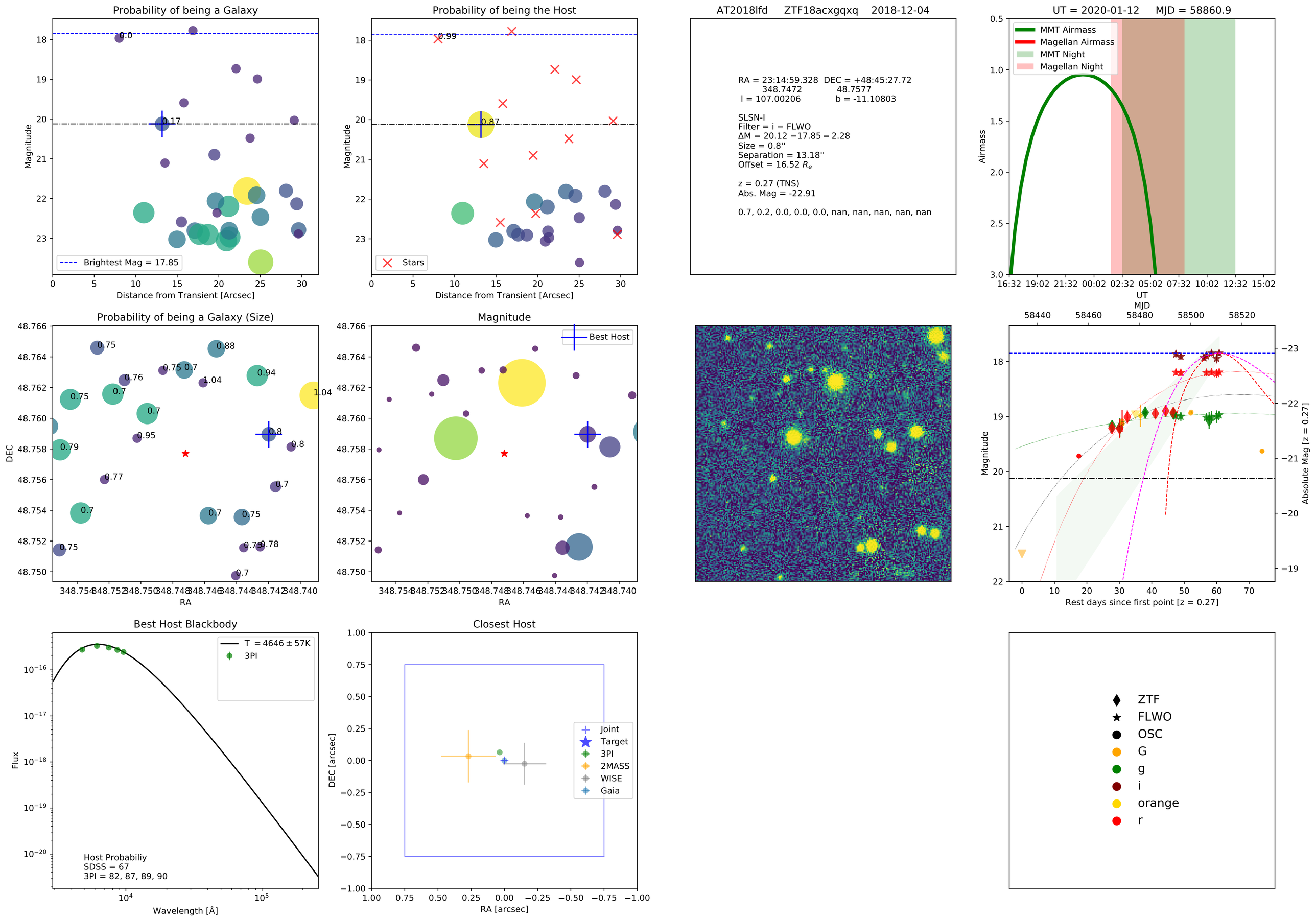
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 17.85
Probability of being the Host
Stars
AT2018lfd ZTF18acxgqxq 2018-12-04
RA = 23:14:59.328 DEC = +48:45:27.72
348.7472 48.7577
l = 107.00206 b = -11.10803
SLSN-I
Filter = i − FLWO
ΔM = 20.12 −17.85 = 2.28
Size = 0.8''
Separation = 13.18''
Offset = 16.52 R_e
z = 0.27 (TNS)
Abs. Mag = -22.91
0.7, 0.2, 0.0, 0.0, 0.0, nan, 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
Absolute Mag [z = 0.27]
Rest days since first point [z = 0.27]
Best Host Blackbody
T = 4646 ± 57K
3PI
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 67
3PI = 82, 87, 89, 90
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
2MASS
WISE
Gaia
ZTF
FLWO
OSC
G
g
i
orange
r