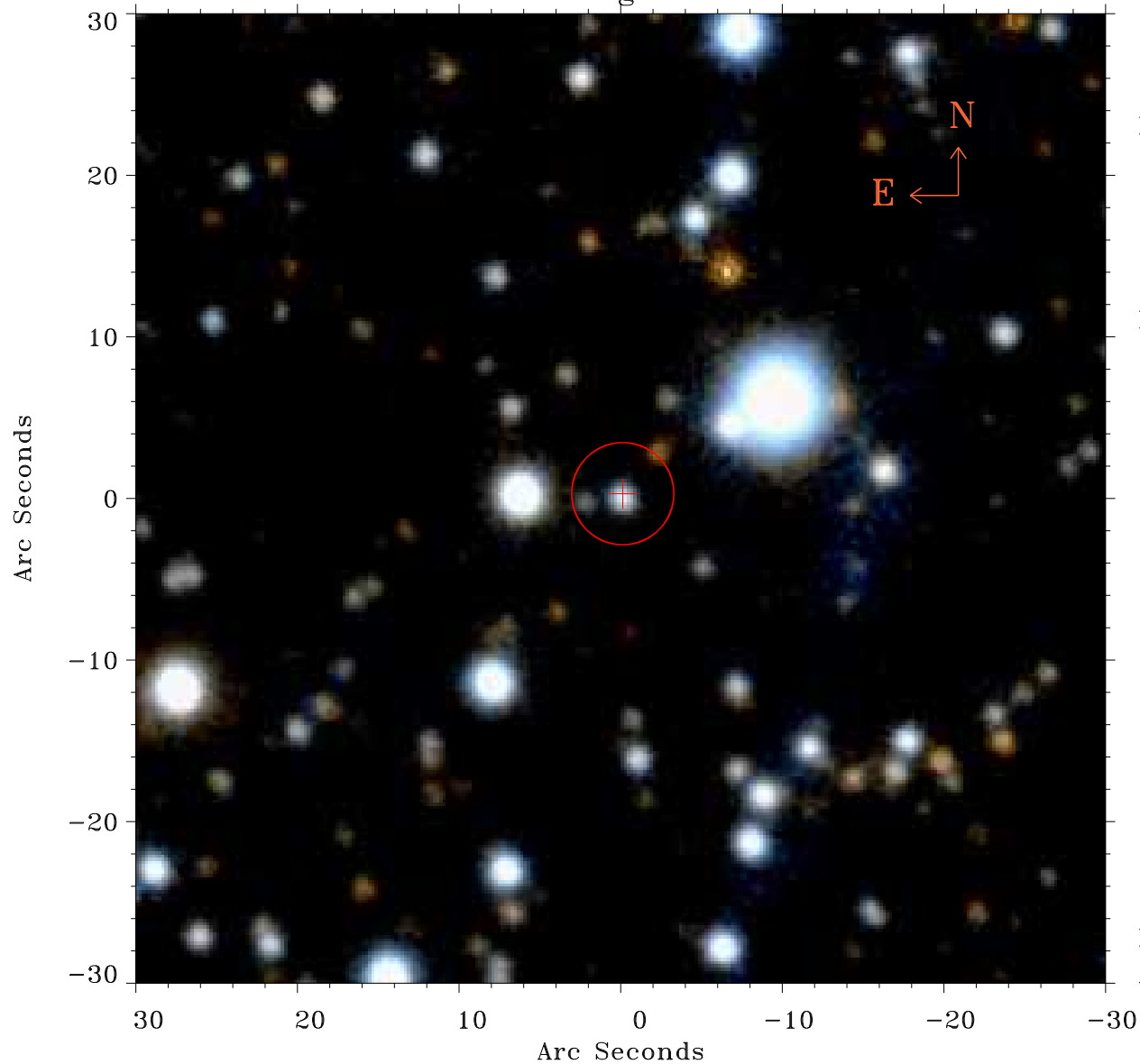


# EPIC source finding chart ACDS V10.0



Principal Investigator :  
Prof Douglas Finkbeiner

XMM target name :  
Fermi Bubble 1

OBS ID : 672401342  
Source number : 33

X-ray coordinates :  
 $\alpha$  : 17 46 52.10  
 $\delta$  : -12 16 04.5

Center coordinates :  
 $\alpha$  : 17 46 52.09  
 $\delta$  : -12 16 04.6

Plate reference :  
Origin : PanSTARRS-DR1

Color coding :  
z band ●  
(z+g)/2 ●  
g band ●

Error:  
R90 : 3.2 arsec

XMM SSC  
Apr 22 08:26:40 2019