Tabela 1: Comparison of cut flows for SUSY-2016-08 and the recasting procedure described in the auxiliary material. Pythia 8.240 and FastJet 3.3.2 were used for the recasting values as well as the efficiency tables provided by the auxiliary material.

$\left(m_{\tilde{g}}(GeV), m_{\tilde{\chi}_1^0}(GeV), \tau(ns)\right)$	$(2000, 100, 1)$ (ATLAS)	$(2000, 100, 1)$ (Recast)	$(2000, 1800, 1)$ (ATLAS)	$(2000, 1800, 1)$ (Recast)
Initial Events	32	32	32	32
Trigger-based data reduction	32	–	27	–
Event cleaning	32	–	27	–
Good Runs List	32	–	27	–
Primary vertex	32	–	27	–
NCB veto	32	–	26	–
E_T^{miss} trigger	31	–	24	–
E_T^{miss} filter ($E_T^{miss} > 200$ GeV for recast)	31	30.4	17	16
Offline E_T^{miss} (event selection eff. for recast)	29	26.8	7	10.2
DV fiducial acceptance	28	–	6	–
DV fit quality	27	–	6	–
DV displacement	27	–	6	–
Material veto	22	–	5	–
Disabled module veto	22	–	5	–
DV track multplicity	15	–	3	–
DV mass (vertex level eff. for recast)	14	14.4	2	4.0