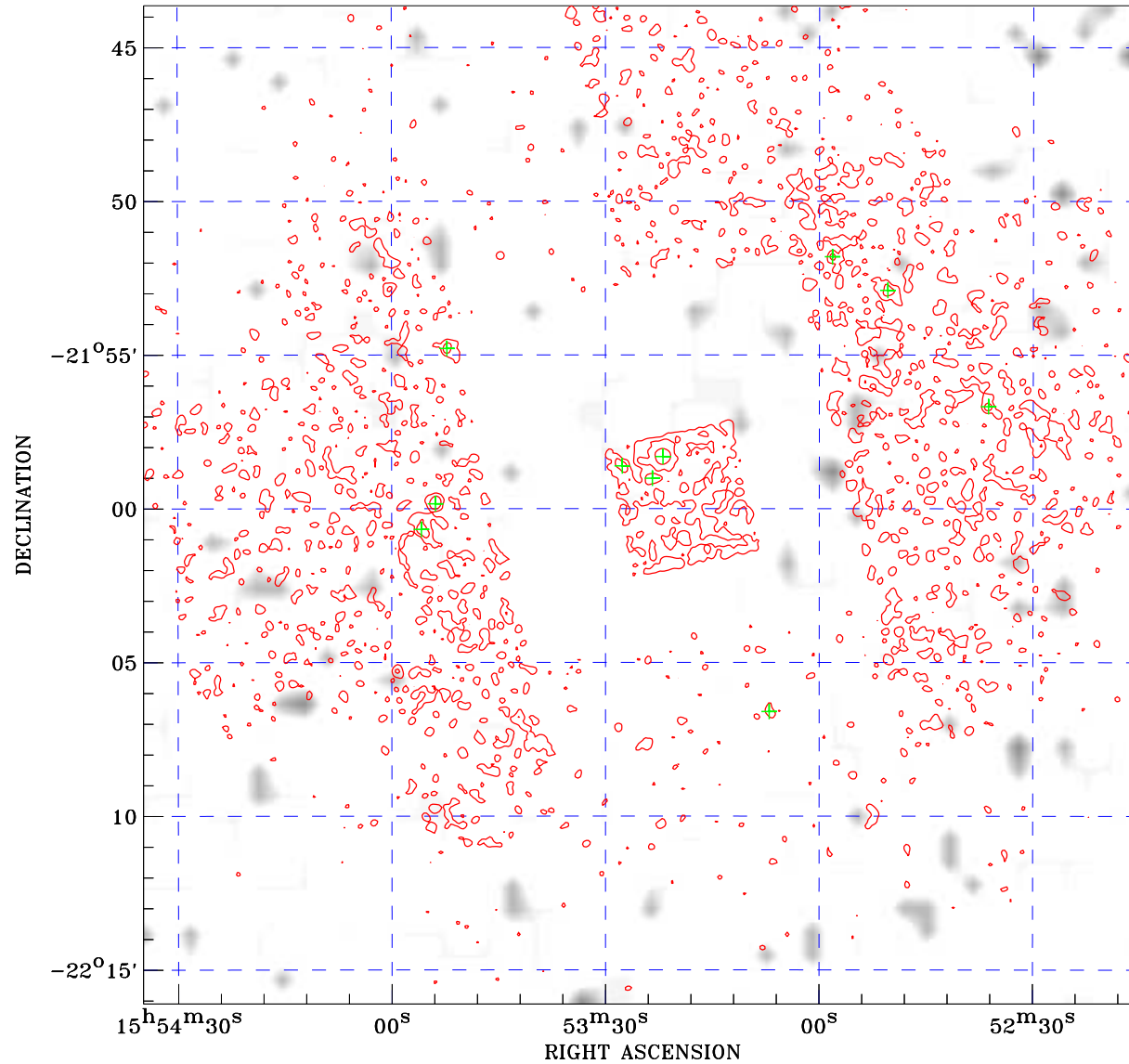



# PDF XMM RASS image ACDS V10.0



RASS image gray scale (Log) :  
  
 $\langle 2.061\text{E-}03$   $\rangle 2.012\text{E-}02$   
 (counts s<sup>-1</sup>)

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

+ Detected Epic sources

Principal Investigator :  
 Prof Jurgen Schmitt

XMM target name :  
 HD 142097

Observation ID :  
 0785131401

Epic image :

$\alpha$  : 15 53 24.78  
 $\delta$  : -21 59 52.7

Energy band : 0.2–12.0 keV

MOS1 : 6655 s  
 MOS2 : 6354 s  
 PN : 6496 s

Contour levels (counts) :  
 2 $\sigma$  :2.663E-01 7 $\sigma$  :6.944E-01  
 30 $\sigma$  2.664E+00

RASS image :  
 Observation : 932141p  
 Instrument : PSPCC  
 $\alpha$  : 15 56 43.00  
 $\delta$  : -22 39 00.5

XMM SSC  
 May 1 20:42:26 2019