

Model	Efficiency [%]	Expected upper limit [ pb ]	Observed upper limit [ pb ]
BV48 5ps mH114	$0.528 \pm 0.114$	$3.2^{+2.1}_{-1.1}$	3.5
BV48 10ps mH114	$0.925 \pm 0.194$	$1.8^{+1.2}_{-0.6}$	1.7
BV48 15ps mH114	$0.966 \pm 0.208$	$1.8^{+1.2}_{-0.6}$	1.6
BV48 50ps mH114	$0.419 \pm 0.090$	$4.6^{+2.9}_{-1.6}$	4.4
BV48 100ps mH114	$0.171 \pm 0.037$	$11.9^{+7.1}_{-3.8}$	12.3
BV35 10ps mH114	$0.268 \pm 0.058$	$5.6^{+3.8}_{-2.0}$	4.9
BV20 10ps mH114	$0.016 \pm 0.003$	$52^{+38}_{-20}$	54
BV48 10ps mH100	$0.864 \pm 0.186$	$2.5^{+1.6}_{-0.8}$	2.6
BV48 10ps mH125	$0.771 \pm 0.166$	$2.0^{+1.4}_{-0.7}$	2.0
BV55 10ps mH114	$0.851 \pm 0.183$	$1.9^{+1.3}_{-0.7}$	1.9
BV55 10ps mH125	$0.937 \pm 0.201$	$1.7^{+1.1}_{-0.6}$	1.7