

# Japan Charged-Particle Nuclear Reaction Data Group

Department of Physics, Faculty of Science  
Hokkaido University  
060-0810 Sapporo, JAPAN

*E-mail:* services@jcprg.org  
*Internet:* http://www.jcprg.org/

*Telephone* +81(JPN)-11-706-2684  
*Facsimile* +81(JPN)-11-706-4850

## Memo CP-E/118 (Rev. 2)

**Date:** June 6, 2007  
**To:** Distribution  
**From:** OTSUKA Naohiko  
**Subject:** Dictionary 31 (Branch Codes) and 236 (Quantities) updates  
**Reference:** Memo CP-C/313

The following new codes are proposed (TP is an analogue of LP proposed in CP-C/313):

### Dictionary 31 (Branch Codes)

TP

For transverse **component** of linear momentum

### Dictionary 236 (Quantities)

TP, DP

Differential cross section with respect to  
transverse secondary linear momentum

Quantity	Reaction Type	Dimension	Reference	Subentry
TP, DP	DP	DP	T. Kobayashi <i>et al.</i> , Phys. Rev. Lett. <b>60</b> (1988) 2599	E1256.002. 003
			I. Tanihata <i>et al.</i> , Phys.Lett. <b>287B</b> (1992)307	E2012.006, 007

**Distribution:**

S. Babykina, CAJaD	A. Blokhin, CJD	J.H. Chang, KAERI	M. Chiba, JCPRG
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