

The new release **PMTec 2015 v1.1** has the following *updates*:

1. Three tomography models are added: MITP08 (Li et al., 2008 in G3), GyPSuM (Simmons et al., 2010 in JGR) and LLNL-G3Dv3_V (Simmons et al., 2012 in JGR);
2. Ellipse parameters [semimajor axis, semiminor axis, eccentricity, azimuth of the right-hand semimajor axis] are used to represent 95% error ellipse (highlighted in Table 2 in Wu et al., 2015 in C&G).

The new release has *the following problems fixed*:

1. The distortion in the plotting of 95% confidence ellipses in the module 'PMTec_BootRes', 'PMTec_Euler' and 'PMTec_Reconstr'.

Feel free to drop us an email lwu2@ualberta.ca about your comments, suggestions and bug reports. For update and maintenance, this release will be expired on DEC 31TH, 2016. Please follow us for the future updates: <http://www.ualberta.ca/~vadim/PMTec2015.htm> and <https://sites.google.com/a/ualberta.ca/lei-wu/home>.

Any use of PMTec must be acknowledged:

Wu, L., Kravchinsky, V.A., Potter, D.K., 2015. PMTec: A new Matlab toolbox for absolute plate motion reconstructions from paleomagnetism. Computers & Geosciences, 82: 139-151.

The use of the embedded tomographic models should be acknowledged to the original authors.