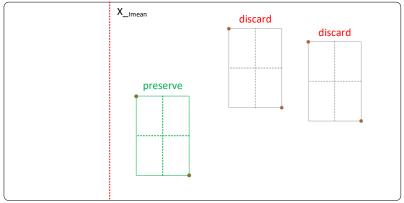
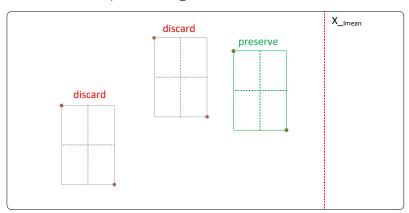


a). Preserve two bounding boxes if there are bounding boxes exist in both side of vertical axis defined by the value of X_{\perp} Imean



b). Preserve one bounding box if there are bounding boxes only exist in right side of vertical axis defined by the value of X_{\perp} Imean



c). Preserve one bounding box if there are bounding boxes only exist in left side of vertical axis defined by the value of X_{\perp} Imean