Topography and Permanently Shaded Regions (PSRs) 85°S to Pole of the Moon

Polarstereographic Projection (scale true at pole)
Scale: 1:1,343,325

Elevation (meters)

- 7010 (high)
- 765
- -5480 (low)

Data sources:
Lunar Reconnaissance Orbiter Lunar Orbiter Laser Altimeter (LOLA) 20-m elevation product (NASA Goddard Space Flight Center (GSFC)) over derived hillshade with solar azimuth 45°W and solar elevation 45°. 1000-m elevation contours (relative to global radius, green lines); shapefile of digitized LOLA large PSRs (gray outlines) [NASA GSFC; Arizona State University]