Title:	Measurement of the integrated luminosity of the Phase 2 data of the Belle II experiment *
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Abstract:	From April to July 2018, a data sample at the peak energy of the $ \varUpsilon \left({4{\rm{S}}} \right)$ resonance was collected with the Belle II detector at the SuperKEKB electron-positron collider. This is the first data sample of the Belle II experiment. Using Bhabha and digamma events, we measure the integrated luminosity of the data sample to be ($ 496.3 \pm 0.3 \pm 3.0)\;{\rm pb}^{-1}$, where the first uncertainty is statistical and the second is systematic. This work provides a basis for future luminosity measurements at Belle II.
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