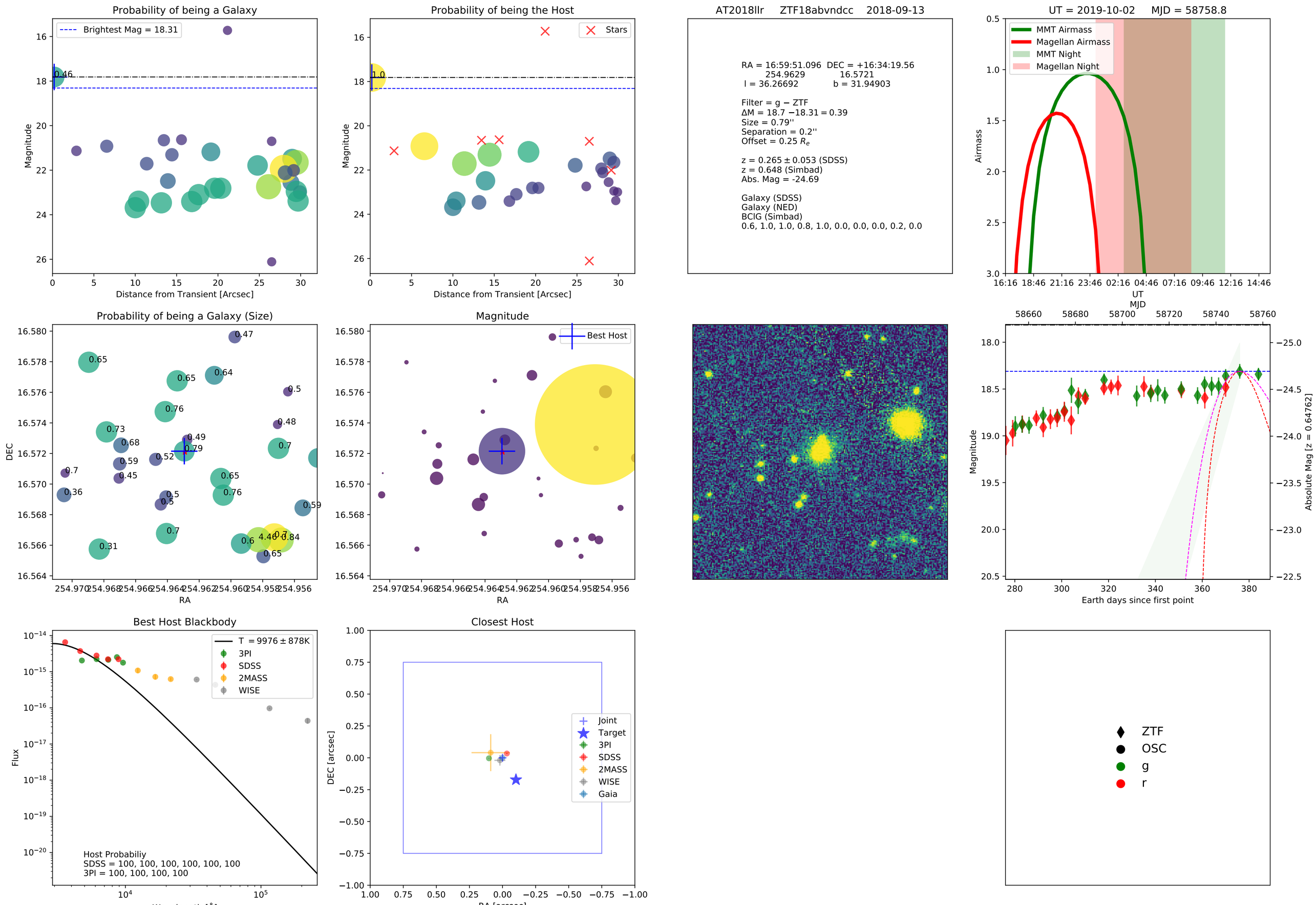
Probability of being a Galaxy
Brightest Mag = 18.31
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2018llr ZTF18abvndcc 2018-09-13
RA = 16:59:51.096 DEC = +16:34:19.56
254.9629 16.5721
l = 36.26692 b = 31.94903
Filter = g − ZTF
ΔM = 18.7 −18.31 = 0.39
Size = 0.79''
Separation = 0.2''
Offset = 0.25 R_e
z = 0.265 ± 0.053 (SDSS)
z = 0.648 (Simbad)
Abs. Mag = -24.69
Galaxy (SDSS)
Galaxy (NED)
BCIG (Simbad)
0.6, 1.0, 1.0, 0.8, 1.0, 0.0, 0.0, 0.0, 0.2, 0.0
UT = 2019-10-02 MJD = 58758.8
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 = 0.647762]
Earth days since first point
Best Host Blackbody
T = 9976 ± 878K
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