

Model	(Sel ₁ , Bkg ₁)		(Sel ₁ , Bkg ₂)	(Sel ₂ , Bkg ₁)
	N_s	N_b	N_s	N_s
BV48 5ps mH114	-2.6 ± 4.4	163.6 ± 13.6	-4.8 ± 3.9	-1.7 ± 3.9
BV48 10ps mH114	-3.3 ± 3.5	164.3 ± 13.4	-4.6 ± 3.1	-3.1 ± 3.6
BV48 15ps mH114	-3.5 ± 3.6	164.5 ± 13.5	-4.4 ± 3.1	-2.0 ± 3.6
BV48 50ps mH114	-1.4 ± 3.6	162.4 ± 13.3	-2.7 ± 3.4	-2.1 ± 4.2
BV48 100ps mH114	-0.7 ± 4.1	161.7 ± 13.4	-3.5 ± 3.9	-3.2 ± 4.2
BV35 10ps mH114	-4.3 ± 3.3	165.3 ± 13.4	-5.9 ± 3.1	-4.6 ± 3.5
BV20 10ps mH114	-1.9 ± 1.6	162.8 ± 12.9	-2.7 ± 1.7	-2.0 ± 2.4
BV48 10ps mH100	-1.7 ± 4.7	162.7 ± 13.7	-4.4 ± 4.4	-5.2 ± 4.7
BV48 10ps mH125	-2.8 ± 3.5	163.8 ± 13.4	-4.1 ± 3.2	-3.2 ± 3.6
BV55 10ps mH114	-3.1 ± 3.7	164.1 ± 13.5	-4.6 ± 3.4	-1.1 ± 3.7
BV55 10ps mH125	-2.6 ± 3.5	163.6 ± 13.4	-4.0 ± 3.2	-3.9 ± 3.8