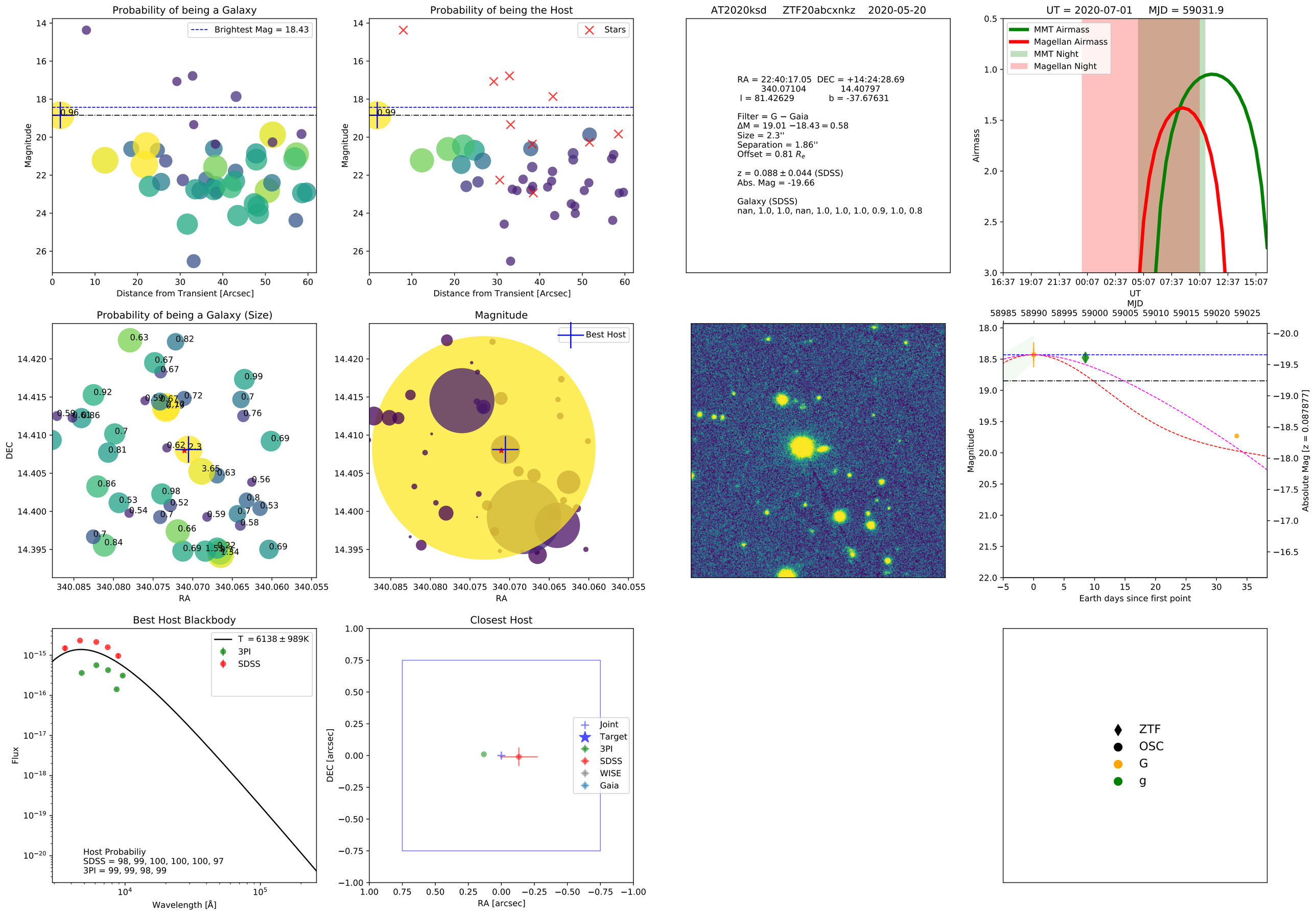
Probability of being a Galaxy
Brightest Mag = 18.43
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020ksd ZTF20abcxnkz 2020-05-20
RA = 22:40:17.05 DEC = +14:24:28.69
340.07104 14.40797
l = 81.42629 b = -37.67631
Filter = G − Gaia
ΔM = 19.01 −18.43 = 0.58
Size = 2.3''
Separation = 1.86''
Offset = 0.81 R_e
z = 0.088 ± 0.044 (SDSS)
Abs. Mag = -19.66
Galaxy (SDSS)
nan, 1.0, 1.0, nan, 1.0, 1.0, 1.0, 0.9, 1.0, 0.8
UT = 2020-07-01 MJD = 59031.9
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 = 0.087877]
Best Host Blackbody
T = 6138 ± 989K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 100, 100, 100, 97
3PI = 99, 99, 98, 99
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g