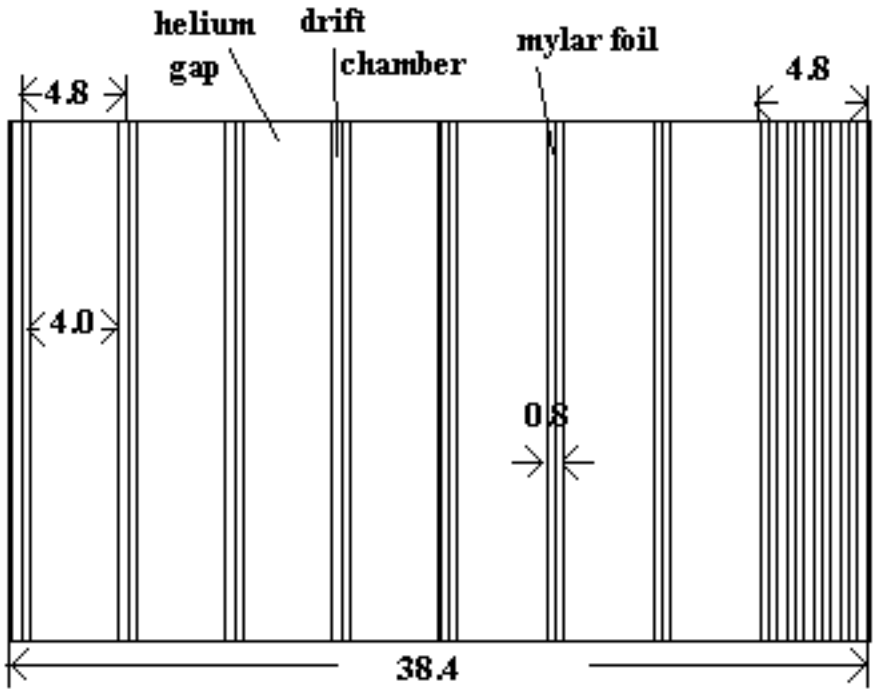

Figure 7: half of the original symmetrical detector within the spectrometer. Consisting of thirteen drift chambers (each made up of two planes), the first six are stacked next to each other, while the rest are evenly spaced four centimeters apart. All dimensions are given in centimeters. This detector was designed primarily to track the positrons emitted from the decay of muons in the target; tracking the muons themselves is a secondary application of this detector.