



- Meas. done on 30-07-04.
- Emittance resulting fitting only the core of the beam, during calibration scans between one linear and one rotational scanner.
- 98 Entries, beam under different conditions.
- Always synchronize the IN-OUT scan between the two monitors  $\rightarrow$  Comparisons on the same SC, at the same time in the SC.
- Relative difference:  $1.123 \pm 0.95$  % (not really systematic, there are a bunch of positive points biasing the average)  $\rightarrow$   $< 1\%$  on the Sigma!