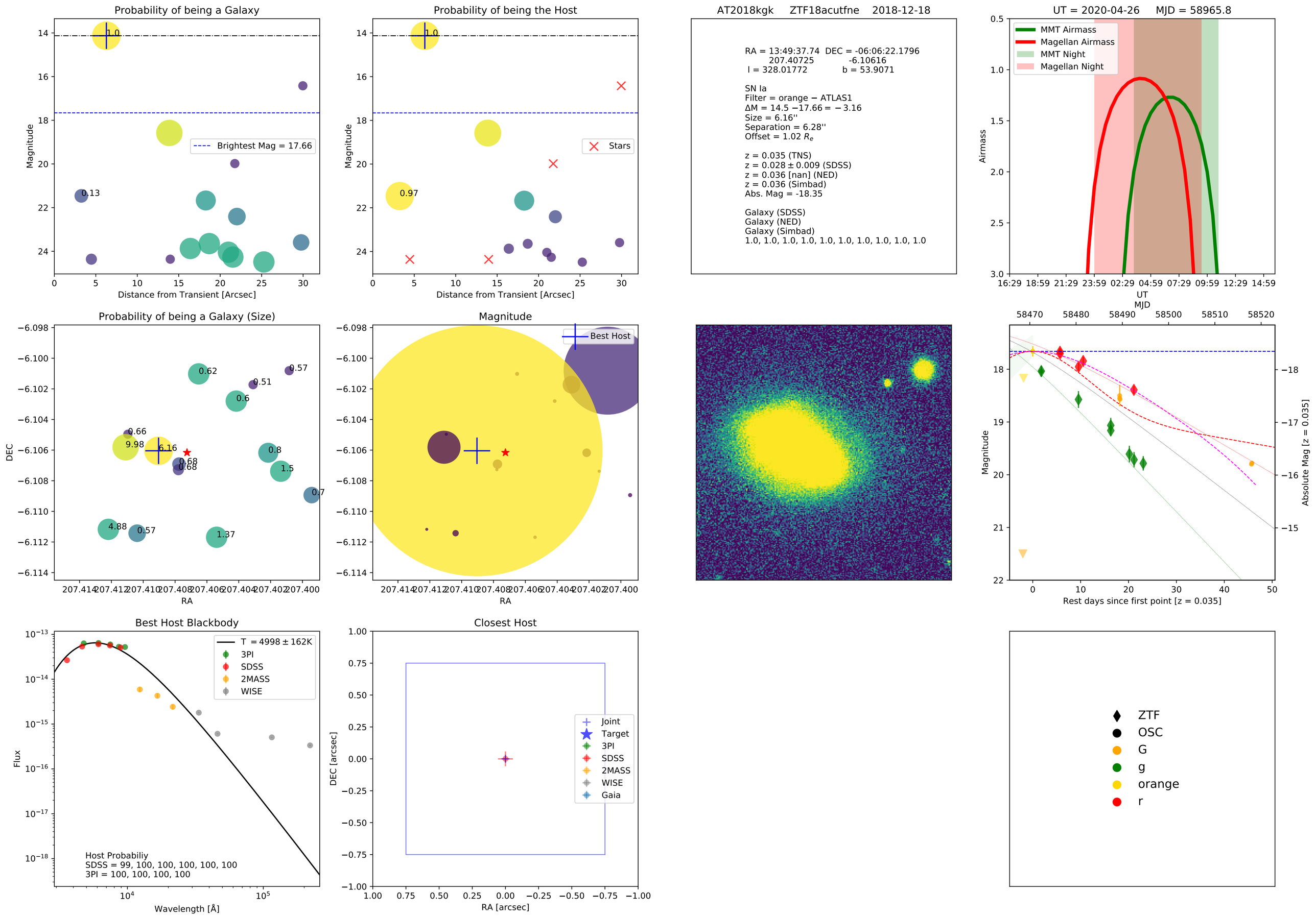
Probability of being a Galaxy
Brightest Mag = 17.66
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2018kgk ZTF18acutfne 2018-12-18
RA = 13:49:37.74 DEC = -06:06:22.1796
207.40725 -6.10616
l = 328.01772 b = 53.9071
SN Ia
Filter = orange − ATLAS1
ΔM = 14.5 −17.66 = −3.16
Size = 6.16''
Separation = 6.28''
Offset = 1.02 R_e
z = 0.035 (TNS)
z = 0.028 ± 0.009 (SDSS)
z = 0.036 [nan] (NED)
z = 0.036 (Simbad)
Abs. Mag = -18.35
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 = 2020-04-26 MJD = 58965.8
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Rest days since first point [z = 0.035]
Absolute Mag [z = 0.035]
Best Host Blackbody
T = 4998 ± 162K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
orange
r