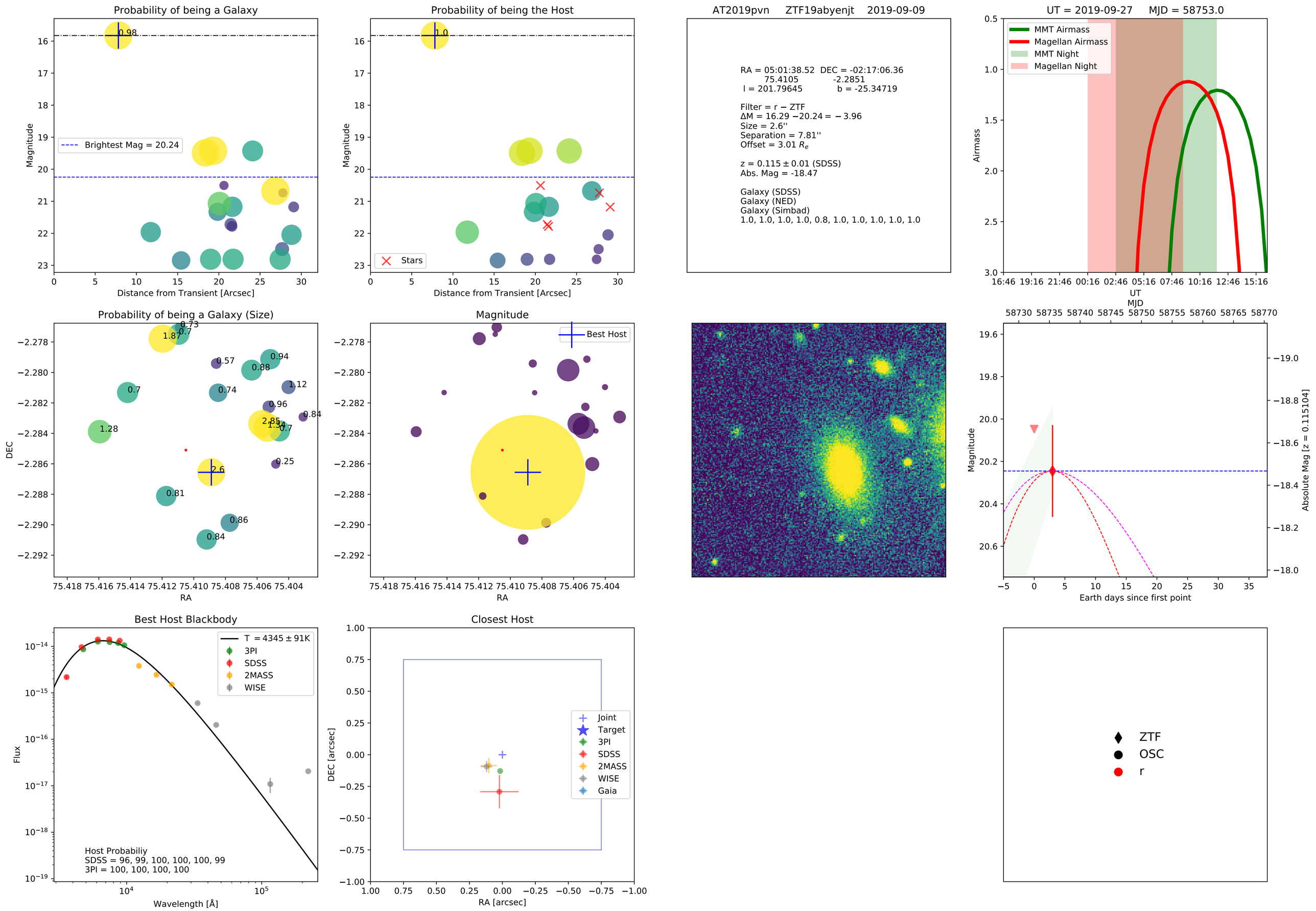
Probability of being a Galaxy
Brightest Mag = 20.24
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019pvn ZTF19abyenjt 2019-09-09
RA = 05:01:38.52 DEC = -02:17:06.36
75.4105 -2.2851
l = 201.79645 b = -25.34719
Filter = r − ZTF
ΔM = 16.29 −20.24 = − 3.96
Size = 2.6''
Separation = 7.81''
Offset = 3.01 R_e
z = 0.115 ± 0.01 (SDSS)
Abs. Mag = -18.47
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 0.8, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-27 MJD = 58753.0
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 = 0.115104]
Earth days since first point
Best Host Blackbody
T = 4345 ± 91K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
r