Parameter Settings DSEA+ optimized RF: leaves = 10IceCube Preliminary Normalized umber of events 10^{-1} $\tau = 0.2$, WD = 0.00293 10^{-2} $\tau = 0.5$, WD = 0.00293 $\tau = 1$, WD = 0.00293 true target distribution 10^{-3} 1.0 0.8 10^{2} 10^{3} 10^{4} E/GeV