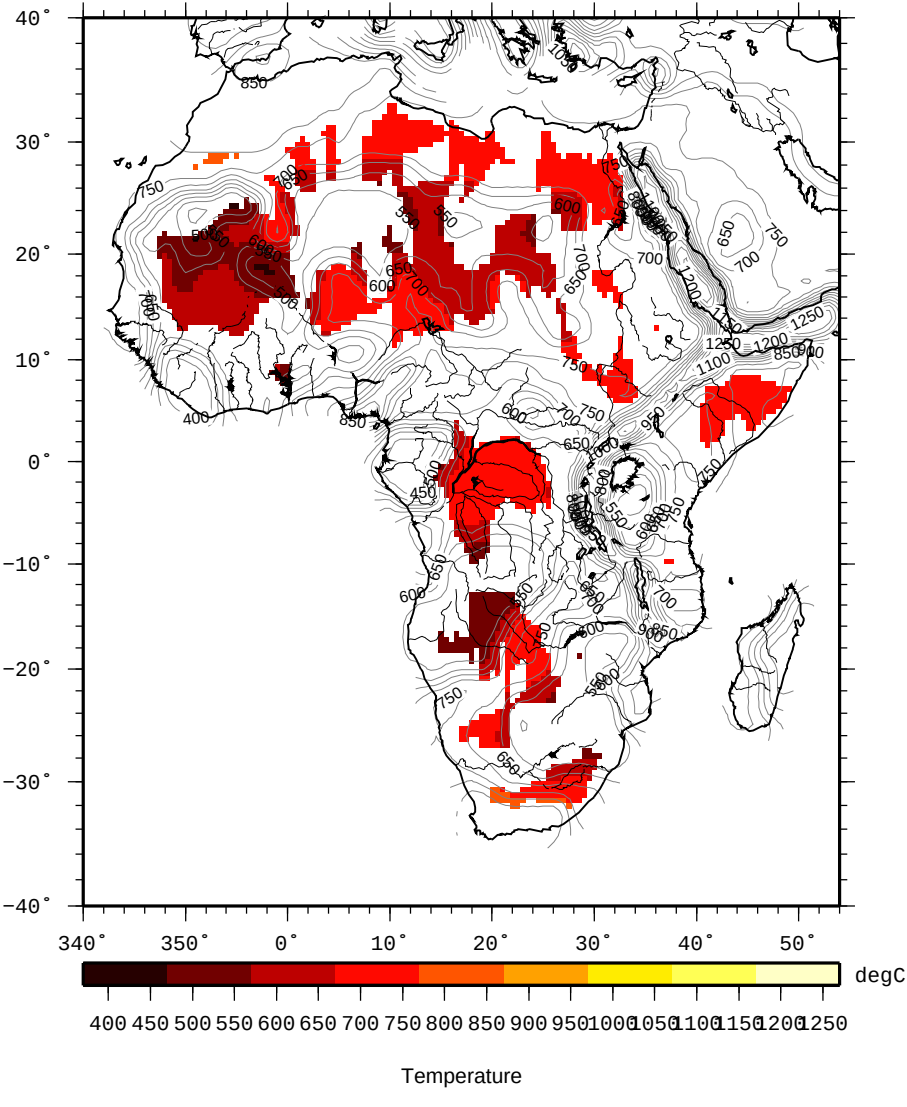AFR − Temperature at 50km depth