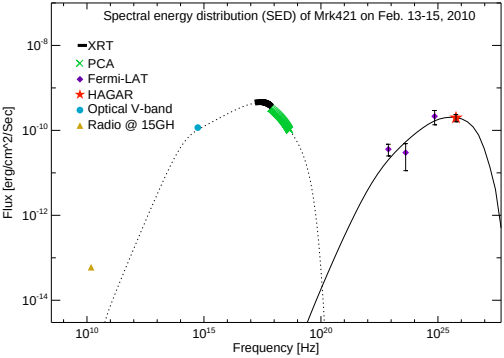
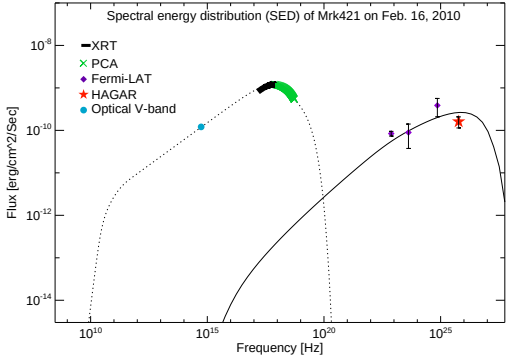
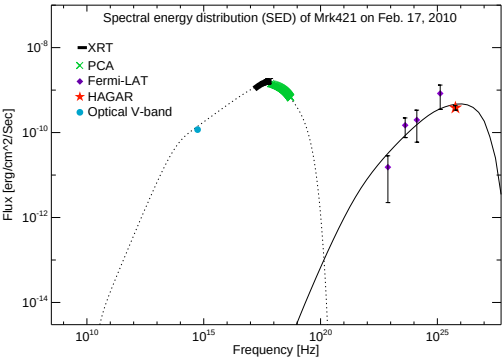

Spectral energy distribution (SED) of Mrk421 on Feb. 13-15, 2010
XRT
PCA
Fermi-LAT
HAGAR
Optical V-band
Radio @ 15GH
Flux [erg/cm^2/Sec]
Frequency [Hz]

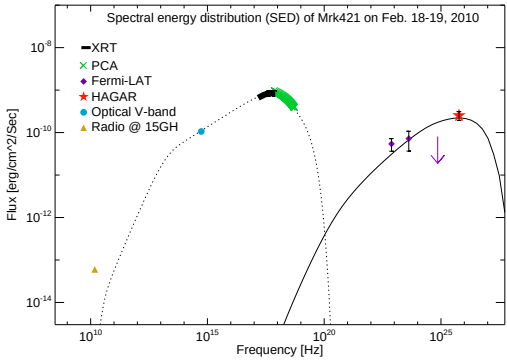
(a)


Spectral energy distribution (SED) of Mrk421 on Feb. 16, 2010
XRT
PCA
Fermi-LAT
HAGAR
Optical V-band
Flux [erg/cm^2/Sec]
Frequency [Hz]

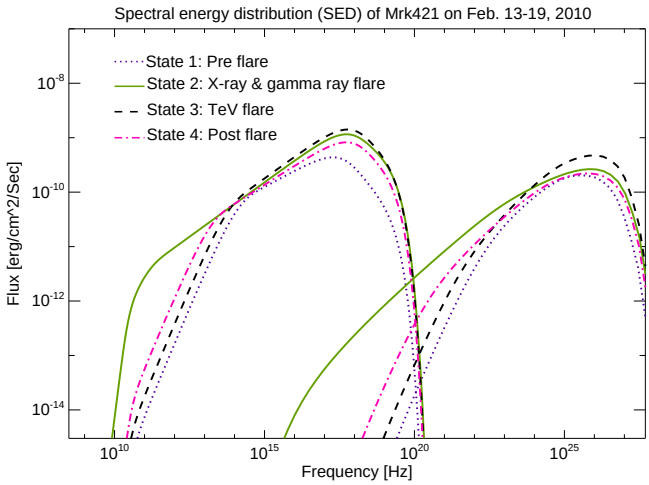
(b)


Spectral energy distribution (SED) of Mrk421 on Feb. 17, 2010
XRT
PCA
Fermi-LAT
HAGAR
Optical V-band
Flux [erg/cm^2/Sec]
Frequency [Hz]

(c)


Spectral energy distribution (SED) of Mrk421 on Feb. 18-19, 2010
XRT
PCA
Fermi-LAT
HAGAR
Optical V-band
Radio @ 15GH
Flux [erg/cm^2/Sec]
Frequency [Hz]

(d)


Spectral energy distribution (SED) of Mrk421 on Feb. 13-19, 2010
State 1: Pre flare
State 2: X-ray & gamma ray flare
State 3: TeV flare
State 4: Post flare
Flux [erg/cm^2/Sec]
Frequency [Hz]

(e)