Comparison of polarized brightness measured by the HAO/MLSO Mark–III K–coronameter and the SMM C/P on 26 May 1986. At 10 degree intervals in polar angle, the polarization brightness has been plotted versus radial distance between 1 and 4 Rsun (note: both axes are logarithmic). The values of pB from the Mark–III K–coronameter (dashes) have been corrected (by a factor of 1.5) in accordance with recent calibration of the instrument using observations performed during the July 1991 eclipse. The SMM C/P data (dots) have been corrected by a factor of 2 in accordance with the findings of this study.