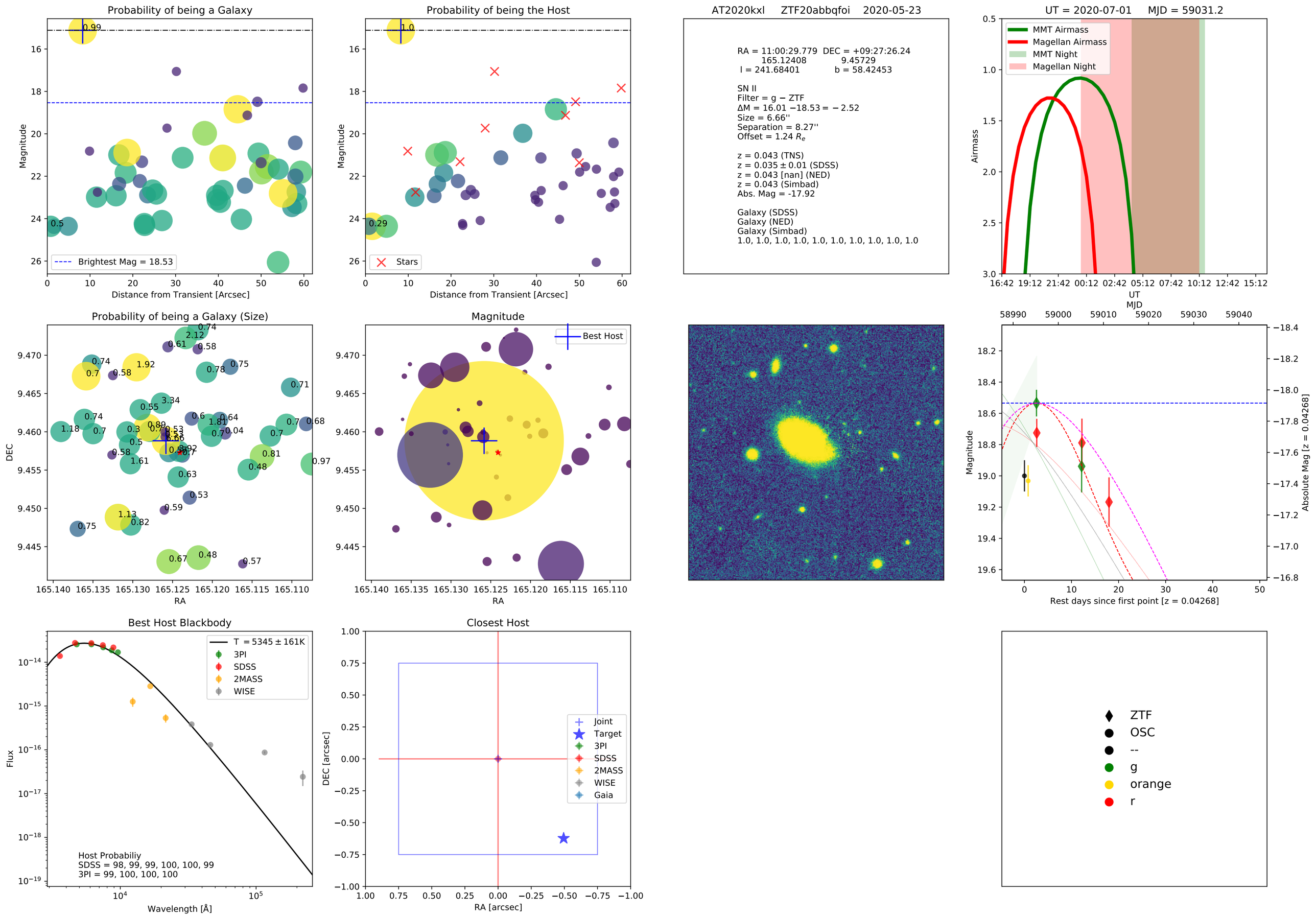
Probability of being a Galaxy
Brightest Mag = 18.53
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020kxl ZTF20abbqfoi 2020-05-23
RA = 11:00:29.779 DEC = +09:27:26.24
165.12408 9.45729
l = 241.68401 b = 58.42453
SN II
Filter = g − ZTF
ΔM = 16.01 −18.53 = −2.52
Size = 6.66''
Separation = 8.27''
Offset = 1.24 R_e
z = 0.043 (TNS)
z = 0.035 ± 0.01 (SDSS)
z = 0.043 [nan] (NED)
z = 0.043 (Simbad)
Abs. Mag = -17.92
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 = 2020-07-01 MJD = 59031.2
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 = 0.04268]
Absolute Mag [z = 0.04268]
Best Host Blackbody
T = 5345 ± 161K
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
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
orange
r