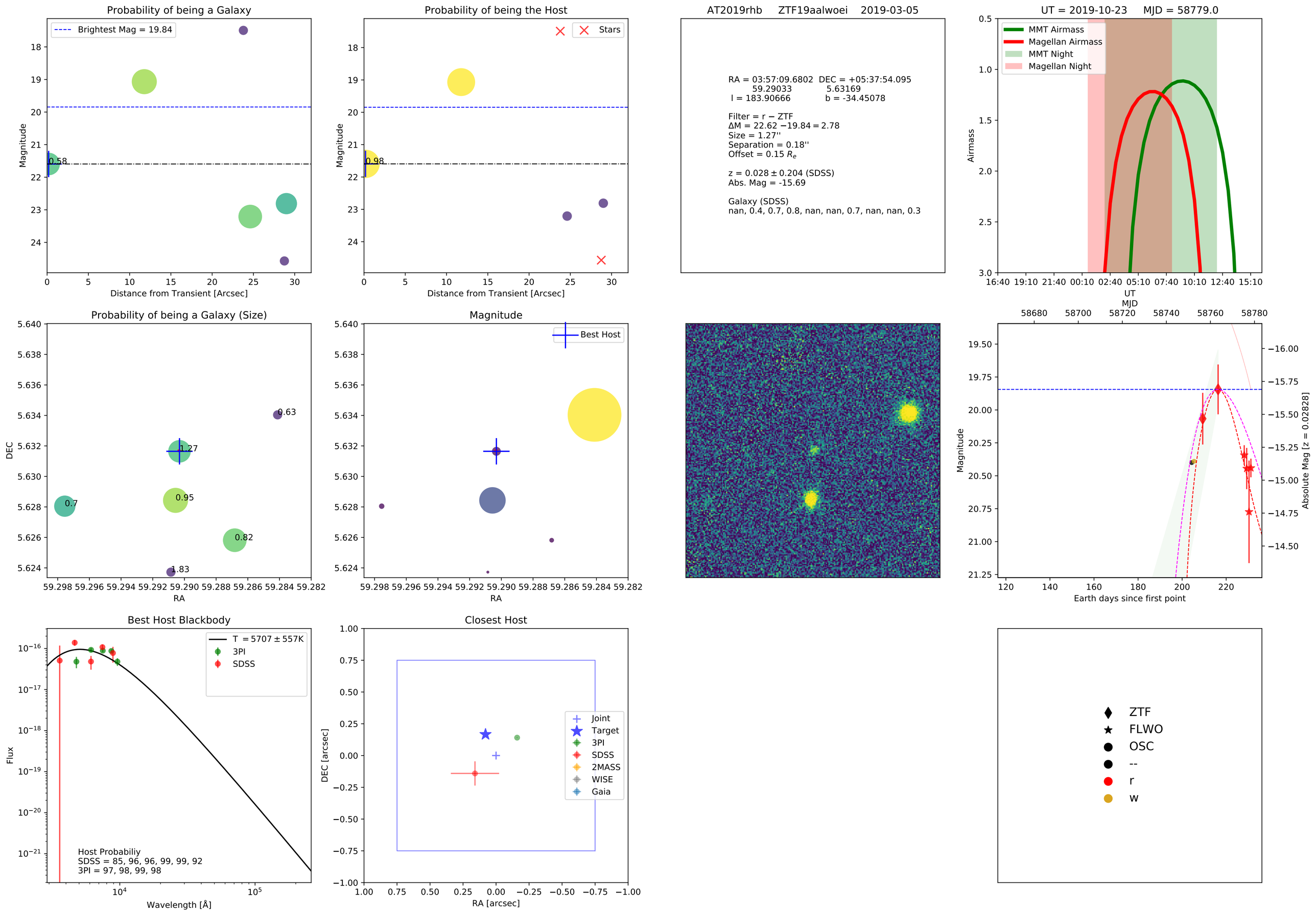
Probability of being a Galaxy
Brightest Mag = 19.84
Magnitude
Distance from Transient [Arcsec]
0.58
Probability of being the Host
Stars
0.98
AT2019rhb ZTF19aalwoei 2019-03-05
RA = 03:57:09.6802 DEC = +05:37:54.095
59.29033 5.63169
l = 183.90666 b = -34.45078
Filter = r − ZTF
ΔM = 22.62 −19.84 = 2.78
Size = 1.27''
Separation = 0.18''
Offset = 0.15 R_e
z = 0.028 ± 0.204 (SDSS)
Abs. Mag = -15.69
Galaxy (SDSS)
nan, 0.4, 0.7, 0.8, nan, nan, 0.7, nan, nan, 0.3
UT = 2019-10-23 MJD = 58779.0
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
0.63
1.27
0.7
0.95
0.82
1.83
Magnitude
Best Host
Absolute Mag [z = 0.02828]
Earth days since first point
Best Host Blackbody
T = 5707 ± 557K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 85, 96, 96, 99, 99, 92
3PI = 97, 98, 99, 98
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
FLWO
OSC
--
r
w