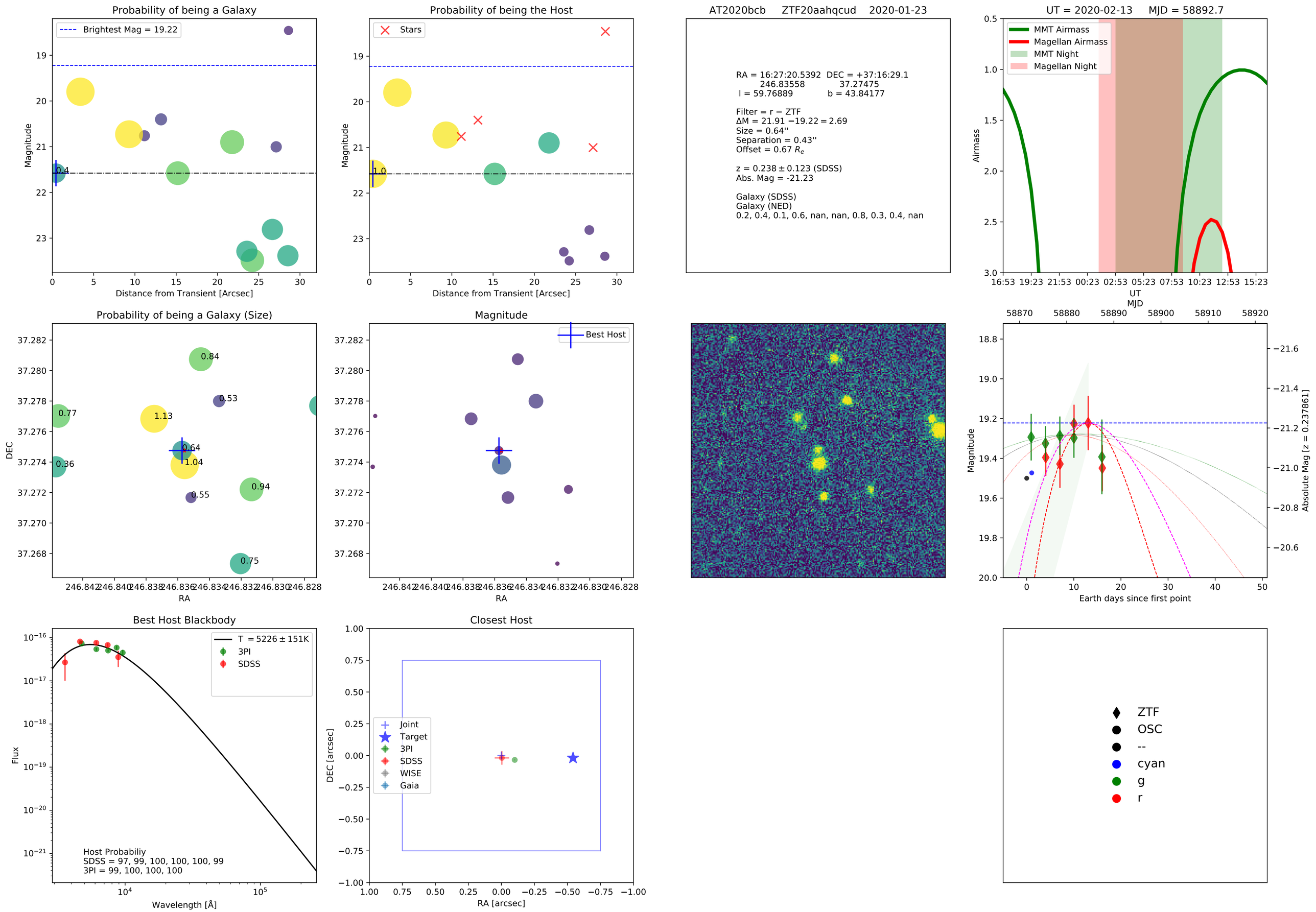
Probability of being a Galaxy
Brightest Mag = 19.22
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020bcb ZTF20aahqcud 2020-01-23
RA = 16:27:20.5392 DEC = +37:16:29.1
246.83558 37.27475
l = 59.76889 b = 43.84177
Filter = r − ZTF
ΔM = 21.91 −19.22 = 2.69
Size = 0.64''
Separation = 0.43''
Offset = 0.67 R_e
z = 0.238 ± 0.123 (SDSS)
Abs. Mag = -21.23
Galaxy (SDSS)
Galaxy (NED)
0.2, 0.4, 0.1, 0.6, nan, nan, 0.8, 0.3, 0.4, nan
UT = 2020-02-13 MJD = 58892.7
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 = 0.237861]
Best Host Blackbody
T = 5226 ± 151K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 99, 100, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
cyan
g
r