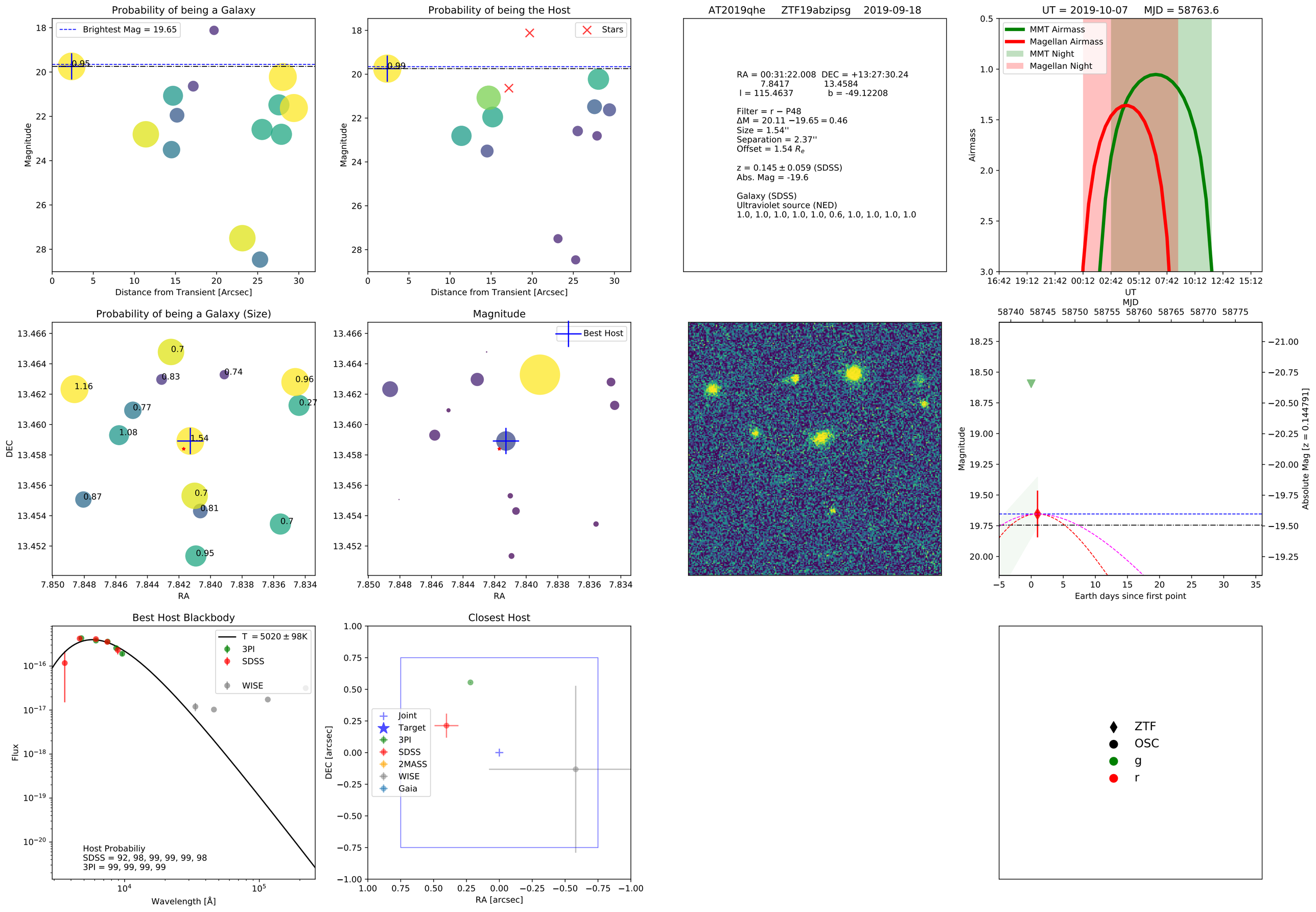
Probability of being a Galaxy
Brightest Mag = 19.65
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019qhe ZTF19abzipsg 2019-09-18
RA = 00:31:22.008 DEC = +13:27:30.24
7.8417 13.4584
l = 115.4637 b = -49.12208
Filter = r − P48
ΔM = 20.11 −19.65 = 0.46
Size = 1.54''
Separation = 2.37''
Offset = 1.54 R_e
z = 0.145 ± 0.059 (SDSS)
Abs. Mag = -19.6
Galaxy (SDSS)
Ultraviolet source (NED)
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 = 0.144791]
Earth days since first point
Best Host Blackbody
T = 5020 ± 98K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 92, 98, 99, 99, 99, 98
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r