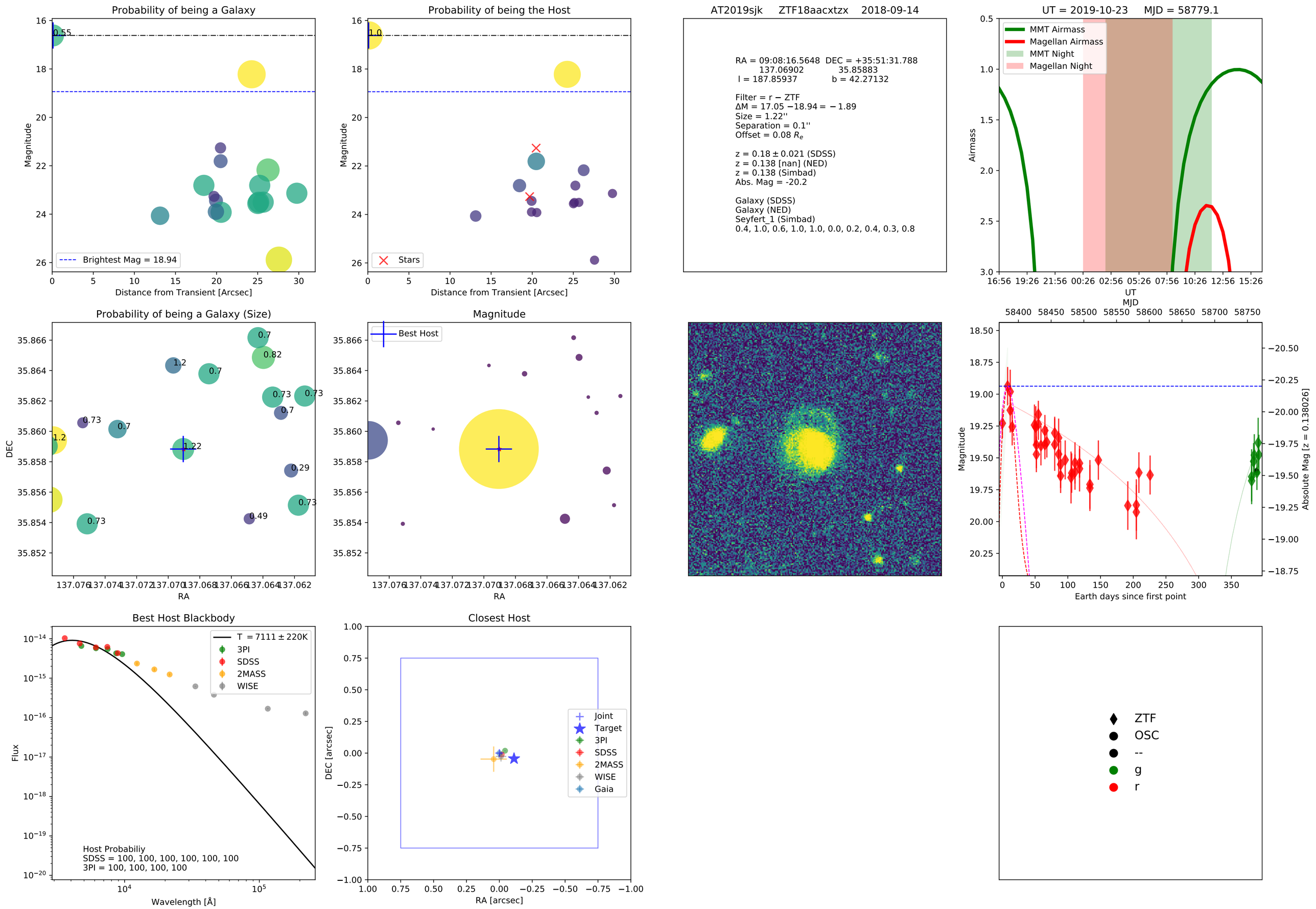
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.94
Probability of being the Host
Stars
AT2019sjk ZTF18aacxtzx 2018-09-14
RA = 09:08:16.5648 DEC = +35:51:31.788
137.06902 35.85883
l = 187.85937 b = 42.27132
Filter = r − ZTF
ΔM = 17.05 −18.94 = −1.89
Size = 1.22''
Separation = 0.1''
Offset = 0.08 R_e
z = 0.18 ± 0.021 (SDSS)
z = 0.138 [nan] (NED)
z = 0.138 (Simbad)
Abs. Mag = -20.2
Galaxy (SDSS)
Galaxy (NED)
Seyfert_1 (Simbad)
0.4, 1.0, 0.6, 1.0, 1.0, 0.0, 0.2, 0.4, 0.3, 0.8
UT = 2019-10-23 MJD = 58779.1
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Earth days since first point
Absolute Mag [z = 0.138026]
Best Host Blackbody
T = 7111 ± 220K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r