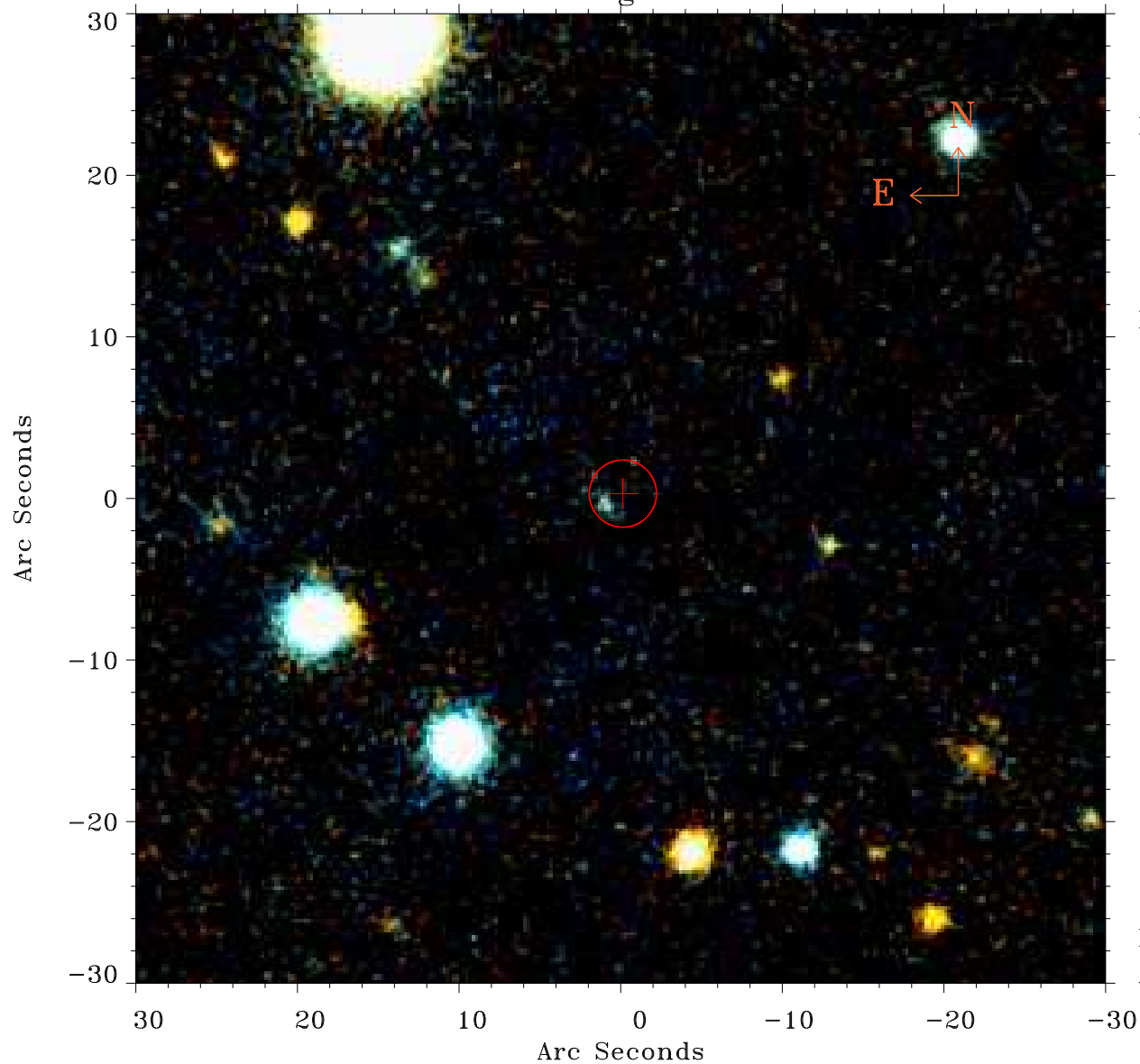


# EPIC source finding chart ACDS V10.0



Principal Investigator :

Dr Jelle Kaastra

XMM target name :

Mrk 509

OBS ID : 601390601

Source number : 48

X-ray coordinates :

$\alpha$  : 20 43 45.67

$\delta$  : -10 30 44.1

Center coordinates :

$\alpha$  : 20 43 45.67

$\delta$  : -10 30 44.2

Plate reference :

Origin : PanSTARRS-DR1

Color coding :

z band ●

(z+g)/2 ●

g band ●

Error:

R90 : 2.1 arcsec

XMM SSC

Apr 21 07:17:14 2019