2b-tagged	8%		4b-tagged	5%
p _{T,H1}	80 GeV		p _{T,H1}	80 GeV
p _{T,H2}	70 GeV		p _{T,H2}	70 GeV
m _{HH}	500 GeV		m _{HH}	500 GeV
m _{jj}	1200 GeV		m _{jj}	1200 GeV
$\Delta \eta_{HH}$	1.1		$\Delta \eta_{HH}$	1.1
Reweight this 2b event by factor of 5/8				