R in Light-Flavour, Charm, and Beauty Threshold Regions

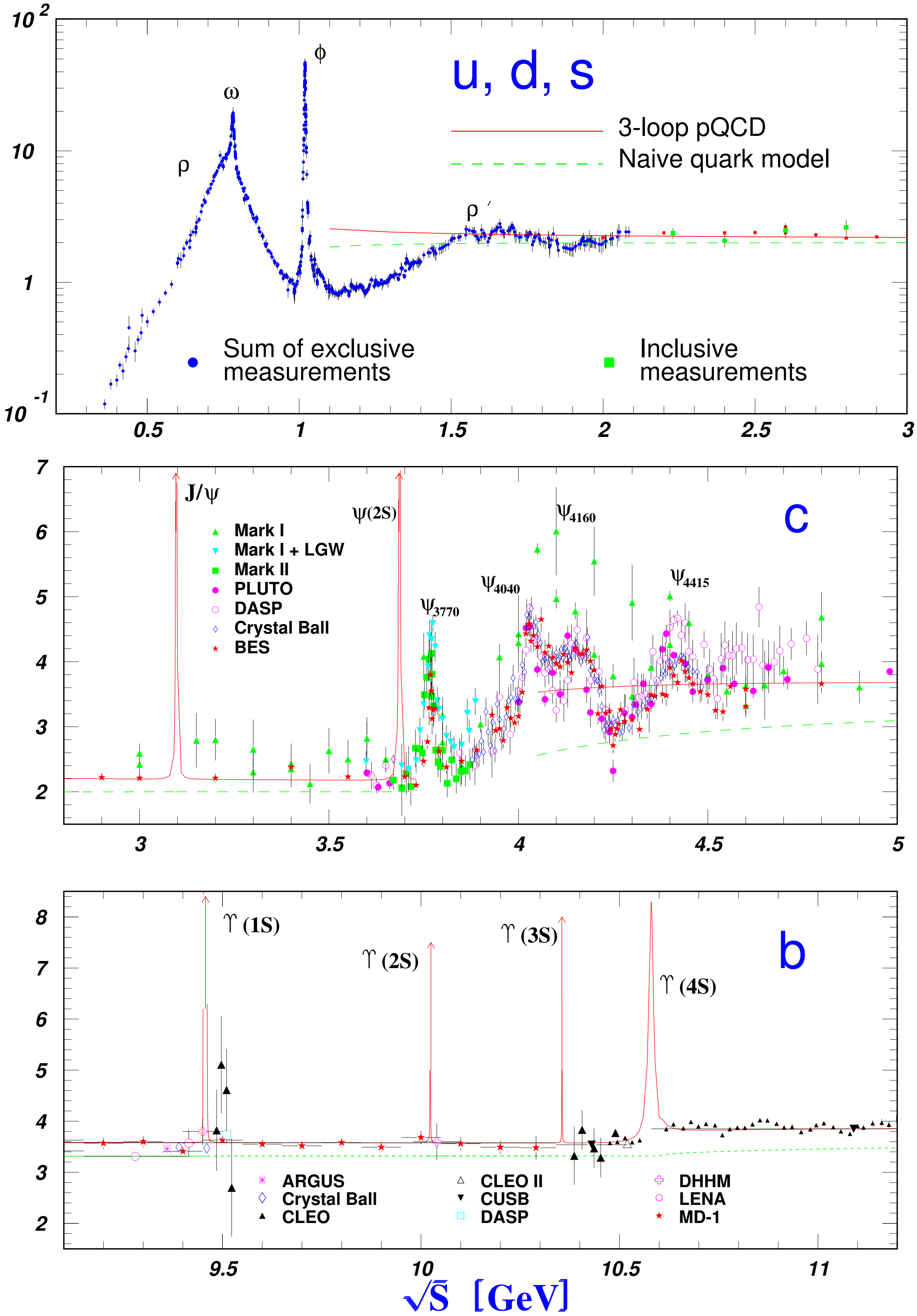

Figure 40.7: R in the light-flavour, charm, and beauty threshold regions. Data errors are total below 2 GeV and statistical above 2 GeV. The curves are the same as in Fig. 40.6. **Note:** CLEO data above $\Upsilon(4S)$ were not fully corrected for radiative effects, and we retain them on the plot only for illustrative purposes with a normalization factor of 0.8 . The full list of references to the original data and the details of the R ratio extraction from them can be found in `hep-ph/0312114`. The computer-readable data are available at http://pdg.ihep.su/xsect/contents.html (Courtesy of the COMPAS(Protvino) and HEPDATA(Durham) Groups, March 2004.)