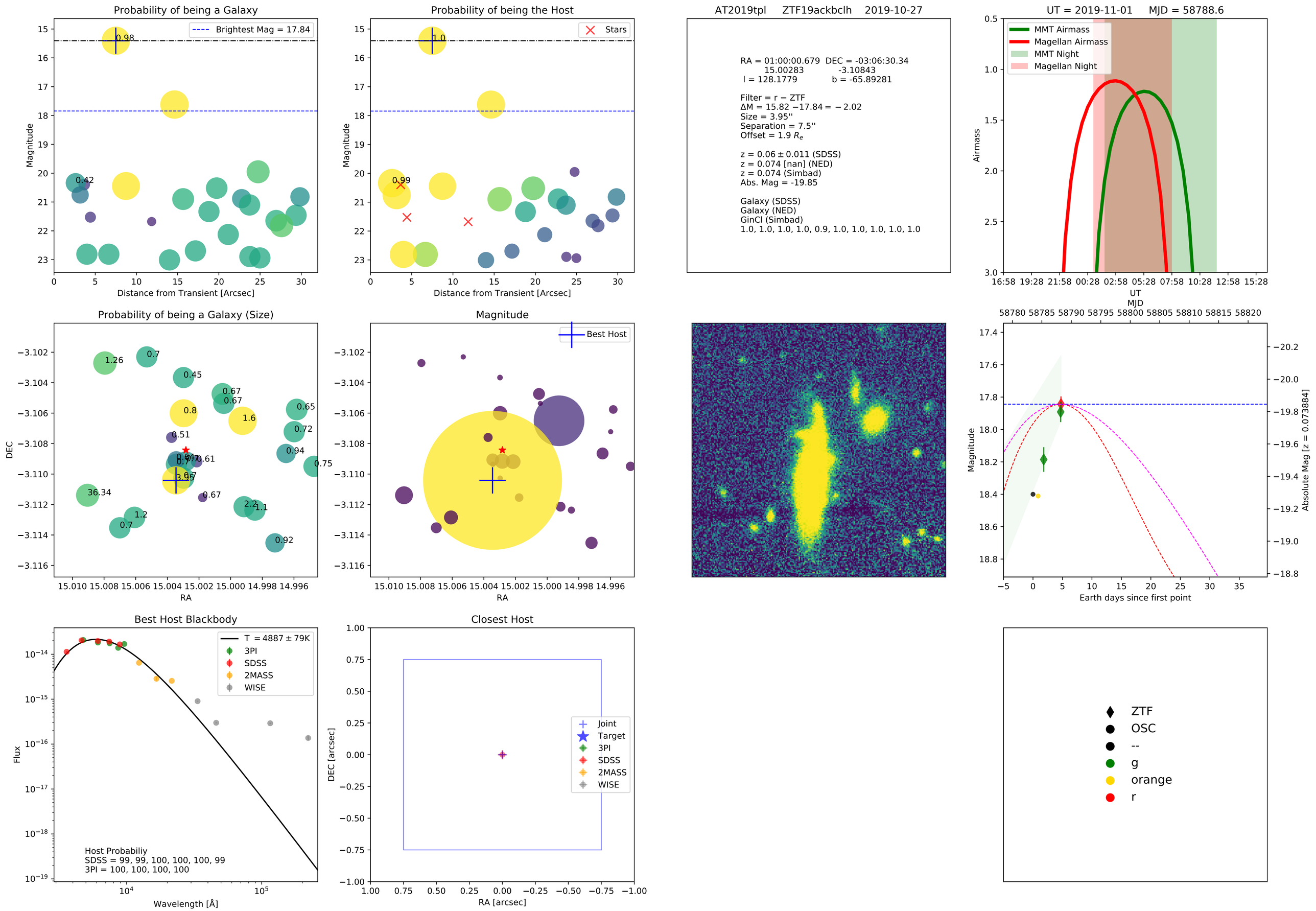
Probability of being a Galaxy
Brightest Mag = 17.84
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019tpl ZTF19ackbclh 2019-10-27
RA = 01:00:00.679 DEC = -03:06:30.34
15.00283 -3.10843
l = 128.1779 b = -65.89281
Filter = r − ZTF
ΔM = 15.82 −17.84 = − 2.02
Size = 3.95''
Separation = 7.5''
Offset = 1.9 R_e
z = 0.06 ± 0.011 (SDSS)
z = 0.074 [nan] (NED)
z = 0.074 (Simbad)
Abs. Mag = -19.85
Galaxy (SDSS)
Galaxy (NED)
GinCl (Simbad)
1.0, 1.0, 1.0, 1.0, 0.9, 1.0, 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 = 0.073884]
Best Host Blackbody
T = 4887 ± 79K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
orange
r