

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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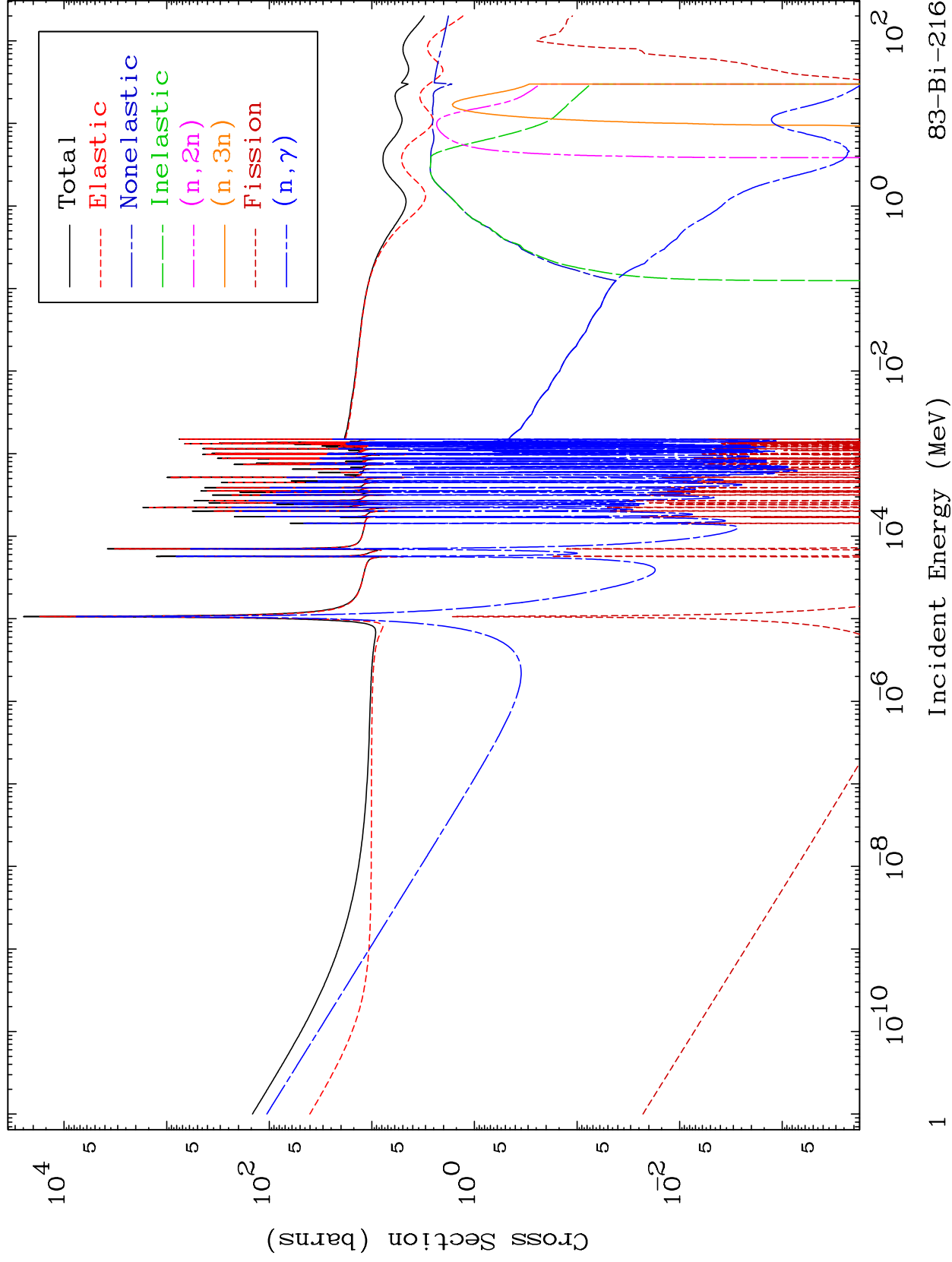
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

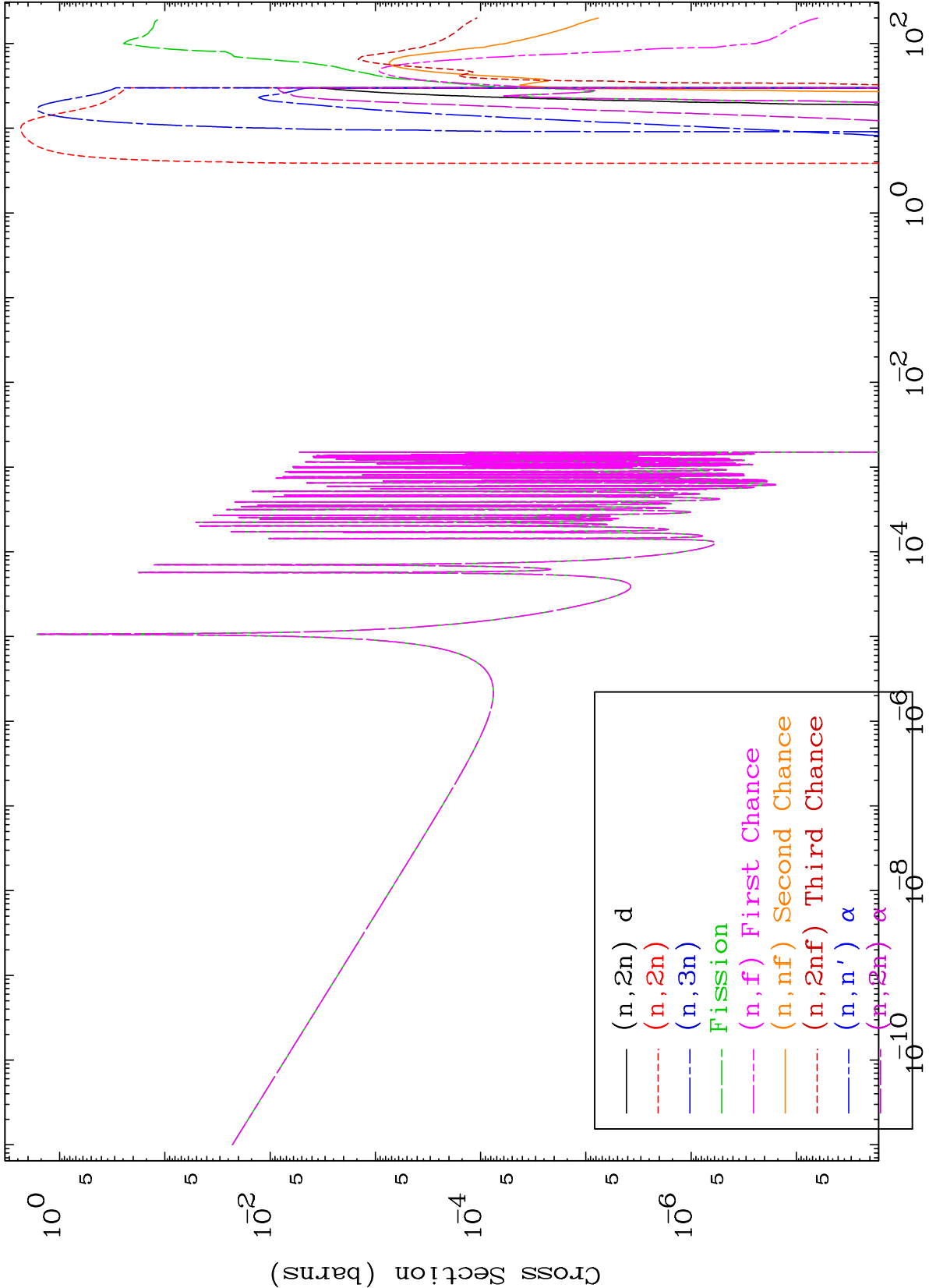
Press Mouse Button to Start

MAT 8346

Neutron Major
293 Kelvin Cross Sections

83-Bi-216

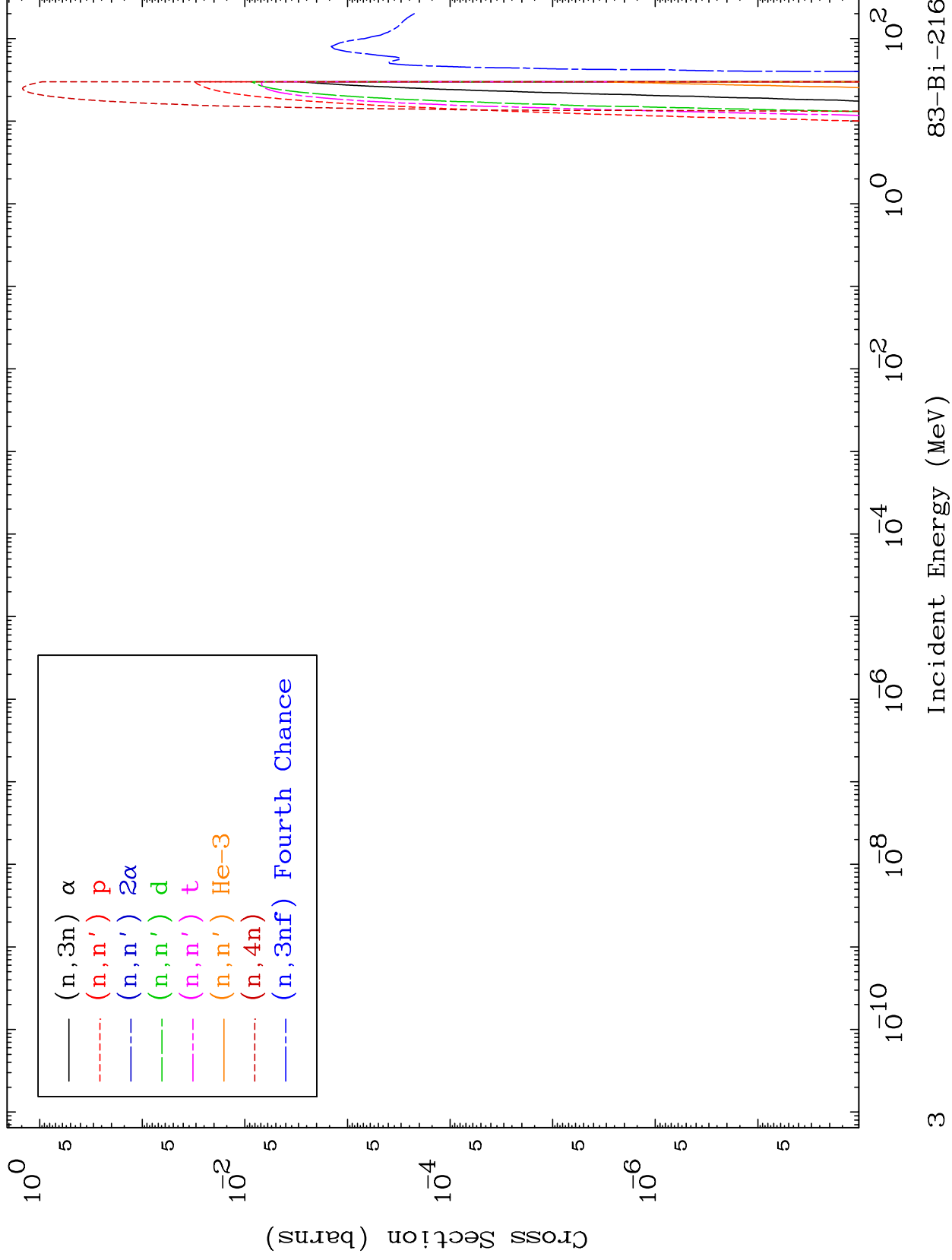


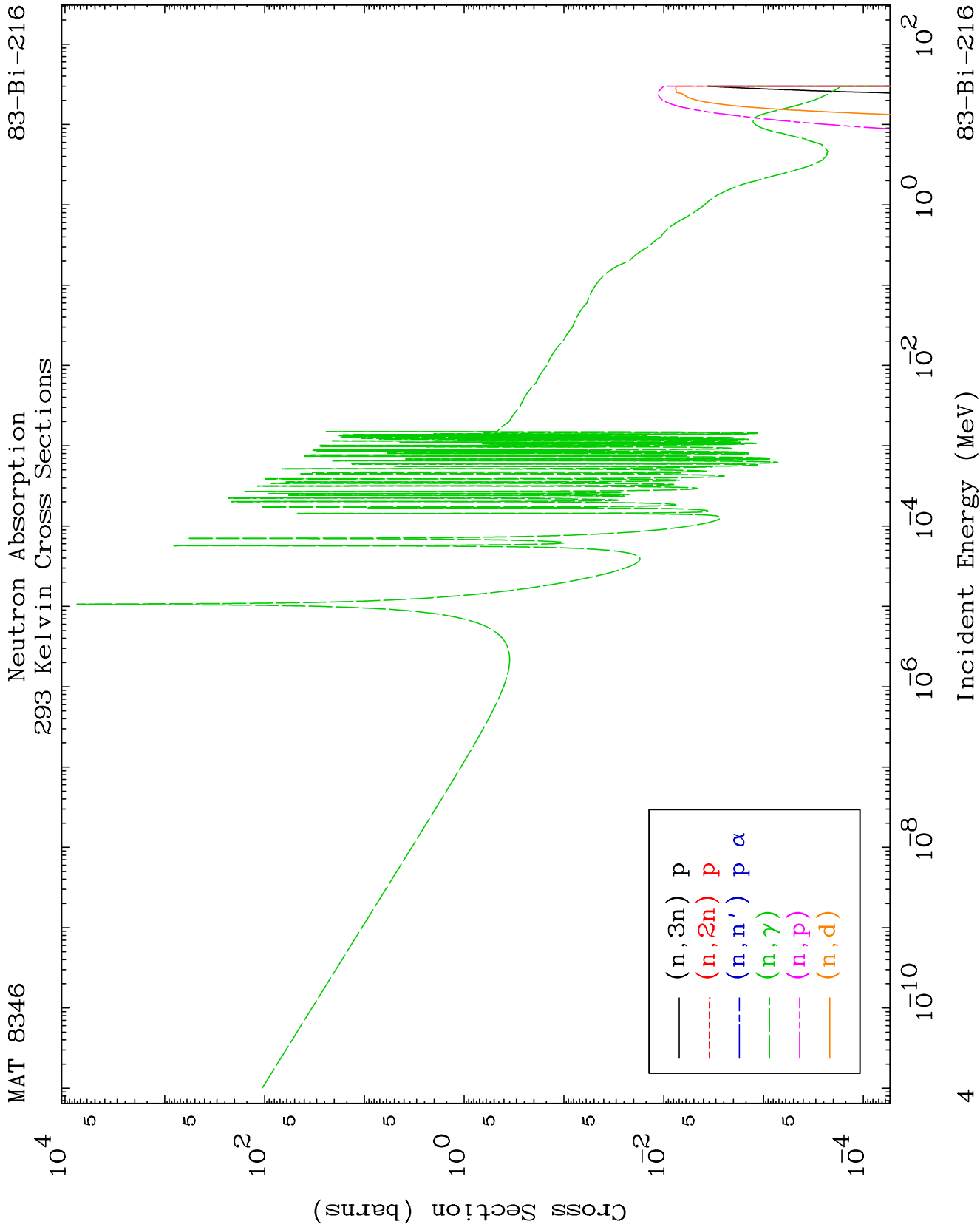


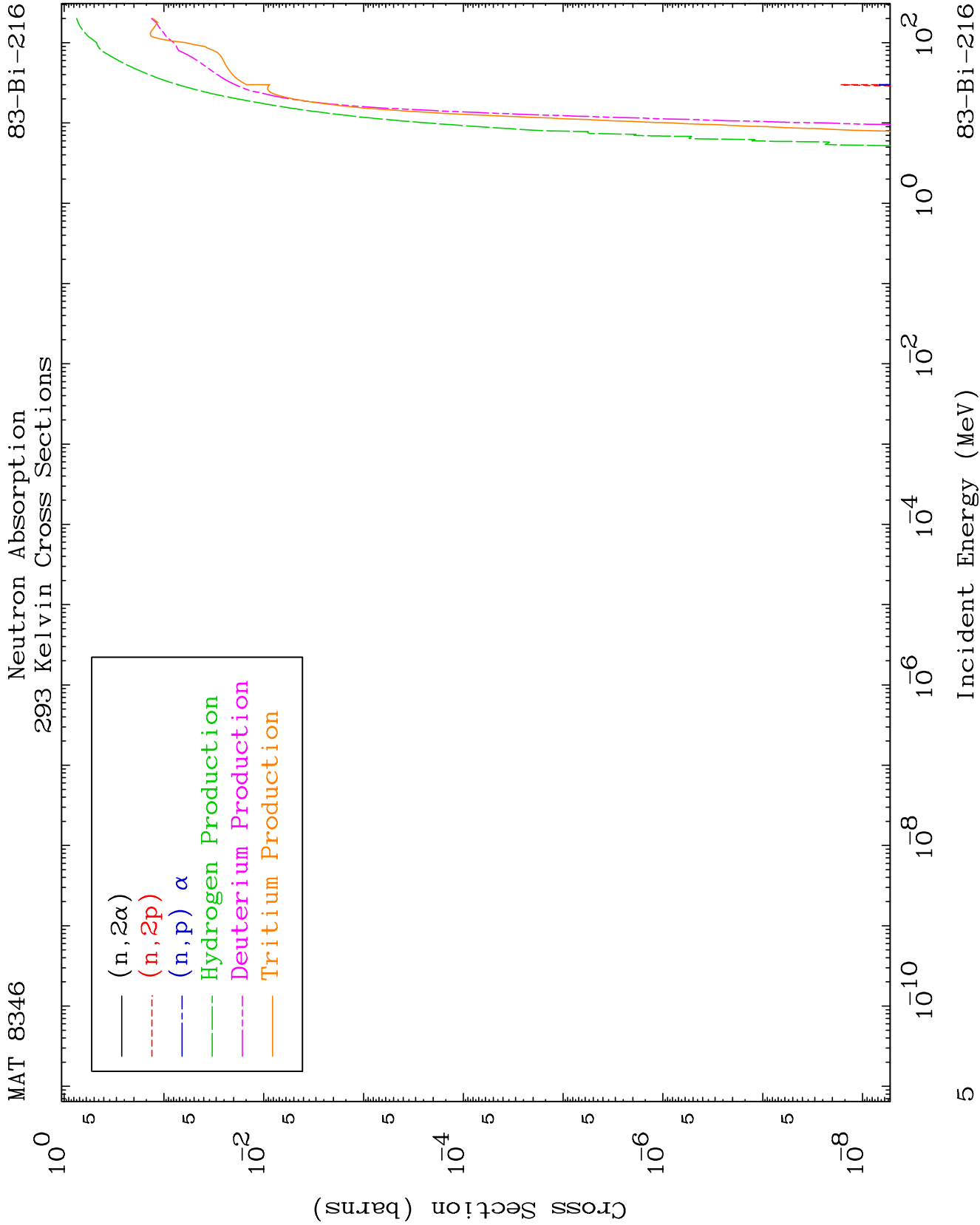
MAT 8346

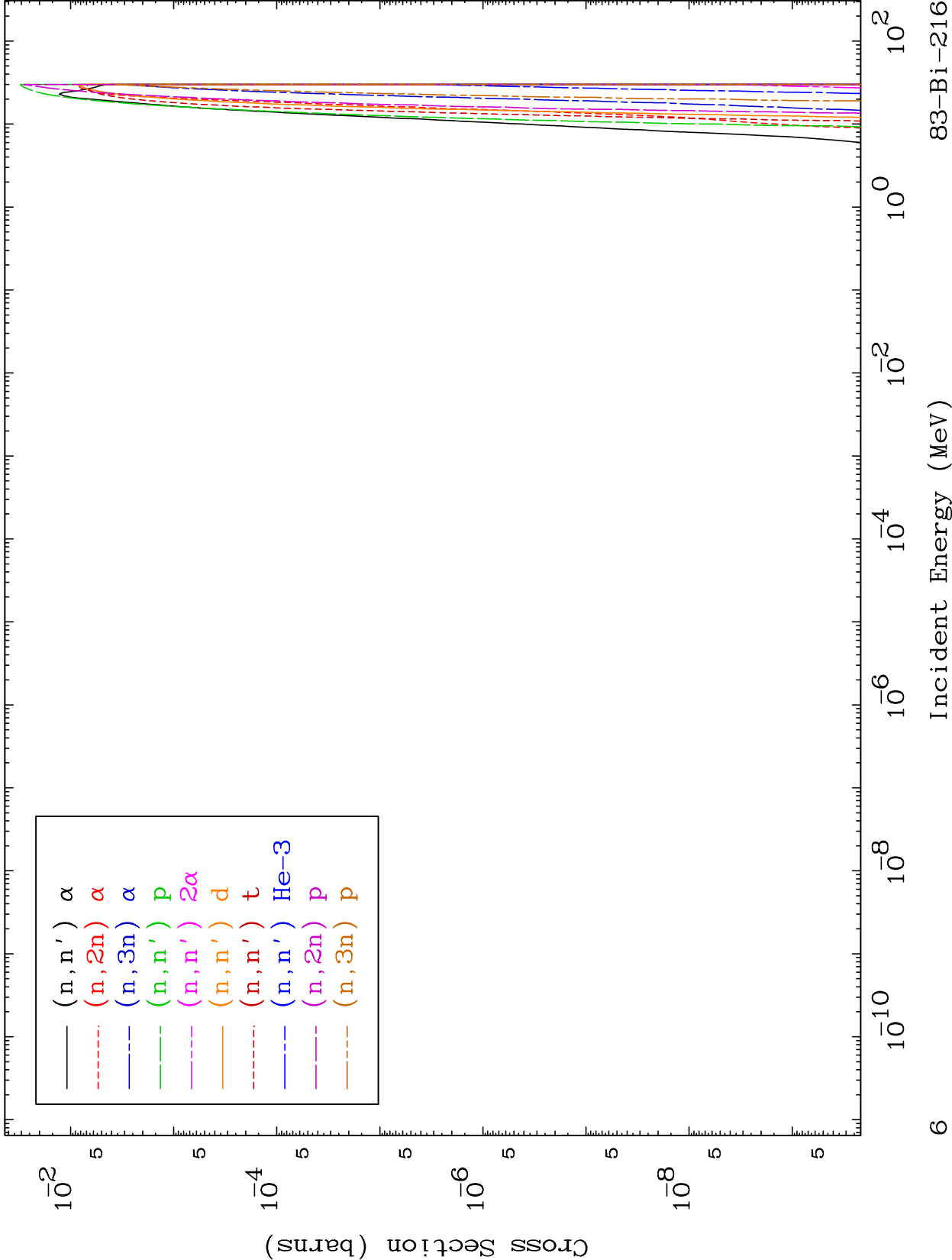
Neutron Absorption
293 Kelvin Cross Sections

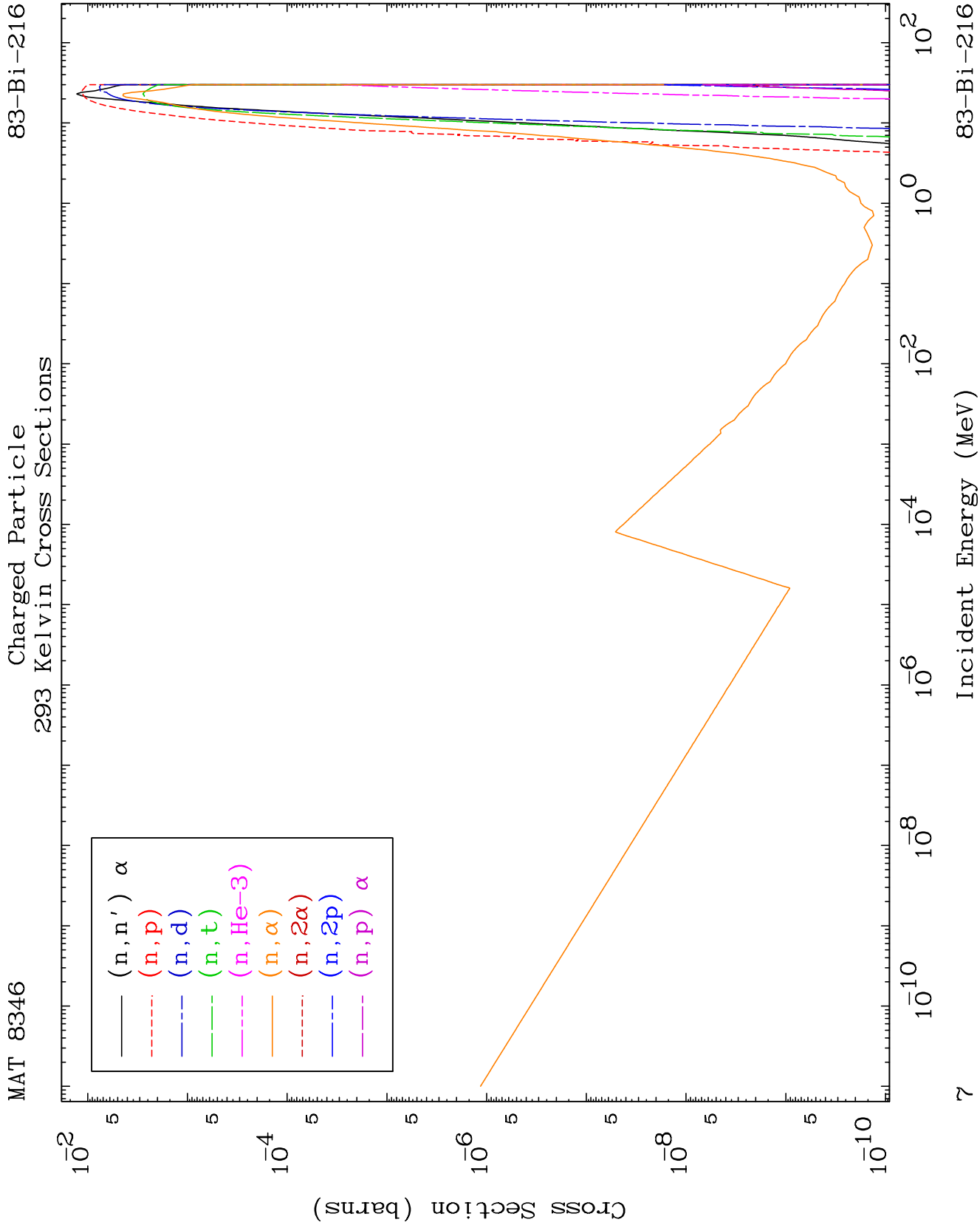
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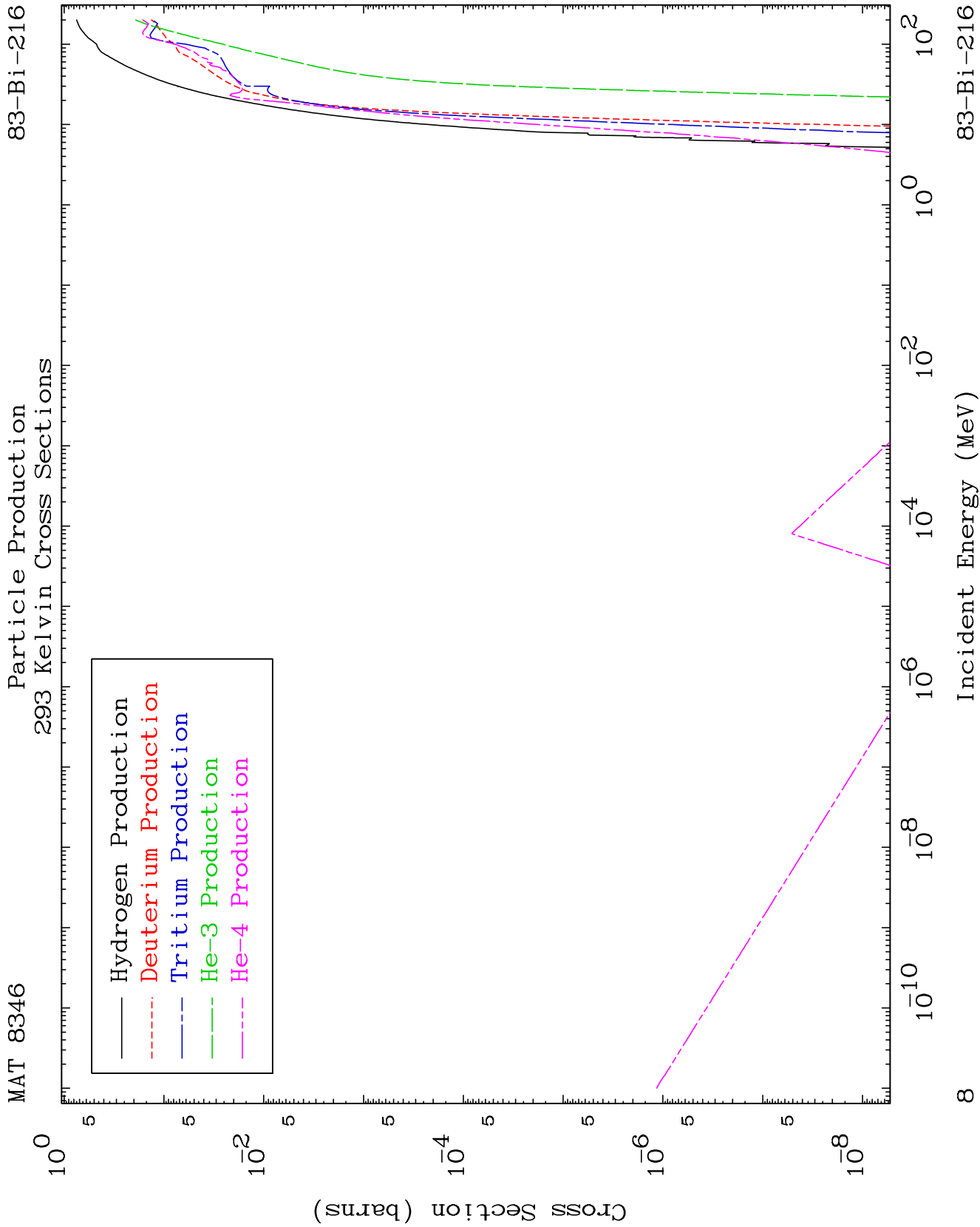


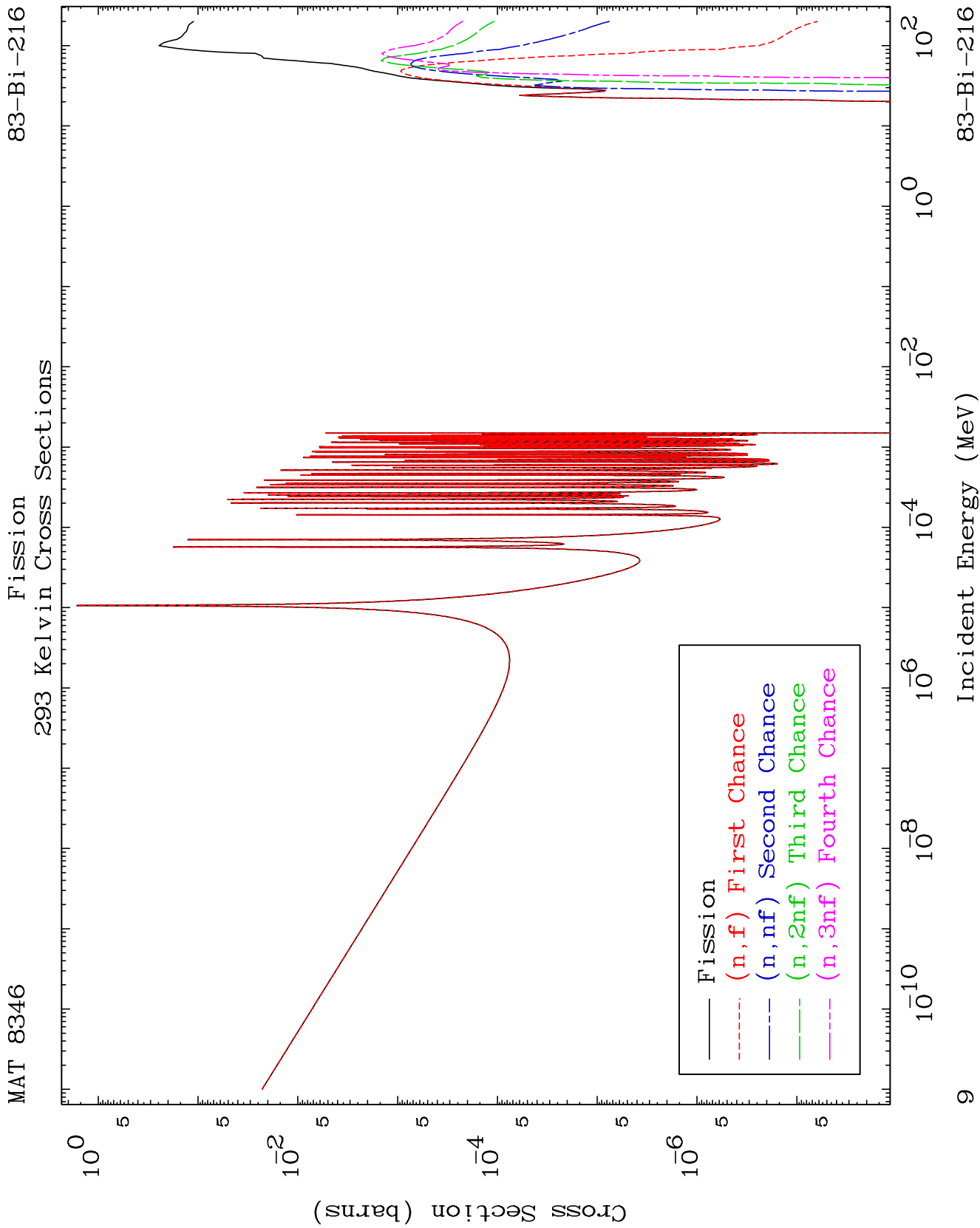


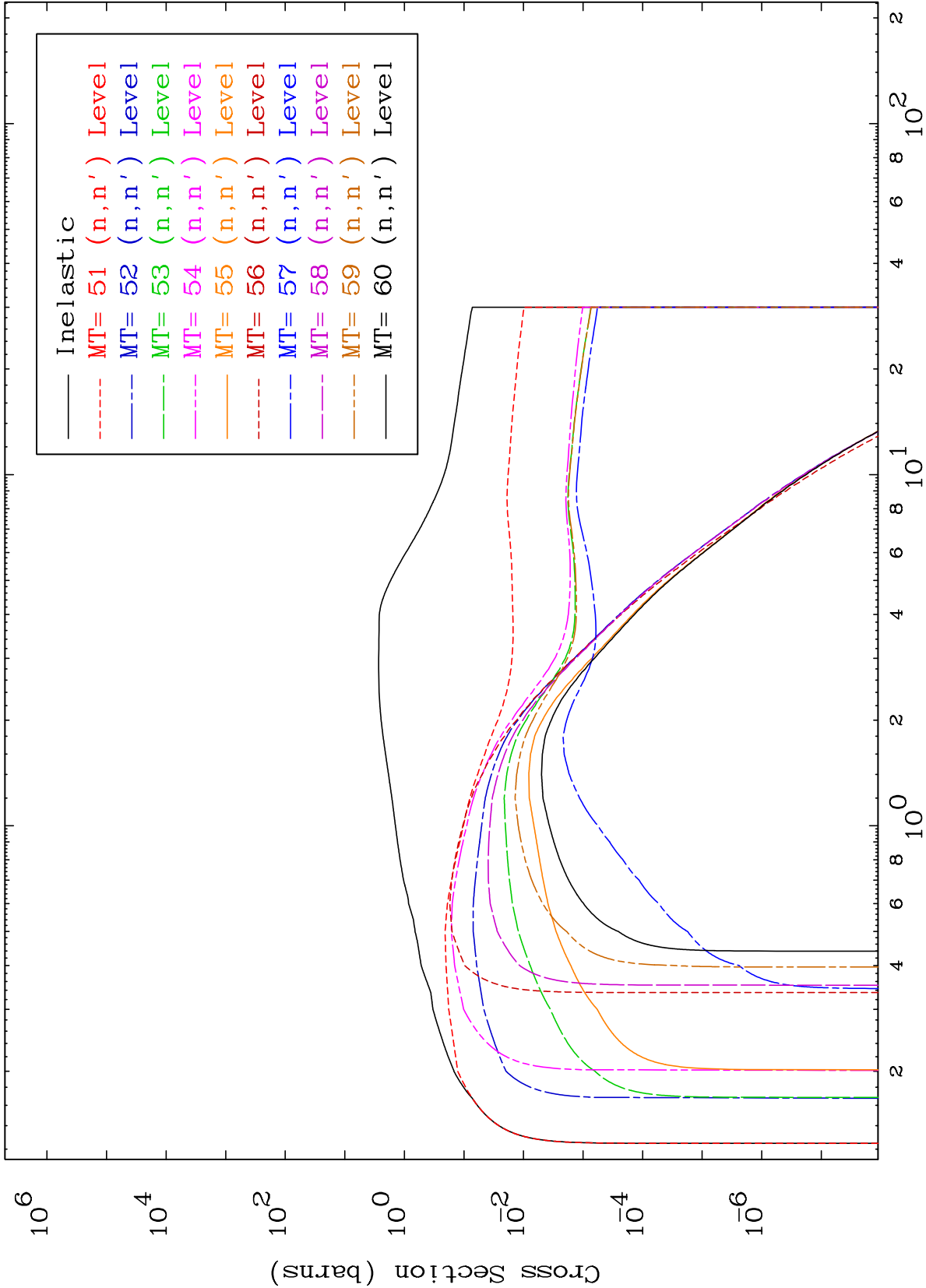


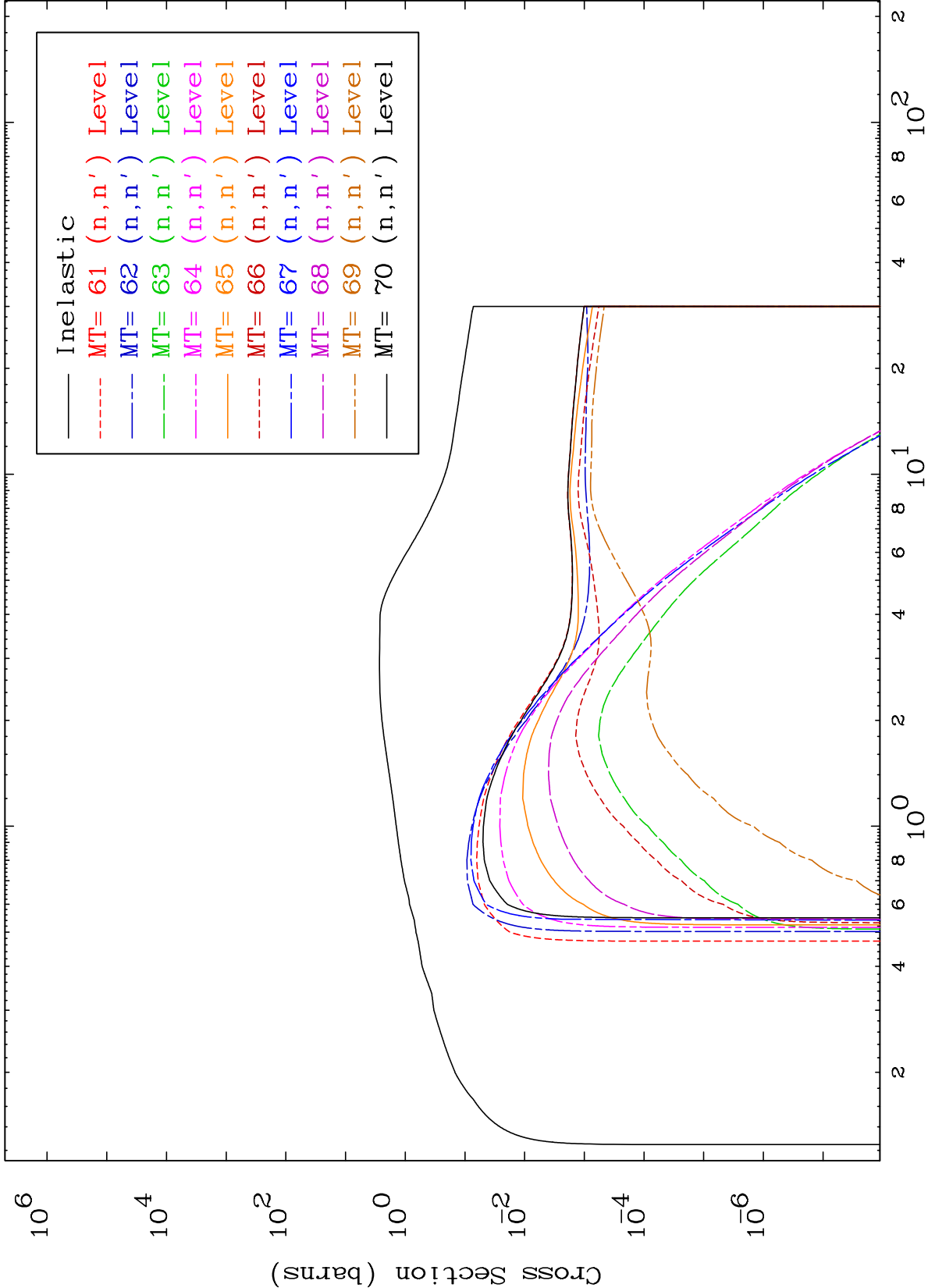


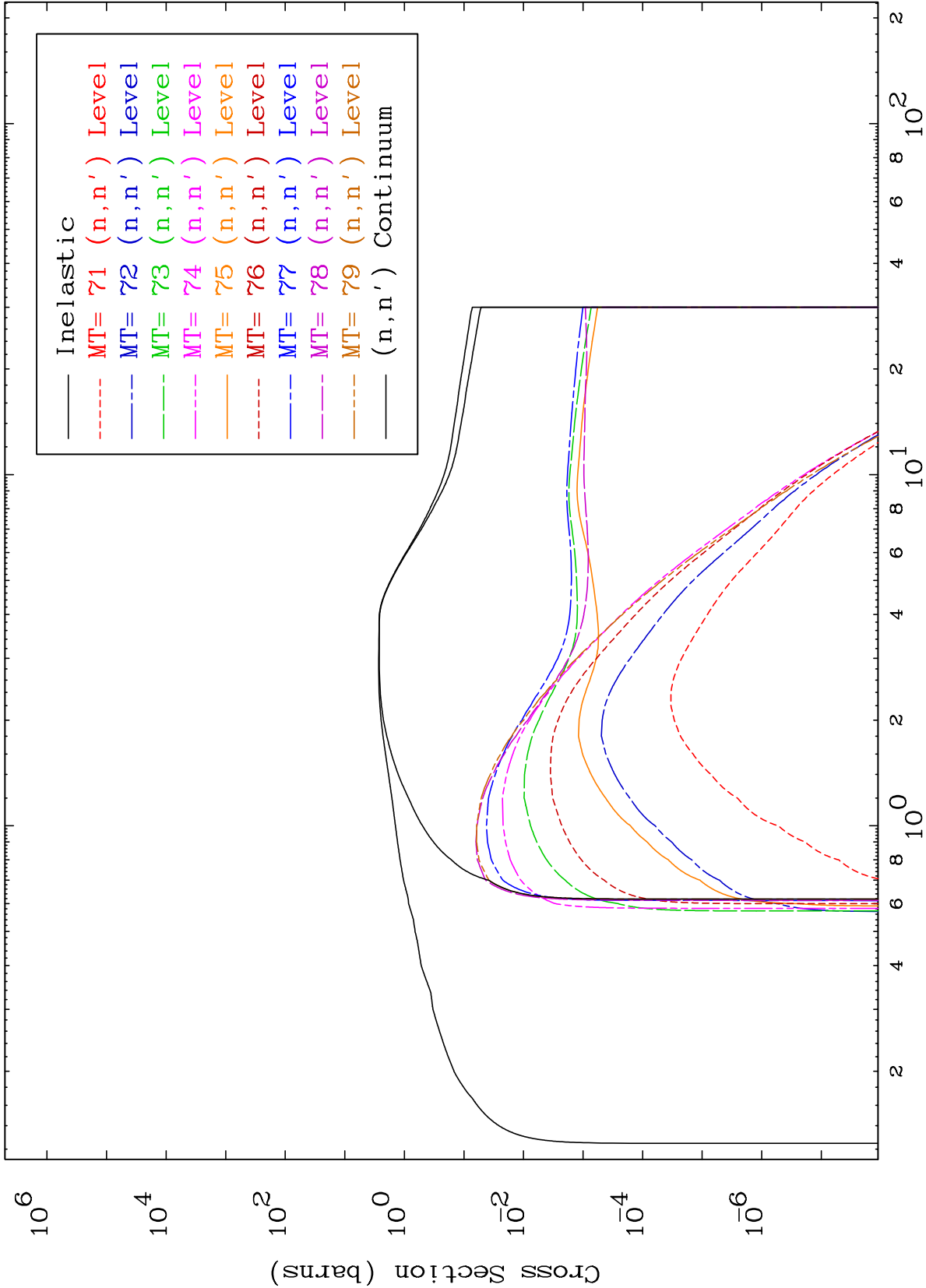


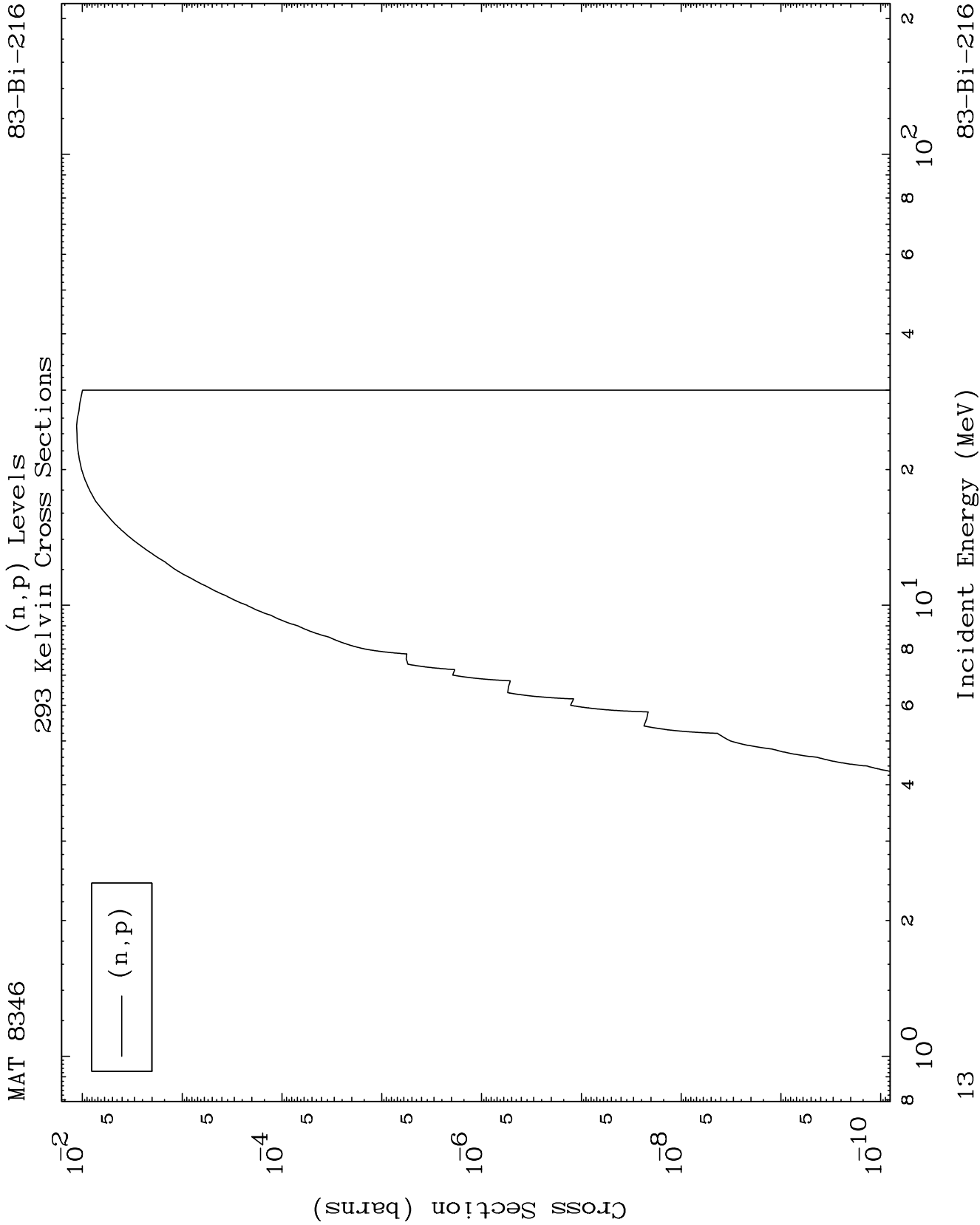


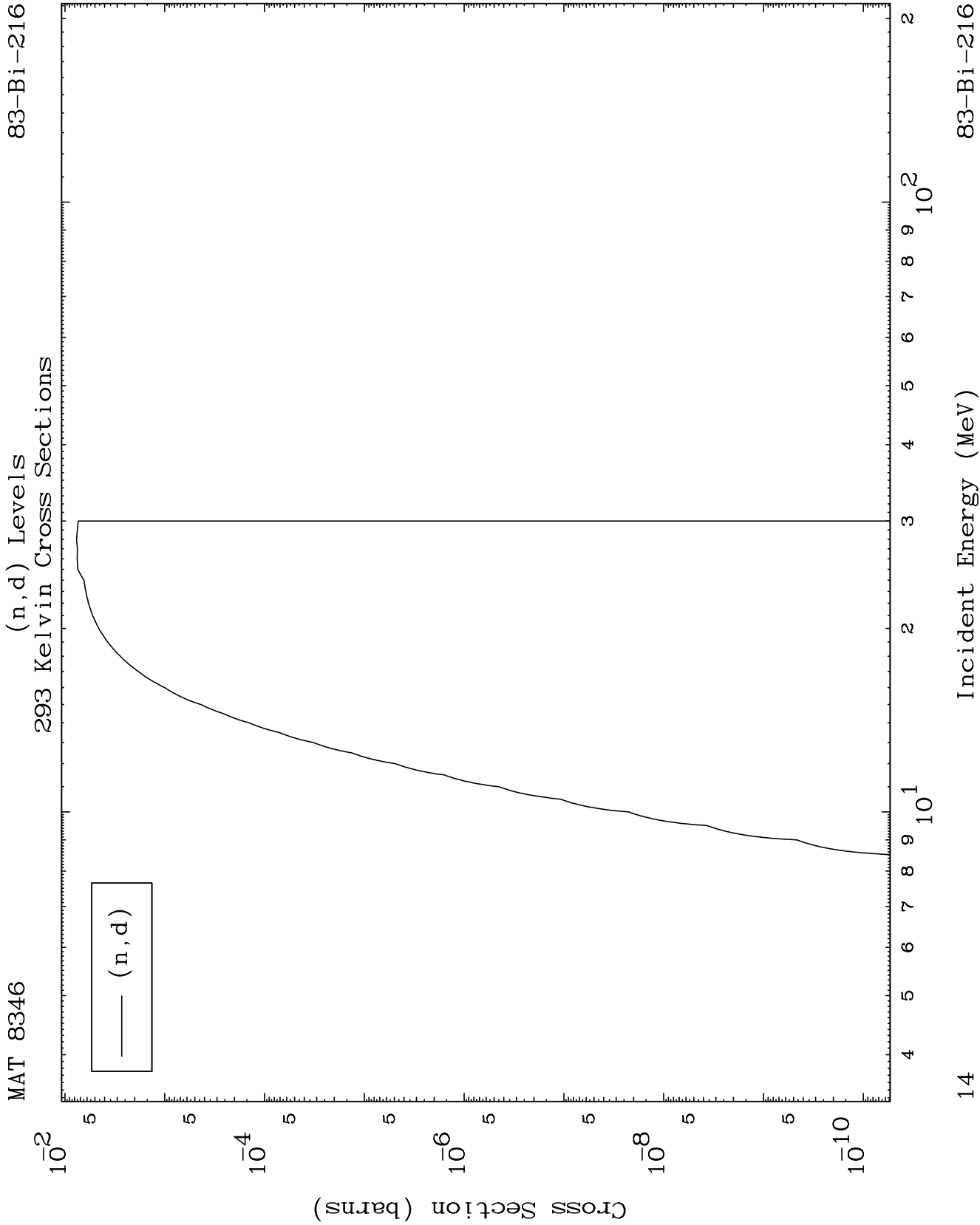








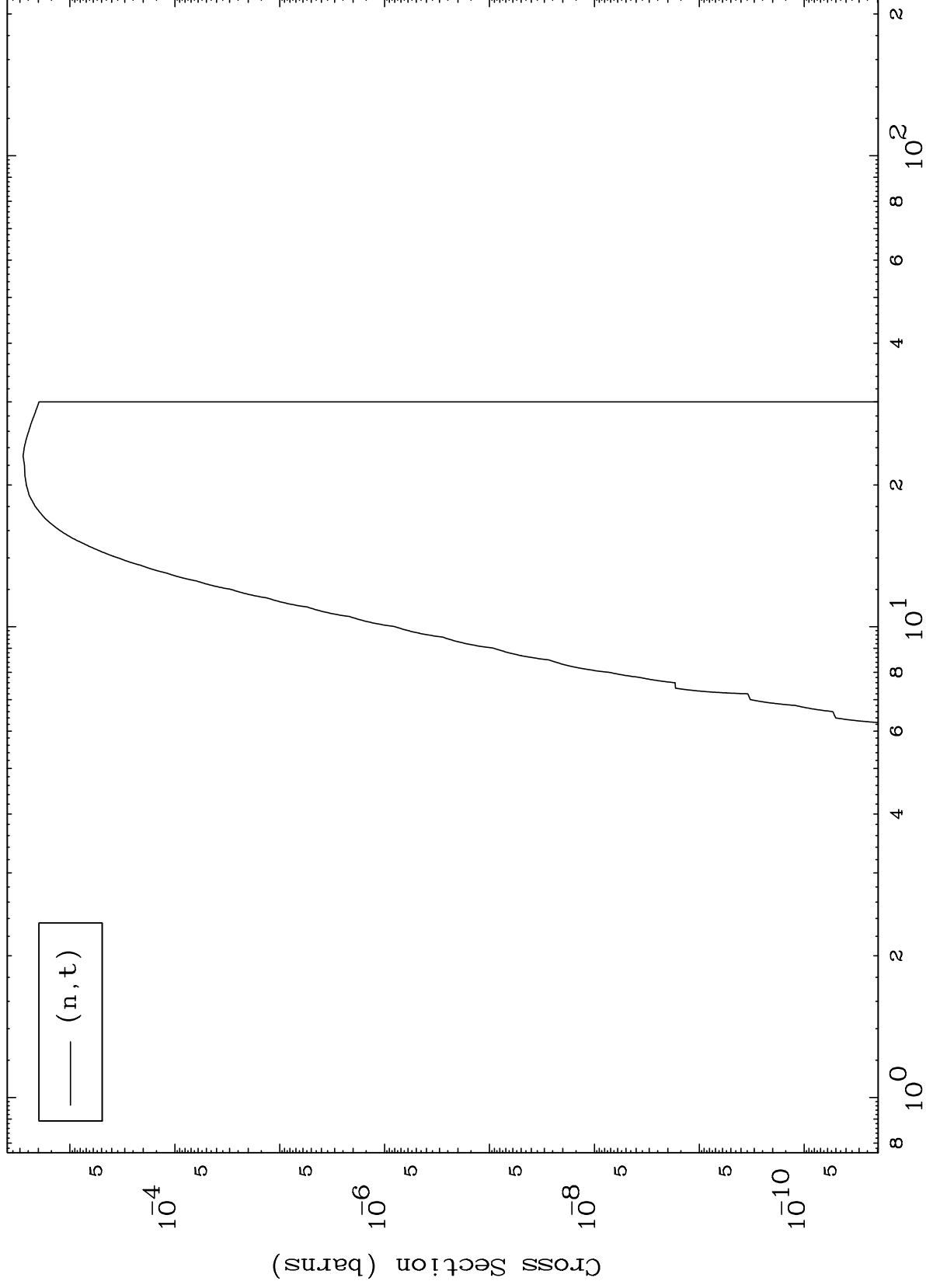




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83-Bi-216

(n,t) Levels
293 Kelvin Cross Sections



83-Bi-216

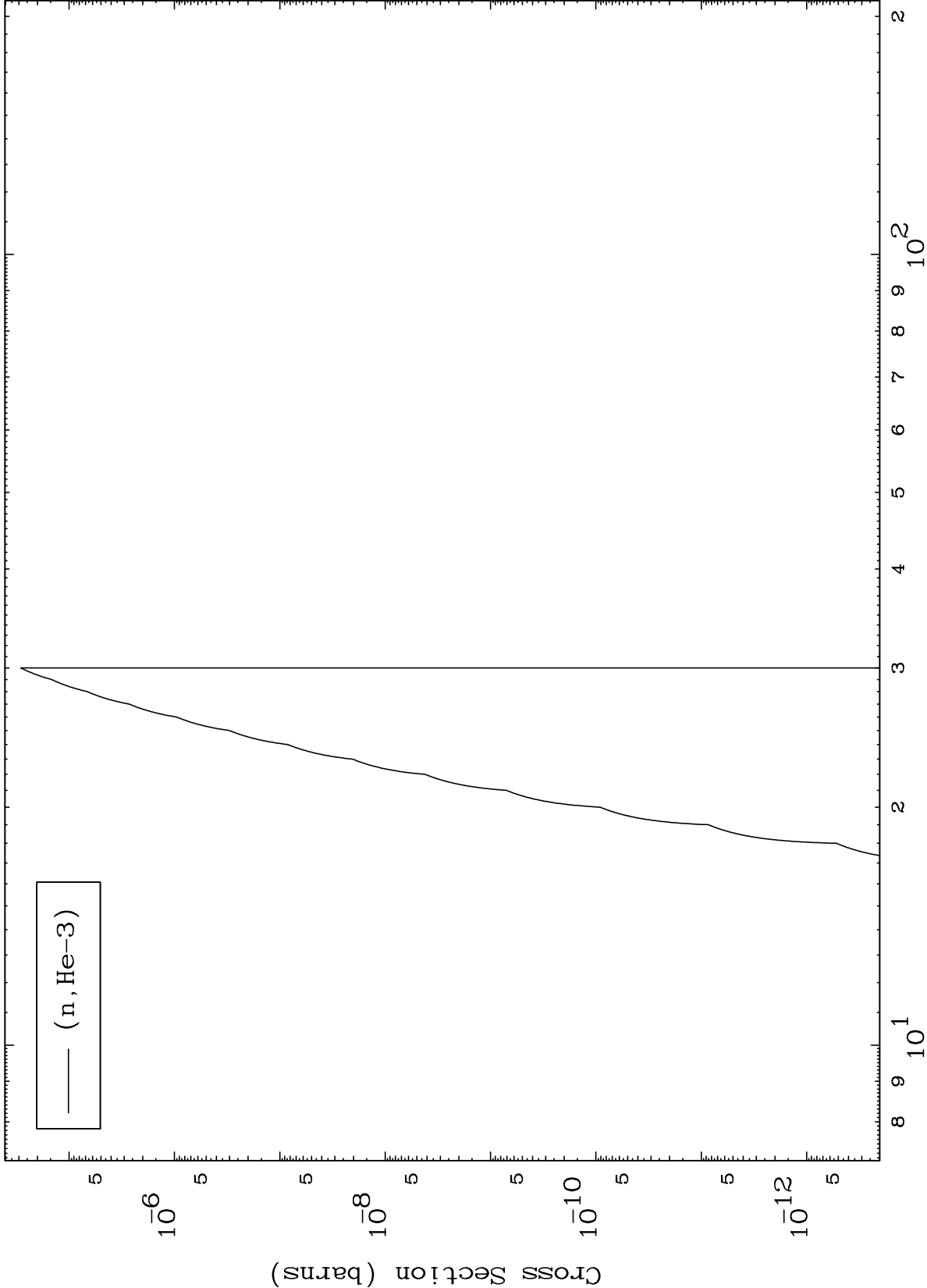
Incident Energy (MeV)

15

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(n,He3) Levels
293 Kelvin Cross Sections

83-Bi-216



16

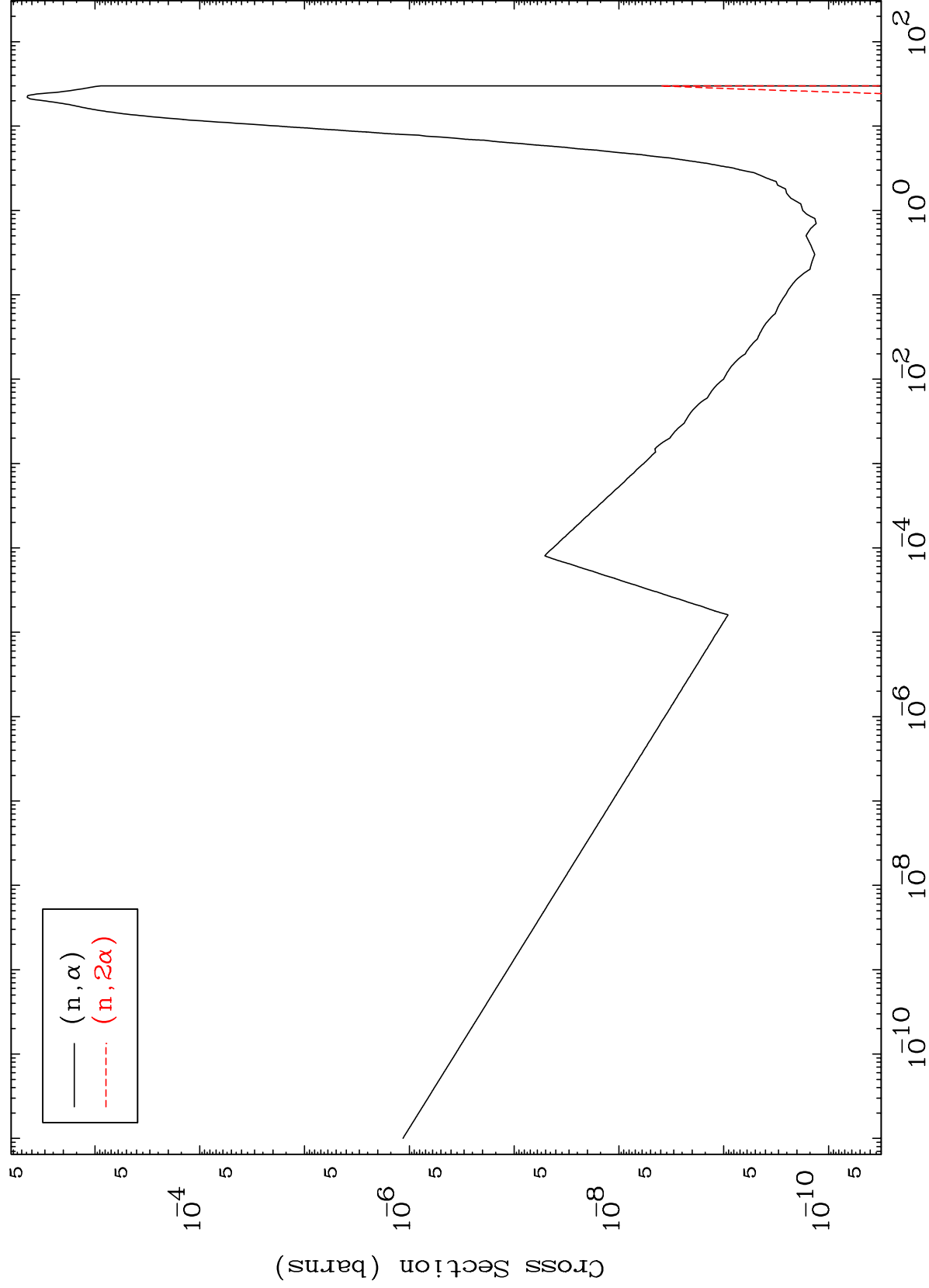
Incident Energy (MeV)

83-Bi-216

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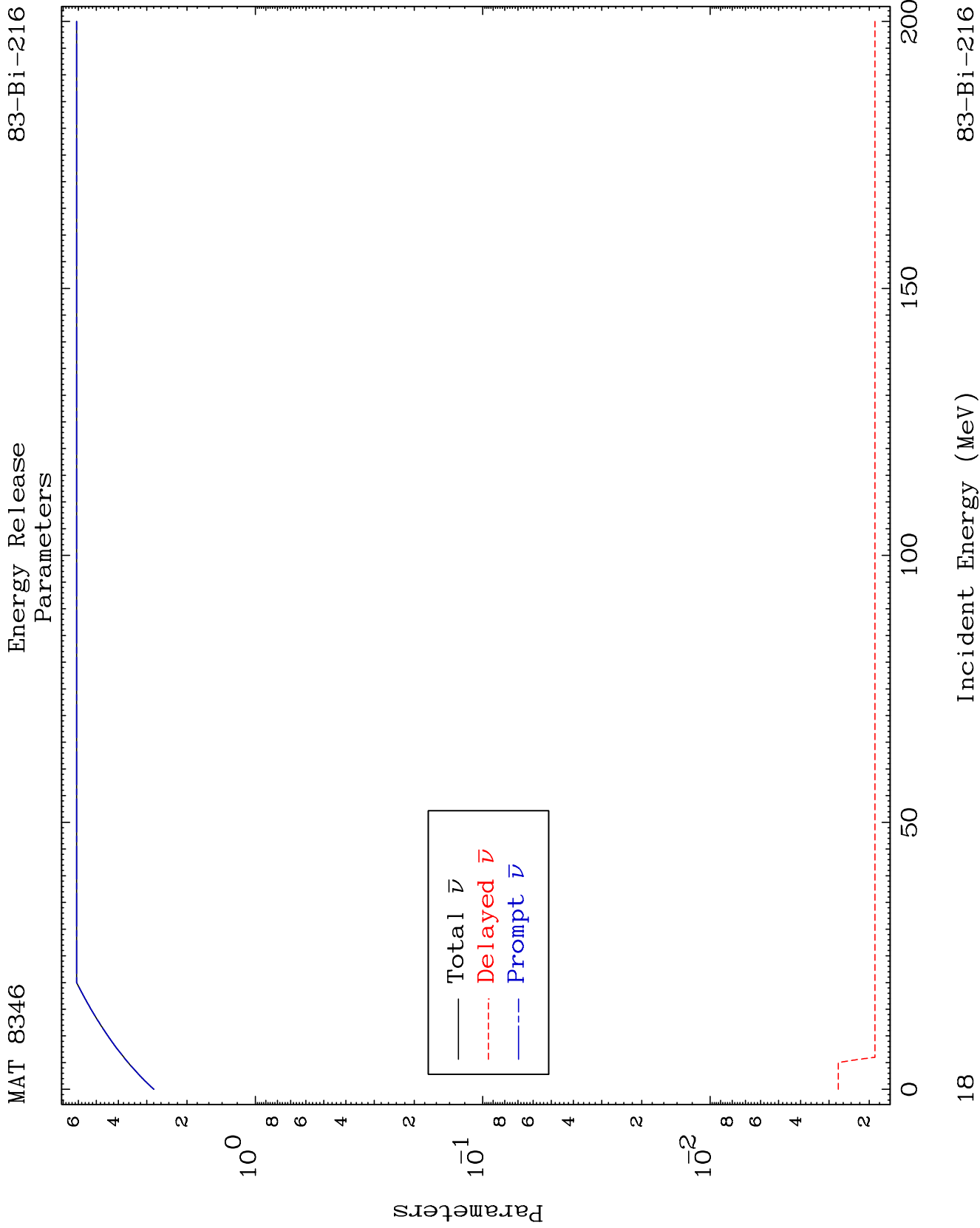
83-Bi-216

(n, α) Levels
293 Kelvin Cross Sections



17

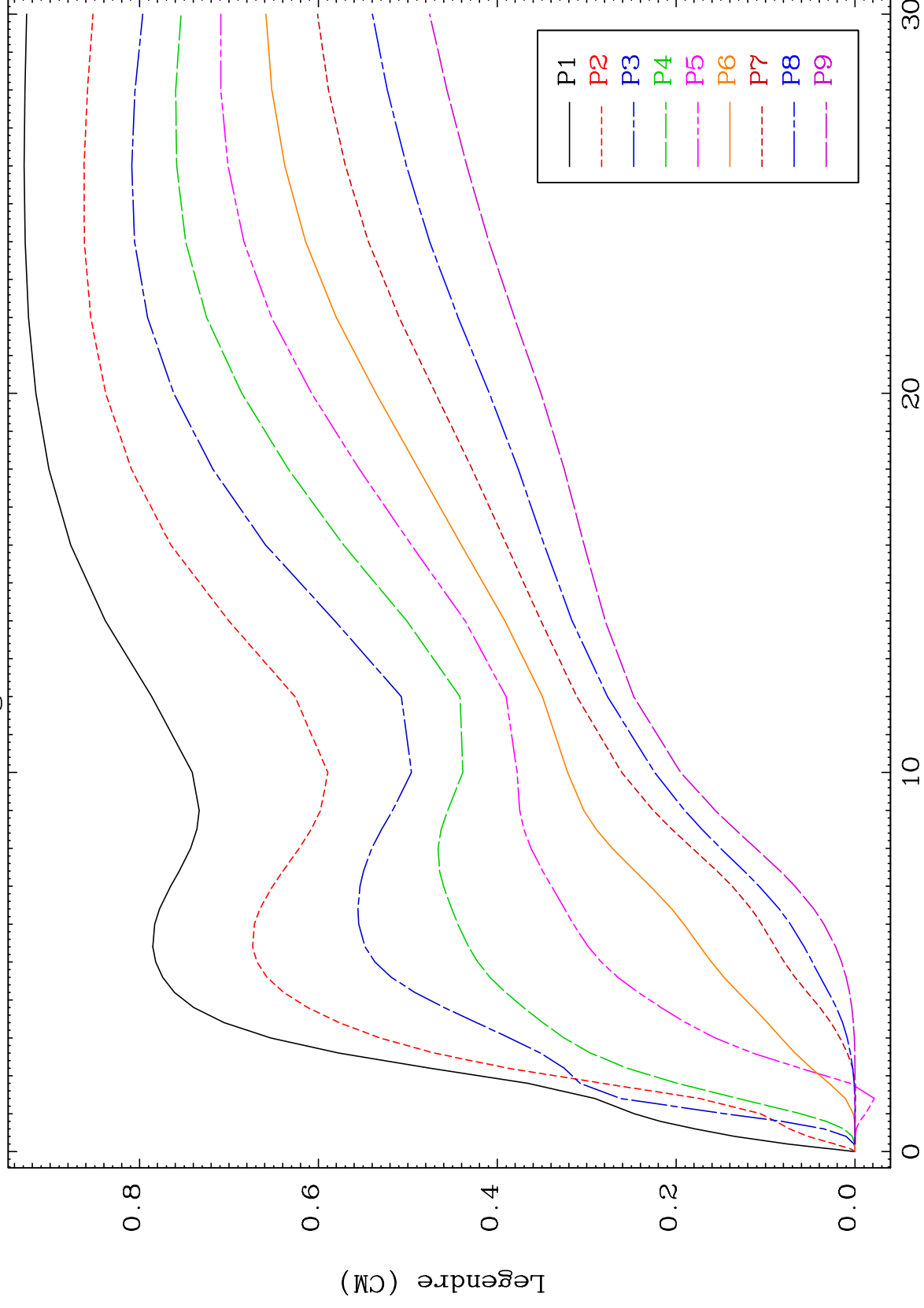
83-Bi-216



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83-Bi-216

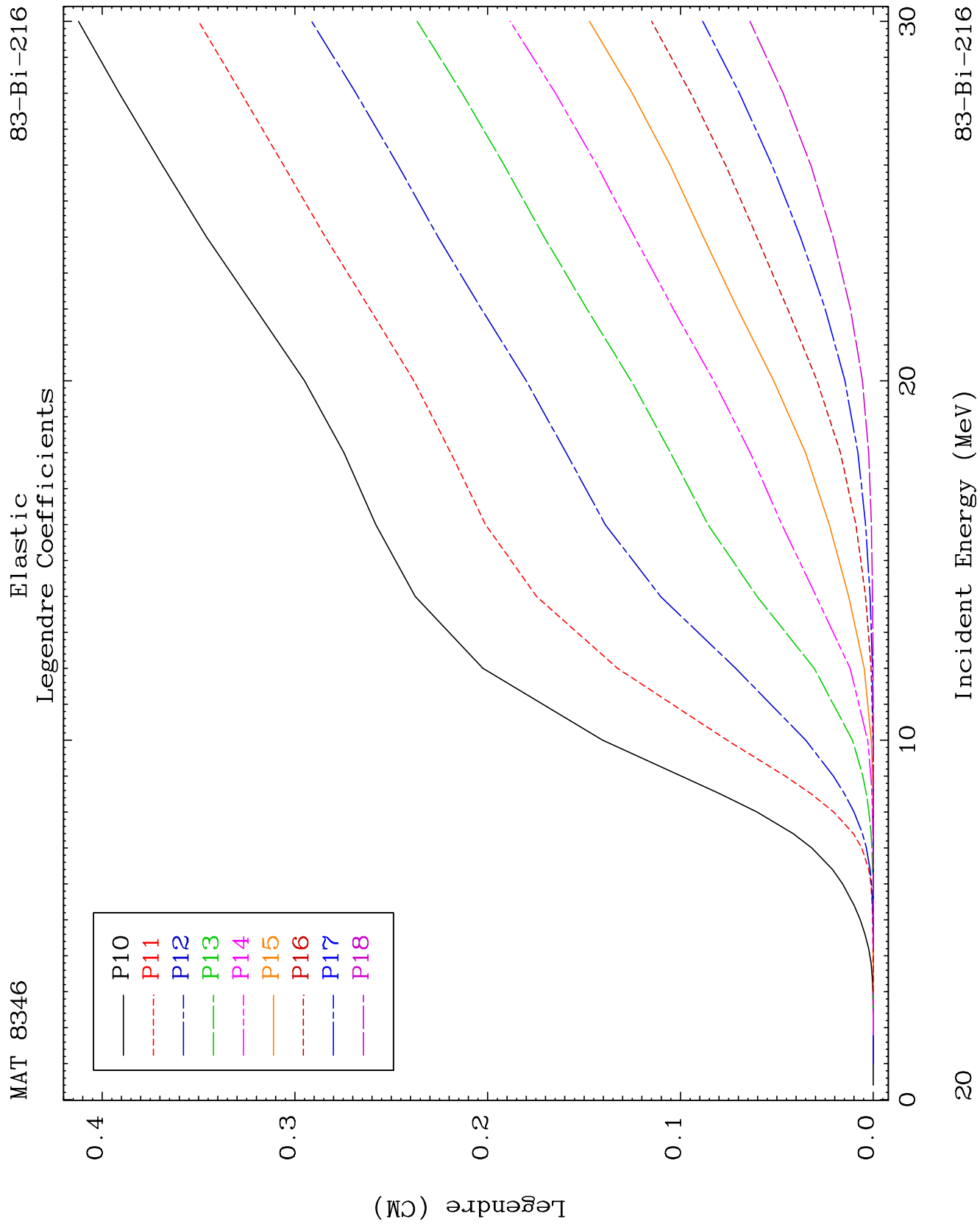
Elastic Legendre Coefficients

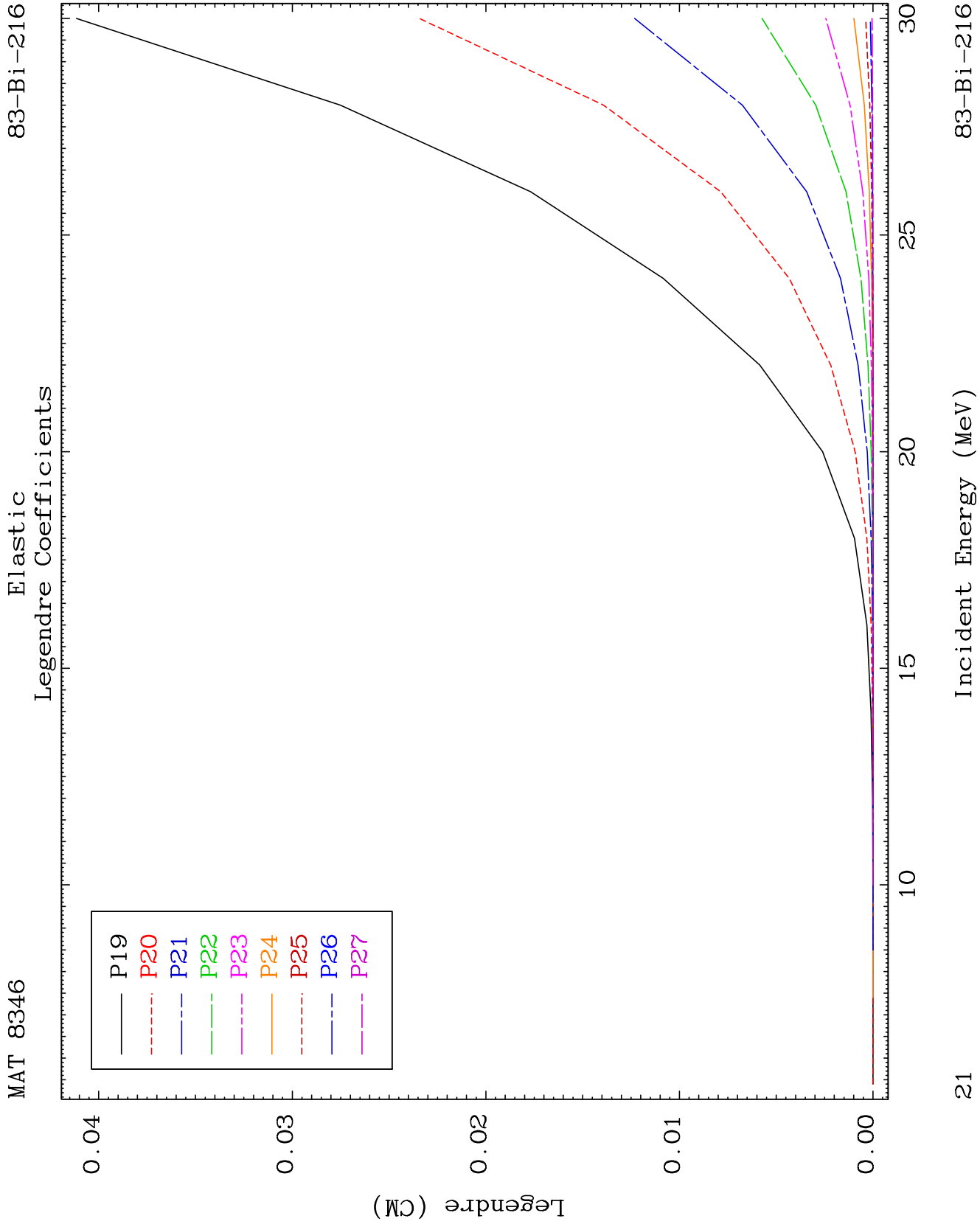


19

Incident Energy (MeV)

83-Bi-216

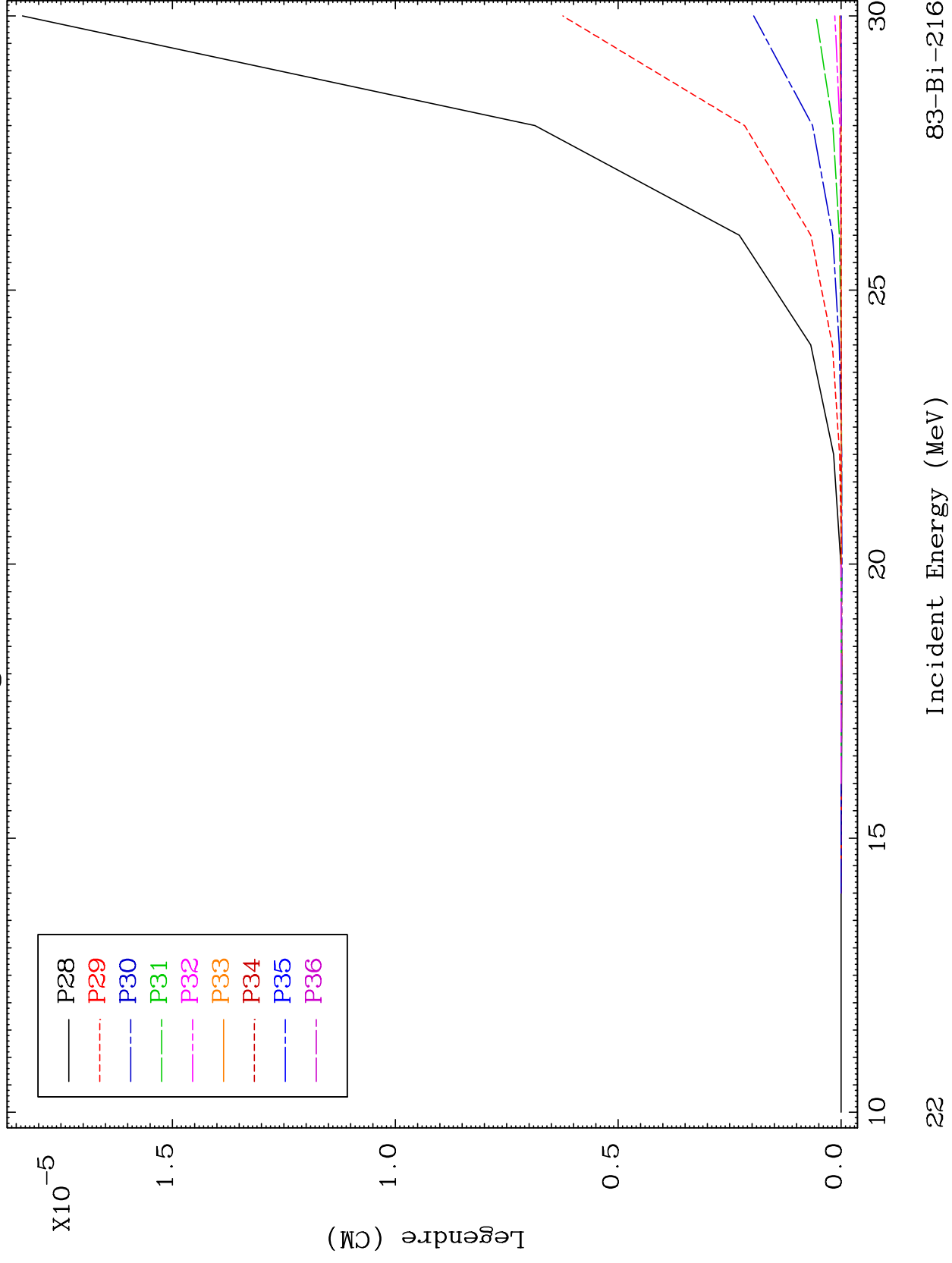


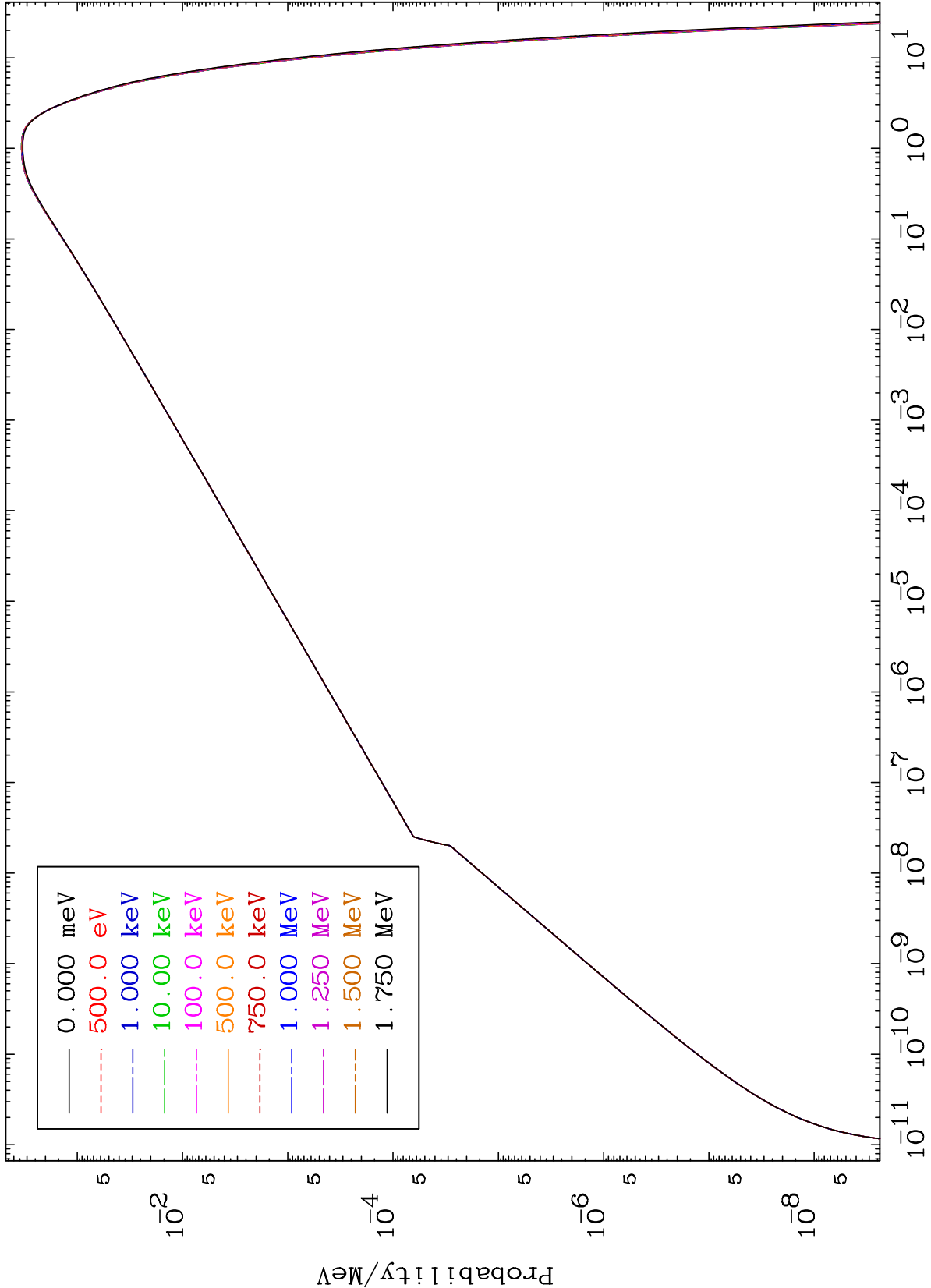


MAT 8346

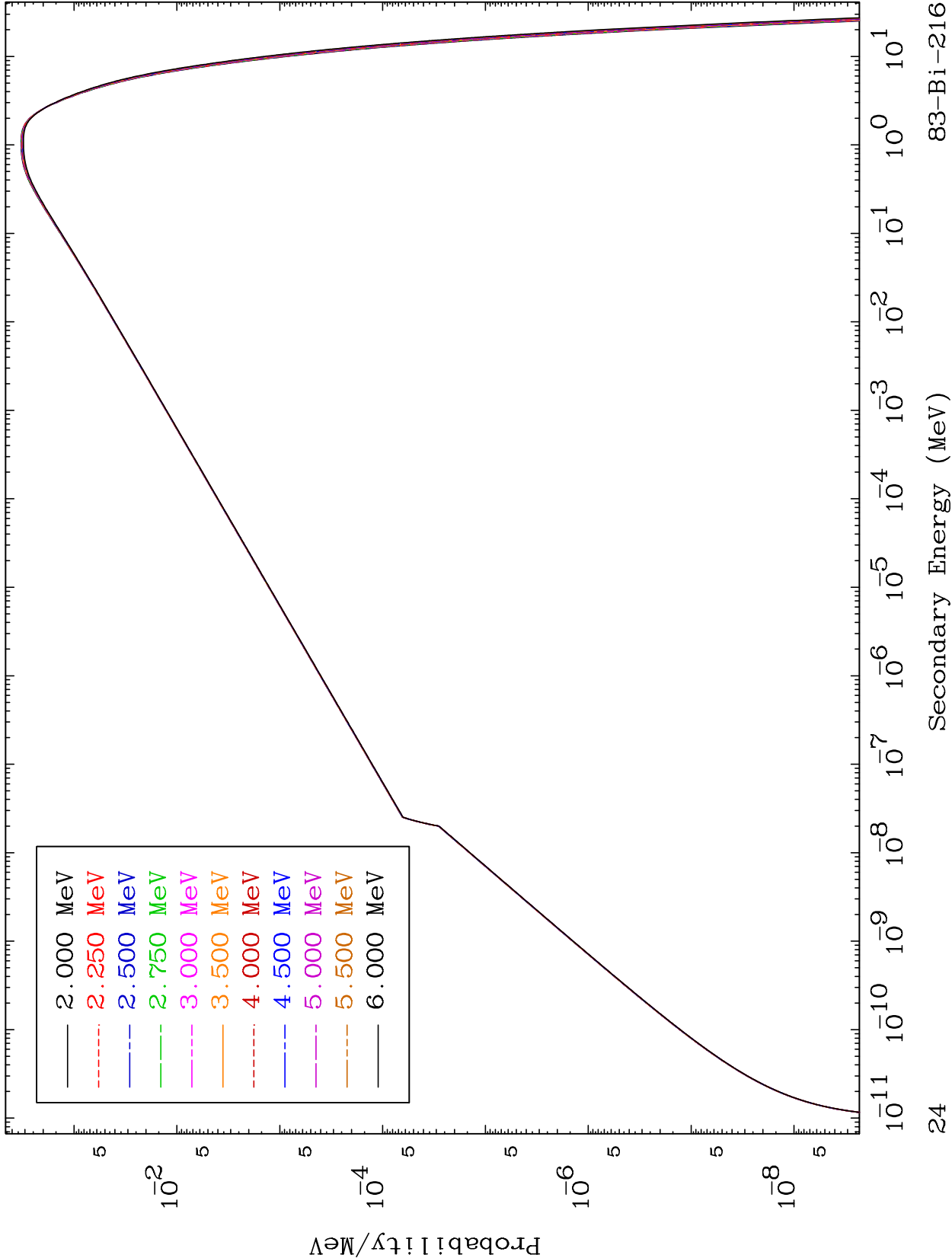
Elastic Legendre Coefficients

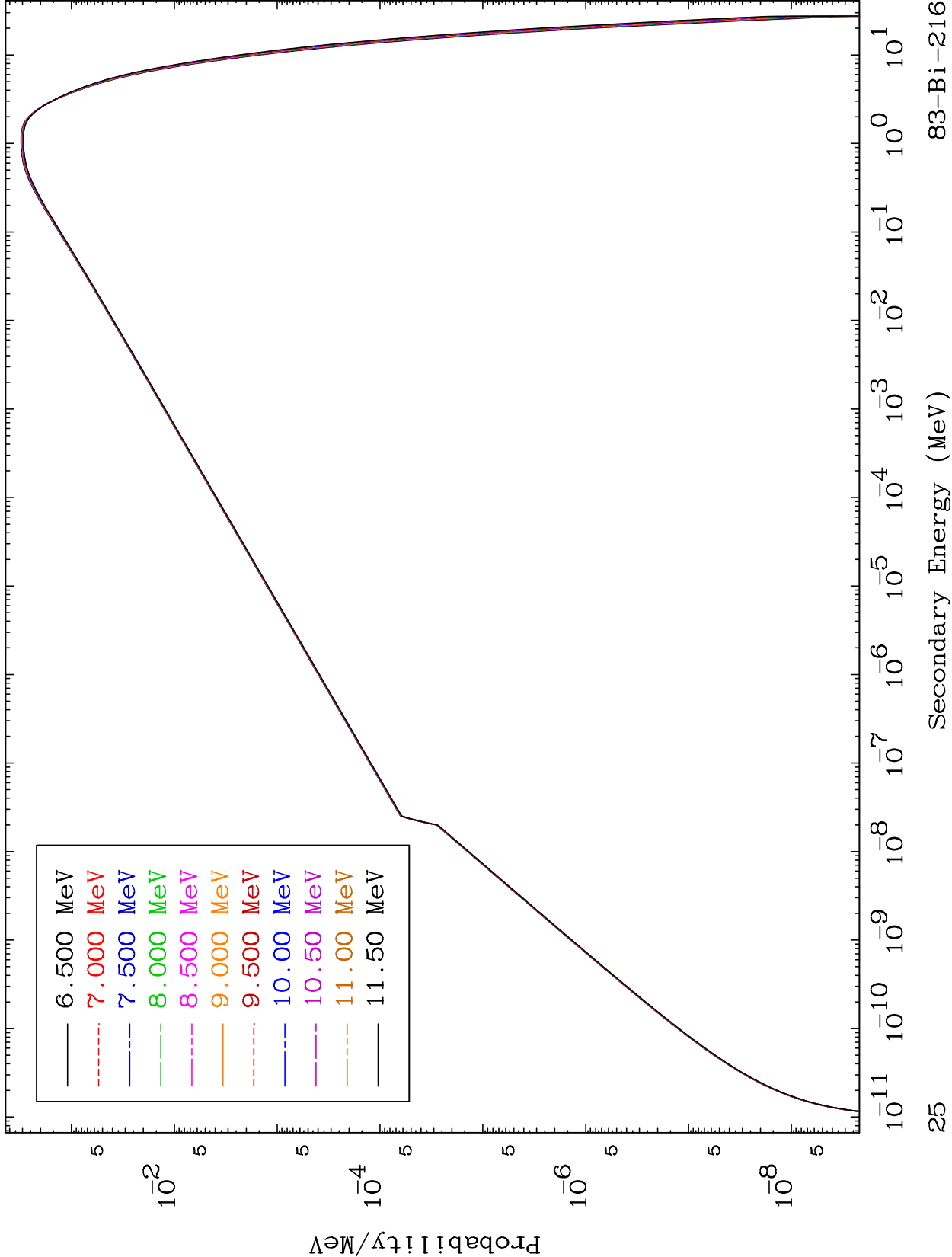
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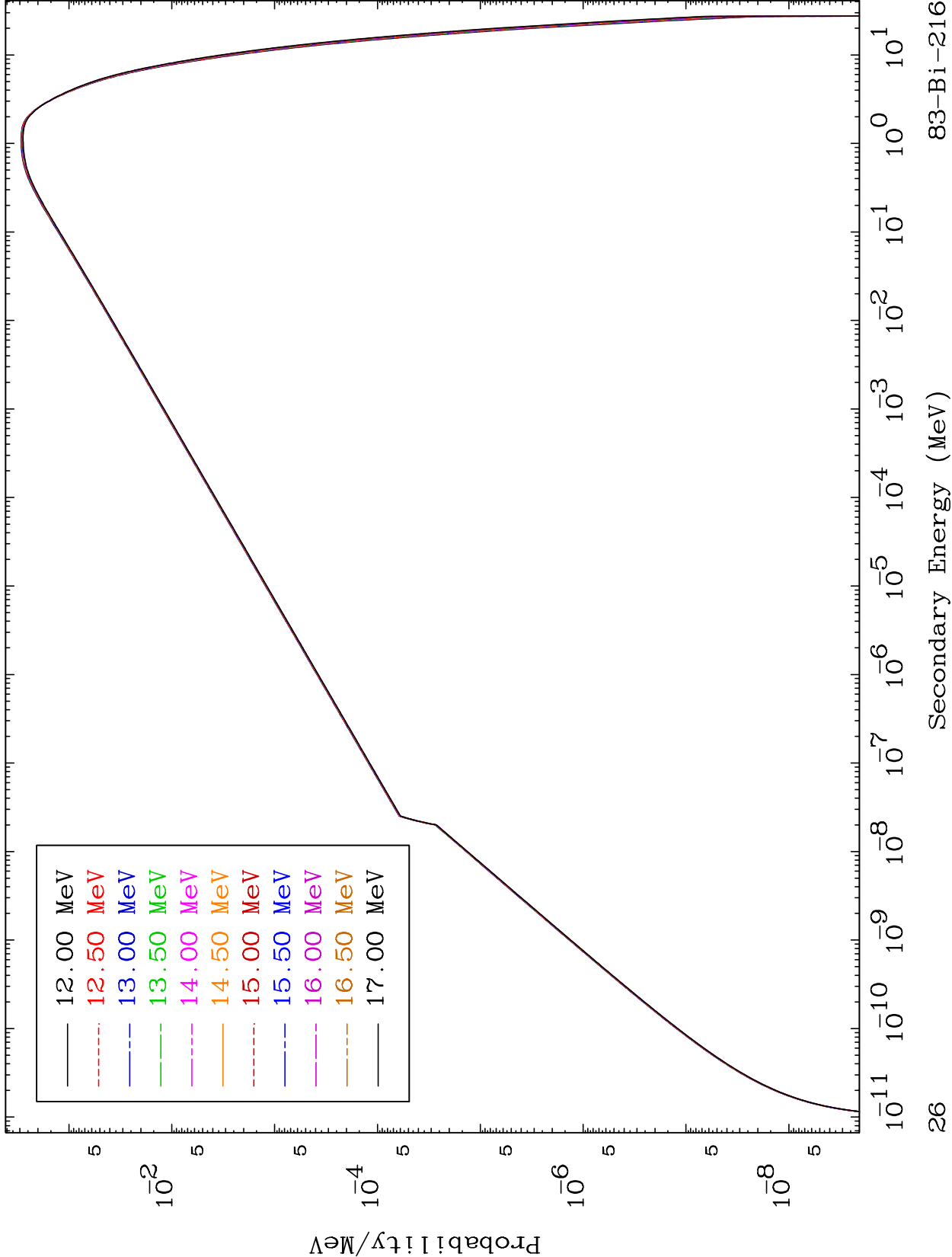


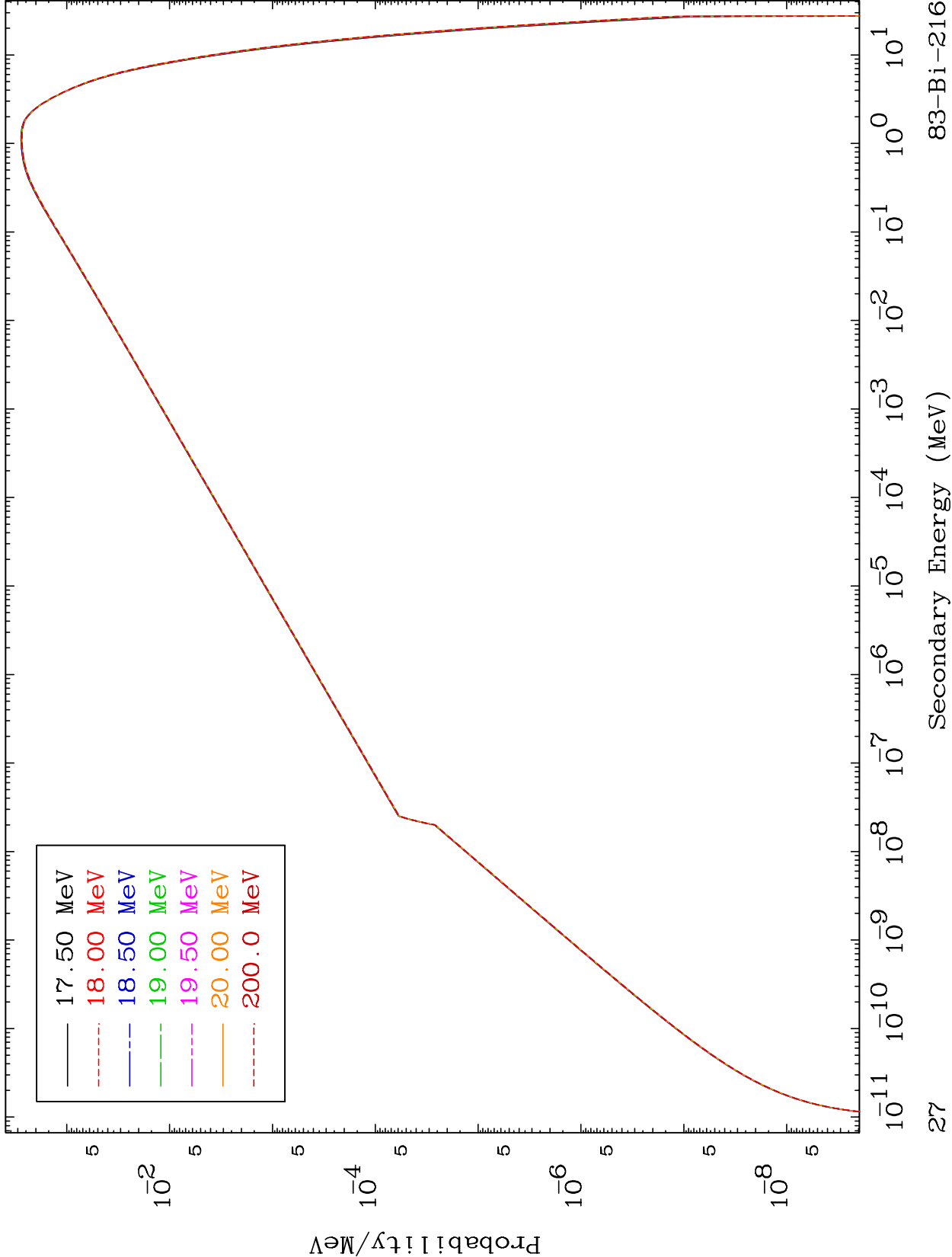


Fission
Energy Distributions

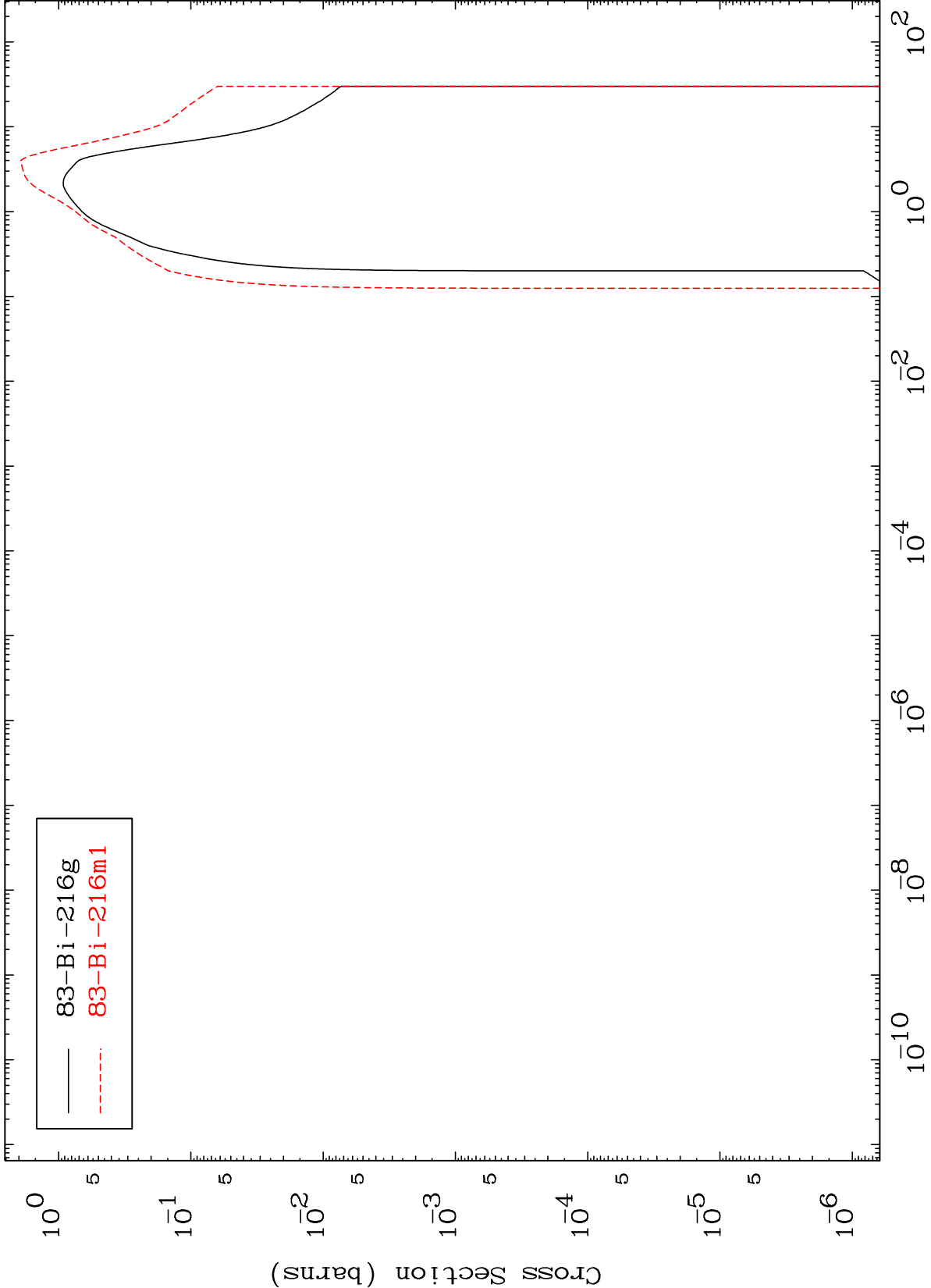








Inelastic
Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n,2n)

