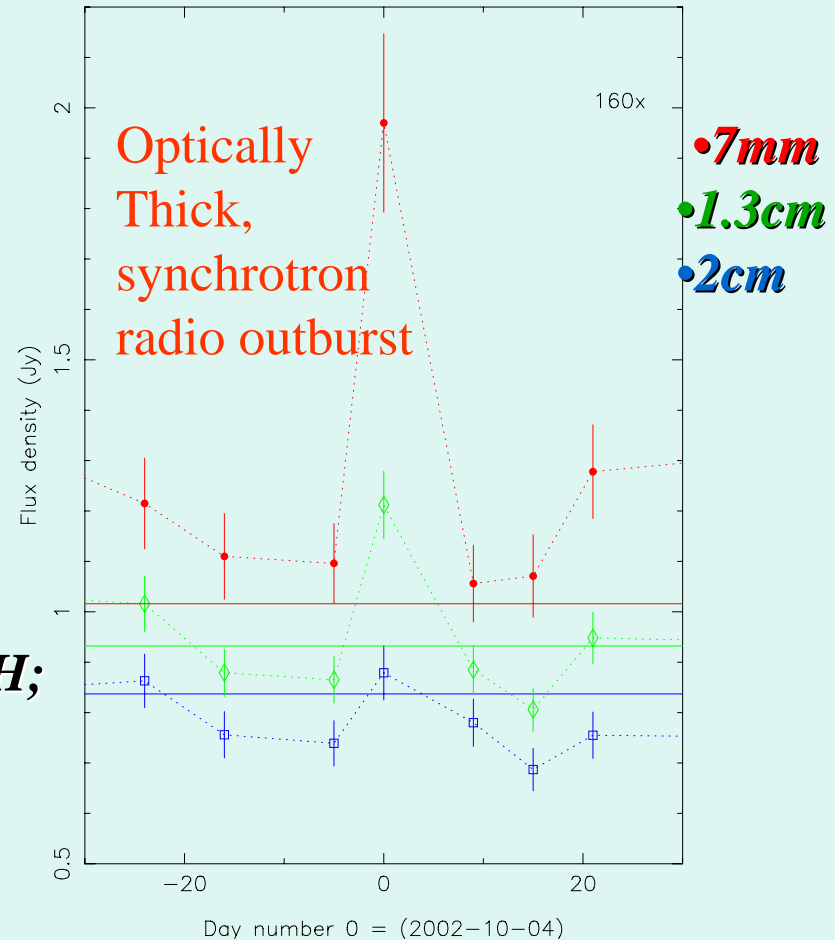
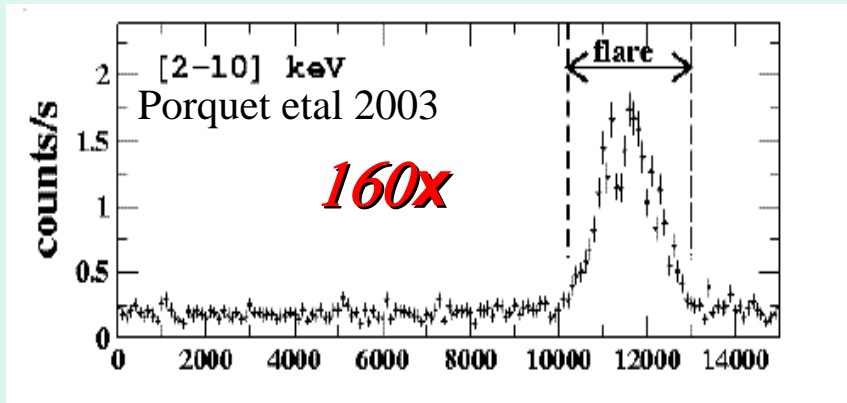


# First correlation between a large X-ray Flare and a radio outburst

## 2002-10-03 Event @ the Galactic Center



*X-ray flares originate from self-synchrotron  
Inverse Compton scattering close to the SMBH;  
Radio outbursts are powered via an electron  
Acceleration process during the X-ray flare.*

*Jun-Hui Zhao (SAO) et al ApJ Lett  
in press: astro-ph: 0401508*