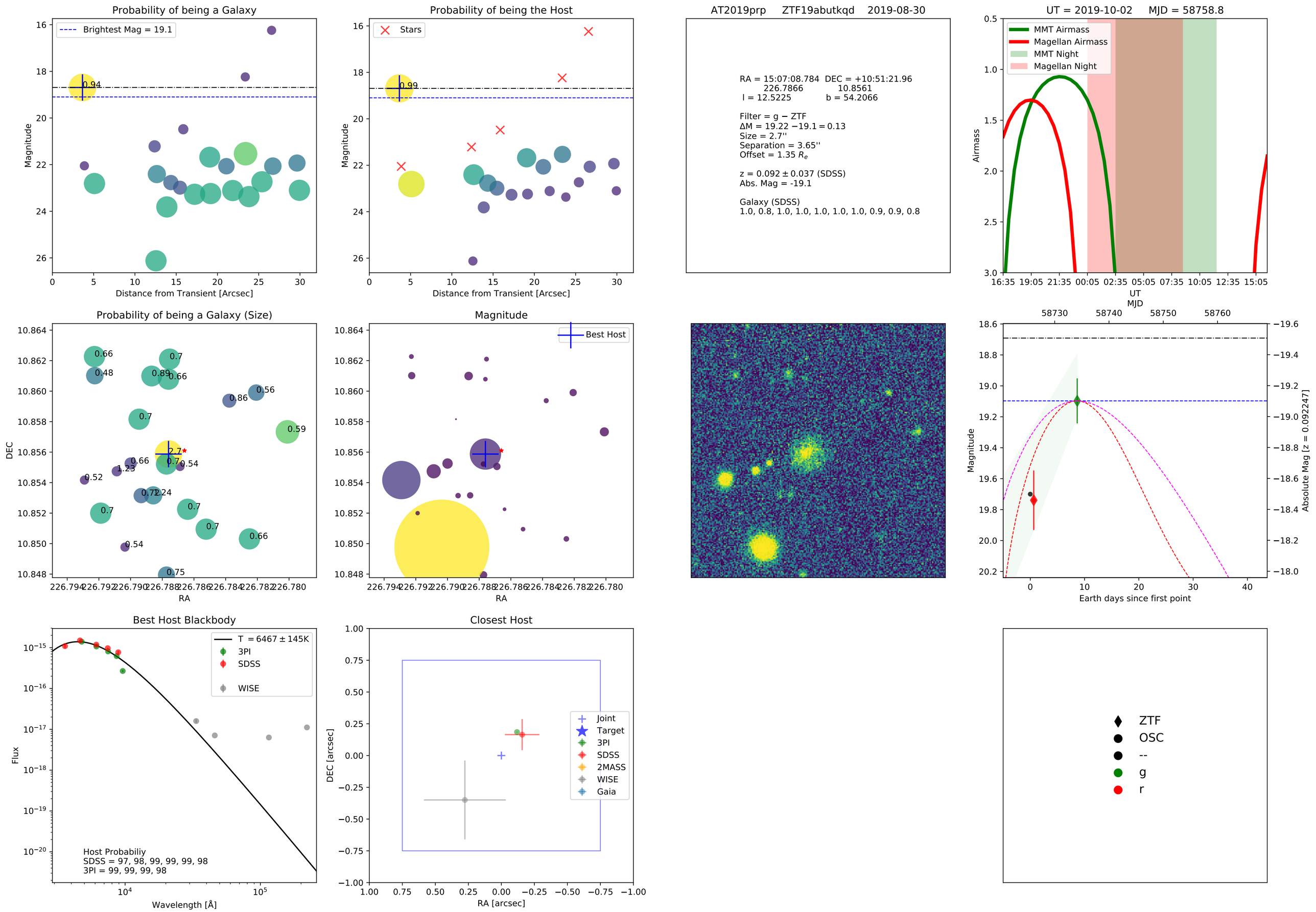
Probability of being a Galaxy
Brightest Mag = 19.1
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019prp ZTF19abutkqd 2019-08-30
RA = 15:07:08.784 DEC = +10:51:21.96
226.7866 10.8561
l = 12.5225 b = 54.2066
Filter = g − ZTF
ΔM = 19.22 −19.1 = 0.13
Size = 2.7''
Separation = 3.65''
Offset = 1.35 R_e
z = 0.092 ± 0.037 (SDSS)
Abs. Mag = -19.1
Galaxy (SDSS)
1.0, 0.8, 1.0, 1.0, 1.0, 1.0, 1.0, 0.9, 0.9, 0.8
UT = 2019-10-02 MJD = 58758.8
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Earth days since first point
Absolute Mag [z = 0.092247]
Best Host Blackbody
T = 6467 ± 145K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 98, 99, 99, 99, 98
3PI = 99, 99, 99, 98
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r