

Modification history Pymagra

21/02/2025	Correction of mistake in interpolation if less than 3 points exist
19/02/2025	Corrections for aeromagnetic data format
15/02/2025	Integration of topography in inversion
03/02/2025	Plot misfit evolution for 2.5D inversion; corrections in 2.5D inversion if nans are present; choice to fill holes or not during interpolation.
16/01/2025	Correction of line choice when coordinate system in km: correction of apparent field declination when choosing E-W lines.
09/12/2024	Integration of positivity constraint for inversion
02/12/2024	Close windows when single lines were modified; correct error in diurnal corrections when data contain Nones;
20/11/2024	Restructure files for relative package import and for installation with pip, upload wheel to PyPi; Modify manual correspondingly. Change version numbering to yy.mm.version_of_month (yy = year, mm=month)