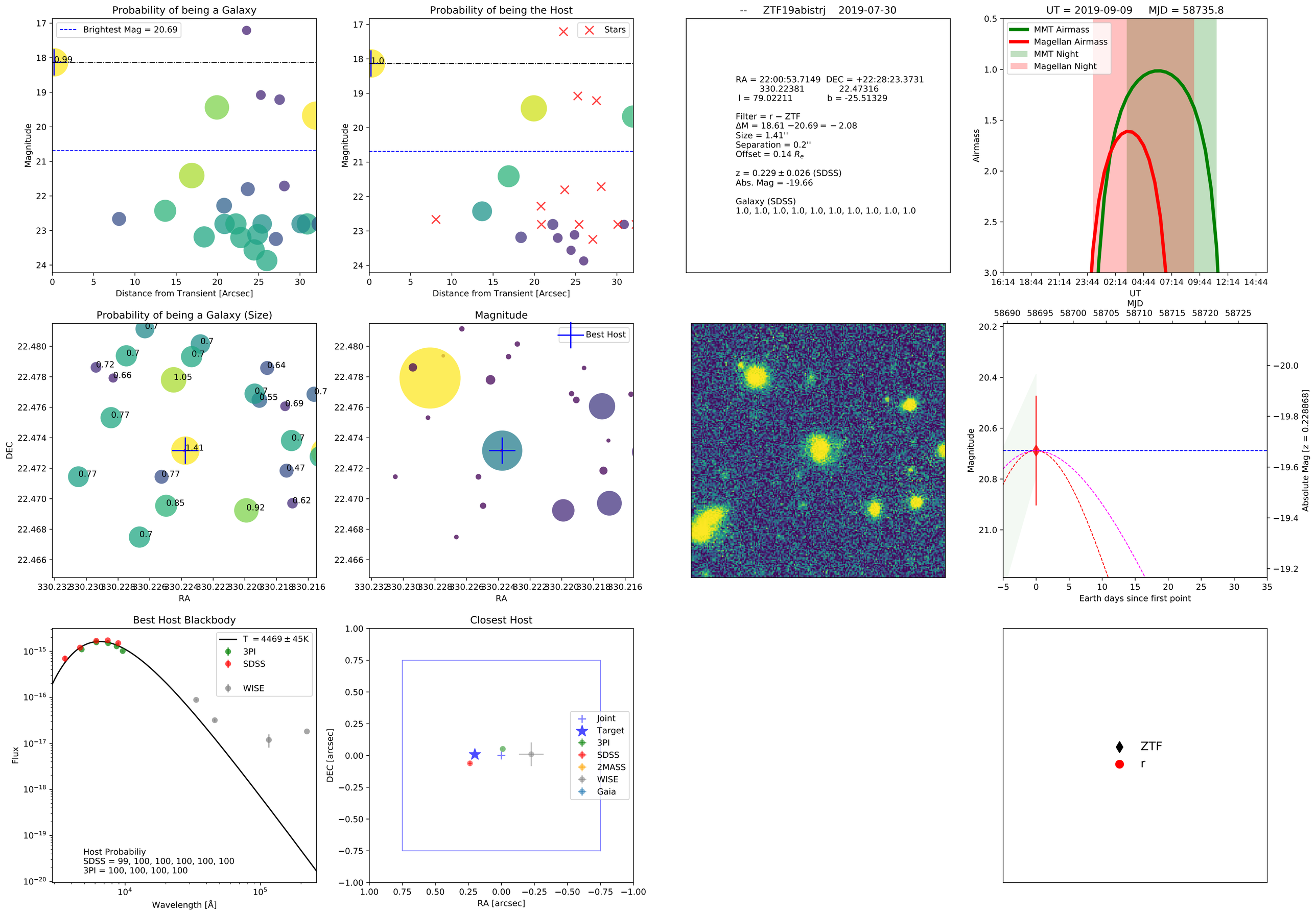
Probability of being a Galaxy
Brightest Mag = 20.69
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
-- ZTF19abistrj 2019-07-30
RA = 22:00:53.7149 DEC = +22:28:23.3731
330.22381 22.47316
l = 79.02211 b = -25.51329
Filter = r − ZTF
ΔM = 18.61 −20.69 = −2.08
Size = 1.41''
Separation = 0.2''
Offset = 0.14 R_e
z = 0.229 ± 0.026 (SDSS)
Abs. Mag = -19.66
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-09 MJD = 58735.8
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 = 0.228868]
Earth days since first point
Best Host Blackbody
T = 4469 ± 45K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
r