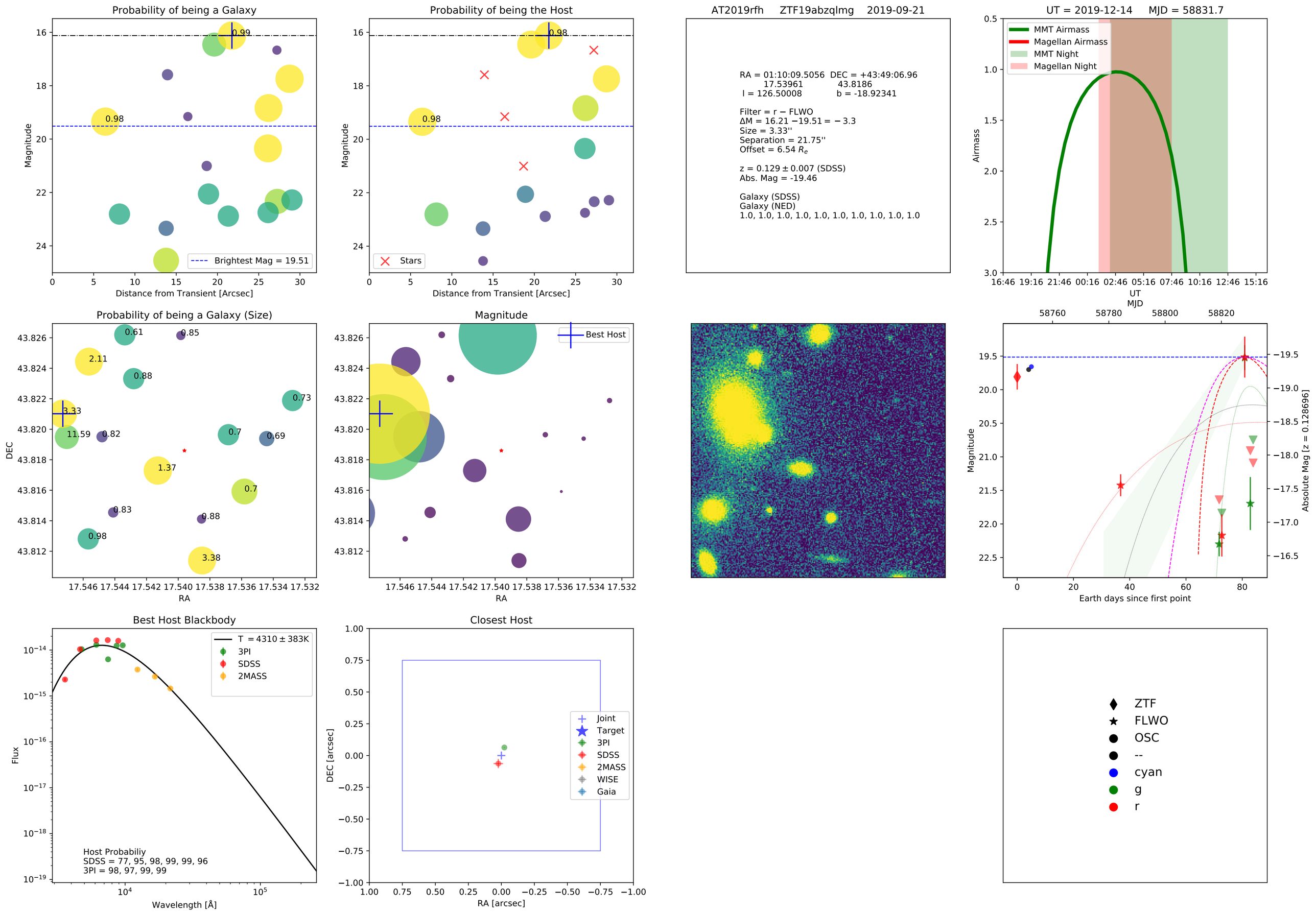
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.51
Probability of being the Host
Stars
AT2019rfh ZTF19abzqlmg 2019-09-21
RA = 01:10:09.5056 DEC = +43:49:06.96
17.53961 43.8186
l = 126.50008 b = -18.92341
Filter = r − FLWO
ΔM = 16.21 −19.51 = − 3.3
Size = 3.33''
Separation = 21.75''
Offset = 6.54 R_e
z = 0.129 ± 0.007 (SDSS)
Abs. Mag = -19.46
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-12-14 MJD = 58831.7
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 = 0.128696]
Earth days since first point
Best Host Blackbody
T = 4310 ± 383K
3PI
SDSS
2MASS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 77, 95, 98, 99, 99, 96
3PI = 98, 97, 99, 99
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
FLWO
OSC
--
cyan
g
r