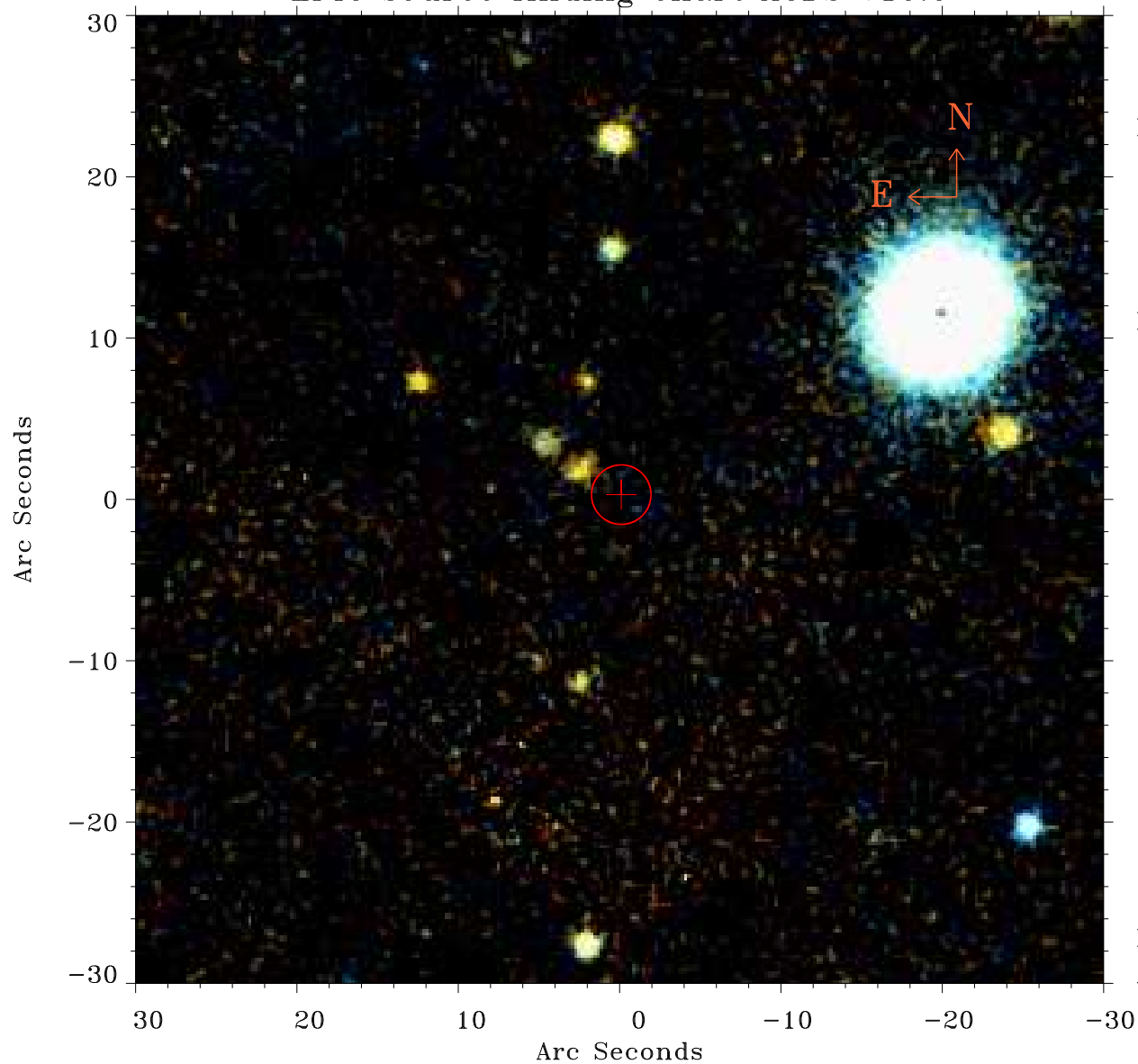


# EPIC source finding chart ACDS V10.0



Principal Investigator :

Dr Jelle Kaastra

XMM target name :

Mrk 509

OBS ID : 601390301

Source number : 31

X-ray coordinates :

$\alpha$  : 20 44 20.27

$\delta$  : -10 49 04.9

Center coordinates :

$\alpha$  : 20 44 20.26

$\delta$  : -10 49 05.0

Plate reference :

Origin : PanSTARRS-DR1

Color coding :

z band ●

(z+g)/2 ●

g band ●

Error:

R90 : 1.8 arcsec

XMM SSC

Apr 19 15:45:05 2019