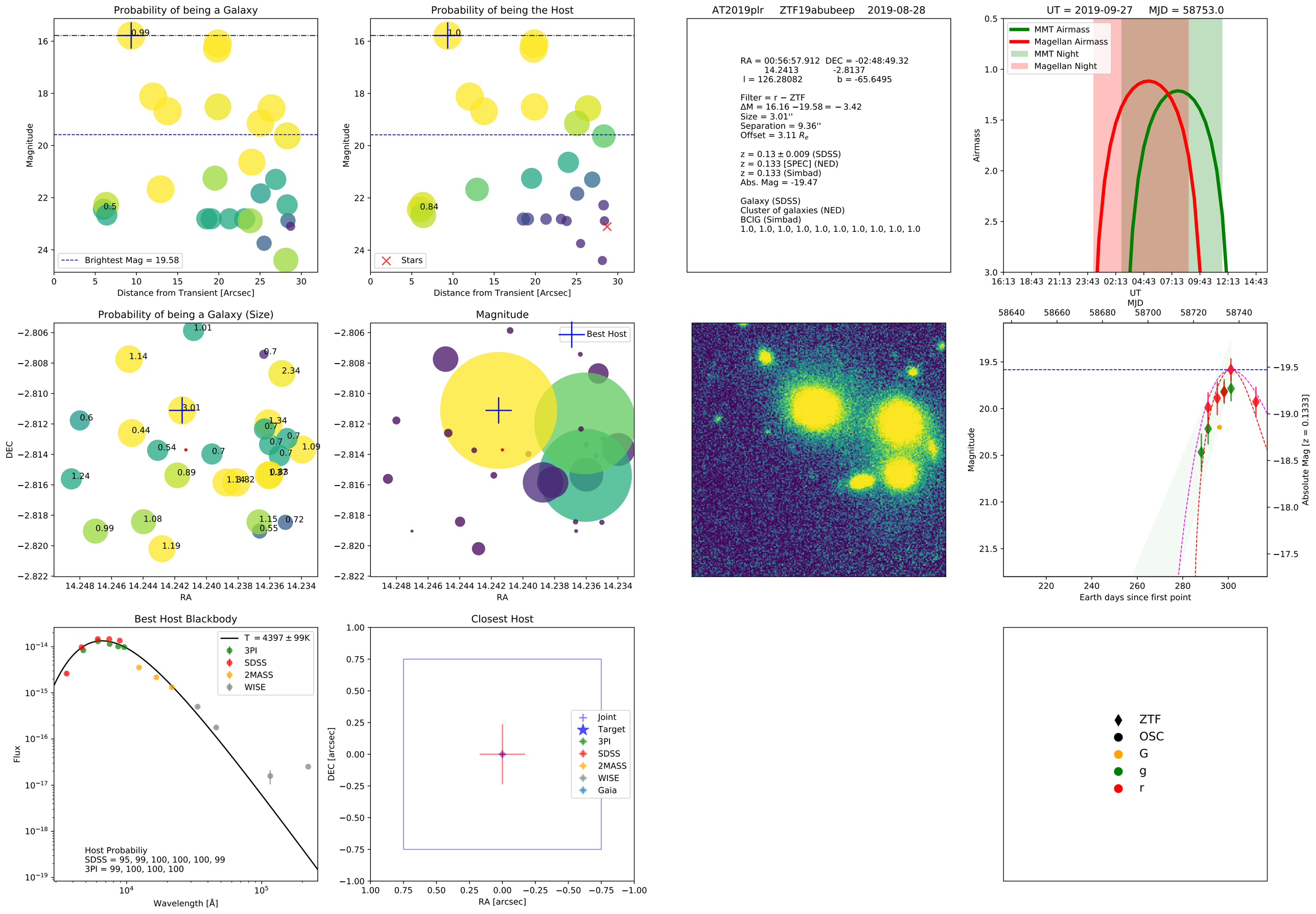
Probability of being a Galaxy
Brightest Mag = 19.58
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019plr ZTF19abubeep 2019-08-28
RA = 00:56:57.912 DEC = -02:48:49.32
14.2413 -2.8137
l = 126.28082 b = -65.6495
Filter = r − ZTF
ΔM = 16.16 −19.58 = − 3.42
Size = 3.01''
Separation = 9.36''
Offset = 3.11 R_e
z = 0.13 ± 0.009 (SDSS)
z = 0.133 [SPEC] (NED)
z = 0.133 (Simbad)
Abs. Mag = -19.47
Galaxy (SDSS)
Cluster of galaxies (NED)
BClG (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-27 MJD = 58753.0
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 = 0.1333]
Earth days since first point
Best Host Blackbody
T = 4397 ± 99K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 95, 99, 100, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
r