Significance as function of e_T^{miss} $-\sqrt{2((s+b)\log(1+\frac{s}{b})-s)}$ 0.7 0.6 0.5 Signifiance 5.0 0.2 0.1 0.0 200 400 600 800 1000 1200 0 e_T^{miss} [GeV]