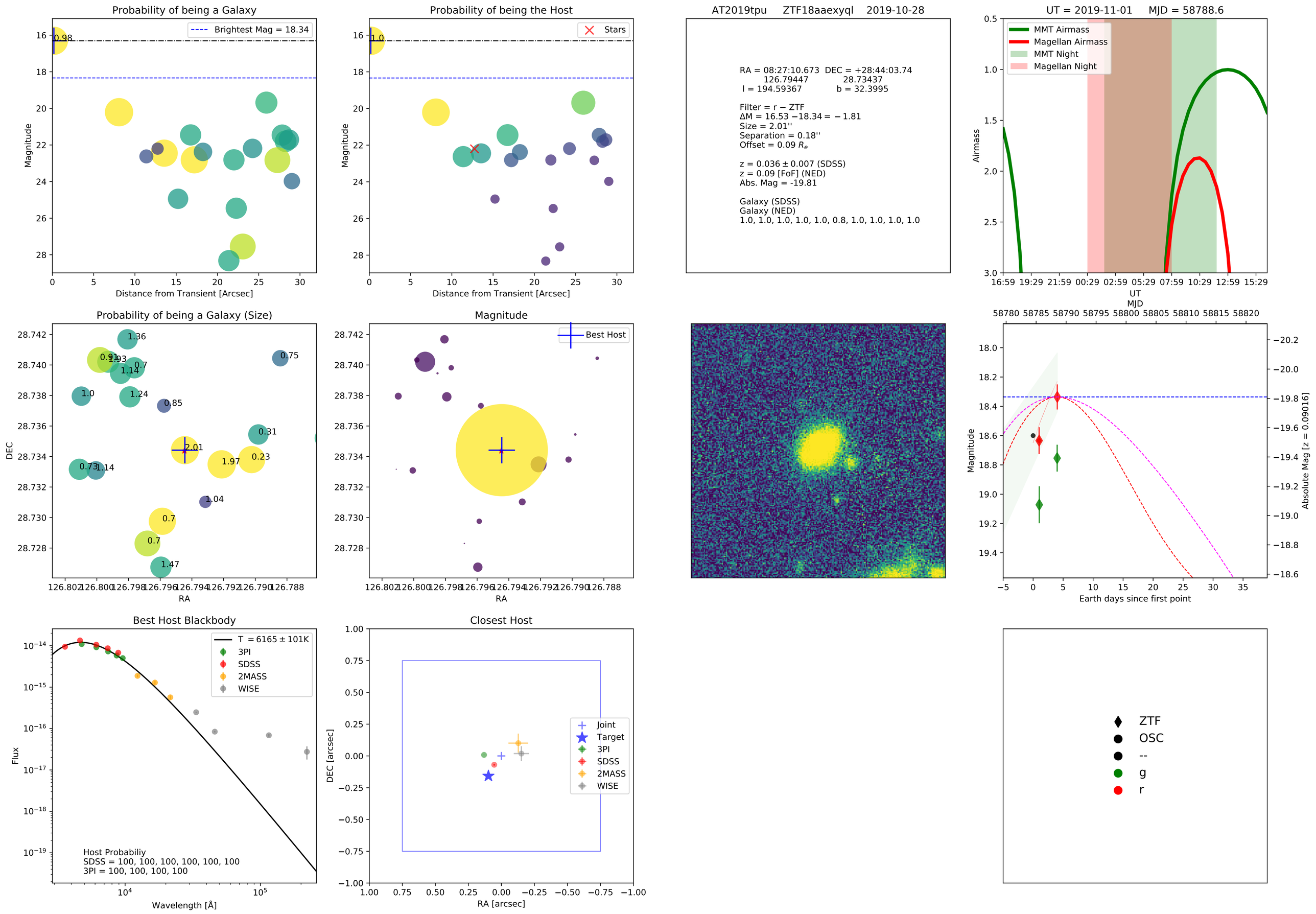
Probability of being a Galaxy
Brightest Mag = 18.34
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019tpu ZTF18aaexyql 2019-10-28
RA = 08:27:10.673 DEC = +28:44:03.74
126.79447 28.73437
l = 194.59367 b = 32.3995
Filter = r − ZTF
ΔM = 16.53 −18.34 = −1.81
Size = 2.01''
Separation = 0.18''
Offset = 0.09 R_e
z = 0.036 ± 0.007 (SDSS)
z = 0.09 [FoF] (NED)
Abs. Mag = -19.81
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 0.8, 1.0, 1.0, 1.0, 1.0
UT = 2019-11-01 MJD = 58788.6
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 = 0.09016]
Best Host Blackbody
T = 6165 ± 101K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r