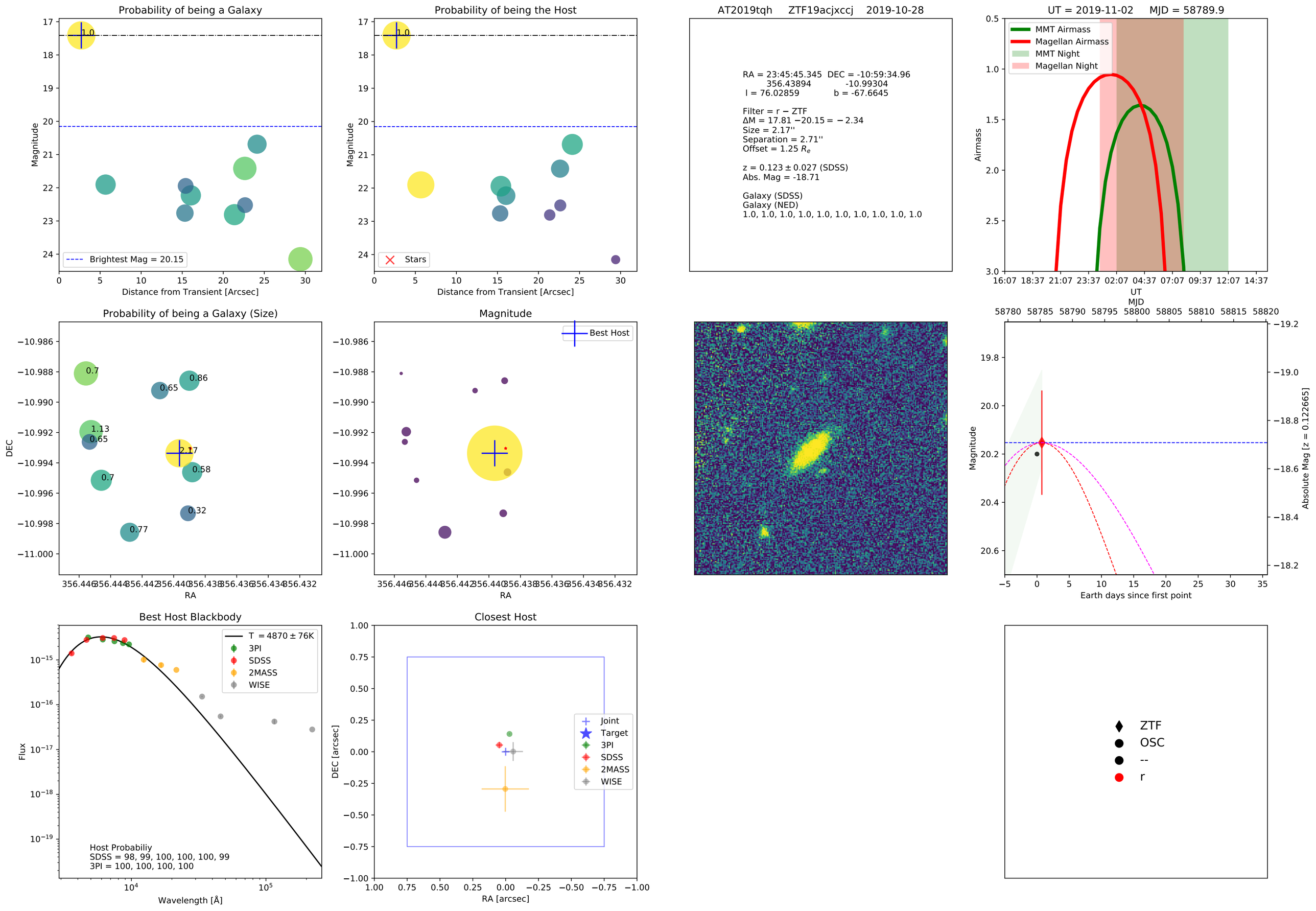
Probability of being a Galaxy
Brightest Mag = 20.15
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019tqh ZTF19acjxccj 2019-10-28
RA = 23:45:45.345 DEC = -10:59:34.96
356.43894 -10.99304
l = 76.02859 b = -67.6645
Filter = r − ZTF
ΔM = 17.81 −20.15 = − 2.34
Size = 2.17''
Separation = 2.71''
Offset = 1.25 R_e
z = 0.123 ± 0.027 (SDSS)
Abs. Mag = -18.71
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-11-02 MJD = 58789.9
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 = 0.122665]
Earth days since first point
Best Host Blackbody
T = 4870 ± 76K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
r