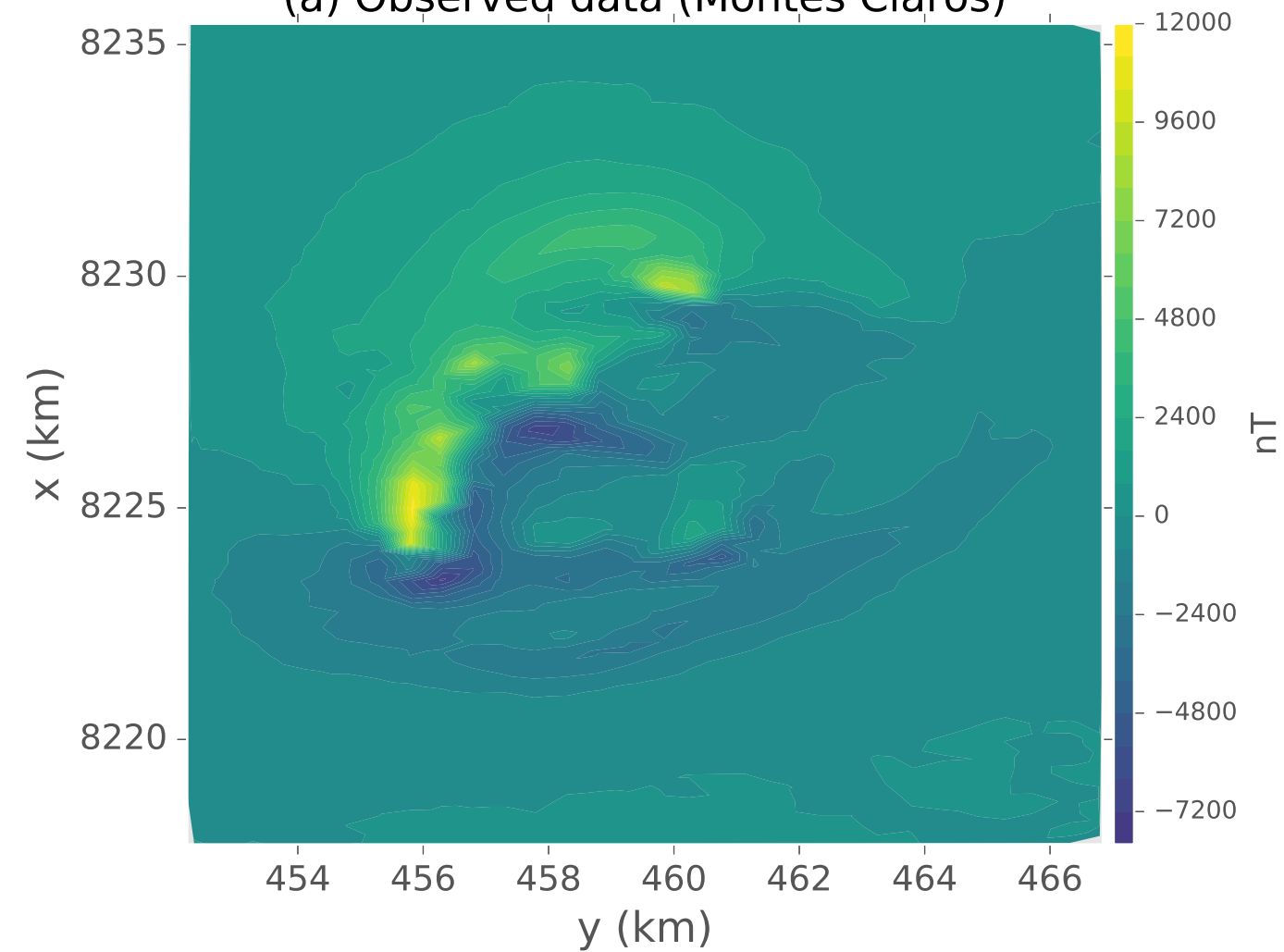
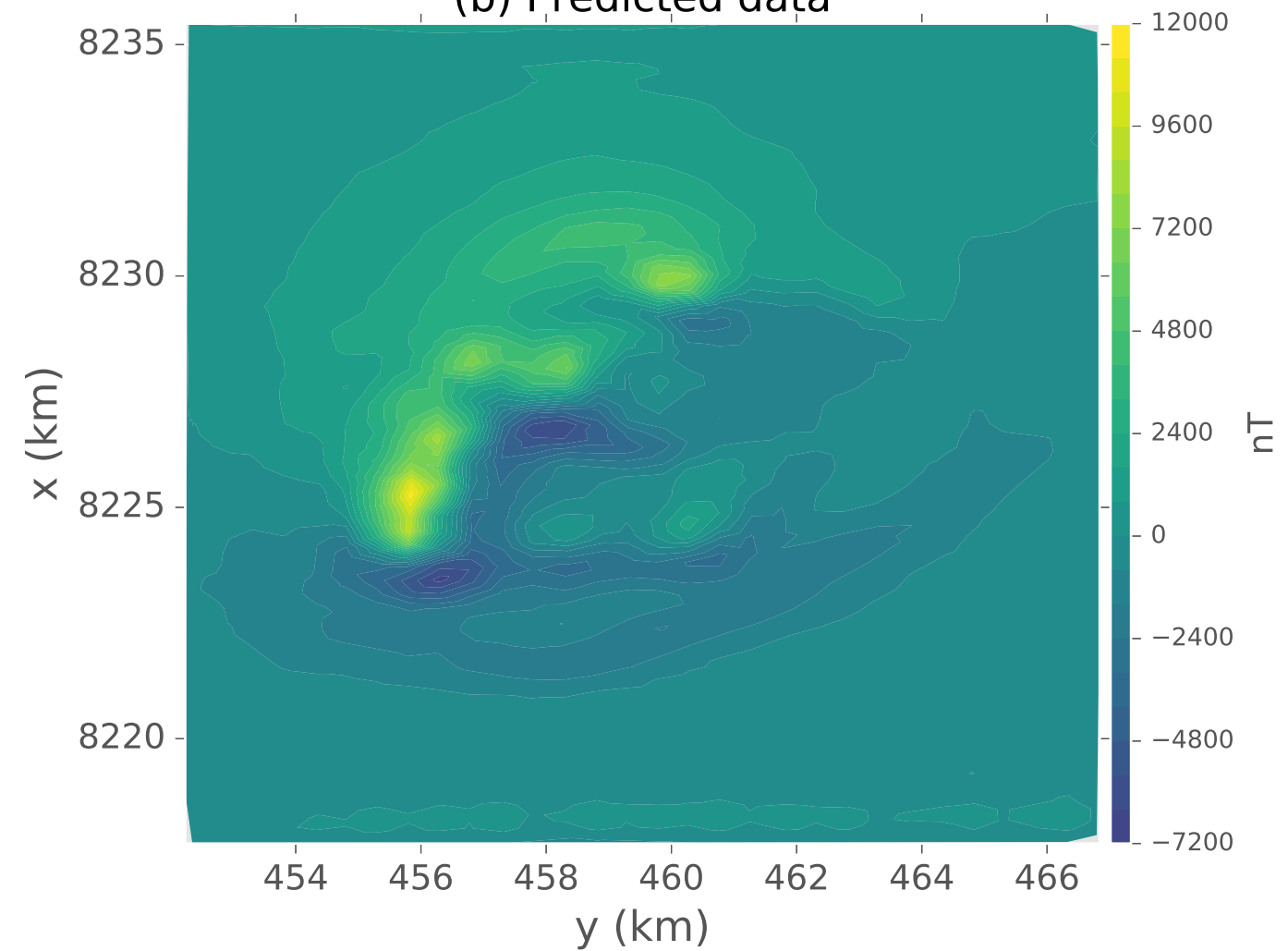


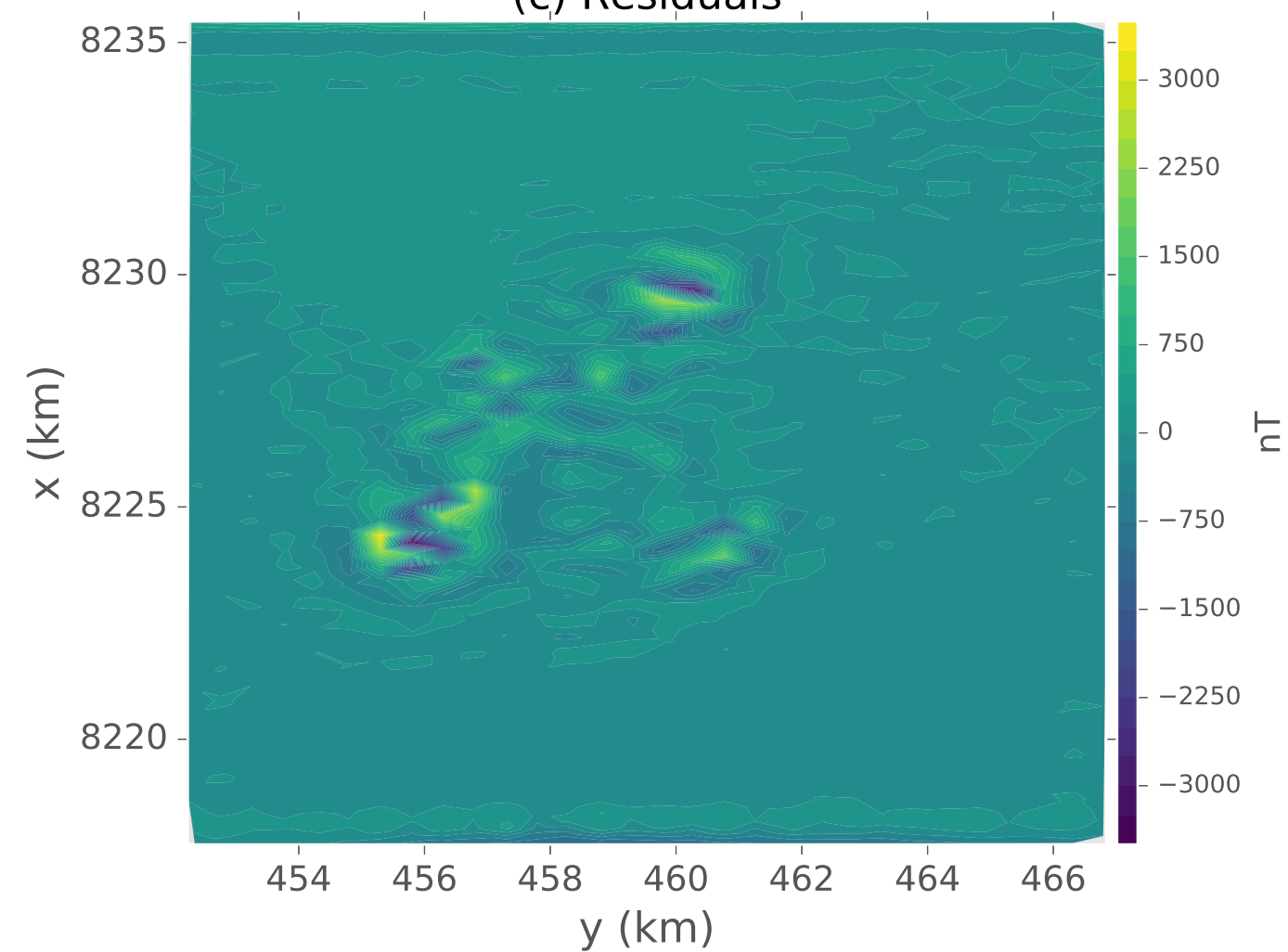
(a) Observed data (Montes Claros)



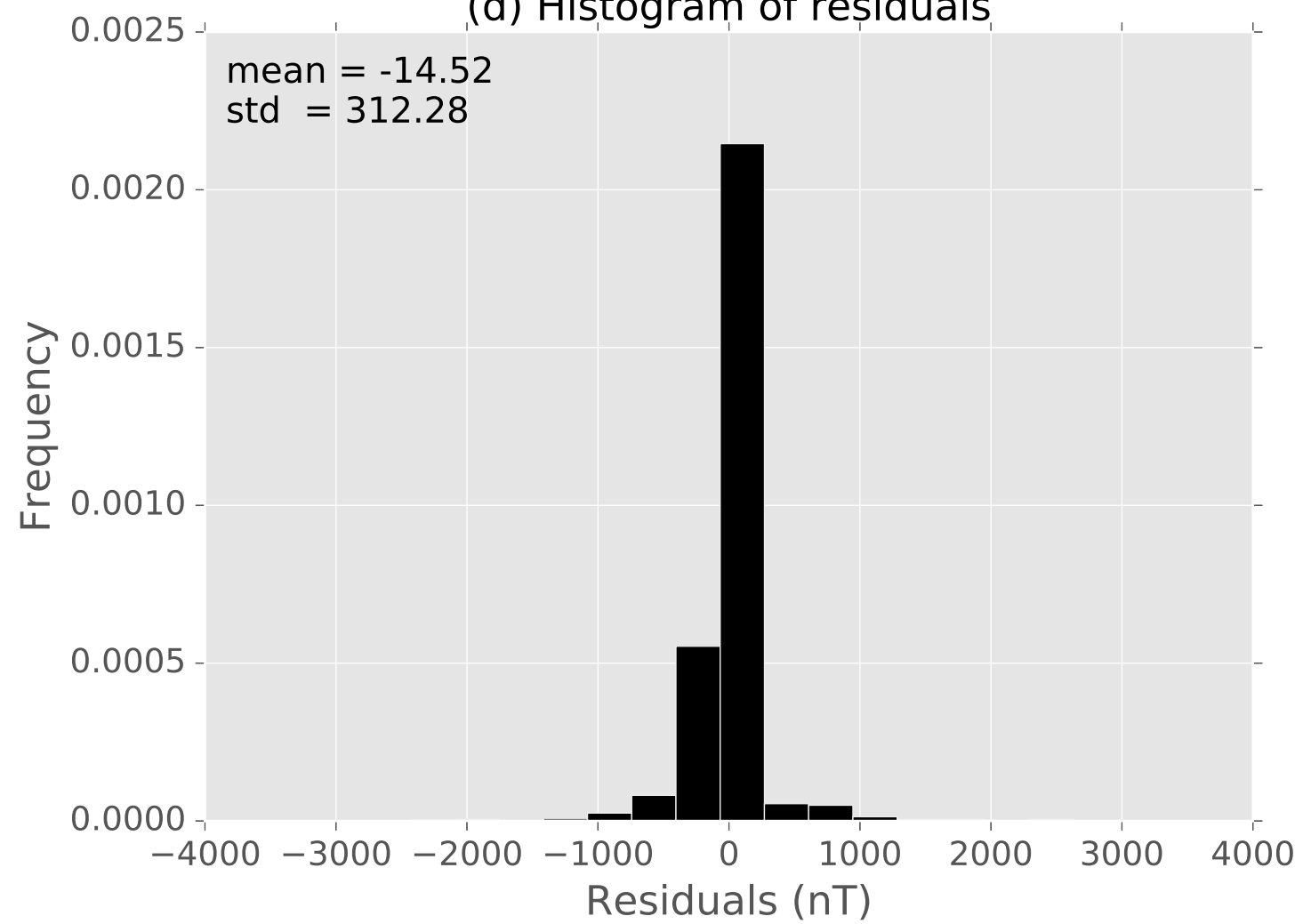
(b) Predicted data



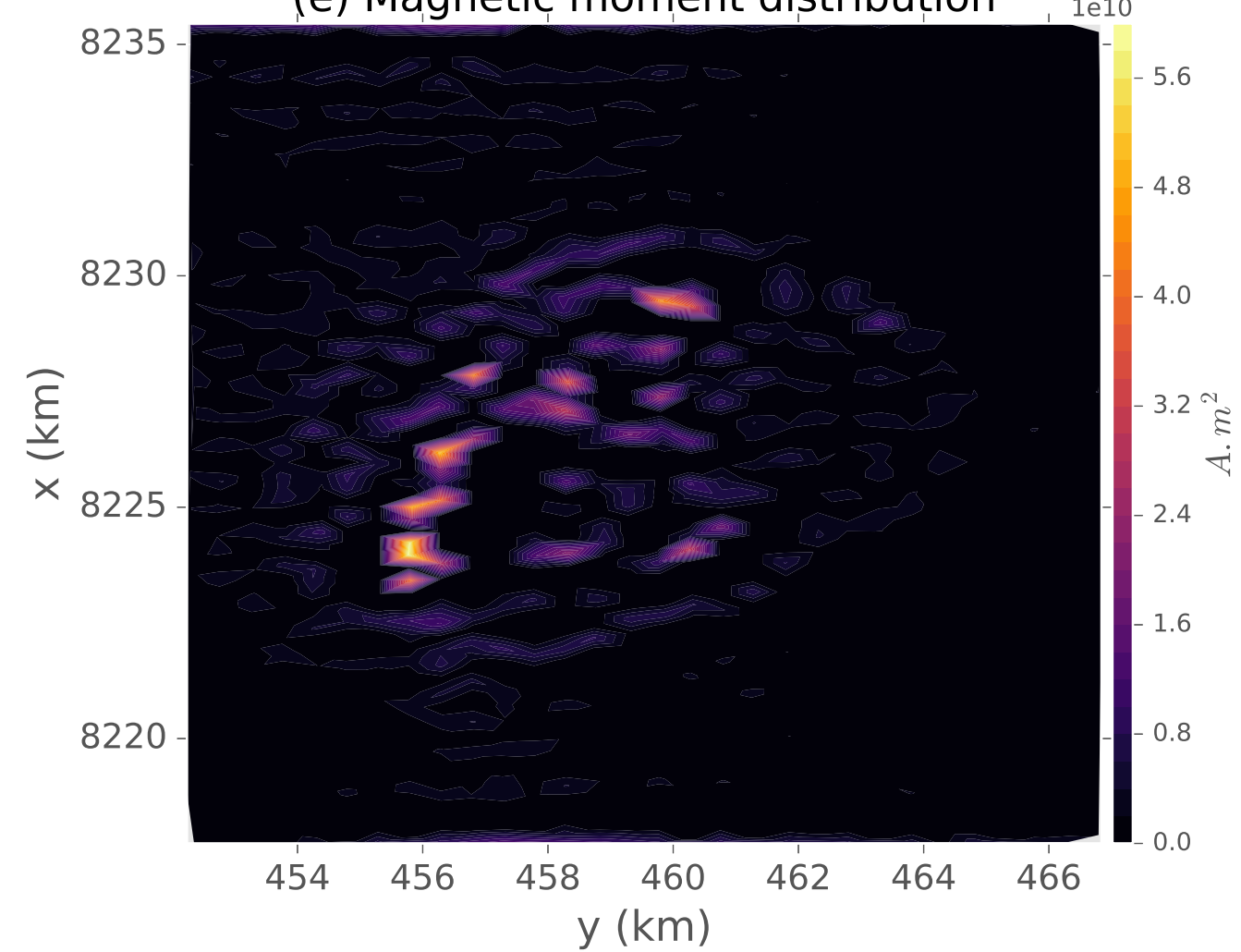
(c) Residuals



(d) Histogram of residuals



(e) Magnetic moment distribution



(f) Convergence

