

## J-PARC Hadron Hall : EXPERIMENTAL REPORT on RUN#47

		<b>Date(submitted)</b>	2013/03/15
<b>Group</b>	E15	<b>Beam line</b>	K1.8BR
<b>Reporter</b>	<b>Name</b>	<b>e-mail address</b>	
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<b>Summary and Results</b> Production target : Au  E15 1 <sup>st</sup> production run @ -1.0GeV/c K [K1.8ES1=+/-250kV] ✓ system start-up (Mar. 8) ✓ target empty run (Mar. 9-10) ✓ production run (Mar. 11-14)			
<b>SCHEDULED and EXECUTED MACHINE TIME, BEAM CONDITION, DOWN TIME, Priority etc.</b> ■ Mar.8 0:14 ~ Mar.8 9:32: tot 9:18 (including 0:01 downtime), 14.5kW ■ Mar.9 23:55 ~ Mar.10 9:56: tot 10:01 (including 0:02 downtime), 14.5kW ■ Mar.11 21:31 ~ Mar.12 13:00: tot 15:29 (including 0:02 downtime), 14.5kW ■ Mar.12 17:00 ~ Mar.13 9:00: tot 16:00 (including 0:10 downtime), 14.5kW ■ Mar.13 23:54 ~ Mar.14 0:53: tot 0:59 (including 0:20 downtime), 14.5kW ■  Total 51:47 (including 0:17 downtime)			
<b>Comments/Requests</b>			

# Results of Run#47

- E15 1<sup>st</sup> production run in Mar. 11-14
  - production: 30h @ 14.5kW → **2.6kW\*weeks**
    - 8.7% of 30kW\*weeks
  - 1.6G K<sup>-</sup> on target
  - **terminated by the accelerator accident on Mar. 14**

