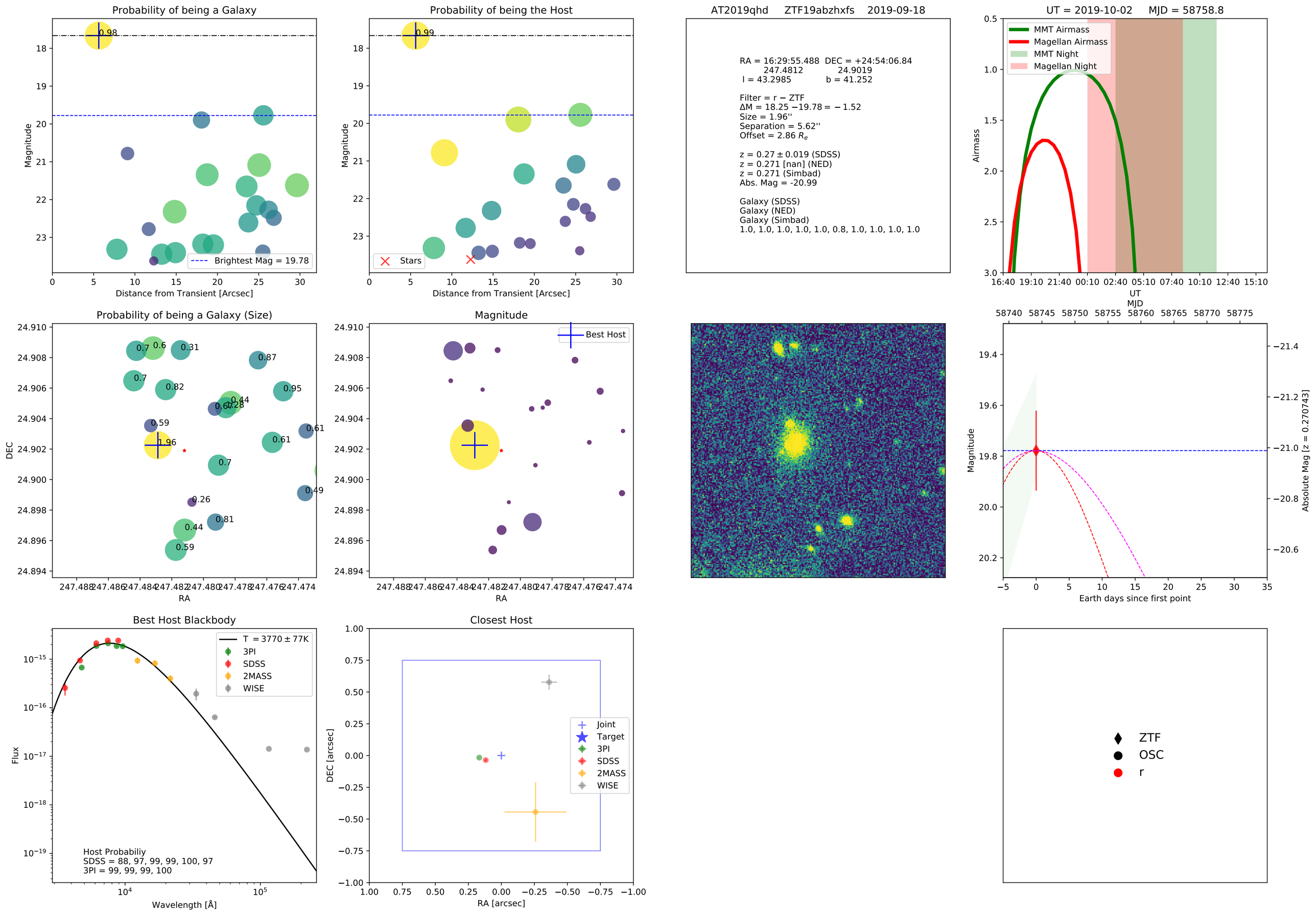
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.78
Probability of being the Host
Stars
AT2019qhd ZTF19abzhxfs 2019-09-18
RA = 16:29:55.488 DEC = +24:54:06.84
247.4812 24.9019
l = 43.2985 b = 41.252
Filter = r − ZTF
ΔM = 18.25 −19.78 = − 1.52
Size = 1.96''
Separation = 5.62''
Offset = 2.86 $R_e$
z = 0.27 ± 0.019 (SDSS)
z = 0.271 [nan] (NED)
z = 0.271 (Simbad)
Abs. Mag = -20.99
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 0.8, 1.0, 1.0, 1.0, 1.0
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 = 0.270743]
Earth days since first point
Best Host Blackbody
T = 3770 ± 77K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 88, 97, 99, 99, 100, 97
3PI = 99, 99, 99, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
ZTF
OSC
r