0.1 $\tilde{e}^{\pm}(250) \to e^{\pm}\tilde{\chi}_1^0(10)$ (ATLAS_2014_I1286761 (1403.5294))

- Process: $\tilde{e}^+\tilde{e}^- : \tilde{e}^{\pm} \to e^{\pm}\tilde{\chi}_1^0$.
- Mass: $m_{\tilde{e}} = 250$ GeV, $m_{\tilde{\chi}_1^0} = 10$ GeV.
- The number of events: $2 \cdot 10^3$.
- Event Generator: `Herwig++ 2.5.2`.

#	cut name	ϵ_{Exp}	ϵ_{Atom}	$\frac{\text{Atom}}{\text{Exp}}$	$\frac{(\text{Exp}-\text{Atom})}{\text{Error}}$	#/?	R_{Exp}	R_{Atom}	$\frac{\text{Atom}}{\text{Exp}}$	$\frac{(\text{Exp}-\text{Atom})}{\text{Error}}$
0	$= 2$ OSlep $p_T > 35, 20$: SF	100.0	100.0							
1	Jet veto: SF	42.13 ± 1.05	50.68 ± 1.42	1.2	4.85	0	0.42 ± 0.01	0.51 ± 0.01	1.2	4.85
2	Z veto: SF	41.06 ± 1.03	48.99 ± 1.41	1.19	4.53	1	0.97 ± 0.02	0.97 ± 0.03	0.99	-0.22
3	$m_{T2} > 90$: SF	26.17 ± 0.83	32.44 ± 1.26	1.24	4.16	2	0.64 ± 0.02	0.66 ± 0.03	1.04	0.76
4	$m_{T2} > 20$: SF	21.28 ± 0.74	25.21 ± 1.15	1.18	2.87	3	0.81 ± 0.03	0.78 ± 0.04	0.96	-0.79
5	$m_{T2} > 150$: SF	15.74 ± 0.64	18.44 ± 1.02	1.17	2.24	4	0.74 ± 0.03	0.73 ± 0.04	0.99	-0.17

Table 1: The cut-flow table for the same flavour channel.