0.1 SR Za: (ATLAS_CONF_2013_035)

- Process: $pp \to \tilde{\chi}_1^{\pm}\tilde{\chi}_2^0 \to (W^{\pm}\chi_1^0)(Z\tilde{\chi}_1^0)$.
- Mass: $m_{\tilde{\chi}_1^{\pm}} = m_{\tilde{\chi}_2^0} = 100$ GeV, $m_{\tilde{\chi}_1^0} = 0$ GeV.
- The number of events: $2 \cdot 10^4$.
- 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	Lepton multiplicity	100.0	100.0							
1	SFOS requirement	99.64 ± 10.03	100.0 ± 8.68	1.0	0.03	0	1.0 ± 0.1	1.0 ± 0.09	1.0	0.03
2	b-jet veto	92.35 ± 9.66	94.7 ± 8.44	1.03	0.18	1	0.93 ± 0.1	0.95 ± 0.08	1.02	0.16
3	Z requirement	85.19 ± 9.28	81.82 ± 7.85	0.96	-0.28	2	0.92 ± 0.1	0.86 ± 0.08	0.94	-0.45
4	SRZa: $75 > \text{MET} > 120$	15.93 ± 4.01	15.15 ± 3.39	0.95	-0.15	3	0.19 ± 0.05	0.19 ± 0.04	0.99	-0.03
5	SRZa: $m_T < 110$	14.87 ± 3.88	15.15 ± 3.39	1.02	0.06	4	0.93 ± 0.24	1.0 ± 0.22	1.07	0.2

Table 1: The cut-flow table for the Za signal region.