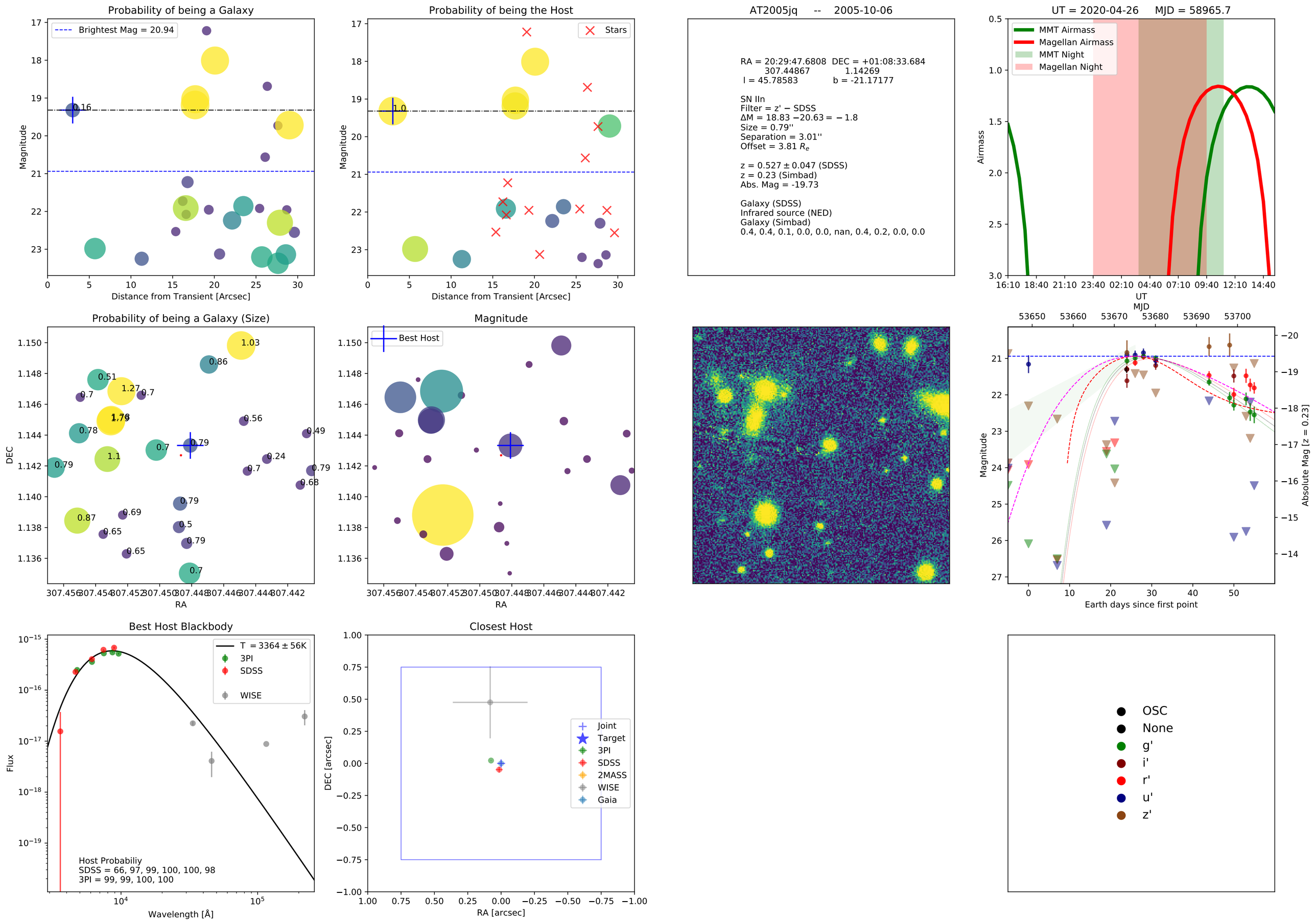
Probability of being a Galaxy
Brightest Mag = 20.94
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2005jq -- 2005-10-06
RA = 20:29:47.6808 DEC = +01:08:33.684
307.44867 1.14269
l = 45.78583 b = -21.17177
SN IIn
Filter = z' − SDSS
ΔM = 18.83 −20.63 = − 1.8
Size = 0.79''
Separation = 3.01''
Offset = 3.81 R_e
z = 0.527 ± 0.047 (SDSS)
z = 0.23 (Simbad)
Abs. Mag = -19.73
Galaxy (SDSS)
Infrared source (NED)
Galaxy (Simbad)
0.4, 0.4, 0.1, 0.0, 0.0, nan, 0.4, 0.2, 0.0, 0.0
UT = 2020-04-26 MJD = 58965.7
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 = 0.23]
Earth days since first point
Best Host Blackbody
T = 3364 ± 56K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 66, 97, 99, 100, 100, 98
3PI = 99, 99, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
OSC
None
g'
i'
r'
u'
z'