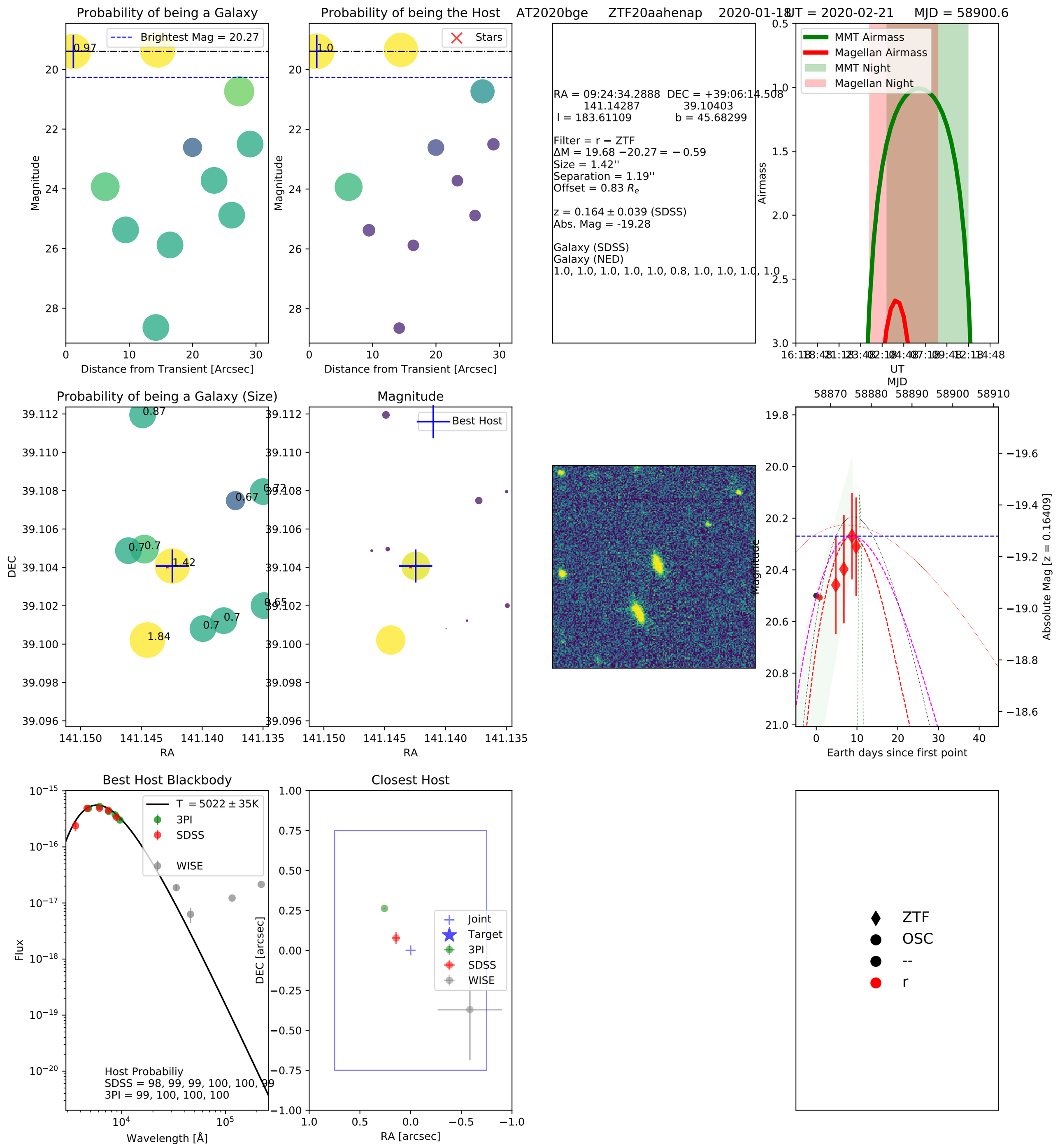
Probability of being a Galaxy
Brightest Mag = 20.27
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020bge ZTF20aahenap 2020-01-18 UT = 2020-02-21 MJD = 58900.6
RA = 09:24:34.2888 DEC = +39:06:14.508
141.14287 39.10403
l = 183.61109 b = 45.68299
Filter = r − ZTF
ΔM = 19.68 −20.27 = − 0.59
Size = 1.42''
Separation = 1.19''
Offset = 0.83 R_e
z = 0.164 ± 0.039 (SDSS)
Abs. Mag = -19.28
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 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)
DEC
RA
Magnitude
Best Host
Earth days since first point
Absolute Mag [z = 0.16409]
Best Host Blackbody
T = 5022 ± 35K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
r