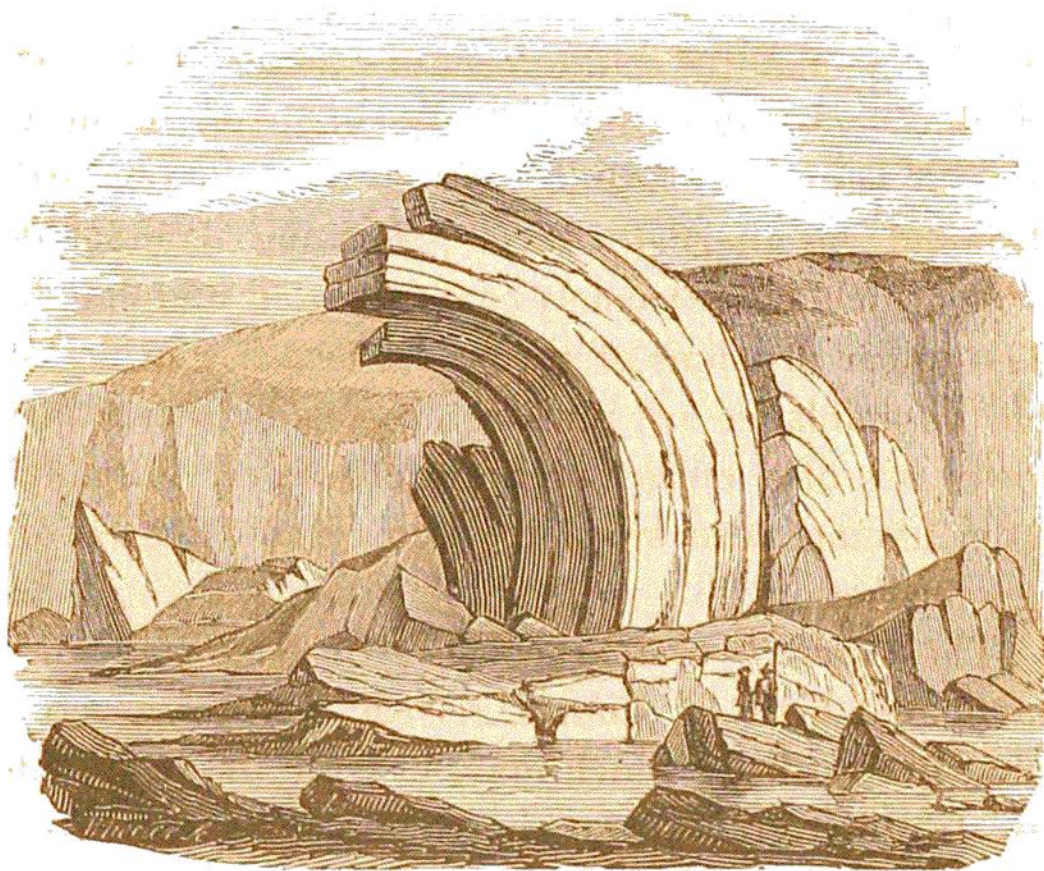


sidered as partaking of one common mineralogical character, and with the exception of the calcareous rocks, may have originated from the disintegration and subsequent consolidation of more ancient primary masses.

The flexures and contortions in gneiss present every variety of sinuosity and curvature imaginable. The island of Lewis, in the Hebrides, so admirably



TAB. 141.—CURVED GNEISS IN THE ISLE OF LEWIS.*

(Drawn by Miss Jane Allnutt.)

described by Dr. MacCulloch, is remarkable for the contortions which are observable in its precipitous cliffs, and the innumerable granite veins

* Dr. MacCulloch's Western Isles, Plate 1.