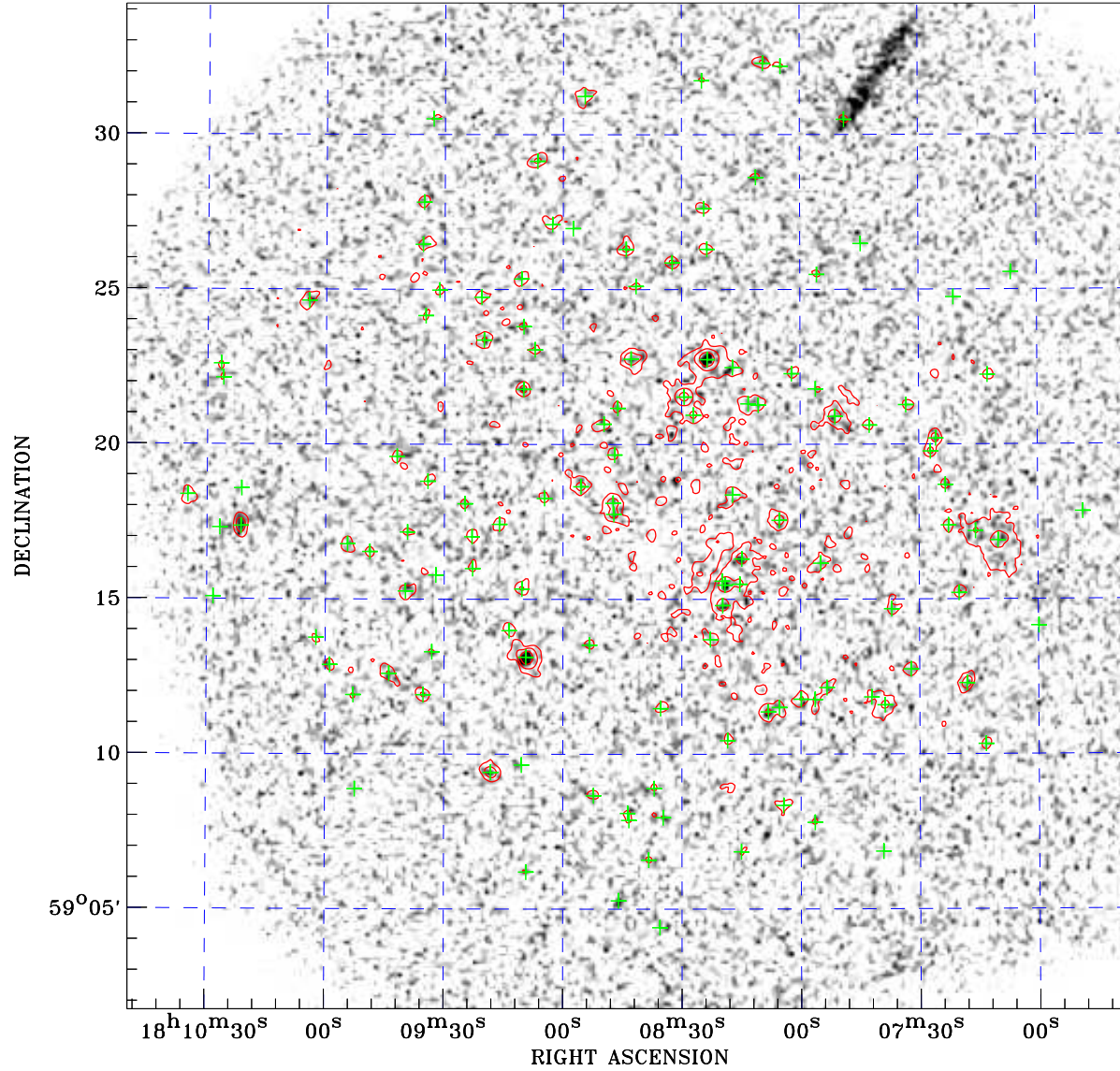



# PDF XMM ROSAT image ACDS V10.0



ROSAT image gray scale (Log) :  
  
 $\langle 7.722\text{E}-05$   $\rangle 2.160\text{E}-04$   
 (counts s<sup>-1</sup>)

⊙ Epic image contour  
 levels at 2, 7 and 30 $\sigma$

+ Detected Epic sources

Principal Investigator :  
 Dr Myrto Symeonidis

XMM target name :  
 GRB 970828

Observation ID :  
 0724150101

Epic image :  
 $\alpha$  : 18 08 43.10  
 $\delta$  : +59 18 01.3  
 Energy band : 0.2–12.0 keV  
 MOS1 : 35999 s  
 MOS2 : 36684 s  
 PN : 32190 s

Contour levels (counts) :  
 2 $\sigma$  :2.563E+00 7 $\sigma$  :5.858E+00  
 30 $\sigma$  :2.102E+01

Nearest ROSAT image  
 from Epic image center :  
 Observation : 180200h  
 Instrument : HRI  
 $\alpha$  : 18 08 41.29  
 $\delta$  : +59 16 23.7

Other ROSAT images :  
 None

XMM SSC  
 May 2 11:48:25 2019