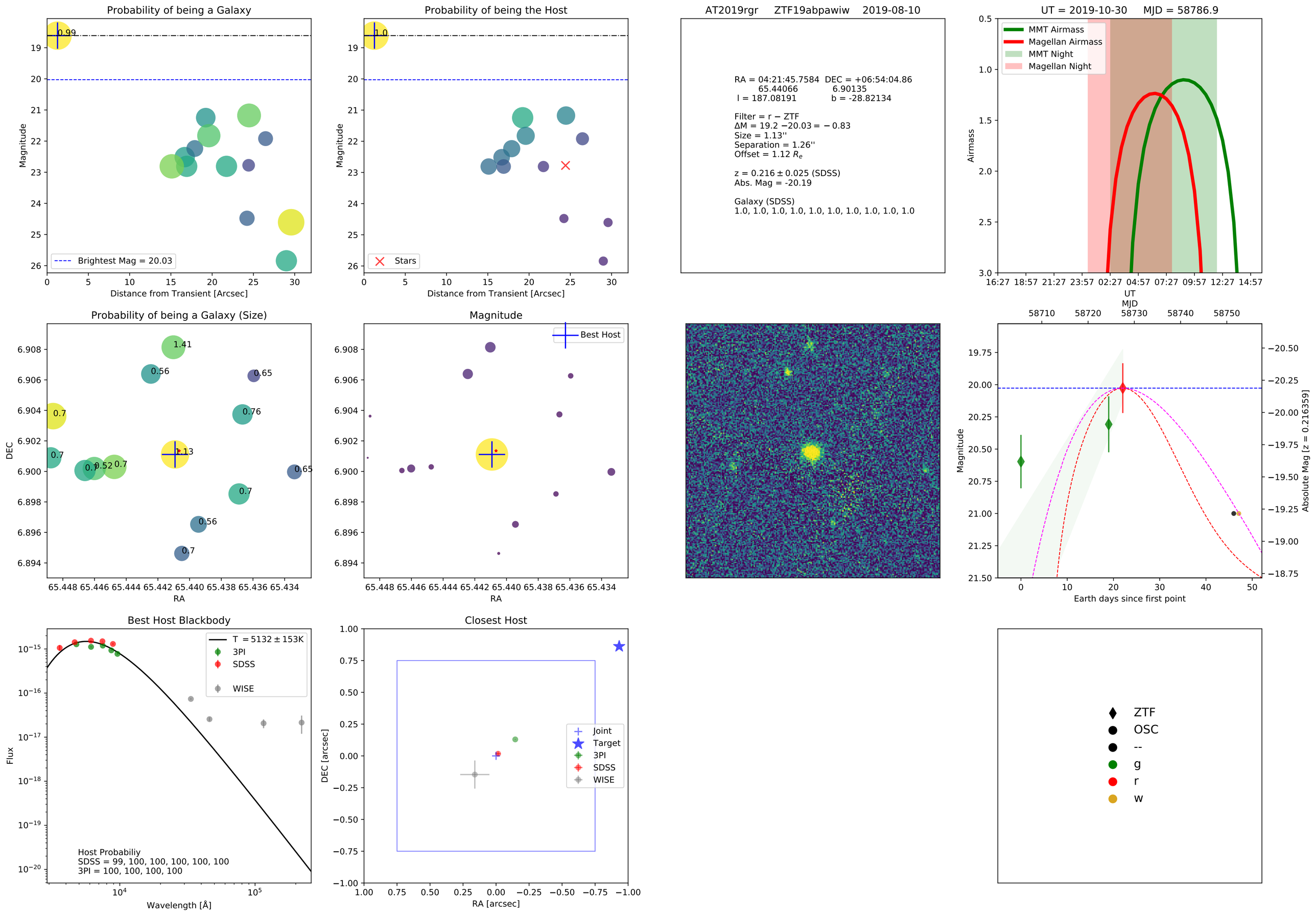
Probability of being a Galaxy
Brightest Mag = 20.03
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019rgr ZTF19abpawiw 2019-08-10
RA = 04:21:45.7584 DEC = +06:54:04.86
65.44066 6.90135
l = 187.08191 b = -28.82134
Filter = r − ZTF
ΔM = 19.2 −20.03 = − 0.83
Size = 1.13''
Separation = 1.26''
Offset = 1.12 R_e
z = 0.216 ± 0.025 (SDSS)
Abs. Mag = -20.19
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-30 MJD = 58786.9
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 = 0.216359]
Earth days since first point
Best Host Blackbody
T = 5132 ± 153K
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
w