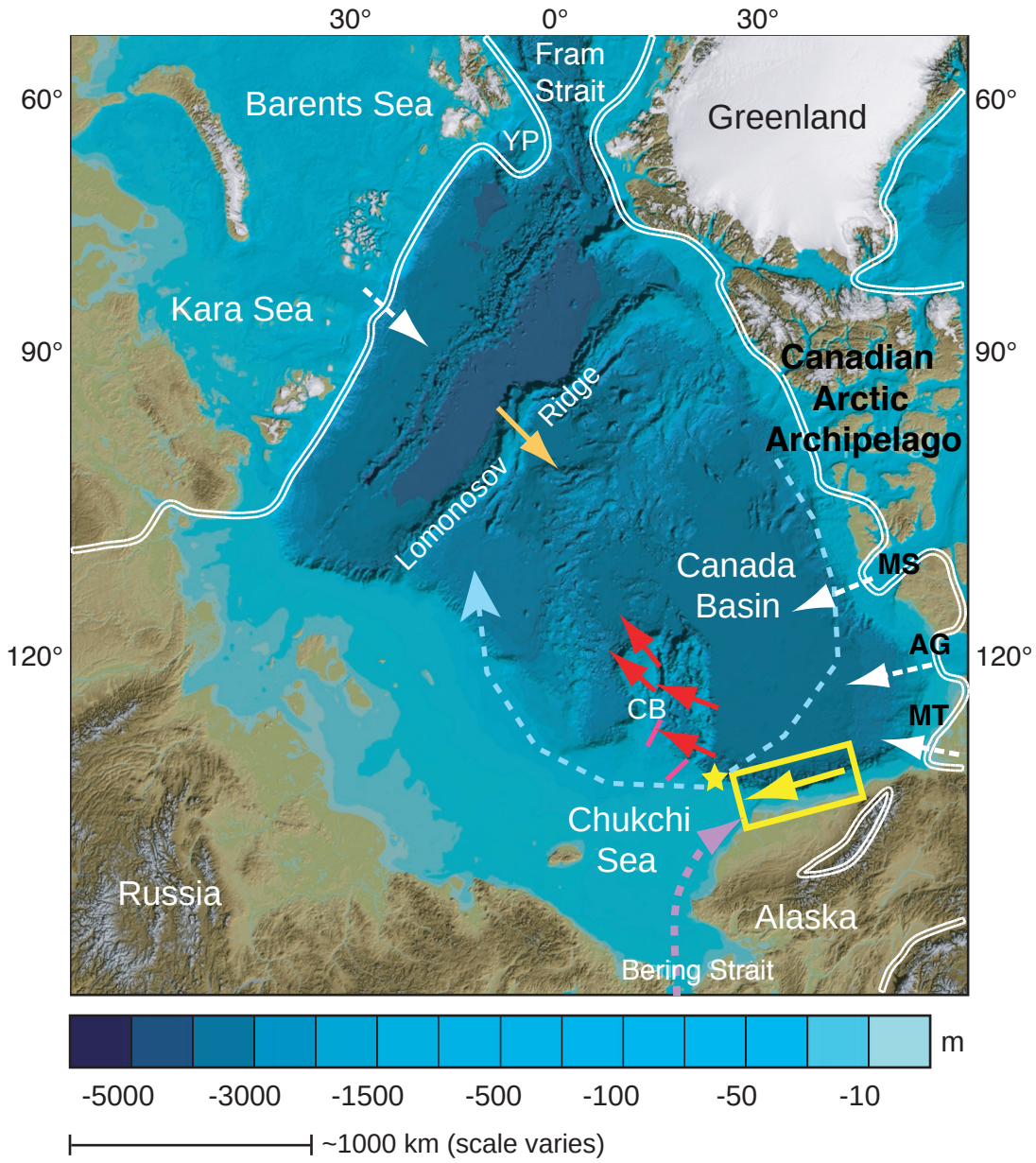


Engels et al., 2006 - Figure 1 - Overview map of the Arctic Ocean with bathymetry from the International Bathymetric Chart of the Arctic Ocean (IBCAO) [*Jakobsson et al.*, 2000]. Fields of flutes on the Chukchi Borderland and Lomonosov Ridge shown by red, pink, and orange arrows/ lines [from *Polyak et al.*, 2001]; arrows show direction of eroding ice, where reconstructed. ABM study area and inferred ice flow direction shown in yellow box (this study). Subbottom profile (Figure 9) location shown by yellow star. Maximal limit of Late Pleistocene Eurasian and North American ice sheets shown with double white line (Dyke et al., 2002; Svendsen et al., 2004). Projected deep-draft ice sources shown by dashed white arrows. Beaufort Gyre shown by dashed blue circle, Pacific water ABM boundary current shown by dashed purple arrow [*Pickart*, 2004]. CB - Chukchi Borderland, MT - Mackenzie Trough, AG - Amundsen Gulf, MS - M'Clure Strait, YP - Yermak Plateau.