

$m_{\ell\ell}$	Category	Best fit function
$< 50$ GeV	EB - low $R_9$	Bernstein of order 4
	EB - high $R_9$	Bernstein of order 4
	EE	Bernstein of order 4
	Dijet tag	Exponential of order 2
$> 50$ GeV	Untagged 1	Bernstein of order 4
	Untagged 2	Bernstein of order 5
	Untagged 3	Bernstein of order 4
	Untagged 4	Bernstein of order 4
	Dijet tag	Power law of order 1
	Boosted tag	Bernstein of order 3
	Lepton tag	Power law of order 1