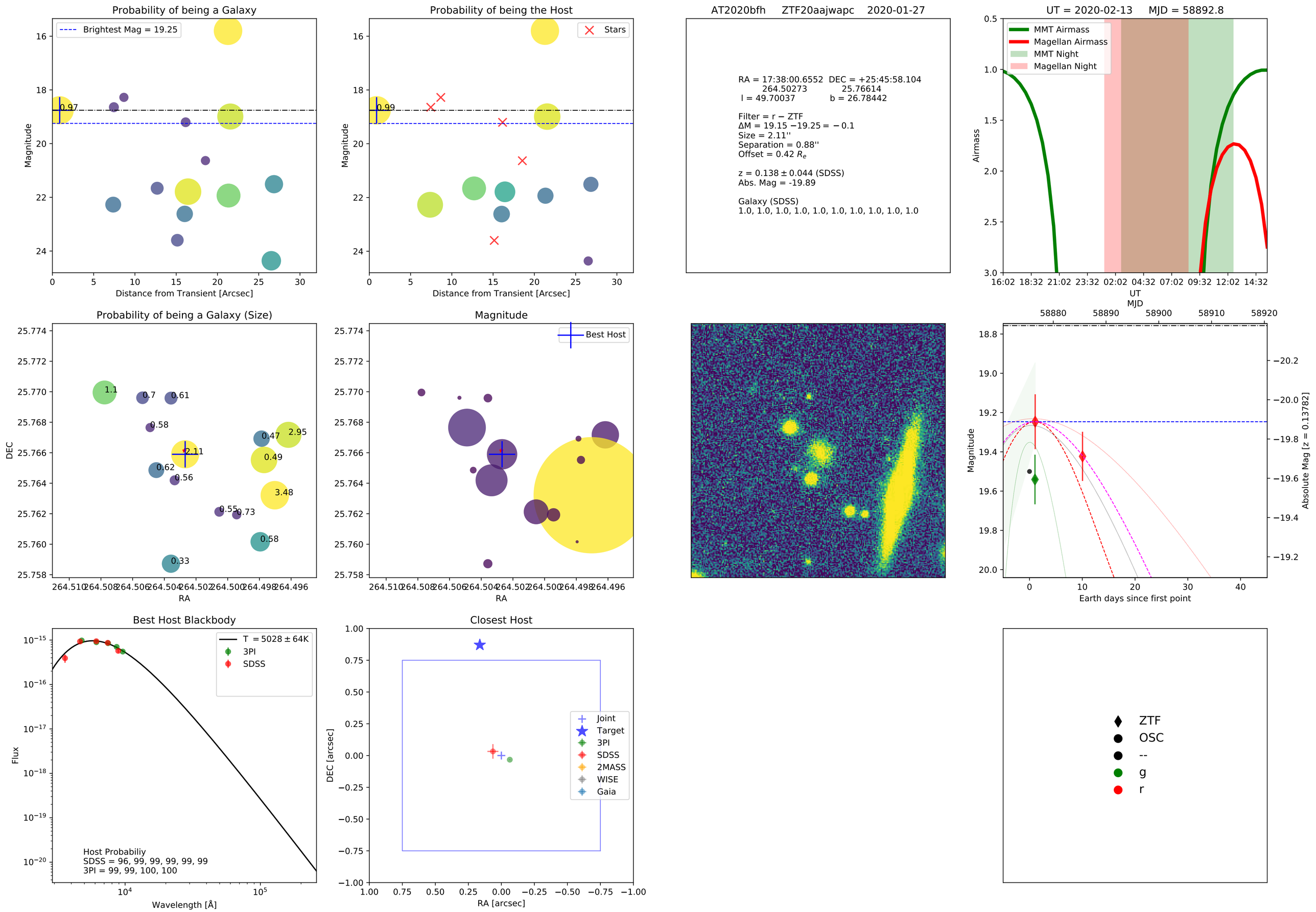
Probability of being a Galaxy
Brightest Mag = 19.25
0.97
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
0.99
AT2020bfh ZTF20aajwapc 2020-01-27
RA = 17:38:00.6552 DEC = +25:45:58.104
264.50273 25.76614
l = 49.70037 b = 26.78442
Filter = r − ZTF
ΔM = 19.15 −19.25 = −0.1
Size = 2.11''
Separation = 0.88''
Offset = 0.42 R_e
z = 0.138 ± 0.044 (SDSS)
Abs. Mag = -19.89
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-02-13 MJD = 58892.8
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Absolute Mag [z = 0.13782]
Earth days since first point
Best Host Blackbody
T = 5028 ± 64K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 99, 99, 99, 99, 99
3PI = 99, 99, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r