






Data sample: 1 A		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
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Number of Events:									


Data sample: 1 B		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
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Number of Events:									


Data sample: 1 C		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
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Number of Events:									


Analysis on an ATLAS data sample


Data sample: 1 D		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
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Number of Events:									

Data sample: 1 E		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
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Number of Events:									

Data sample: 1 G		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
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Number of Events:									

Data sample: 1 H		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
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Number of Events:									

Data sample: 1 J		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
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Number of Events:									

Data sample: 1 K		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
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Number of Events:									



Analysis on an ATLAS data sample

Data sample: 1 L		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
Event #	e ⁺	e ⁻	μ ⁺	μ ⁻					
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Number of Events:									



Analysis on an ATLAS data sample

Data sample: 1 N		Signal 1				Signal 2		Back-ground	Comment
		$W \rightarrow \nu + \dots$		$W \rightarrow \nu + \dots$		$WW \rightarrow l\nu l\nu$	$\Delta\Phi_{ll}$		
Event #		e^+	e^-	μ^+	μ^-				
1									
2									
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Number of Events:									



Analysis on an ATLAS data sample

Data sample: 1 0		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
Event #	e ⁺	e ⁻	μ ⁺	μ ⁻					
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Number of Events:									




Analysis on an ATLAS data sample


Data sample: 1 Q		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
Event #		e ⁺	e ⁻	μ ⁺	μ ⁻				
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Number of Events:									





Analysis on an ATLAS data sample


Data sample: 1 R		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
Event #	e ⁺	e ⁻	μ ⁺	μ ⁻					
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Number of Events:									


Data sample: 1 S		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
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Number of Events:									


Data sample: 2 A		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
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Number of Events:									


Data sample: 2 B		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
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Number of Events:									


Data sample: 2 C		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
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Number of Events:									


Data sample: 2 E		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
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Number of Events:									


Data sample: 2 F		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
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Number of Events:									


Data sample: 2 G		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
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Number of Events:									


Data sample: 2 H		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
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Number of Events:									


Data sample: 2 l		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
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Number of Events:									


Data sample: 2 M		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
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	48								
	49								
	50								
Number of Events:									


Data sample: 2 N		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
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	49								
	50								
Number of Events:									


Data sample: 2 O		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	49								
	50								
Number of Events:									


Data sample: 2 P		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	10								
	11								
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	49								
	50								
Number of Events:									


Data sample: 2 R		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	11								
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	49								
	50								
Number of Events:									


Data sample: 2 S		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
	7								
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	10								
	11								
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	49								
	50								
Number of Events:									


Data sample: 2 T		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	11								
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	49								
	50								
Number of Events:									


Data sample: 3 A		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	10								
	11								
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Number of Events:									


Data sample: 3 B		Signal 1				Signal 2		Back-ground	Comment
		$W \rightarrow \nu + \dots$		$W \rightarrow \nu + \dots$		$WW \rightarrow l\nu l\nu$	$\Delta\Phi_{ll}$		
 Analysis on an ATLAS data sample	Event #	e^+	e^-	μ^+	μ^-				
	1								
	2								
	3								
	4								
	5								
	6								
	7								
	8								
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	10								
	11								
	12								
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	50								
Number of Events:									


Data sample: 3 C		Signal 1				Signal 2		Back-ground	Comment
		$W \rightarrow \nu + \dots$		$W \rightarrow \nu + \dots$		$WW \rightarrow l\nu l\nu$	$\Delta\Phi_{ll}$		
 Analysis on an ATLAS data sample	Event #	e^+	e^-	μ^+	μ^-				
	1								
	2								
	3								
	4								
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	10								
	11								
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Number of Events:									


Data sample: 3 D		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	11								
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	50								
Number of Events:									


Data sample: 3 E		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	50								
Number of Events:									


Data sample: 3 F		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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Number of Events:									


Data sample: 3 G		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
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	50								
Number of Events:									


Data sample: 3 H		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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Number of Events:									


Data sample: 3 l		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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Number of Events:									


Data sample: 3 J		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
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Number of Events:									


Data sample: 3 K		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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Number of Events:									


Data sample: 3 L		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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Number of Events:									


Data sample: 3 M		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	49								
	50								
Number of Events:									


Data sample: 3 N		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	49								
	50								
Number of Events:									


Data sample: 3 O		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
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	50								
Number of Events:									


Data sample: 3 P		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
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	50								
Number of Events:									


Data sample: 3 Q		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
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	50								
Number of Events:									


Data sample: 3 R		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
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	49								
	50								
Number of Events:									


Data sample: 3 S		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	10								
	11								
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	49								
	50								
Number of Events:									


Data sample: 3 T		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	10								
	11								
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	49								
	50								
Number of Events:									


Data sample: 4 A		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
	7								
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	10								
	11								
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	49								
	50								
Number of Events:									


Data sample: 4 B		Signal 1				Signal 2		Back-ground	Comment
		$W \rightarrow \nu + \dots$		$W \rightarrow \nu + \dots$		$WW \rightarrow l\nu l\nu$	$\Delta\Phi_{ll}$		
 Analysis on an ATLAS data sample	Event #	e^+	e^-	μ^+	μ^-				
	1								
	2								
	3								
	4								
	5								
	6								
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	10								
	11								
	12								
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	49								
	50								
Number of Events:									


Data sample: 4 C		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
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	10								
	11								
	12								
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	49								
	50								
Number of Events:									


Data sample: 4 D		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
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	10								
	11								
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	49								
	50								
Number of Events:									


Data sample: 4 E		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
	7								
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	10								
	11								
	12								
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	49								
	50								
Number of Events:									


Data sample: 4 F		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
	7								
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	10								
	11								
	12								
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	50								
Number of Events:									


Data sample: 4 G		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	7								
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	10								
	11								
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	49								
	50								
Number of Events:									


Data sample: 4 l		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
	7								
	8								
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	10								
	11								
	12								
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	49								
	50								
Number of Events:									


Data sample: 4 J		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
	7								
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	10								
	11								
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	49								
	50								
Number of Events:									


Data sample: 4 K		Signal 1				Signal 2		Back-ground	Comment
		$W \rightarrow \nu + \dots$		$W \rightarrow \nu + \dots$		$WW \rightarrow l\nu l\nu$	$\Delta\Phi_{ll}$		
 Analysis on an ATLAS data sample	Event #	e^+	e^-	μ^+	μ^-				
	1								
	2								
	3								
	4								
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	10								
	11								
	12								
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	49								
	50								
Number of Events:									


Data sample: 4 L		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	10								
	11								
	12								
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	49								
	50								
Number of Events:									


Data sample: 4 M		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
	7								
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	9								
	10								
	11								
	12								
	13								
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	49								
	50								
Number of Events:									


Data sample: 4 N		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	7								
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	10								
	11								
	12								
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	49								
	50								
Number of Events:									


Data sample: 4 O		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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	7								
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	10								
	11								
	12								
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	49								
	50								
Number of Events:									


Data sample: 4 P		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	11								
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	49								
	50								
Number of Events:									


Data sample: 4 Q		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
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	10								
	11								
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	49								
	50								
Number of Events:									


Data sample: 4 R		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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	10								
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	49								
	50								
Number of Events:									


Data sample: 4 S		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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	49								
	50								
Number of Events:									


Data sample: 4 T		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	49								
	50								
Number of Events:									


Data sample: 5 A		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	49								
	50								
Number of Events:									


Data sample: 5 B		Signal 1				Signal 2		Back-ground	Comment
		$W \rightarrow \nu + \dots$		$W \rightarrow \nu + \dots$		$WW \rightarrow l\nu l\nu$	$\Delta\Phi_{ll}$		
 Analysis on an ATLAS data sample	Event #	e^+	e^-	μ^+	μ^-				
	1								
	2								
	3								
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	49								
	50								
Number of Events:									


Data sample: 5 C		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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Number of Events:									


Data sample: 5 D		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
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	10								
	11								
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	48								
	49								
	50								
Number of Events:									


Data sample: 5 E		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
	7								
	8								
	9								
	10								
	11								
	12								
	13								
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	49								
	50								
Number of Events:									


Data sample: 5 F		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
	7								
	8								
	9								
	10								
	11								
	12								
	13								
	14								
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	49								
	50								
Number of Events:									


Data sample: 5 H		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
	7								
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	10								
	11								
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	49								
	50								
Number of Events:									


Data sample: 5 l		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
	7								
	8								
	9								
	10								
	11								
	12								
	13								
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	49								
	50								
Number of Events:									


Data sample: 5 K		Signal 1				Signal 2		Back-ground	Comment
		$W \rightarrow \nu + \dots$		$W \rightarrow \nu + \dots$		$WW \rightarrow l\nu l\nu$	$\Delta\Phi_{ll}$		
 Analysis on an ATLAS data sample	Event #	e^+	e^-	μ^+	μ^-				
	1								
	2								
	3								
	4								
	5								
	6								
	7								
	8								
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	10								
	11								
	12								
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	49								
	50								
Number of Events:									


Data sample: 5 L		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
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	10								
	11								
	12								
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	49								
	50								
Number of Events:									


Data sample: 5 M		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
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	10								
	11								
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	49								
	50								
Number of Events:									


Data sample: 5 O		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
	7								
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	10								
	11								
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	50								
Number of Events:									


Data sample: 5 P		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
	7								
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	10								
	11								
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	50								
Number of Events:									


Data sample: 5 Q		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	10								
	11								
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	49								
	50								
Number of Events:									


Data sample: 5 R		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	10								
	11								
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	49								
	50								
Number of Events:									


Data sample: 5 S		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
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	10								
	11								
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	49								
	50								
Number of Events:									

Data sample: 5 T		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
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	10								
	11								
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	49								
	50								
Number of Events:									

Data sample: 6A		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	10								
	11								
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	50								
Number of Events:									

Data sample: 6 B		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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	11								
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	49								
	50								
Number of Events:									


Data sample: 6C		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	10								
	11								
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	49								
	50								
Number of Events:									


Data sample: 6 D		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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Number of Events:									





Analysis on an ATLAS data sample


Data sample: 6 E		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
Event #	e ⁺	e ⁻	μ ⁺	μ ⁻					
1									
2									
3									
4									
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Number of Events:									


Data sample: 6F		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	49								
	50								
Number of Events:									


Data sample: 6 G		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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	49								
	50								
Number of Events:									


Data sample: 6H		Signal 1				Signal 2		Back- ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	49								
	50								
Number of Events:									

Data sample: 6l		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	49								
	50								
Number of Events:									

Data sample: 6J		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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Number of Events:									

Data sample: 6K		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	7								
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	10								
	11								
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	49								
	50								
Number of Events:									


Data sample: 6L		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
	7								
	8								
	9								
	10								
	11								
	12								
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	48								
	49								
	50								
Number of Events:									


Data sample: 6 M		Signal 1				Signal 2		Back-ground	Comment
		$W \rightarrow \nu + \dots$		$W \rightarrow \nu + \dots$		$WW \rightarrow l\nu l\nu$	$\Delta\Phi_{ll}$		
 Analysis on an ATLAS data sample	Event #	e^+	e^-	μ^+	μ^-				
	1								
	2								
	3								
	4								
	5								
	6								
	7								
	8								
	9								
	10								
	11								
	12								
	13								
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	49								
	50								
Number of Events:									





Analysis on an ATLAS data sample


Data sample: 6N	Signal 1				Signal 2		Back-ground	Comment
	W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
	e ⁺	e ⁻	μ ⁺	μ ⁻				
Event #	e ⁺	e ⁻	μ ⁺	μ ⁻	WW → lνlν	ΔΦ _{ll}		
1								
2								
3								
4								
5								
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49								
50								
Number of Events:								


Data sample: 60		Signal 1				Signal 2		Back-ground	Comment
		$W \rightarrow \nu + \dots$		$W \rightarrow \nu + \dots$		$WW \rightarrow l\nu l\nu$	$\Delta\Phi_{ll}$		
 Analysis on an ATLAS data sample	Event #	e^+	e^-	μ^+	μ^-				
	1								
	2								
	3								
	4								
	5								
	6								
	7								
	8								
	9								
	10								
	11								
	12								
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	49								
	50								
Number of Events:									


Data sample: 6 P		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
	7								
	8								
	9								
	10								
	11								
	12								
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	48								
	49								
	50								
Number of Events:									


Data sample: 6Q		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
	7								
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	10								
	11								
	12								
	13								
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	49								
	50								
Number of Events:									


Data sample: 6R		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
	7								
	8								
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	10								
	11								
	12								
	13								
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	49								
	50								
Number of Events:									


Data sample: 6S		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
	7								
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	10								
	11								
	12								
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	49								
	50								
Number of Events:									


Data sample: 6 T		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	7								
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	10								
	11								
	12								
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	49								
	50								
Number of Events:									


Data sample: 7 A		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
	7								
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	10								
	11								
	12								
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	49								
	50								
Number of Events:									


Data sample: 7B		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
	7								
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	10								
	11								
	12								
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	49								
	50								
Number of Events:									


Data sample: 7C		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
	7								
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	10								
	11								
	12								
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	49								
	50								
Number of Events:									


Data sample: 7D		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
	7								
	8								
	9								
	10								
	11								
	12								
	13								
	14								
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	49								
	50								
Number of Events:									


Data sample: 7E		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	7								
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	9								
	10								
	11								
	12								
	13								
	14								
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	49								
	50								
Number of Events:									


Data sample: 7F		Signal 1				Signal 2		Back- ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	7								
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	10								
	11								
	12								
	13								
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	49								
	50								
Number of Events:									


Data sample: 7 G		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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	10								
	11								
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	49								
	50								
Number of Events:									


Data sample: 7H		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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	10								
	11								
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	49								
	50								
Number of Events:									


Data sample: 71		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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	49								
	50								
Number of Events:									


Data sample: 7J		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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	49								
	50								
Number of Events:									


Data sample: 7K		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	49								
	50								
Number of Events:									


Data sample: 7L		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	10								
	11								
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	49								
	50								
Number of Events:									


Data sample: 7 M		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	10								
	11								
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	48								
	49								
	50								
Number of Events:									


Data sample: 70		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
	7								
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	10								
	11								
	12								
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Number of Events:									


Data sample: 7P		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	49								
	50								
Number of Events:									


Data sample: 7Q		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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	10								
	11								
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	49								
	50								
Number of Events:									


Data sample: 7S		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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	10								
	11								
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	49								
	50								
Number of Events:									


Data sample: 7T		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	10								
	11								
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	49								
	50								
Number of Events:									


Data sample: 8 A		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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	49								
	50								
Number of Events:									


Data sample: 8 B		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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	10								
	11								
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	49								
	50								
Number of Events:									


Data sample: 8C		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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	10								
	11								
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	49								
	50								
Number of Events:									


Data sample: 8 D		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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Number of Events:									


Data sample: 8 E		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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	49								
	50								
Number of Events:									


Data sample: 8F		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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	11								
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	49								
	50								
Number of Events:									


Data sample: 8 G		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	11								
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	49								
	50								
Number of Events:									


Data sample: 8H		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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	11								
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	49								
	50								
Number of Events:									


Data sample: 81		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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	50								
Number of Events:									


Data sample: 8J		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	11								
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	50								
Number of Events:									


Data sample: 8K		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	11								
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	49								
	50								
Number of Events:									


Data sample: 8L		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	49								
	50								
Number of Events:									


Data sample: 8N		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	49								
	50								
Number of Events:									


Data sample: 80		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	49								
	50								
Number of Events:									


Data sample: 8Q		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
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	49								
	50								
Number of Events:									


Data sample: 8R		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	49								
	50								
Number of Events:									


Data sample: 8S		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
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	49								
	50								
Number of Events:									

Data sample: 8 T		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	49								
	50								
Number of Events:									

Data sample: 9 A		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	49								
	50								
Number of Events:									

Data sample: 9 B		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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Number of Events:									


Data sample: 9 E		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	49								
	50								
Number of Events:									


Data sample: 9F		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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	10								
	11								
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	49								
	50								
Number of Events:									





Analysis on an ATLAS data sample


Data sample: 9 G	Signal 1				Signal 2		Back-ground	Comment
	W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
	e ⁺	e ⁻	μ ⁺	μ ⁻				
Event #	e ⁺	e ⁻	μ ⁺	μ ⁻	WW → lνlν	ΔΦ _{ll}		
1								
2								
3								
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Number of Events:								


Data sample: 9H		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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	10								
	11								
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	49								
	50								
Number of Events:									


Data sample: 91		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	10								
	11								
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	49								
	50								
Number of Events:									


Data sample: 9J		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	10								
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	49								
	50								
Number of Events:									


Data sample: 9K		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	49								
	50								
Number of Events:									


Data sample: 9L		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	11								
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	49								
	50								
Number of Events:									


Data sample: 9N		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	49								
	50								
Number of Events:									


Data sample: 90		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
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	10								
	11								
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	49								
	50								
Number of Events:									


Data sample: 9Q		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	11								
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	49								
	50								
Number of Events:									


Data sample: 9R		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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	11								
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	49								
	50								
Number of Events:									


Data sample: 9S		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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	11								
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	49								
	50								
Number of Events:									


Data sample: 9 T		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	10								
	11								
	12								
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	50								
Number of Events:									


Data sample: 10 A		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	11								
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	50								
Number of Events:									


Data sample: 10 B		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	11								
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	50								
Number of Events:									


Data sample: 10 C		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	50								
Number of Events:									


Data sample: 10 E		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	49								
	50								
Number of Events:									


Data sample: 10F		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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	49								
	50								
Number of Events:									


Data sample: 10 G		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
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	49								
	50								
Number of Events:									


Data sample: 10H		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	50								
Number of Events:									


Data sample: 101		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
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	49								
	50								
Number of Events:									

Data sample: 10 J		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	49								
	50								
Number of Events:									

Data sample: 10 K		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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Number of Events:									

Data sample: 10L		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	5								
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	10								
	11								
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	49								
	50								
Number of Events:									


Data sample: 10 M		Signal 1				Signal 2		Back-ground	Comment
		$W \rightarrow \nu + \dots$		$W \rightarrow \nu + \dots$		$WW \rightarrow l\nu l\nu$	$\Delta\Phi_{ll}$		
 Analysis on an ATLAS data sample	Event #	e^+	e^-	μ^+	μ^-				
	1								
	2								
	3								
	4								
	5								
	6								
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	10								
	11								
	12								
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	49								
	50								
Number of Events:									


Data sample: 10 N		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	7								
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	9								
	10								
	11								
	12								
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	49								
	50								
Number of Events:									



Analysis on an ATLAS data sample

Data sample: 100	Signal 1				Signal 2		Back-ground	Comment
	W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
	e ⁺	e ⁻	μ ⁺	μ ⁻				
Event #	e ⁺	e ⁻	μ ⁺	μ ⁻	WW → lνlν	ΔΦ _{ll}		
1								
2								
3								
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Number of Events:								

Data sample: 10 P		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	10								
	11								
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	49								
	50								
Number of Events:									

Data sample: 10 Q		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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	11								
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	49								
	50								
Number of Events:									




Analysis on an ATLAS data sample


Data sample: 10 R	Signal 1				Signal 2		Back-ground	Comment
	W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
	e ⁺	e ⁻	μ ⁺	μ ⁻				
Event #	e ⁺	e ⁻	μ ⁺	μ ⁻	WW → lνlν	ΔΦ _{ll}		
1								
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Number of Events:								





Analysis on an ATLAS data sample


Data sample: 10S	Signal 1				Signal 2		Back-ground	Comment
	W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
	e ⁺	e ⁻	μ ⁺	μ ⁻				
Event #	e ⁺	e ⁻	μ ⁺	μ ⁻	WW → lνlν	ΔΦ _{ll}		
1								
2								
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Number of Events:								


Data sample: 10 T		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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	10								
	11								
	12								
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	50								
Number of Events:									


Data sample: 11 A		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
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	10								
	11								
	12								
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	50								
Number of Events:									


Data sample: 11 B		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
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	10								
	11								
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	50								
Number of Events:									


Data sample: 11 C		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	10								
	11								
	12								
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	50								
Number of Events:									


Data sample: 11 D		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
	6								
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	10								
	11								
	12								
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	50								
Number of Events:									


Data sample: 11 E		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
	5								
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	10								
	11								
	12								
	13								
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	50								
Number of Events:									


Data sample: 11 G		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	10								
	11								
	12								
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Number of Events:									


Data sample: 11 H		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	10								
	11								
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Number of Events:									


Data sample: 11 l		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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Number of Events:									


Data sample: 11 J		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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	50								
Number of Events:									


Data sample: 11 K		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	49								
	50								
Number of Events:									


Data sample: 11 L		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	49								
	50								
Number of Events:									


Data sample: 11 M		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
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	49								
	50								
Number of Events:									


Data sample: 11 N		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
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	50								
Number of Events:									


Data sample: 11 O		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	49								
	50								
Number of Events:									


Data sample: 11 P		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
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Number of Events:									


Data sample: 11 Q		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
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	49								
	50								
Number of Events:									


Data sample: 11 R		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	49								
	50								
Number of Events:									


Data sample: 11 S		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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	50								
Number of Events:									


Data sample: 11 T		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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Number of Events:									


Data sample: 12A		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	50								
Number of Events:									


Data sample: 12 B		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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Number of Events:									


Data sample: 12C		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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Number of Events:									


Data sample: 12 E		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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Number of Events:									


Data sample: 12F		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
	4								
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Number of Events:									


Data sample: 12H		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	50								
Number of Events:									


Data sample: 121		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	49								
	50								
Number of Events:									


Data sample: 12J		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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	49								
	50								
Number of Events:									

Data sample: 12L		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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Number of Events:									

Data sample: 12M		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
	3								
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Number of Events:									

Data sample: 12N		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
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	11								
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Number of Events:									


Data sample: 120		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
	2								
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Number of Events:									


Data sample: 12 P		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
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Number of Events:									




Analysis on an ATLAS data sample

Data sample: 12Q	Signal 1				Signal 2		Back-ground	Comment
	W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
	e ⁺	e ⁻	μ ⁺	μ ⁻				
Event #	e ⁺	e ⁻	μ ⁺	μ ⁻	WW → lνlν	ΔΦ _{ll}		
1								
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Number of Events:								

Data sample: 12R		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
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Number of Events:									

Data sample: 12S		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
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Number of Events:									

Data sample: 12 T		Signal 1				Signal 2		Back-ground	Comment
		W → ν + ...		W → ν + ...		WW → lνlν	ΔΦ _{ll}		
 Analysis on an ATLAS data sample	Event #	e ⁺	e ⁻	μ ⁺	μ ⁻				
	1								
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Number of Events:									