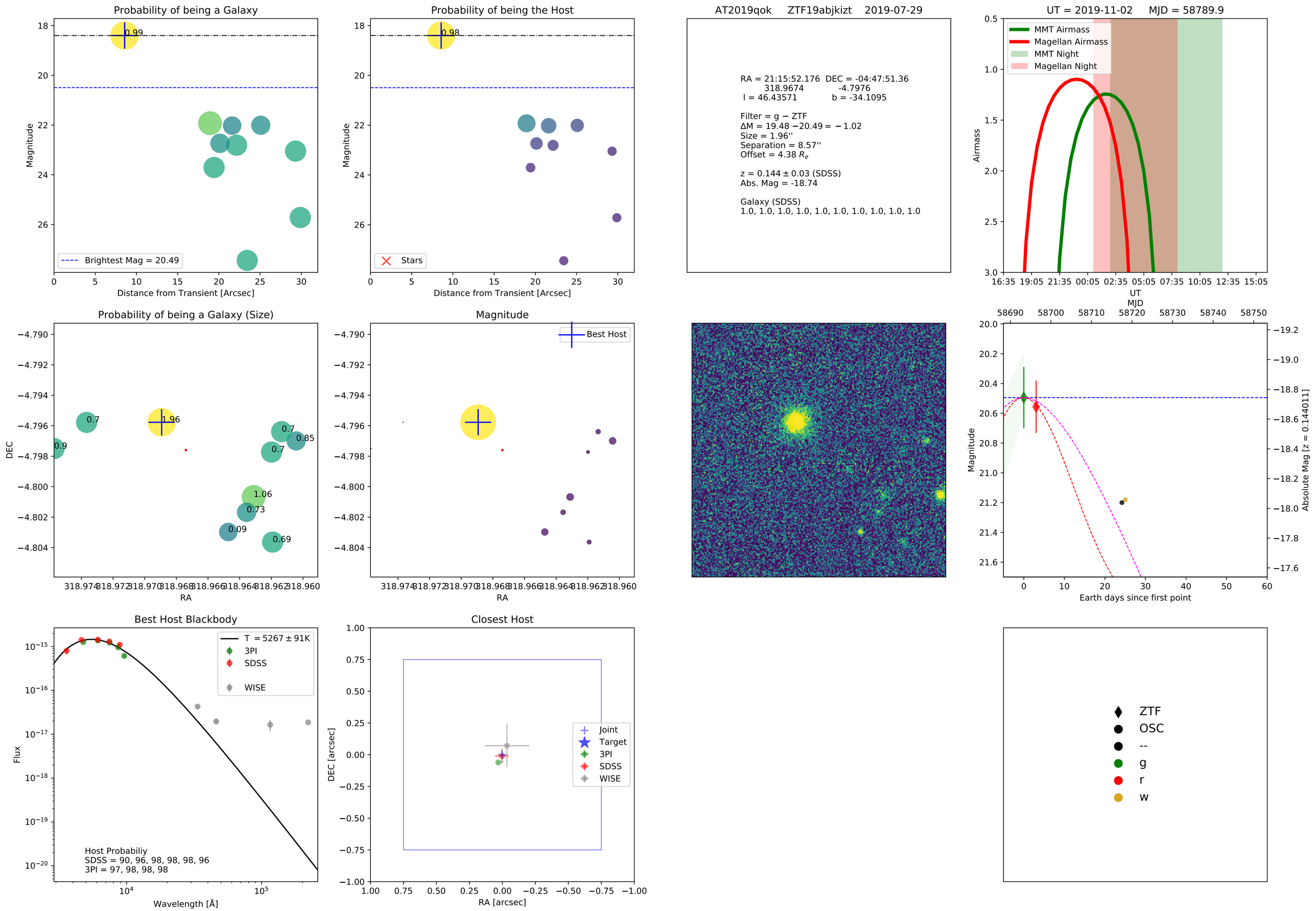
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 20.49
Probability of being the Host
Stars
AT2019qok ZTF19abjkizt 2019-07-29
RA = 21:15:52.176 DEC = -04:47:51.36
318.9674 -4.7976
l = 46.43571 b = -34.1095
Filter = g − ZTF
ΔM = 19.48 −20.49 = −1.02
Size = 1.96''
Separation = 8.57''
Offset = 4.38 R_e
z = 0.144 ± 0.03 (SDSS)
Abs. Mag = -18.74
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-11-02 MJD = 58789.9
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 = 0.144011]
Earth days since first point
Best Host Blackbody
T = 5267 ± 91K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 90, 96, 98, 98, 98, 96
3PI = 97, 98, 98, 98
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r
w