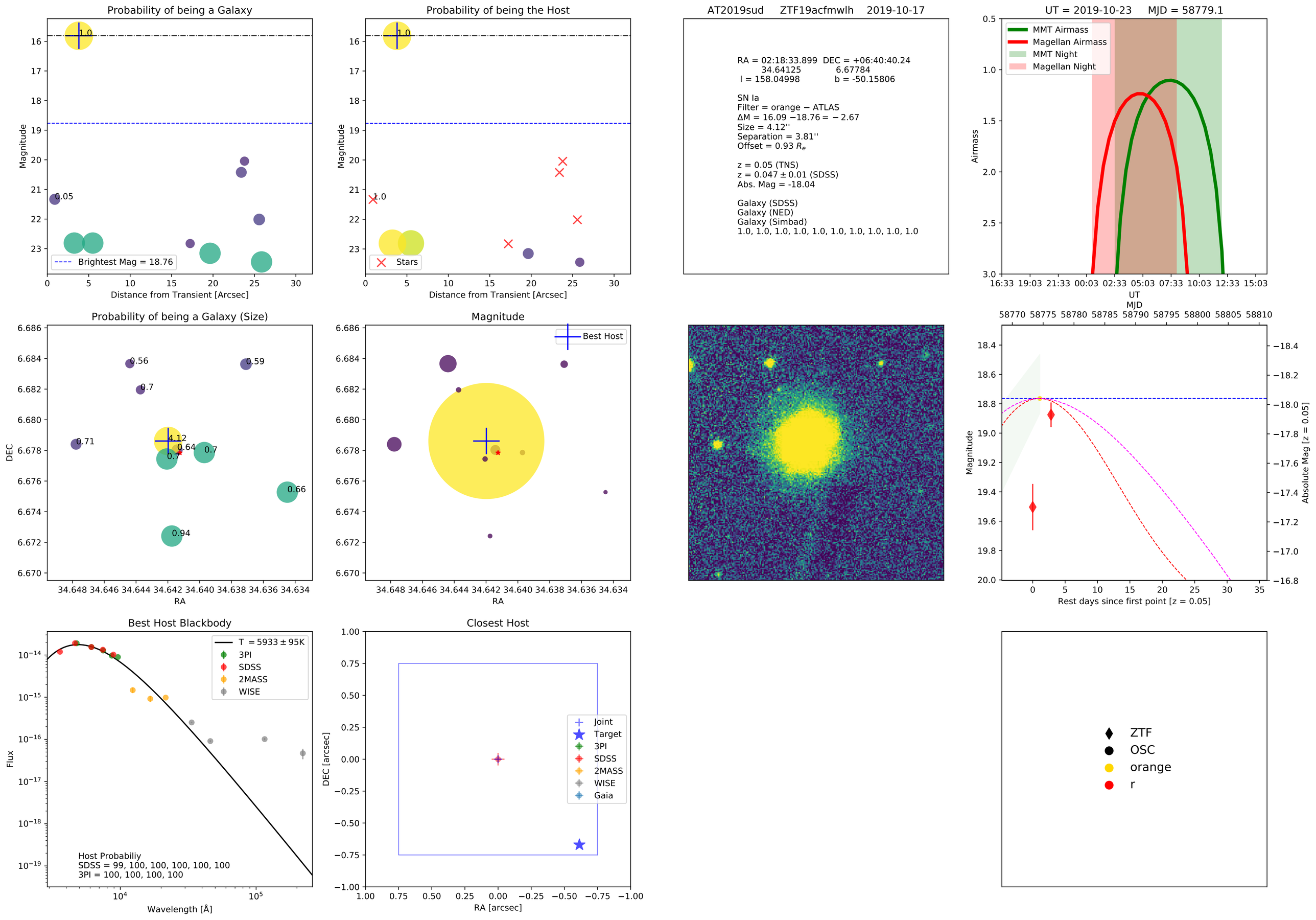
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.76
Probability of being the Host
Stars
AT2019sud ZTF19acfmwlh 2019-10-17
RA = 02:18:33.899 DEC = +06:40:40.24
34.64125 6.67784
l = 158.04998 b = -50.15806
SN Ia
Filter = orange − ATLAS
ΔM = 16.09 −18.76 = −2.67
Size = 4.12''
Separation = 3.81''
Offset = 0.93 $R_e$
z = 0.05 (TNS)
z = 0.047 ± 0.01 (SDSS)
Abs. Mag = -18.04
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 = 2019-10-23 MJD = 58779.1
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 = 0.05]
Absolute Mag [z = 0.05]
Best Host Blackbody
T = 5933 ± 95K
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
orange
r