

Erratum: Transition probabilities in singly ionized promethium and the identification of Pm II lines in Przybylski's star and HR 465

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The paper ‘Transition probabilities in singly ionized promethium and the identification of Pm II lines in Przybylski’s star and HR 465’ was published in Mon. Not. R. Astron. Soc. **380**, 771–780 (2007). A line of data was missing from the beginning of Table 5, and is presented here.

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Table 5. Calculated oscillator strengths ($\log gf$) for the transitions connecting the identified levels for which experimental energies are available. We give both the HFR and HFR + CPOL values. The laboratory intensities are also reported for some transitions.

λ_{Exp} (nm) ^a	E_{low} ^b (cm ⁻¹)	Designation ^b	E_{upp} ^c (cm ⁻¹)	Designation ^c	$I_{\text{Exp.}}$ ^d	$\log gf^e$	$\log gf^f$
421.631	446.45	$6s^2H_3^o$	24 157.20	$6p^2I_4$		0.04	-0.06

^aFrom Reader et al. (1980) or otherwise calculated from the experimental levels of Martin et al. (1978) and Otto et al. (1995). ^bFrom Martin et al. (1978) or from the NIST compilation (NIST 2006). ^cFrom Otto et al. (1995). ^dFrom Reader et al. (1980). ^eThis work: HFR results. ^fThis work: HFR + CPOL results.

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