

Program EVALPLOT  
(Version 2018-1)

by

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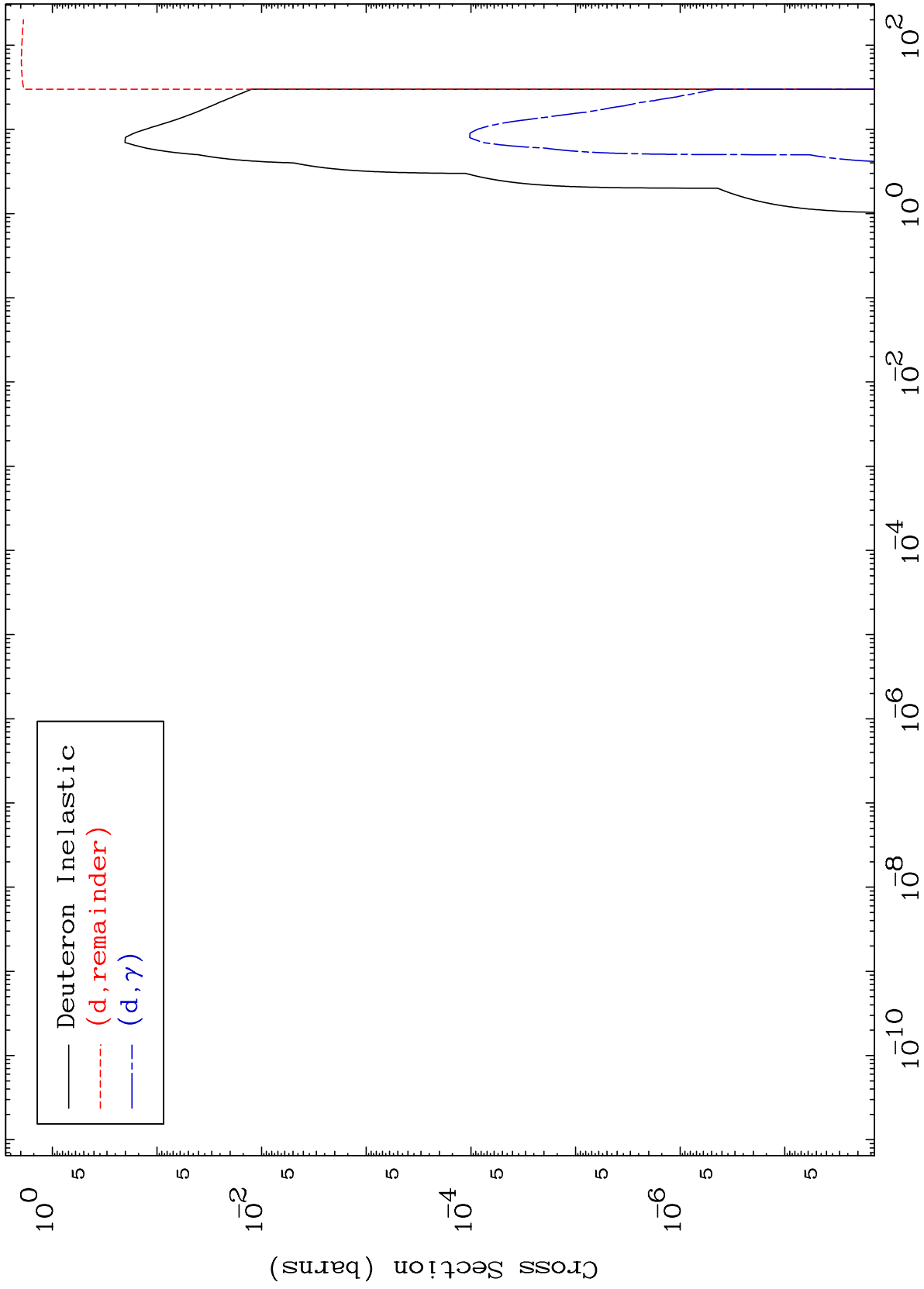
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4120

Deuteron Major  
0 Kelvin Cross Sections

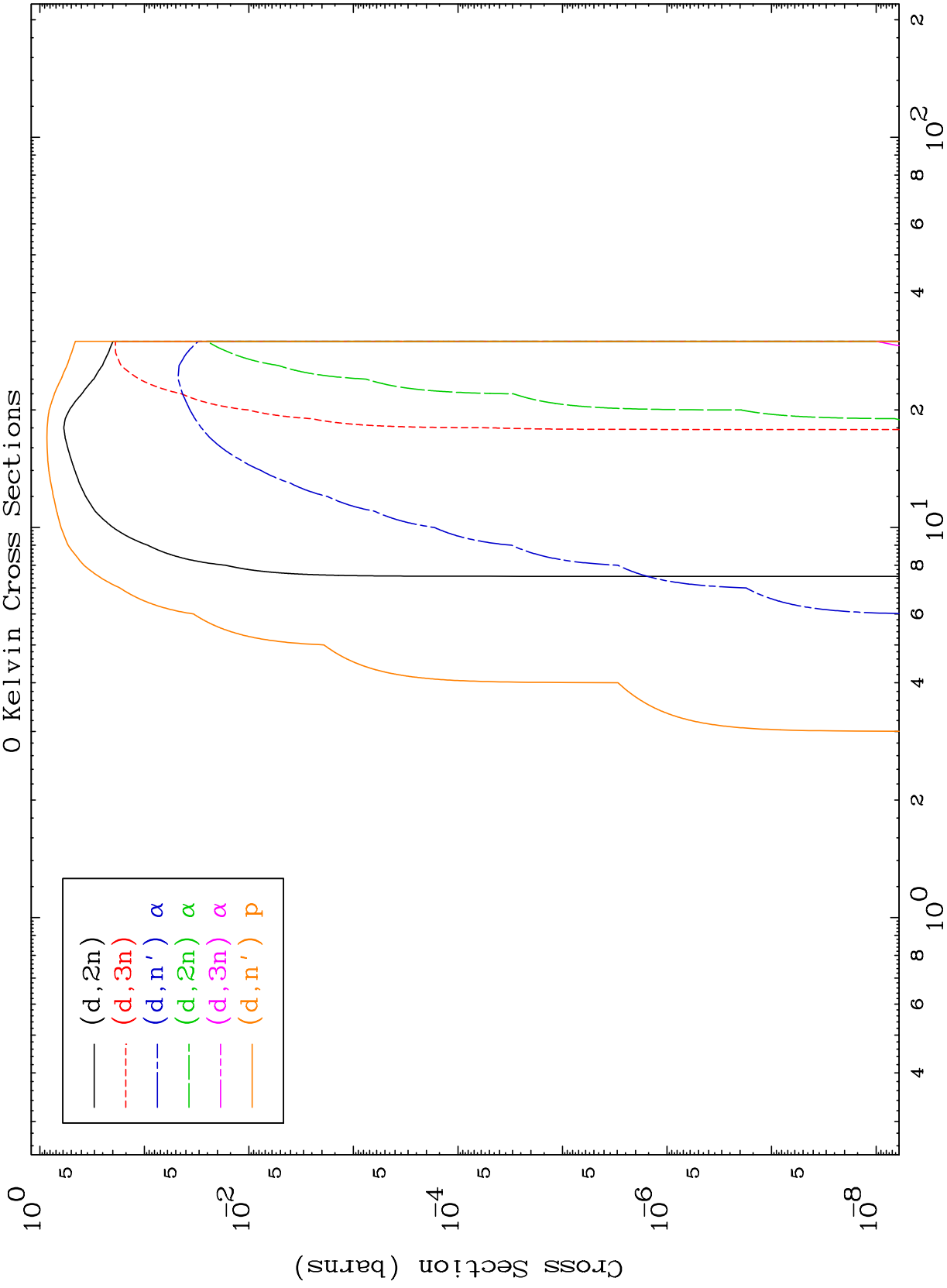
41-Nb-91

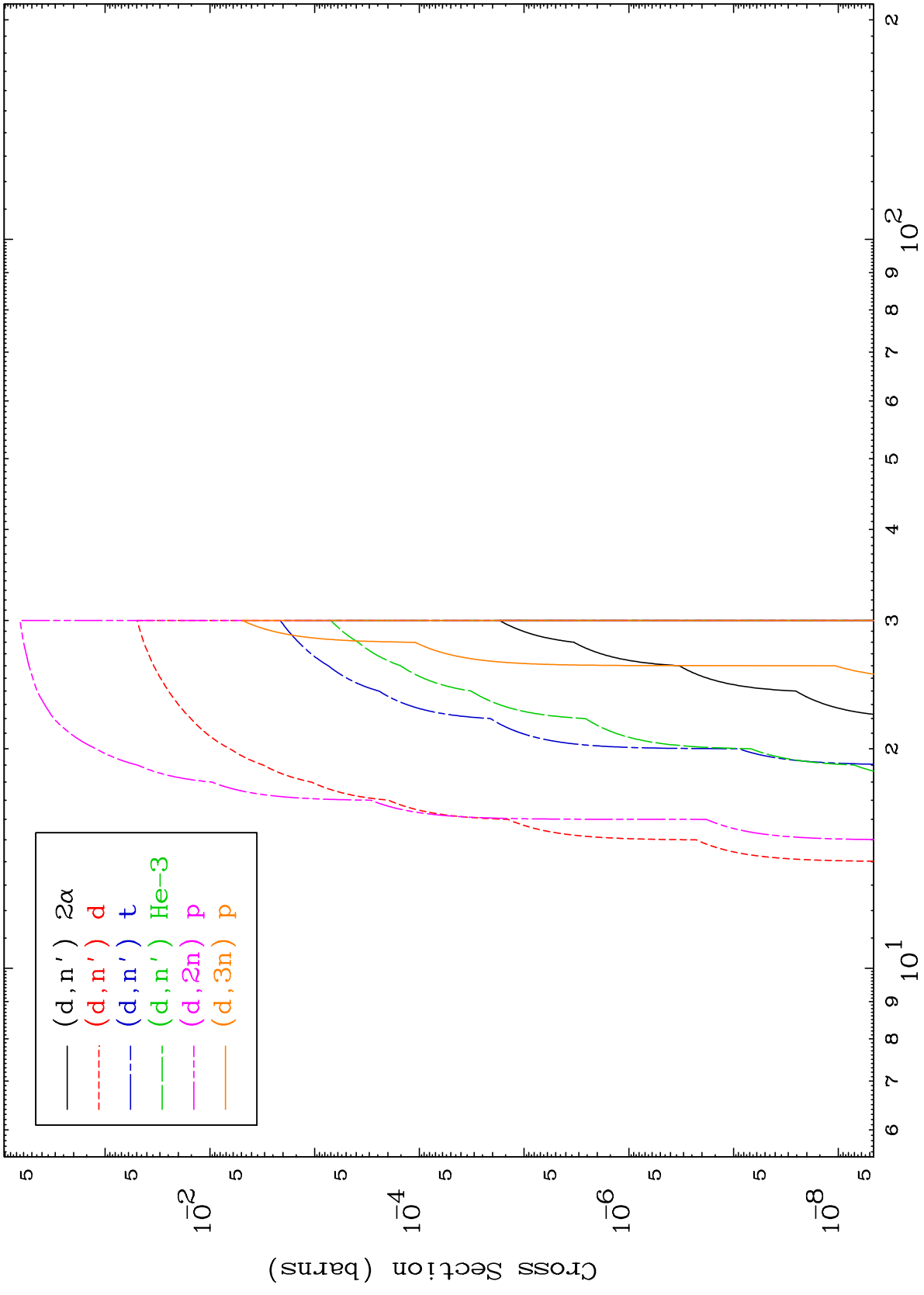


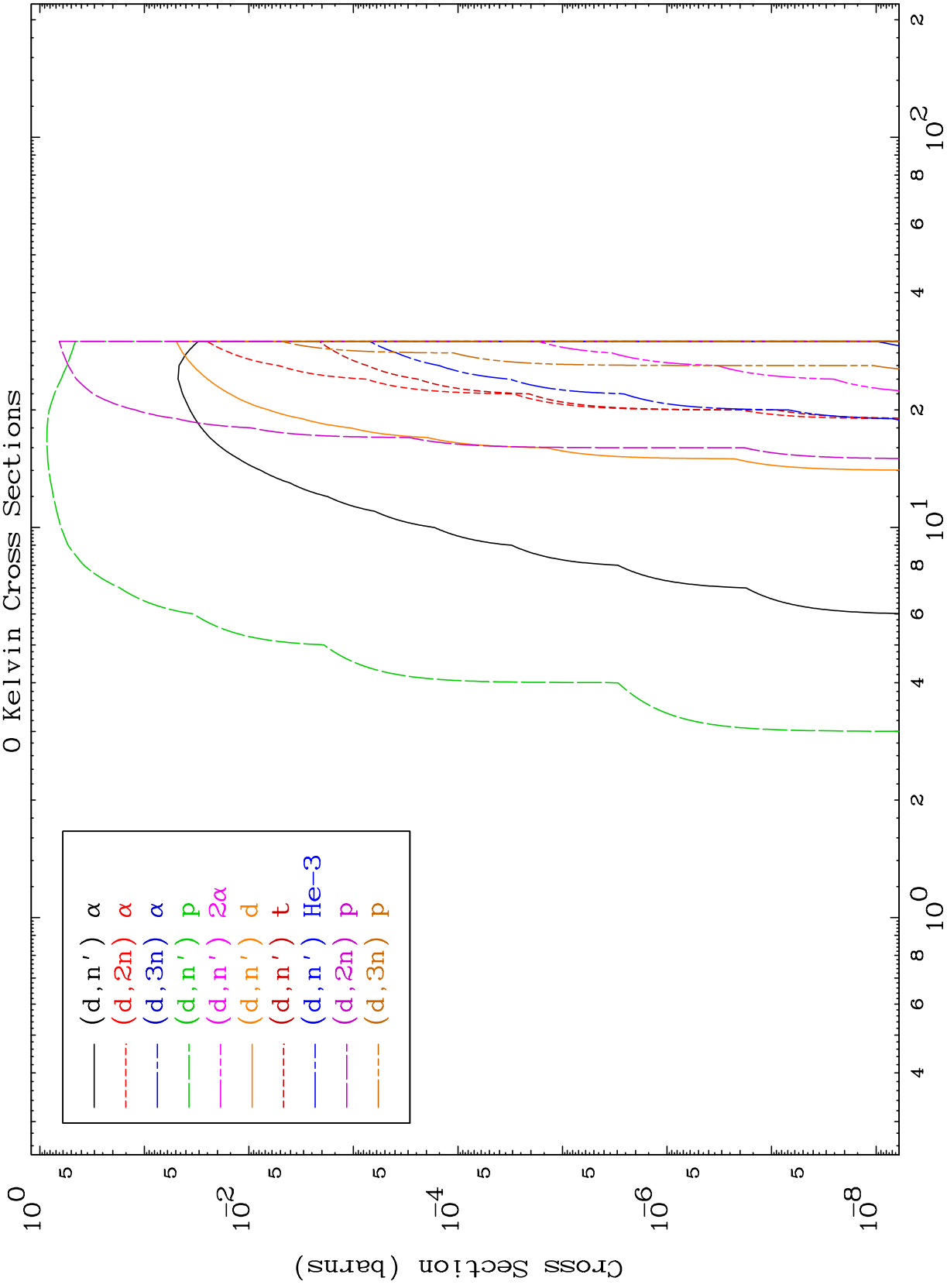
1

Incident Energy (MeV)

41-Nb-91



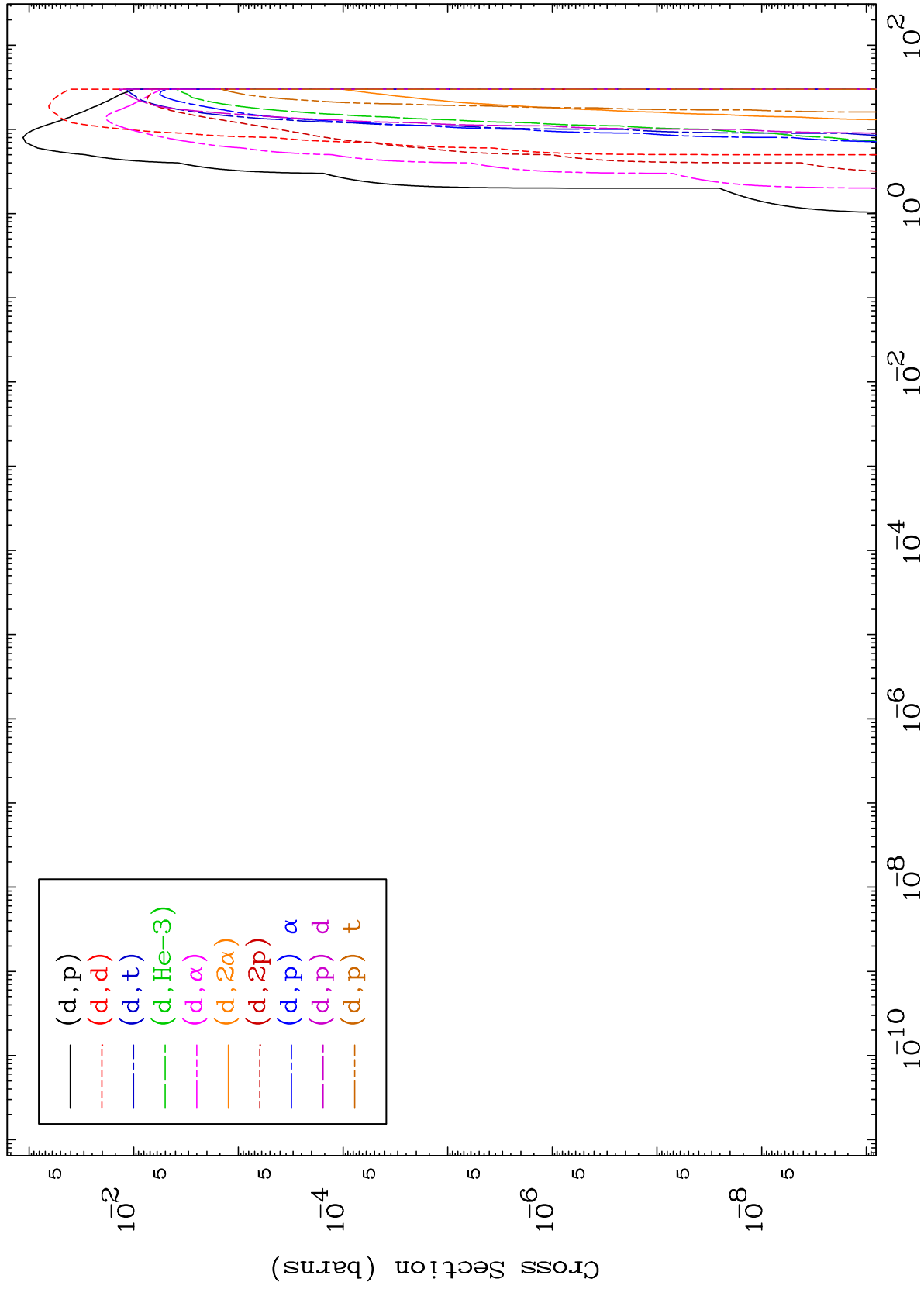




MAT 4120

Deuteron Charged Particle  
0 Kelvin Cross Sections

41-Nb-91



5

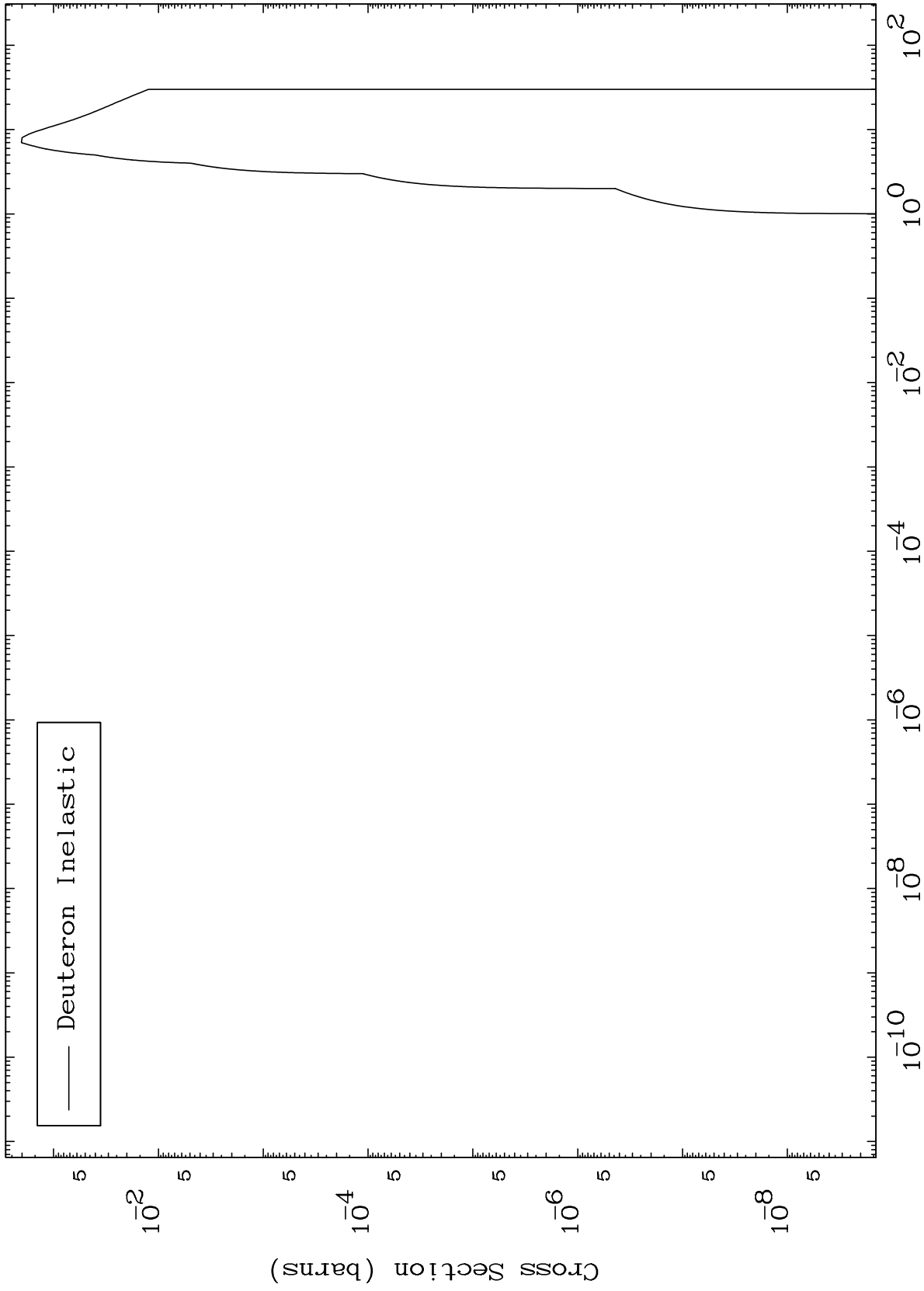
Incident Energy (MeV)

41-Nb-91

MAT 4120

(d,n') Level  
0 Kelvin Cross Sections

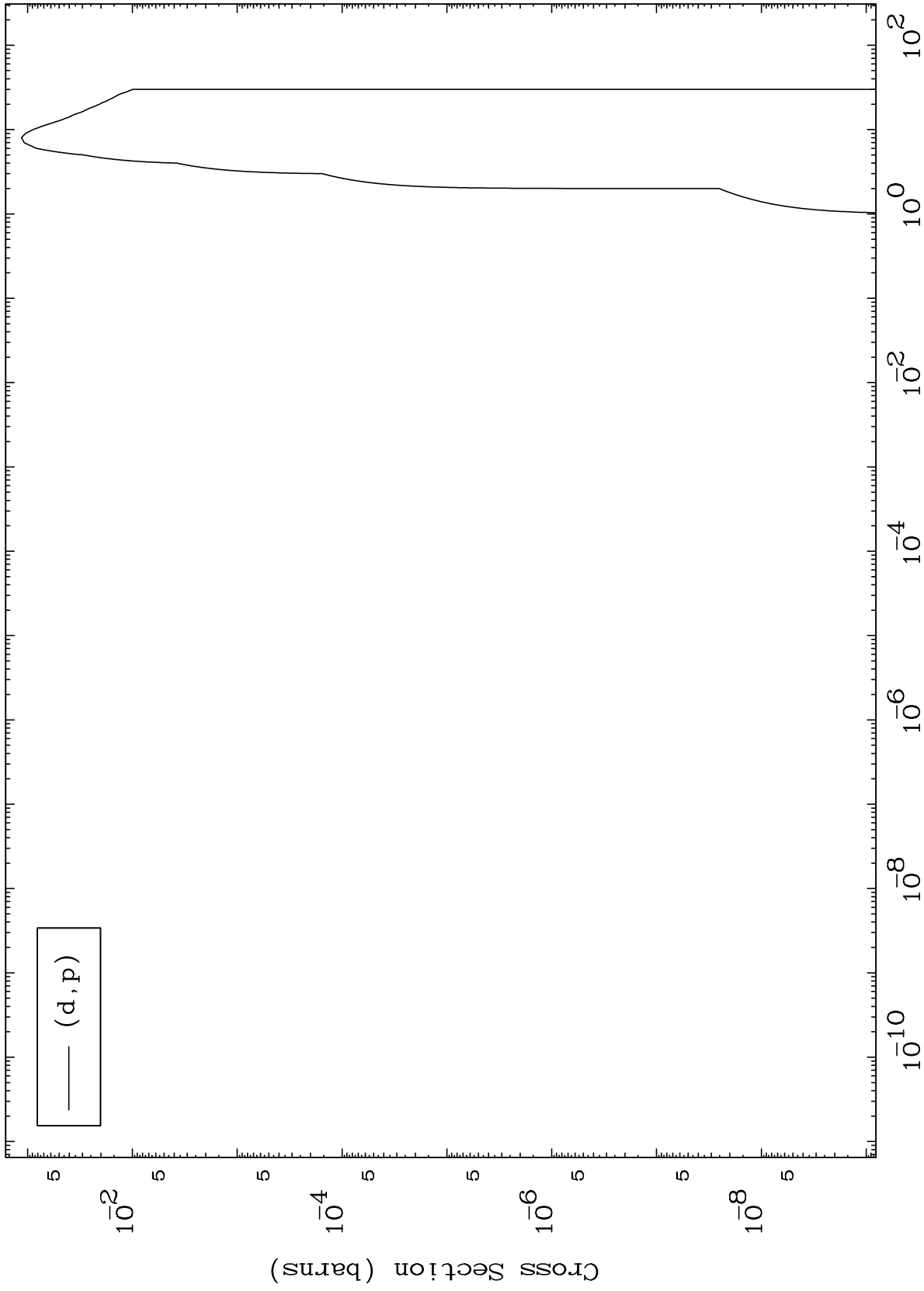
41-Nb-91



MAT 4120

(d,p) Levels  
0 Kelvin Cross Sections

41-Nb-91



7

Incident Energy (MeV)

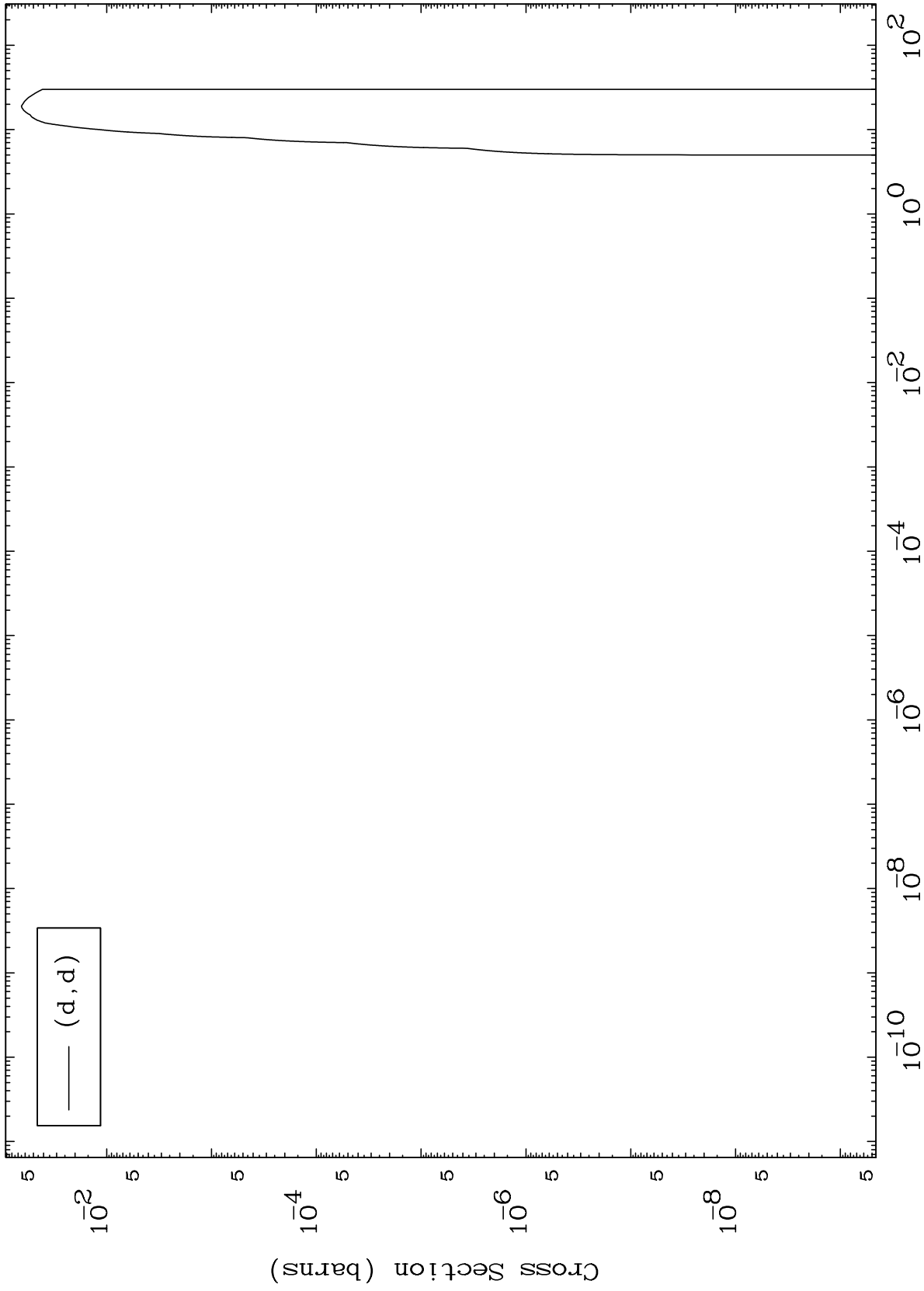
41-Nb-91



MAT 4120

(d,d) Levels  
0 Kelvin Cross Sections

41-Nb-91



8

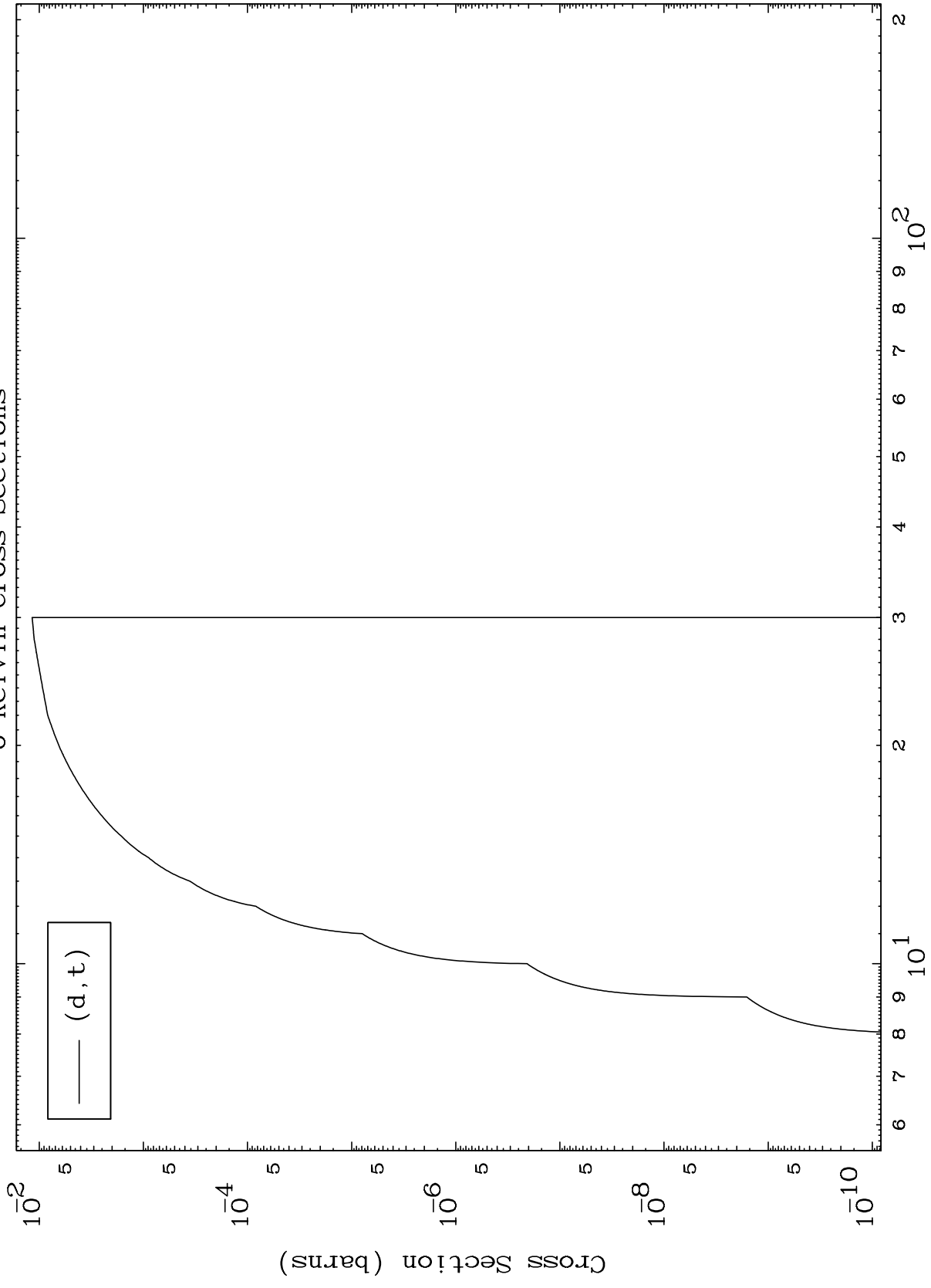
Incident Energy (MeV)

41-Nb-91

MAT 4120

(d,t) Levels  
0 Kelvin Cross Sections

41-Nb-91



9

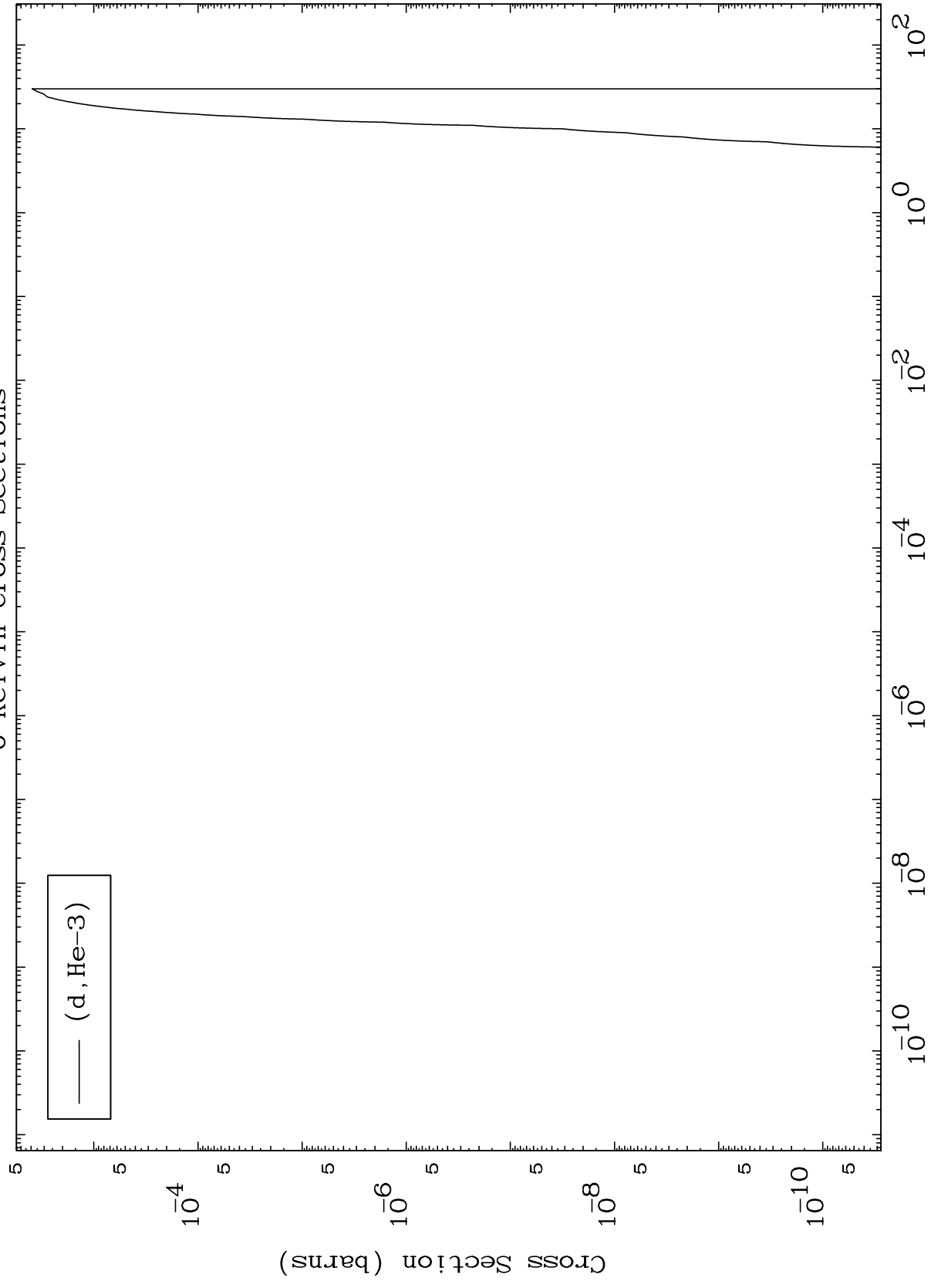
Incident Energy (MeV)

41-Nb-91

MAT 4120

(d,He3) Levels  
0 Kelvin Cross Sections

41-Nb-91



10

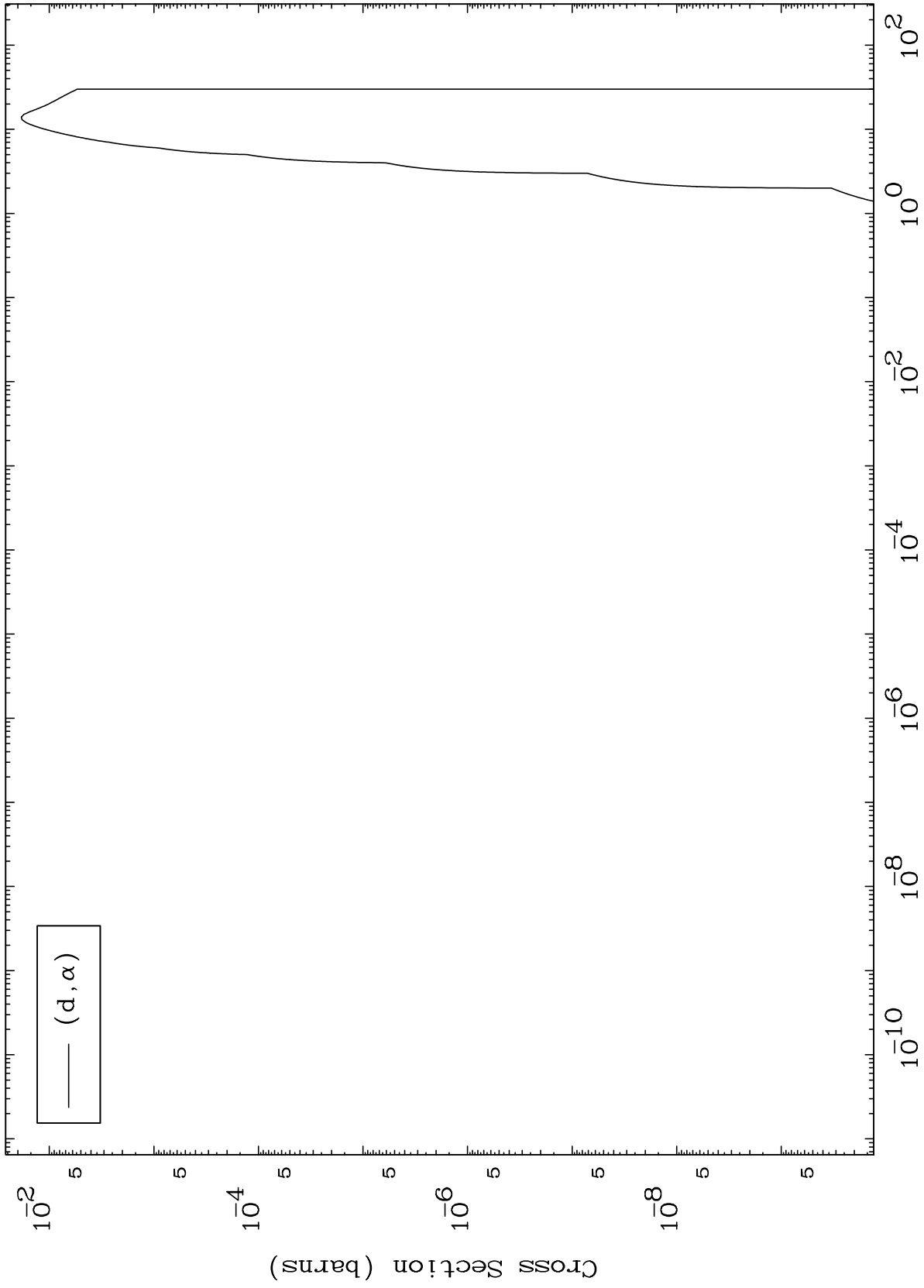
Incident Energy (MeV)

41-Nb-91

MAT 4120

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

41-Nb-91



11

Incident Energy (MeV)

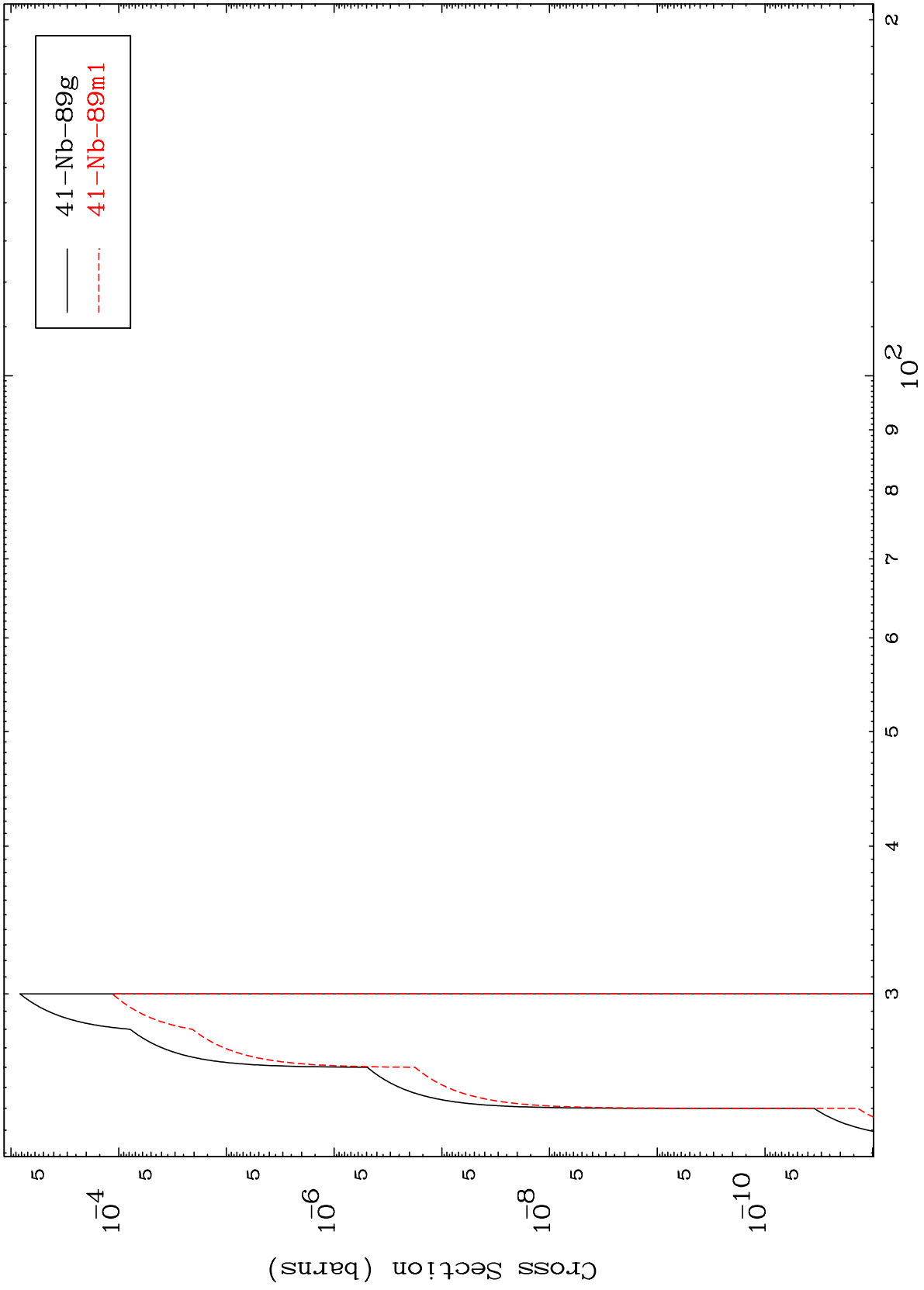
41-Nb-91

MAT 4120

(d,2n) d

41-Nb-91

Radionuclide Production Cross Section



12

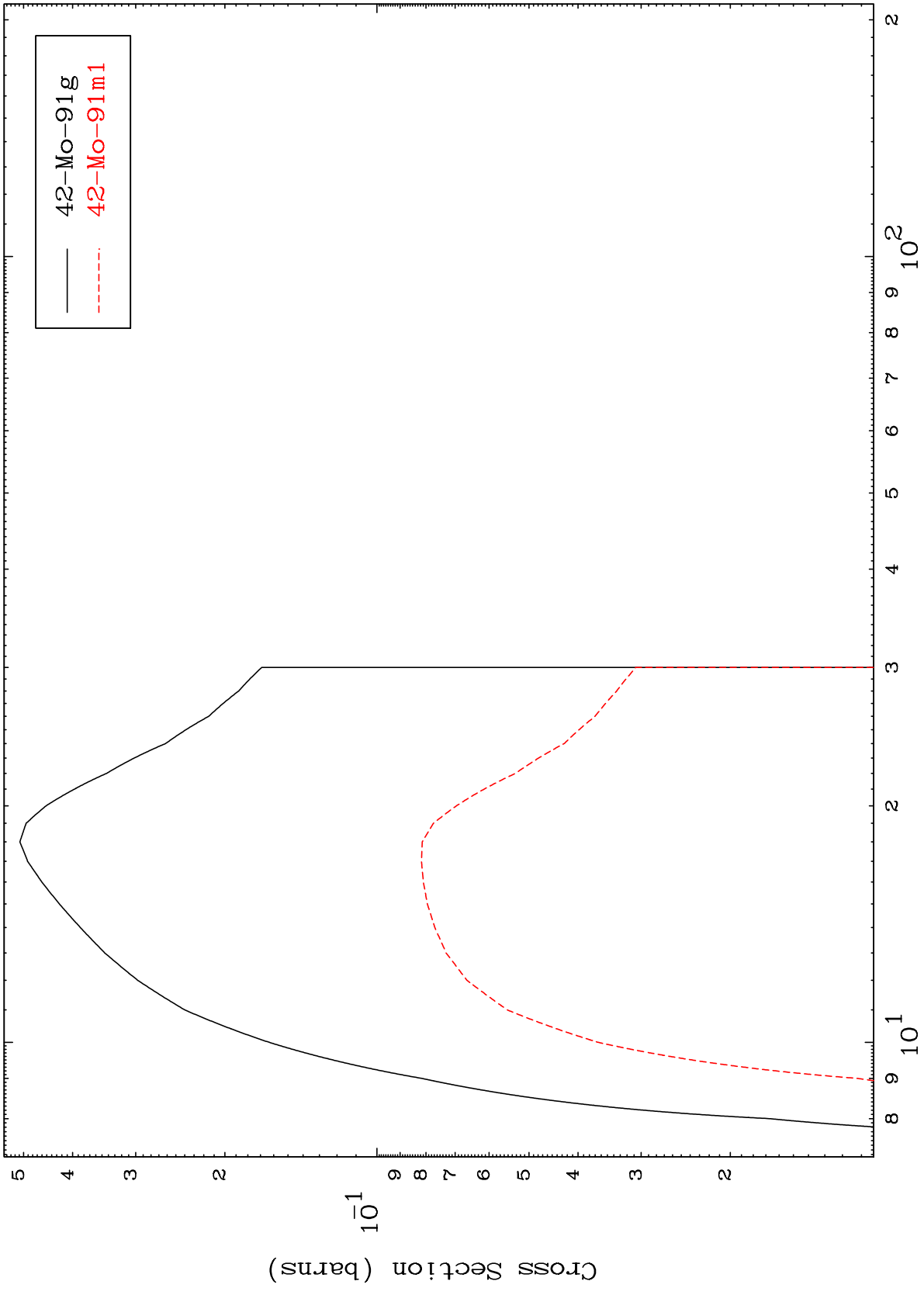
Incident Energy (MeV)

41-Nb-91

MAT 4120

41-Nb-91

(d,2n)  
Radionuclide Production Cross Section



42-Mo-91g  
42-Mo-91m1

13

41-Nb-91

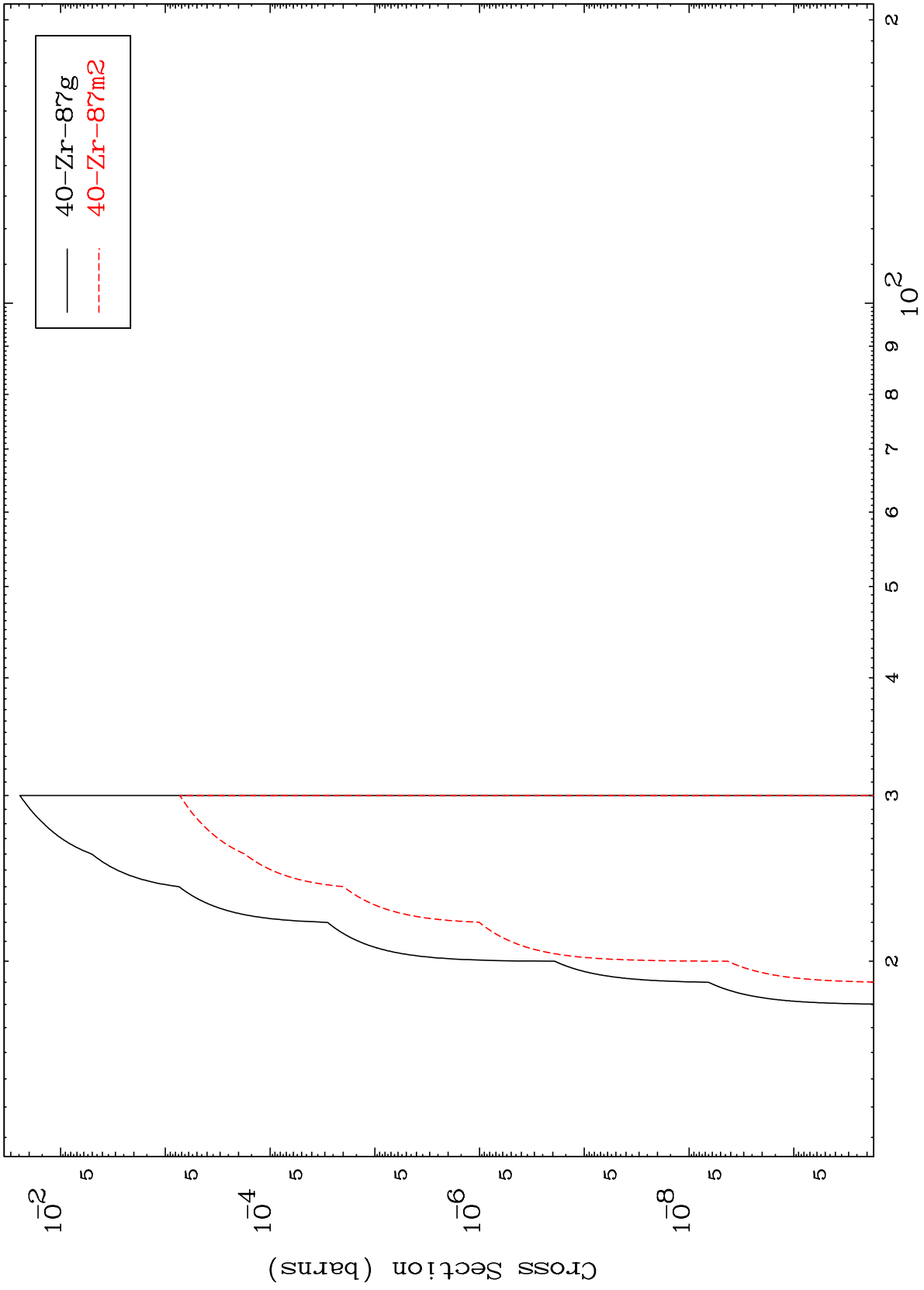
Incident Energy (MeV)

MAT 4120

(d,2n)  $\alpha$

41-Nb-91

Radionuclide Production Cross Section



14

Incident Energy (MeV)

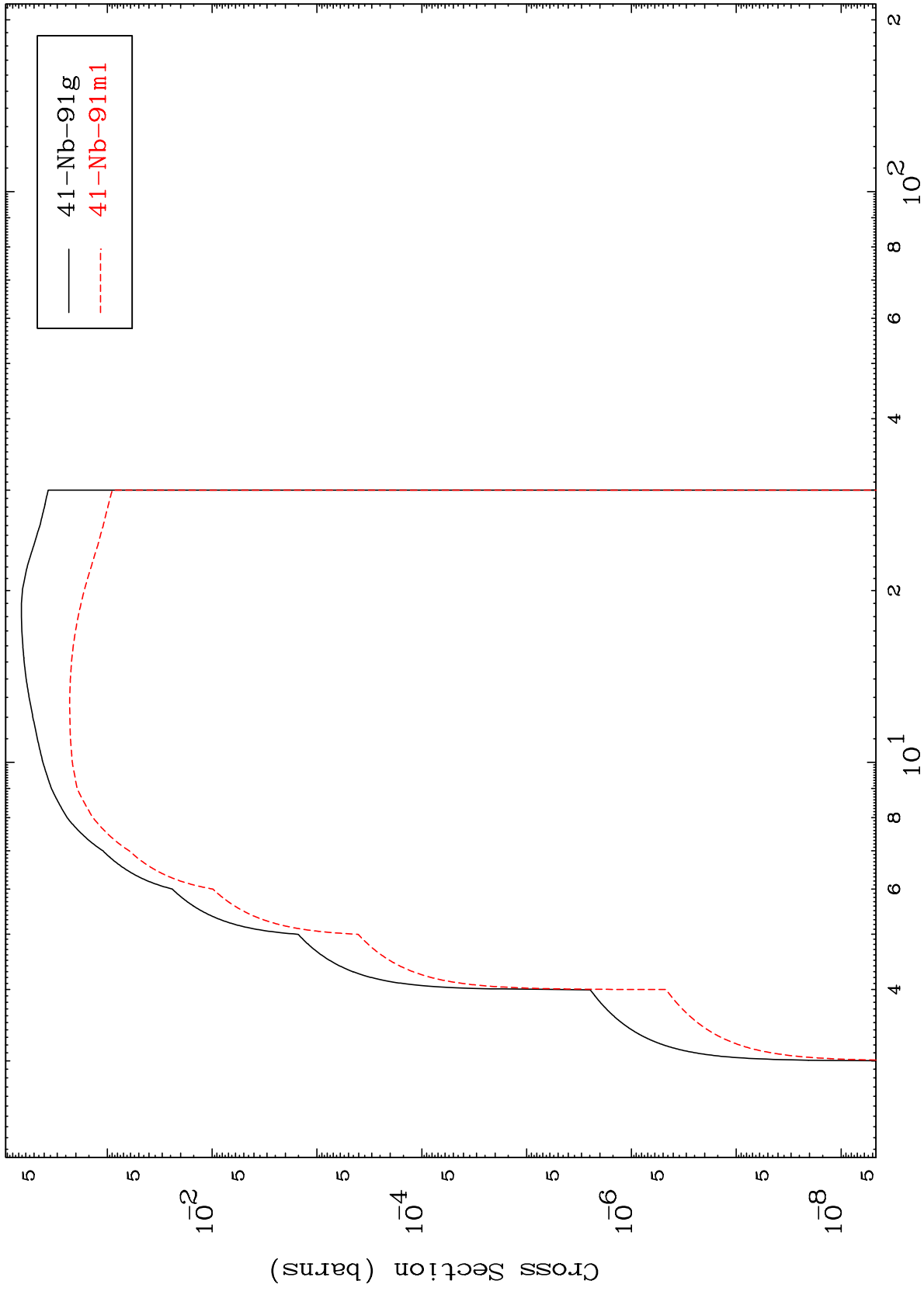
41-Nb-91

MAT 4120

(d,n') p

41-Nb-91

Radionuclide Production Cross Section



15

Incident Energy (MeV)

41-Nb-91

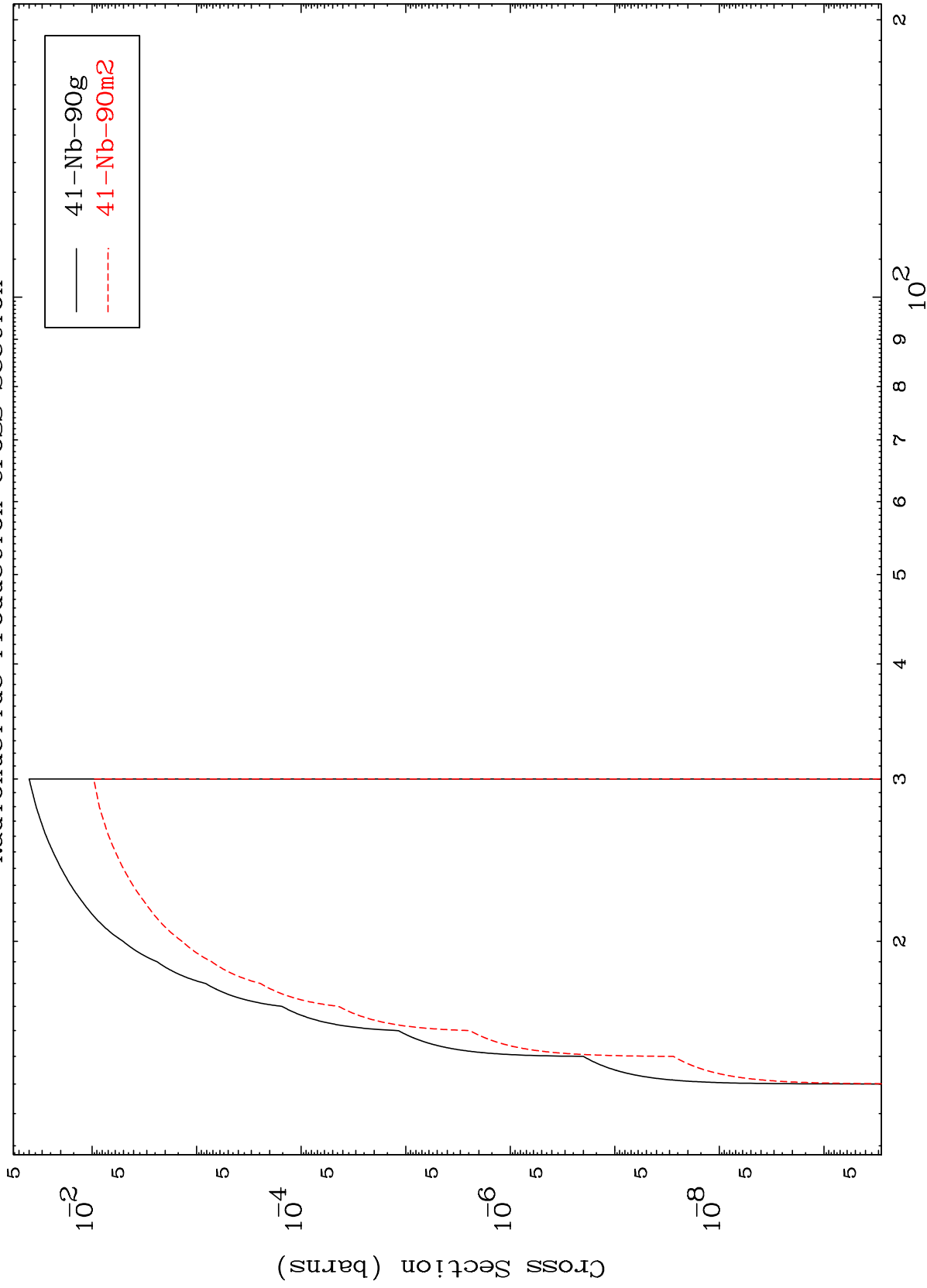


MAT 4120

(d,n') d

41-Nb-91

Radionuclide Production Cross Section



16

Incident Energy (MeV)

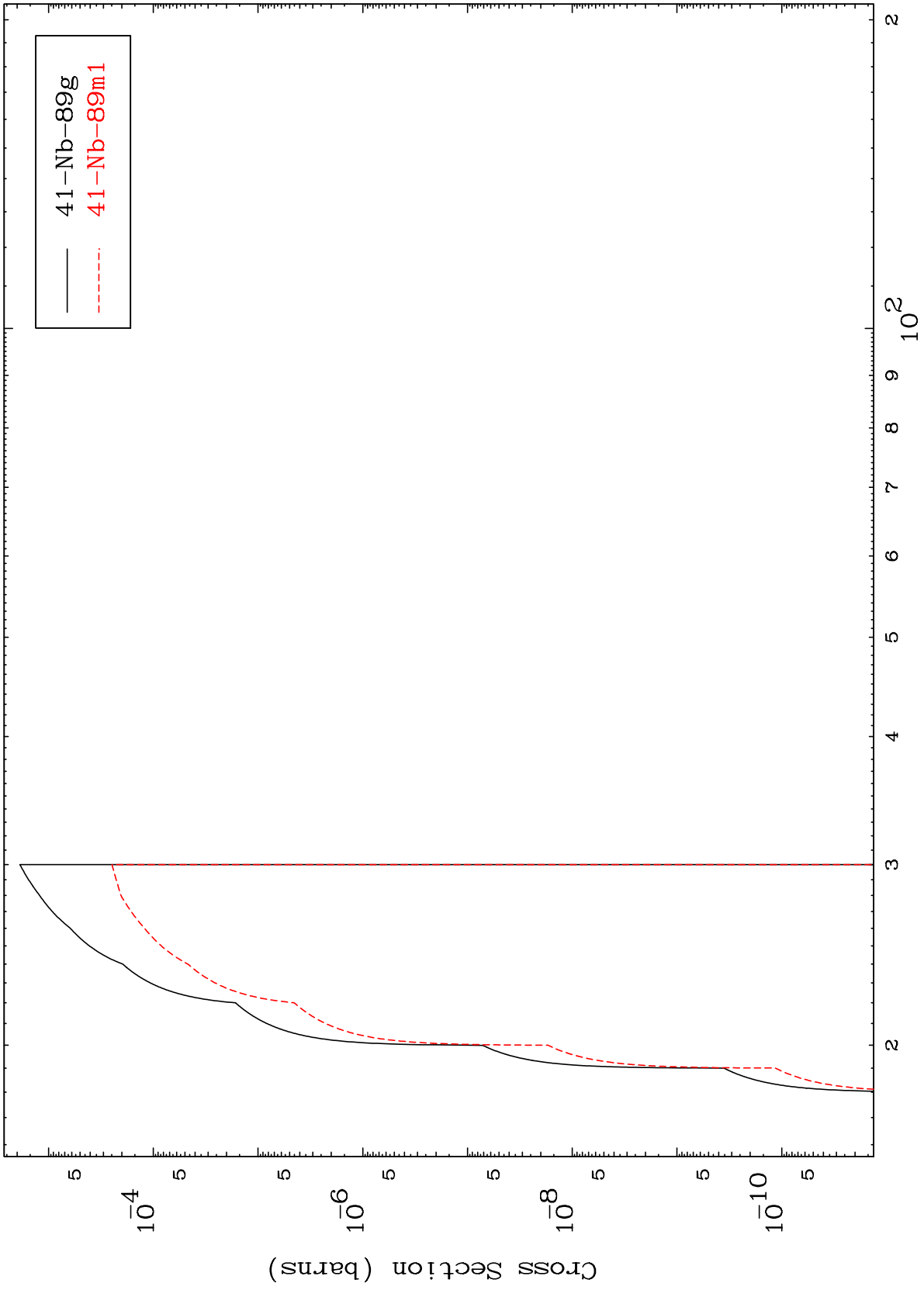
41-Nb-91

MAT 4120

(d,n') t

41-Nb-91

Radionuclide Production Cross Section



17

Incident Energy (MeV)

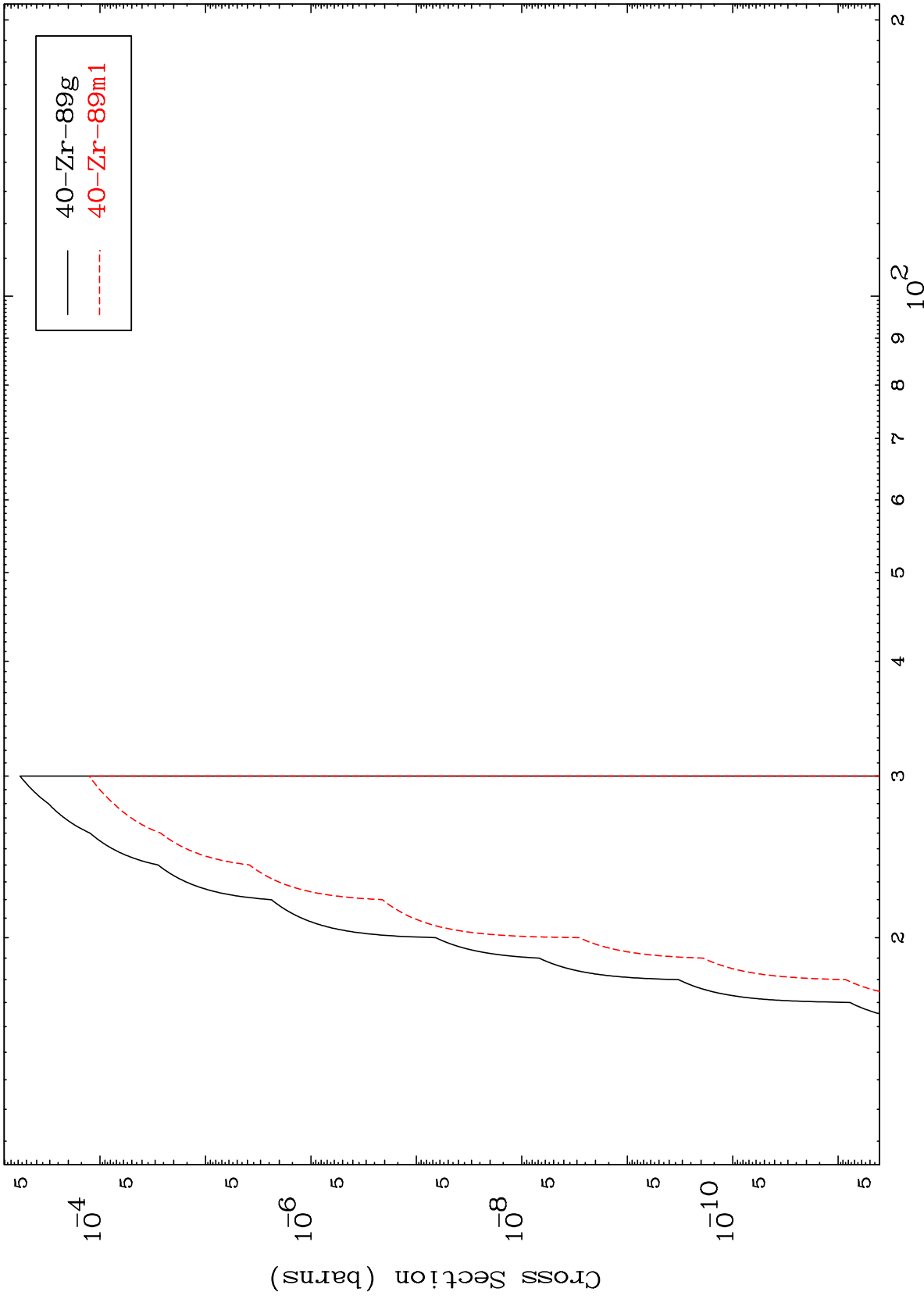
41-Nb-91

MAT 4120

(d, n') He-3

41-Nb-91

Radionuclide Production Cross Section

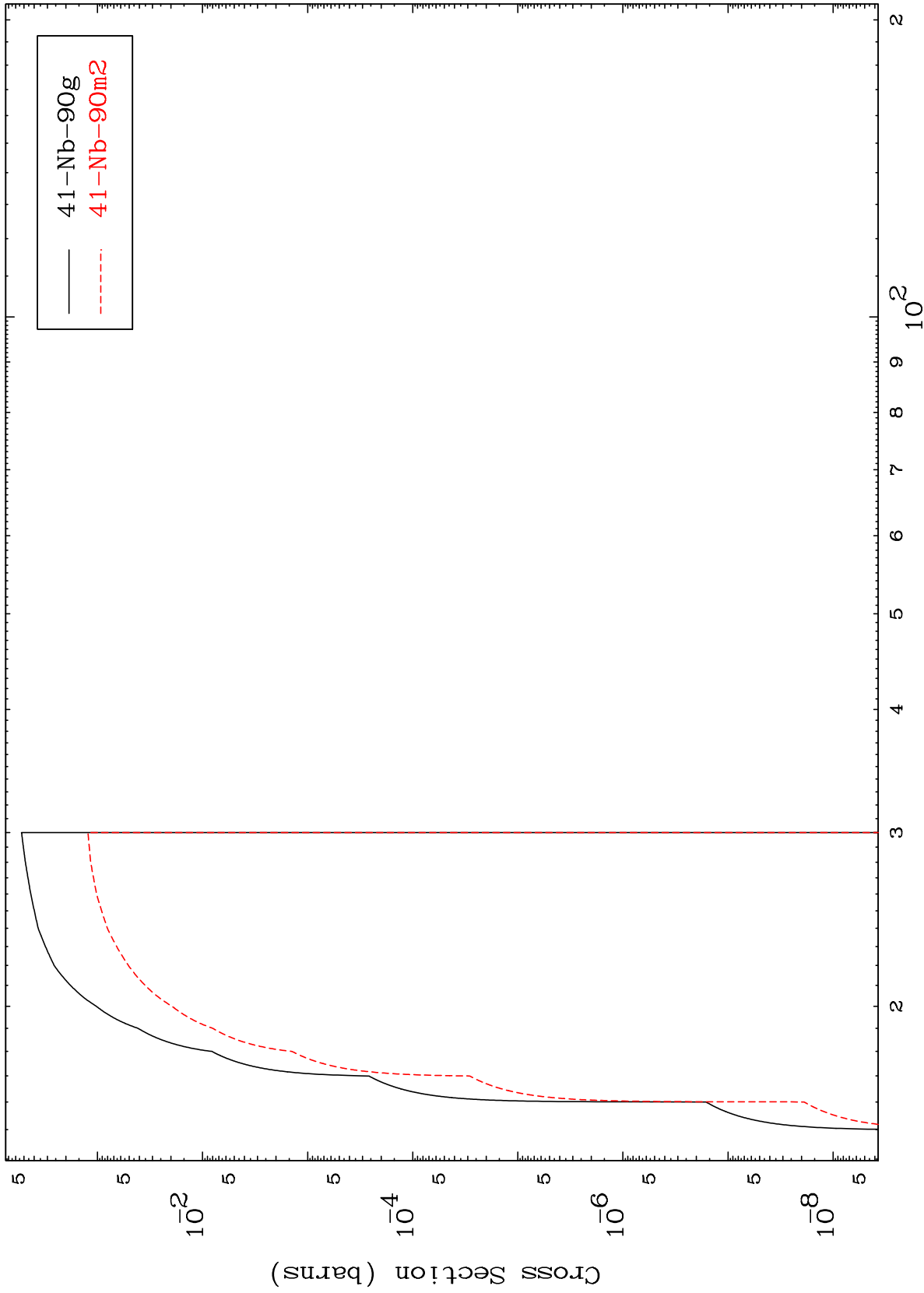


18

Incident Energy (MeV)

41-Nb-91

Radionuclide Production Cross Section

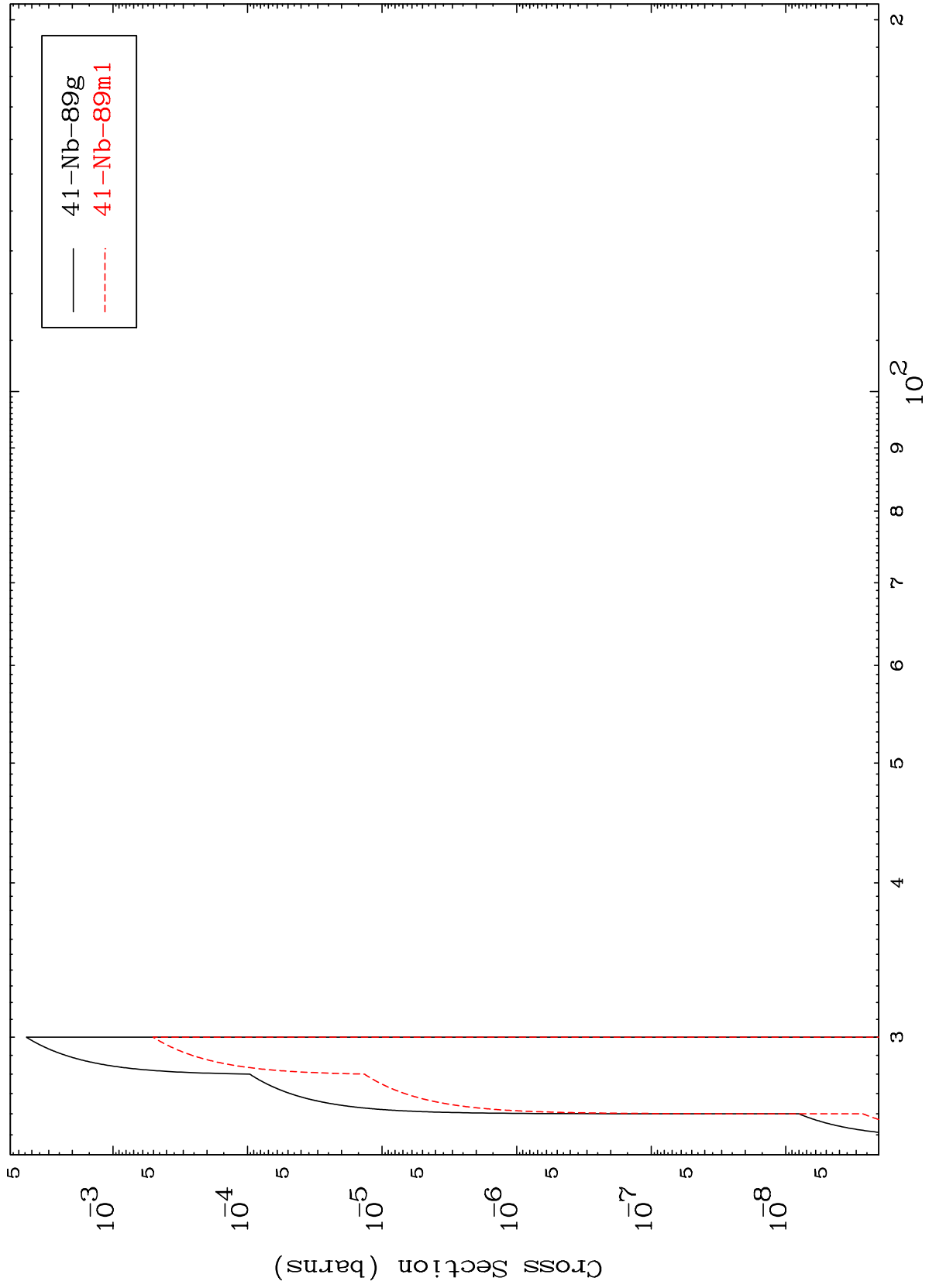


MAT 4120

(d,3n) p

41-Nb-91

Radionuclide Production Cross Section



20

Incident Energy (MeV)

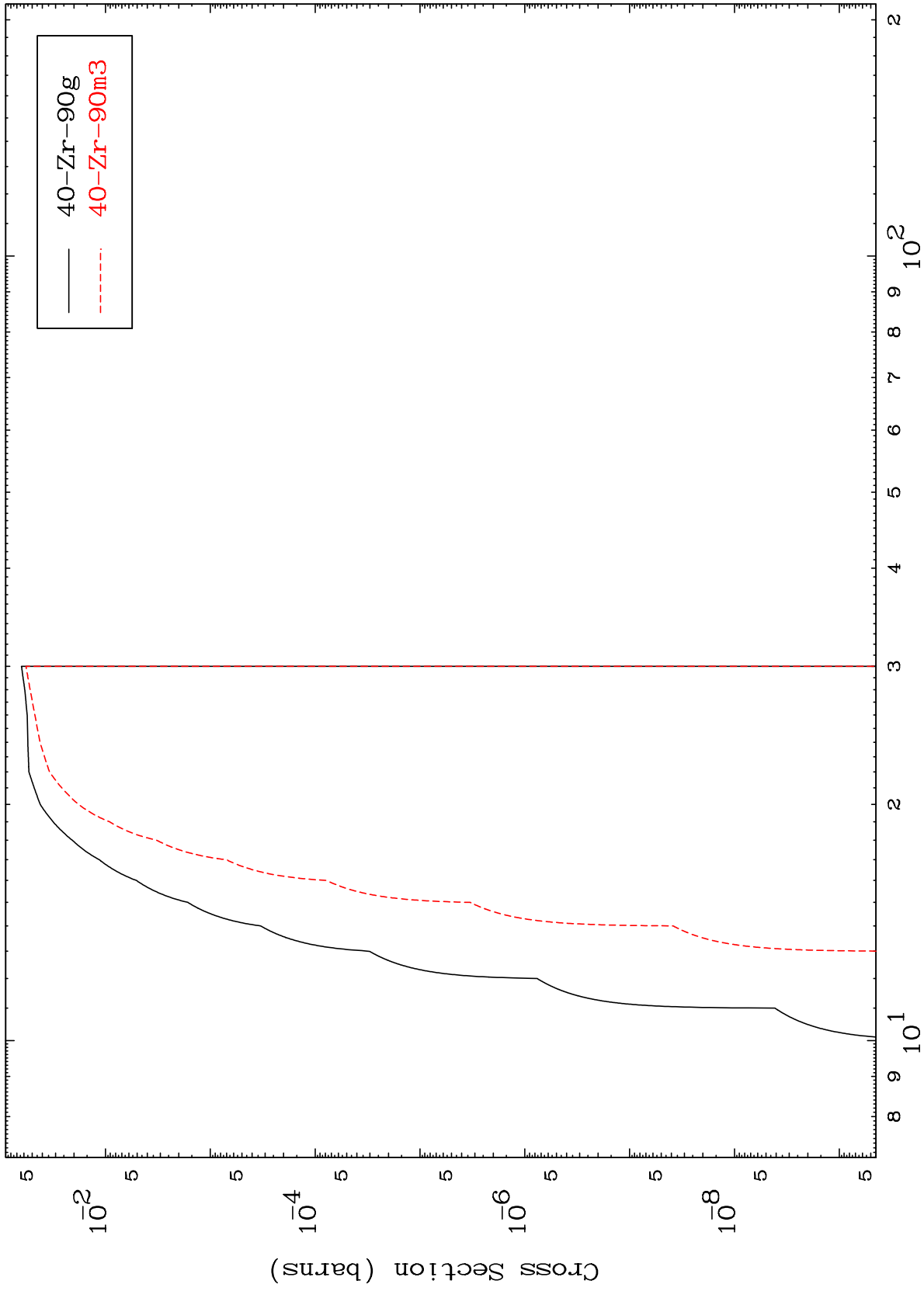
41-Nb-91

MAT 4120

(d,2n) p

41-Nb-91

Radionuclide Production Cross Section



21

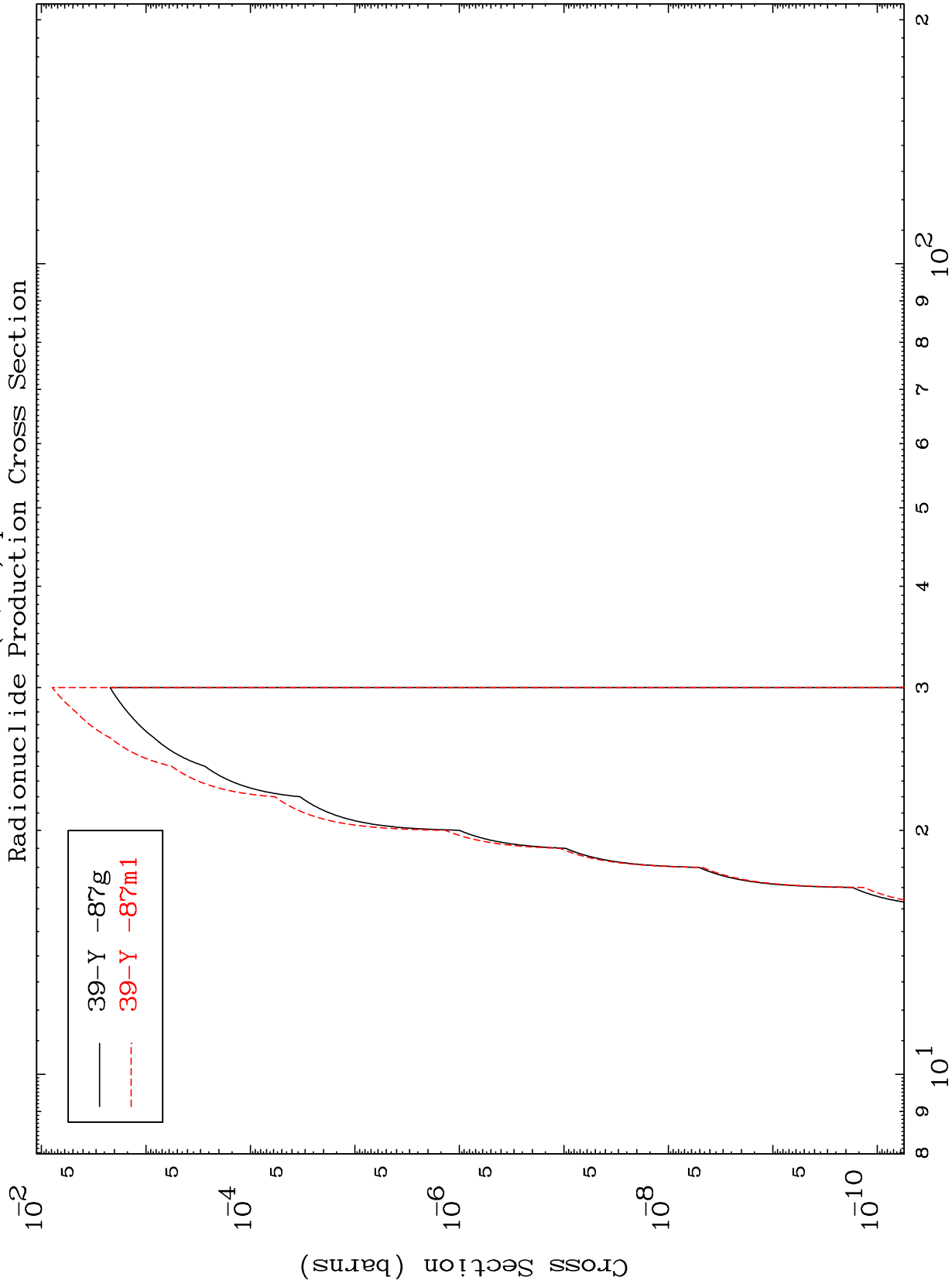
Incident Energy (MeV)

41-Nb-91

MAT 4120

(d,n') p  $\alpha$

41-Nb-91



22

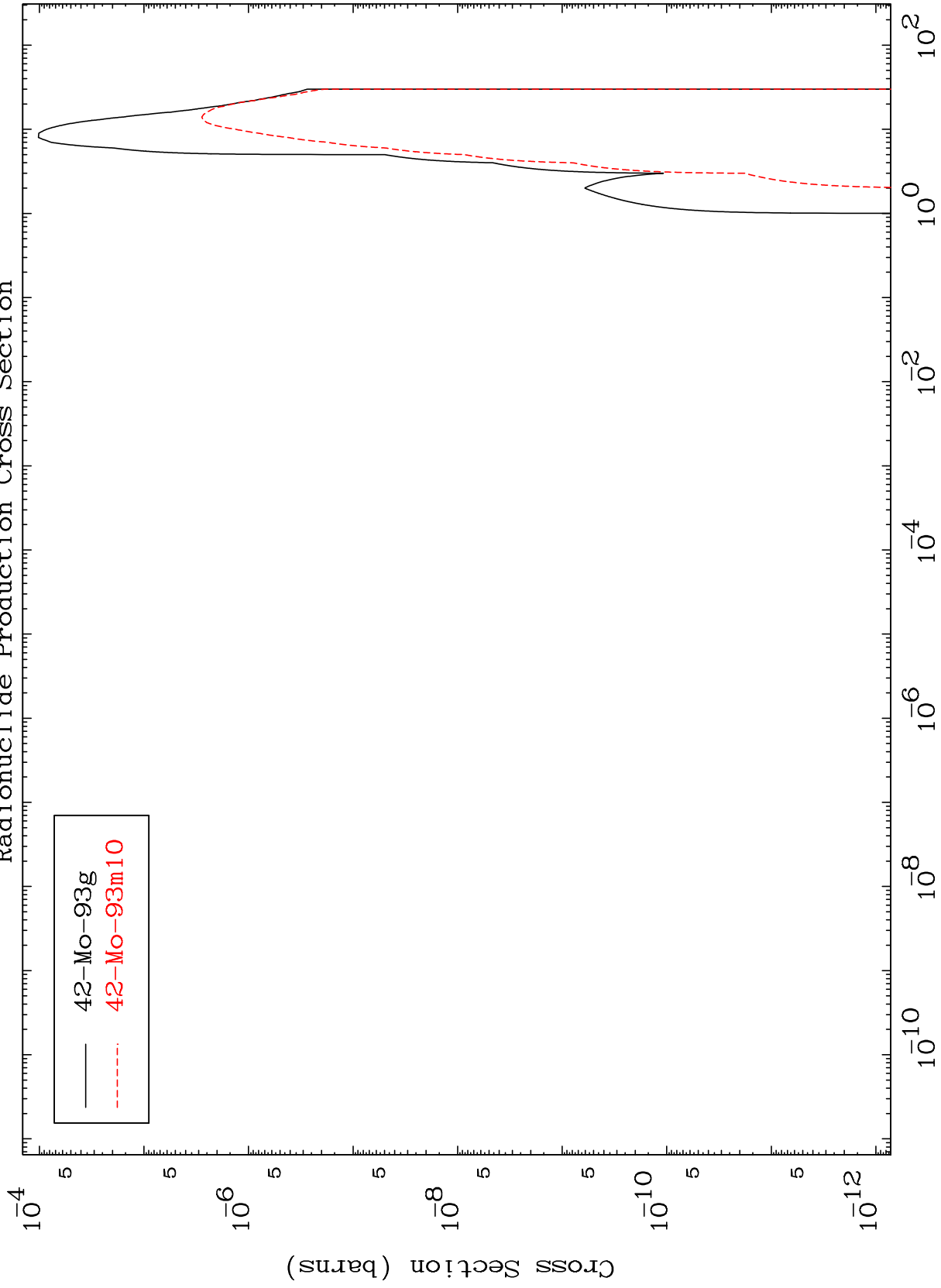
Incident Energy (MeV)

41-Nb-91

MAT 4120

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

41-Nb-91



23

Incident Energy (MeV)

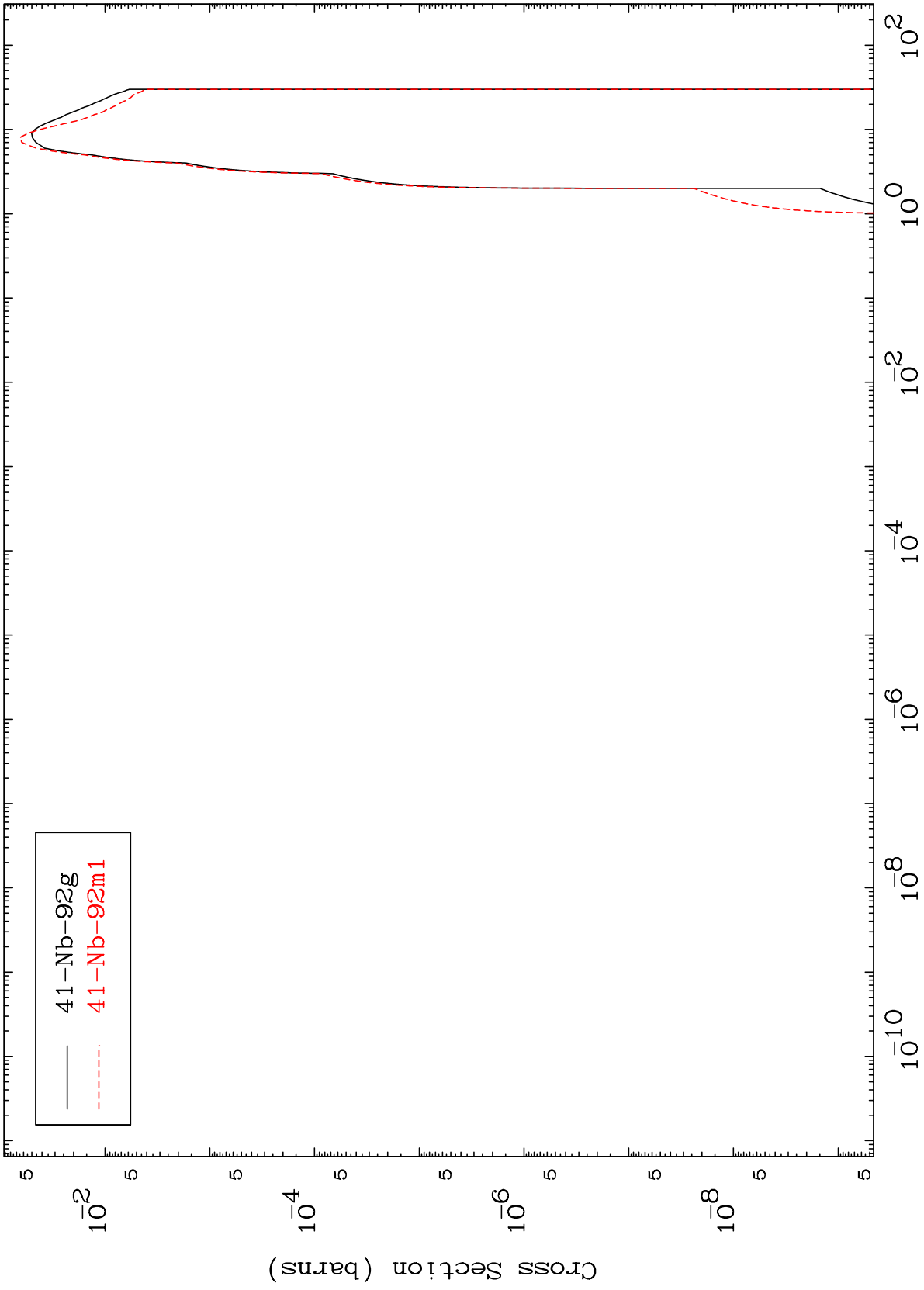
41-Nb-91



MAT 4120

(d,p)  
Radionuclide Production Cross Section

41-Nb-91

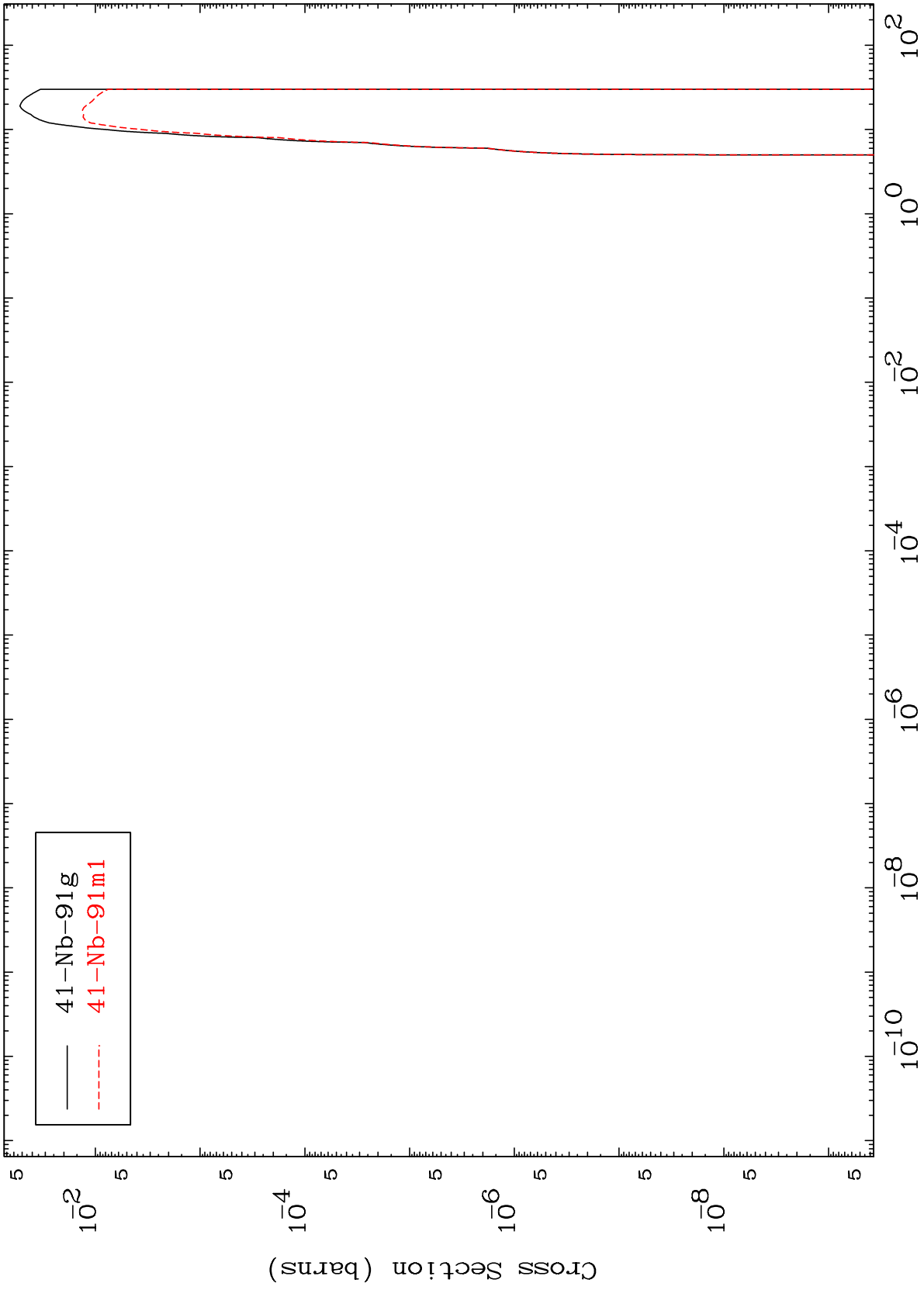


MAT 4120

(d,d)

41-Nb-91

Radionuclide Production Cross Section

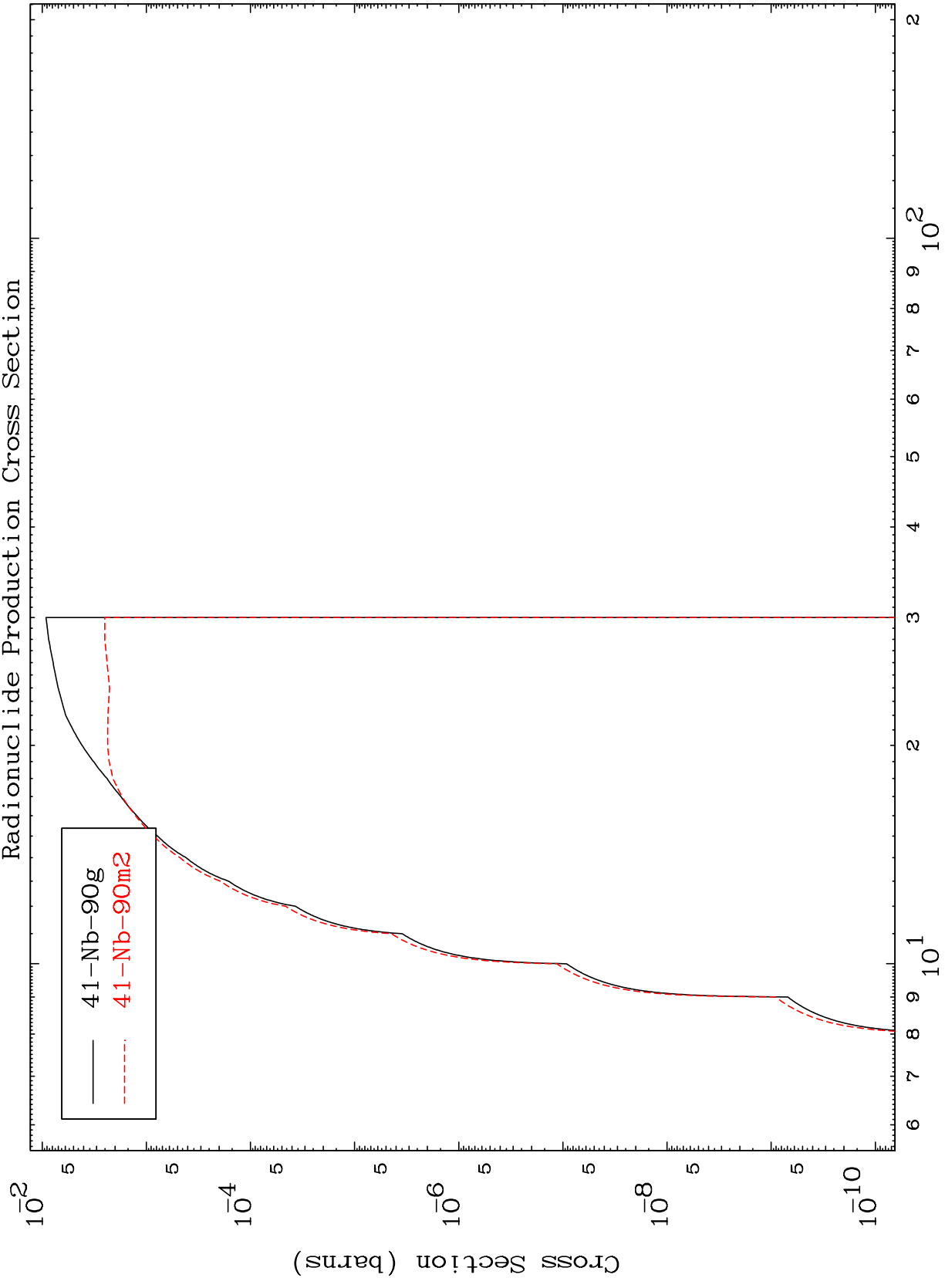


41-Nb-91g  
41-Nb-91m1

MAT 4120

41-Nb-91

Radionuclide Production Cross Section (d,t)



26

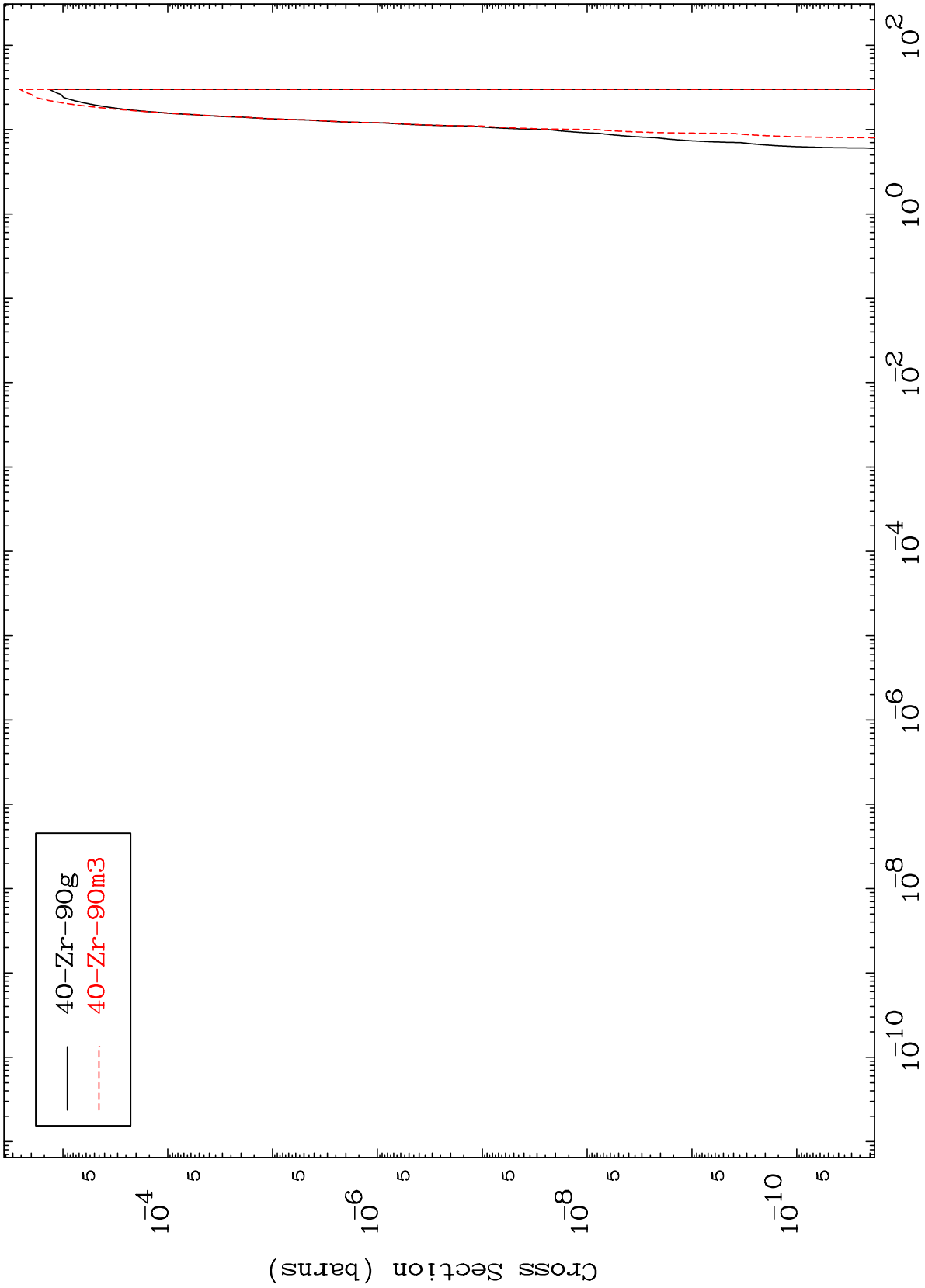
41-Nb-91

MAT 4120

(d,He-3)

41-Nb-91

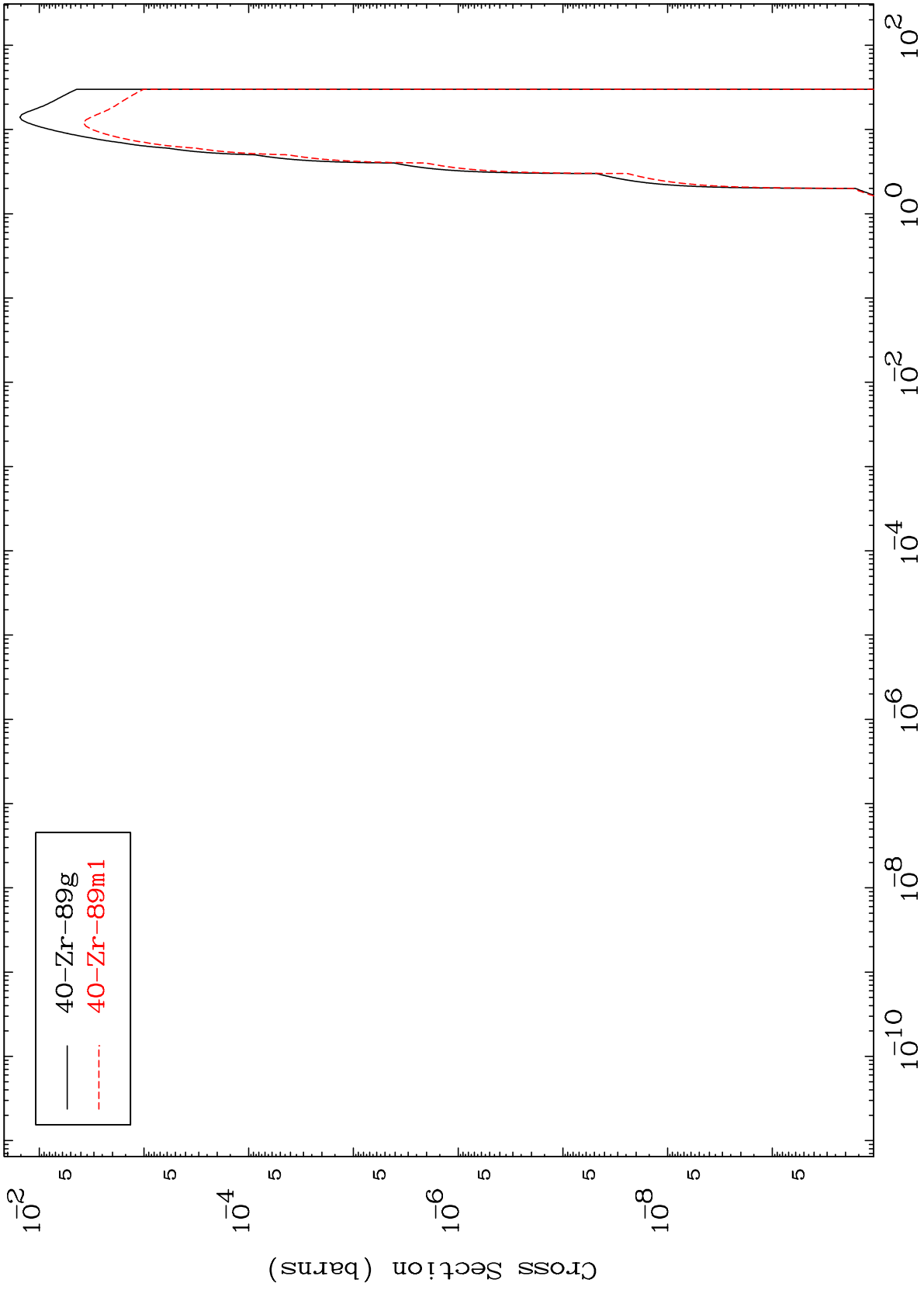
Radionuclide Production Cross Section



MAT 4120

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

41-Nb-91



28

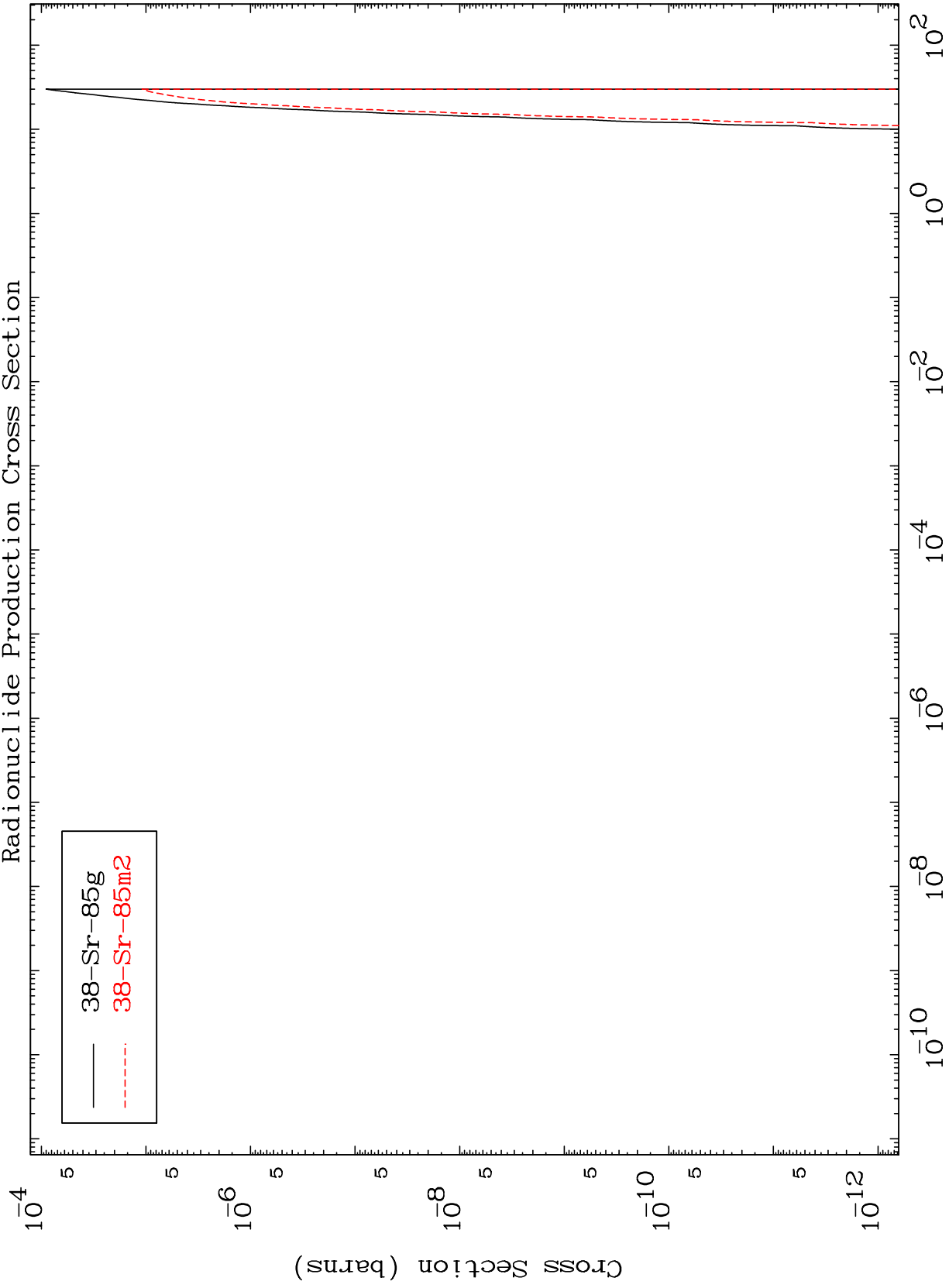
Incident Energy (MeV)

41-Nb-91

MAT 4120

Radionuclide Production Cross Section  
(d,2 $\alpha$ )

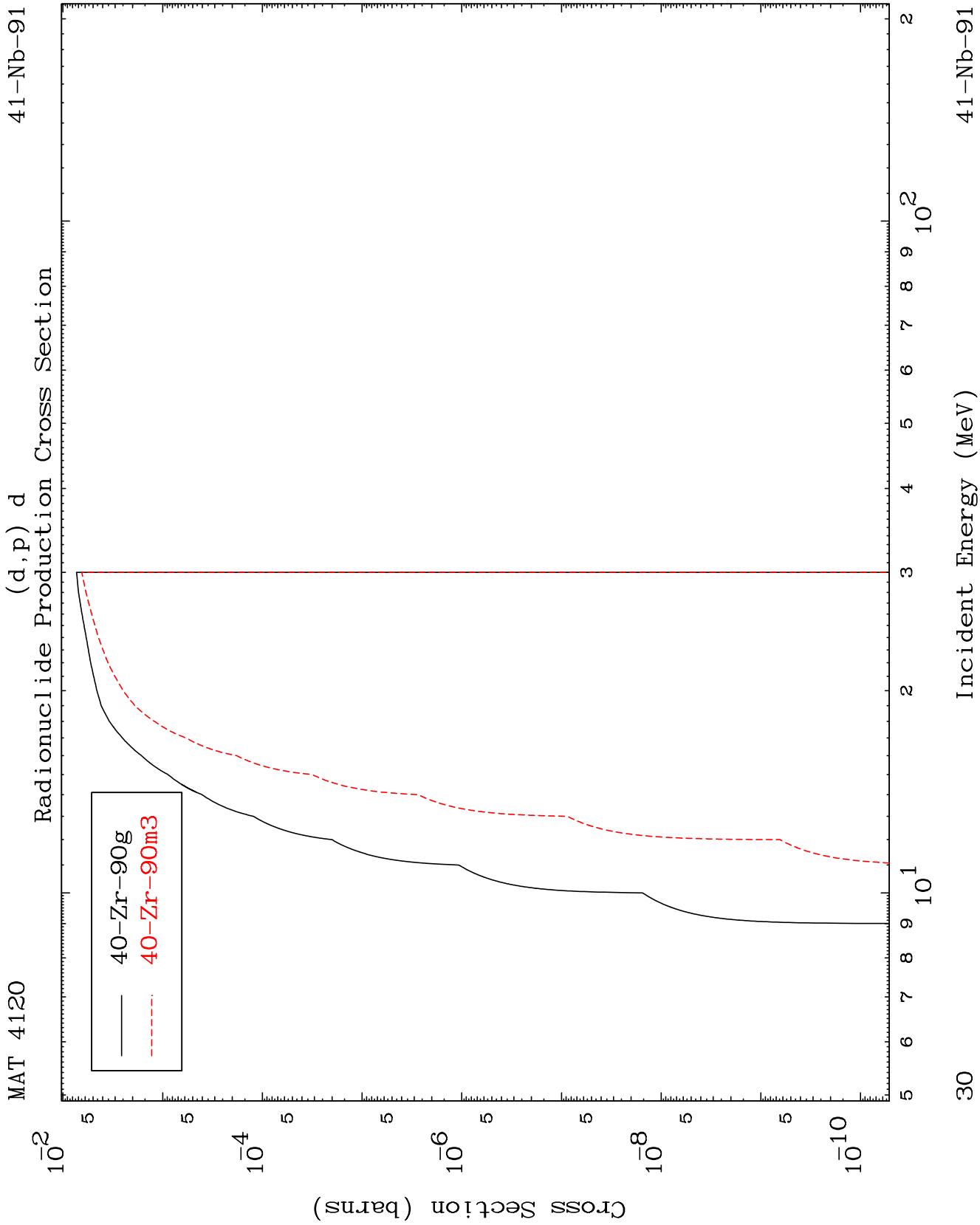
41-Nb-91



29

Incident Energy (MeV)

41-Nb-91

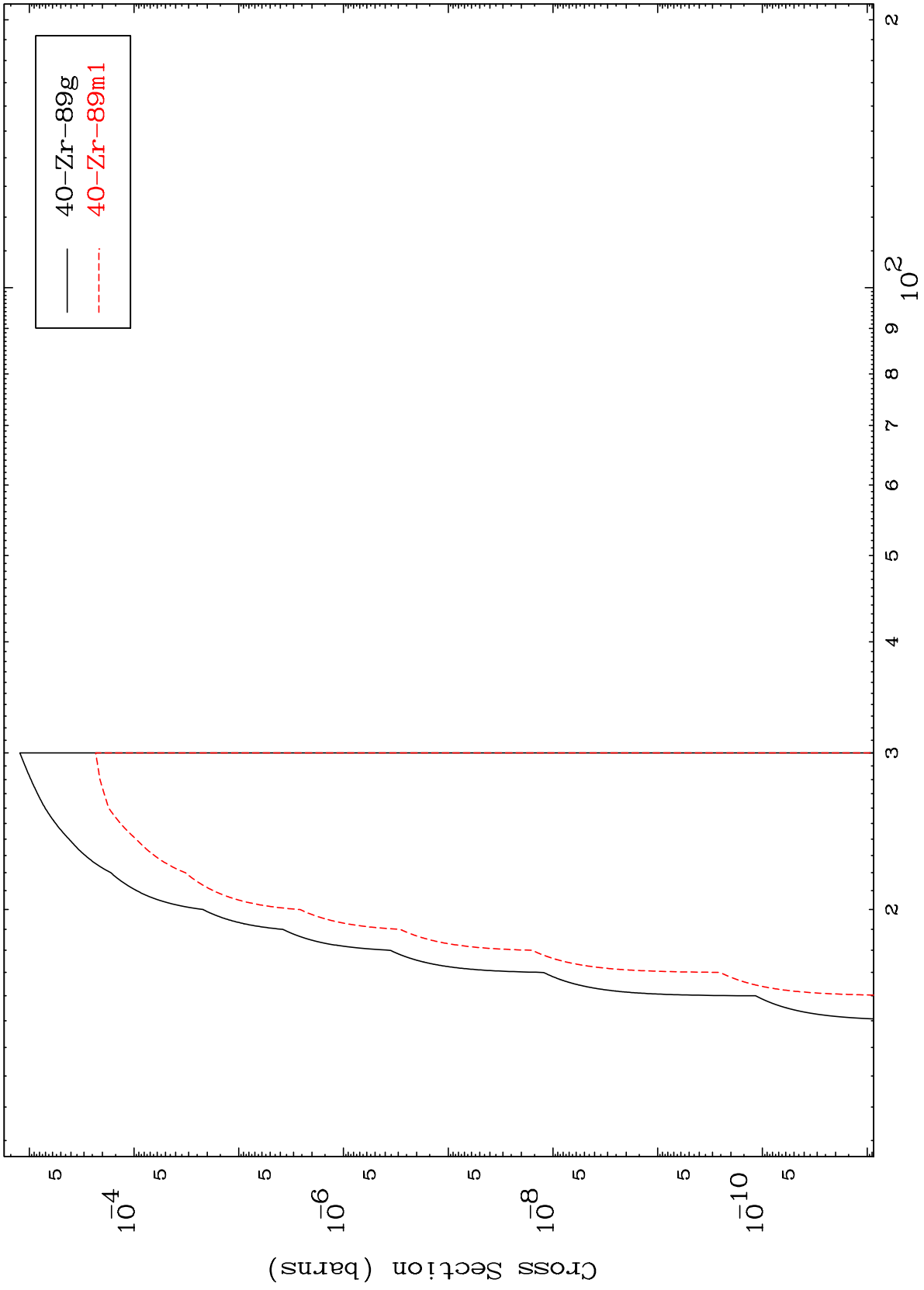


MAT 4120

(d,p) t

41-Nb-91

Radionuclide Production Cross Section



40-Zr-89g  
40-Zr-89m1

31

Incident Energy (MeV)

41-Nb-91

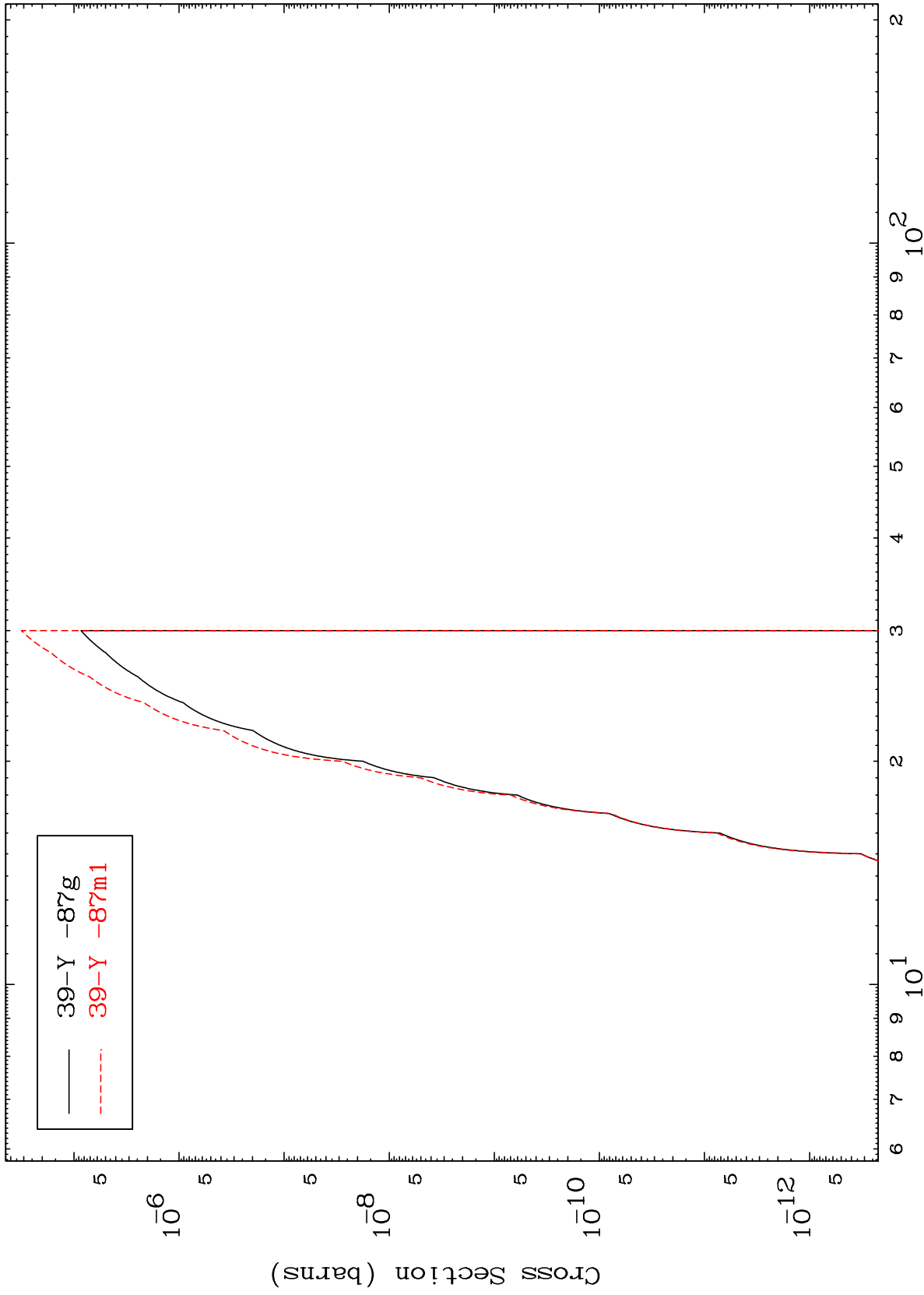


MAT 4120

(d,d)  $\alpha$

41-Nb-91

Radionuclide Production Cross Section



32

Incident Energy (MeV)

41-Nb-91