

| Run | Name | Date | Time | Trigger | y [cm] | Magnetic field | Bucking coil | Memo | Remarks |
|-----|------------------|-----------|-------|---------|--------|----------------|--------------|-------------------------------------|--|
| 10 | Toshiyuki Gogami | 2016/2/25 | 16:10 | TOF1,2 | 0 | 0 | 0 | - | TEST TOF1: -2100 V (top) TOF2: -2100 V (bot) |
| 11 | Toshiyuki Gogami | 2016/2/25 | 17:32 | LED | 0 | 0 | 0 | 24.8 0.1 | Calibration for WC2 WC1: ZK6922 (-2100 V) WC2: ZK6900 (-2100 V) LED: period=50us, width=10ns, low=0.0V, hight=5.9 V, leading=5ns, trailing=5ns |
| 12 | Toshiyuki Gogami | 2016/2/25 | 17:34 | LED | 0 | 0 | 0 | 9.49 0.06 | Calibration for WC1 WC1: ZK6922 (-2100 V) WC2: ZK6900 (-2100 V) LED: period=50us, width=10ns, low=0.0V, hight=5.5 V, leading=5ns, trailing=5ns |
| 13 | Toshiyuki Gogami | 2016/2/25 | 18:02 | TOF1,2 | 0 | 0 | 0 | 140.8 0.3 128.5 0.4 269.2 0.5 | The first cosmic-ray data !!!!! WC1: ZK6922 (-2100 V) WC2: ZK6900 (-2100 V) |
| 14 | Toshiyuki Gogami | 2016/2/26 | 9:05 | LED | 0 | 0 | 0 | 9.46 0.06 | Conditions are the same as run12. |
| 15 | Toshiyuki Gogami | 2016/2/26 | 9:07 | LED | 0 | 0 | 0 | 25.1 0.1 | Conditions are the same as run11. |
| 16 | Toshiyuki Gogami | 2016/2/26 | 9:17 | TOF1,2 | -30 | 0 | 0 | 99.5 0.7 187.7 1.3 289.0 0.6 | WC1: ZK6922 (-2100 V) WC2: ZK6900 (-2100 V) WC ADC2 is almost overflowed |
| 17 | Toshiyuki Gogami | 2016/2/26 | 12:59 | TOF1,2 | -15 | 0 | 0 | 114.7 0.5 144.9 1.6 260.1 0.8 | WC1: ZK6922 (-2100 V) WC2: ZK6900 (-2100 V) |
| 18 | Toshiyuki Gogami | 2016/2/27 | 10:12 | LED | 0 | 0 | 0 | 9.40 0.06 | Calibration for WC1 WC1: ZK6922 (-2100 V) WC2: ZK6900 (-2100 V) LED: period=50us, width=10ns, low=0.0V, hight=5.5 V, leading=5ns, trailing=5ns |
| 19 | Toshiyuki Gogami | 2016/2/27 | 10:16 | LED | 0 | 0 | 0 | 25.0 0.1 | Calibration for WC2 WC1: ZK6922 (-2100 V) WC2: ZK6900 (-2100 V) LED: period=50us, width=10ns, low=0.0V, hight=5.9 V, leading=5ns, trailing=5ns |
| 20 | Toshiyuki Gogami | 2016/2/27 | 10:22 | TOF1,2 | 0 | 0 | 0 | 137.0 0.3 130.4 0.2 266.6 0.2 | WC1: ZK6922 (-2100 V) WC2: ZK6900 (-2100 V) This run was stopped at 18:20 on 2/29. |
| 21 | Toshiyuki Gogami | 2016/3/4 | 15:52 | LED | 0 | 0 | 0 | 9.40 0.06 | Calibration for WC1 WC1: ZK6922 (-2100 V) WC2: ZK6900 (-2100 V) LED: period=50us, width=10ns, low=0.0V, hight=5.5 V, leading=5ns, trailing=5ns |
| 22 | Toshiyuki Gogami | 2016/3/4 | 15:54 | LED | 0 | 0 | 0 | 25.0 0.1 | Calibration for WC2 WC1: ZK6922 (-2100 V) WC2: ZK6900 (-2100 V) LED: period=50us, width=10ns, low=0.0V, hight=5.9 V, leading=5ns, trailing=5ns |
| 23 | Toshiyuki Gogami | 2016/3/4 | 16:11 | TOF1,2 | 15 | 0 | 0 | 165.8 0.3 106.3 0.2 270.2 0.4 | WC1: ZK6922 (-2100 V) WC2: ZK6900 (-2100 V) |
| 24 | Toshiyuki Gogami | 2016/3/5 | 18:02 | TOF1,2 | 30 | 0 | 0 | 200.0 0.5 91.8 0.2 292.4 0.6 | WC1: ZK6922 (-2100 V) WC2: ZK6900 (-2100 V) |
| 25 | Toshiyuki Gogami | 2016/3/14 | 9:56 | LED | 0 | 0 | 0 | 8.87 0.01 | Calibration for WC1 WC1: ZK6922 (-2100 V) WC2: ZK6900 (-2100 V) LED: period=50us, width=10ns, low=0.0V, hight=5.5 V, leading=5ns, trailing=5ns |

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| 144 | T.Gogami T.Nanamura | 2016/3/24 | 17:34 | LED | — | 8 ^{20 turns} 2 A | | PMT (H11284-100UV, ZK6920, -2000 V) was put on the bottom side WC. LED: period=50us, width=10ns, low=0.0V, hight=4.53 V, leading=5ns, trailing=5ns |
| 145 | T.Gogami T.Nanamura | 2016/3/24 | 17:36 | LED | — | 8 ^{20 turns} 3 A | | PMT (H11284-100UV, ZK6920, -2000 V) was put on the bottom side WC. LED: period=50us, width=10ns, low=0.0V, hight=4.53 V, leading=5ns, trailing=5ns |
| 146 | T.Gogami T.Nanamura | 2016/3/24 | 17:36 | LED | — | 8 ^{20 turns} 3 A | | PMT (H11284-100UV, ZK6920, -2000 V) was put on the bottom side WC. LED: period=50us, width=10ns, low=0.0V, hight=4.53 V, leading=5ns, trailing=5ns |
| 147 | T.Gogami T.Nanamura | 2016/3/24 | 17:36 | LED | — | 8 ^{20 turns} 3 A | | PMT (H11284-100UV, ZK6920, -2000 V) was put on the bottom side WC. LED: period=50us, width=10ns, low=0.0V, hight=4.53 V, leading=5ns, trailing=5ns |
| 148 | T.Gogami T.Nanamura | 2016/3/24 | 17:40 | LED | — | 8 ^{20 turns} 5 A | | PMT (H11284-100UV, ZK6920, -2000 V) was put on the bottom side WC. LED: period=50us, width=10ns, low=0.0V, hight=4.53 V, leading=5ns, trailing=5ns |
| 149 | T.Gogami T.Nanamura | 2016/3/24 | 17:41 | LED | — | 8 ^{20 turns} 5.26 A | | PMT (H11284-100UV, ZK6920, -2000 V) was put on the bottom side WC. LED: period=50us, width=10ns, low=0.0V, hight=4.53 V, leading=5ns, trailing=5ns |

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| 150 | T.Gogami T.Nanamura | 2016/3/24 | 17:45 | LED | - | 10 | 20 turns 0 A | PMT (H11284-100UV, ZK6920, -2000 V) was put on the bottom side WC. LED: period=50us, width=10ns, low=0.0V, hight=4.53 V, leading=5ns, trailing=5ns |
| 151 | T.Gogami T.Nanamura | 2016/3/24 | 17:45 | LED | - | 10 | 20 turns 0 A | PMT (H11284-100UV, ZK6920, -2000 V) was put on the bottom side WC. LED: period=50us, width=10ns, low=0.0V, hight=4.53 V, leading=5ns, trailing=5ns |
| 152 | T.Gogami T.Nanamura | 2016/3/24 | 17:48 | LED | - | 10 | 20 turns 1 A | PMT (H11284-100UV, ZK6920, -2000 V) was put on the bottom side WC. LED: period=50us, width=10ns, low=0.0V, hight=4.53 V, leading=5ns, trailing=5ns |
| 153 | T.Gogami T.Nanamura | 2016/3/24 | 17:51 | LED | - | 10 | 20 turns 2 A | PMT (H11284-100UV, ZK6920, -2000 V) was put on the bottom side WC. LED: period=50us, width=10ns, low=0.0V, hight=4.53 V, leading=5ns, trailing=5ns |
| 154 | T.Gogami T.Nanamura | 2016/3/24 | 17:52 | LED | - | 10 | 20 turns 3 A | PMT (H11284-100UV, ZK6920, -2000 V) was put on the bottom side WC. LED: period=50us, width=10ns, low=0.0V, hight=4.53 V, leading=5ns, trailing=5ns |
| 155 | T.Gogami T.Nanamura | 2016/3/24 | 17:52 | LED | - | 10 | 20 turns 3 A | PMT (H11284-100UV, ZK6920, -2000 V) was put on the bottom side WC. LED: period=50us, width=10ns, low=0.0V, hight=4.53 V, leading=5ns, trailing=5ns |
| 156 | T.Gogami T.Nanamura | 2016/3/24 | 17:56 | LED | - | 10 | 20 turns 4 A | PMT (H11284-100UV, ZK6920, -2000 V) was put on the bottom side WC. LED: period=50us, width=10ns, low=0.0V, hight=4.53 V, leading=5ns, trailing=5ns |
| 157 | T.Gogami T.Nanamura | 2016/3/24 | 17:56 | LED | - | 10 | 20 turns 5 A | PMT (H11284-100UV, ZK6920, -2000 V) was put on the bottom side WC. LED: period=50us, width=10ns, low=0.0V, hight=4.53 V, leading=5ns, trailing=5ns |
| 158 | T.Gogami T.Nanamura | 2016/3/24 | 17:58 | LED | - | 10 | 20 turns 5.26 A | PMT (H11284-100UV, ZK6920, -2000 V) was put on the bottom side WC. LED: period=50us, width=10ns, low=0.0V, hight=4.53 V, leading=5ns, trailing=5ns |
| 159 | T.Gogami T.Nanamura | 2016/3/24 | 17:58 | LED | - | 10 | 20 turns 5.26 A | PMT (H11284-100UV, ZK6920, -2000 V) was put on the bottom side WC. LED: period=50us, width=10ns, low=0.0V, hight=4.53 V, leading=5ns, trailing=5ns |

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| 160 | T.Gogami T.Nanamura | 2016/3/24 | 18:36 | TOF1,2 | 0 | 0 | 0 | PMT (H11284-100UV, ZK6920, -2000 V) was put on the bottom side WC. LED: period=50us, width=10ns, low=0.0V, hight=4.53 V, leading=5ns, trailing=5ns |
| 161 | Toshiyuki Gogami | 2016/3/25 | 9:44 | LED | - | 0 | 0 | PMT (H11284-100UV, ZK6920, -2000 V) was put on the bottom side WC. LED: period=50us, width=10ns, low=0.0V, hight=4.53 V, leading=5ns, trailing=5ns |
| 162 | Toshiyuki Gogami | 2016/3/25 | 9:51 | LED | - | 5 | 20 turns 4.5 A | PMT (H11284-100UV, ZK6920, -2000 V) was put on the bottom side WC. |
| 163 | Toshiyuki Gogami | 2016/3/25 | 9:55 | TOF1,2 | 0 | 5 | 20 turns 4.5 A | PMT (H11284-100UV, ZK6920, -2000 V) was put on the bottom side WC. |
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