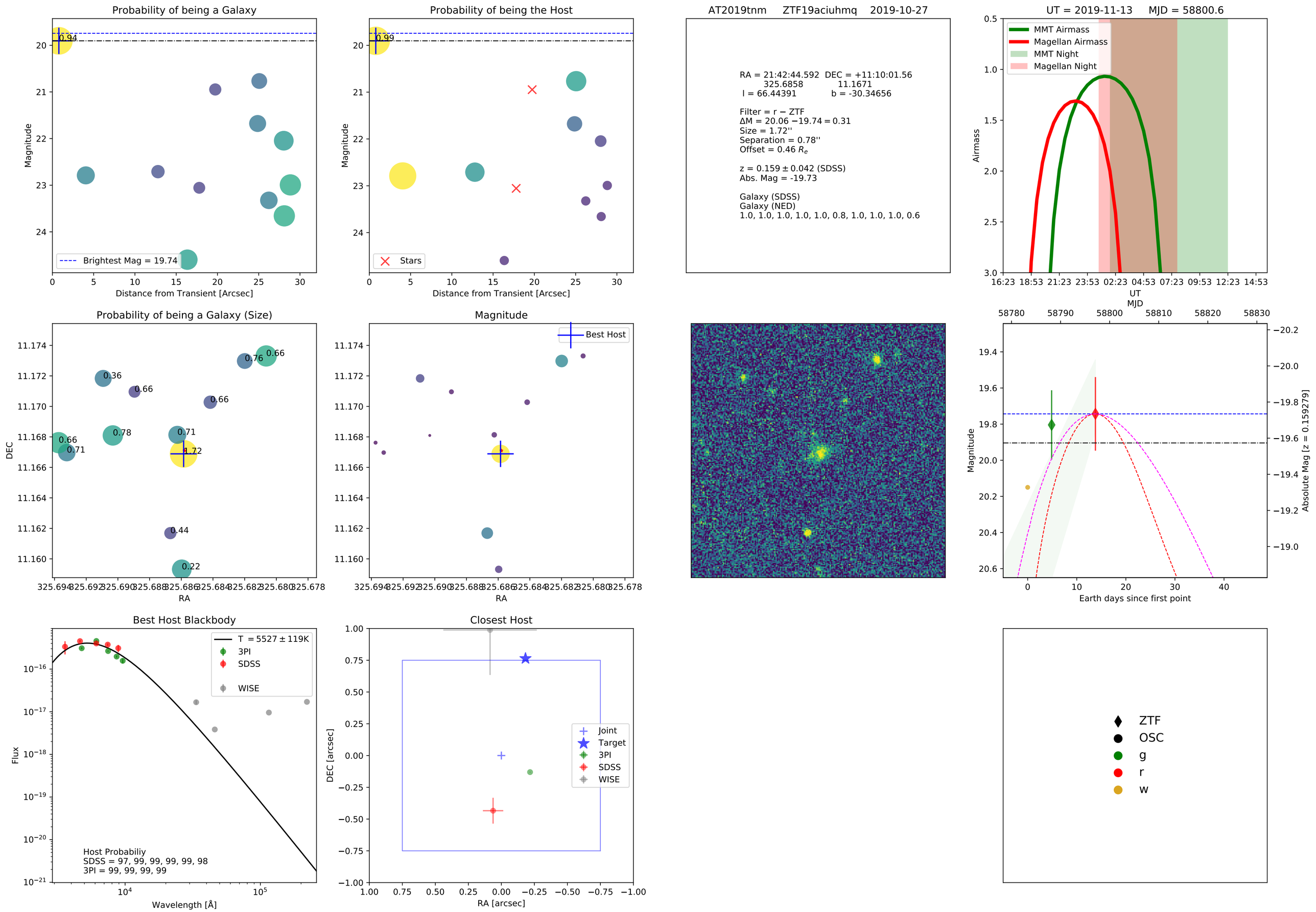
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.74
Probability of being the Host
Stars
AT2019tnm ZTF19aciuhmq 2019-10-27
RA = 21:42:44.592 DEC = +11:10:01.56
325.6858 11.1671
l = 66.44391 b = -30.34656
Filter = r − ZTF
ΔM = 20.06 −19.74 = 0.31
Size = 1.72''
Separation = 0.78''
Offset = 0.46 R_e
z = 0.159 ± 0.042 (SDSS)
Abs. Mag = -19.73
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 0.8, 1.0, 1.0, 1.0, 0.6
UT = 2019-11-13 MJD = 58800.6
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 = 0.159279]
Earth days since first point
Best Host Blackbody
T = 5527 ± 119K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 99, 99, 99, 99, 98
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r
w