CMS Simulation

3e channel - κ _{tZu}						Region: STSR				
$\boldsymbol{p}_{\boldsymbol{T}}(\boldsymbol{I}_{\boldsymbol{W}})\times\boldsymbol{Q}(\boldsymbol{I}_{\boldsymbol{W}})$	-3	16	3	54	2	-13	37	14	100	100
$\Delta R(Z,I_{W})$	1	-17	2		-1	-48	37	100	14	-80 -60
Total H _T lep	-3					-53	100	37	37	40
$\Delta R(I_{W},b)$	-2	45	-1	-1	-1	100	-53	-48	-13	20
CSVv2 jet (p_T^{max})	-1	-5	3	2	100	-1		-1	2	0
$ \eta(I_{_{\textstyle \hspace*{-0.00cm}W}}) \times Q(I_{_{\textstyle \hspace*{-0.00cm}W}})$	-1			100	2	-1			54	-20
$\Delta \phi(l_{_{ extsf{W}}}, b)$		2	100	1	3	-1		2	3	-40
Inv. Mass l _w +b	-7	100	2		-5	45		-17	16	-60
η (SM top)	100	-7	l	-1	-1	-2	-3	1	-3	-80
	η (SM top)	Inv. Mass I _w +b	$\Delta \phi(I_{W},b)$	$ h(l_{w}) \times Q(l_{w})$	CSVv2 jet (p _T	$\Delta R(I_{W},b)$	Total H _T	$\Delta R(Z,I_{W})$	$p_T(I_W)\times Q(I_W)$	 100