Jet response at EM scale

ATLAS simulation

Barrel-Endcap

Endcap-Forward

Transition

Barrel

Endcap

Transition

Forward

$E = 30$ GeV

$E = 60$ GeV

$E = 110$ GeV

$E = 400$ GeV

$E = 2000$ GeV

$R = 0.6$, EM+JES

$|\eta_{\text{det}}|$