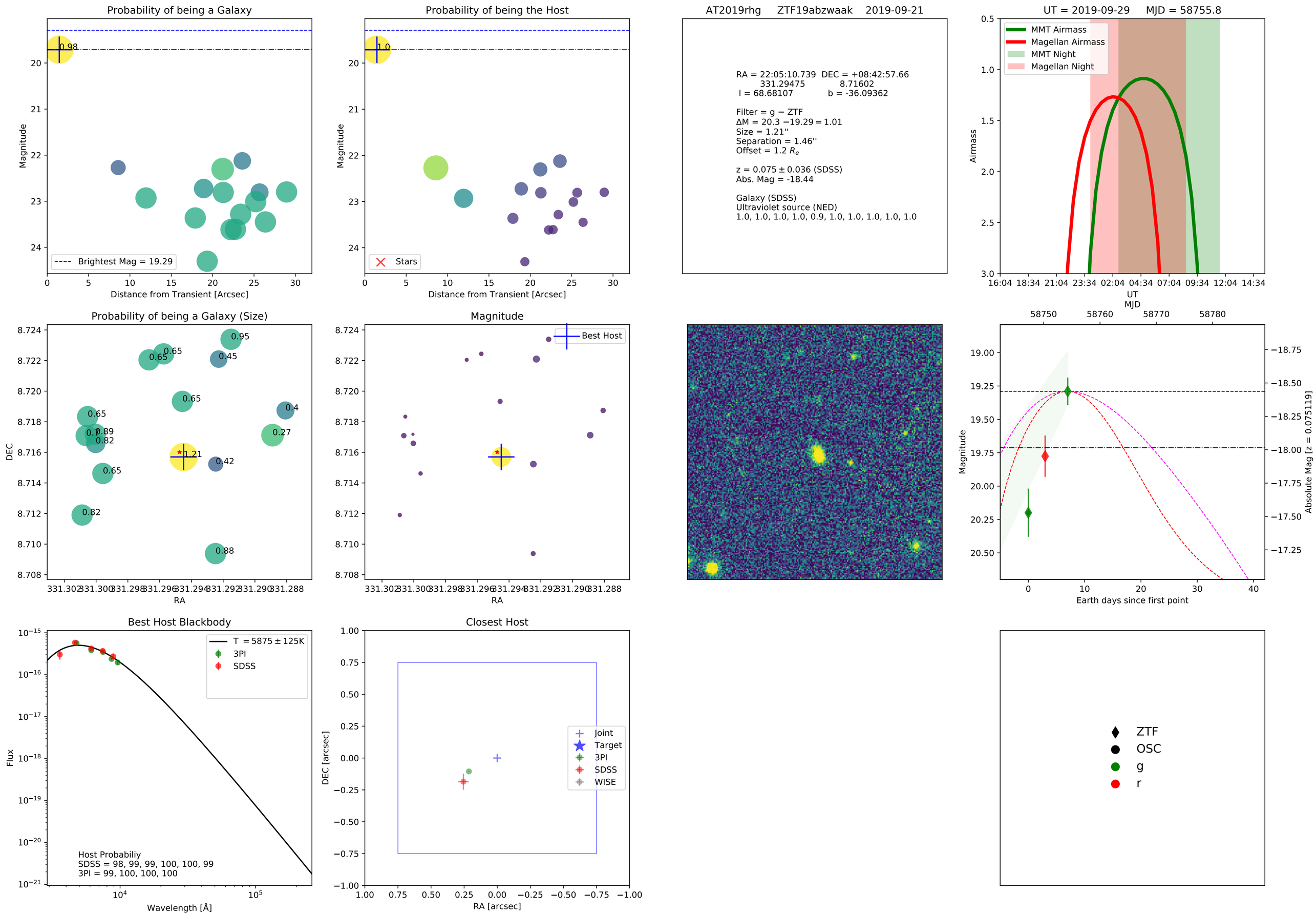
Probability of being a Galaxy
Brightest Mag = 19.29
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019rhg ZTF19abzwaak 2019-09-21
RA = 22:05:10.739 DEC = +08:42:57.66
331.29475 8.71602
l = 68.68107 b = -36.09362
Filter = g − ZTF
ΔM = 20.3 −19.29 = 1.01
Size = 1.21''
Separation = 1.46''
Offset = 1.2 R_e
z = 0.075 ± 0.036 (SDSS)
Abs. Mag = -18.44
Galaxy (SDSS)
Ultraviolet source (NED)
1.0, 1.0, 1.0, 1.0, 0.9, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-29 MJD = 58755.8
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 = 0.075119]
Earth days since first point
Best Host Blackbody
T = 5875 ± 125K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r