

Program EVALPLOT  
(Version 2021-1)

by

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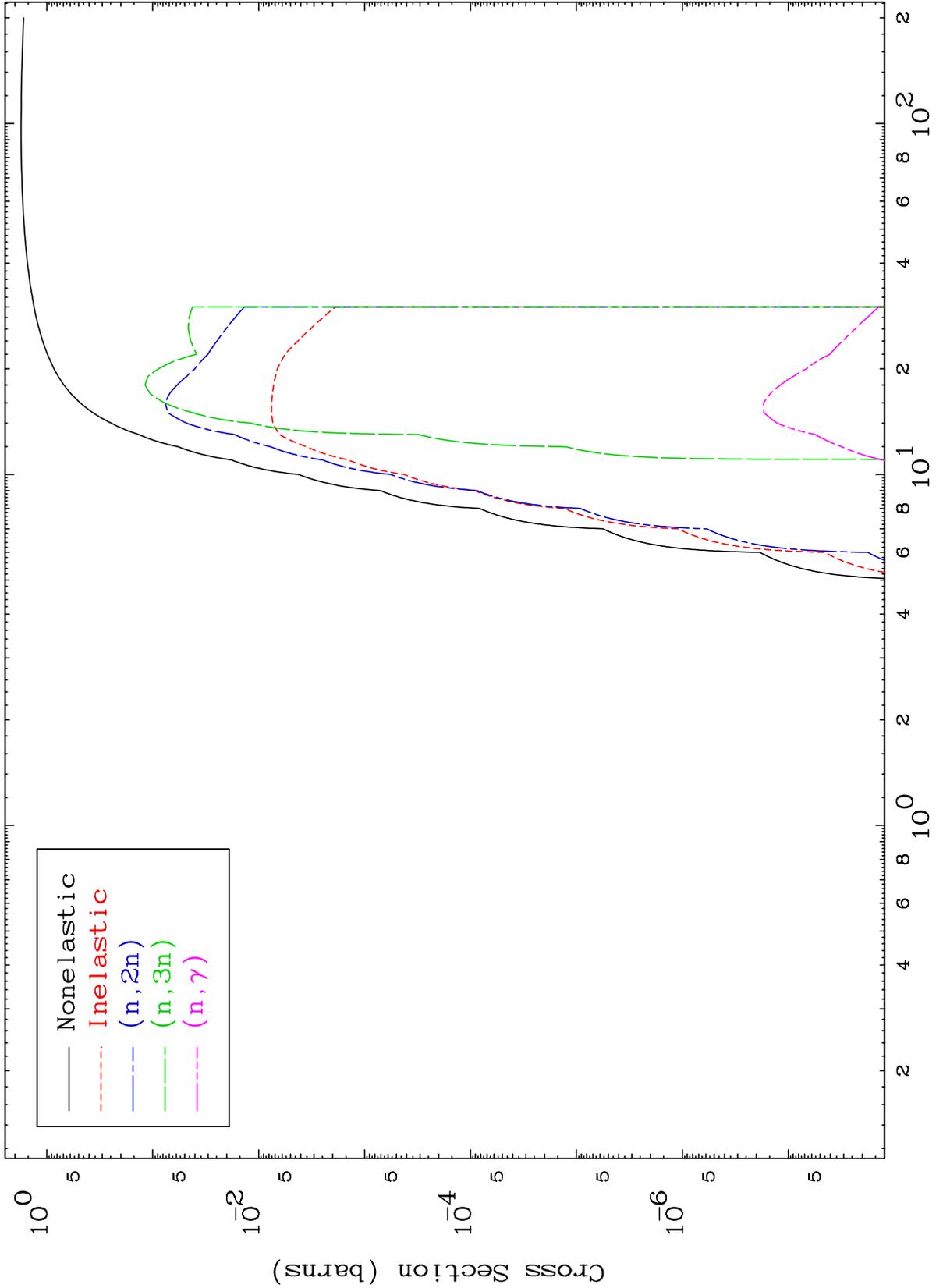
Press Mouse Button to Start

MAT 4240

He-3 Major

42-Mo-97

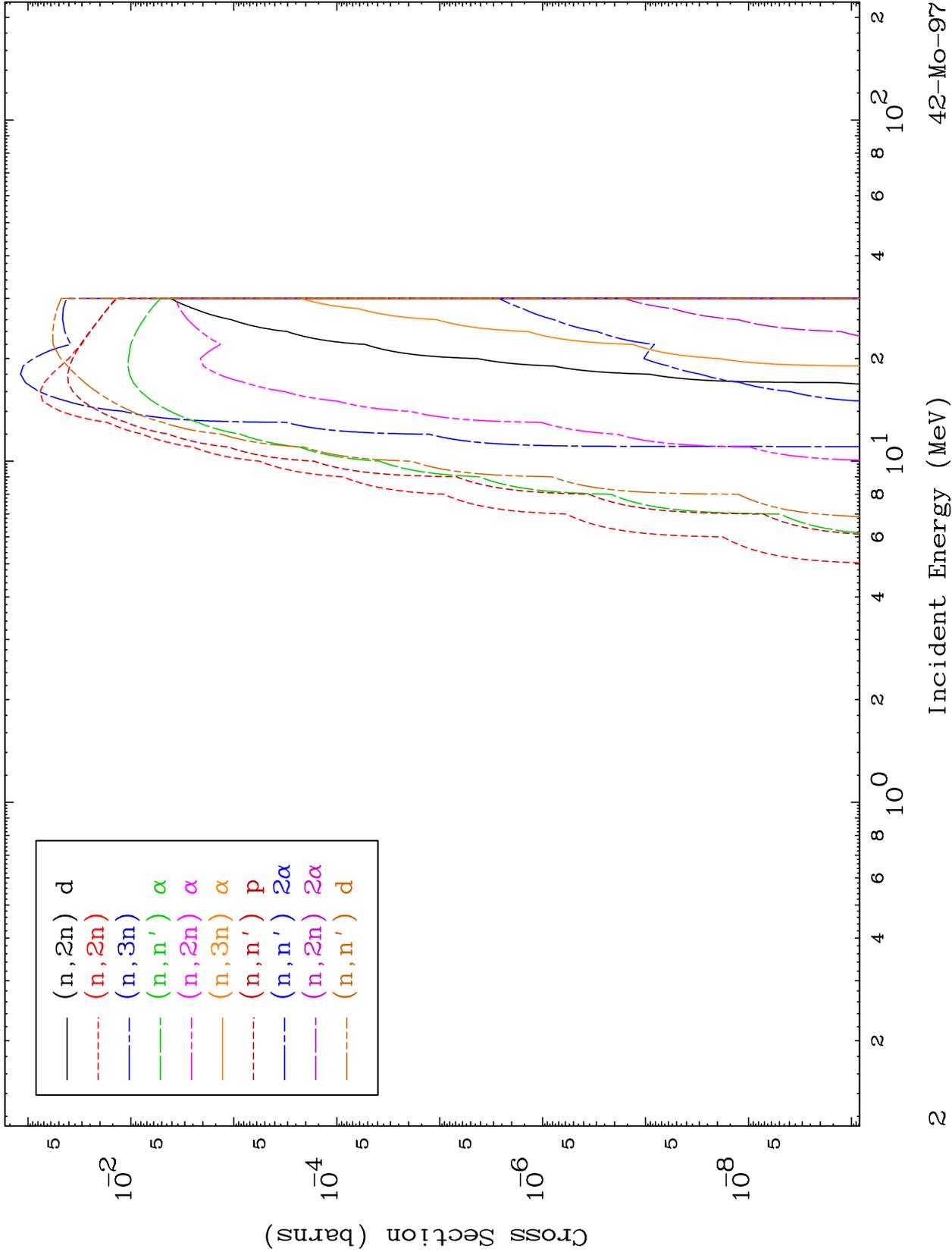
0 Kelvin Cross Sections



MAT 4240

He-3 Neutron Absorption  
0 Kelvin Cross Sections

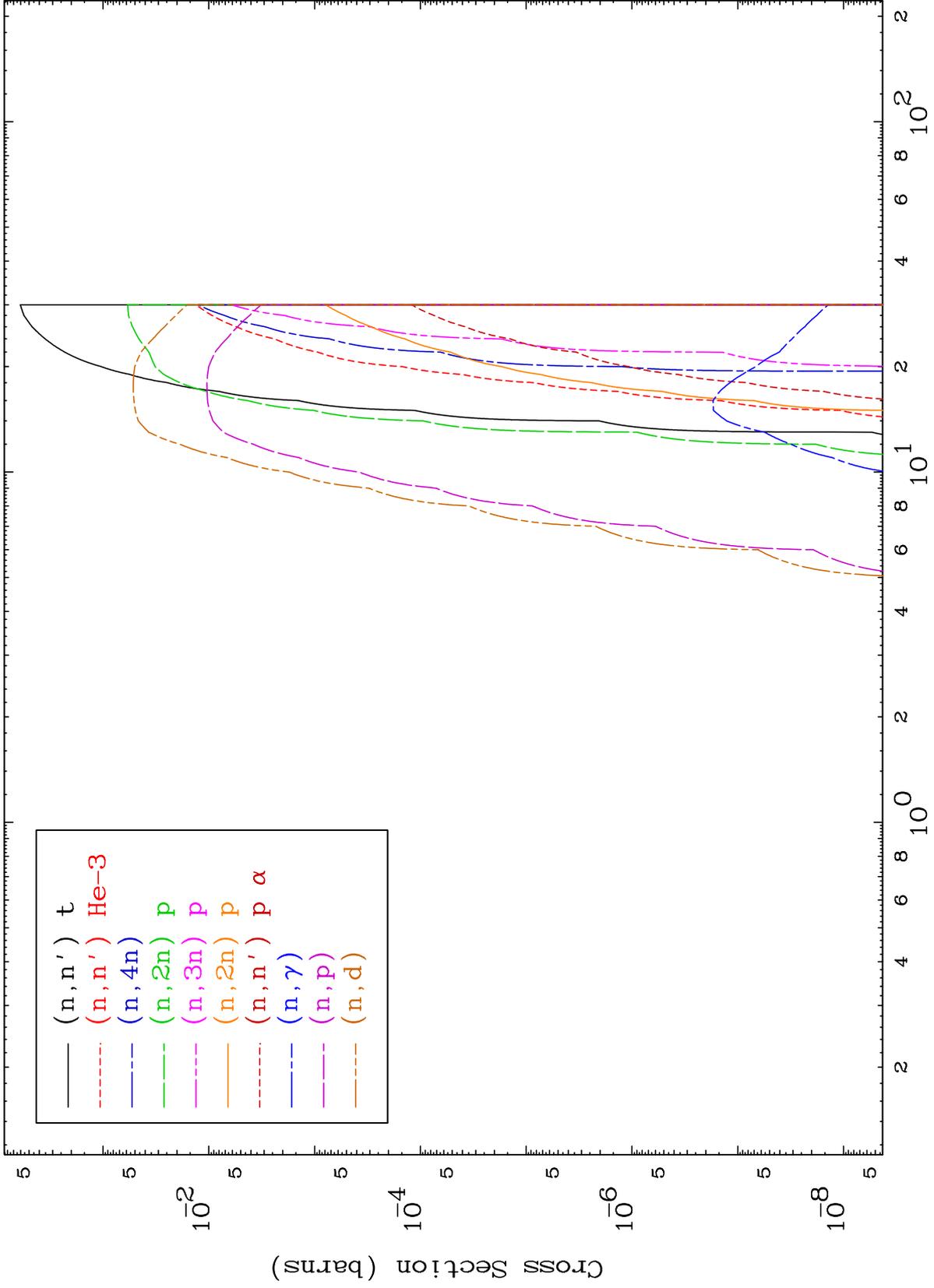
42-Mo-97



MAT 4240

He-3 Neutron Absorption  
0 Kelvin Cross Sections

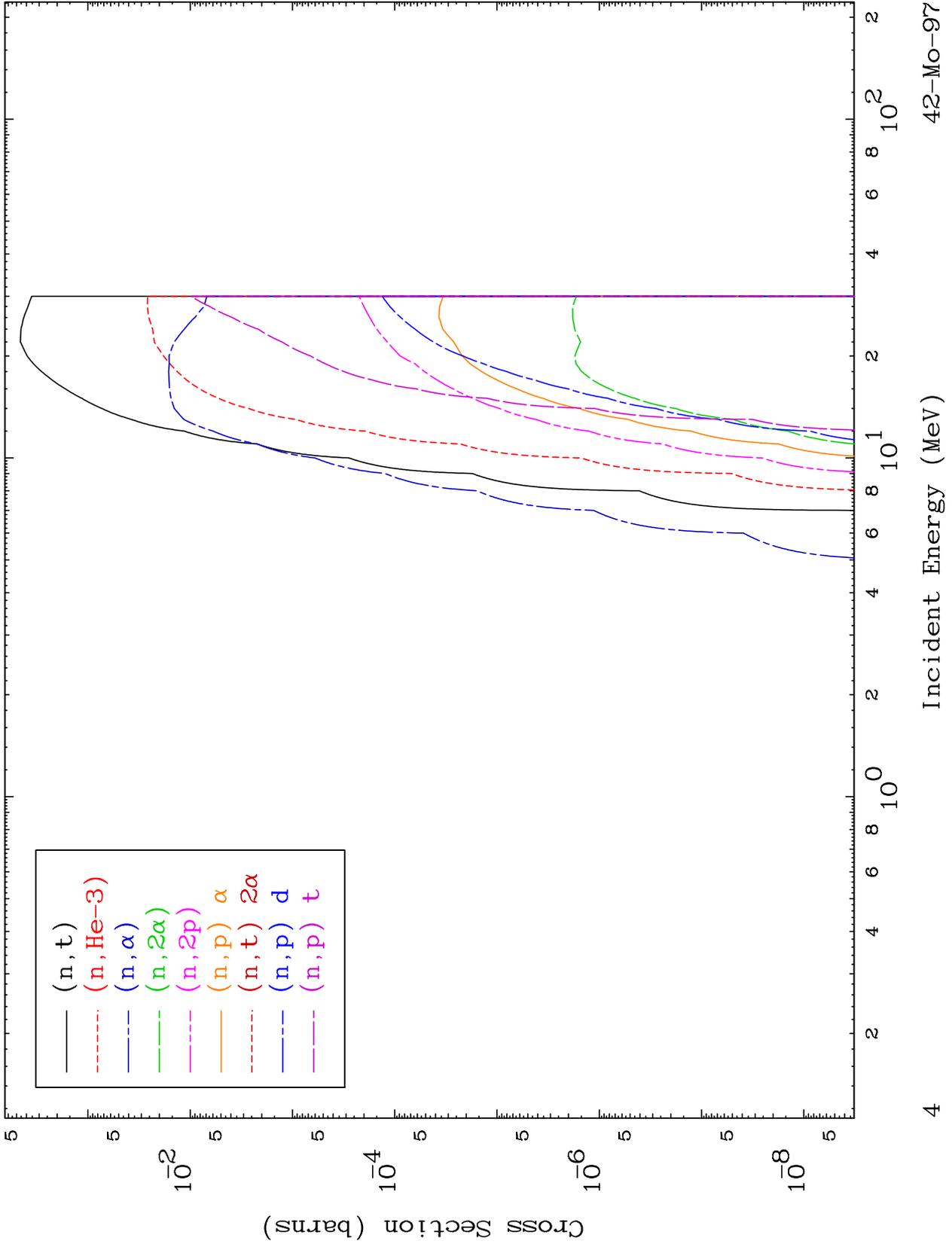
42-Mo-97

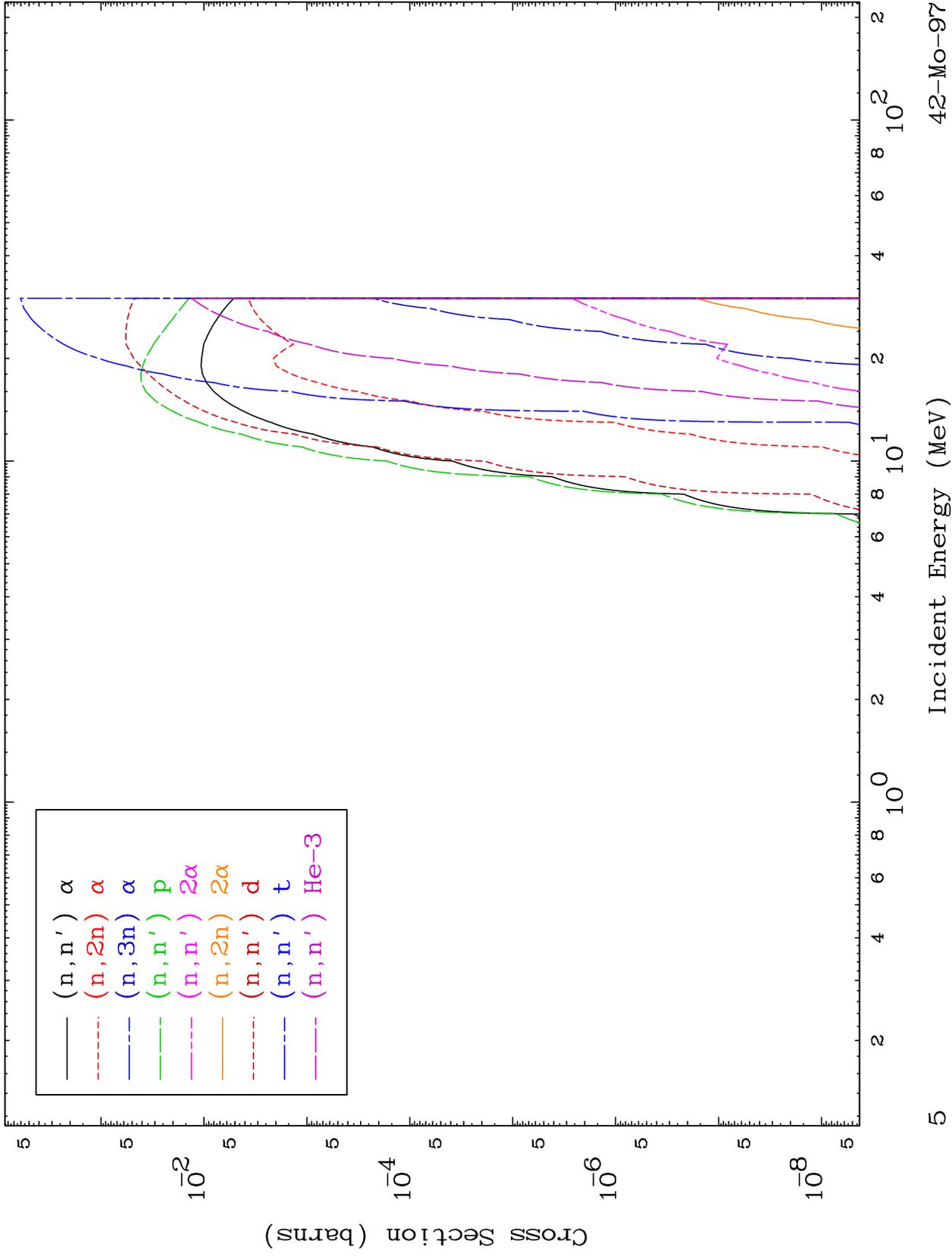


MAT 4240

He-3 Neutron Absorption  
0 Kelvin Cross Sections

42-Mo-97

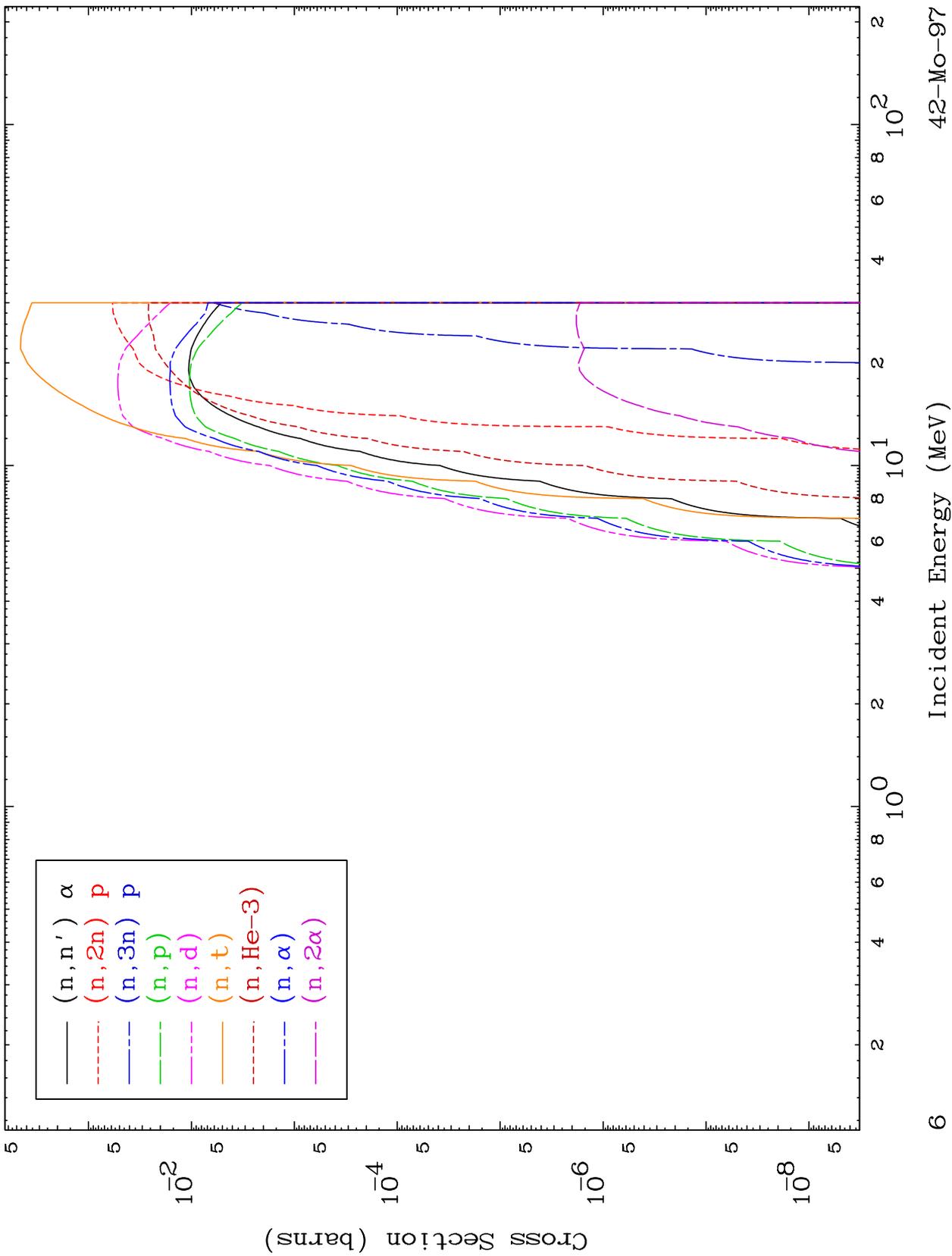




MAT 4240

He-3 Charged Particle  
0 Kelvin Cross Sections

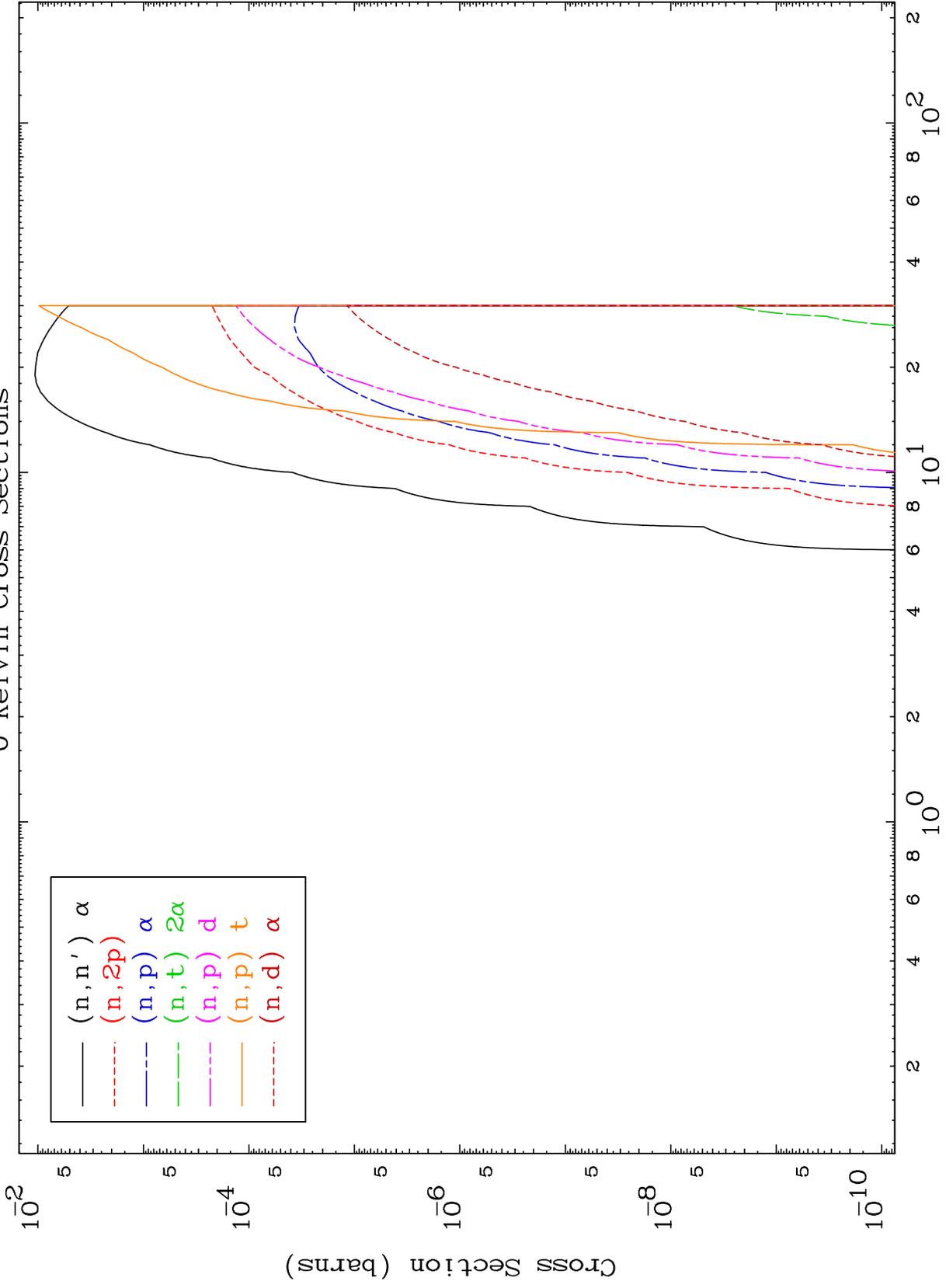
42-Mo-97



42-Mo-97

Incident Energy (MeV)

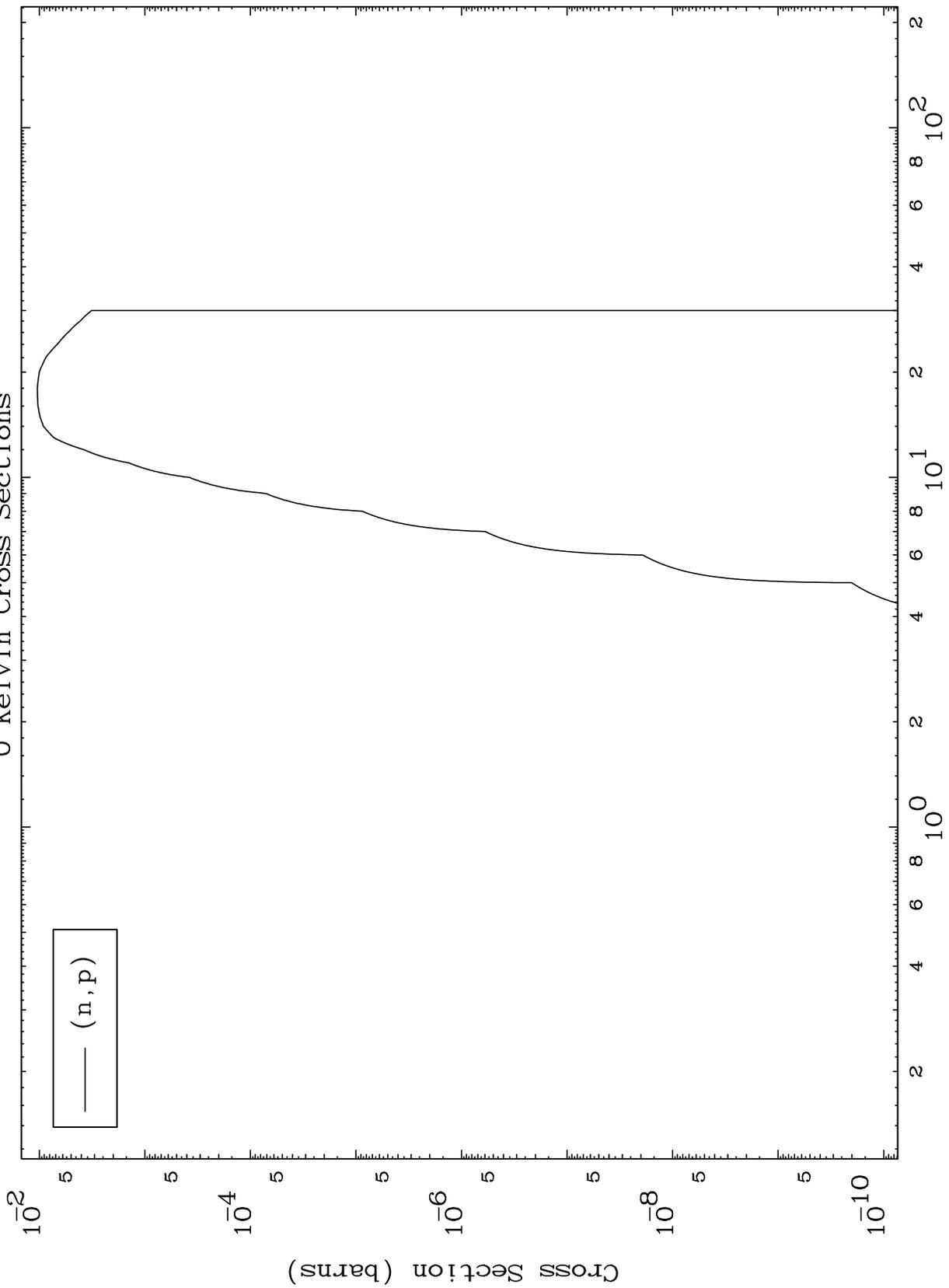
6



MAT 4240

42-Mo-97

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



(n,p)

42-Mo-97

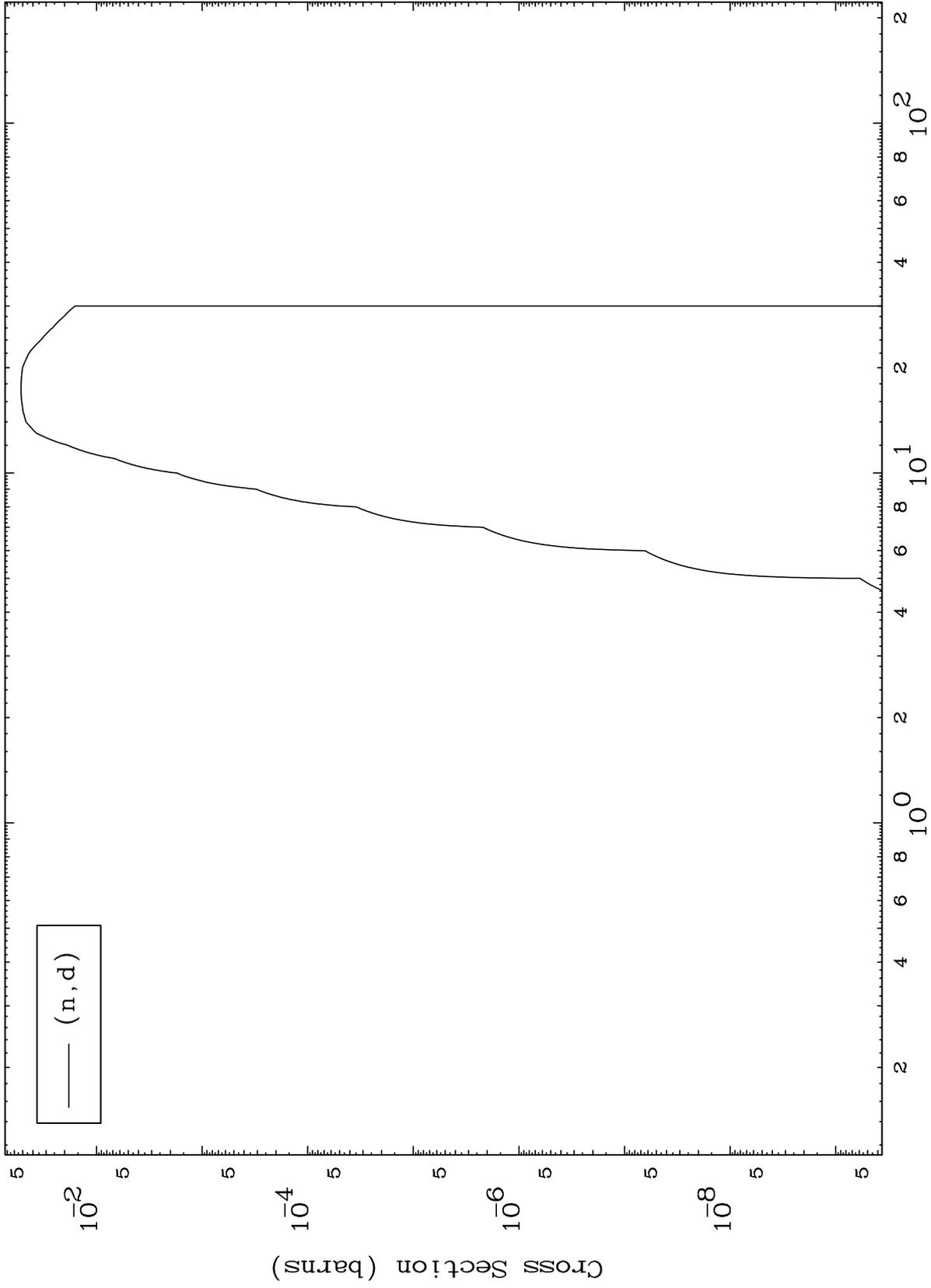
Incident Energy (MeV)

8

MAT 4240

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

42-Mo-97

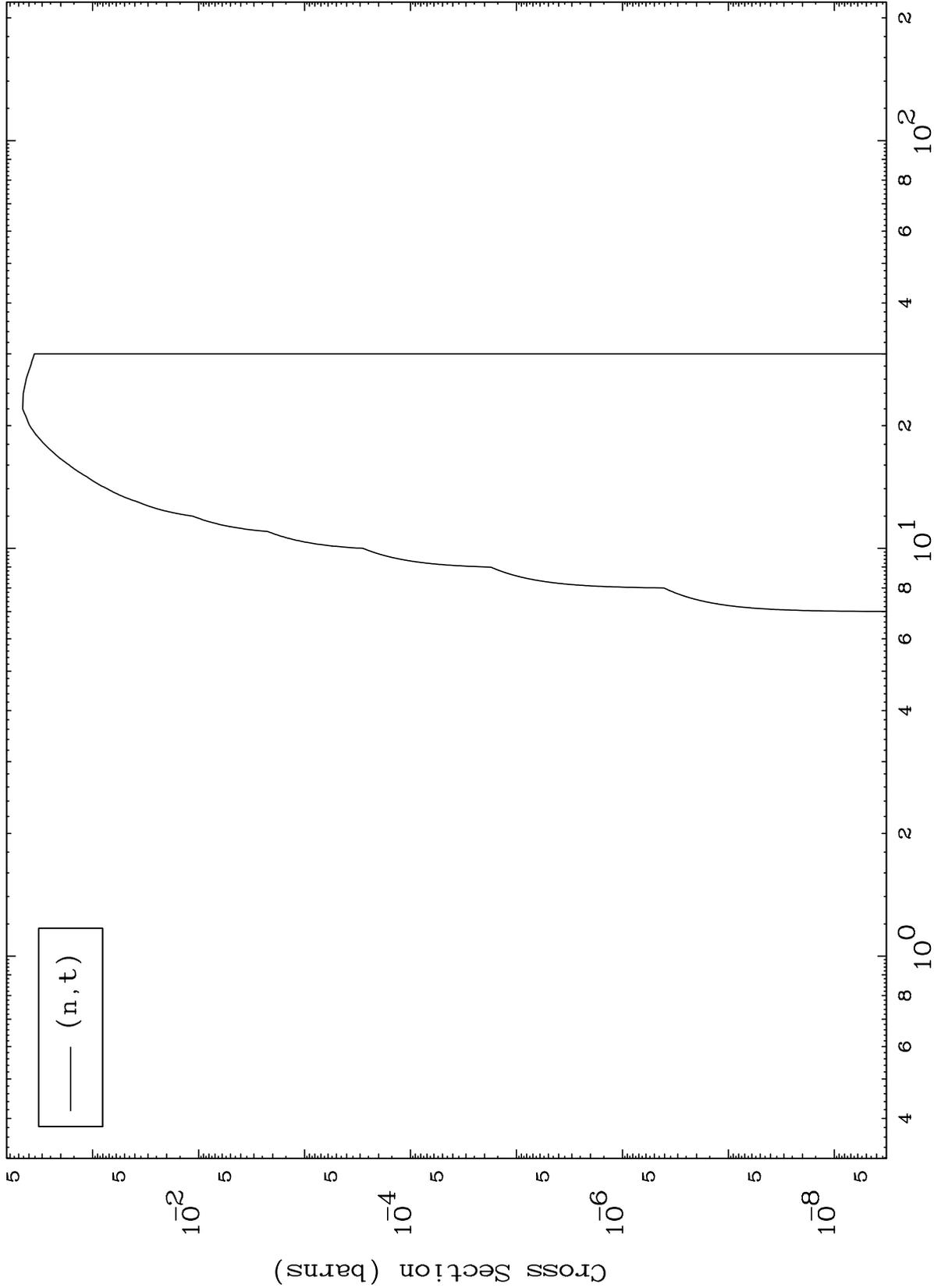


MAT 4240

(He-3,t) Levels

42-Mo-97

0 Kelvin Cross Sections



10

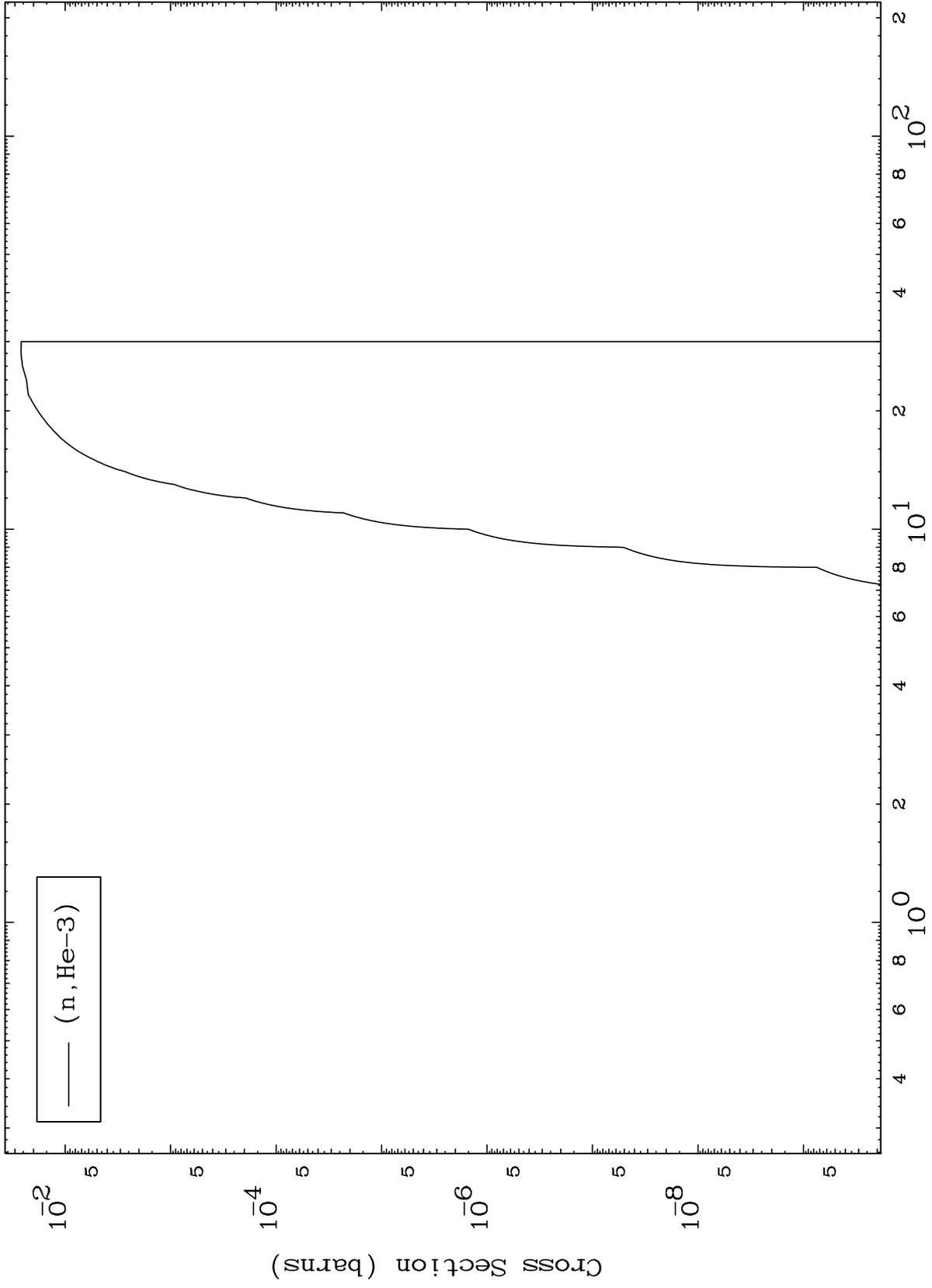
Incident Energy (MeV)

42-Mo-97

MAT 4240

(He-3, He3) Levels  
0 Kelvin Cross Sections

42-Mo-97



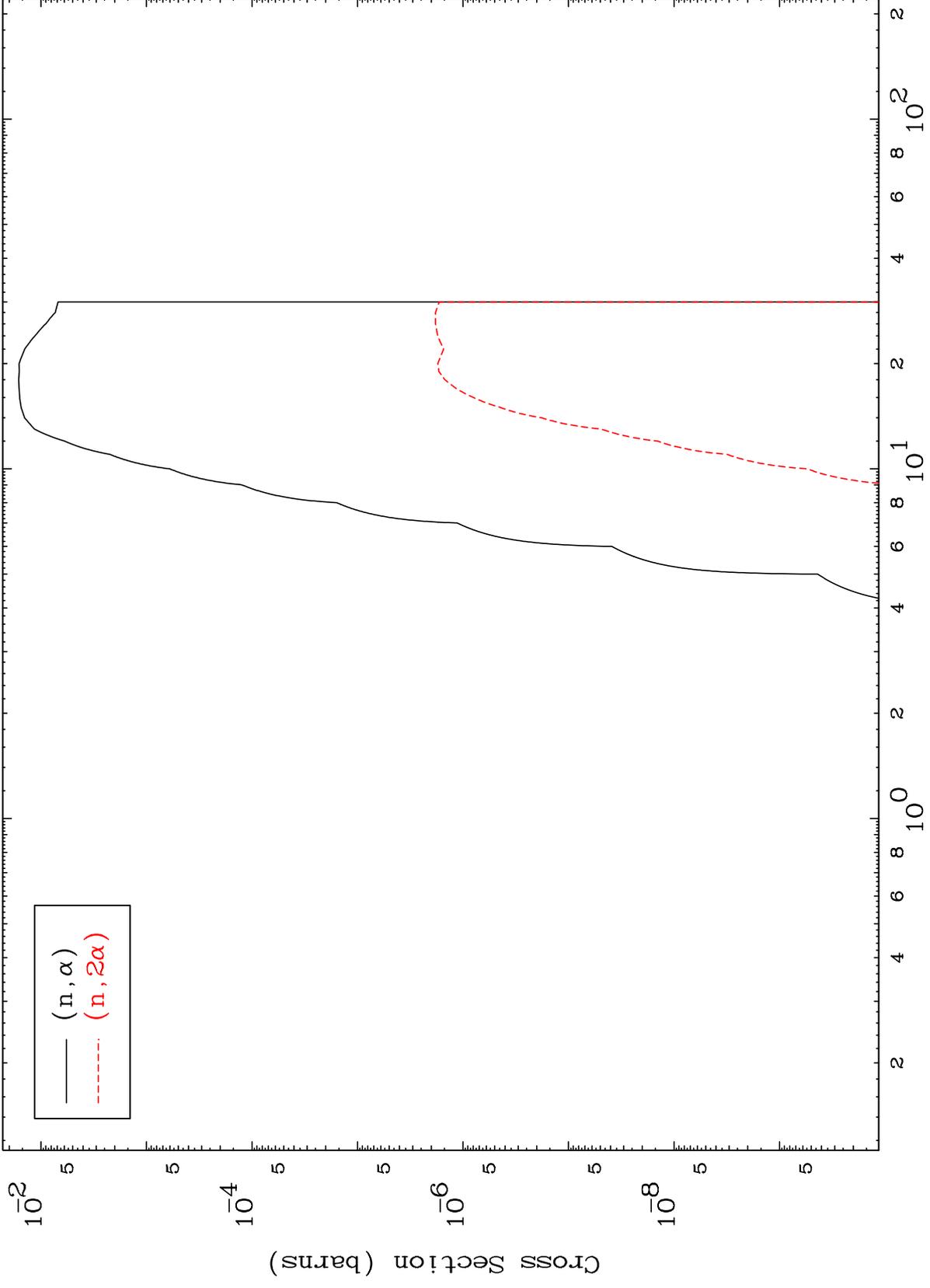
— (n, He-3)

MAT 4240

(He-3,  $\alpha$ ) Levels

42-Mo-97

0 Kelvin Cross Sections

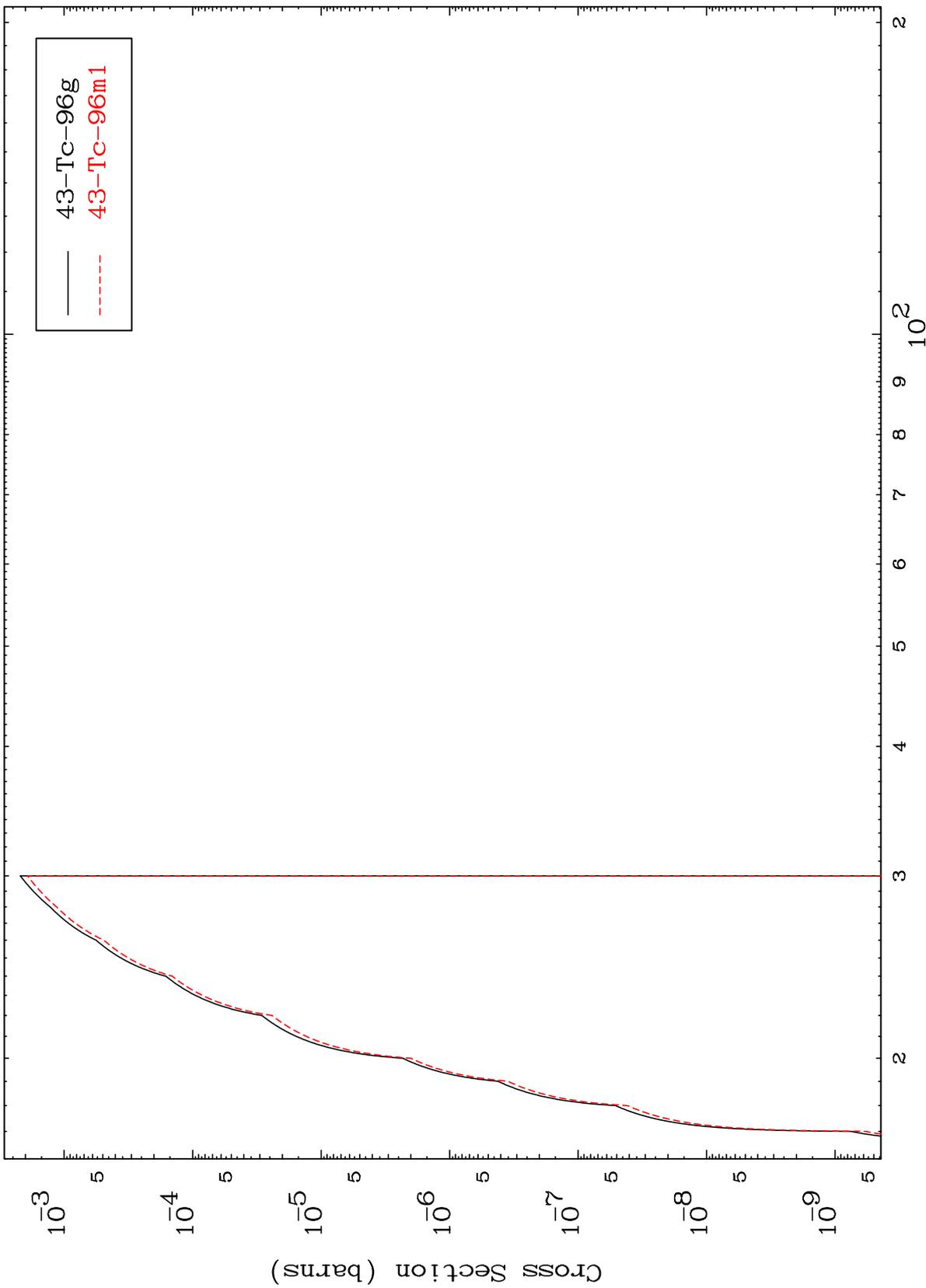


12

Incident Energy (MeV)

42-Mo-97

Radionuclide Production Cross Section

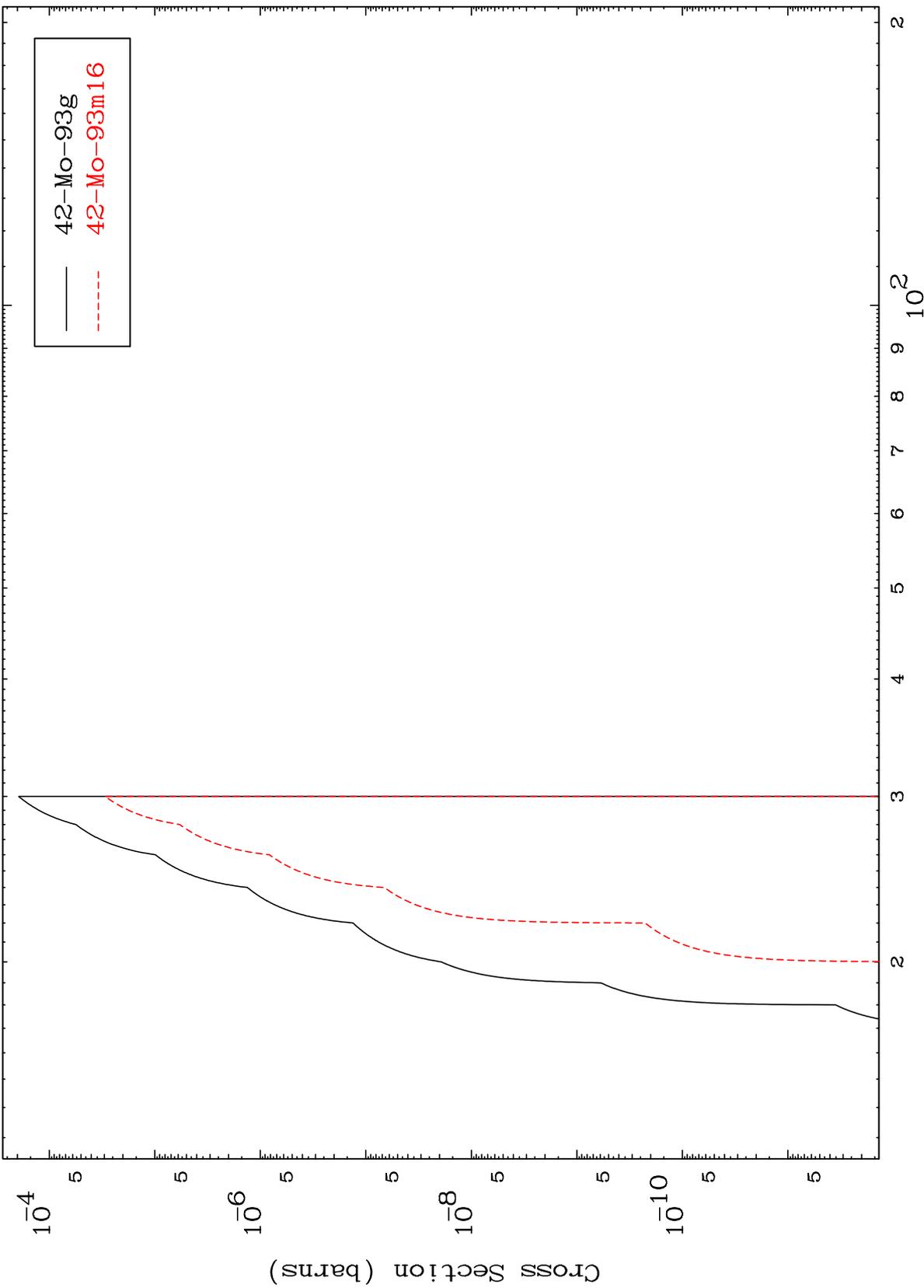


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(n,3n)  $\alpha$

42-Mo-97

Radionuclide Production Cross Section



42-Mo-93g  
42-Mo-93m16

14

Incident Energy (MeV)

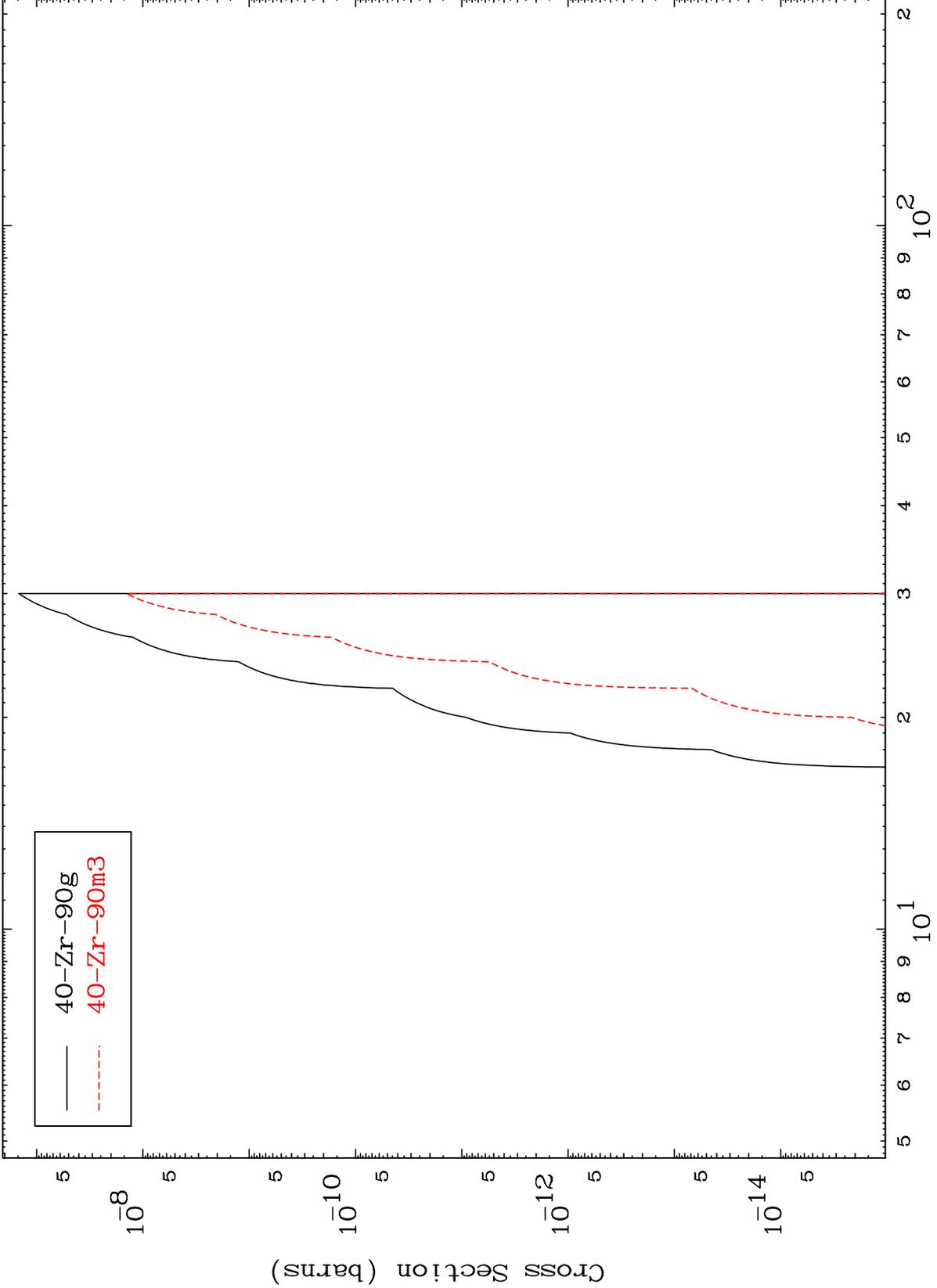
42-Mo-97

MAT 4240

(n,2n) 2α

42-Mo-97

Radionuclide Production Cross Section



40-Zr-90g  
40-Zr-90m3

15

Incident Energy (MeV)

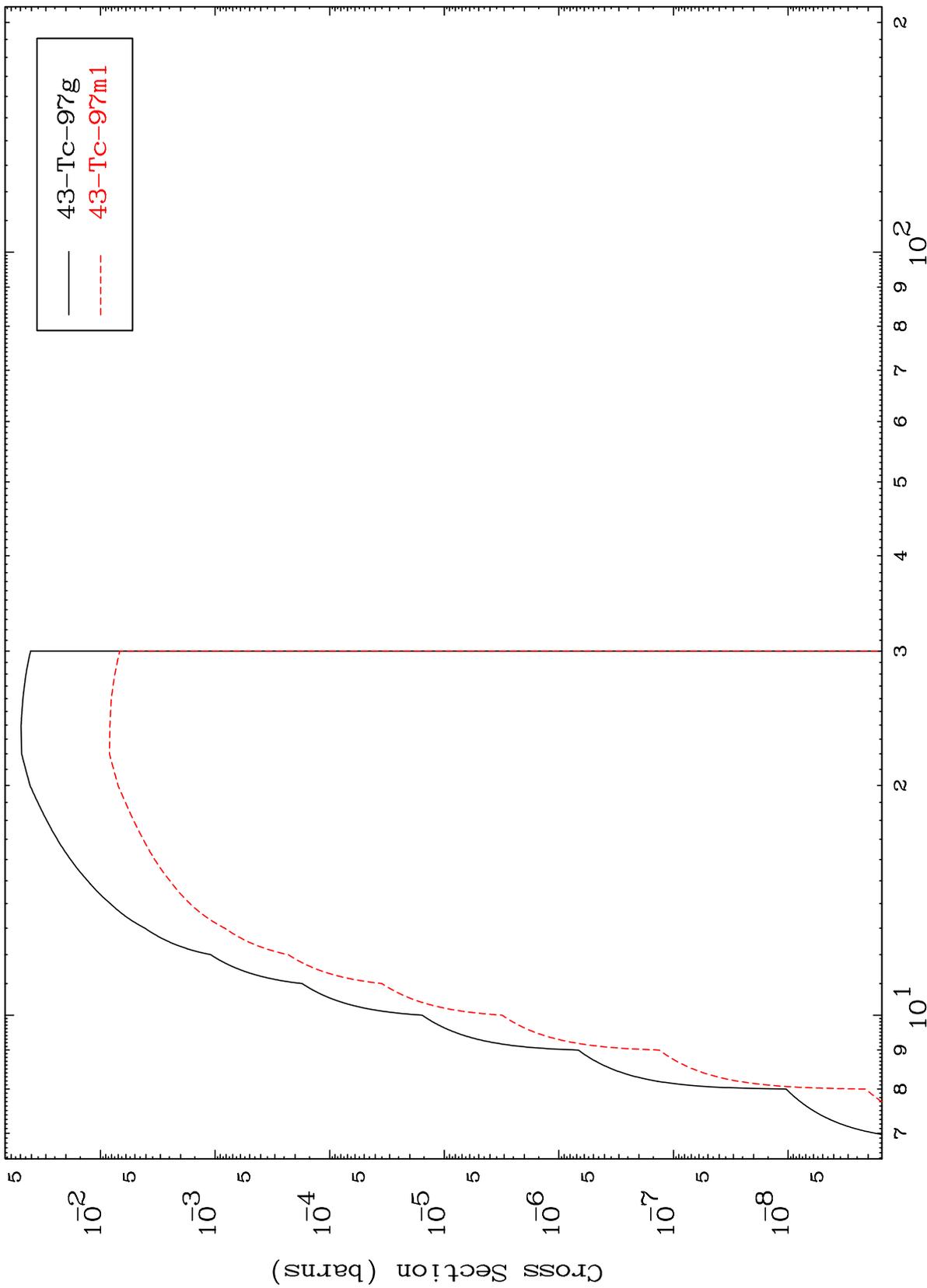
42-Mo-97

MAT 4240

(n,n') d

42-Mo-97

Radionuclide Production Cross Section



43-Tc-97g  
43-Tc-97m1

16

Incident Energy (MeV)

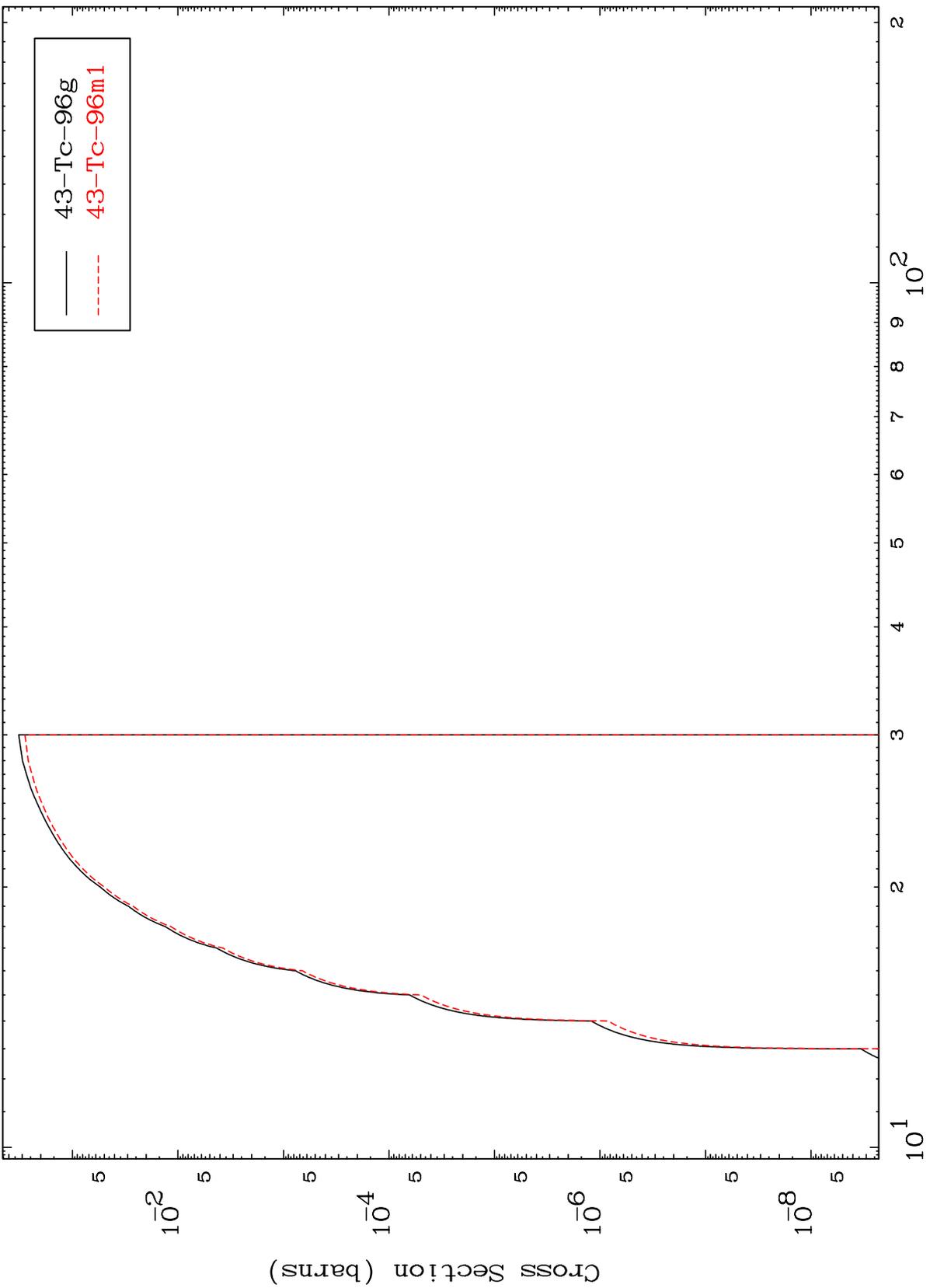
42-Mo-97

MAT 4240

(n,n') t

42-Mo-97

Radionuclide Production Cross Section



Incident Energy (MeV)

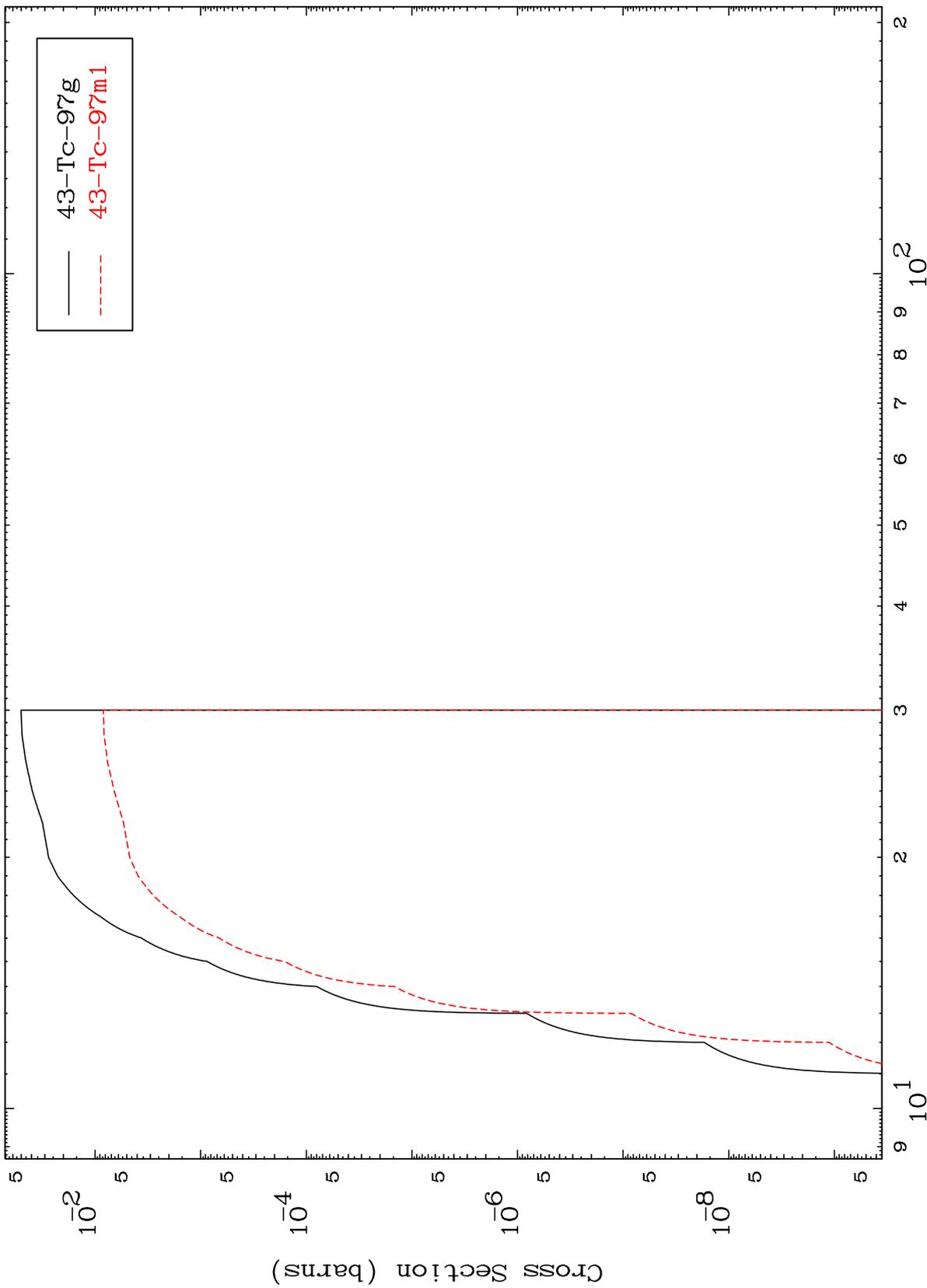
42-Mo-97

MAT 4240

(n,2n) p

42-Mo-97

Radionuclide Production Cross Section

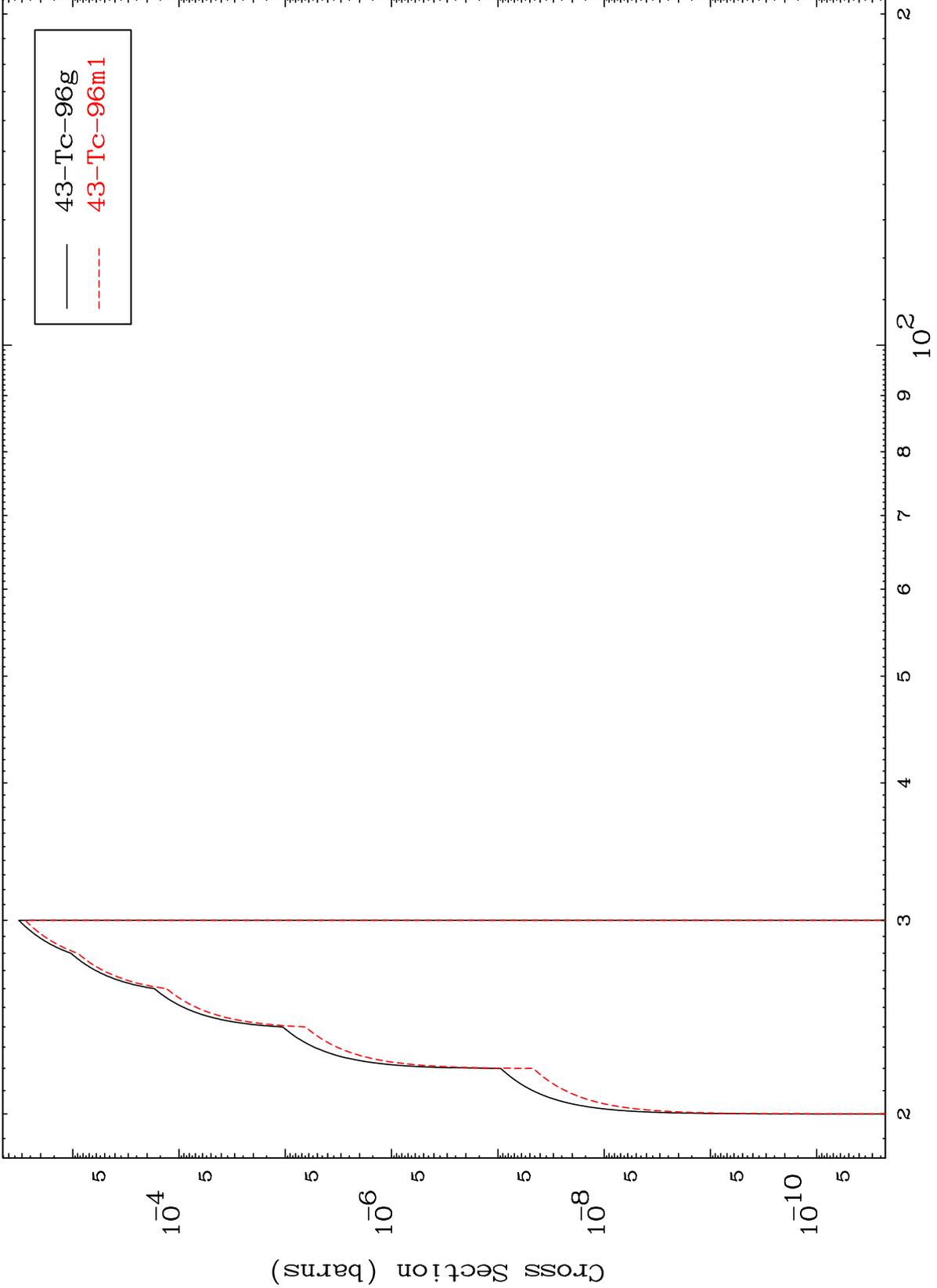


18

Incident Energy (MeV)

42-Mo-97

Radionuclide Production Cross Section

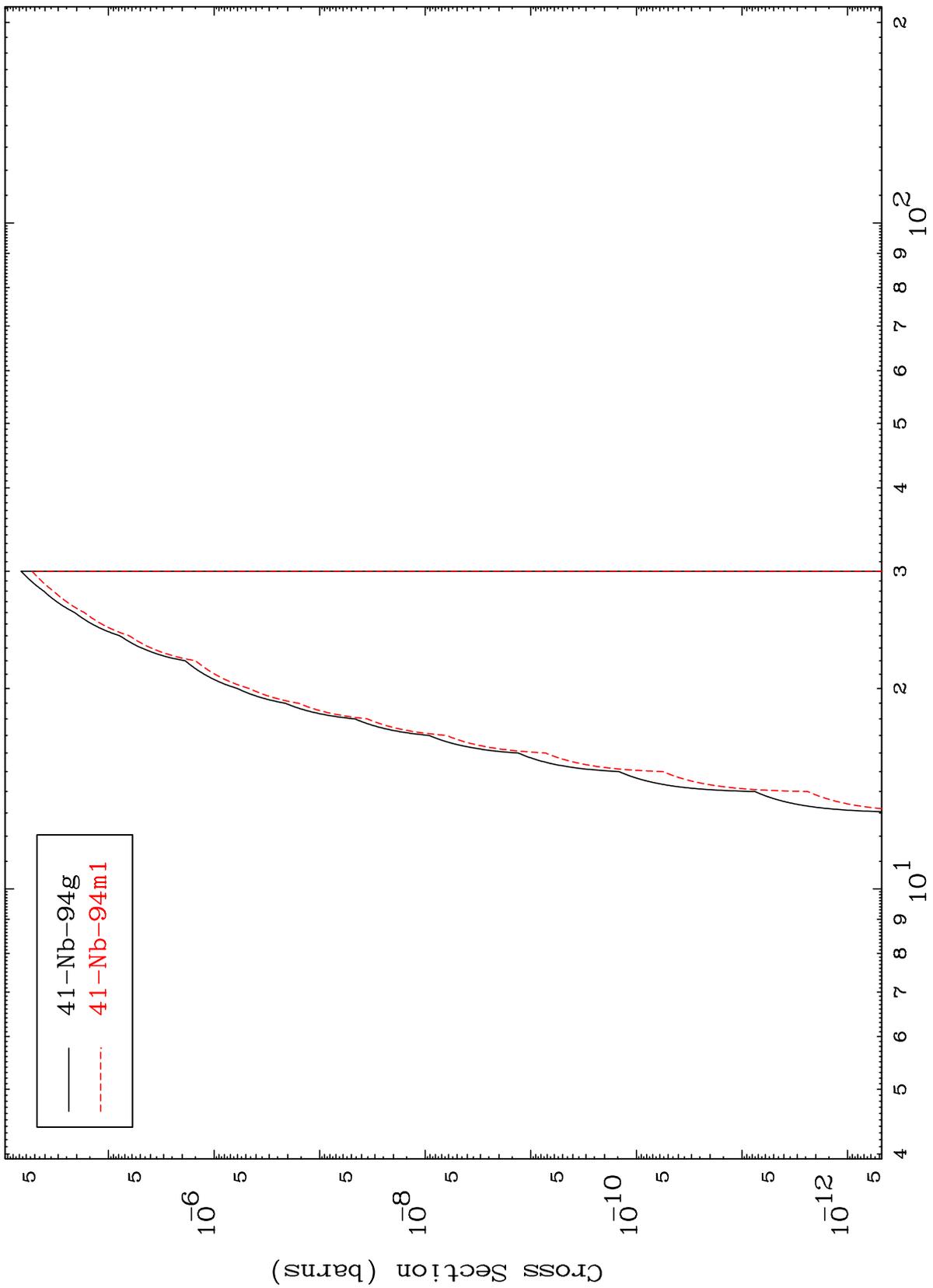


MAT 4240

(n,n') p  $\alpha$

42-Mo-97

Radionuclide Production Cross Section

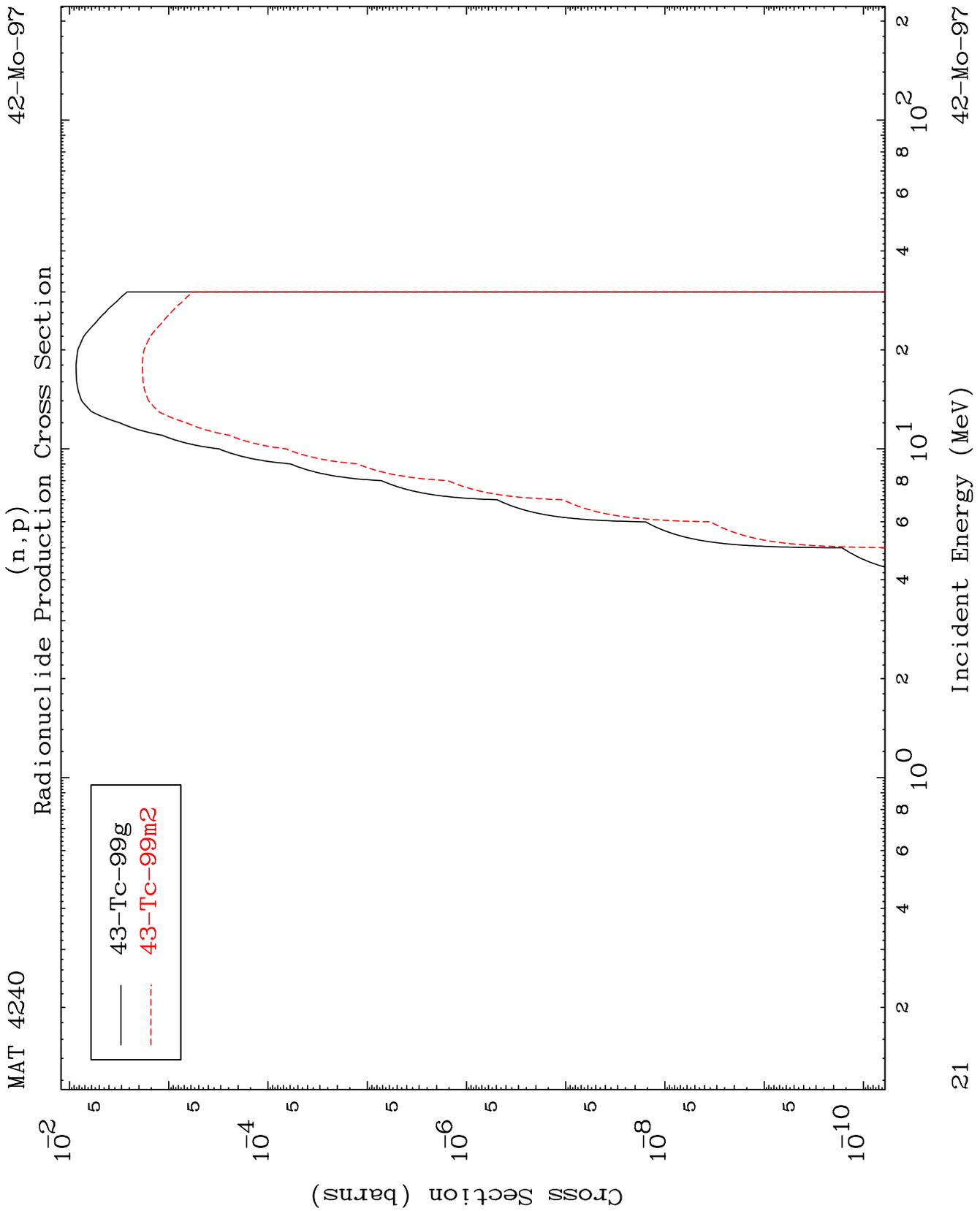


— 41-Nb-94g  
- - - 41-Nb-94m1

20

Incident Energy (MeV)

42-Mo-97

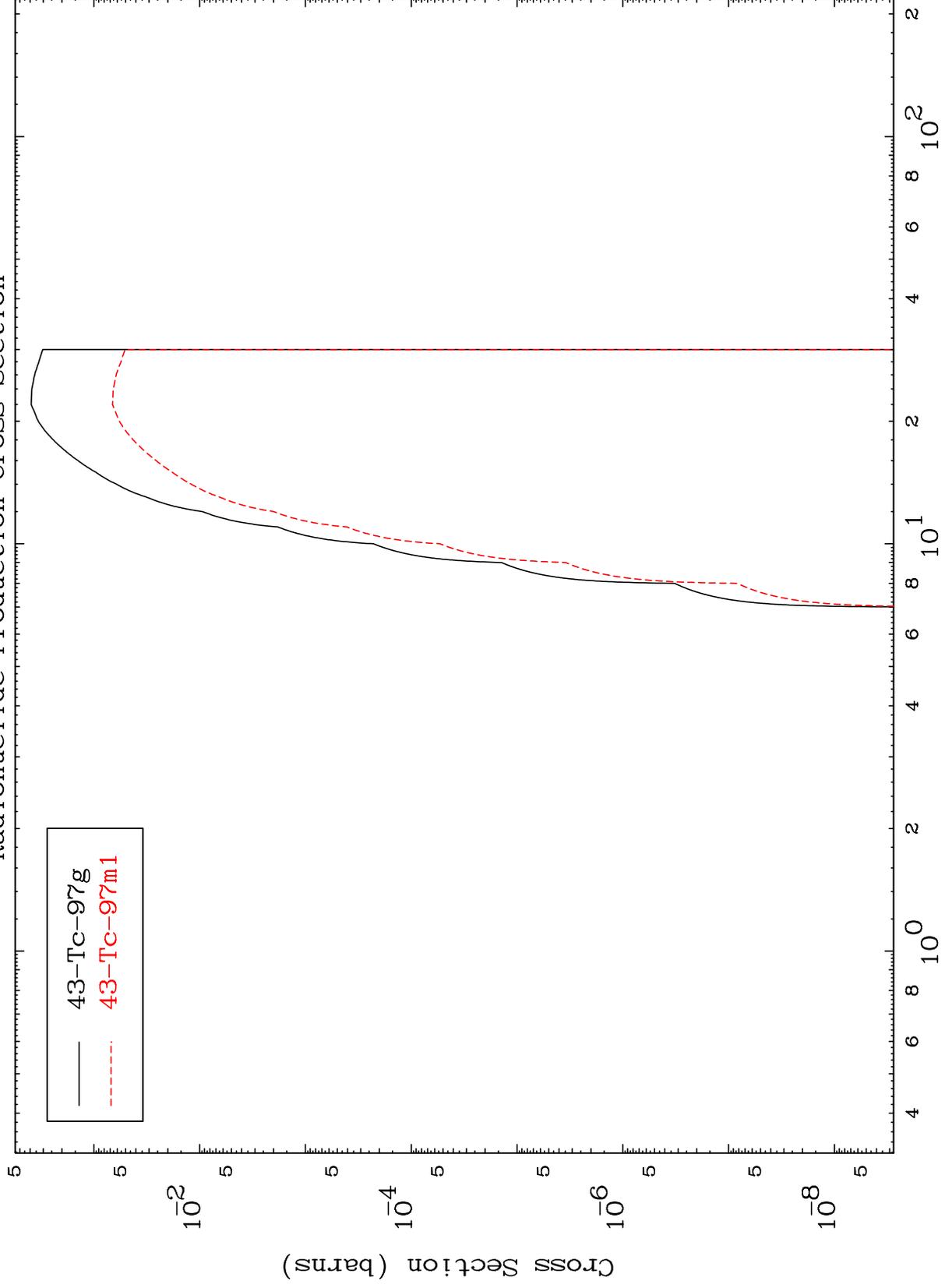


MAT 4240

(n, t)

42-Mo-97

Radionuclide Production Cross Section



43-Tc-97g  
43-Tc-97m1

Incident Energy (MeV)

42-Mo-97

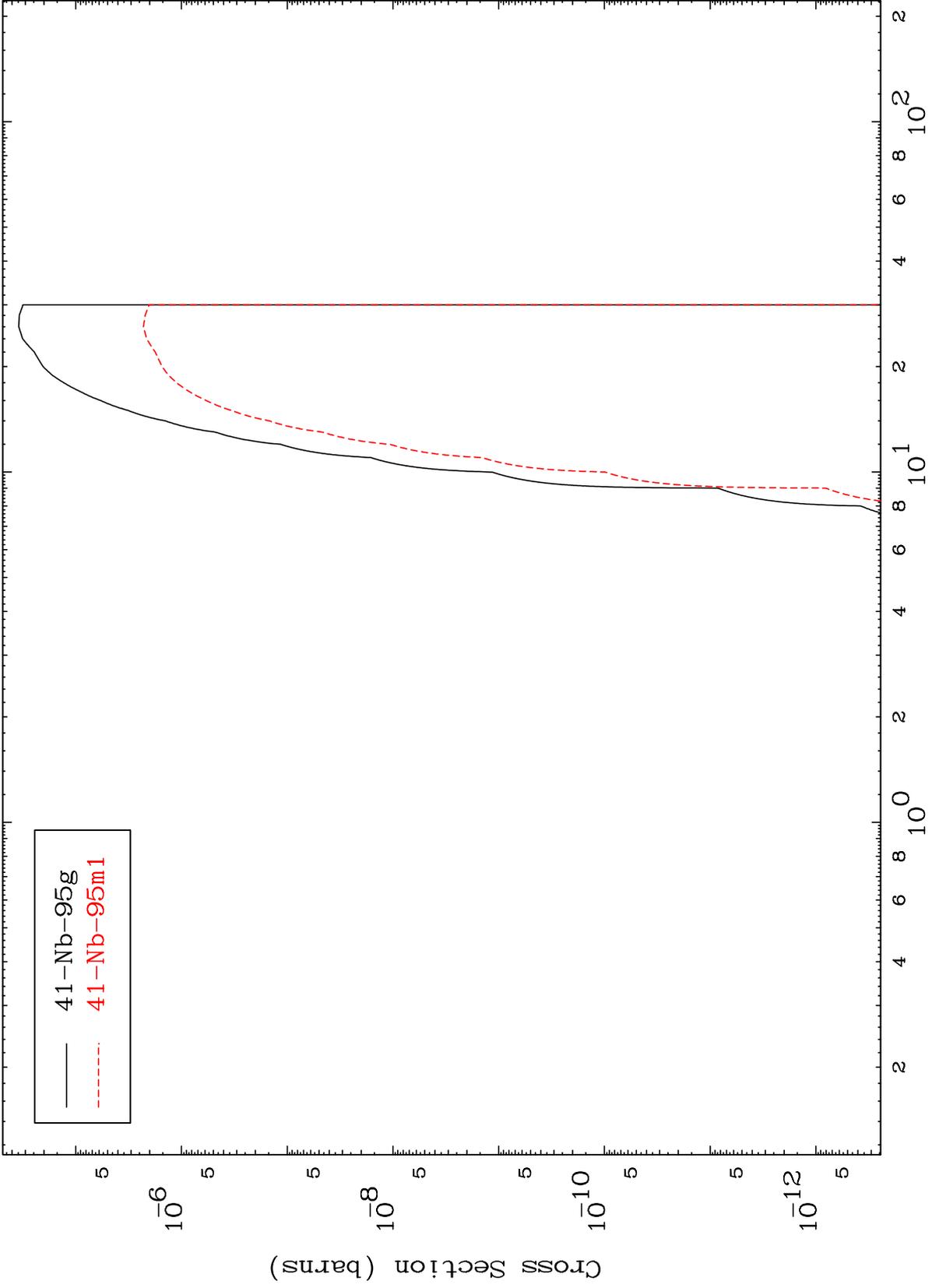
22

MAT 4240

(n,p)  $\alpha$

42-Mo-97

Radionuclide Production Cross Section

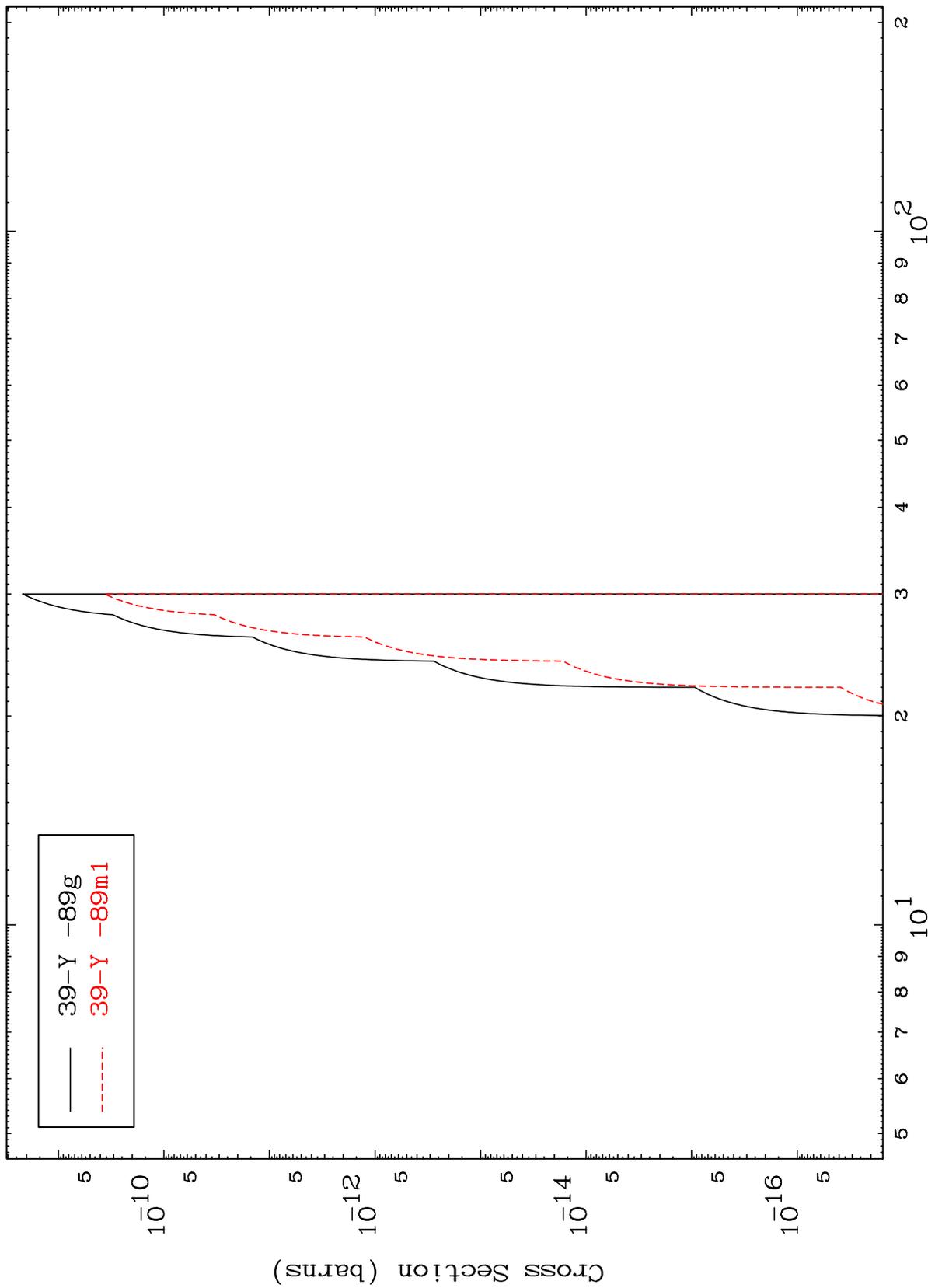


MAT 4240

(n,t) 2 $\alpha$

42-Mo-97

Radionuclide Production Cross Section



24

Incident Energy (MeV)

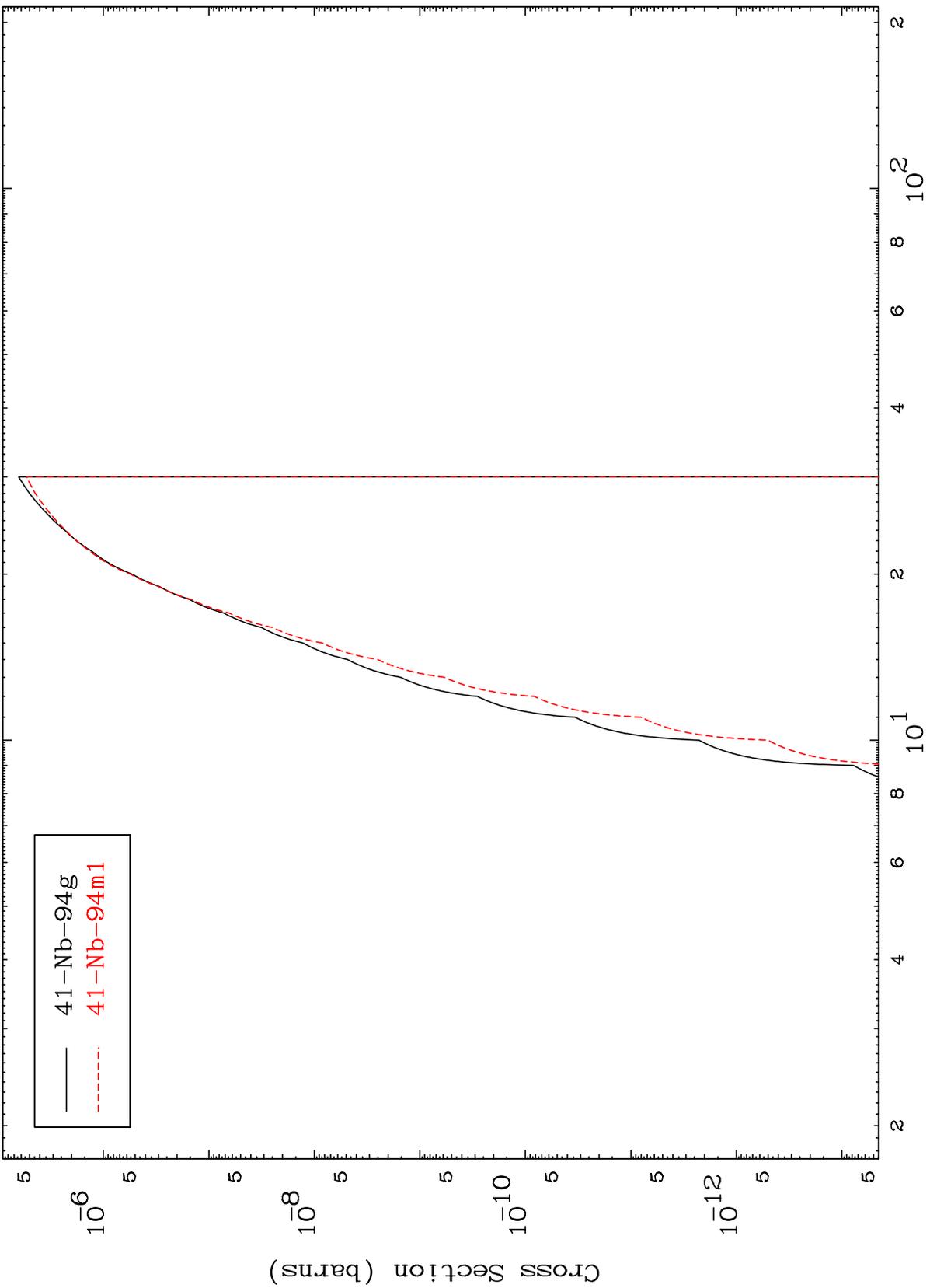
42-Mo-97

MAT 4240

(n,d)  $\alpha$

42-Mo-97

Radionuclide Production Cross Section



25

Incident Energy (MeV)

42-Mo-97