

ESI

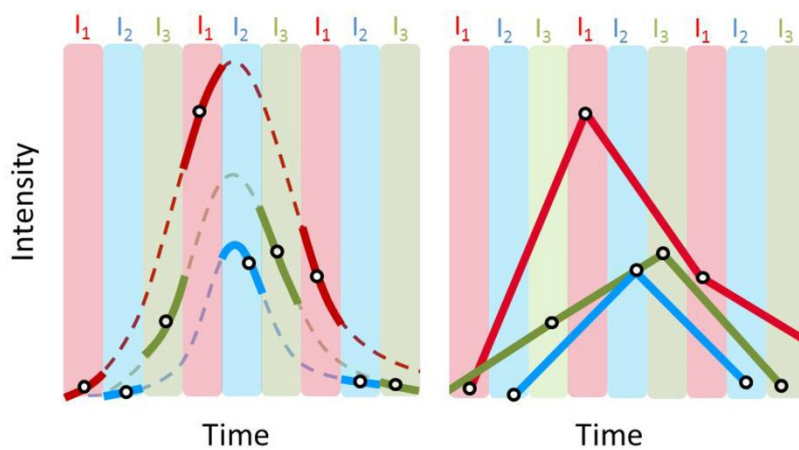


Figure 1 Schematic example of a signal biased by skew effect. (a) Dotted lines represent the actual arrival on the detector of the 3 isotopes. Each color represent the time when the detector records arrival of the isotope I_n . Resulting points (average of cps during the time of measure per isotope) are represented as black circle.(b) Solid line represent the resulting area integrated for each isotope I_n .