

Samples with *** symbol have high priority

	Group/Responsible	Sample description	Binned	Tot ev #	Cross section	Filter eff.	$\int L$	Additional Notes
***	JetMET/J,Weng	QCD	low pthat 15	$7,50 \times 10^6$	$1,46 \times 10^9$ pb	1	$5,15 \times 10^3$ pb ⁻¹	
***	JetMET/J,Weng	QCD	low pthat 30	$3,00 \times 10^6$	$1,09 \times 10^8$ pb	1	$2,75 \times 10^2$ pb ⁻¹	
***	JetMET/J,Weng	QCD	low pthat 80	$3,00 \times 10^6$	$1,93 \times 10^6$ pb	1	$1,55$ pb ⁻¹	
***	JetMET/J,Weng	QCD	low pthat 170	$3,00 \times 10^6$	$6,26 \times 10^4$ pb	1	$4,80 \times 10^1$ pb ⁻¹	
	JetMET/J,Weng	QCD	low pthat 300	$3,00 \times 10^6$	$3,66 \times 10^3$ pb	1	$8,19 \times 10^2$ pb ⁻¹	
	JetMET/J,Weng	QCD	low pthat 470	$3,00 \times 10^6$	$3,16 \times 10^2$ pb	1	$9,51 \times 10^3$ pb ⁻¹	
	JetMET/J,Weng	QCD	low pthat 800	$3,00 \times 10^6$	$1,19 \times 10^1$ pb	1	$2,51 \times 10^5$ pb ⁻¹	
	JetMET/J,Weng	QCD	low pthat 1400	$1,50 \times 10^6$	$1,72 \times 10^{-1}$ pb	1	$8,72 \times 10^6$ pb ⁻¹	
	JetMET/J,Weng	QCD	low pthat 2200	$1,50 \times 10^6$	$1,42 \times 10^{-3}$ pb	1	$1,06 \times 10^9$ pb ⁻¹	
	JetMET/J,Weng	QCD	low pthat 3000	$1,50 \times 10^6$	$8,60 \times 10^{-6}$ pb	1	$1,74 \times 10^{11}$ pb ⁻¹	
	EWK/J,Alcaraz	enriched μ (b,c+DIF)	pthat > 20	$6,00 \times 10^6$	$5,09 \times 10^9$ pb	0,000239	$4,93$ pb ⁻¹	pt(μ)>15 - needs CMSSW217
	Muon/K,Hoepfner	enriched μ (b,c+DIF)	none	$5,00 \times 10^6$	$5,16 \times 10^{11}$ pb	0,002305	$4,21 \times 10^{-3}$ pb ⁻¹	pt(μ)>2,5 - needs CMSSW217
	Btag/T,Boccali	enriched μ (b,c+DIF)	pthat > 50	$7,00 \times 10^6$	$1,40 \times 10^8$ pb	0,02	$2,50$ pb ⁻¹	pt(μ)>5 - needs CMSSW217
	Btag/T,Boccali	enriched μ (b,c+DIF)	pthat > 150	$1,00 \times 10^6$	$1,00 \times 10^6$ pb	0,05	$2,00 \times 10^1$ pb ⁻¹	pt(μ)>5 - needs CMSSW217
	Btag/T,Boccali	enriched μ (b,c+DIF)	pthat > 250	$1,00 \times 10^6$	$1,00 \times 10^5$ pb	0,07	$1,43 \times 10^2$ pb ⁻¹	pt(μ)> 5 - needs CMSSW217
	Btag/T,Boccali	enriched μ (b,c+DIF)	pthat > 350	$1,00 \times 10^6$	$1,60 \times 10^4$ pb	0,07	$8,93 \times 10^2$ pb ⁻¹	pt(μ)>5 - needs CMSSW217
***	B/Z,Yang	prompt Jpsi $\rightarrow \mu\mu$	no	$2,00 \times 10^6$	$1,27 \times 10^5$ pb	0,0074	$2,12 \times 10^3$ pb ⁻¹	OniaGENplots
	B/Z,Yang	prompt Psi2S $\rightarrow \mu\mu$	no	$3,00 \times 10^5$	$2,17 \times 10^3$ pb	0,0433	$3,19 \times 10^3$ pb ⁻¹	OniaGENplots
	B/Z,Yang	prompt Psi2S \rightarrow Jpsi $\rightarrow \mu\mu$	no	$2,00 \times 10^5$	$4,03 \times 10^3$ pb	0,0175	$2,83 \times 10^3$ pb ⁻¹	OniaGENplots
***	B/Z,Yang	Upsilon1S $\rightarrow \mu\mu$	no	$5,00 \times 10^5$	$1,39 \times 10^4$ pb	0,1	$3,60 \times 10^2$ pb ⁻¹	OniaGENplots
	B/Z,Yang	Upsilon2S $\rightarrow \mu\mu$	no	$2,00 \times 10^5$	$6,33 \times 10^3$ pb	0,061	$5,18 \times 10^2$ pb ⁻¹	OniaGENplots
	B/Z,Yang	Upsilon2S \rightarrow 1S $\rightarrow \mu\mu$	no	$1,00 \times 10^5$	$8,20 \times 10^2$ pb	0,0575	$2,12 \times 10^3$ pb ⁻¹	OniaGENplots
	B/Z,Yang	Upsilon3S $\rightarrow \mu\mu$	no	$2,00 \times 10^5$	$1,78 \times 10^3$ pb	0,431	$2,61 \times 10^2$ pb ⁻¹	OniaGENplots
***	B/M,Ralich	QCD b/c $\rightarrow \mu$ (+DIF)	20up	$1,00 \times 10^7$	$4,97 \times 10^8$ pb	0,0041	$4,91$ pb ⁻¹	GenPlots
***	B/M,Ralich	QCD b/c $\rightarrow \mu$ (+DIF)	30-50	$6,50 \times 10^6$	$9,18 \times 10^7$ pb	0,0061	$1,16 \times 10^1$ pb ⁻¹	GenPlots
***	B/M,Ralich	QCD b/c $\rightarrow \mu$ (+DIF)	50-80	$2,50 \times 10^6$	$1,17 \times 10^7$ pb	0,014	$1,53 \times 10^1$ pb ⁻¹	GenPlots
***	B/M,Ralich	QCD b/c $\rightarrow \mu$ (+DIF)	80-120	$5,00 \times 10^5$	$1,55 \times 10^6$ pb	0,0227	$1,42 \times 10^1$ pb ⁻¹	GenPlots
***	B/M,Ralich	QCD b/c $\rightarrow \mu$ (+DIF)	120-170	$3,00 \times 10^5$	$2,49 \times 10^5$ pb	0,0282	$4,27 \times 10^1$ pb ⁻¹	GenPlots
***	B/M,Ralich	QCD b/c $\rightarrow \mu$ (+DIF)	170up	$3,00 \times 10^5$	$6,20 \times 10^4$ pb	0,0354	$1,37 \times 10^2$ pb ⁻¹	GenPlots
***	B/M,Ralich	Inclusive bb $\rightarrow \mu$ (+DIF)	20up	$5,00 \times 10^6$	$4,97 \times 10^8$ pb	0,0025	$4,02$ pb ⁻¹	GenPlots
***	TSG/L,Apanasevich	MinBias pp $\rightarrow \mu X$	no	$2,00 \times 10^6$	$5,16 \times 10^{10}$ pb	0,000689	$5,63 \times 10^{-2}$ pb ⁻¹	pt(μ)>2,5
	TSG/L,Apanasevich	DY $\rightarrow \mu\mu$	$6 < M_{\mu\mu} < 40$ GeV	--	$1,29 \times 10^4$ pb	0,309	--	--