

November 2017

| Proposal Number        | Experiment Leader | Course              | Particle          | Energy (MeV/u)  | Intensity | Time Frame (days) | start-time | end-time       | 1              | 2   | 3   | 4    | 5     | 6   | 7    | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | 25  | 26  | 27  | 28  | 29  | 30  |     |     |     |     |     |     |
|------------------------|-------------------|---------------------|-------------------|-----------------|-----------|-------------------|------------|----------------|----------------|-----|-----|------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|                        |                   |                     |                   |                 |           |                   |            |                | Wed            | Thu | Fri | Sat  | Sun   | Mon | Tue  | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed |
| <b>AVF stand-alone</b> |                   |                     |                   |                 |           |                   |            |                |                |     |     |      |       |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 学生実験17                 | -02               | 大田 晋輔<br>S. OTA     | E7B               | α               | 6.5       | 10 pna            | 0.5        | 11/2<br>9:00   | 11/2<br>21:00  |     |     | 9:00 | 21:00 |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| RI0702 -AVF4           | -79               | 羽場 宏光<br>H. HABA    | E7B or<br>AVF-C03 | d               | 12        | 15 pμA            | 2          | 11/5<br>9:00   | 11/7<br>9:00   |     |     |      | 9:00  |     | 9:00 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| IMPACT17-03            | -02               | 奥野 広樹<br>H. OKUNO   | AVF-C03           | d               | 12        | 10 pμA            | 9          | 11/9<br>9:00   | 11/18<br>9:00  |     |     |      |       |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| RI0702 -AVF4           | -80               | 羽場 宏光<br>H. HABA    | E7B or<br>AVF-C03 | α               | 7.25      | 15 pμA            | 1          | 11/20<br>9:00  | 11/21<br>9:00  |     |     |      |       |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 学生実験17                 | -03               | 大田 晋輔<br>S. OTA     | E7B               | α               | 6.5       | 10 pna            | 0.5        | 11/29<br>9:00  | 11/29<br>21:00 |     |     |      |       |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| ML1701 -AVF41          | -02               | 小森 有希子<br>Y. KOMORI | AVF-C03           | <sup>11</sup> B | 9.1       | 300 pna           | 1          | 11/30<br>21:00 | 12/1<br>21:00  |     |     |      |       |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |

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|------------------------------------|-------------------|---------------------------|--------------|------------------|-----------|-------------------|------------|----------------|----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|
|                                    |                   |                           |              |                  |           |                   |            |                | Wed            | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu |  |
| <b>RIBF (SRC)</b>                  |                   |                           |              |                  |           |                   |            |                |                |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |  |
| DA17 -02                           | -01               | K. P. Rykaczewski         | BigRIPS+ZDS  | <sup>238</sup> U | 345       | 50 (max)<br>pna   | 10         | 10/24<br>21:00 | 11/3<br>21:00  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |  |
| IMPACT17-02                        | -02               | 櫻井 博儀<br>H. SAKURAI       | SHARAQ       | <sup>238</sup> U | 345       | max               | 5          | 11/3<br>21:00  | 11/8<br>21:00  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |  |
| MS -ACC17                          | -01               | 長谷部 裕雄<br>H. HASEBE       | FC-G01       | <sup>238</sup> U | 345       | max               | 2          | 11/12<br>9:00  | 11/14<br>9:00  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |  |
| MS -EXP17                          | -03               | 園田 哲<br>T. SONODA         | PALIS        | <sup>238</sup> U | 345       | max               | 1          | 11/14<br>9:00  | 11/15<br>9:00  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |  |
| NP1512 -RIBF139<br>NP1612 -RIBF148 | -03<br>-02        | S. NISHIMURA /<br>G. KISS | BigRIPS+ZDS  | <sup>238</sup> U | 345       | 50 (max)<br>pna   | 6.5        | 11/15<br>9:00  | 11/21<br>21:00 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |  |
| NP1306 -RIBF102                    | -01               | Walter<br>HENNING         | BigRIPS+ZDS  | <sup>238</sup> U | 345       | 35 (max)<br>pna   | 5          | 11/21<br>21:00 | 11/26<br>21:00 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |  |
| MS -EXP17                          | -05               | 山口 由高<br>Y. YAMAGUCHI     | Rare-RI Ring | <sup>238</sup> U | 345       | 30 pna            | 2.5        | 11/26<br>21:00 | 11/29<br>9:00  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |  |

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| Beam Time Contact | 米田 Yoneda |            |             |           |              |       |  |  |
| BigRIPS Contact   | 福田 Fukuda | 清水 Shimizu | 竹田          | 福田 Fukuda | 鈴木 Suzuki    | 安 Ahn |  |  |
| Acc. Operation    | 今尾 Imao   | 大関 Ohzeki  | 長友 Nagatomo | 須田 Suda   | 日暮 Higurashi |       |  |  |