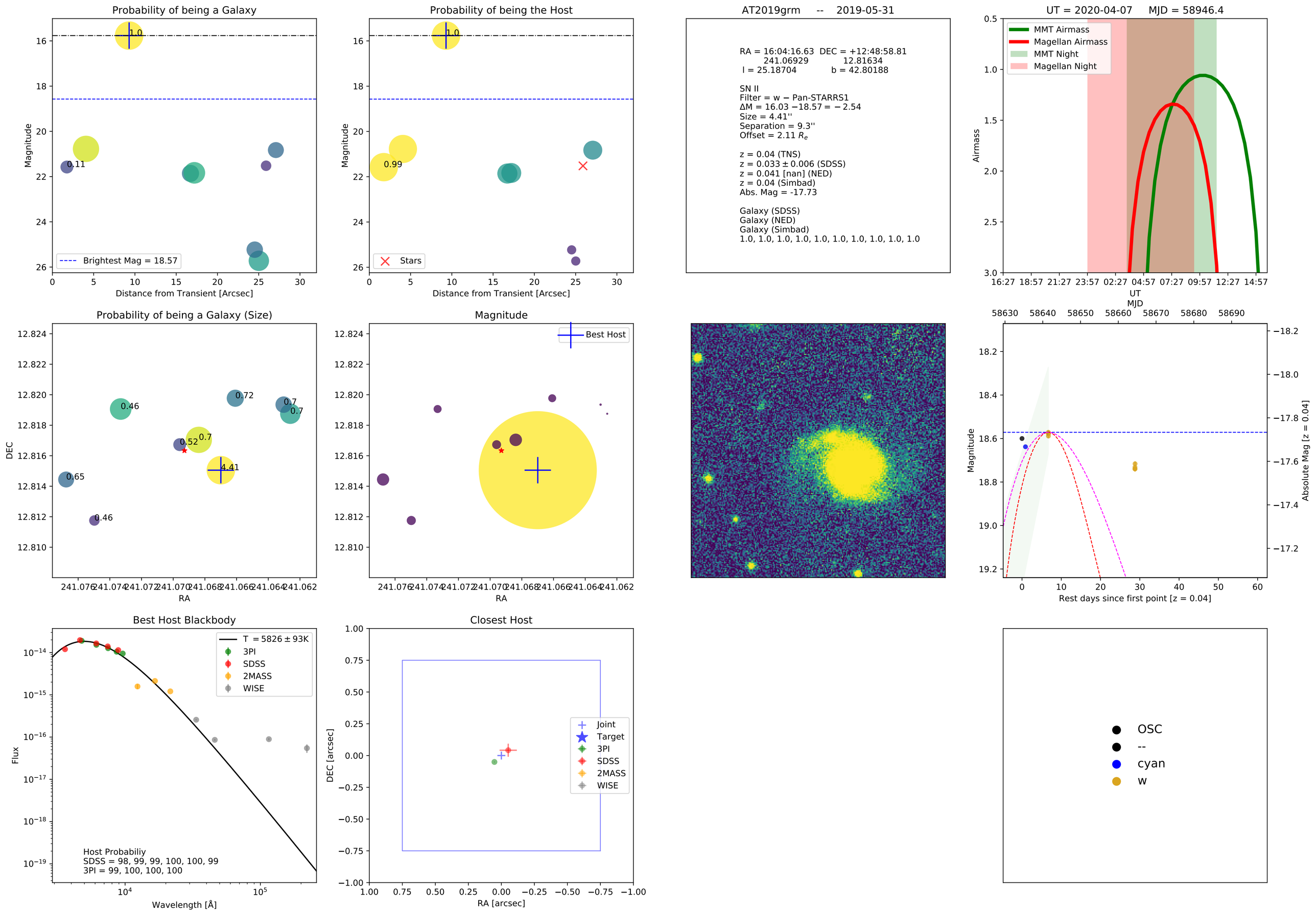
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.57
Probability of being the Host
Stars
AT2019grm -- 2019-05-31
RA = 16:04:16.63 DEC = +12:48:58.81
241.06929 12.81634
l = 25.18704 b = 42.80188
SN II
Filter = w − Pan-STARRS1
ΔM = 16.03 −18.57 = − 2.54
Size = 4.41''
Separation = 9.3''
Offset = 2.11 $R_e$
z = 0.04 (TNS)
z = 0.033 ± 0.006 (SDSS)
z = 0.041 [nan] (NED)
z = 0.04 (Simbad)
Abs. Mag = -17.73
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 = 2020-04-07 MJD = 58946.4
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 = 0.04]
Absolute Mag [z = 0.04]
Best Host Blackbody
T = 5826 ± 93K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
OSC
--
cyan
w