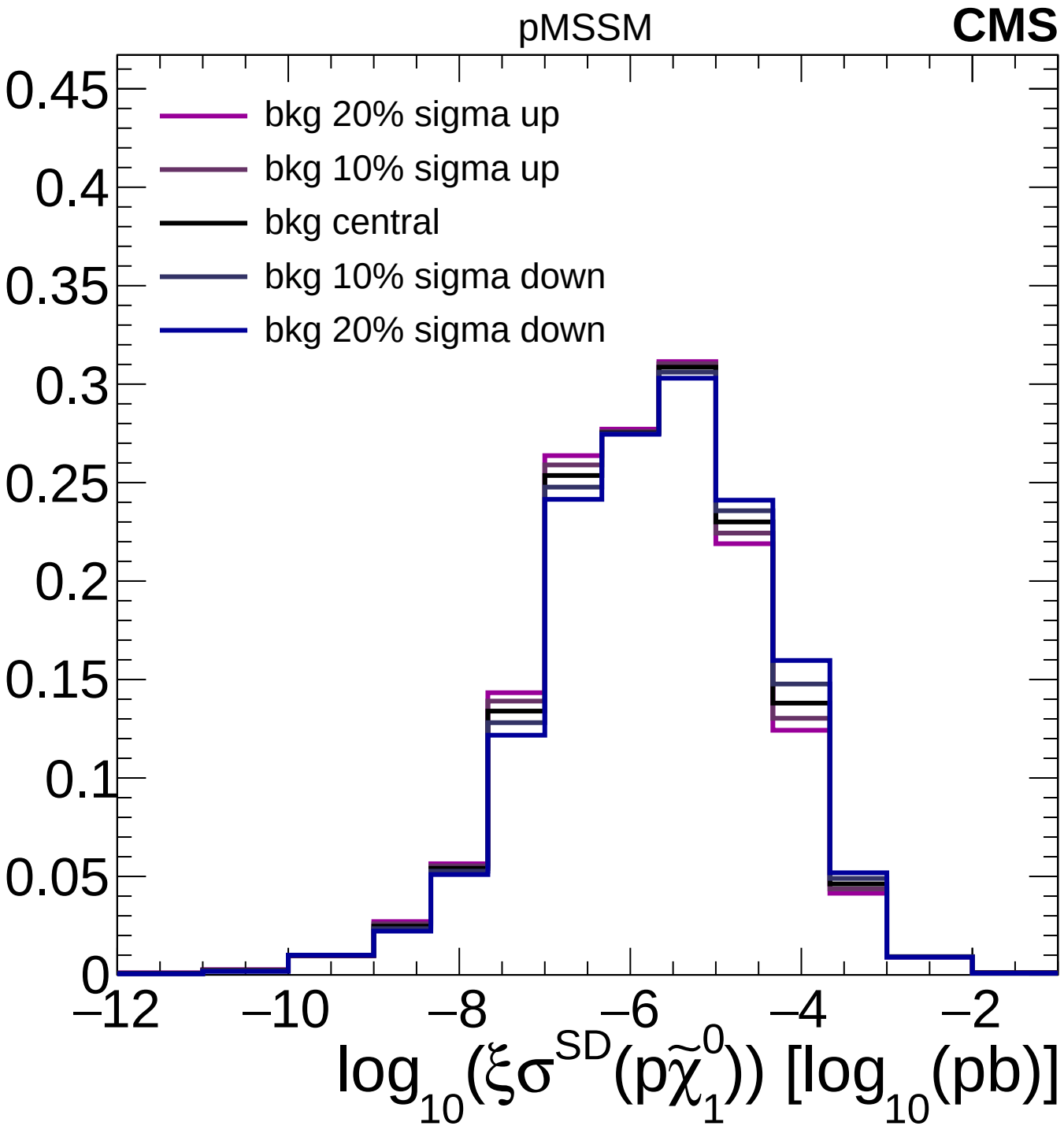
pMSSM
CMS
bkg 20% sigma up
bkg 10% sigma up
bkg central
bkg 10% sigma down
bkg 20% sigma down
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
–12
–10
–8
–6
–4
–2
$\log_{10}(\xi\sigma^{SD}(p\tilde{\chi}_1^0))$ [$\log_{10}$(pb)]