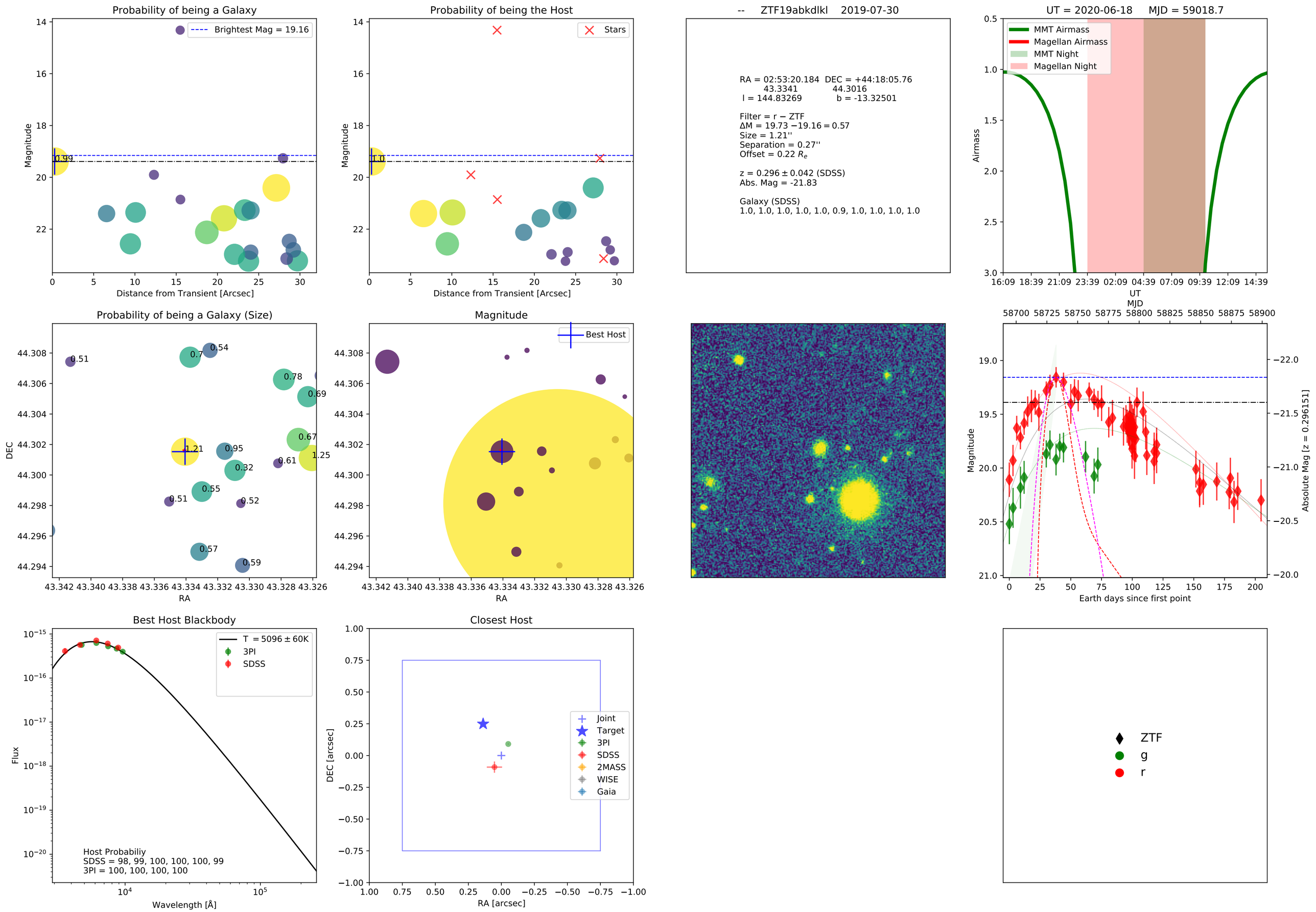
Probability of being a Galaxy
Brightest Mag = 19.16
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
-- ZTF19abkdlkl 2019-07-30
RA = 02:53:20.184 DEC = +44:18:05.76
43.3341 44.3016
l = 144.83269 b = -13.32501
Filter = r − ZTF
ΔM = 19.73 −19.16 = 0.57
Size = 1.21''
Separation = 0.27''
Offset = 0.22 R_e
z = 0.296 ± 0.042 (SDSS)
Abs. Mag = -21.83
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 1.0, 0.9, 1.0, 1.0, 1.0, 1.0
UT = 2020-06-18 MJD = 59018.7
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 = 0.296151]
Earth days since first point
Best Host Blackbody
T = 5096 ± 60K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
g
r