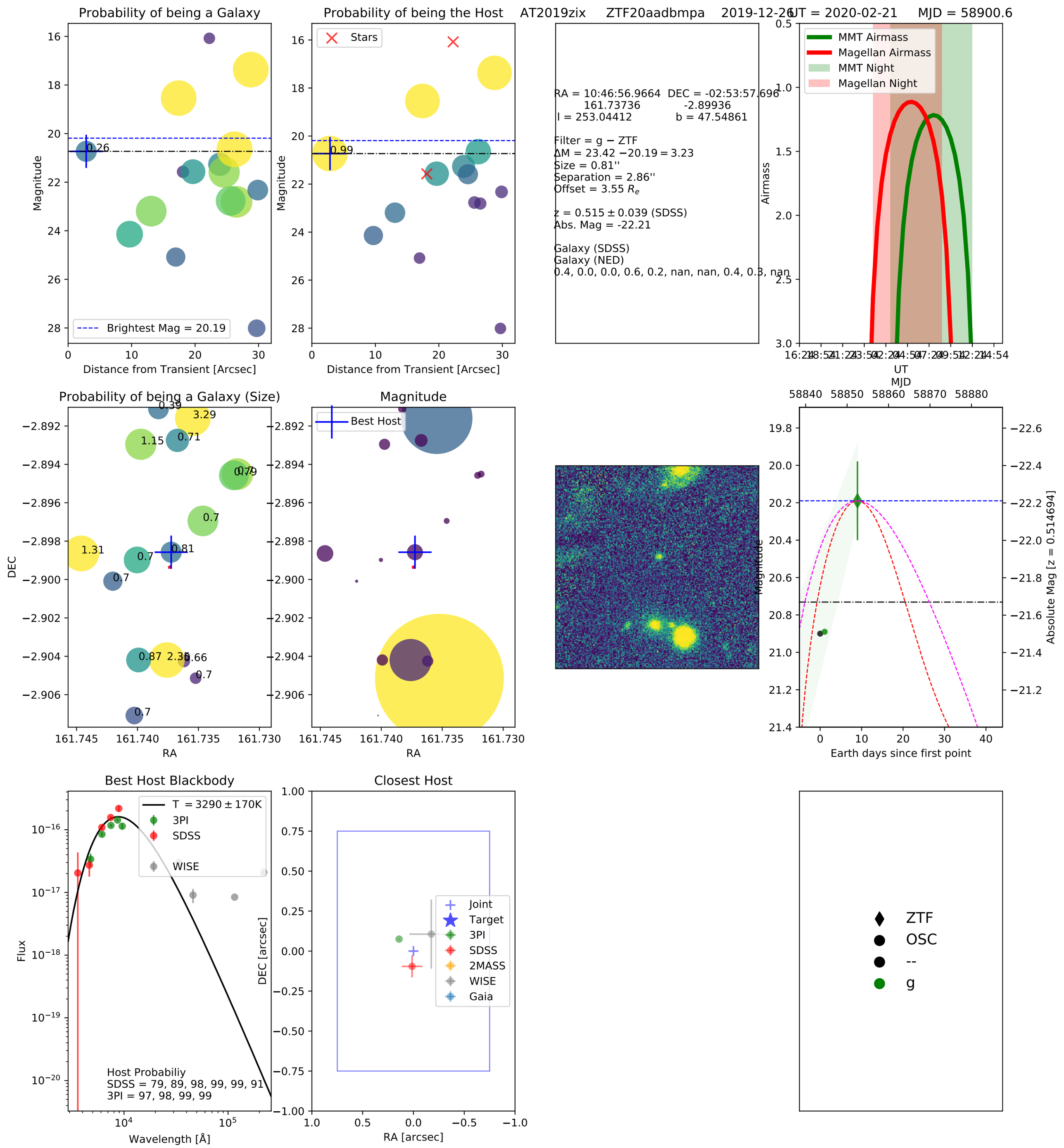
Probability of being a Galaxy
Probability of being the Host
AT2019zix ZTF20aadbmpa 2019-12-26 UT = 2020-02-21 MJD = 58900.6
Stars
Brightest Mag = 20.19
Magnitude
Distance from Transient [Arcsec]
RA = 10:46:56.9664 DEC = -02:53:57.696
161.73736 -2.89936
l = 253.04412 b = 47.54861
Filter = g − ZTF
ΔM = 23.42 −20.19 = 3.23
Size = 0.81''
Separation = 2.86''
Offset = 3.55 R_e
z = 0.515 ± 0.039 (SDSS)
Abs. Mag = -22.21
Galaxy (SDSS)
Galaxy (NED)
0.4, 0.0, 0.0, 0.6, 0.2, nan, nan, 0.4, 0.3, nan
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
Magnitude
Best Host
DEC
RA
Earth days since first point
Absolute Mag [z = 0.514694]
Best Host Blackbody
Closest Host
T = 3290 ± 170K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 79, 89, 98, 99, 99, 91
3PI = 97, 98, 99, 99
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
--
g