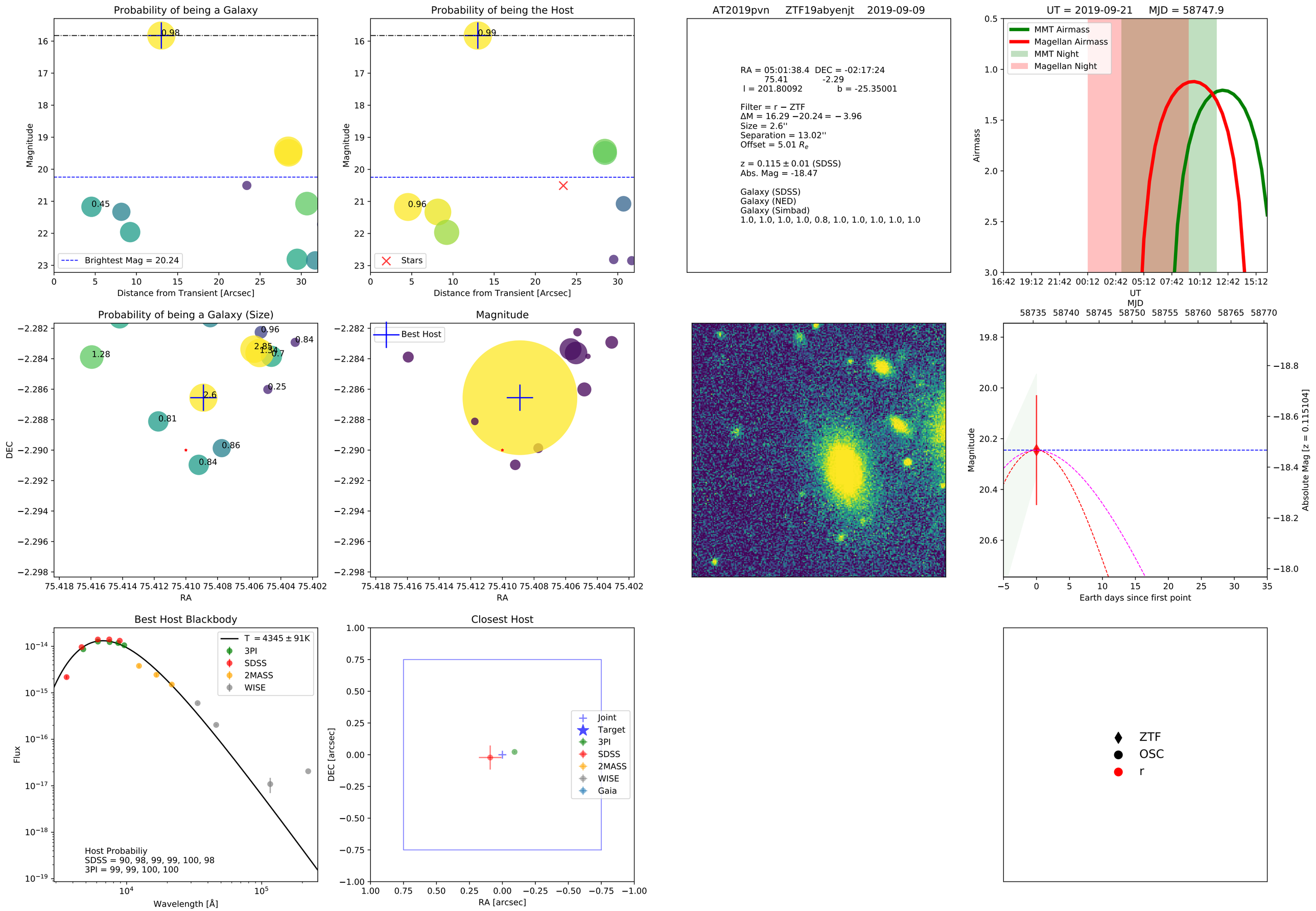
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 20.24
Probability of being the Host
Stars
AT2019pvn ZTF19abyenjt 2019-09-09
RA = 05:01:38.4 DEC = -02:17:24
75.41 -2.29
l = 201.80092 b = -25.35001
Filter = r − ZTF
ΔM = 16.29 −20.24 = − 3.96
Size = 2.6''
Separation = 13.02''
Offset = 5.01 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 = 2019-09-21 MJD = 58747.9
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 = 90, 98, 99, 99, 100, 98
3PI = 99, 99, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
r