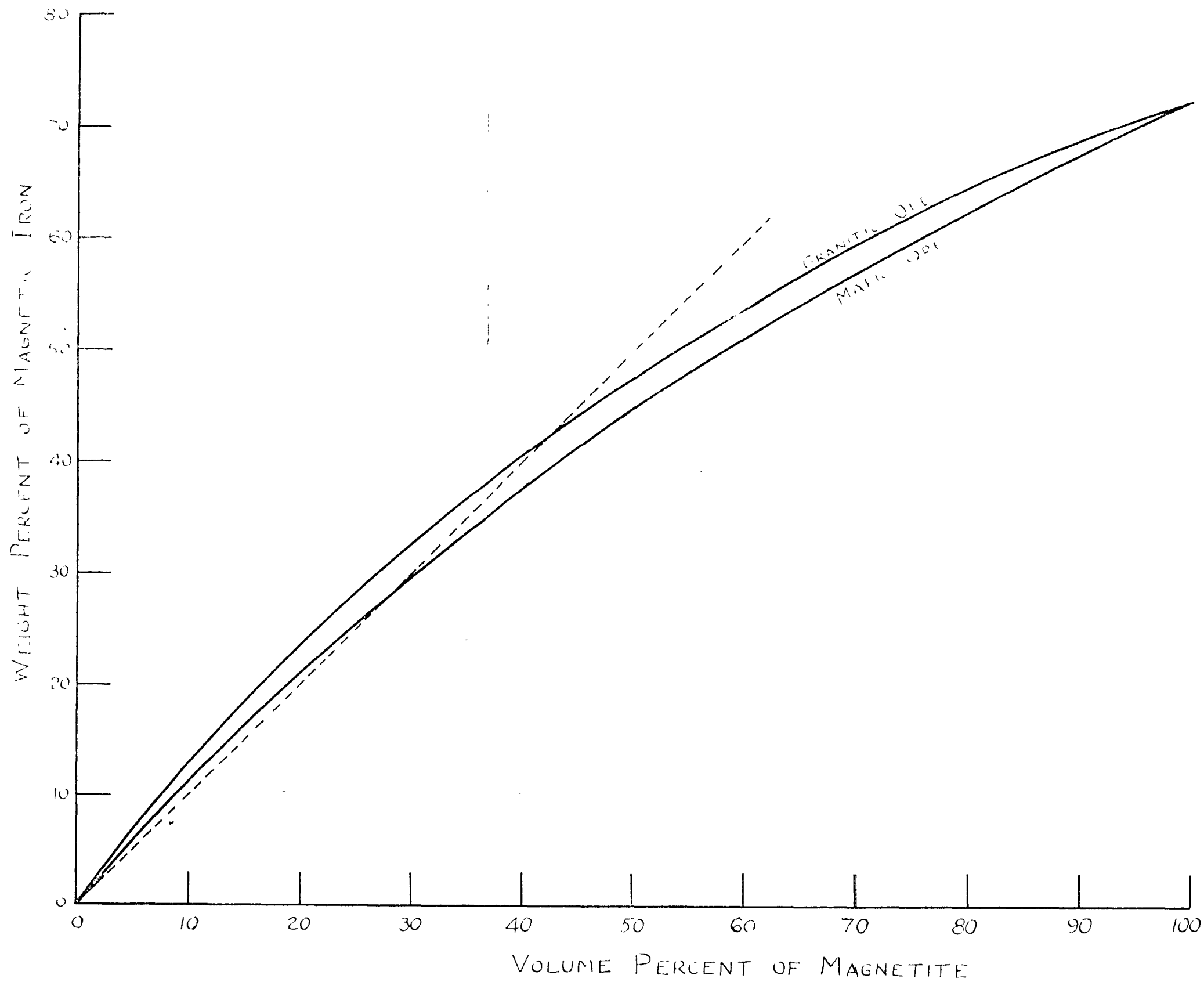


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FIGURE 4

GRAPH FOR ESTIMATING WEIGHT PERCENTAGE OF MAGNETIC IRON FROM VOLUME PERCENTAGE OF MAGNETITE IN MAFIC AND FELSIC ORES



NOTE : Density of gangue in granitic ore = 2.7 gm/cm³
 " " " " mafic " = 3.2 "

This map is preliminary and has not been edited or reviewed for conformity with U. S. Geological Survey standards and nomenclature.