Significance as function of e_T^{miss} $\sqrt{2((s+b)\log(1+\frac{s}{b})-s)}$ 0.40 0.35 0.30 Signifiance 0.25 0.20 0.15 0.10 0.05 100 200 500 600 300 700 800 0 e_T^{miss} [GeV]