

Channel	$ \Delta\phi_{jj} , \Delta\phi_{jj}$ bin boundaries				
$H \rightarrow \gamma\gamma$	0-0.5	0.5-0.9	0.9-1.3	1.3-1.7	1.7-2.5
$H \rightarrow ZZ^{(*)} \rightarrow 4\ell$	$(-\pi) - (-\pi/2)$	$(-\pi/2) - 0$	$0 - (\pi/2)$	$(\pi/2) - \pi$	