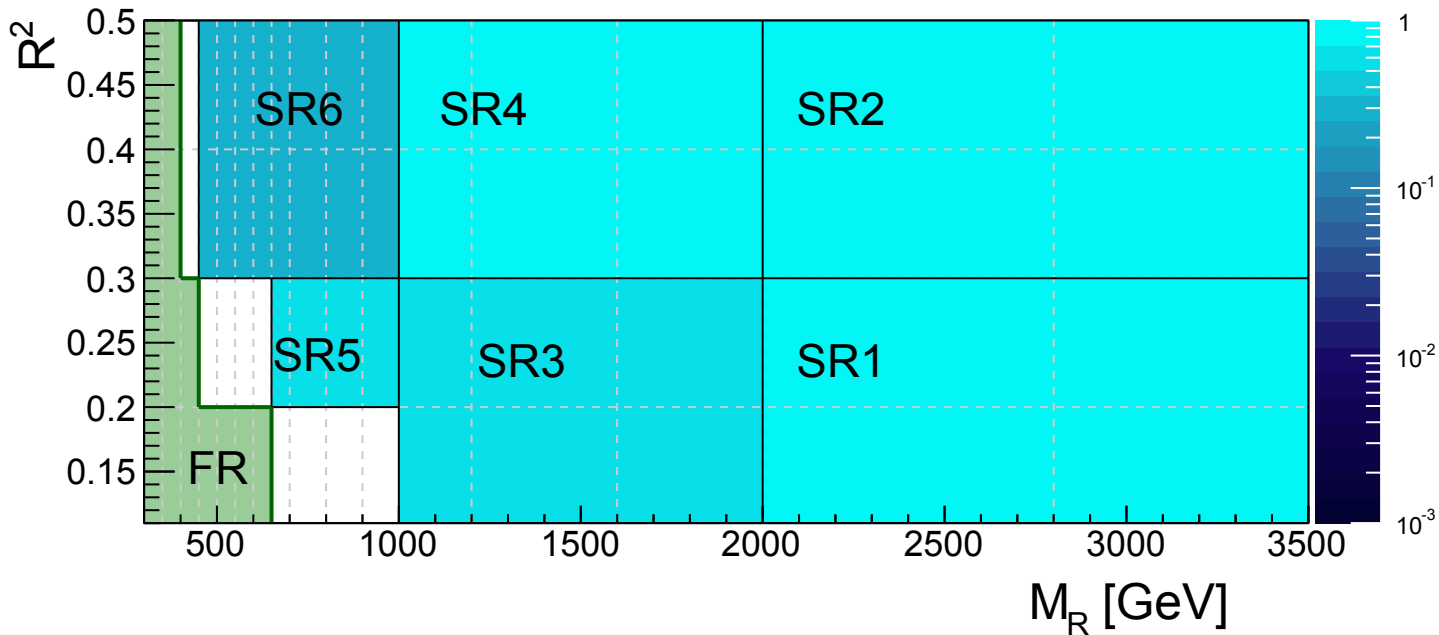


$\geq 1$  b-tag ELE-ELE box SR p-values, CMS  $\sqrt{s} = 7$  TeV,  $L = 4.7 \text{ fb}^{-1}$



ELE-ELE	68% C.L. range	mode	median	observed	$p$ -value
SR1	(0, 0.8)	0.5	0.5	0	0.99
SR2	(0, 0.7)	0.5	0.5	0	0.99
SR3	(0, 2)	0.5	1.5	1	0.54
SR4	(0, 1)	0.5	0.5	0	0.99
SR5	(0, 2.4)	0.5	1.5	1	0.69
SR6	(0, 5.2)	2.5	3.5	6	0.26