BDT scores

h_sig	
Entries	3506
Mean	0.1897
Std Dev	0.2099

h_bkg_bbar	
Entries	75250
Mean	0.07322
Std Dev	0.2111

h_bkg_continuum	
Entries	18030
Mean	−0.2834
Std Dev	0.2254

Legend: Signal MC, continuum bkg, bbar bkg

Axes: % events (y-axis), BDT scores (x-axis)