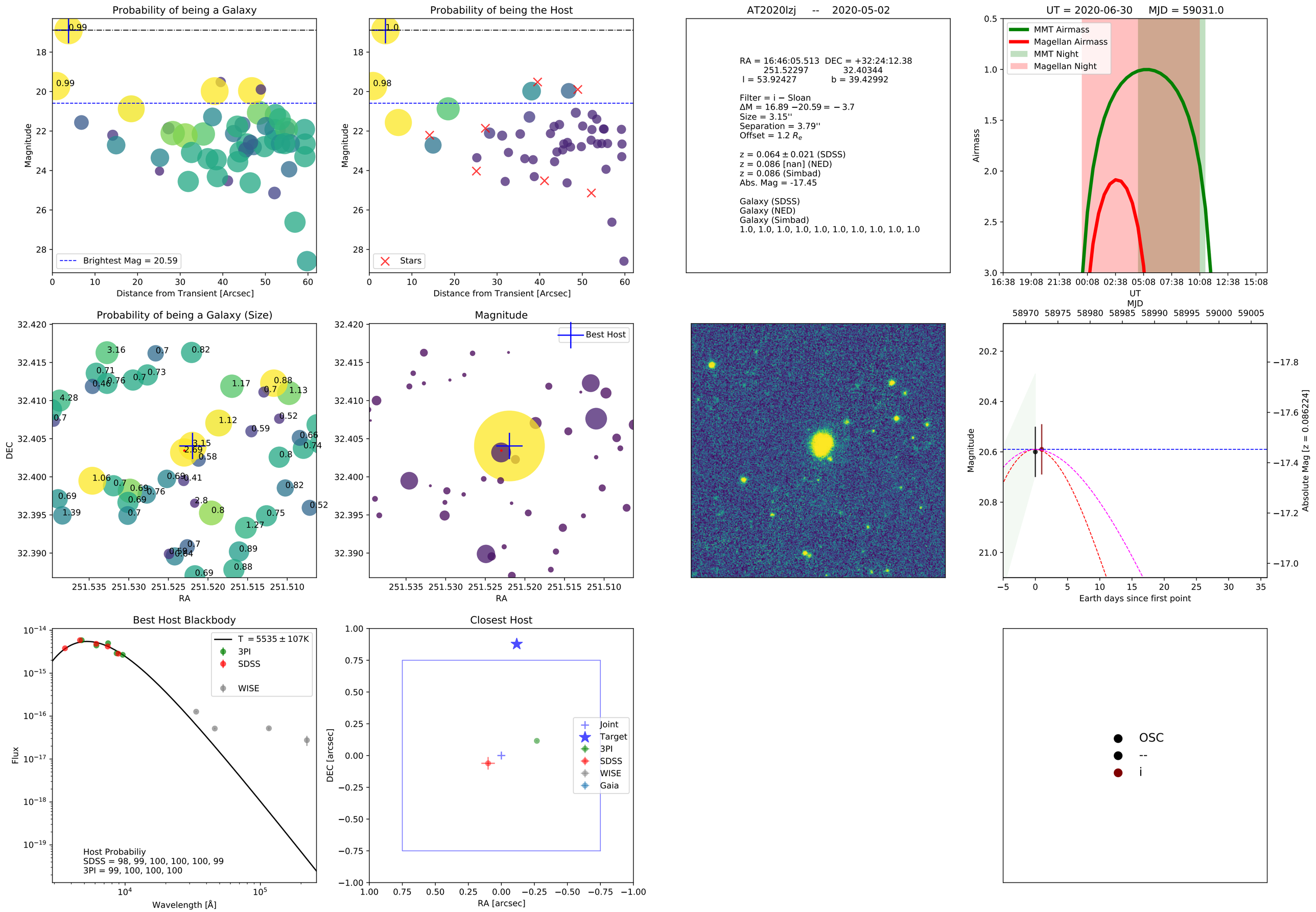
Probability of being a Galaxy
Brightest Mag = 20.59
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020lzj -- 2020-05-02
RA = 16:46:05.513 DEC = +32:24:12.38
251.52297 32.40344
l = 53.92427 b = 39.42992
Filter = i − Sloan
ΔM = 16.89 −20.59 = − 3.7
Size = 3.15''
Separation = 3.79''
Offset = 1.2 R_e
z = 0.064 ± 0.021 (SDSS)
z = 0.086 [nan] (NED)
z = 0.086 (Simbad)
Abs. Mag = -17.45
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-06-30 MJD = 59031.0
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 = 0.086224]
Earth days since first point
Best Host Blackbody
T = 5535 ± 107K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 100, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
OSC
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i