Rechit energy distribution after each cut (HcalHPDNoise) Count No cut 10⁶ $\Lambda_{\mathsf{linear}}$ cut $\Lambda_{\rm RMS8/Max}~{\rm cut}$ 10⁵ Slopes cut Offset cut 10⁴ 10³ 10² 10 200 300 400 **500** 600 **700** 800 900 1000 0 100 **Energy (GeV)**