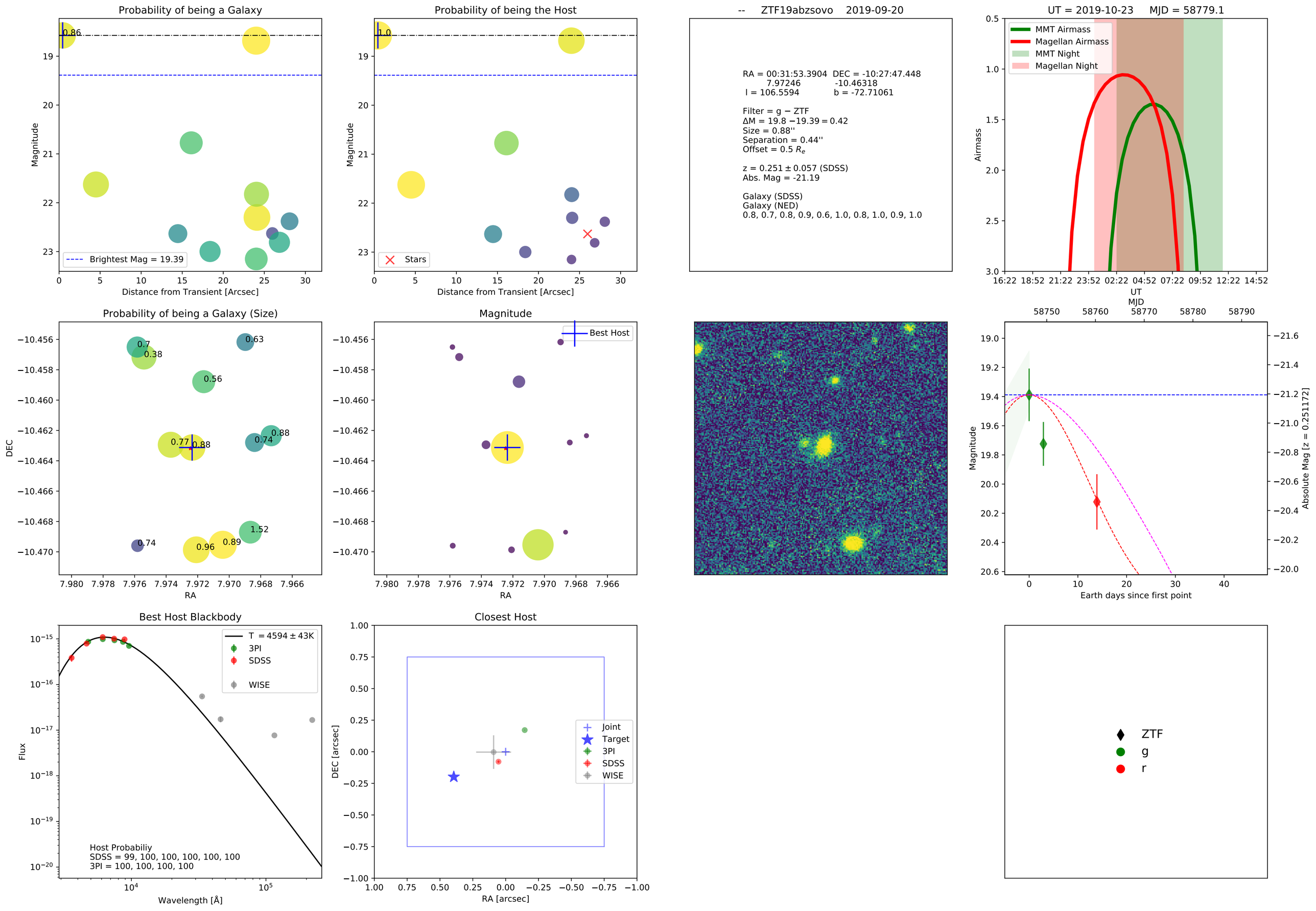
Probability of being a Galaxy
Brightest Mag = 19.39
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
-- ZTF19abzsovo 2019-09-20
RA = 00:31:53.3904 DEC = -10:27:47.448
7.97246 -10.46318
l = 106.5594 b = -72.71061
Filter = g − ZTF
ΔM = 19.8 −19.39 = 0.42
Size = 0.88''
Separation = 0.44''
Offset = 0.5 R_e
z = 0.251 ± 0.057 (SDSS)
Abs. Mag = -21.19
Galaxy (SDSS)
Galaxy (NED)
0.8, 0.7, 0.8, 0.9, 0.6, 1.0, 0.8, 1.0, 0.9, 1.0
UT = 2019-10-23 MJD = 58779.1
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 = 0.251172]
Earth days since first point
Best Host Blackbody
T = 4594 ± 43K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
g
r