Parameter Settings optimized Random Forest: exponential step size decay ($\xi = 0.5$)

IceCube Preliminary

Legend:
- $s = 0.5$, WD = 0.01148
- $s = 1$, WD = 0.00045
- $s = 1.5$, WD = 0.00493
- true target distribution

Y-axis (top panel): Normalized Number of Events

Y-axis (bottom panel): $\frac{f_{\text{est}}}{f_{\text{true}}}$

X-axis: E/GeV