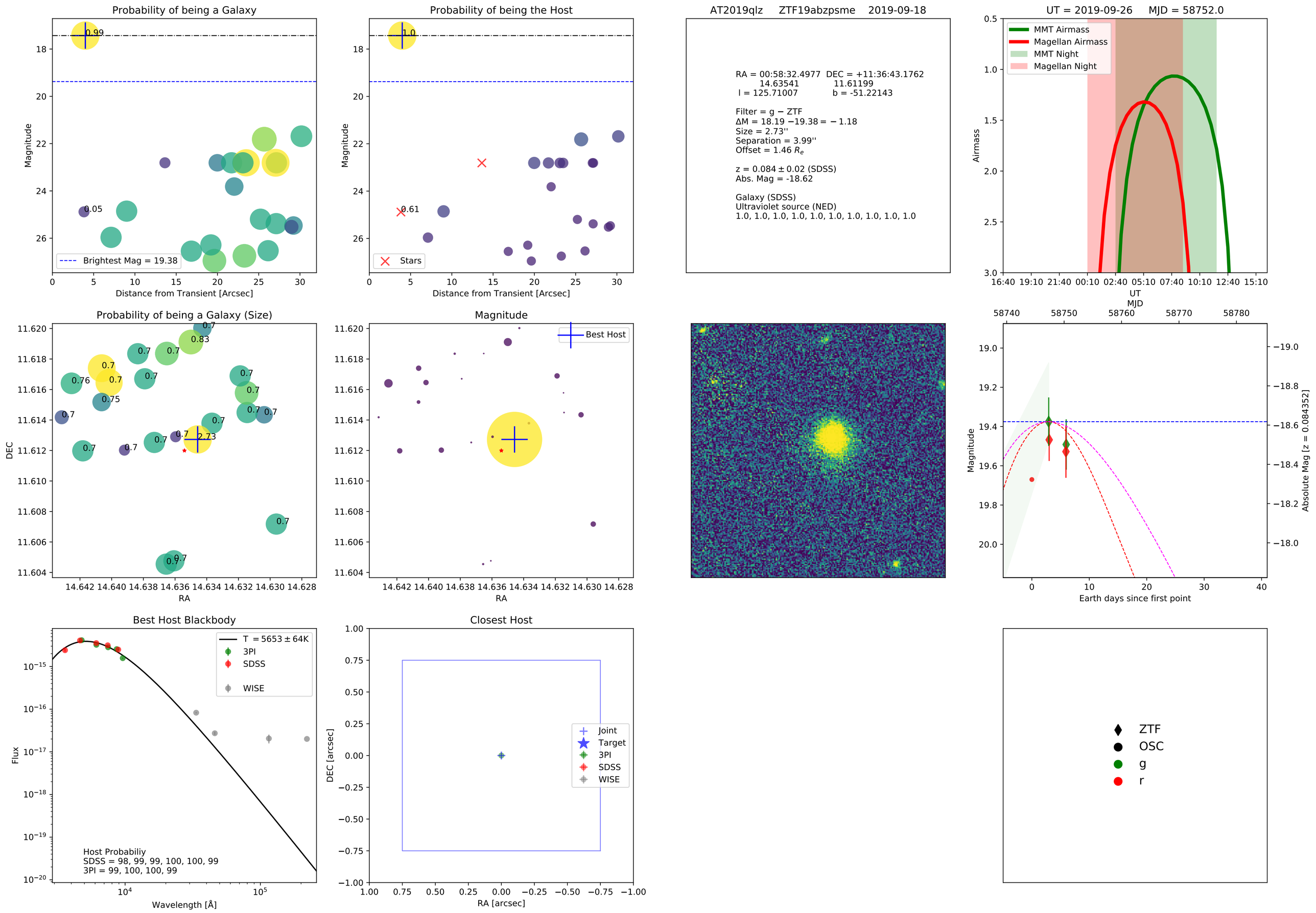
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.38
Probability of being the Host
Stars
AT2019qlz ZTF19abzpsme 2019-09-18
RA = 00:58:32.4977 DEC = +11:36:43.1762
14.63541 11.61199
l = 125.71007 b = -51.22143
Filter = g − ZTF
ΔM = 18.19 −19.38 = − 1.18
Size = 2.73''
Separation = 3.99''
Offset = 1.46 R_e
z = 0.084 ± 0.02 (SDSS)
Abs. Mag = -18.62
Galaxy (SDSS)
Ultraviolet source (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-26 MJD = 58752.0
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 = 0.084352]
Earth days since first point
Best Host Blackbody
T = 5653 ± 64K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 100, 100, 99
3PI = 99, 100, 100, 99
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r