

**STARK BROADENING PARAMETER TABLES FOR Mg I LINES OF
INTEREST FOR SOLAR AND STELLAR SPECTRA RESEARCH. I**

M. S. Dimitrijević¹ and S. Sahal-Bréchet²

¹ *Astronomical Observatory, Volgina 7, 11050 Belgrade, Yugoslavia*

² *Laboratoire "Astrophysique, Atomes et Molécules"
Département Atomes et Molécules en Astrophysique
Unité associée au C.N.R.S. No 812
Observatoire de Paris-Meudon, 92190 Meudon, France*

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The second perturber in Table 1 is not ionized helium but ionized argon. For the investigation of Mg I lines originating in solar photosphere, per-

turbation of the ionized helium is not significant. On the other hand, ionized argon-impact broadening is of importance for laboratory plasma diagnostics.