

POLAR: solar flare X-ray polarization

- POLAR is a new X-ray polarimeter (Chinese-European collaboration).

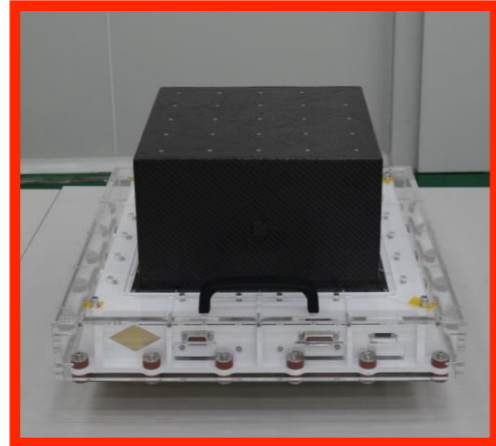


Table taken from Hajdas et al. (2015)

keV/Energy range	50 - 500
Field of view FOV	1/3 of the sky
MDP/%	~5
GRB and flares detected	Several tens per year

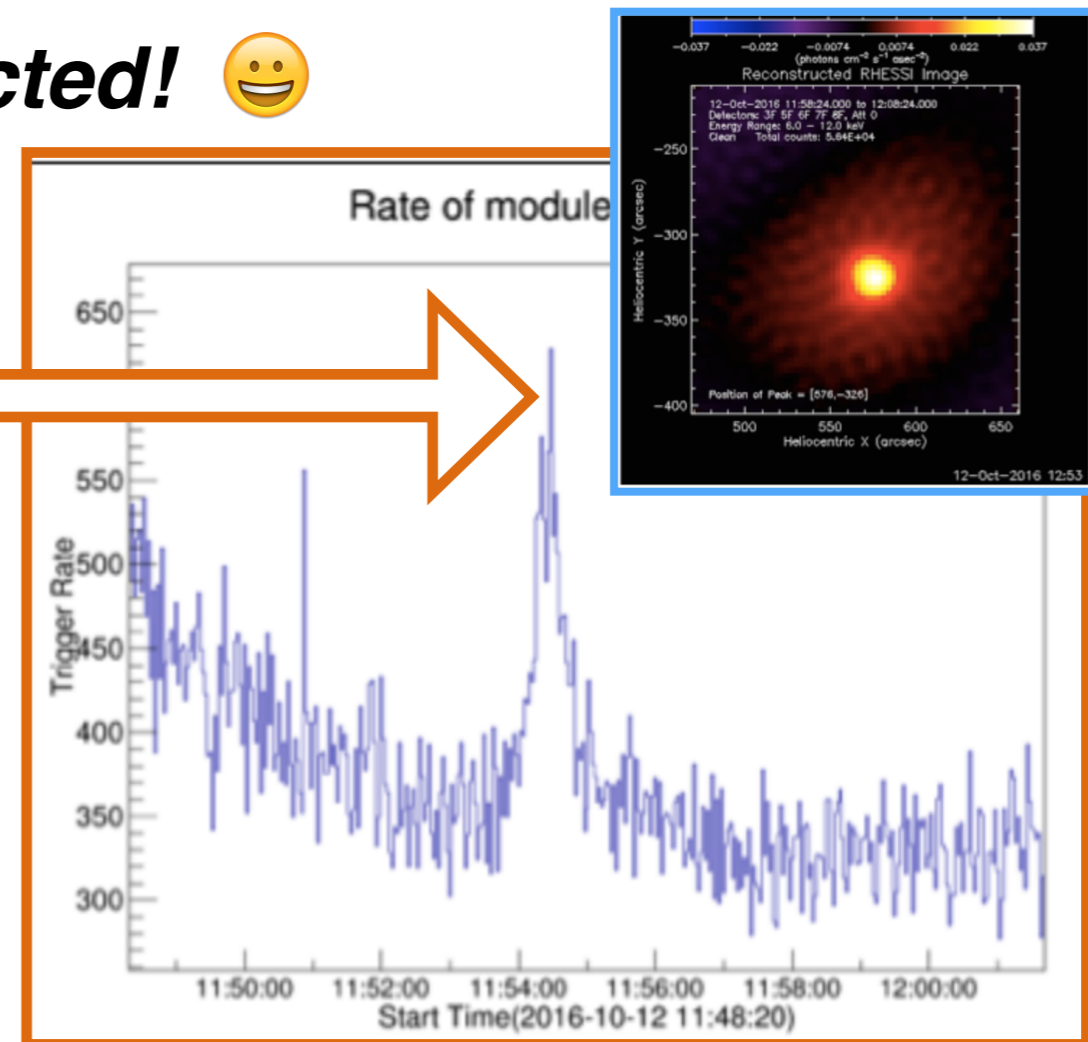
Latest update: POLAR works as expected! 😊

- [RHESSI nugget 283](#) by Wojtek Hajdas.

- The first solar flare (C-class) was detected by POLAR on the 12-Oct-16.

- Website: <http://polar.psi.ch/html/>

- Preliminary Scientific Data Centre
 - Data is not currently available (login).
 - BUT, light curves/GRB and flare list.



Not enough counts! 😞