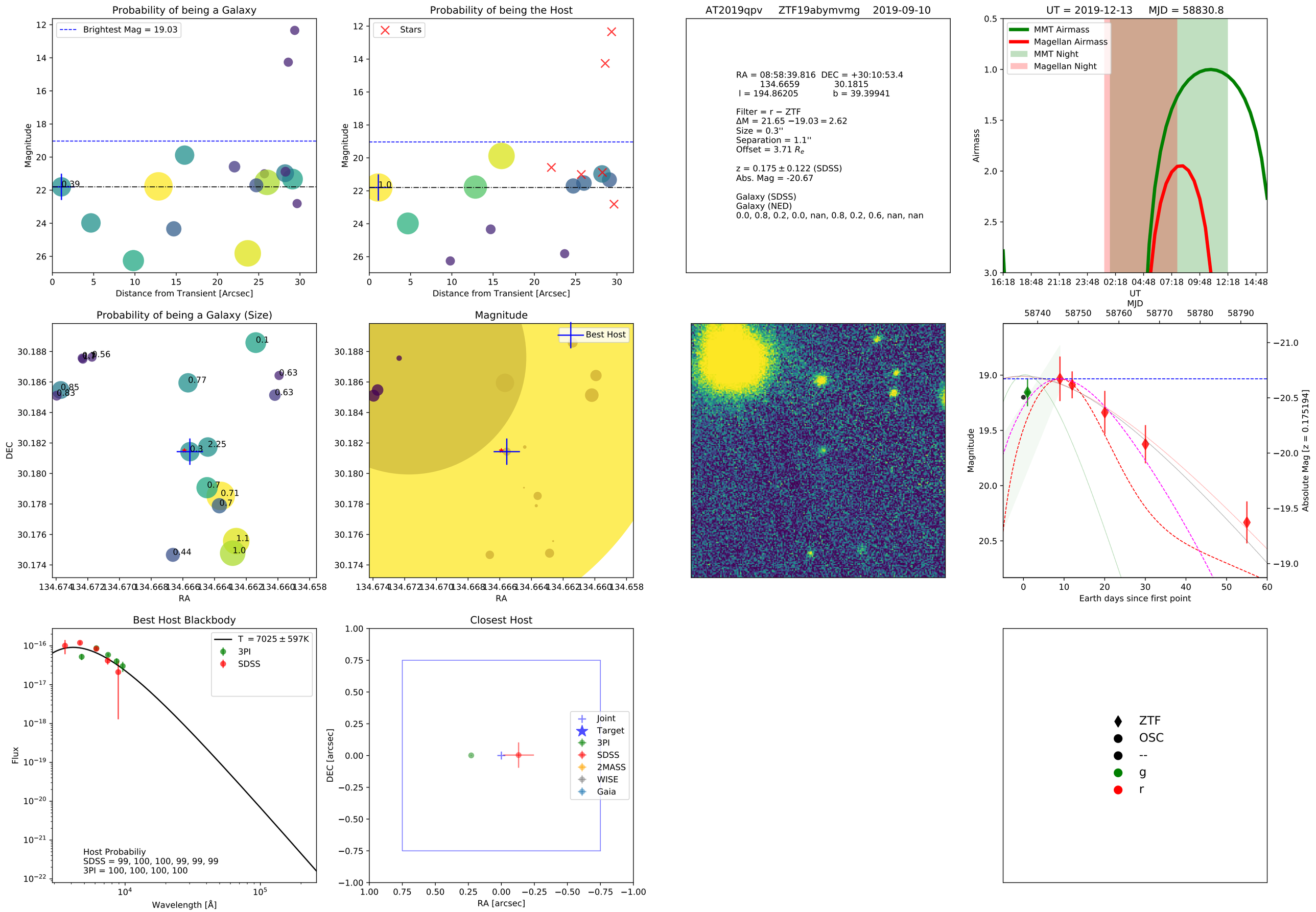
Probability of being a Galaxy
Brightest Mag = 19.03
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019qpv ZTF19abymvmg 2019-09-10
RA = 08:58:39.816 DEC = +30:10:53.4
134.6659 30.1815
l = 194.86205 b = 39.39941
Filter = r − ZTF
ΔM = 21.65 −19.03 = 2.62
Size = 0.3''
Separation = 1.1''
Offset = 3.71 R_e
z = 0.175 ± 0.122 (SDSS)
Abs. Mag = -20.67
Galaxy (SDSS)
Galaxy (NED)
0.0, 0.8, 0.2, 0.0, nan, 0.8, 0.2, 0.6, nan, nan
UT = 2019-12-13 MJD = 58830.8
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 = 0.175194]
Earth days since first point
Best Host Blackbody
T = 7025 ± 597K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 99, 99, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r