

# Japan Charged-Particle Nuclear Reaction Data Group

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## 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

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