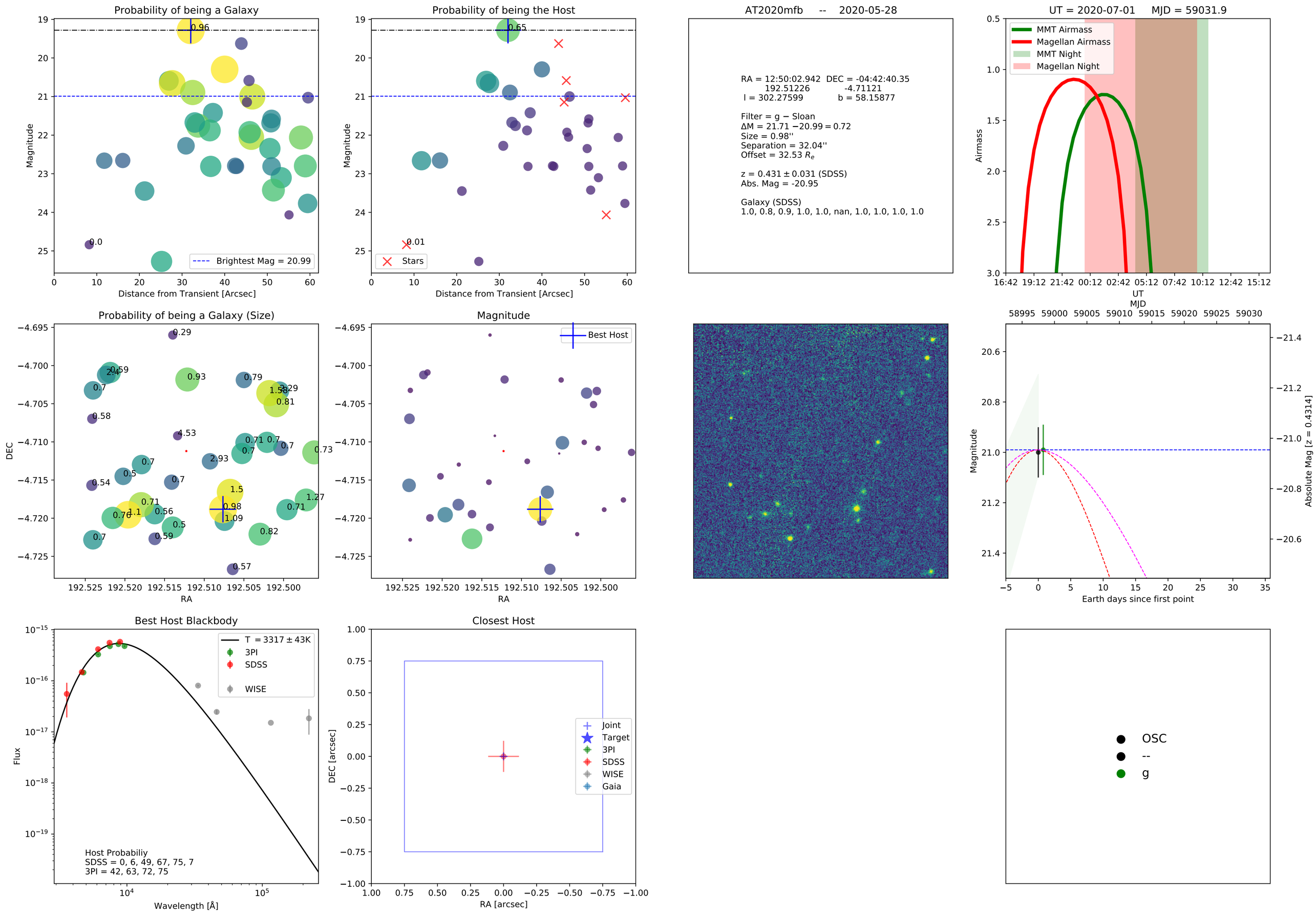
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 20.99
Probability of being the Host
Stars
AT2020mfb -- 2020-05-28
RA = 12:50:02.942 DEC = -04:42:40.35
192.51226 -4.71121
l = 302.27599 b = 58.15877
Filter = g − Sloan
ΔM = 21.71 −20.99 = 0.72
Size = 0.98''
Separation = 32.04''
Offset = 32.53 R_e
z = 0.431 ± 0.031 (SDSS)
Abs. Mag = -20.95
Galaxy (SDSS)
1.0, 0.8, 0.9, 1.0, 1.0, nan, 1.0, 1.0, 1.0, 1.0
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
Absolute Mag [z = 0.4314]
Earth days since first point
Best Host Blackbody
T = 3317 ± 43K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 0, 6, 49, 67, 75, 7
3PI = 42, 63, 72, 75
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
OSC
--
g