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| **Date** | **Time** | **Task** |
| 02/02/18 | 7:30 | Swap undulators; prepare for measurements |
|  | 9:30÷16:00 | alignment |
| 02/03-04/18 |  | weekend |
| 02/05/18 | 8:30÷15:50 | Check controls, touch probe measurements and alignment (encoders offsets) |
| 02/05/18 | Overnight | Mechanical axis vs Gap touch probe measurements |
| 02/06/18 | 8:10÷10:50 | Magnetic alignment |
|  | 11:00÷14:30 | Magnetic axis shift vs Gap measurements (Hall probe) |
|  | 14:40÷16:00 | Hall probe measurements for trajectory tuning |
|  | Overnight | Long coil measurements for trajectory tuning; round 1 |
| 02/07/18 | 8:00÷16:00 | Trajectory shimming |
|  | overnight | Long coil measurements for trajectory tuning; round 2 |
| 02/13/18 | 10:20÷ | Hall probe measurements, tuning, overnight long coil measurements; rounds 3÷5. |
| 02/14/18 | 10:30÷16:05 | Field integrals vs Gap shimming; tuning and measurements during the day; check measurements - overnight |
| 02/15/18 | 9:00÷10:20 | Field integrals for finding the commissioning gap |
|  | 10:30÷15:20 | Phase matching |
|  | 15:30÷16:30 | Field integrals vs Gap check; before final |
|  | overnight | Field integrals; final data set |
| 02/16/18 | 9:30 | Hall probe final data set start |
| 02/17/18 | 14:40 | Hall probe final data set done |
|  | 15:00÷17:00 | Additional checks (Gap clearance, voltmeters, reference magnet) |
| 02/20/18 | 9:10÷17:00 | Fiducialization measurements; report |
| 02/21/18 | 8:00÷14:00 | Touch probe final measurements |
| 02/21/18 | 14:30÷17:00 | Capacitive sensor Gap measurements, vacuum chamber limit switches, controller configuration, reports |
| 02/22/18 | 8:00 | Undulator ready for swap |