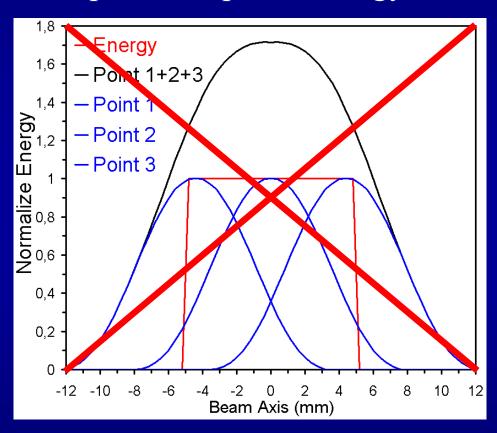
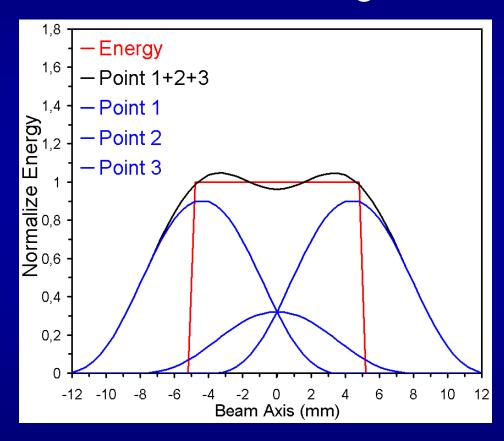
## Maximum detection algorithm

## Sonication density equal to required energy



Over shooting

## Sonication density computed with maximum detection algorithm



Take into account Overlap effect