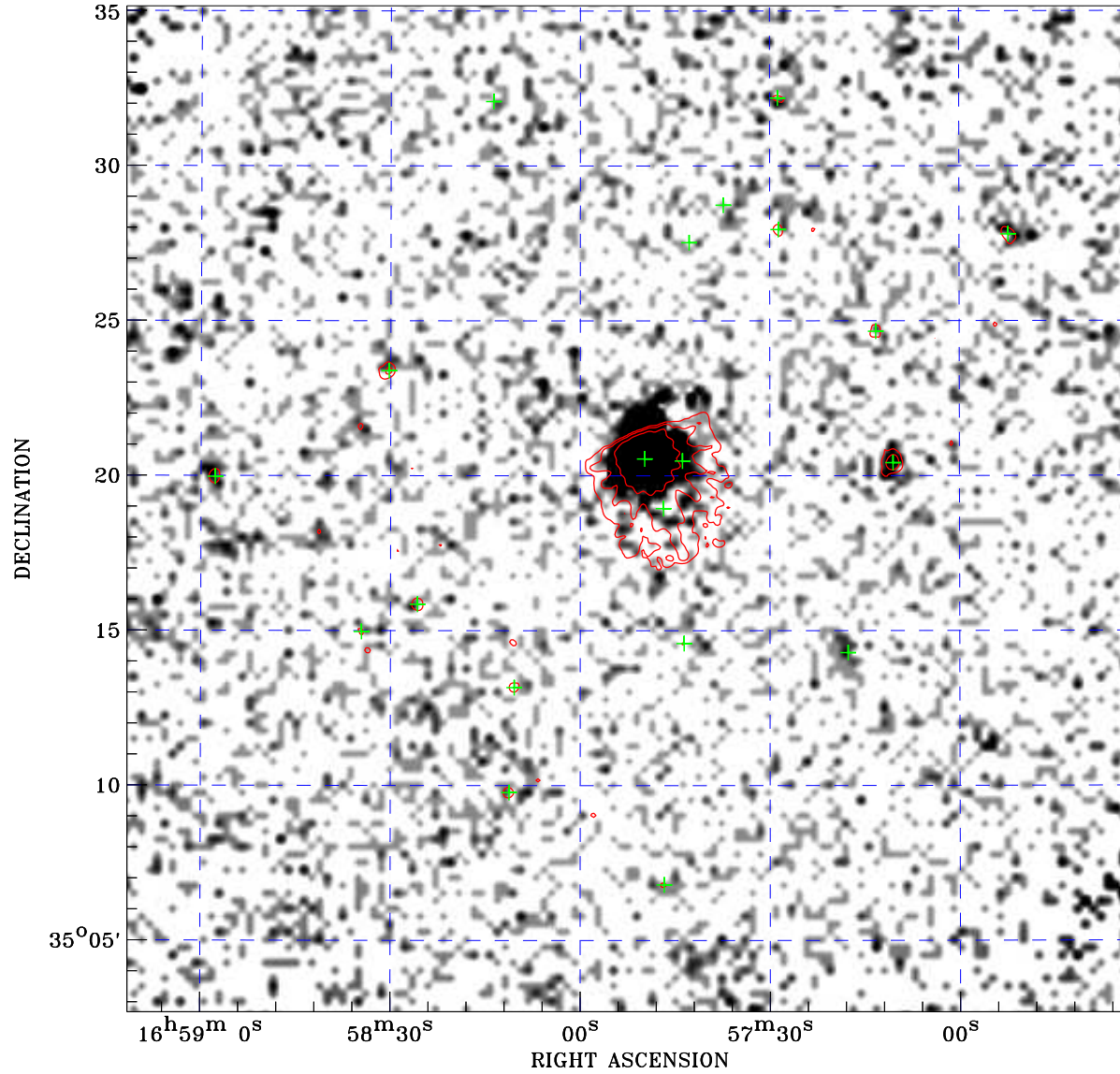



# PDF XMM ROSAT image ACDS V10.0



ROSAT image gray scale (Log) :  
  
 $\langle 8.518\text{E}-05$   $\rangle 6.886\text{E}-04$   
(counts s<sup>-1</sup>)

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

+ Detected Epic sources

Principal Investigator :  
Prof Joern Wilms

XMM target name :  
Her X-1

Observation ID :  
0783770301

Epic image :  
 $\alpha$  : 16 57 52.15  
 $\delta$  : +35 18 56.3  
Energy band : 0.2–12.0 keV  
MOS1 : 10654 s  
MOS2 : 10353 s  
PN : 10476 s

Contour levels (counts) :  
2 $\sigma$  :8.664E-01 7 $\sigma$  :2.658E+00  
30 $\sigma$  :1.090E+01

Nearest ROSAT image  
from Epic image center :  
Observation : 141889p  
Instrument : PSPCB  
 $\alpha$  : 16 58 05.12  
 $\delta$  : +35 17 23.7

Other ROSAT images :  
None

XMM SSC  
Apr 20 08:37:33 2019