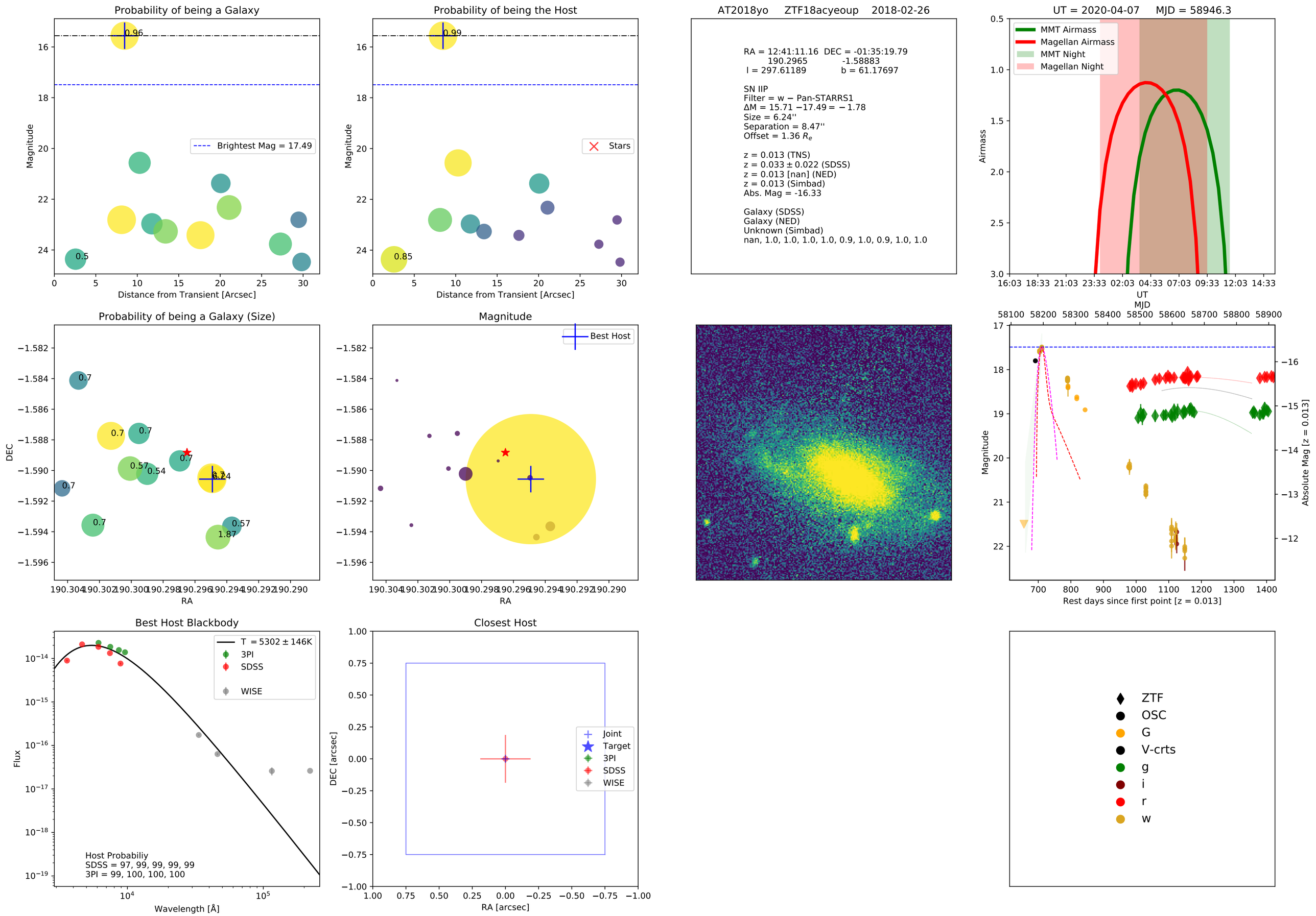
Probability of being a Galaxy
Brightest Mag = 17.49
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2018yo ZTF18acyeoup 2018-02-26
RA = 12:41:11.16 DEC = -01:35:19.79
190.2965 -1.58883
l = 297.61189 b = 61.17697
SN IIP
Filter = w − Pan-STARRS1
ΔM = 15.71 −17.49 = −1.78
Size = 6.24''
Separation = 8.47''
Offset = 1.36 R_e
z = 0.013 (TNS)
z = 0.033 ± 0.022 (SDSS)
z = 0.013 [nan] (NED)
z = 0.013 (Simbad)
Abs. Mag = -16.33
Galaxy (SDSS)
Galaxy (NED)
Unknown (Simbad)
nan, 1.0, 1.0, 1.0, 1.0, 0.9, 1.0, 0.9, 1.0, 1.0
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 = 0.013]
Rest days since first point [z = 0.013]
Best Host Blackbody
T = 5302 ± 146K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 99, 99, 99, 99
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
V-crts
g
i
r
w