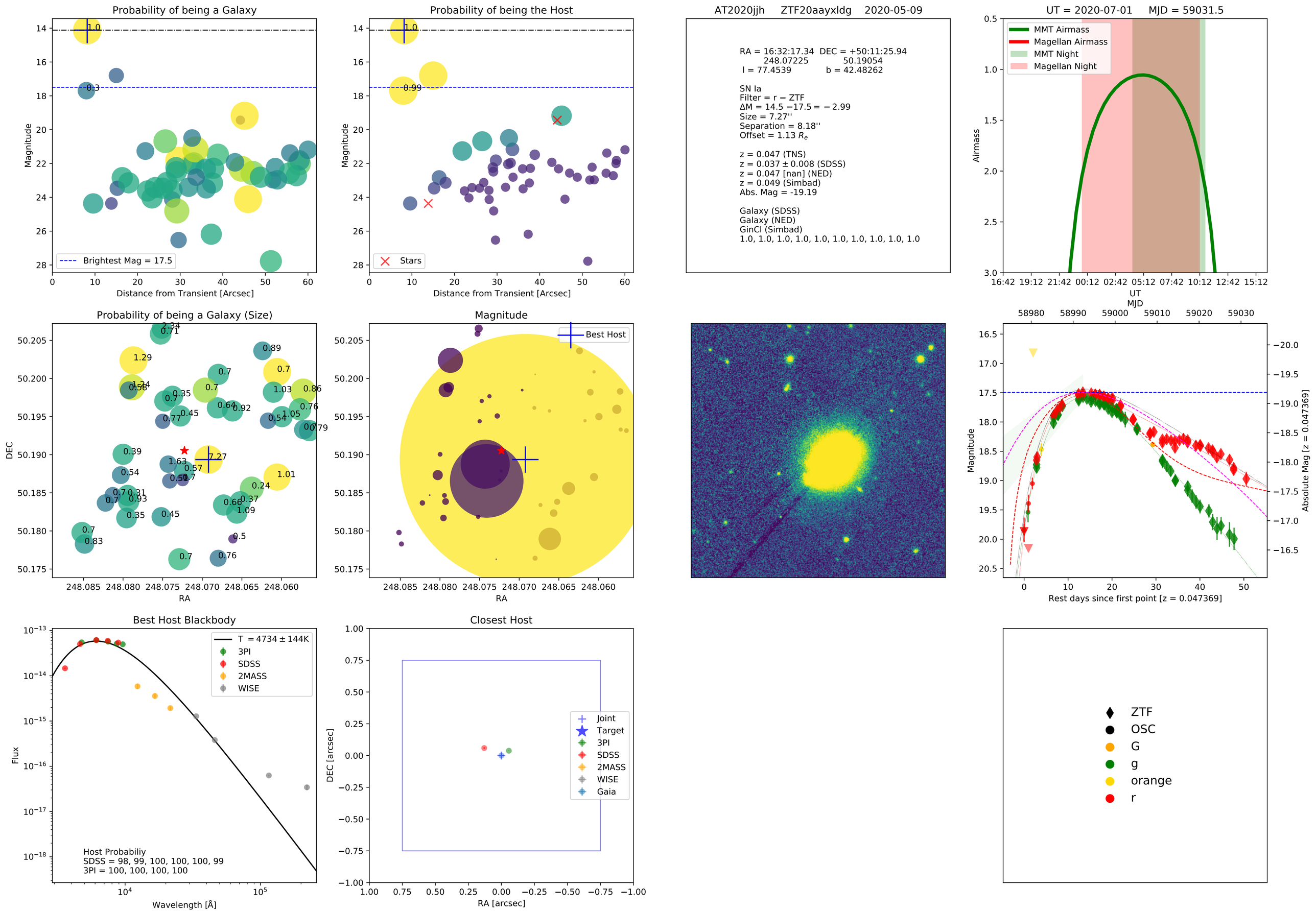
Probability of being a Galaxy
Brightest Mag = 17.5
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020jjh ZTF20aayxldg 2020-05-09
RA = 16:32:17.34 DEC = +50:11:25.94
248.07225 50.19054
l = 77.4539 b = 42.48262
SN Ia
Filter = r − ZTF
ΔM = 14.5 −17.5 = −2.99
Size = 7.27''
Separation = 8.18''
Offset = 1.13 R_e
z = 0.047 (TNS)
z = 0.037 ± 0.008 (SDSS)
z = 0.047 [nan] (NED)
z = 0.049 (Simbad)
Abs. Mag = -19.19
Galaxy (SDSS)
Galaxy (NED)
GinCl (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-07-01 MJD = 59031.5
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Rest days since first point [z = 0.047369]
Absolute Mag [z = 0.047369]
Best Host Blackbody
T = 4734 ± 144K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
orange
r