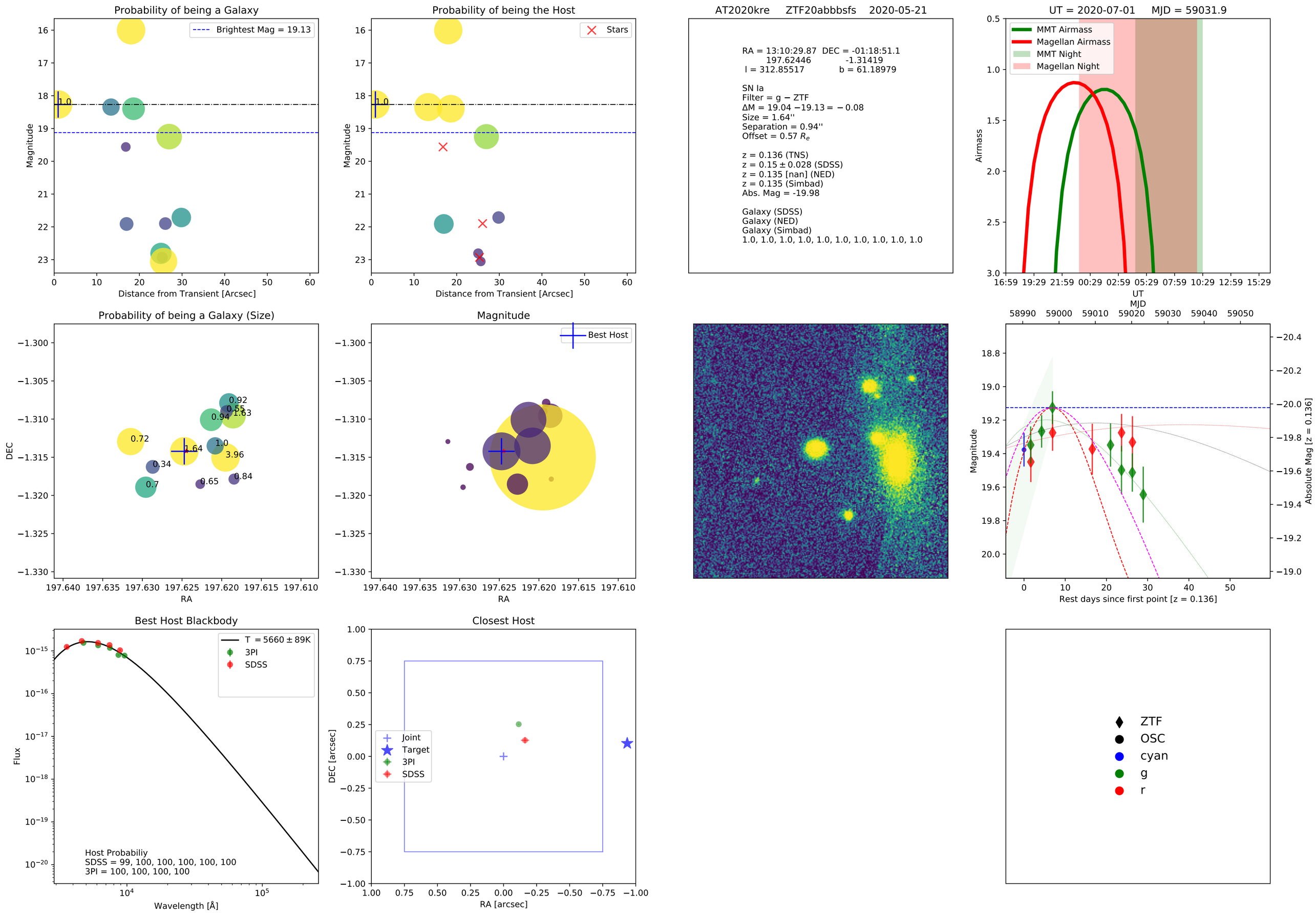
Probability of being a Galaxy
Brightest Mag = 19.13
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020kre ZTF20abbbsfs 2020-05-21
RA = 13:10:29.87 DEC = -01:18:51.1
197.62446 -1.31419
l = 312.85517 b = 61.18979
SN Ia
Filter = g − ZTF
ΔM = 19.04 −19.13 = − 0.08
Size = 1.64''
Separation = 0.94''
Offset = 0.57 R_e
z = 0.136 (TNS)
z = 0.15 ± 0.028 (SDSS)
z = 0.135 [nan] (NED)
z = 0.135 (Simbad)
Abs. Mag = -19.98
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 = 59031.9
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 = 0.136]
Absolute Mag [z = 0.136]
Best Host Blackbody
T = 5660 ± 89K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
DEC [arcsec]
RA [arcsec]
ZTF
OSC
cyan
g
r