

Alignment Process of HLS-II and Some Research Items on Alignment at NSRL

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Abstract: Hefei Light Source (HLS) has been updated. A new machine with full energy injection model has been constructing in the original buildings. This project is called HLS-II. This paper will introduce the alignment process of HLS-II and the alignment methods used during the process. Besides above, some research items about accelerator alignment theory, technology and instruments carried out at NSRL are also introduced in this paper.

Primary author: Dr HE, Xiaoye (University of Science and Technology of China)

Presenter: Dr HE, Xiaoye (University of Science and Technology of China)

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