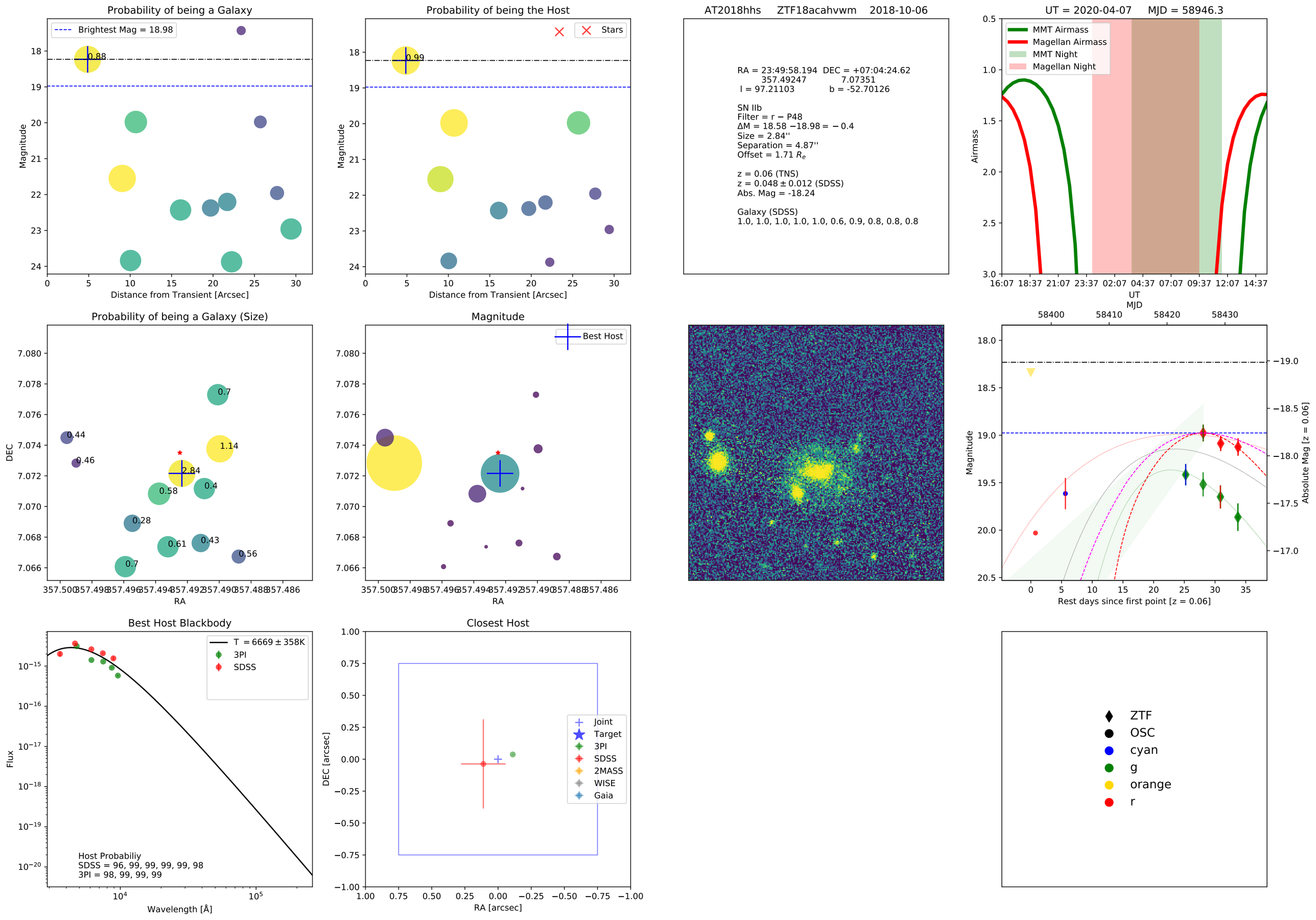
Probability of being a Galaxy
Brightest Mag = 18.98
0.88
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
0.99
AT2018hhs ZTF18acahvwm 2018-10-06
RA = 23:49:58.194 DEC = +07:04:24.62
357.49247 7.07351
l = 97.21103 b = -52.70126
SN IIb
Filter = r − P48
ΔM = 18.58 −18.98 = − 0.4
Size = 2.84''
Separation = 4.87''
Offset = 1.71 R_e
z = 0.06 (TNS)
z = 0.048 ± 0.012 (SDSS)
Abs. Mag = -18.24
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 1.0, 0.6, 0.9, 0.8, 0.8, 0.8
UT = 2020-04-07 MJD = 58946.3
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 = 0.06]
Rest days since first point [z = 0.06]
Best Host Blackbody
T = 6669 ± 358K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 99, 99, 99, 99, 98
3PI = 98, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
cyan
g
orange
r