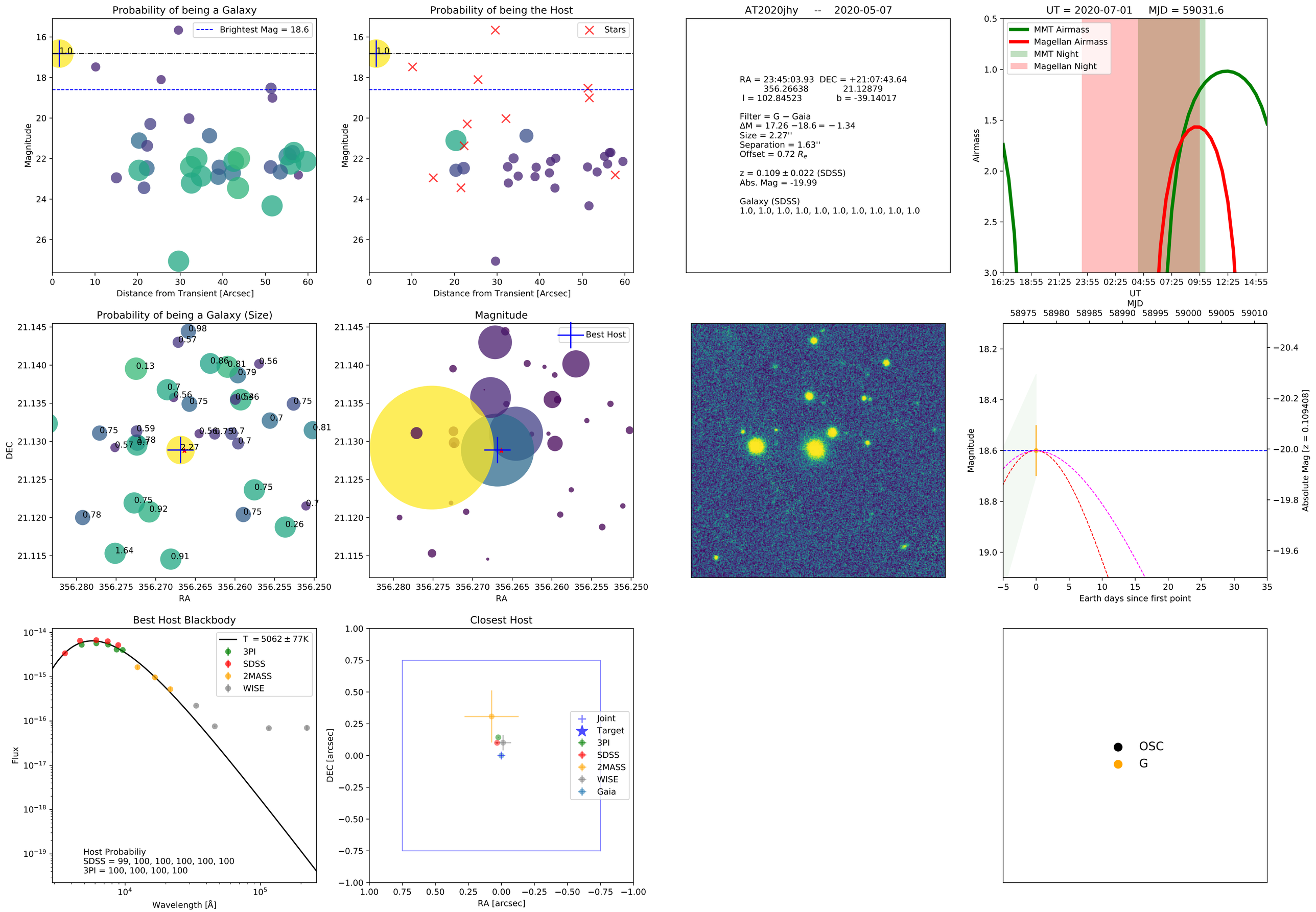
Probability of being a Galaxy
Brightest Mag = 18.6
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020jhy -- 2020-05-07
RA = 23:45:03.93 DEC = +21:07:43.64
356.26638 21.12879
l = 102.84523 b = -39.14017
Filter = G − Gaia
ΔM = 17.26 −18.6 = −1.34
Size = 2.27''
Separation = 1.63''
Offset = 0.72 R_e
z = 0.109 ± 0.022 (SDSS)
Abs. Mag = -19.99
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-07-01 MJD = 59031.6
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 = 0.109408]
Earth days since first point
Best Host Blackbody
T = 5062 ± 77K
3PI
SDSS
2MASS
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
OSC
G