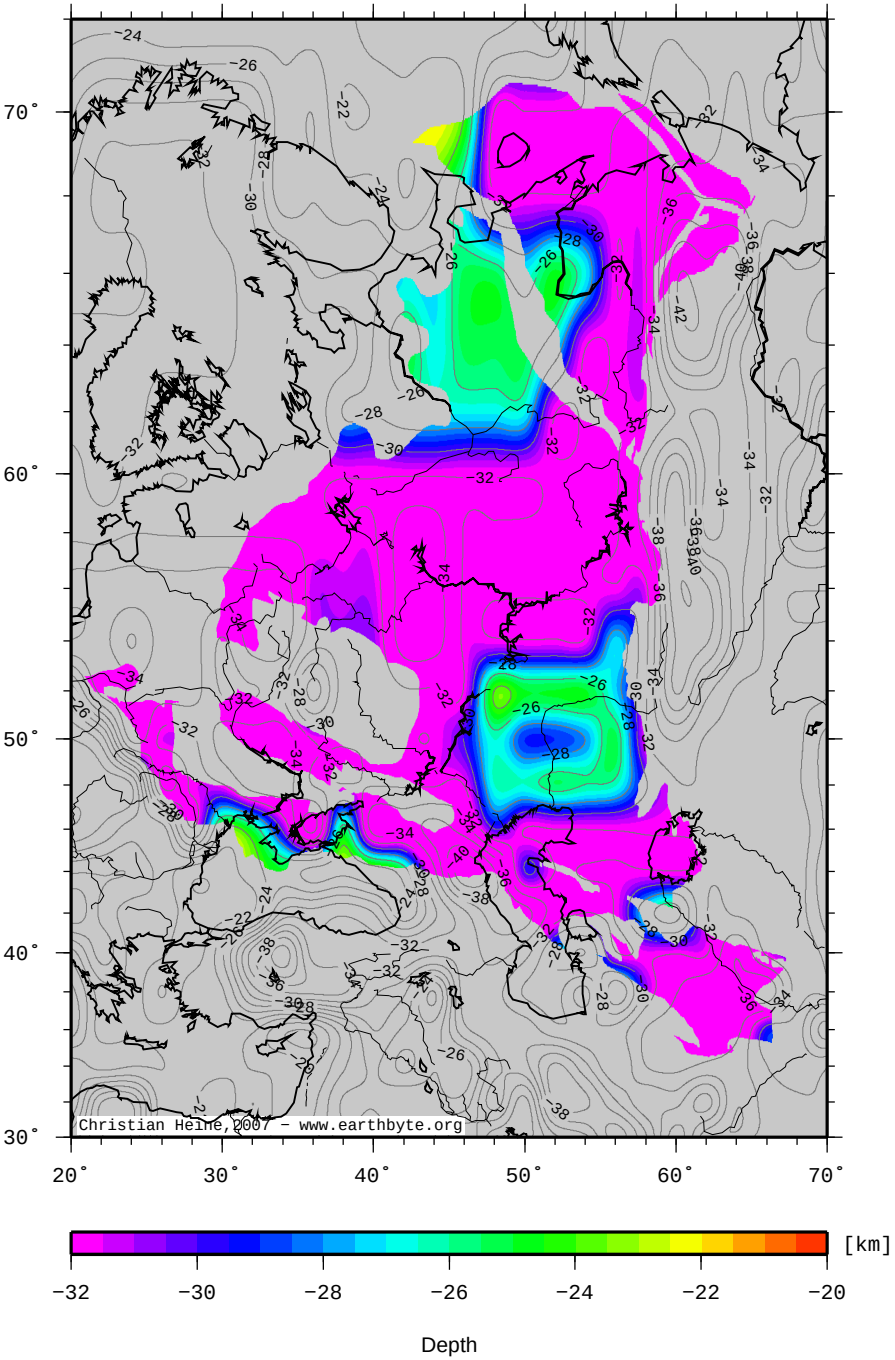CAS − Base middle crust