Minutes of the 219th Energy Calibration Meeting held on 8 July 2002

Present: Bernd Dehning, Giuseppe Mugnai, Anke-Susanne Muller, Pete Renton (by phone), Federico Roncarolo, Guy Wilkinson

1 Spectrometer Analysis

Guy presented his energy analysis with the spectrometer. This consisted of an update of the material which had been shown in the previous meeting, including stability tests, and a initial attempt to assign an error. He will attempt to conclude this work over the summer.

2 Q_s Analysis

Anke said that there had been no progress since last meeting, but undertook to finalise the analysis as soon as possible. After the meeting Guy and Anke succeeded in understanding apparent anomalies in the files of 'official model' energies which Guy had supplied several months previously.

3 Paper Draft

A first draft of the final LEP 2 energy analysis was discussed. Some modifications were made, and people assigned responsibility for the main central sections. The intention is to have a first draft of these parts by the late Summer.

4 Radiative Returns

Pete reported that the experiments had made progress with their radiative return energy analyses. At ICHEP '02 a combination of the preliminary analyses will be presented which gives a beam energy of $-10 \pm 37\,\mathrm{MeV}$ with respect to the energy group estimate. This combination does not have any contribution from ALEPH, at present.

5 Next meeting

To be announced.

Guy Wilkinson, 11 July 2002.