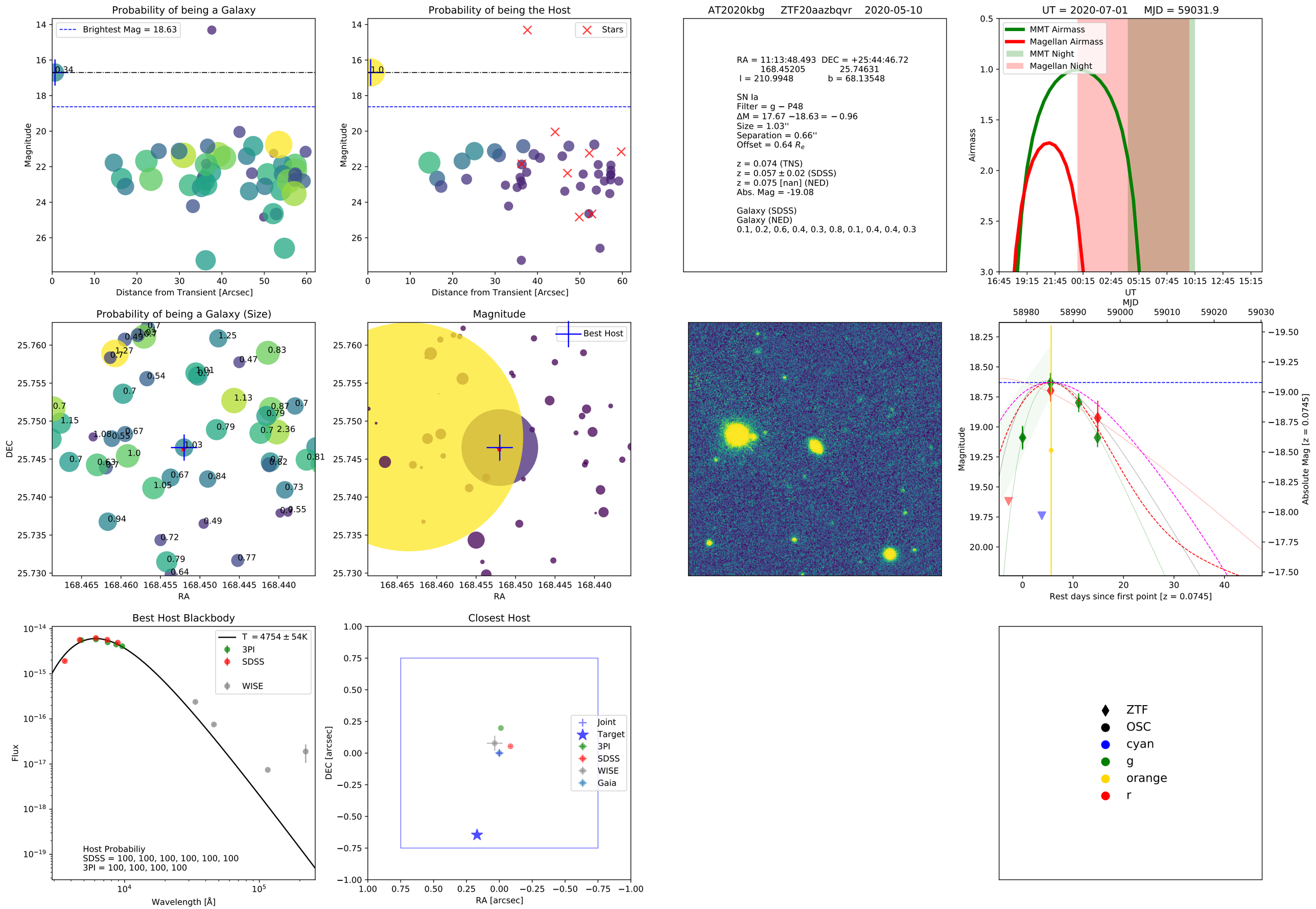
Probability of being a Galaxy
Brightest Mag = 18.63
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020kbg ZTF20aazbqvr 2020-05-10
RA = 11:13:48.493 DEC = +25:44:46.72
168.45205 25.74631
l = 210.9948 b = 68.13548
SN Ia
Filter = g − P48
ΔM = 17.67 −18.63 = −0.96
Size = 1.03''
Separation = 0.66''
Offset = 0.64 R_e
z = 0.074 (TNS)
z = 0.057 ± 0.02 (SDSS)
z = 0.075 [nan] (NED)
Abs. Mag = -19.08
Galaxy (SDSS)
Galaxy (NED)
0.1, 0.2, 0.6, 0.4, 0.3, 0.8, 0.1, 0.4, 0.4, 0.3
UT = 2020-07-01 MJD = 59031.9
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Absolute Mag [z = 0.0745]
Rest days since first point [z = 0.0745]
Best Host Blackbody
T = 4754 ± 54K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
cyan
g
orange
r