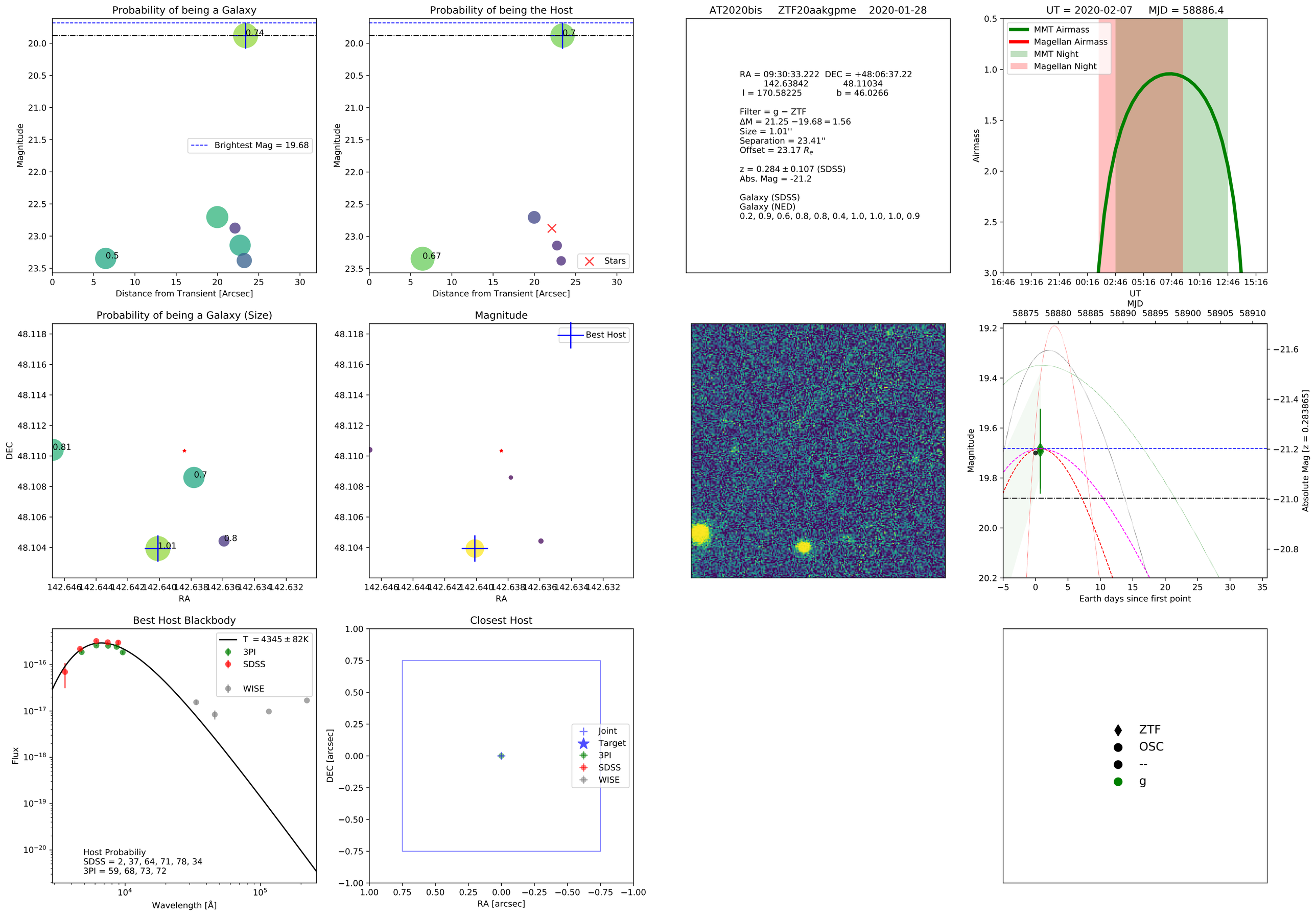
Probability of being a Galaxy
Brightest Mag = 19.68
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020bis ZTF20aakgpme 2020-01-28
RA = 09:30:33.222 DEC = +48:06:37.22
142.63842 48.11034
l = 170.58225 b = 46.0266
Filter = g − ZTF
ΔM = 21.25 −19.68 = 1.56
Size = 1.01''
Separation = 23.41''
Offset = 23.17 R_e
z = 0.284 ± 0.107 (SDSS)
Abs. Mag = -21.2
Galaxy (SDSS)
Galaxy (NED)
0.2, 0.9, 0.6, 0.8, 0.8, 0.4, 1.0, 1.0, 1.0, 0.9
UT = 2020-02-07 MJD = 58886.4
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 = 0.283865]
Earth days since first point
Best Host Blackbody
T = 4345 ± 82K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 2, 37, 64, 71, 78, 34
3PI = 59, 68, 73, 72
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g