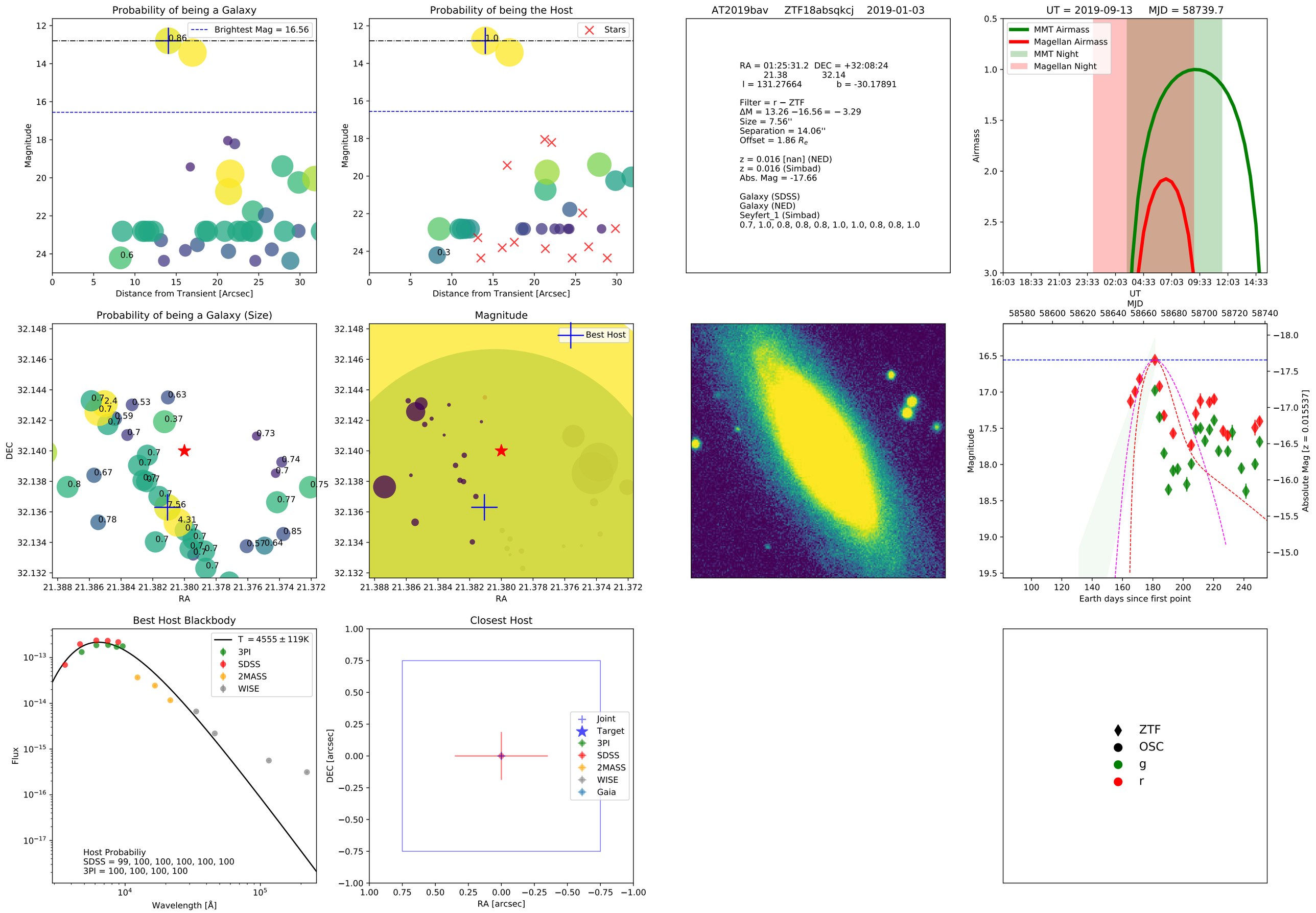
Probability of being a Galaxy
Brightest Mag = 16.56
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019bav ZTF18absqkcj 2019-01-03
RA = 01:25:31.2 DEC = +32:08:24
21.38 32.14
l = 131.27664 b = -30.17891
Filter = r − ZTF
ΔM = 13.26 −16.56 = − 3.29
Size = 7.56''
Separation = 14.06''
Offset = 1.86 R_e
z = 0.016 [nan] (NED)
z = 0.016 (Simbad)
Abs. Mag = -17.66
Galaxy (SDSS)
Galaxy (NED)
Seyfert_1 (Simbad)
0.7, 1.0, 0.8, 0.8, 0.8, 1.0, 1.0, 0.8, 0.8, 1.0
UT = 2019-09-13 MJD = 58739.7
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 = 0.015537]
Earth days since first point
Best Host Blackbody
T = 4555 ± 119K
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