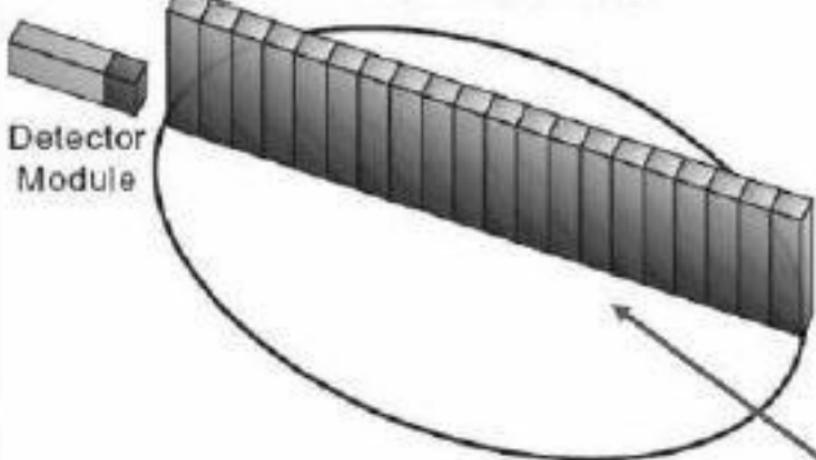
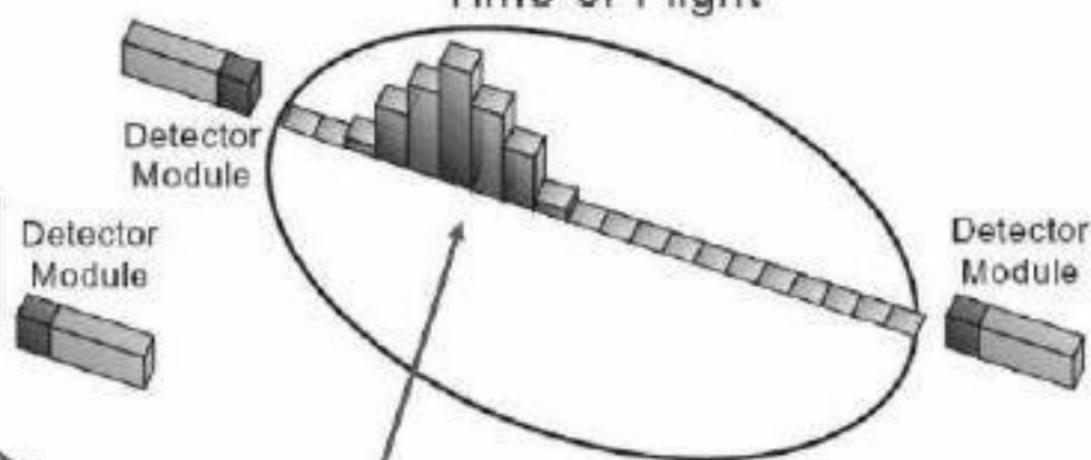


Conventional



Detector  
Module

Time-of-Flight



Detector  
Module

Detector  
Module

Detector  
Module

$$\Delta x = \frac{\Delta t}{2} c$$

$$c = 3 \cdot 10^8 \text{ m/s}$$

Back projection  
along the LOR