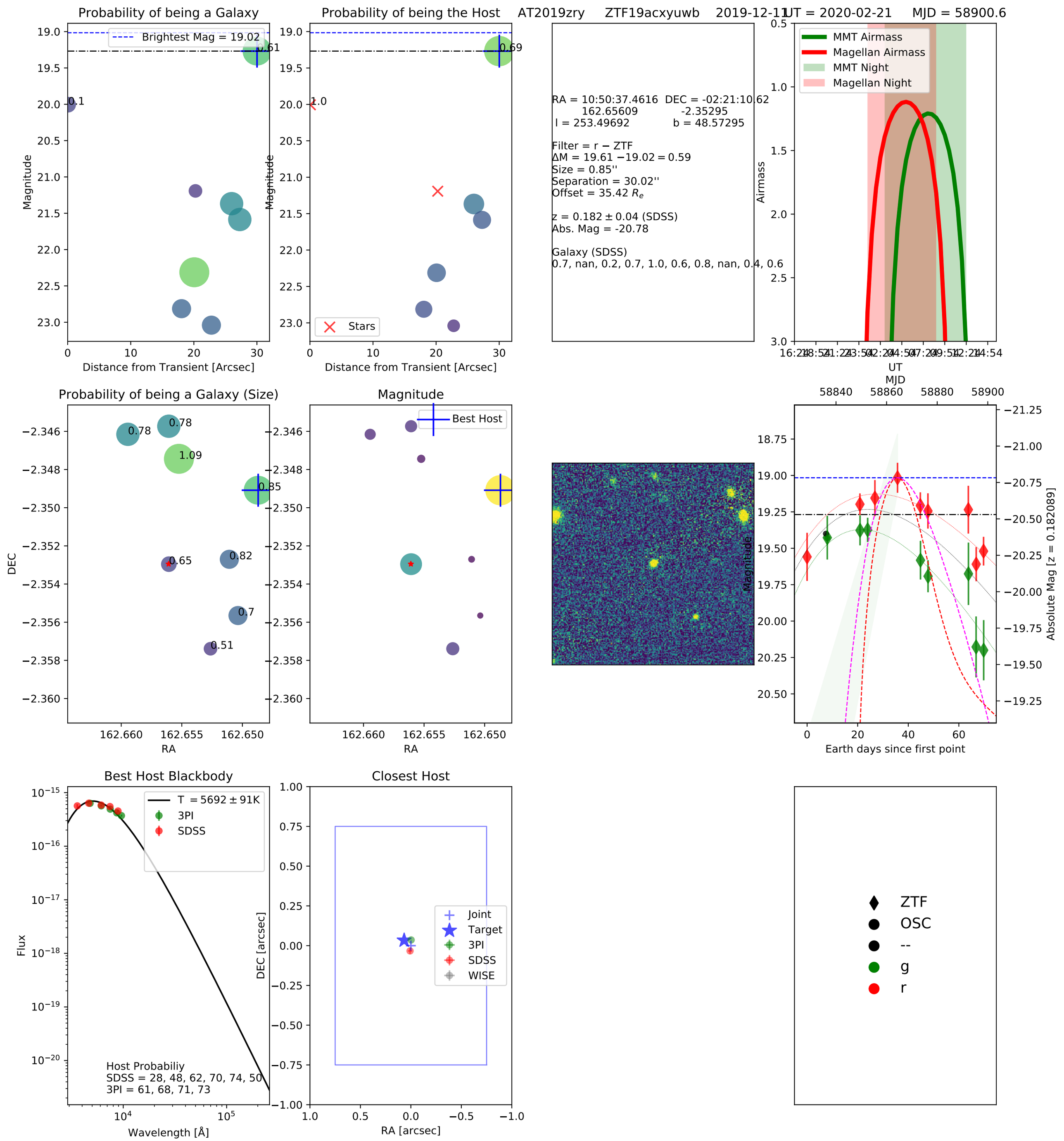
Probability of being a Galaxy
Brightest Mag = 19.02
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019zry ZTF19acxyuwb 2019-12-11 UT = 2020-02-21 MJD = 58900.6
RA = 10:50:37.4616 DEC = -02:21:10.62
162.65609 -2.35295
l = 253.49692 b = 48.57295
Filter = r − ZTF
ΔM = 19.61 −19.02 = 0.59
Size = 0.85''
Separation = 30.02''
Offset = 35.42 R_e
z = 0.182 ± 0.04 (SDSS)
Abs. Mag = -20.78
Galaxy (SDSS)
0.7, nan, 0.2, 0.7, 1.0, 0.6, 0.8, nan, 0.4, 0.6
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
Magnitude
Best Host
DEC
RA
Magnitude
Absolute Mag [z = 0.182089]
Earth days since first point
Best Host Blackbody
T = 5692 ± 91K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 28, 48, 62, 70, 74, 50
3PI = 61, 68, 71, 73
Closest Host
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r