Multipliers are the 0.7 power of the ratios of the fall velocity for the geometric mean size of a fraction to the fall velocity of the geometric mean size of the 0.125-0.25 mm fraction. If the reference size is not for the 0.125-0.25 mm fraction, find the new multipliers by dividing the multipliers from the graph by the multiplier for the new reference size. (Coffey and Hembree, 1955)

GRAPH FOR COMPUTING z's FOR EACH SIZE FRACTION FROM THE REFERENCE z