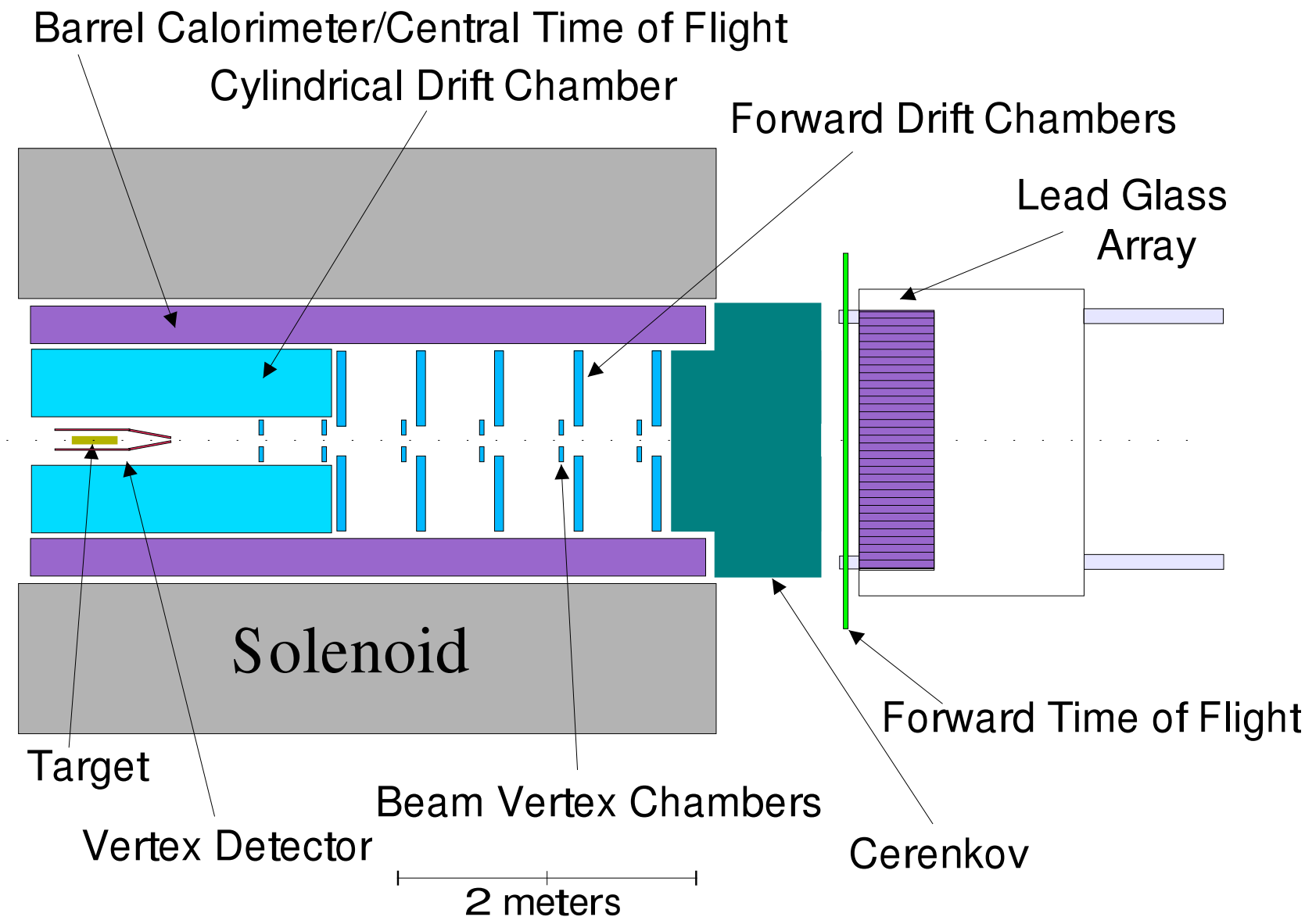Hall D Detector