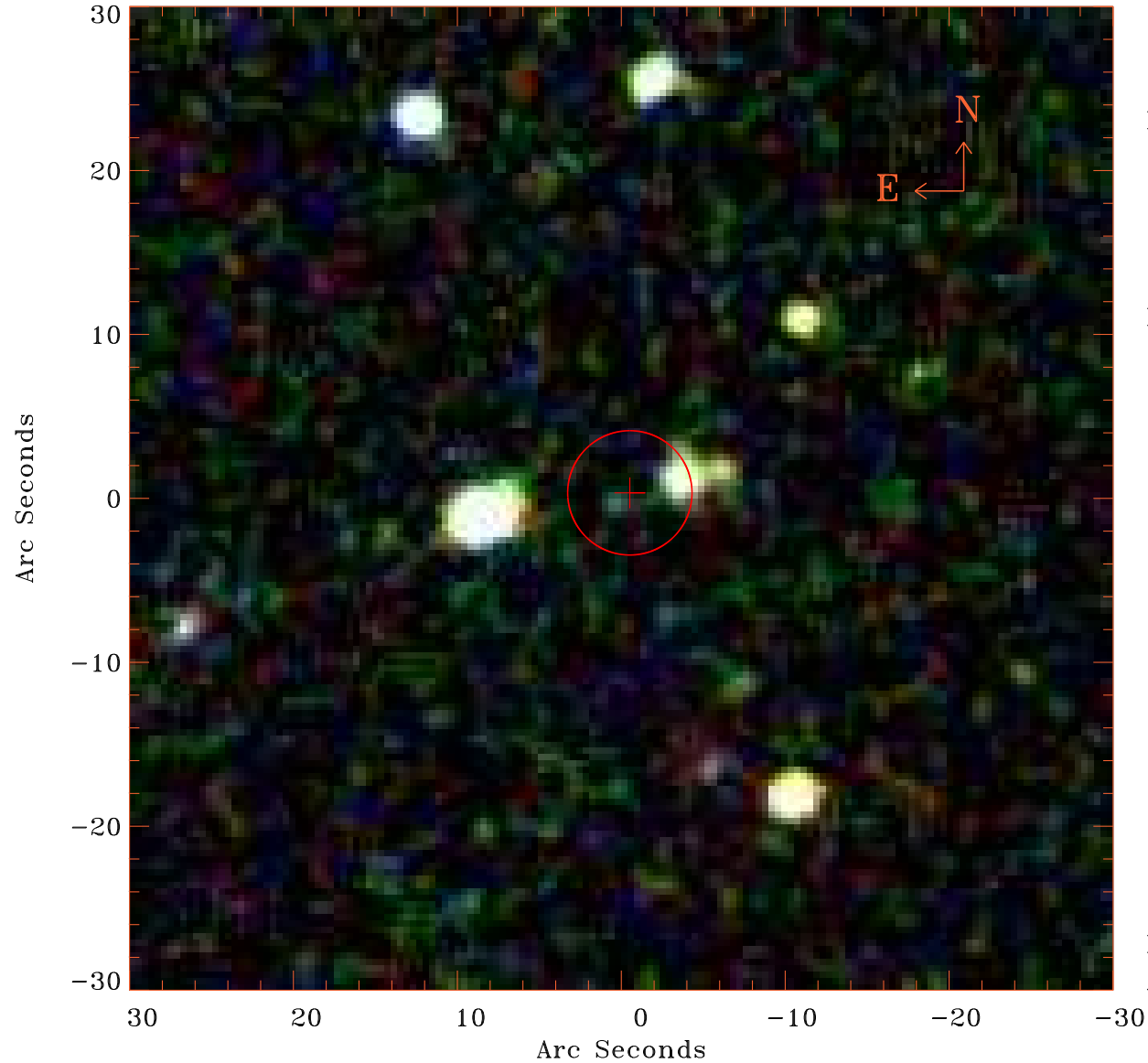


# EPIC source finding chart V10.0



Principal Investigator :

Dr Daniel Wik

XMM target name :

A1689 W

OBS ID : 693820201

Source number : 111

X-ray coordinates :

$\alpha$  : 13 10 58.26

$\delta$  : -01 07 16.7

Center coordinates :

$\alpha$  : 13 10 58.27

$\delta$  : -01 07 16.6

Plate reference :

Origin : SDSS

Color coding :

i band ●

r band ●

g band ●

Error circle :

$R_{90}$  (") : 3.8

XMM SSC

Apr 20 21:10:19 2019