Significance as function of  $e_T^{miss}$  $\sqrt{2((s+b)log(1+\frac{s}{b})-s)}$ 0.12 0.10 0.08 Signifiance 0.04 0.02 0.00 500 1000 1500 2000 0  $e_T^{miss}$  [GeV]