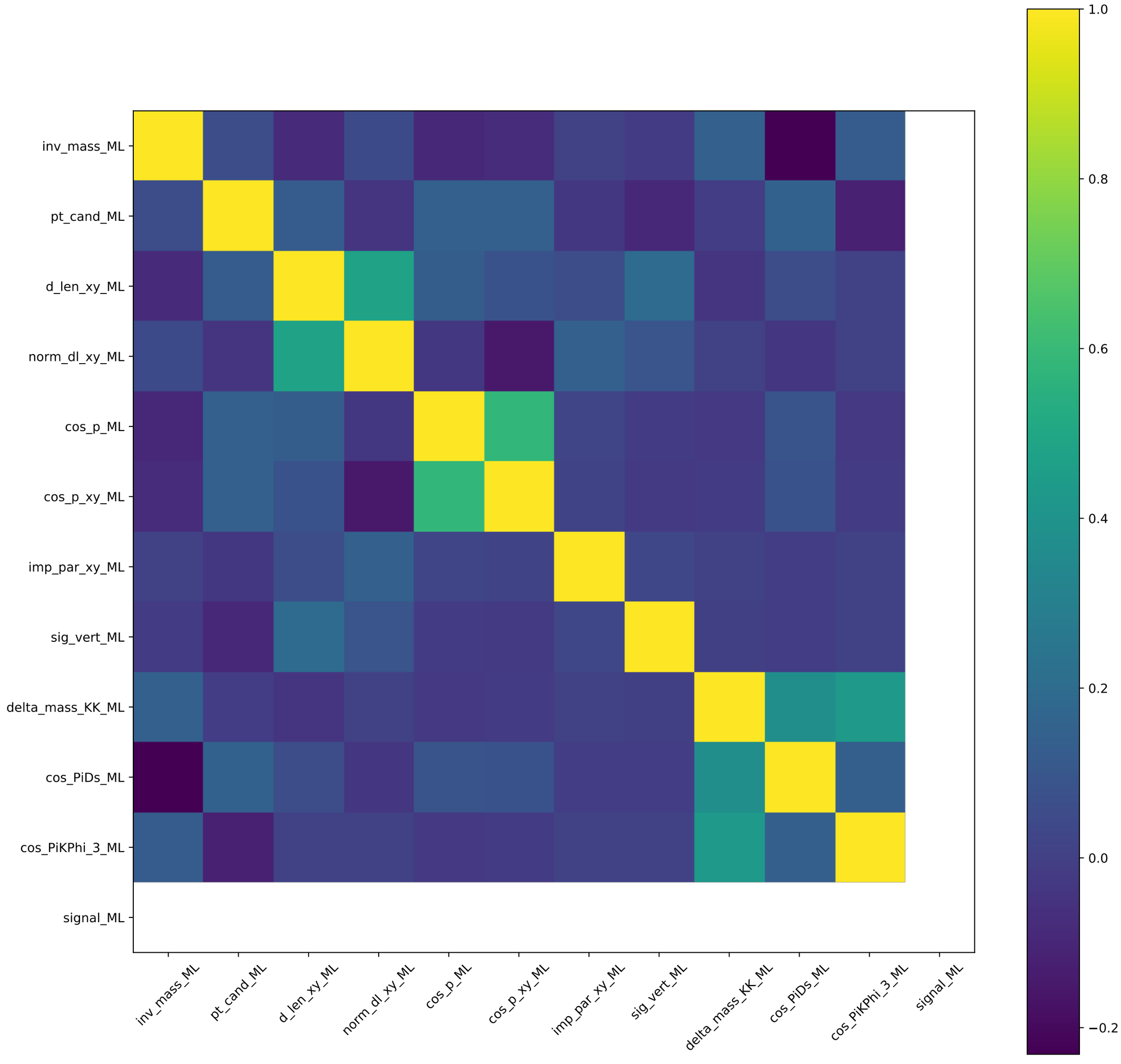pearson correlation - background