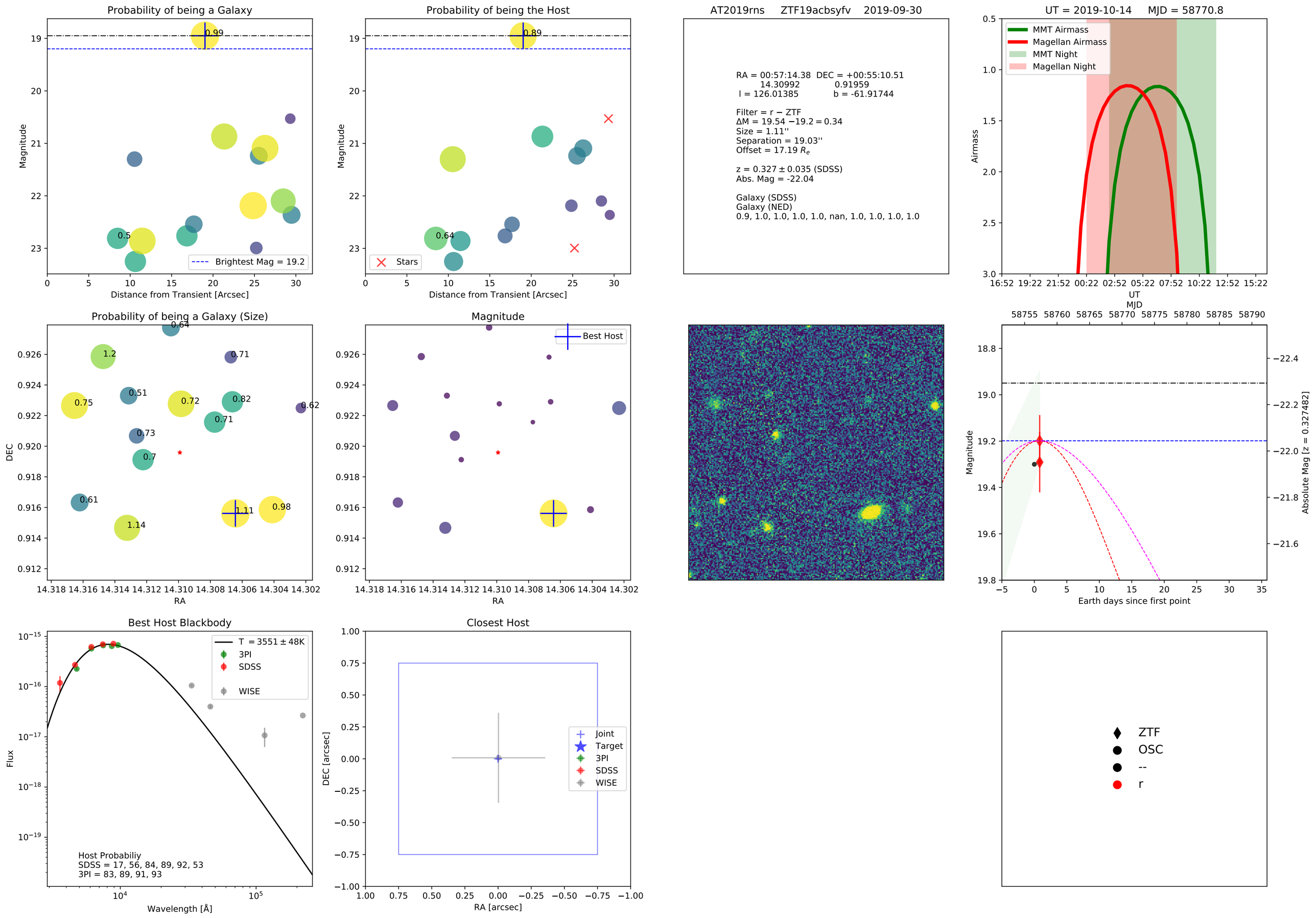
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.2
Probability of being the Host
Stars
AT2019rns ZTF19acbsyfv 2019-09-30
RA = 00:57:14.38 DEC = +00:55:10.51
14.30992 0.91959
l = 126.01385 b = -61.91744
Filter = r − ZTF
ΔM = 19.54 −19.2 = 0.34
Size = 1.11''
Separation = 19.03''
Offset = 17.19 R_e
z = 0.327 ± 0.035 (SDSS)
Abs. Mag = -22.04
Galaxy (SDSS)
Galaxy (NED)
0.9, 1.0, 1.0, 1.0, 1.0, nan, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-14 MJD = 58770.8
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 = 0.327482]
Earth days since first point
Best Host Blackbody
T = 3551 ± 48K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 17, 56, 84, 89, 92, 53
3PI = 83, 89, 91, 93
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
ZTF
OSC
--
r