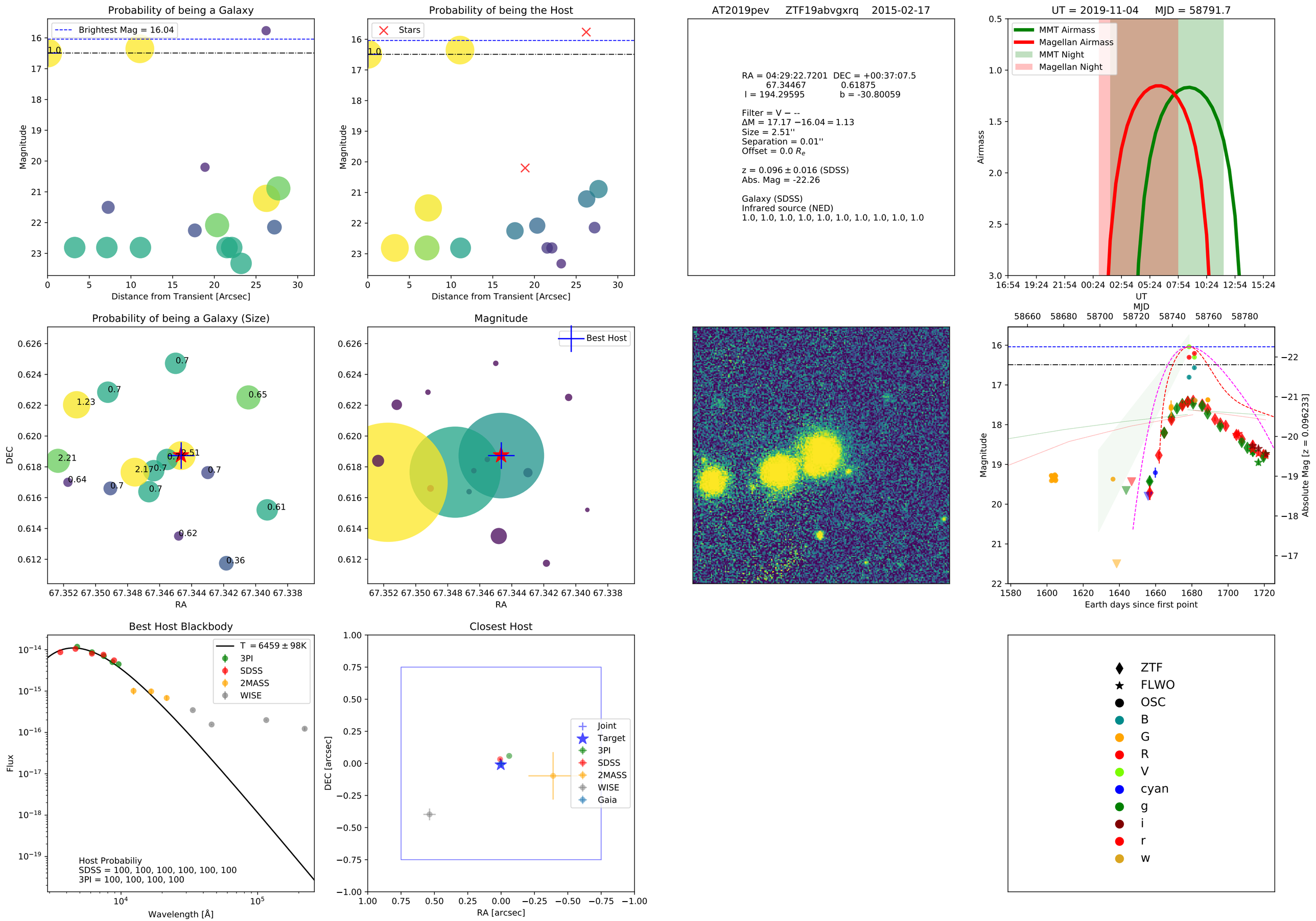
Probability of being a Galaxy
Brightest Mag = 16.04
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019pev ZTF19abvgxrq 2015-02-17
RA = 04:29:22.7201 DEC = +00:37:07.5
67.34467 0.61875
l = 194.29595 b = -30.80059
Filter = V – --
ΔM = 17.17 −16.04 = 1.13
Size = 2.51''
Separation = 0.01''
Offset = 0.0 R_e
z = 0.096 ± 0.016 (SDSS)
Abs. Mag = -22.26
Galaxy (SDSS)
Infrared source (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-11-04 MJD = 58791.7
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 = 0.096233]
Earth days since first point
Best Host Blackbody
T = 6459 ± 98K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
FLWO
OSC
B
G
R
V
cyan
g
i
r
w