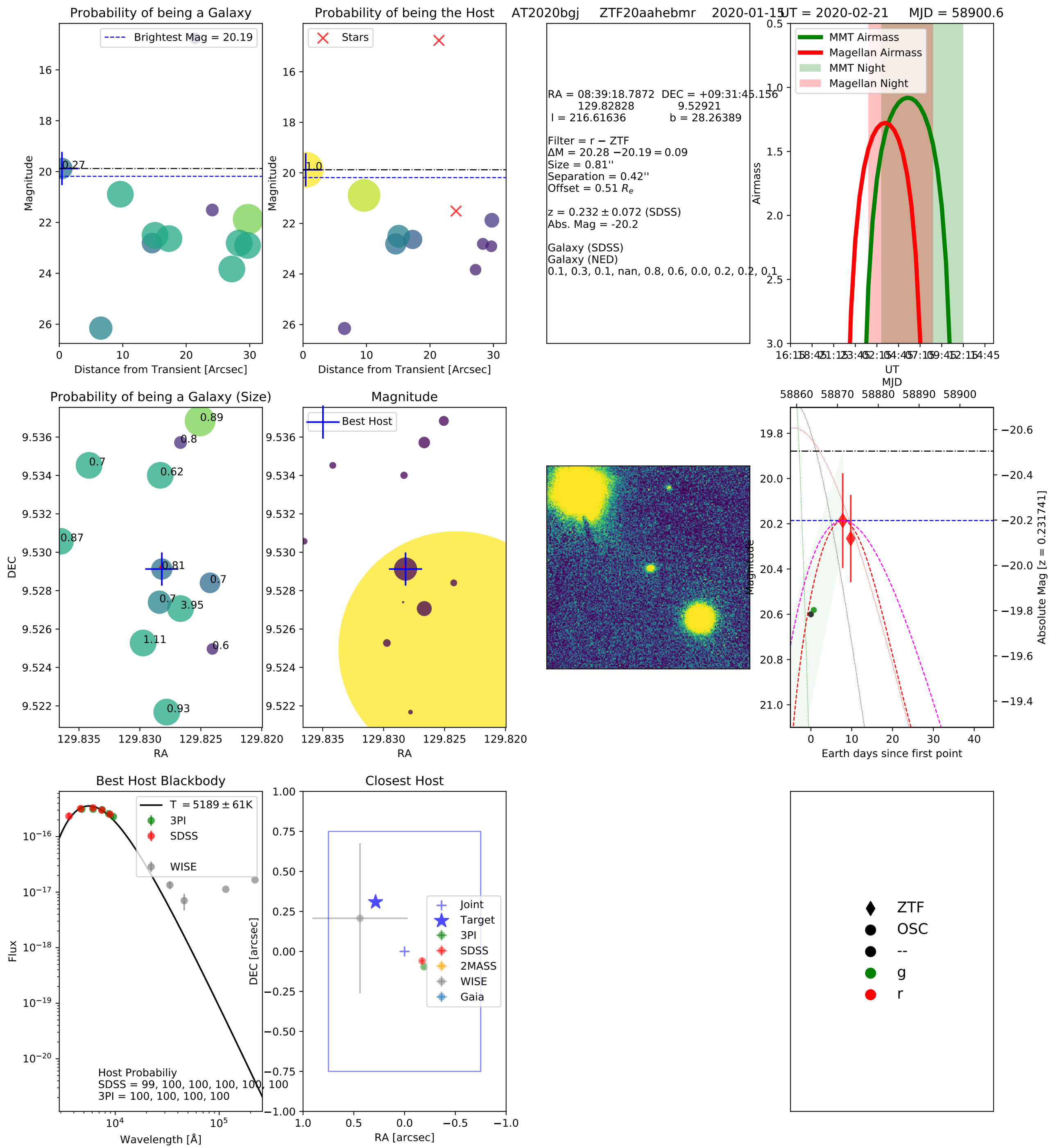
Probability of being a Galaxy
Brightest Mag = 20.19
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020bgj ZTF20aahebmr 2020-01-15 UT = 2020-02-21 MJD = 58900.6
RA = 08:39:18.7872 DEC = +09:31:45.156
129.82828 9.52921
l = 216.61636 b = 28.26389
Filter = r − ZTF
ΔM = 20.28 −20.19 = 0.09
Size = 0.81''
Separation = 0.42''
Offset = 0.51 R_e
z = 0.232 ± 0.072 (SDSS)
Abs. Mag = -20.2
Galaxy (SDSS)
Galaxy (NED)
0.1, 0.3, 0.1, nan, 0.8, 0.6, 0.0, 0.2, 0.2, 0.1
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 = 0.231741]
Earth days since first point
Best Host Blackbody
T = 5189 ± 61K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
--
g
r