

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

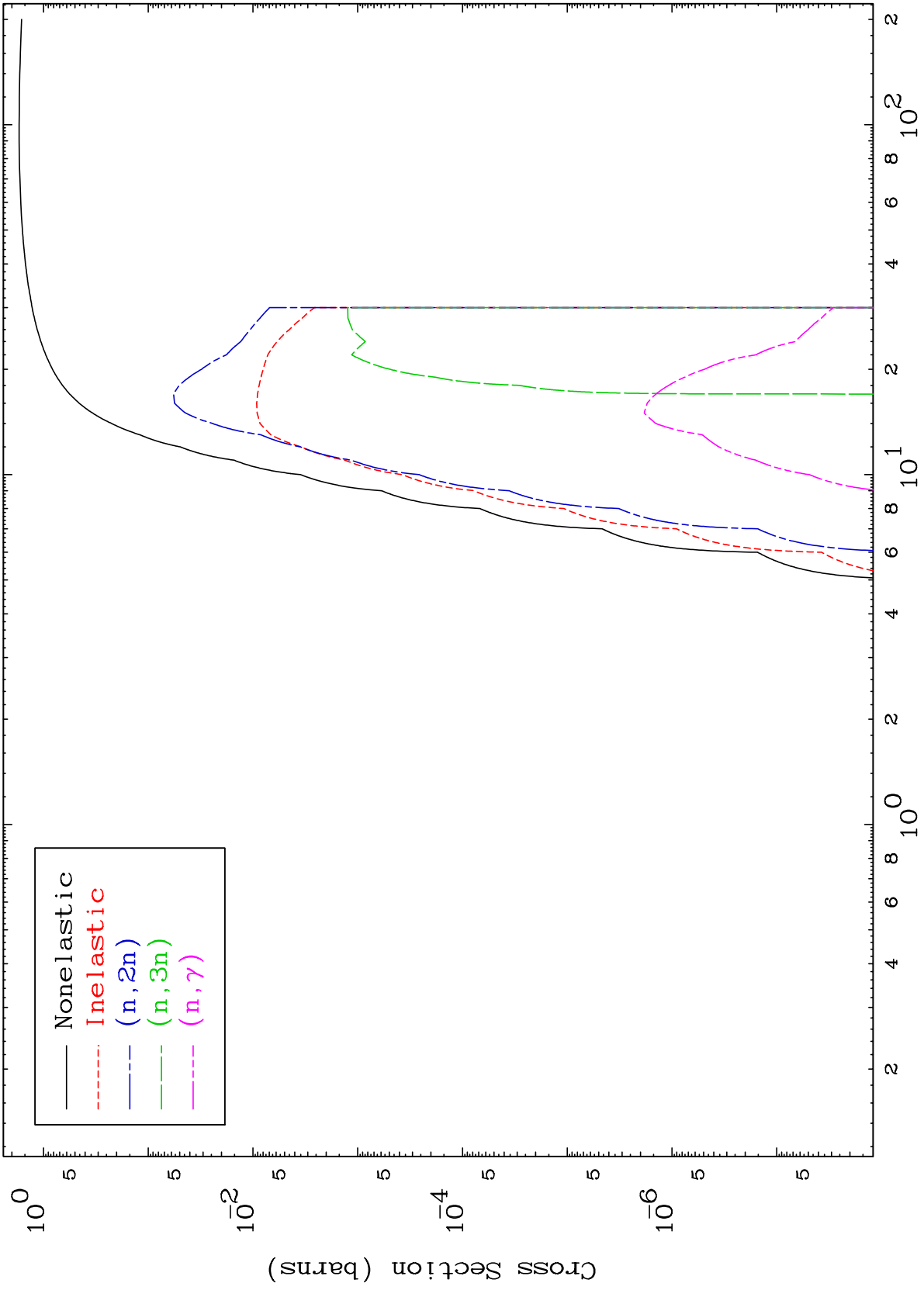
Press Mouse Button to Start

MAT 4229

He-3 Major

42-Mo-93m

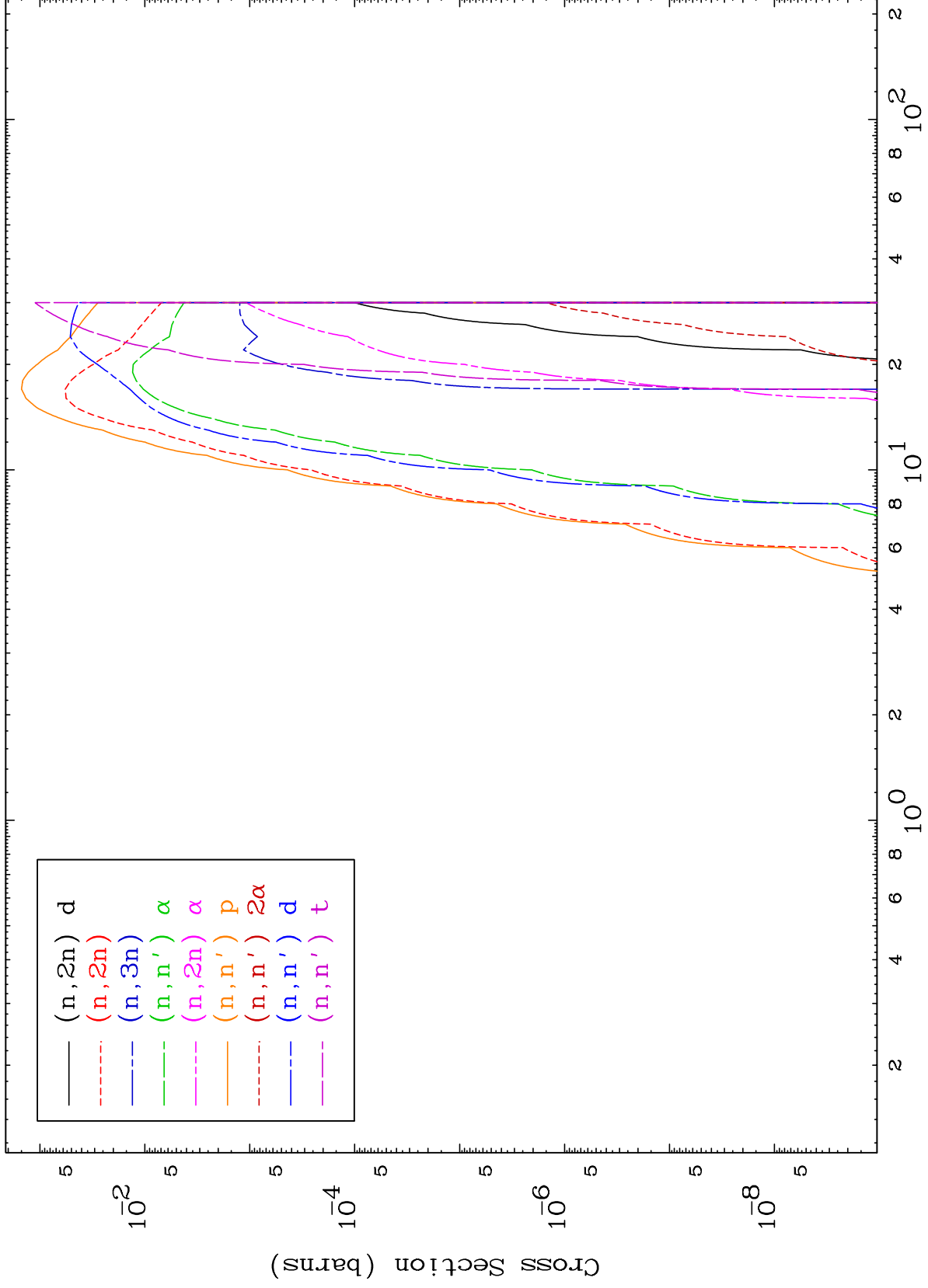
0 Kelvin Cross Sections



MAT 4229

He-3 Neutron Absorption  
0 Kelvin Cross Sections

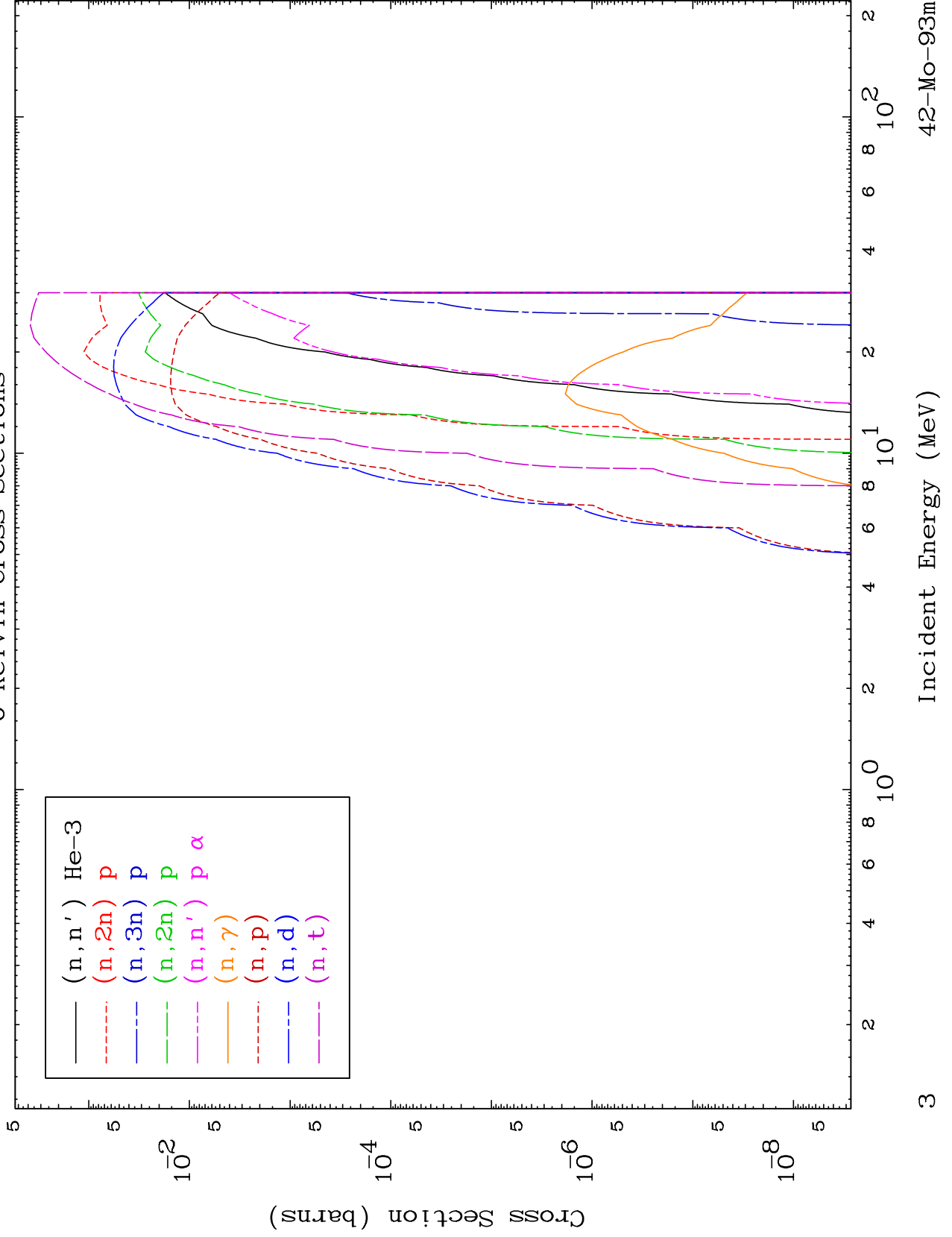
42-Mo-93m



MAT 4229

He-3 Neutron Absorption  
0 Kelvin Cross Sections

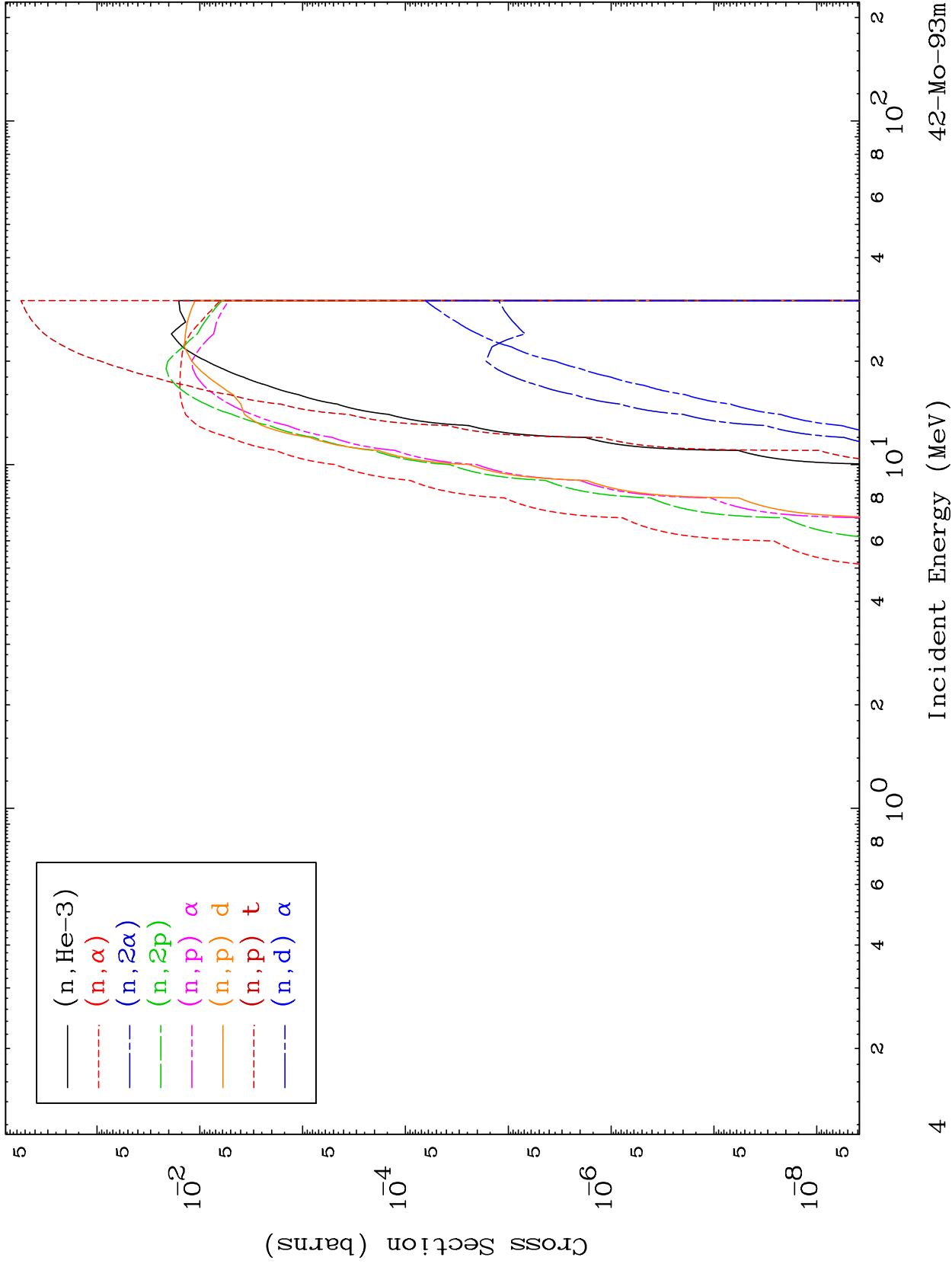
42-Mo-93m

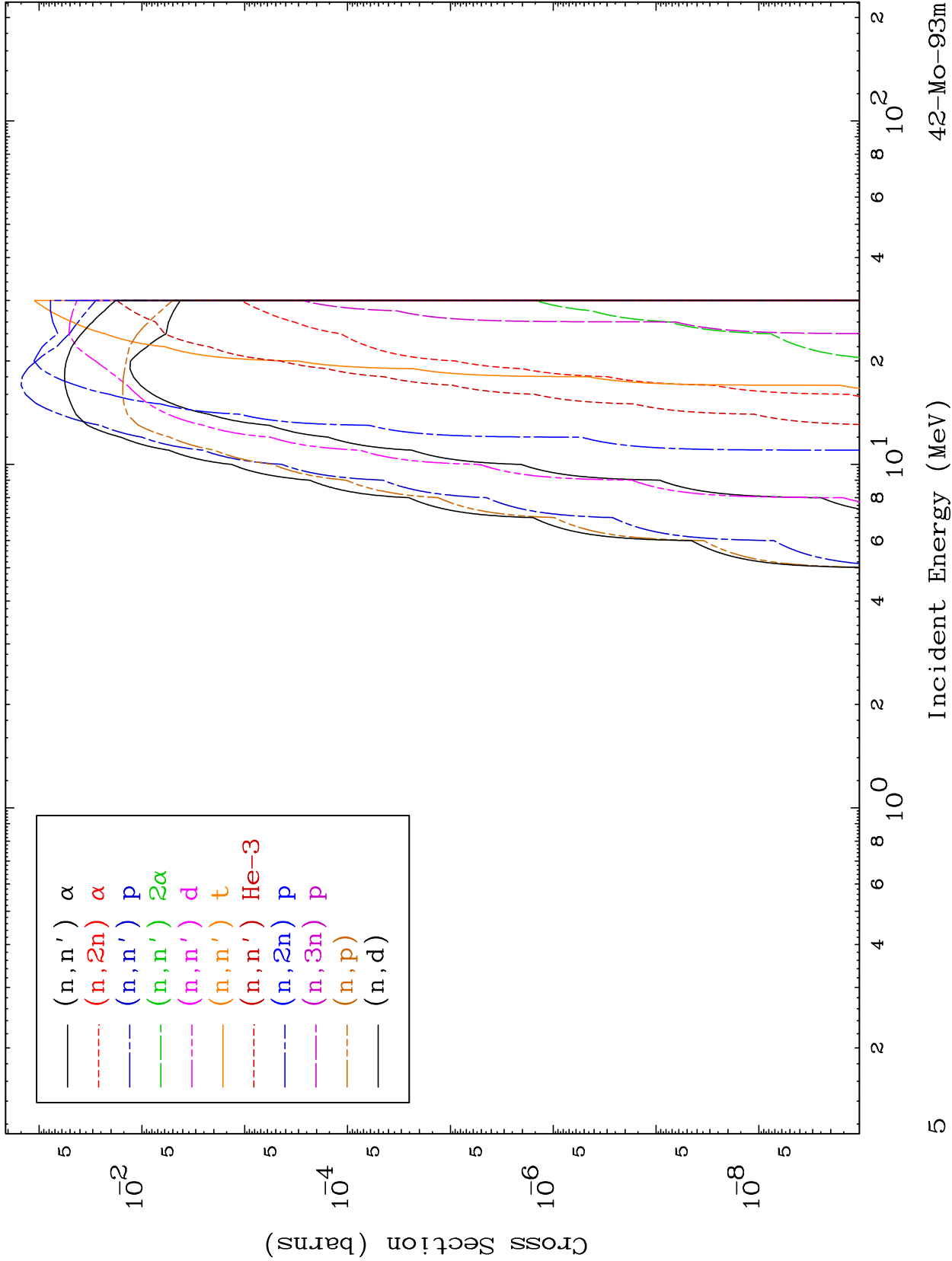


MAT 4229

He-3 Neutron Absorption  
0 Kelvin Cross Sections

42-Mo-93m

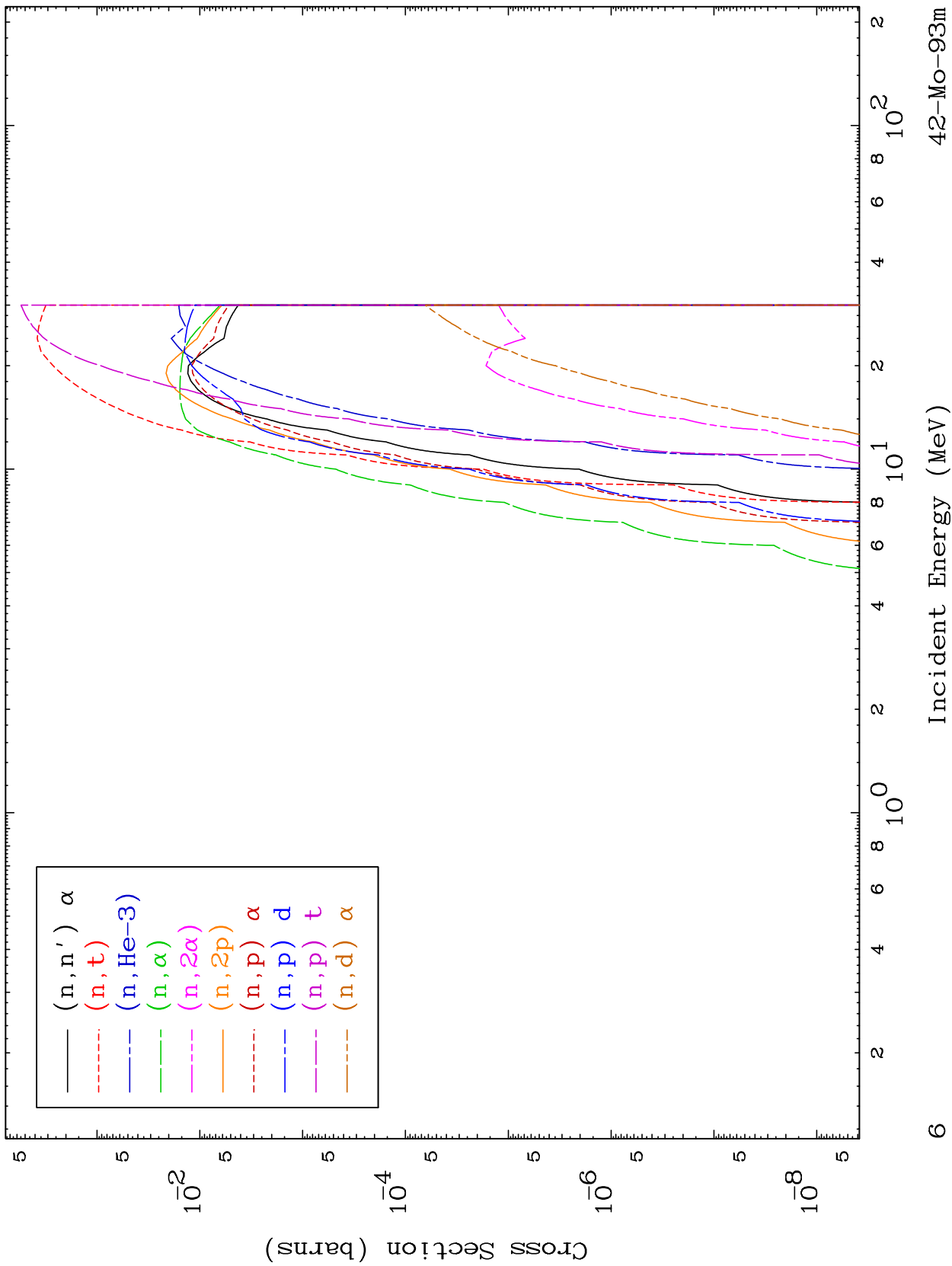




MAT 4229

He-3 Charged Particle  
0 Kelvin Cross Sections

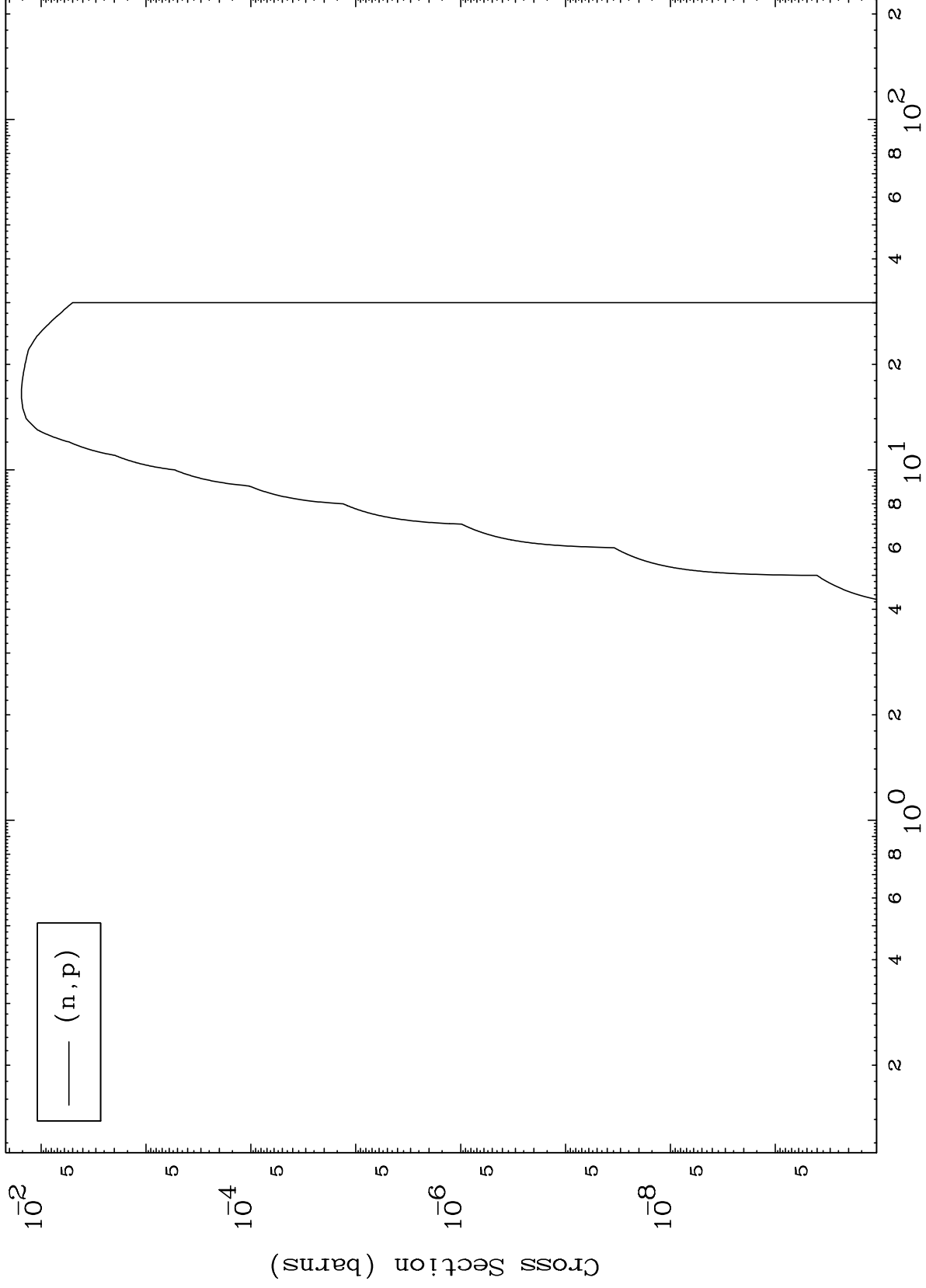
42-Mo-93m



MAT 4229

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

42-Mo-93m

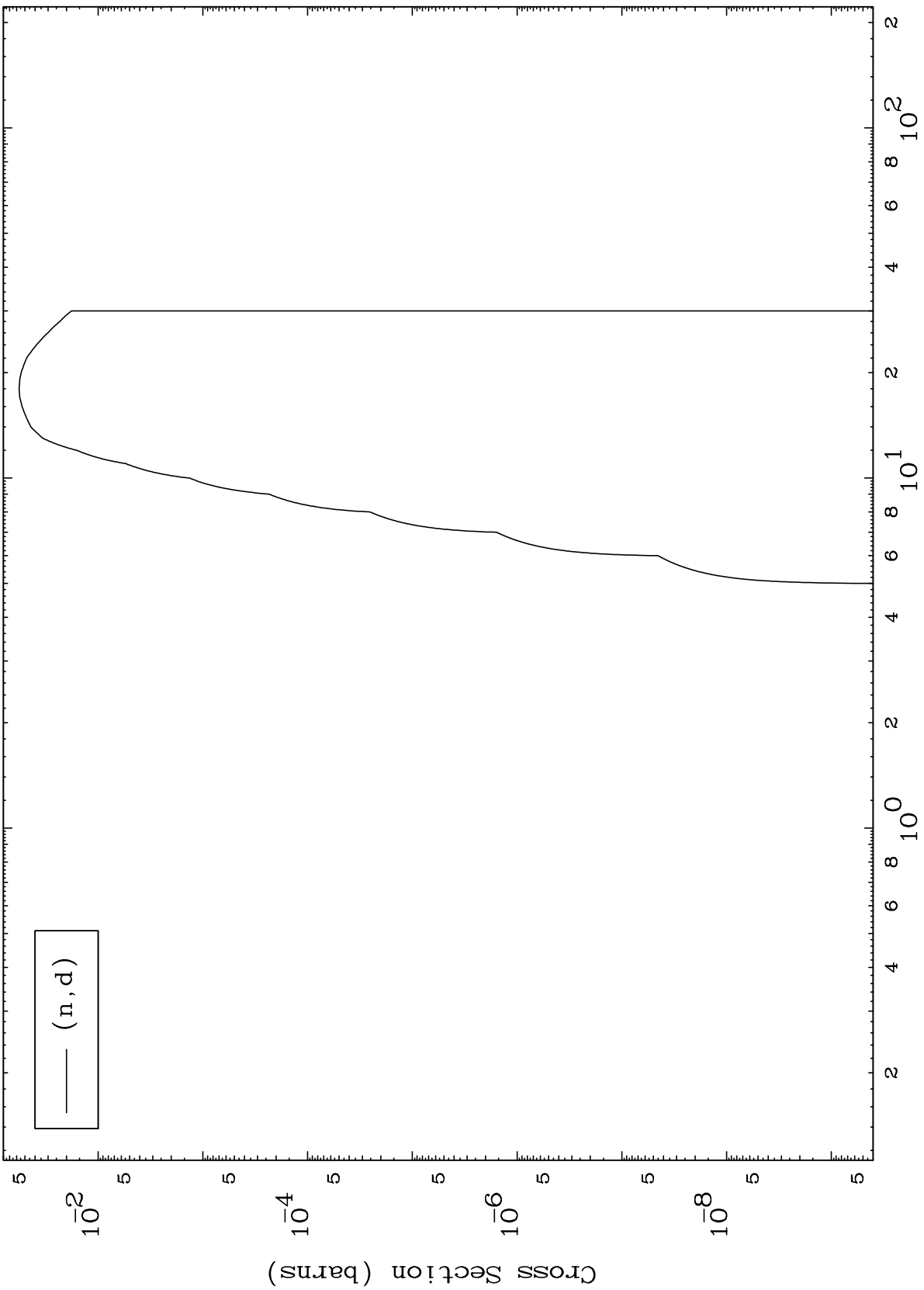


MAT 4229

(He-3,d) Levels

42-Mo-93m

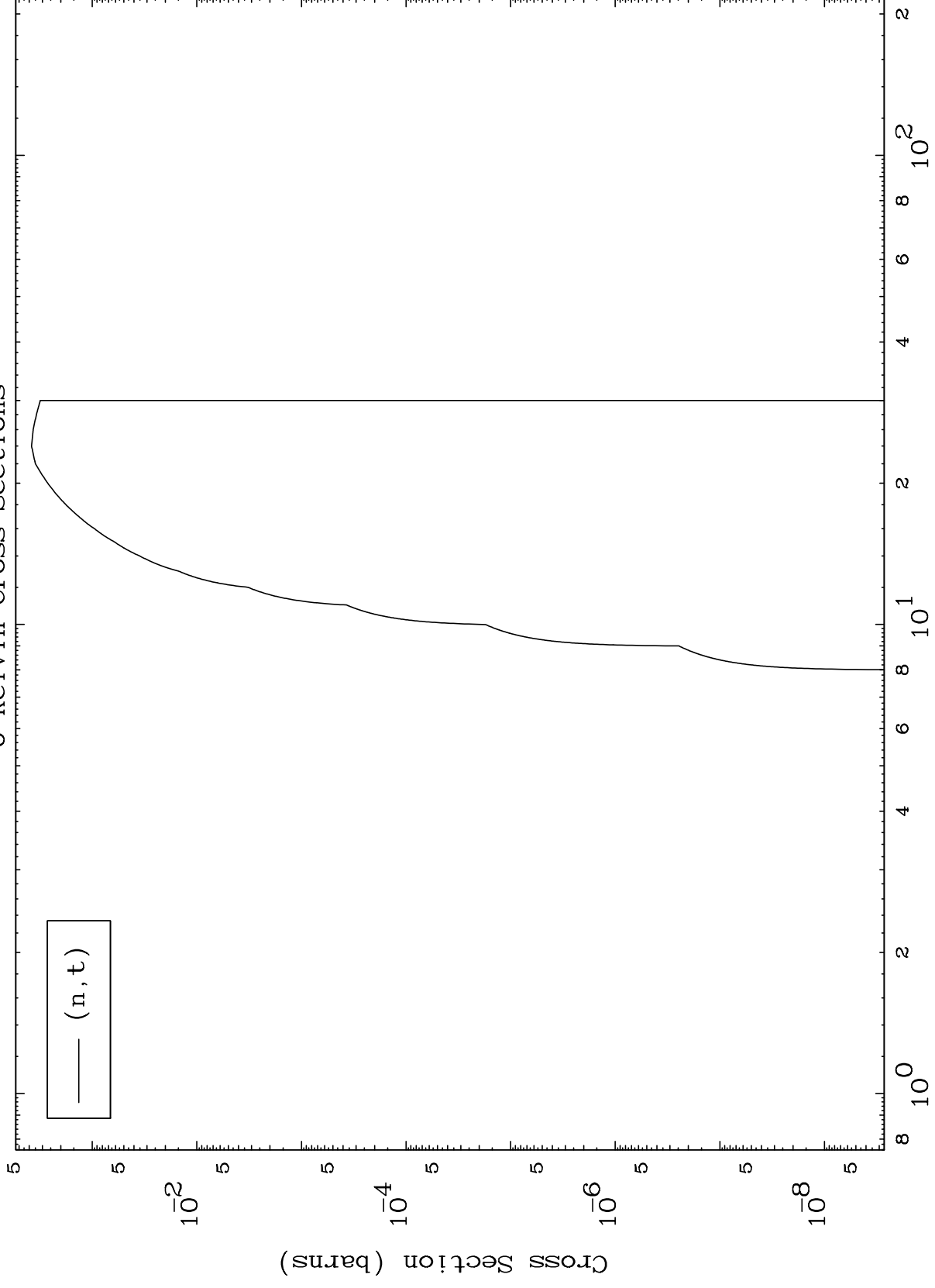
0 Kelvin Cross Sections



MAT 4229

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

42-Mo-93m



9

Incident Energy (MeV)

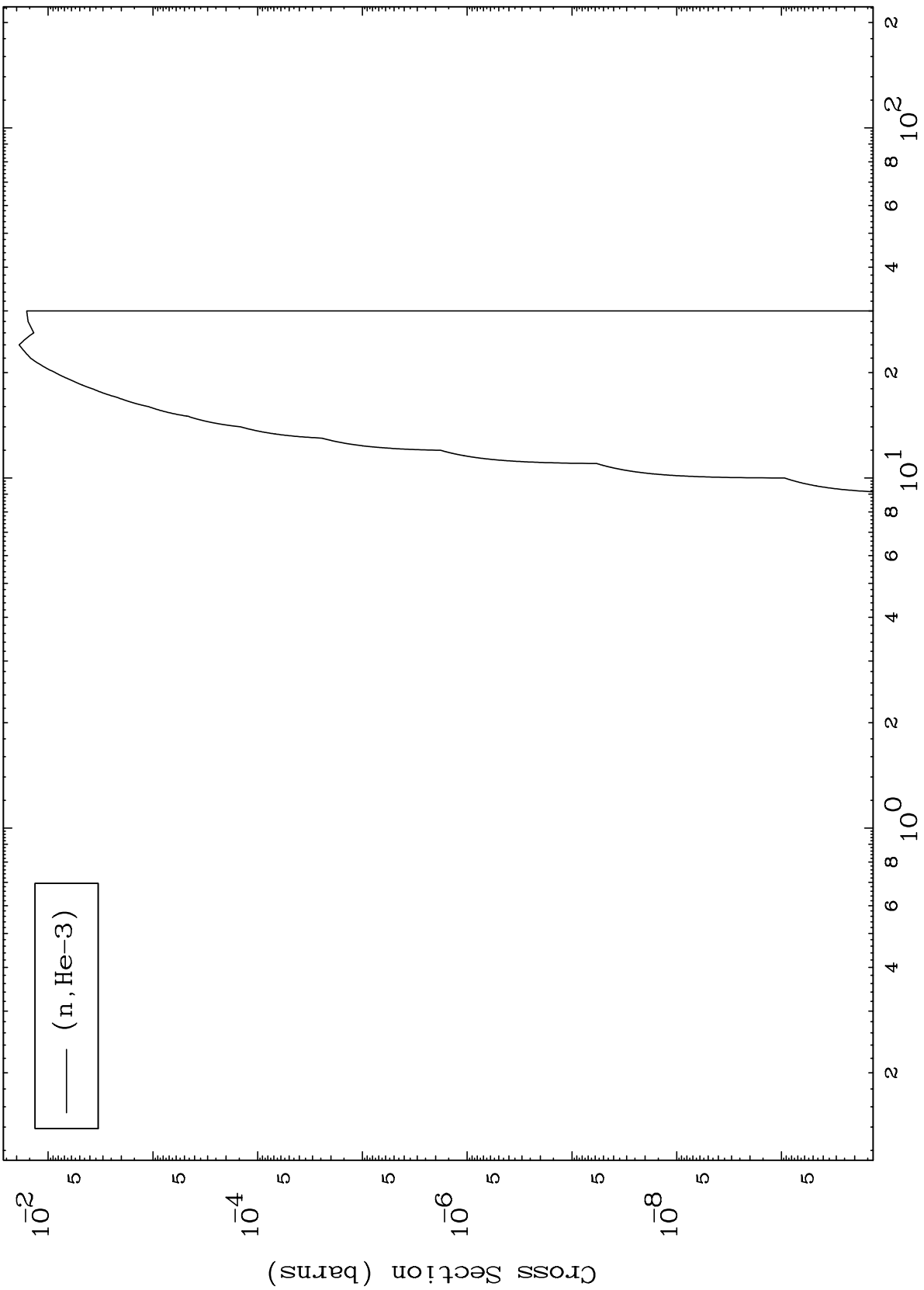
42-Mo-93m

MAT 4229

(He-3, He3) Levels

42-Mo-93m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

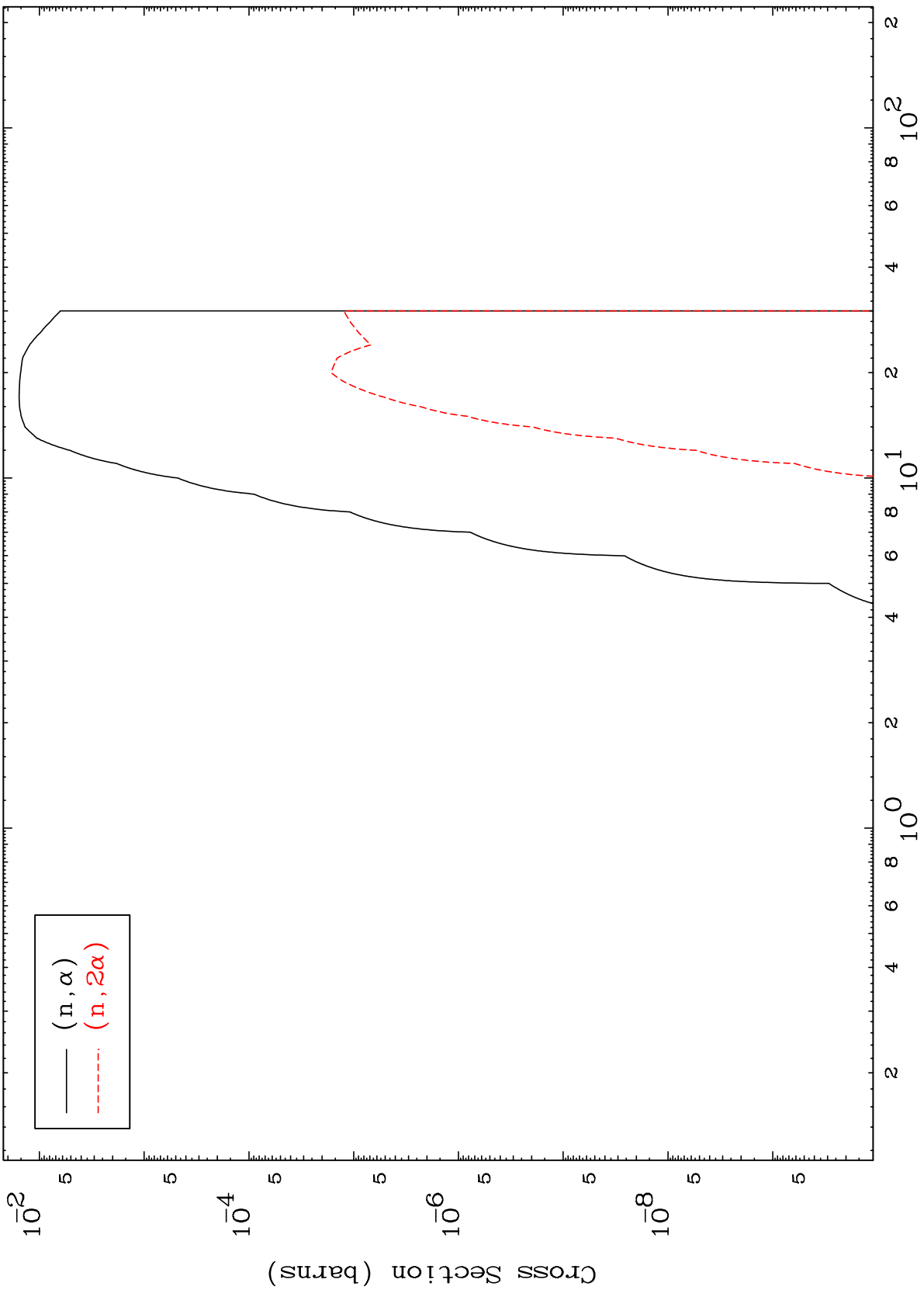
42-Mo-93m

MAT 4229

(He-3,  $\alpha$ ) Levels

42-Mo-93m

0 Kelvin Cross Sections



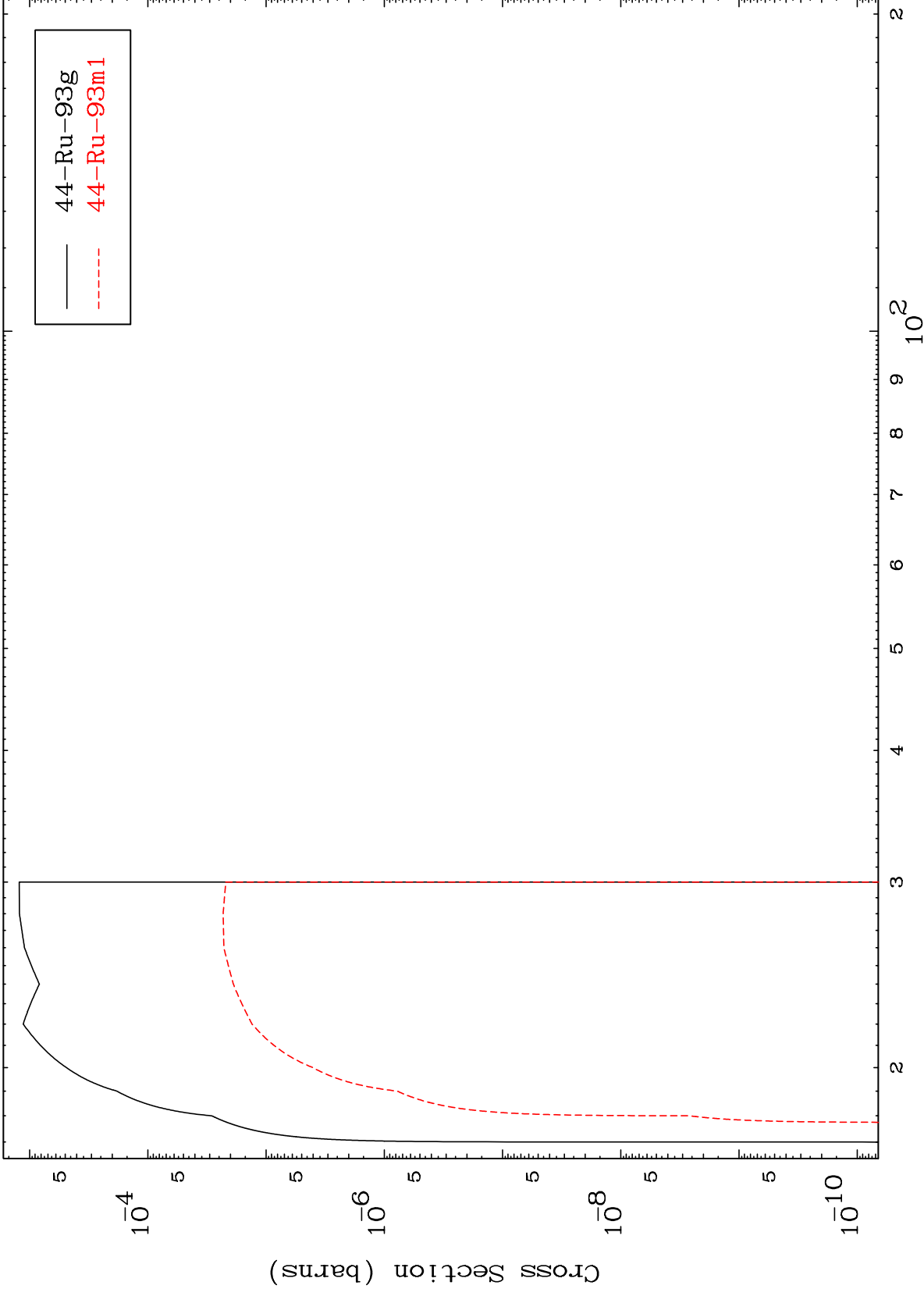
—  $(n, \alpha)$   
- - -  $(n, 2\alpha)$

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(n,3n)

42-Mo-93m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

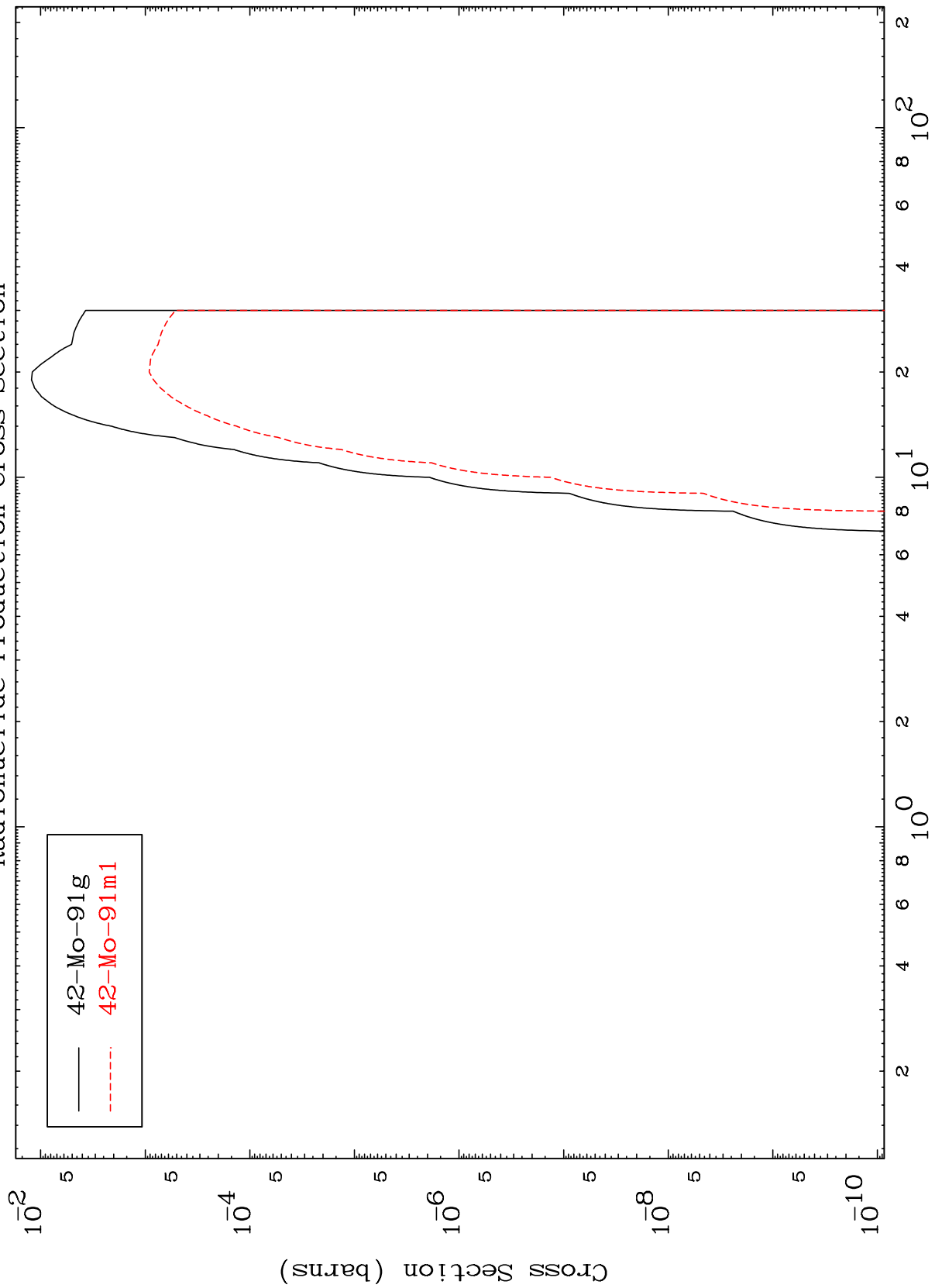
42-Mo-93m

MAT 4229

$(n, n') \alpha$

42-Mo-93m

Radionuclide Production Cross Section

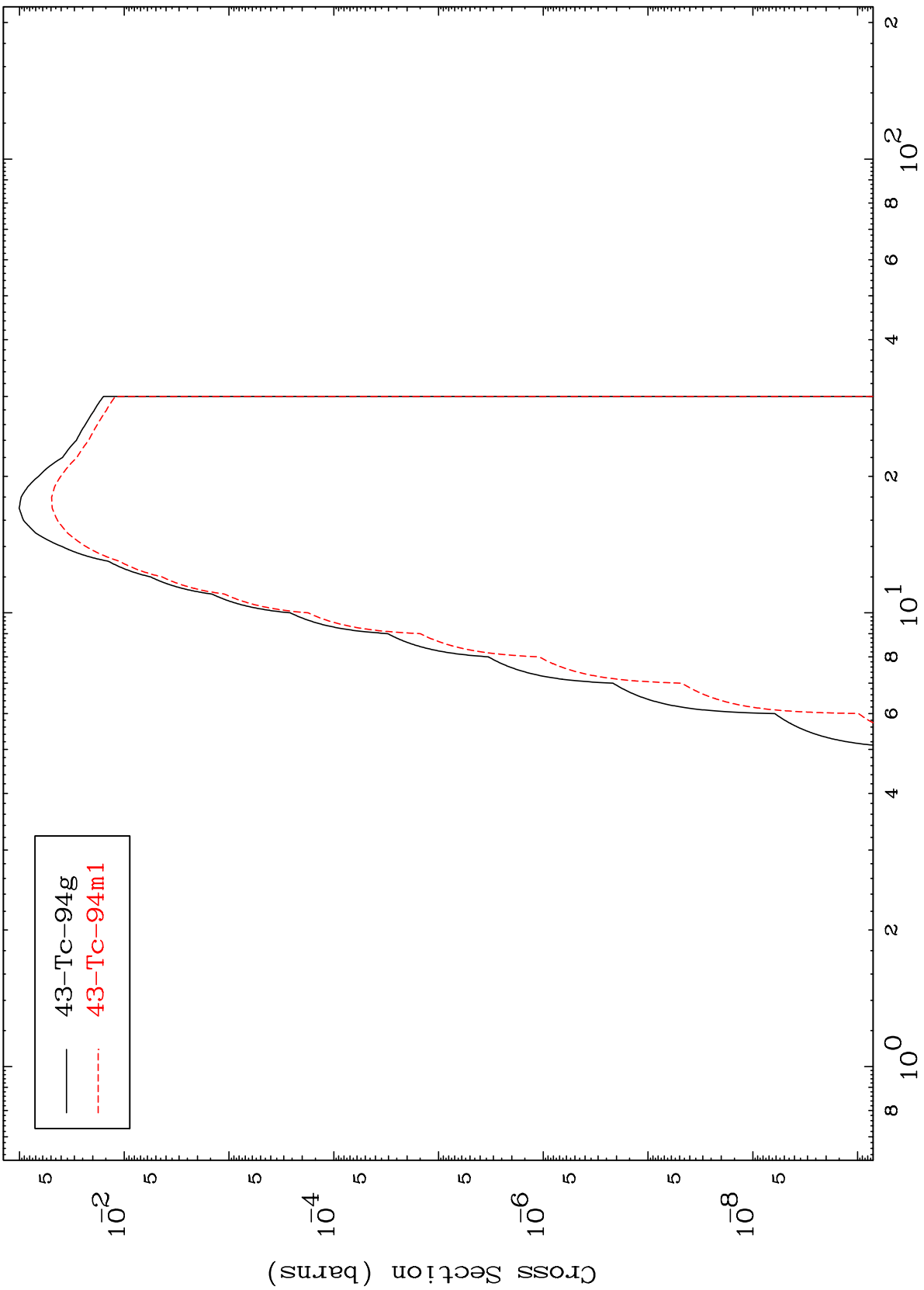


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(n,n') p

42-Mo-93m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

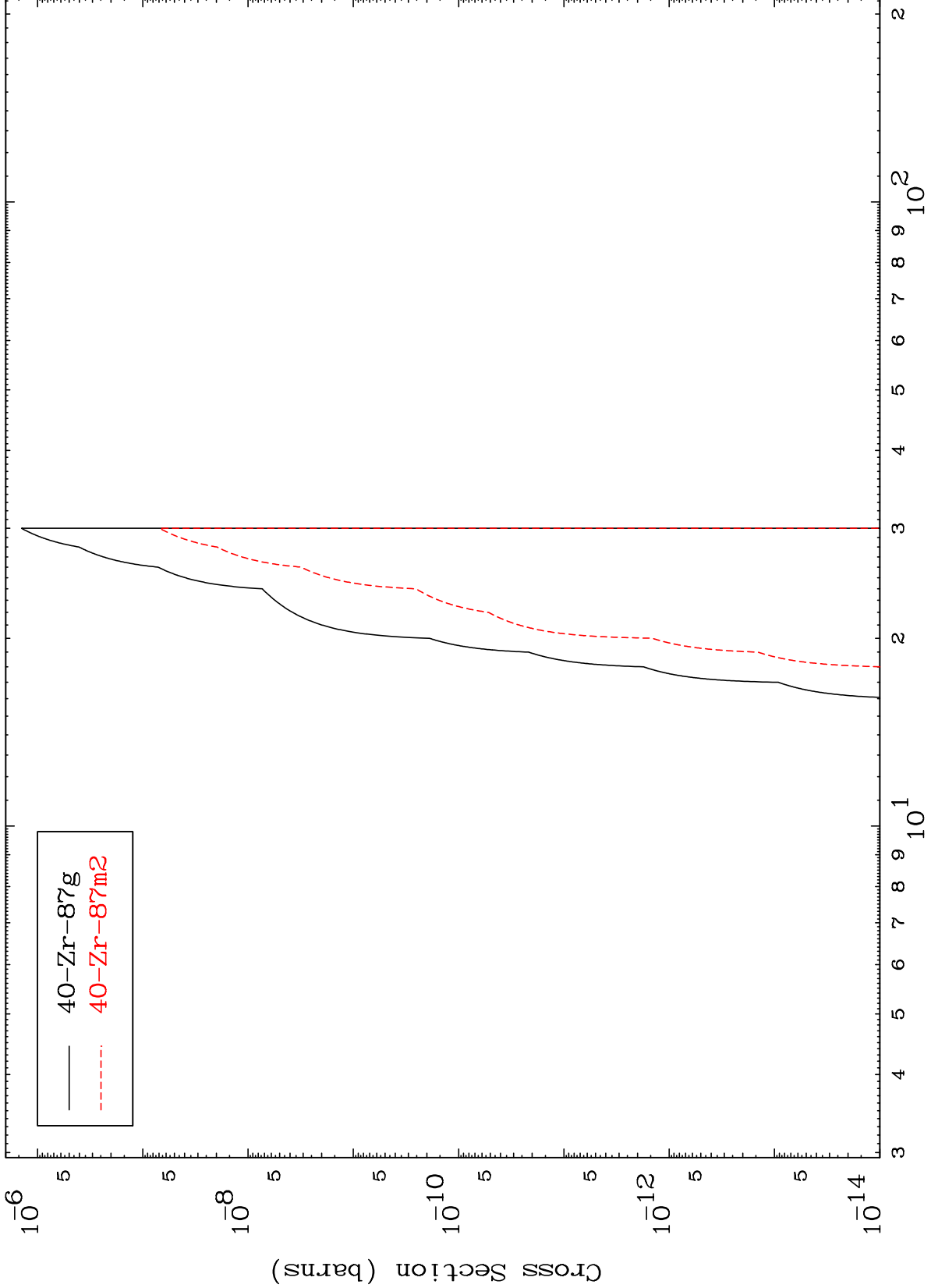
42-Mo-93m

MAT 4229

(n,n') 2α

42-Mo-93m

Radionuclide Production Cross Section



— 40-Zr-87g  
- - - 40-Zr-87m2

15

Incident Energy (MeV)

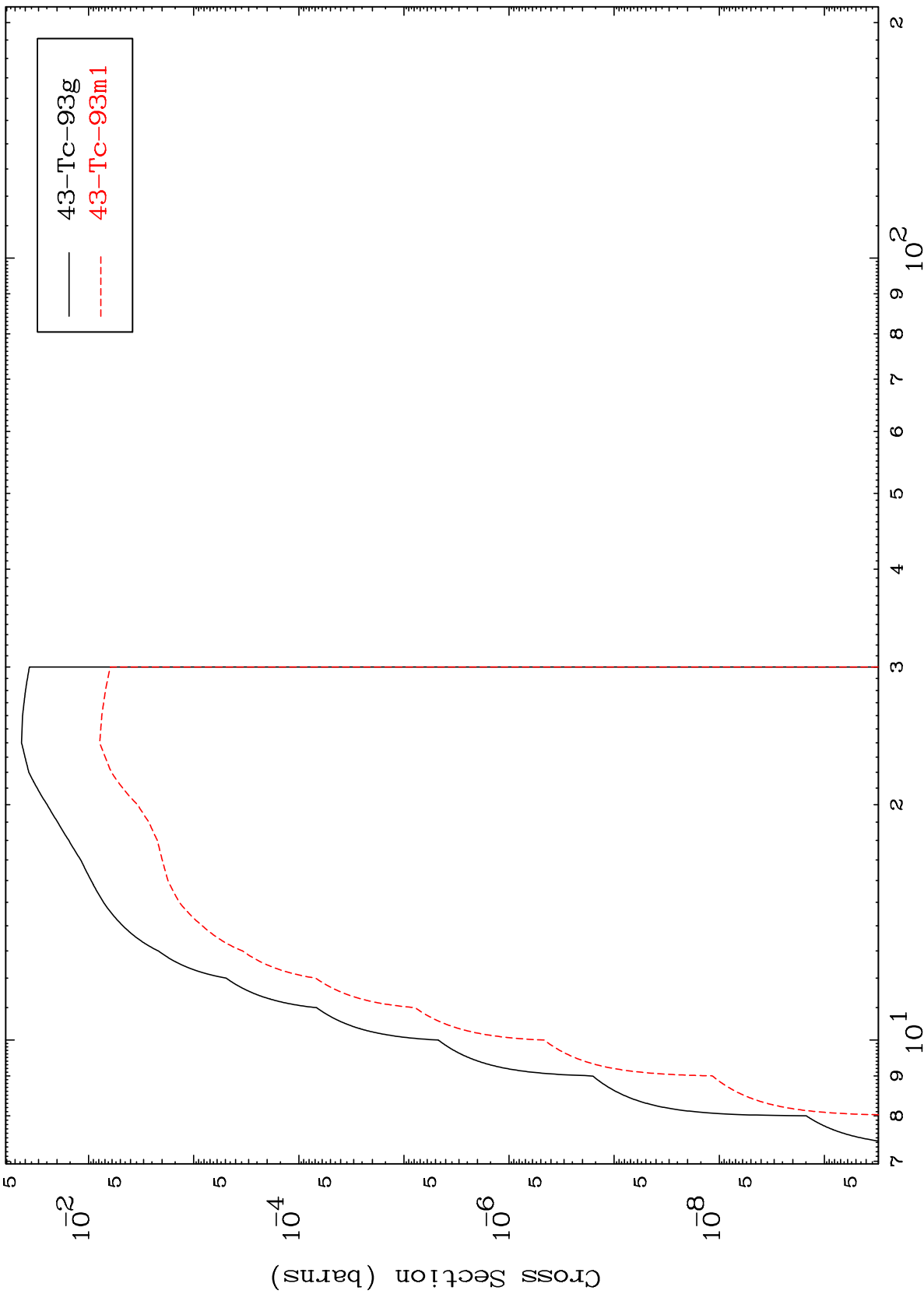
42-Mo-93m

MAT 4229

(n,n') d

42-Mo-93m

Radionuclide Production Cross Section



43-Tc-93g  
43-Tc-93m1

16

Incident Energy (MeV)

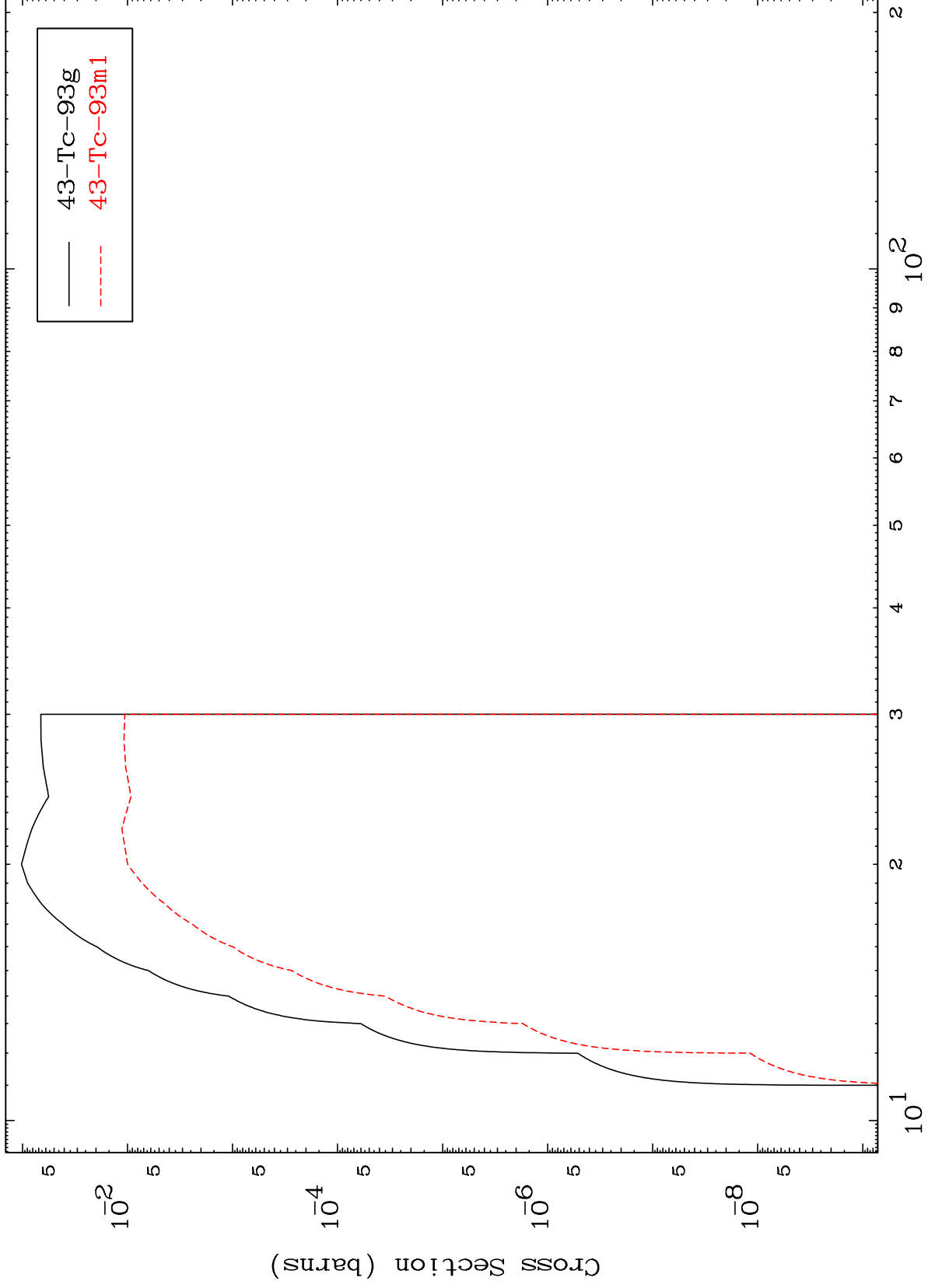
42-Mo-93m

MAT 4229

(n,2n) p

42-Mo-93m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

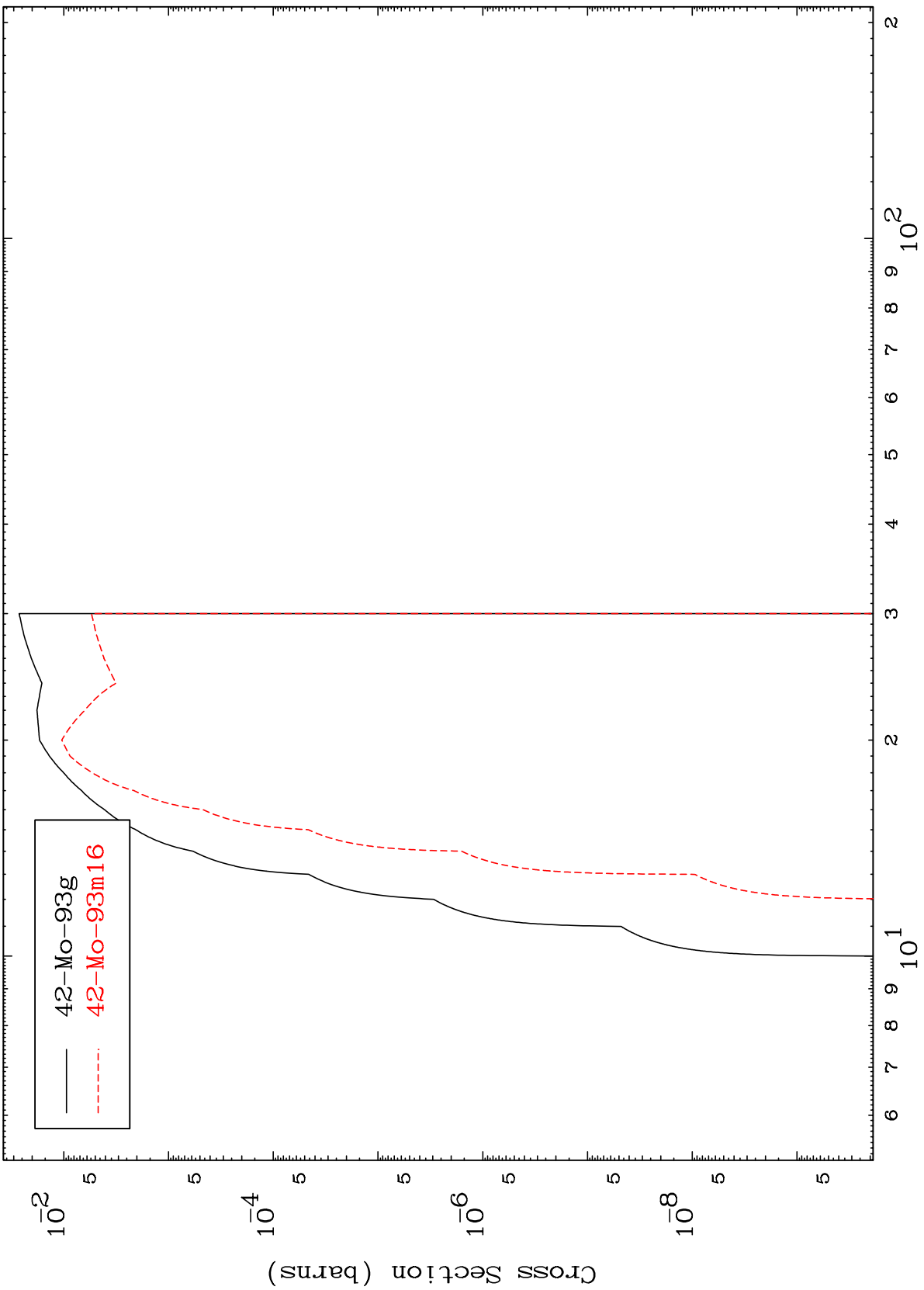
42-Mo-93m

MAT 4229

(n,2n) p

42-Mo-93m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

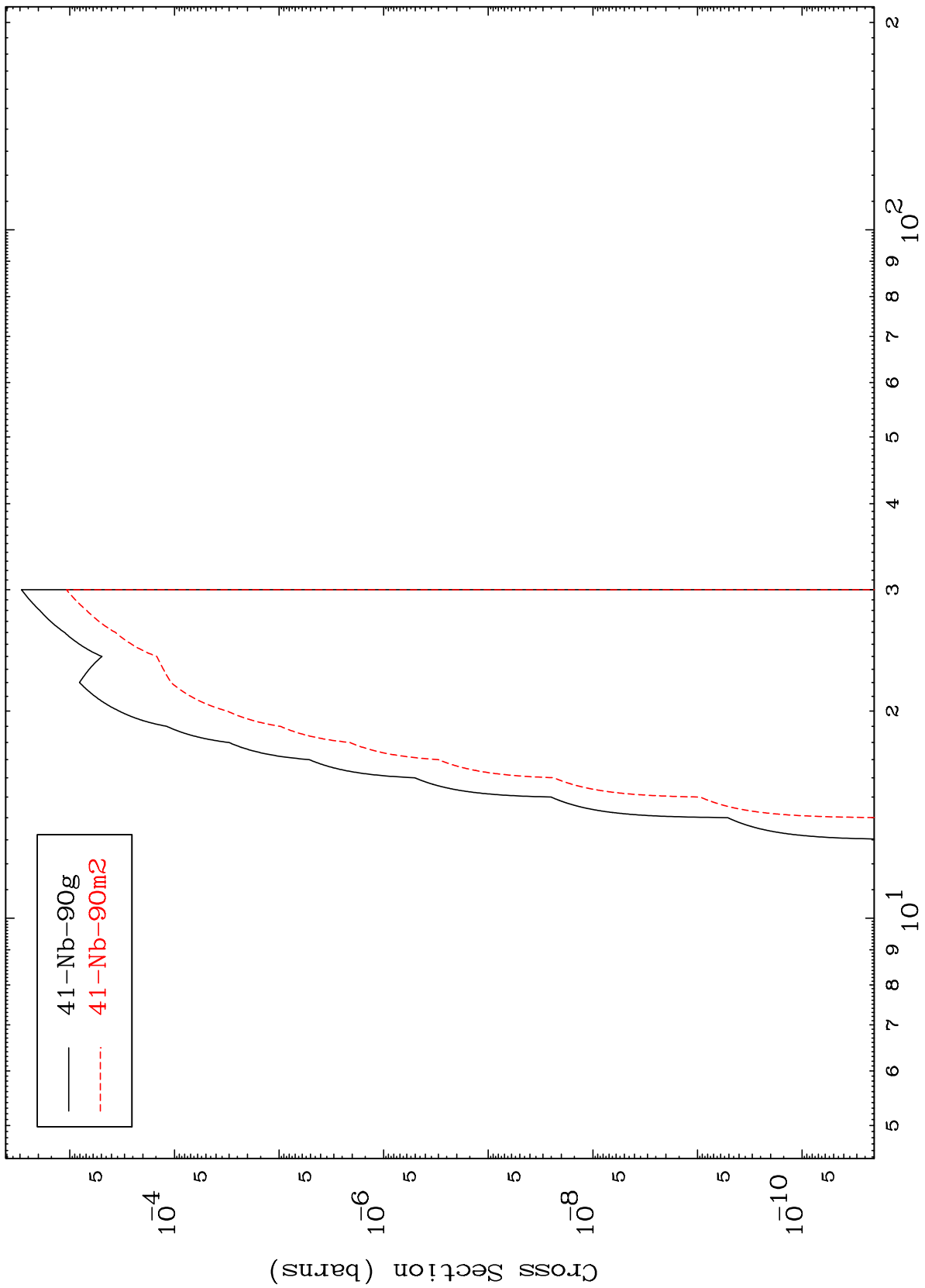
42-Mo-93m

MAT 4229

(n,n') p  $\alpha$

42-Mo-93m

Radionuclide Production Cross Section



19

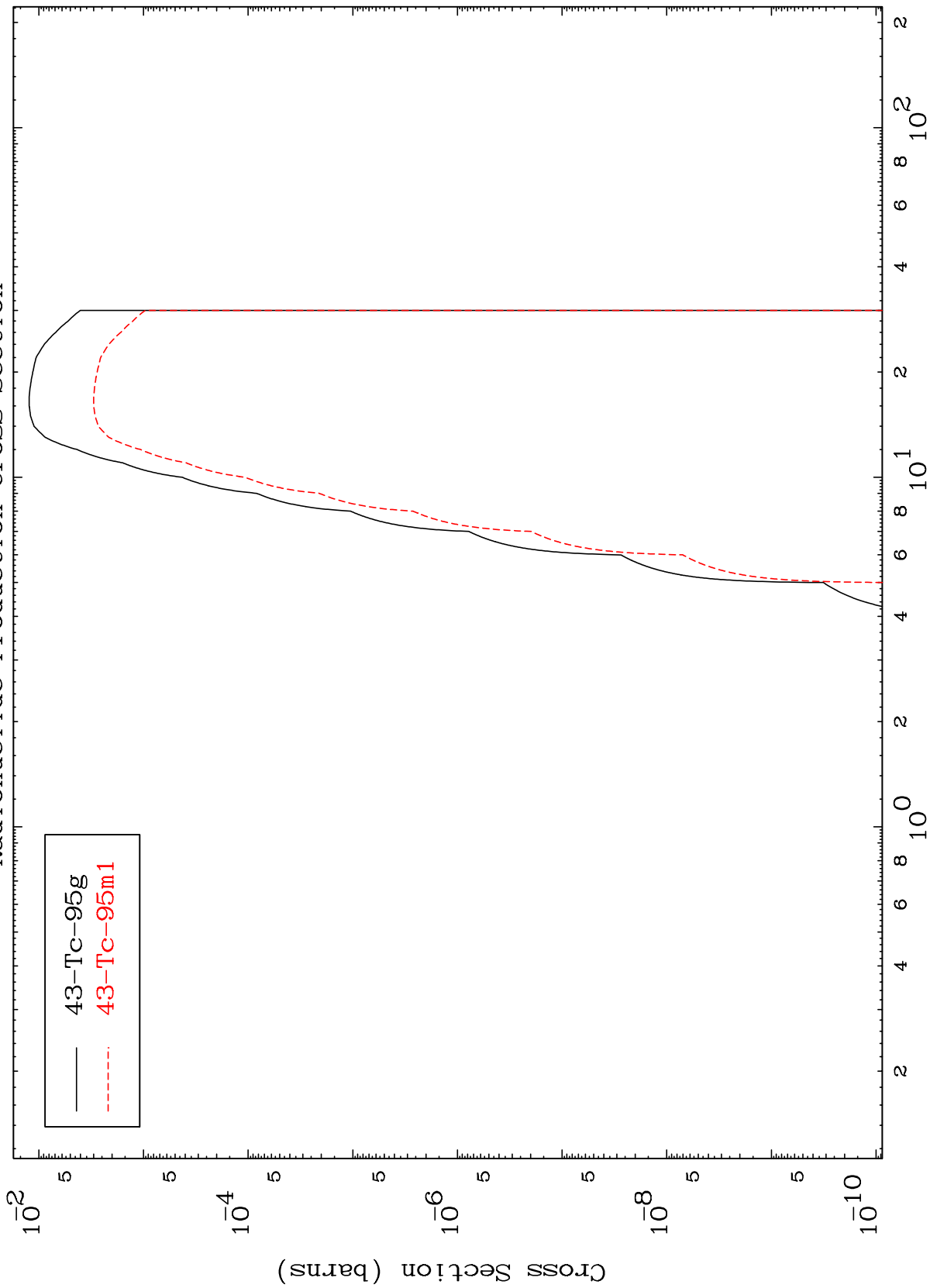
Incident Energy (MeV)

42-Mo-93m

MAT 4229

42-Mo-93m

Radionuclide Production Cross Section



— 43-Tc-95g  
- - - 43-Tc-95m1

42-Mo-93m

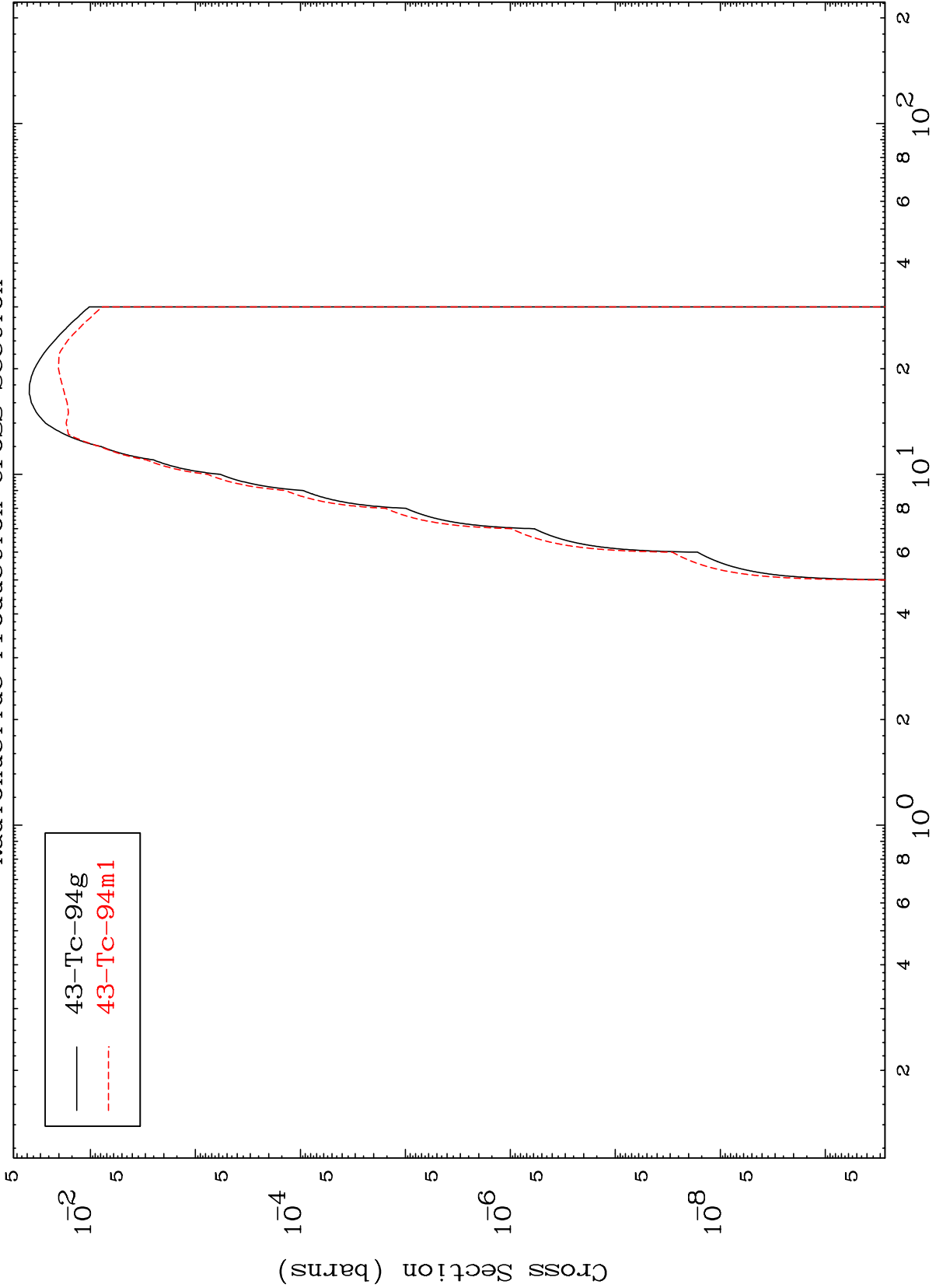
Incident Energy (MeV)

20

MAT 4229

42-Mo-93m

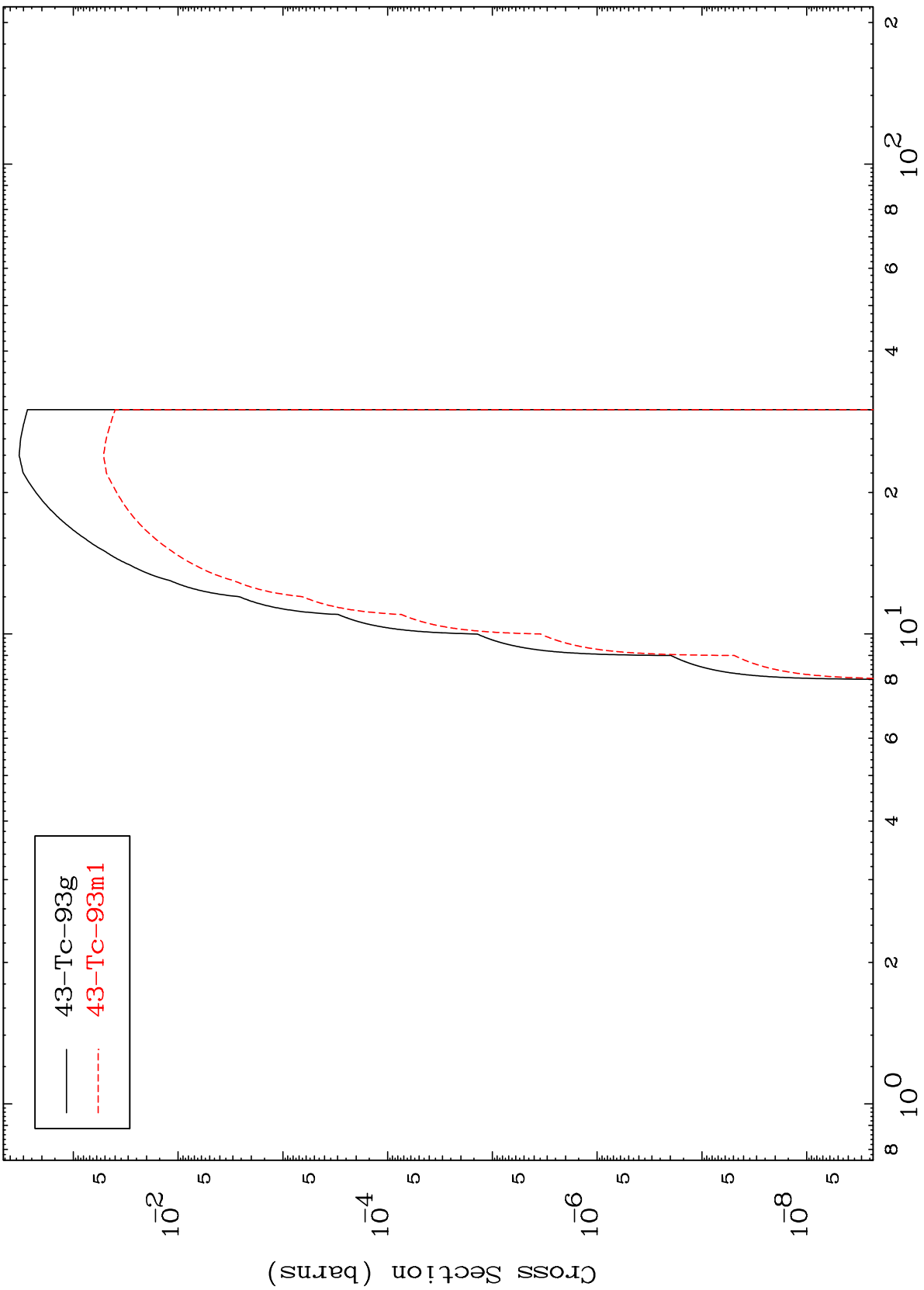
(n,d)  
Radionuclide Production Cross Section



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42-Mo-93m

Radionuclide Production Cross Section (n,t)



22

Incident Energy (MeV)

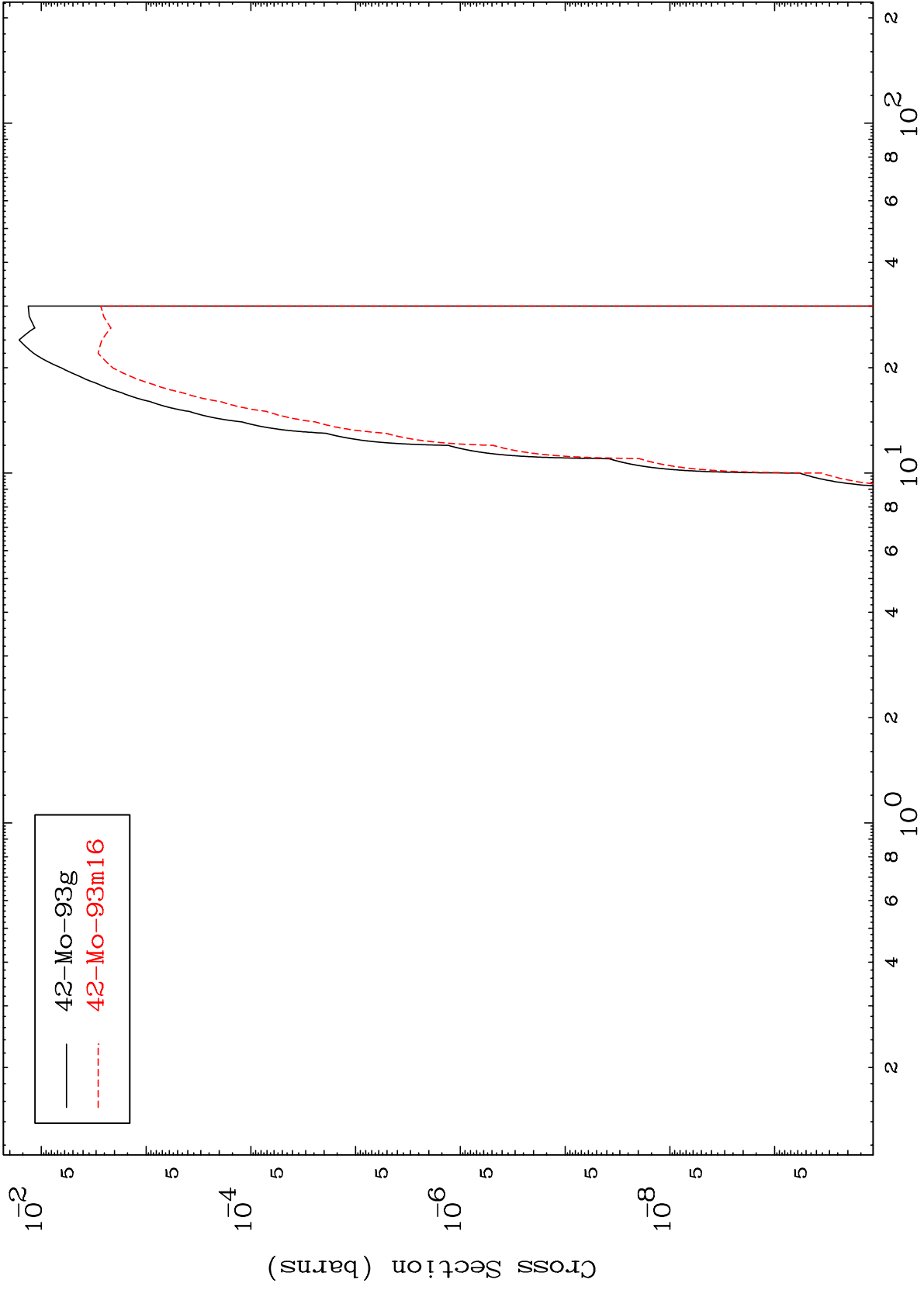
42-Mo-93m

MAT 4229

(n,He-3)

42-Mo-93m

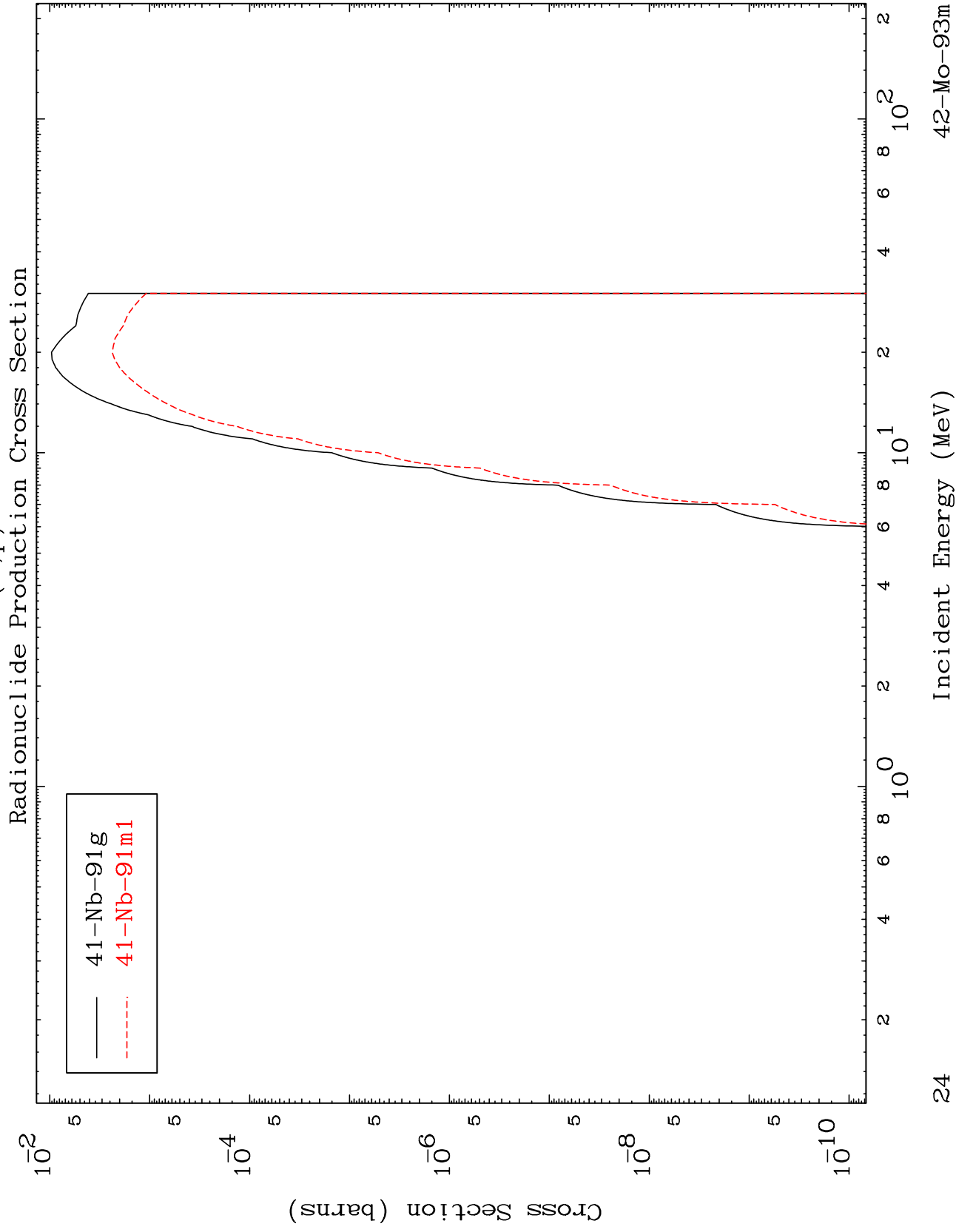
Radionuclide Production Cross Section



MAT 4229

(n,p)  $\alpha$

42-Mo-93m



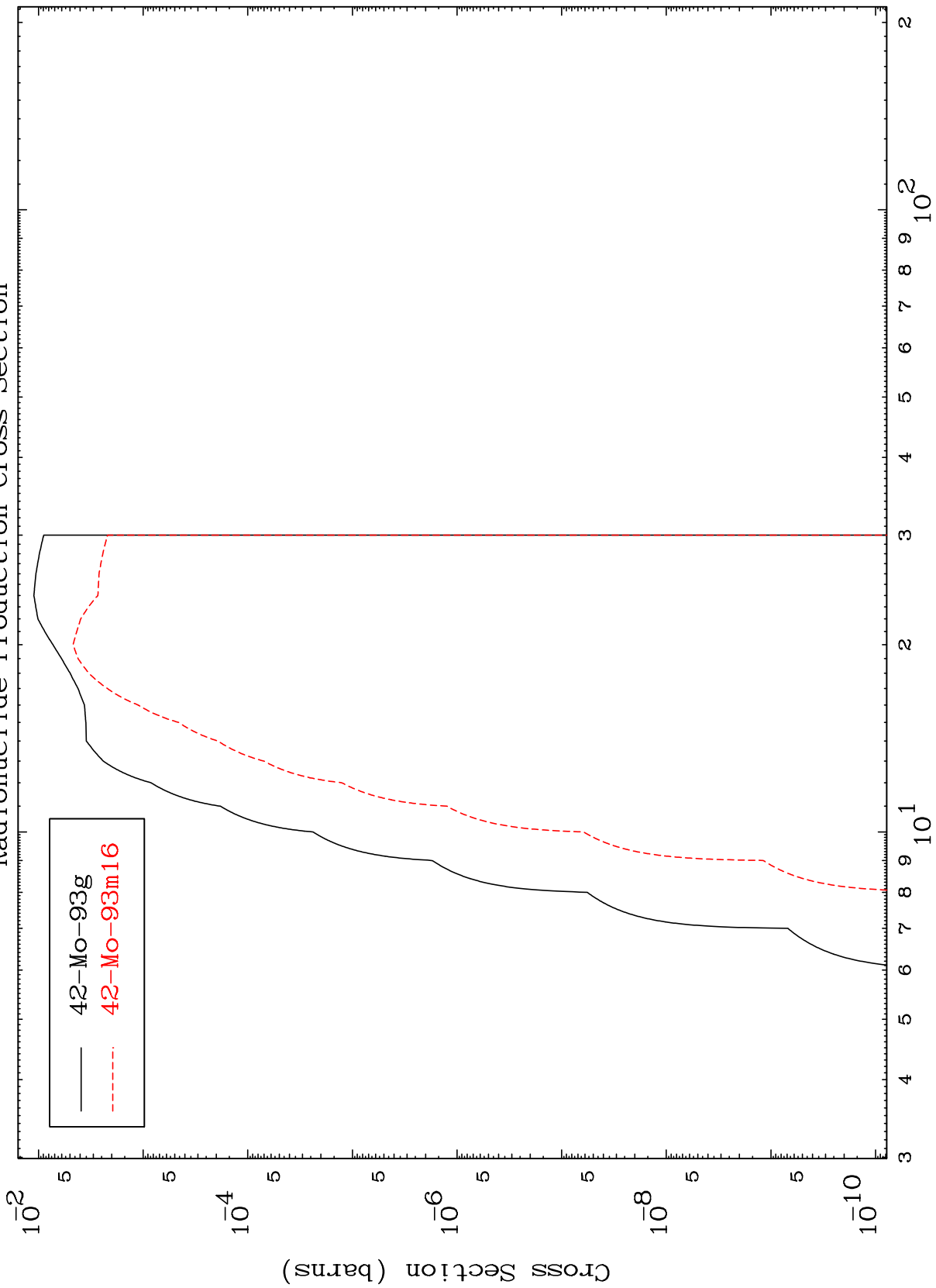
24

MAT 4229

(n,p) d

42-Mo-93m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

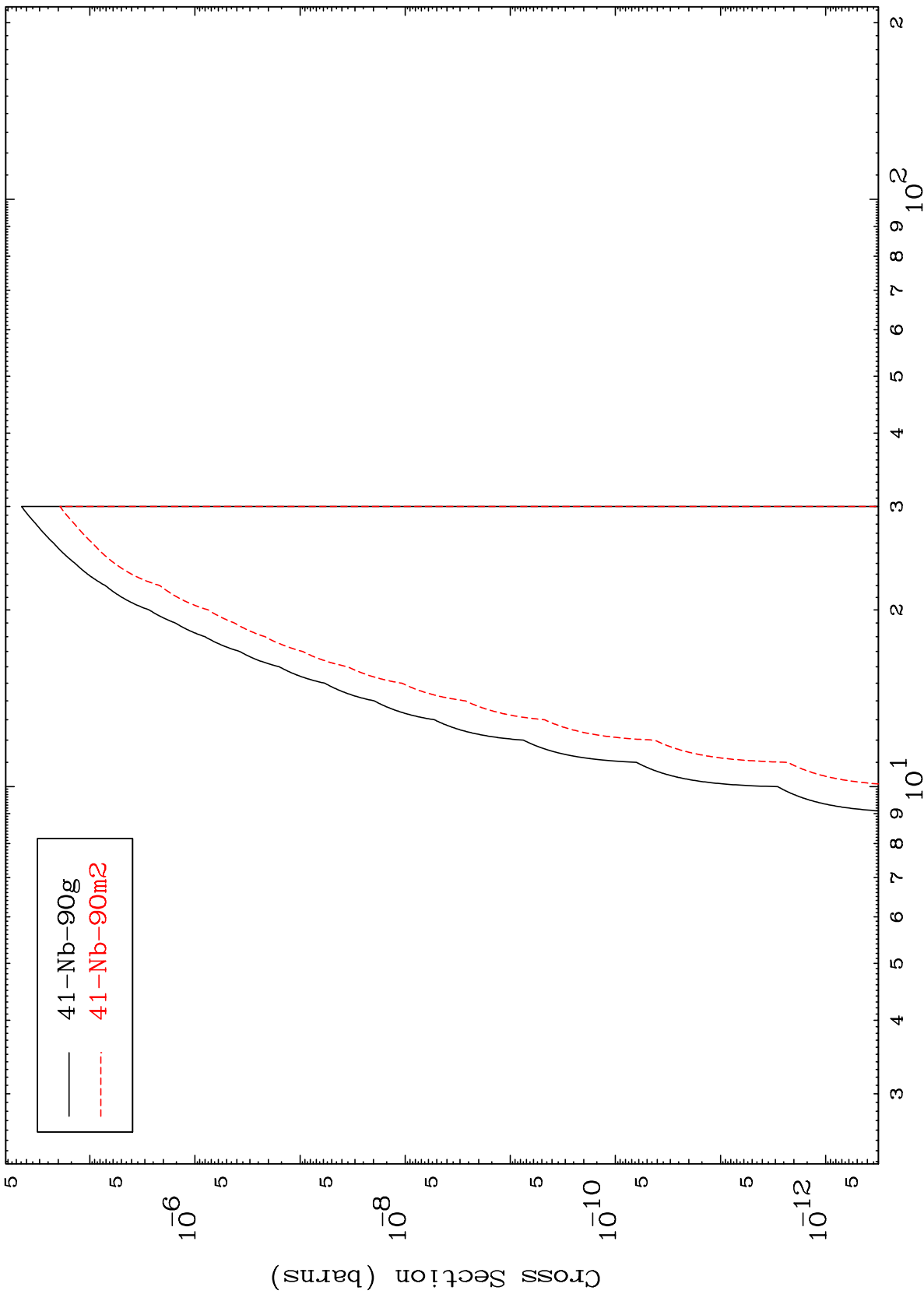
42-Mo-93m

MAT 4229

42-Mo-93m

(n,d)  $\alpha$

Radionuclide Production Cross Section



— 41-Nb-90g  
- - - 41-Nb-90m2

42-Mo-93m

Incident Energy (MeV)

26