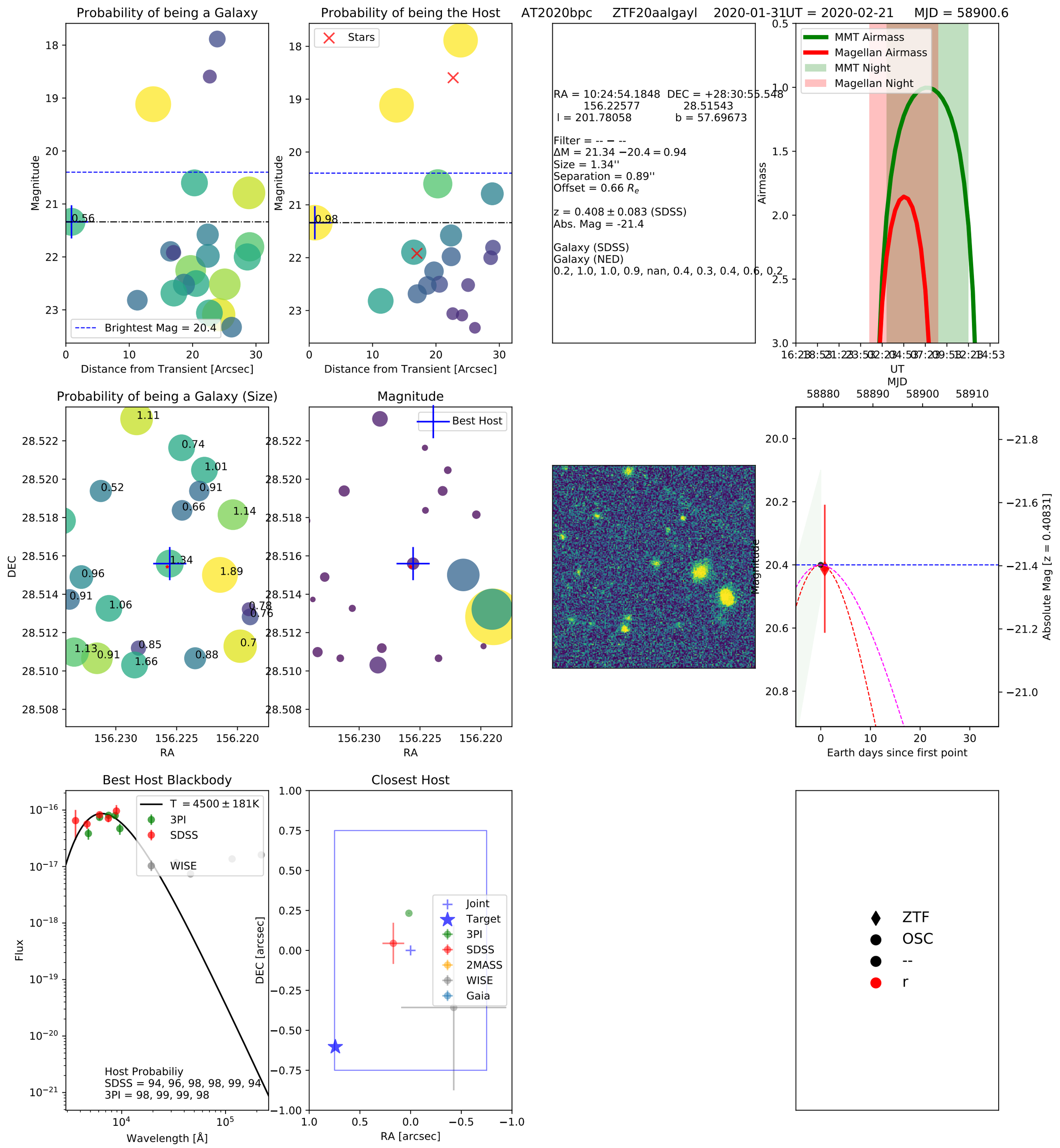
Probability of being a Galaxy
Probability of being the Host
AT2020bpc ZTF20aalgayl 2020-01-31UT = 2020-02-21 MJD = 58900.6
Stars
Brightest Mag = 20.4
Magnitude
Distance from Transient [Arcsec]
RA = 10:24:54.1848 DEC = +28:30:55.548
156.22577 28.51543
l = 201.78058 b = 57.69673
Filter = -- – --
ΔM = 21.34 −20.4 = 0.94
Size = 1.34''
Separation = 0.89''
Offset = 0.66 R_e
z = 0.408 ± 0.083 (SDSS)
Abs. Mag = -21.4
Galaxy (SDSS)
Galaxy (NED)
0.2, 1.0, 1.0, 0.9, nan, 0.4, 0.3, 0.4, 0.6, 0.2
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 = 0.40831]
Best Host Blackbody
Closest Host
T = 4500 ± 181K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 94, 96, 98, 98, 99, 94
3PI = 98, 99, 99, 98
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
r