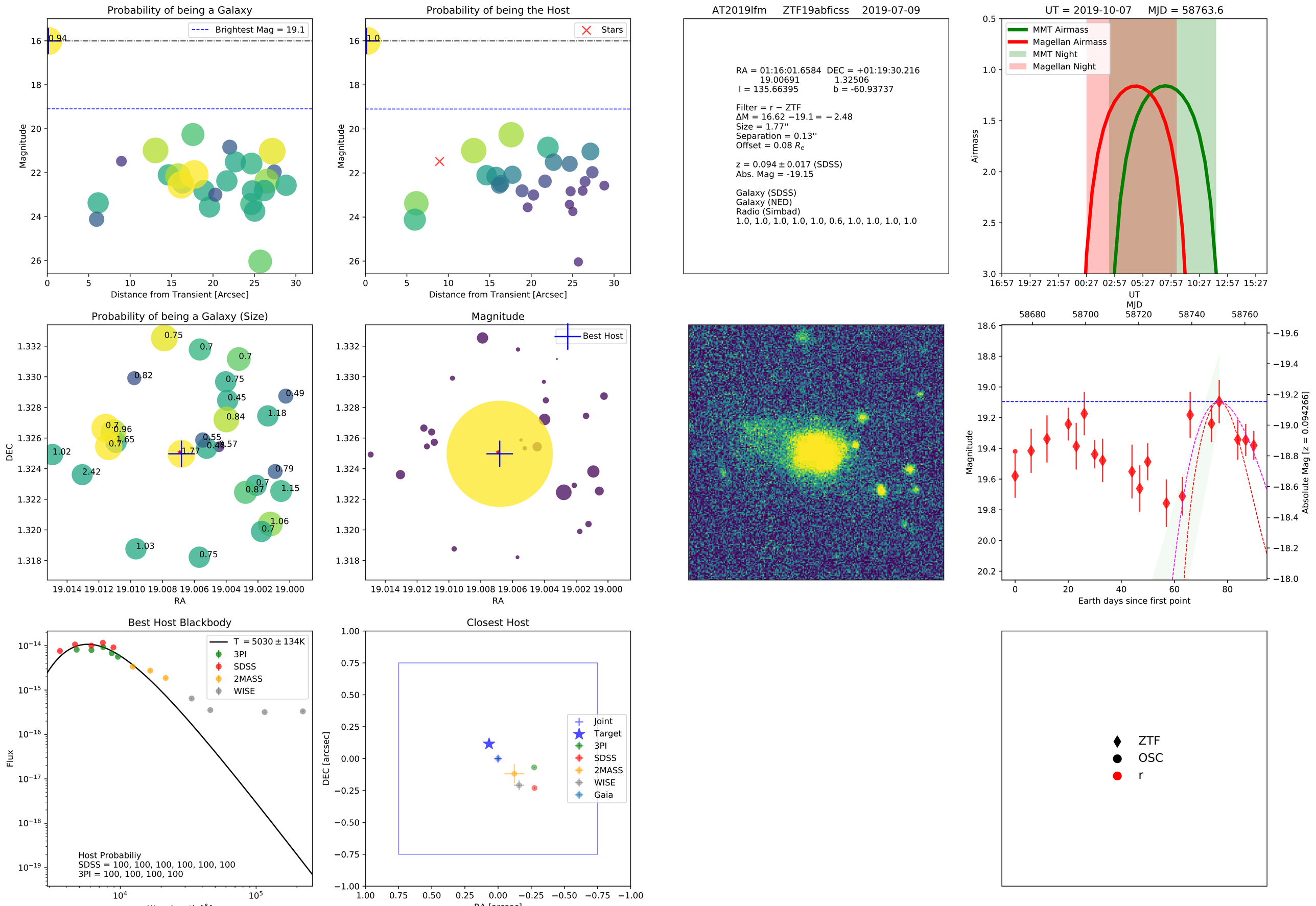
Probability of being a Galaxy
Brightest Mag = 19.1
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019lfm ZTF19abficss 2019-07-09
RA = 01:16:01.6584 DEC = +01:19:30.216
19.00691 1.32506
l = 135.66395 b = -60.93737
Filter = r − ZTF
ΔM = 16.62 −19.1 = −2.48
Size = 1.77''
Separation = 0.13''
Offset = 0.08 R_e
z = 0.094 ± 0.017 (SDSS)
Abs. Mag = -19.15
Galaxy (SDSS)
Galaxy (NED)
Radio (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 0.6, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-07 MJD = 58763.6
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 = 0.094266]
Earth days since first point
Best Host Blackbody
T = 5030 ± 134K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
r