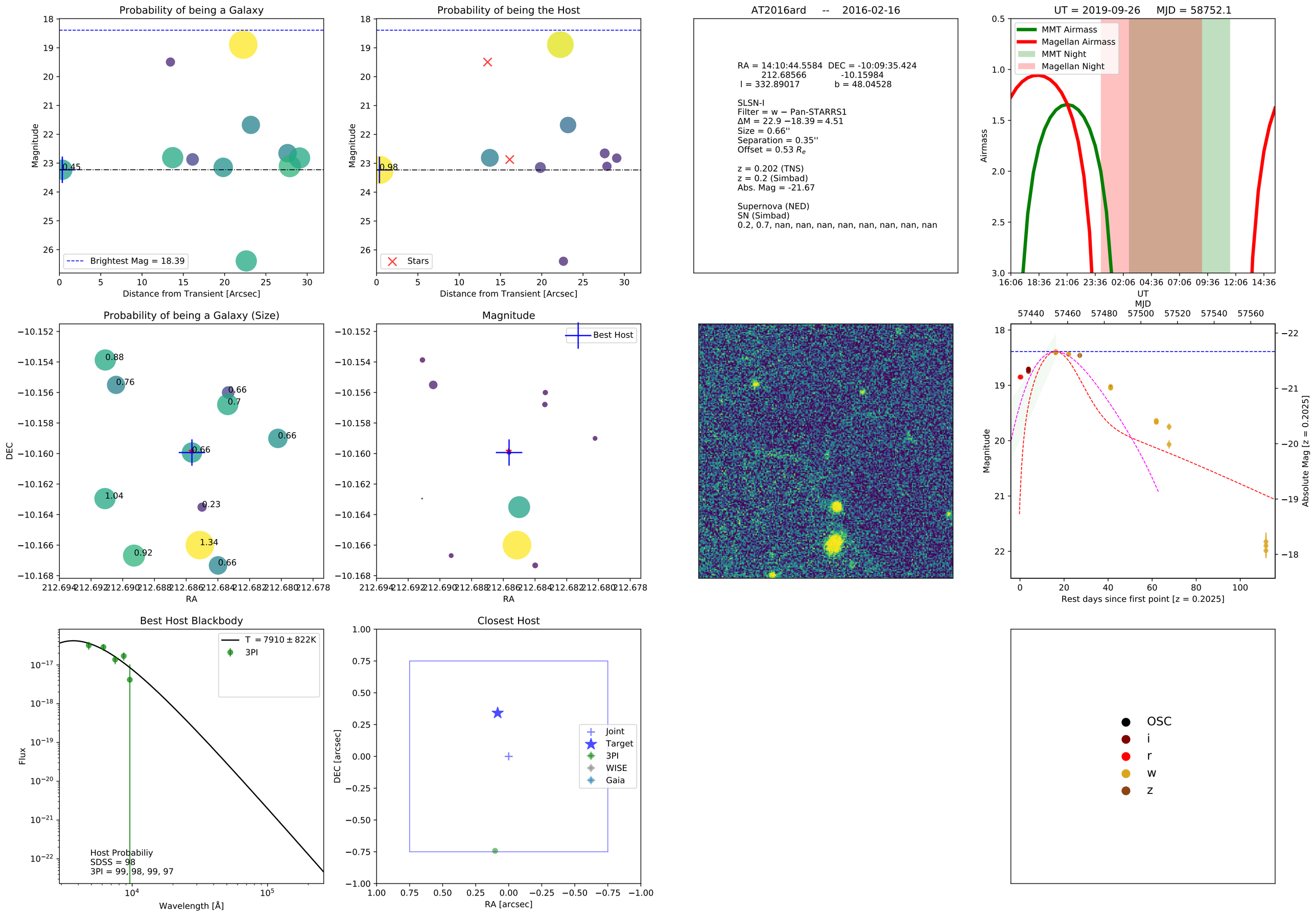
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.39
0.45
Probability of being the Host
Stars
0.98
AT2016ard -- 2016-02-16
RA = 14:10:44.5584 DEC = -10:09:35.424
212.68566 -10.15984
l = 332.89017 b = 48.04528
SLSN-I
Filter = w − Pan-STARRS1
ΔM = 22.9 −18.39 = 4.51
Size = 0.66''
Separation = 0.35''
Offset = 0.53 R_e
z = 0.202 (TNS)
z = 0.2 (Simbad)
Abs. Mag = -21.67
Supernova (NED)
SN (Simbad)
0.2, 0.7, nan, nan, nan, nan, nan, nan, nan, nan
UT = 2019-09-26 MJD = 58752.1
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 = 0.2025]
Absolute Mag [z = 0.2025]
Best Host Blackbody
T = 7910 ± 822K
3PI
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98
3PI = 99, 98, 99, 97
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
WISE
Gaia
OSC
i
r
w
z