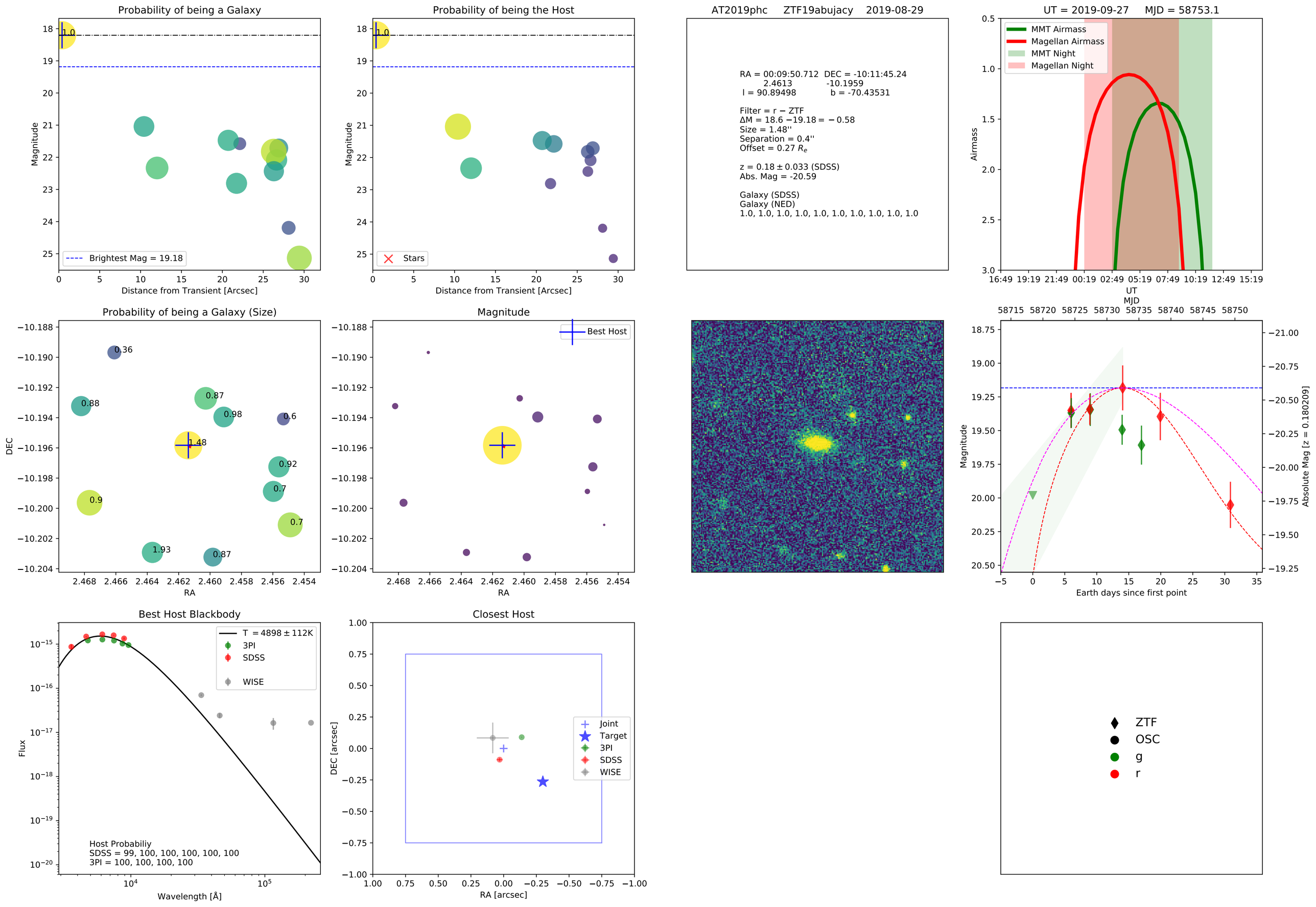
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.18
Probability of being the Host
Stars
AT2019phc ZTF19abujacy 2019-08-29
RA = 00:09:50.712 DEC = -10:11:45.24
2.4613 -10.1959
l = 90.89498 b = -70.43531
Filter = r − ZTF
ΔM = 18.6 −19.18 = −0.58
Size = 1.48''
Separation = 0.4''
Offset = 0.27 R_e
z = 0.18 ± 0.033 (SDSS)
Abs. Mag = -20.59
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 = 2019-09-27 MJD = 58753.1
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Magnitude
Absolute Mag [z = 0.180209]
Earth days since first point
Best Host Blackbody
T = 4898 ± 112K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r