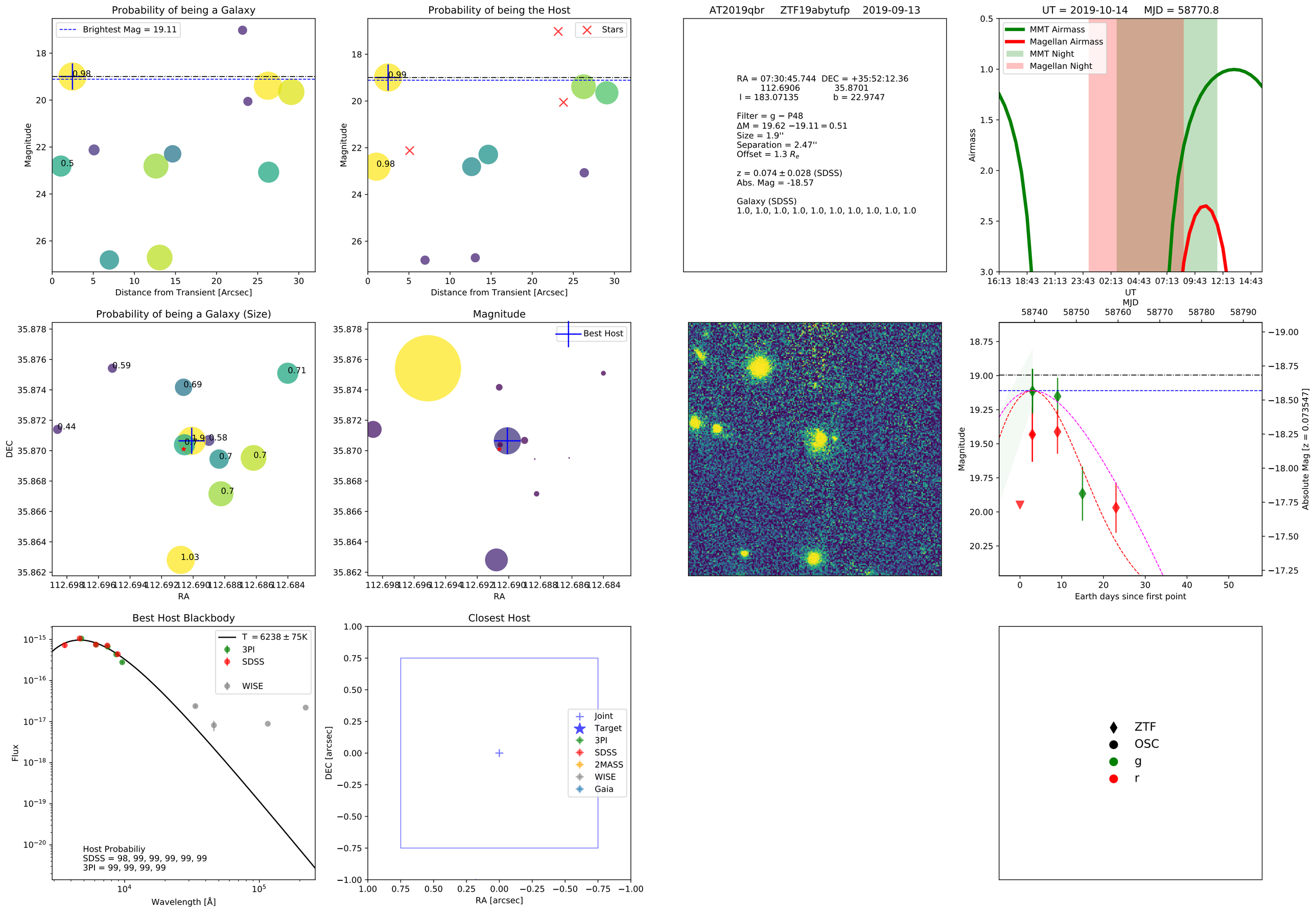
Probability of being a Galaxy
Brightest Mag = 19.11
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019qbr ZTF19abytufp 2019-09-13
RA = 07:30:45.744 DEC = +35:52:12.36
112.6906 35.8701
l = 183.07135 b = 22.9747
Filter = g − P48
ΔM = 19.62 −19.11 = 0.51
Size = 1.9''
Separation = 2.47''
Offset = 1.3 R_e
z = 0.074 ± 0.028 (SDSS)
Abs. Mag = -18.57
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-14 MJD = 58770.8
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 = 0.073547]
Earth days since first point
Best Host Blackbody
T = 6238 ± 75K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 99, 99, 99
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r