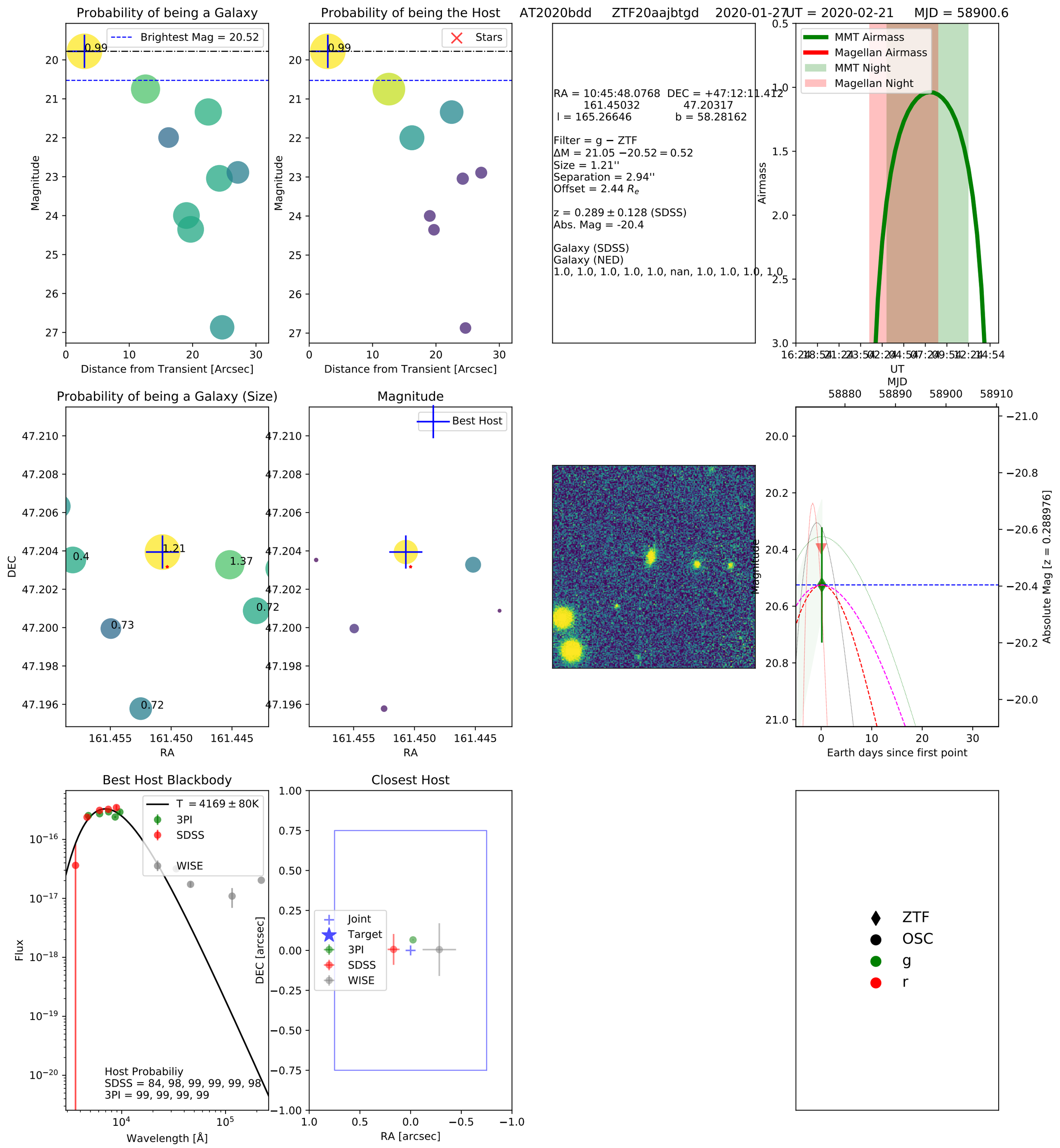
Probability of being a Galaxy
Brightest Mag = 20.52
0.99
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020bdd ZTF20aajbtgd 2020-01-27UT = 2020-02-21 MJD = 58900.6
RA = 10:45:48.0768 DEC = +47:12:11.412
161.45032 47.20317
l = 165.26646 b = 58.28162
Filter = g − ZTF
ΔM = 21.05 −20.52 = 0.52
Size = 1.21''
Separation = 2.94''
Offset = 2.44 R_e
z = 0.289 ± 0.128 (SDSS)
Abs. Mag = -20.4
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, nan, 1.0, 1.0, 1.0, 1.0
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Earth days since first point
Absolute Mag [z = 0.288976]
Best Host Blackbody
T = 4169 ± 80K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 84, 98, 99, 99, 99, 98
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r