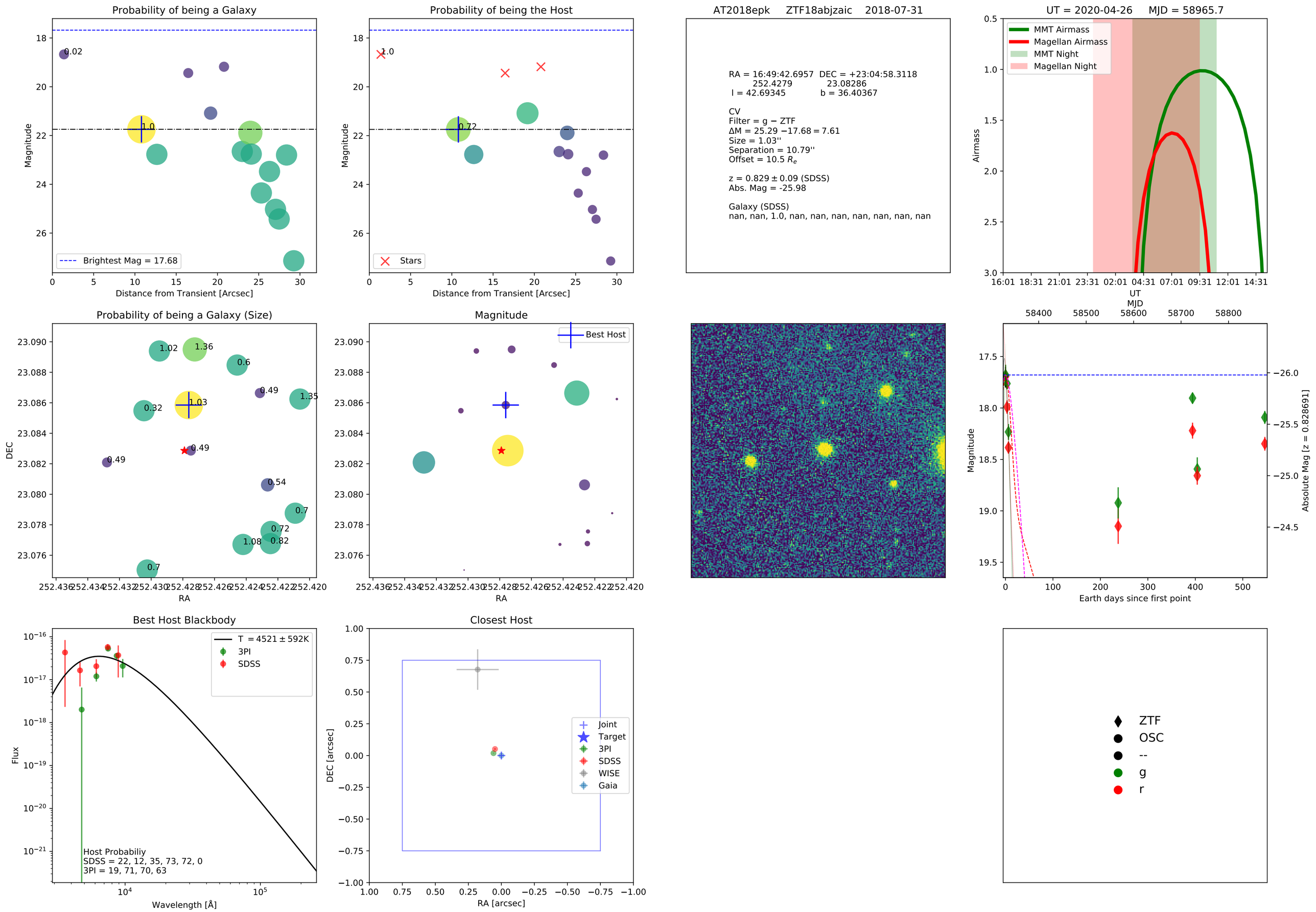
Probability of being a Galaxy
Brightest Mag = 17.68
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2018epk ZTF18abjzaic 2018-07-31
RA = 16:49:42.6957 DEC = +23:04:58.3118
252.4279 23.08286
l = 42.69345 b = 36.40367
CV
Filter = g − ZTF
ΔM = 25.29 −17.68 = 7.61
Size = 1.03''
Separation = 10.79''
Offset = 10.5 R_e
z = 0.829 ± 0.09 (SDSS)
Abs. Mag = -25.98
Galaxy (SDSS)
nan, nan, 1.0, nan, nan, nan, nan, nan, nan, nan
UT = 2020-04-26 MJD = 58965.7
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Earth days since first point
Absolute Mag [z = 0.828691]
Best Host Blackbody
T = 4521 ± 592K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 22, 12, 35, 73, 72, 0
3PI = 19, 71, 70, 63
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r