Measurement	Observables $\vec{x}$		
$f_{\Lambda 1}$	$\mathcal{D}_{\text{bkg}}$	$\mathcal{D}_{\Lambda 1}$	
f_{a2}	$\mathcal{D}_{\text{bkg}}$	$\mathcal{D}_{0h+}$	$\mathcal{D}_{\text{int}}$
f_{a3}	$\mathcal{D}_{\text{bkg}}$	$\mathcal{D}_{0-}$	$\mathcal{D}_{CP}$
$f_{\Lambda 1}^{\text{WW}}$	m_{T}	$m_{\ell\ell}$	
f_{a2}^{WW}	m_{T}	$m_{\ell\ell}$	
f_{a3}^{WW}	m_{T}	$m_{\ell\ell}$	
$f_{\Lambda 1}^{Z\gamma}$	$\mathcal{D}_{\text{bkg}}$	$\mathcal{D}_{\Lambda 1}^{Z\gamma}$	$\mathcal{D}_{\text{int}}^{Z\gamma,\Lambda 1}$
$f_{a2}^{Z\gamma}$	$\mathcal{D}_{\text{bkg}}$	$\mathcal{D}_{a2}^{Z\gamma}$	$\mathcal{D}_{\text{int}}^{Z\gamma}$
$f_{a3}^{Z\gamma}$	$\mathcal{D}_{\text{bkg}}$	$\mathcal{D}_{a3}^{Z\gamma}$	$\mathcal{D}_{CP}^{Z\gamma}$
$f_{a2}^{\gamma\gamma}$	$\mathcal{D}_{\text{bkg}}$	$\mathcal{D}_{a2}^{\gamma\gamma}$	$\mathcal{D}_{\text{int}}^{\gamma\gamma}$
$f_{a3}^{\gamma\gamma}$	$\mathcal{D}_{\text{bkg}}$	$\mathcal{D}_{a3}^{\gamma\gamma}$	$\mathcal{D}_{CP}^{\gamma\gamma}$
spin-one $q\bar{q} \to X(f_{b2}) \to ZZ$	$\mathcal{D}_{\text{bkg}}$	$\mathcal{D}_{1-}$	$\mathcal{D}_{1+}$
spin-one decay $X(f_{b2}) \to ZZ$	$\mathcal{D}_{\text{bkg}}^{\text{dec}}$	$\mathcal{D}_{1-}^{\text{dec}}$	$\mathcal{D}_{1+}^{\text{dec}}$
spin-two $q\bar{q} \to X(J^P) \to ZZ$	$\mathcal{D}_{\text{bkg}}$	$\mathcal{D}_{J^P}^{q\bar{q}}$	
spin-two $gg \to X(J^P) \to ZZ$	$\mathcal{D}_{\text{bkg}}$	$\mathcal{D}_{J^P}^{gg}$	
spin-two decay $X(J^P) \to ZZ$	$\mathcal{D}_{\text{bkg}}^{\text{dec}}$	$\mathcal{D}_{J^P}^{\text{dec}}$	
spin-one $q\bar{q} \to X(f_{b2}^{\text{WW}}) \to WW$	m_{T}	$m_{\ell\ell}$	
spin-two gg or $q\bar{q} \to X(J^P) \to WW$	m_{T}	$m_{\ell\ell}$	
spin-two gg or $q\bar{q} \to X(2_m^+) \to \gamma\gamma$	$m_{\gamma\gamma}$	$\cos\theta^*$	