

Program EVALPLOT  
(Version 2018-1)

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](mailto:redcullen1@comcast.net)

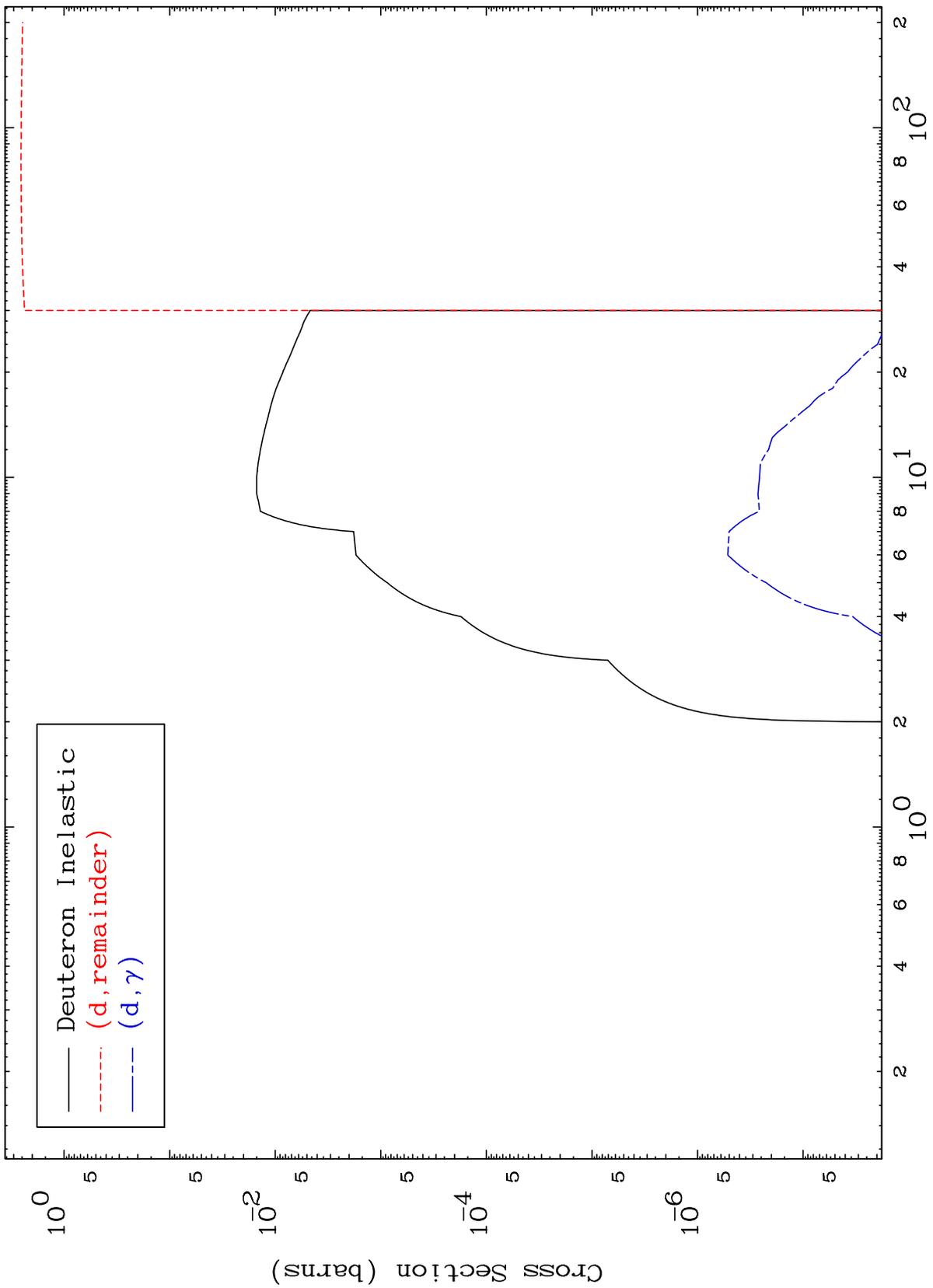
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5085

Deuteron Major  
0 Kelvin Cross Sections

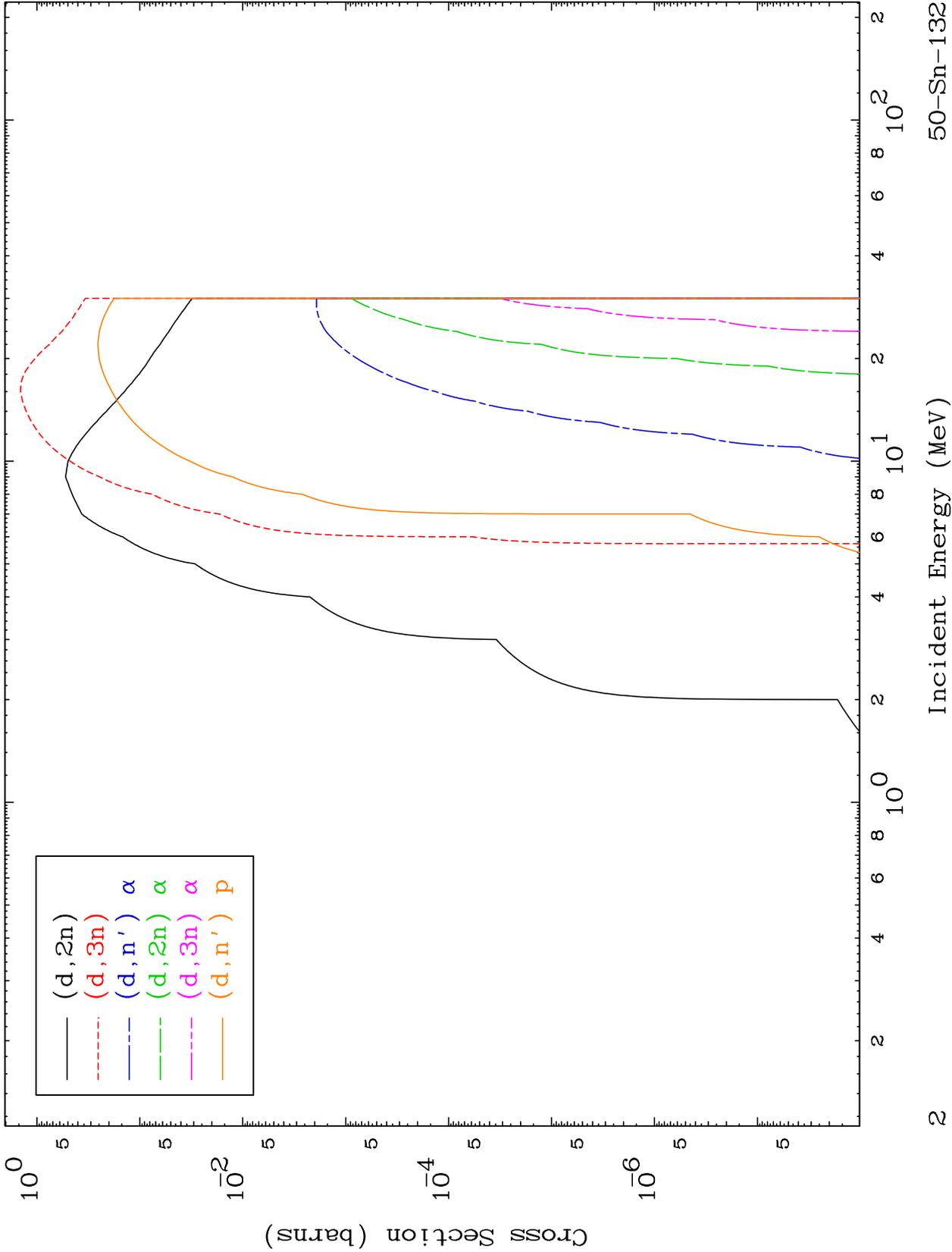
50-Sn-132

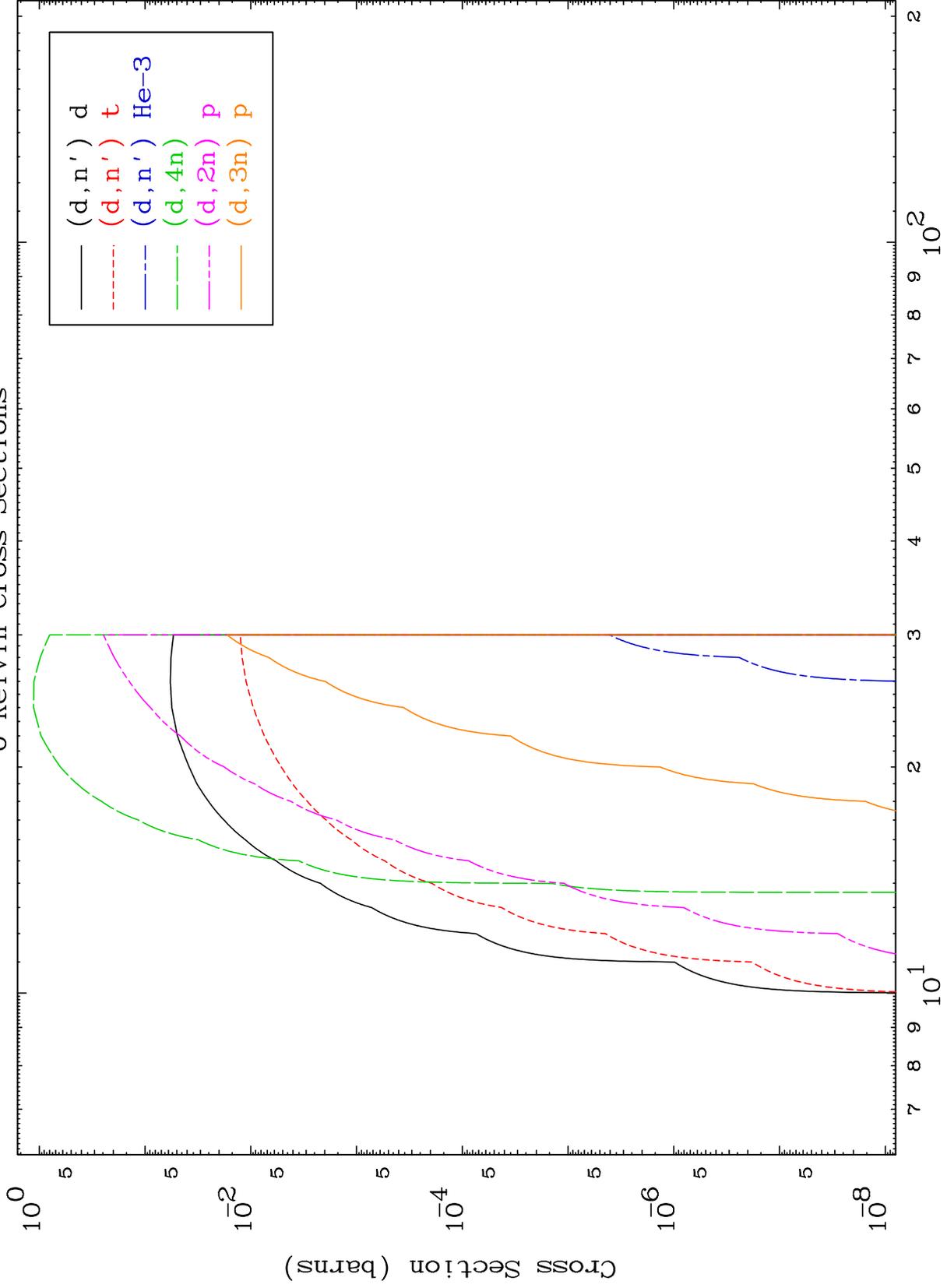


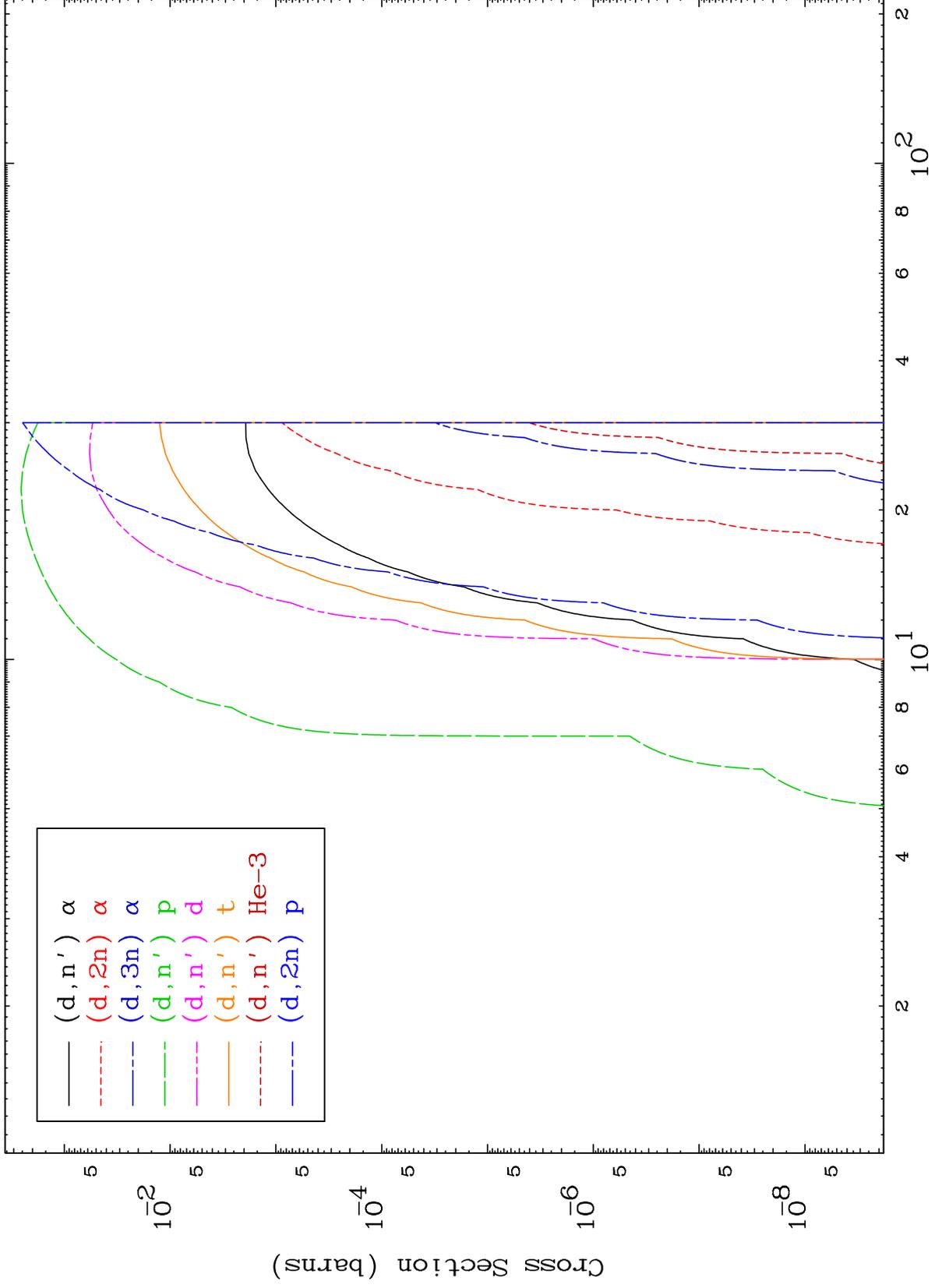
MAT 5085

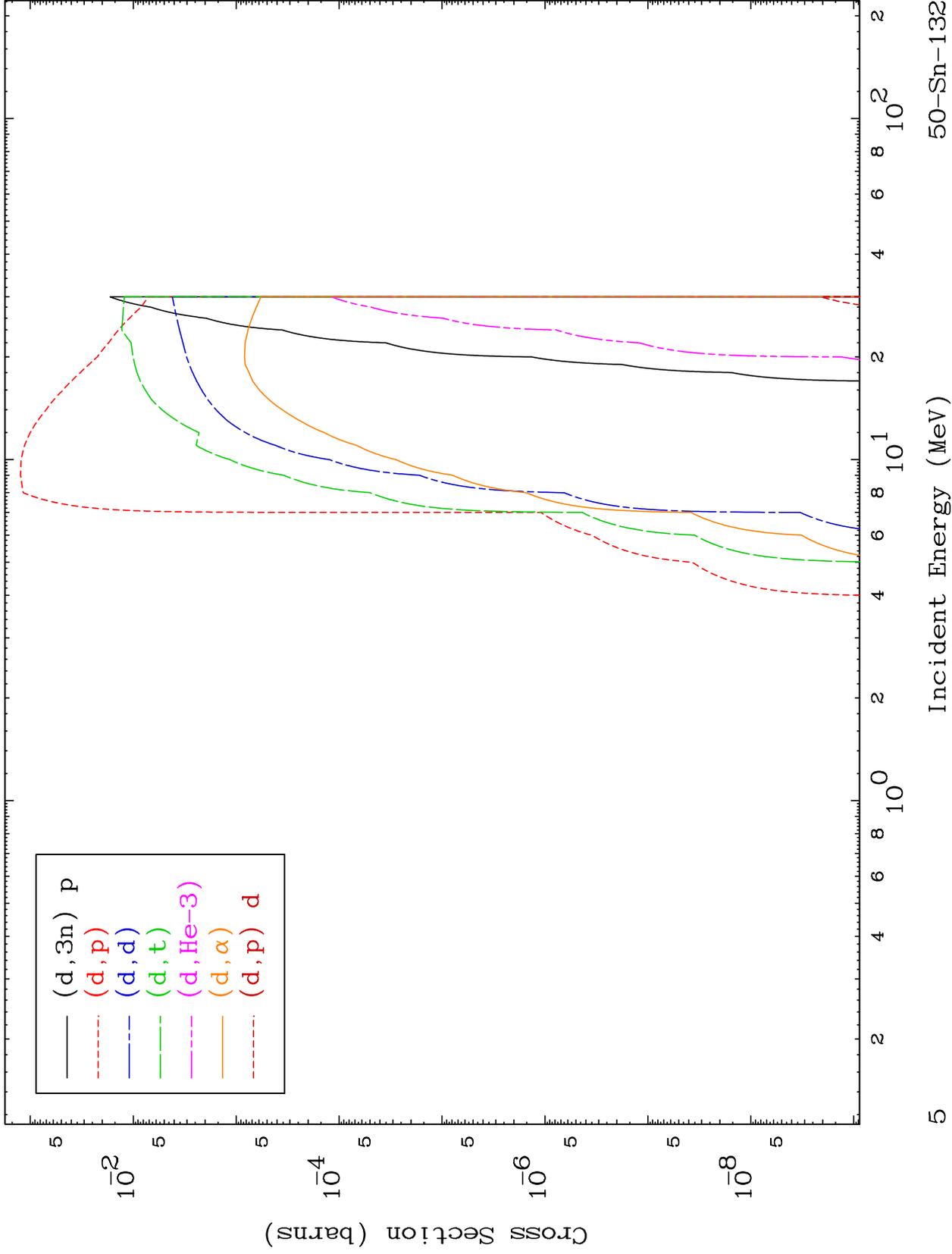
Deuteron Neutron Production  
0 Kelvin Cross Sections

50-Sn-132





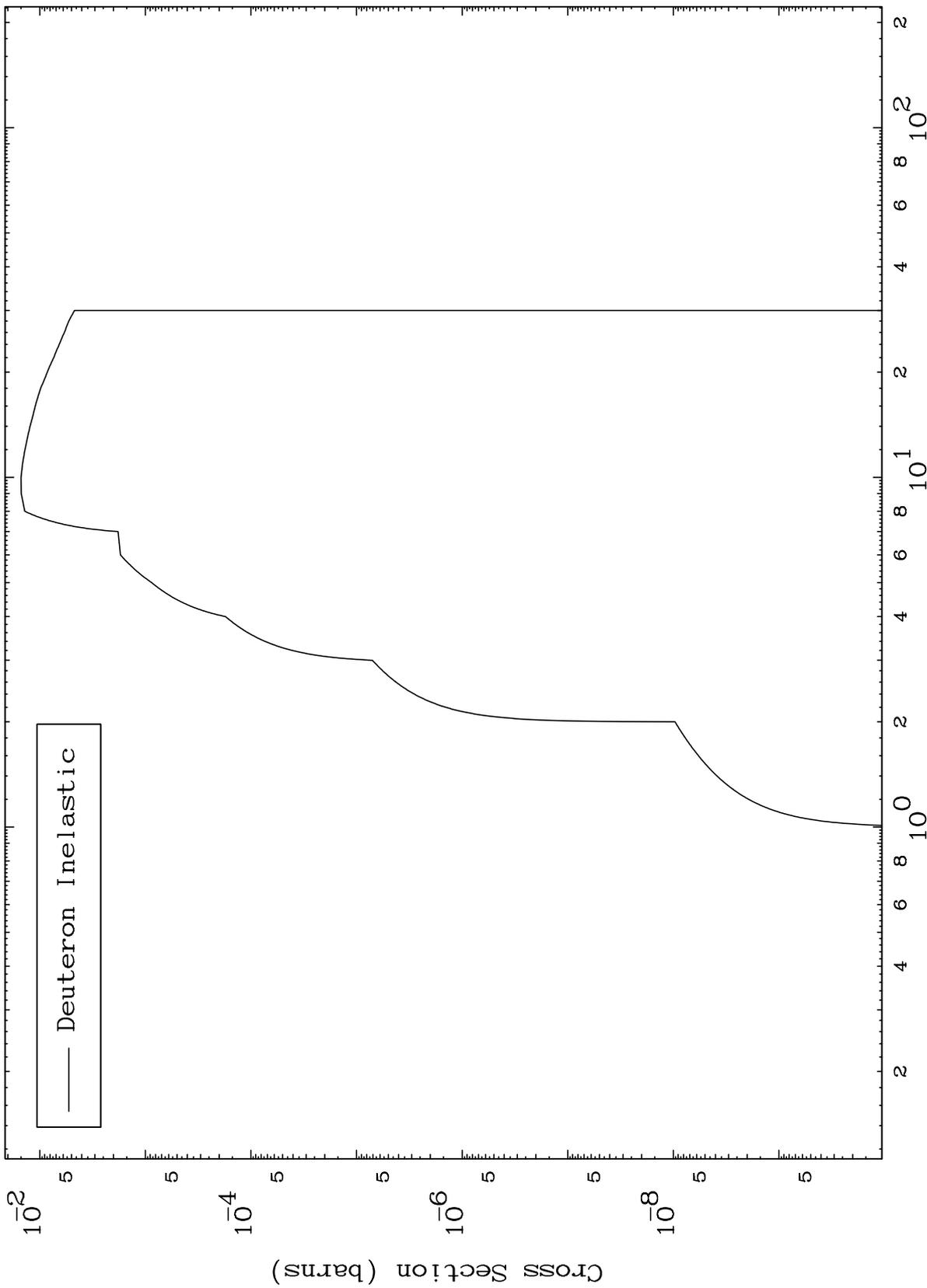




MAT 5085

50-Sn-132

(d,n') Level  
0 Kelvin Cross Sections

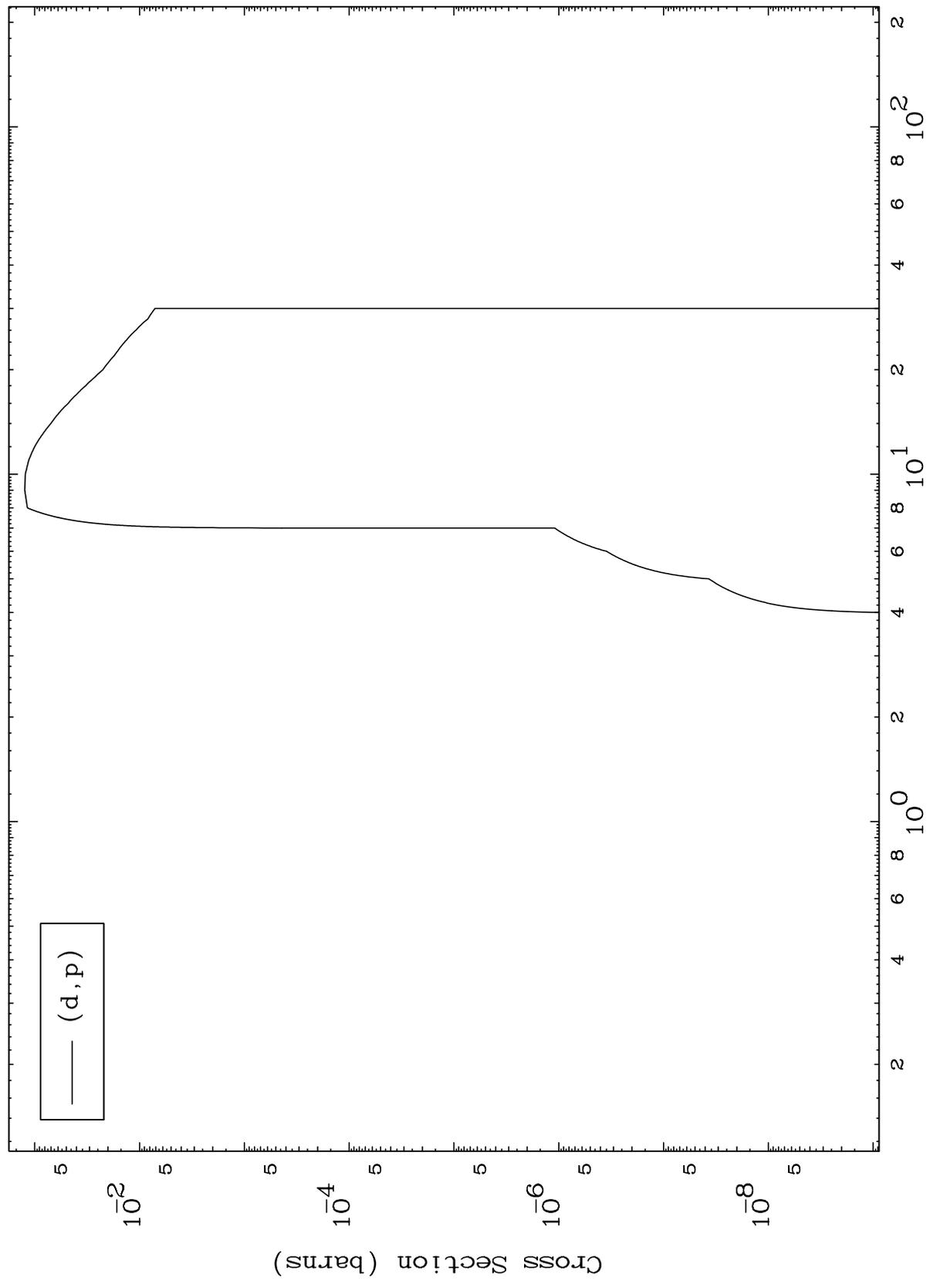


MAT 5085

(d,p) Levels

50-Sn-132

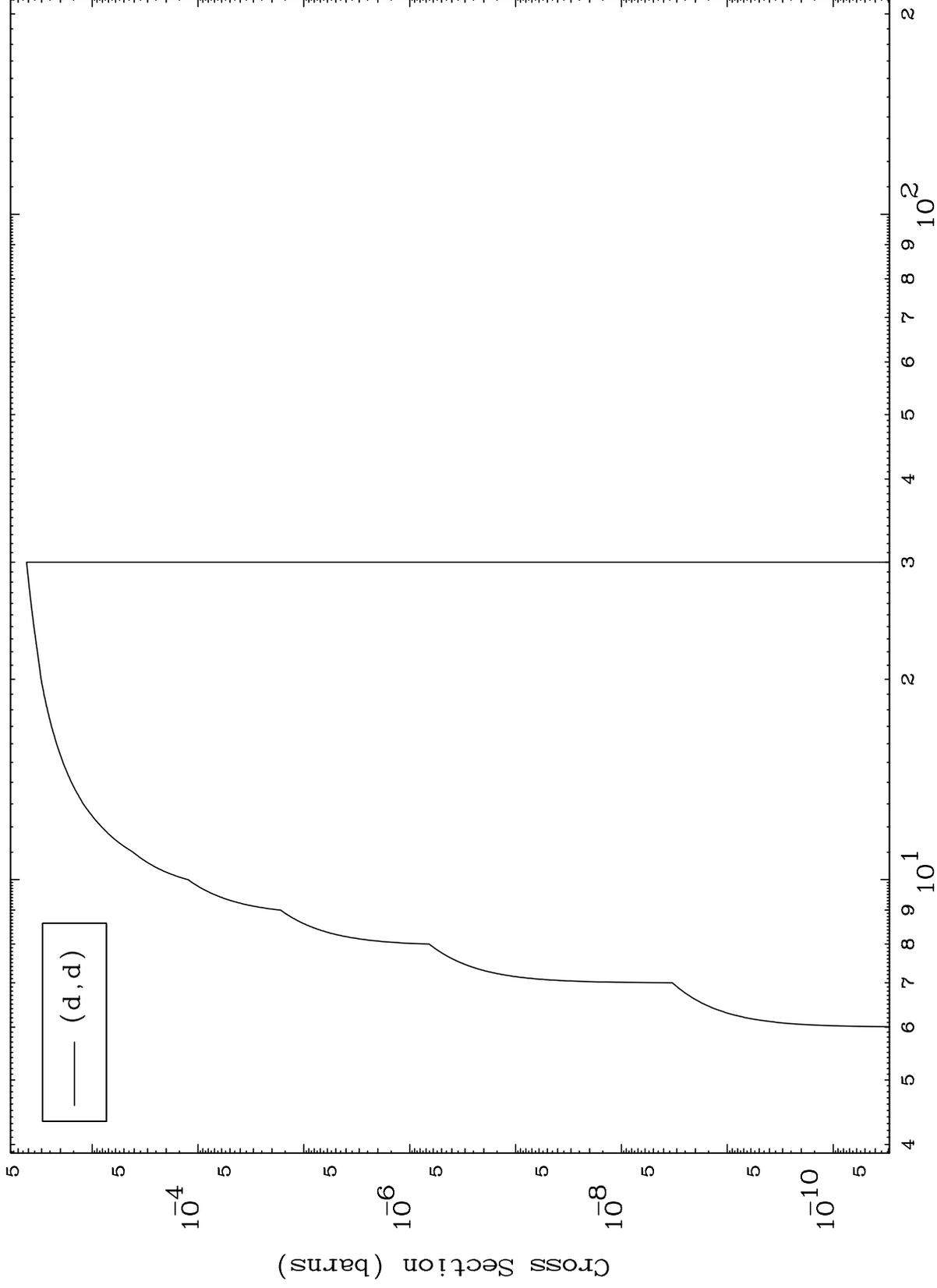
0 Kelvin Cross Sections



MAT 5085

(d,d) Levels  
0 Kelvin Cross Sections

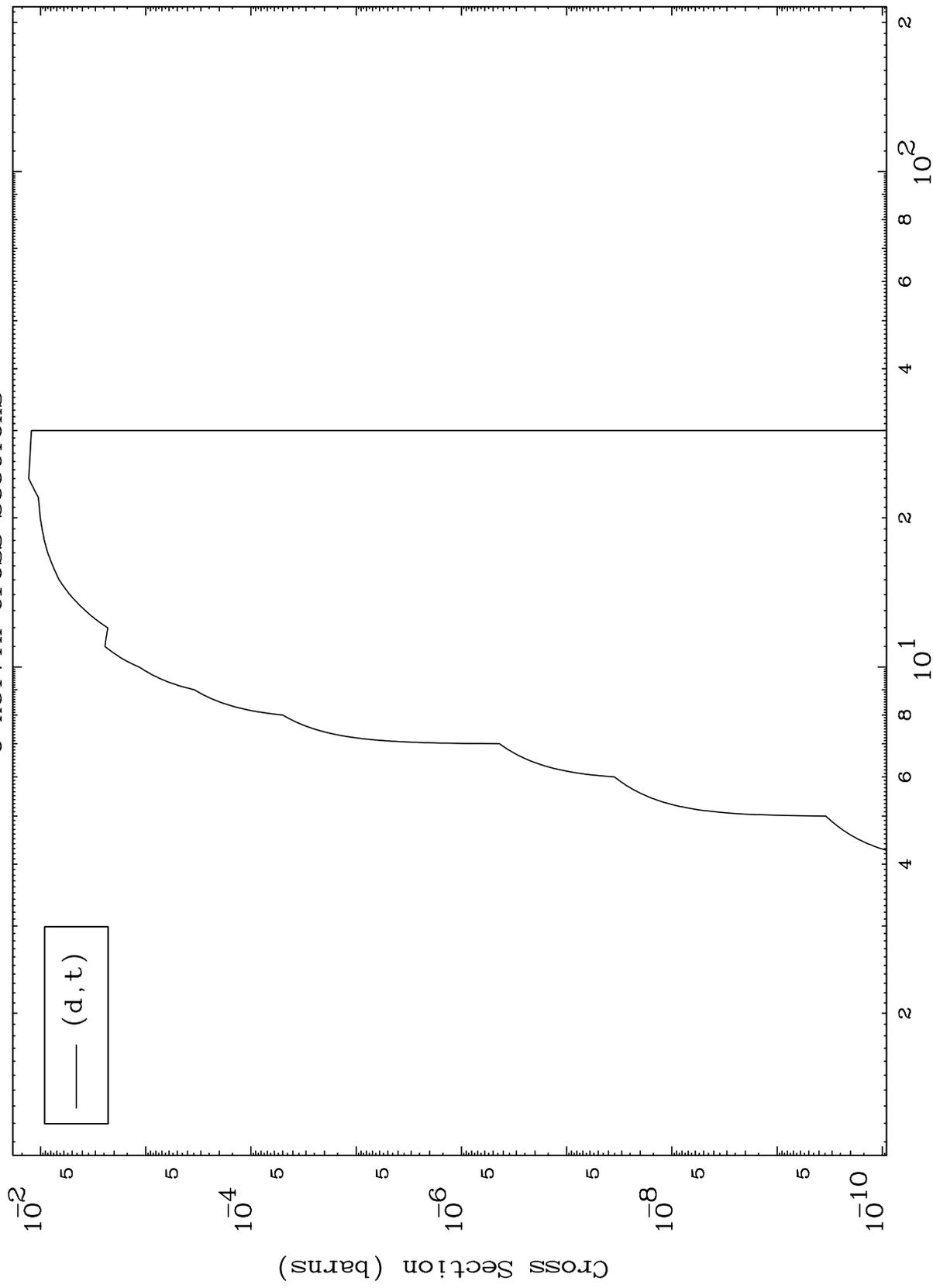
50-Sn-132



MAT 5085

50-Sn-132

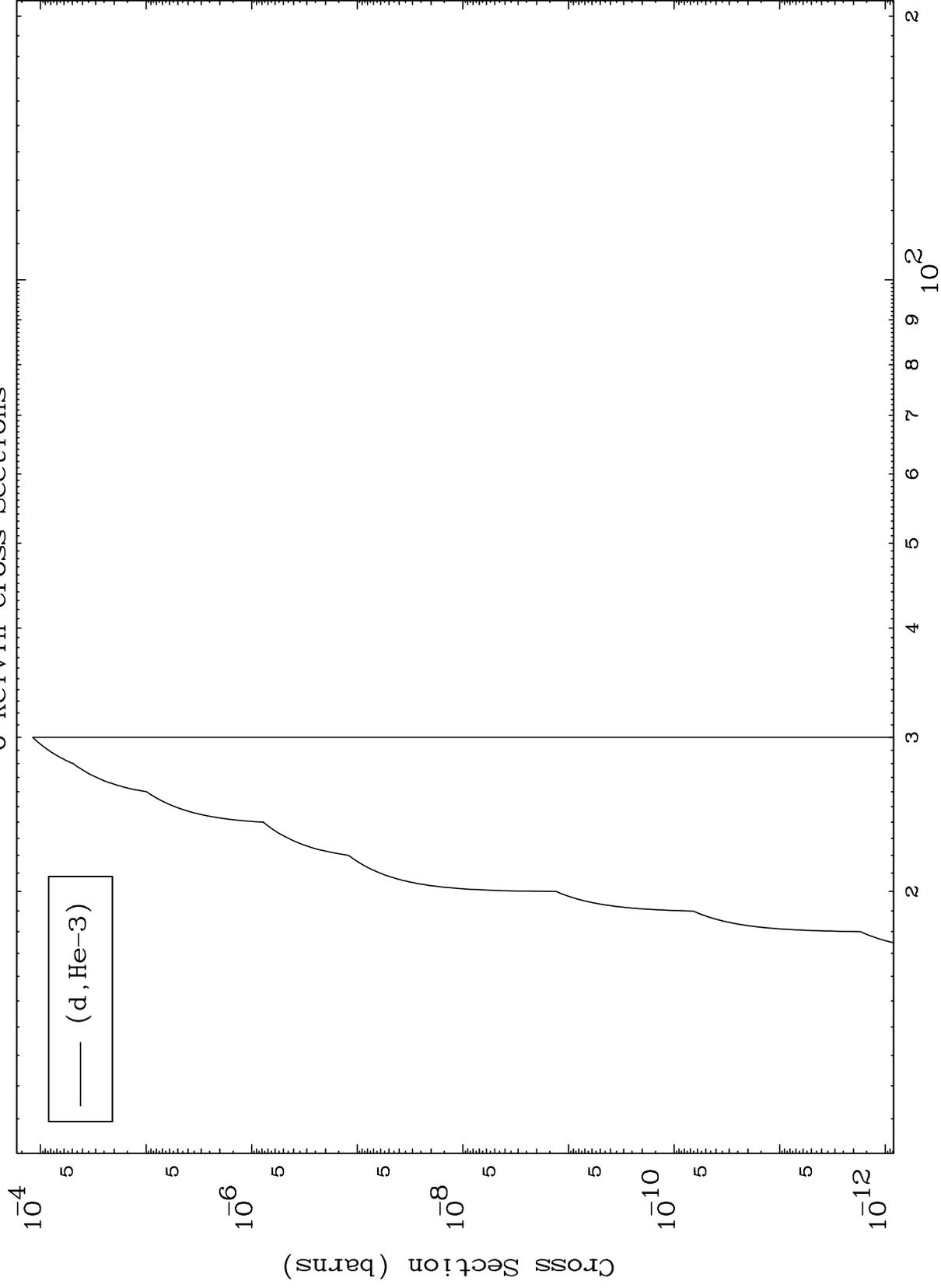
(d,t) Levels  
0 Kelvin Cross Sections



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(d,He3) Levels  
0 Kelvin Cross Sections

50-Sn-132



10

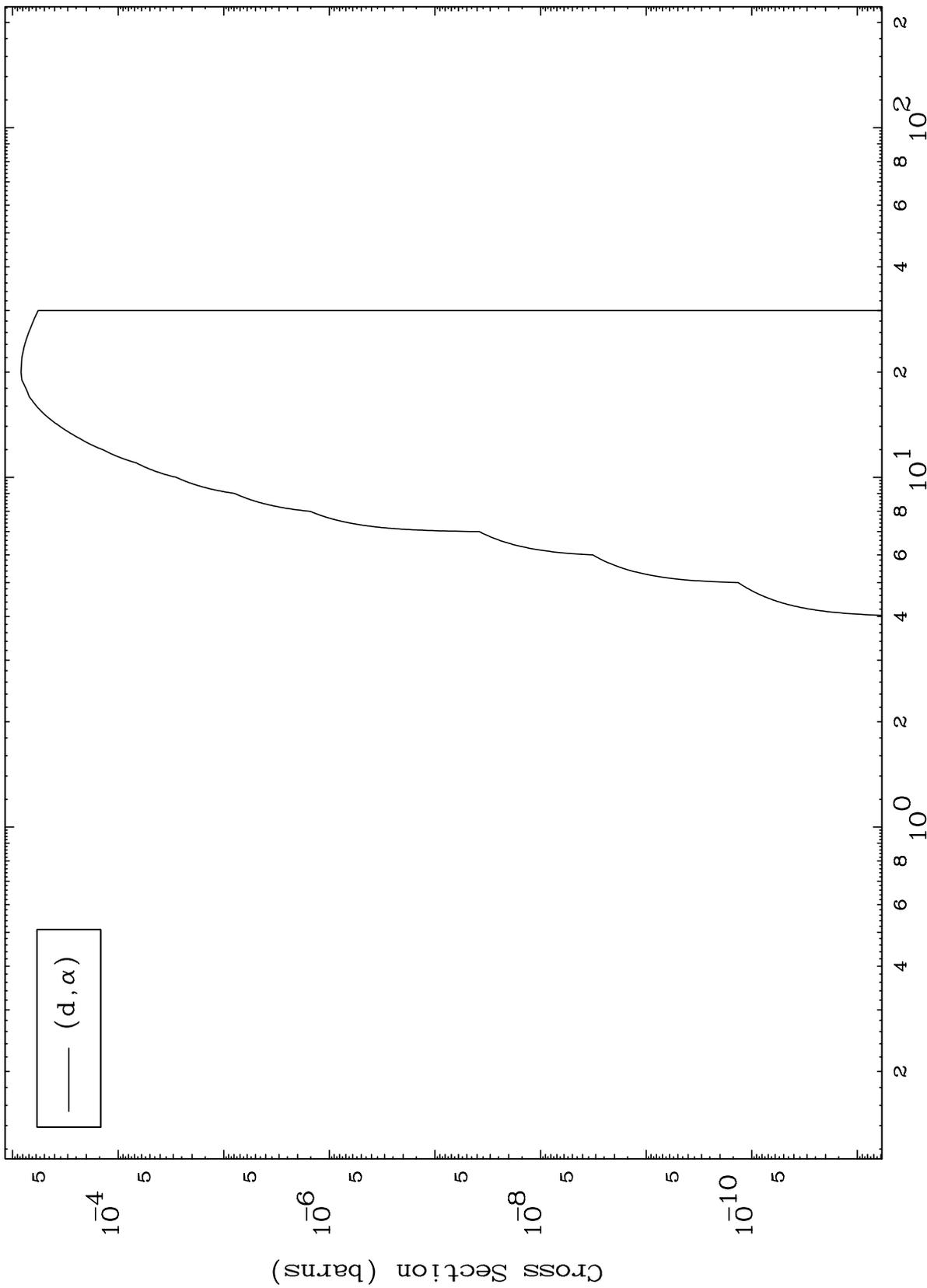
Incident Energy (MeV)

50-Sn-132

MAT 5085

50-Sn-132

(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



50-Sn-132

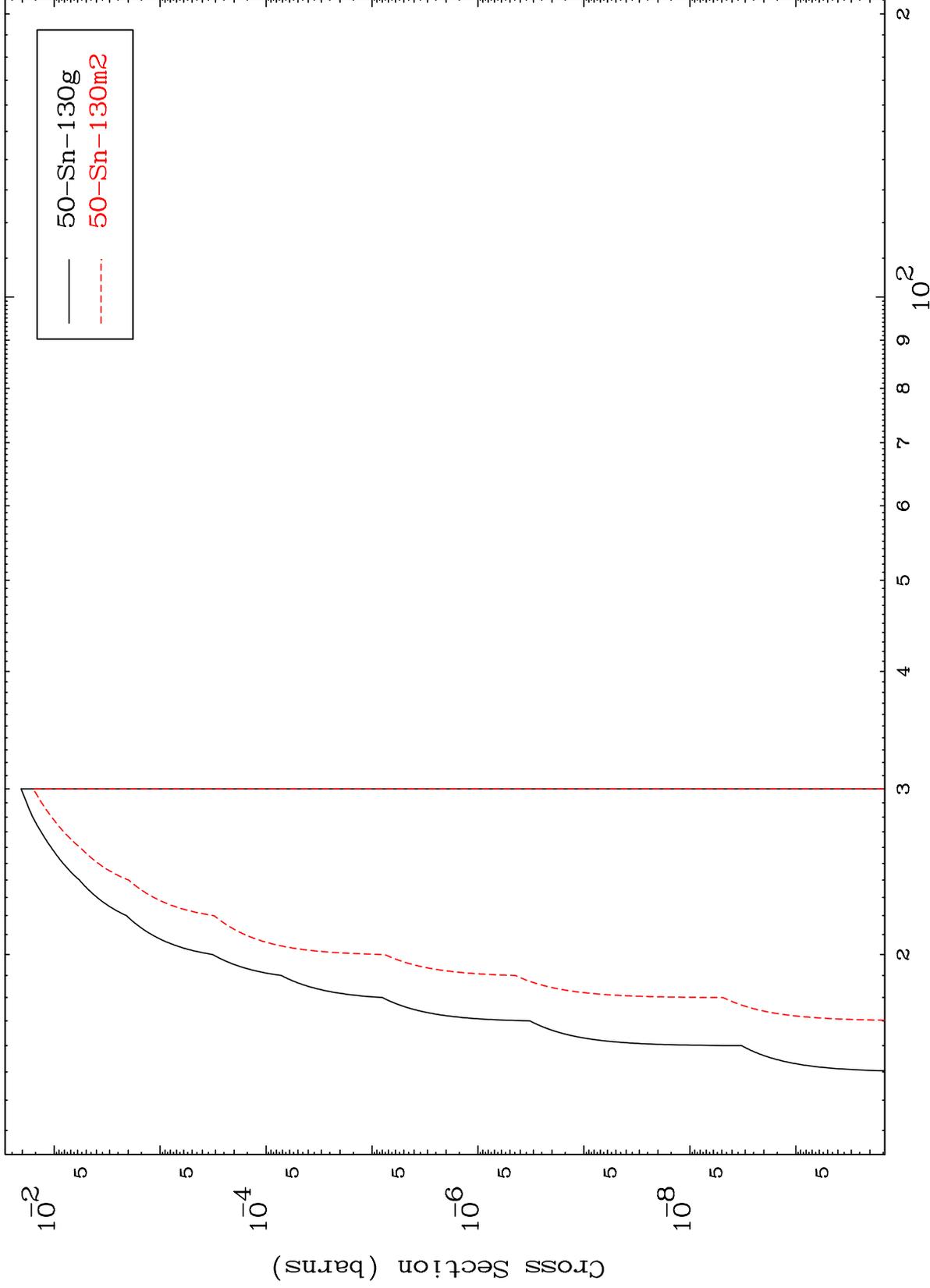
Incident Energy (MeV)

MAT 5085

(d,2n) d

50-Sn-132

Radionuclide Production Cross Section



12

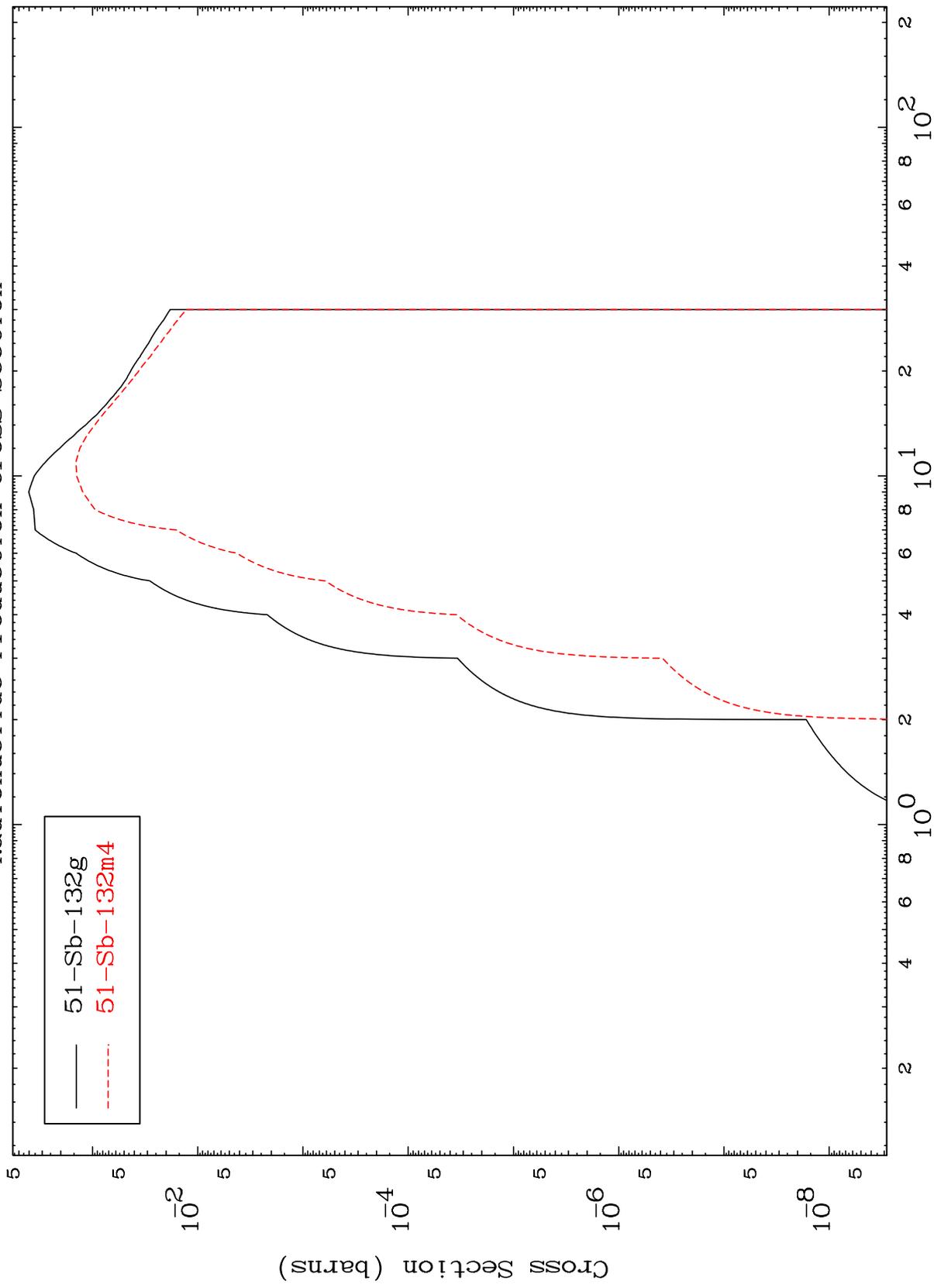
Incident Energy (MeV)

50-Sn-132

MAT 5085

50-Sn-132

Radionuclide Production Cross Section



50-Sn-132

Incident Energy (MeV)

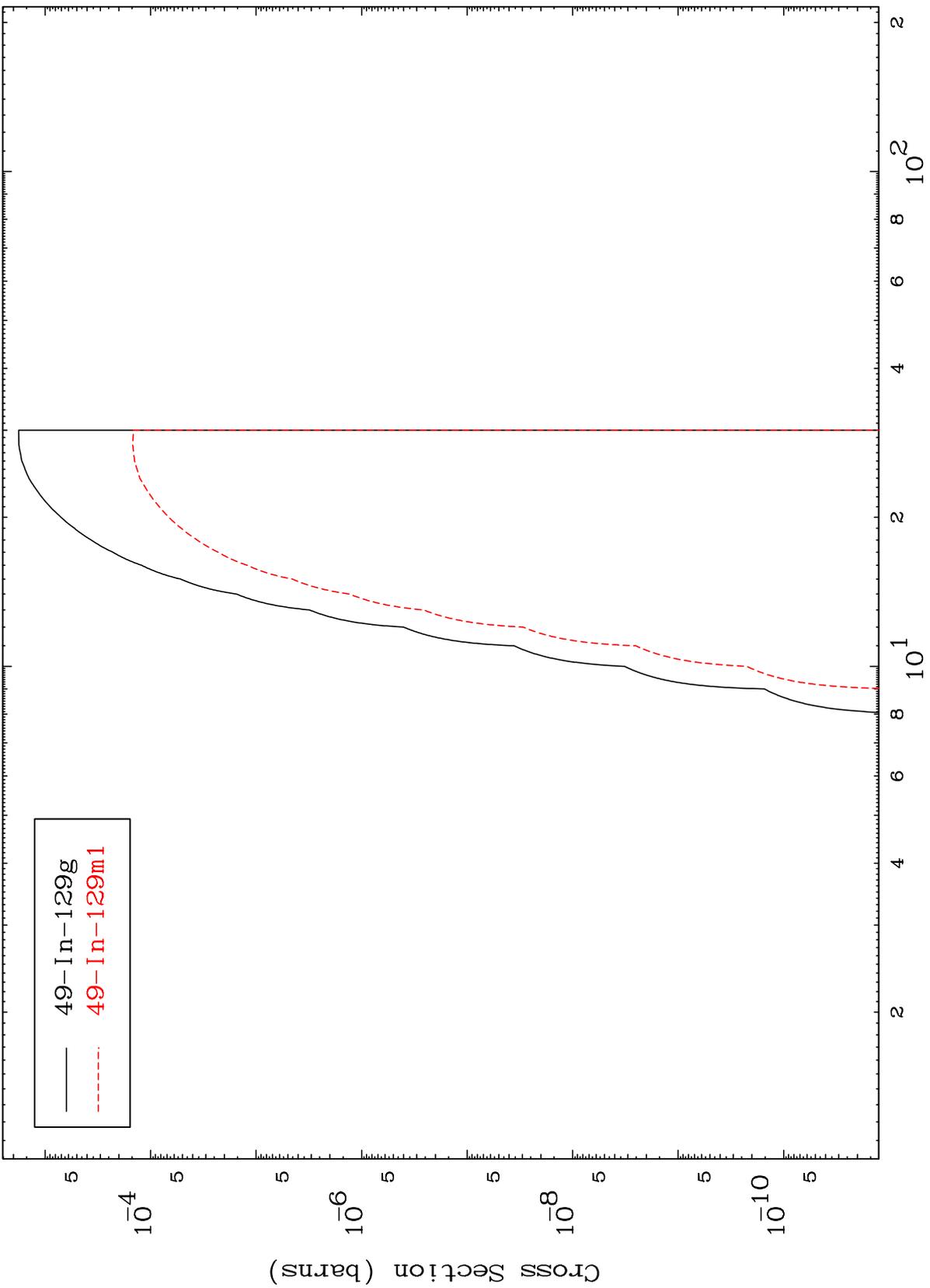
13

MAT 5085

(d,n')  $\alpha$

50-Sn-132

Radionuclide Production Cross Section



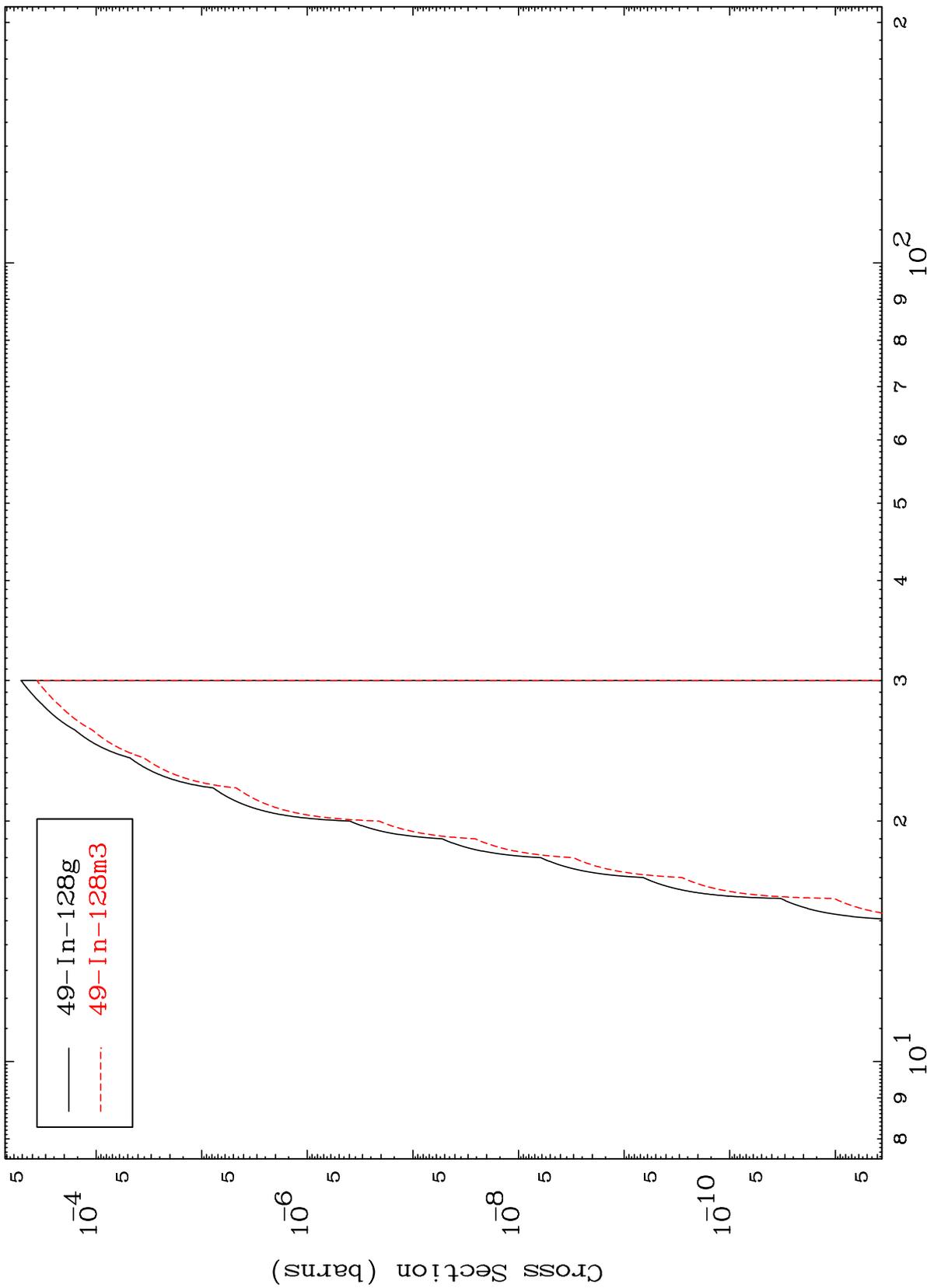
49-In-129g  
49-In-129m1

MAT 5085

(d,2n)  $\alpha$

50-Sn-132

Radionuclide Production Cross Section



15

Incident Energy (MeV)

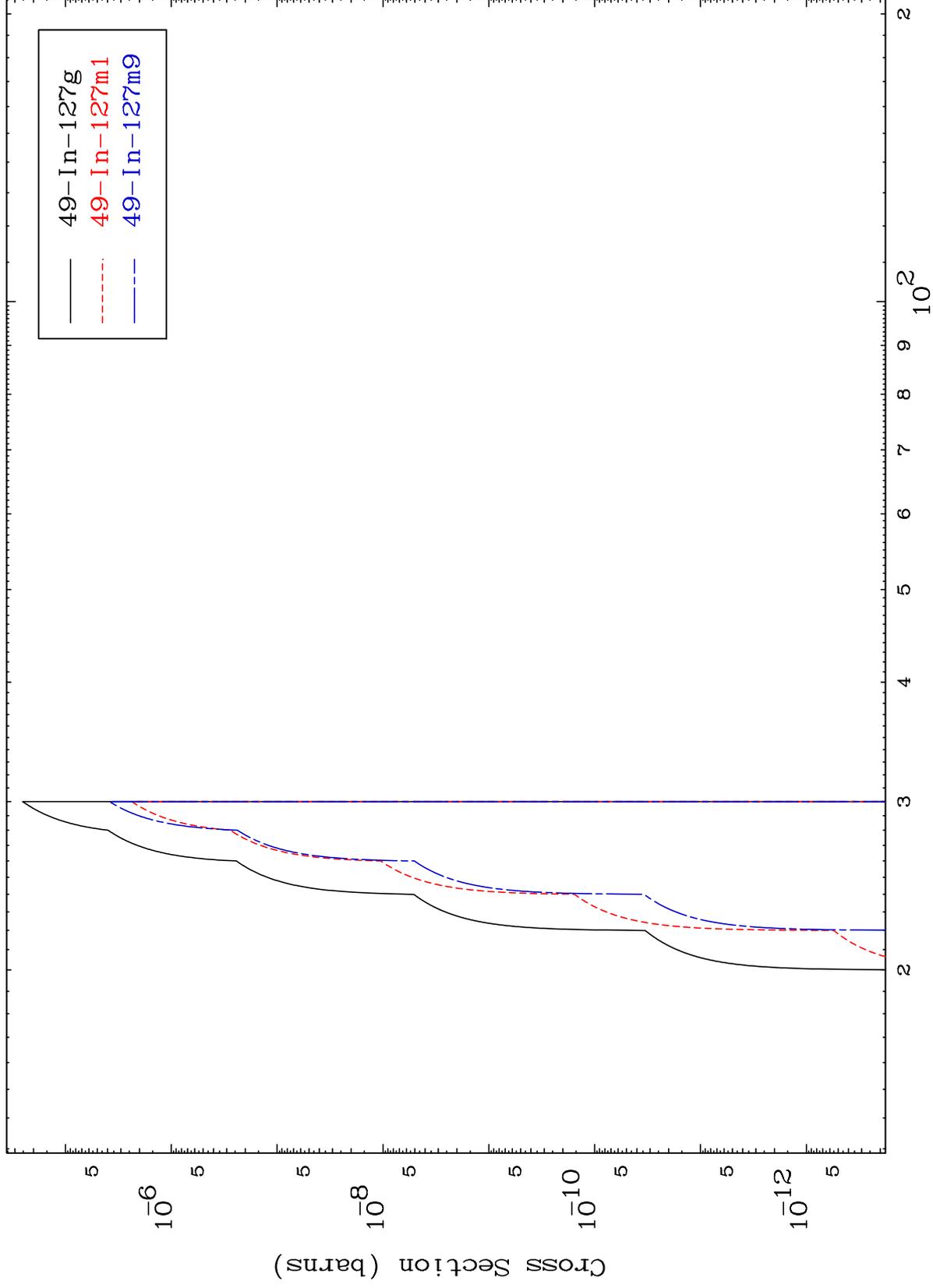
50-Sn-132

MAT 5085

(d,3n)  $\alpha$

50-Sn-132

Radionuclide Production Cross Section



16

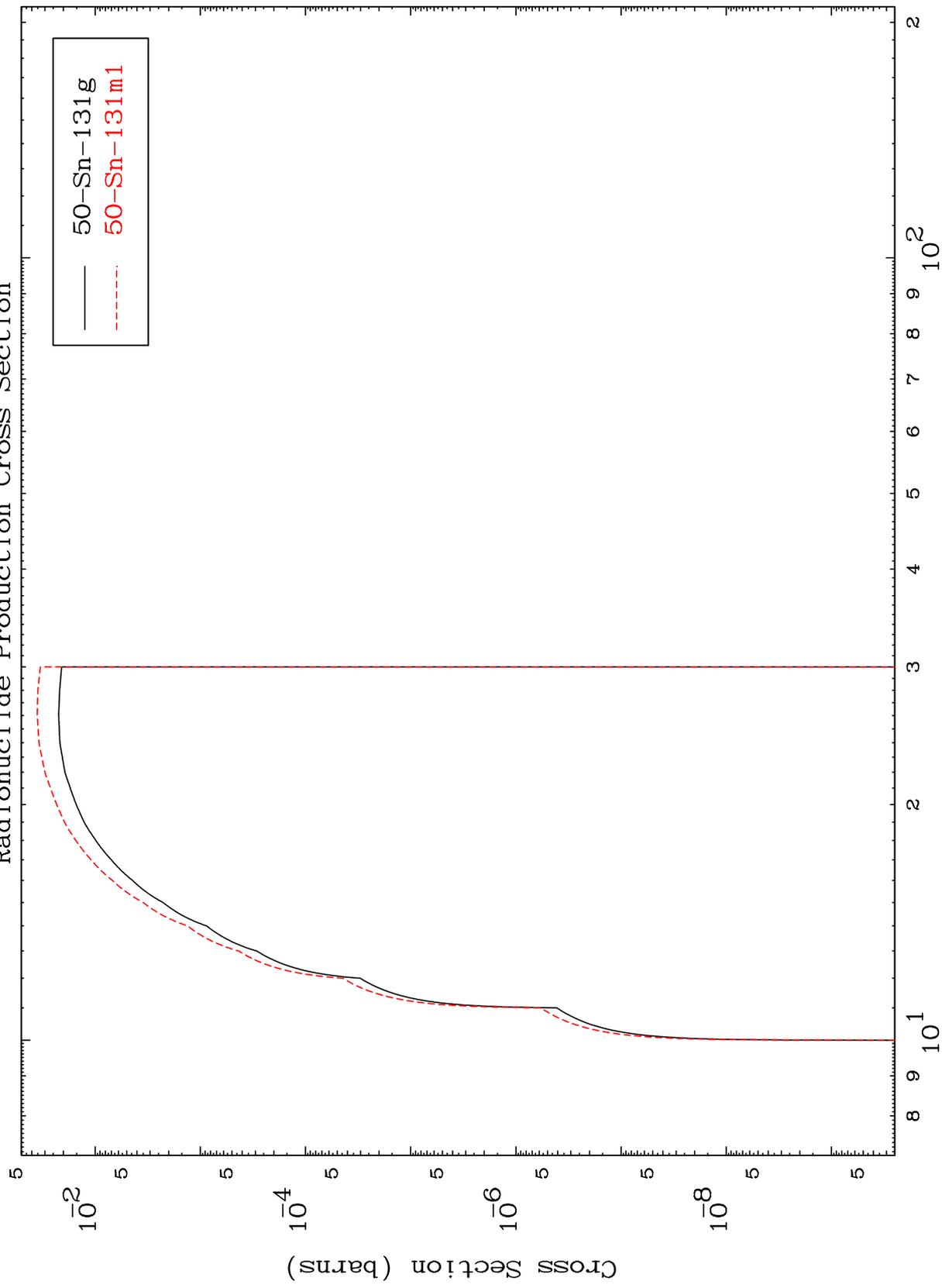
Incident Energy (MeV)

50-Sn-132

MAT 5085

50-Sn-132

(d,n') d  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

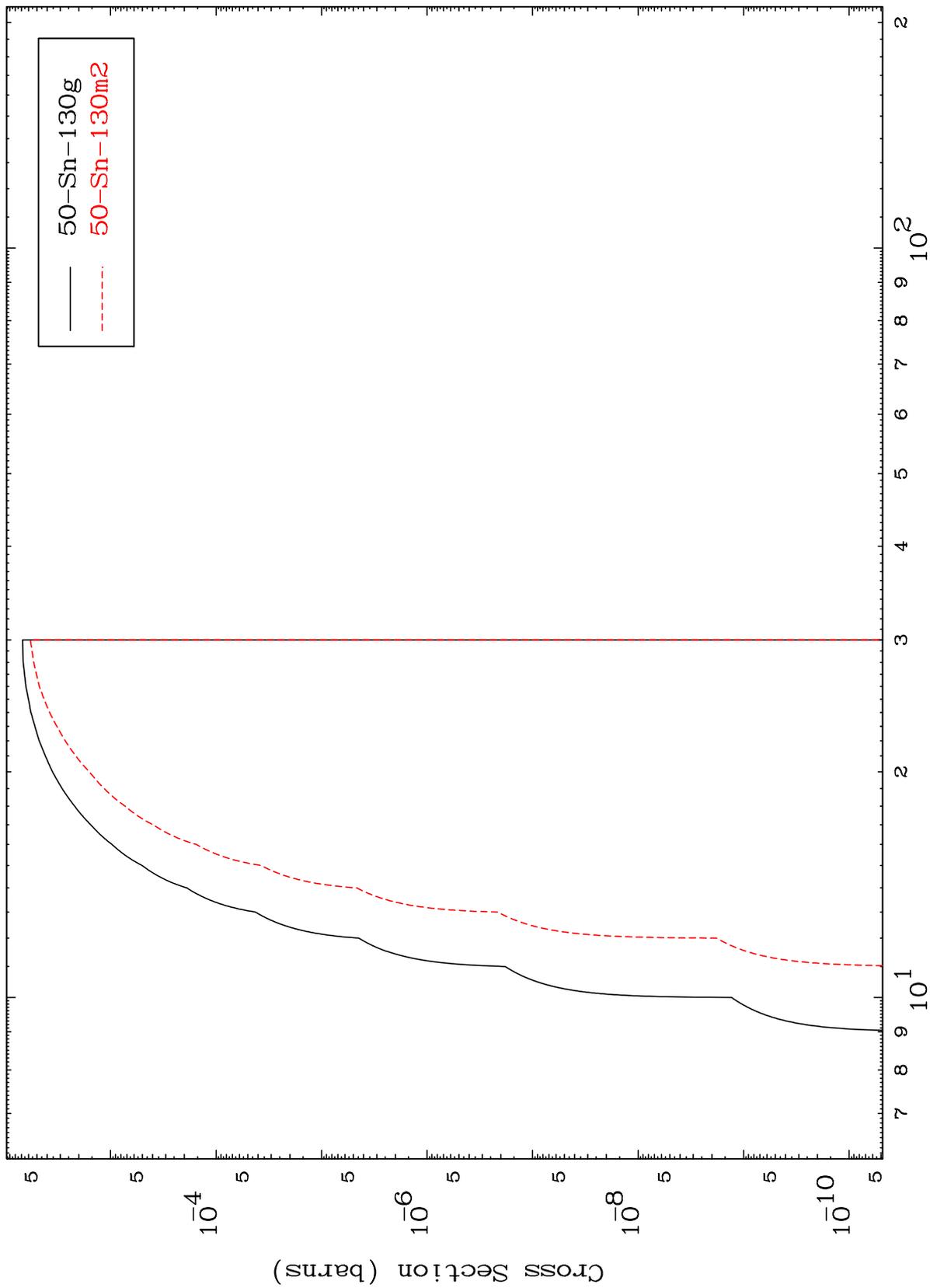
50-Sn-132

MAT 5085

(d,n') t

50-Sn-132

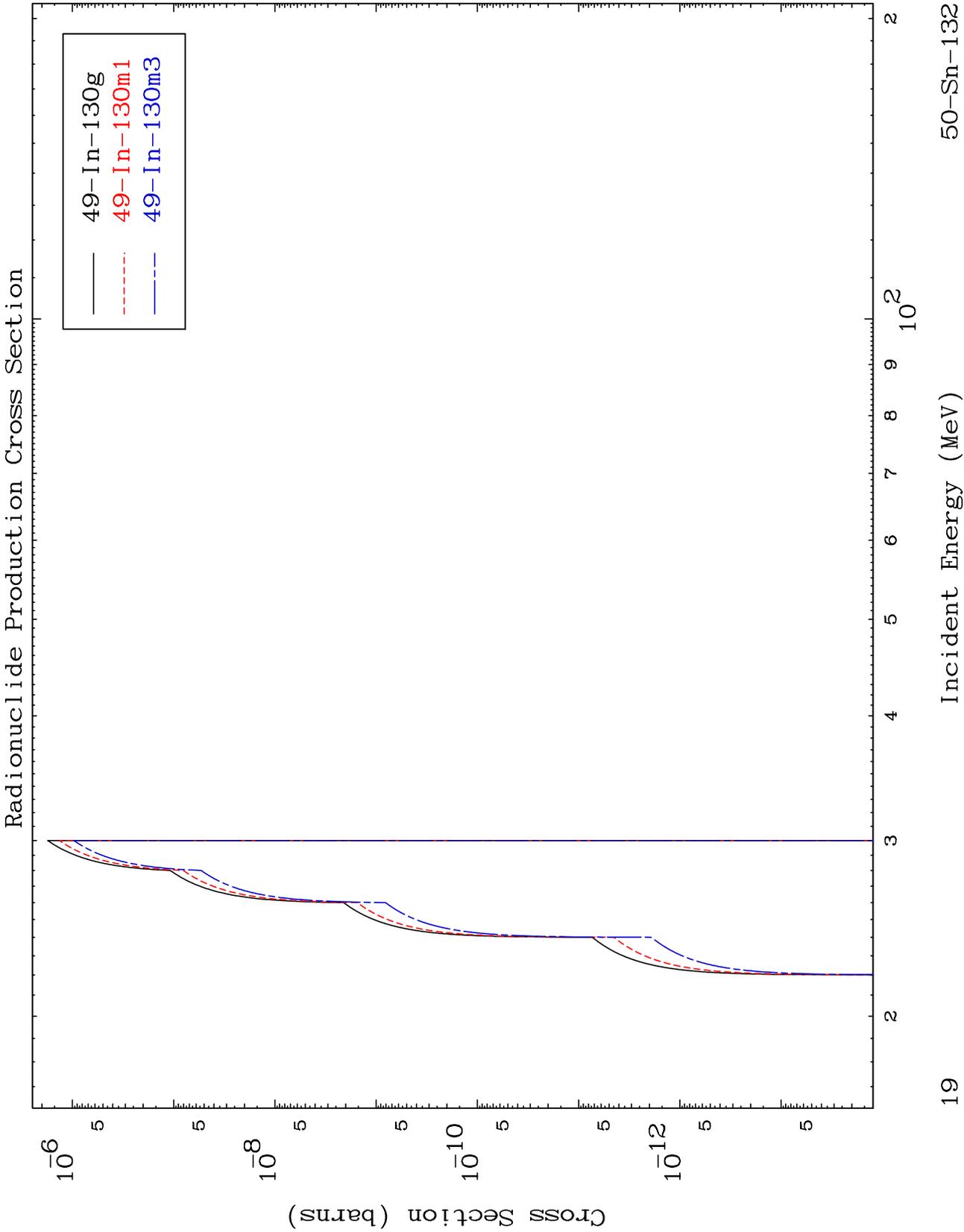
Radionuclide Production Cross Section

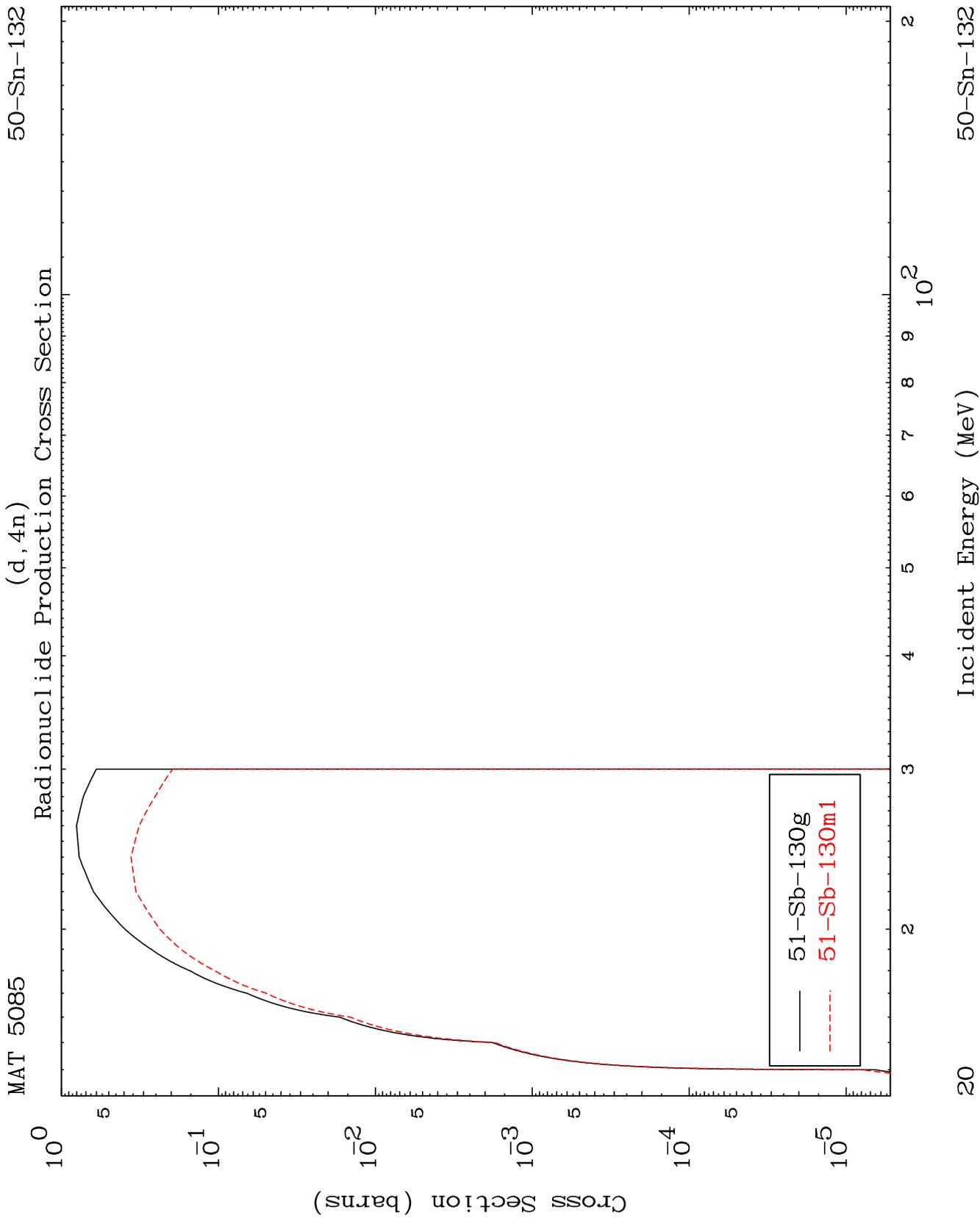


18

Incident Energy (MeV)

50-Sn-132

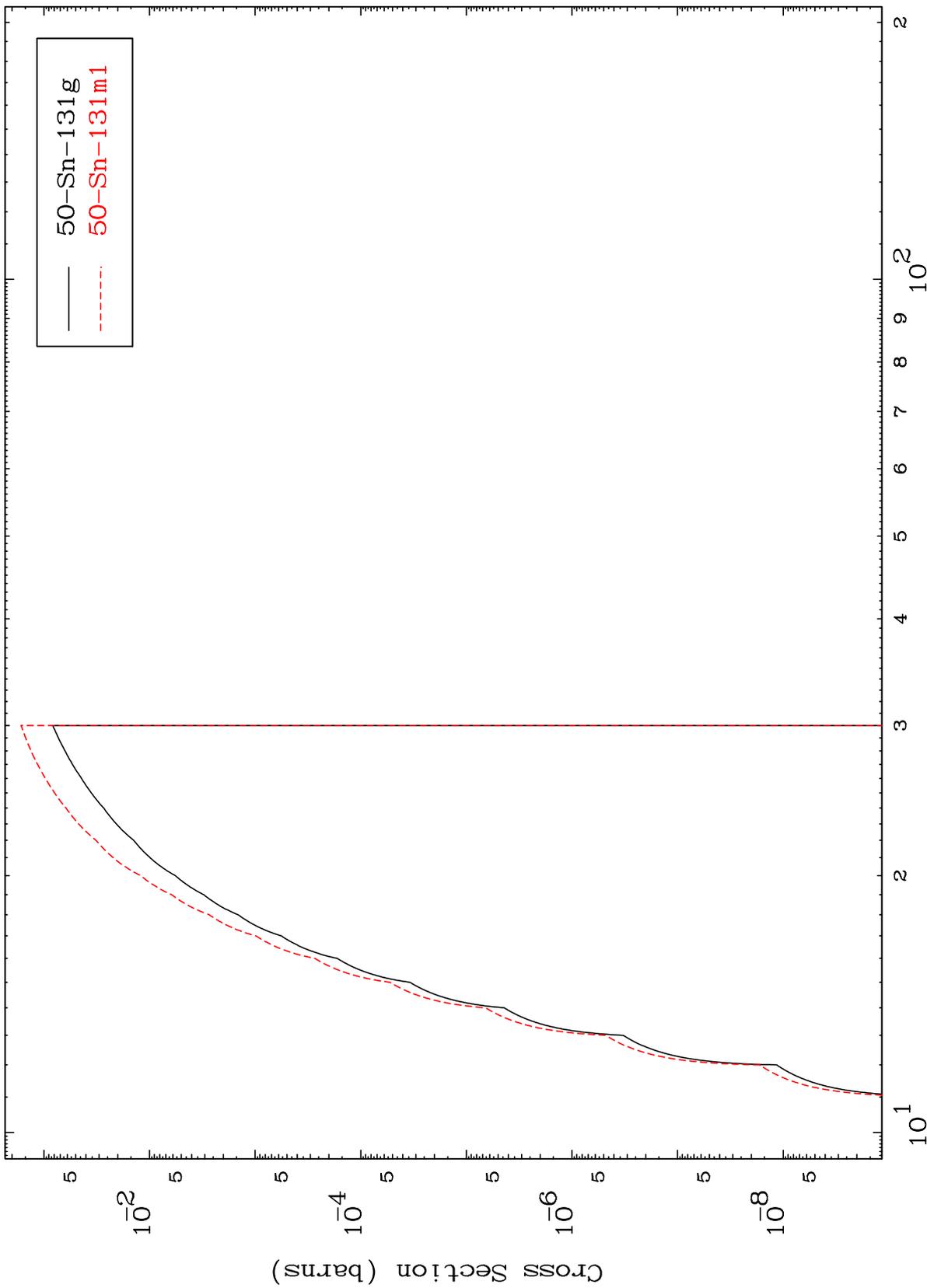




MAT 5085

50-Sn-132

(d,2n) p  
Radionuclide Production Cross Section



50-Sn-132

Incident Energy (MeV)

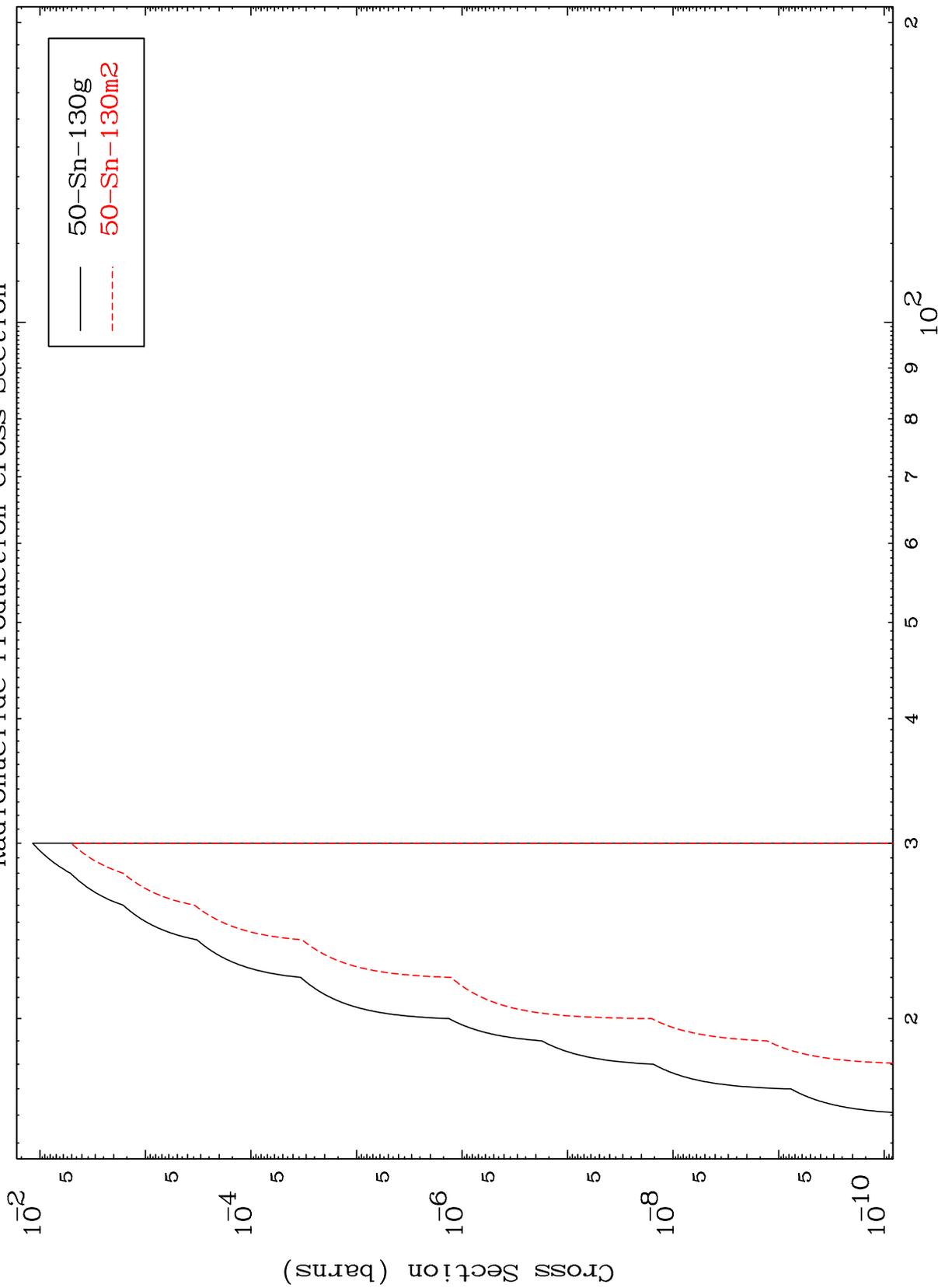
21

MAT 5085

(d,3n) p

50-Sn-132

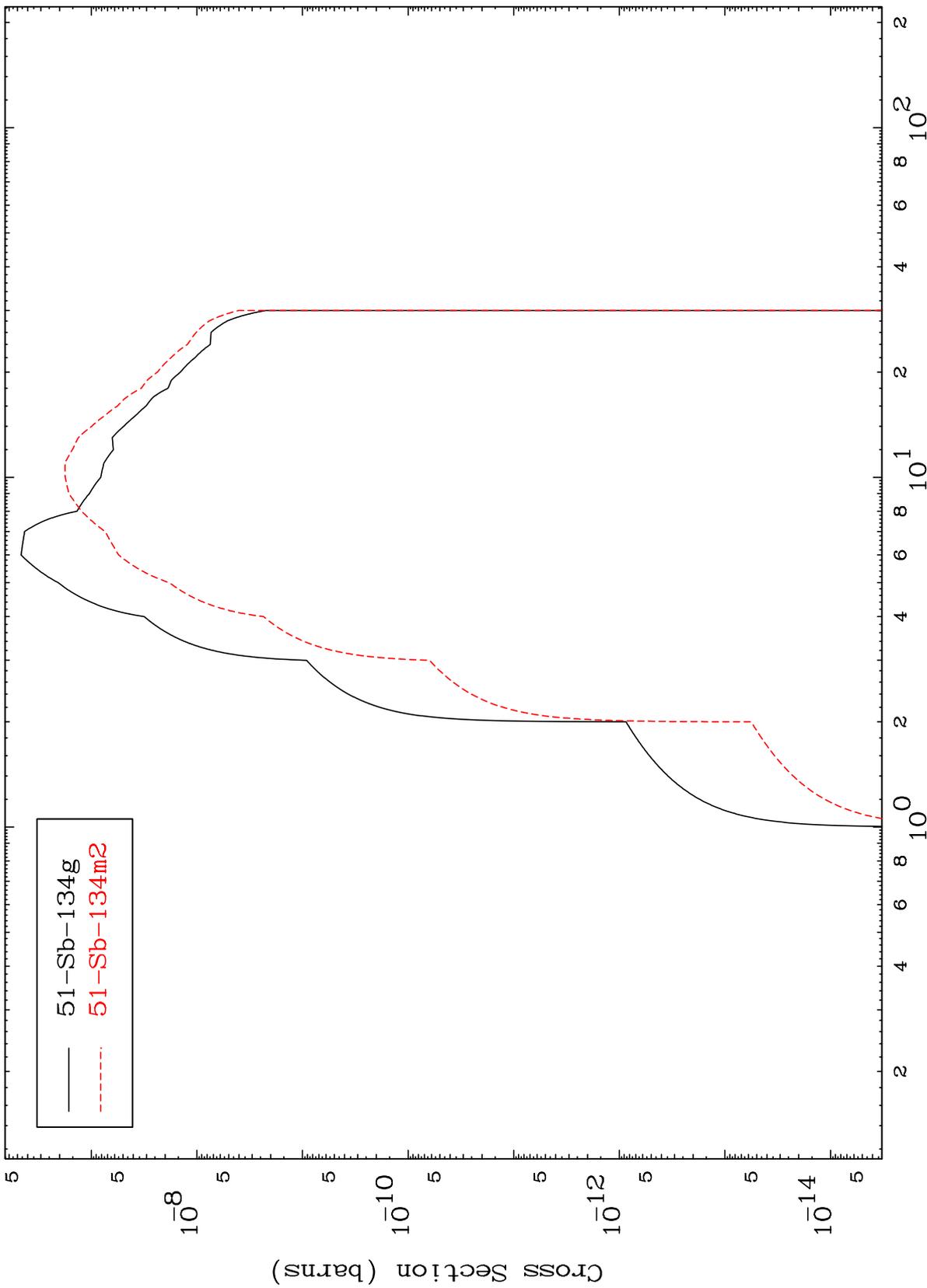
Radionuclide Production Cross Section



MAT 5085

50-Sn-132

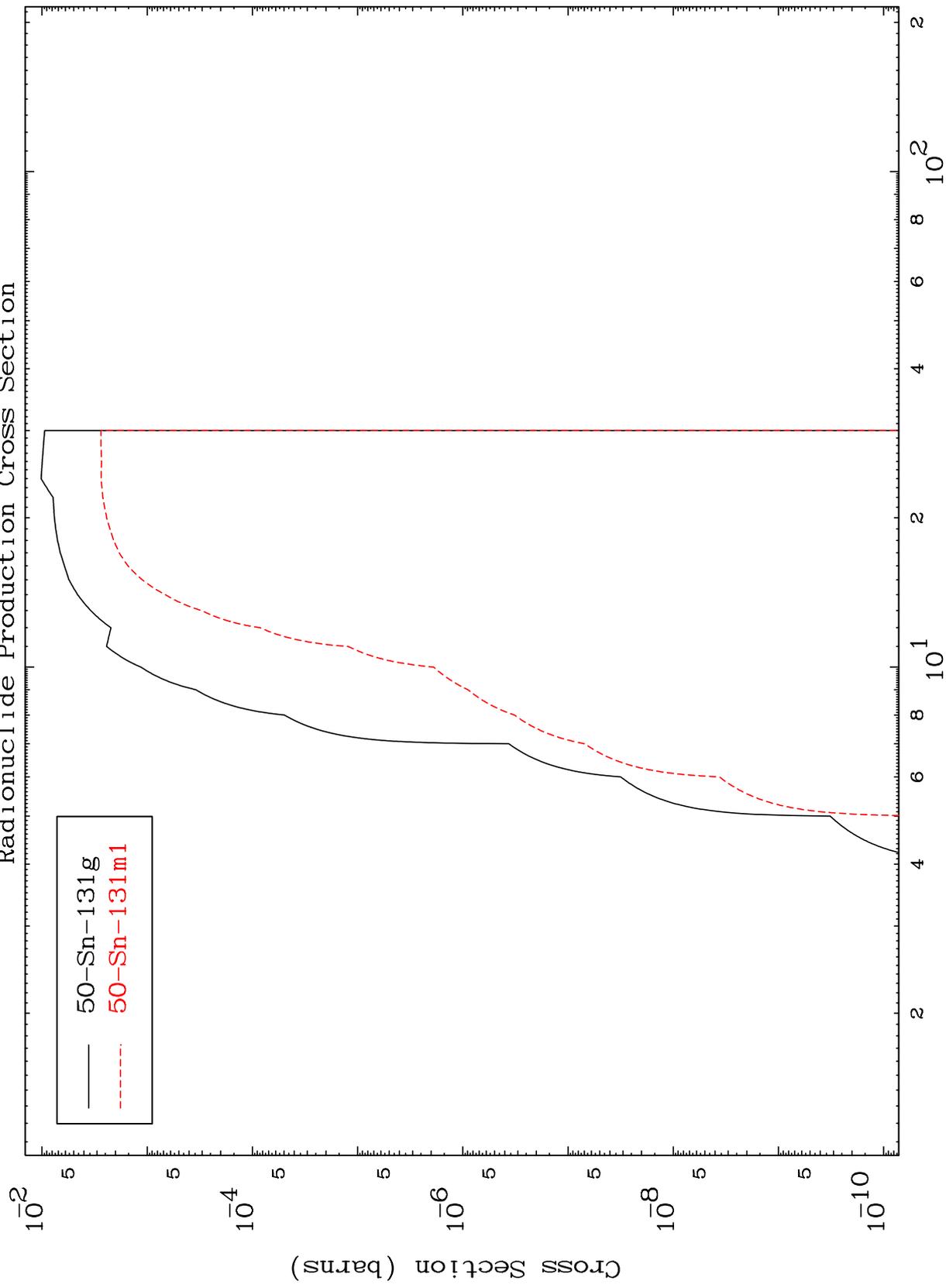
(d,  $\gamma$ )  
Radionuclide Production Cross Section



MAT 5085

50-Sn-132

(d,t)  
Radionuclide Production Cross Section



24

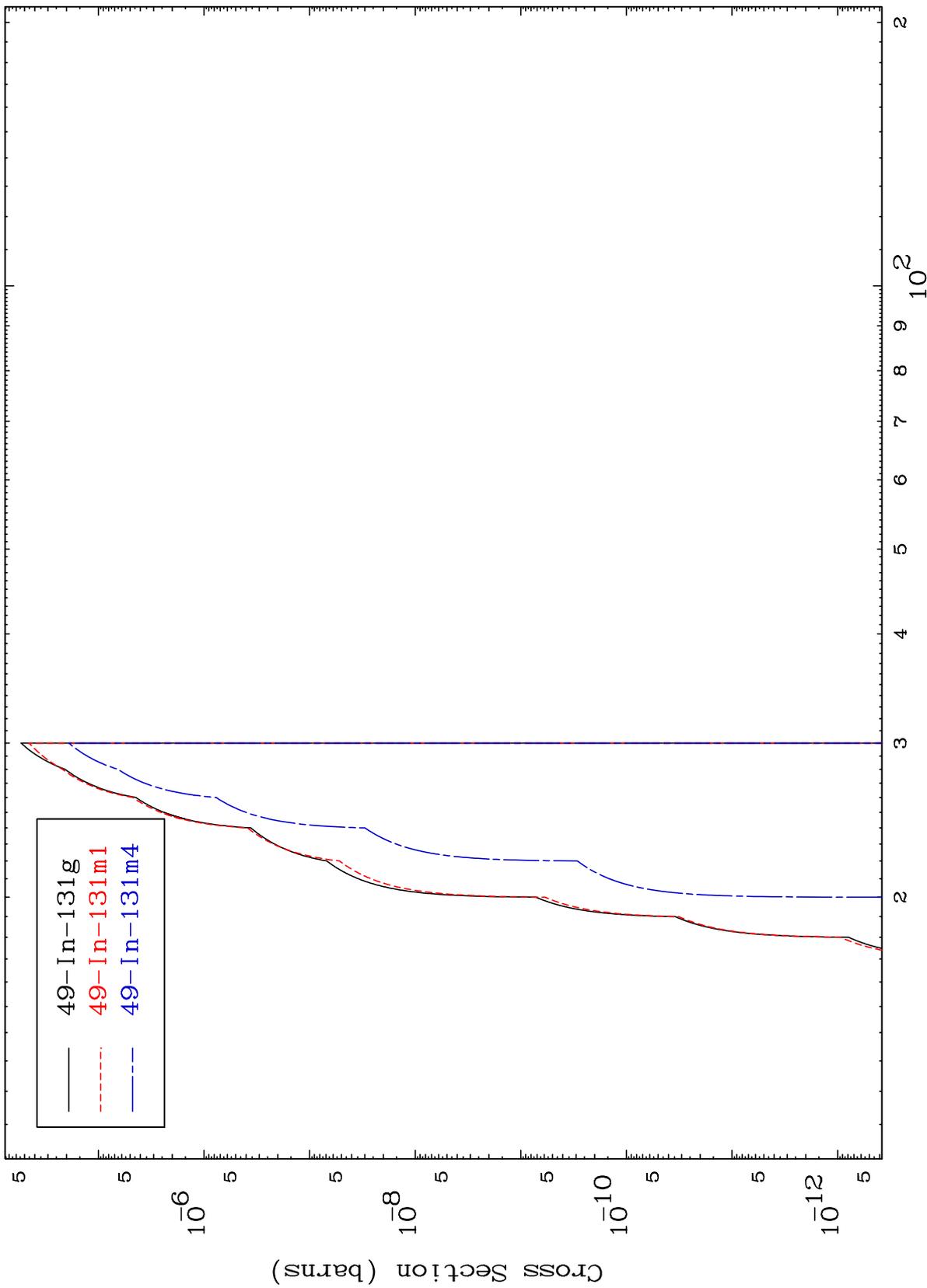
Incident Energy (MeV)

50-Sn-132

MAT 5085

50-Sn-132

(d,He-3)  
Radionuclide Production Cross Section



50-Sn-132

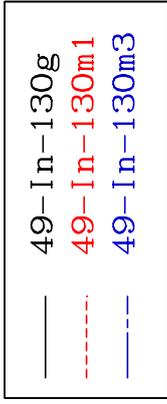
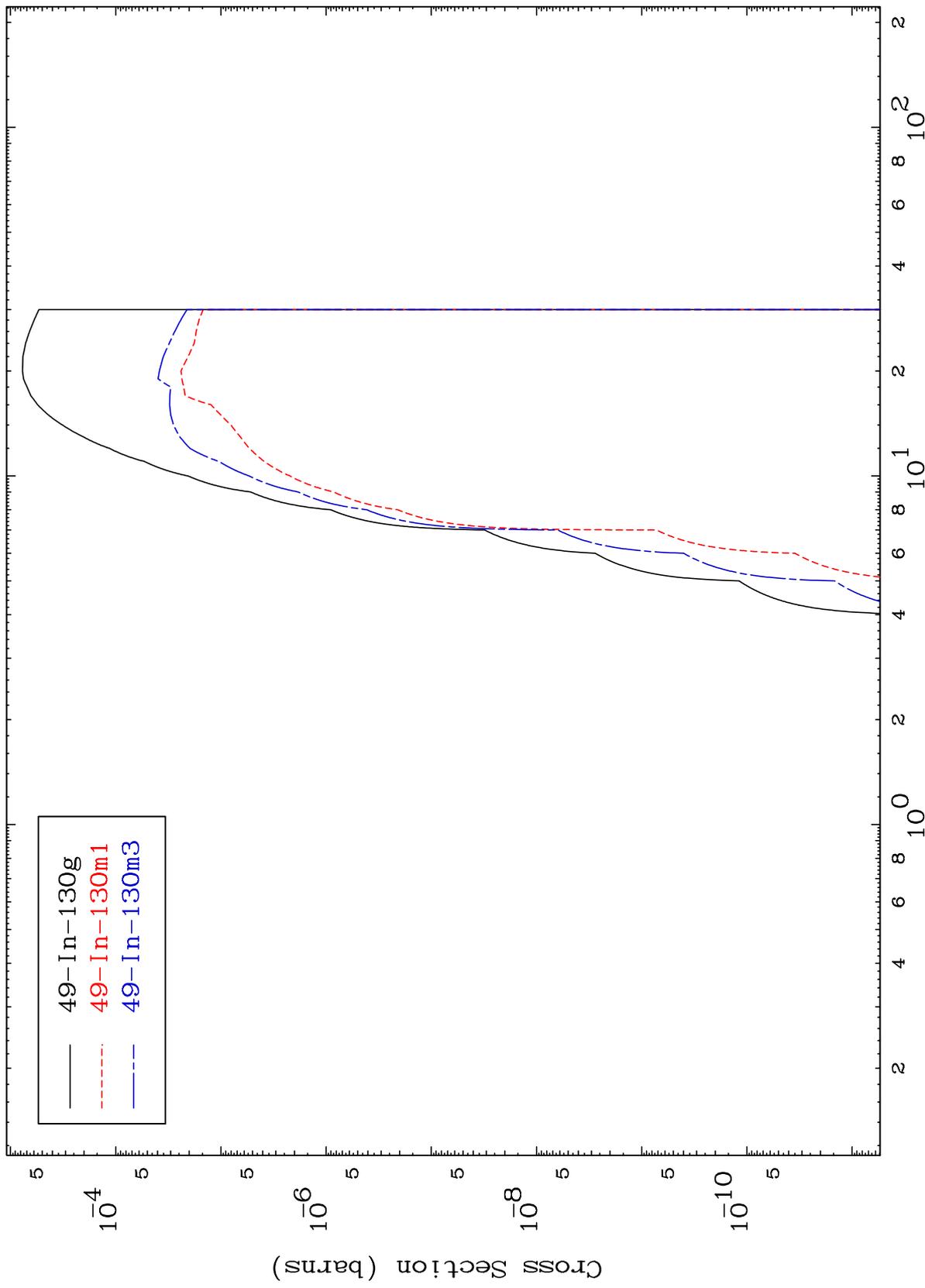
Incident Energy (MeV)

25

MAT 5085

50-Sn-132

Radionuclide Production Cross Section  
(d,  $\alpha$ )



50-Sn-132

Incident Energy (MeV)

26

Radionuclide Production Cross Section

