CMS Preliminary, $\mathcal{L} = 19.7 \text{ fb}^{-1} \text{ at } \sqrt{s} = 8 \text{ TeV}$ e + jets, $\geq 4 jets$, $\geq 2 b-tags$ $\frac{\text{Events}/(0.2)}{3200}$ data signal background 2500 2000 1500 1000 500 0.02.0 2.5 3.0 0.5 1.0 1.5 electron $|\eta|$