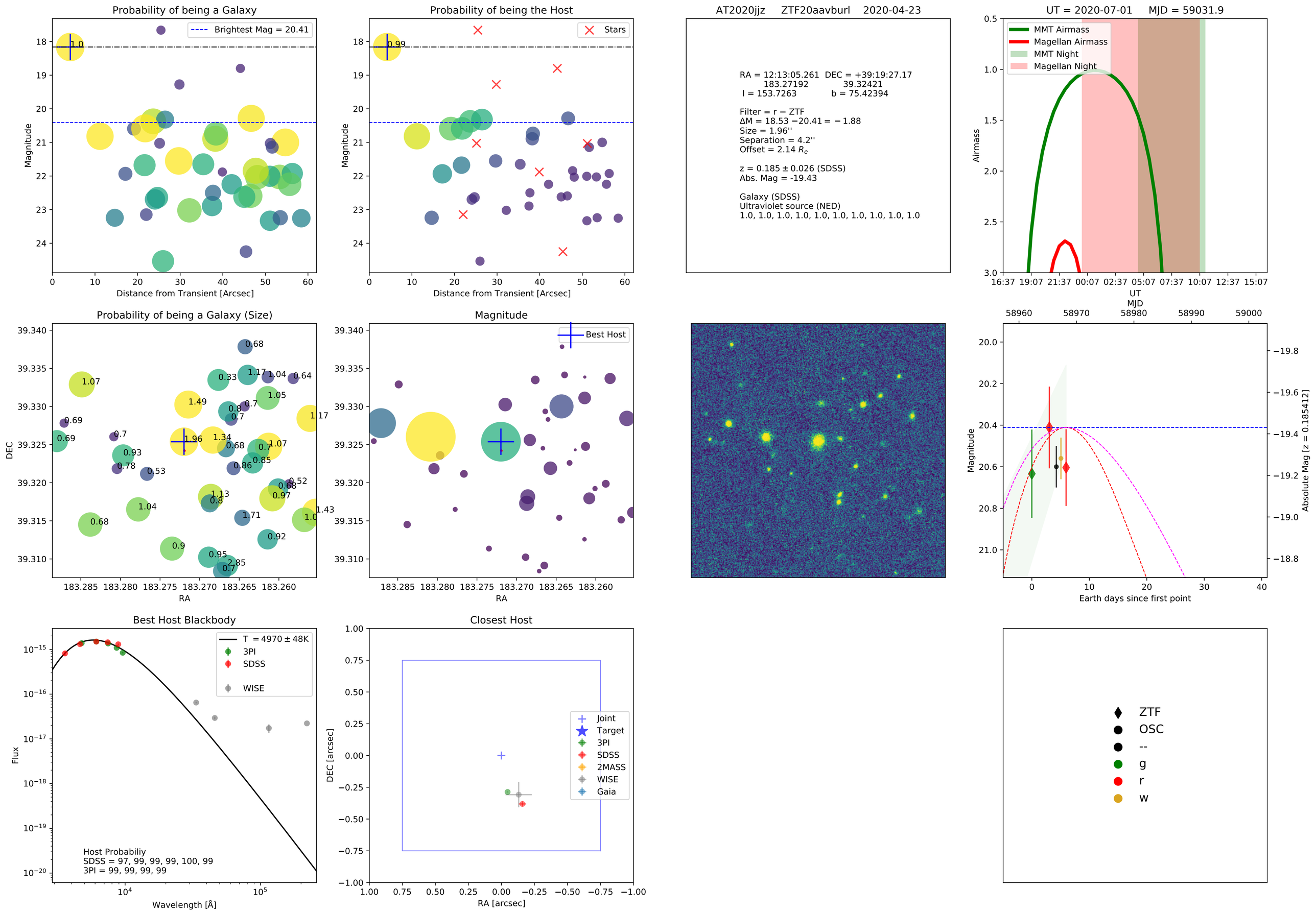
Probability of being a Galaxy
Brightest Mag = 20.41
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020jjz ZTF20aavburl 2020-04-23
RA = 12:13:05.261 DEC = +39:19:27.17
183.27192 39.32421
l = 153.7263 b = 75.42394
Filter = r − ZTF
ΔM = 18.53 −20.41 = − 1.88
Size = 1.96''
Separation = 4.2''
Offset = 2.14 R_e
z = 0.185 ± 0.026 (SDSS)
Abs. Mag = -19.43
Galaxy (SDSS)
Ultraviolet source (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-07-01 MJD = 59031.9
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 = 0.185412]
Earth days since first point
Best Host Blackbody
T = 4970 ± 48K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 99, 99, 99, 100, 99
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r
w