

Different Kinematic Variables and XS Limits

- s-channel $G^* \rightarrow ZZ$

variable	expected	observed
PT	0.26	0.22
\cancel{E}_T	0.31	0.32
MT	0.26	0.26
MVIS	0.25	0.29

- $PT(ZZ) > 100$ GeV

variable	expected	observed
PT	0.28	0.40
\cancel{E}_T	0.26	0.42
MT	0.26	0.31
MVIS	0.26	0.31

- 95% CL cross section limits, in pb, for 2 different production models
- at $M=325$ GeV the cross section limit is about 0.3 pb
- independent on the distribution in $PT(ZZ)$, i.e., production model