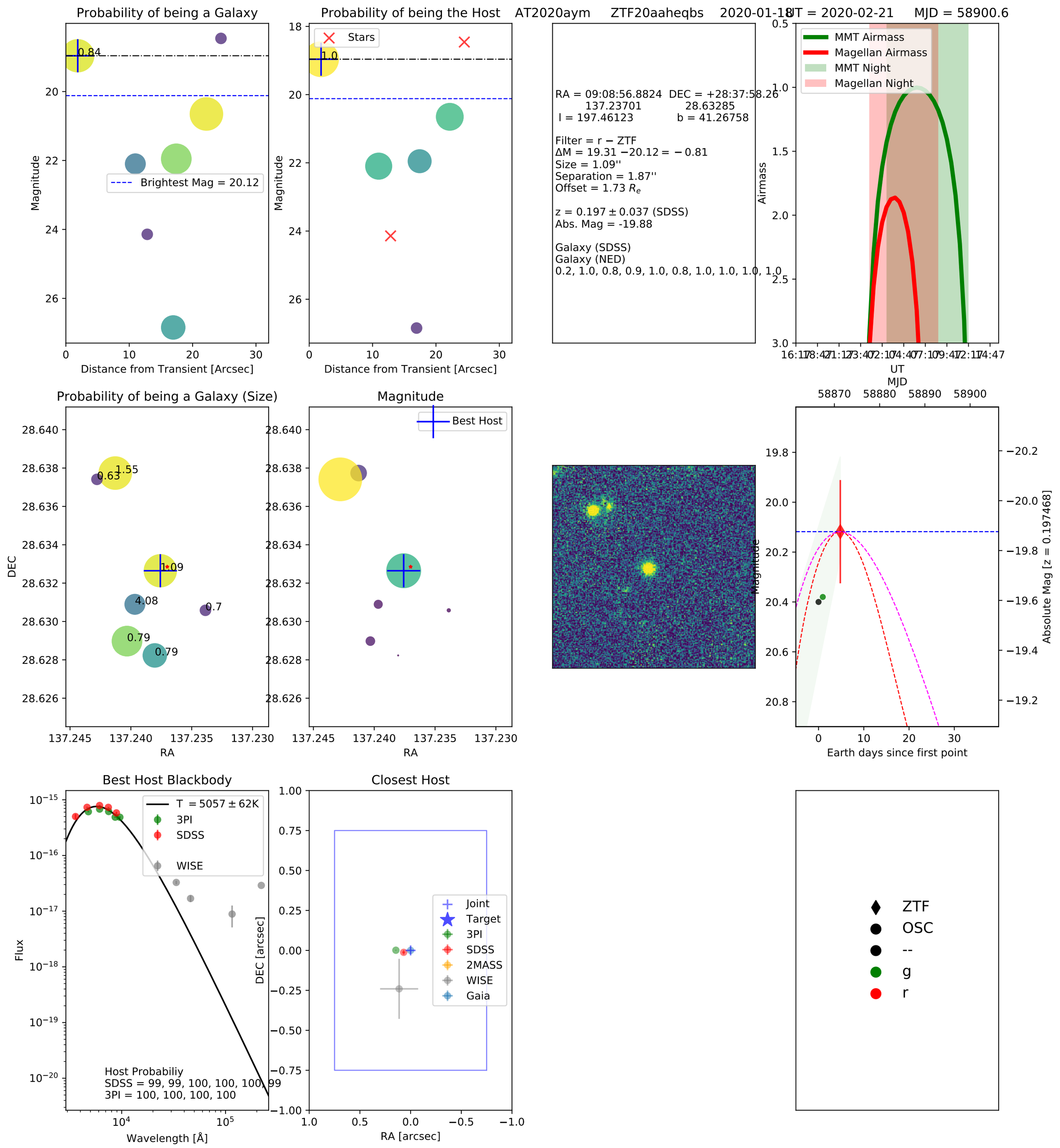
AT2020aym ZTF20aaheqbs 2020-01-18 UT = 2020-02-21 MJD = 58900.6
Probability of being a Galaxy
Probability of being the Host
Stars
Brightest Mag = 20.12
Magnitude
Distance from Transient [Arcsec]
RA = 09:08:56.8824 DEC = +28:37:58.26
137.23701 28.63285
l = 197.46123 b = 41.26758
Filter = r − ZTF
ΔM = 19.31 −20.12 = −0.81
Size = 1.09''
Separation = 1.87''
Offset = 1.73 R_e
z = 0.197 ± 0.037 (SDSS)
Abs. Mag = -19.88
Galaxy (SDSS)
Galaxy (NED)
0.2, 1.0, 0.8, 0.9, 1.0, 0.8, 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)
Magnitude
Best Host
DEC
RA
Best Host Blackbody
T = 5057 ± 62K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
Absolute Mag [z = 0.197468]
Earth days since first point
ZTF
OSC
--
g
r