

	$h \rightarrow \gamma\gamma$			$h \rightarrow \tau^+\tau^-$	
	Low- $p_T^{\text{miss}}$	High- $p_T^{\text{miss}}$	$\mu\tau_h$	$e\tau_h$	$\tau_h \tau_h$
	Z'-2HDM signal, $m_A = 300$ GeV, $m_{Z'} = 1000$ GeV				
Expected yield	$0.1 \pm 0.4$	$4.5 \pm 0.6$	$11.1 \pm 0.5$	$6.5 \pm 0.3$	$14.3 \pm 1.2$
$A \times \epsilon$ [%]	0.1	42.6	3.6	2.2	4.4
	Baryonic Z' signal, $m_\chi = 1$ GeV, $m_{Z'} = 10$ GeV				
Expected yield	$12.3 \pm 5.4$	$13.0 \pm 5.6$	$15.1 \pm 0.6$	$8.2 \pm 0.3$	$18.1 \pm 0.9$
$A \times \epsilon$ [%]	6.6	7.0	0.3	0.2	0.3