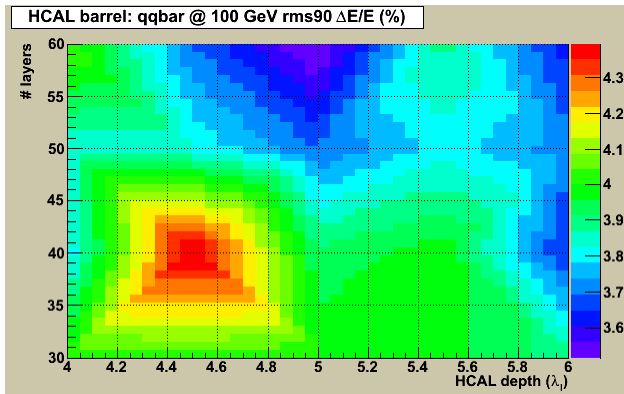


Update on MIT sid02 HCAL Variants Study—Endcap

Peter Fisher, Ray Cowan,
Raphael Cervantes

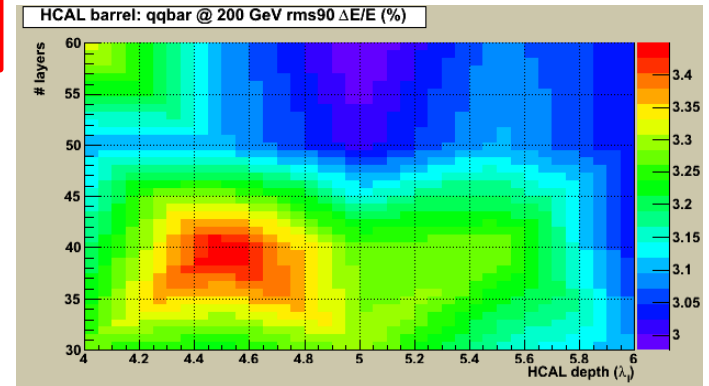
Sim/Reco Meeting
29 June 2010

qqbar
100 GeV

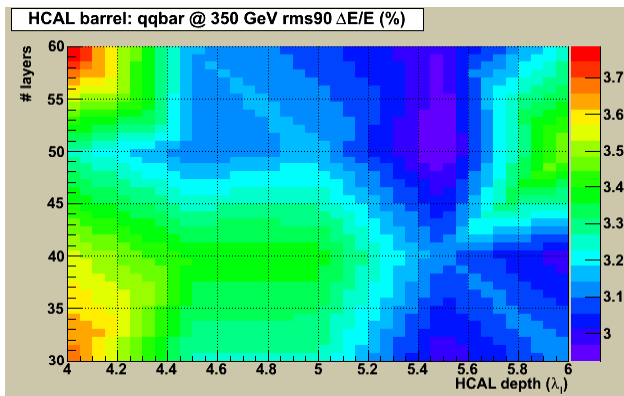


BARREL

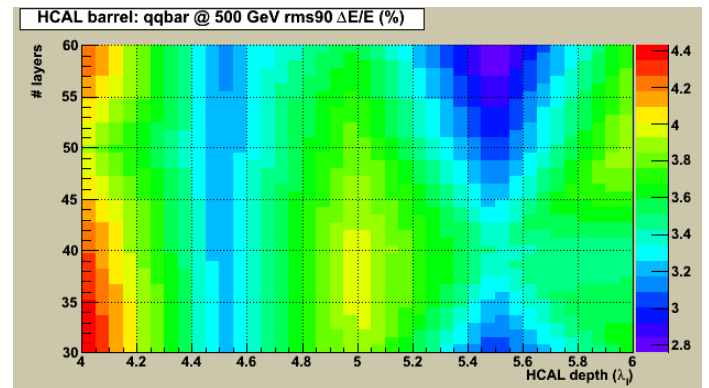
qqbar
200 GeV



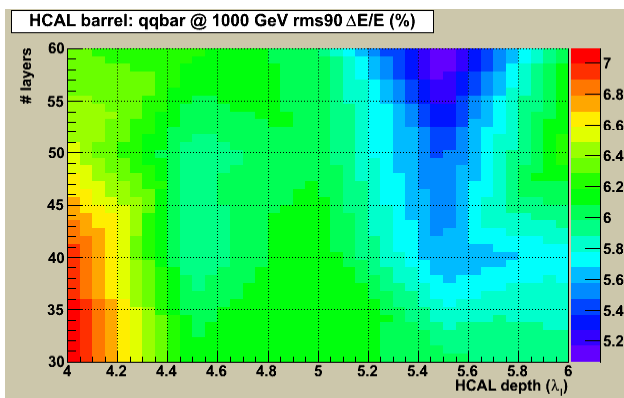
qqbar
350 GeV



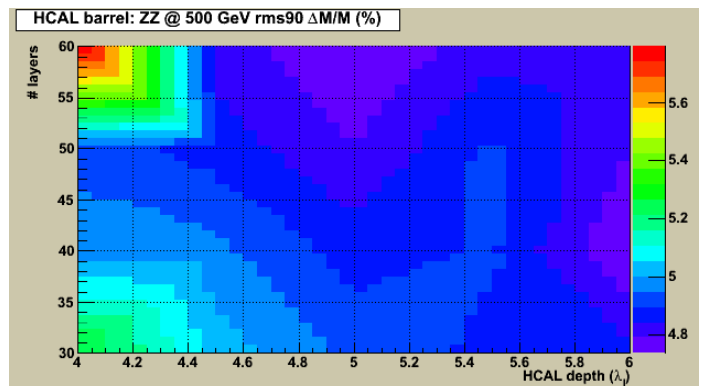
qqbar
500 GeV



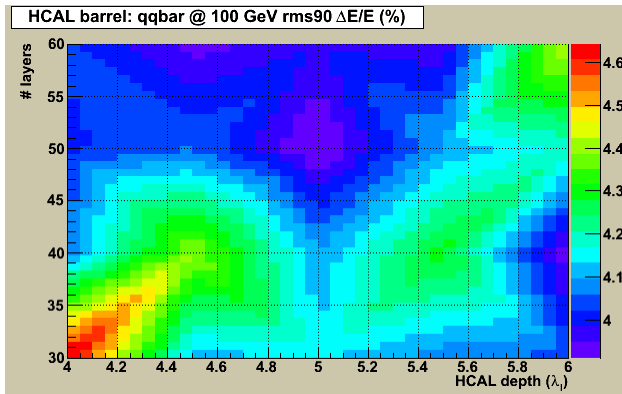
qqbar
1000 GeV



ZZ
500 GeV

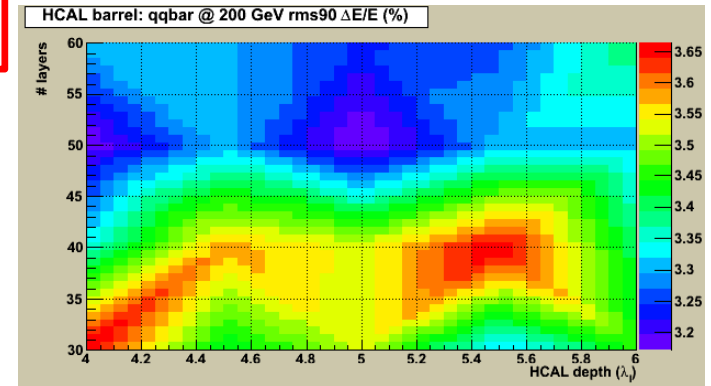


**qqbar
100 GeV**

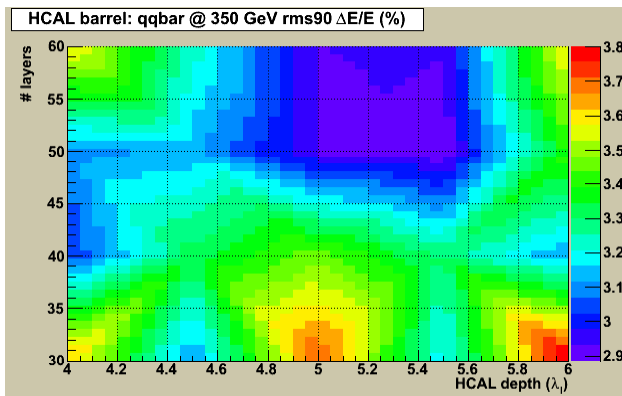


ENDCAP

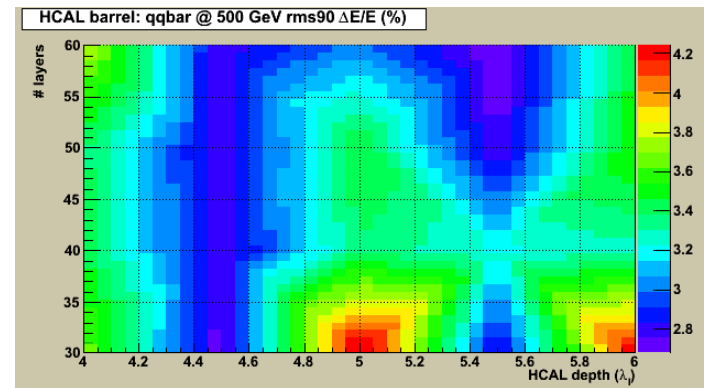
**qqbar
200 GeV**



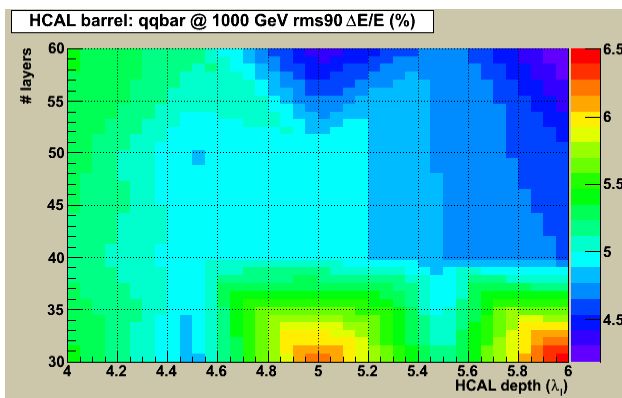
**qqbar
350 GeV**



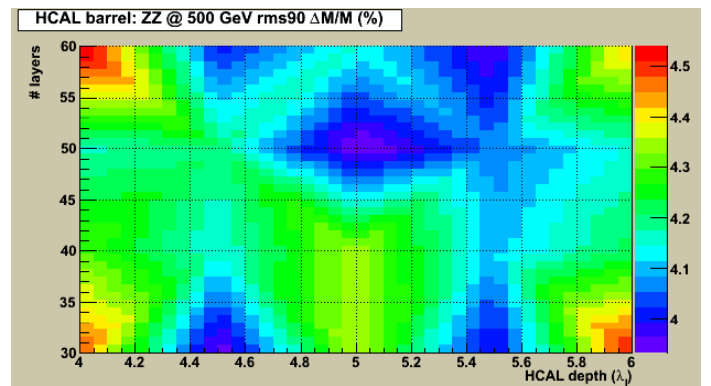
**qqbar
500 GeV**



**qqbar
1000 GeV**



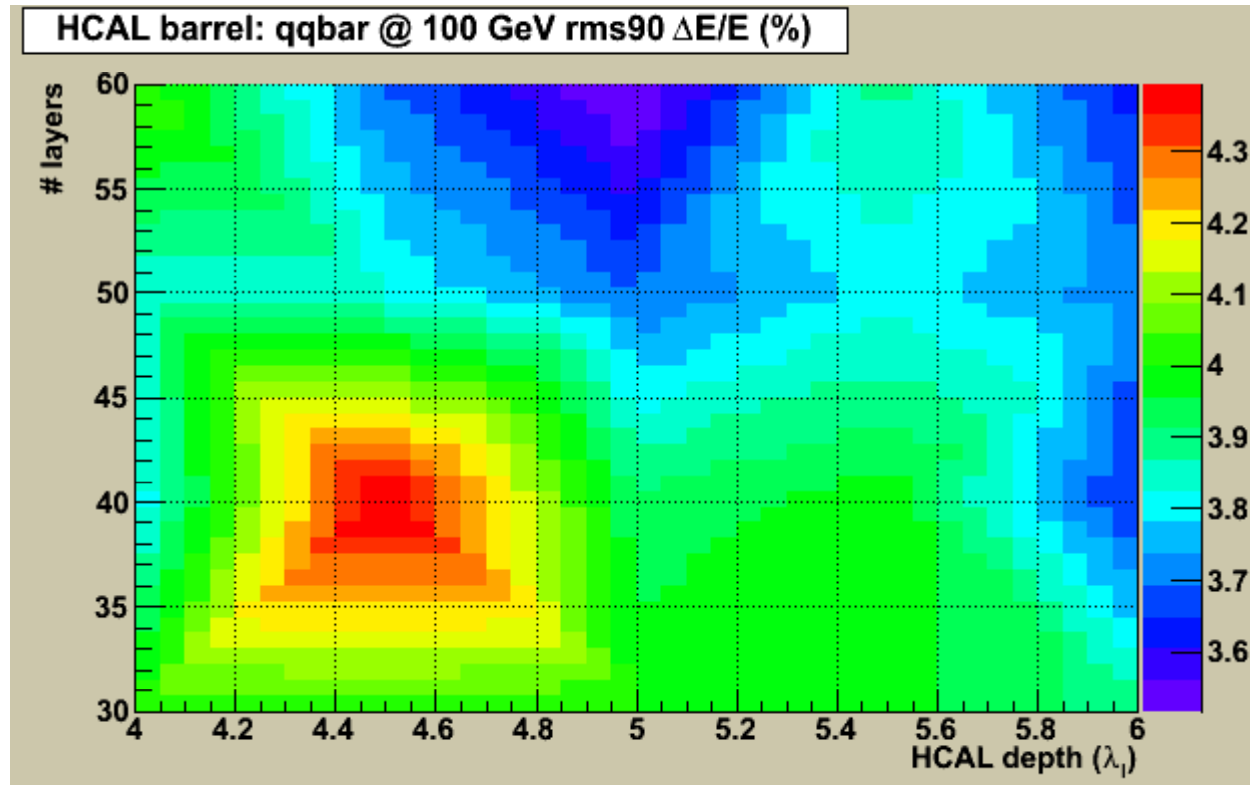
**ZZ
500 GeV**



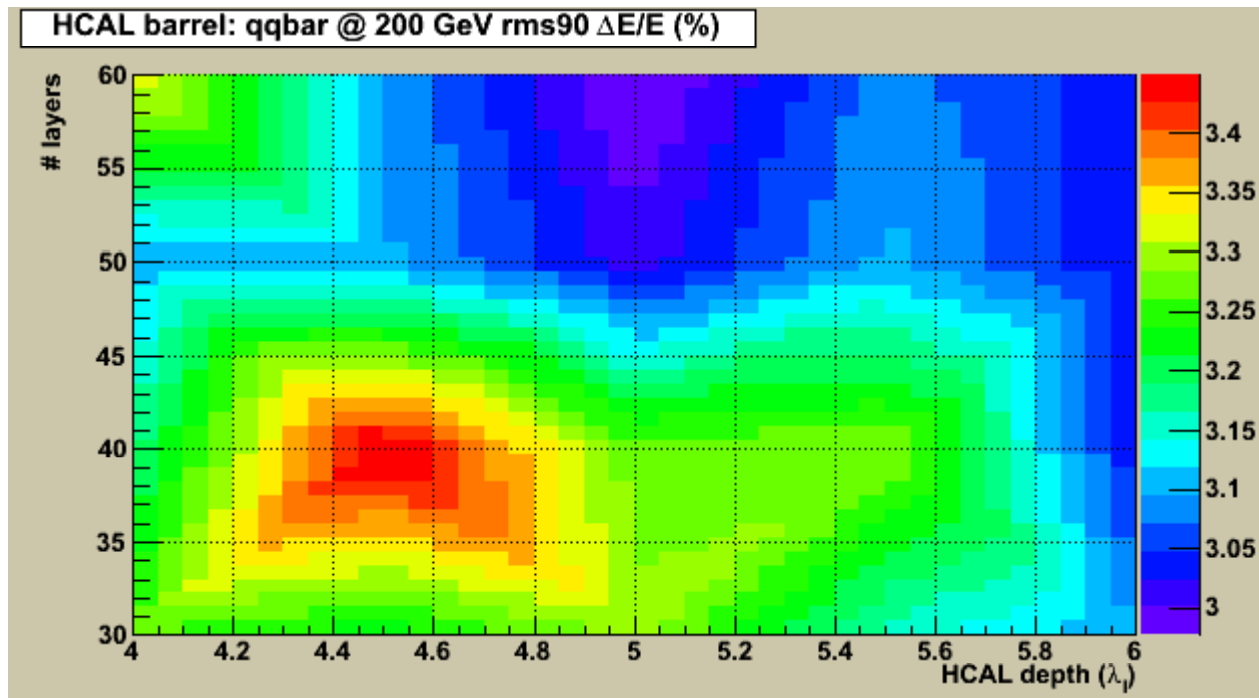
Individual plots

- Barrel plots
- Endcap plots

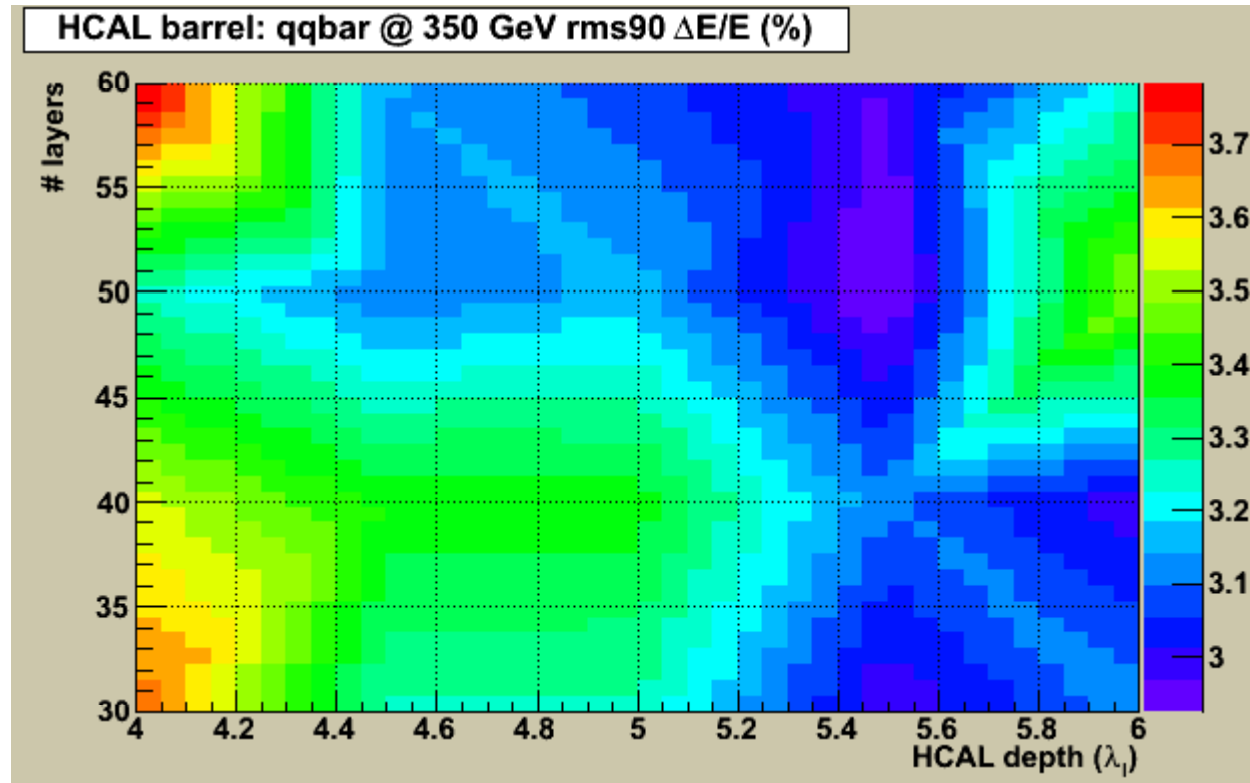
Barrel rms90 qqbar 100 GeV



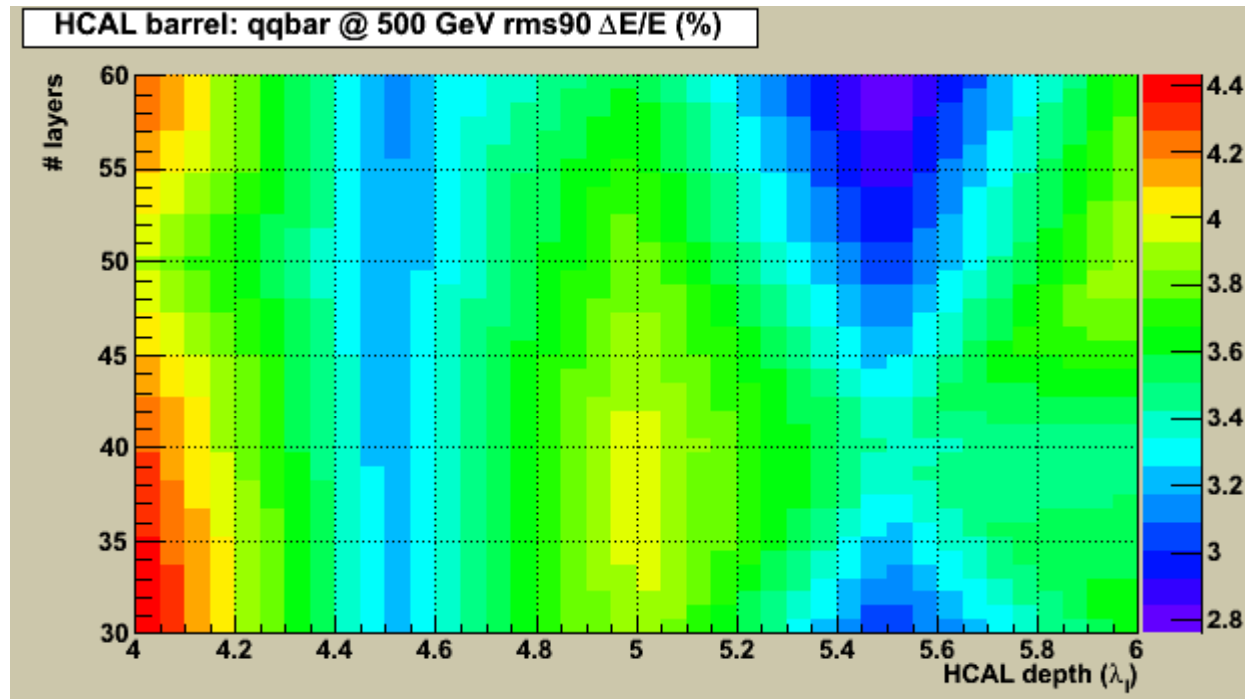
Barrel rms90 qqbar 200 GeV



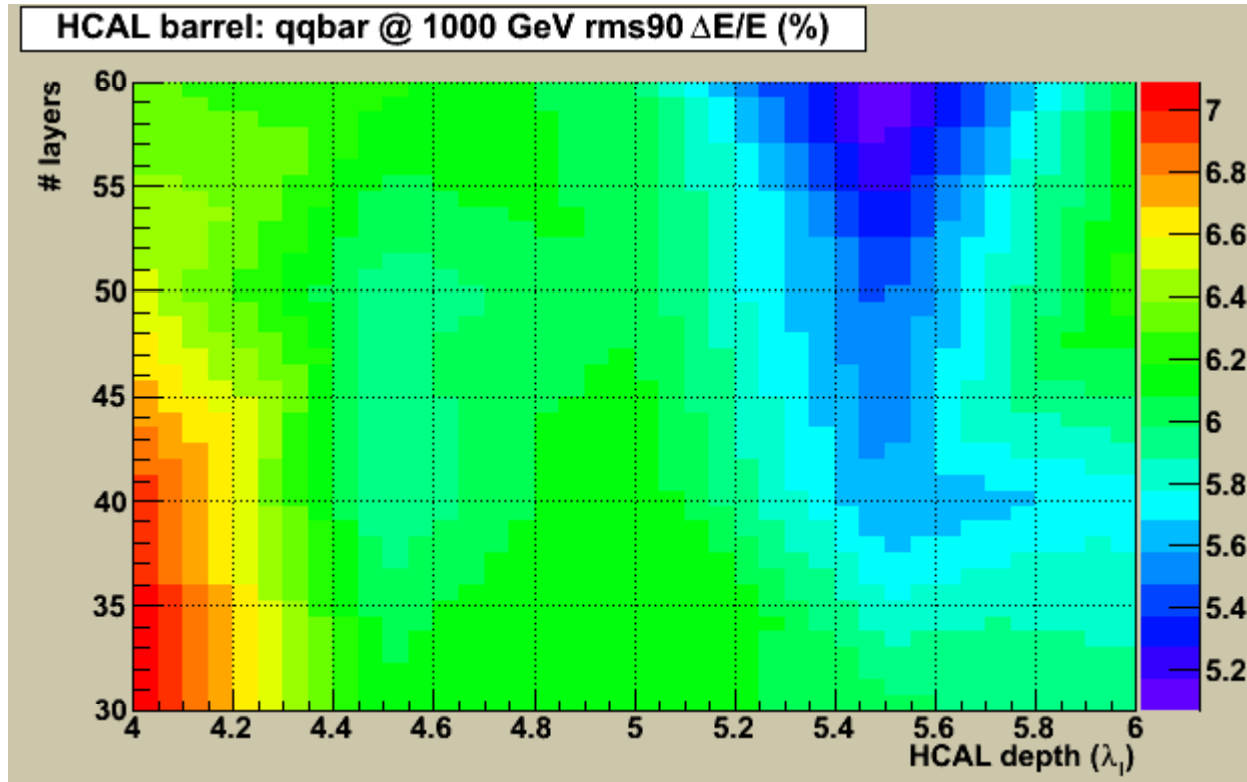
Barrel rms90 qqbar 350 GeV



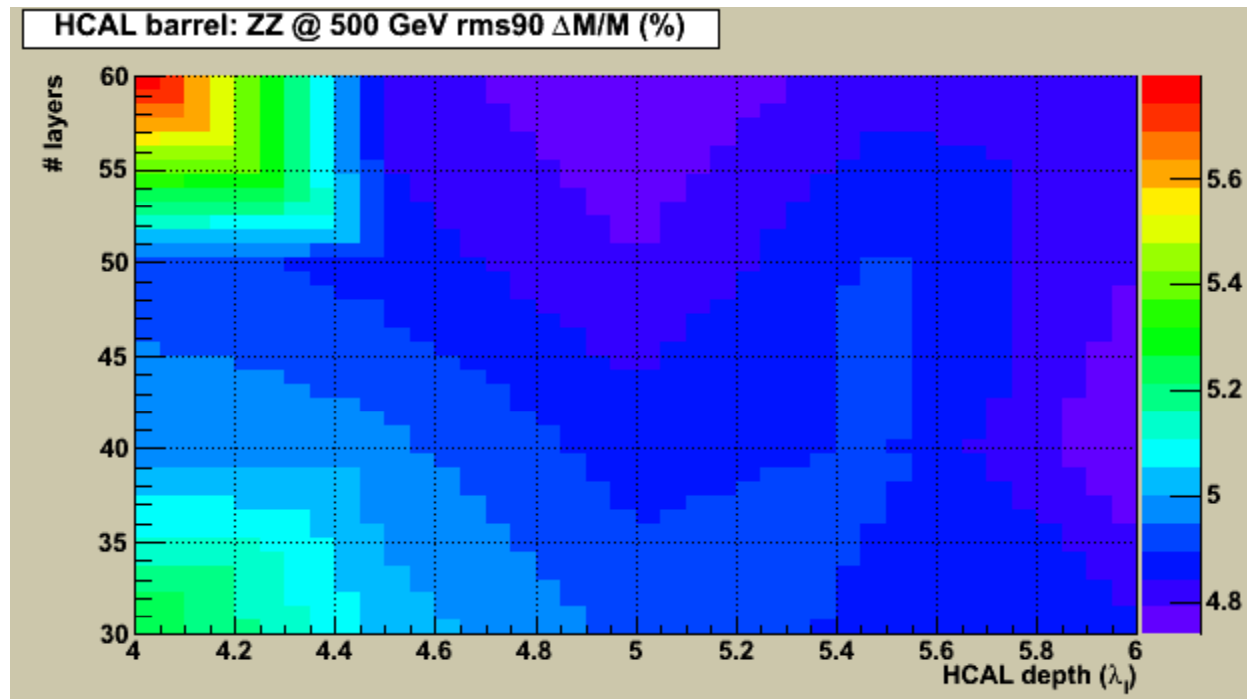
Barrel rms90 qqbar 500 GeV



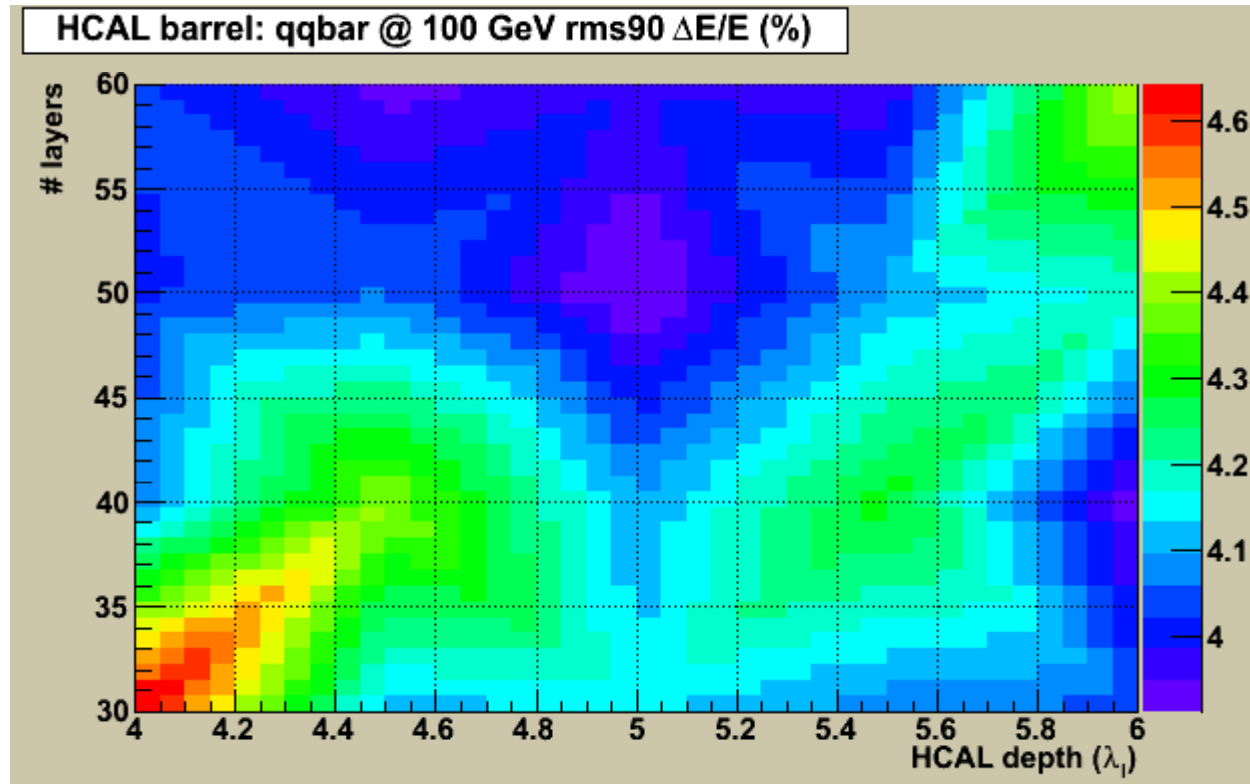
Barrel rms90 qqbar 1000 GeV



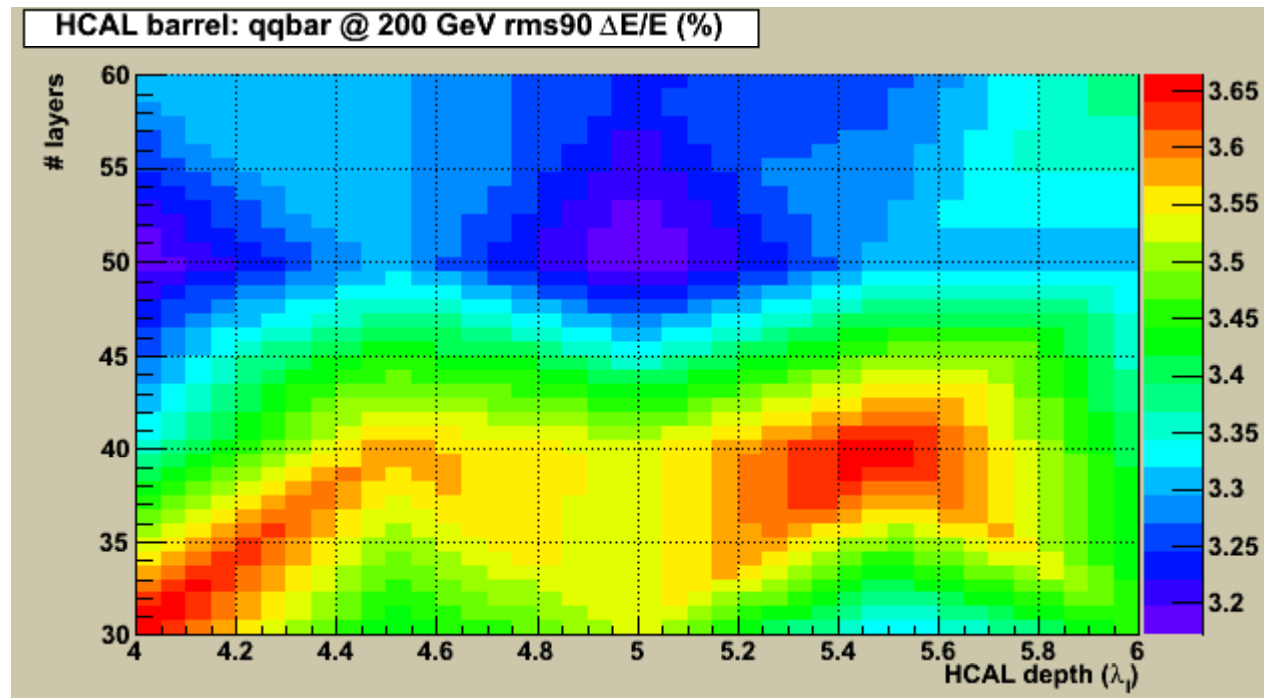
Barrel rms90 ZZ 100 GeV



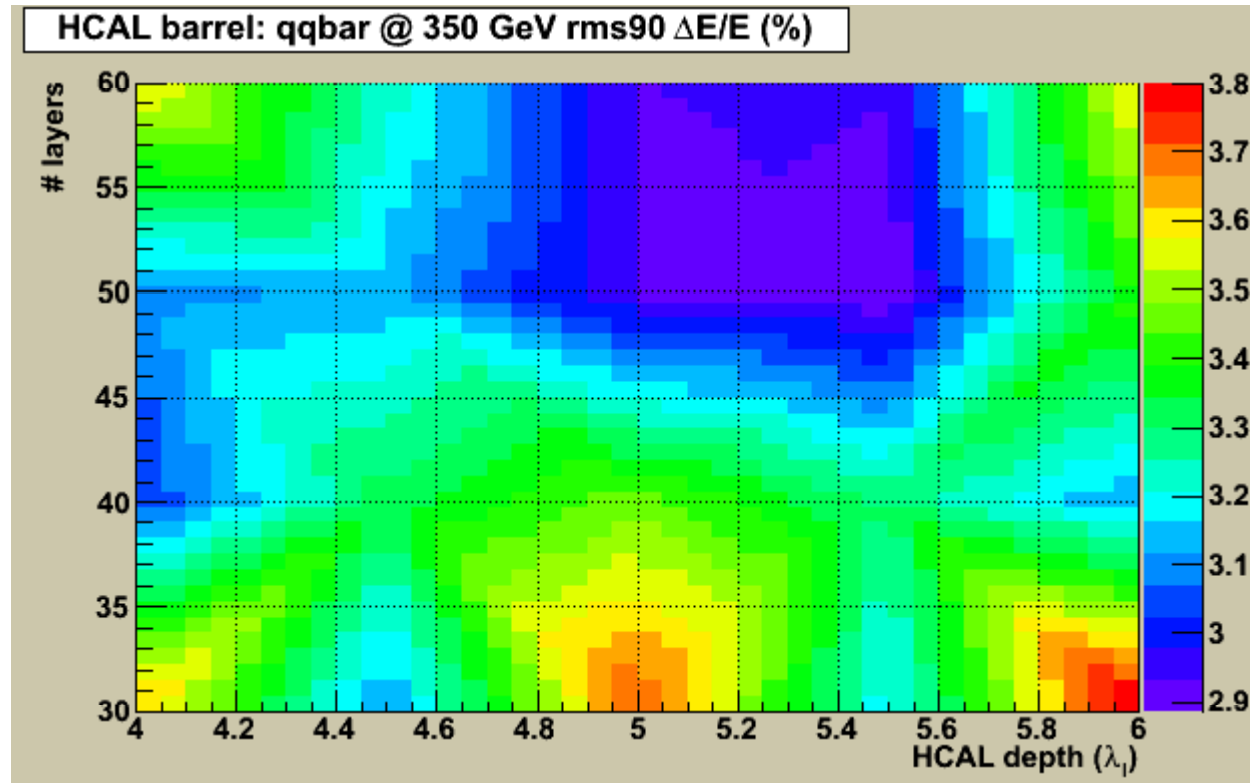
Endcap rms90 qqbar 100 GeV



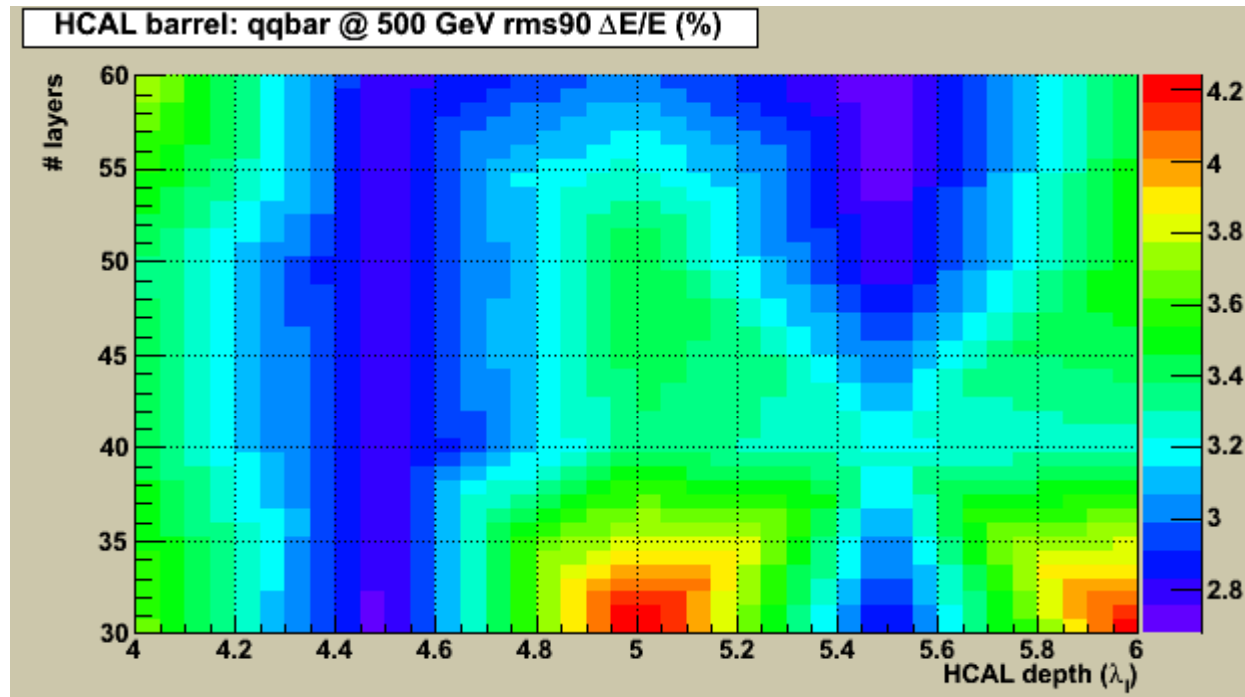
Endcap rms90 qqbar 200 GeV



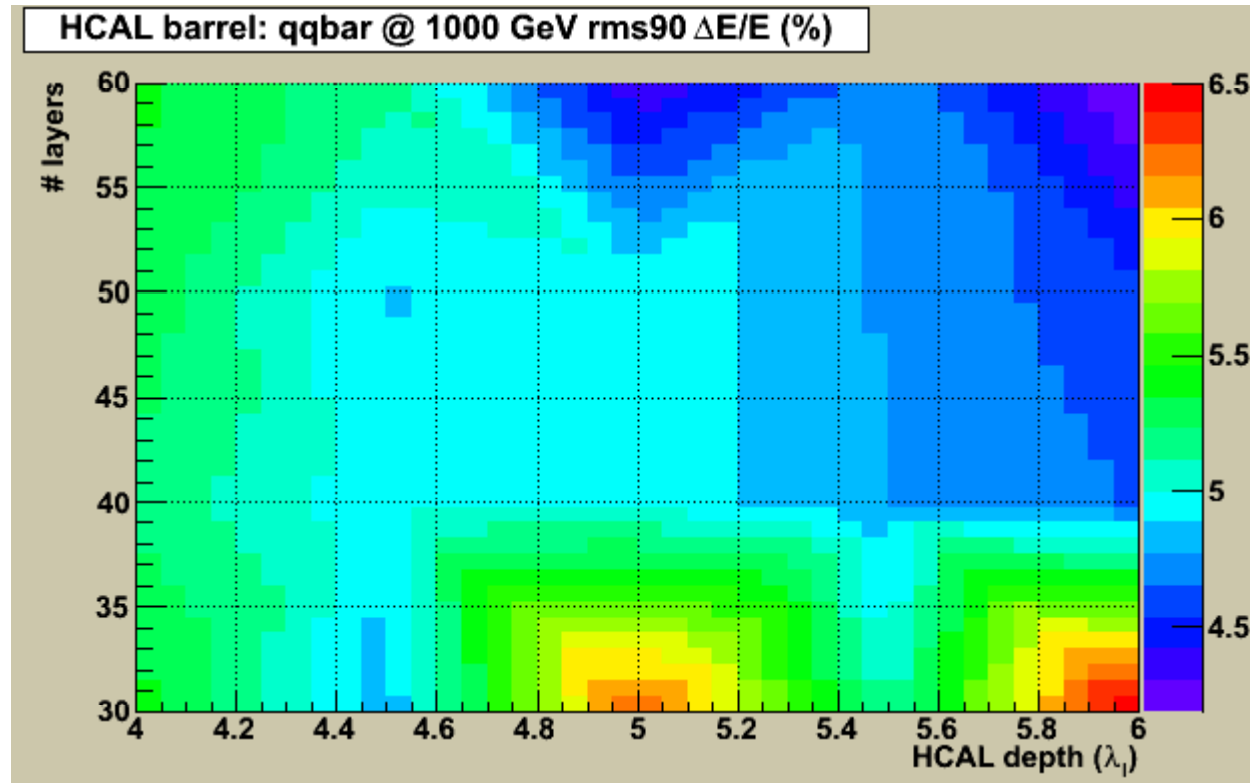
Endcap rms90 qqbar 350 GeV



Endcap rms90 qqbar 500 GeV



Endcap rms90 qqbar 1000 GeV



Endcap rms90 ZZ 100 GeV

