

# *OVRO 40 m Monitoring of AO 0235+164*

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# AO 0235+164 Monitoring

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- Characteristics
  - Part of 15 GHz (2 cm, 6  $\mu$ eV) monitoring program
  - Data available MJD 54329–54712  
(Aug 17, 2007–Sep 3, 2008)
  - Sampled  $\sim$ every 2 days (a few variations/outages)
  - $\sim$ 1.6% flux uncertainty
  - Pointing calibrator  $\rightarrow$  very robust data
- Results
  - Very active on couple month scales (by eye)
  - Extreme brightening (300% increase over min)
  - Very prelim Oct 22, 2008 flux: 6.3 Jy  
 $>$ 500% increase over min

# 15 GHz Light Curve

