Signal Model (3 TeV)	Daughter Masses (GeV)	Method	Exp. (Obs.) Limit (fb)	Improvement wrt Inclusive
$Q* \to qW'$	25	*CWoLa Hunting*	61.1 (30.1)	0.3
$Q* \to qW'$	80	*CATHODE*	50.0 (95.2)	0.4
$Q* \to qW'$	170	*VAE-QR*	52.5 (37.5)	0.4
$Q* \to qW'$	400	*CWoLa Hunting*	45.8 (24.3)	0.5
$X \to YY' \to 4q$	25/25	*CATHODE*	8.0 (9.9)	0.9
$X \to YY' \to 4q$	25/80	*CATHODE*	7.6 (13.2)	0.9
$X \to YY' \to 4q$	25/170	*CATHODE*	10.3 (18.4)	0.7
$X \to YY' \to 4q$	25/400	*VAE-QR*	13.6 (12.5)	0.6
$X \to YY' \to 4q$	80/80	*CATHODE*	4.2 (8.0)	1.6
$X \to YY' \to 4q$	80/170	*CATHODE*	5.7 (11.4)	1.2
$X \to YY' \to 4q$	80/400	*CATHODE*	6.0 (7.3)	1.2
$X \to YY' \to 4q$	170/170	*CATHODE*	3.7 (6.8)	1.9
$X \to YY' \to 4q$	170/400	*VAE-QR*	4.4 (4.0)	1.7
$X \to YY' \to 4q$	400/400	*VAE-QR*	2.1 (1.9)	4.2
$W' \to B't \to bZt$	25	*TNT*	25.2 (17.4)	1.5
$W' \to B't \to bZt$	80	*TNT*	22.3 (14.6)	1.5
$W' \to B't \to bZt$	170	*TNT*	12.2 (7.3)	2.1
$W' \to B't \to bZt$	400	*VAE-QR*	15.2 (11.4)	1.8
$W_{KK} \to RW \to 3W$	170	*TNT*	25.1 (20.1)	1.4
$W_{KK} \to RW \to 3W$	400	*CWoLa Hunting*	23.8 (25.0)	1.5
$Z' \to T'T' \to tZtZ$	400	*QUAK*	28.3 (13.9)	2.7
$Y \to HH \to 4t$	400	*QUAK*	7.7 (3.7)	3.5