

| selection | number of events | fraction wrt. initial number of events |
|--|------------------|--|
| before selection | 121.76 | (100%) |
| preselection | 60.34 | (50%) |
| $p_T^{\text{miss}} > 300 \text{ GeV}$ | 55.42 | (46%) |
| $M_T(\gamma, \vec{p}_T^{\text{miss}}) > 300 \text{ GeV}$ | 54.86 | (45%) |
| $S_T^\gamma > 600 \text{ GeV}$ | 54.85 | (45%) |
| $600 \text{ GeV} < S_T^\gamma < 800 \text{ GeV}$ | 0.49 | (0%) |
| $800 \text{ GeV} < S_T^\gamma < 1000 \text{ GeV}$ | 1.78 | (1%) |
| $1000 \text{ GeV} < S_T^\gamma < 1300 \text{ GeV}$ | 6.10 | (5%) |
| $S_T^\gamma > 1300 \text{ GeV}$ | 46.48 | (38%) |