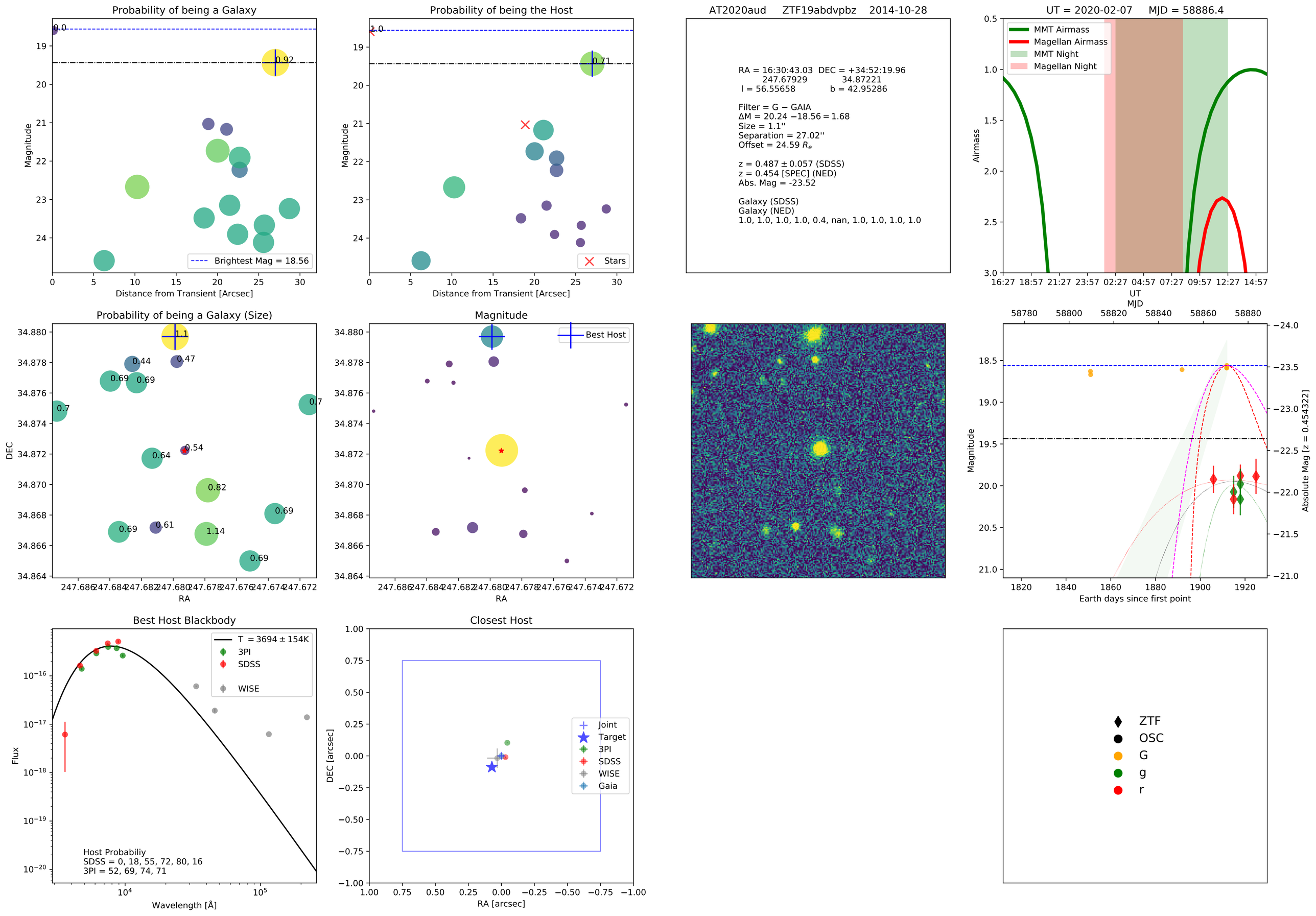
Probability of being a Galaxy
Brightest Mag = 18.56
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020aud ZTF19abdvpbz 2014-10-28
RA = 16:30:43.03 DEC = +34:52:19.96
247.67929 34.87221
l = 56.55658 b = 42.95286
Filter = G − GAIA
ΔM = 20.24 −18.56 = 1.68
Size = 1.1''
Separation = 27.02''
Offset = 24.59 R_e
z = 0.487 ± 0.057 (SDSS)
z = 0.454 [SPEC] (NED)
Abs. Mag = -23.52
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 0.4, nan, 1.0, 1.0, 1.0, 1.0
UT = 2020-02-07 MJD = 58886.4
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 = 0.454322]
Earth days since first point
Best Host Blackbody
T = 3694 ± 154K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 0, 18, 55, 72, 80, 16
3PI = 52, 69, 74, 71
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
r