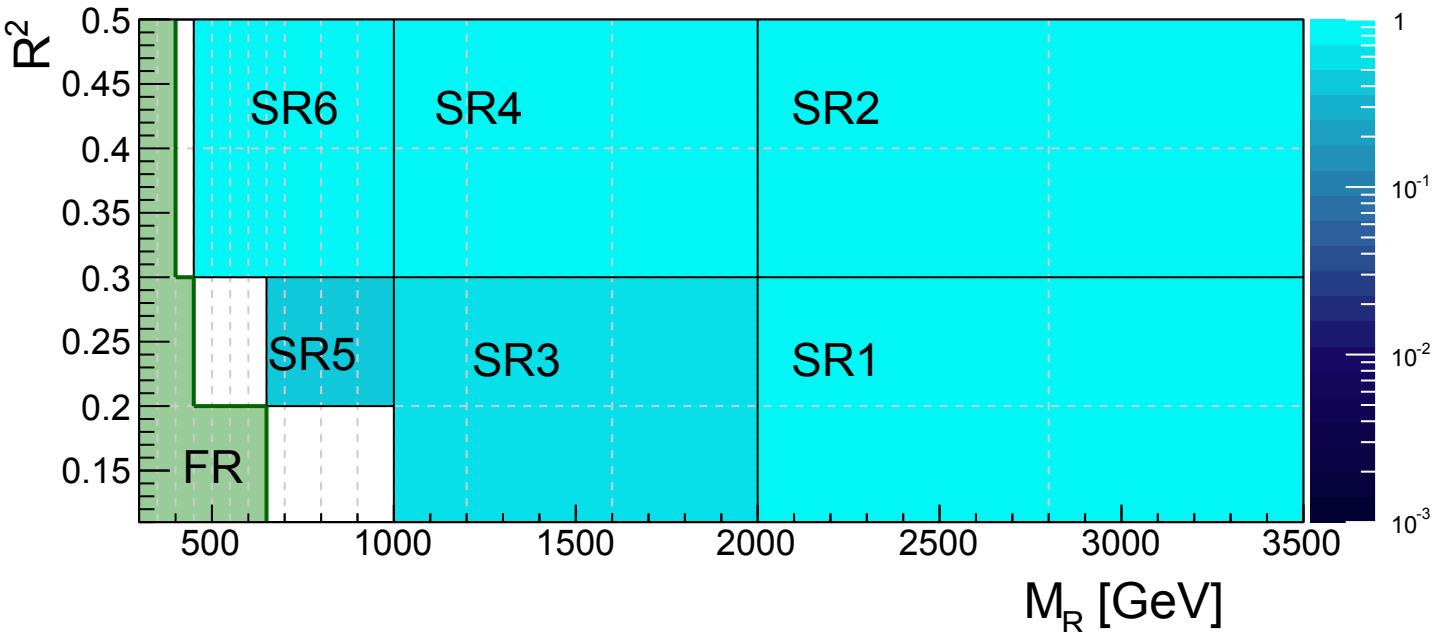


$\geq 1$  b-tag MU-ELE box SR p-values, CMS  $\sqrt{s} = 7$  TeV,  $L = 4.7 \text{ fb}^{-1}$



MU-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, 3.8)	0.5	1.5	1	0.68
SR4	(0, 1.0)	0.5	0.5	0	0.99
SR5	(0, 4)	1.5	2.5	3	0.45
SR6	(0.7, 10.4)	3.5	7.5	5	0.82