

Program EVALPLOT
(Version 2021-1)

by

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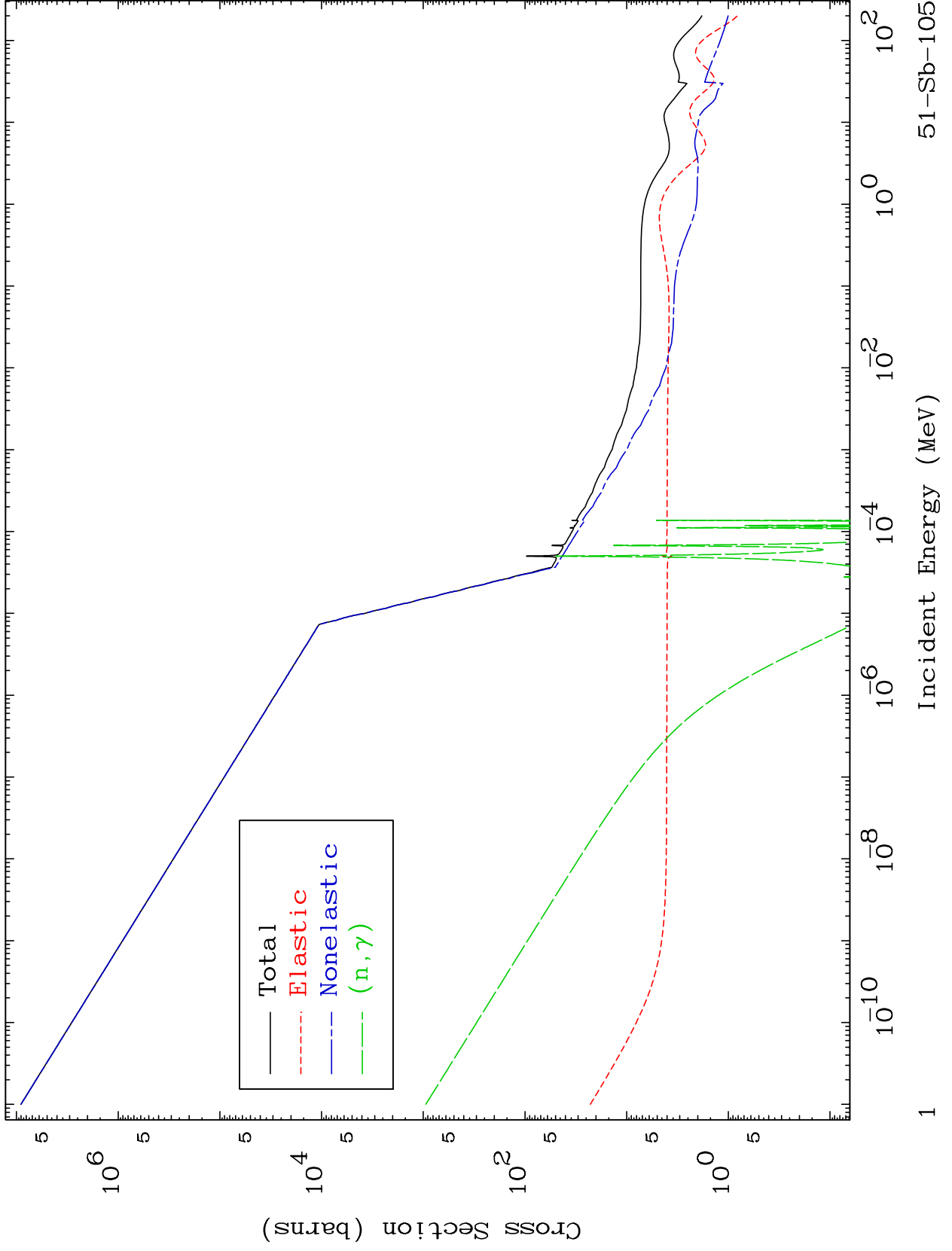
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5077

Neutron Major
293 Kelvin Cross Sections

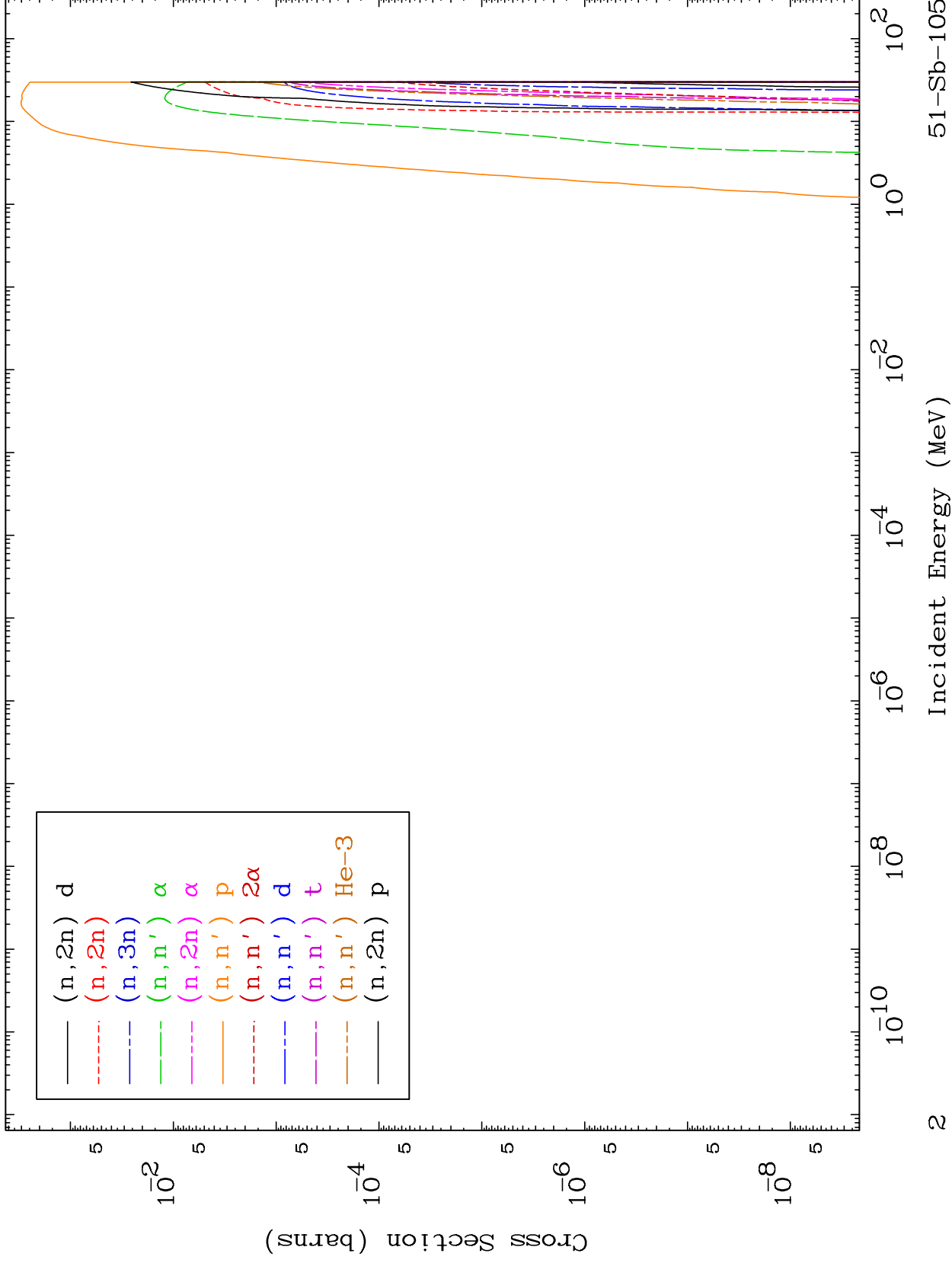
51-Sb-105

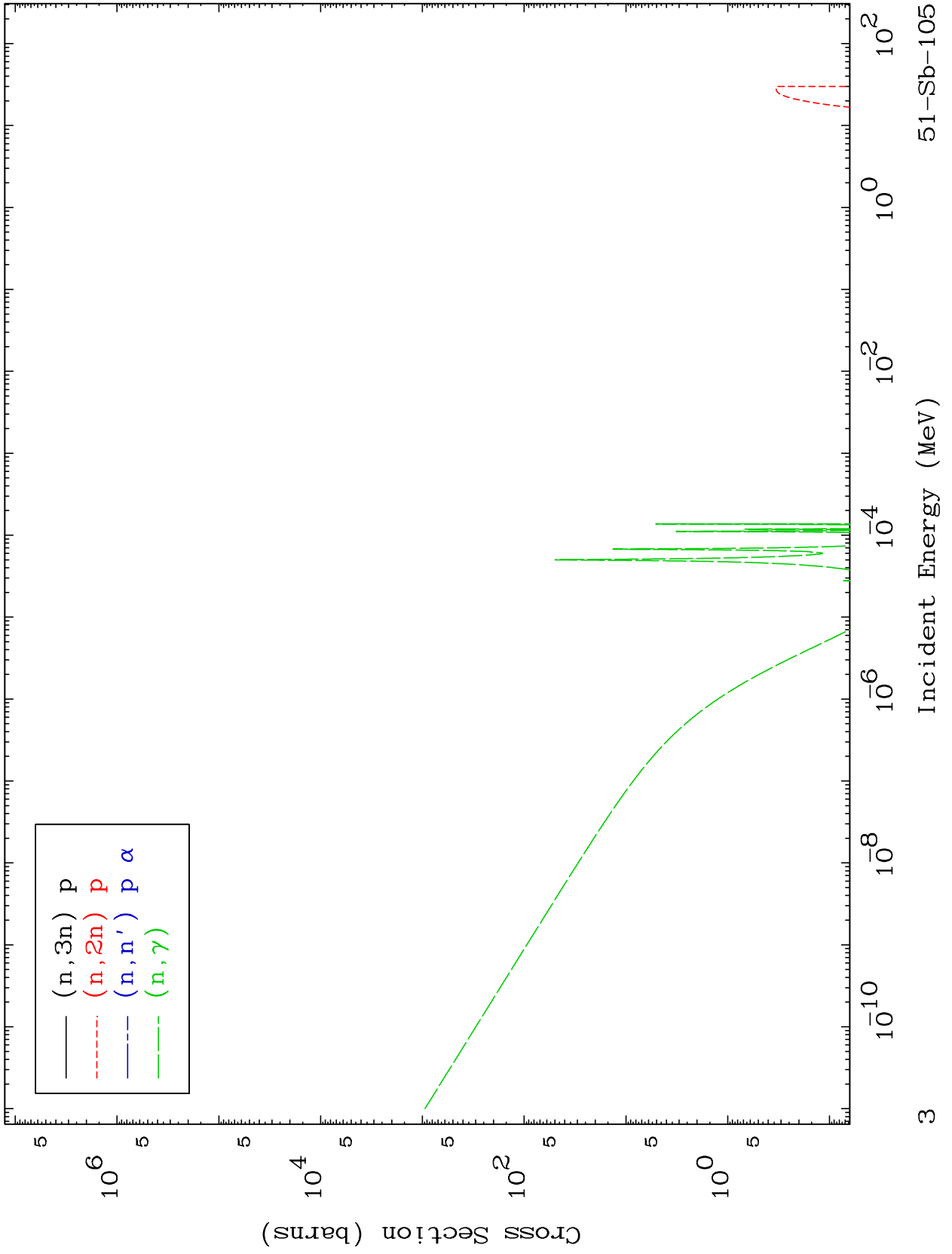


MAT 5077

Neutron Absorption
293 Kelvin Cross Sections

51-Sb-105

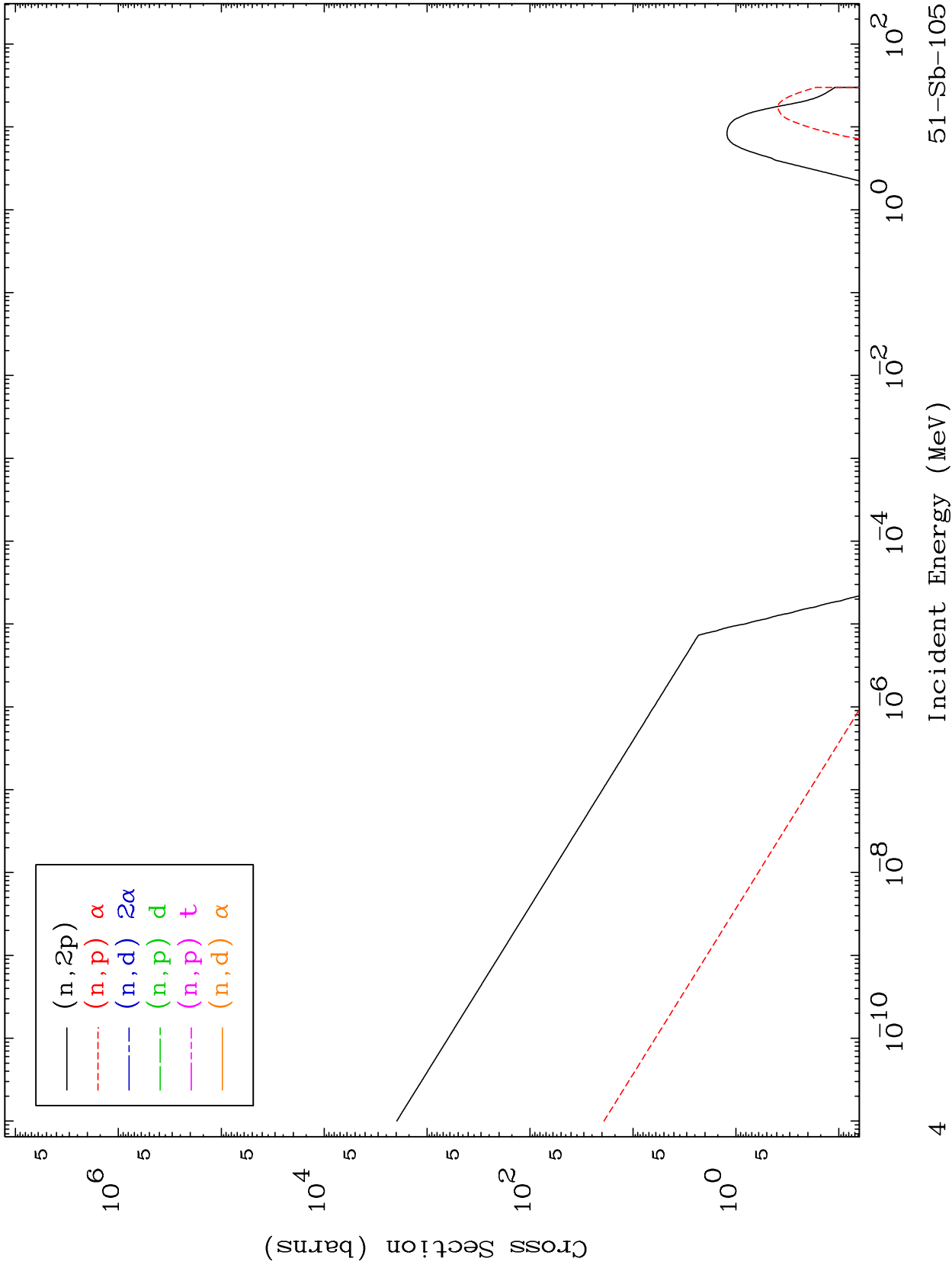




MAT 5077

Neutron Absorption
293 Kelvin Cross Sections

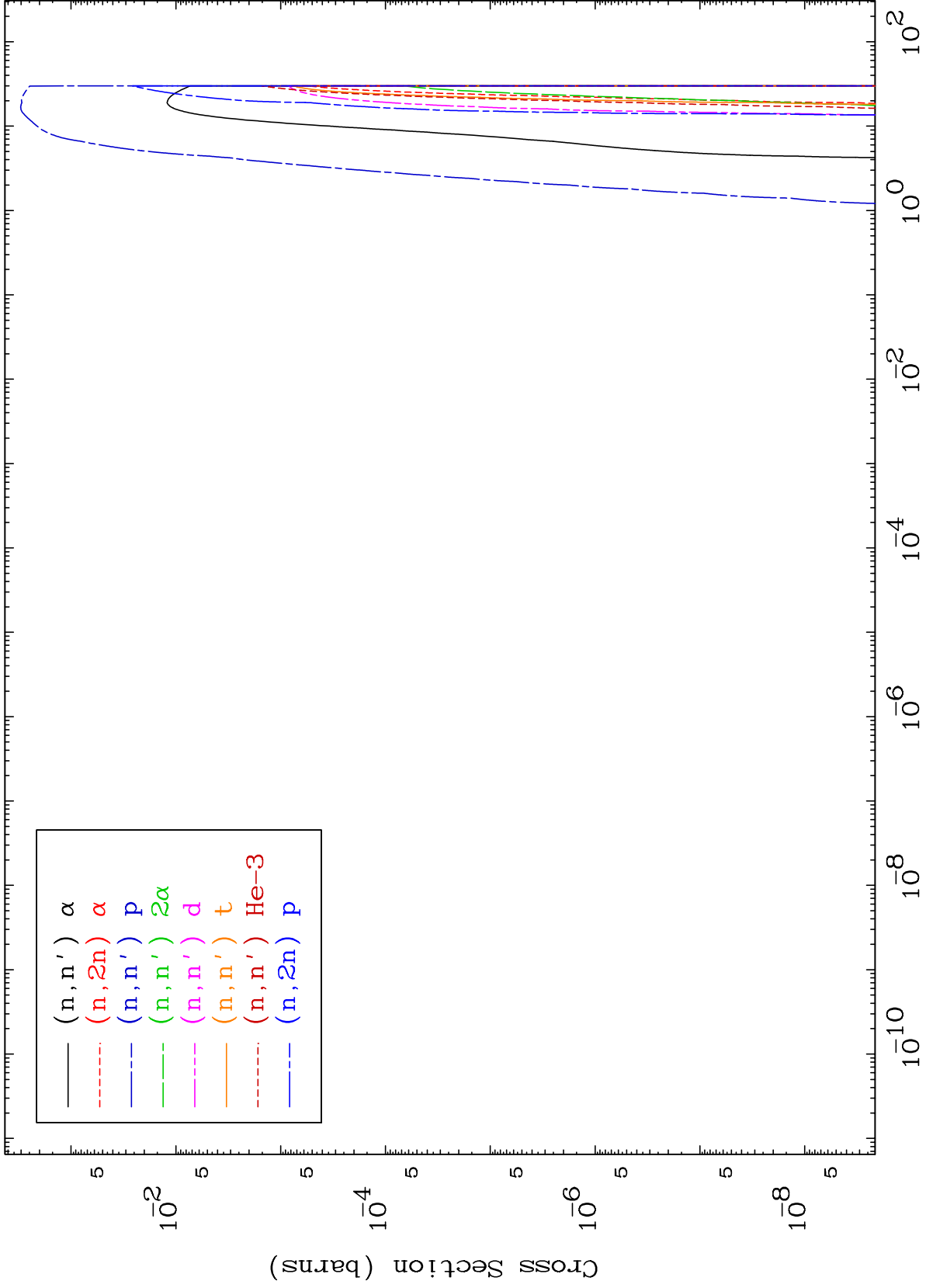
51-Sb-105



MAT 5077

Charged Particle
293 Kelvin Cross Sections

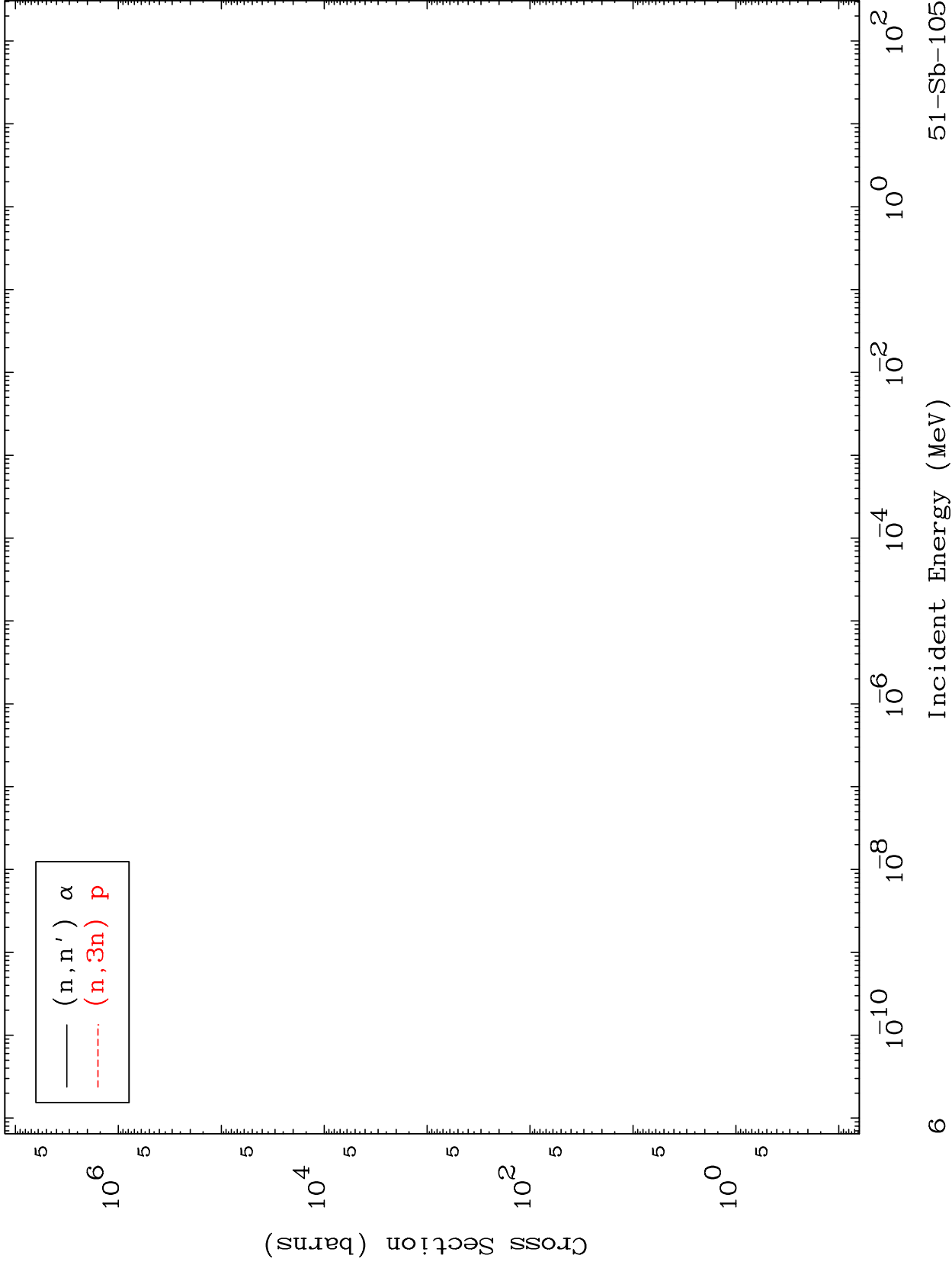
51-Sb-105



MAT 5077

Charged Particle
293 Kelvin Cross Sections

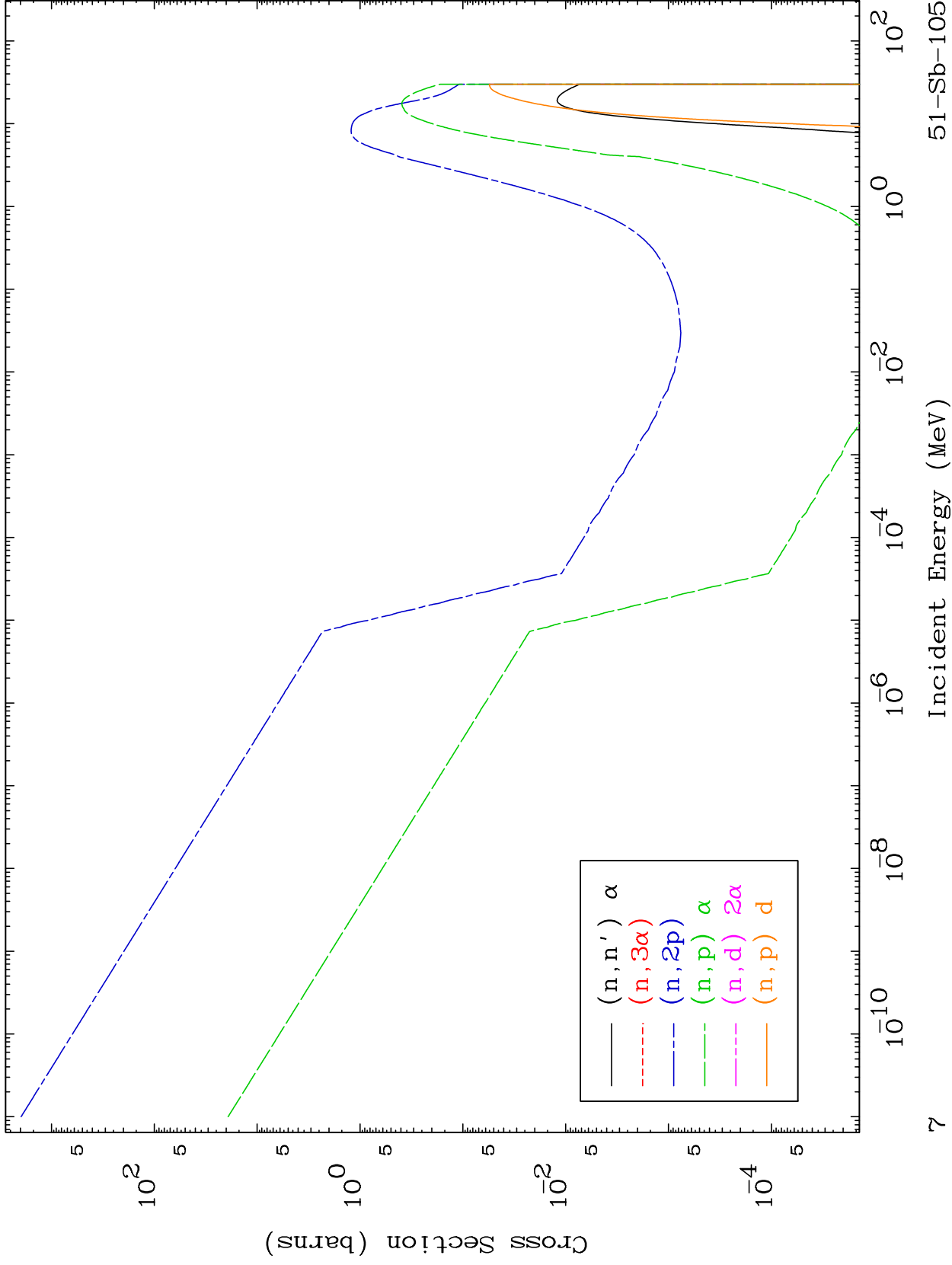
51-Sb-105



MAT 50777

Charged Particle
293 Kelvin Cross Sections

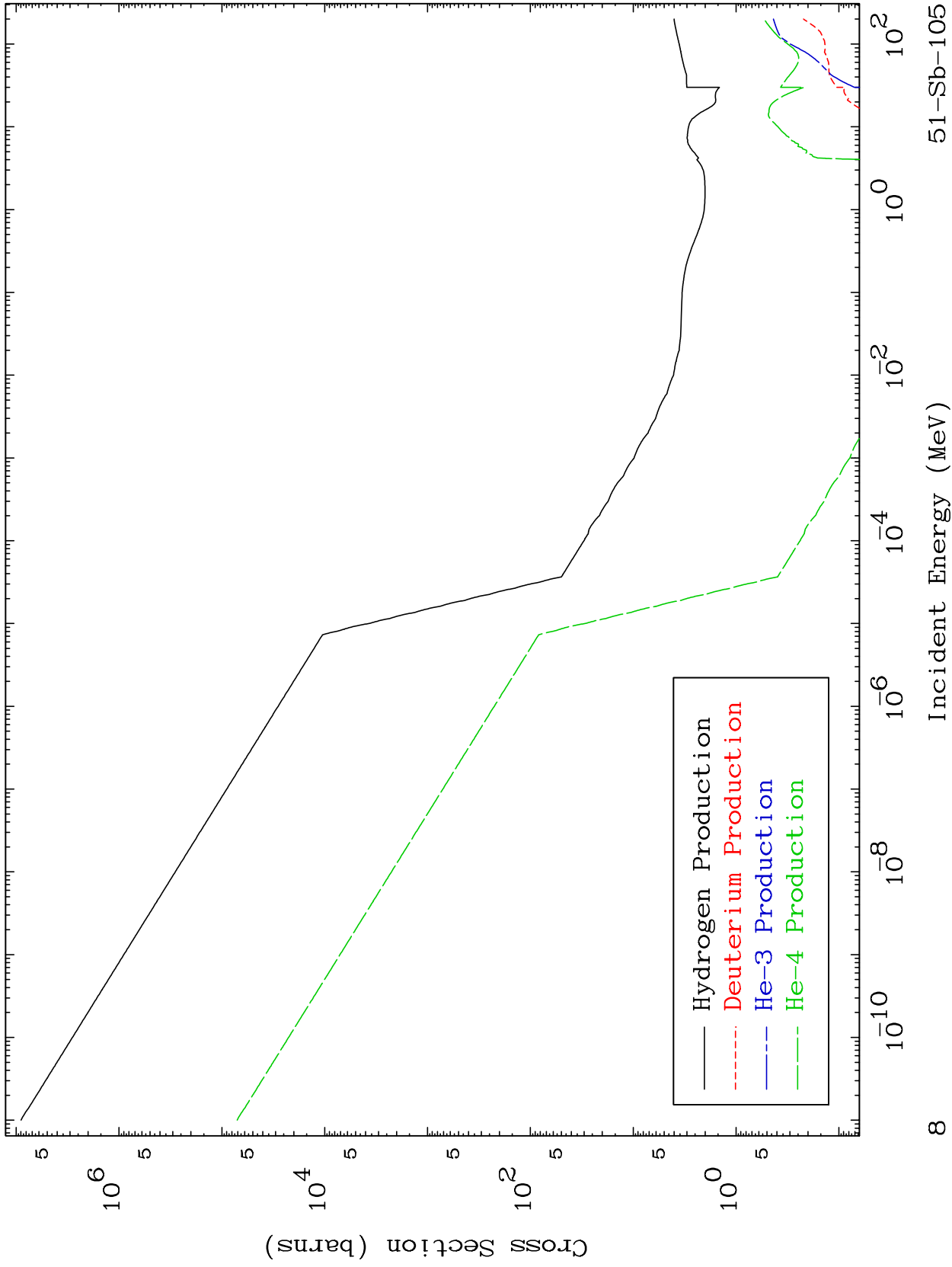
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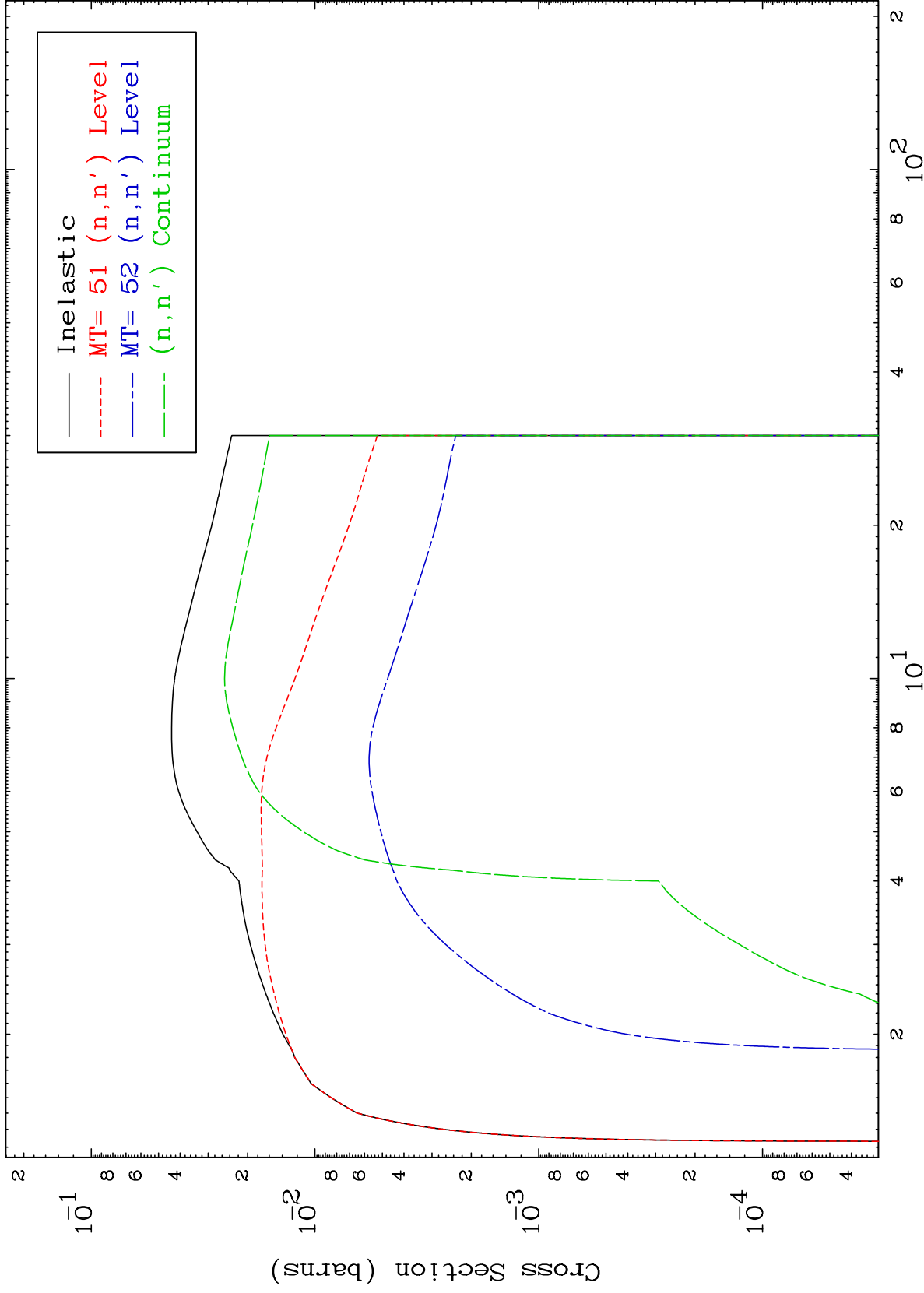


MAT 50777

Particle Production
293 Kelvin Cross Sections

51-Sb-105

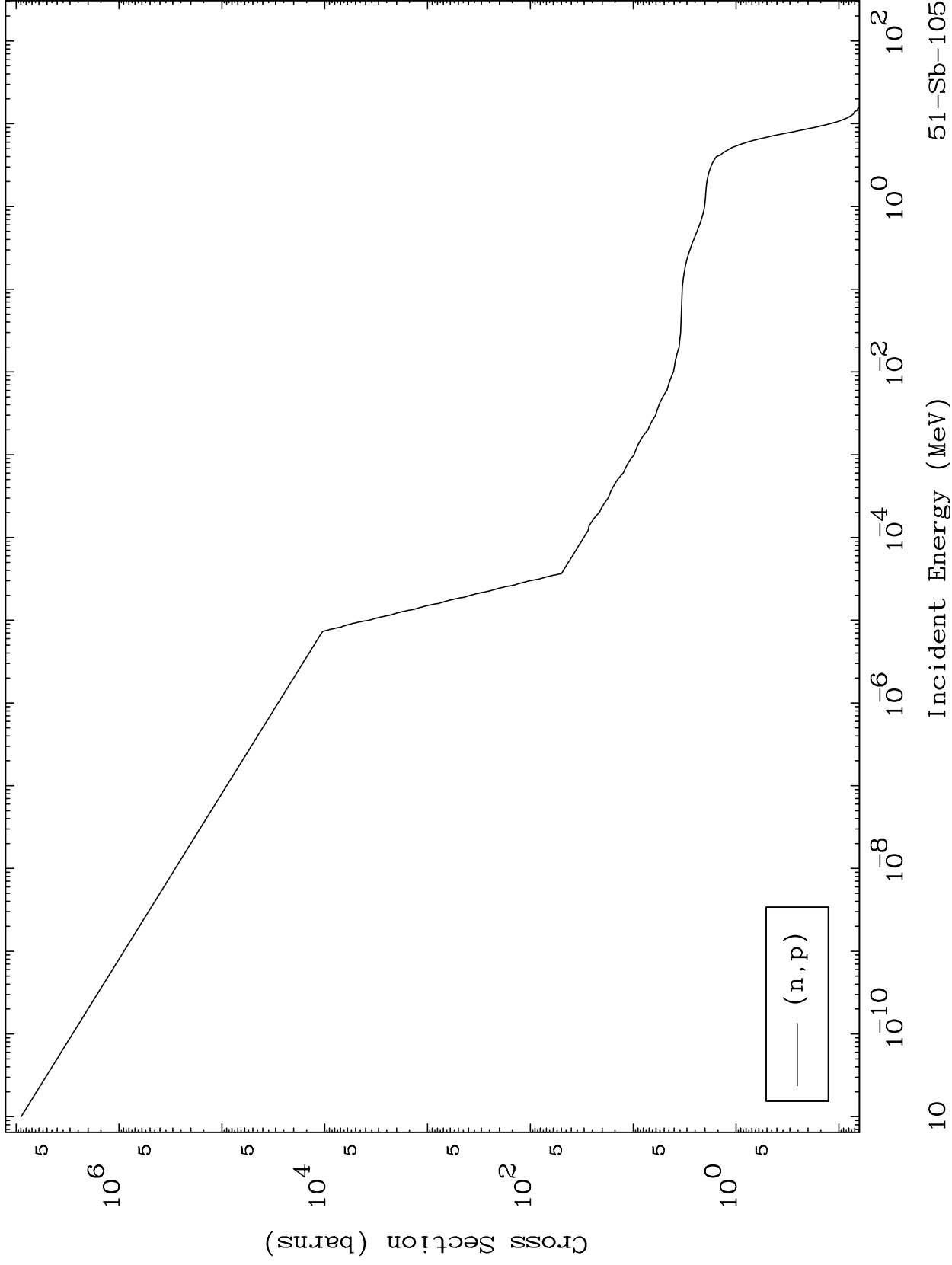




MAT 50777

(n,p) Levels
293 Kelvin Cross Sections

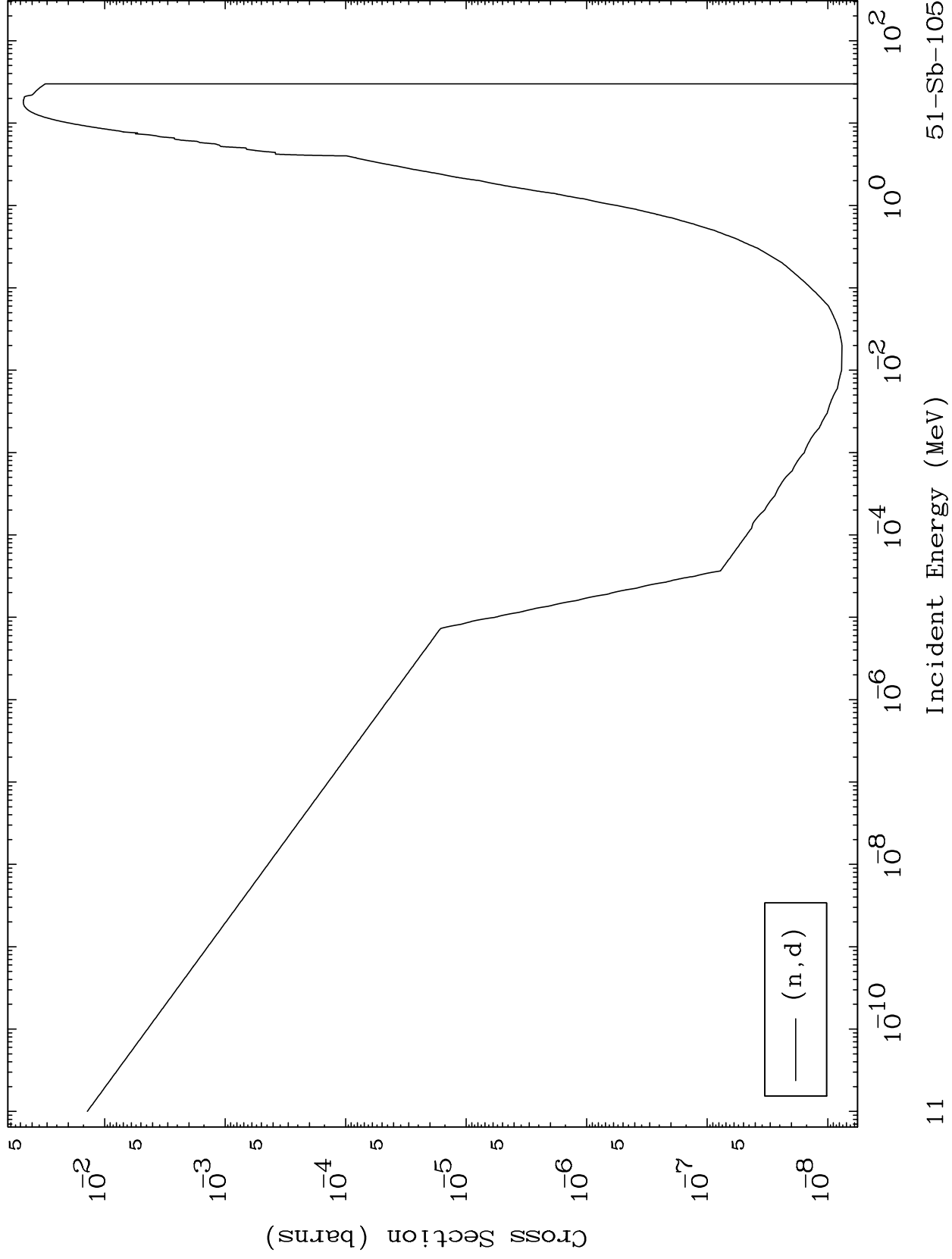
51-Sb-105



MAT 50777

(n,d) Levels
293 Kelvin Cross Sections

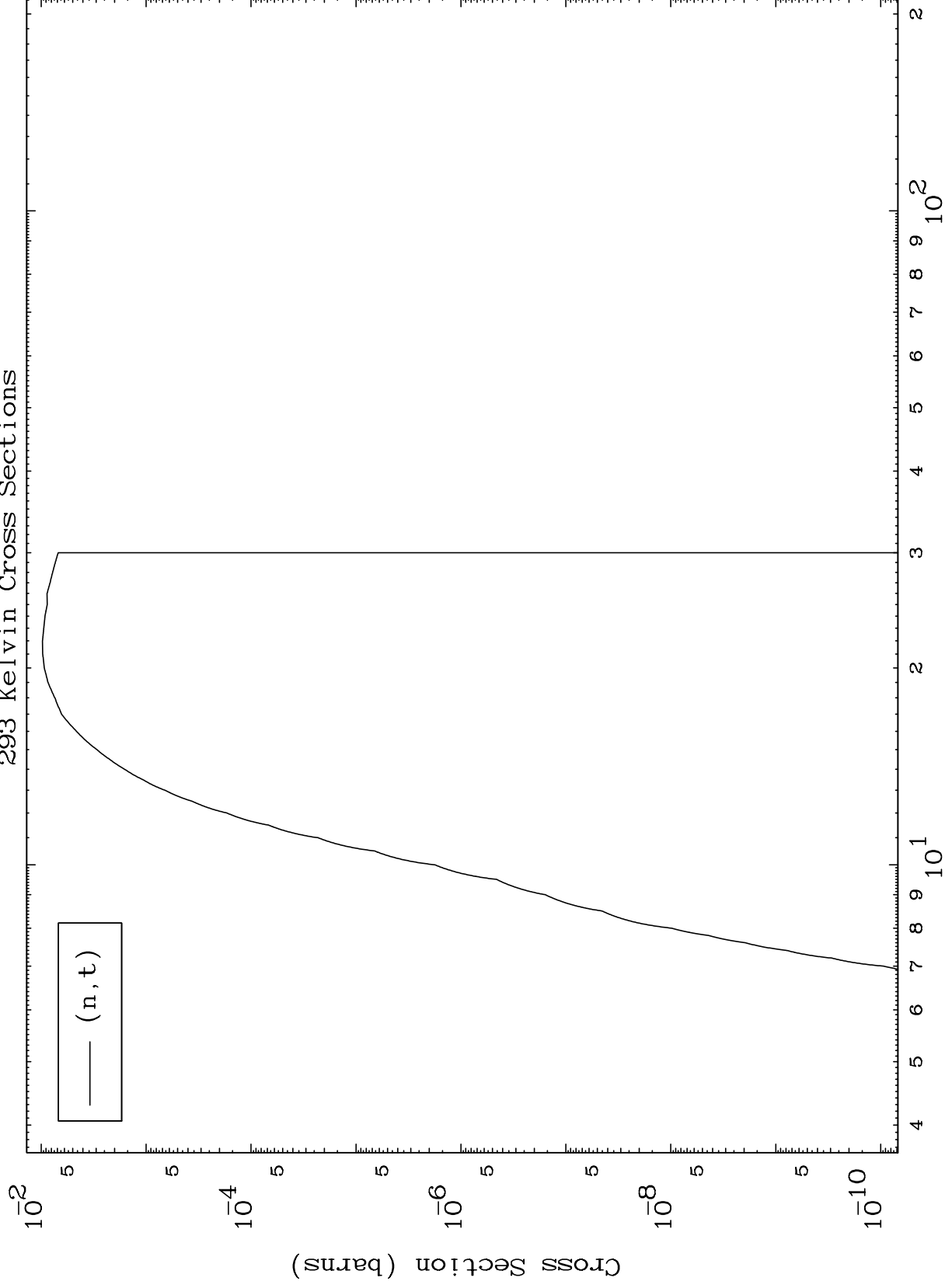
51-Sb-105



MAT 50777

(n,t) Levels
293 Kelvin Cross Sections

51-Sb-105



12

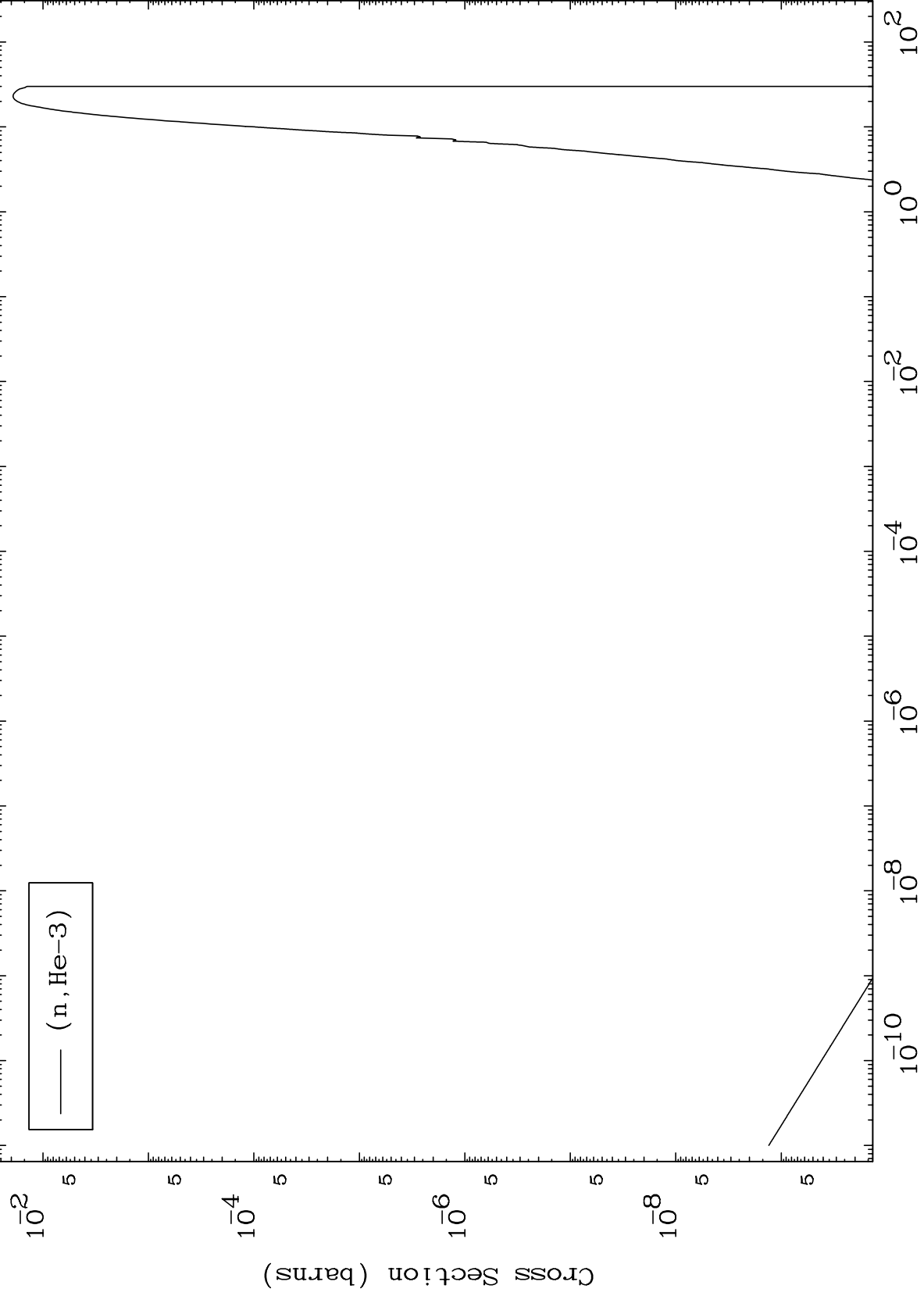
Incident Energy (MeV)

51-Sb-105

MAT 5077

(n,He3) Levels
293 Kelvin Cross Sections

51-Sb-105



13

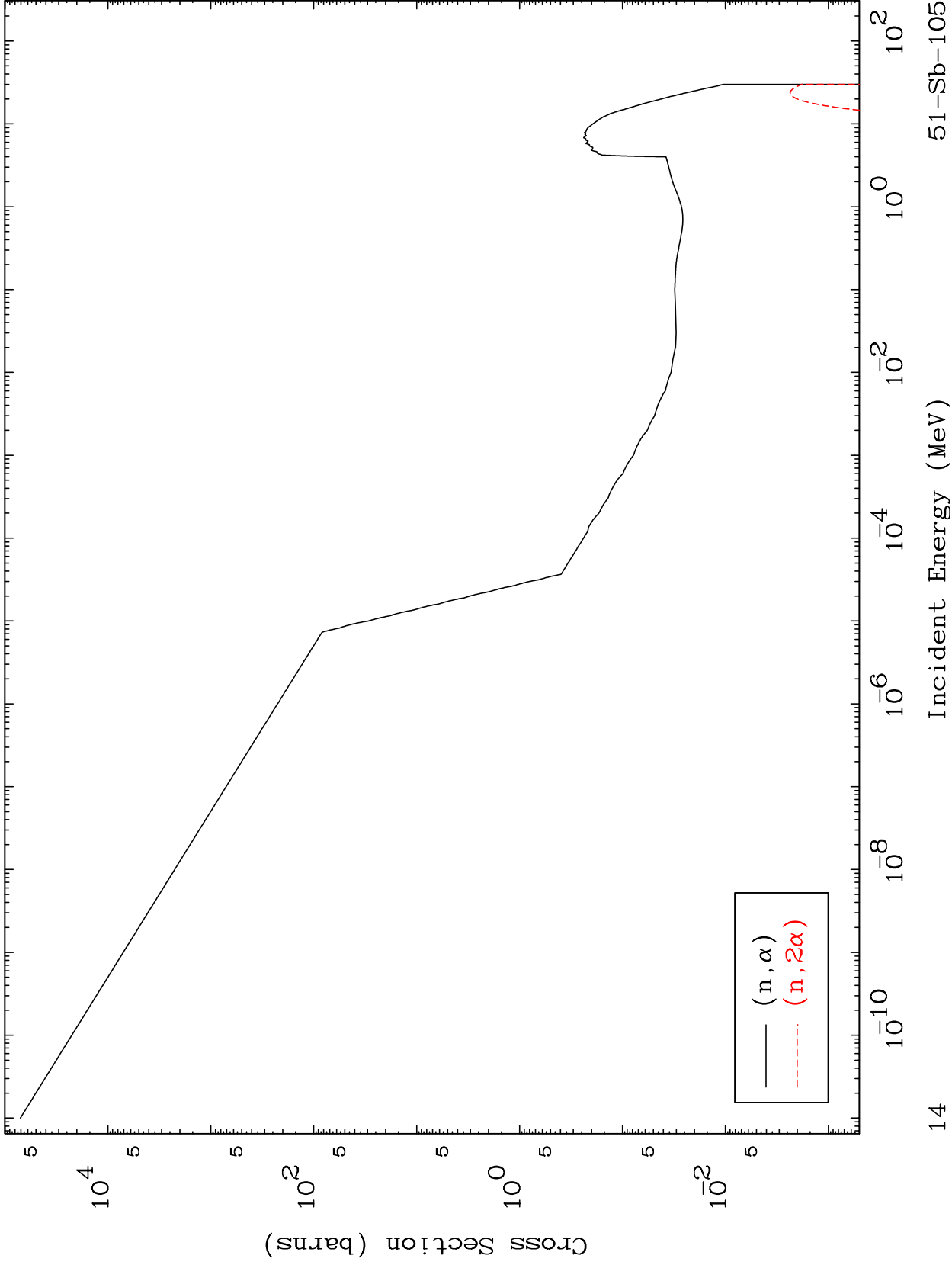
Incident Energy (MeV)

51-Sb-105

MAT 50777

(n,α) Levels
293 Kelvin Cross Sections

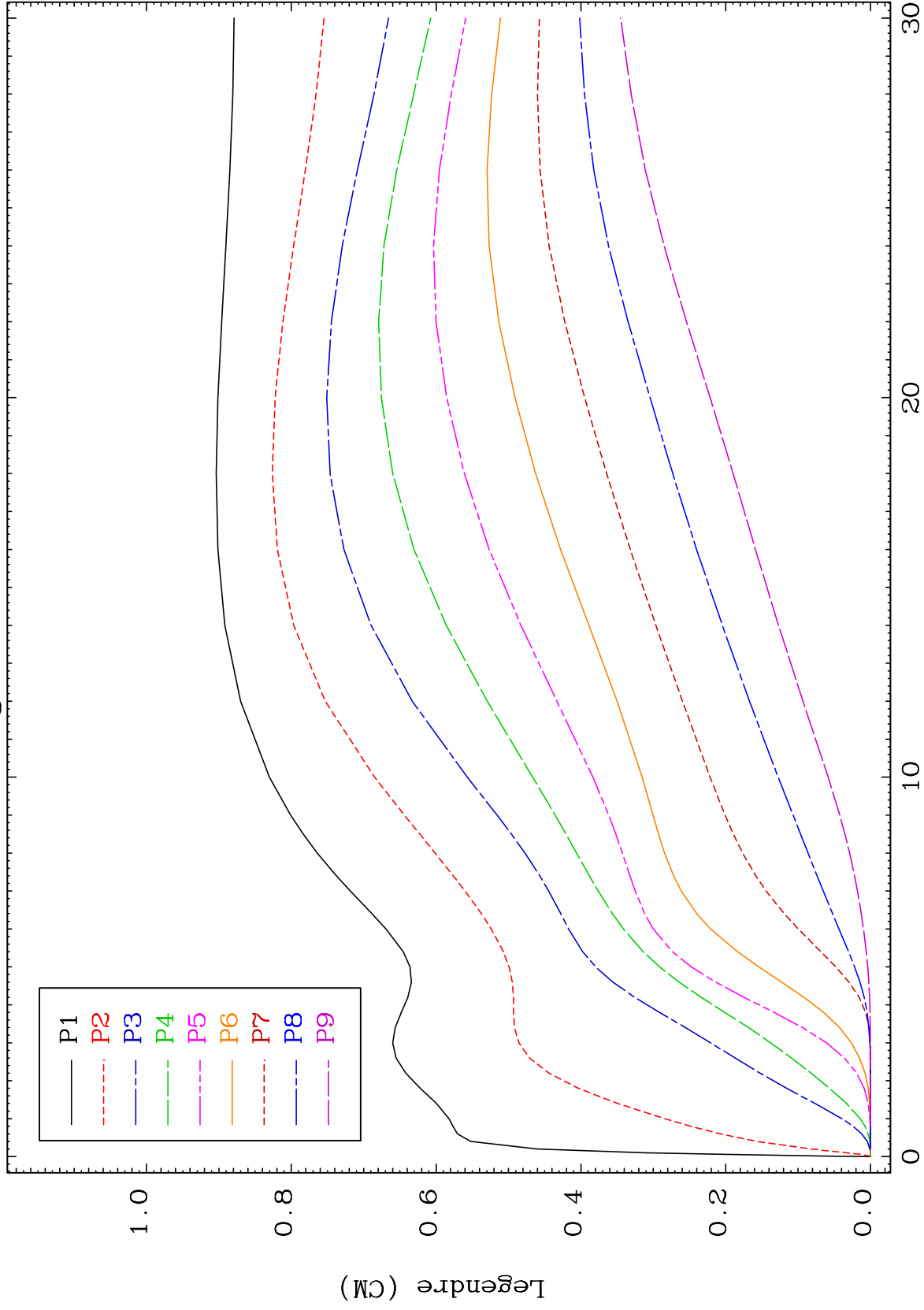
51-Sb-105



MAT 5077

Elastic Legendre Coefficients

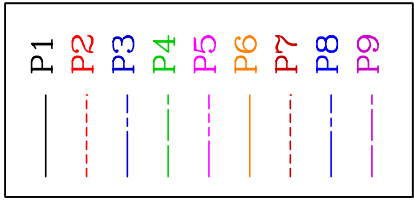
51-Sb-105



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Incident Energy (MeV)

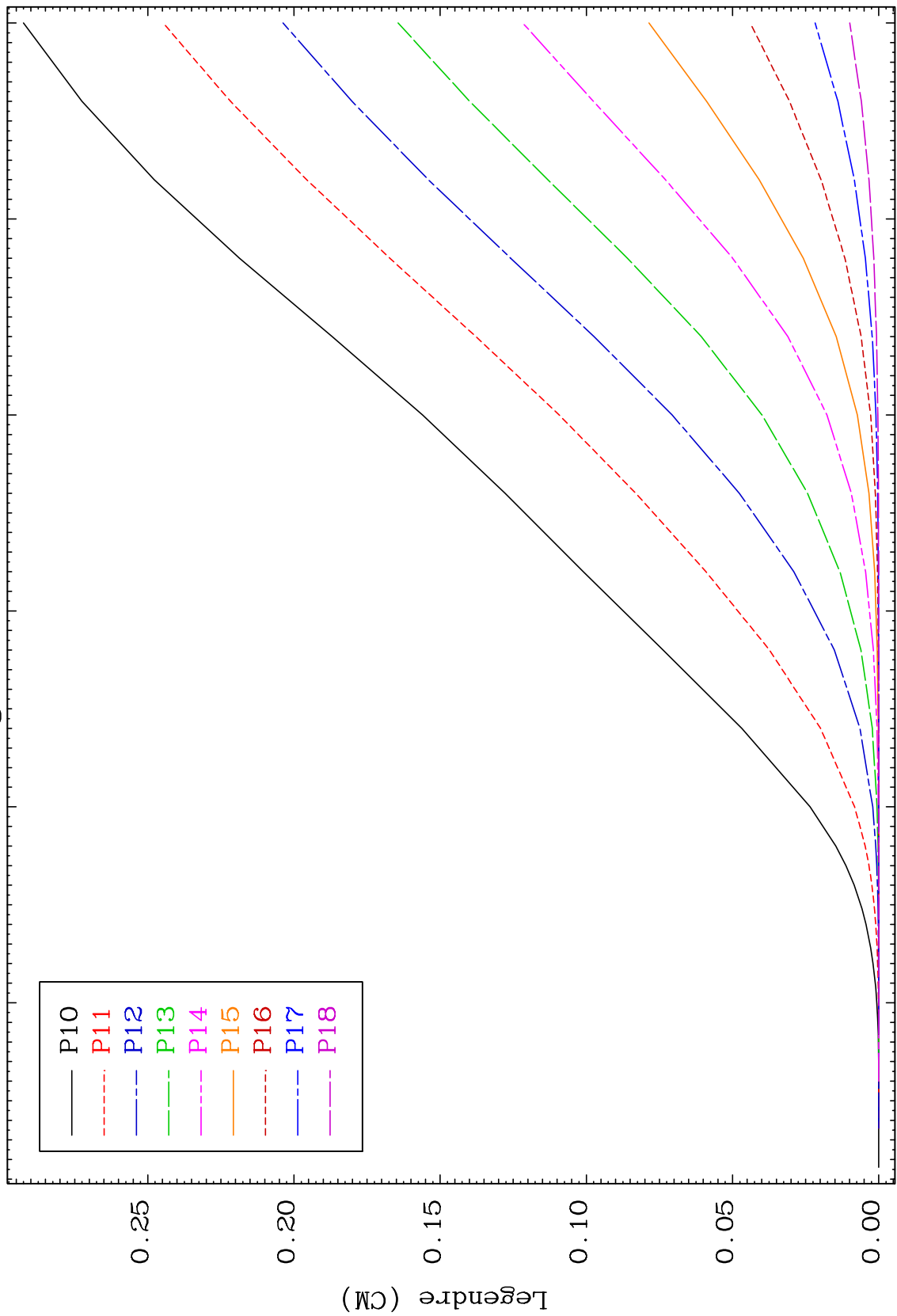
51-Sb-105



MAT 5077

Elastic Legendre Coefficients

51-Sb-105



16

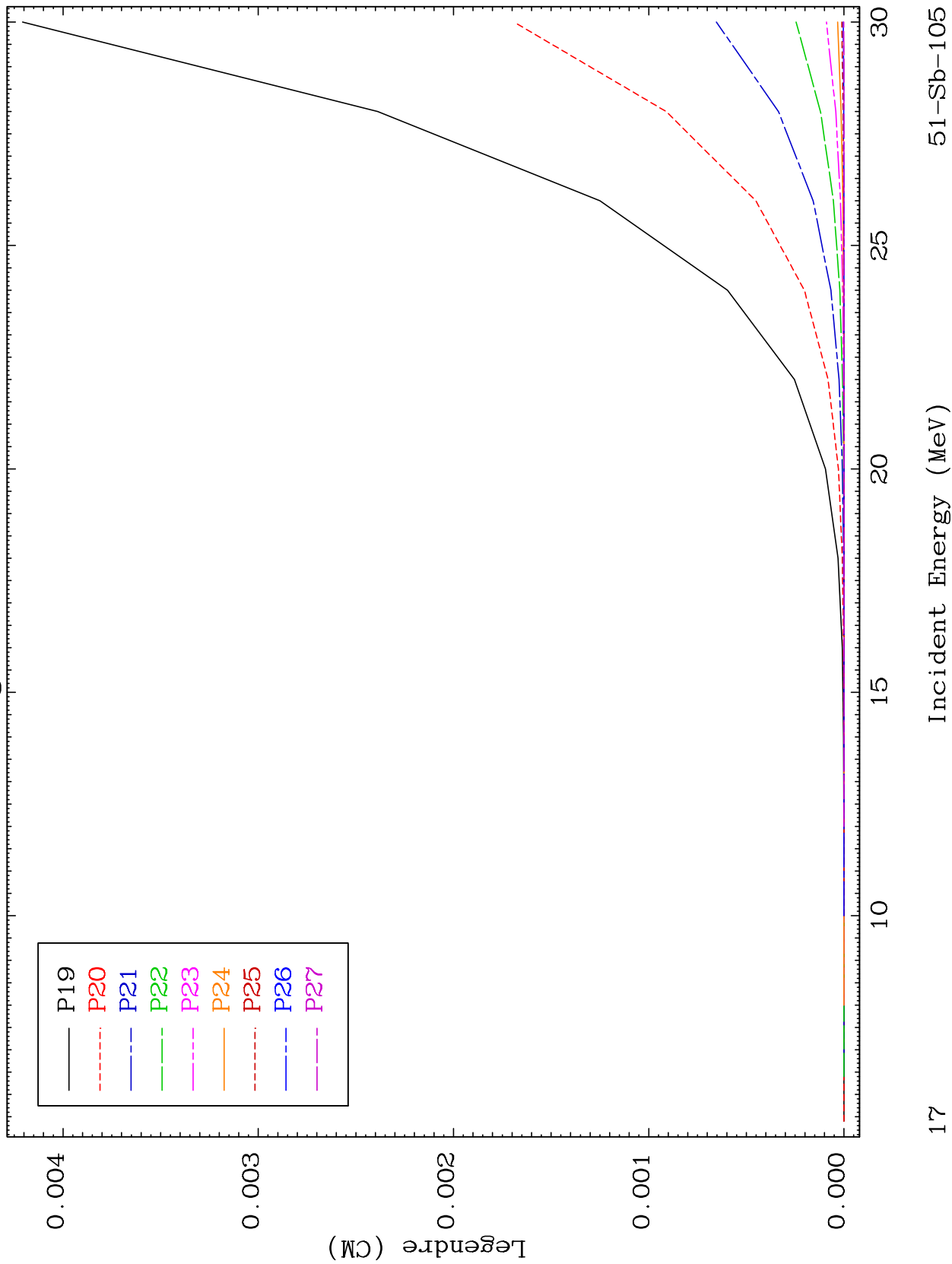
Incident Energy (MeV)

51-Sb-105

MAT 5077

Elastic Legendre Coefficients

51-Sb-105



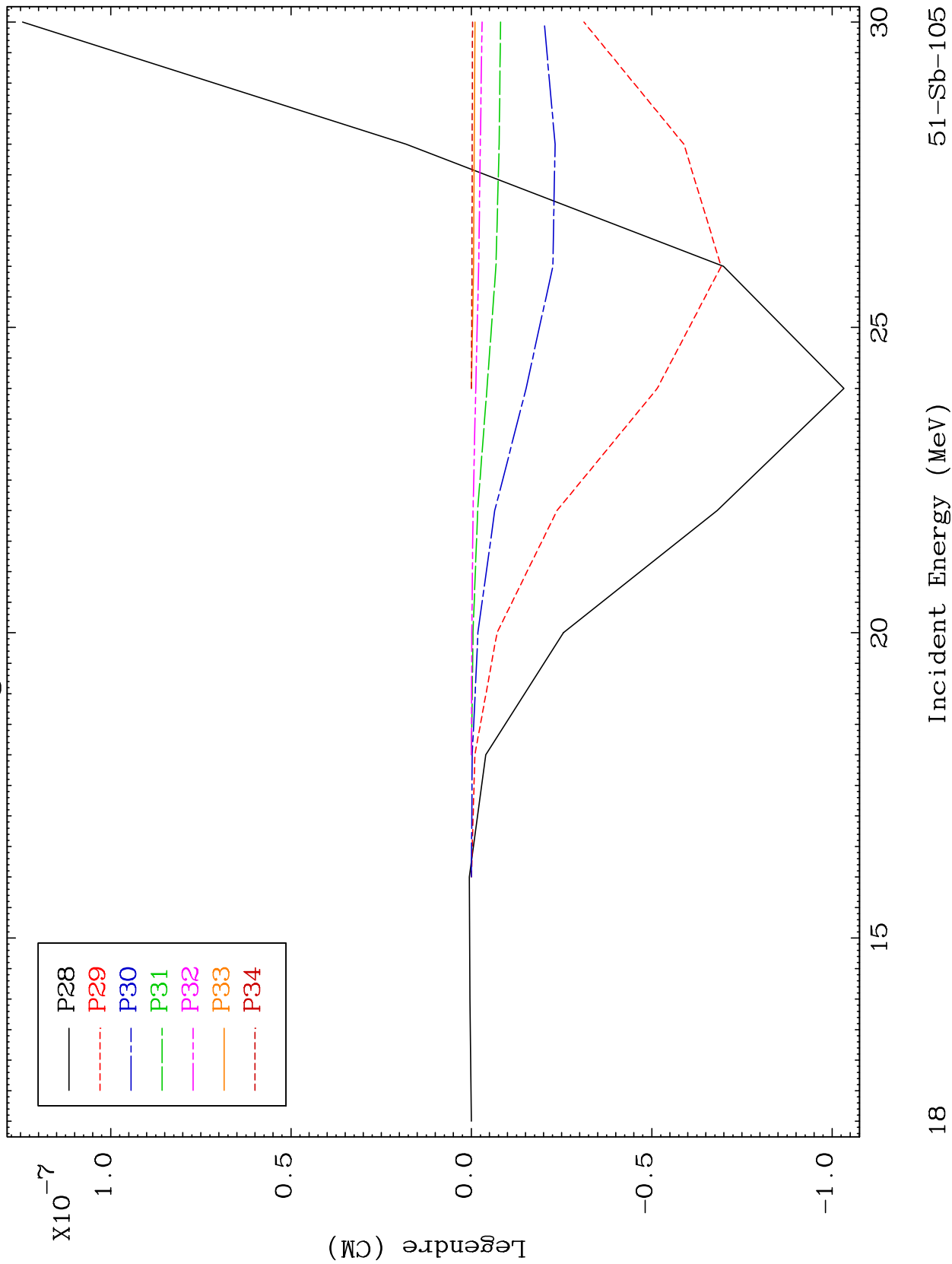
17

51-Sb-105

MAT 5077

Elastic Legendre Coefficients

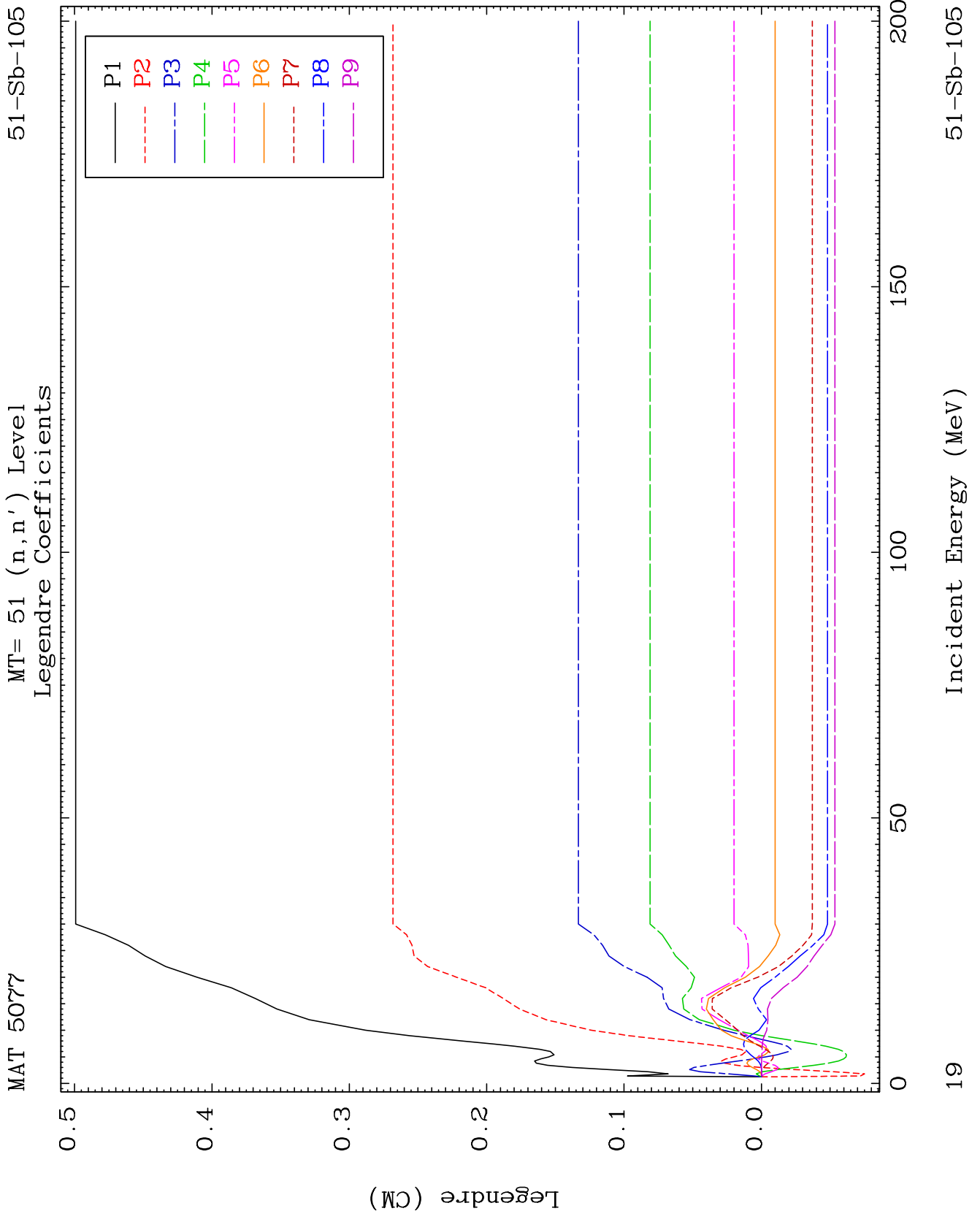
51-Sb-105

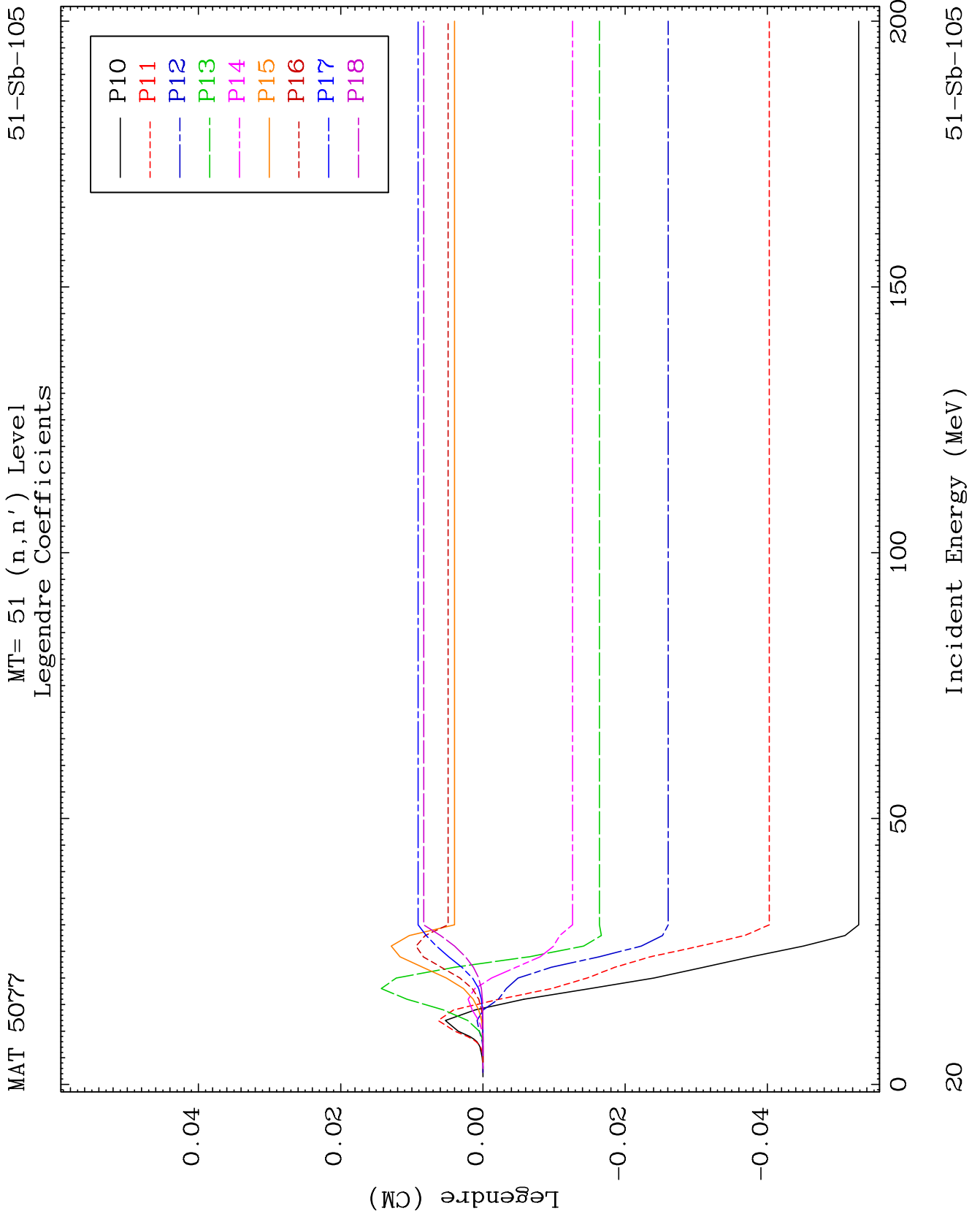


18

Incident Energy (MeV)

51-Sb-105

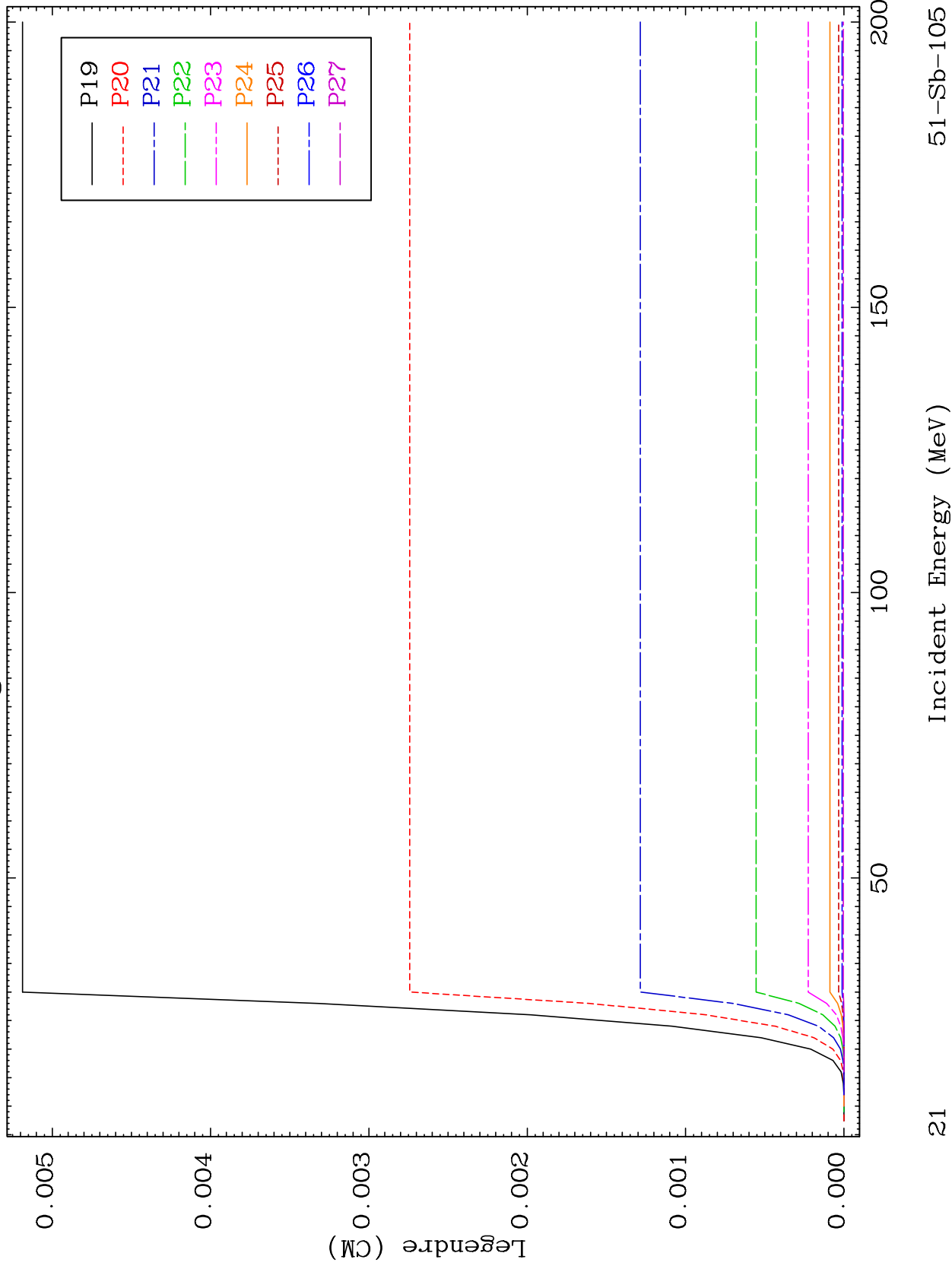




MAT 5077

MT= 51 (n,n') Level
Legendre Coefficients

51-Sb-105



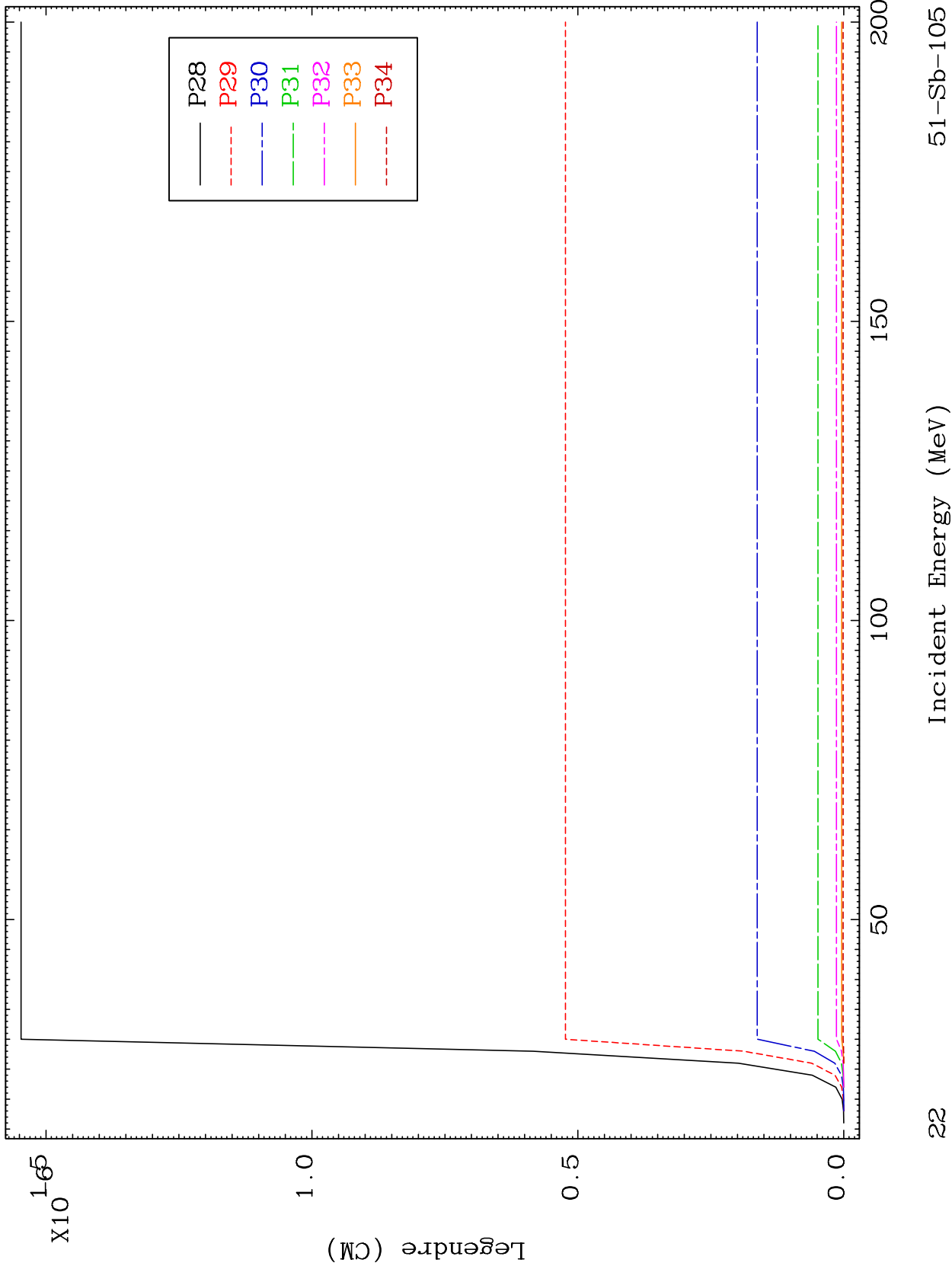
21

51-Sb-105

MAT 5077

MT= 51 (n,n') Level
Legendre Coefficients

51-Sb-105



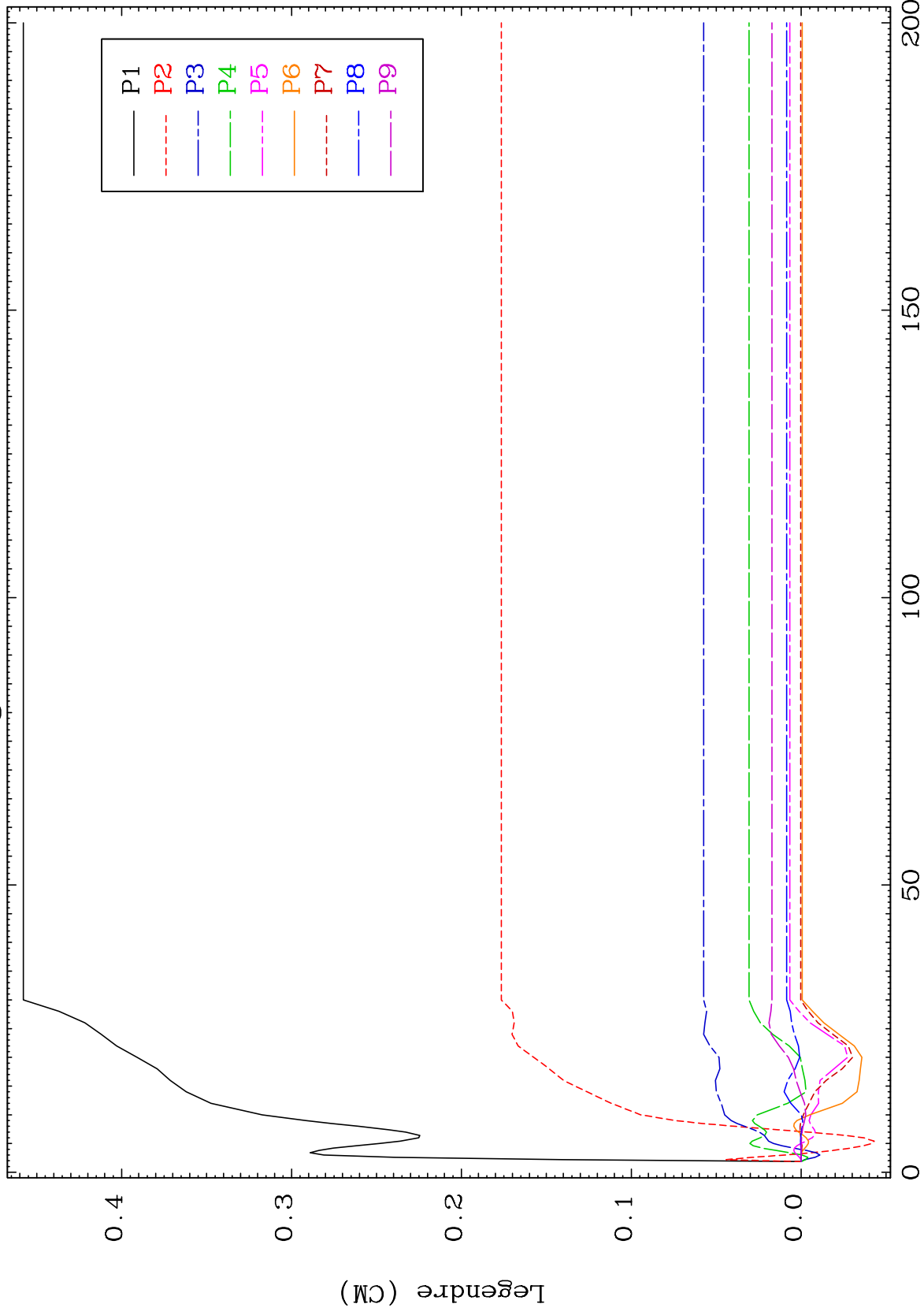
22

51-Sb-105

MAT 5077

MT= 52 (n,n') Level
Legendre Coefficients

51-Sb-105



23

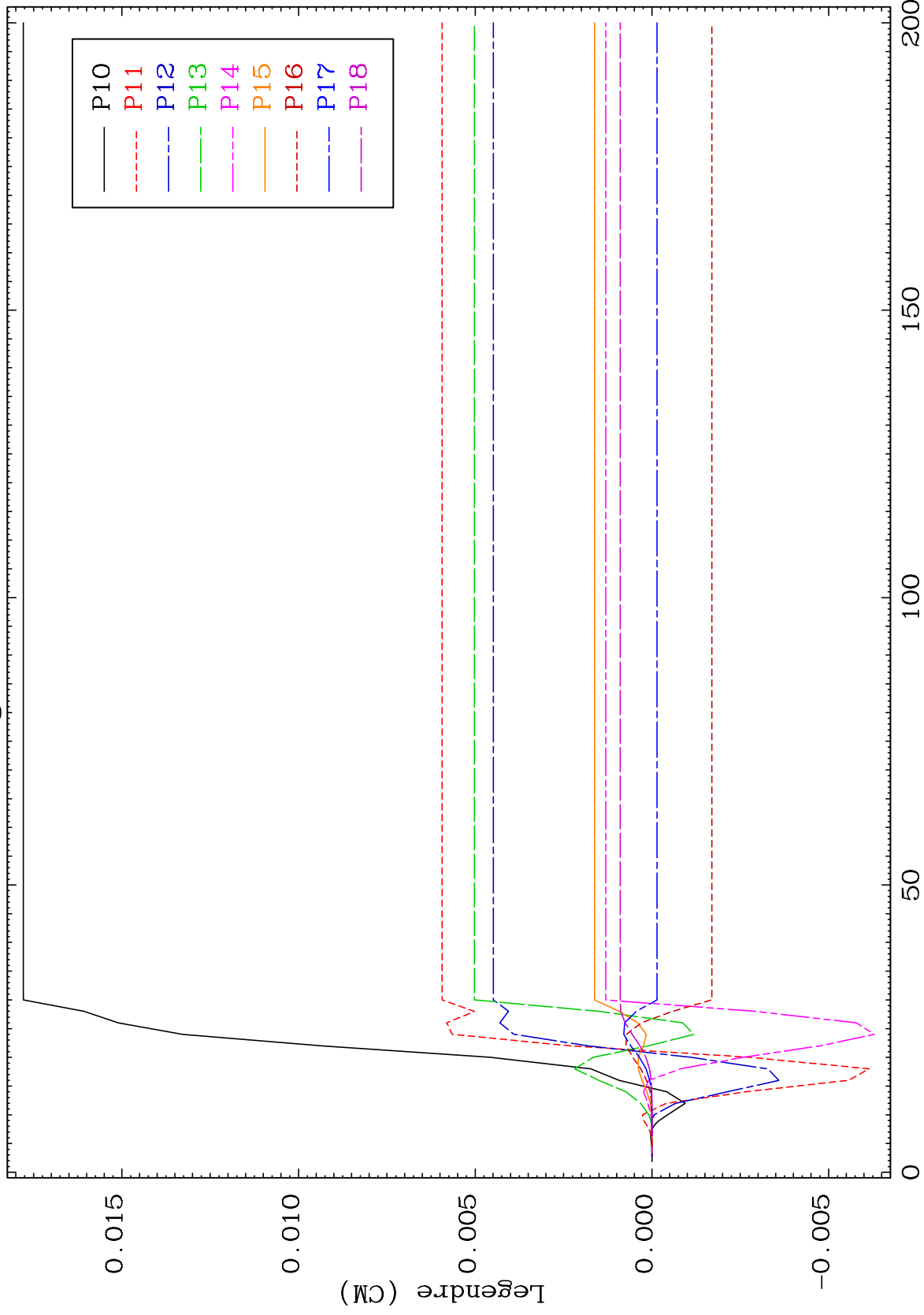
Incident Energy (MeV)

51-Sb-105

MAT 5077

MT= 52 (n,n') Level
Legendre Coefficients

51-Sb-105



24

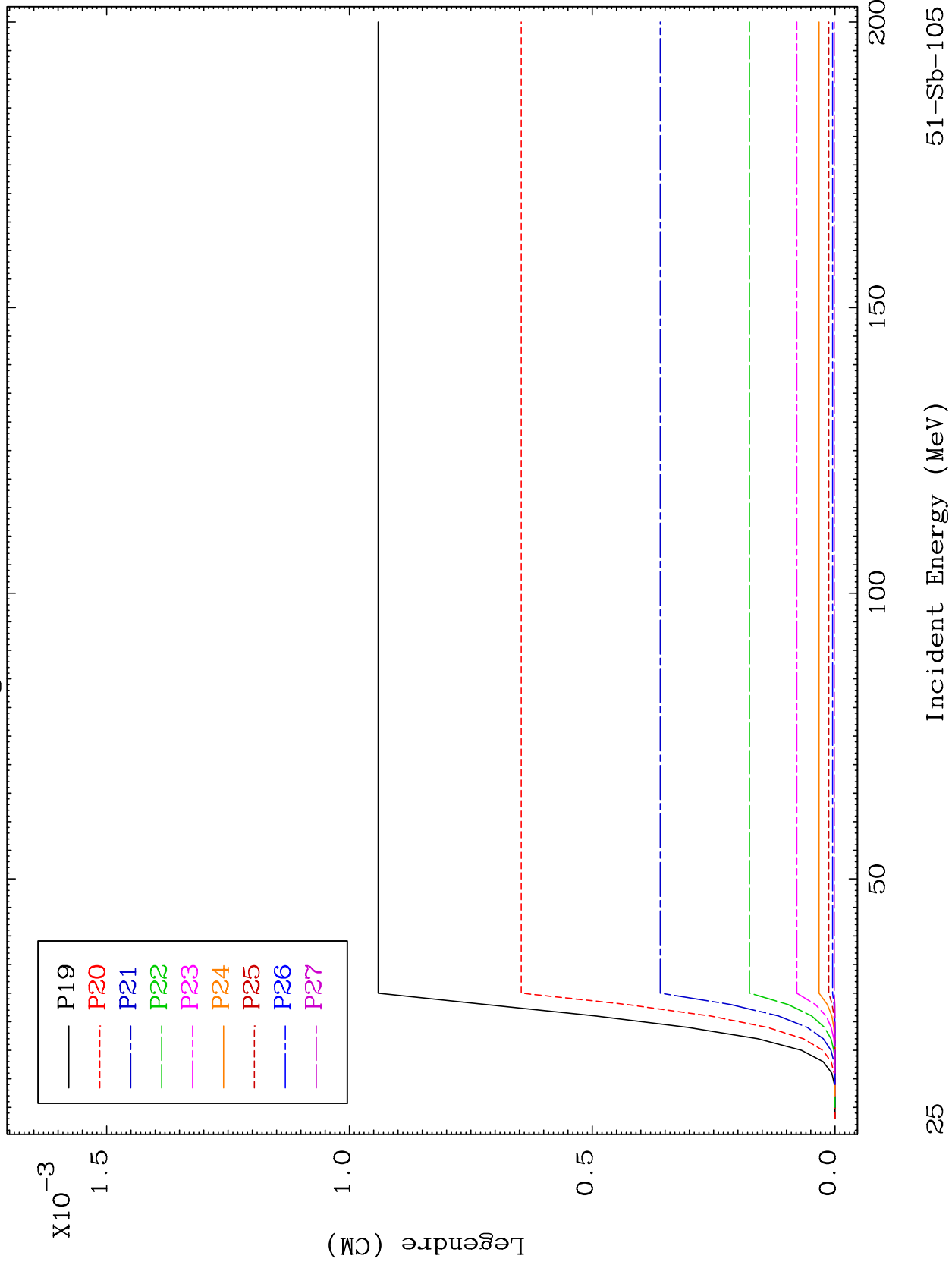
Incident Energy (MeV)

51-Sb-105

MAT 50777

MT= 52 (n,n') Level
Legendre Coefficients

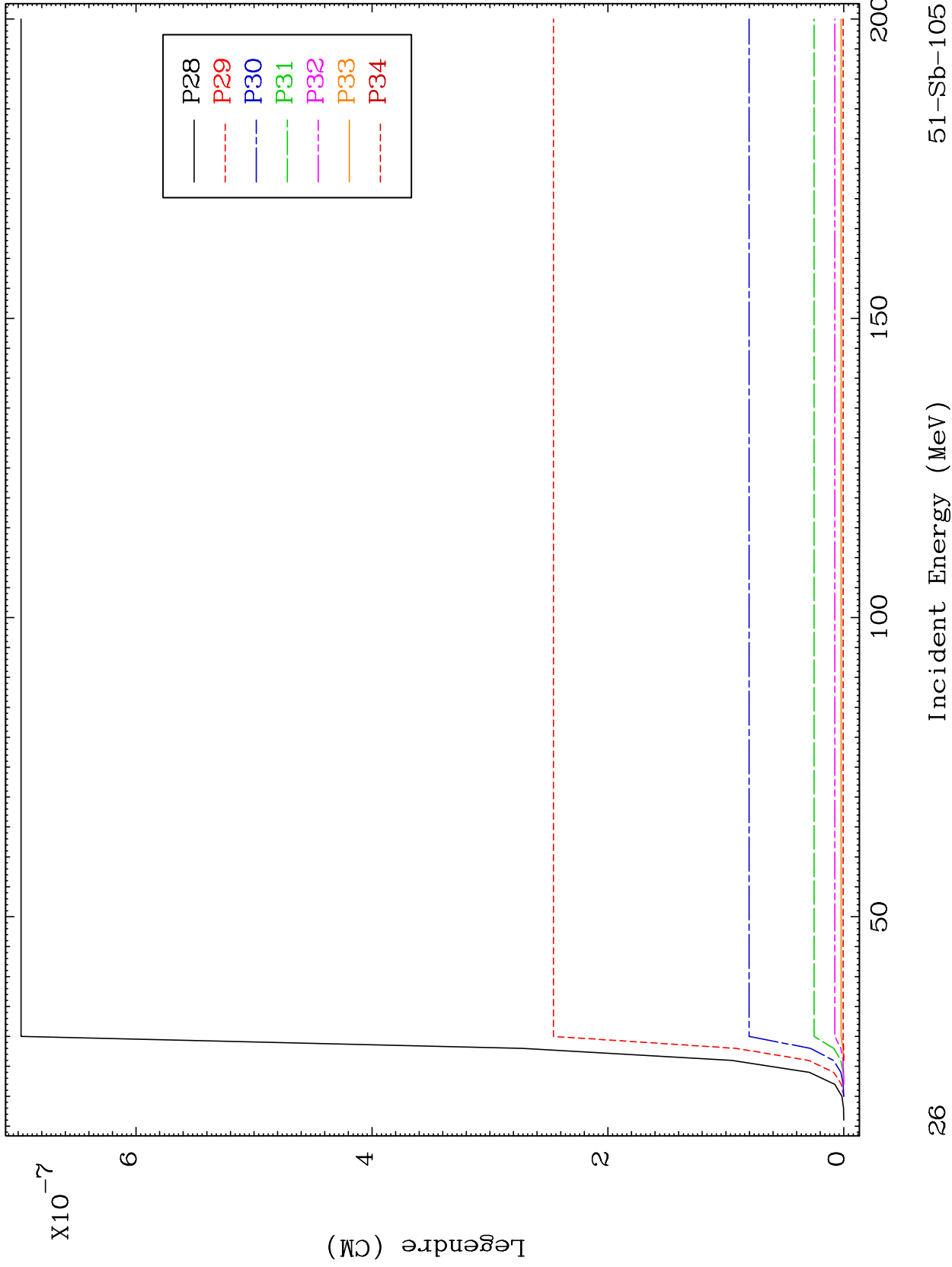
51-Sb-105



MAT 5077

MT= 52 (n,n') Level
Legendre Coefficients

51-Sb-105

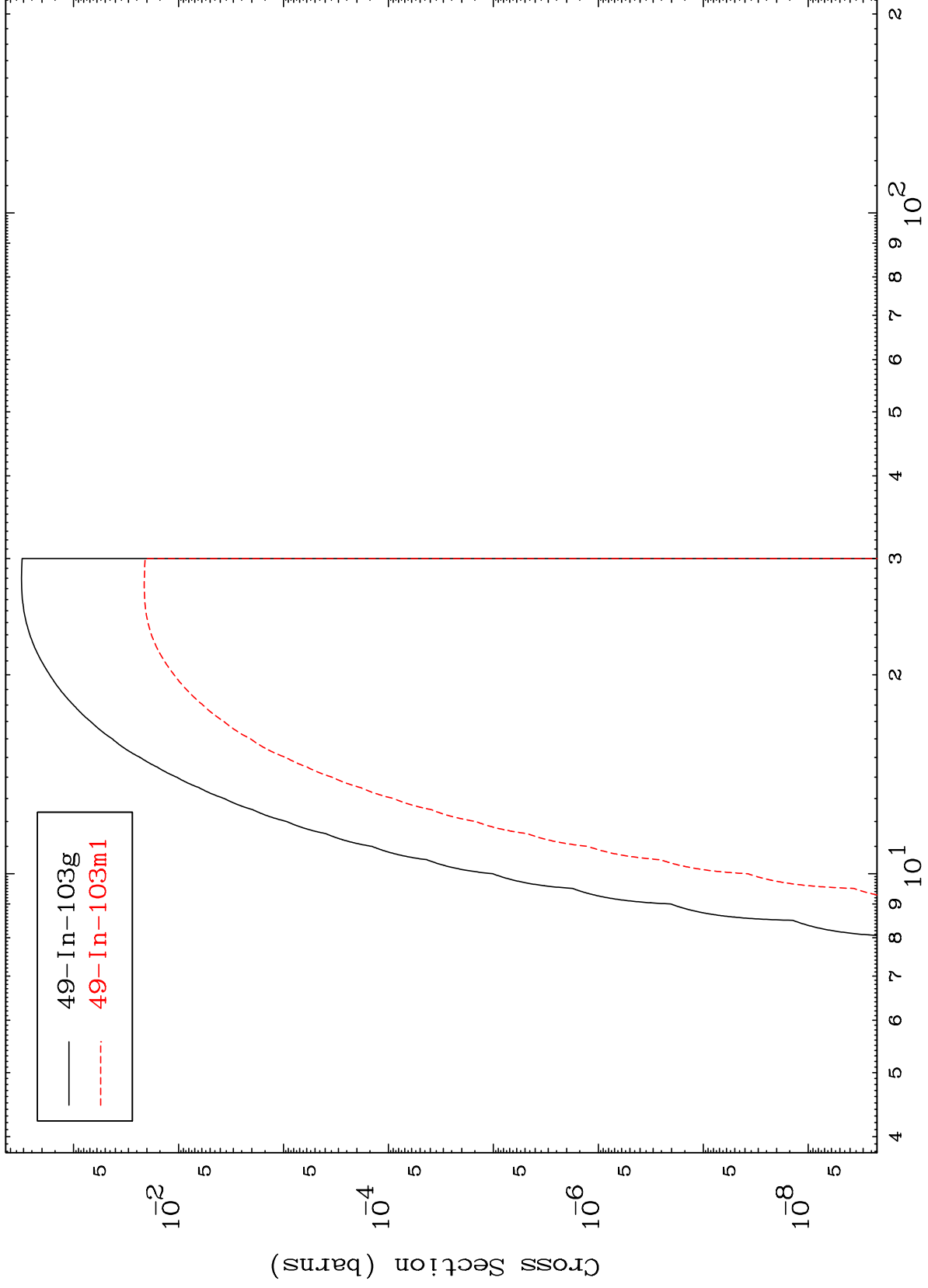


MAT 5077

(n,2n) p

51-Sb-105

Radionuclide Production Cross Section



27

Incident Energy (MeV)

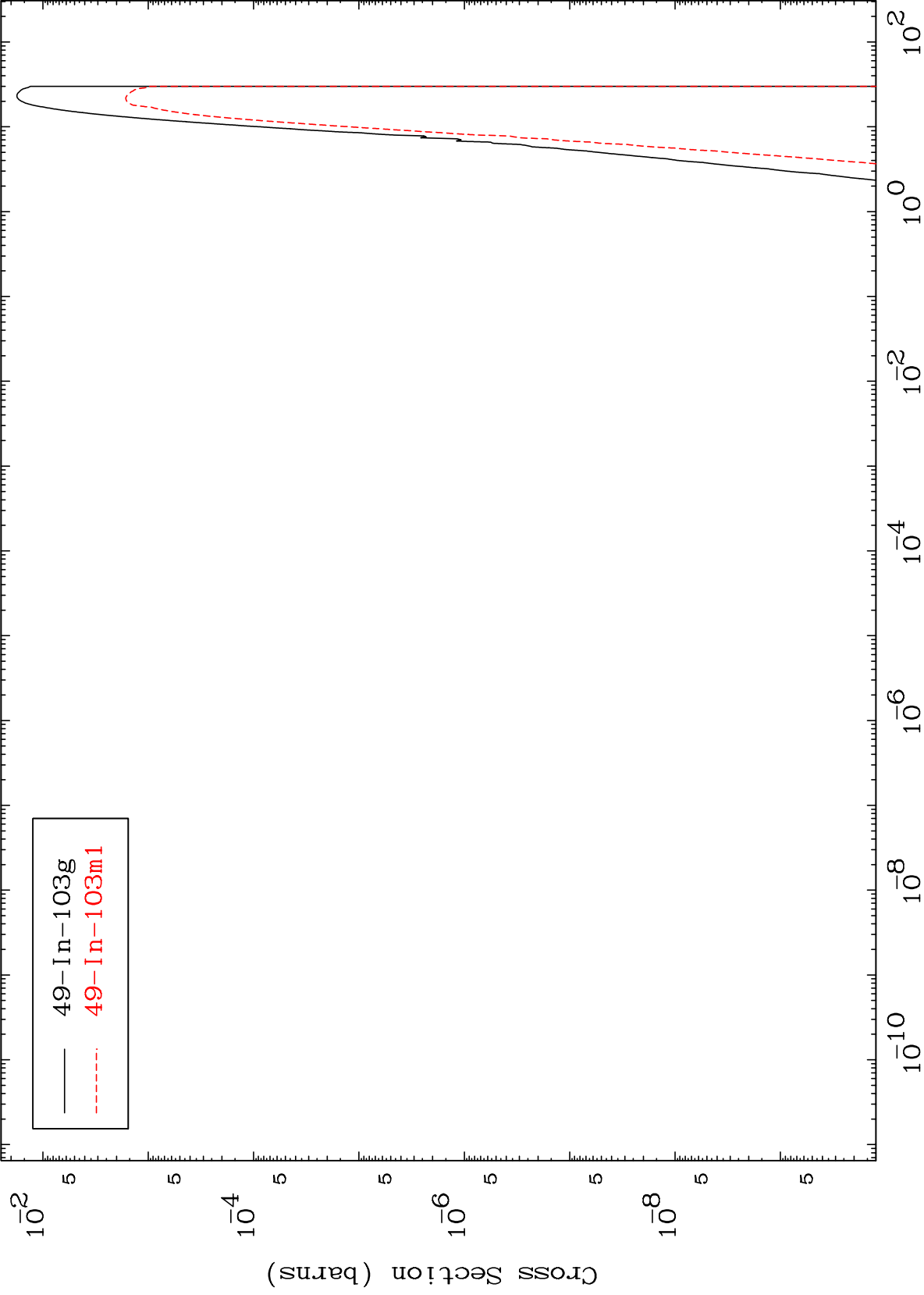
51-Sb-105

MAT 5077

(n,He-3)

51-Sb-105

Radionuclide Production Cross Section



28

Incident Energy (MeV)

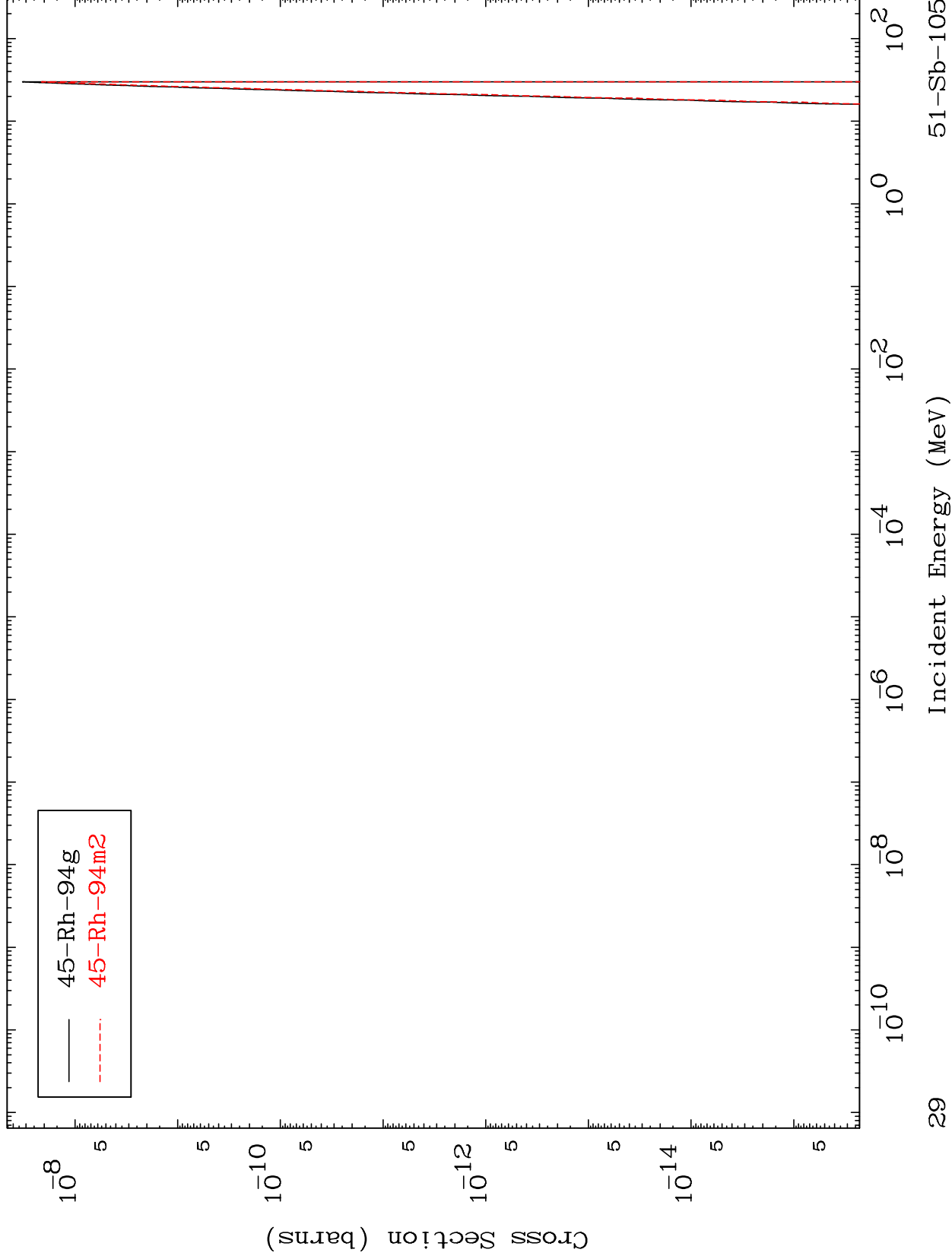
51-Sb-105

MAT 5077

(n,3α)

51-Sb-105

Radionuclide Production Cross Section

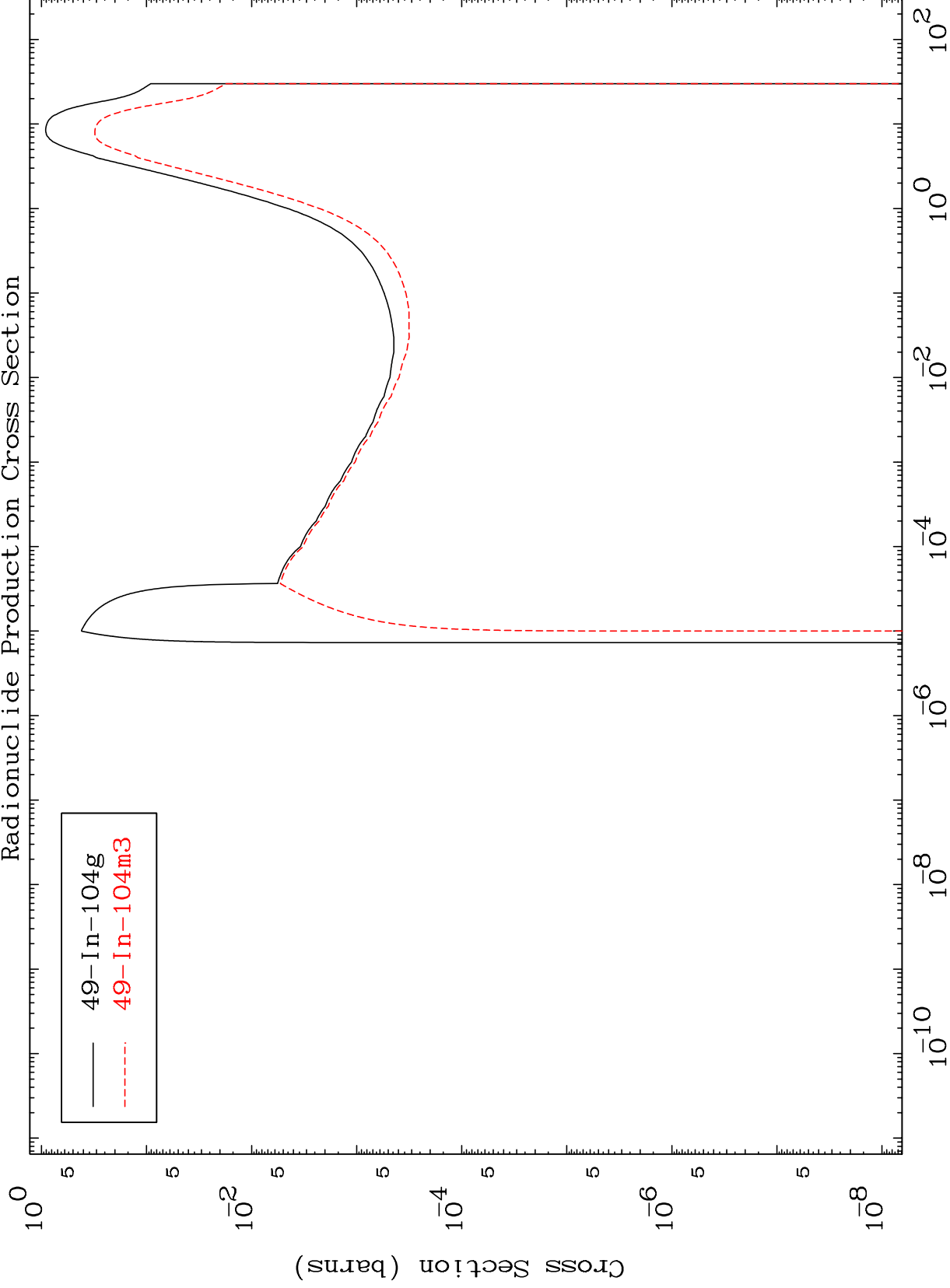


MAT 5077

(n,2p)

51-Sb-105

Radionuclide Production Cross Section



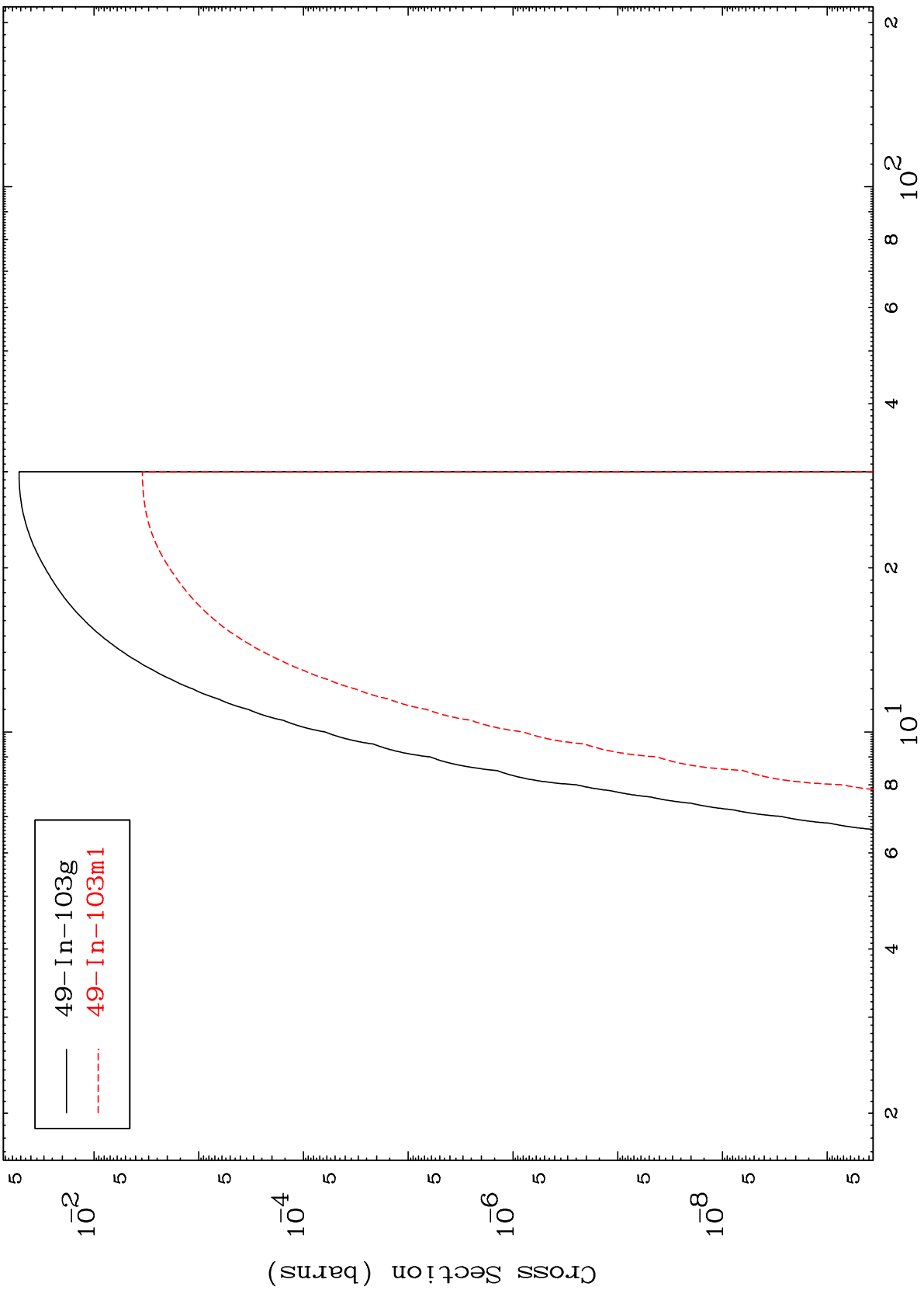
49-In-104g
49-In-104m3

MAT 5077

(n,p) d

51-Sb-105

Radionuclide Production Cross Section



— 49-In-103g
- - - 49-In-103m1

31

Incident Energy (MeV)

51-Sb-105