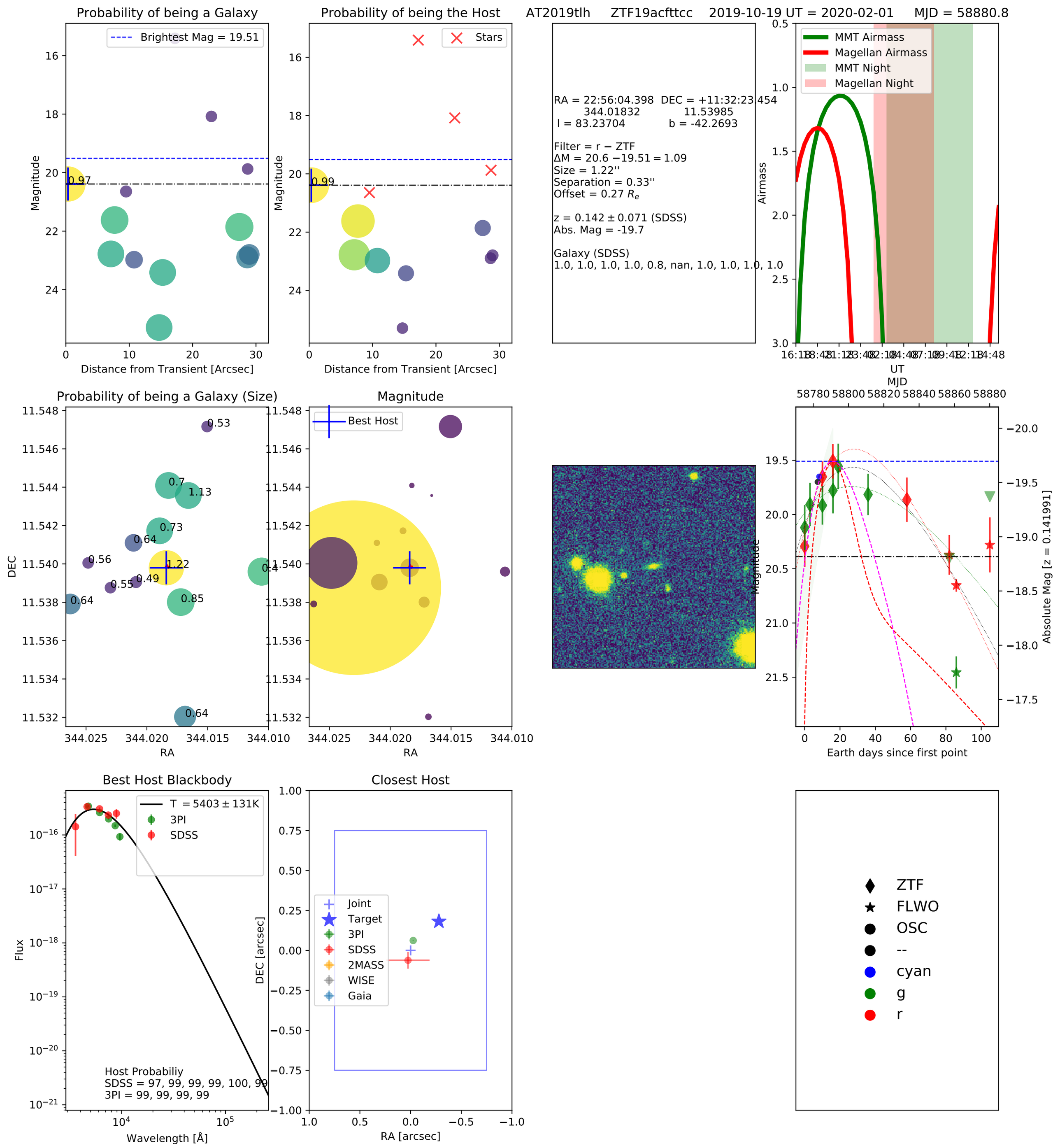
Probability of being a Galaxy
Brightest Mag = 19.51
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019tlh ZTF19acfttcc 2019-10-19 UT = 2020-02-01 MJD = 58880.8
RA = 22:56:04.398 DEC = +11:32:23.454
344.01832 11.53985
l = 83.23704 b = -42.2693
Filter = r − ZTF
ΔM = 20.6 −19.51 = 1.09
Size = 1.22''
Separation = 0.33''
Offset = 0.27 R_e
z = 0.142 ± 0.071 (SDSS)
Abs. Mag = -19.7
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 0.8, nan, 1.0, 1.0, 1.0, 1.0
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
Magnitude
Best Host
DEC
RA
Earth days since first point
Absolute Mag [z = 0.141991]
Best Host Blackbody
T = 5403 ± 131K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 99, 99, 99, 100, 99
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
FLWO
OSC
--
cyan
g
r