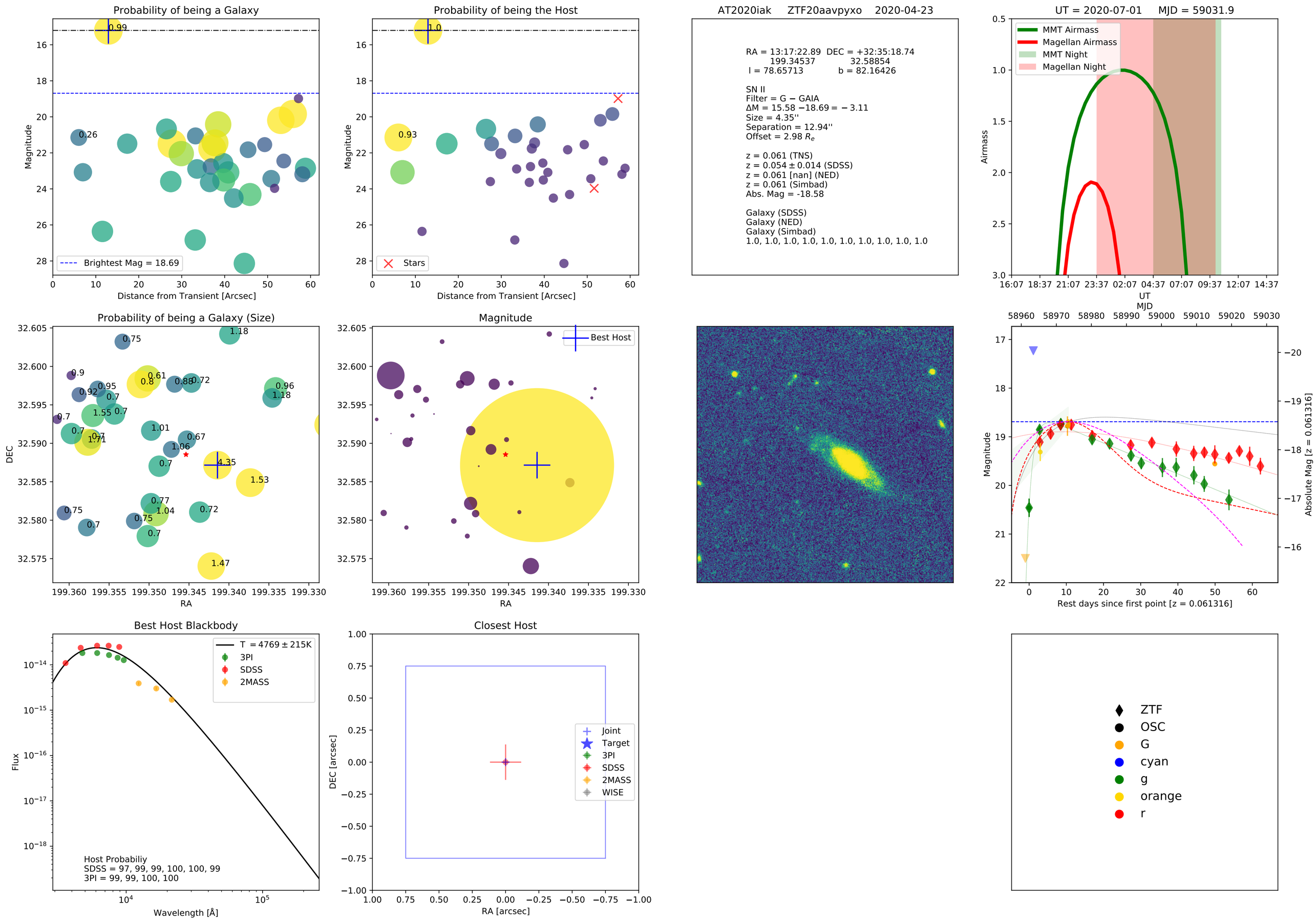
Probability of being a Galaxy
Brightest Mag = 18.69
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020iak ZTF20aavpyxo 2020-04-23
RA = 13:17:22.89 DEC = +32:35:18.74
199.34537 32.58854
l = 78.65713 b = 82.16426
SN II
Filter = G − GAIA
ΔM = 15.58 −18.69 = − 3.11
Size = 4.35''
Separation = 12.94''
Offset = 2.98 R_e
z = 0.061 (TNS)
z = 0.054 ± 0.014 (SDSS)
z = 0.061 [nan] (NED)
z = 0.061 (Simbad)
Abs. Mag = -18.58
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 = 2020-07-01 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 = 0.061316]
Rest days since first point [z = 0.061316]
Best Host Blackbody
T = 4769 ± 215K
3PI
SDSS
2MASS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 99, 99, 100, 100, 99
3PI = 99, 99, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
cyan
g
orange
r