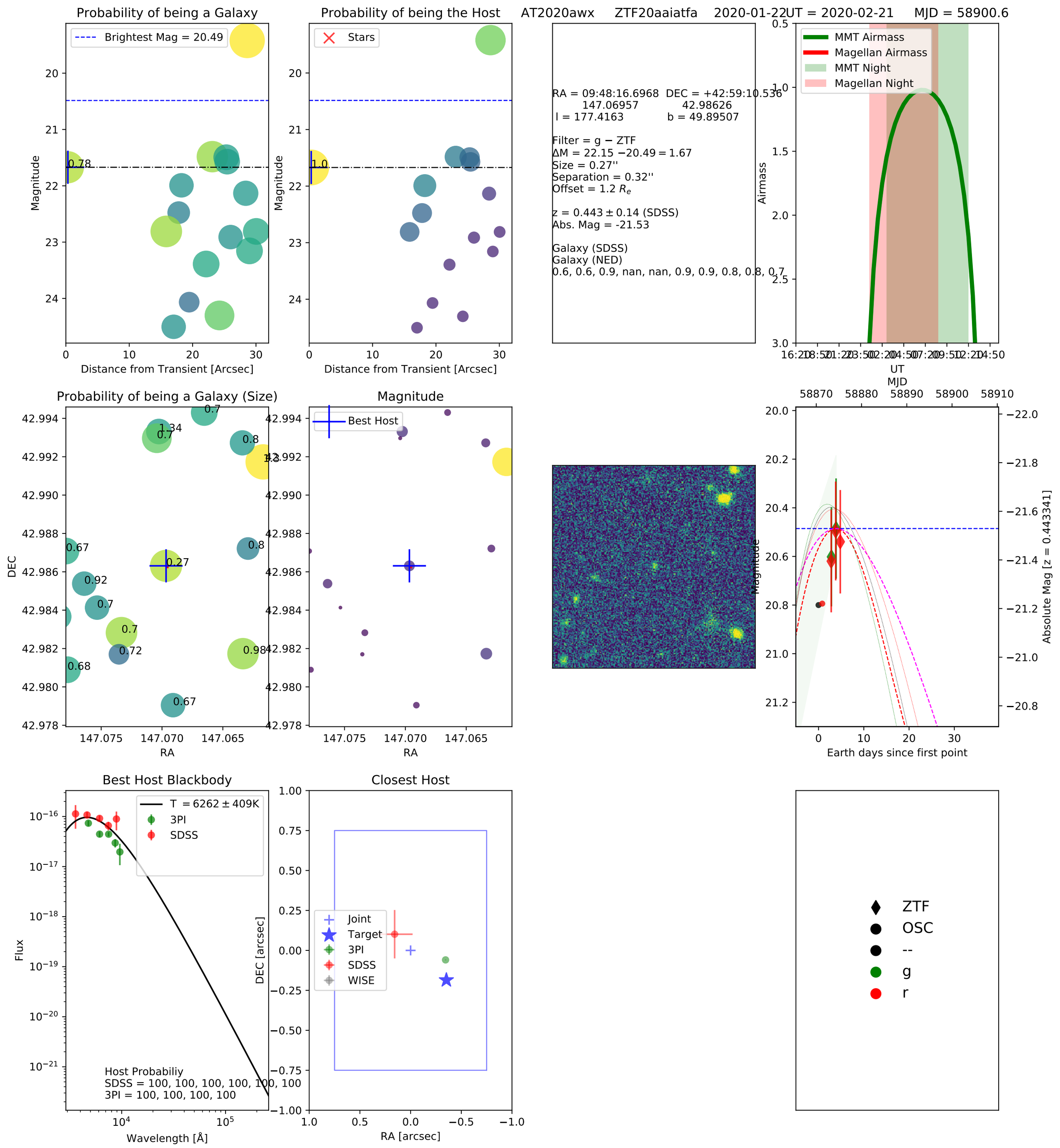
Probability of being a Galaxy
Brightest Mag = 20.49
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020awx ZTF20aaiatfa 2020-01-22UT = 2020-02-21 MJD = 58900.6
RA = 09:48:16.6968 DEC = +42:59:10.536
147.06957 42.98626
l = 177.4163 b = 49.89507
Filter = g − ZTF
ΔM = 22.15 −20.49 = 1.67
Size = 0.27''
Separation = 0.32''
Offset = 1.2 R_e
z = 0.443 ± 0.14 (SDSS)
Abs. Mag = -21.53
Galaxy (SDSS)
Galaxy (NED)
0.6, 0.6, 0.9, nan, nan, 0.9, 0.9, 0.8, 0.8, 0.7
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 = 0.443341]
Best Host Blackbody
T = 6262 ± 409K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r