

Program EVALPLOT
(Version 2021-1)

by

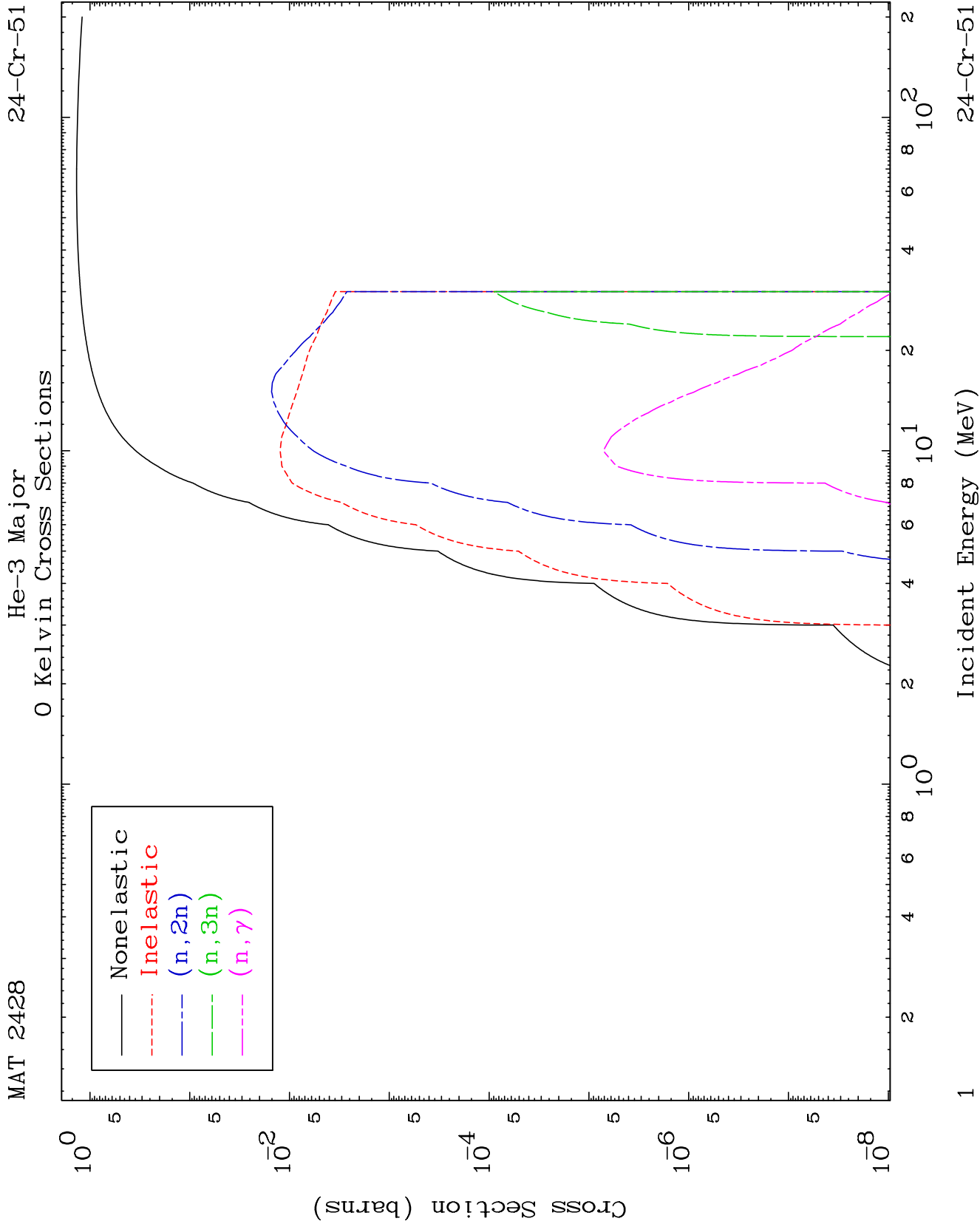
Dermott E. Cullen
(Present Contact Information)

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

Tele: 925-443-1911

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

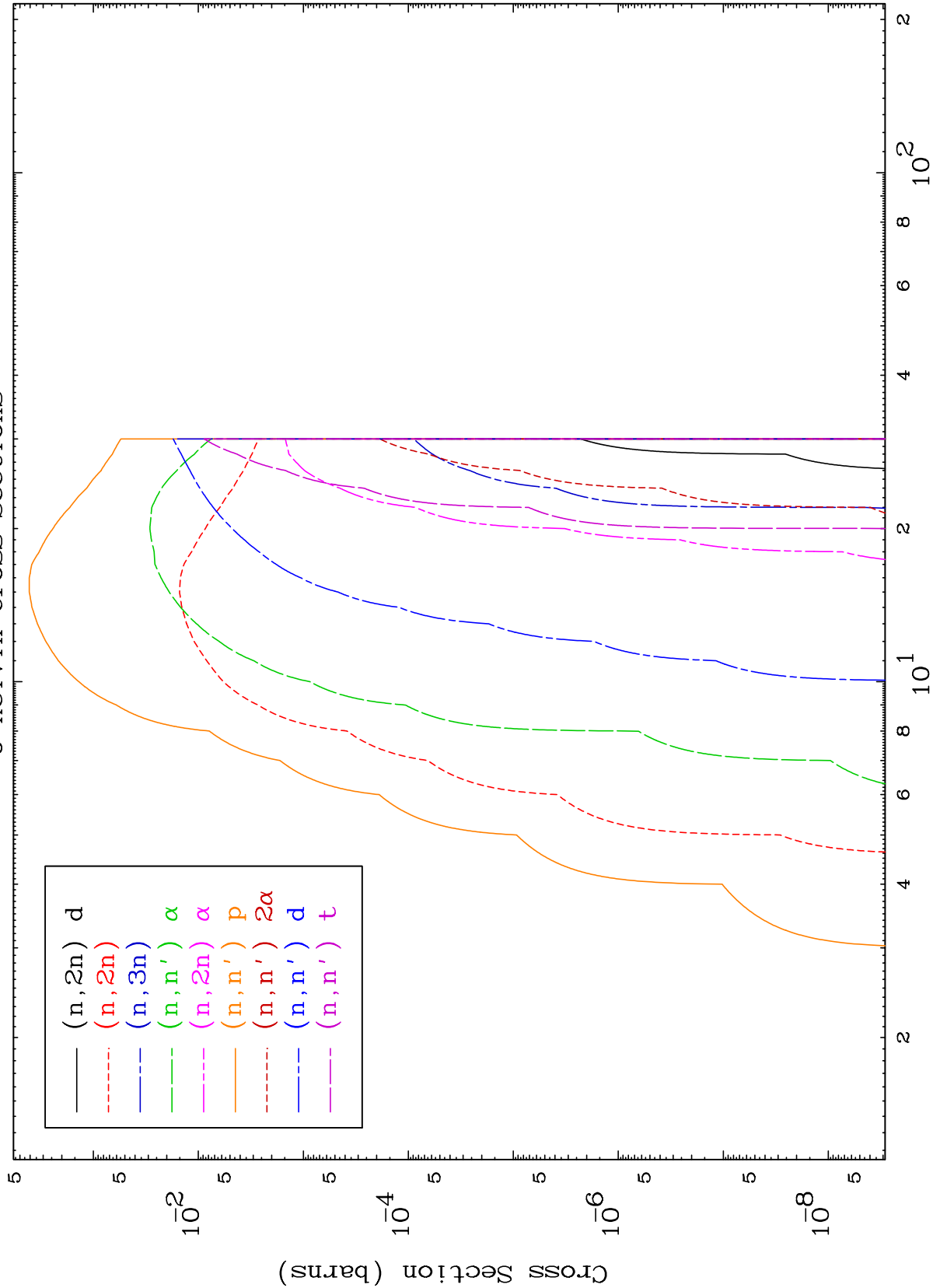
Press Mouse Button to Start



MAT 2428

He-3 Neutron Absorption
0 Kelvin Cross Sections

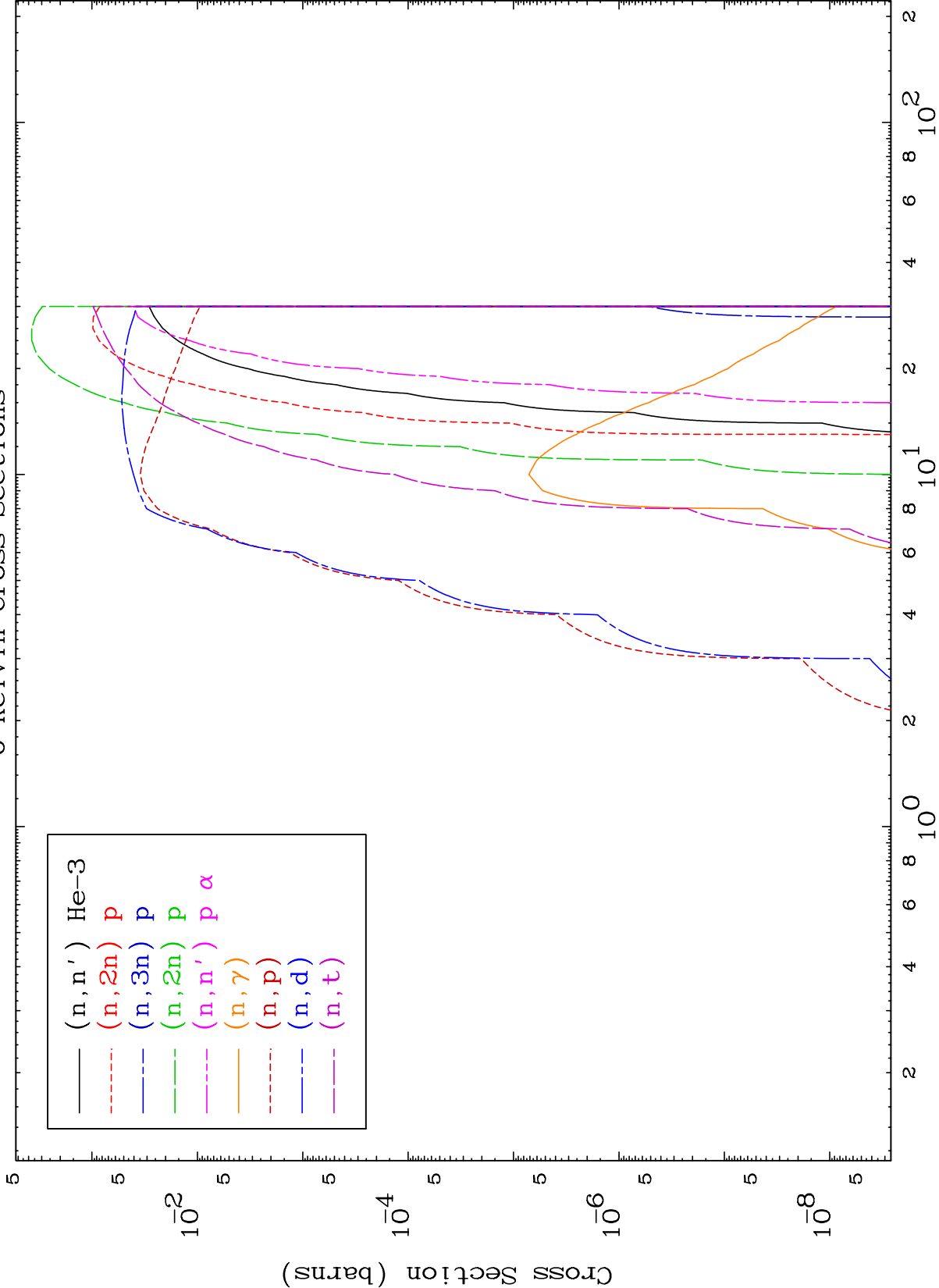
24-Cr-51

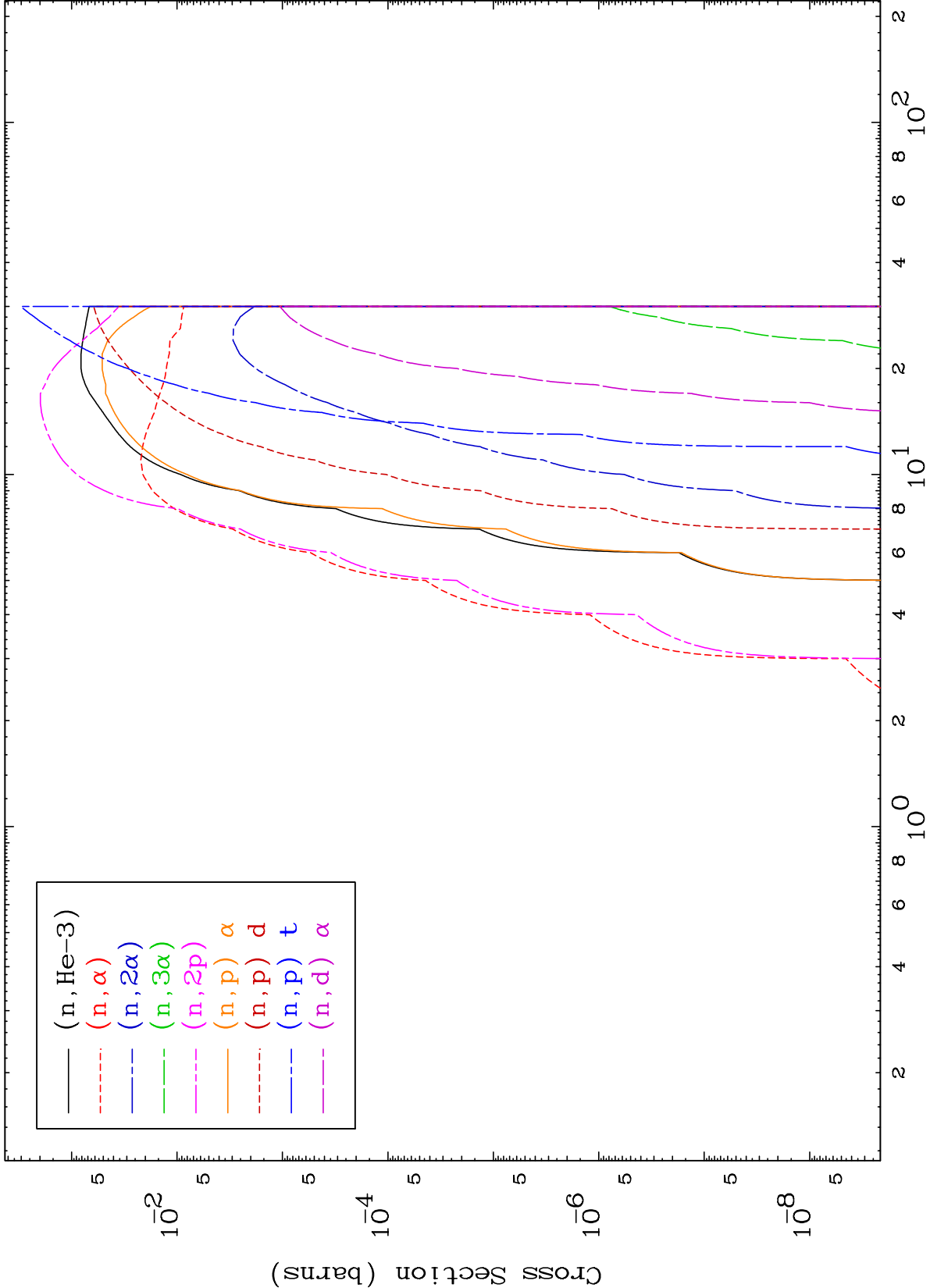


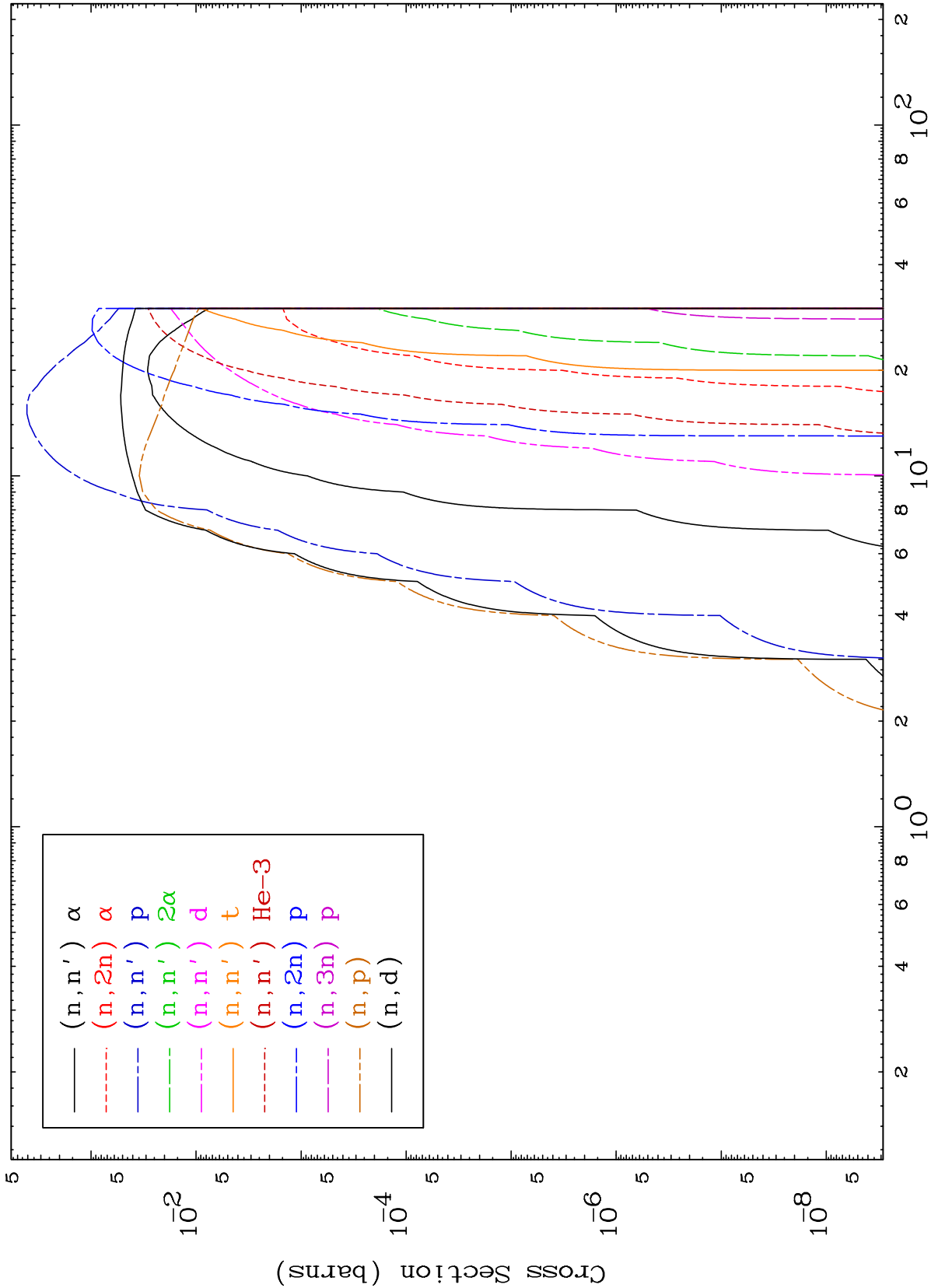
2

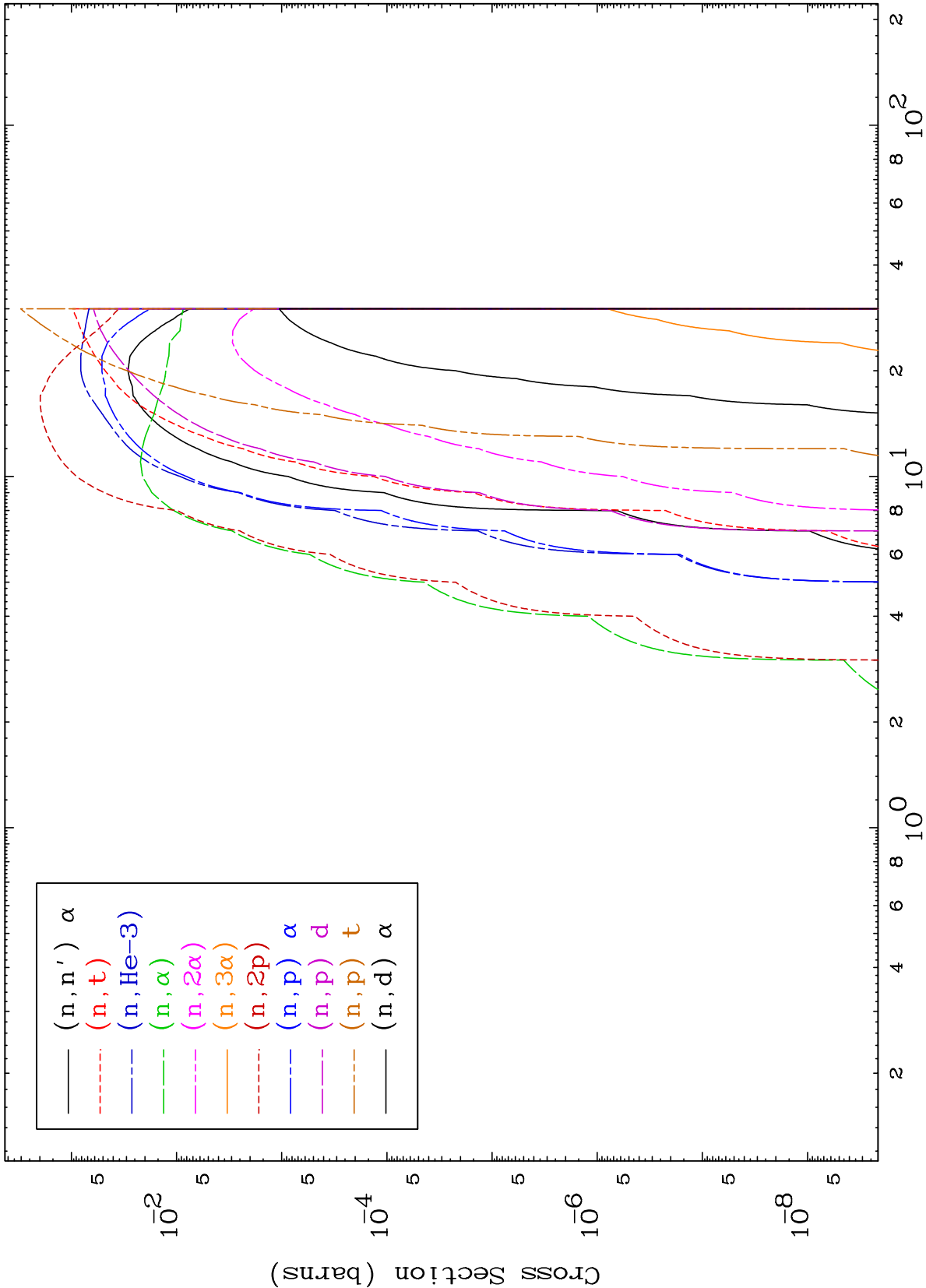
Incident Energy (MeV)

24-Cr-51





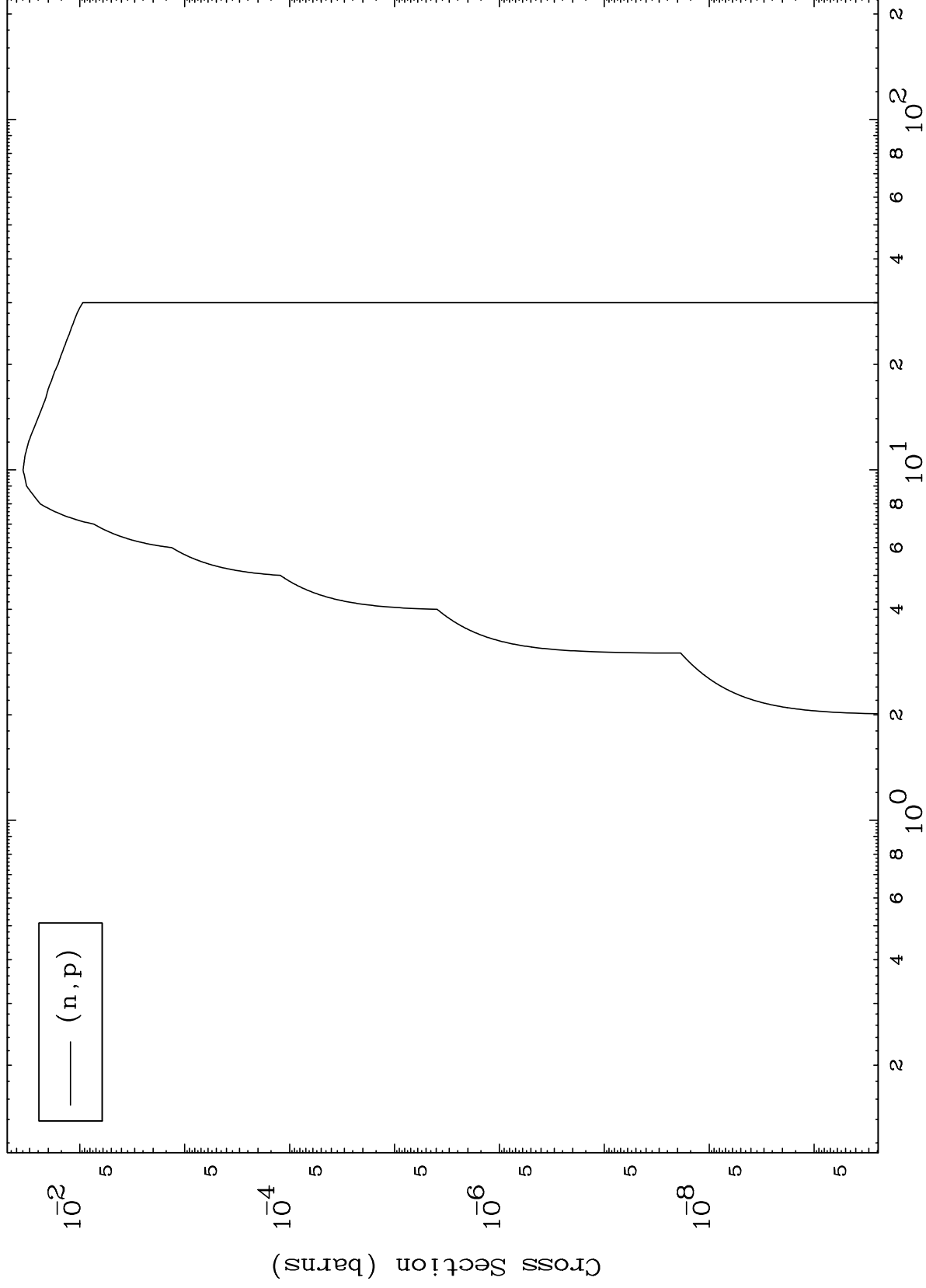




MAT 2428

24-Cr-51

(He-3,p) Levels
0 Kelvin Cross Sections



7

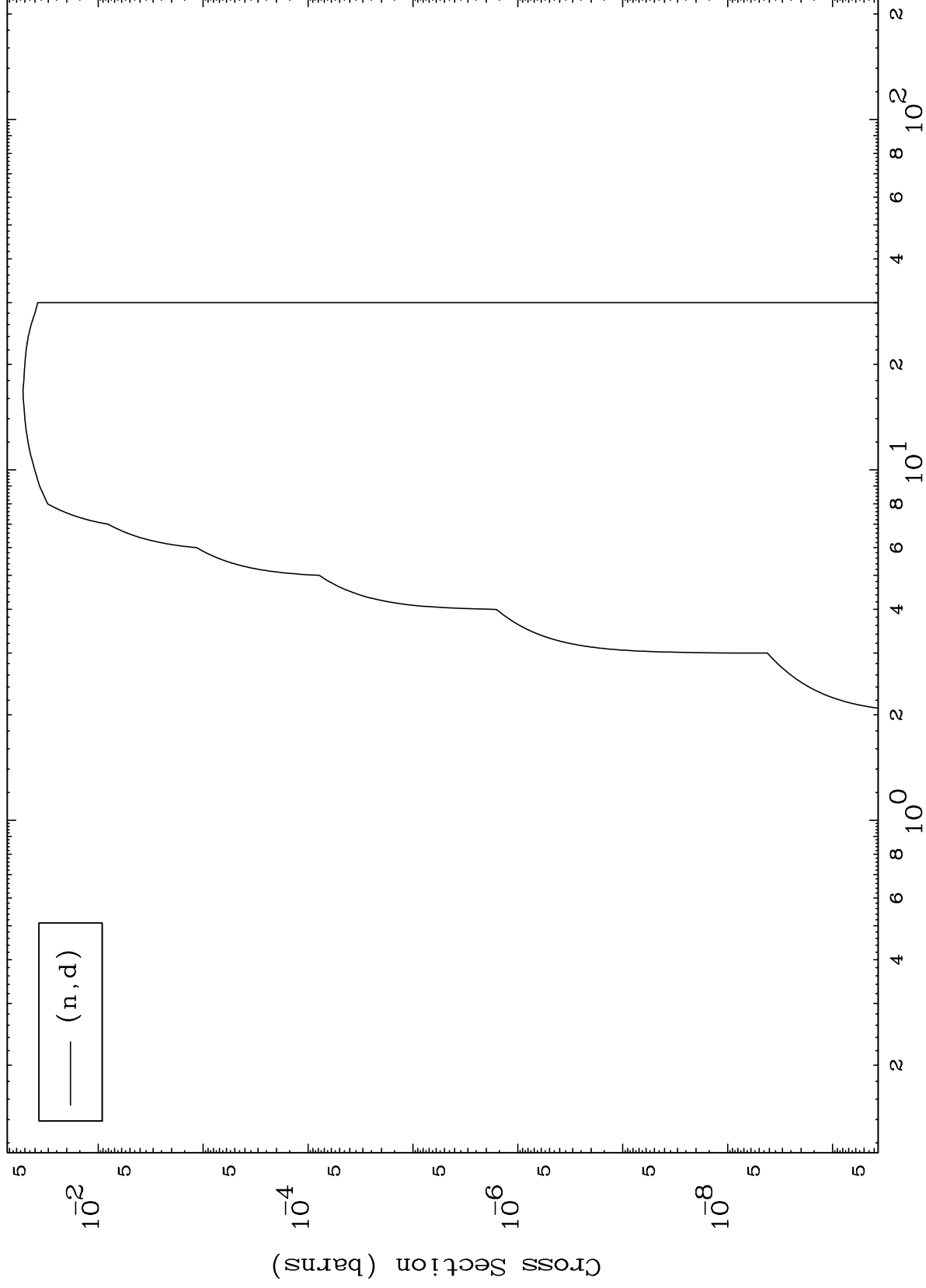
Incident Energy (MeV)

24-Cr-51

MAT 2428

24-Cr-51

(He-3,d) Levels
0 Kelvin Cross Sections



— (n,d)

24-Cr-51

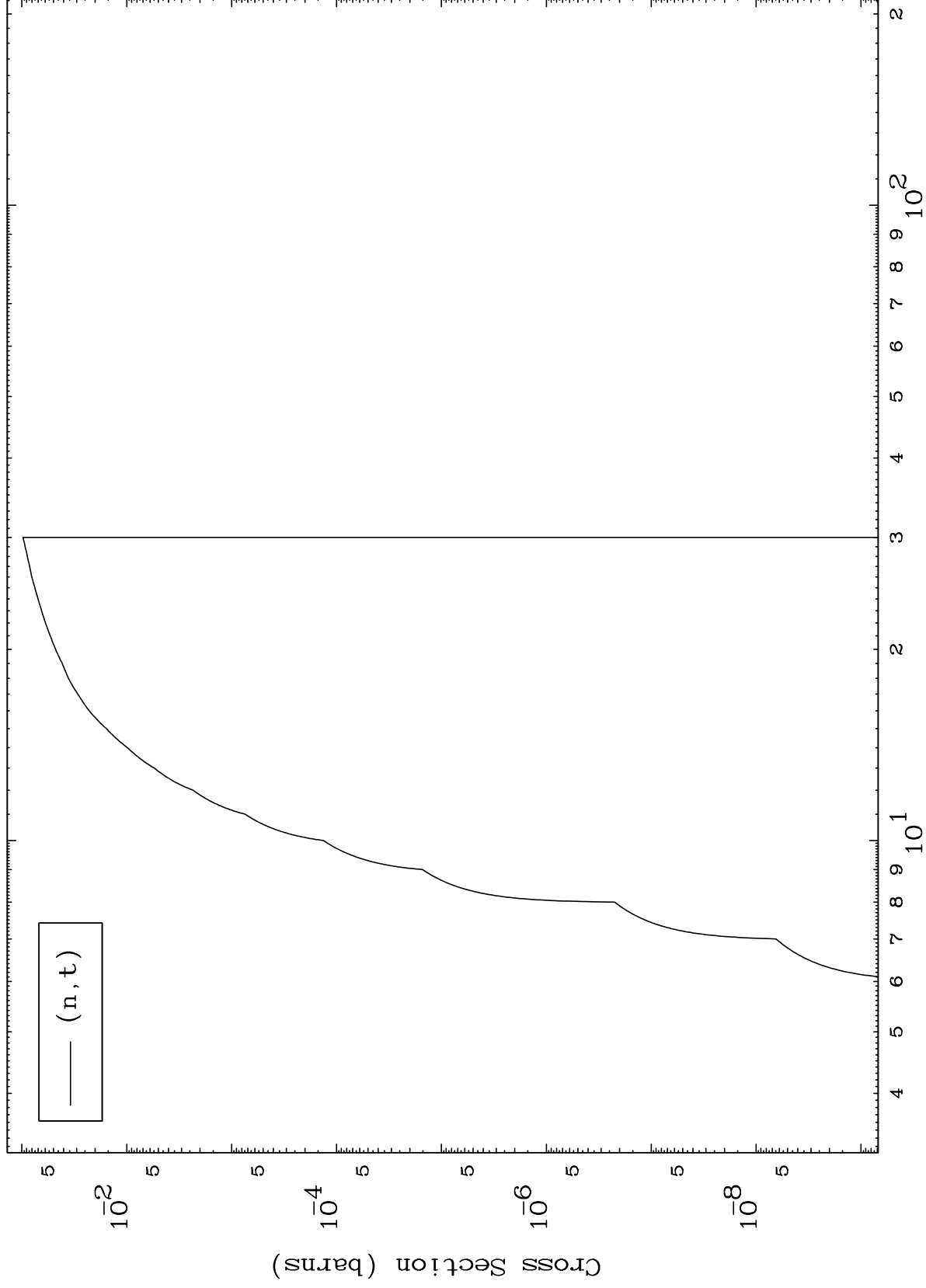
Incident Energy (MeV)

8

MAT 2428

24-Cr-51

(He-3,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

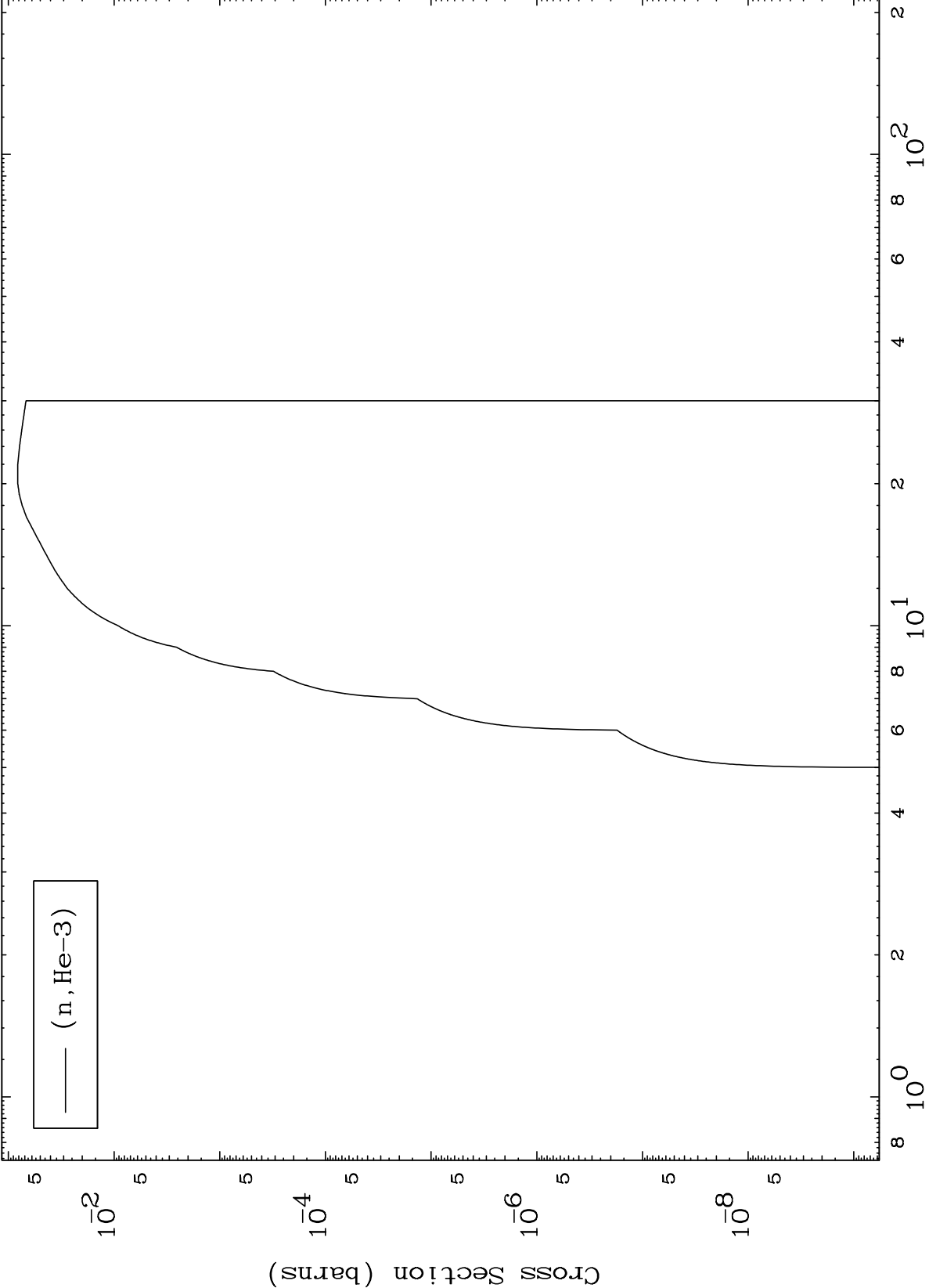
24-Cr-51

MAT 2428

(He-3,He3) Levels

24-Cr-51

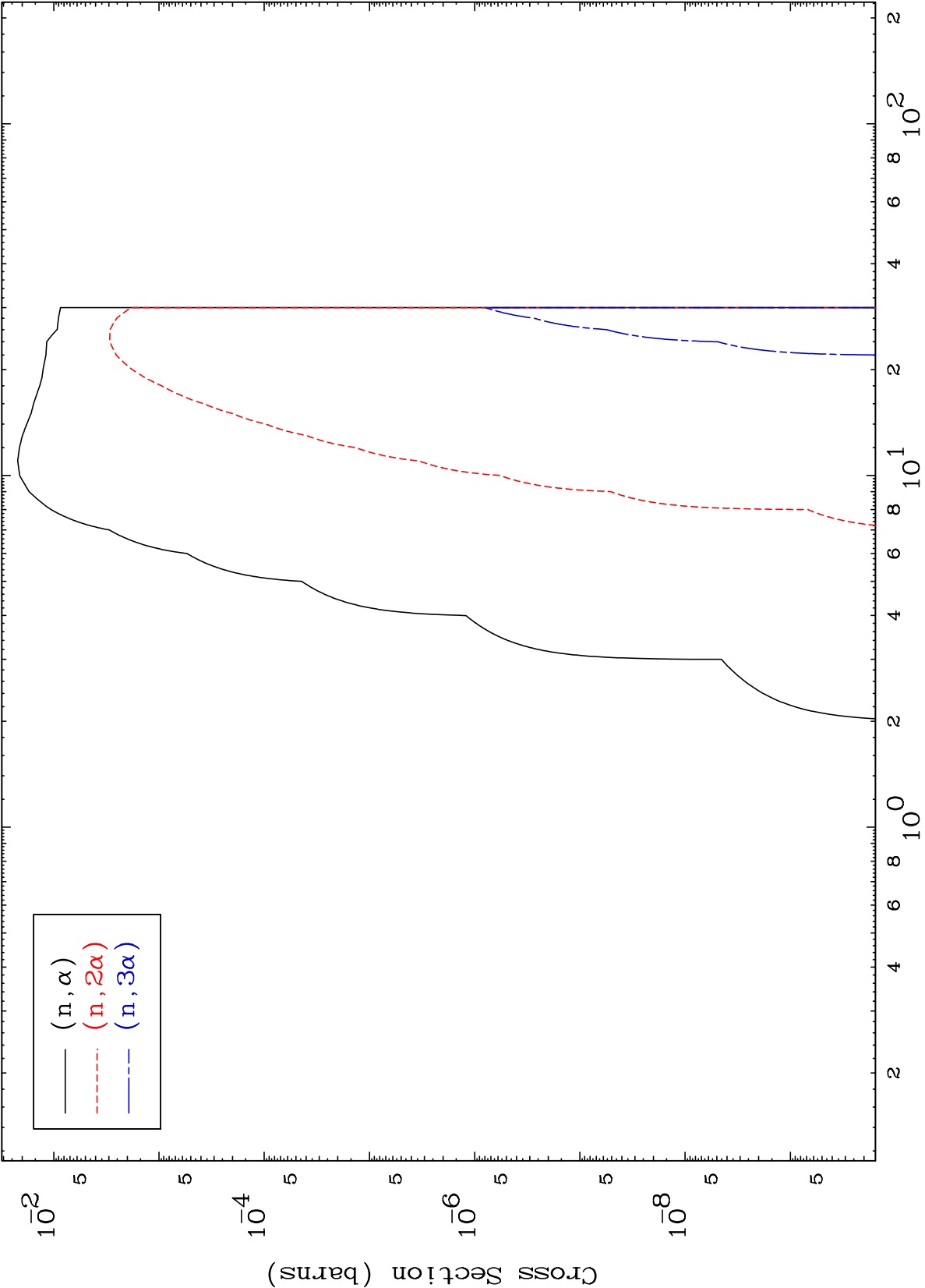
0 Kelvin Cross Sections

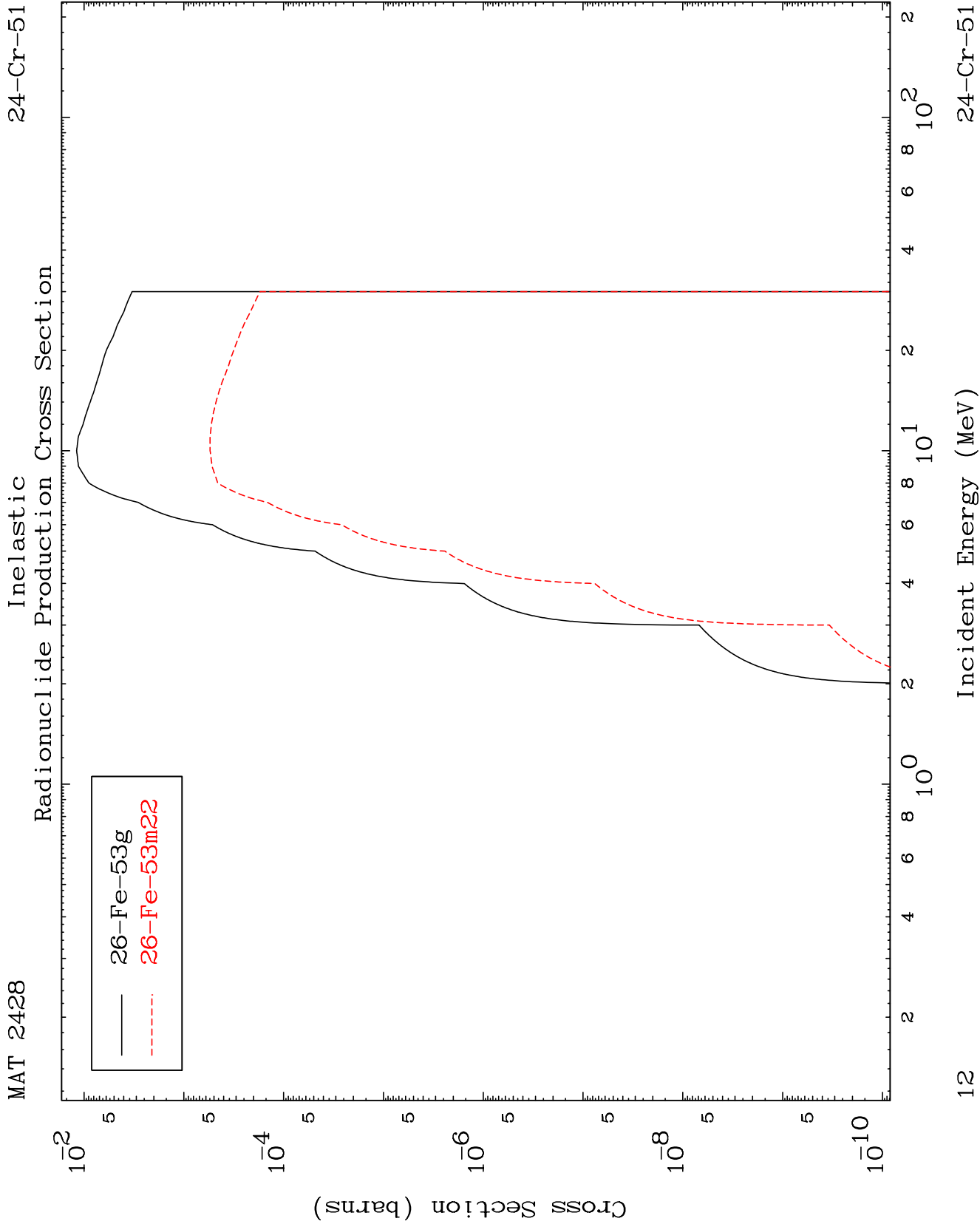


Incident Energy (MeV)

24-Cr-51

0 Kelvin Cross Sections



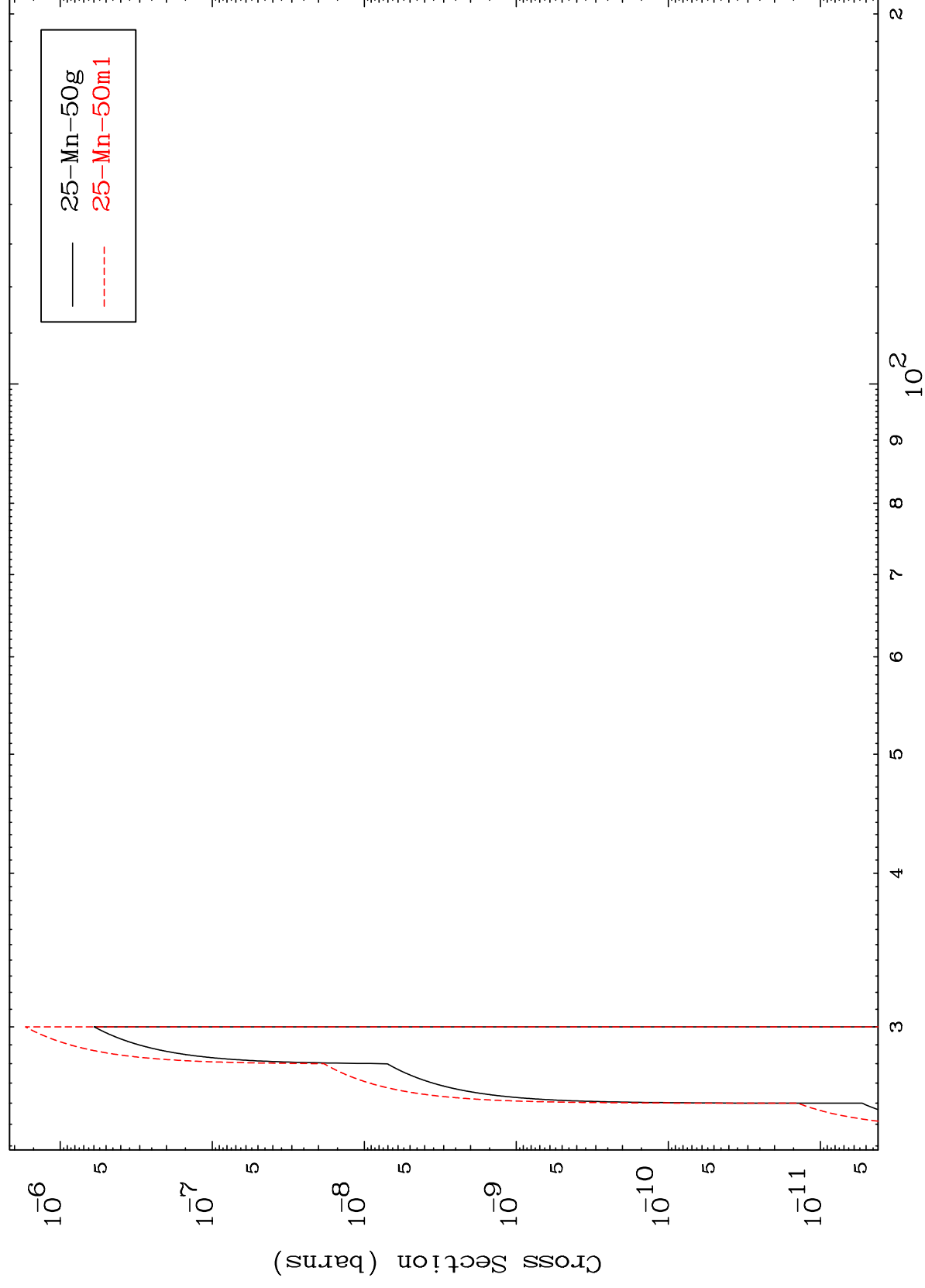


MAT 2428

 $(n, 2n)$ d

24-Cr-51

Radionuclide Production Cross Section



13

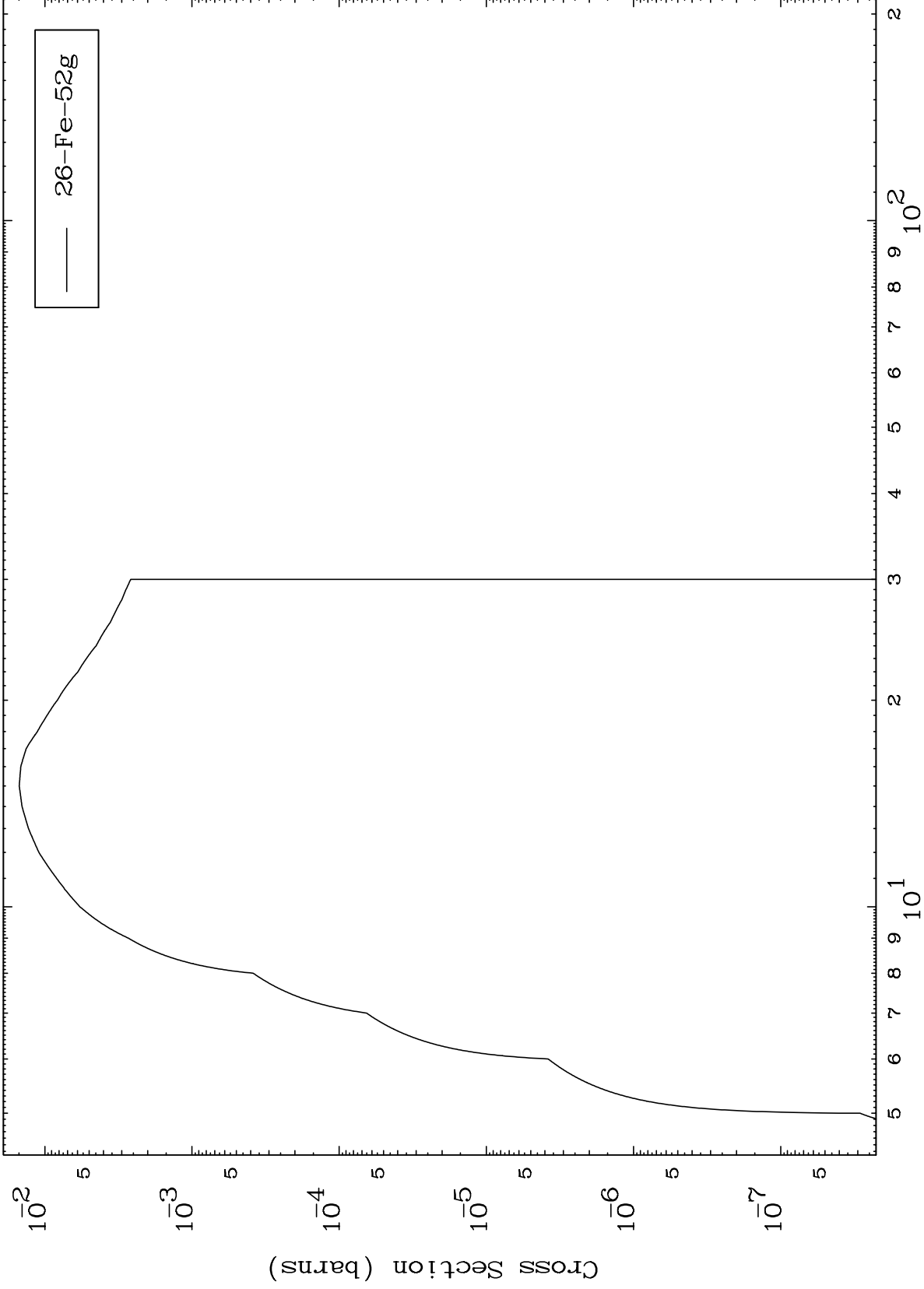
Incident Energy (MeV)

24-Cr-51

MAT 2428

24-Cr-51

(n,2n)
Radionuclide Production Cross Section



14

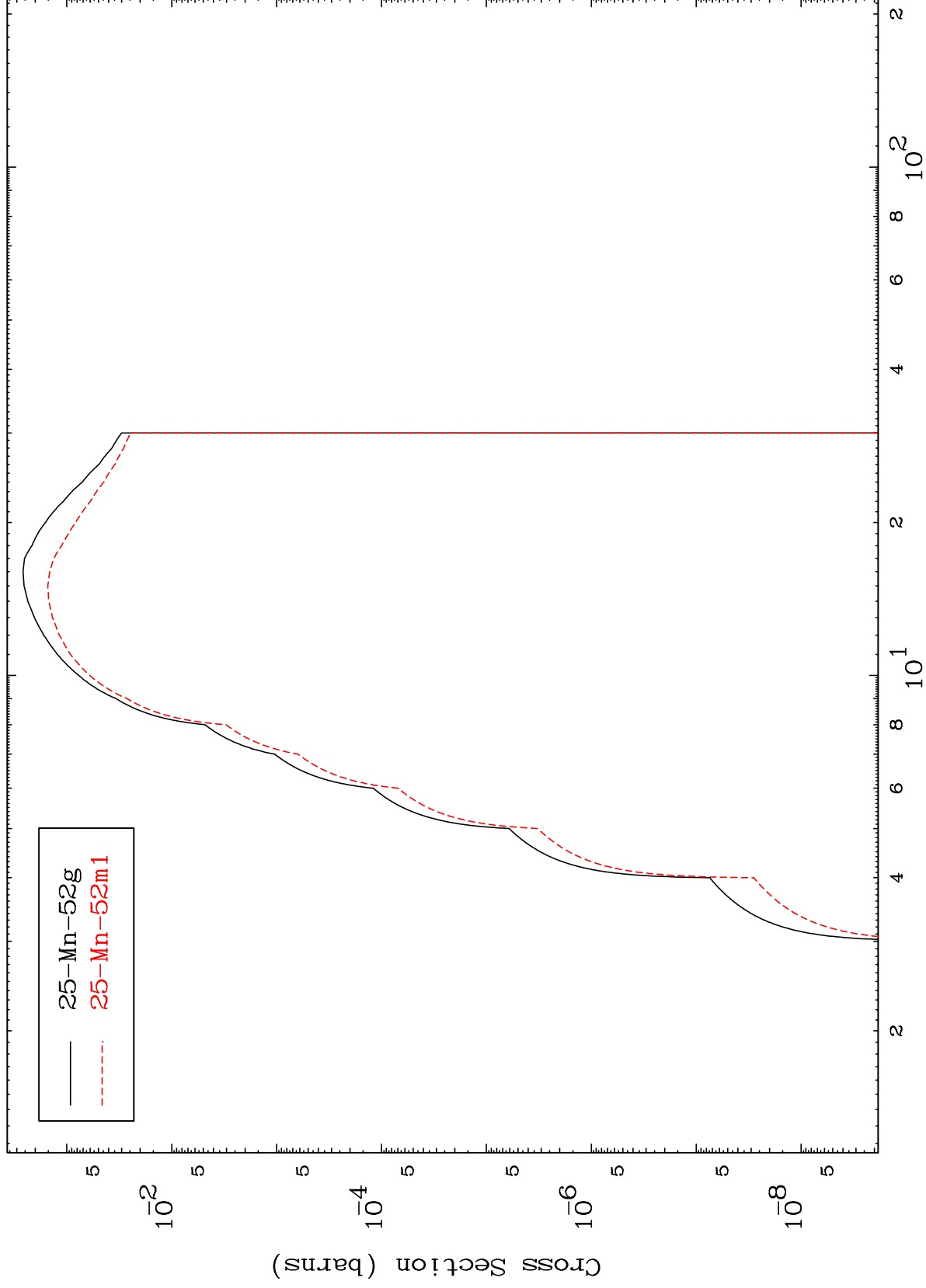
Incident Energy (MeV)

24-Cr-51

MAT 2428

24-Cr-51

(n,n') p
Radionuclide Production Cross Section



24-Cr-51

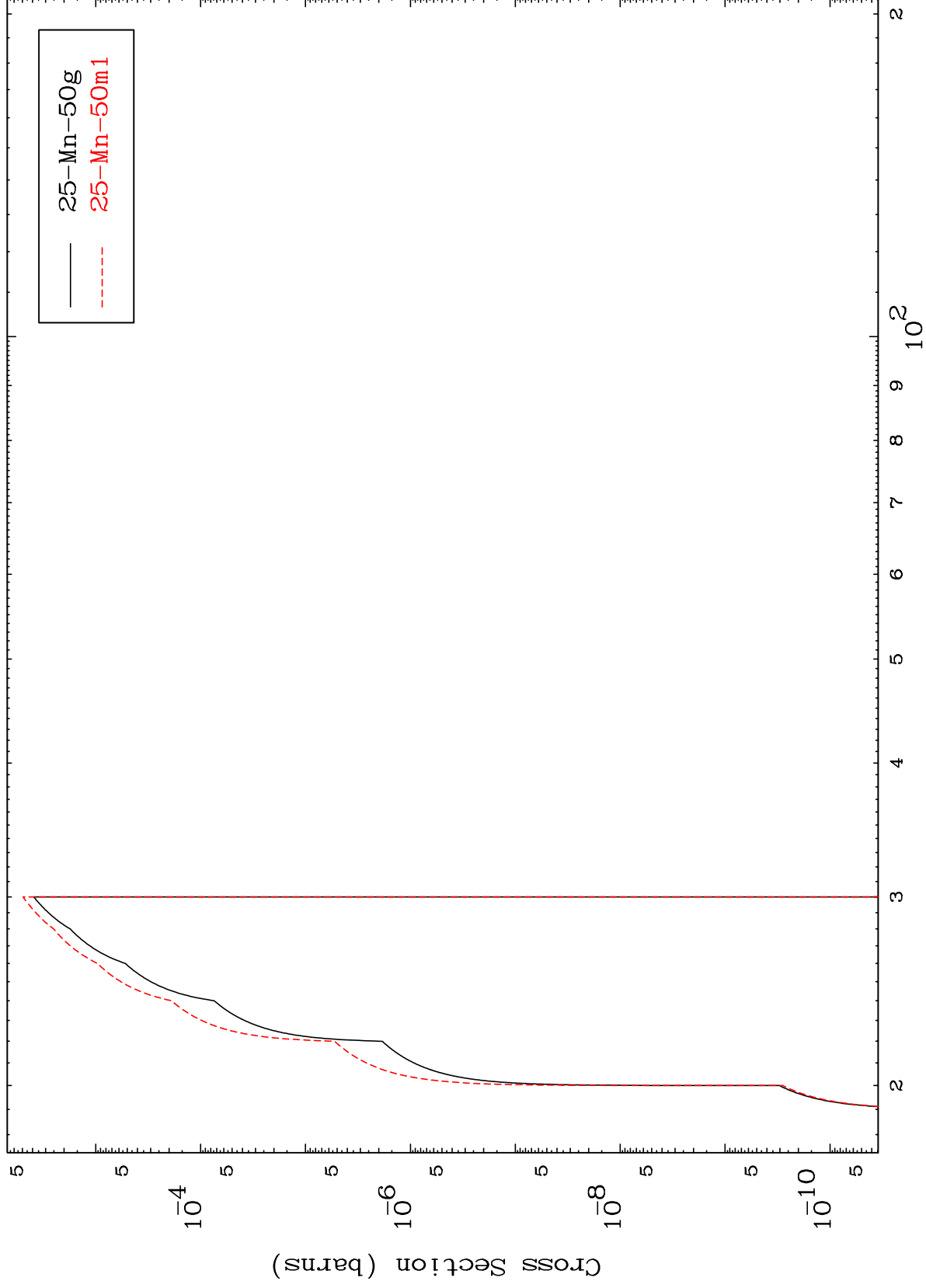
Incident Energy (MeV)

15

MAT 2428

24-Cr-51

(n,n') t
Radionuclide Production Cross Section



16

Incident Energy (MeV)

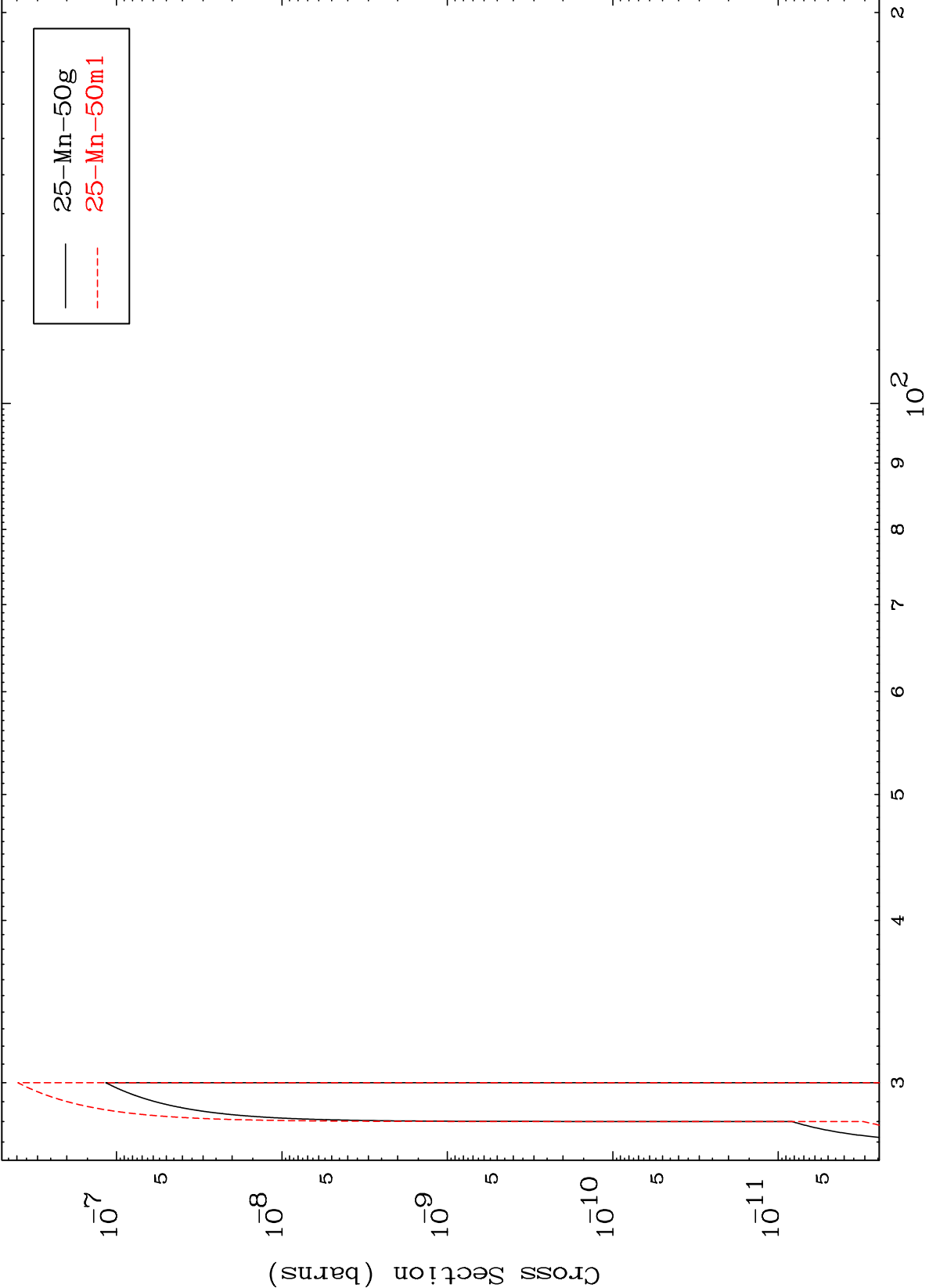
24-Cr-51

MAT 2428

(n,3n) p

24-Cr-51

Radionuclide Production Cross Section



17

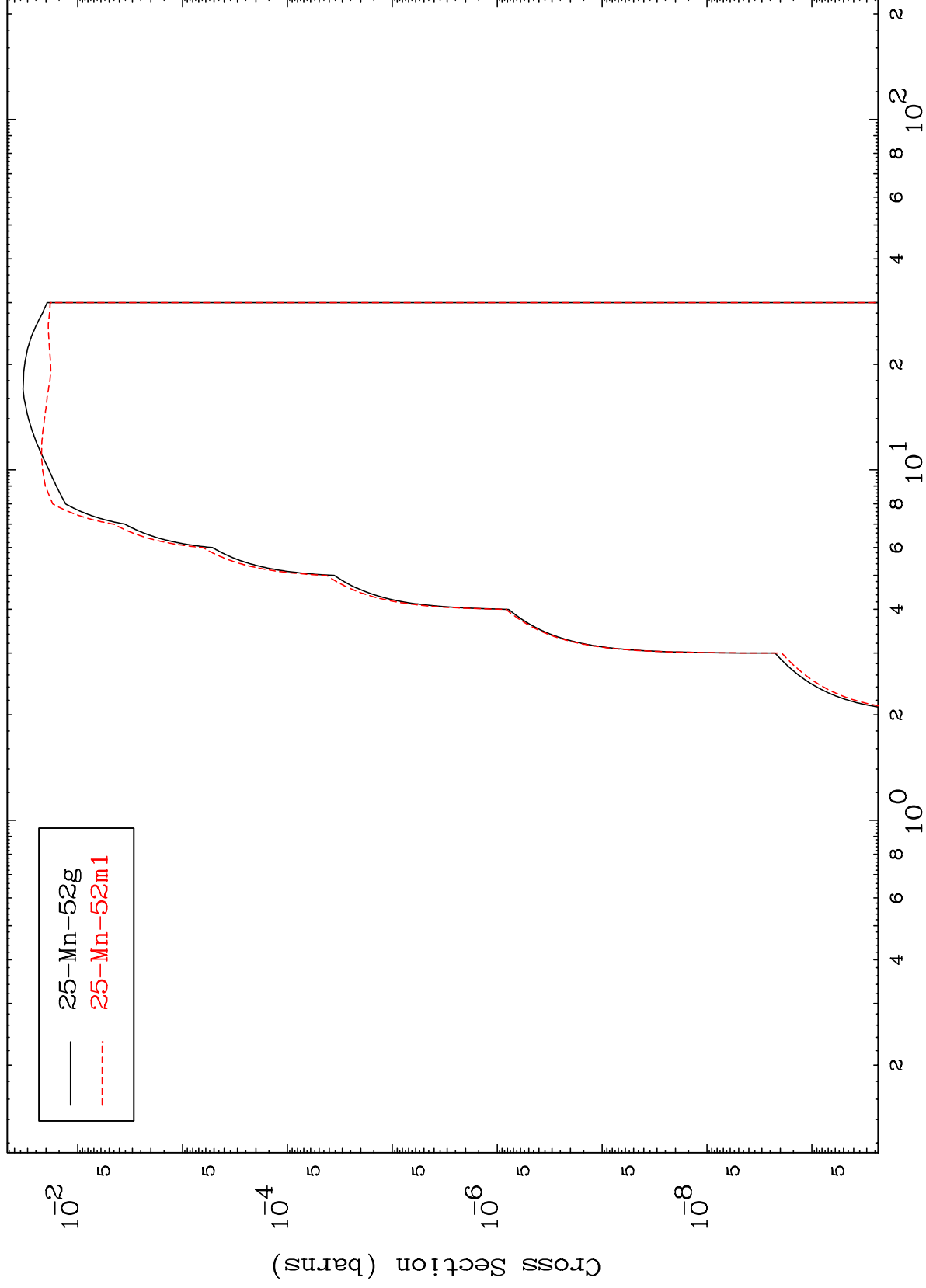
Incident Energy (MeV)

24-Cr-51

MAT 2428

24-Cr-51

(n,d)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

24-Cr-51