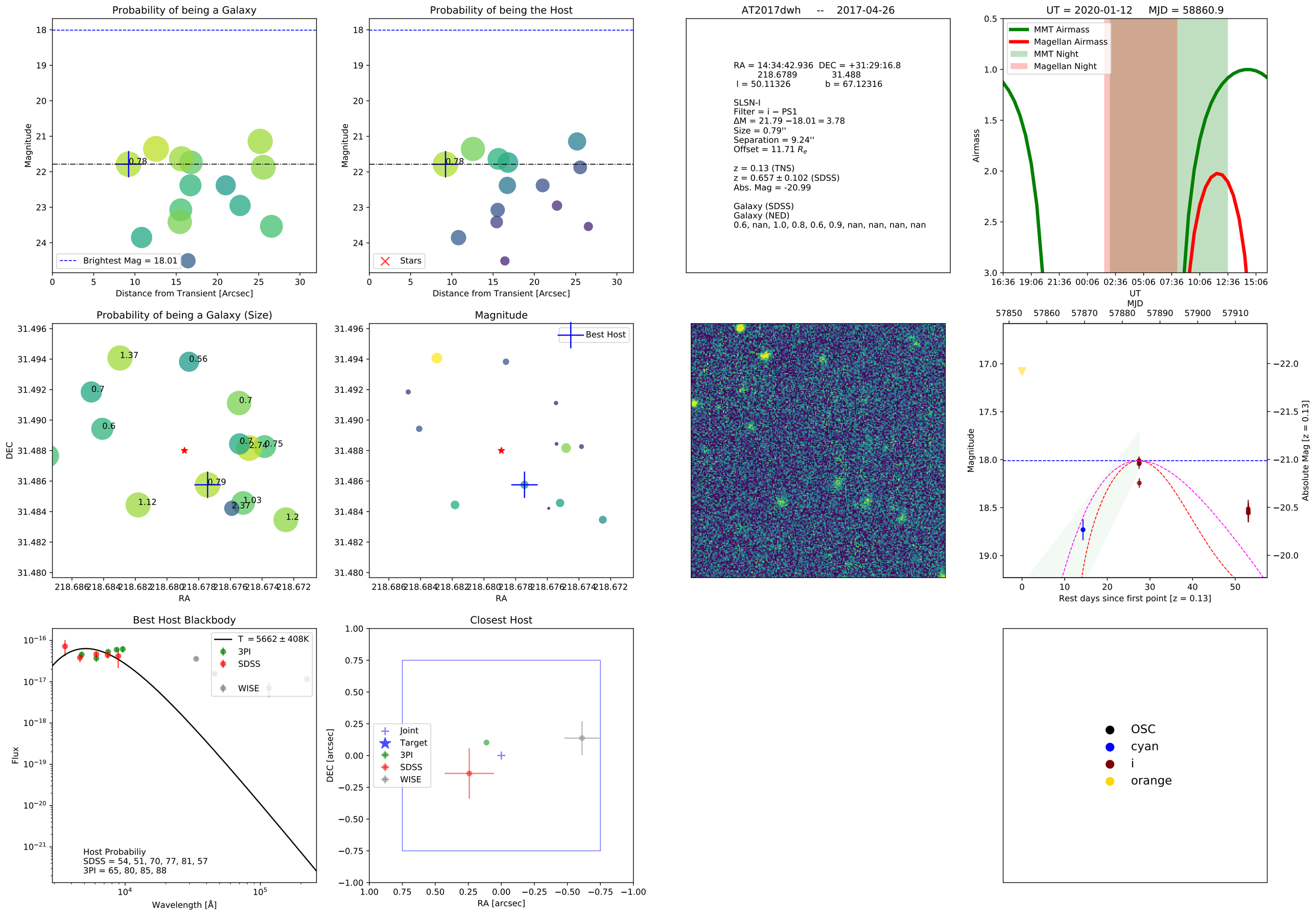
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.01
0.78
Probability of being the Host
Stars
AT2017dwh -- 2017-04-26
RA = 14:34:42.936 DEC = +31:29:16.8
218.6789 31.488
l = 50.11326 b = 67.12316
SLSN-I
Filter = i − PS1
ΔM = 21.79 −18.01 = 3.78
Size = 0.79''
Separation = 9.24''
Offset = 11.71 R_e
z = 0.13 (TNS)
z = 0.657 ± 0.102 (SDSS)
Abs. Mag = -20.99
Galaxy (SDSS)
Galaxy (NED)
0.6, nan, 1.0, 0.8, 0.6, 0.9, nan, nan, nan, nan
UT = 2020-01-12 MJD = 58860.9
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 = 0.13]
Absolute Mag [z = 0.13]
Best Host Blackbody
T = 5662 ± 408K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 54, 51, 70, 77, 81, 57
3PI = 65, 80, 85, 88
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
OSC
cyan
i
orange