

Figure 5: Relative sea level changes in north-west England, after MJ Tooley (1978), with the dotted line showing palaeo-high water mark and the dashed line palaeo-mean high tide. Arrows show the age and altitude of a sea-level index point, with upwards pointing arrows showing a transgressive overlap and a downwards pointing arrow a regressive overlap. L-I to L-X denote marine transgressions recorded at Lytham, Lancashire