

Program EVALPLOT  
(Version 2021-1)

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

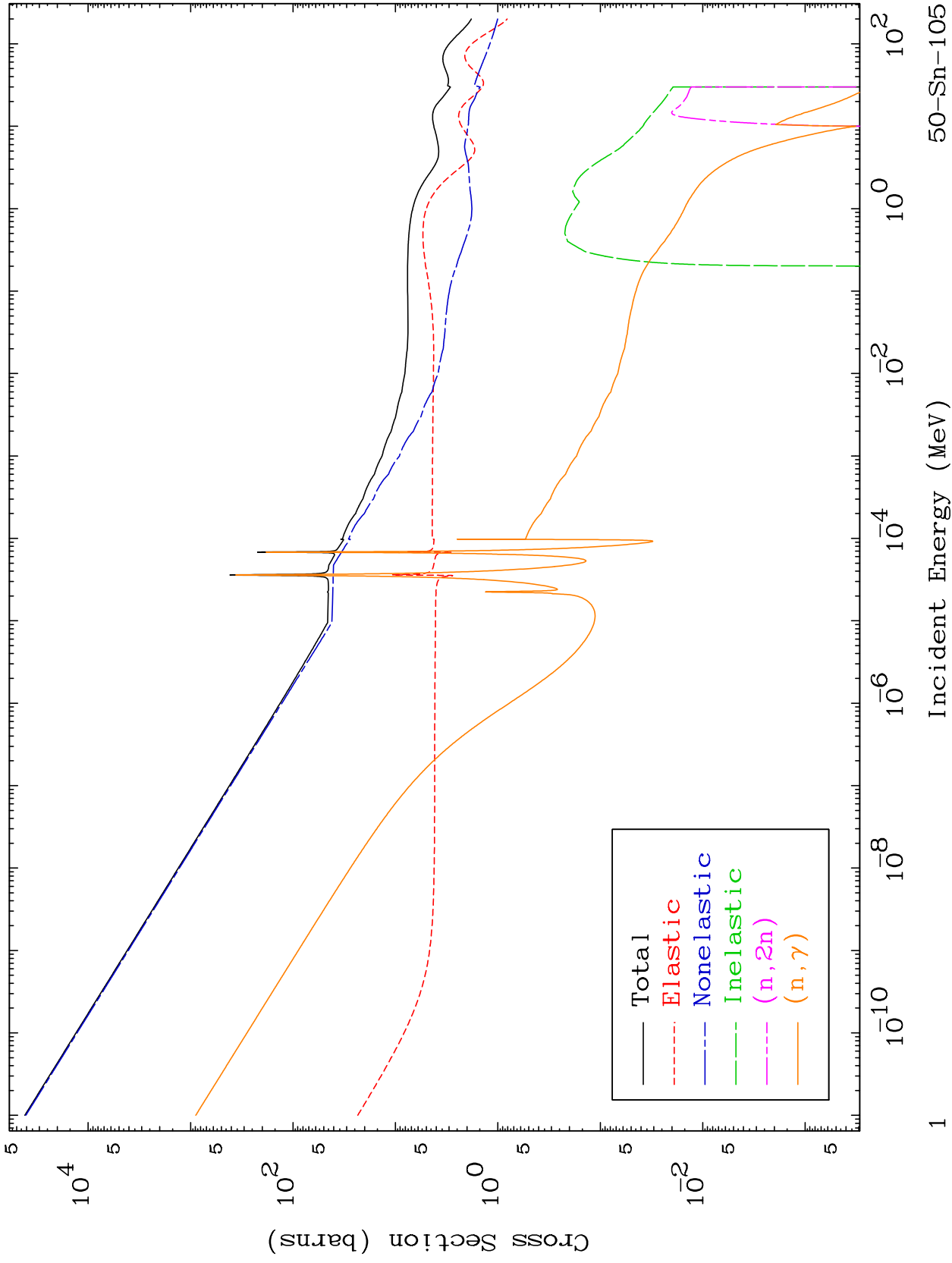
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Press Mouse Button to Start

MAT 5004

Neutron Major  
293 Kelvin Cross Sections

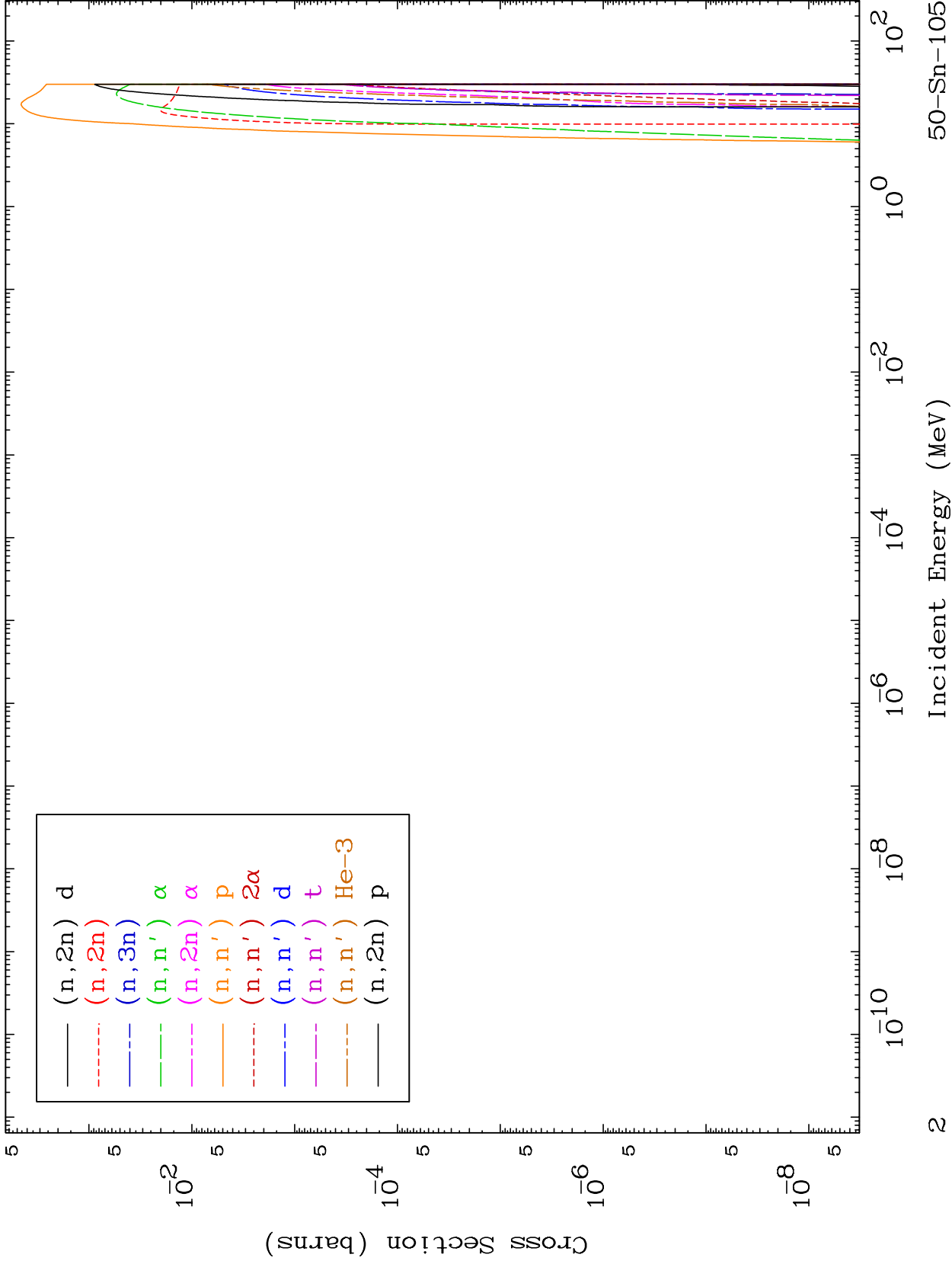
50-Sn-105



MAT 5004

Neutron Absorption  
293 Kelvin Cross Sections

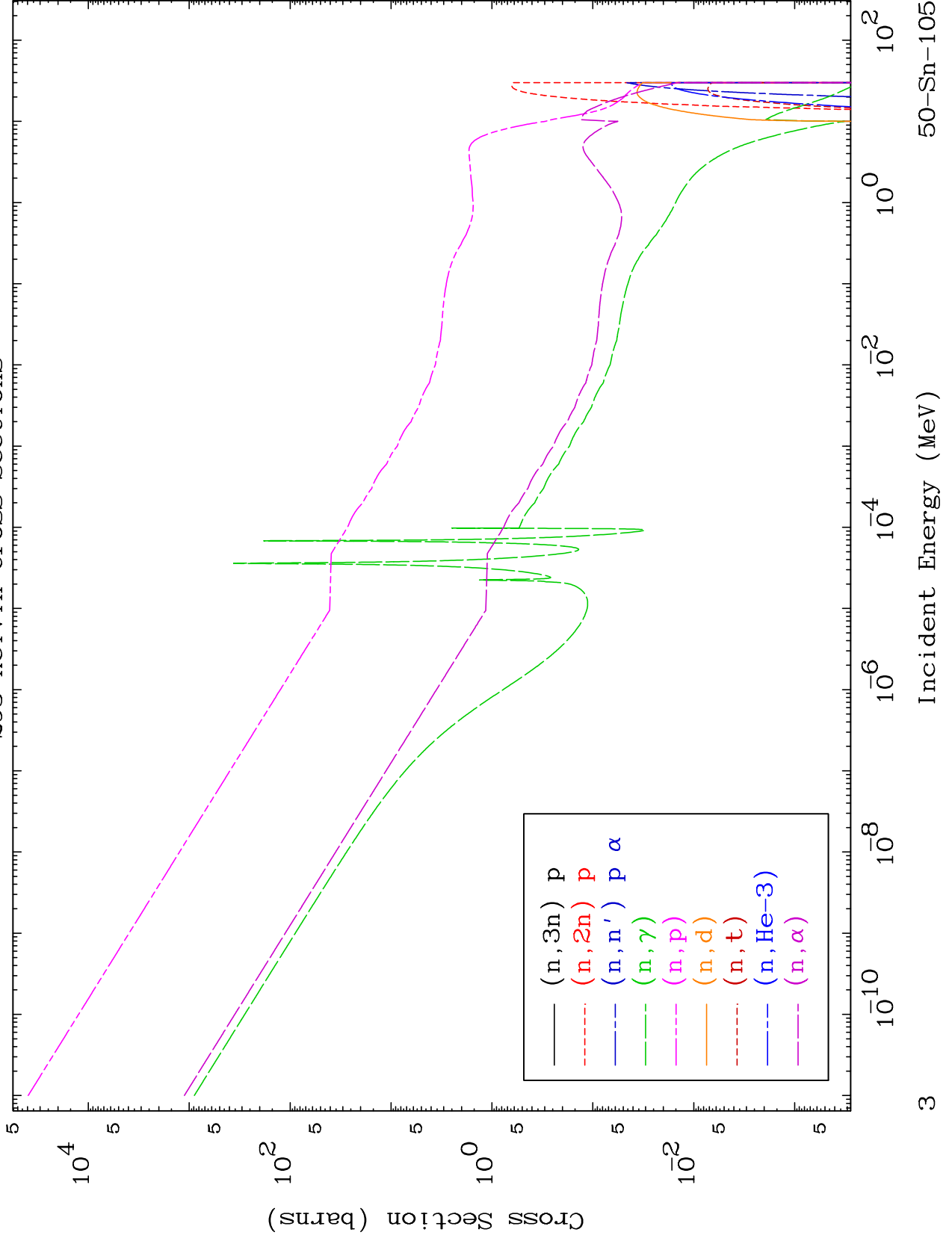
50-Sn-105

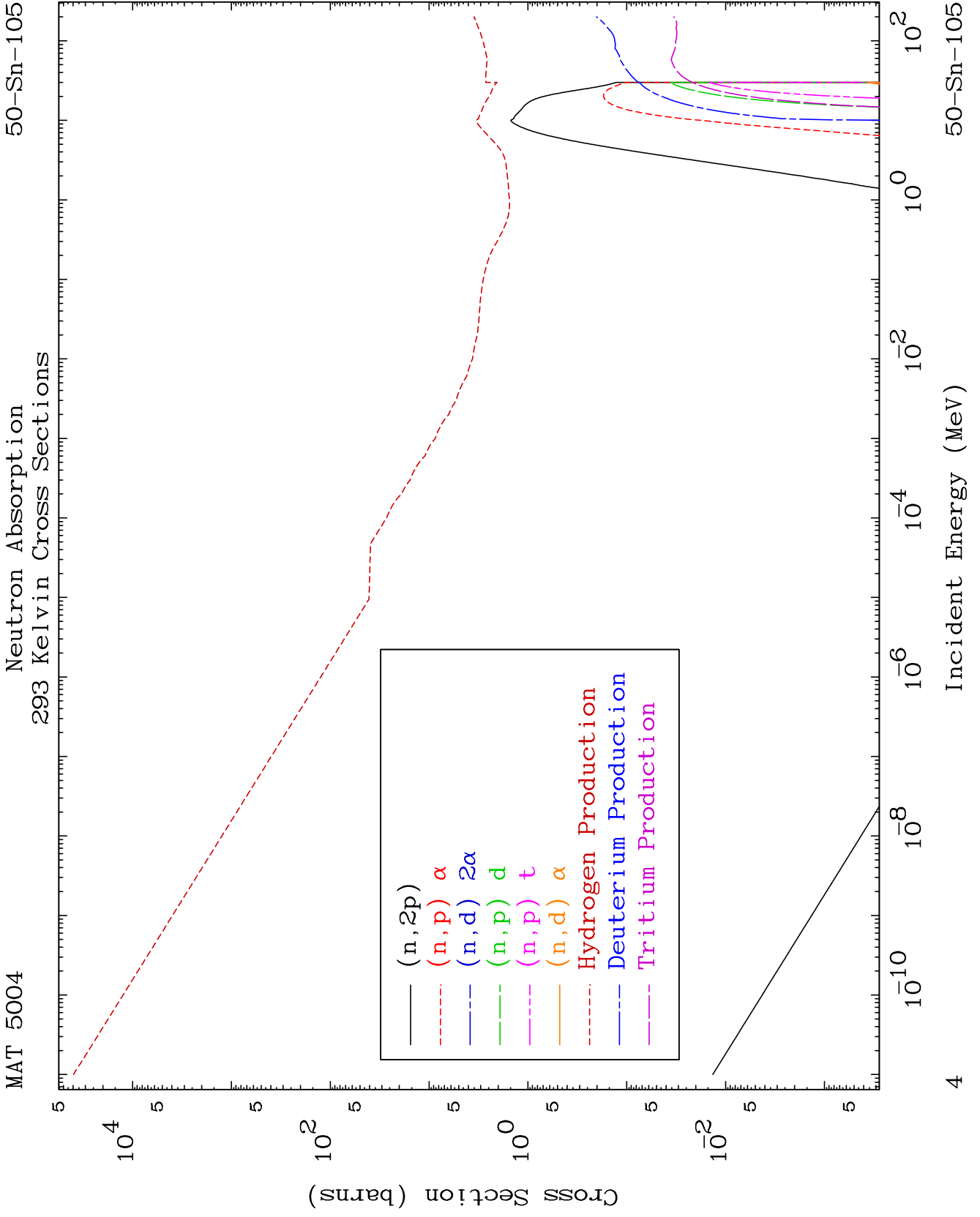


MAT 5004

Neutron Absorption  
293 Kelvin Cross Sections

50-Sn-105

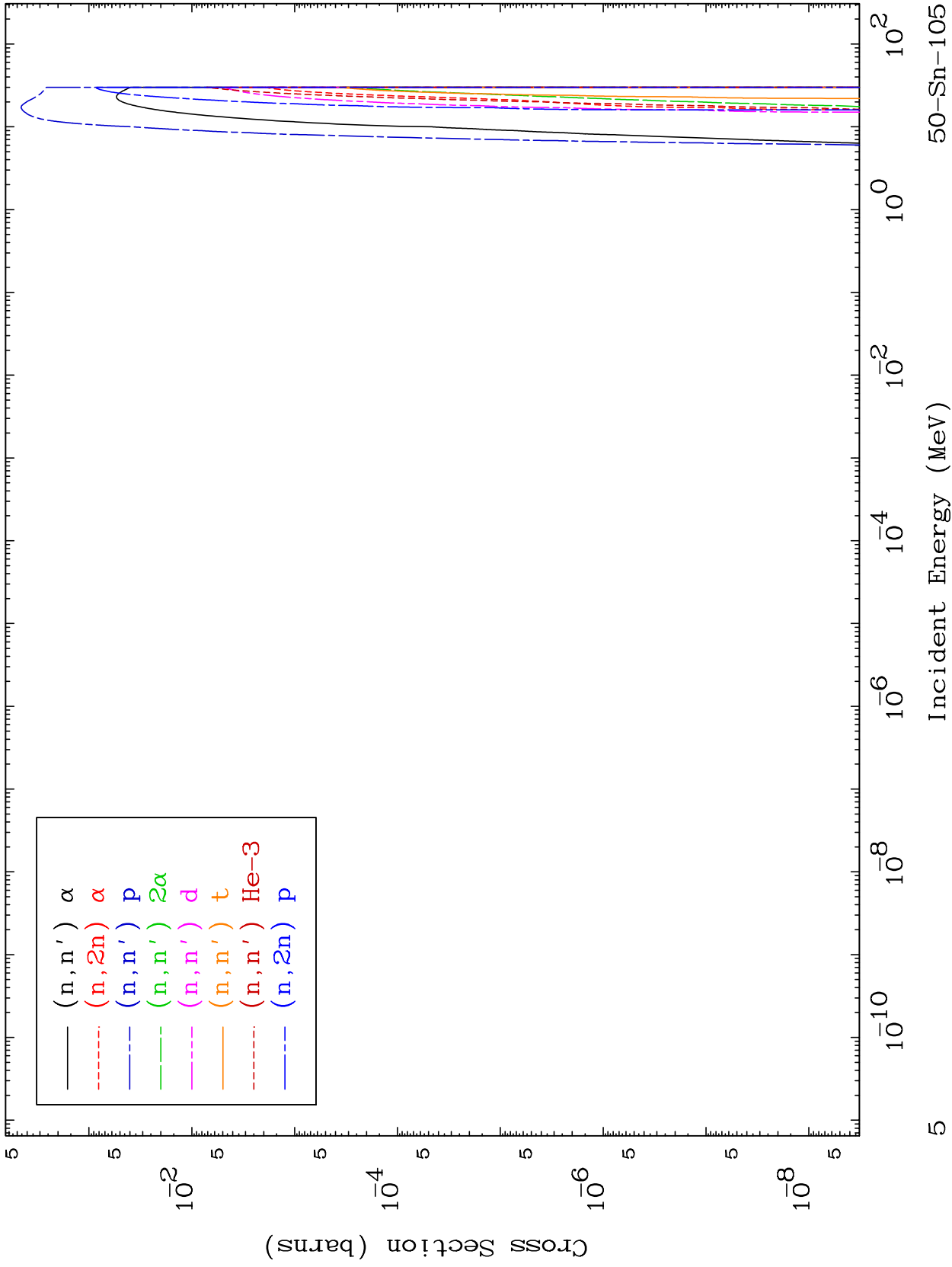


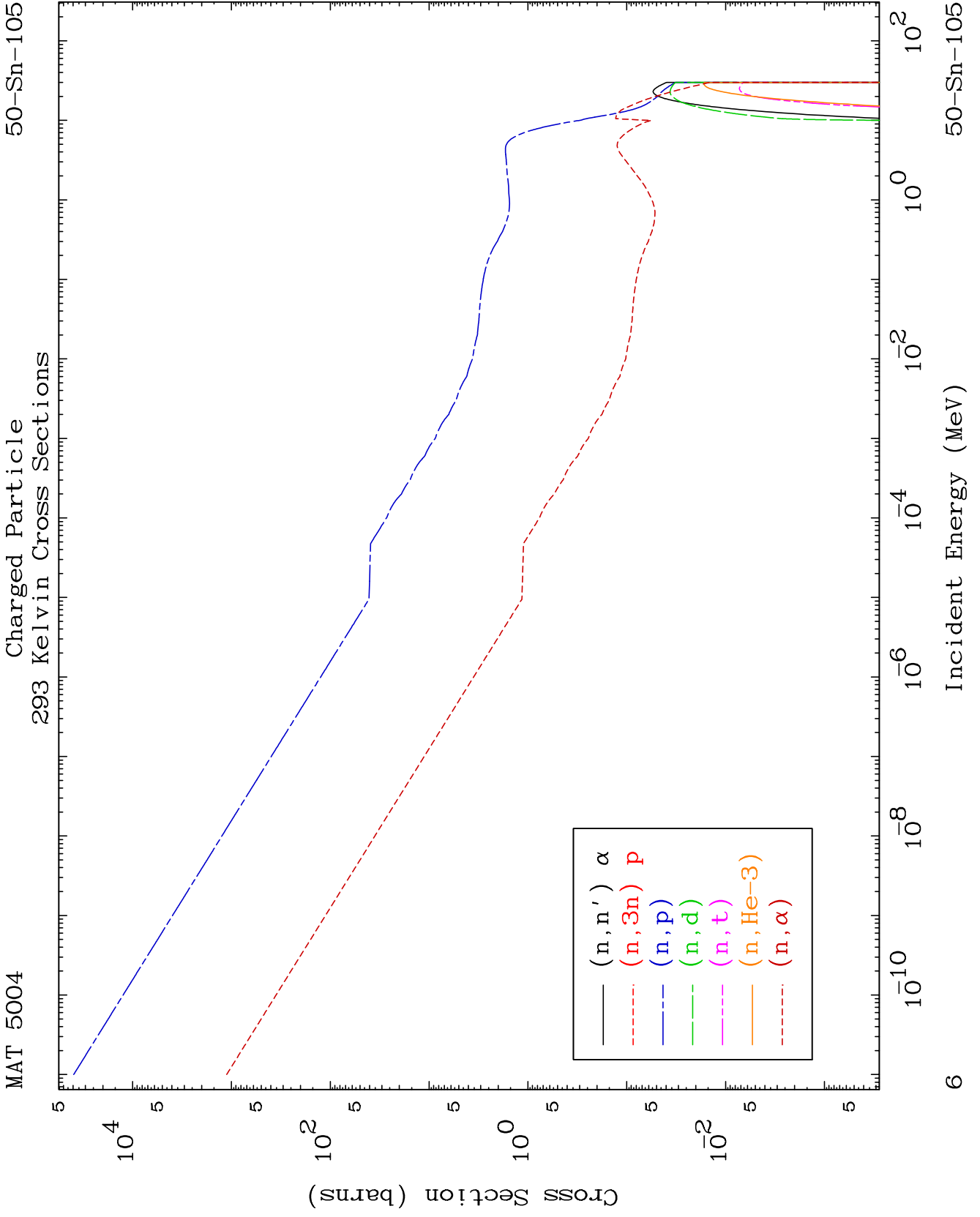


MAT 5004

Charged Particle  
293 Kelvin Cross Sections

50-Sn-105

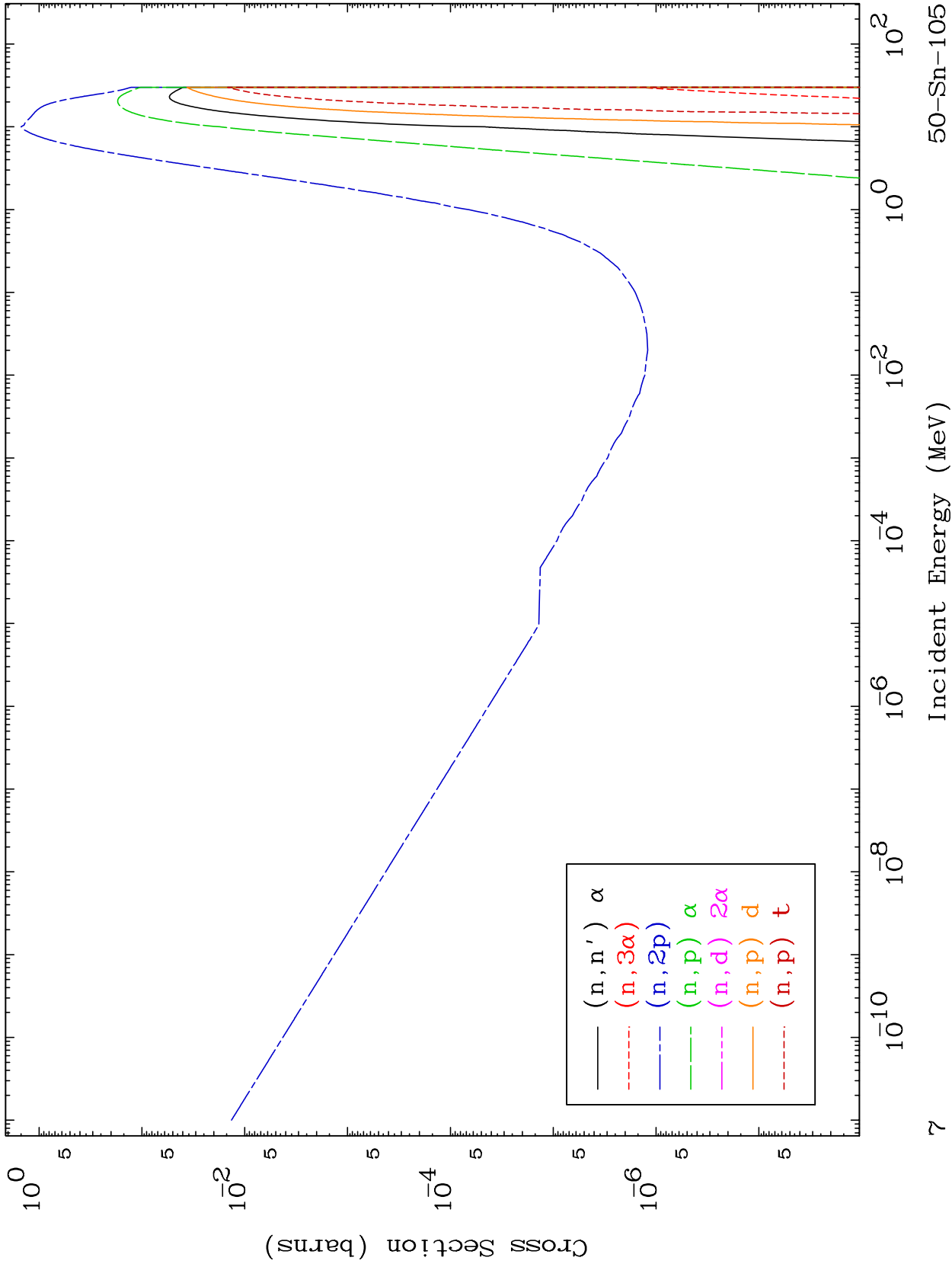




MAT 5004

Charged Particle  
293 Kelvin Cross Sections

50-Sn-105

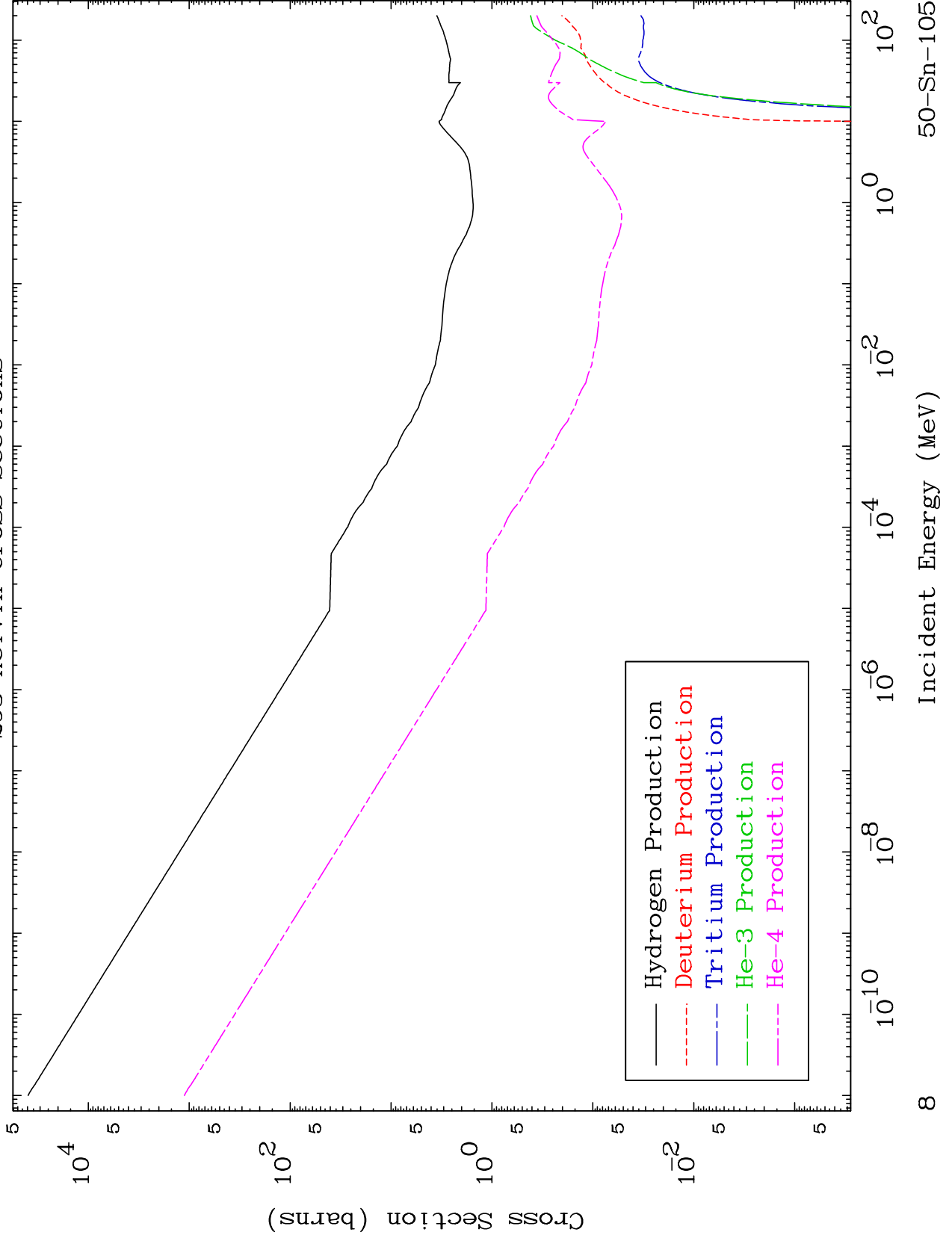


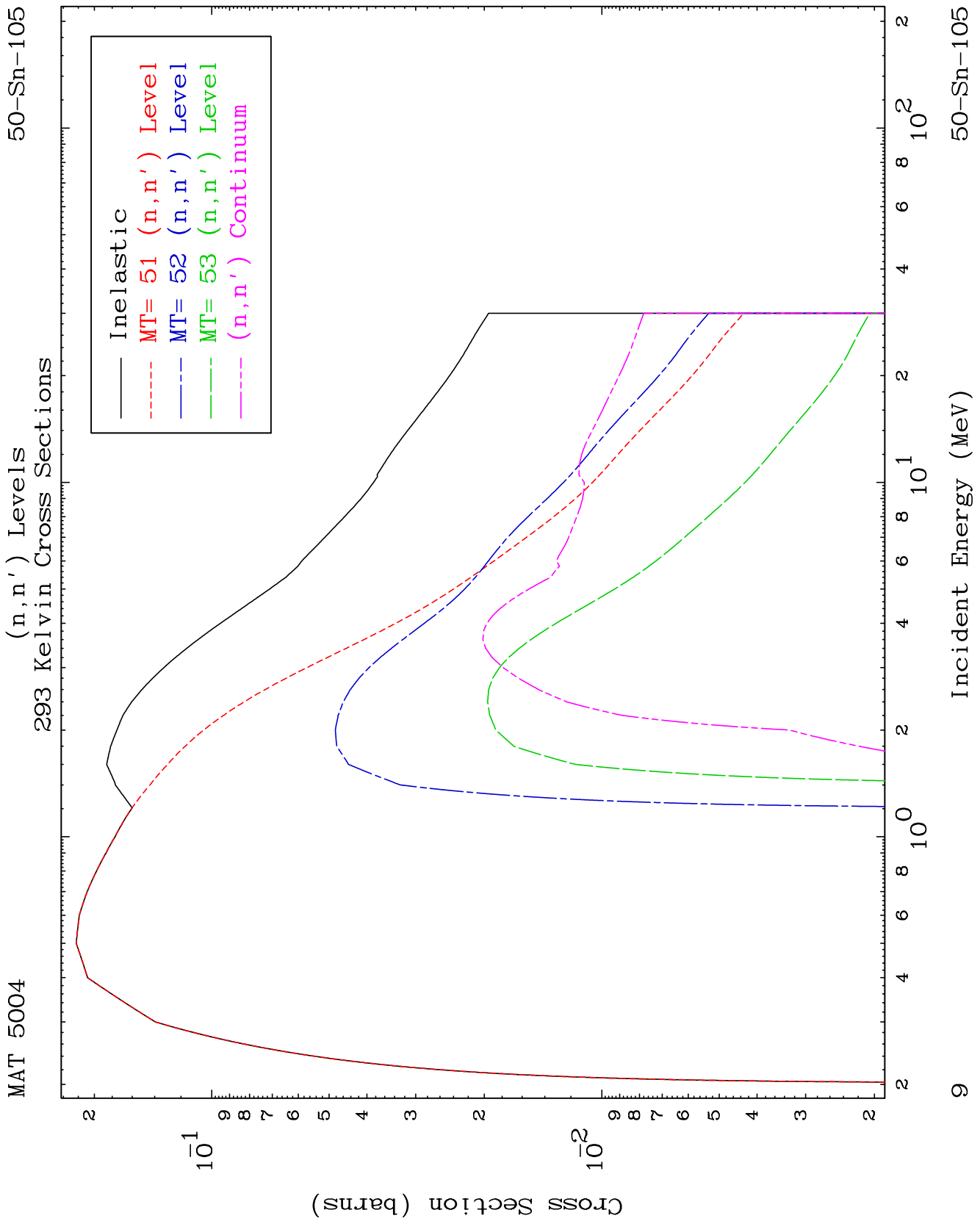


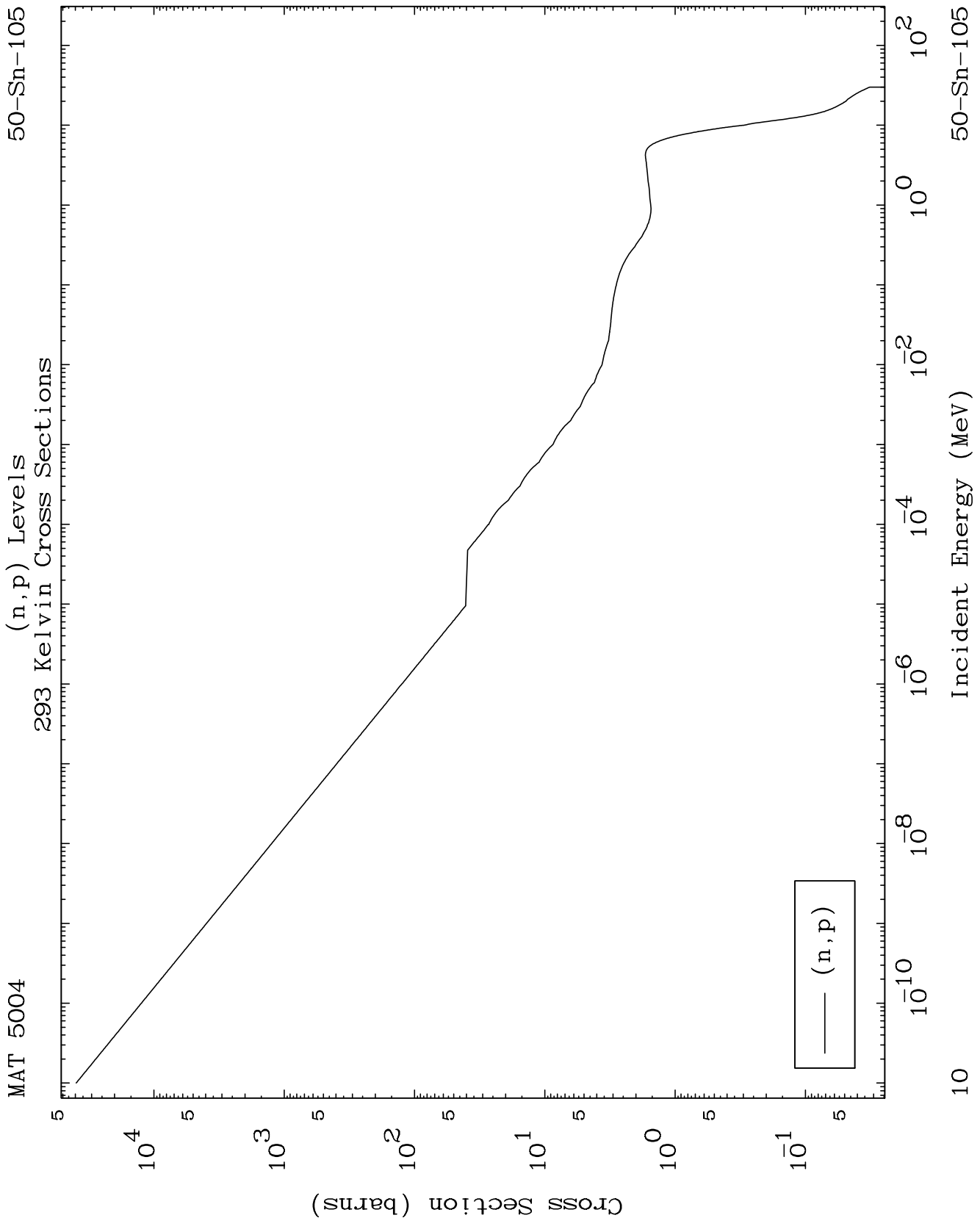
MAT 5004

Particle Production  
293 Kelvin Cross Sections

50-Sn-105



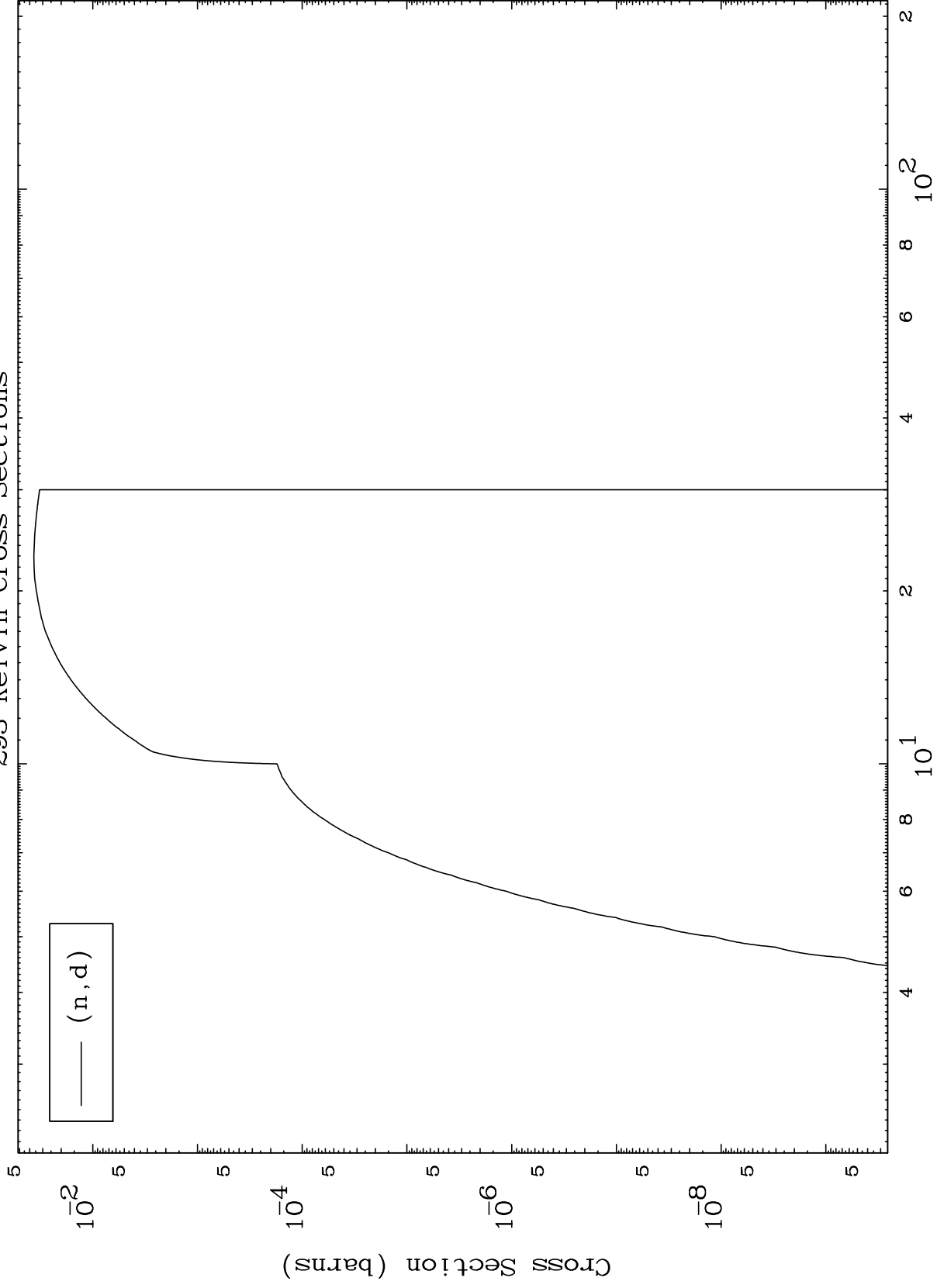




MAT 5004

(n,d) Levels  
293 Kelvin Cross Sections

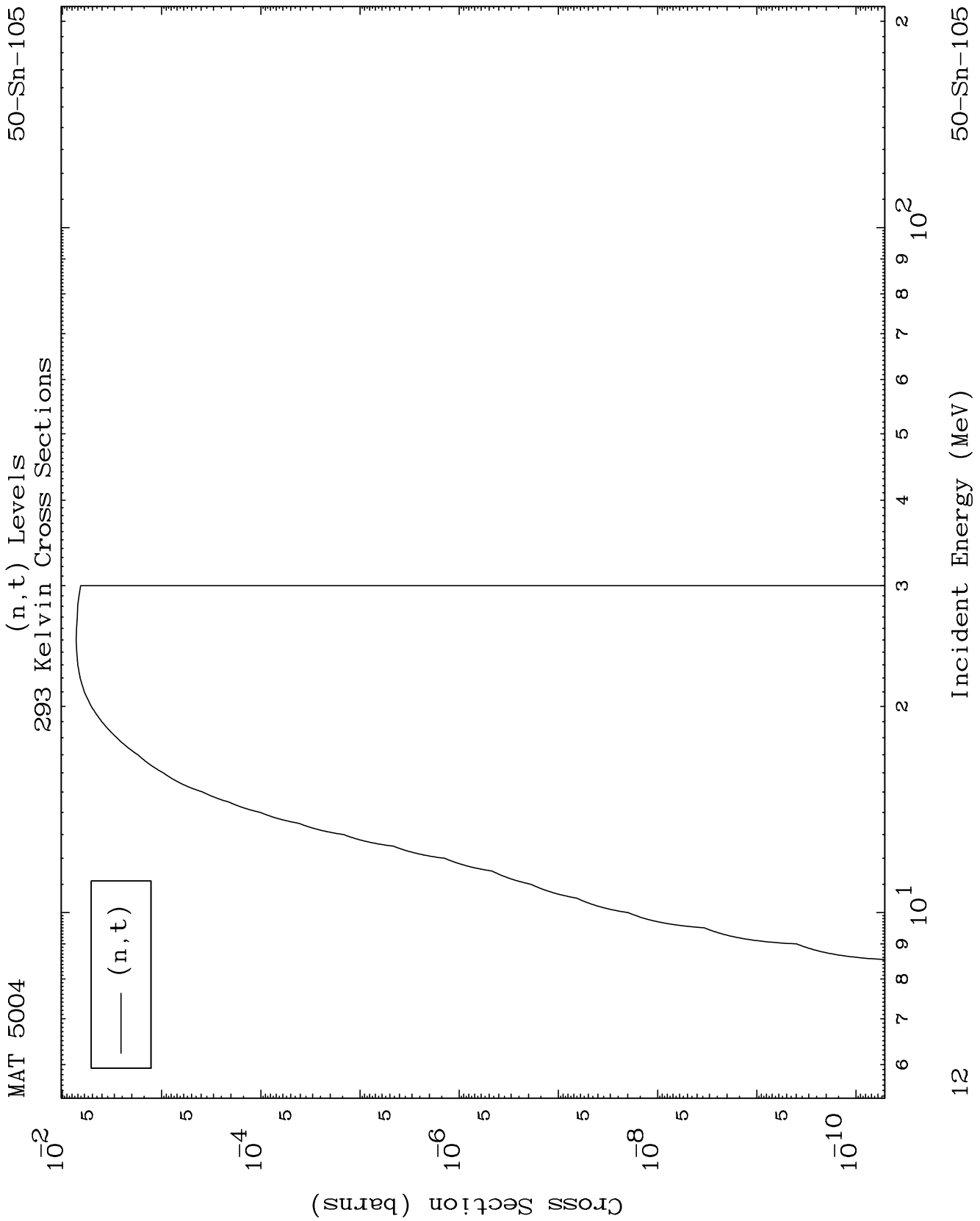
50-Sn-105



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Incident Energy (MeV)

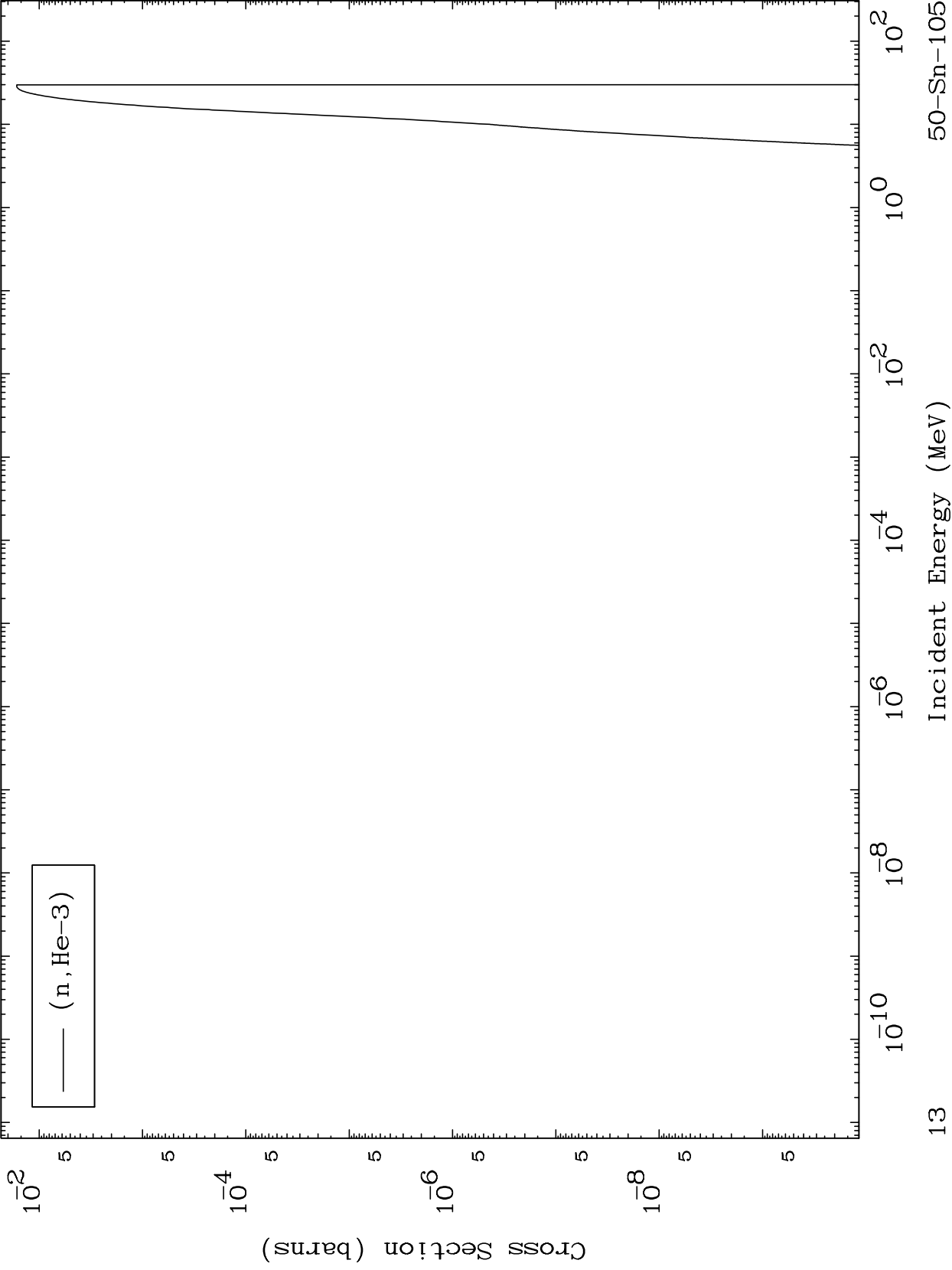
50-Sn-105



MAT 5004

(n,He3) Levels  
293 Kelvin Cross Sections

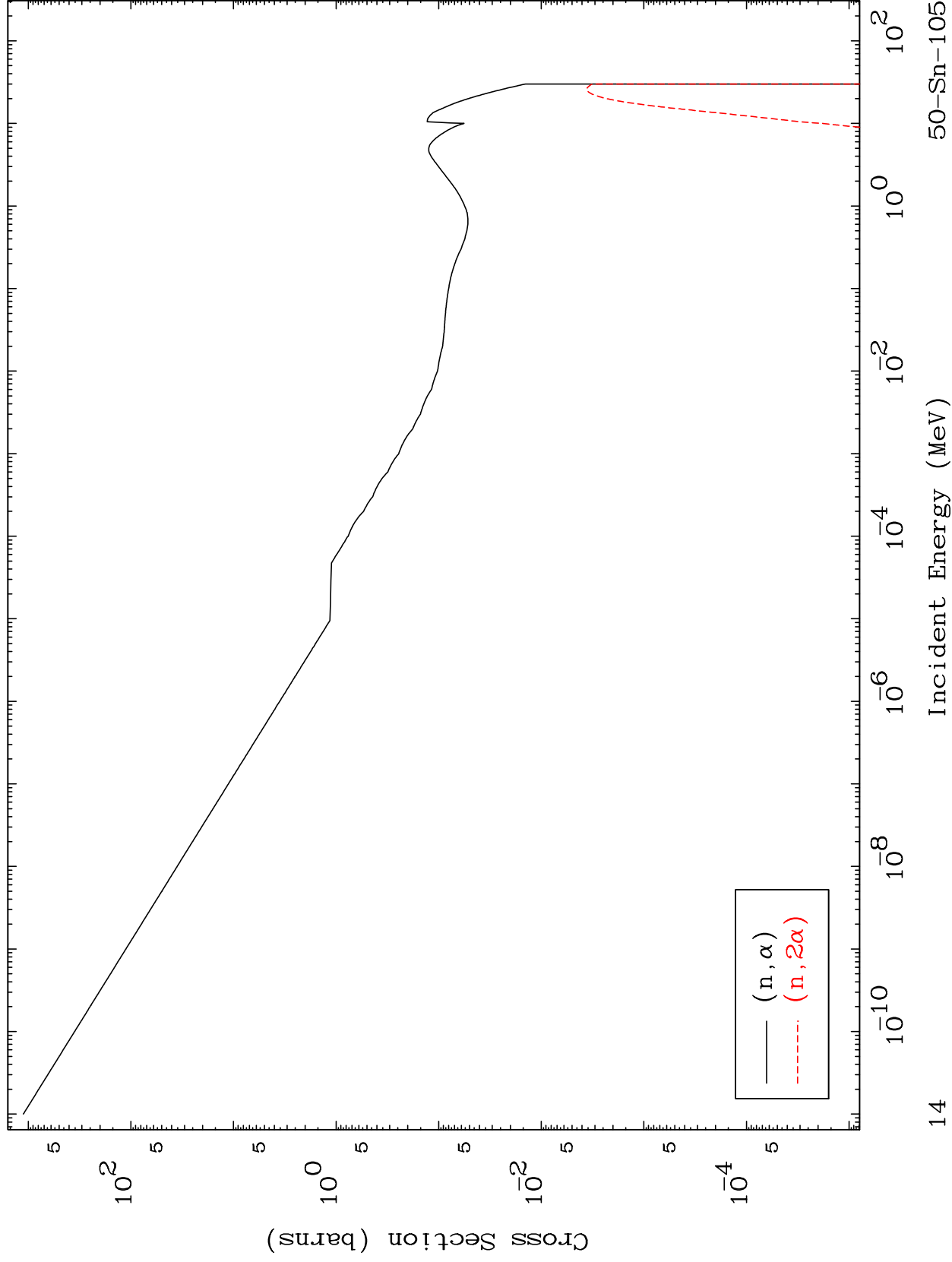
50-Sn-105



MAT 5004

(n,α) Levels  
293 Kelvin Cross Sections

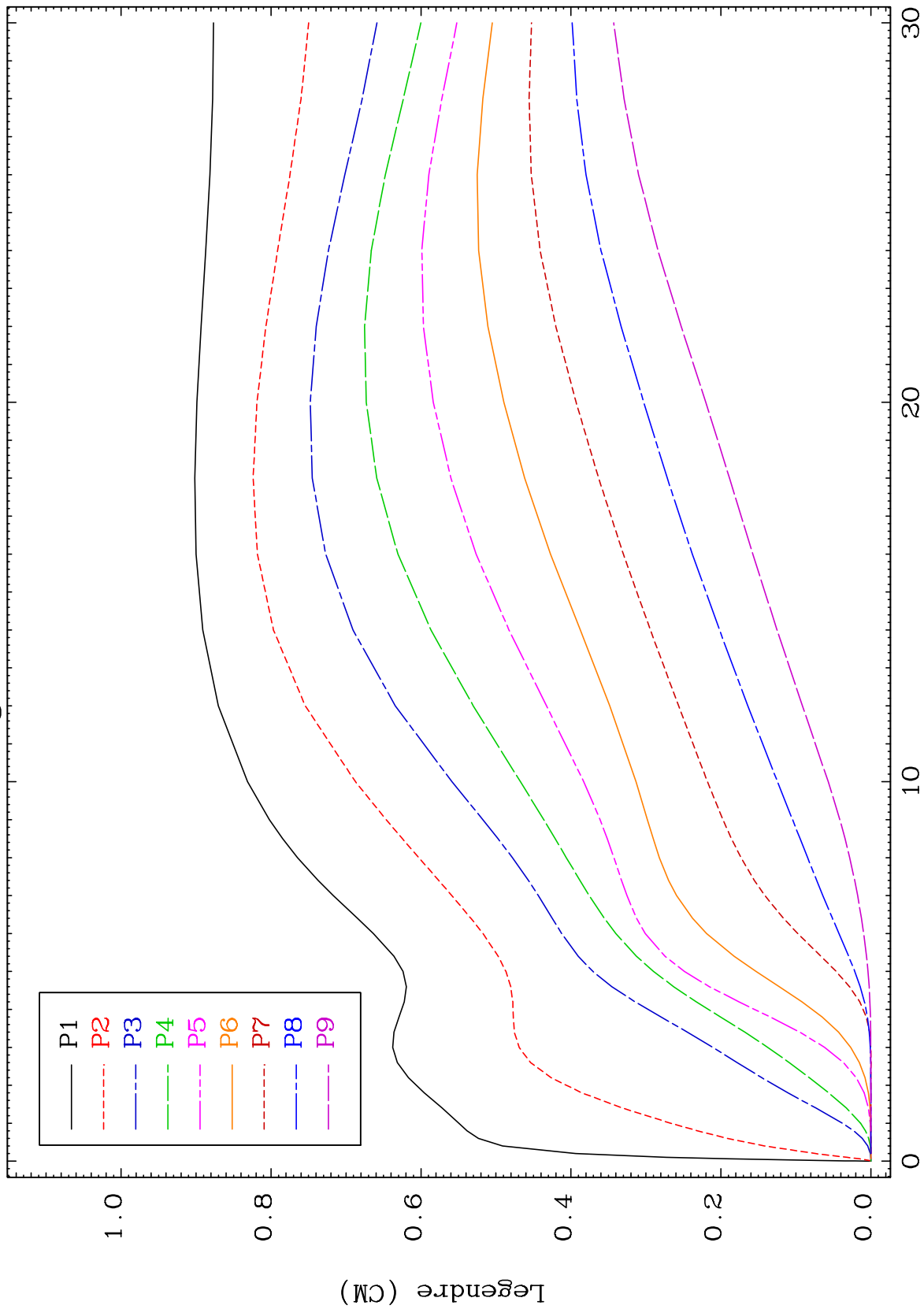
50-Sn-105



MAT 5004

Elastic Legendre Coefficients

50-Sn-105



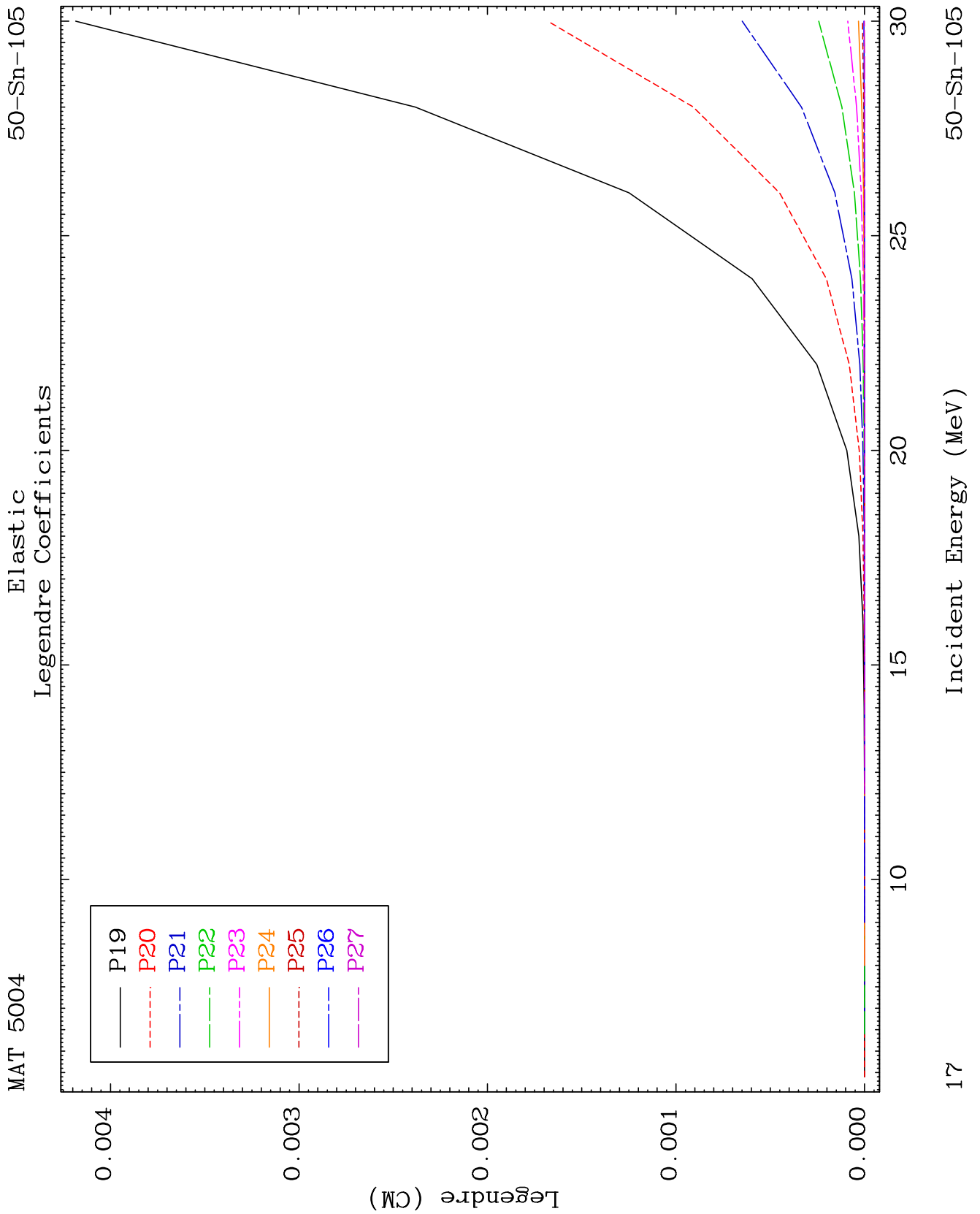
15

Incident Energy (MeV)

50-Sn-105



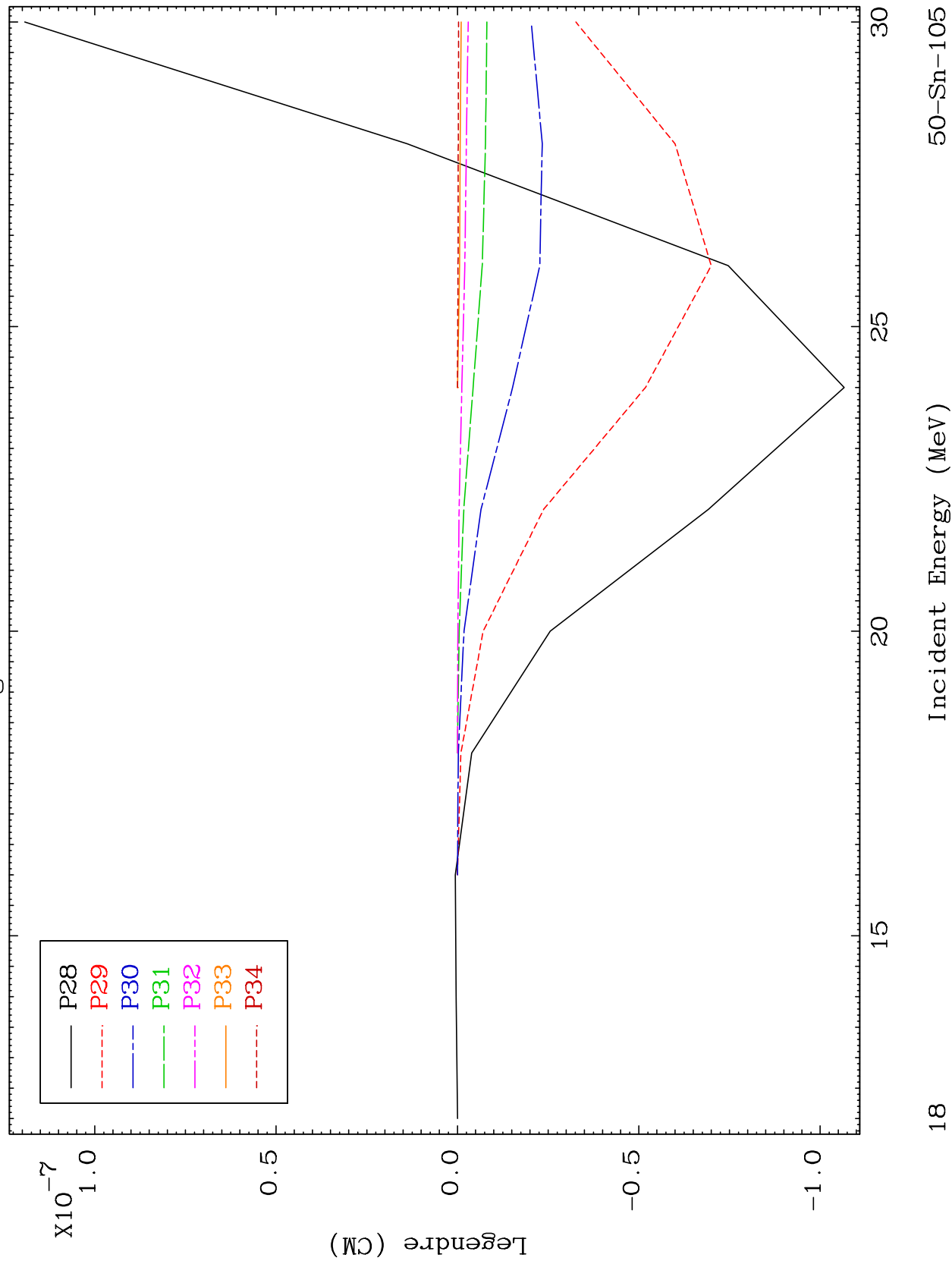




MAT 5004

Elastic Legendre Coefficients

50-Sn-105

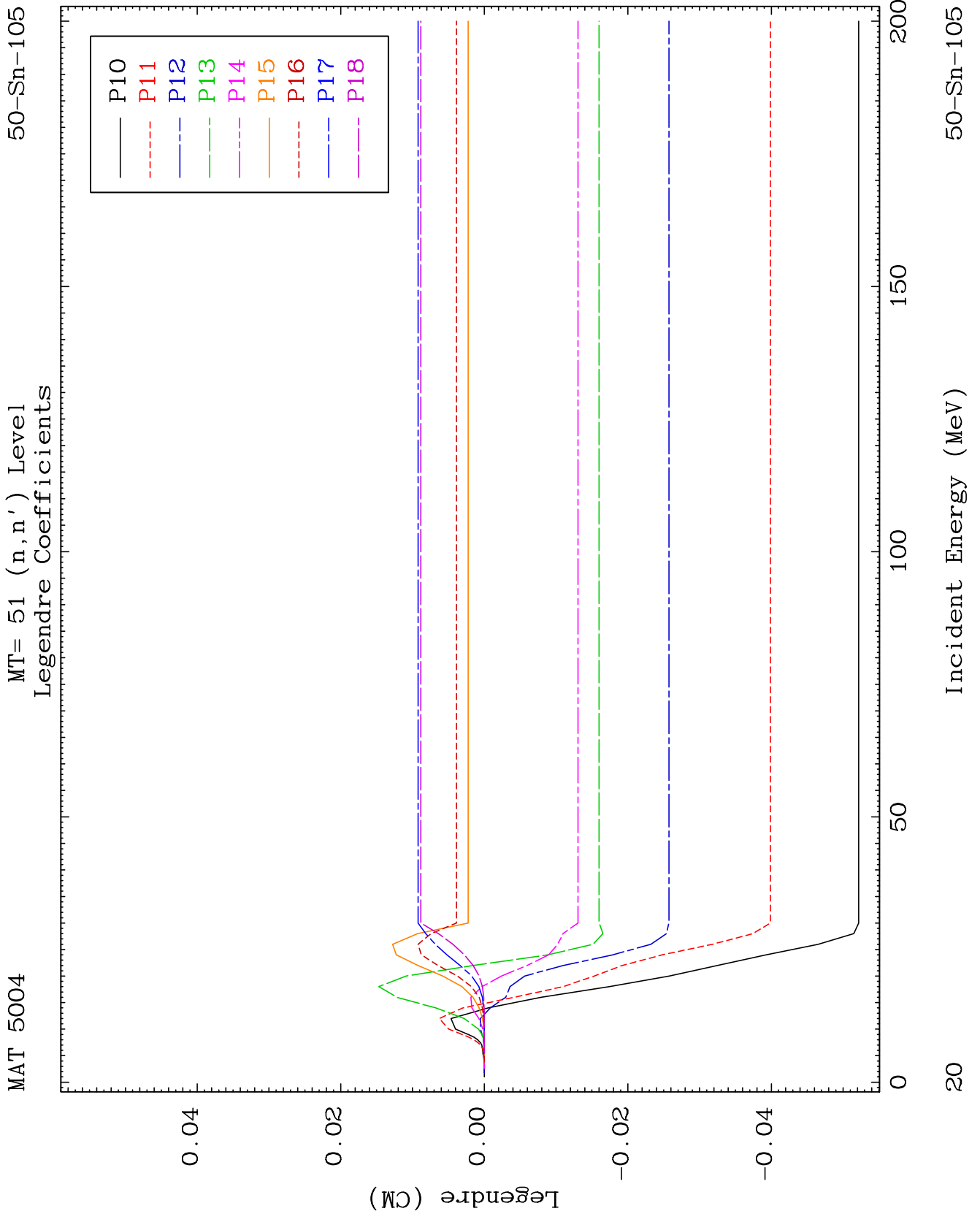


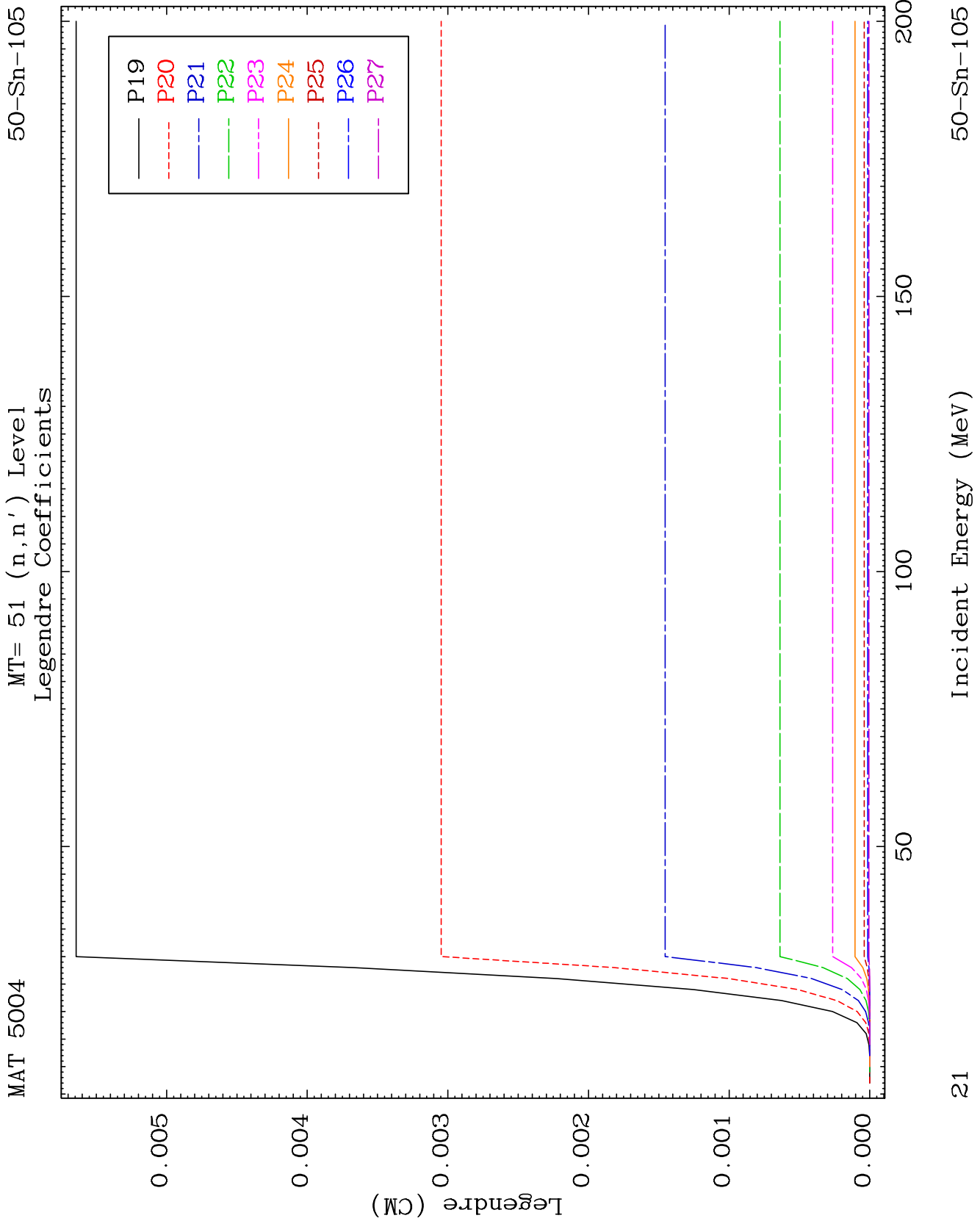
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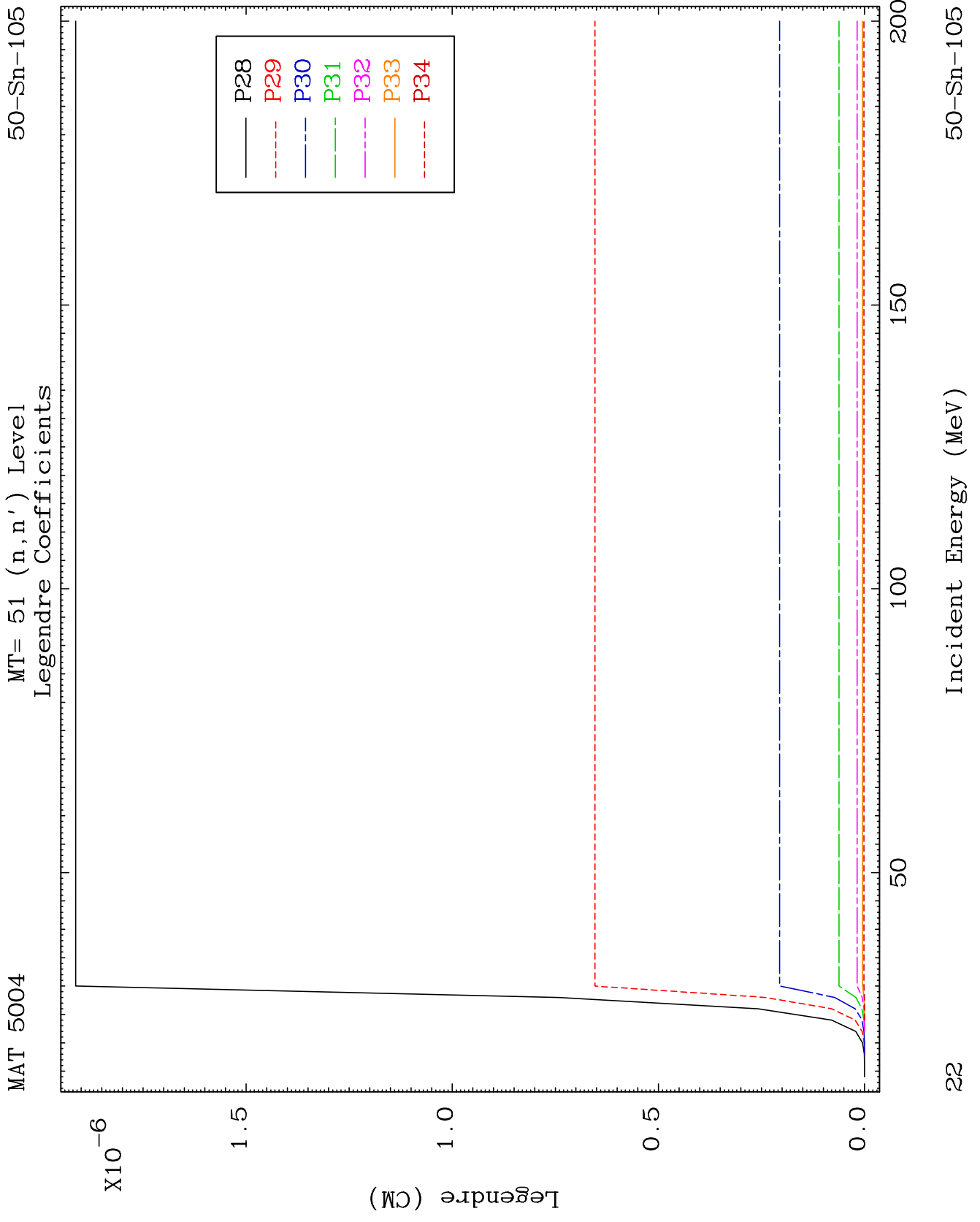
Incident Energy (MeV)

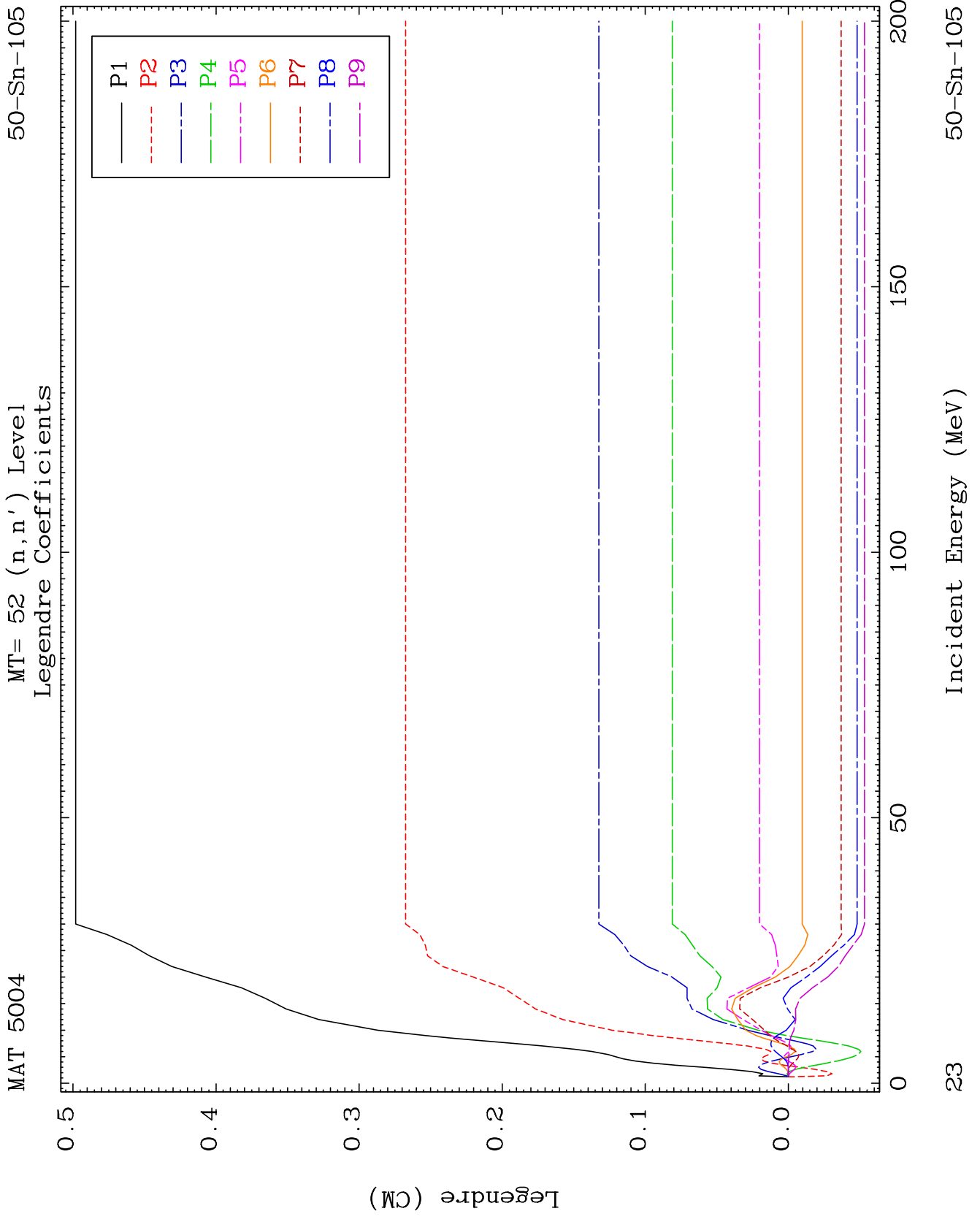
50-Sn-105



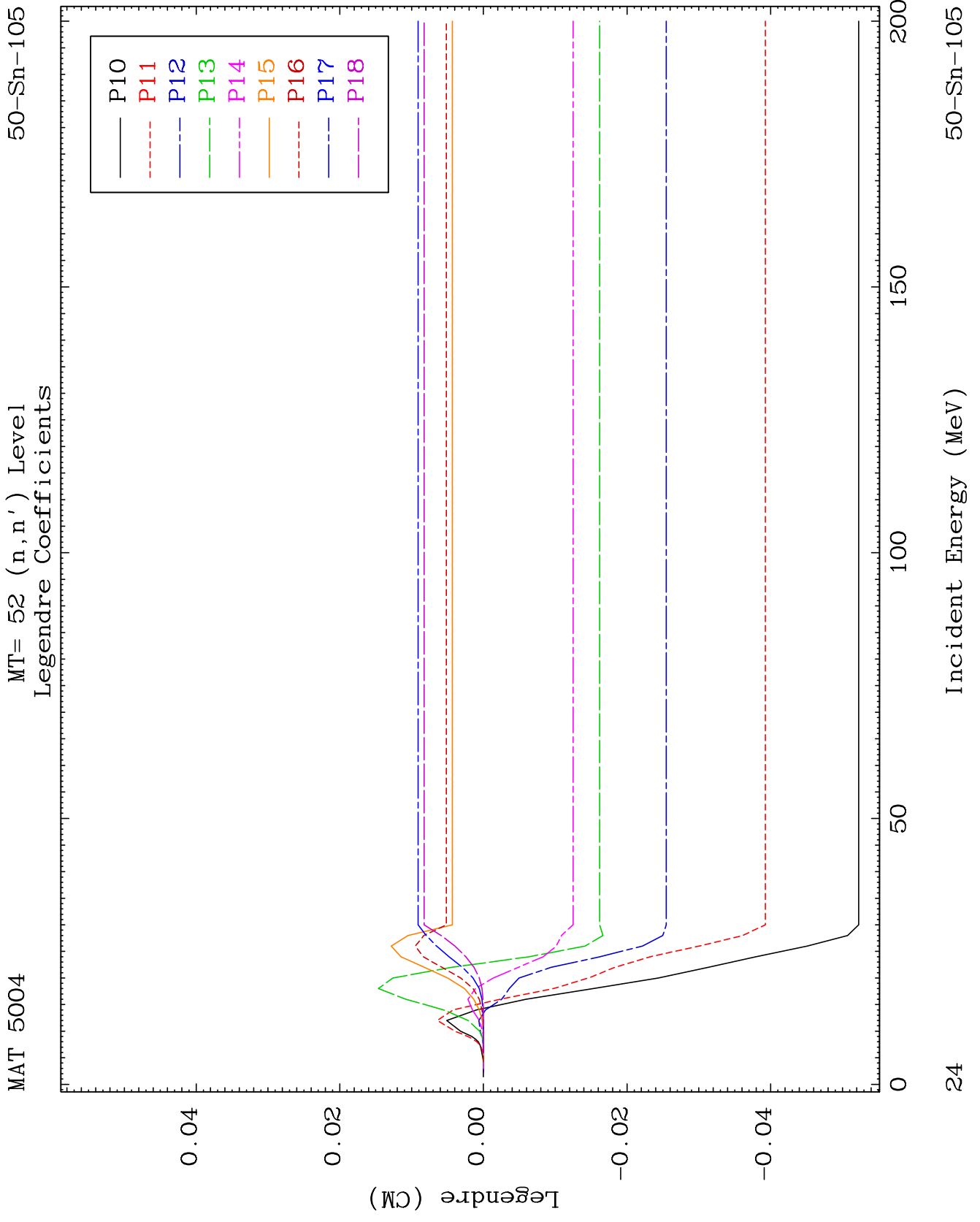


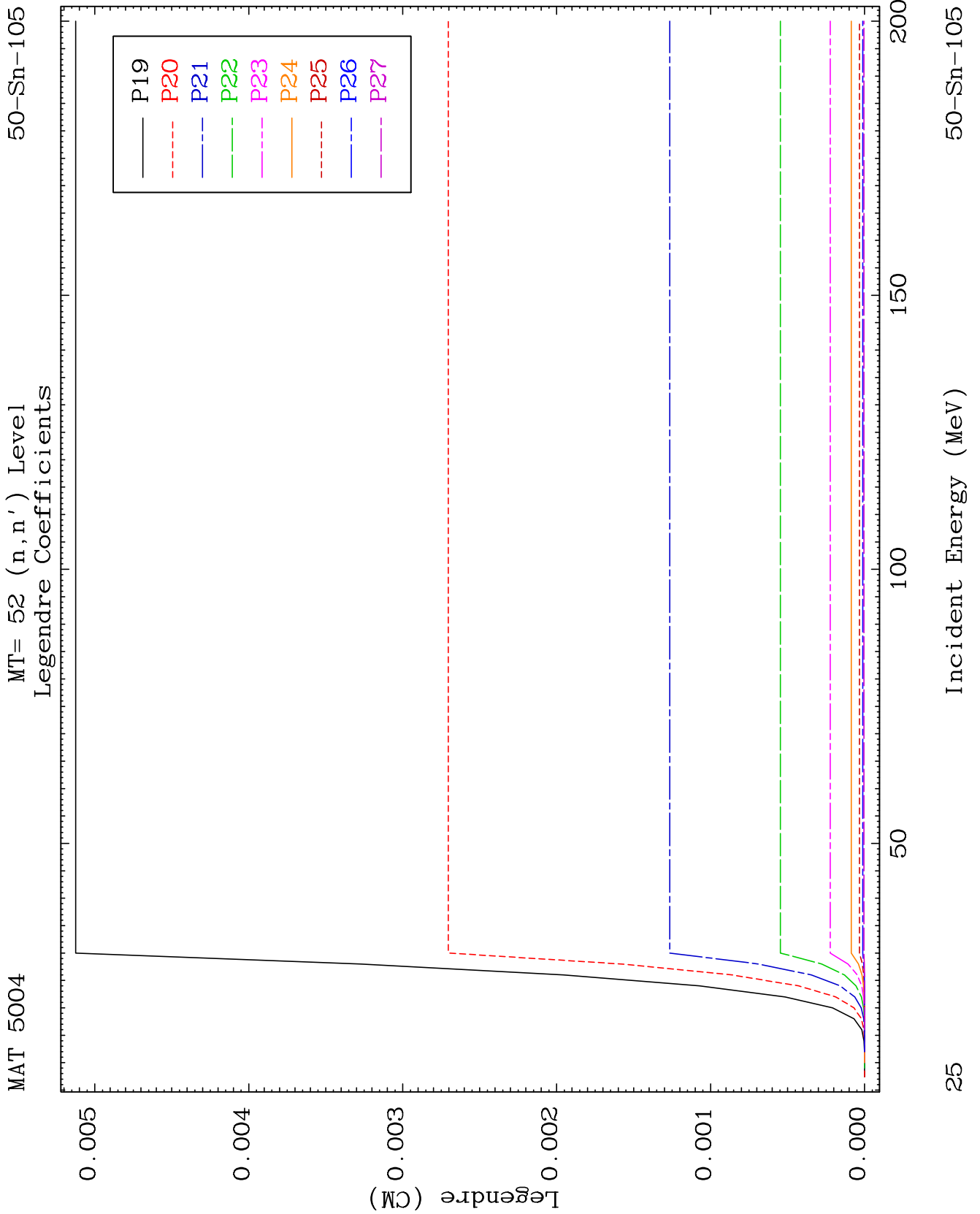


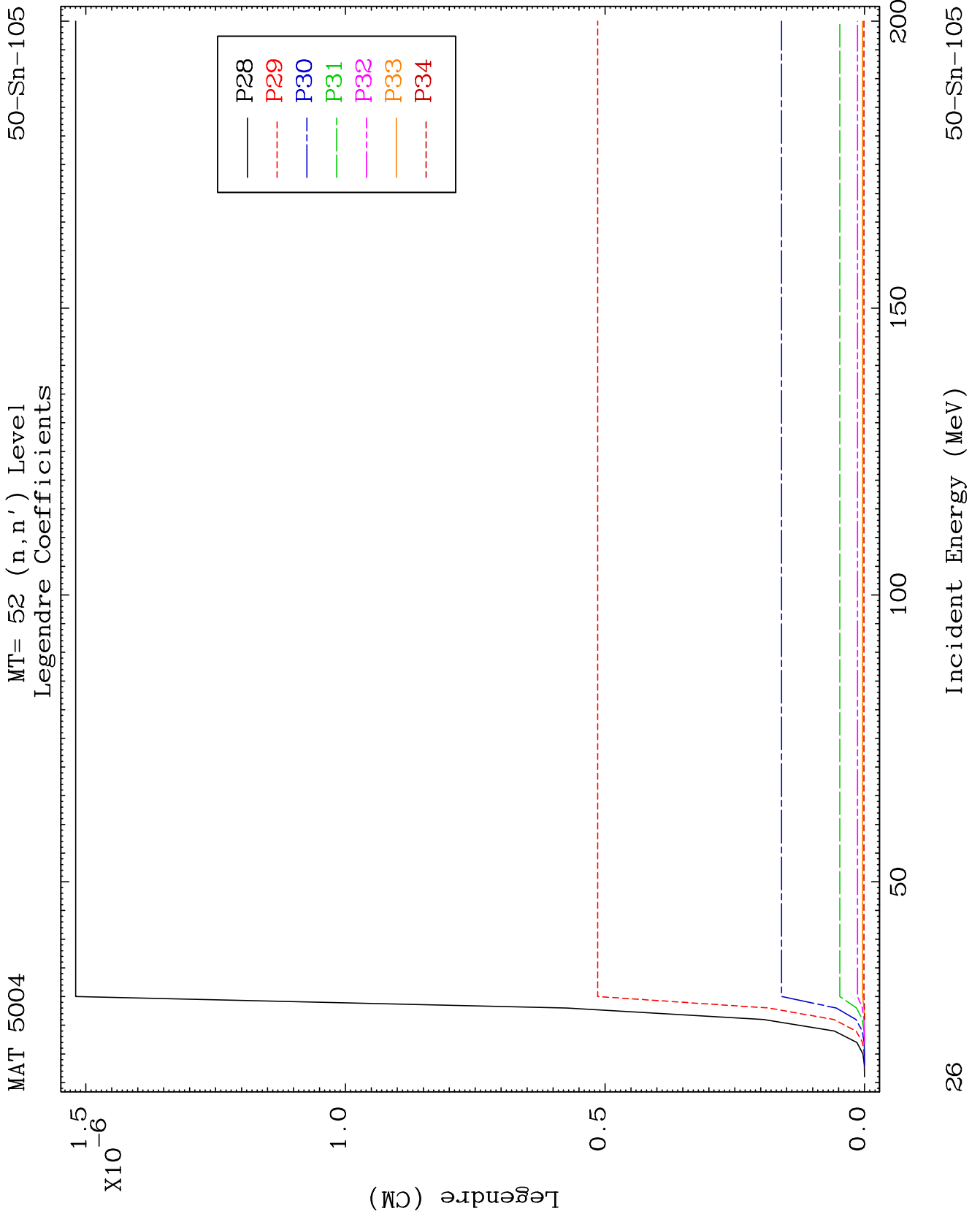


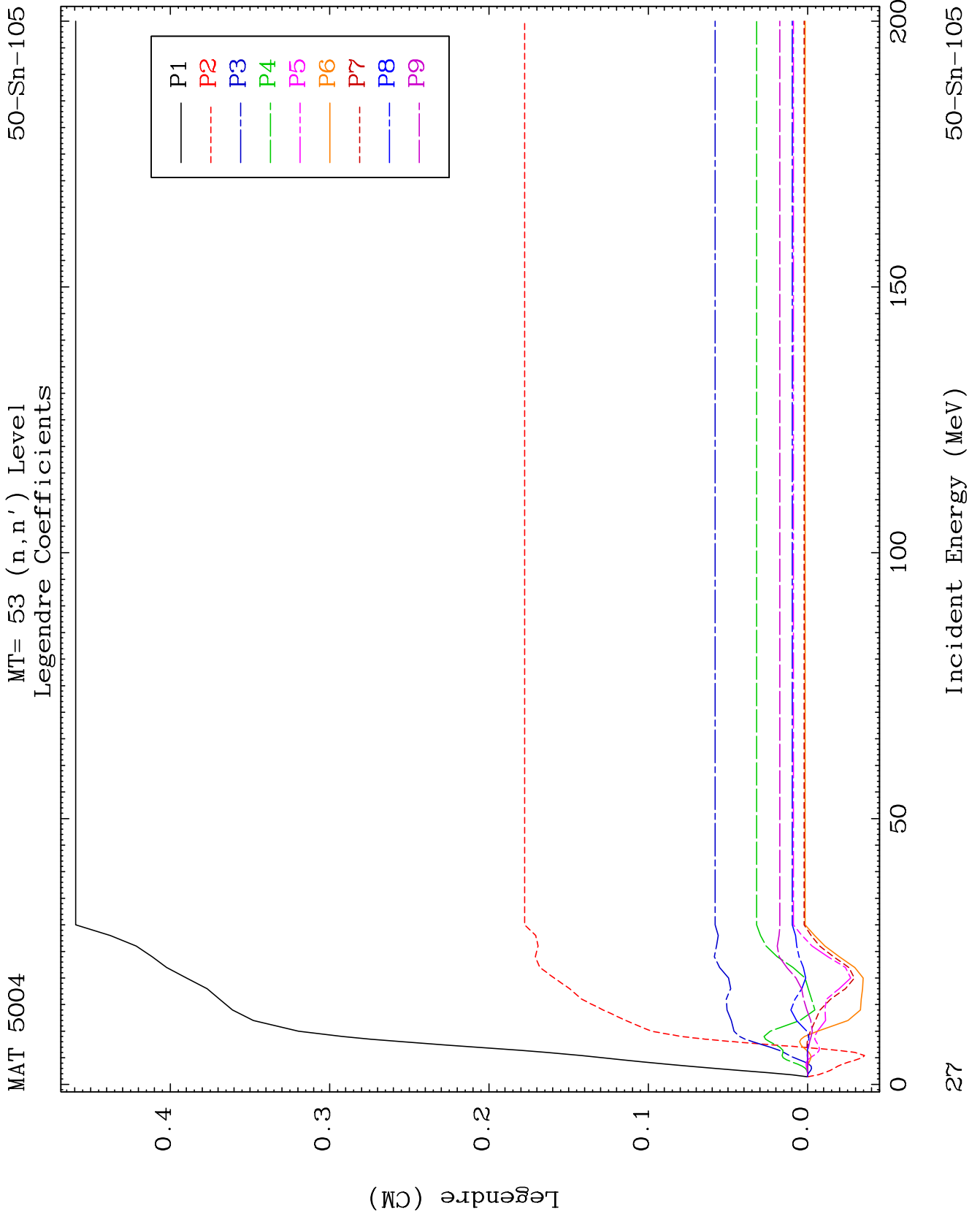




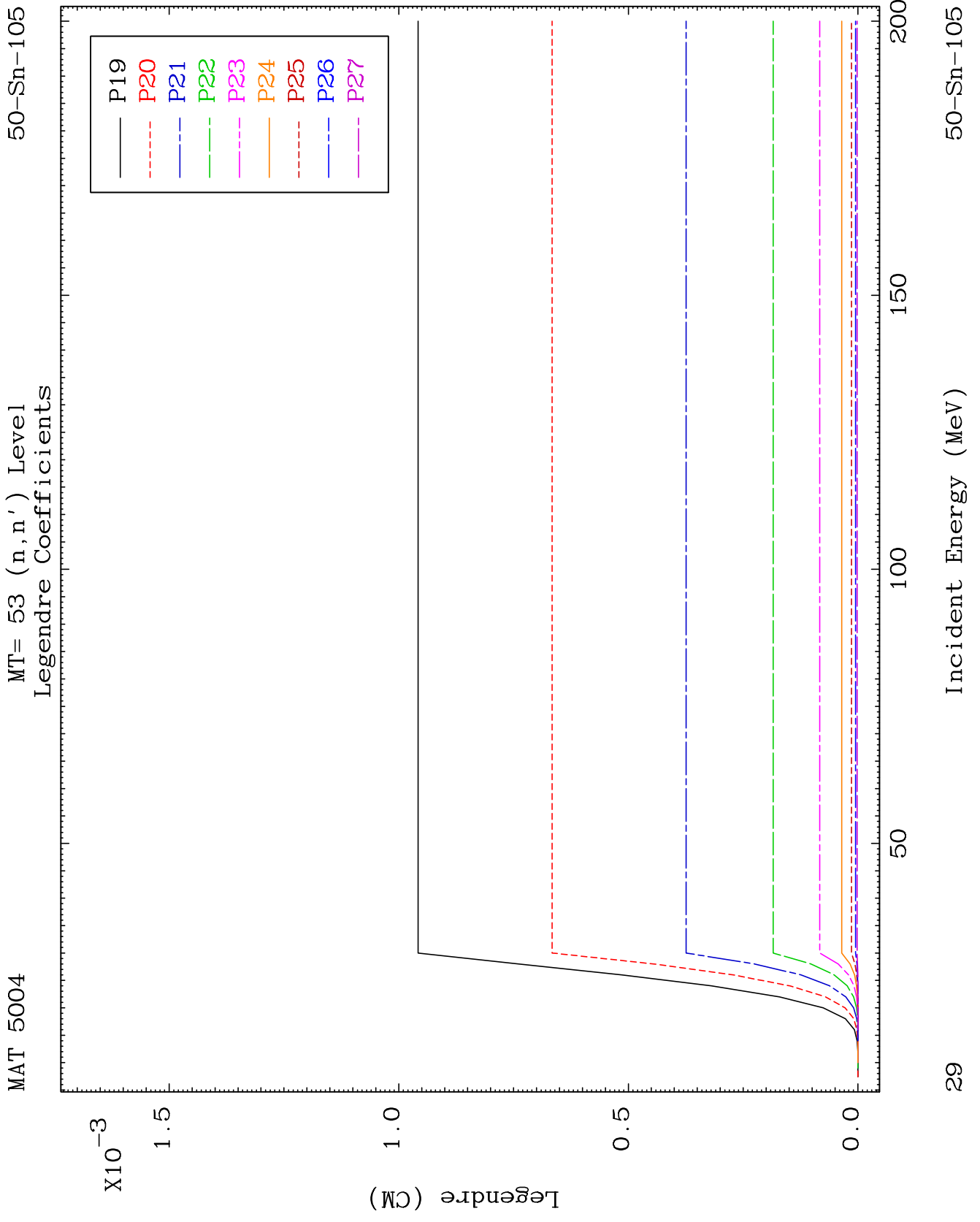


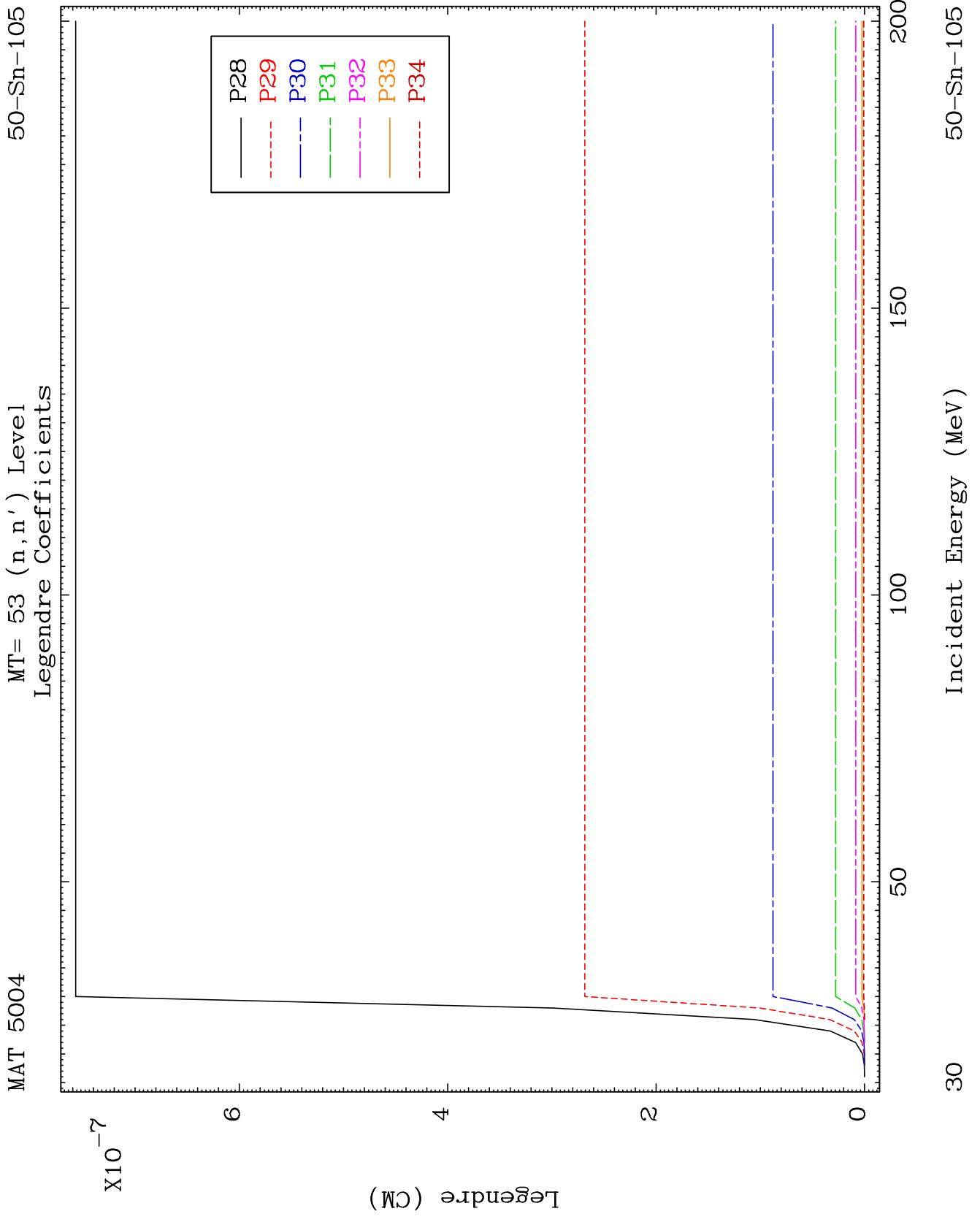










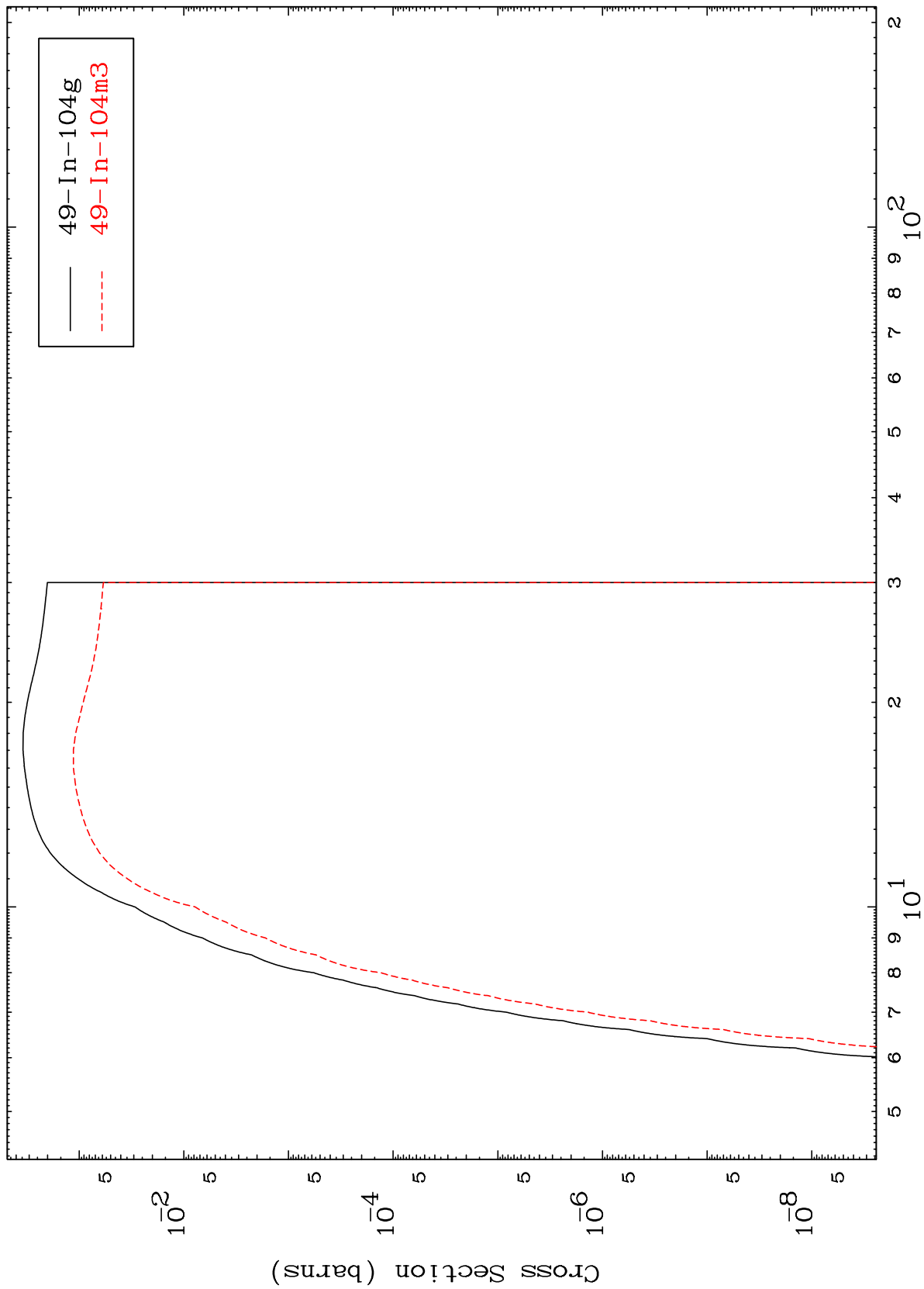


MAT 5004

(n,n') p

50-Sn-105

Radionuclide Production Cross Section



31

Incident Energy (MeV)

50-Sn-105

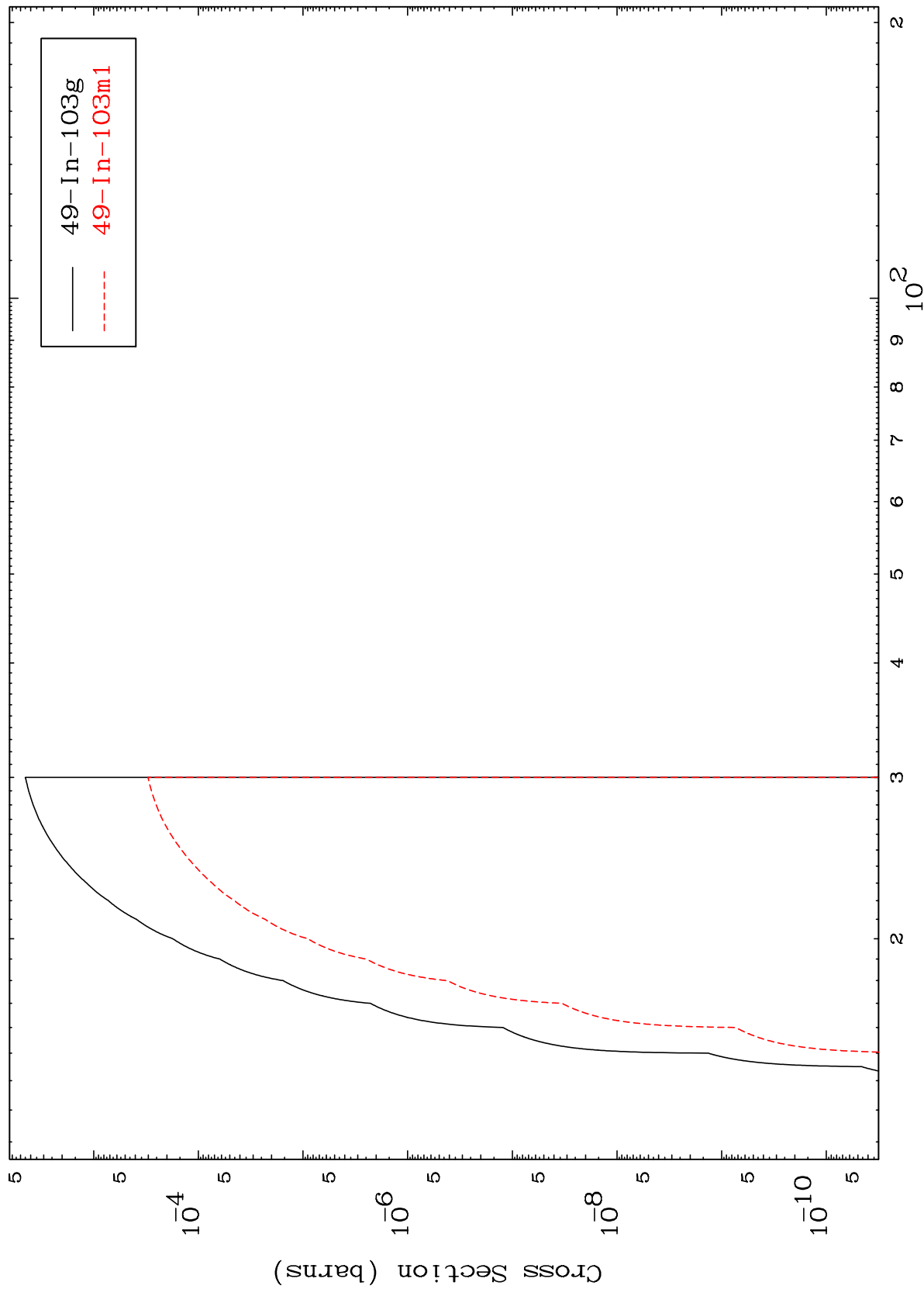


MAT 5004

(n,n') d

50-Sn-105

Radionuclide Production Cross Section



32

Incident Energy (MeV)

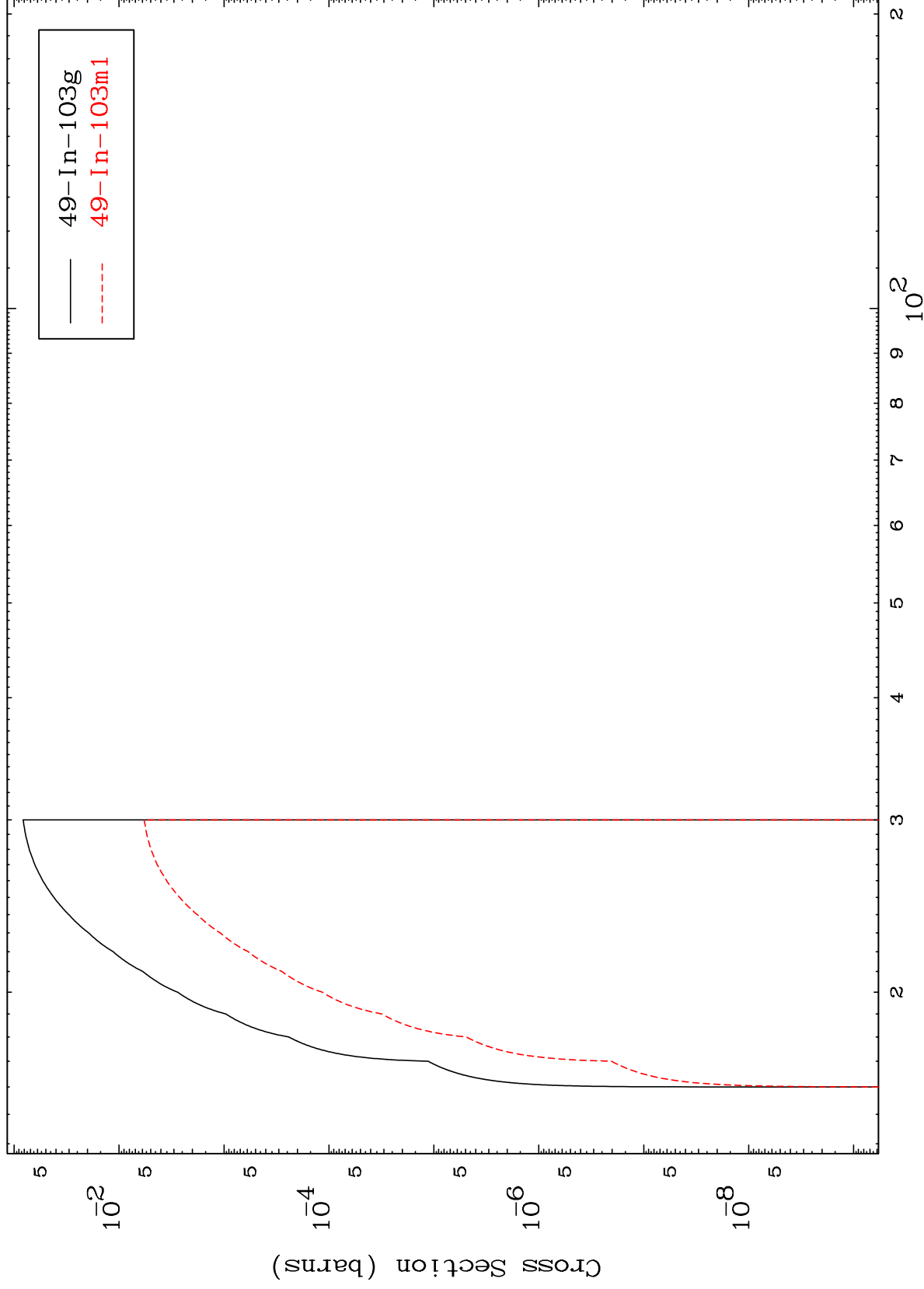
50-Sn-105

MAT 5004

(n,2n) p

50-Sn-105

Radionuclide Production Cross Section



33

Incident Energy (MeV)

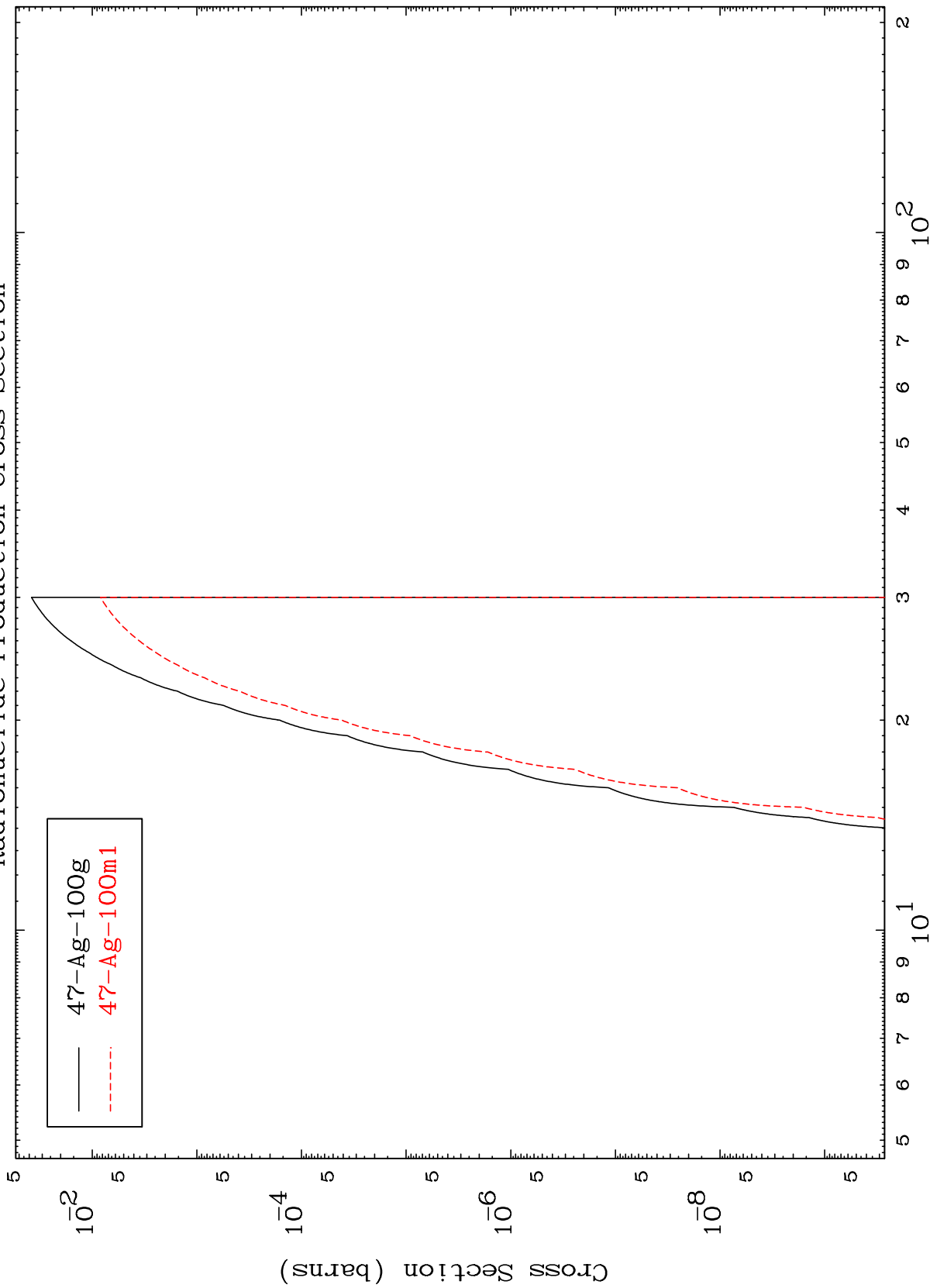
50-Sn-105

MAT 5004

(n,n') p  $\alpha$

50-Sn-105

Radionuclide Production Cross Section



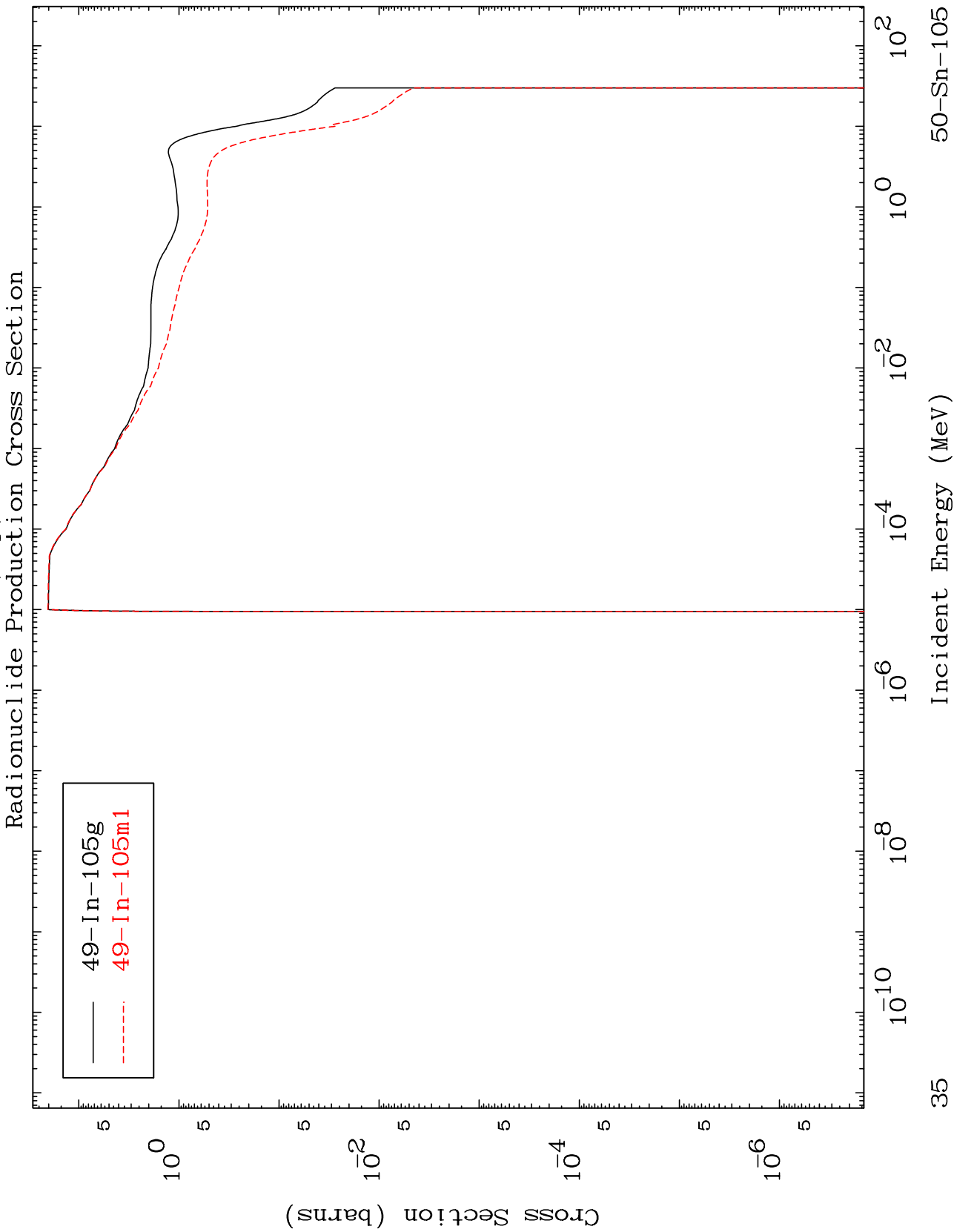
34

Incident Energy (MeV)

50-Sn-105

MAT 5004

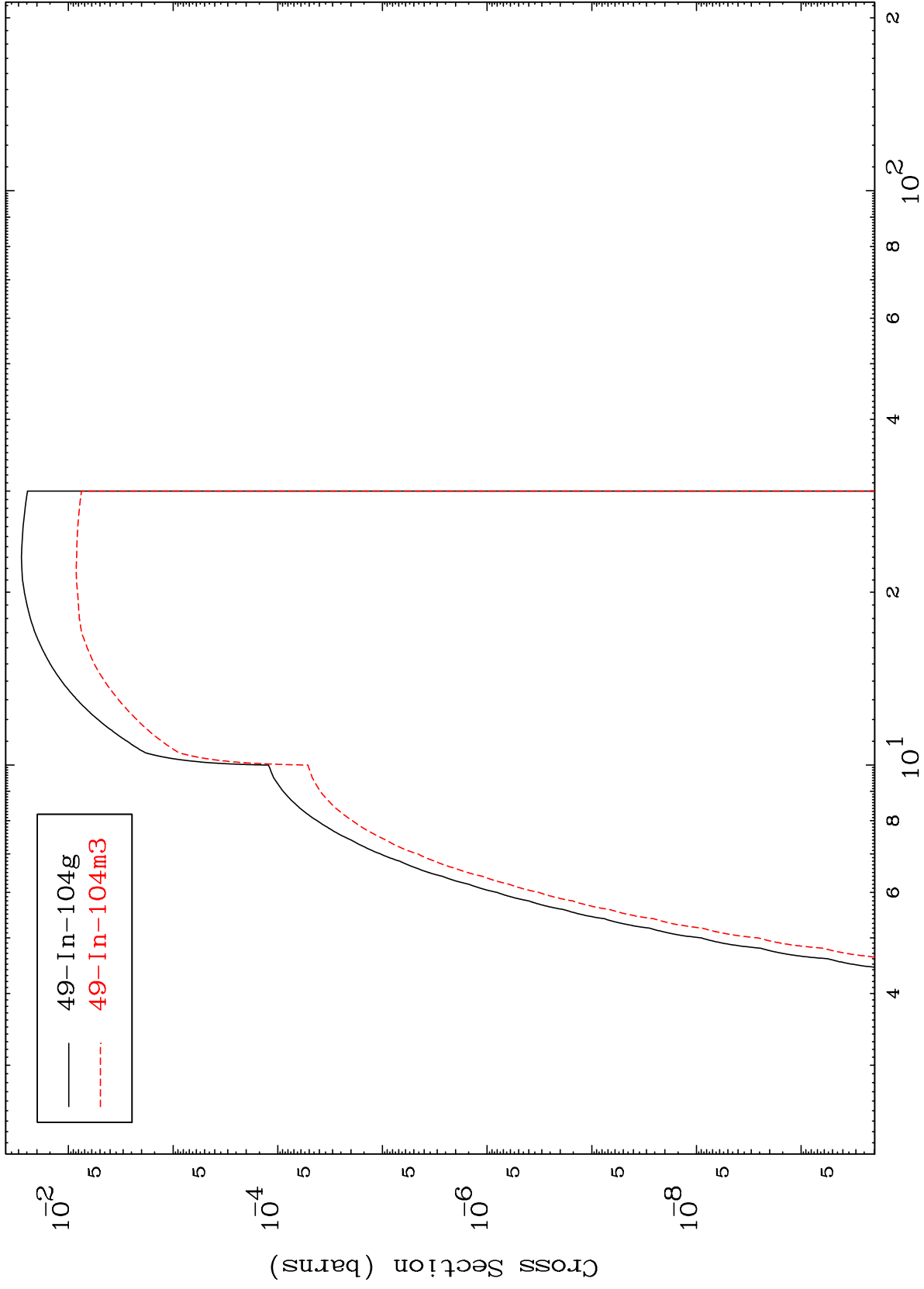
50-Sn-105



MAT 5004

50-Sn-105

(n,d)  
Radionuclide Production Cross Section



50-Sn-105

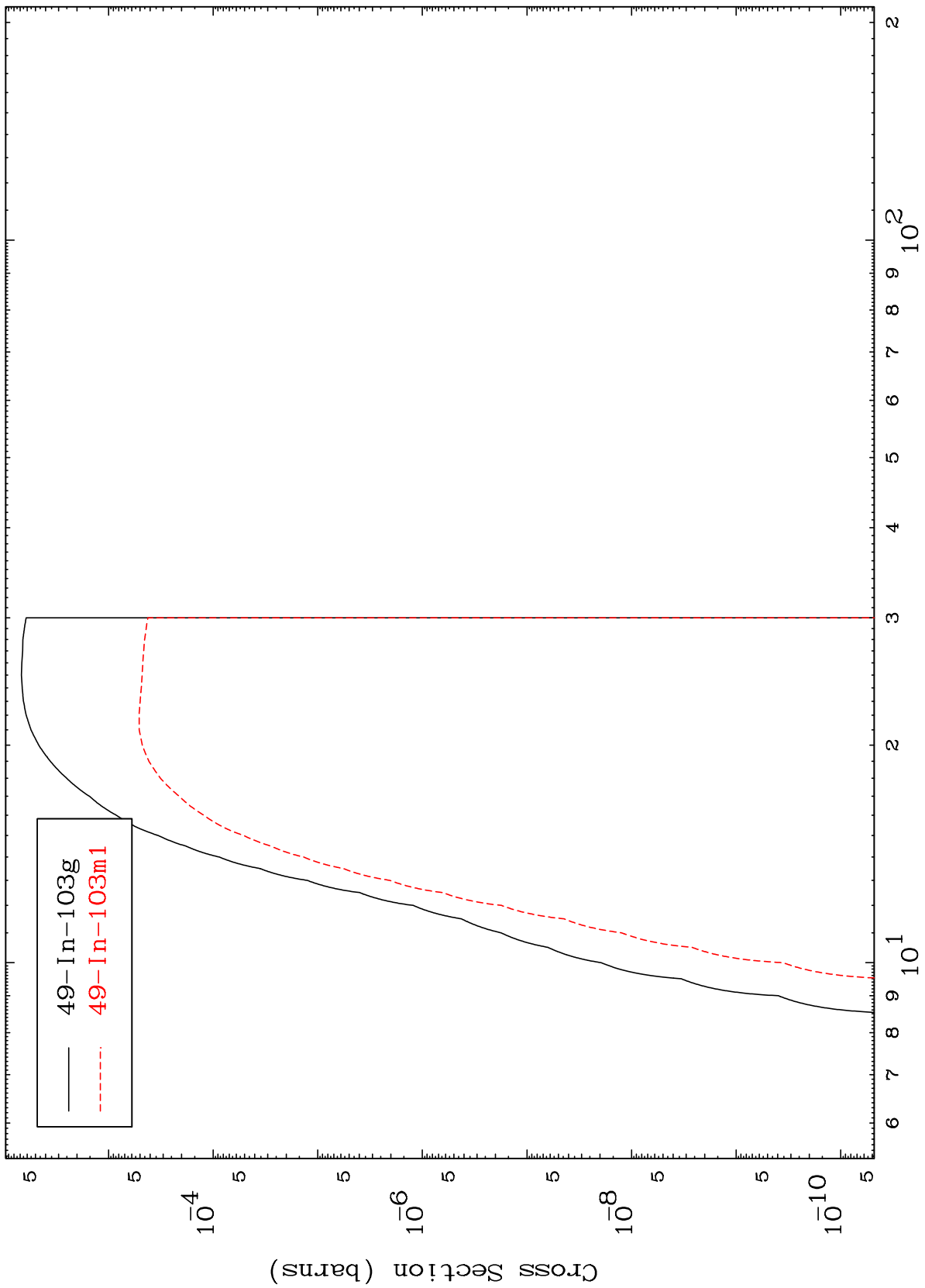
Incident Energy (MeV)

36

MAT 5004

50-Sn-105

(n, t)  
Radionuclide Production Cross Section



— 49-In-103g  
- - - 49-In-103m1

50-Sn-105

Incident Energy (MeV)

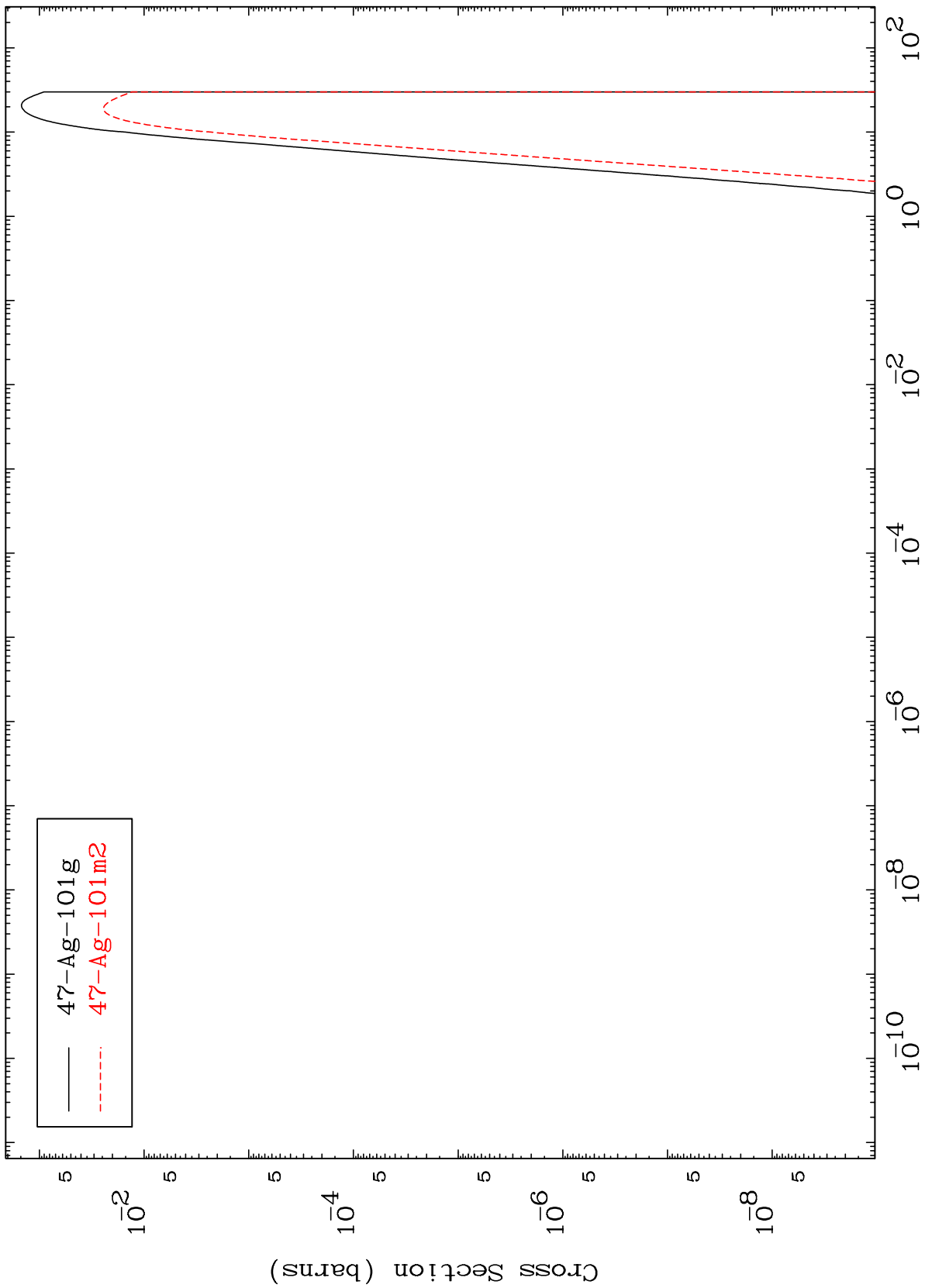
37

MAT 5004

(n,p)  $\alpha$

50-Sn-105

Radionuclide Production Cross Section

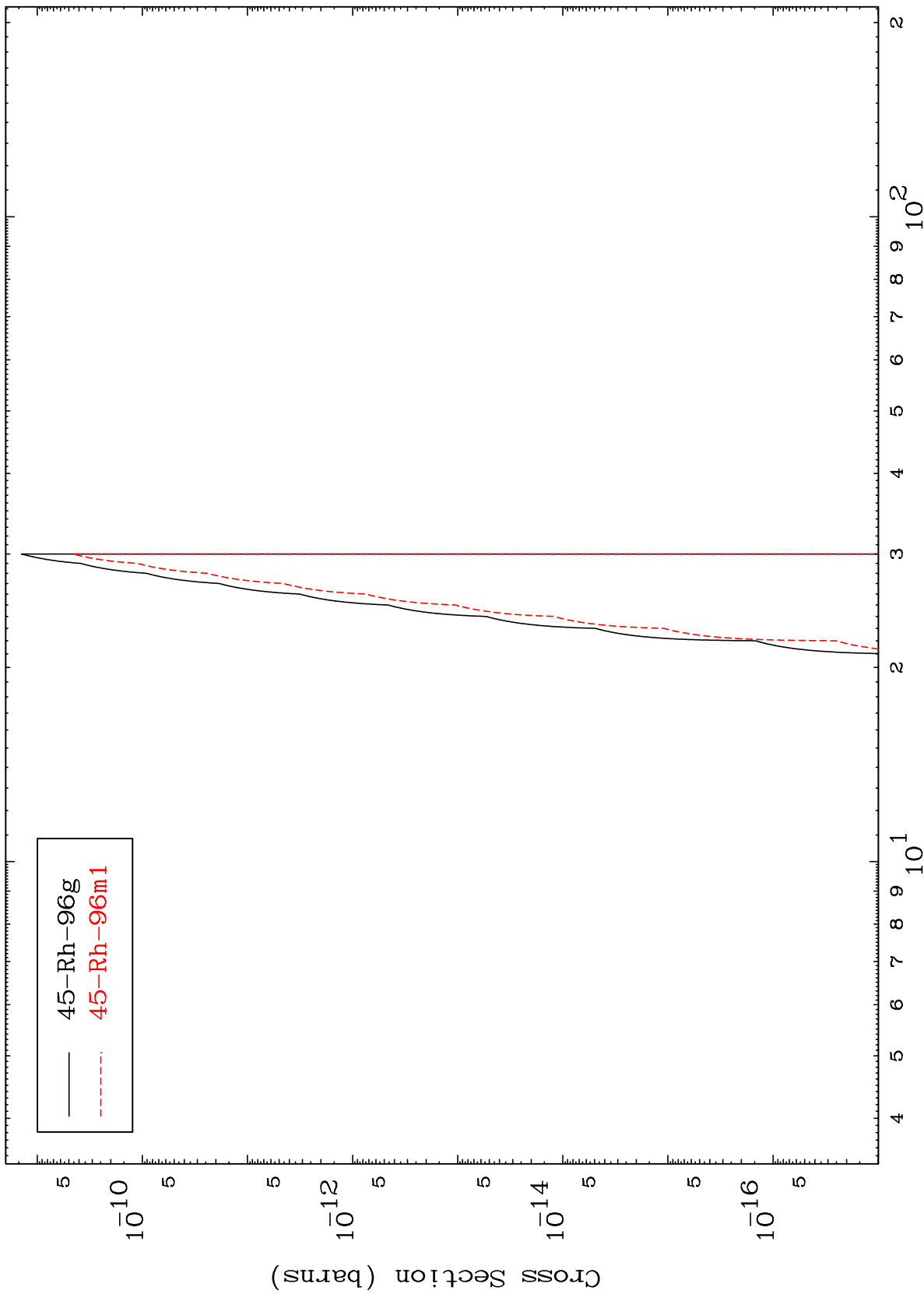


MAT 5004

(n,d)  $2\alpha$

50-Sn-105

Radionuclide Production Cross Section



45-Rh-96g  
45-Rh-96m1

39

Incident Energy (MeV)

50-Sn-105

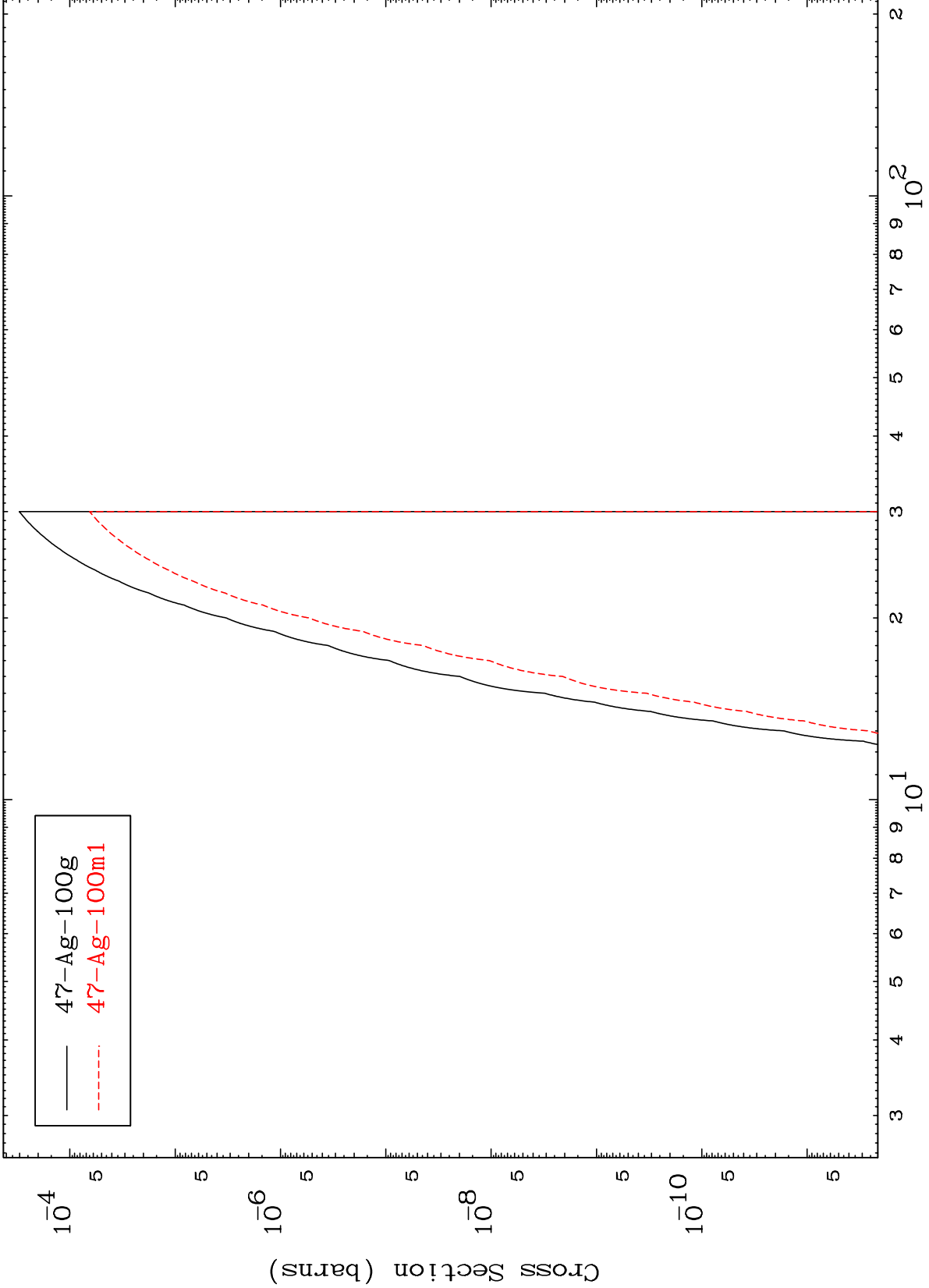


MAT 5004

(n,d)  $\alpha$

50-Sn-105

Radionuclide Production Cross Section



40

Incident Energy (MeV)

50-Sn-105