



**Figure 3 – figure supplement 2 Comparison of HDX of (myr+)MAPP and I51A (myr+)MAPP.**

The butterfly plot shows the HDX differences between WT (myr+)MAPP and I51A (myr+)MAPP over the time (see also **Figure 3 – source data 2**). Peptides with significant differences in HDX are arranged according to their positions in MAPP. Confidence threshold (CI<sub>98%</sub>) is displayed as a dotted black line. The value of confidence threshold was calculated as  $\pm 0.478$  Da.