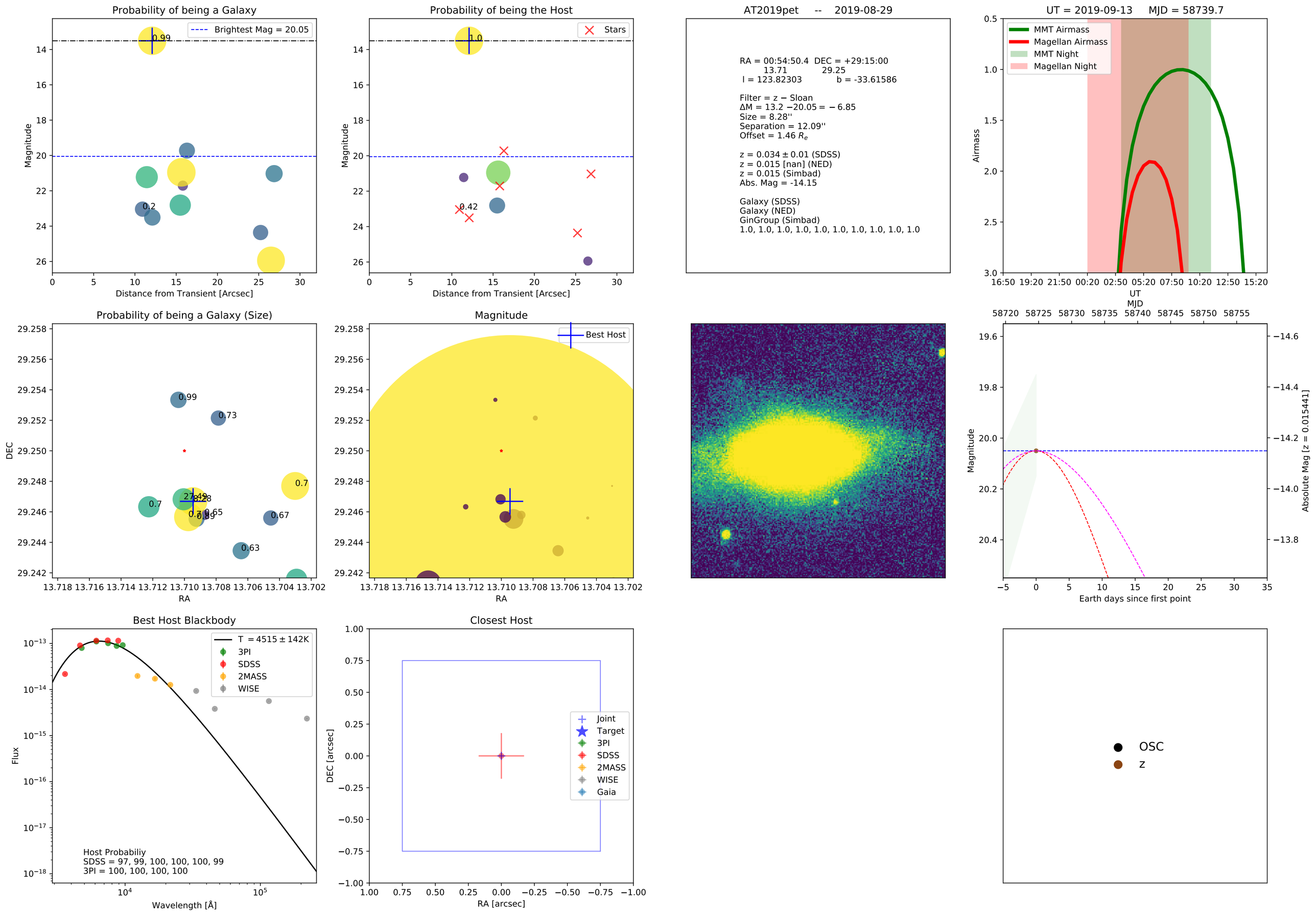
Probability of being a Galaxy
Brightest Mag = 20.05
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019pet -- 2019-08-29
RA = 00:54:50.4 DEC = +29:15:00
13.71 29.25
l = 123.82303 b = -33.61586
Filter = z − Sloan
ΔM = 13.2 −20.05 = − 6.85
Size = 8.28''
Separation = 12.09''
Offset = 1.46 R_e
z = 0.034 ± 0.01 (SDSS)
z = 0.015 [nan] (NED)
z = 0.015 (Simbad)
Abs. Mag = -14.15
Galaxy (SDSS)
Galaxy (NED)
GinGroup (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-13 MJD = 58739.7
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 = 0.015441]
Earth days since first point
Best Host Blackbody
T = 4515 ± 142K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
OSC
z