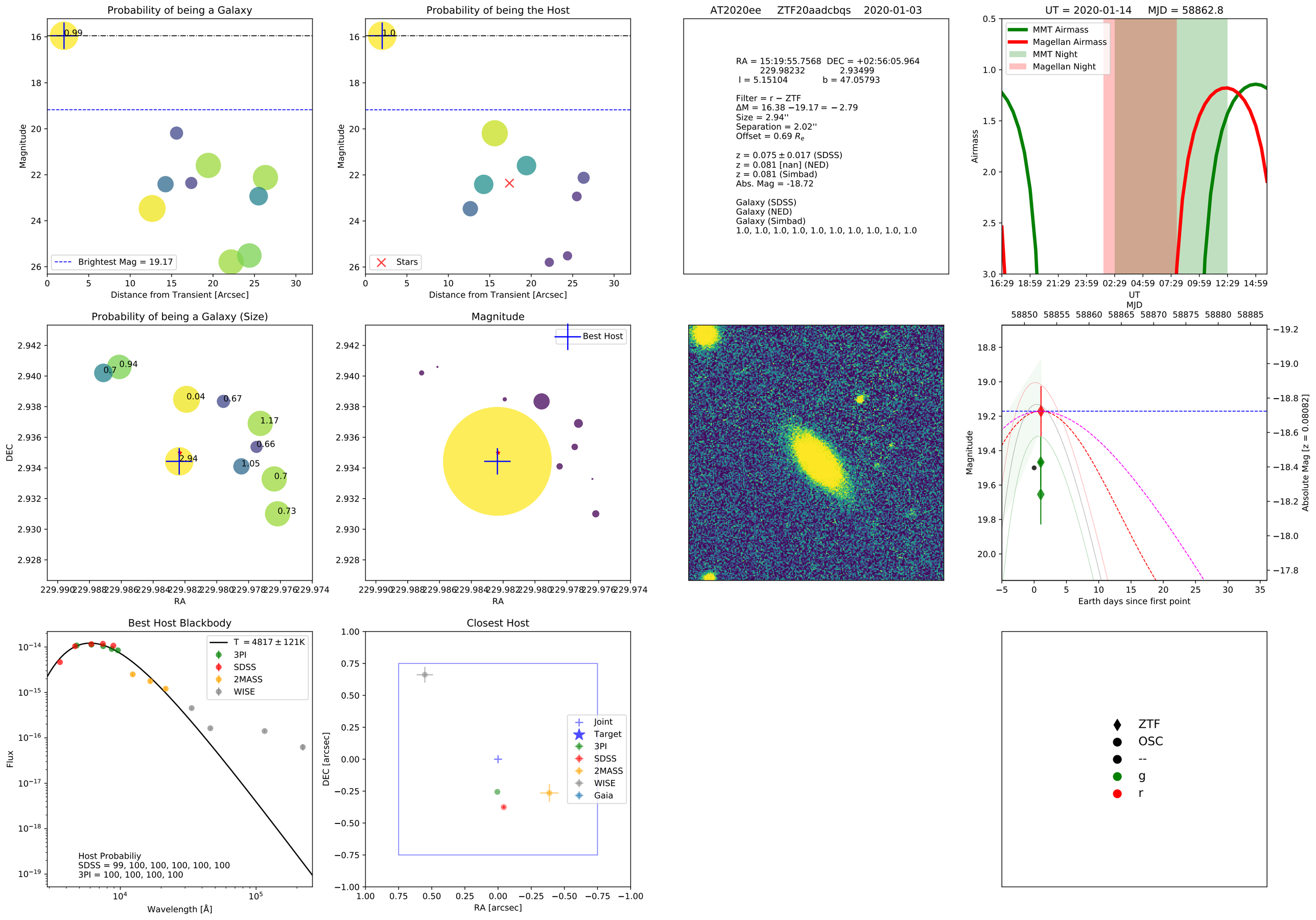
Probability of being a Galaxy
Brightest Mag = 19.17
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020ee ZTF20aadcbqs 2020-01-03
RA = 15:19:55.7568 DEC = +02:56:05.964
229.98232 2.93499
l = 5.15104 b = 47.05793
Filter = r − ZTF
ΔM = 16.38 −19.17 = −2.79
Size = 2.94''
Separation = 2.02''
Offset = 0.69 R_e
z = 0.075 ± 0.017 (SDSS)
z = 0.081 [nan] (NED)
z = 0.081 (Simbad)
Abs. Mag = -18.72
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-01-14 MJD = 58862.8
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 = 0.08082]
Best Host Blackbody
T = 4817 ± 121K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 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