60 cm

15 cm

$$A = (N_e - N_w)/(N_e + N_w)$$

$$A = 0.00156 +/- 0.0198$$
$$A_{rev} = 0.00669 +/- 0.0366$$

Direction	Counts	Time
East	1283	179m
West	1279	179m
East (reversed)	376	52m
West (reversed)	371	52m

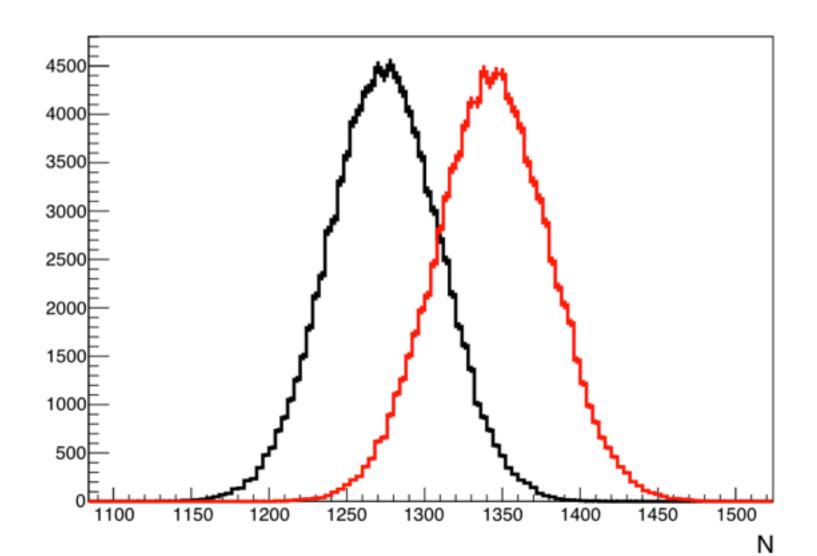| System 051	System 052
N1 = 1606	*N2 = 1764*

Correction factor for system 1 → N2/N1

N1= 1160; looking at EAST
N2= 1344; looking at WEST

N1 → N1*corr = 1160* (1764/1606) = 1274

A = 0.0266901   DA=0.0195367

Conclusions:

- We corrected for the different efficiencies of the two pairs scintillators

- Still we cannot claim asymmetry given our statistical errors