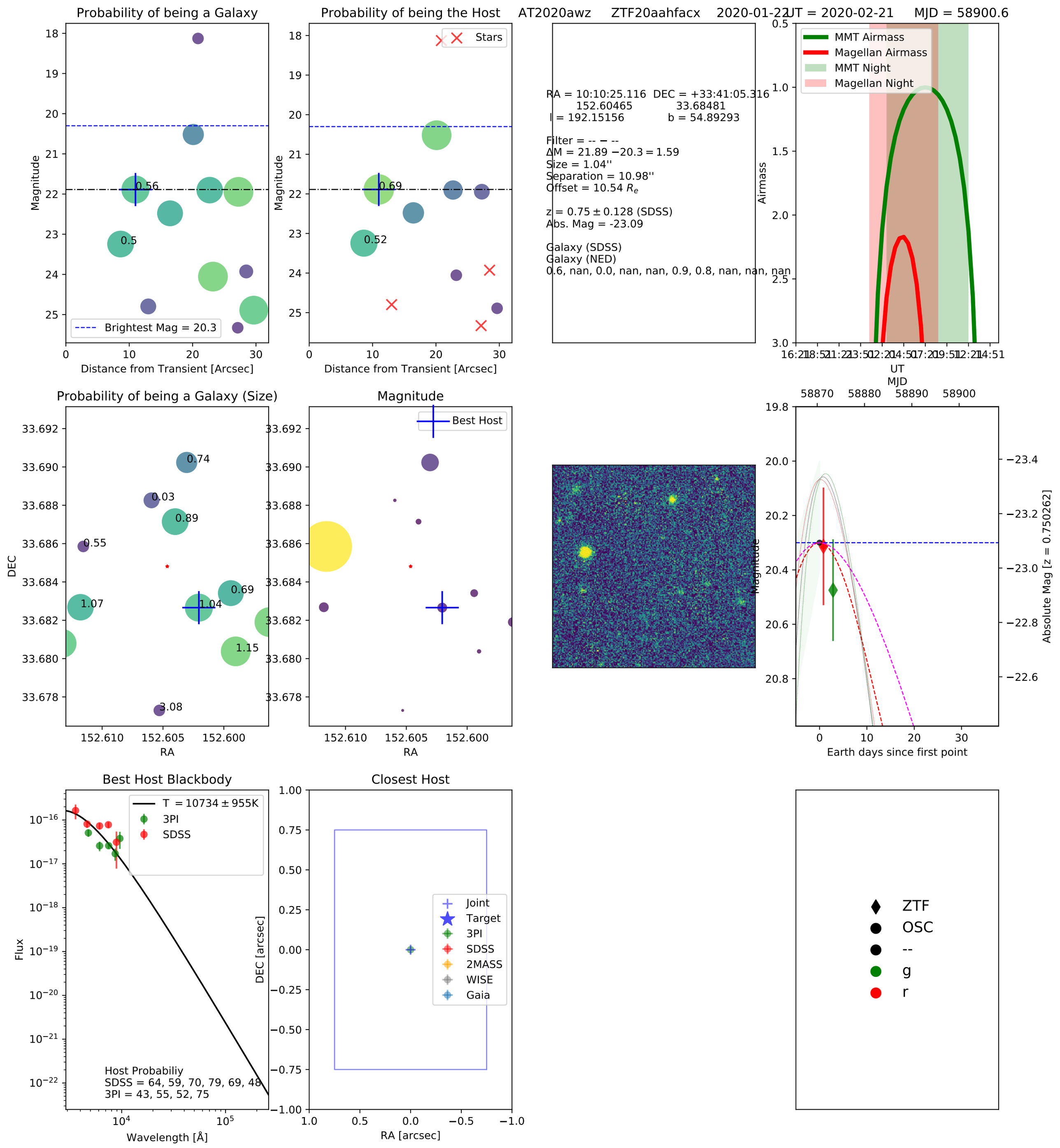
Probability of being a Galaxy
Probability of being the Host
AT2020awz ZTF20aahfacx 2020-01-22
UT = 2020-02-21 MJD = 58900.6
Stars
Brightest Mag = 20.3
Magnitude
Distance from Transient [Arcsec]
RA = 10:10:25.116 DEC = +33:41:05.316
152.60465 33.68481
l = 192.15156 b = 54.89293
Filter = -- – --
ΔM = 21.89 −20.3 = 1.59
Size = 1.04''
Separation = 10.98''
Offset = 10.54 R_e
z = 0.75 ± 0.128 (SDSS)
Abs. Mag = -23.09
Galaxy (SDSS)
Galaxy (NED)
0.6, nan, 0.0, nan, nan, 0.9, 0.8, nan, nan, 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 = 0.750262]
Best Host Blackbody
T = 10734 ± 955K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 64, 59, 70, 79, 69, 48
3PI = 43, 55, 52, 75
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
--
g
r