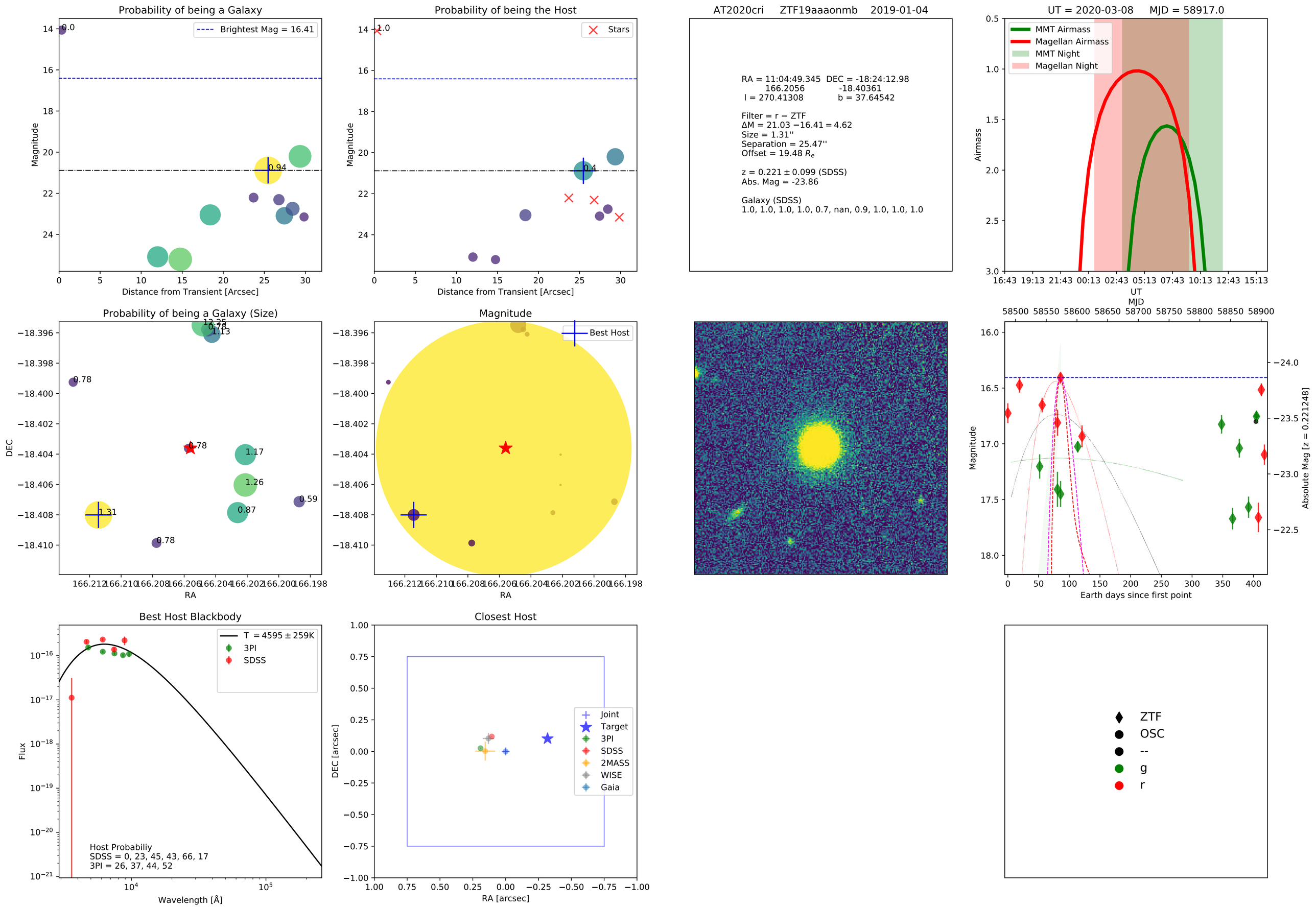
Probability of being a Galaxy
Brightest Mag = 16.41
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020cri ZTF19aaaonmb 2019-01-04
RA = 11:04:49.345 DEC = -18:24:12.98
166.2056 -18.40361
l = 270.41308 b = 37.64542
Filter = r − ZTF
ΔM = 21.03 −16.41 = 4.62
Size = 1.31''
Separation = 25.47''
Offset = 19.48 R_e
z = 0.221 ± 0.099 (SDSS)
Abs. Mag = -23.86
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 0.7, nan, 0.9, 1.0, 1.0, 1.0
UT = 2020-03-08 MJD = 58917.0
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Magnitude
Absolute Mag [z = 0.221248]
Earth days since first point
Best Host Blackbody
T = 4595 ± 259K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 0, 23, 45, 43, 66, 17
3PI = 26, 37, 44, 52
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r