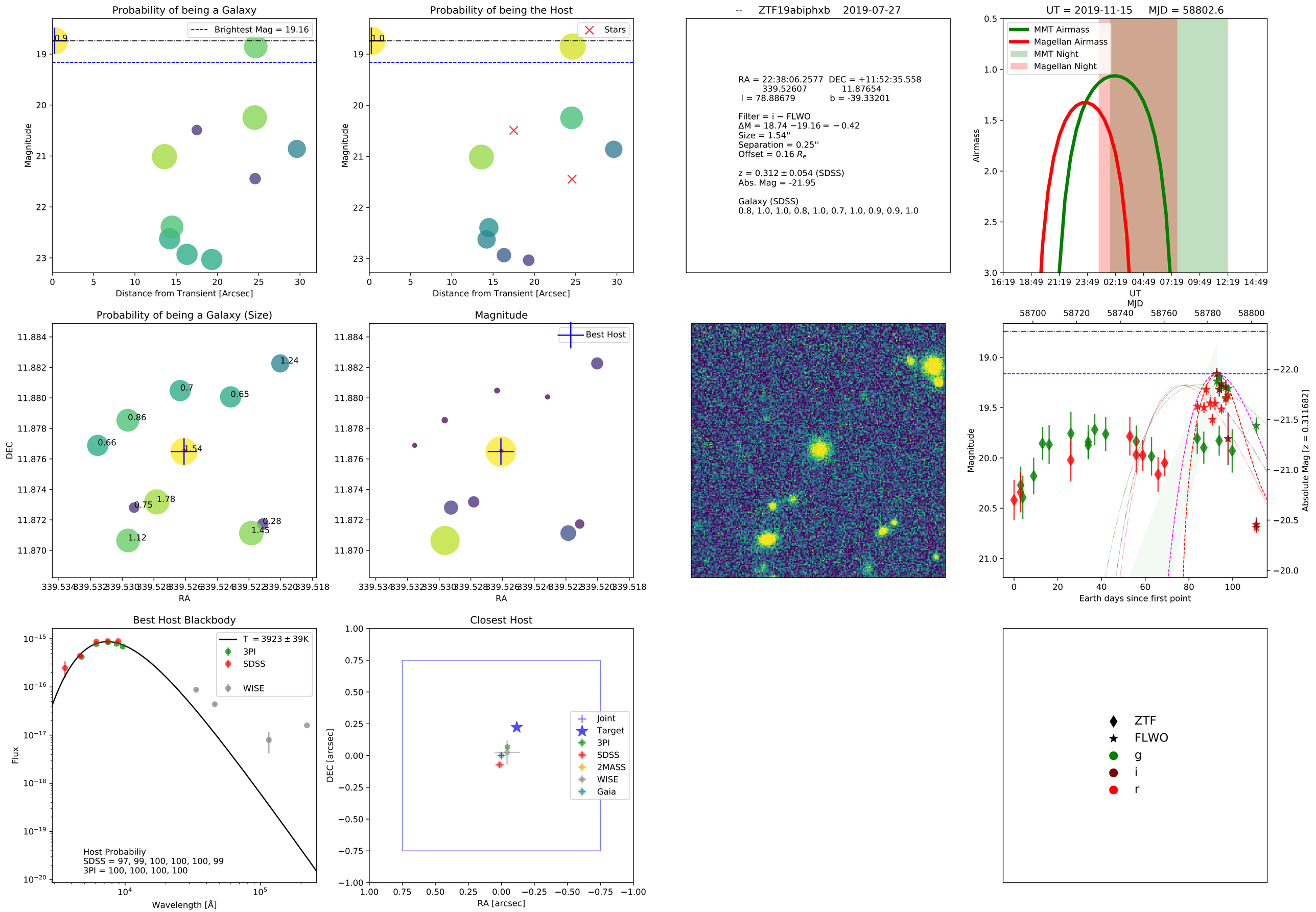
Probability of being a Galaxy
Brightest Mag = 19.16
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
Magnitude
Distance from Transient [Arcsec]
-- ZTF19abiphxb 2019-07-27
RA = 22:38:06.2577 DEC = +11:52:35.558
339.52607 11.87654
l = 78.88679 b = -39.33201
Filter = i − FLWO
ΔM = 18.74 −19.16 = −0.42
Size = 1.54''
Separation = 0.25''
Offset = 0.16 R_e
z = 0.312 ± 0.054 (SDSS)
Abs. Mag = -21.95
Galaxy (SDSS)
0.8, 1.0, 1.0, 0.8, 1.0, 0.7, 1.0, 0.9, 0.9, 1.0
UT = 2019-11-15 MJD = 58802.6
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
RA
Magnitude
Absolute Mag [z = 0.311682]
Earth days since first point
Best Host Blackbody
T = 3923 ± 39K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
FLWO
g
i
r