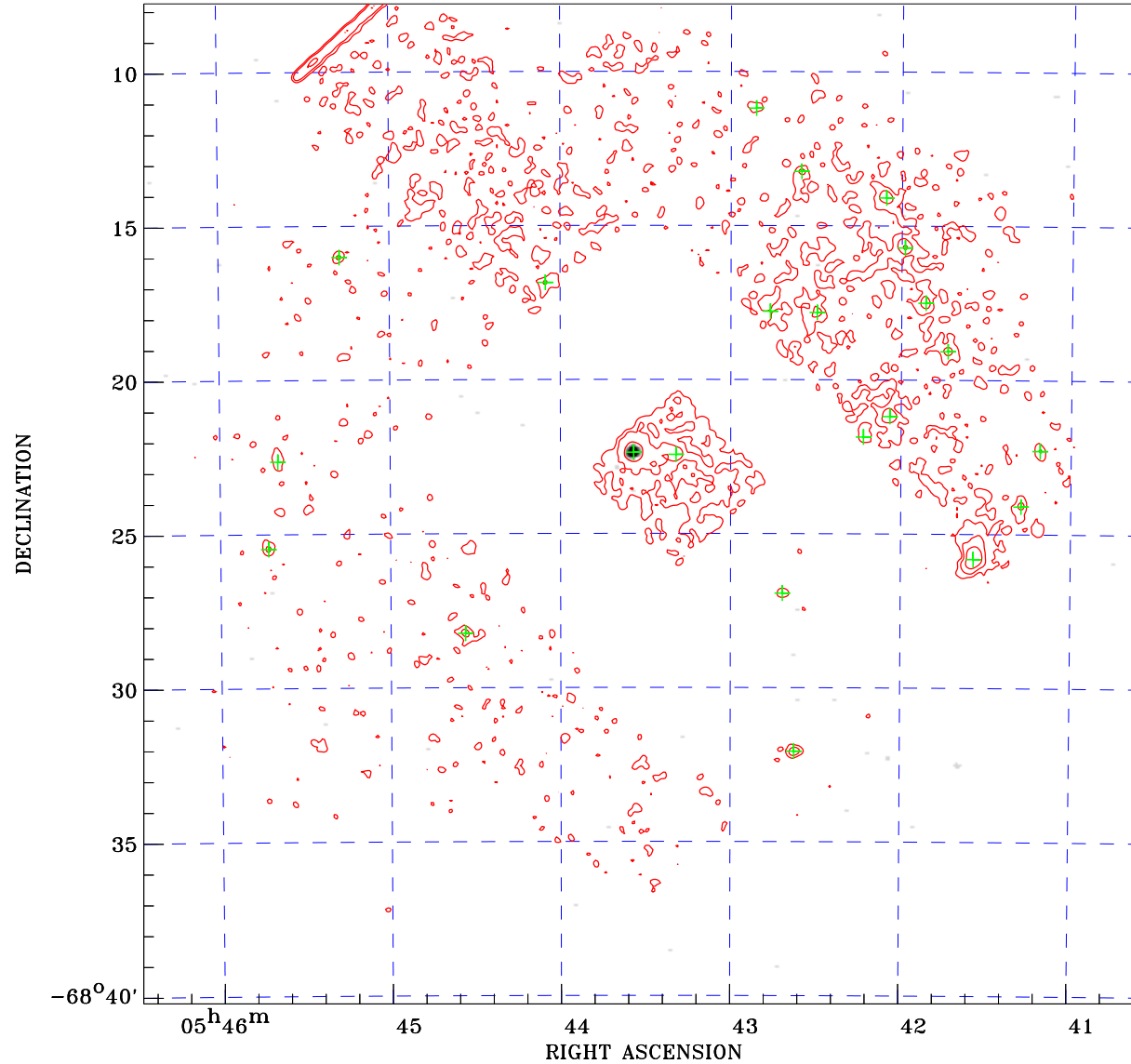


# PDF XMM ROSAT image ACDS V10.0



Principal Investigator :  
Dr Robert Schwarz

XMM target name :  
CAL 83

Observation ID :  
0506531401

Epic image :  
 $\alpha$  : 05 43 30.61  
 $\delta$  : -68 24 02.7  
Energy band : 0.2-12.0 keV  
MOS1 : 12640 s  
MOS2 : 12801 s  
PN : 11220 s

Contour levels (counts) :  
 $2\sigma$  :6.615E-01  $7\sigma$  :1.614E+00  
 $30\sigma$  5.994E+00

Nearest ROSAT image  
from Epic image center :  
Observation : 180124h  
Instrument : HRI  
 $\alpha$  : 05 43 50.94  
 $\delta$  : -68 23 48.2

Other ROSAT images :  
None

XMM SSC  
May 3 20:08:13 2019

ROSAT image gray scale (Log) :  
[Color bar]  
< 4.186E-04 > 1.876E-02  
(counts s<sup>-1</sup>)

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

+ Detected Epic sources