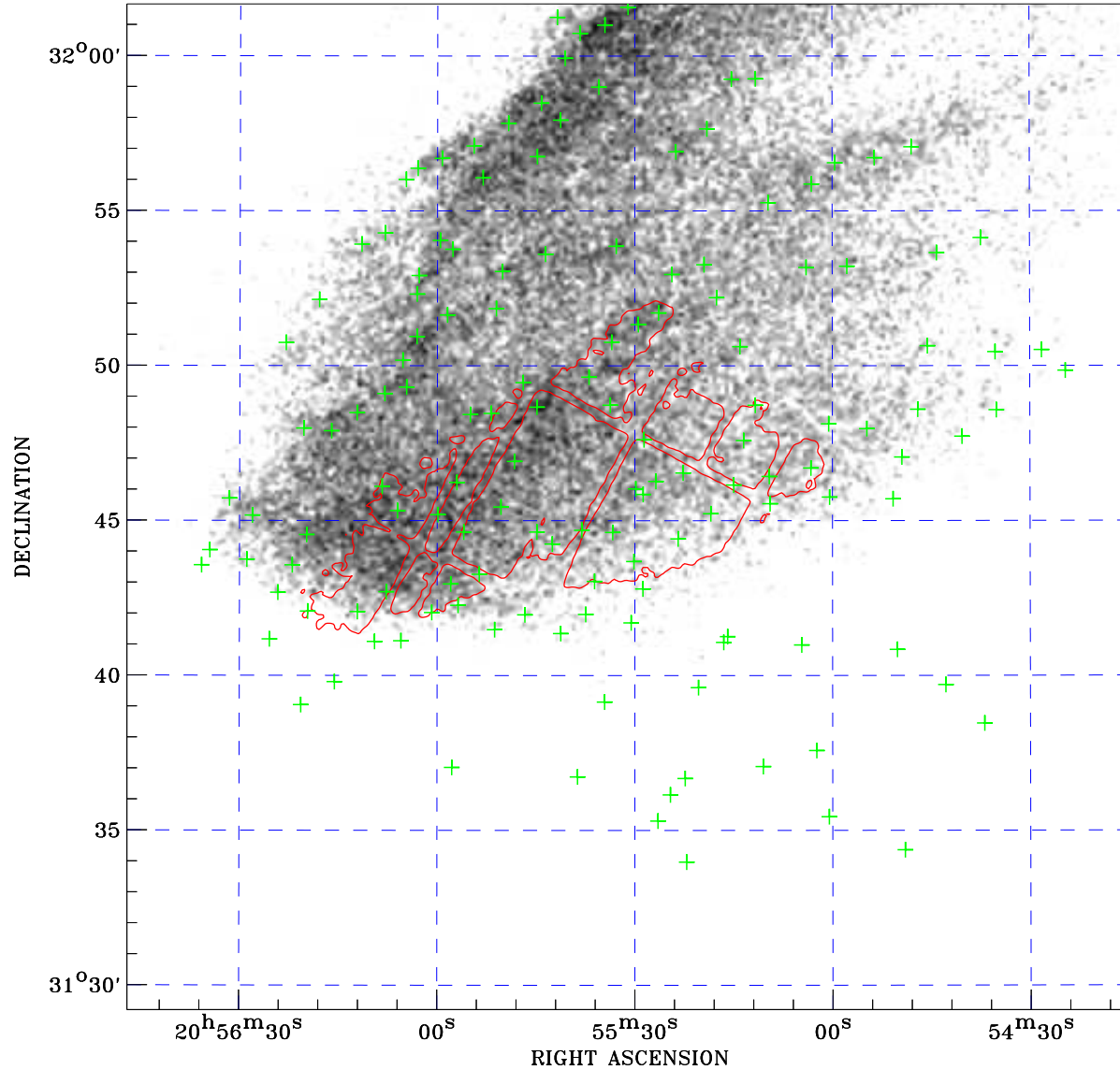


PDF XMM ROSAT image ACDS V10.0



ROSAT image gray scale (Log) :

 $\langle 6.727\text{E-04} \rangle$ $\rangle 3.547\text{E-03}$
 (counts s⁻¹)

⊙ Epic image contour
 levels at 2, 7 and 30 σ

+ Detected Epic sources

Principal Investigator :
 Dr Emi Miyata

XMM target name :
 Cygnus Loop (pos1)

Observation ID :
 0082540101

Epic image :
 α : 20 55 30.75
 δ : +31 45 27.1
 Energy band : 0.2–12.0 keV
 MOS1 : 14664 s
 MOS2 : 14664 s
 PN : 9527 s

Contour levels (counts) :
 2 σ :7.216E+01 7 σ :1.941E+02
 30 σ :7.552E+02

Nearest ROSAT image
 from Epic image center :
 Observation : 500345h
 Instrument : HRI
 α : 20 55 48.33
 δ : +31 57 11.7

Other ROSAT images :
 None

XMM SSC
 Apr 19 22:49:49 2019