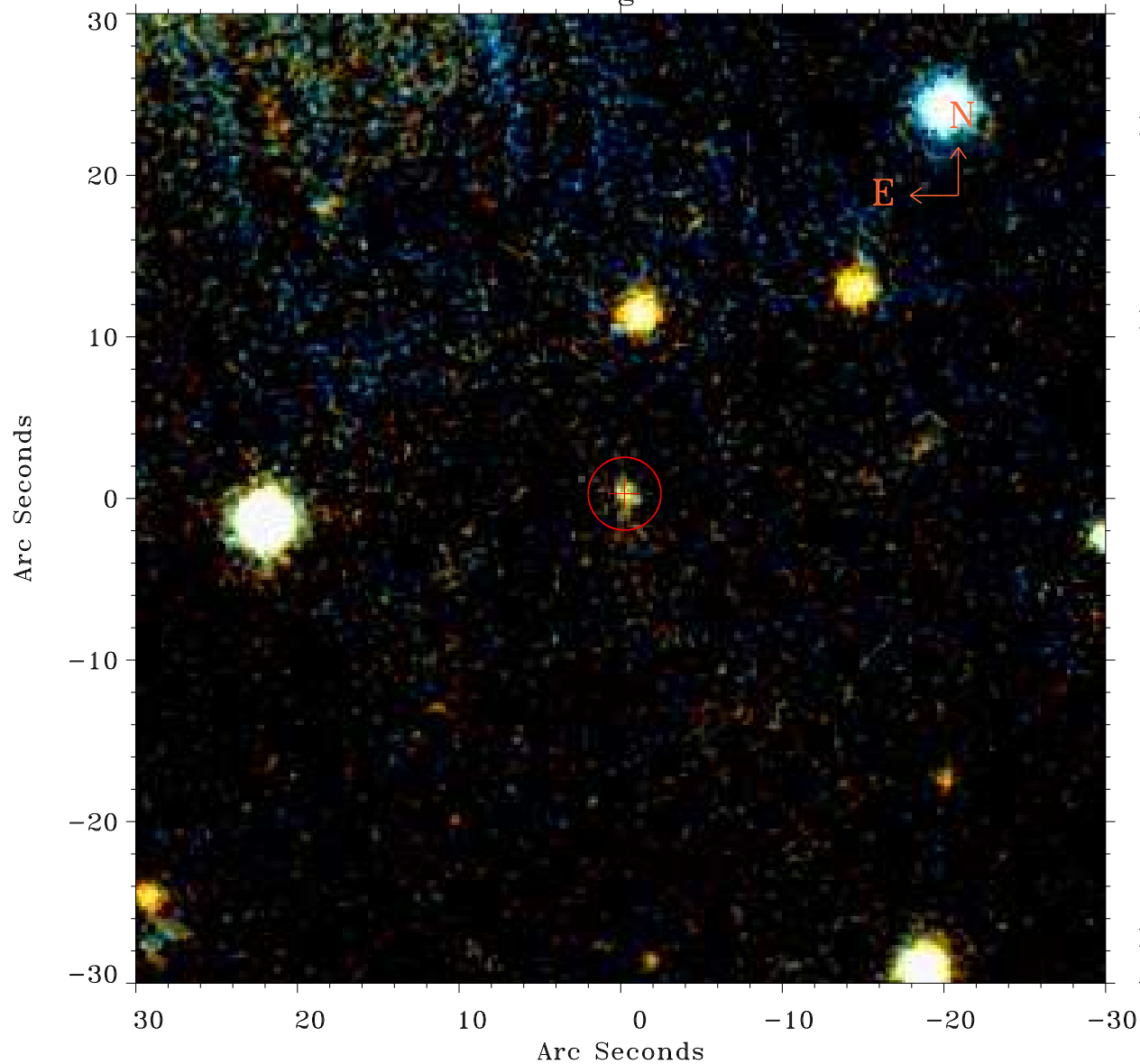


# EPIC source finding chart ACDS V10.0



Principal Investigator :

Dr Jelle Kaastra

XMM target name :

Mrk 509

OBS ID : 601390601

Source number : 31

X-ray coordinates :

$\alpha$  : 20 43 14.18

$\delta$  : -10 45 41.9

Center coordinates :

$\alpha$  : 20 43 14.18

$\delta$  : -10 45 42.0

Plate reference :

Origin : PanSTARRS-DR1

Color coding :

z band ●

(z+g)/2 ●

g band ●

Error:

R90 : 2.2 arsec

XMM SSC

Apr 21 07:15:40 2019