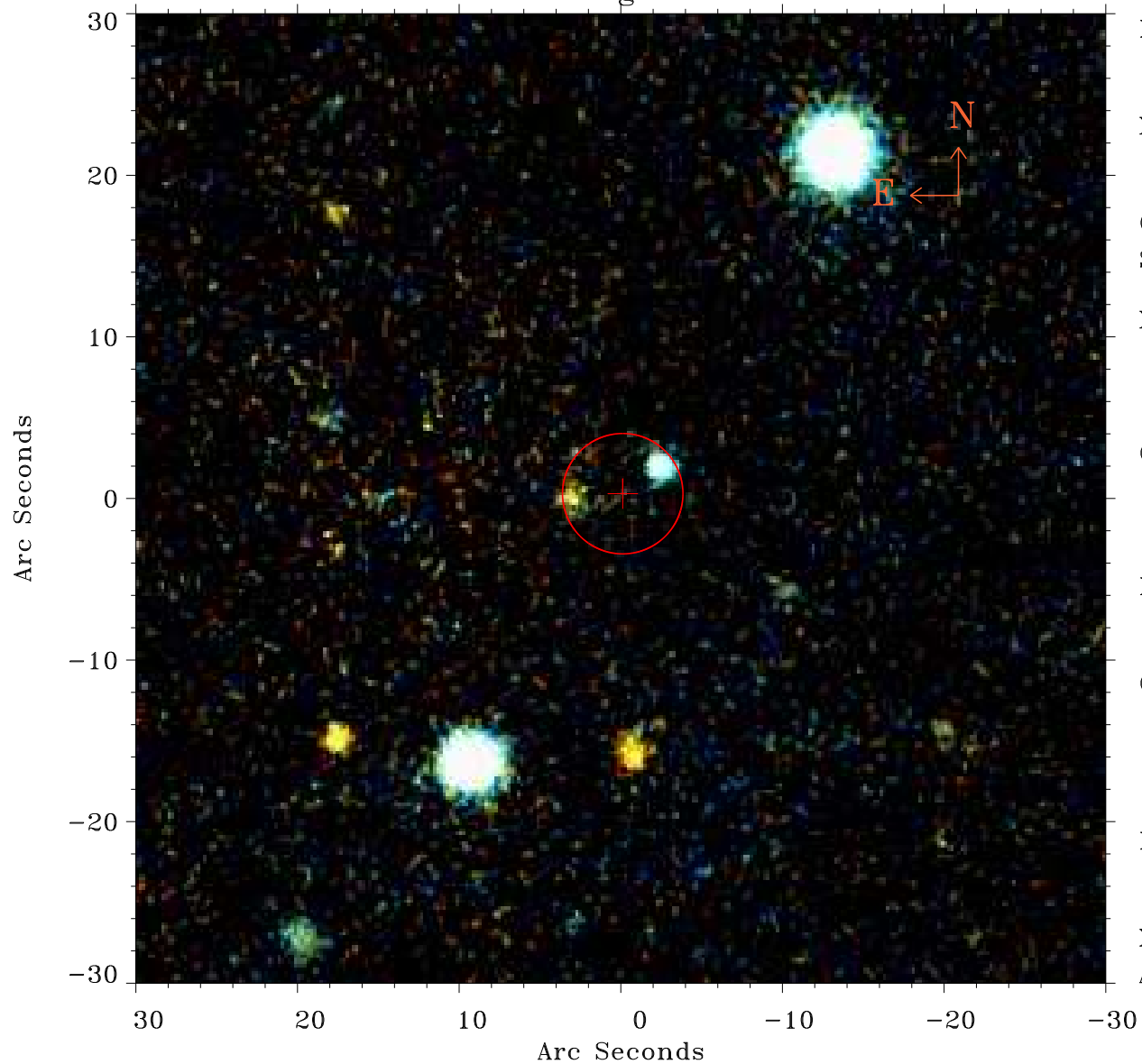


# EPIC source finding chart ACDS V10.0



Principal Investigator :

Dr Bernd Aschenbach

XMM target name :

NGC 7331

OBS ID : 103861301

Source number : 15

X-ray coordinates :

$\alpha$  : 22 37 13.92

$\delta$  : +34 33 48.8

Center coordinates :

$\alpha$  : 22 37 13.91

$\delta$  : +34 33 48.7

Plate reference :

Origin : PanSTARRS-DR1

Color coding :

z band ●

(z+g)/2 ●

g band ●

Error:

R90 : 3.7 arcsec

XMM SSC

Apr 27 12:45:18 2019