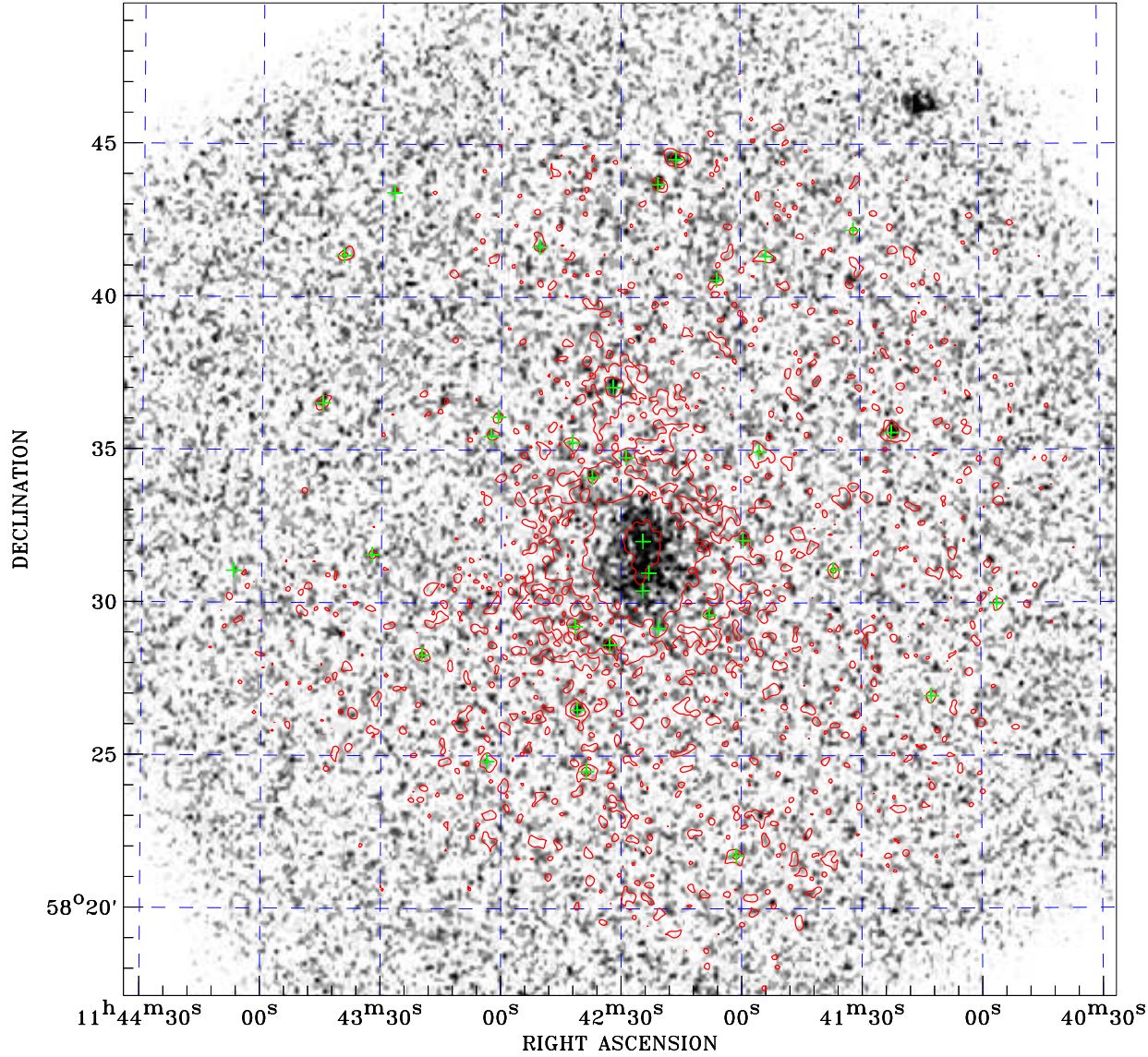


# PDF XMM ROSAT image ACDS V10.0



Principal Investigator :  
Prof Steven Allen

XMM target name :  
MACSJ1142+58

Observation ID :  
0650382201

Epic image :  
 $\alpha$  : 11 42 30.29  
 $\delta$  : +58 33 24.1  
Energy band : 0.2–12.0 keV  
MOS1 : 7199 s  
MOS2 : 7464 s  
PN : 3710 s

Contour levels (counts) :  
2 $\sigma$  :6.479E-01 7 $\sigma$  :1.572E+00  
30 $\sigma$  5.822E+00

Nearest ROSAT image  
from Epic image center :  
Observation : 800708h  
Instrument : HRI  
 $\alpha$  : 11 42 43.42  
 $\delta$  : +58 30 47.7

Other ROSAT images :  
None

XMM SSC  
Jan 18 00:39:46 2025