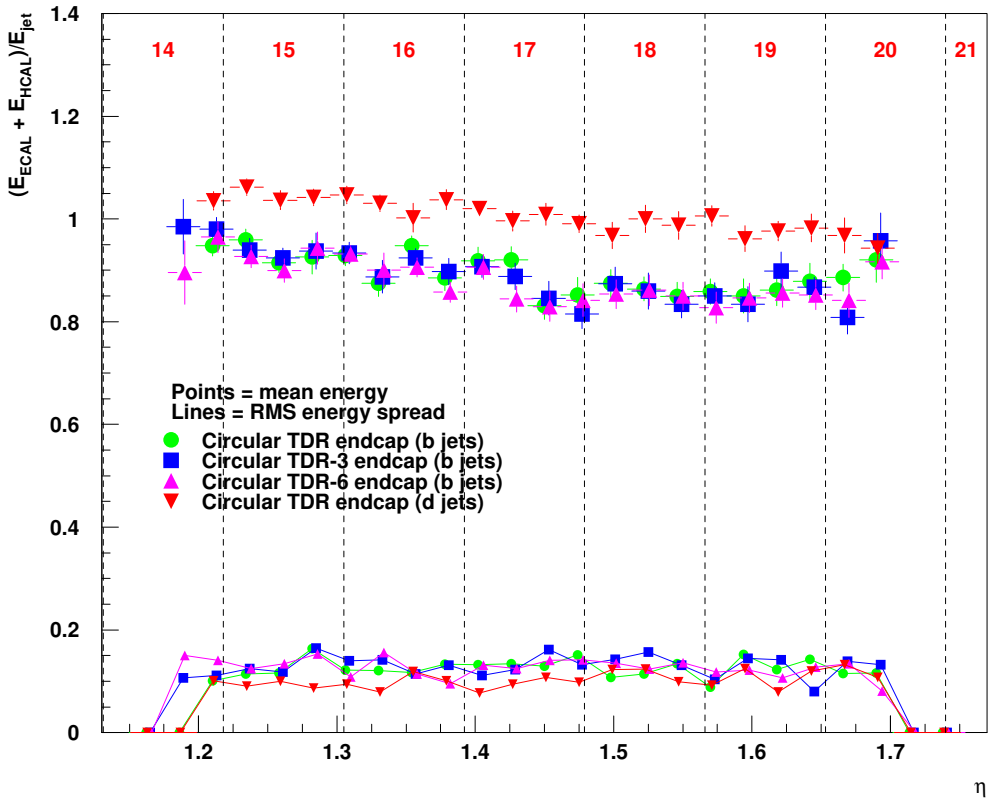

Figure 14. Normalised energy in the combined circular-ECAL and HCAL as a function of η for incident b-quark and d-quark jets of 200GeV energy. The vertical lines represent the pseudorapidity boundaries of the CMS trigger towers. . The data sets shown represent modified ECAL endcap designs with the outer radius reduced by 3 cm and 6 cm with respect to the baseline TDR design.