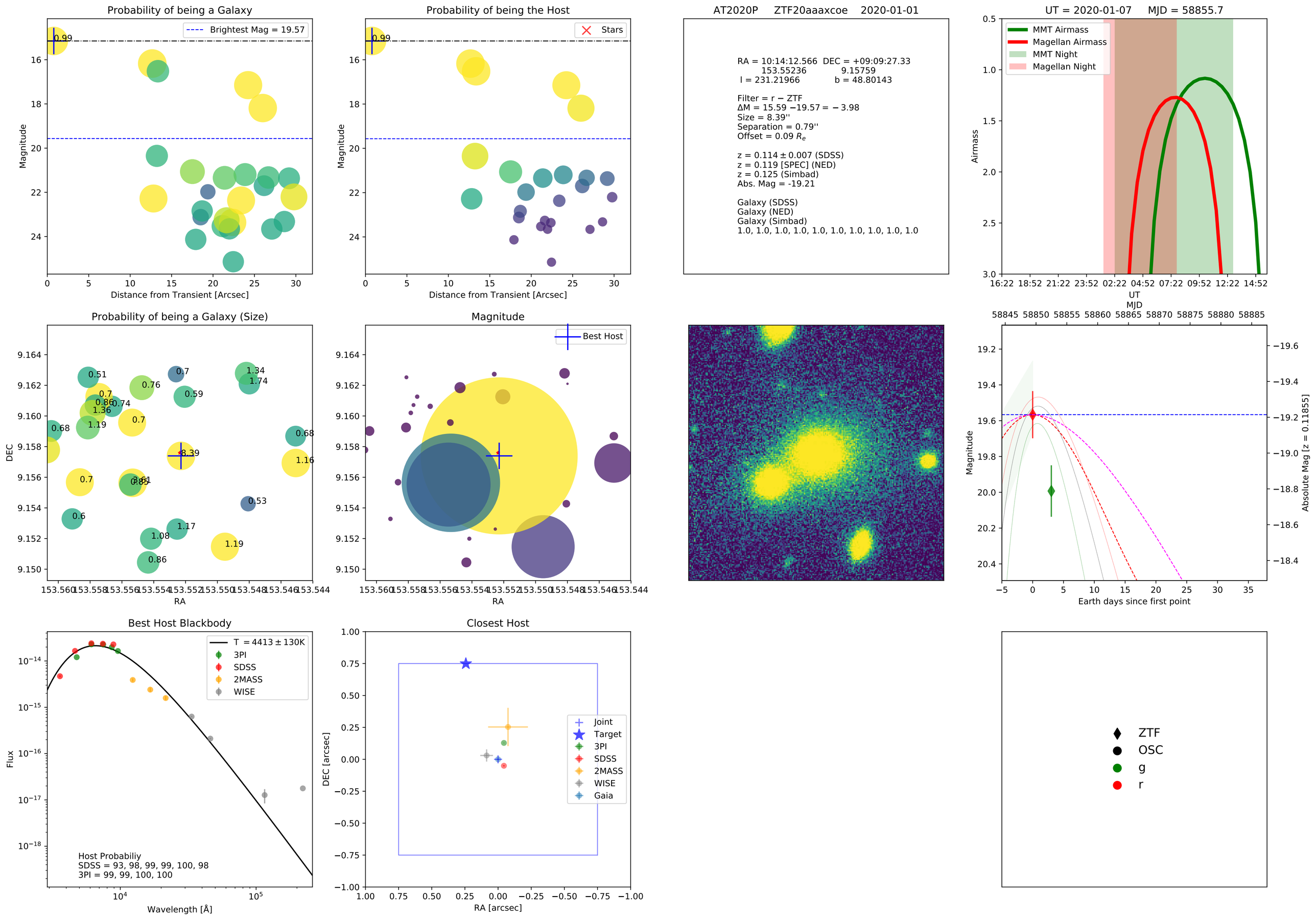
Probability of being a Galaxy
Brightest Mag = 19.57
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020P ZTF20aaaxcoe 2020-01-01
RA = 10:14:12.566 DEC = +09:09:27.33
153.55236 9.15759
l = 231.21966 b = 48.80143
Filter = r − ZTF
ΔM = 15.59 −19.57 = − 3.98
Size = 8.39''
Separation = 0.79''
Offset = 0.09 R_e
z = 0.114 ± 0.007 (SDSS)
z = 0.119 [SPEC] (NED)
z = 0.125 (Simbad)
Abs. Mag = -19.21
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 = 2020-01-07 MJD = 58855.7
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 = 0.11855]
Best Host Blackbody
T = 4413 ± 130K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 93, 98, 99, 99, 100, 98
3PI = 99, 99, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r