



Figure 12. MOLA profiles of select features in Gusev crater: (a) North-south topographic profile across the WR_m-ET_m unit boundary in northeastern Gusev with THEMIS visible image (VO2666002) showing the gradual change from ET_m (in the south) to WR_m (in the north). (b) East-west topographic profile across the WR_m-ET_m boundary in southeastern Gusev; profile shown on THEMIS visible image (V03028003) showing the unit boundaries between WR_m and ET_m. (c) Topographic profile across the contact between PL_m and WR_m (THEMIS-V03415003). (d) Topographic profile across unnamed crater (THEMIS-V02691003).