

| 2024 | March | | April | | | | |
|-------------------|---|---|---|---|---|--|--|
| | 30 (Sat) | 31 (Sun) | 1 (Mon) | 2 (Tue) | 3 (Wed) | 4 (Thu) | 5 (Fri) |
| C: Owl | Physics Run HER 680 mA LER 850 mA | Physics Run HER 680 mA LER 850 mA LER RF D08E Tune Phase | Physics Run HER 680 mA LER 850 mA | Physics Run HER 680 mA LER 850 mA | Physics Run HER 720 mA LER 900 mA LER FB TKW Abort | Physics Run HER 750 mA LER 940 mA | Physics Run HER 800 mA LER 1000 mA |
| A: Day | LER BLC2LP MG PS Temp LER BLC2LP Initialization | LER RF D08E Tune Phase LER BLC2LP MG PS Temp LER BLC2LP Initialization | LER Orbit Tuning LER Optics Meas. and Correction | Linac 2-Bunch Injection Tuning LER/HER Optics Measurement | Baking Run HER 750 mA LER 940 mA LER/HER Optics Measurement | Baking Run HER 800 mA LER 1000 mA Physics Run Belle II Tunnel Work | Baking Run HER 840 mA LER 1050 mA Physics Run |
| | | | Tunnel Work LER RF D08E Tuning Mini Energy Scan | Linac 2-Bunch Injection Tuning Baking Run HER 720 mA LER 900 mA | HER SLYL K1 FB LER SLYL K1 FB Physics Run HER 300 mA LER 400 mA | SLY, SNAP Knobs Test Physics Run | |
| B: Evening | IP Z-Position Adjustment by LER IP Local Bump | LER RF D08E Detune | Mini Energy Scan | Physics Run LER SNAP K1 FB | Increase Beam Current | LER RF D05B Temp Chiller Water | |
| | | | Physics Run HER 680 mA LER 850 mA | | | | |

| 2024 | April | | | | | | |
|-------------------|--|---|---|--|---|--|--|
| | 6 (Sat) | 7 (Sun) | 8 (Mon) | 9 (Tue) | 10 (Wed) | 11 (Thu) | 12 (Fri) |
| C: Owl | Physics Run HER 840 mA LER 1050 mA | Physics Run HER 760 mA LER 950 mA | Physics Run HER 760 mA LER 950 mA | Physics Run HER 800 mA LER 1000 mA | Physics Run HER 840 mA LER 1050 mA | VXD diamond thres. Physics Run HER 640 mA LER 850 mA HER 2-bunch Inj. Aborts | Physics Run HER 720 mA LER 900 mA HER Beam Aborts due to Injection |
| A: Day | | | Physics Run HER 760 mA LER 950 mA | LER D05V1 Study Linac/BT Study | Baking Run HER 840 mA LER 1100 mA Linac RF Gun Tuning Linac/BT Electron Beam Tuning | Linac/BT Study | HER Injection Investigation and Tuning BTe End Quads (Design to Yoshimoto's Setting) → No Abort HER Kicker Jump (0.03) |
| | | | | LER D05V1 Study | HER B2E PS Trouble Magnet Initialization Linac/BT Electron Beam Tuning J-ARC R56 0 to 0.3 β_y^* 8 mm to 1 mm | BTe End Quads (Yoshimoto's Setting to Design) Linac/BT Study | Physics Run HER 2-bunch Inj. → OK 15pm-17pm PXD Work (No beam) |
| B: Evening | Physics Run HER 840 mA → 760 mA LER 1050 mA → 950 mA | | LER Resistive-wall tune shift measurement | SVD Local Run LER D05V1 Study | LER Optics Correction HER Optics Correction VXD diamond thres. Linac/BT Electron Beam Tuning | HER 2-bunch Inj. Aborts Physics Run HER 800 mA LER 1000 mA | Physics Run HER 640 mA LER 850 mA |
| | | | Physics Run HER 760 mA LER 950 mA | Physics Run HER 780 mA LER 980 mA | HER Optics Correction HER Kicker Jump (0.33) | HER Beam Aborts due to Injection | |

| 2024 | April | | | | | | |
|------------|---|--|--|--|--|---|--|
| | 13 (Sat) | 14 (Sun) | 15 (Mon) | 16 (Tue) | 17 (Wed) | 18 (Thu) | 19 (Fri) |
| C: Owl | Physics Run HER 760 mA LER 950 mA | Physics Run HER 680 mA LER 850 mA | Physics Run HER 880 mA LER 1100 mA | Physics Run HER 840 mA LER 1050 mA | Physics Run HER 920 mA LER 1150 mA | Physics Run HER 480 mA LER 600 mA | Physics Run HER 720 mA LER 900 mA SBL QCS Quench |
| A: Day | Physics Run HER 680 mA LER 850 mA | Physics Run HER 760 mA LER 950 mA | Physics Run HER 800 mA LER 1000 mA | Baking Run HER 920 mA LER 1150 mA 10:00 - Belle II Background Study | maintenance (regular) | SBL QCS Quench LER Optics Correction HER Injection Tuning and Study | LER High Current |
| | | | LER 2-Bunch Injection | Belle II Background Study | | | HER Injection Tuning and Study |
| B: Evening | Physics Run HER 720 mA LER 900 mA | Physics Run HER 840 mA LER 1050 mA | Physics Run HER 880 mA LER 1100 mA | Belle II Background Study | Restart of Operation | HER Injection Tuning and Study | LER $\beta_y^* = 1 \rightarrow 3$ mm LER Single Beam |
| | | | | | BPM Gain Mapping Quad-BPM Detuned $\rightarrow \beta_y^* = 8$ mm $\beta_y^* = 8 \rightarrow 3$ mm | | Physics Run HER 640 mA LER 800 mA |

| 2024 | April | | | | | | |
|------------|-------------------------|--------------------------|--|--|--|--|-------------|
| | 20 (Sat) | 21 (Sun) | 22 (Mon) | 23 (Tue) | 24 (Wed) | 25 (Thu) | 26 (Fri) |
| C: Owl | HER 50 mA LER 950 mA | HER 50 mA LER 1100 mA | HER 50 mA LER 1150 mA | No Beam | Physics Run HER 640 mA LER 800 mA LER Injection kicker Accidental Fire (1-3) | Physics Run HER 920 mA LER 1150 mA | |
| A: Day | LER 1000 mA | LER 1000 mA | LER Tune Shift Meas. LER Collimator $\beta_y^* = 1$ mm setting (D06V1, D06V2) | LER $\beta_y^* = 3 \rightarrow 1$ mm LER Optics Correction Physics Run HER 320 mA LER 400 mA | Baking Run HER 960 mA LER 1175 mA LER D05V1 Adjustment | | |
| | | | e- Linac Study LER Tune Scan | Physics Run HER 480 mA LER 600 mA | Tunnel Work (13-14) | | |
| B: Evening | LER 1100 mA | LER 1100 mA | e- Linac Study LER Tune Scan | Physics Run HER 640 mA LER 800 mA | Physics Run HER 960 mA LER 1150 mA | | |
| | | | Physics Run HER 640 mA LER 800 mA SBL QCS Quench Large Diamond Dose | BTp BPM Trouble | | | |

| 2024 | April | | | | May | | |
|------------|-------------|-------------|-------------|--|------------|------------|------------|
| | 27 (Sat) | 28 (Sun) | 29 (Mon) | 30 (Tue) | 1 (Wed) | 2 (Thu) | 3 (Fri) |
| C: Owl | | | | | | | |
| A: Day | | | | To Off-Resonance (-60 MeV) | | | |
| | | | | HER/LER Orbit and Optics Correction | | | |
| B: Evening | | | | | | | |
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| 2024 | May | | | | | | |
|------------|------------|------------|------------|------------|------------|------------|-------------|
| | 4 (Sat) | 5 (Sun) | 6 (Mon) | 7 (Tue) | 8 (Wed) | 9 (Thu) | 10 (Fri) |
| C: Owl | | | | | | | |
| A: Day | | | | | | | |
| | | | | | | | |
| B: Evening | | | | | | | |
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| 2024 | May | | | | | | |
|------------|-------------|-------------|-------------|----------------------|-------------|-------------|-------------|
| | 11 (Sat) | 12 (Sun) | 13 (Mon) | 14 (Tue) | 15 (Wed) | 16 (Thu) | 17 (Fri) |
| C: Owl | | | | | | | |
| A: Day | | | | Back at On-Resonance | | | |
| | | | | | | | |
| B: Evening | | | | | | | |
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| 2024 | May | | | | | | |
|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | 18 (Sat) | 19 (Sun) | 20 (Mon) | 21 (Tue) | 22 (Wed) | 23 (Thu) | 24 (Fri) |
| C: Owl | | | | | | | |
| A: Day | | | | | | | |
| | | | | | | | |
| B: Evening | | | | | | | |
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| 2024 | May | | | | | | |
|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | 25 (Sat) | 26 (Sun) | 27 (Mon) | 28 (Tue) | 29 (Wed) | 30 (Thu) | 31 (Fri) |
| C: Owl | | | | | | | |
| A: Day | | | | | | | |
| | | | | | | | |
| B: Evening | | | | | | | |
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