

SUSY Meeting



Idee : Ersetze minDelPhi durch Antenna ?

	QCD	SUSY	S/B
PCuts	9455	2886	0,305
DelPhi(4jets) 0,7	350	1472	4,190
DelPhi(3jets) 0,7	875,7	1918	2,190
Antenna	6451	2333	0,360

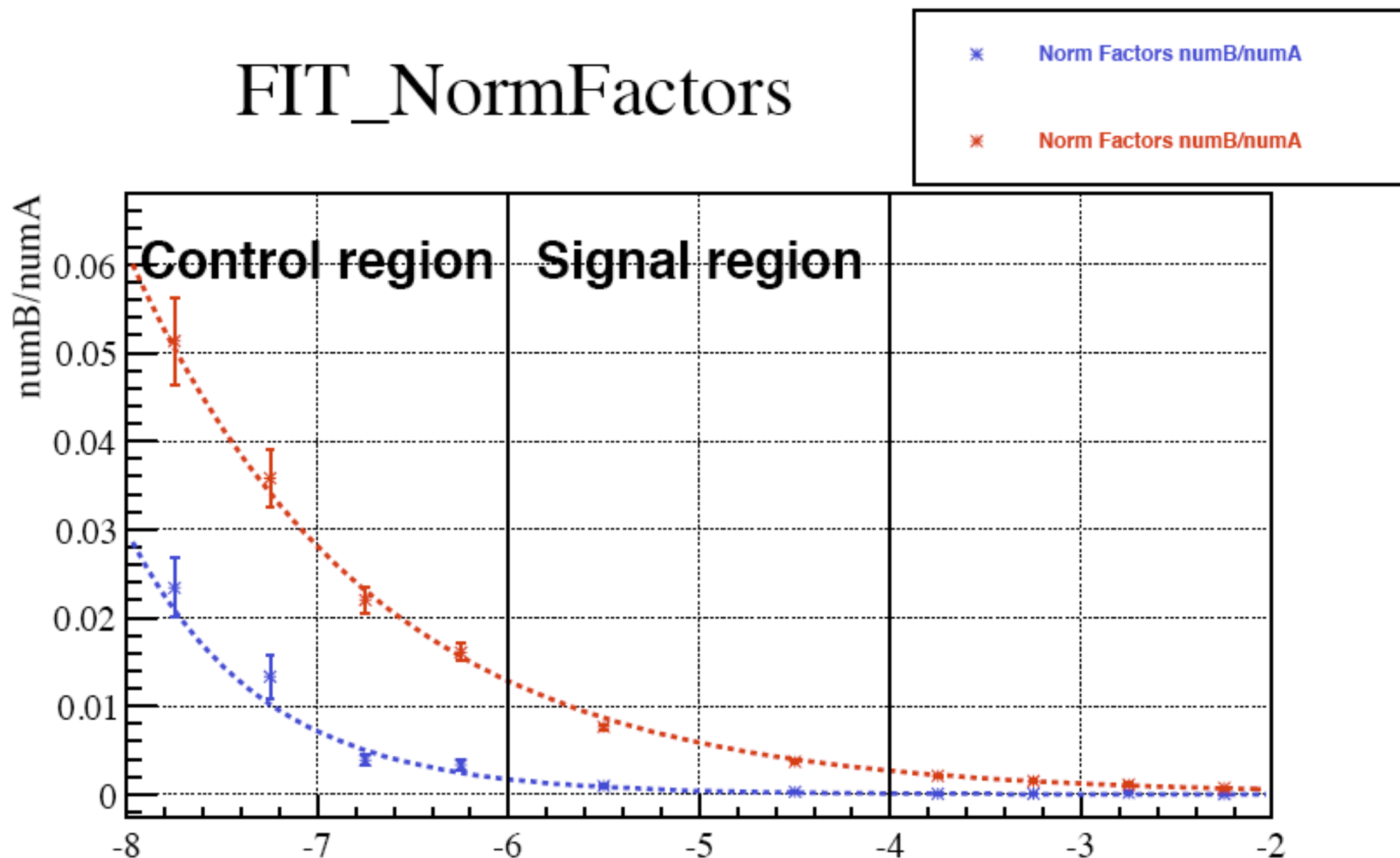
ABCD Interpol MET vs A

	True Background	Estimated Background	Dev.
QCD	124	99	-20%
QCD+ SUSY	124	1325	967%

Antenna Variable hat eine ungenügende Trennende Wirkung !

ABCD Interpol MET vs A

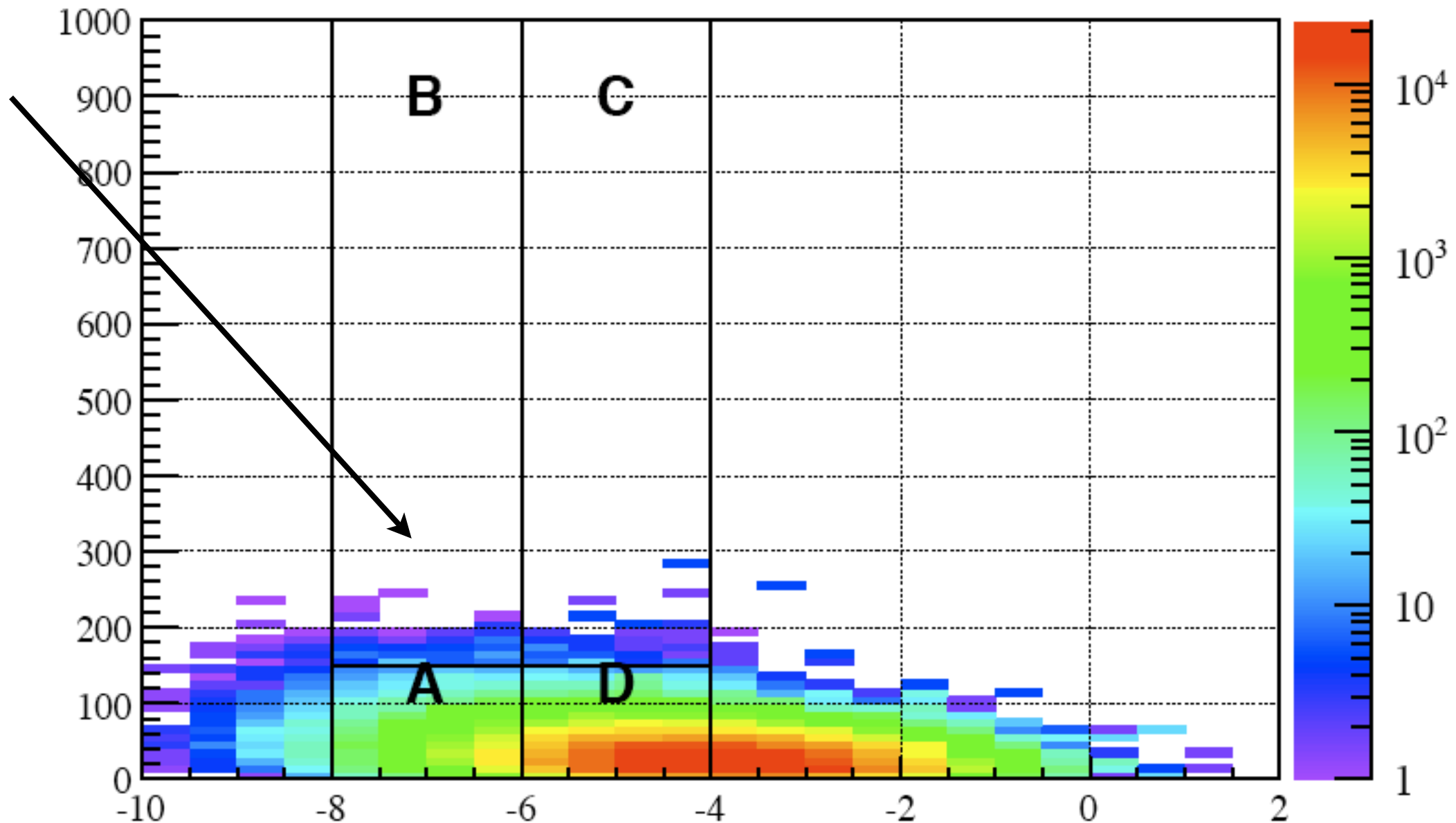
FIT_NormFactors



ABCD Interpol MET vs A

MET.MET:log10|EventShape.antennal_QCD

I 40



ABCD Interpol MET vs A

MET.MET:log10(EventShape.antennal_QCD+SUSY)

548 !

