ECALO


ECAL1
MC with new calibration (PHAST)

( $E_{\text {cluster }}^{\text {reco }}-E_{\gamma}^{\mathrm{mc}}$ )/E $\mathrm{E}_{\gamma}^{\mathrm{mc}}[\%]$ VS $E_{\gamma}^{\mathrm{mc}}[\mathrm{GeV}]$. EC01


$\Delta E / E_{\gamma}^{m c}$ peak width


ECAL2
MC with new calibration (PHAST)


$\Delta E / E_{\gamma}^{m c}$ peak
MC with new calibration (CORAL)

mass prod MC



$\Delta E / E_{\gamma}^{m c}$ peak


## Backup: pio momentum vs $\Delta M$

MC with new calibration (PHAST)
Pio mom $[\mathrm{GeV}]$ Vs $\mathrm{M}(\gamma, \gamma)-\mathrm{M}(\pi 0)[\mathrm{MeV}]$


Pio mom $[\mathrm{GeV}]$ VS $\mathrm{M}(\gamma, \gamma)-\mathrm{M}(\pi 0)[\mathrm{MeV}]$


MC with new calibration (CORAL)
Pio mom $[\mathrm{GeV}]$ Vs $\mathrm{M}(\gamma, \gamma)-\mathrm{M}(\pi 0)[\mathrm{MeV}]$


Pio mom [GeV] vs $\mathrm{M}(\gamma, \gamma)-\mathrm{M}(\pi 0)[\mathrm{MeV}]$


Pio mom [GeV] VS $M(\gamma, \gamma)-M(\pi 0)[\mathrm{MeV}]$

mass prod MC
Pio mom [GeV] VS M $(\gamma, \gamma)-\mathrm{M}(\pi 0)[\mathrm{MeV}]$


Pio mom [GeV] VS $M(\gamma, \gamma)-M(\pi 0)[\mathrm{MeV}]$


Pio mom $[\mathrm{GeV}]$ Vs $\mathrm{M}(\gamma, \gamma)-\mathrm{M}(\pi 0)[\mathrm{MeV}]$


Backup: calibration plots


