

Program EVALPLOT  
(Version 2017-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

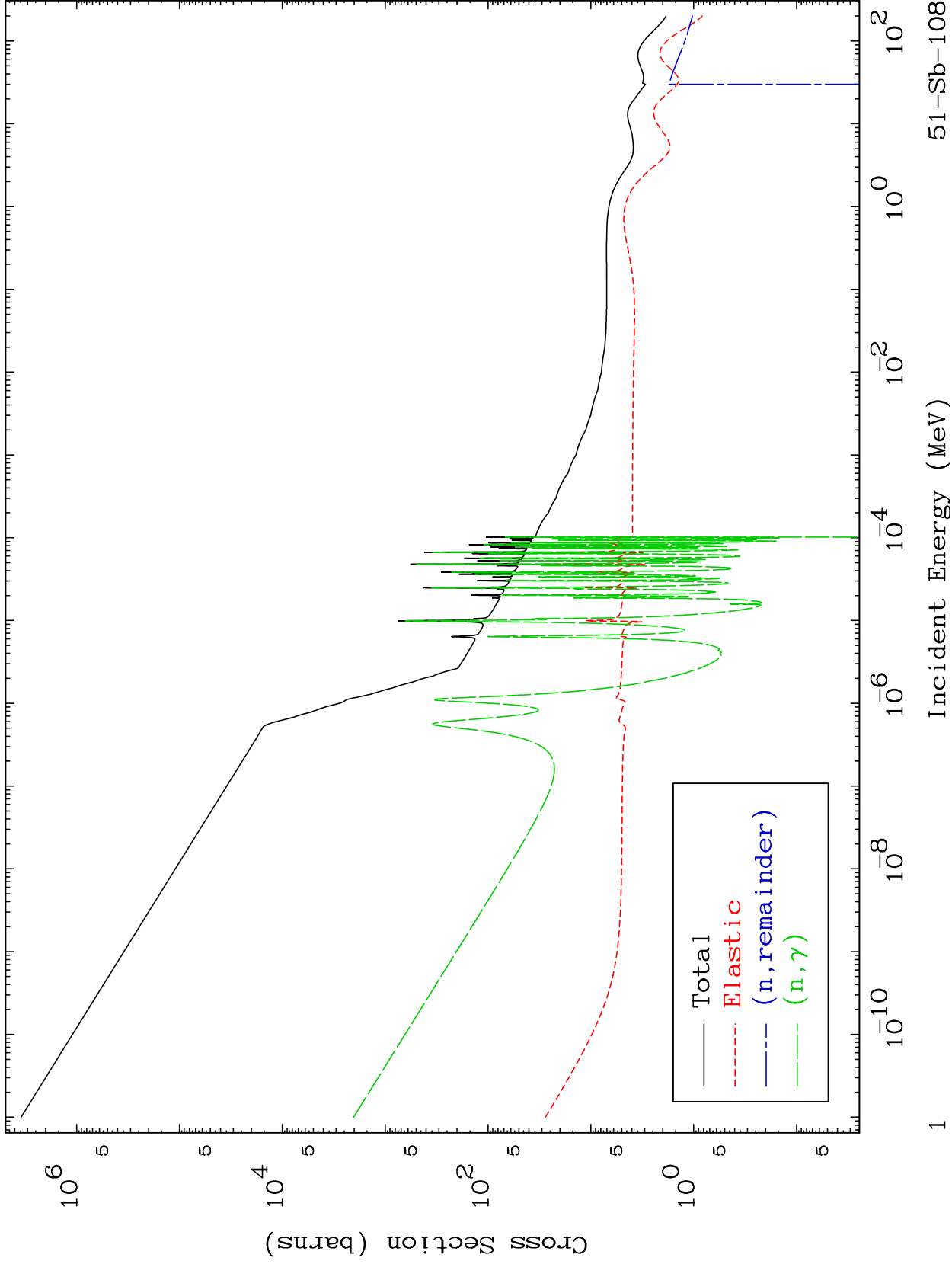
Press Mouse Button to Start

MAT 5086

Major

293 Kelvin Cross Sections

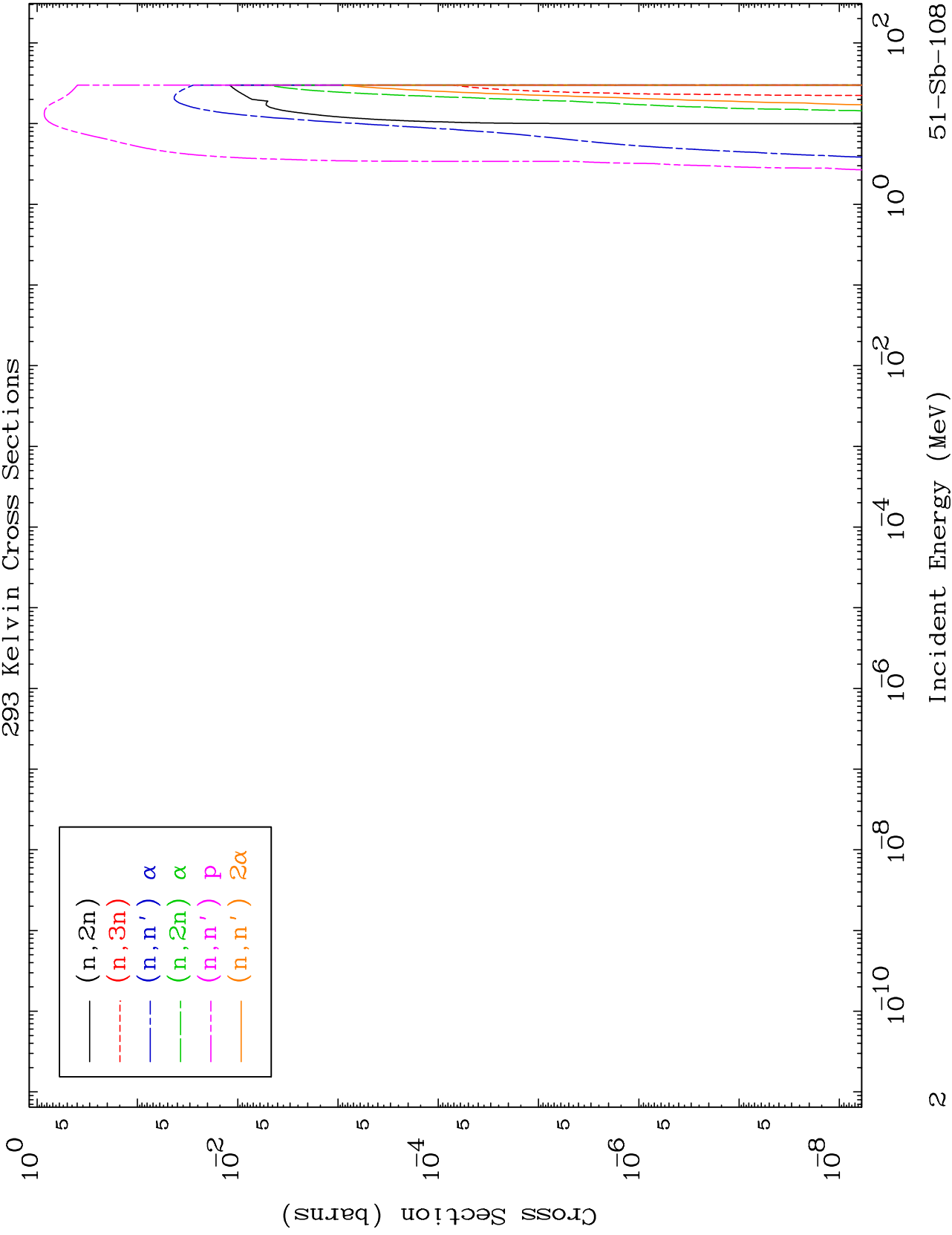
51-Sb-108

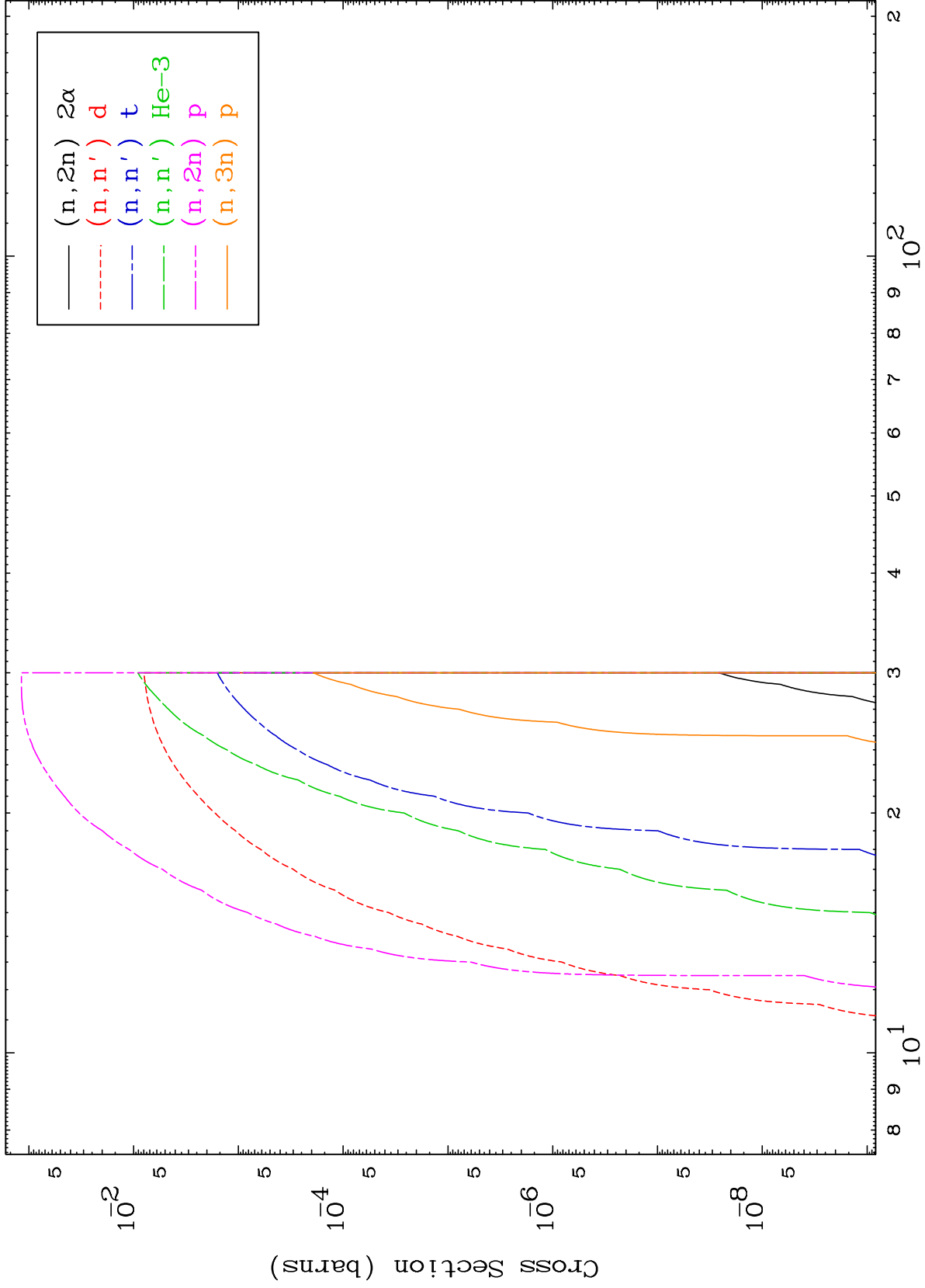


MAT 5086

Neutron Production  
293 Kelvin Cross Sections

51-Sb-108

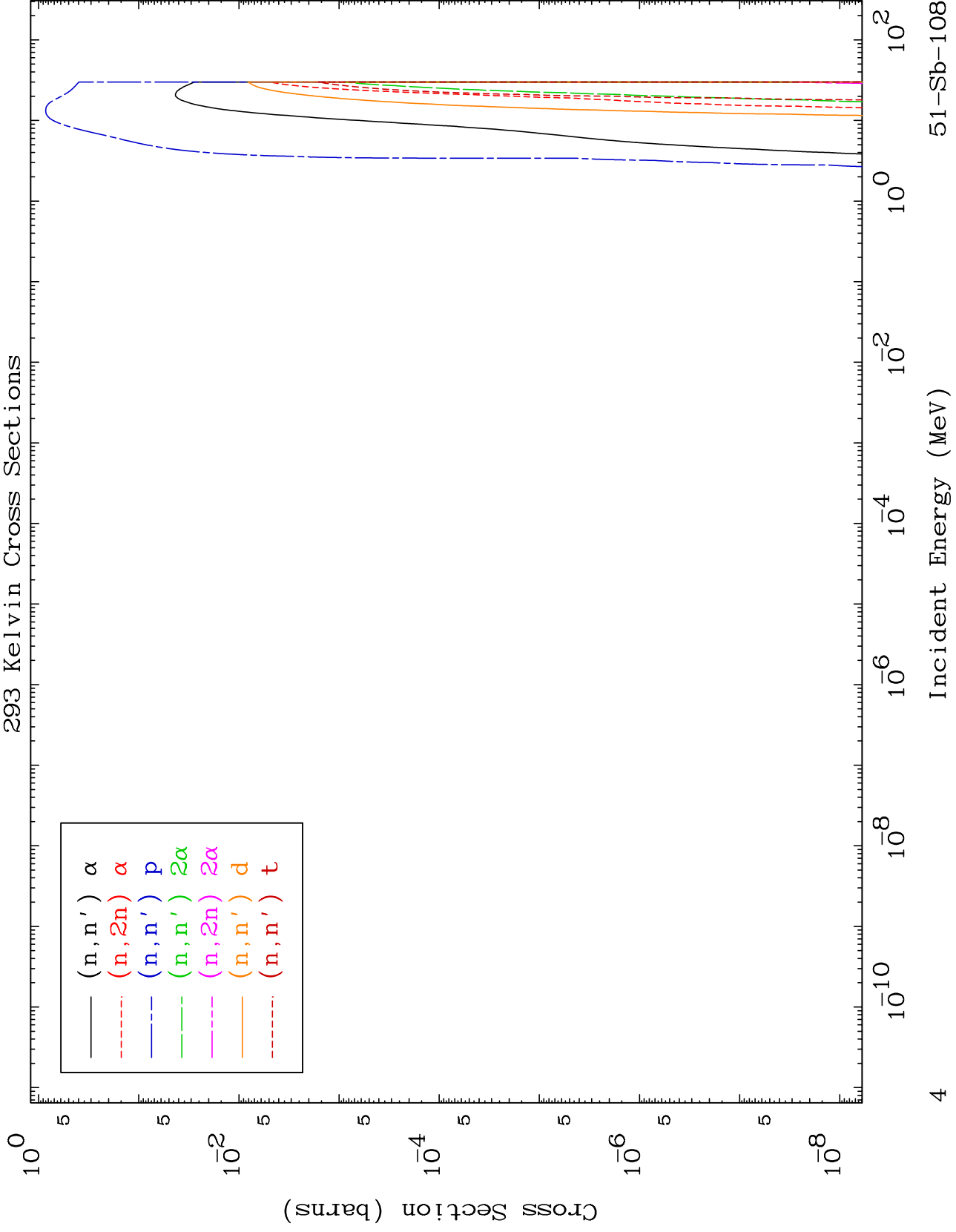




MAT 5086

Charged Particle  
293 Kelvin Cross Sections

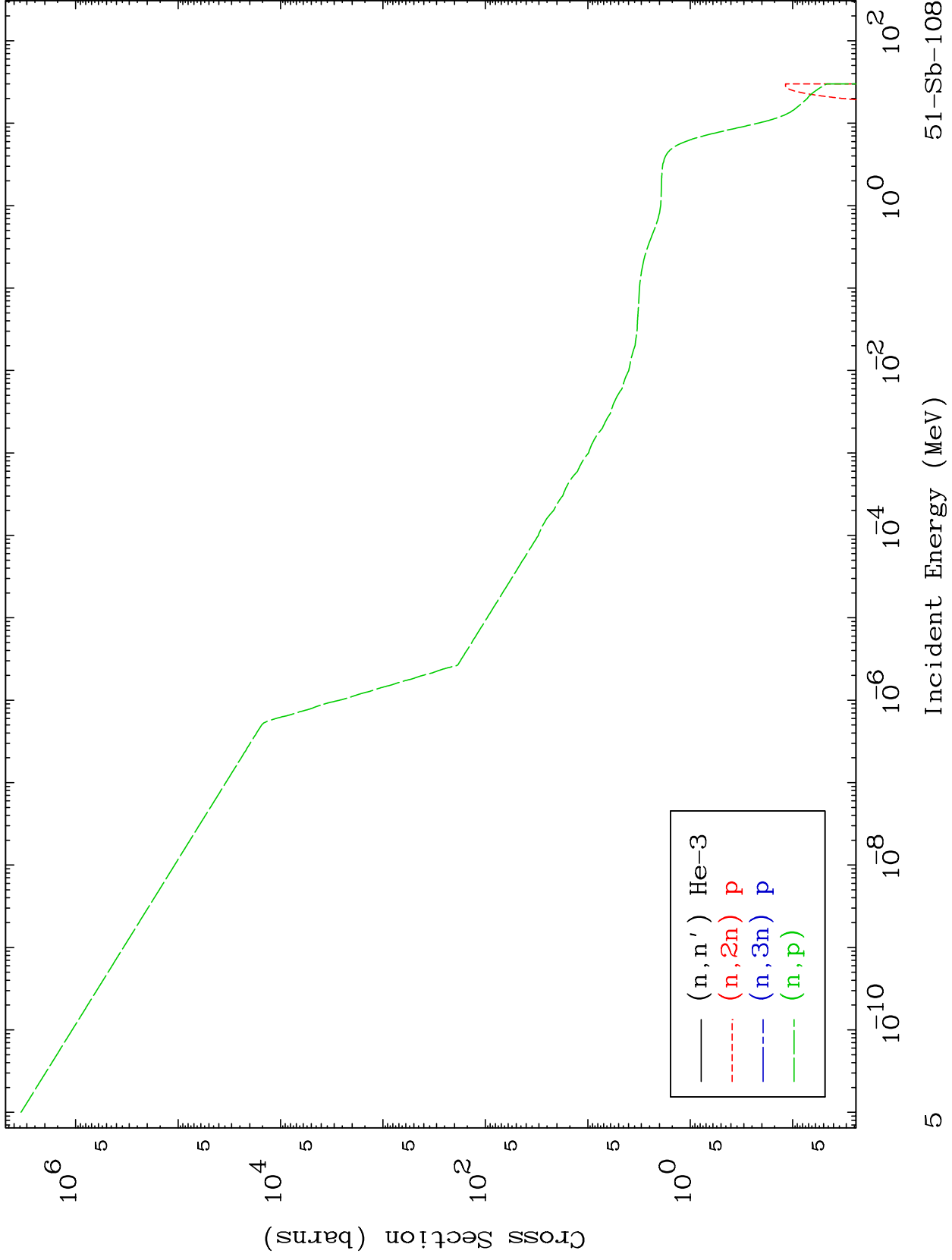
51-Sb-108



MAT 5086

Charged Particle  
293 Kelvin Cross Sections

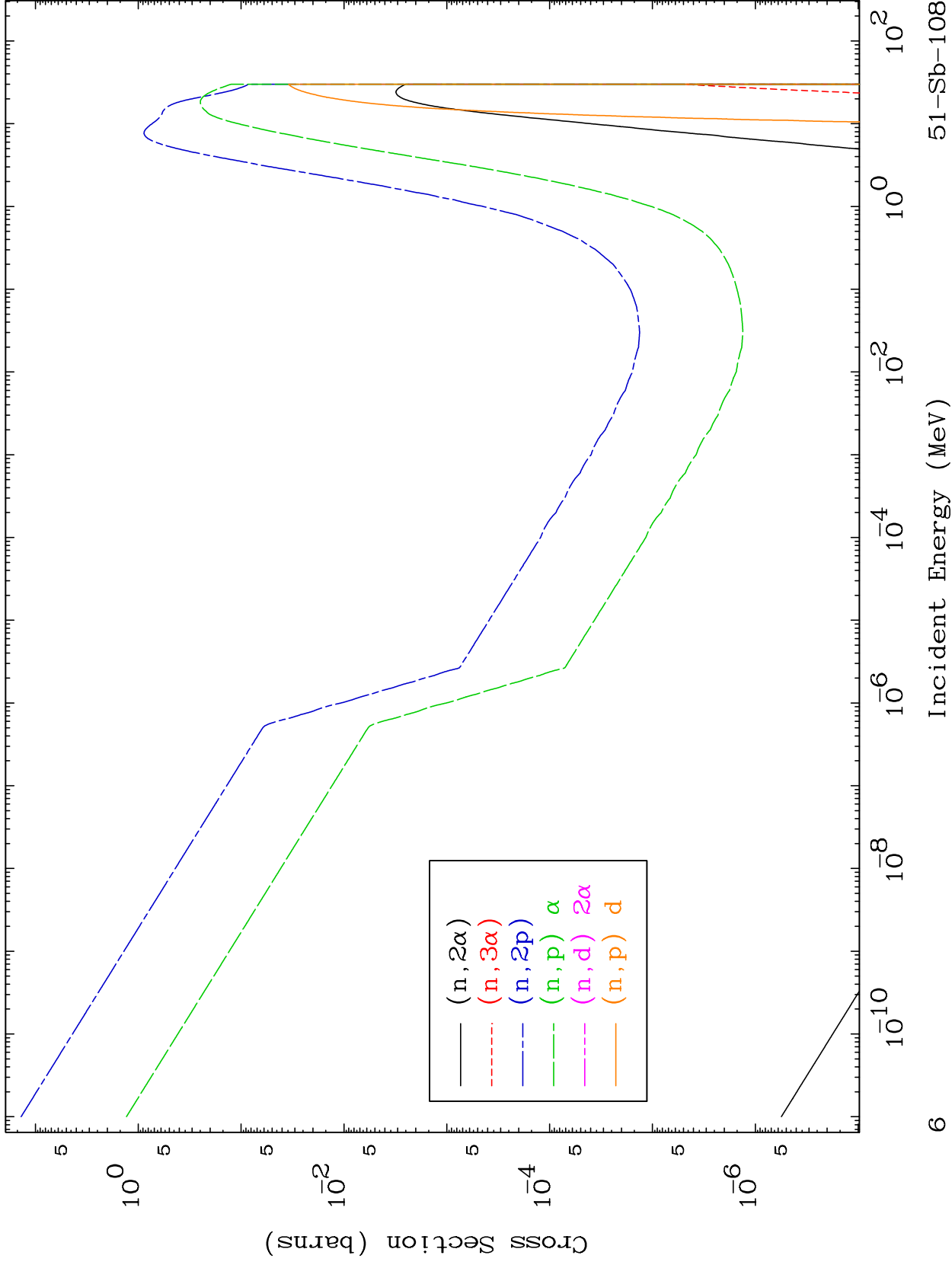
51-Sb-108



MAT 5086

Charged Particle  
293 Kelvin Cross Sections

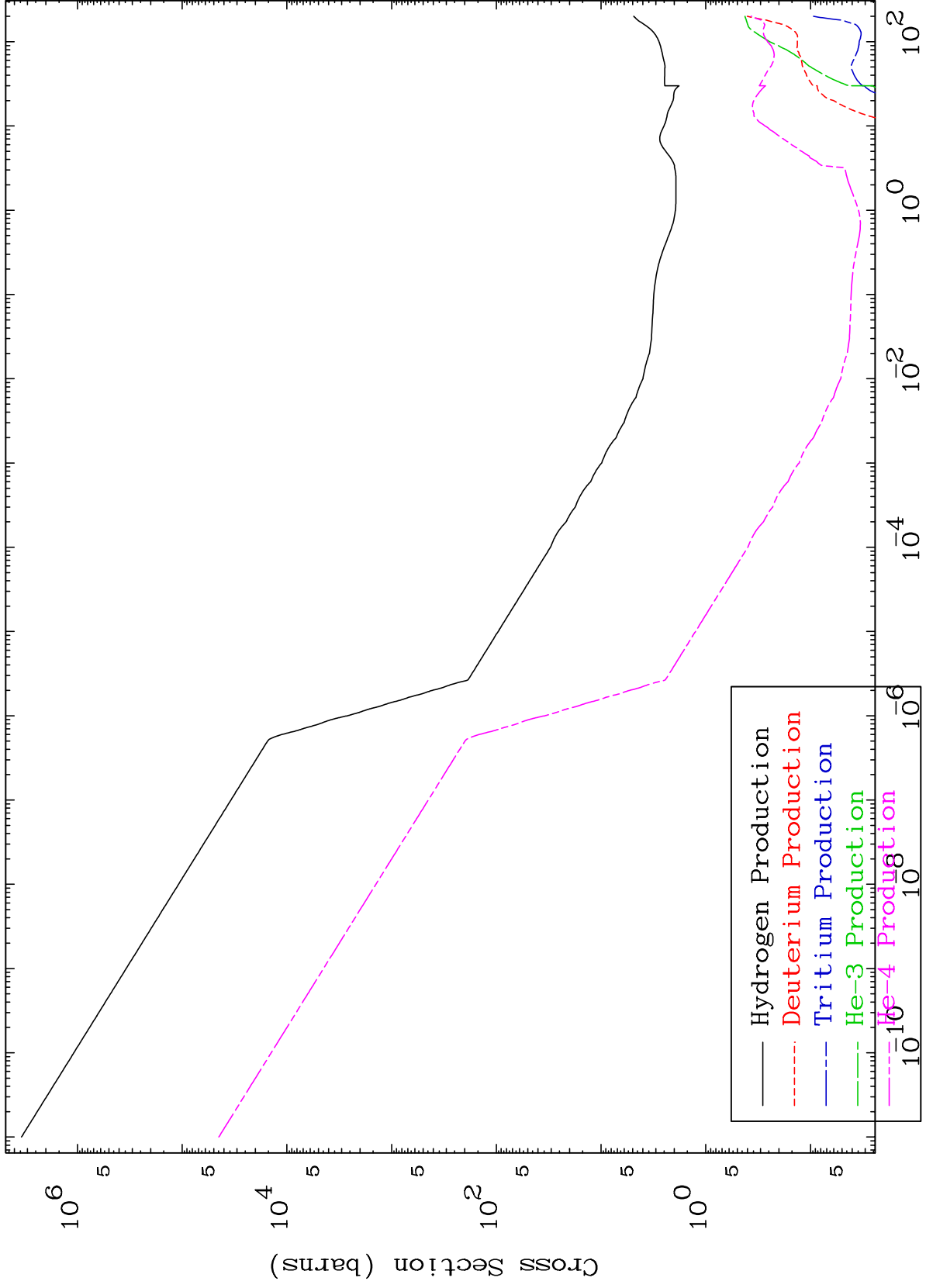
51-Sb-108



MAT 5086

Particle Production  
293 Kelvin Cross Sections

51-Sb-108



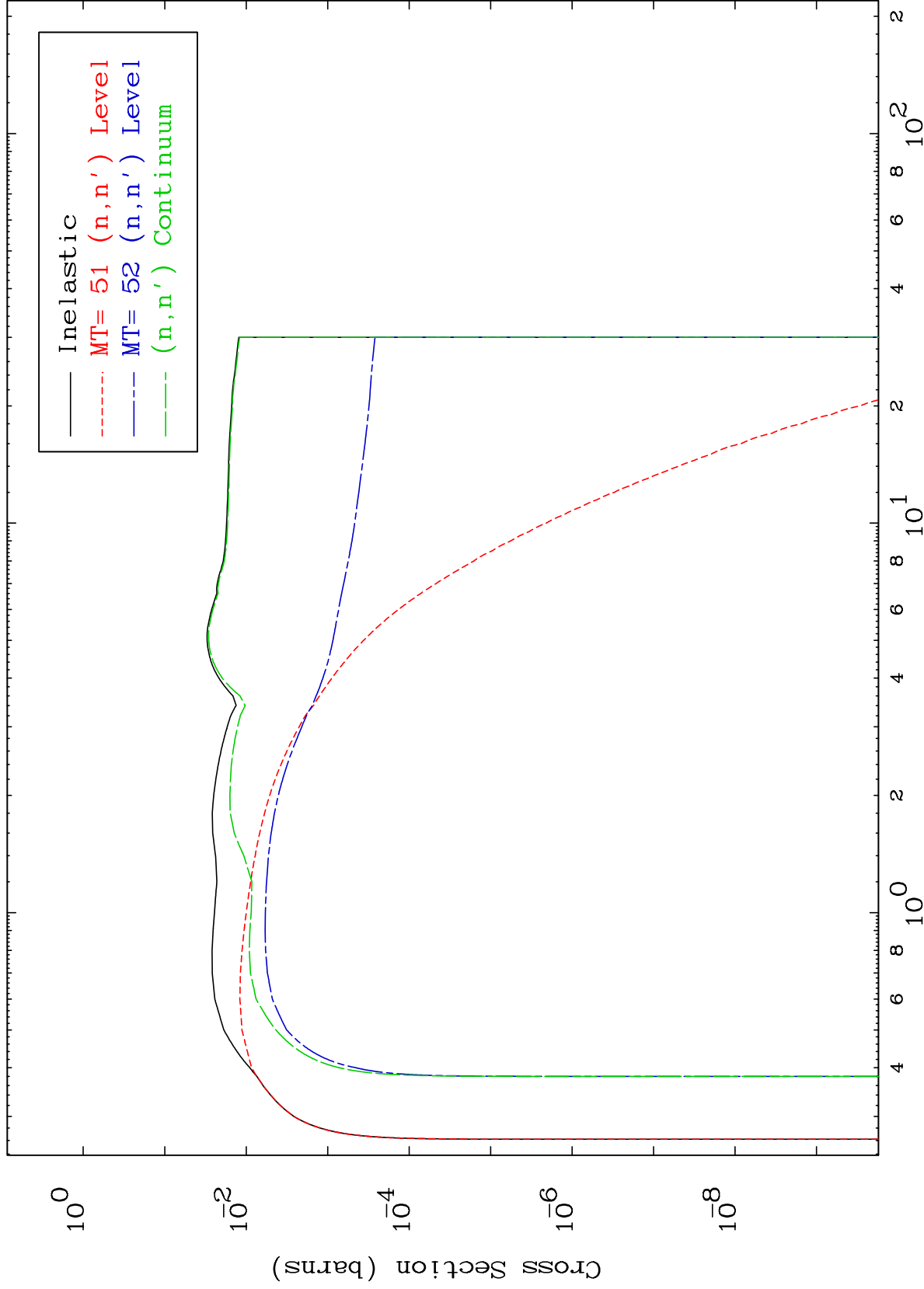


MAT 5086

(n,n') Level

51-Sb-108

293 Kelvin Cross Sections



8

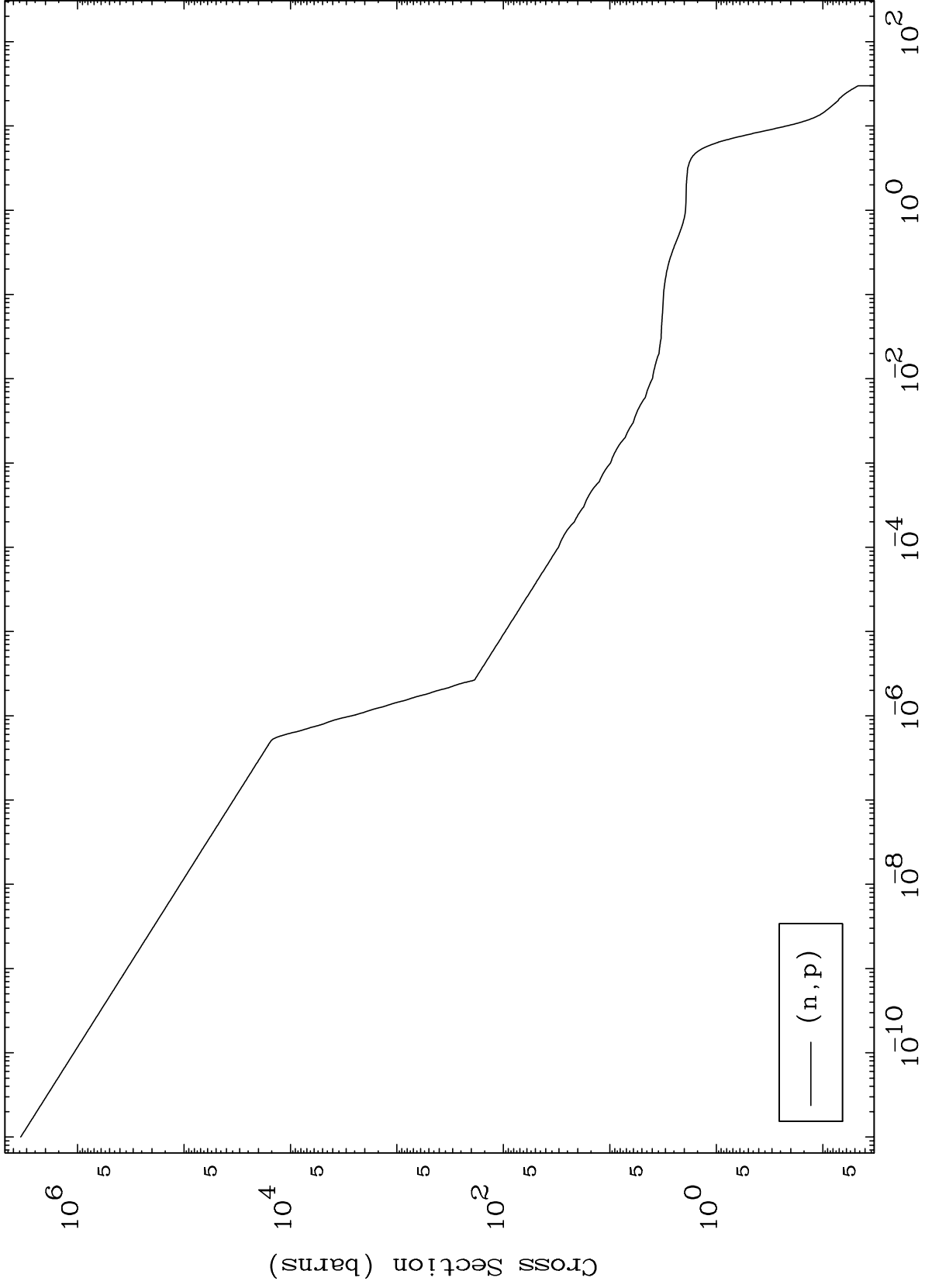
Incident Energy (MeV)

51-Sb-108

MAT 5086

(n,p) Levels  
293 Kelvin Cross Sections

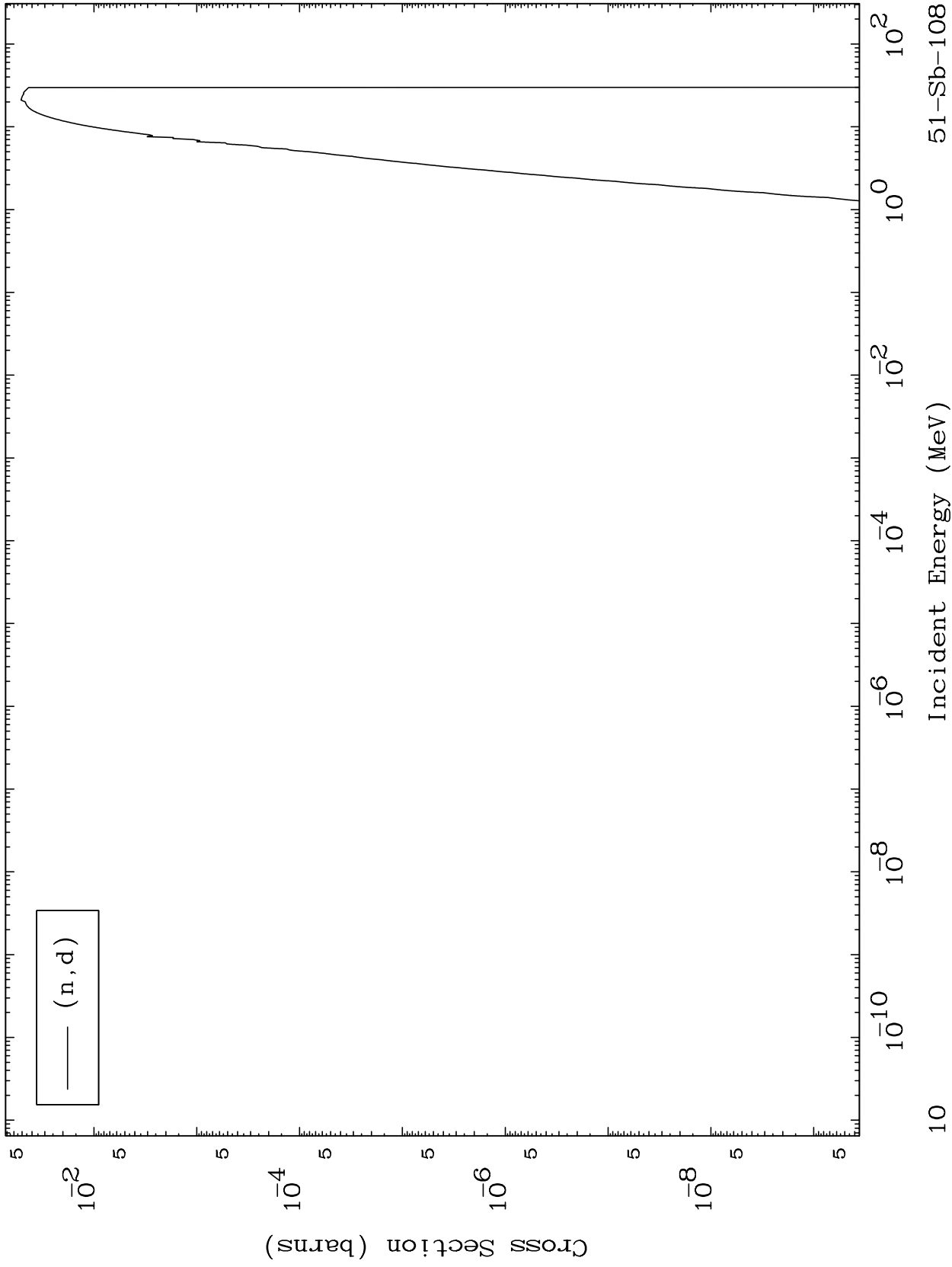
51-Sb-108



MAT 5086

(n,d) Levels  
293 Kelvin Cross Sections

51-Sb-108



10

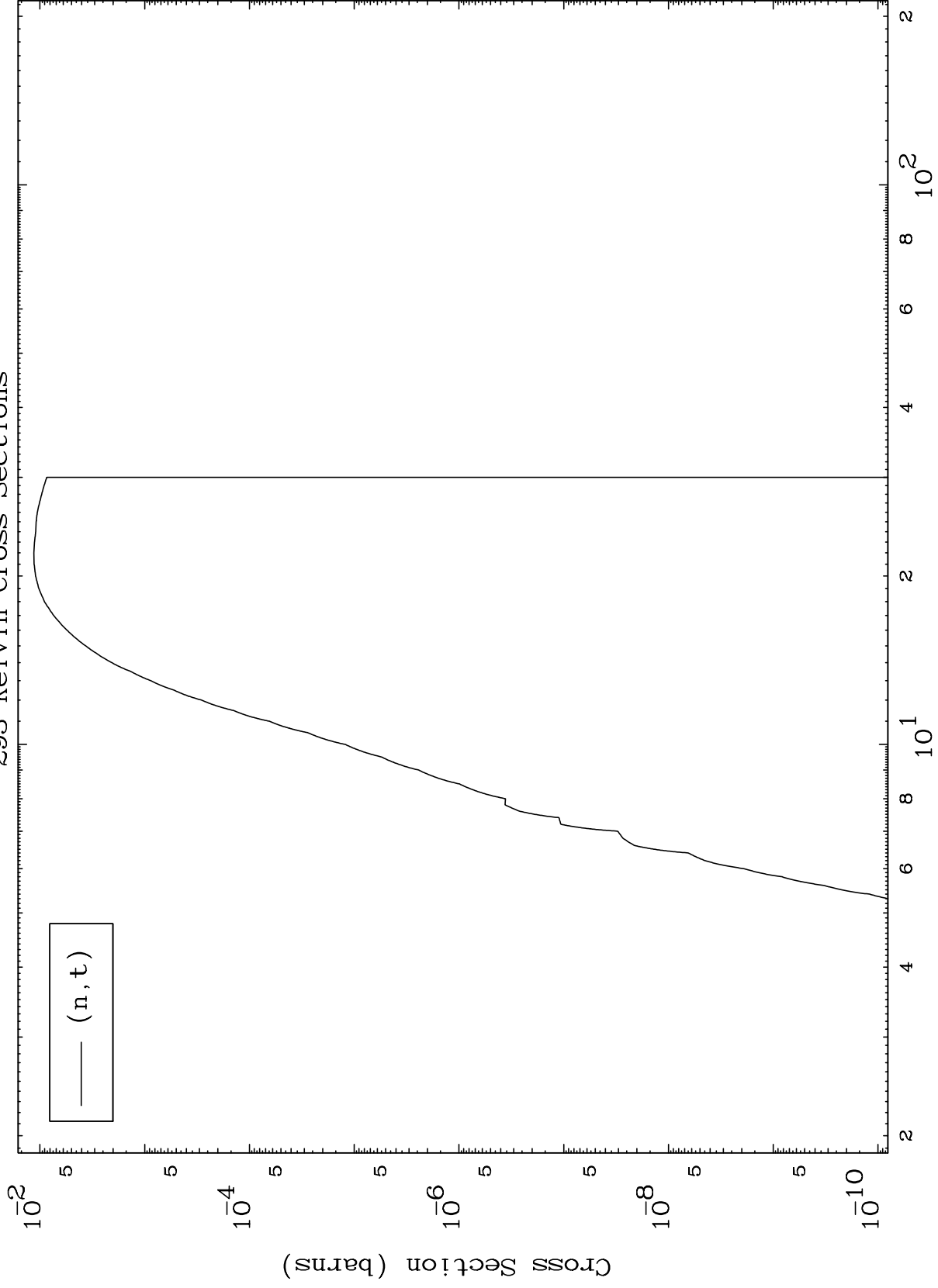
Incident Energy (MeV)

51-Sb-108

MAT 5086

(n,t) Levels  
293 Kelvin Cross Sections

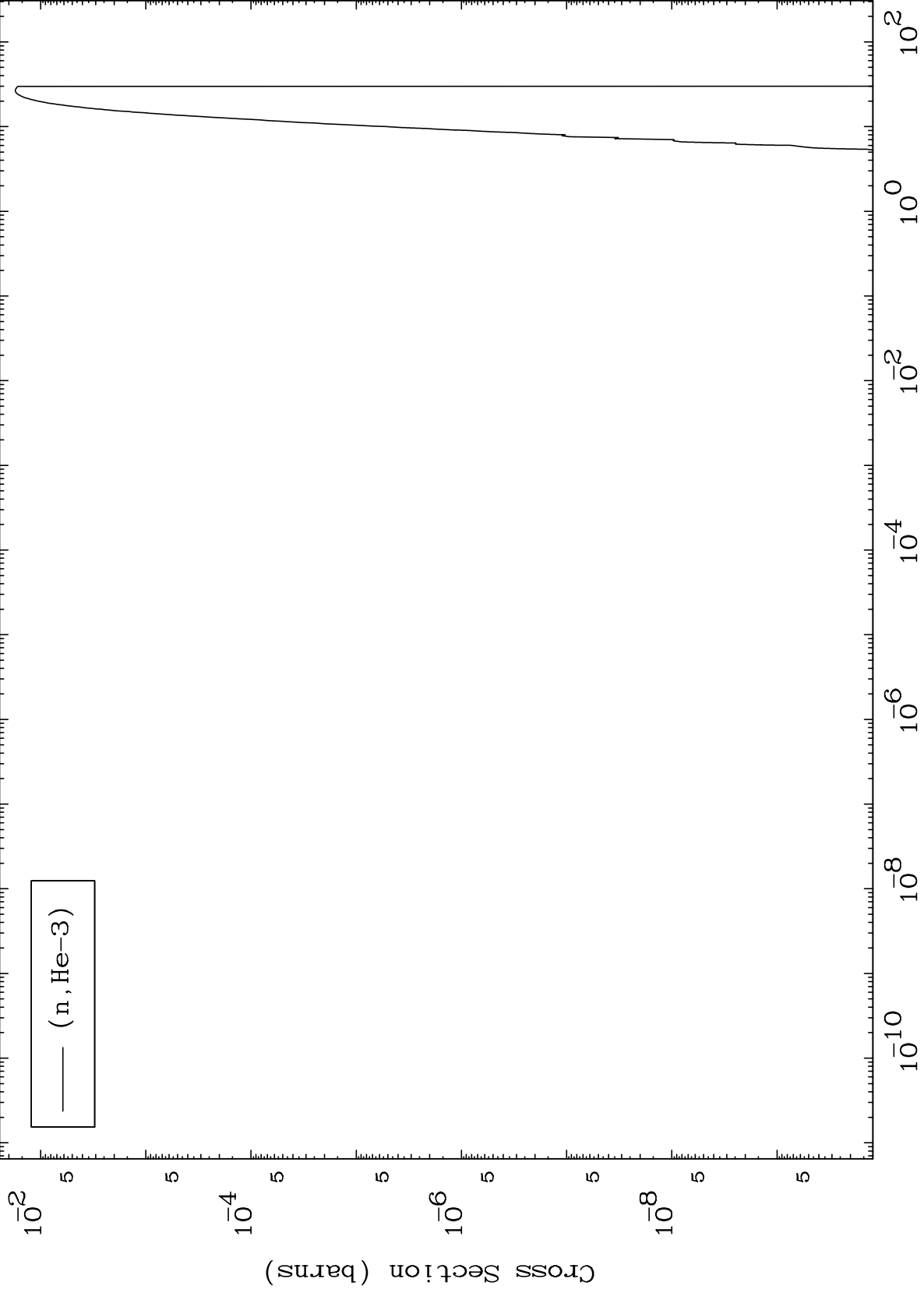
51-Sb-108



MAT 5086

(n,He3) Levels  
293 Kelvin Cross Sections

51-Sb-108



12

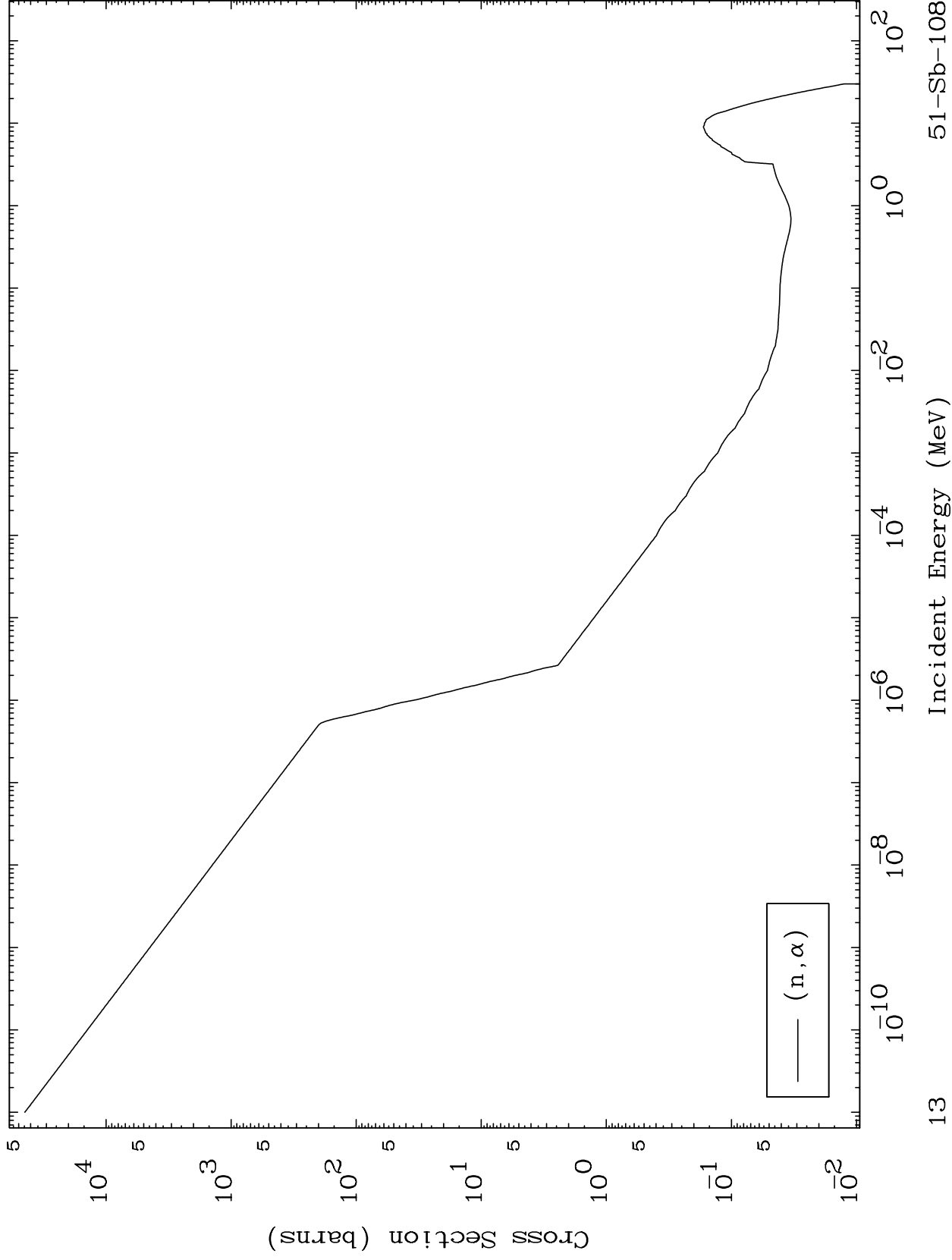
Incident Energy (MeV)

51-Sb-108

MAT 5086

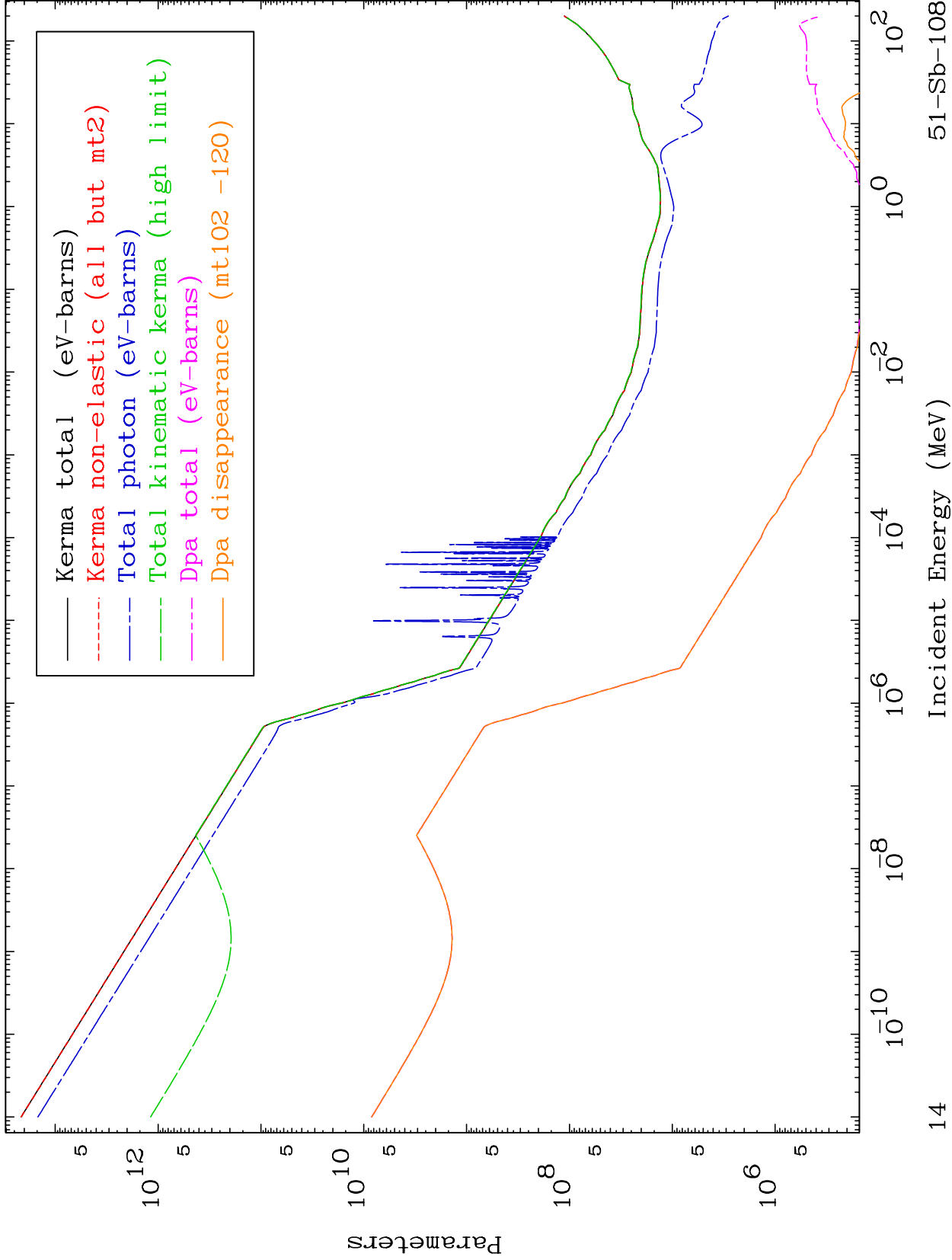
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

51-Sb-108



13

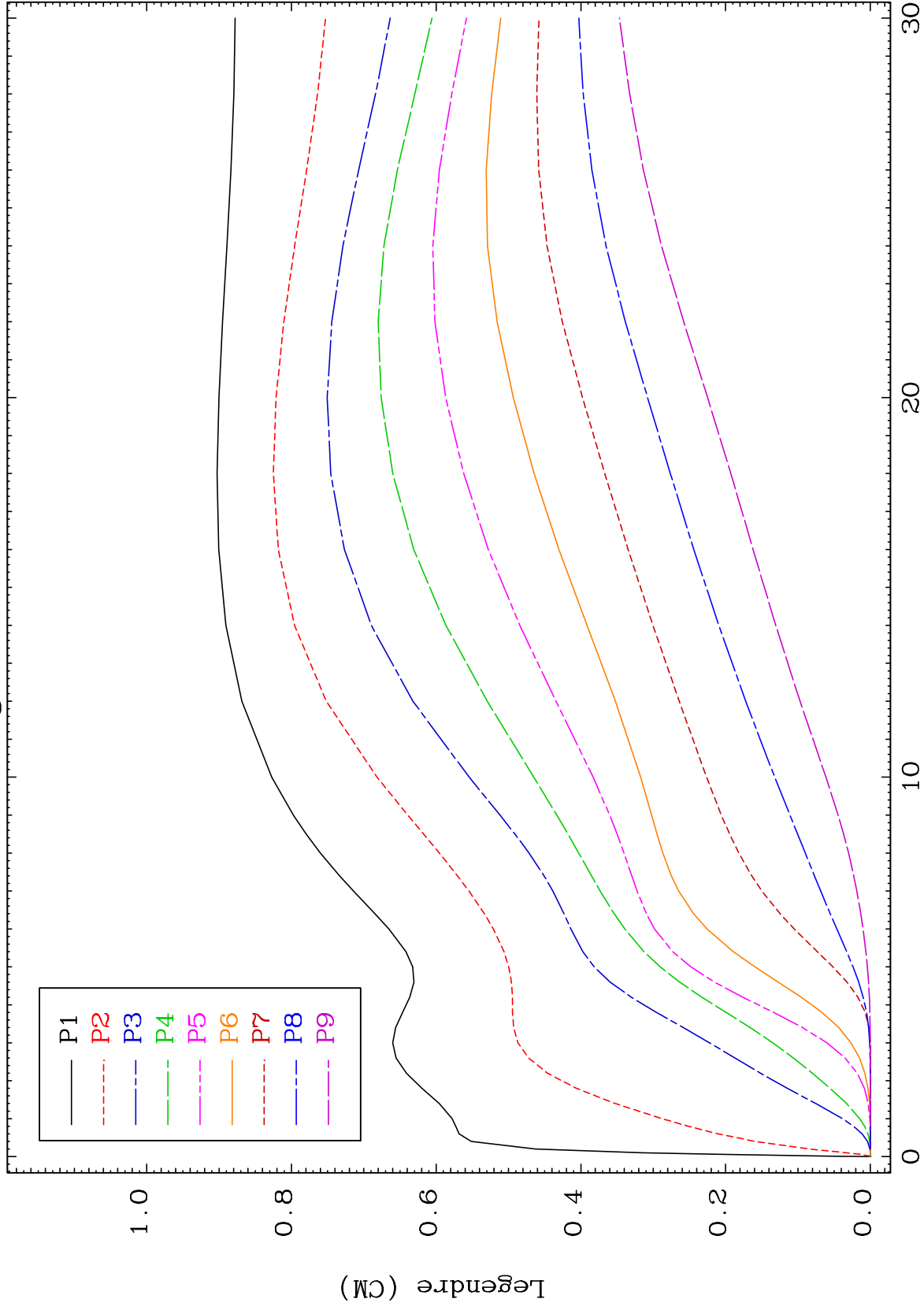
51-Sb-108



MAT 5086

Elastic Legendre Coefficients

51-Sb-108



15

Incident Energy (MeV)

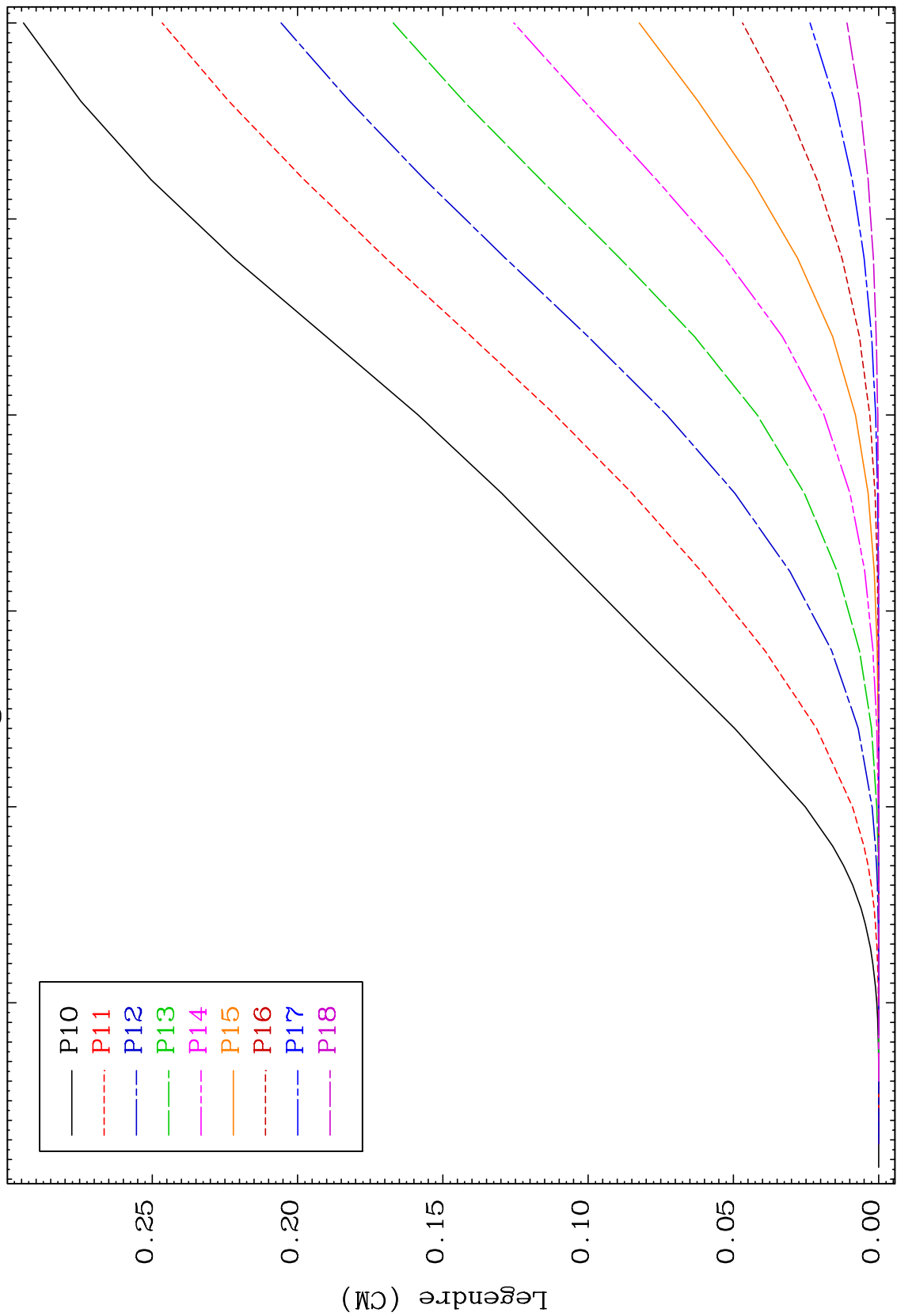
51-Sb-108



MAT 5086

Elastic Legendre Coefficients

51-Sb-108



16

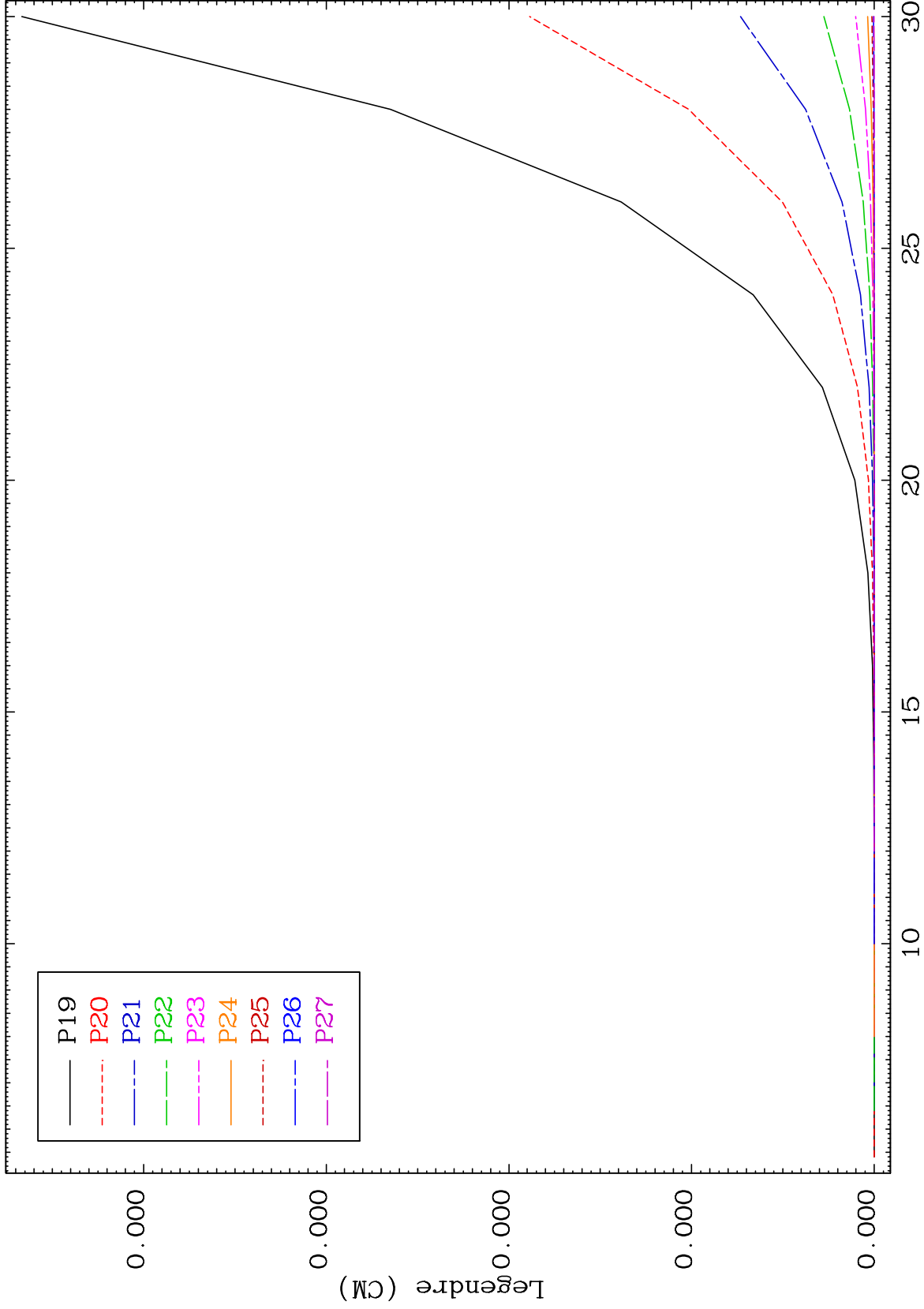
51-Sb-108

Incident Energy (MeV)

MAT 5086

### Elastic Legendre Coefficients

51-Sb-108



17

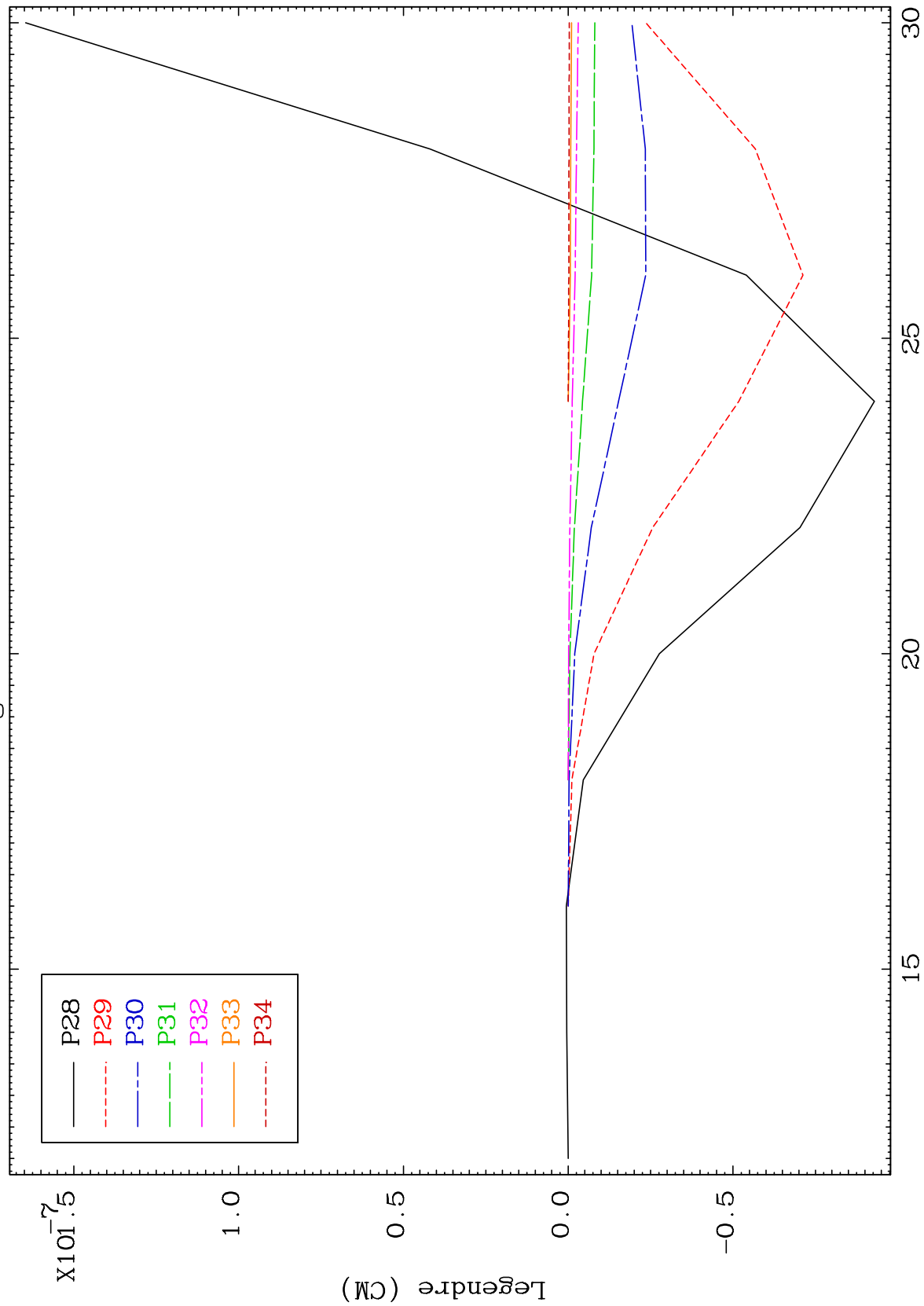
Incident Energy (MeV)

51-Sb-108

MAT 5086

Elastic Legendre Coefficients

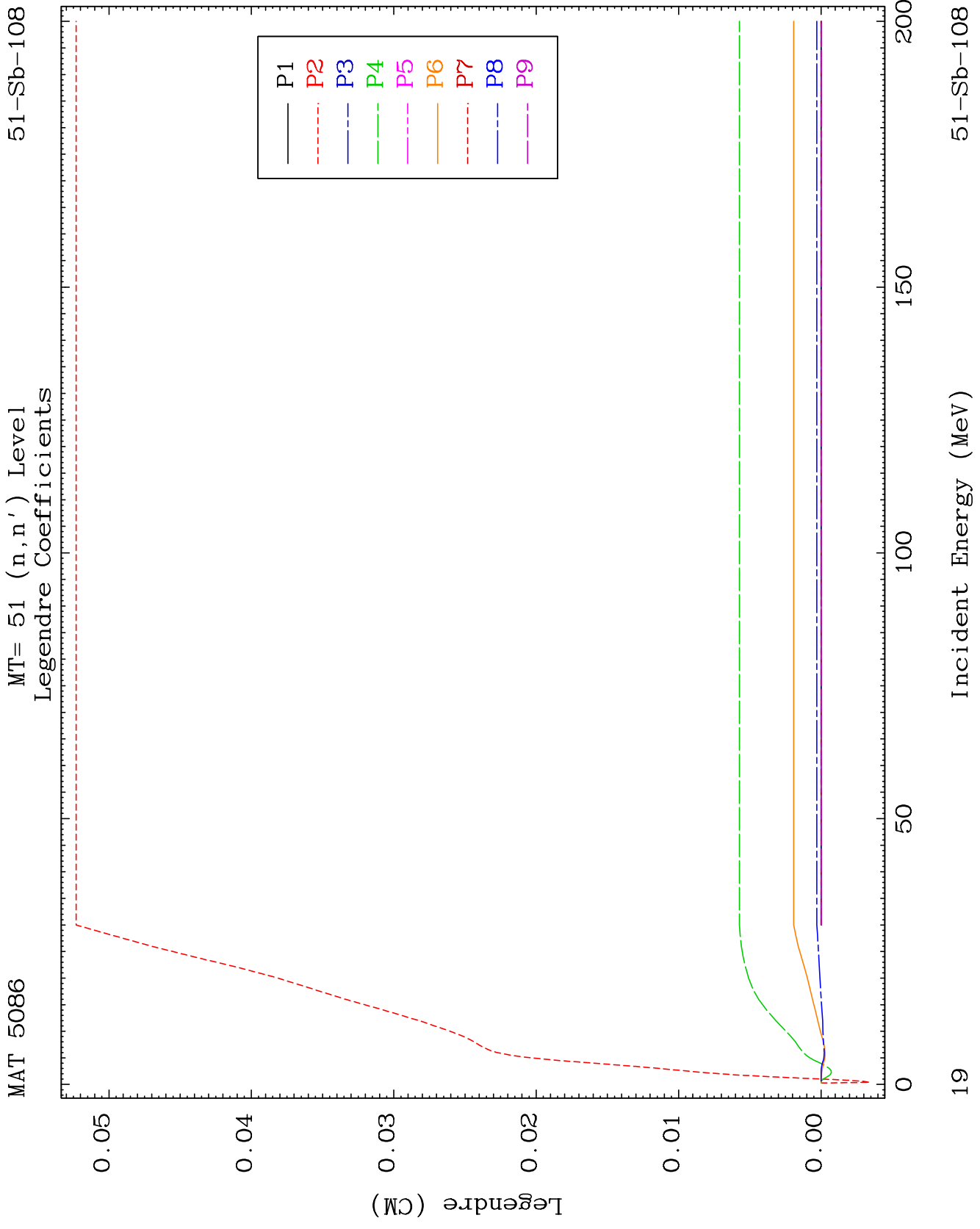
51-Sb-108



18

Incident Energy (MeV)

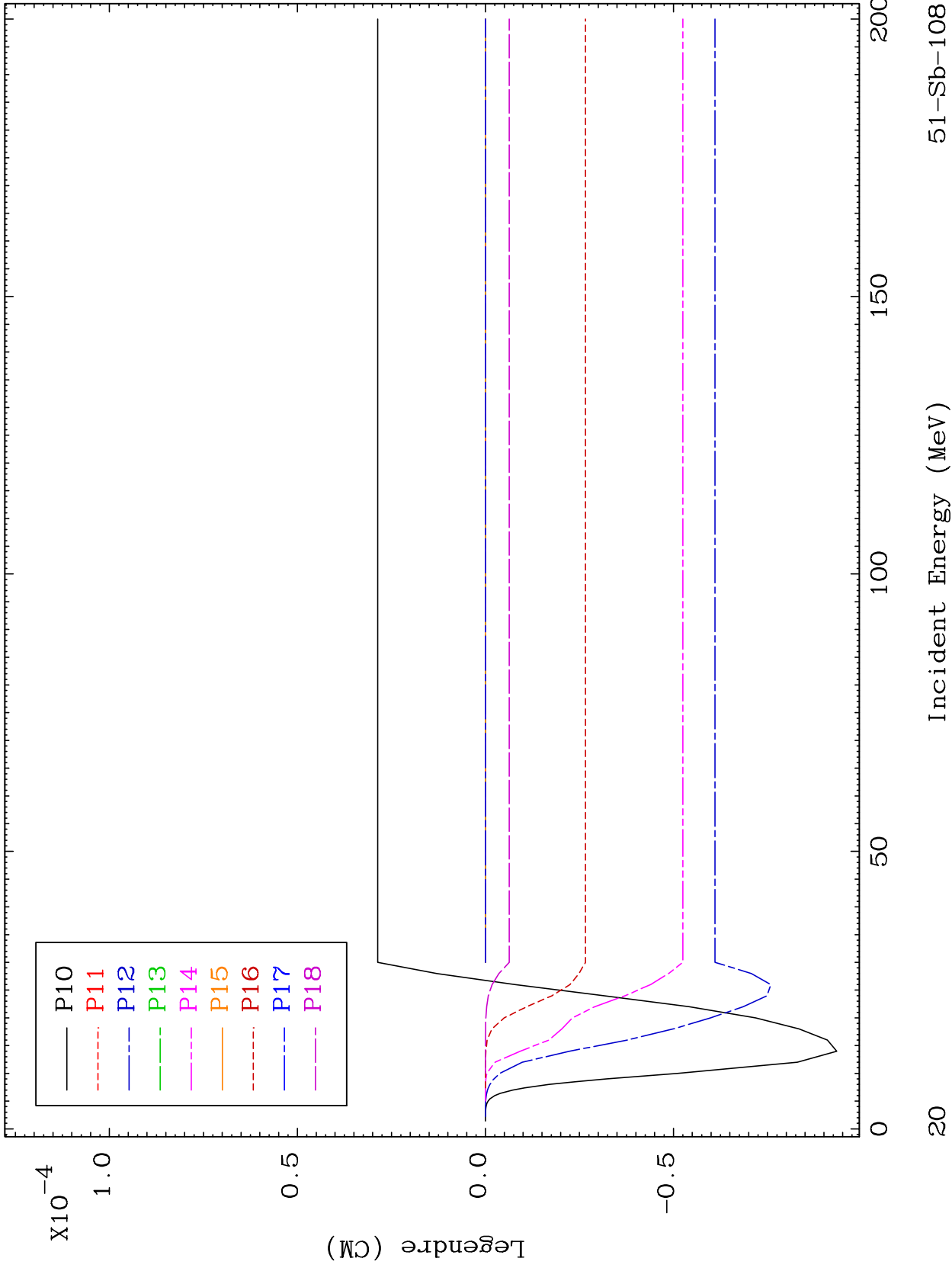
51-Sb-108

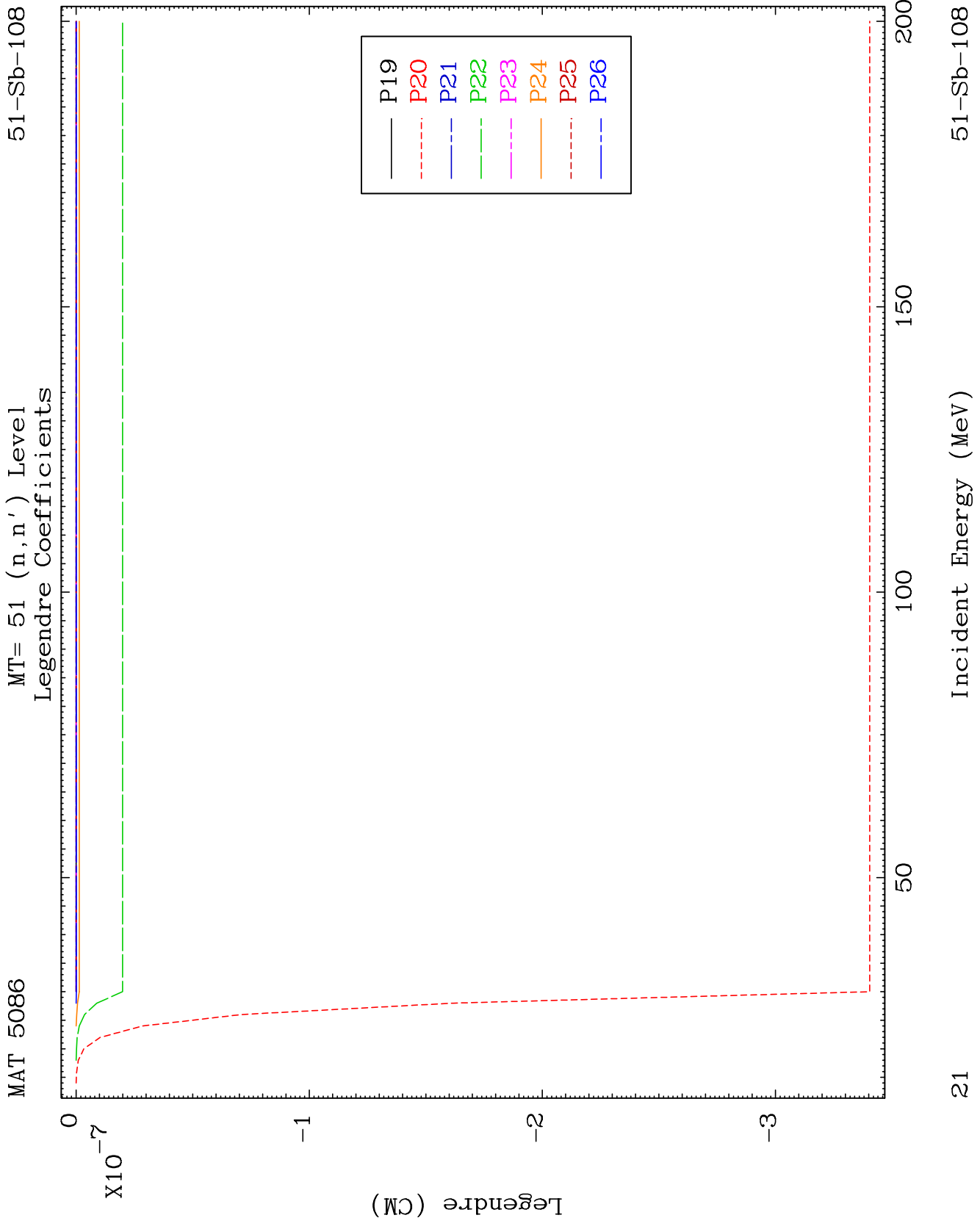


MAT 5086

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

51-Sb-108

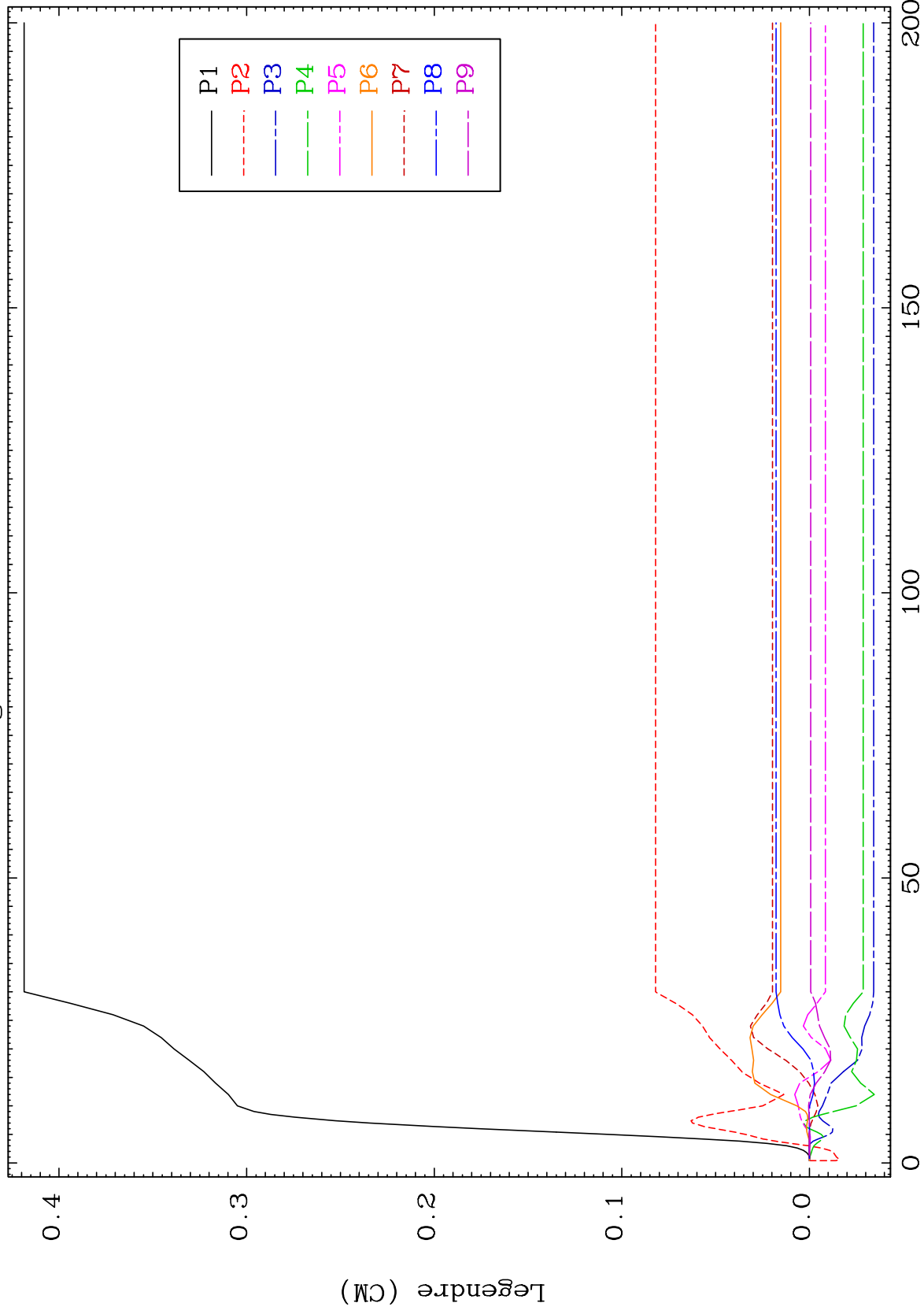




MAT 5086

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

51-Sb-108



22

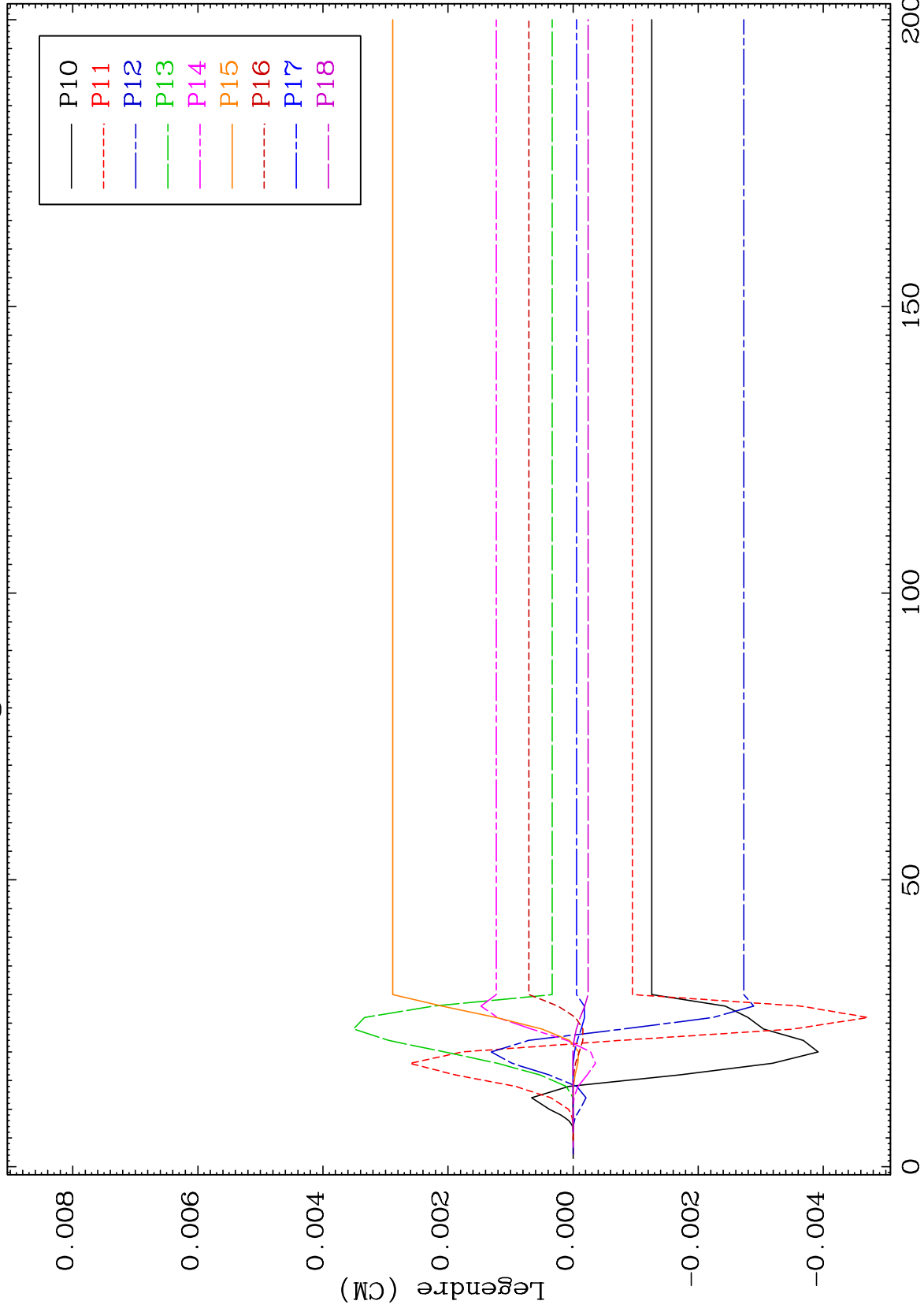
Incident Energy (MeV)

51-Sb-108

MAT 5086

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

51-Sb-108



23

Incident Energy (MeV)

51-Sb-108

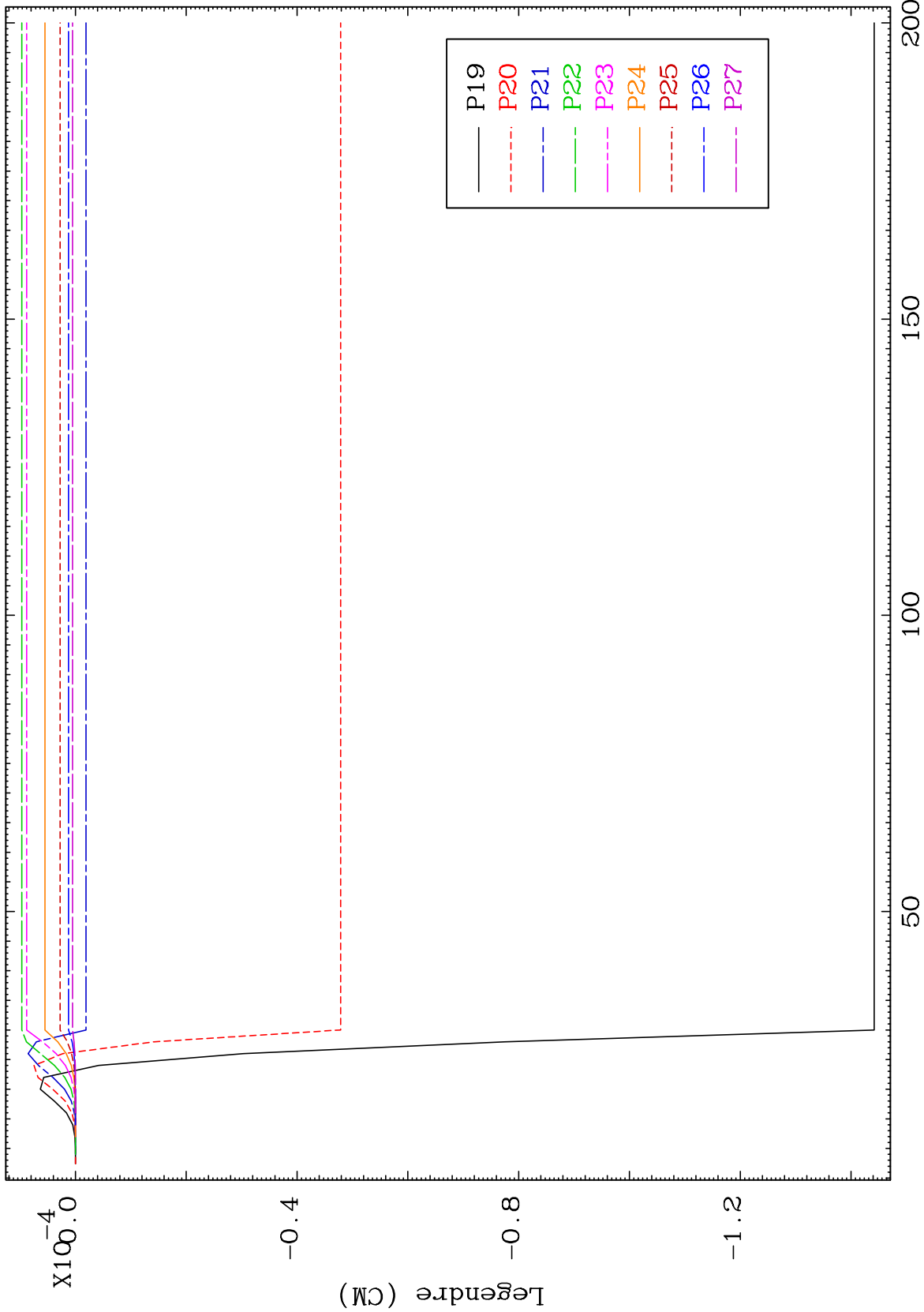


MAT 5086

MT= 52 (n,n') Level

51-Sb-108

Legendre Coefficients



24

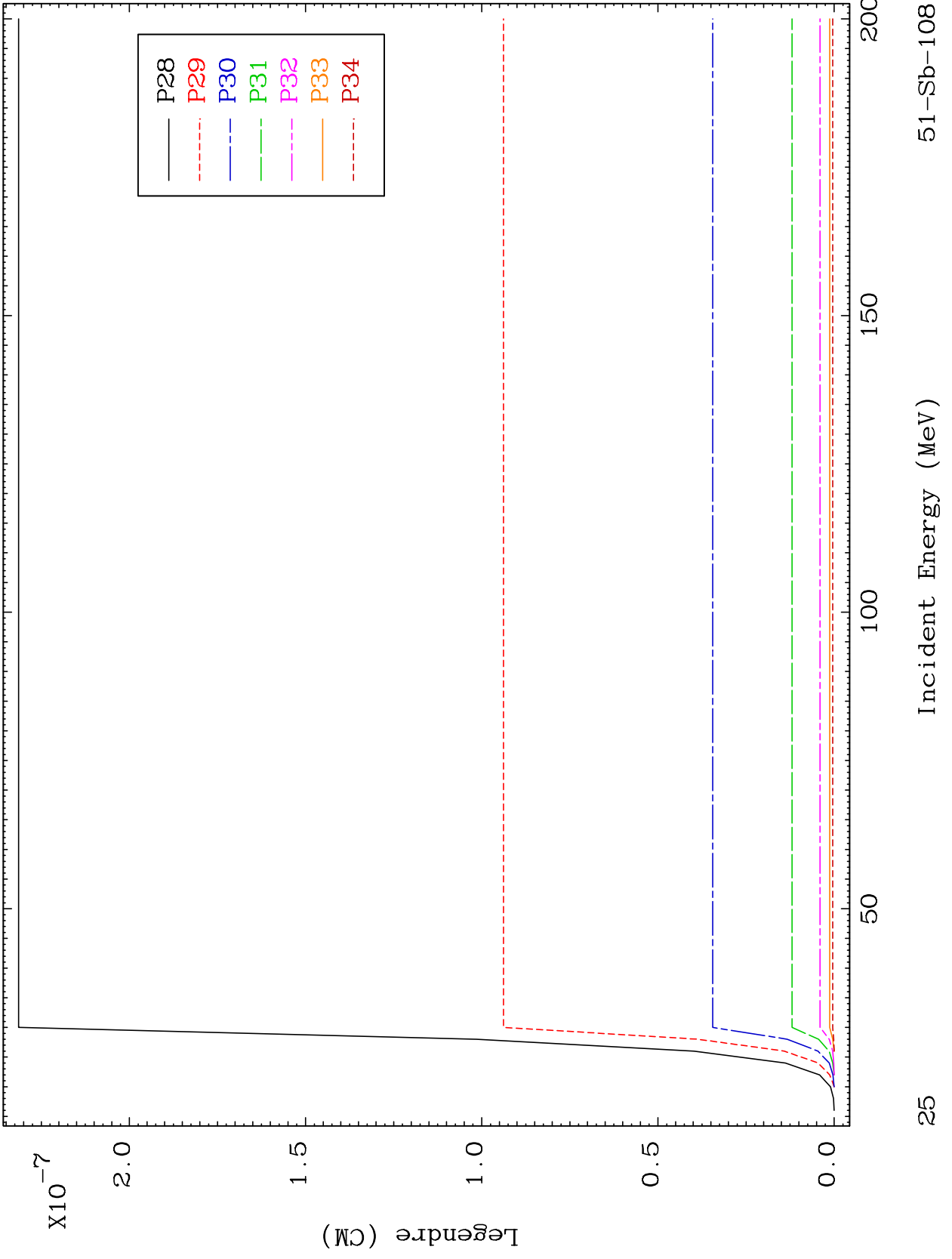
Incident Energy (MeV)

51-Sb-108

MAT 5086

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

51-Sb-108

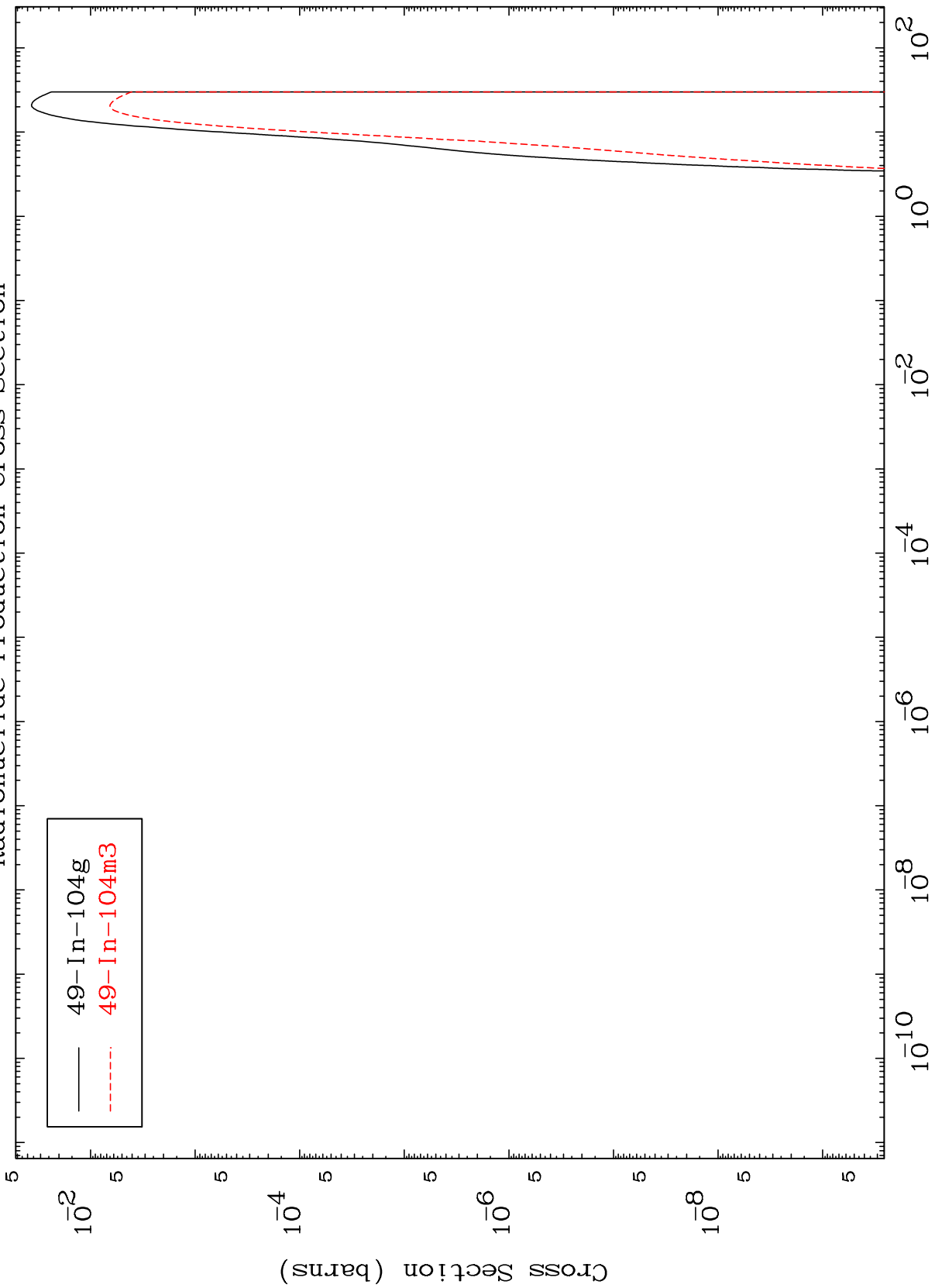


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(n,n')  $\alpha$

51-Sb-108

Radionuclide Production Cross Section

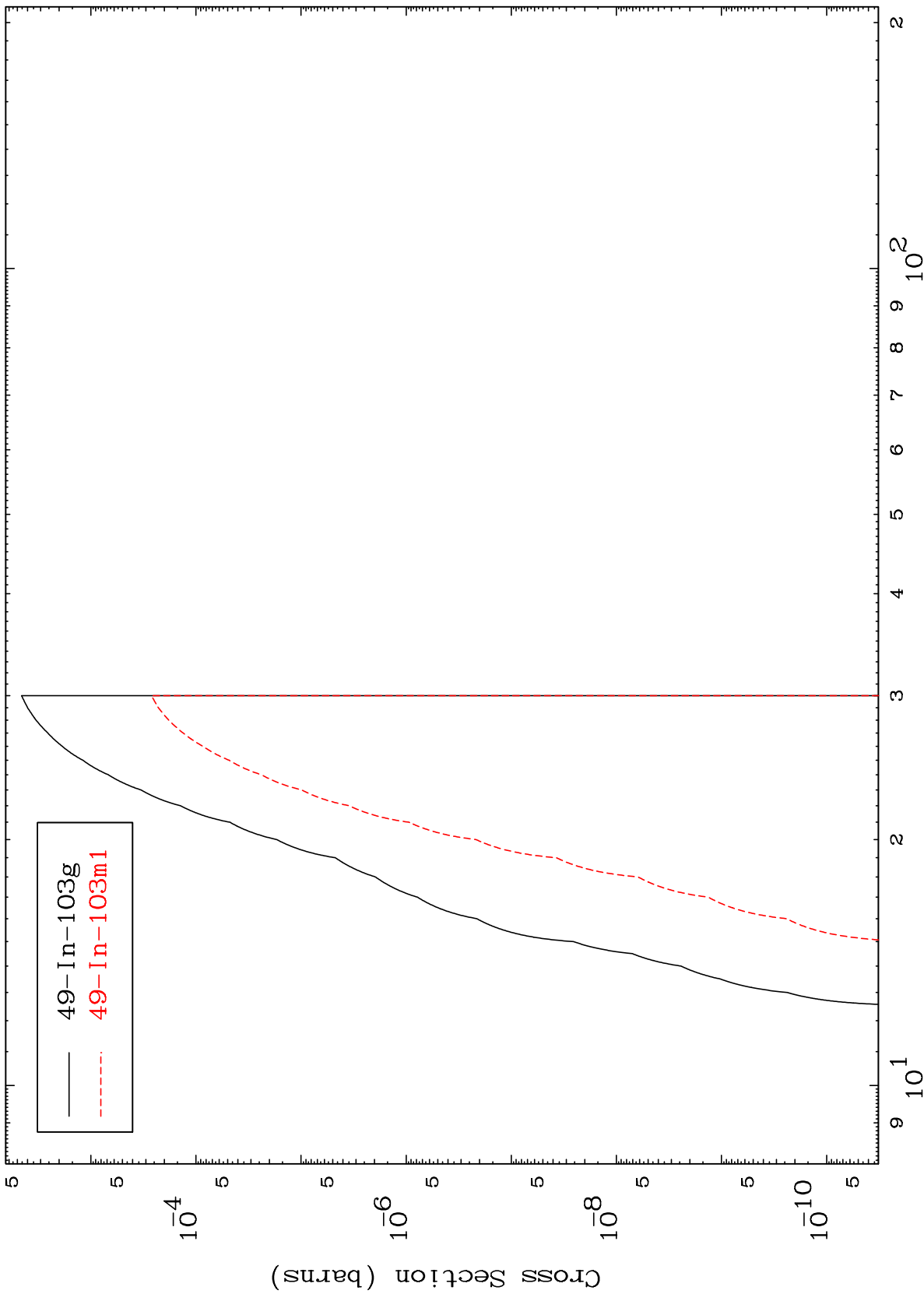


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(n,2n)  $\alpha$

51-Sb-108

Radionuclide Production Cross Section



27

Incident Energy (MeV)

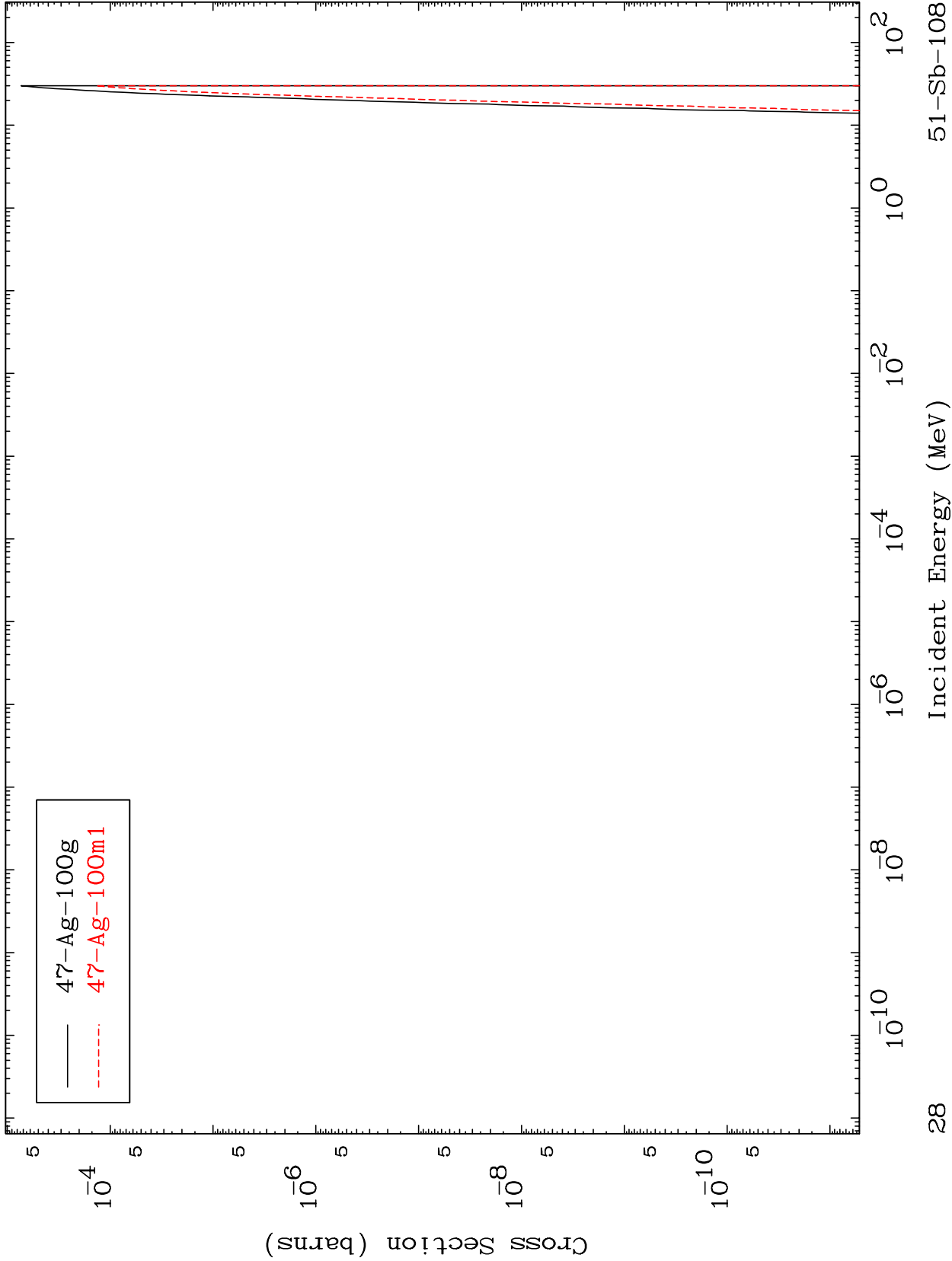
51-Sb-108

MAT 5086

(n,n') 2α

51-Sb-108

Radionuclide Production Cross Section

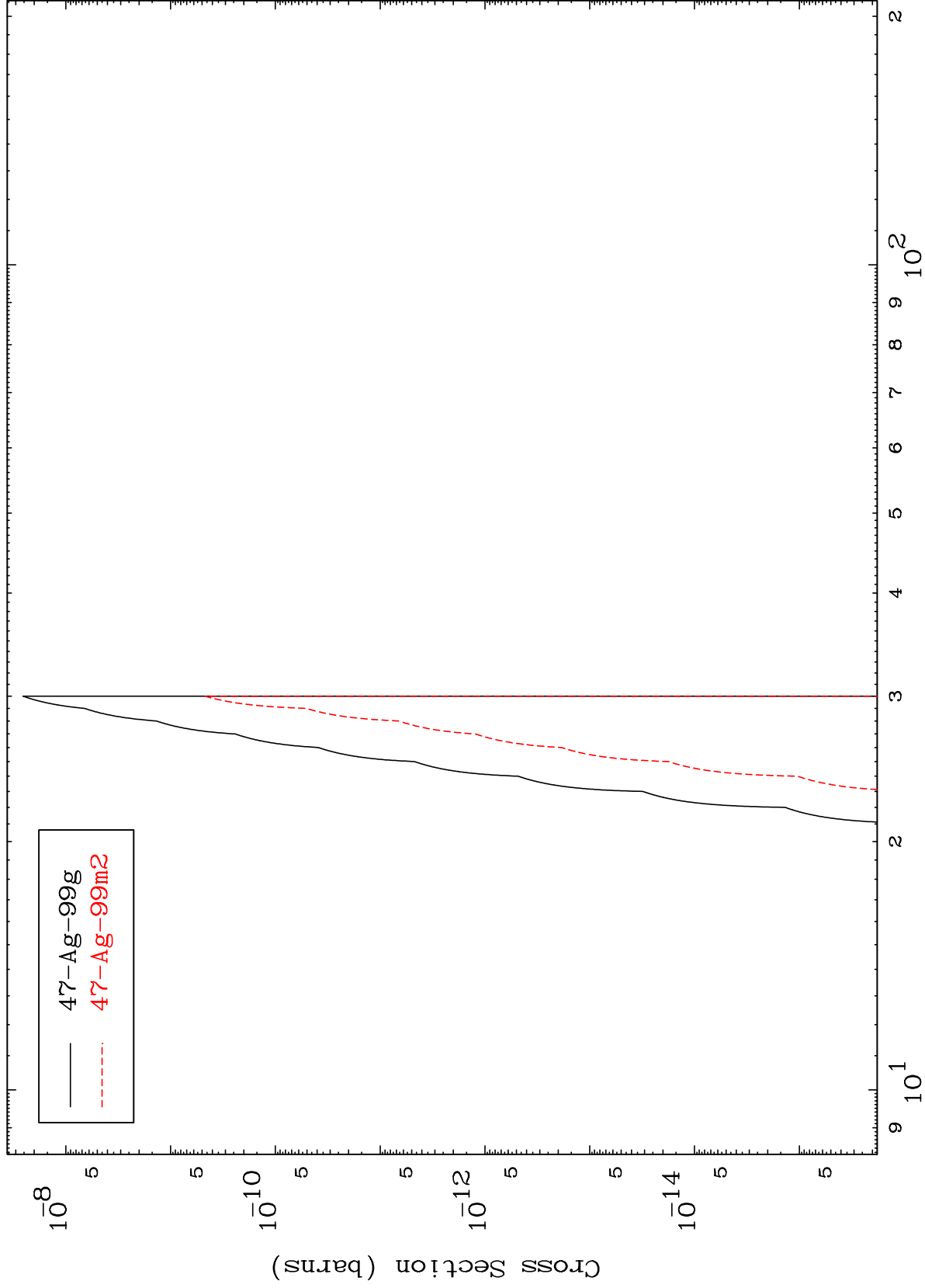


MAT 5086

(n,2n) 2α

51-Sb-108

Radionuclide Production Cross Section



29

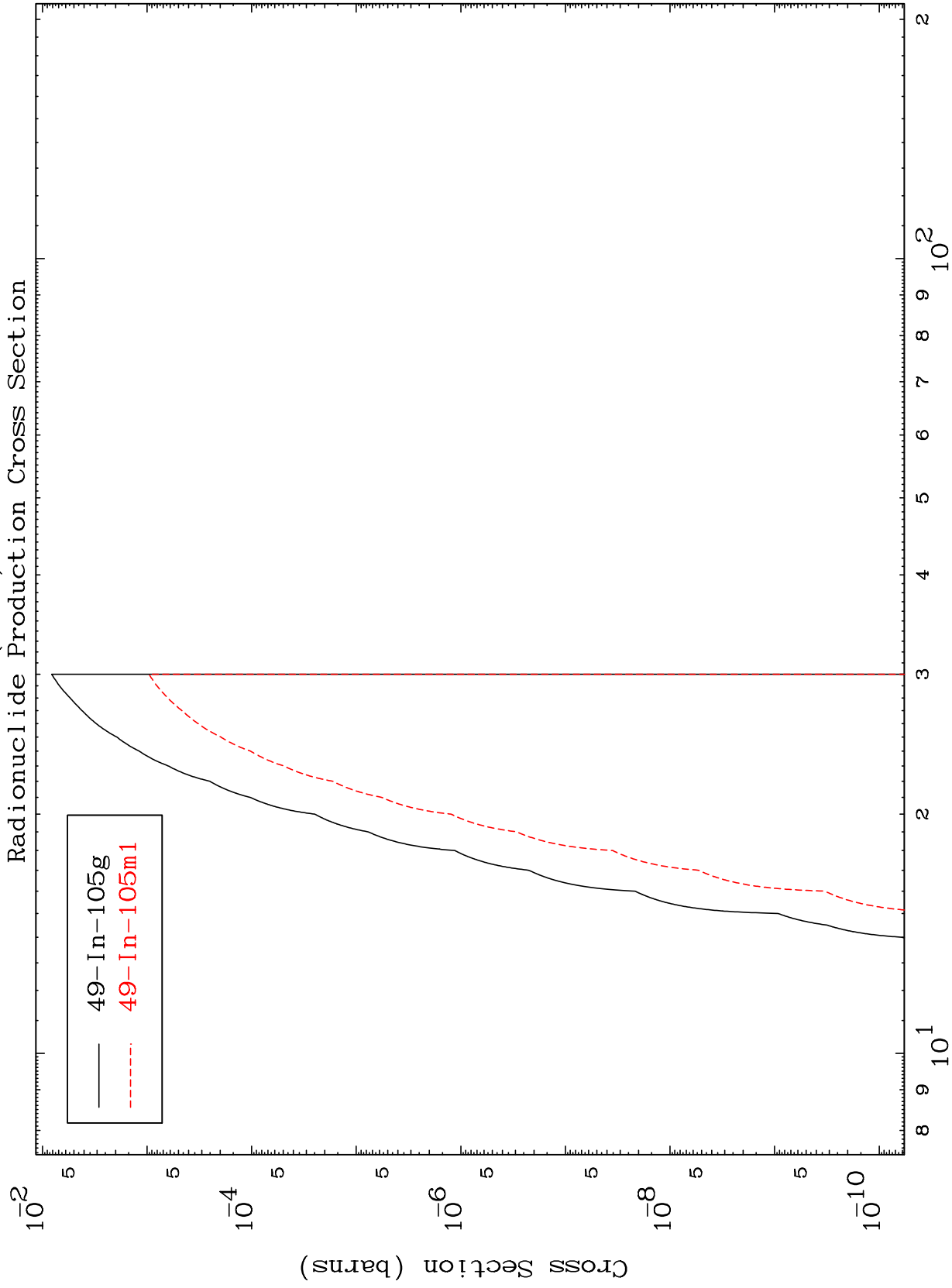
Incident Energy (MeV)

51-Sb-108

MAT 5086

(n,n') He-3

51-Sb-108

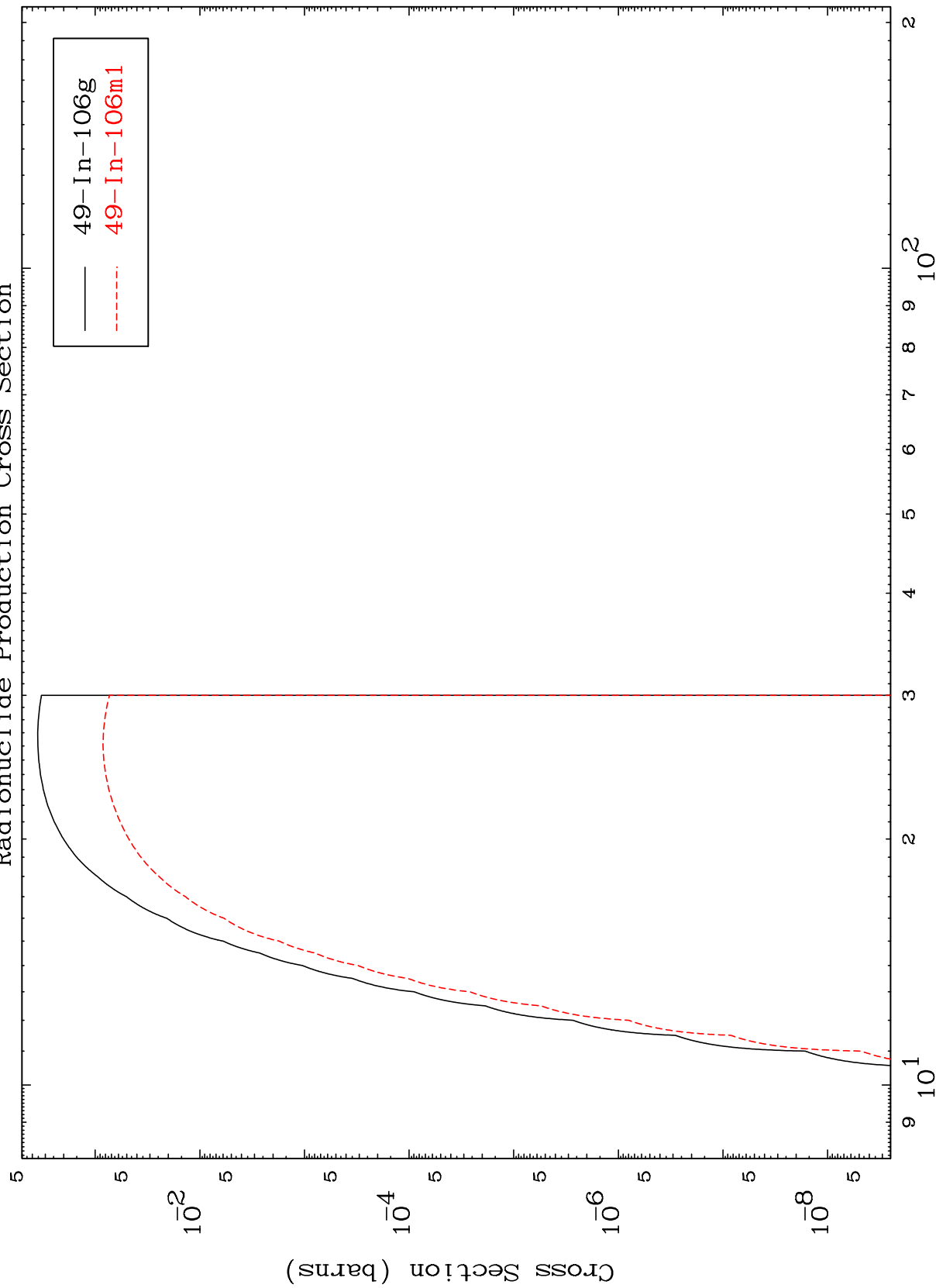


30

Incident Energy (MeV)

51-Sb-108

Radionuclide Production Cross Section



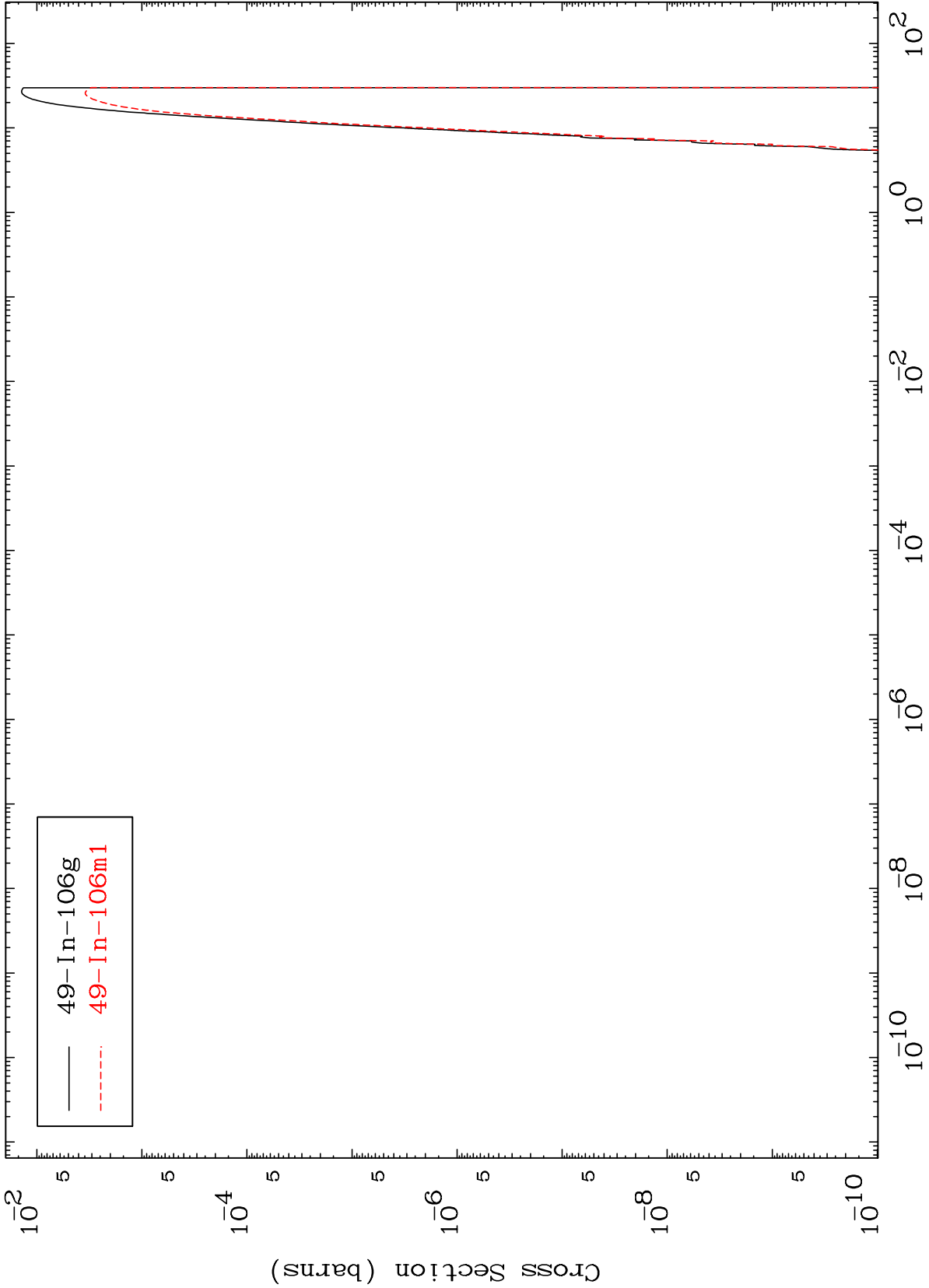


MAT 5086

(n,He-3)

51-Sb-108

Radionuclide Production Cross Section



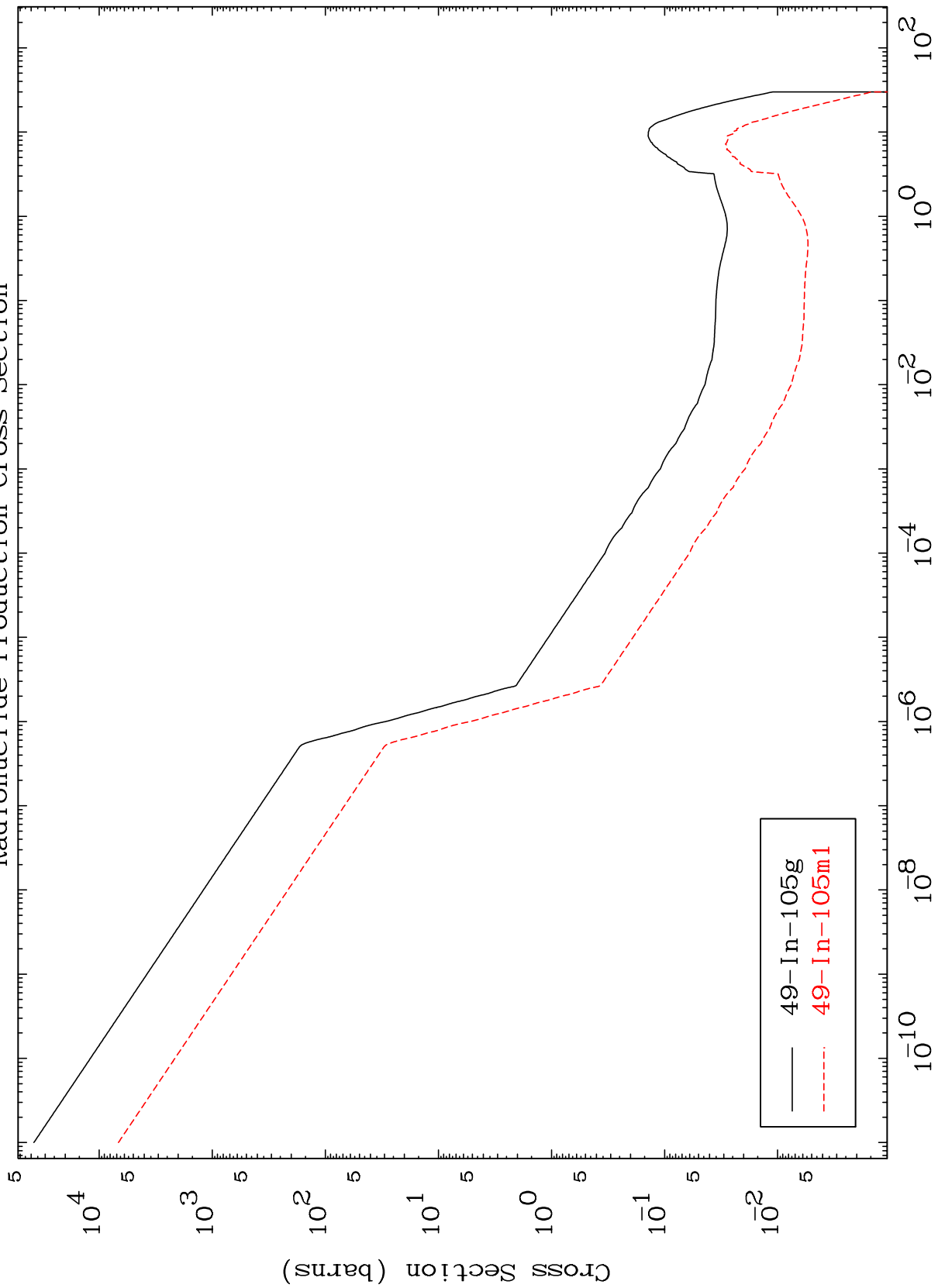
49-In-106g  
49-In-106m1

MAT 5086

51-Sb-108

Radionuclide Production Cross Section

(n,  $\alpha$ )



51-Sb-108

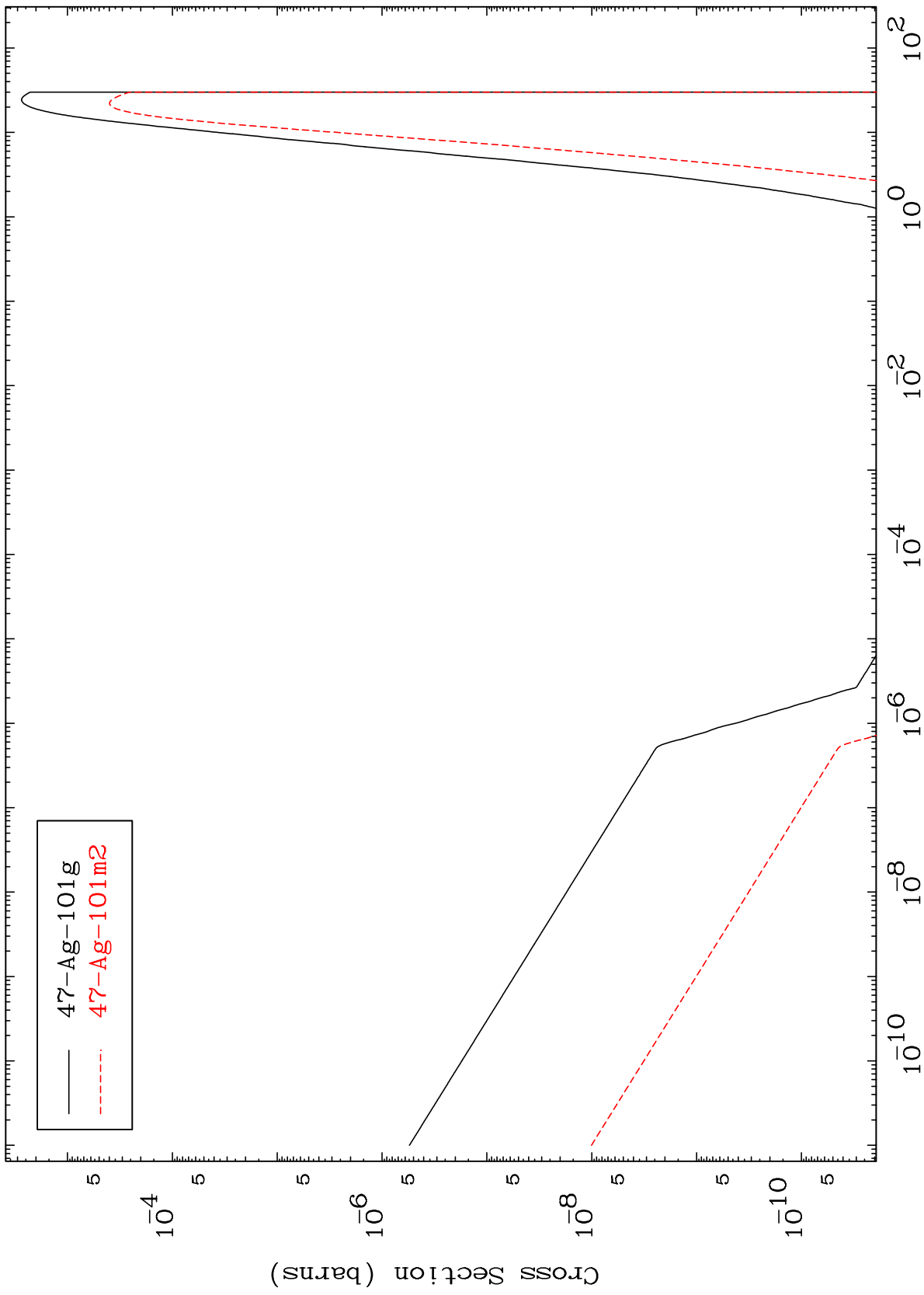
Incident Energy (MeV)

33

MAT 5086

51-Sb-108

Radionuclide Production Cross Section  
(n,2α)



51-Sb-108

Incident Energy (MeV)

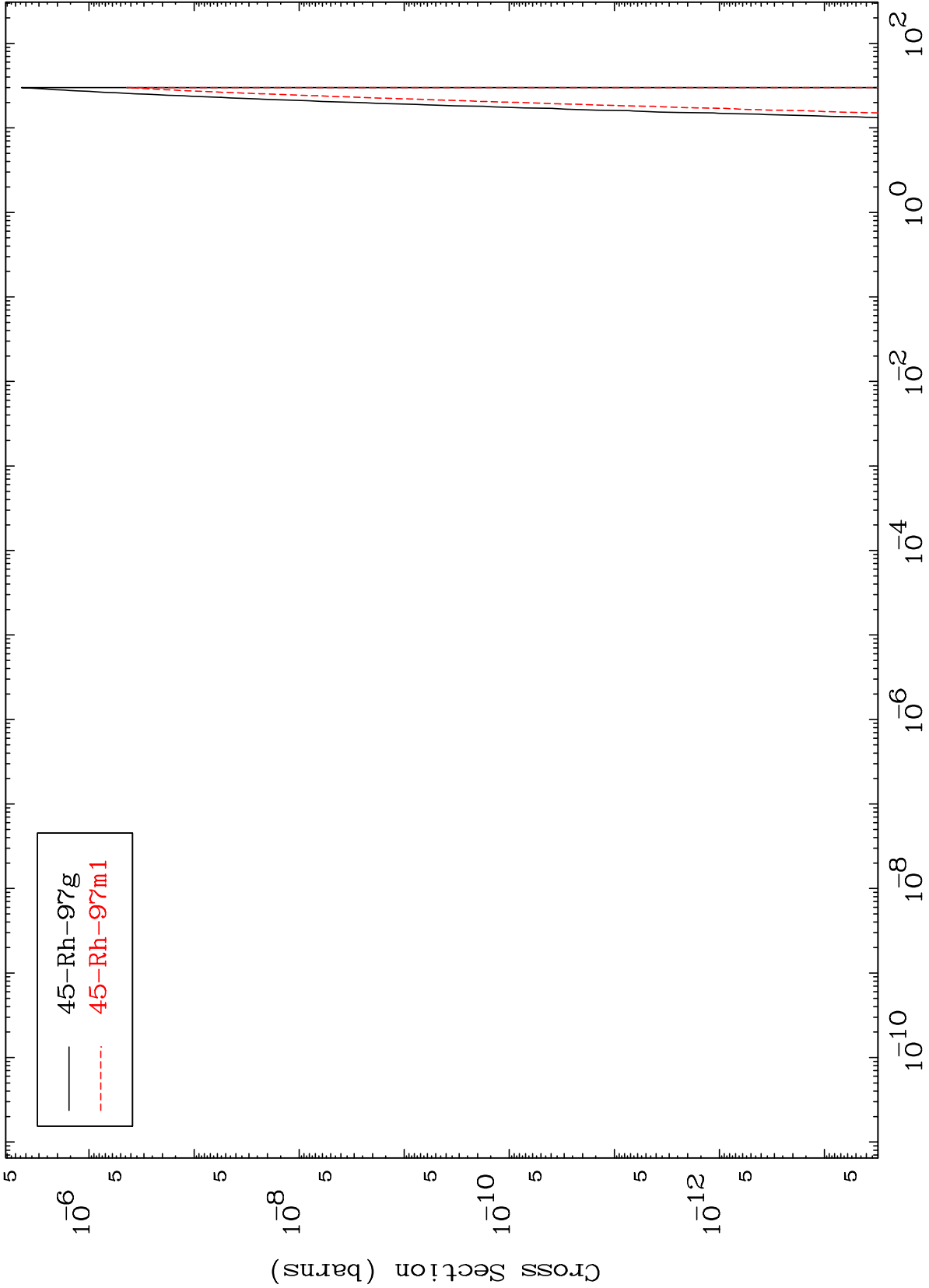
34

MAT 5086

(n,3α)

51-Sb-108

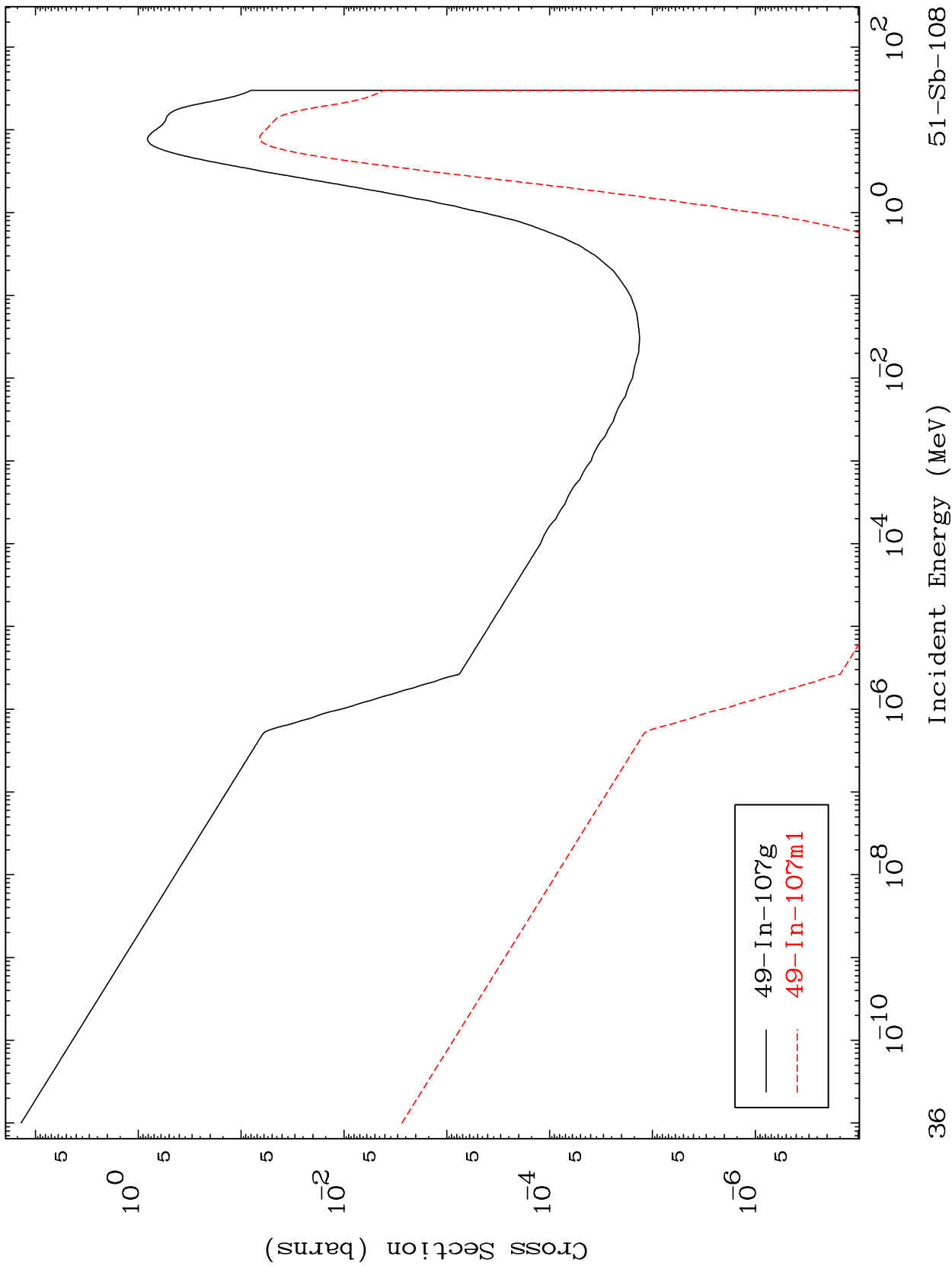
Radionuclide Production Cross Section



MAT 5086

51-Sb-108

(n,2p)  
Radionuclide Production Cross Section

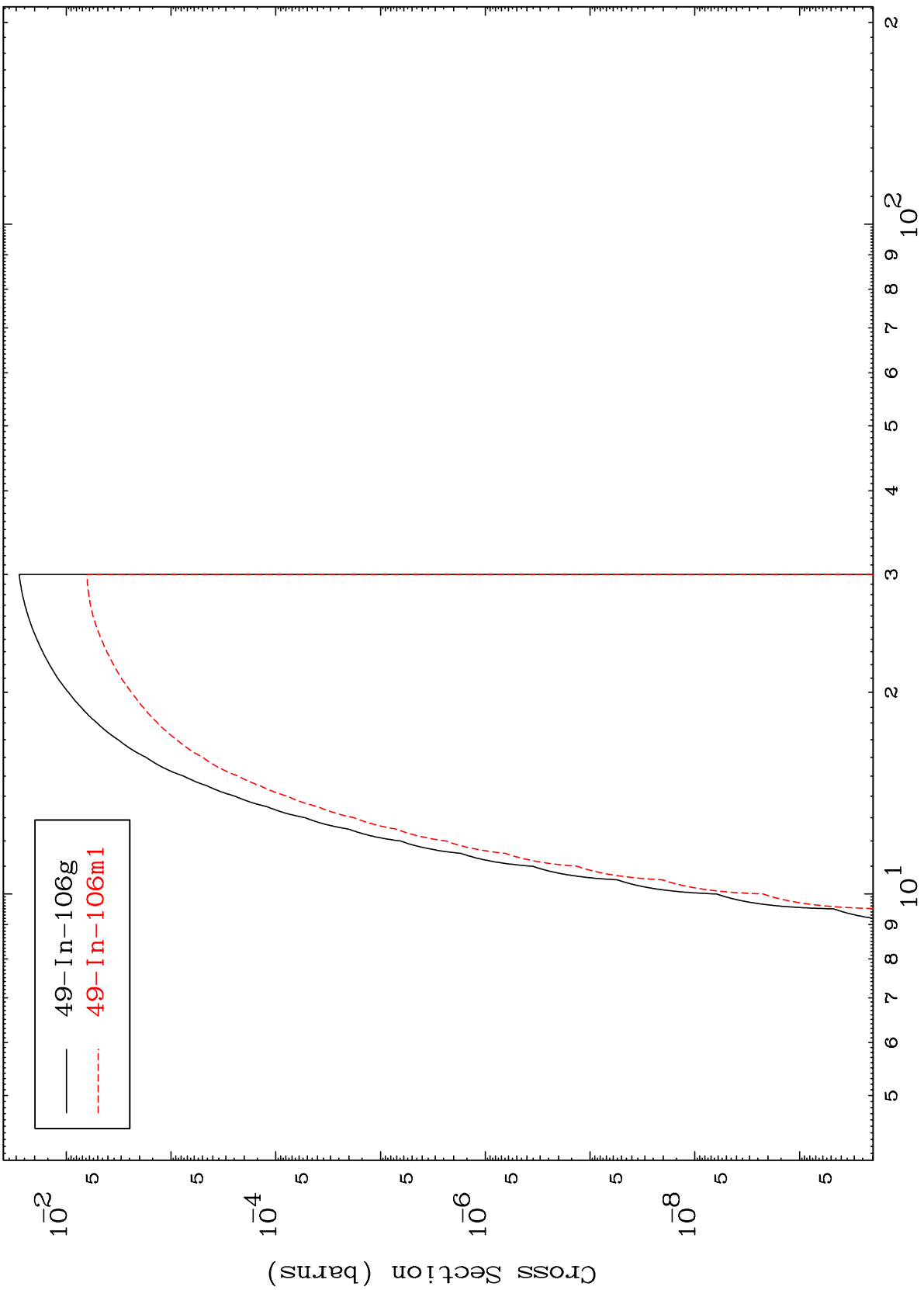


MAT 5086

(n,p) d

51-Sb-108

Radionuclide Production Cross Section



— 49-In-106g  
- - - 49-In-106m1

37

Incident Energy (MeV)

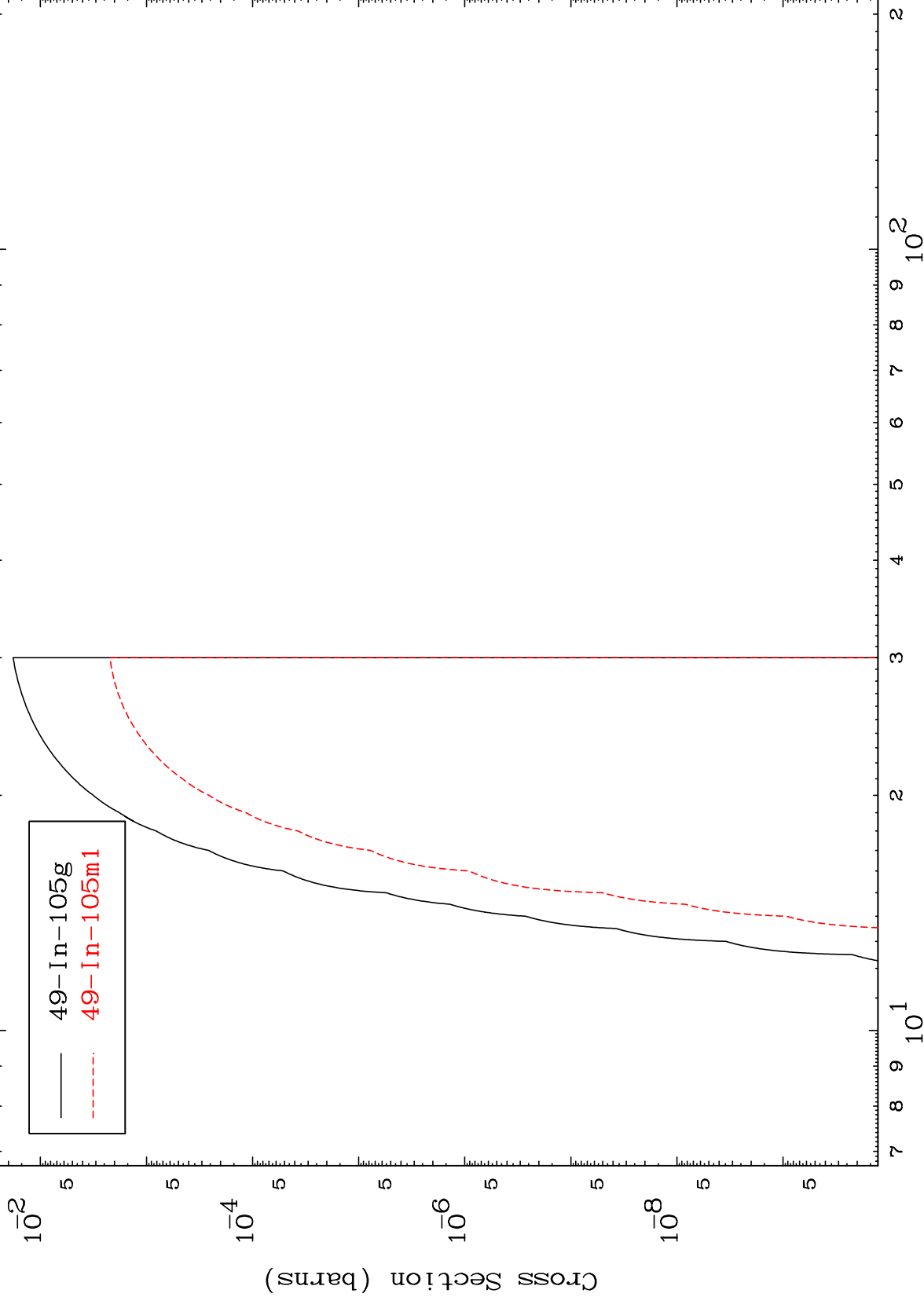
51-Sb-108

MAT 5086

(n,p) t

51-Sb-108

Radionuclide Production Cross Section



49-In-105g  
49-In-105m1

38

Incident Energy (MeV)

51-Sb-108