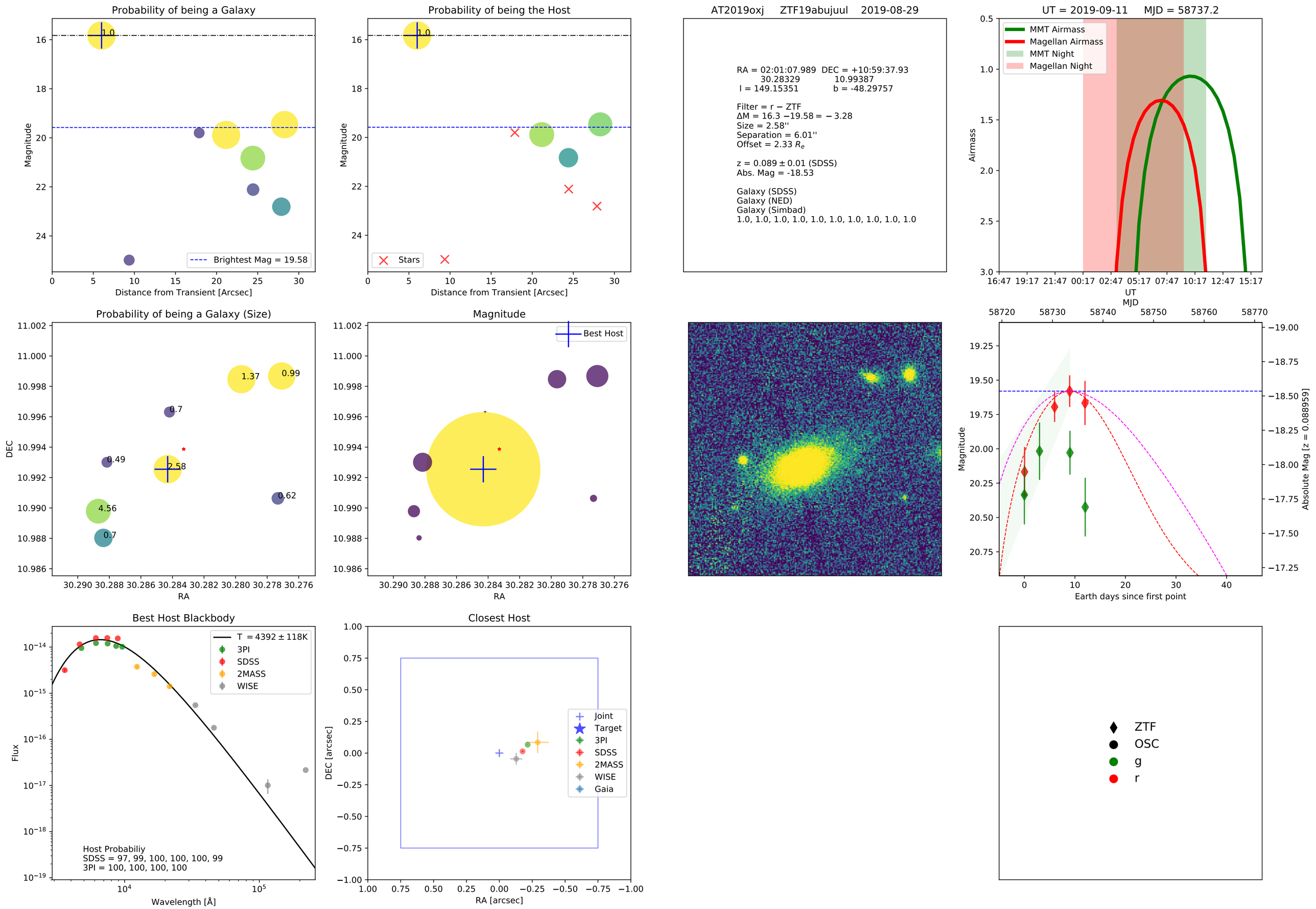
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.58
Probability of being the Host
Stars
AT2019oxj ZTF19abujuul 2019-08-29
RA = 02:01:07.989 DEC = +10:59:37.93
30.28329 10.99387
l = 149.15351 b = -48.29757
Filter = r − ZTF
ΔM = 16.3 −19.58 = − 3.28
Size = 2.58''
Separation = 6.01''
Offset = 2.33 R_e
z = 0.089 ± 0.01 (SDSS)
Abs. Mag = -18.53
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-11 MJD = 58737.2
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 = 0.088959]
Earth days since first point
Best Host Blackbody
T = 4392 ± 118K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
g
r