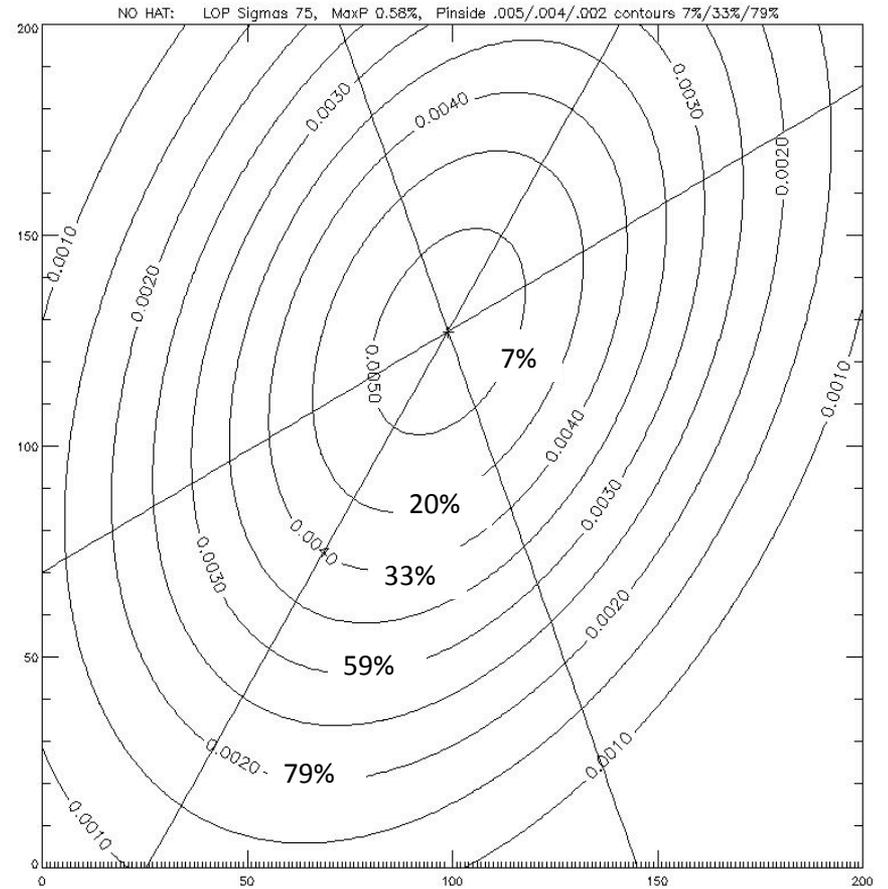


The bold percentages on the contours are the probability that the fix is inside those contours. This is a relatively good fix, with the hat being well within the the individual LOP's standard deviation of 75 units. The "cross" marks the MPP.



Here all three LOPs cross at the same point, with no hat. Note that the 20% probability contour is about the same size in both plots. Perfect LOP crossings don't seem to help much – is this counterintuitive???