

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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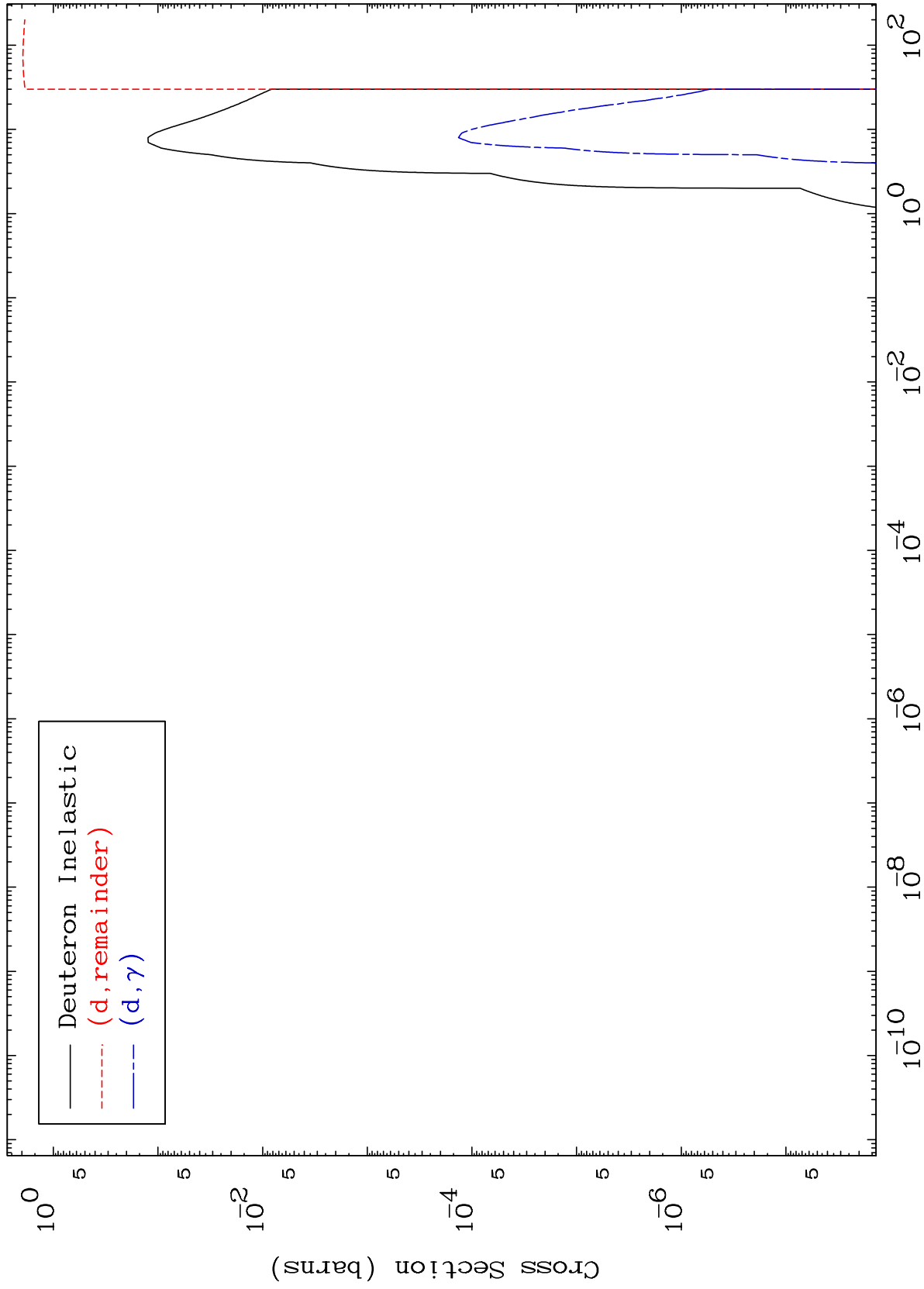
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4222

Deuteron Major  
0 Kelvin Cross Sections

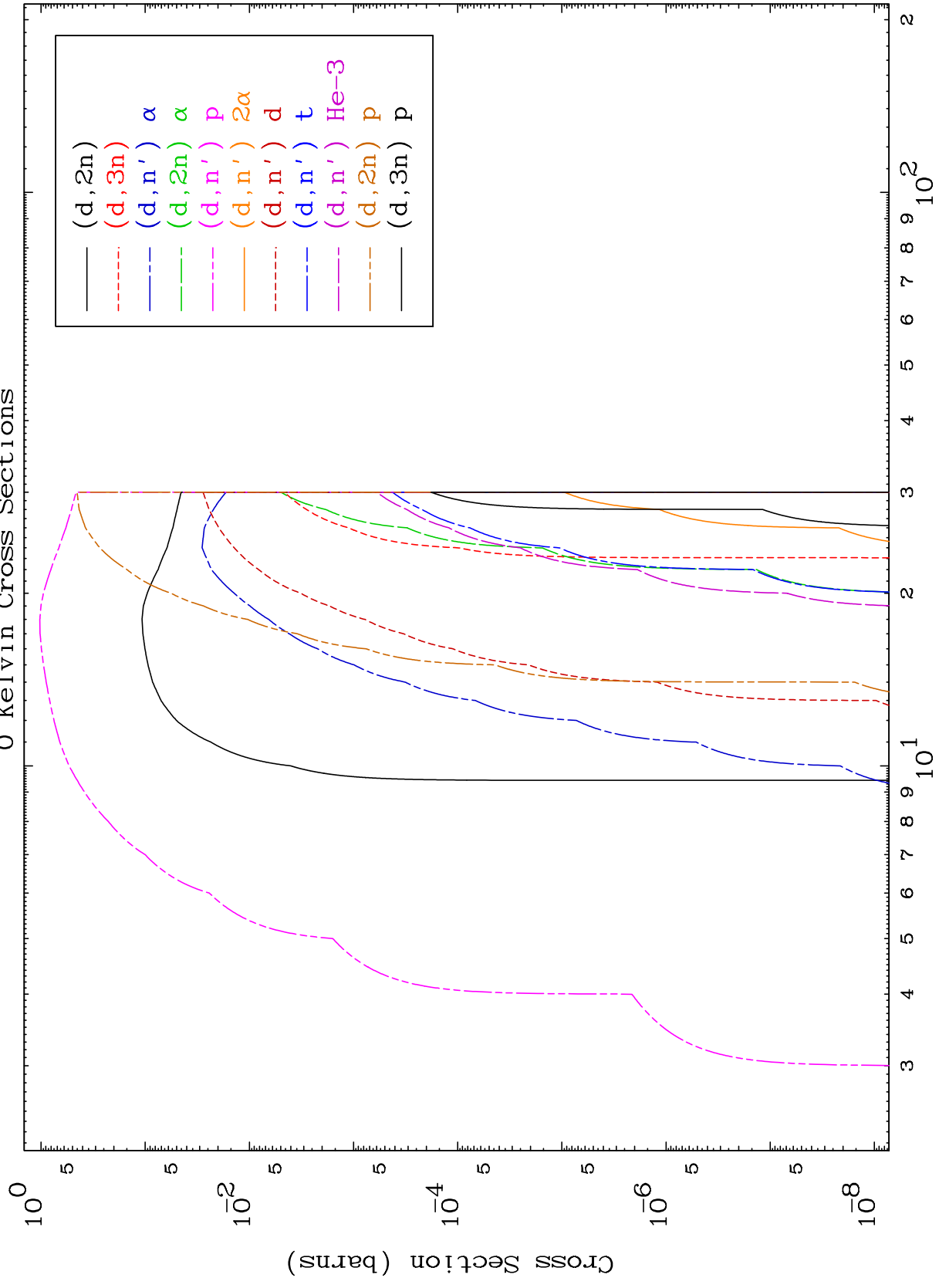
42-Mo-91

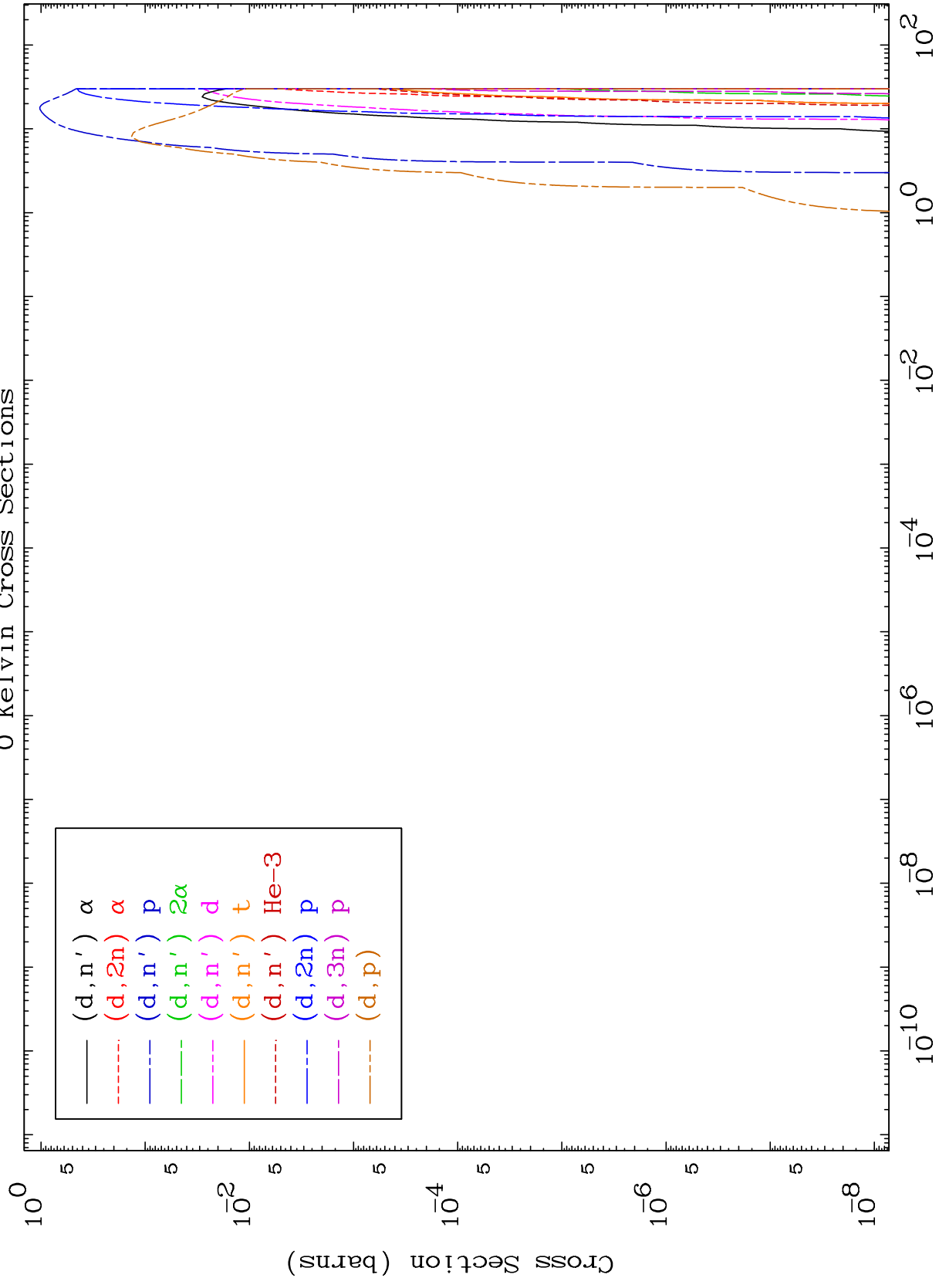


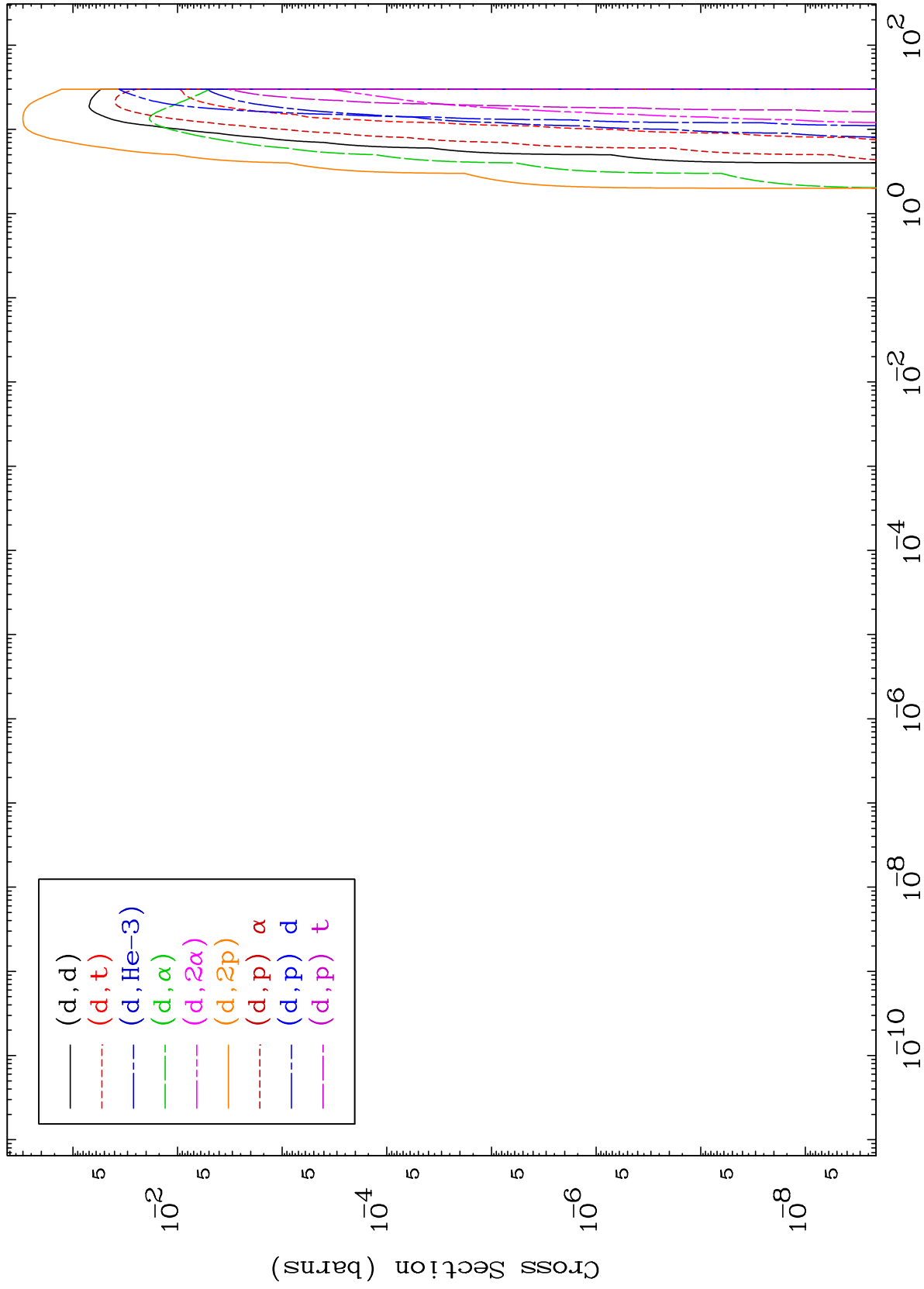
1

Incident Energy (MeV)

42-Mo-91



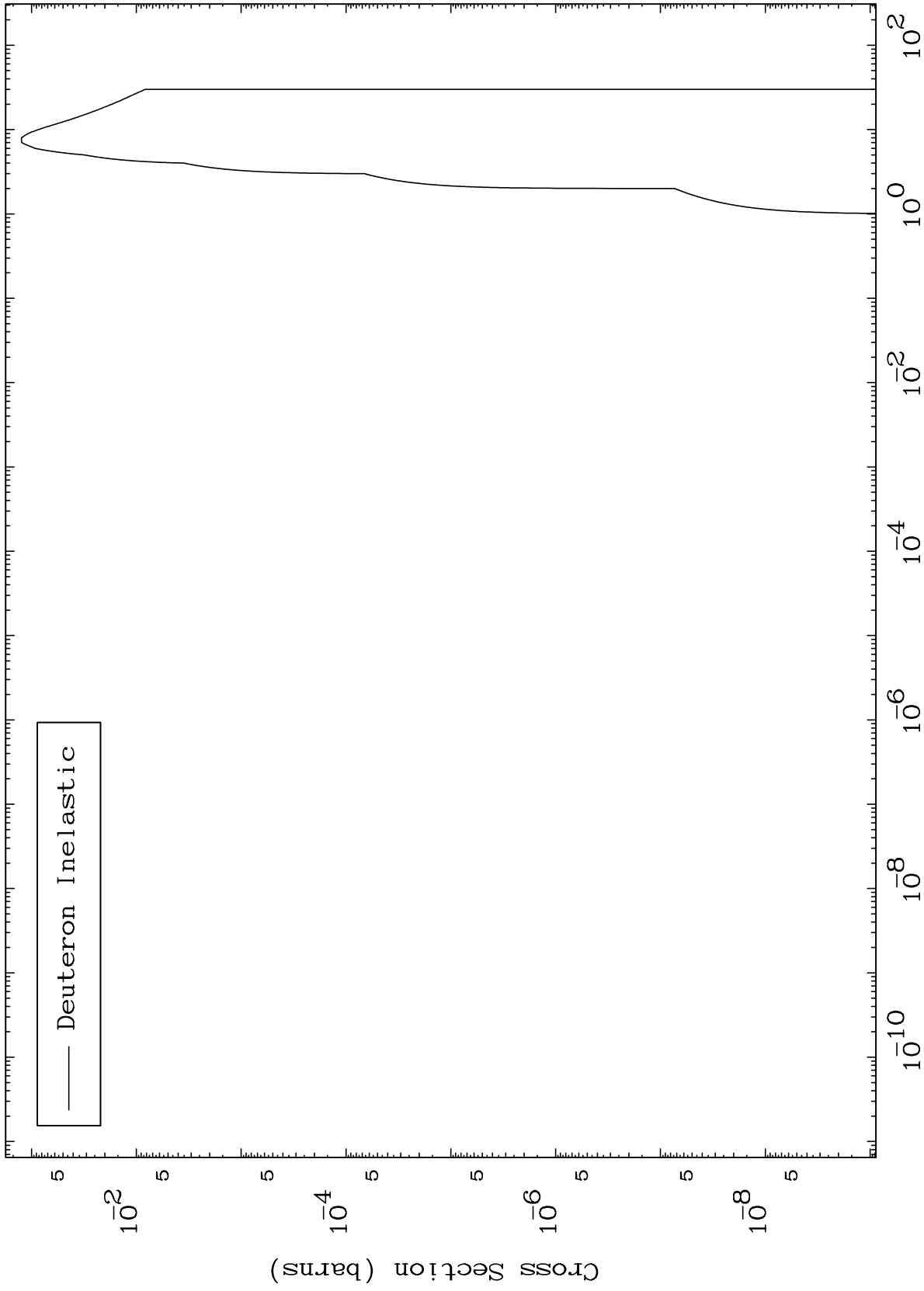




MAT 4222

(d,n') Level  
0 Kelvin Cross Sections

42-Mo-91



5

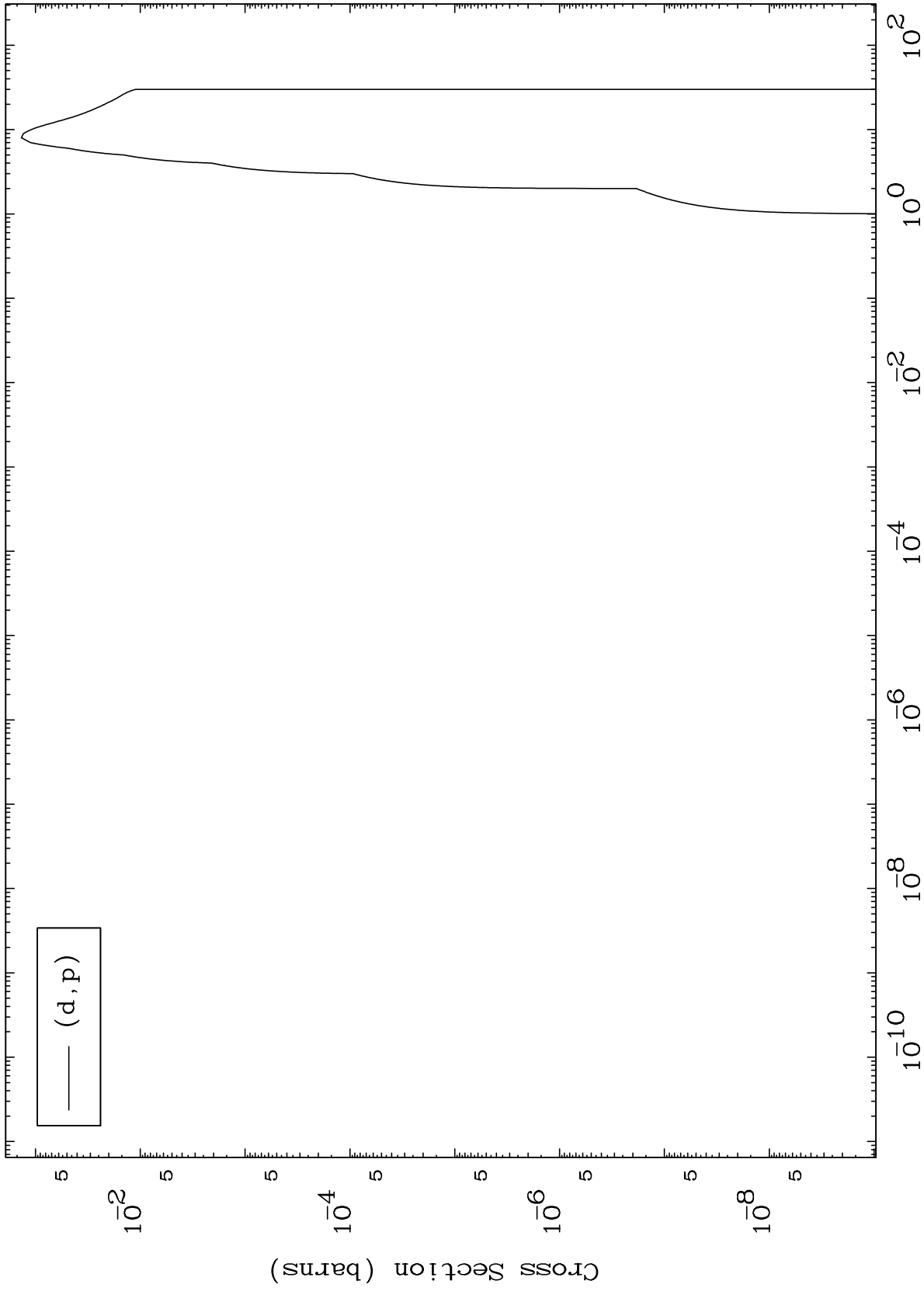
Incident Energy (MeV)

42-Mo-91

MAT 4222

(d,p) Levels  
0 Kelvin Cross Sections

42-Mo-91



6

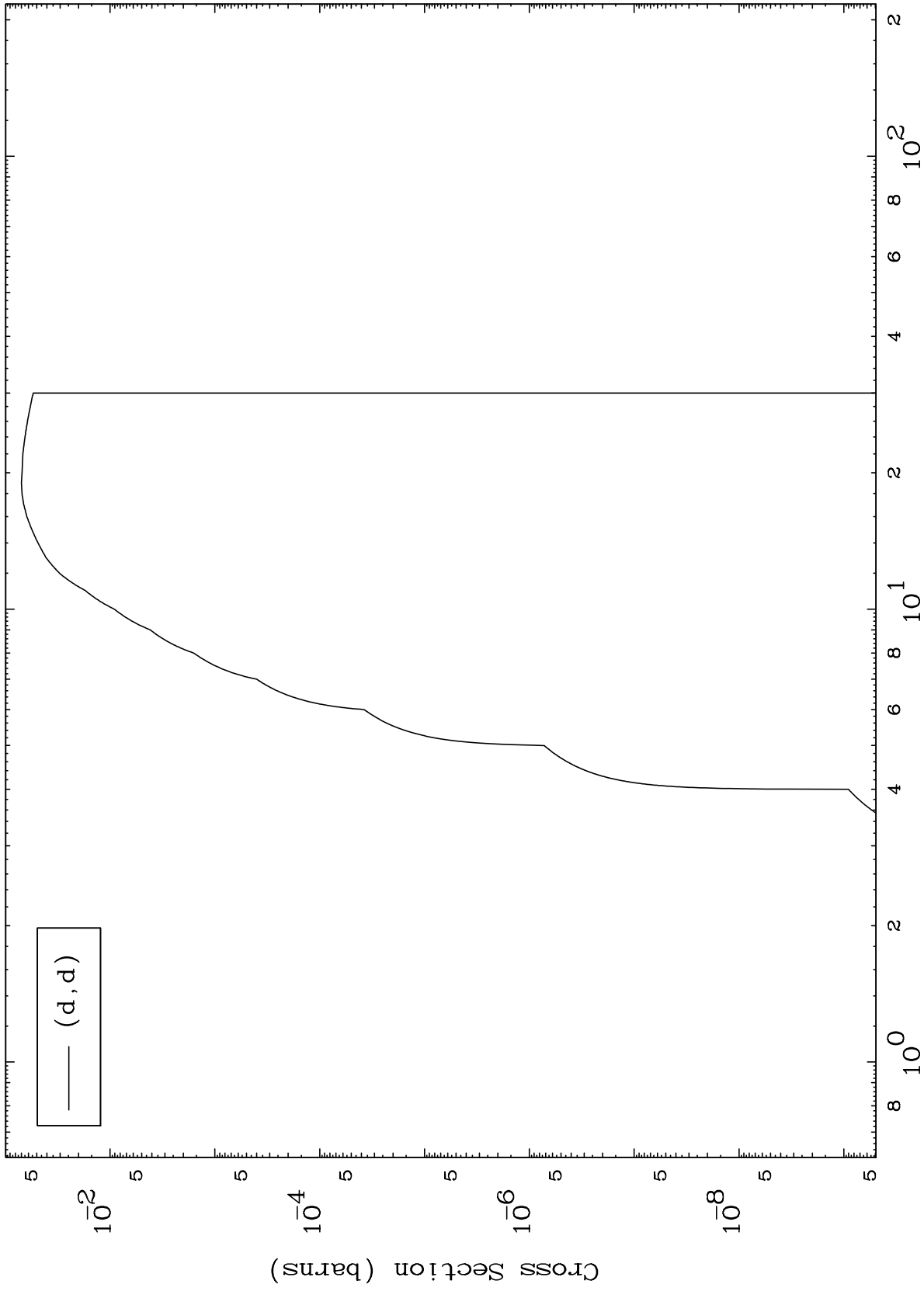
Incident Energy (MeV)

42-Mo-91

MAT 4222

(d,d) Levels  
0 Kelvin Cross Sections

42-Mo-91



7

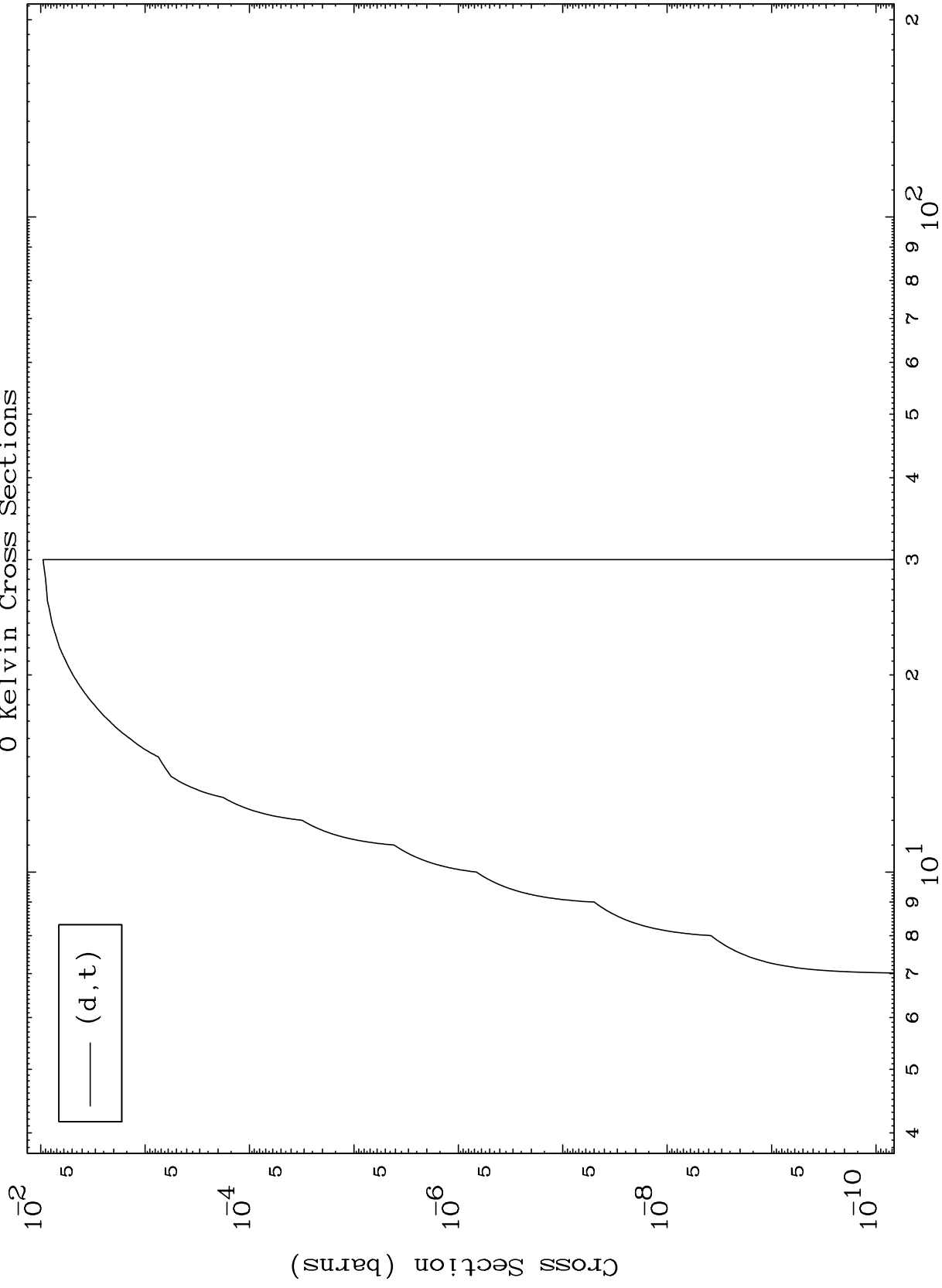
Incident Energy (MeV)

42-Mo-91

MAT 4222

(d,t) Levels  
0 Kelvin Cross Sections

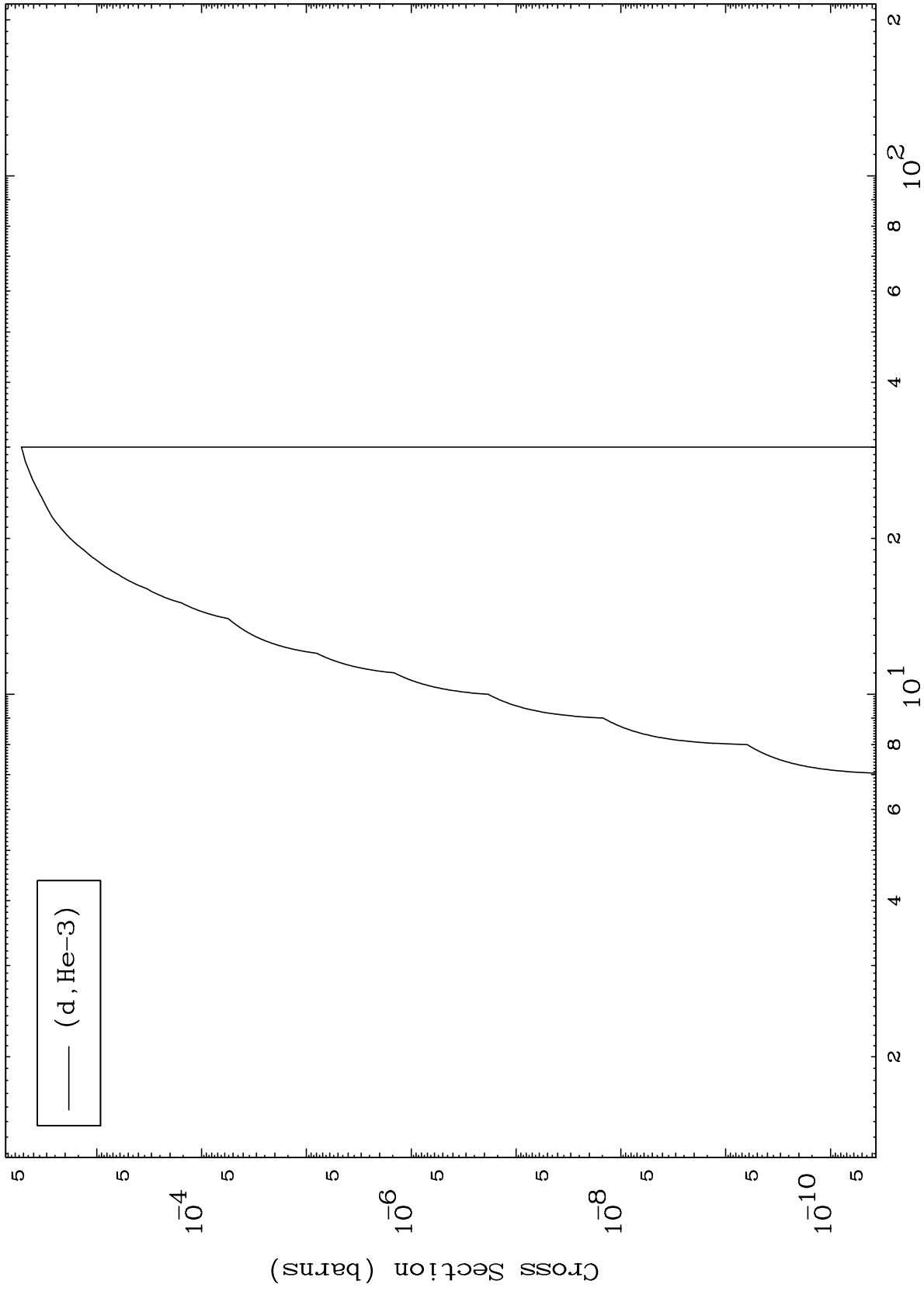
42-Mo-91



8

Incident Energy (MeV)

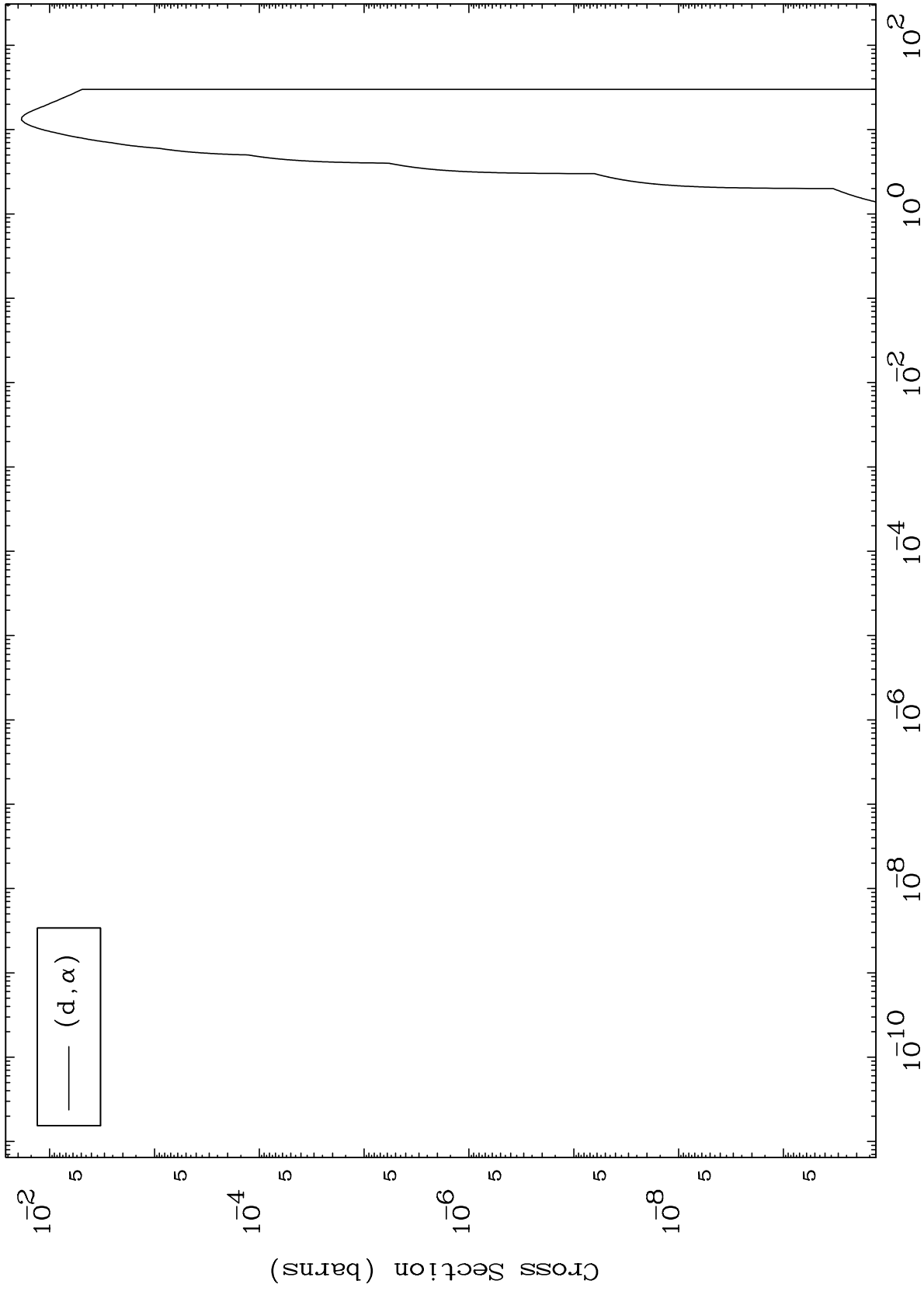
42-Mo-91



MAT 4222

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

42-Mo-91

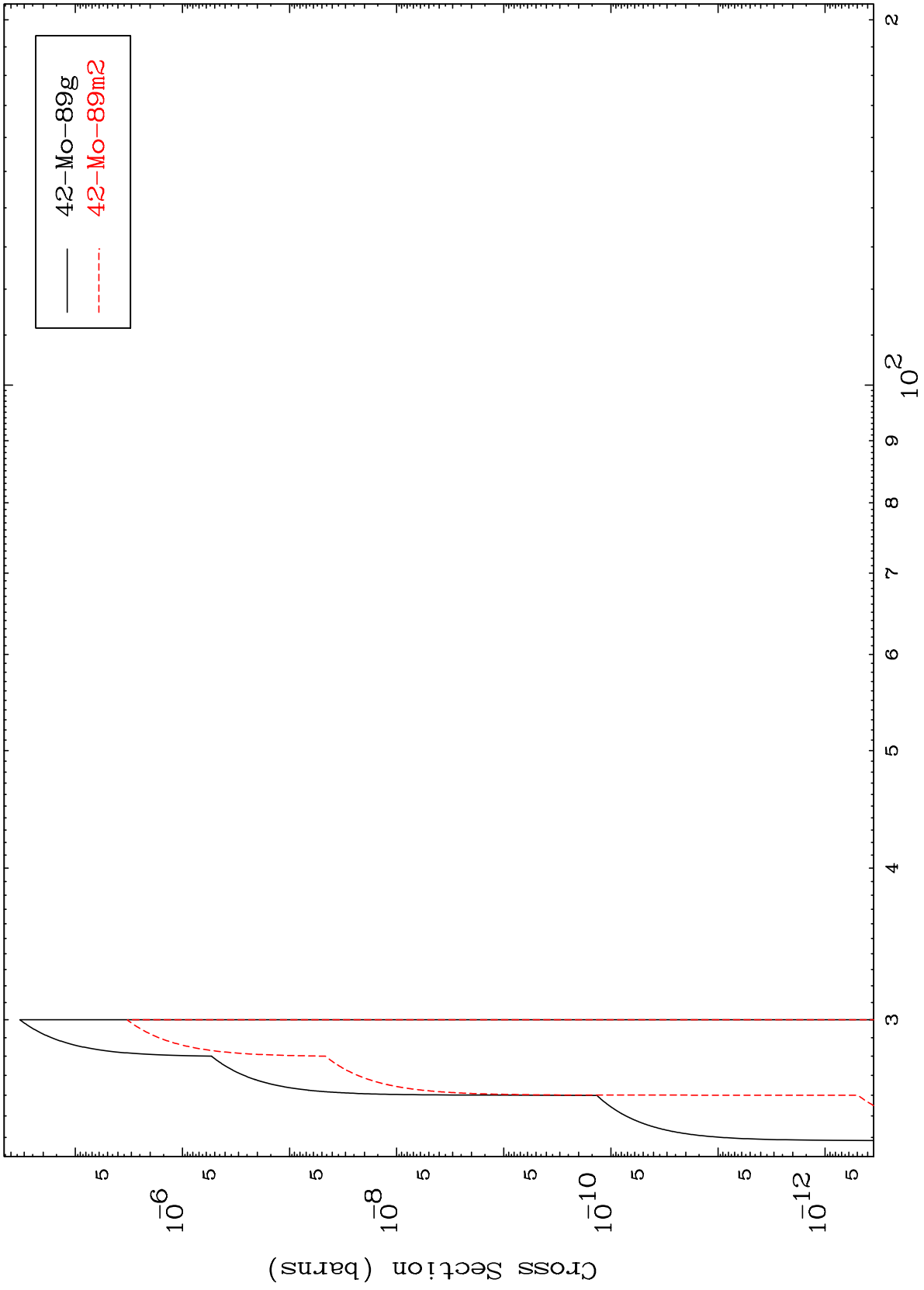


MAT 4222

(d,2n) d

42-Mo-91

Radionuclide Production Cross Section



11

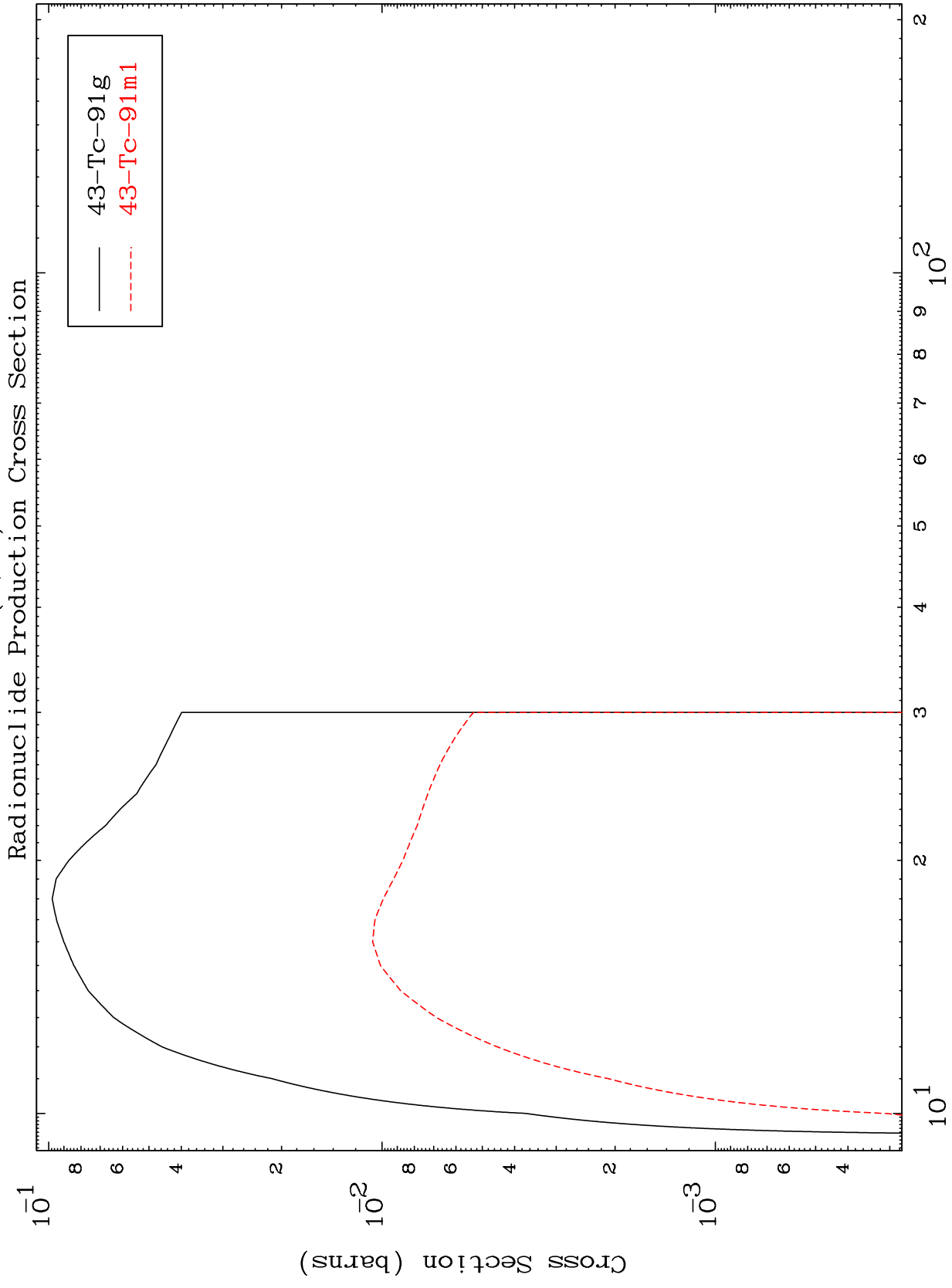
Incident Energy (MeV)

42-Mo-91

MAT 4222

(d,2n)

42-Mo-91

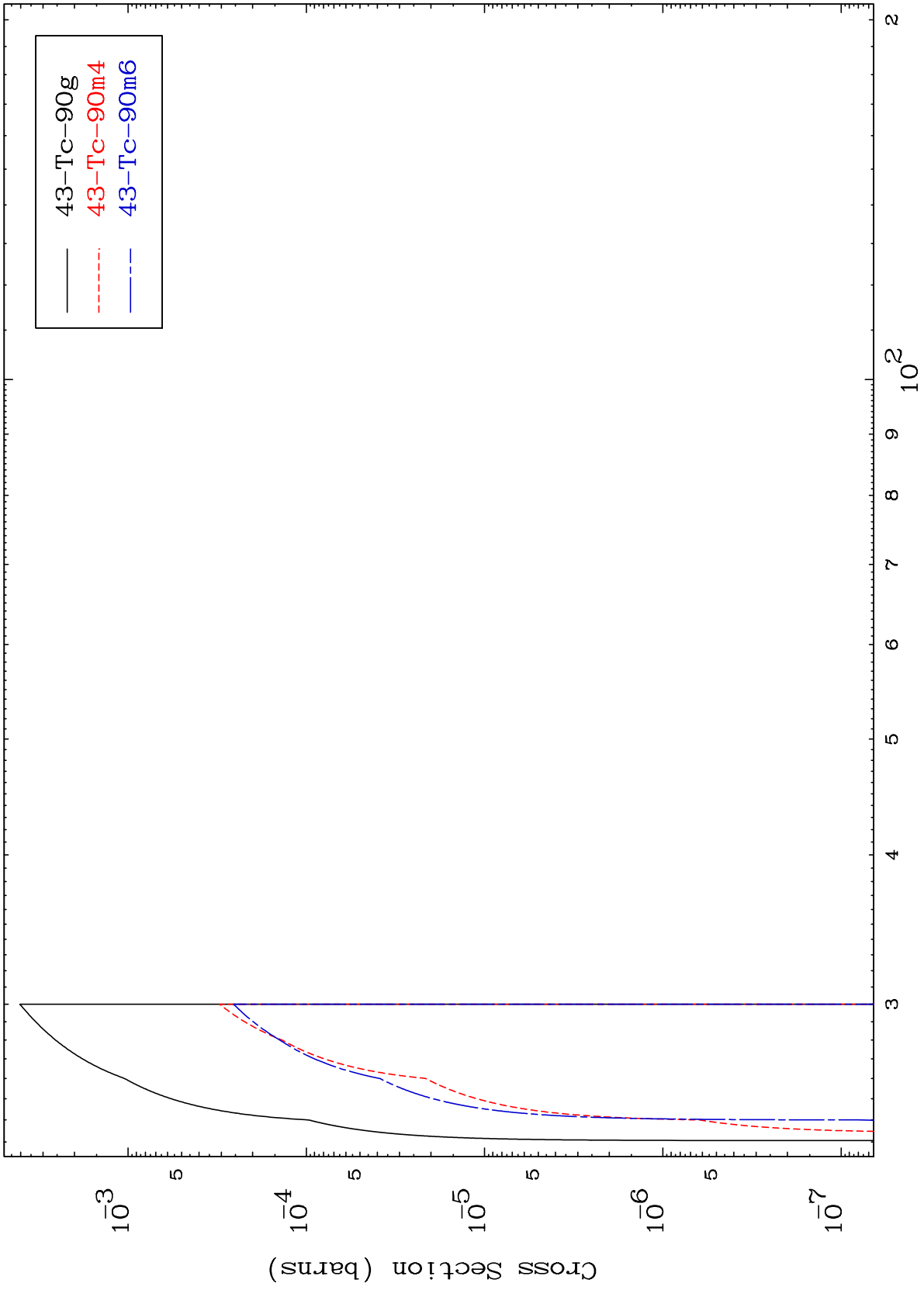


42-Mo-91

Incident Energy (MeV)

12

Radionuclide Production Cross Section  
(d,3n)

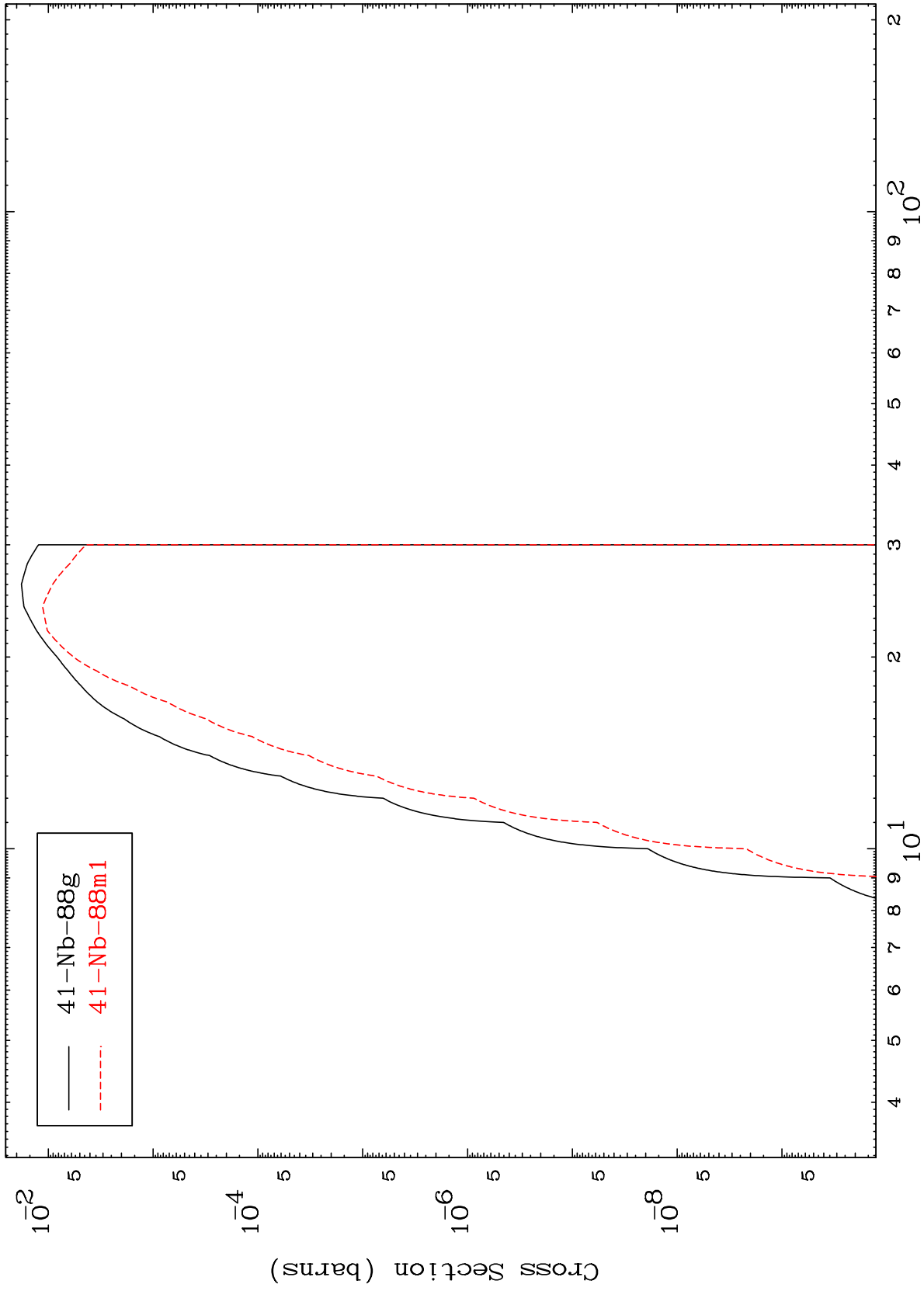


MAT 4222

(d,n')  $\alpha$

42-Mo-91

Radionuclide Production Cross Section



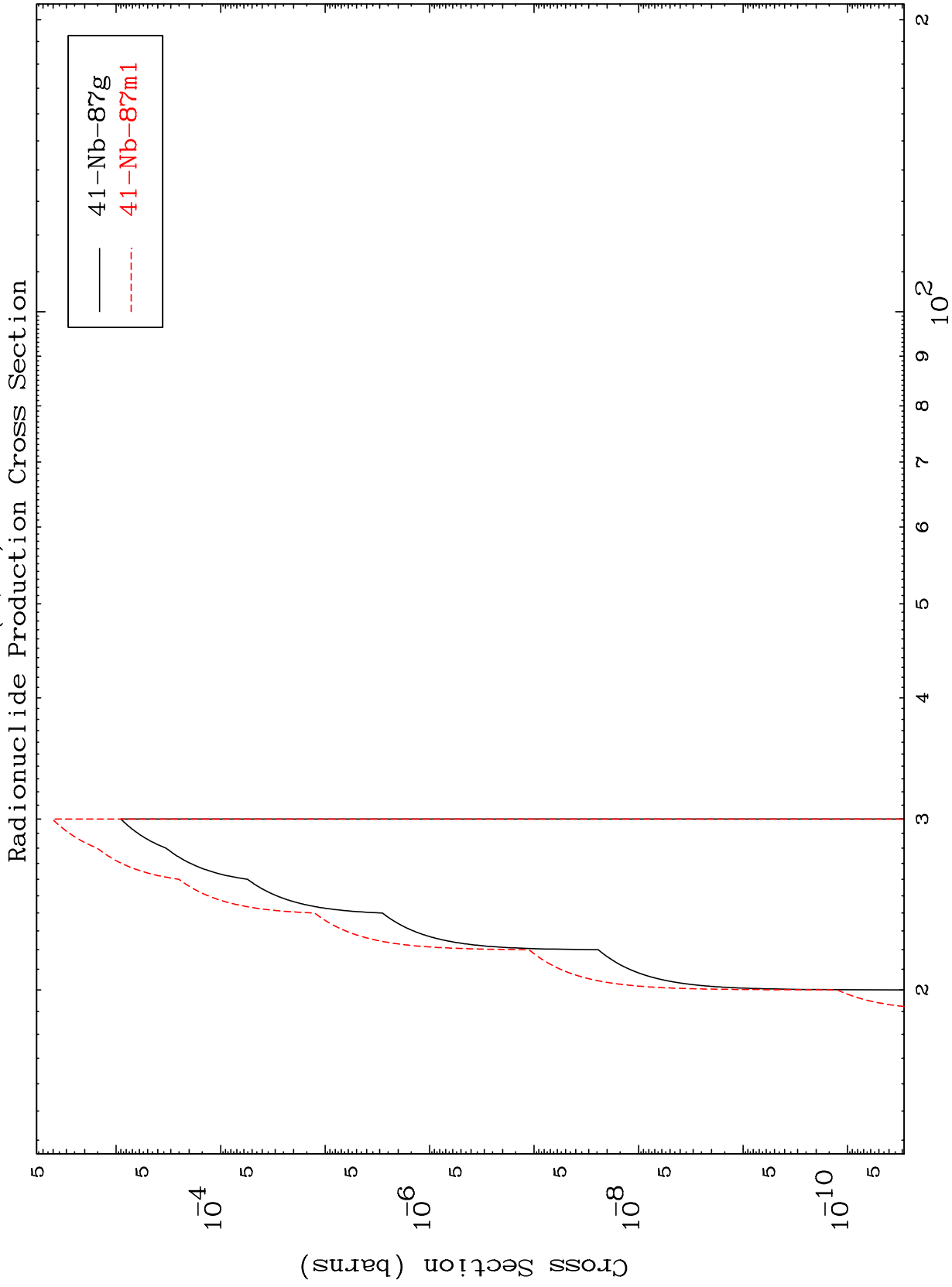
14

42-Mo-91

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(d,2n)  $\alpha$

42-Mo-91



15

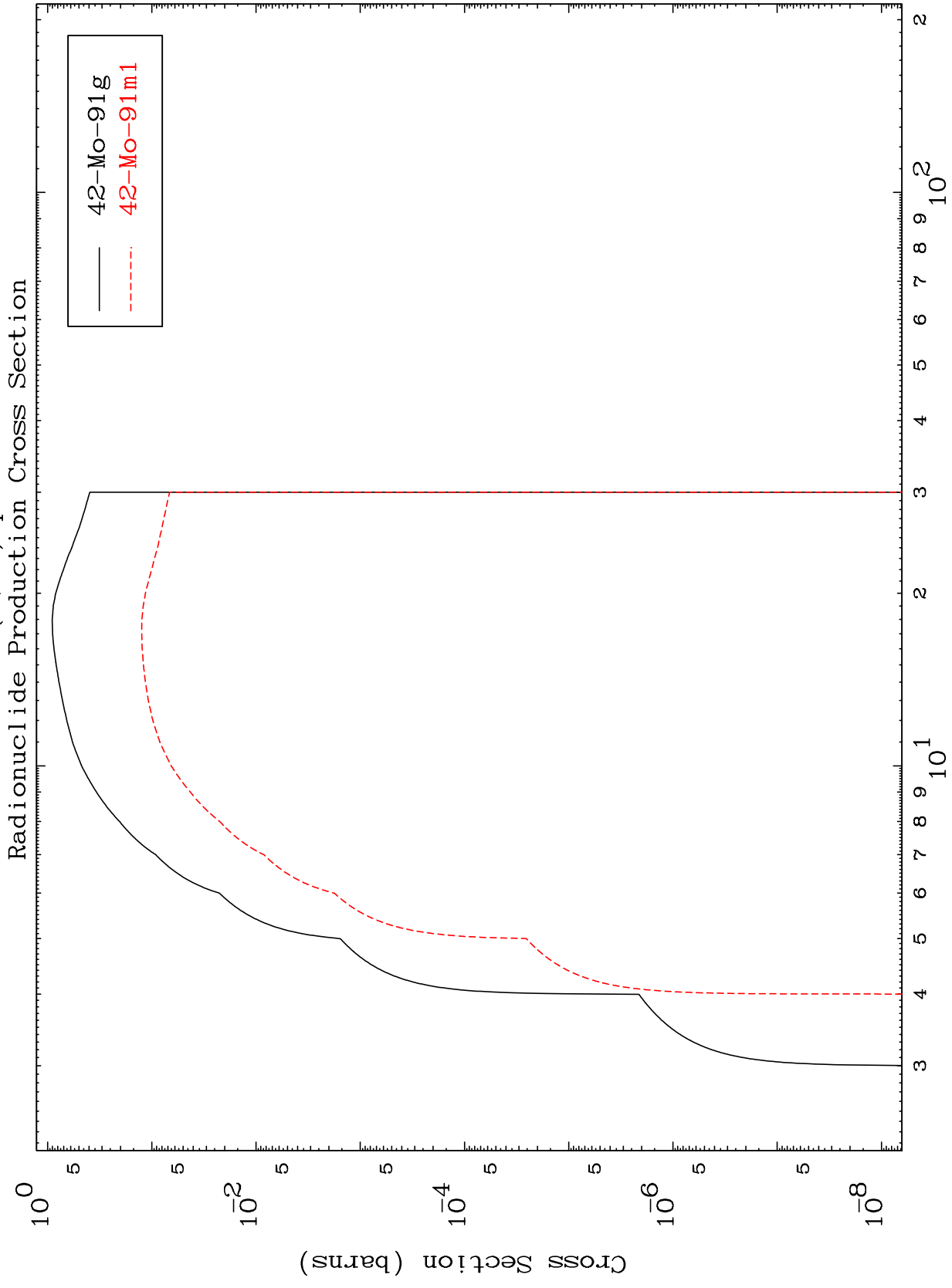
Incident Energy (MeV)

42-Mo-91

MAT 4222

(d,n') p

42-Mo-91



16

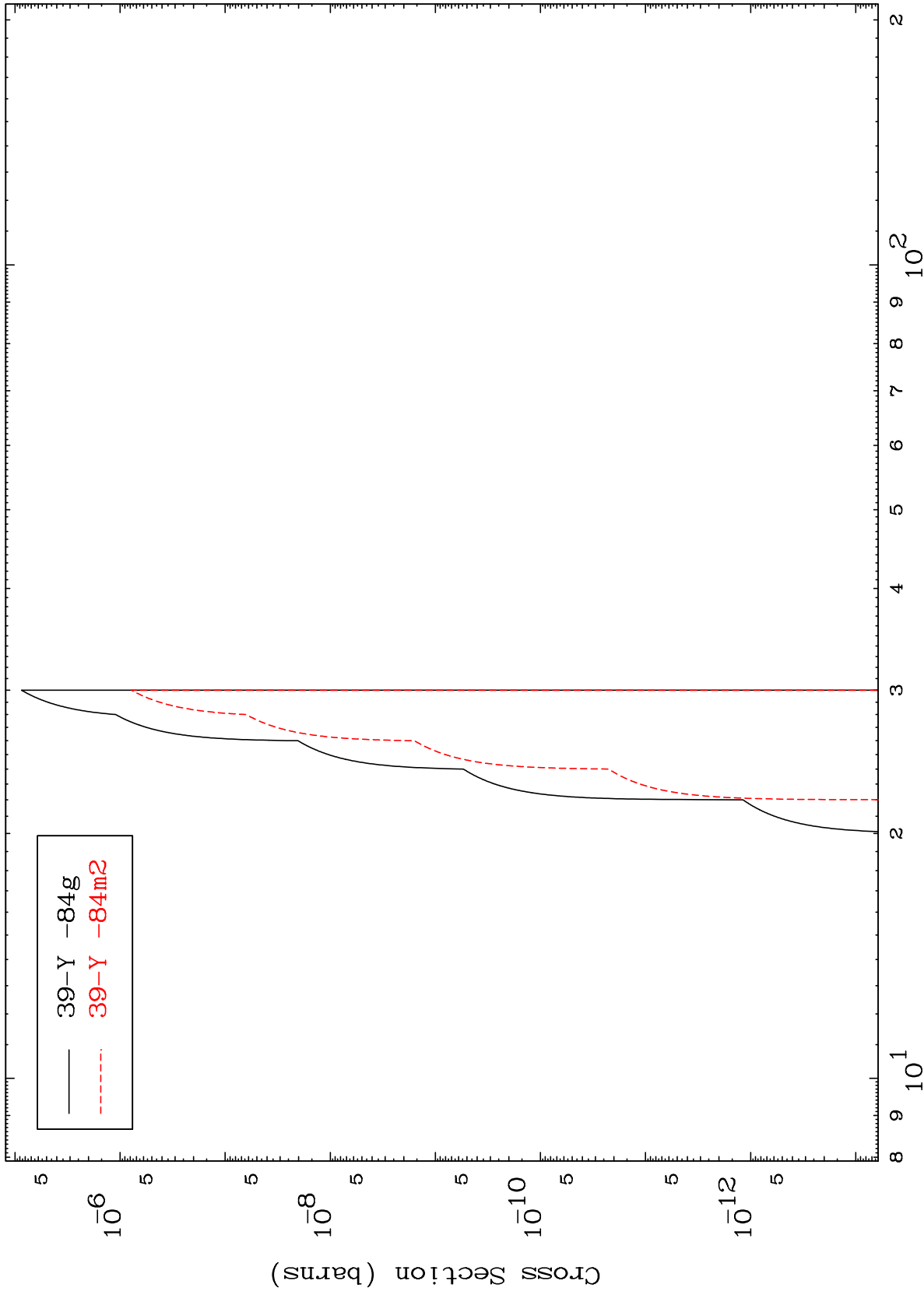
42-Mo-91

MAT 4222

(d,n') 2 $\alpha$

42-Mo-91

Radionuclide Production Cross Section



39-Y -84g  
39-Y -84m2

17

Incident Energy (MeV)

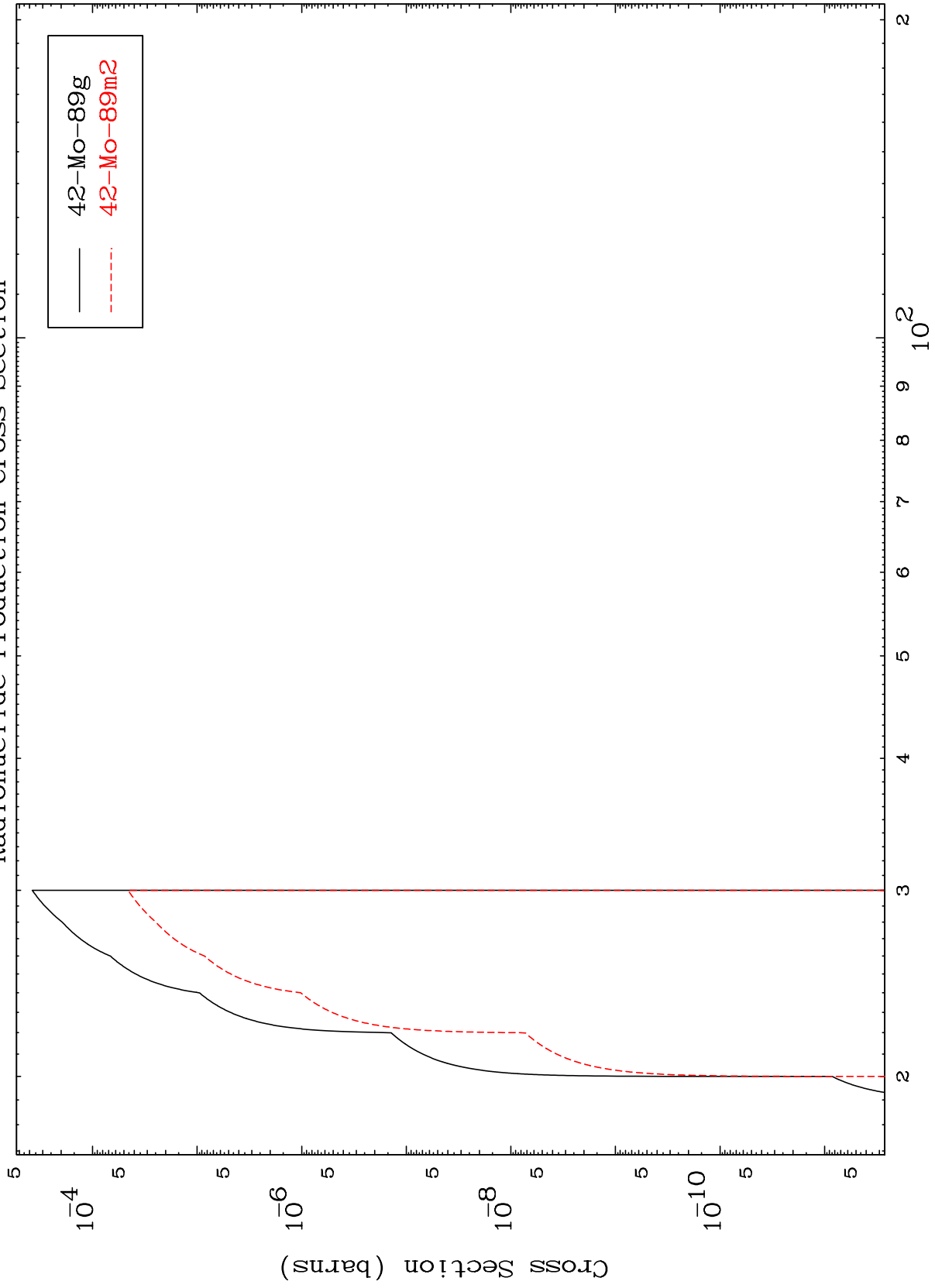
42-Mo-91

MAT 4222

(d,n') t

42-Mo-91

Radionuclide Production Cross Section



18

Incident Energy (MeV)

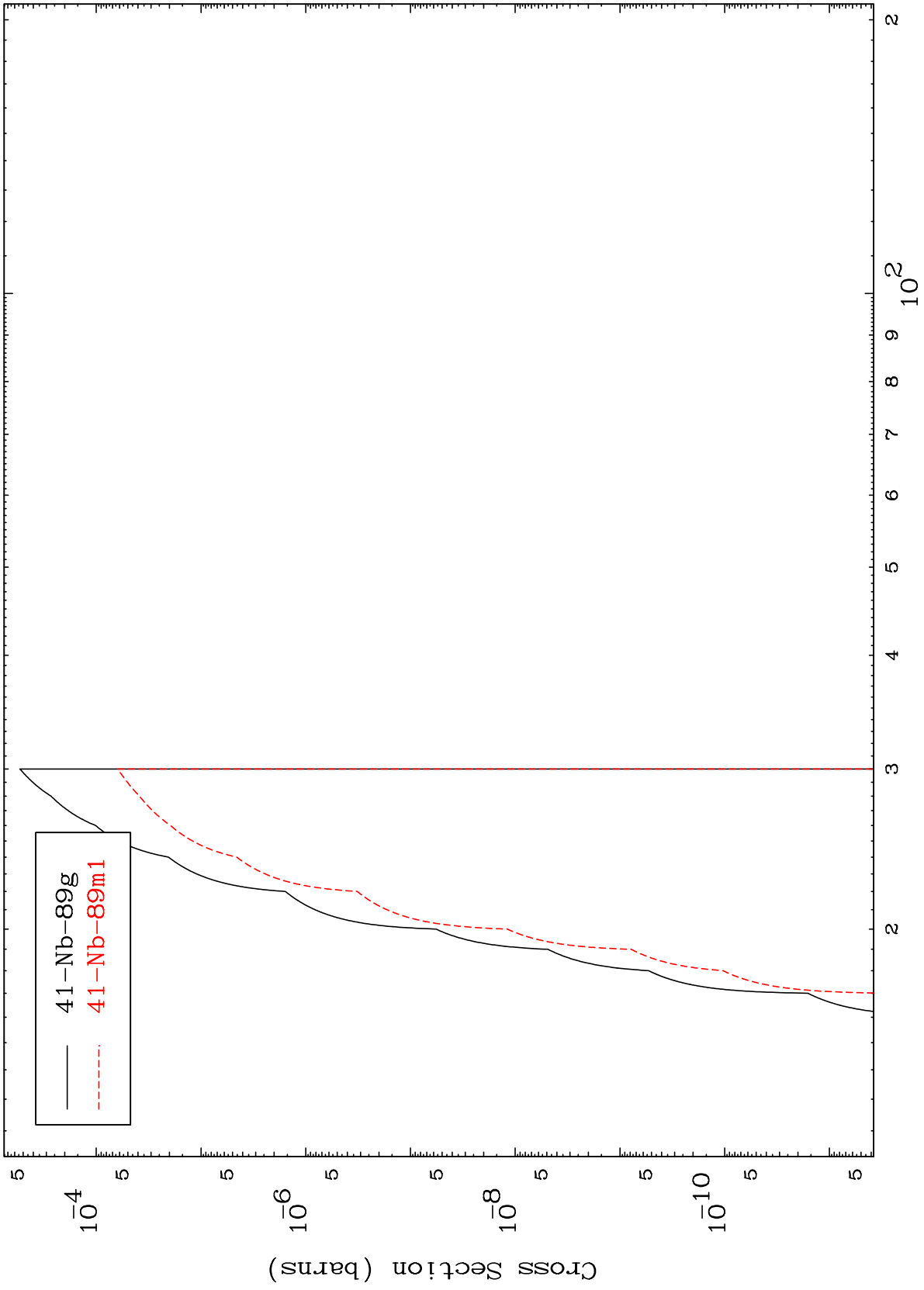
42-Mo-91

MAT 4222

(d, n') He-3

42-Mo-91

Radionuclide Production Cross Section



19

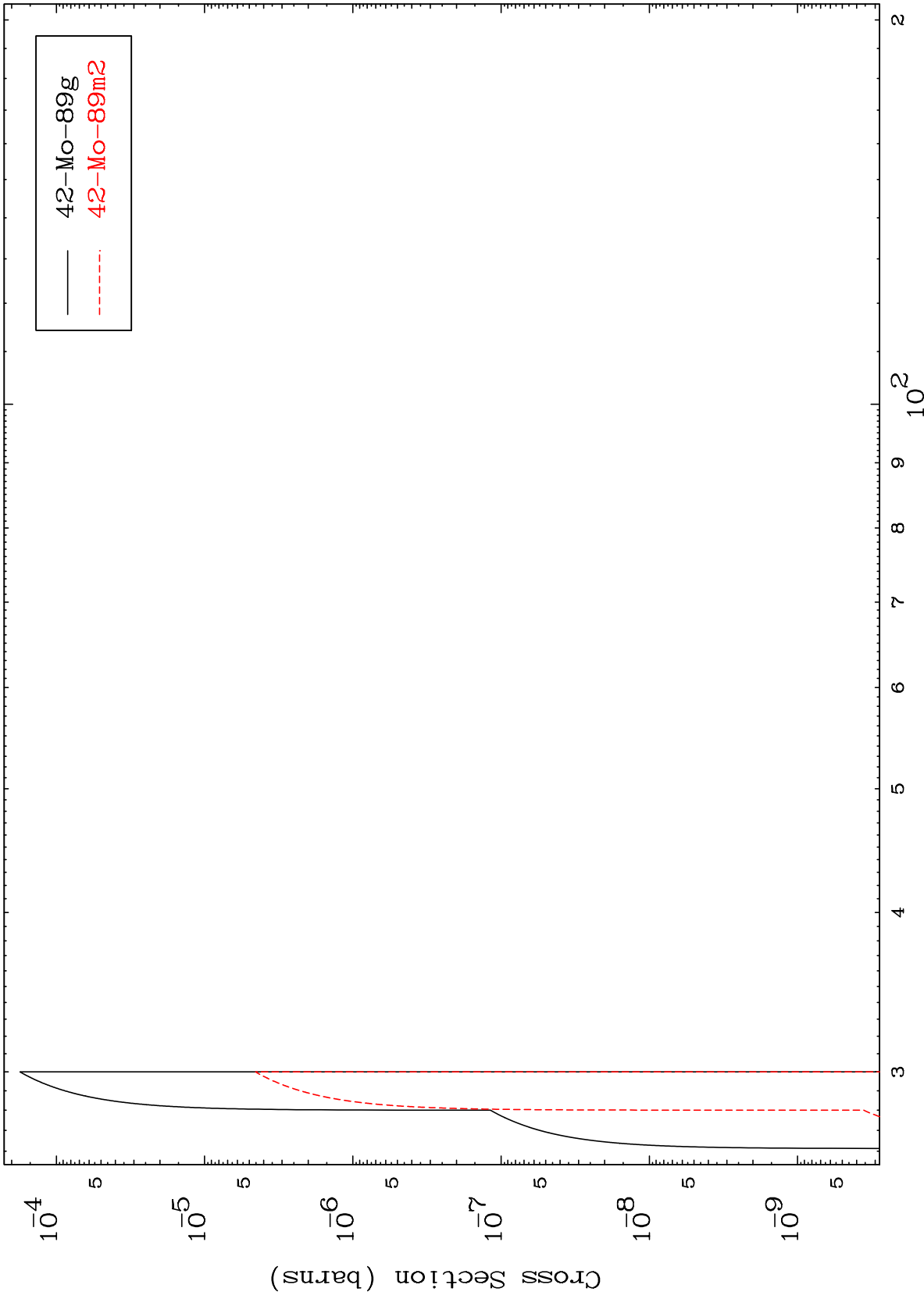
Incident Energy (MeV)

42-Mo-91

MAT 4222

42-Mo-91

(d,3n) p  
Radionuclide Production Cross Section



20

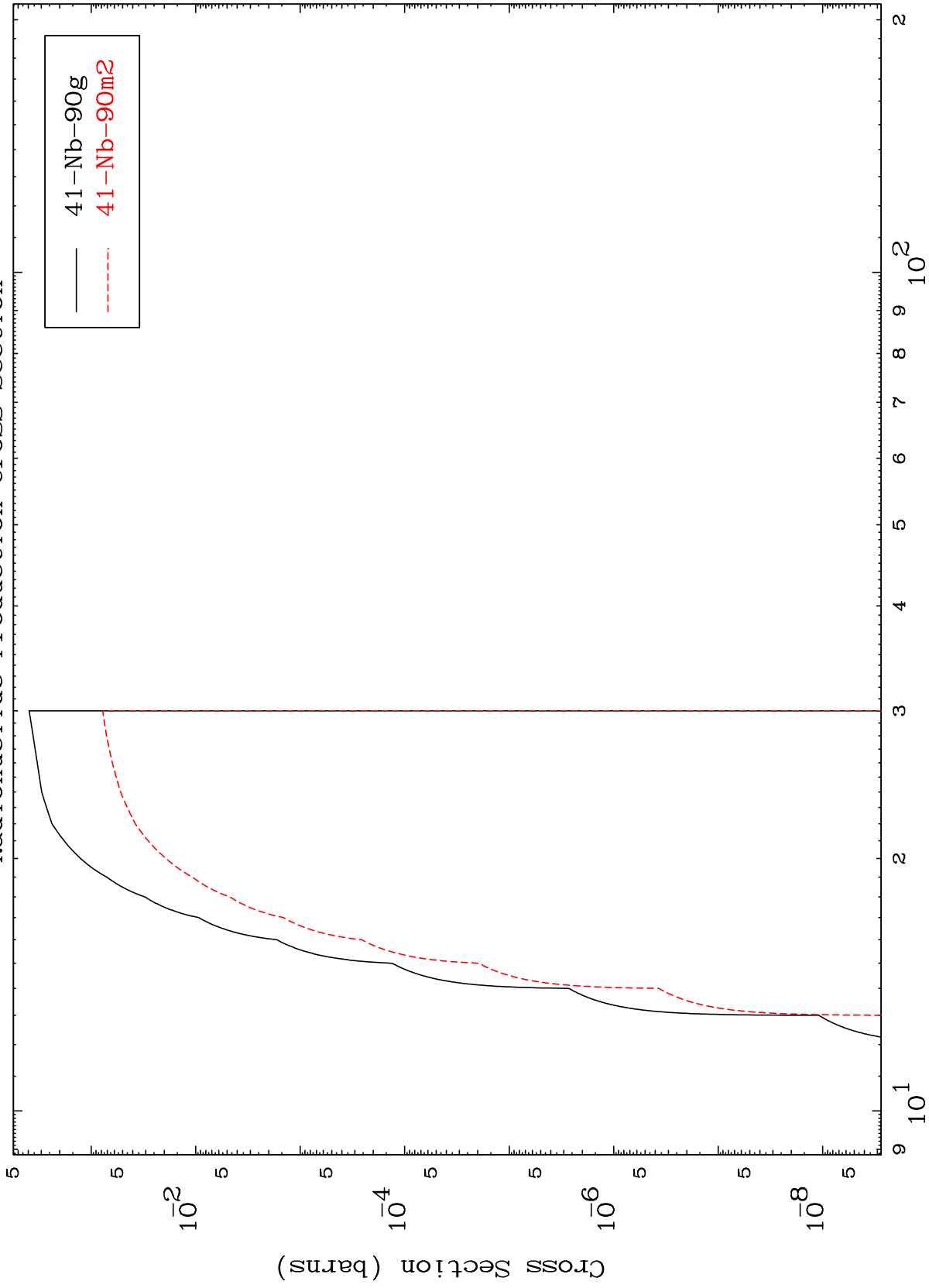
42-Mo-91

MAT 4222

(d,2n) p

42-Mo-91

Radionuclide Production Cross Section



21

Incident Energy (MeV)

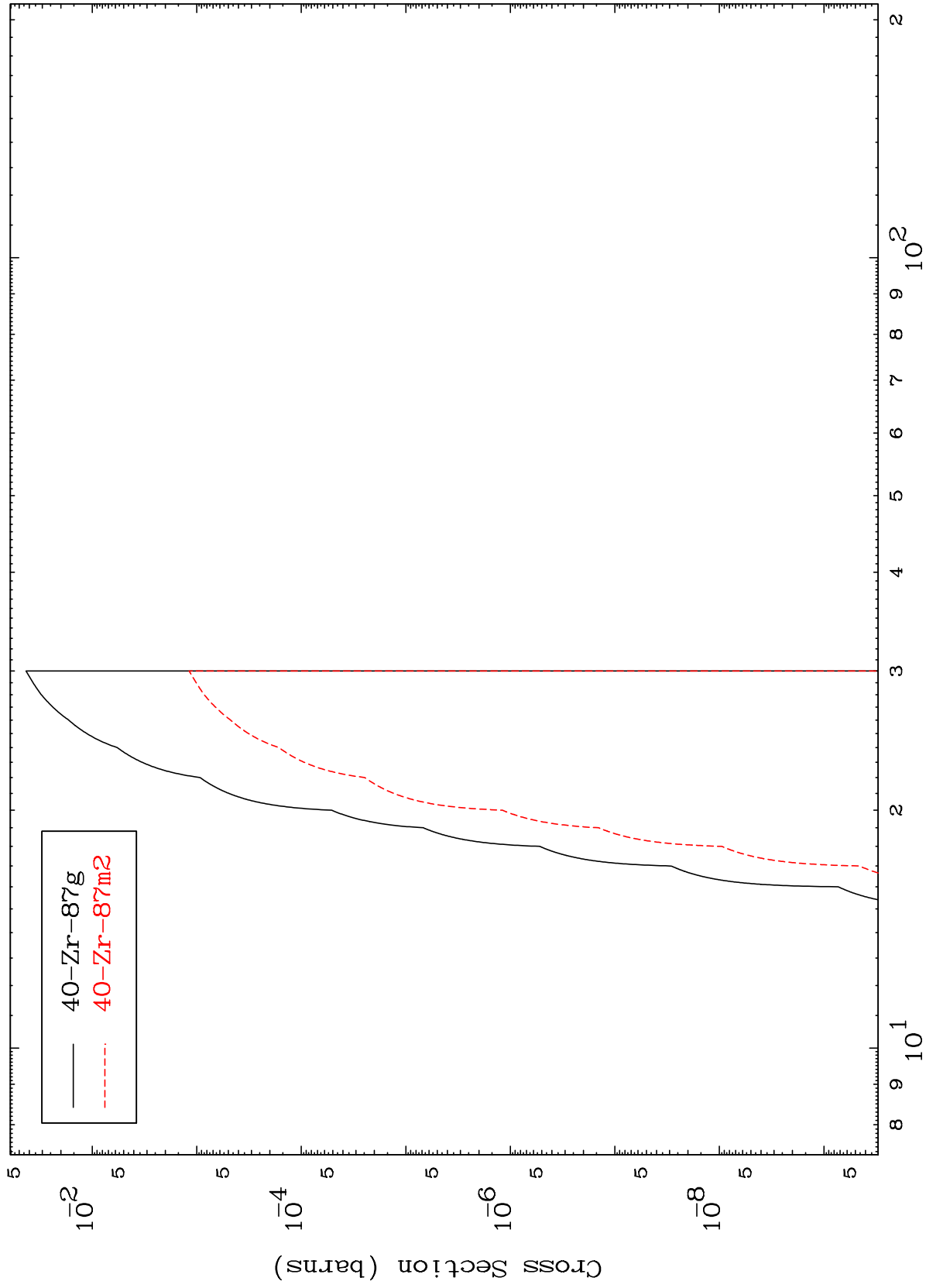
42-Mo-91

MAT 4222

(d,n') p  $\alpha$

42-Mo-91

Radionuclide Production Cross Section



22

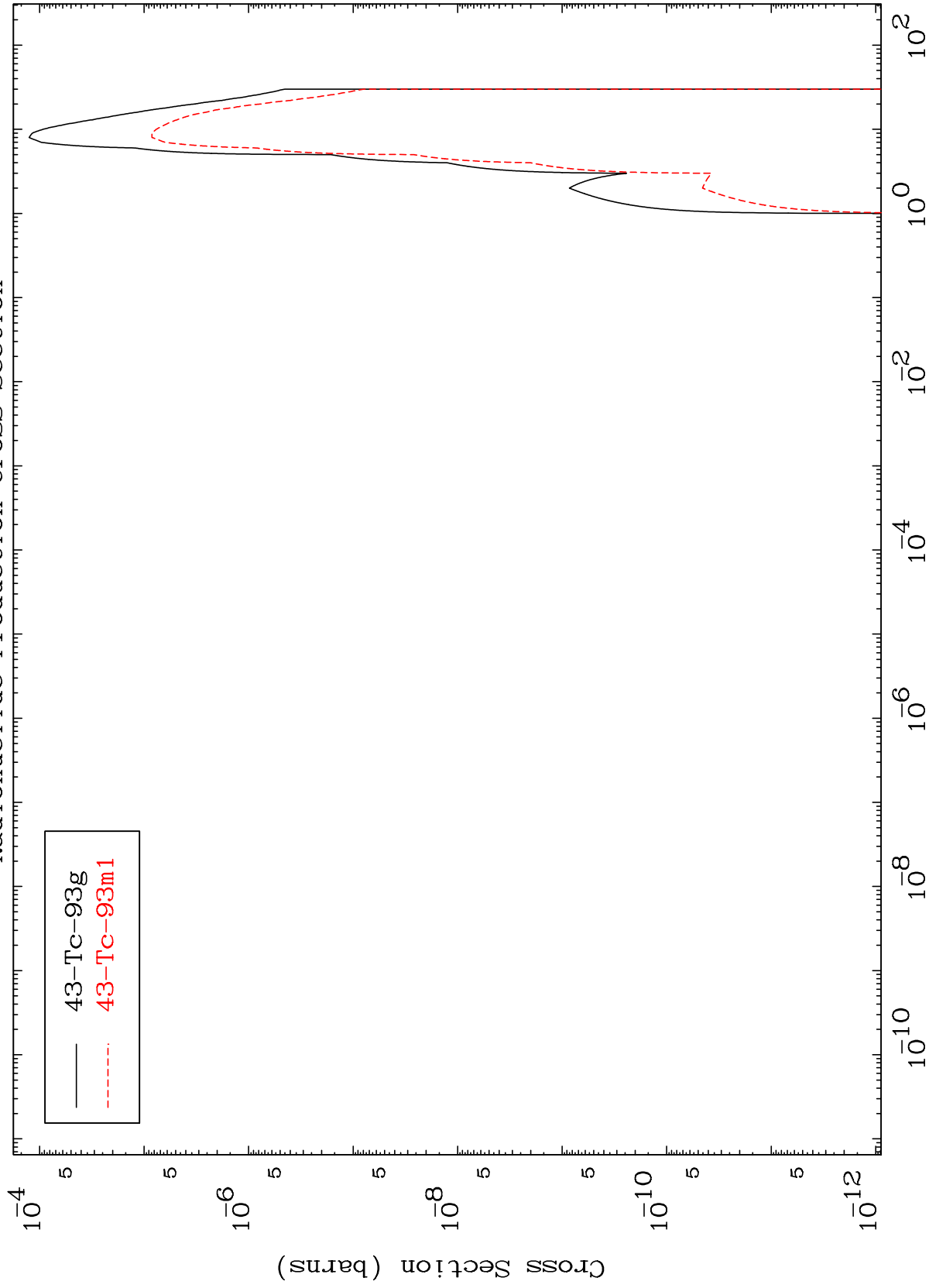
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



23

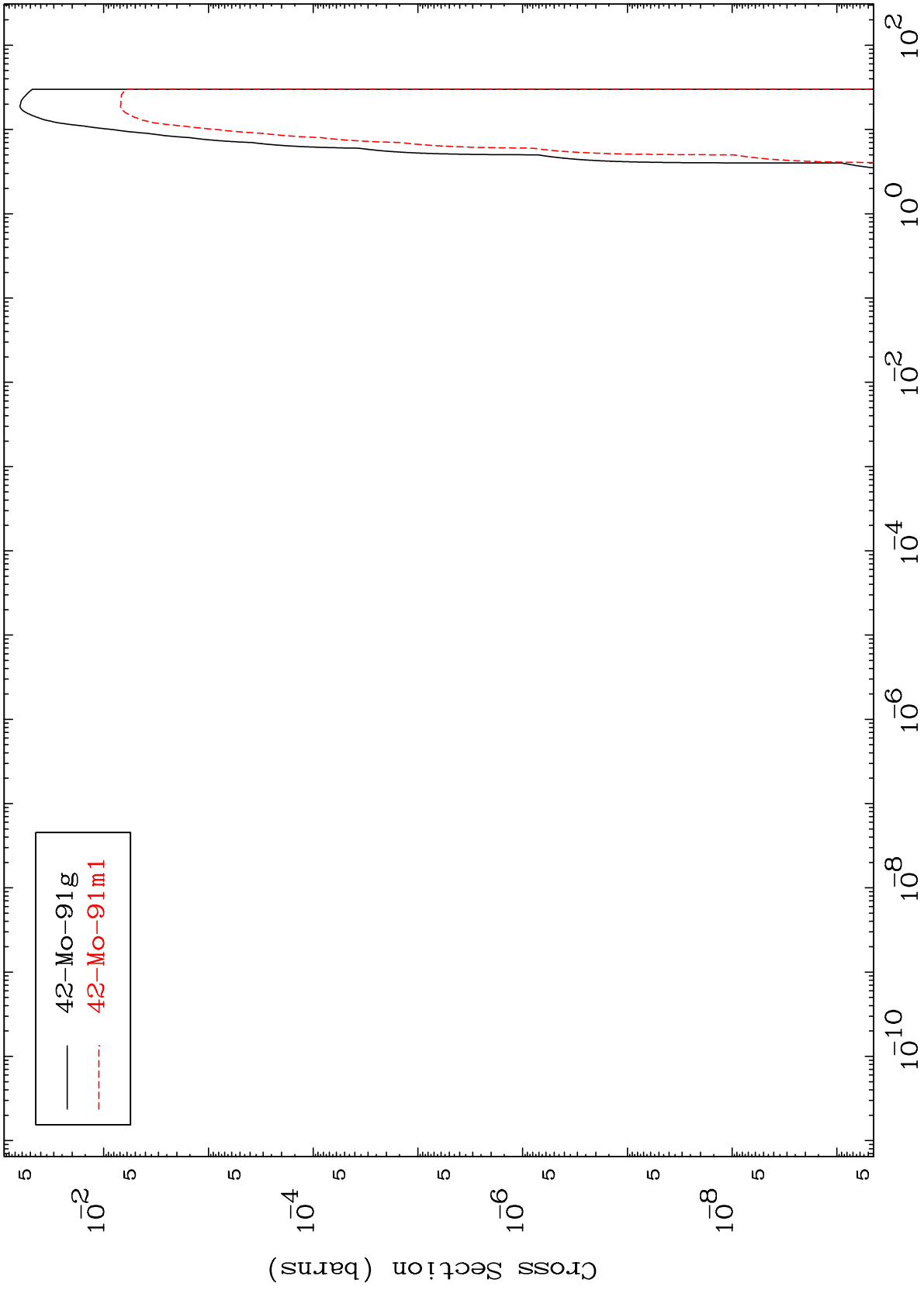
Incident Energy (MeV)

42-Mo-91

MAT 4222

(d,d)  
Radionuclide Production Cross Section

42-Mo-91



24

Incident Energy (MeV)

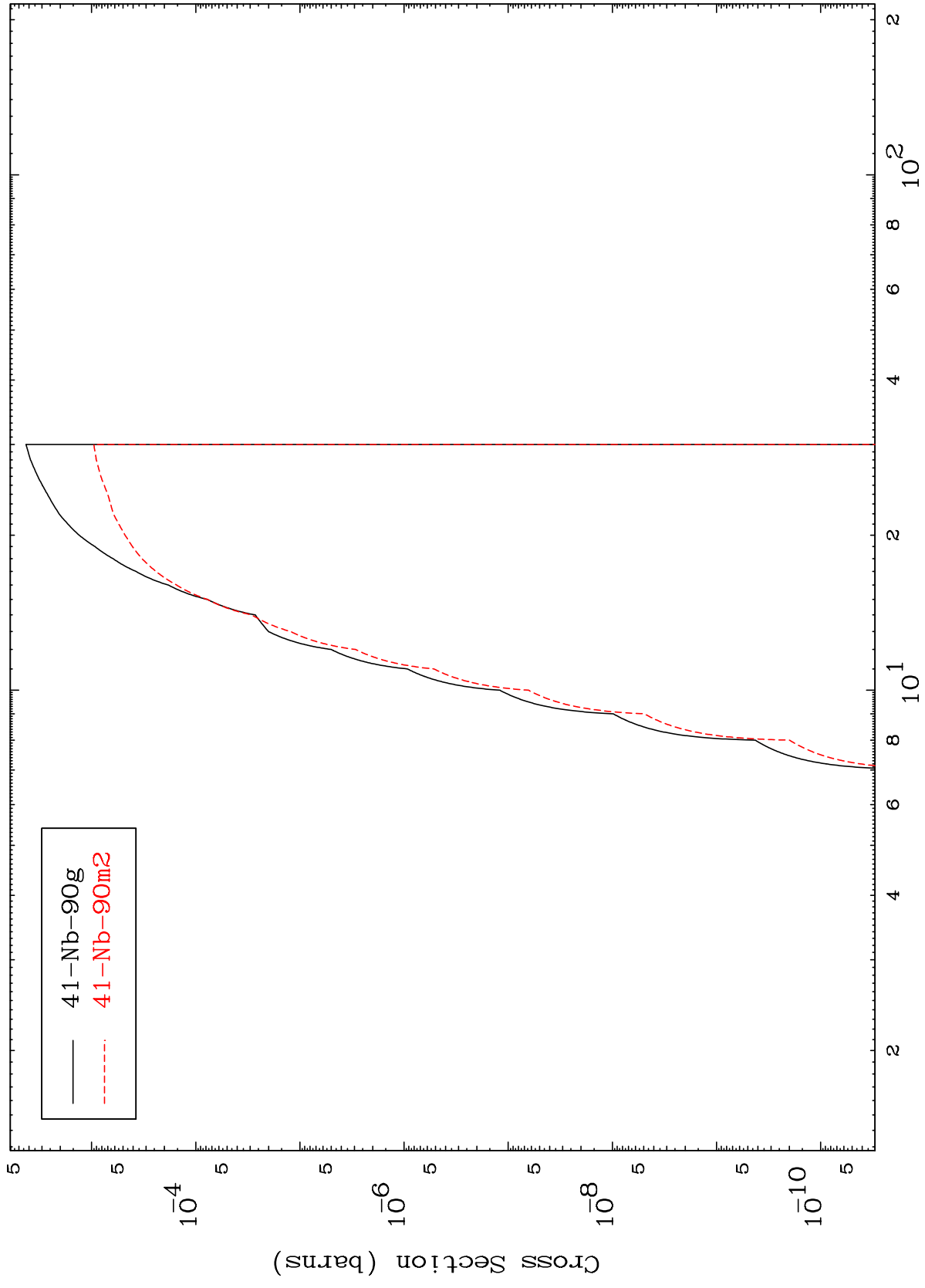
42-Mo-91

MAT 4222

(d,He-3)

42-Mo-91

Radionuclide Production Cross Section



— 41-Nb-90g  
- - - 41-Nb-90m2

25

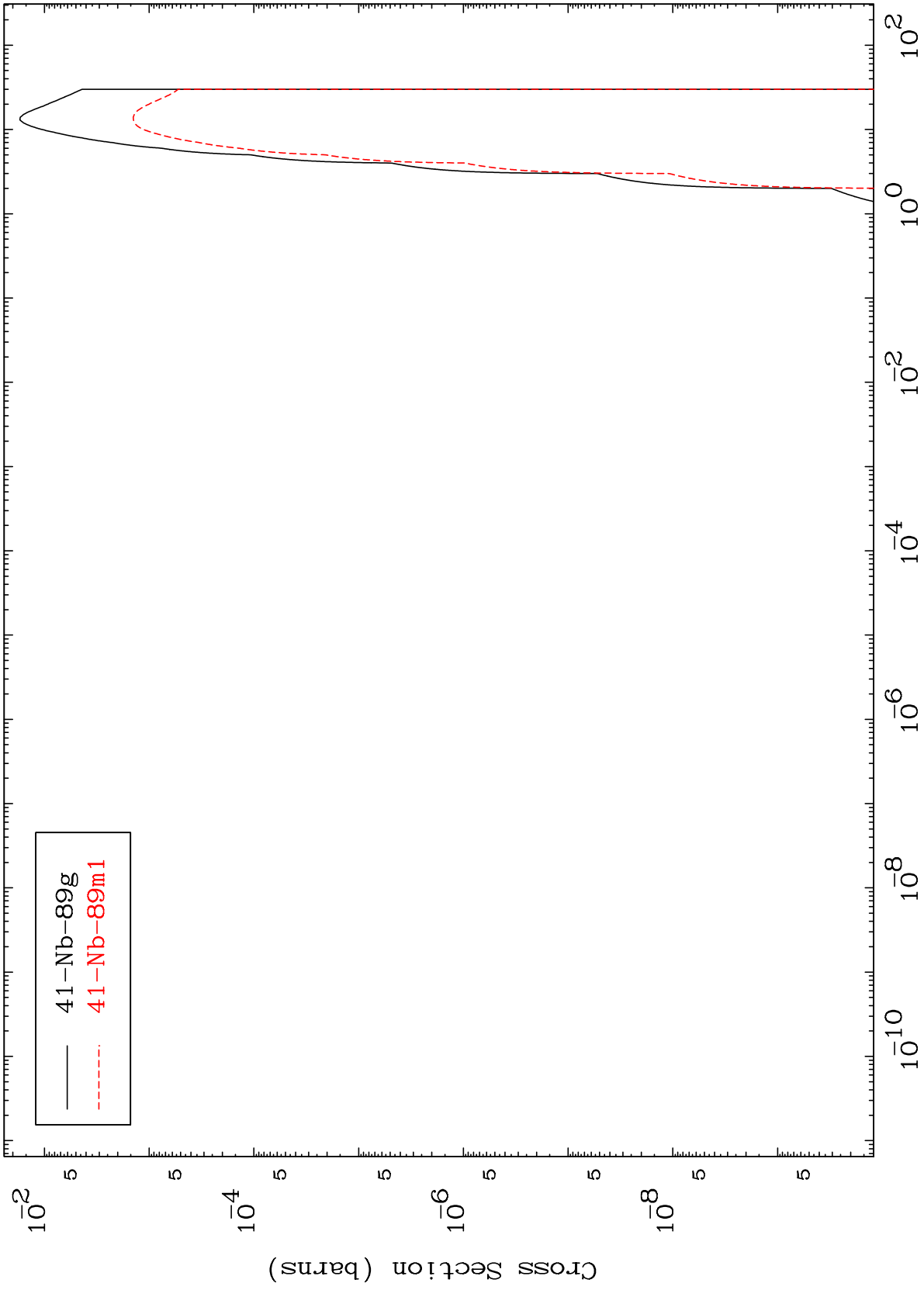
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



26

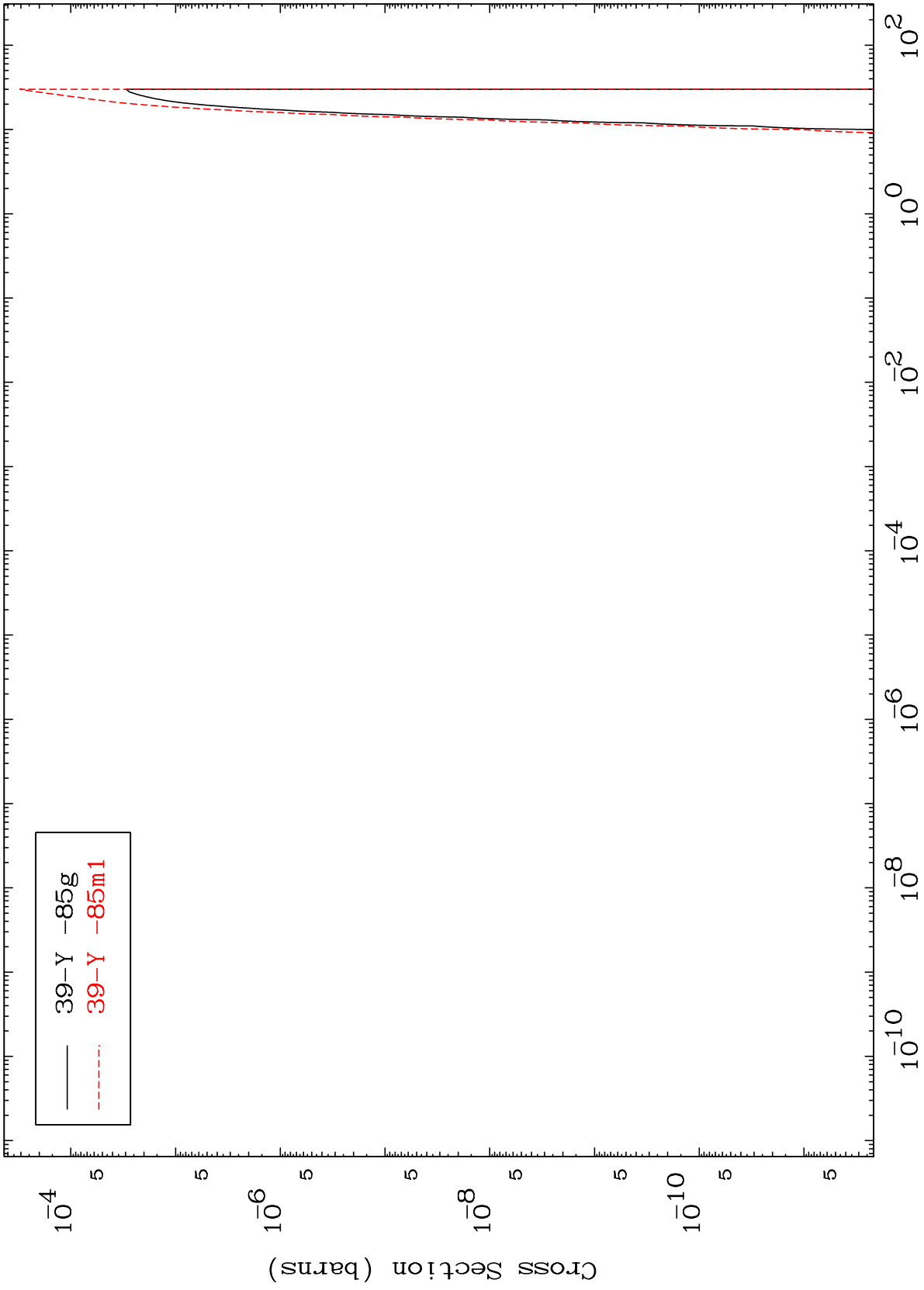
Incident Energy (MeV)

42-Mo-91

MAT 4222

Radionuclide Production Cross Section  
(d,2α)

42-Mo-91

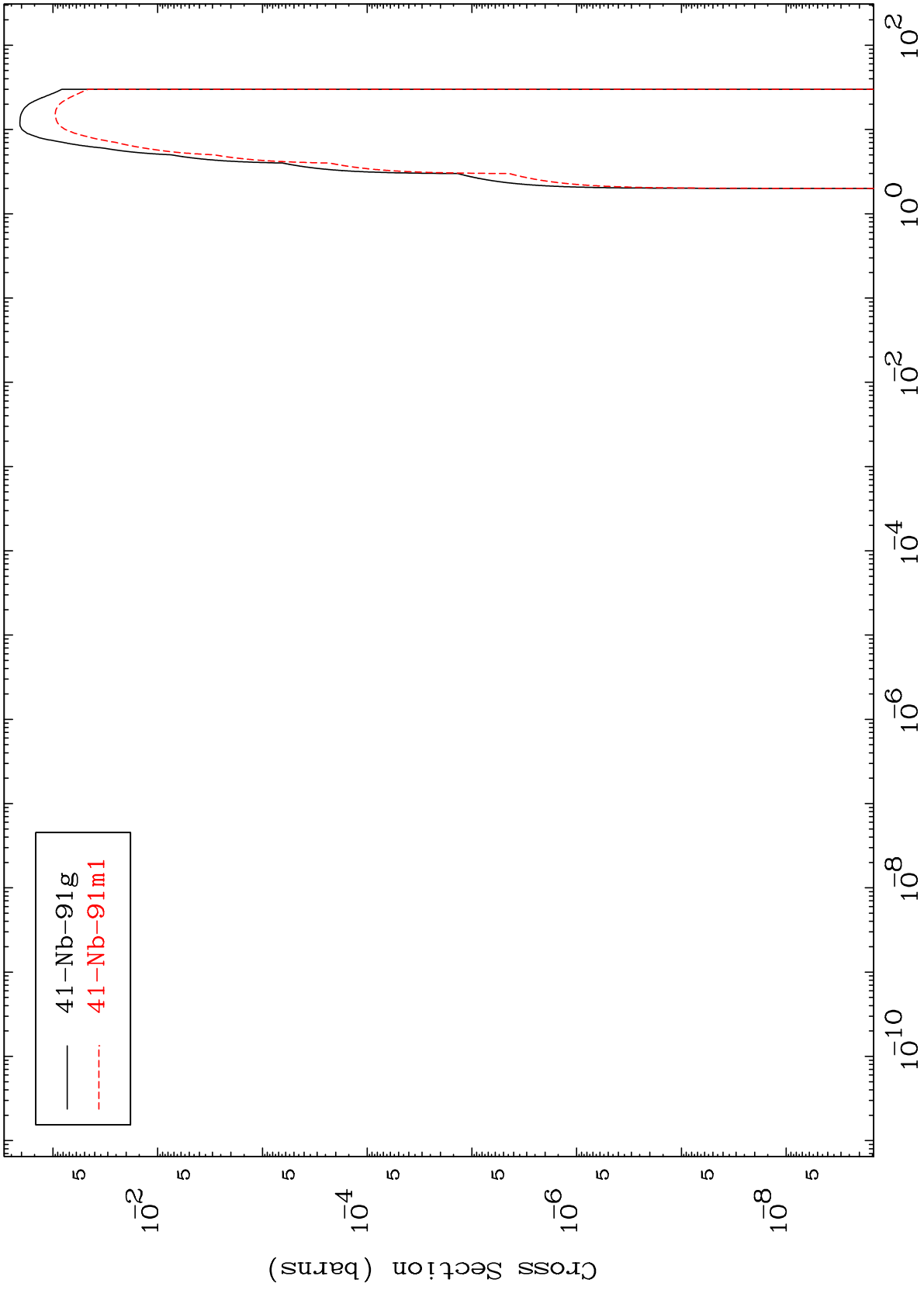


42-Mo-91

MAT 4222

Radionuclide Production Cross Section  
(d,2p)

42-Mo-91



28

Incident Energy (MeV)

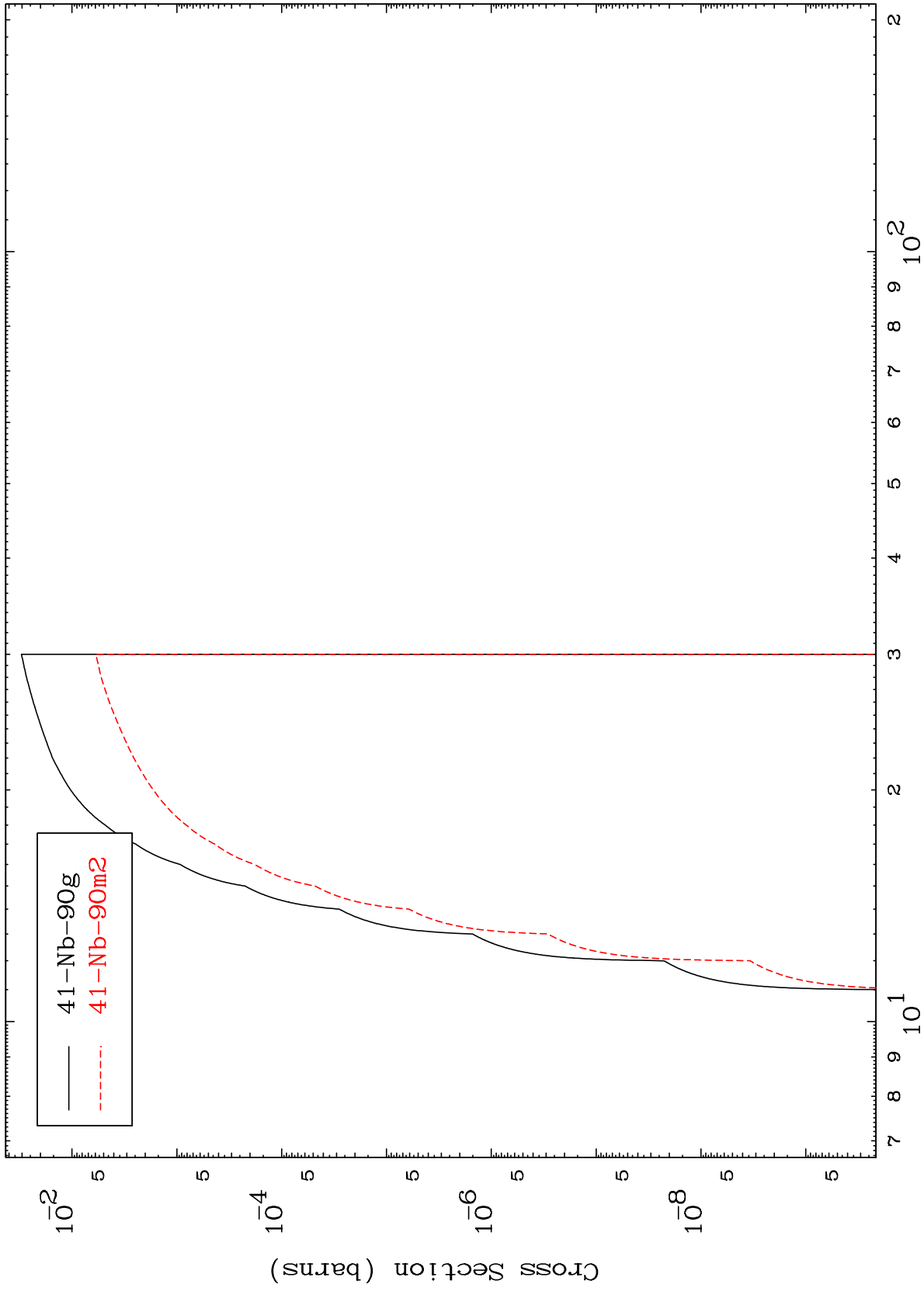
42-Mo-91

MAT 4222

(d,p) d

42-Mo-91

Radionuclide Production Cross Section



29

Incident Energy (MeV)

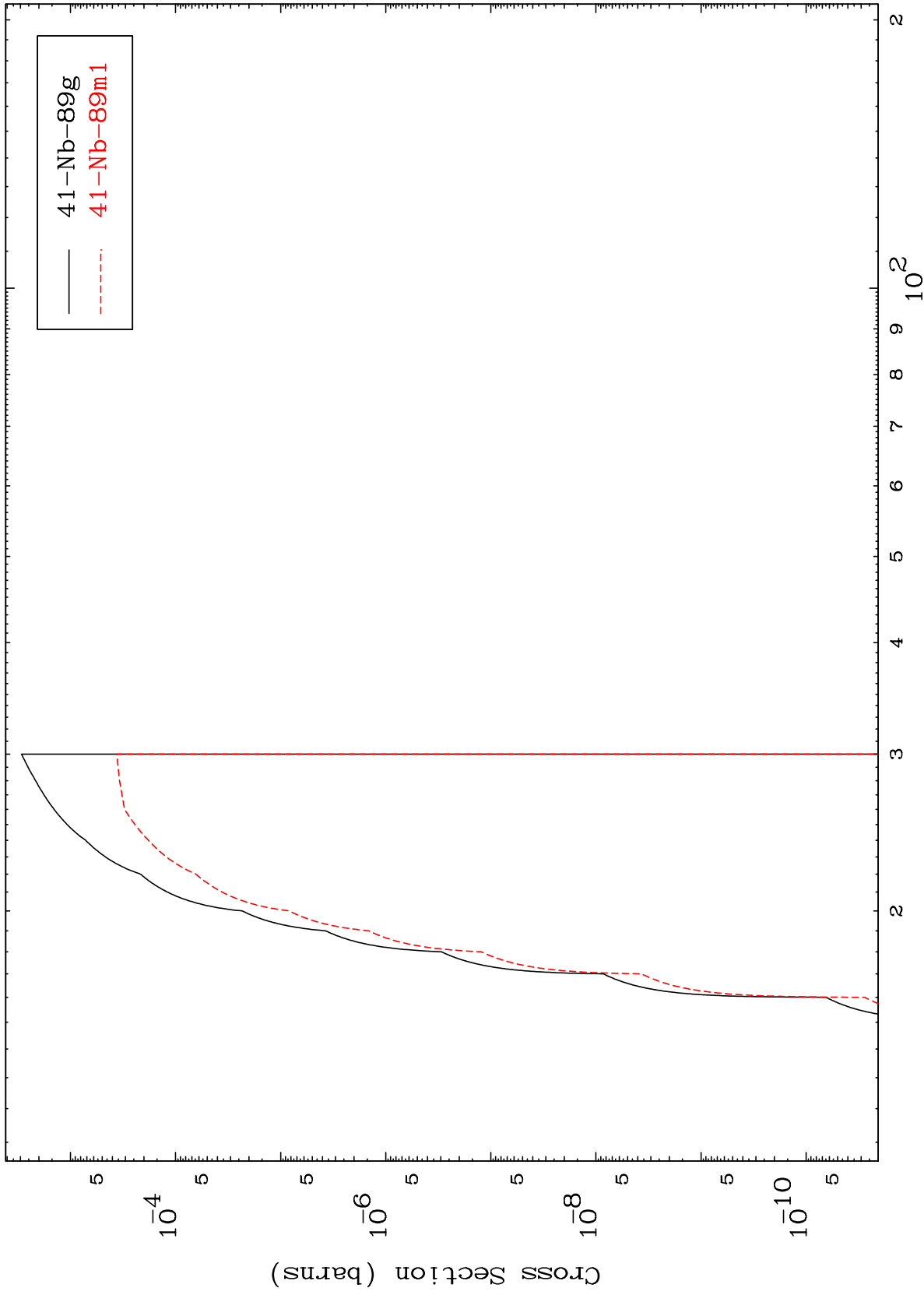
42-Mo-91

MAT 4222

(d,p) t

42-Mo-91

Radionuclide Production Cross Section



30

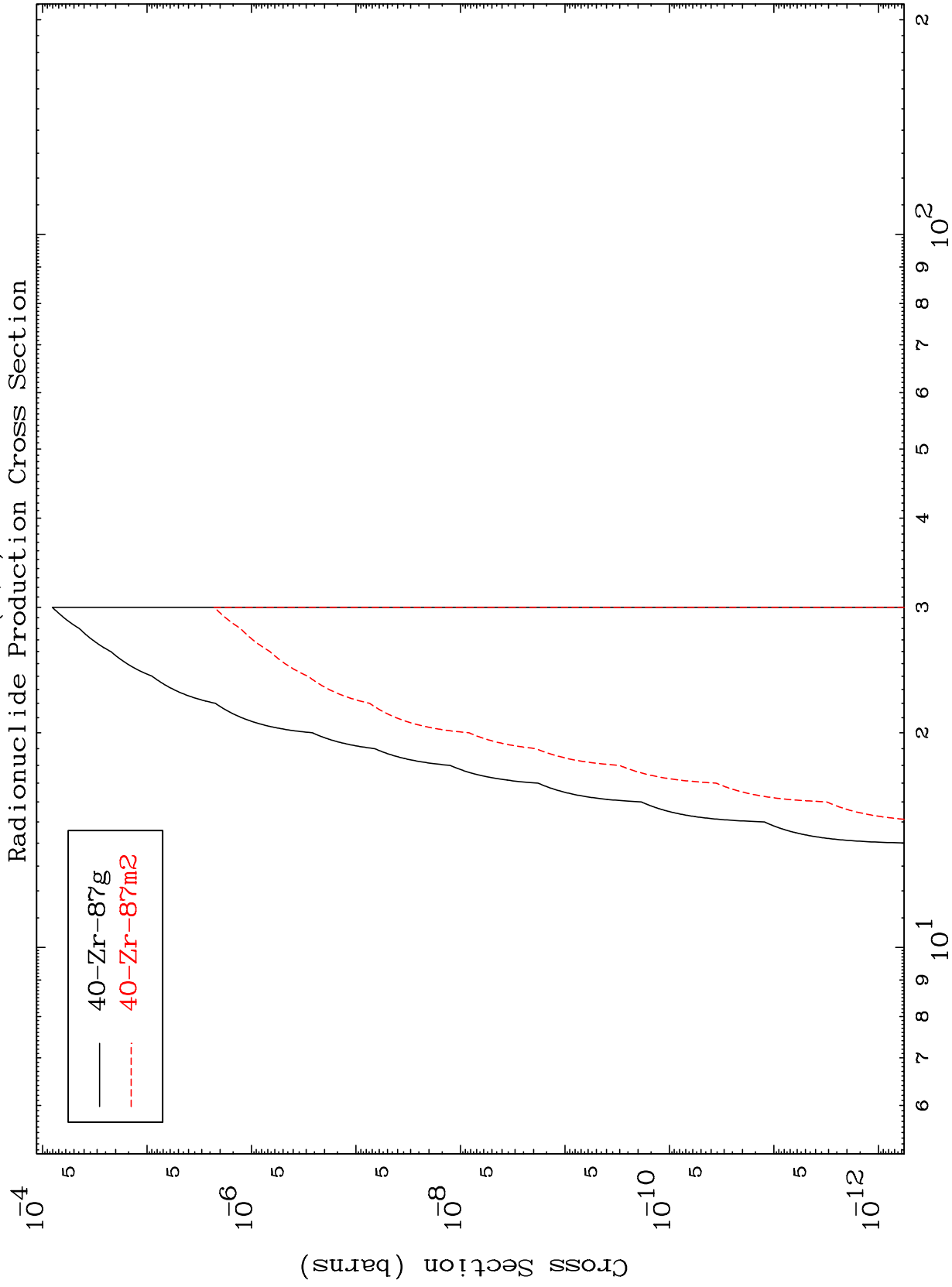
Incident Energy (MeV)

42-Mo-91

MAT 4222

(d,d)  $\alpha$

42-Mo-91



31

42-Mo-91