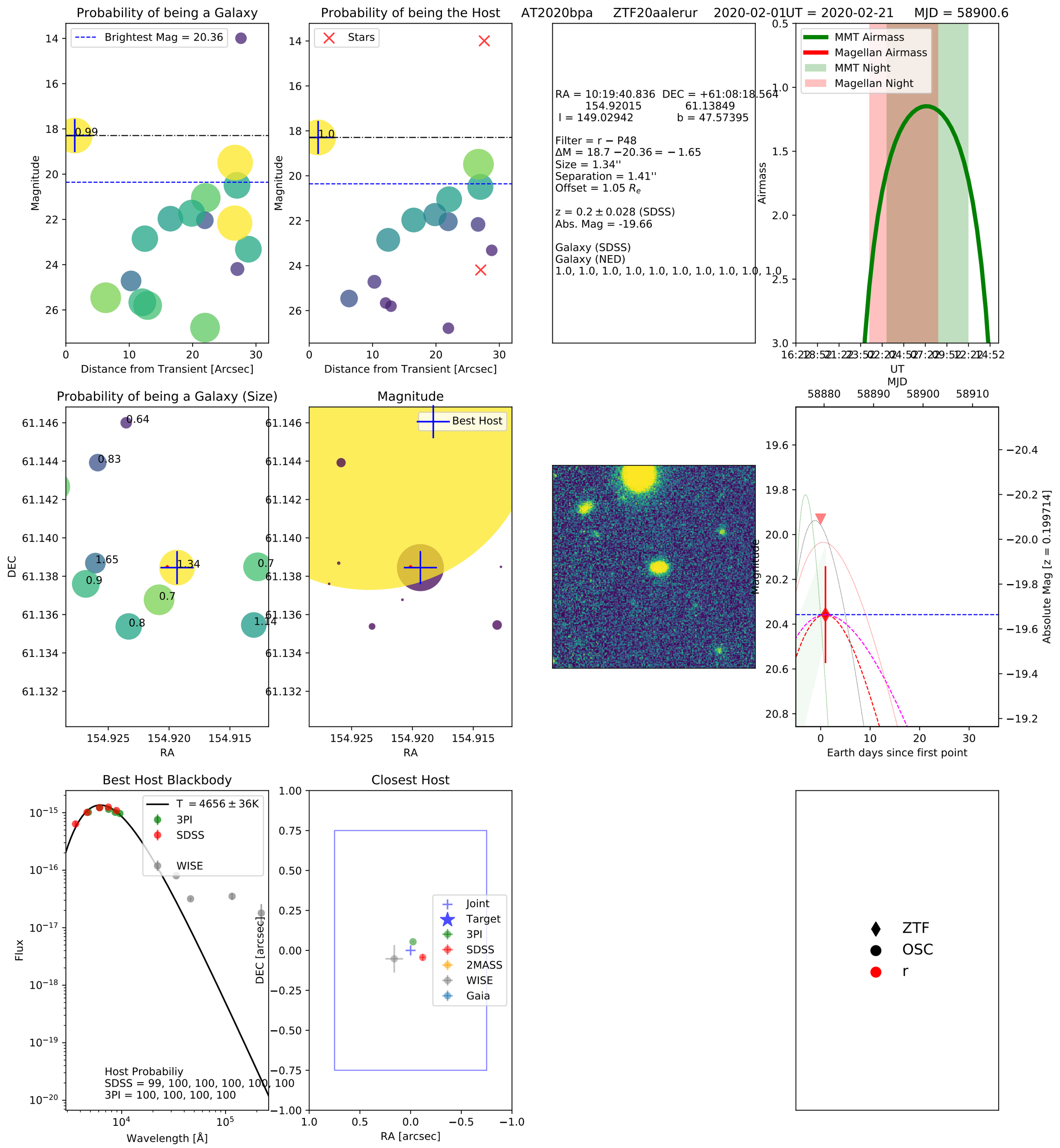
Probability of being a Galaxy
Brightest Mag = 20.36
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020bpa ZTF20aalerur 2020-02-01UT = 2020-02-21 MJD = 58900.6
RA = 10:19:40.836 DEC = +61:08:18.564
154.92015 61.13849
l = 149.02942 b = 47.57395
Filter = r − P48
ΔM = 18.7 −20.36 = −1.65
Size = 1.34''
Separation = 1.41''
Offset = 1.05 R_e
z = 0.2 ± 0.028 (SDSS)
Abs. Mag = -19.66
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 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 = 0.199714]
Best Host Blackbody
T = 4656 ± 36K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
r