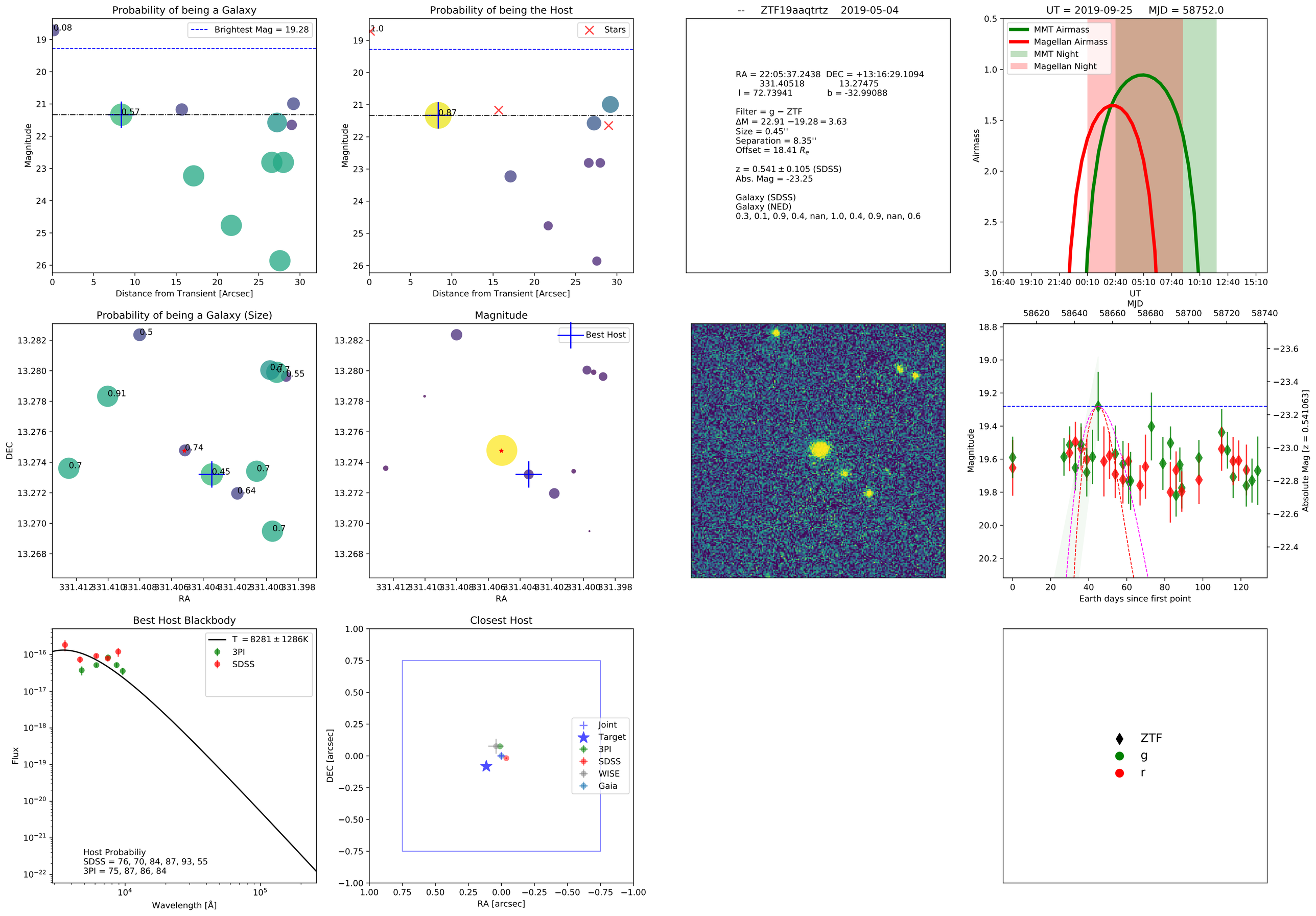
Probability of being a Galaxy
Brightest Mag = 19.28
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
-- ZTF19aaqtrtz 2019-05-04
RA = 22:05:37.2438 DEC = +13:16:29.1094
331.40518 13.27475
l = 72.73941 b = -32.99088
Filter = g − ZTF
ΔM = 22.91 −19.28 = 3.63
Size = 0.45''
Separation = 8.35''
Offset = 18.41 R_e
z = 0.541 ± 0.105 (SDSS)
Abs. Mag = -23.25
Galaxy (SDSS)
Galaxy (NED)
0.3, 0.1, 0.9, 0.4, nan, 1.0, 0.4, 0.9, nan, 0.6
UT = 2019-09-25 MJD = 58752.0
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 = 0.541063]
Earth days since first point
Best Host Blackbody
T = 8281 ± 1286K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 76, 70, 84, 87, 93, 55
3PI = 75, 87, 86, 84
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
g
r