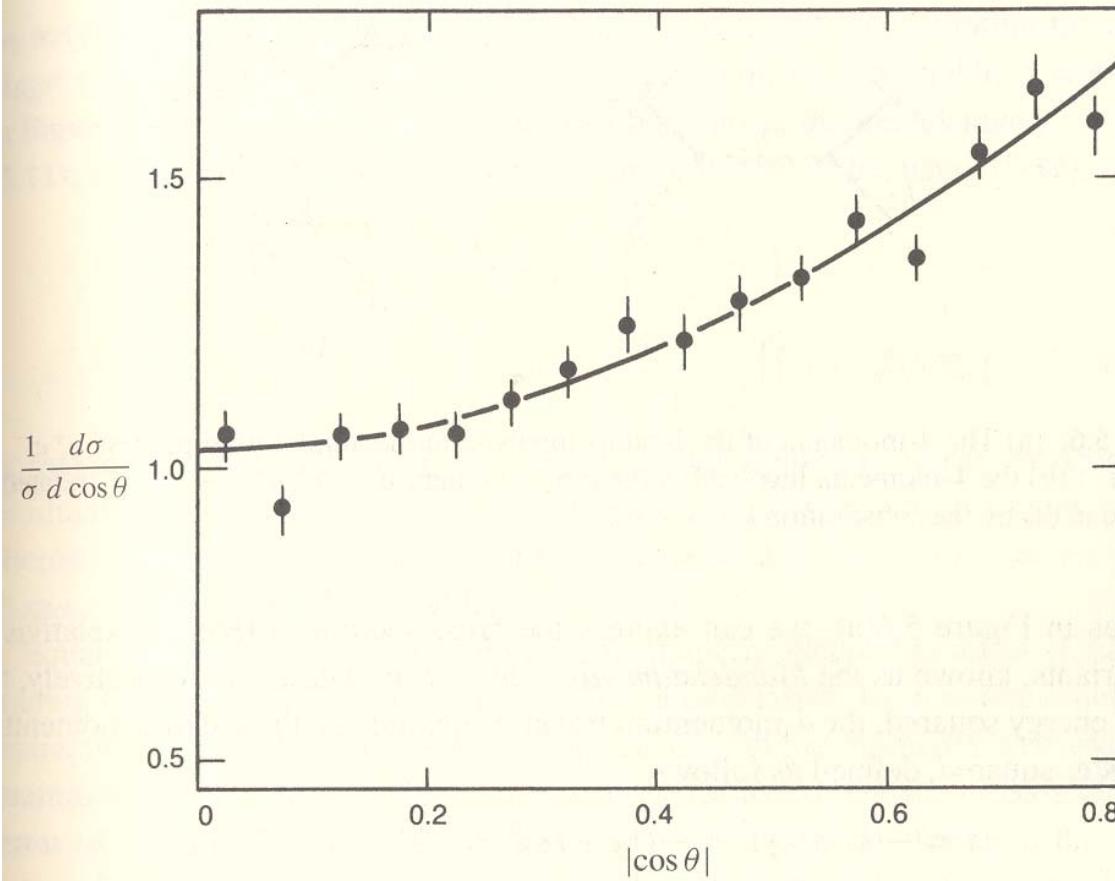


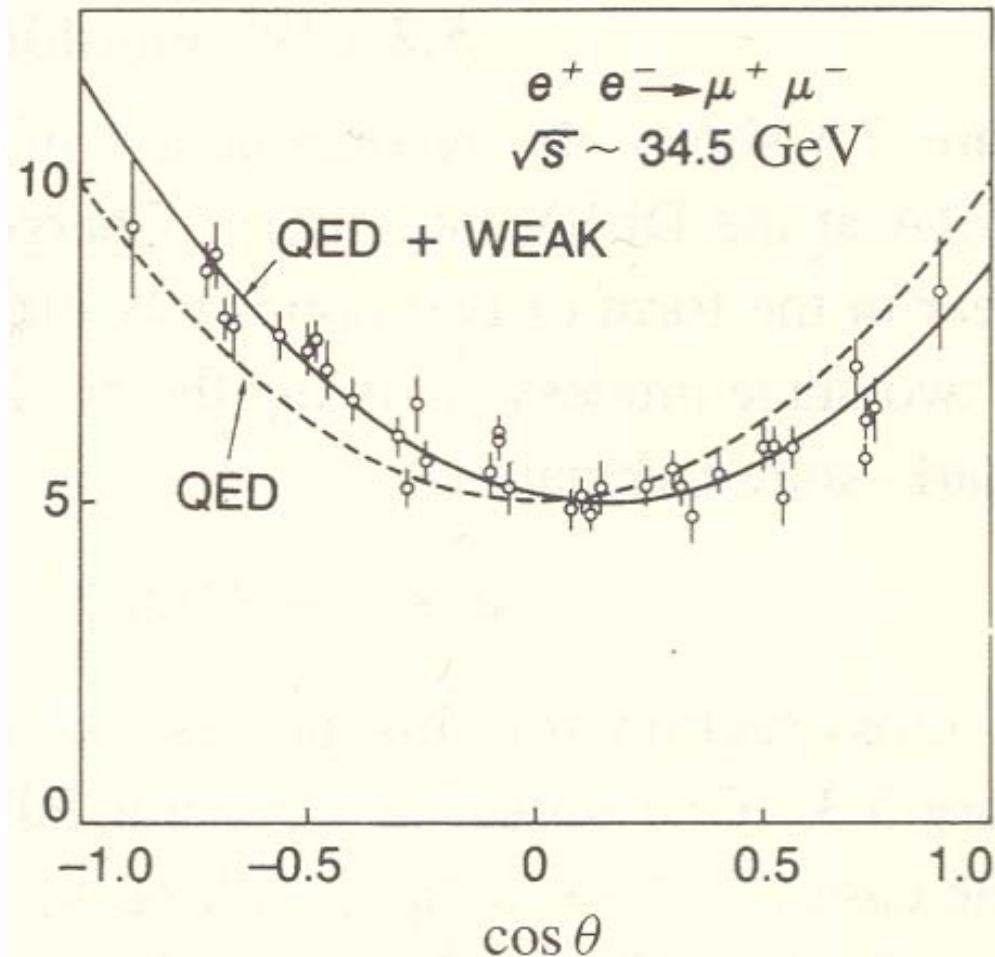
Diferencialni presek

5.3 Electron-muon scattering, $e^- \mu^+ \rightarrow e^- \mu^+$

147



Diferencialni presek - interferenca



$$R = \sigma(e^+ e^- \rightarrow \text{hadroni}) / \sigma(e^+ e^- \rightarrow \mu^+ \mu^-)$$

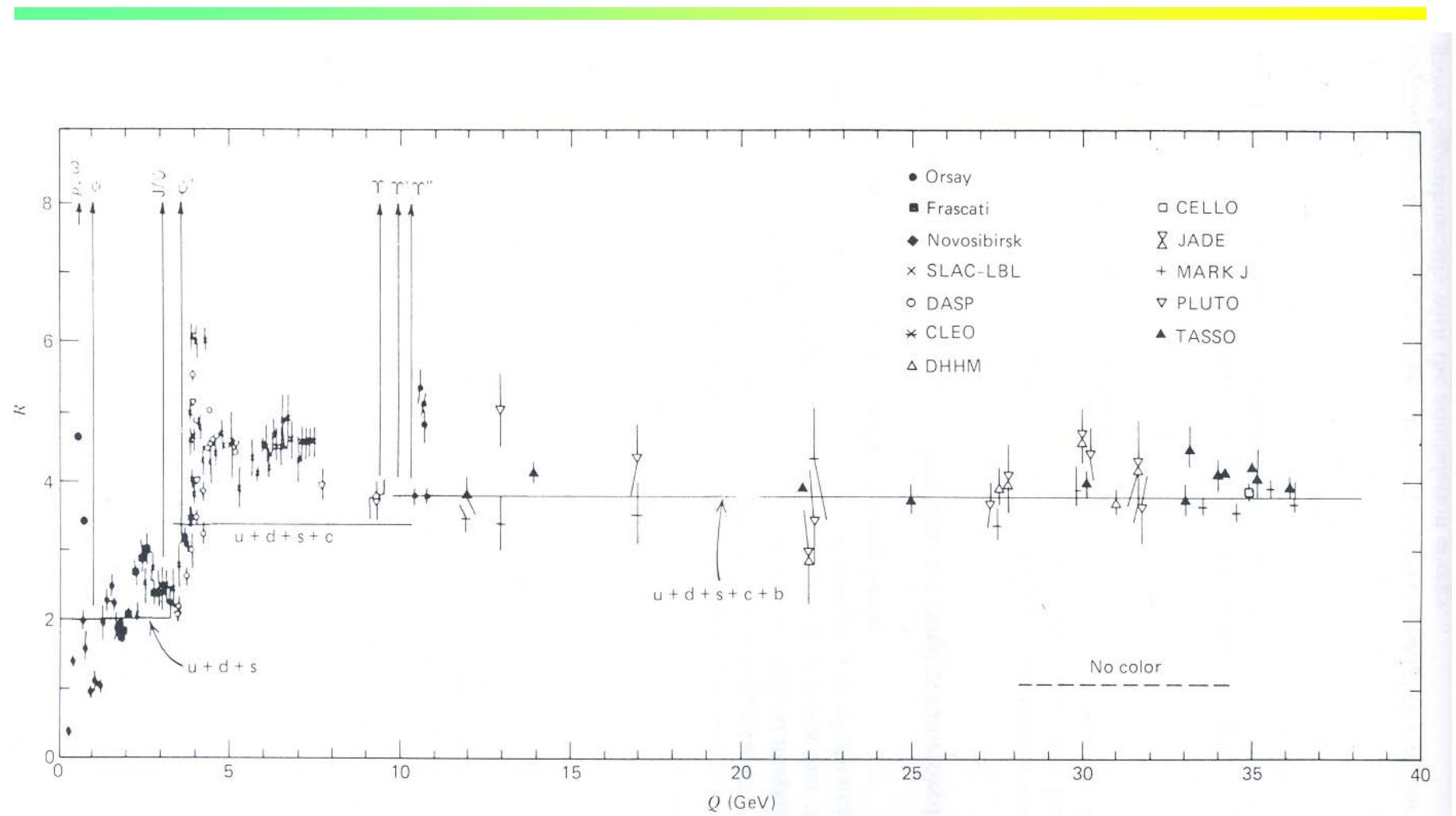


Fig. 11.3 Ratio R of (11.6) as a function of the total $e^- e^+$ center-of-mass energy. (The sharp peaks correspond to the production of narrow 1 resonance just below or near the flavor thresholds.)

$$R = \sigma(e^+ e^- \rightarrow \text{hadroni}) / \sigma(e^+ e^- \rightarrow \mu^+ \mu^-)$$

