

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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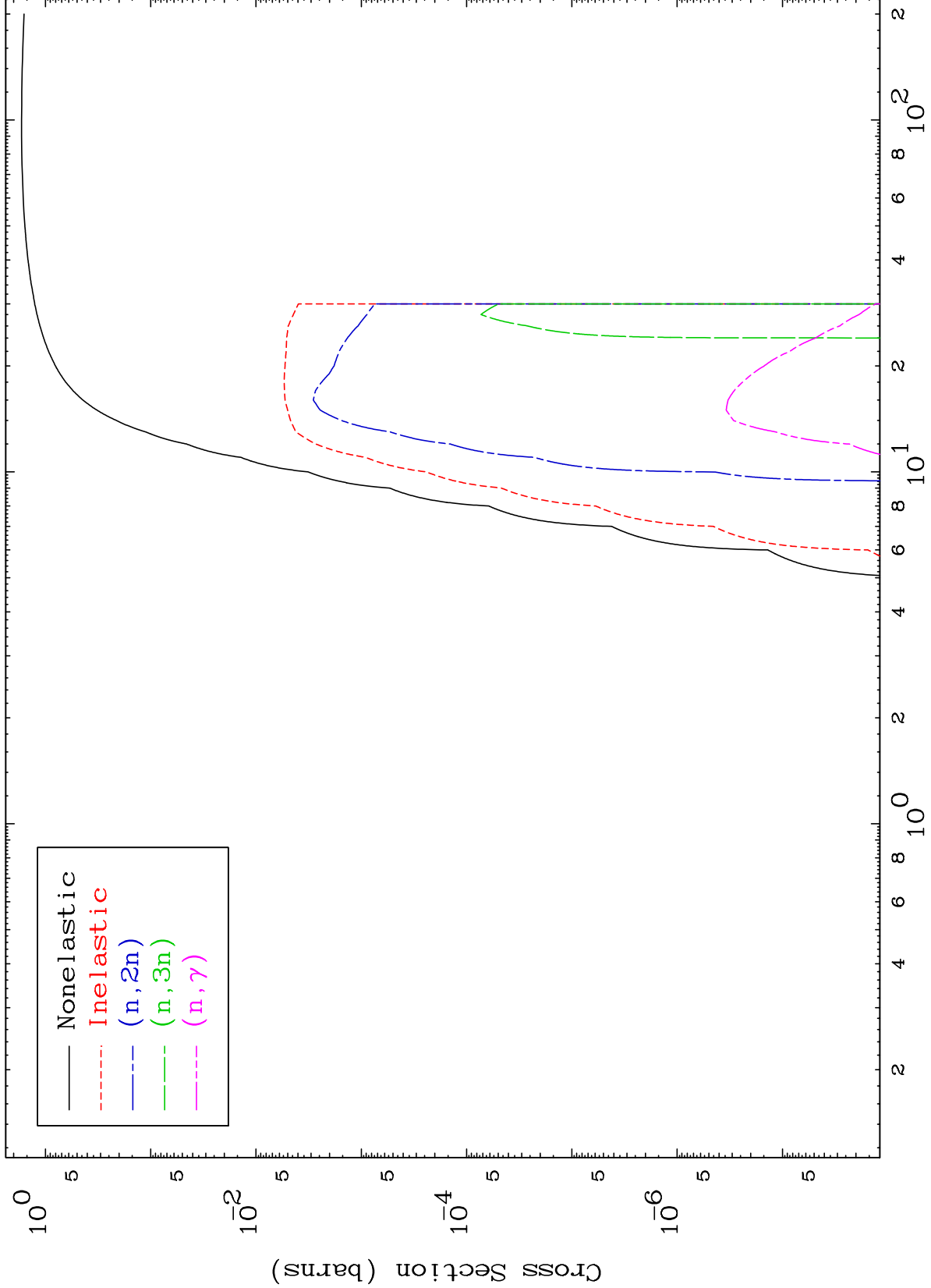
Tele: 925-443-1911

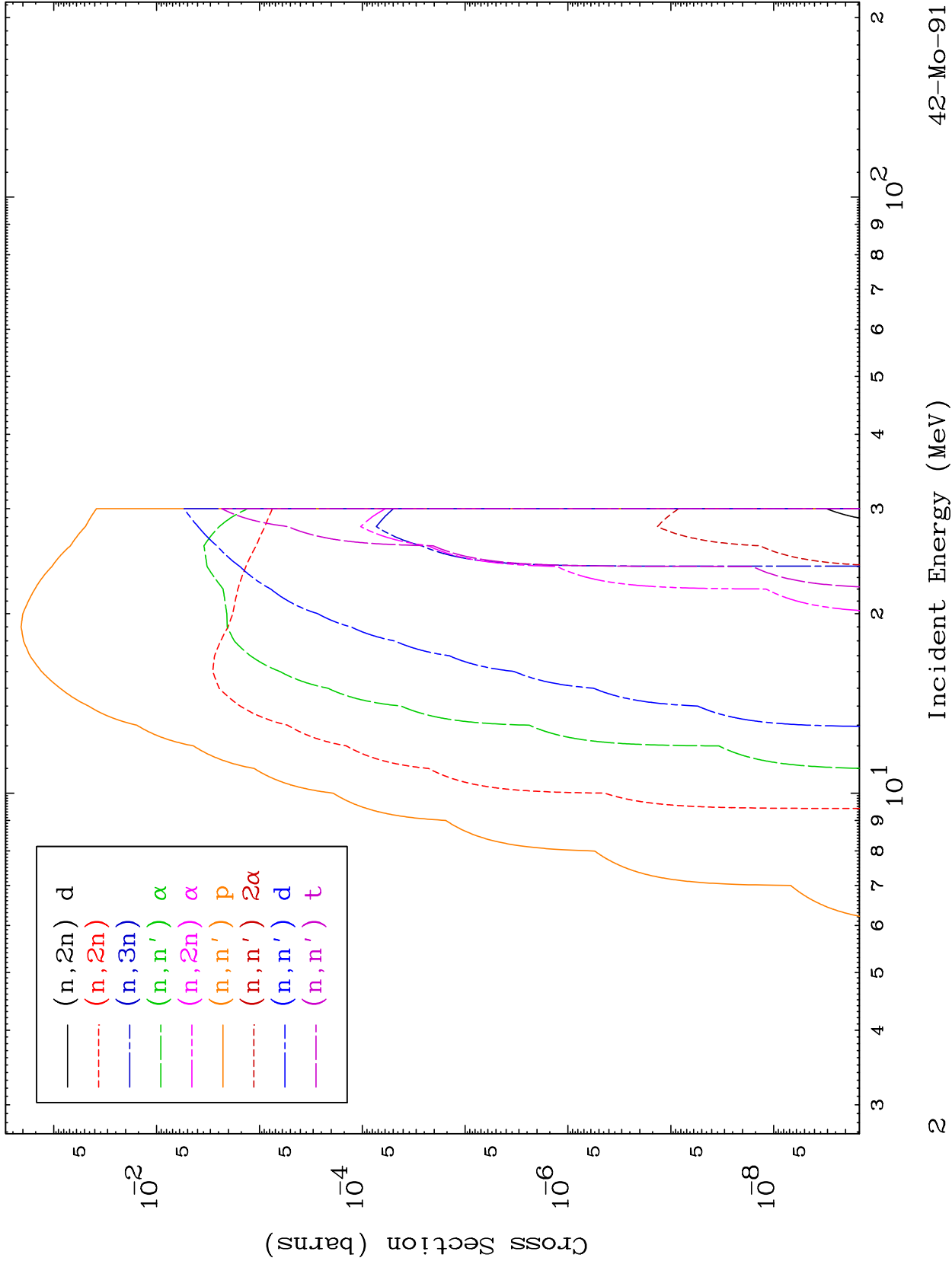
E.Mail:redcullen1@comcast.net

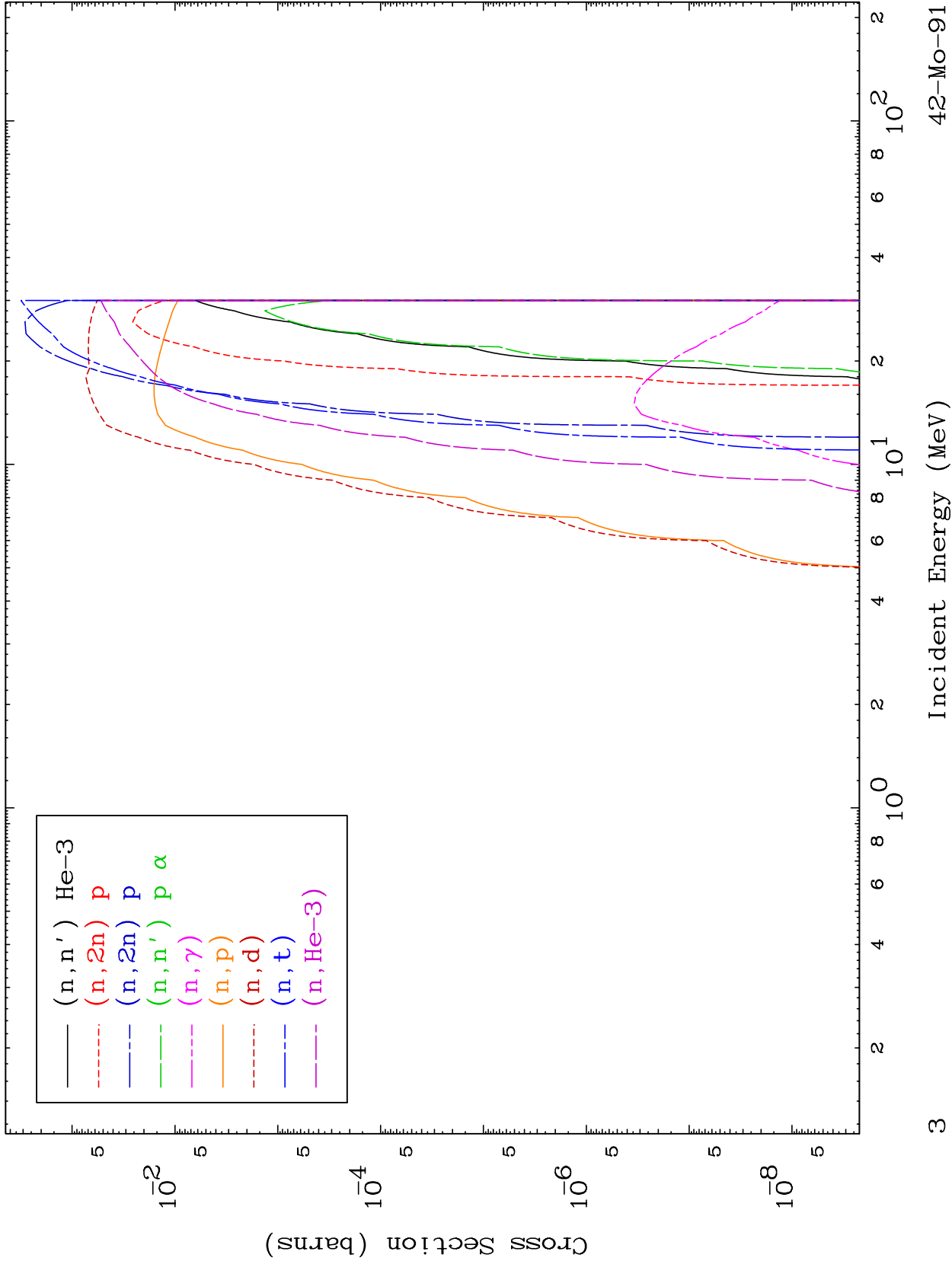
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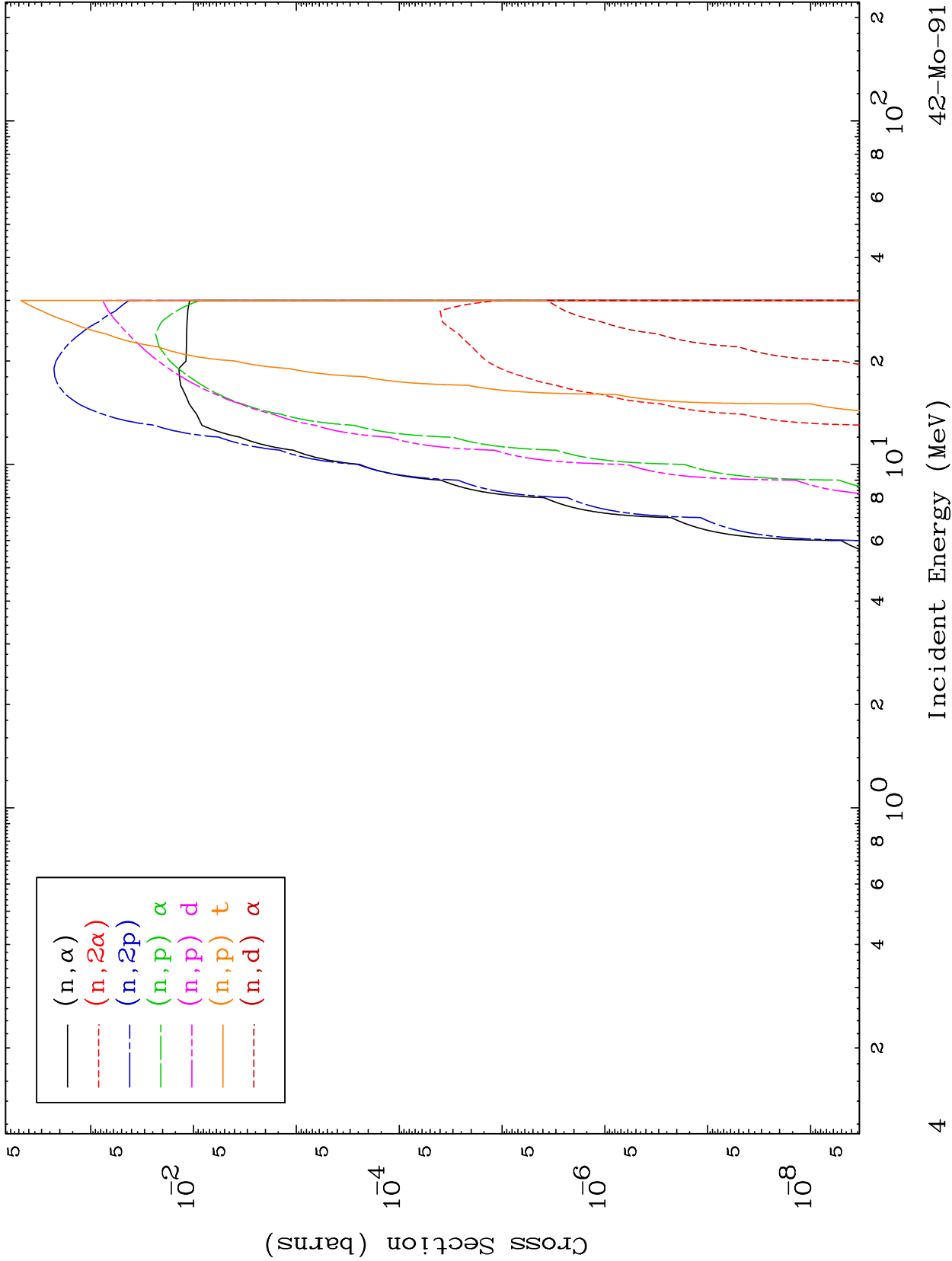
Press Mouse Button to Start

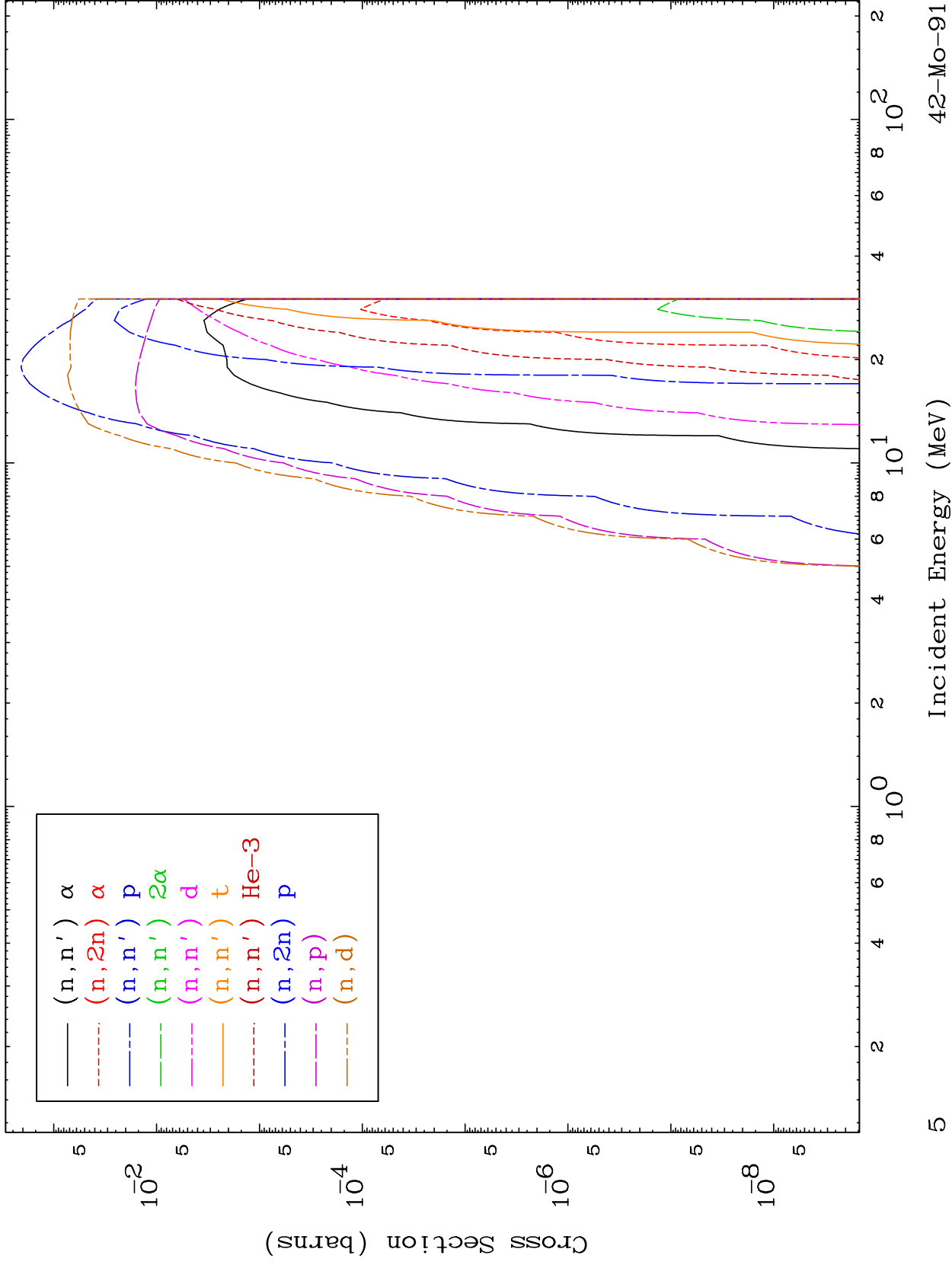
0 Kelvin Cross Sections

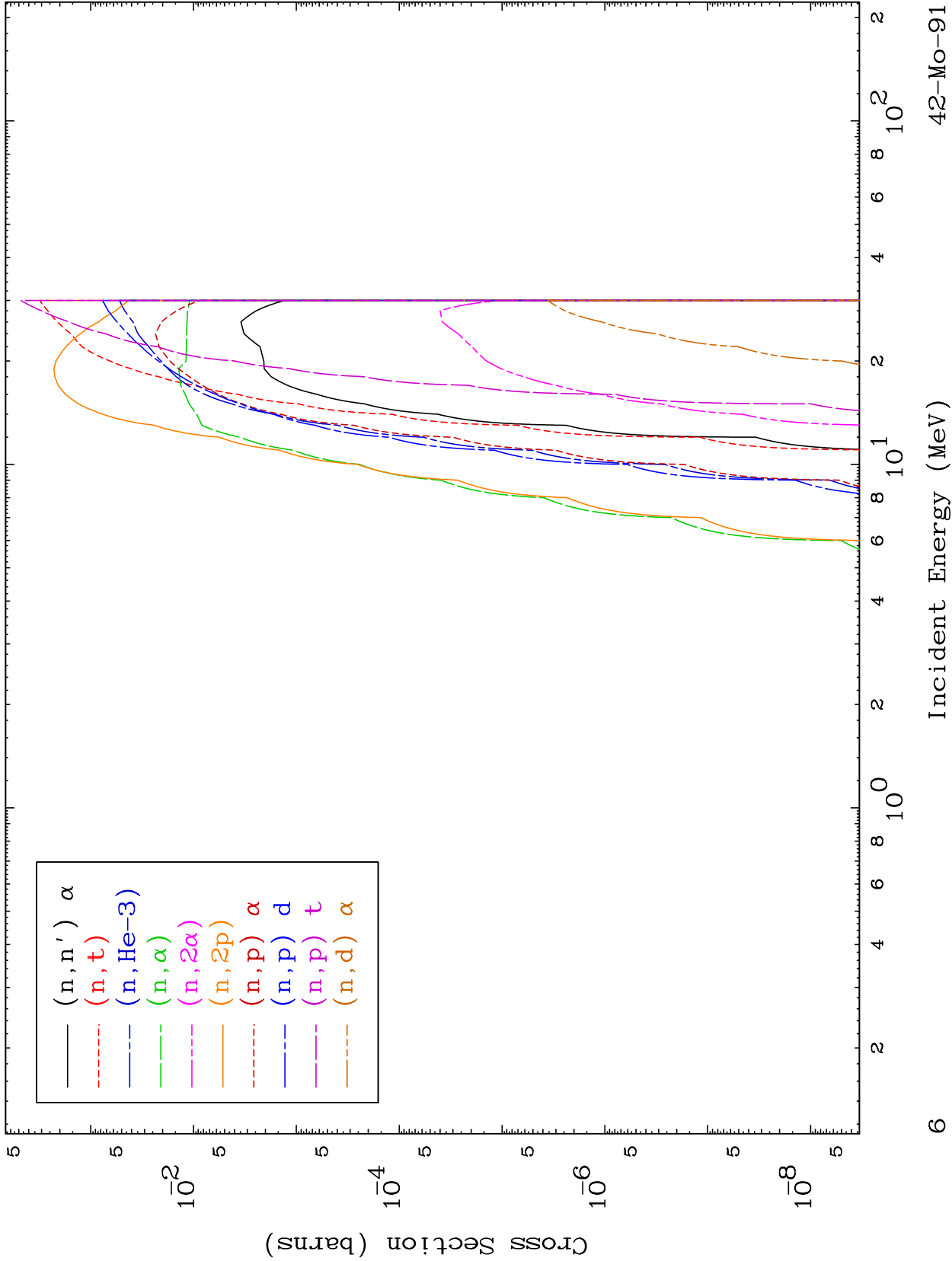










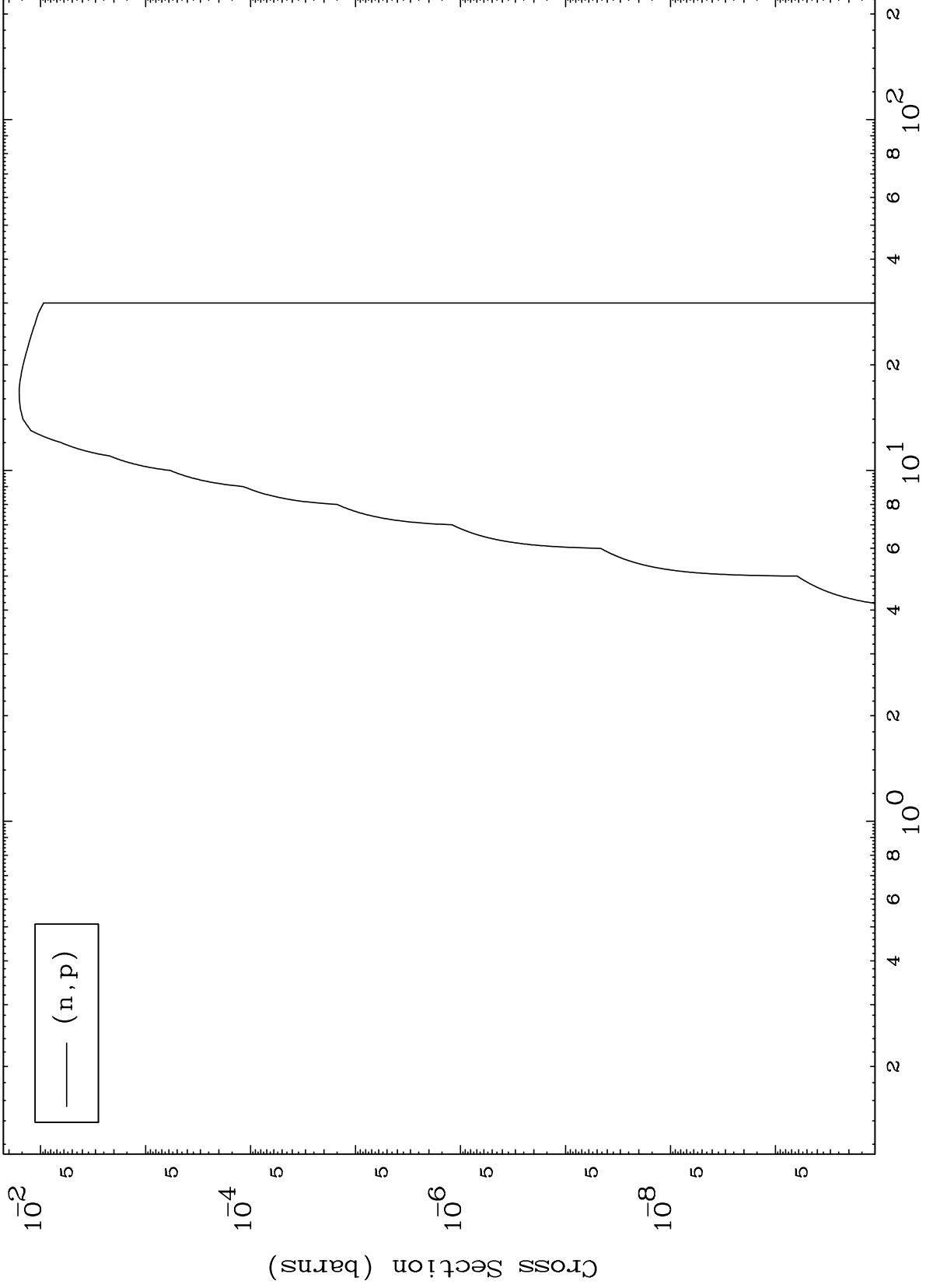


MAT 4222

(He-3,p) Levels

42-Mo-91

0 Kelvin Cross Sections



7

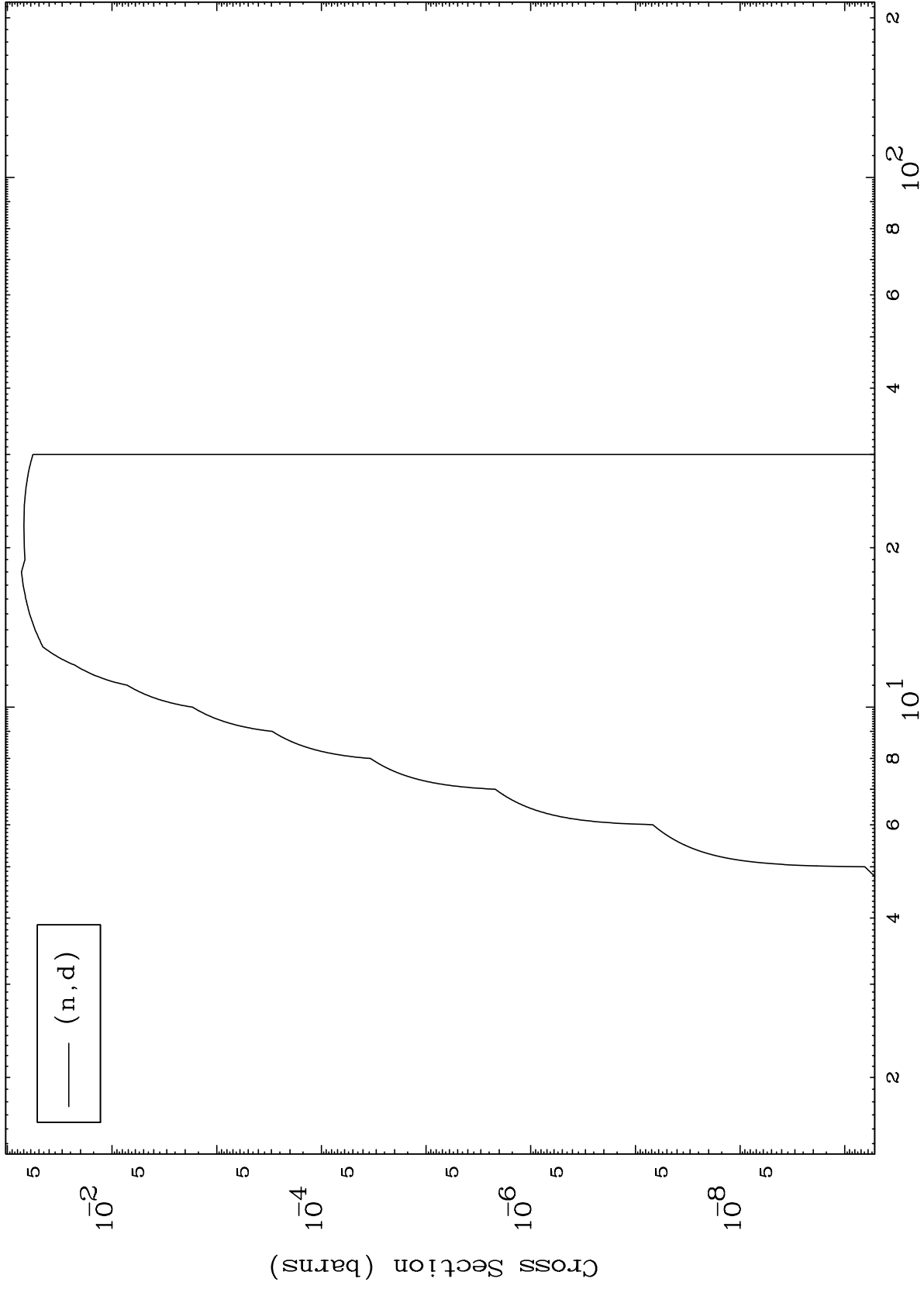
Incident Energy (MeV)

42-Mo-91

MAT 4222

42-Mo-91

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

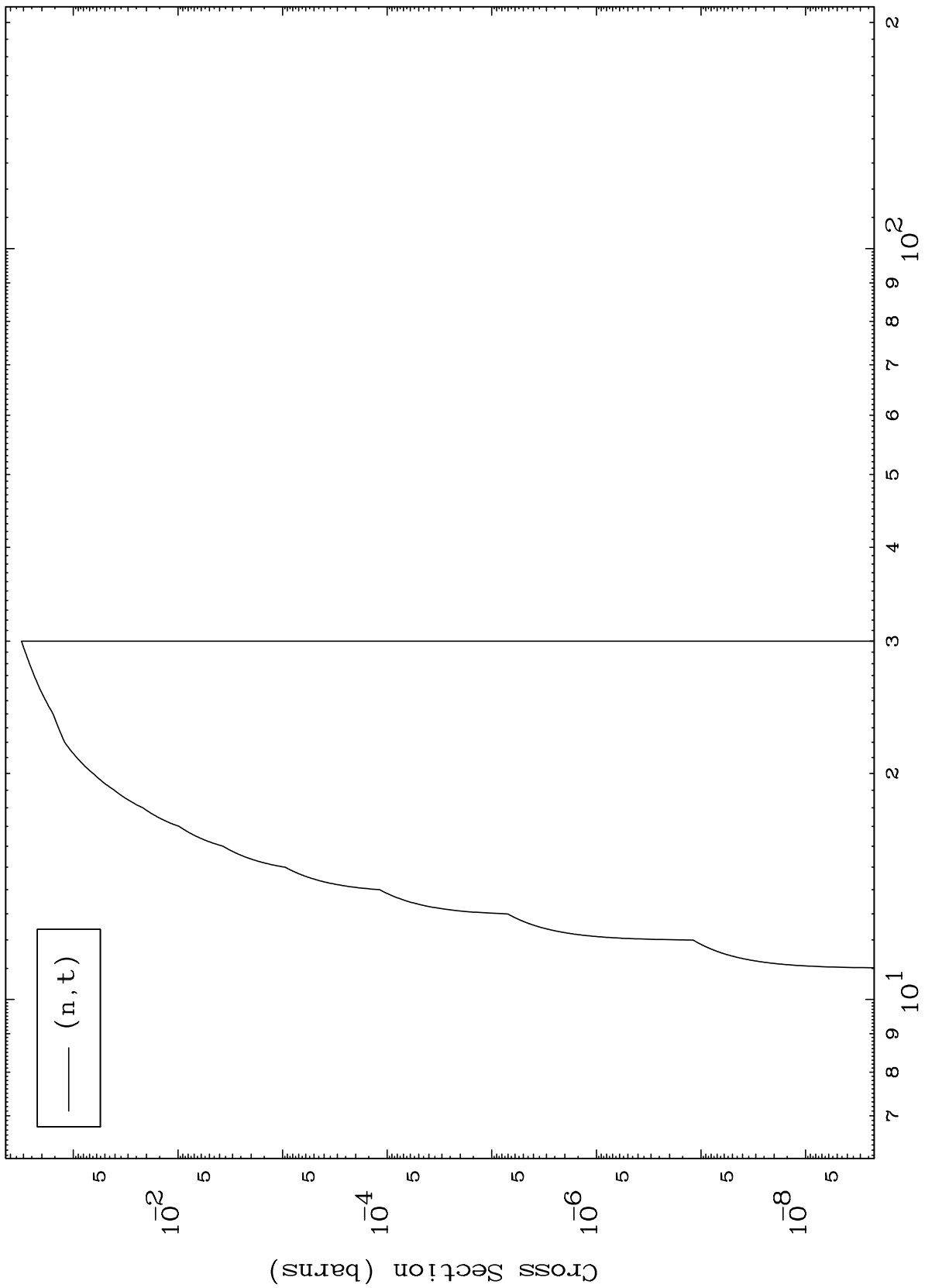


8

Incident Energy (MeV)

42-Mo-91

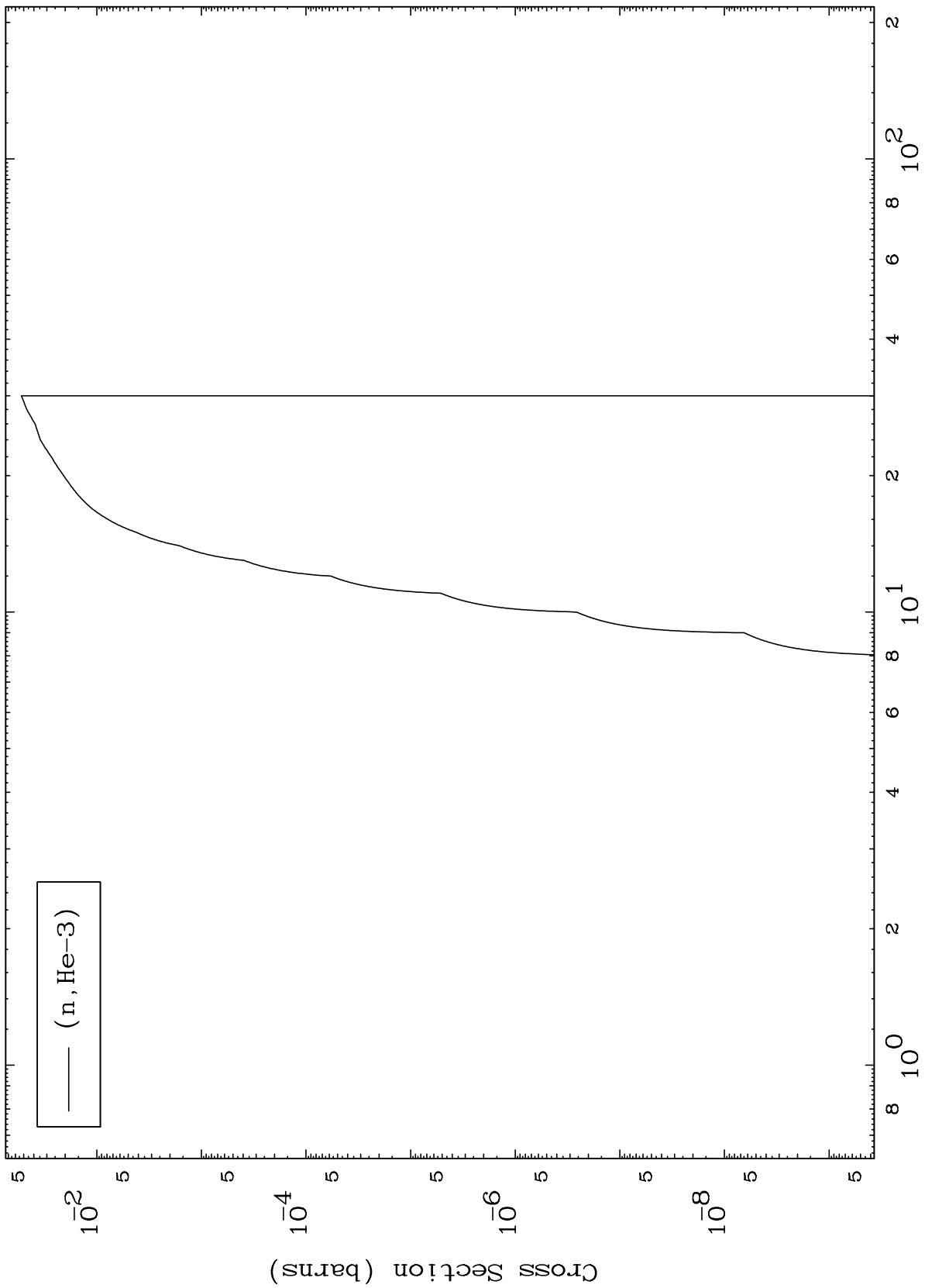
(He-3,t) Levels
0 Kelvin Cross Sections



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42-Mo-91

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



42-Mo-91

Incident Energy (MeV)

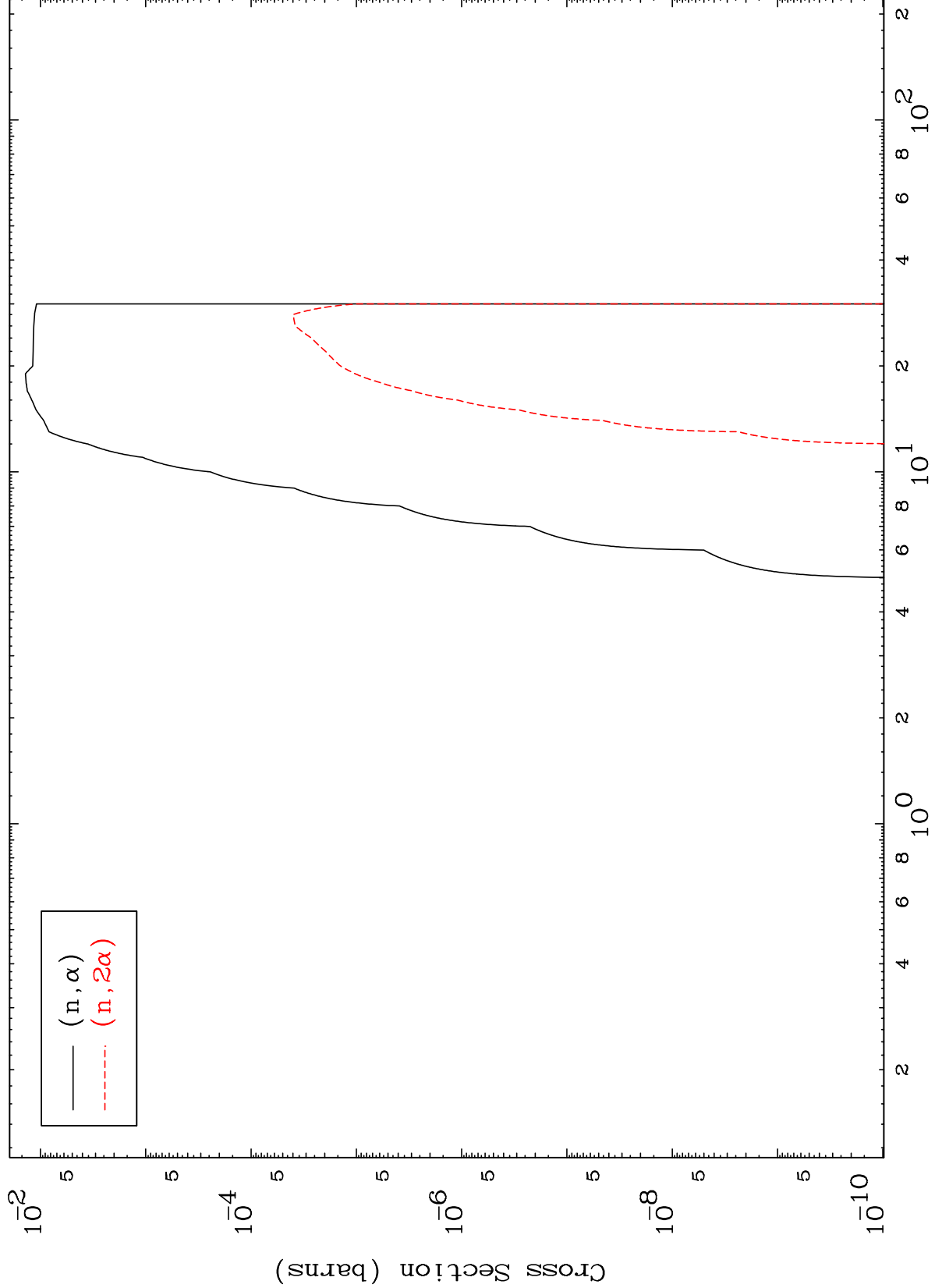
10

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(He-3, α) Levels

42-Mo-91

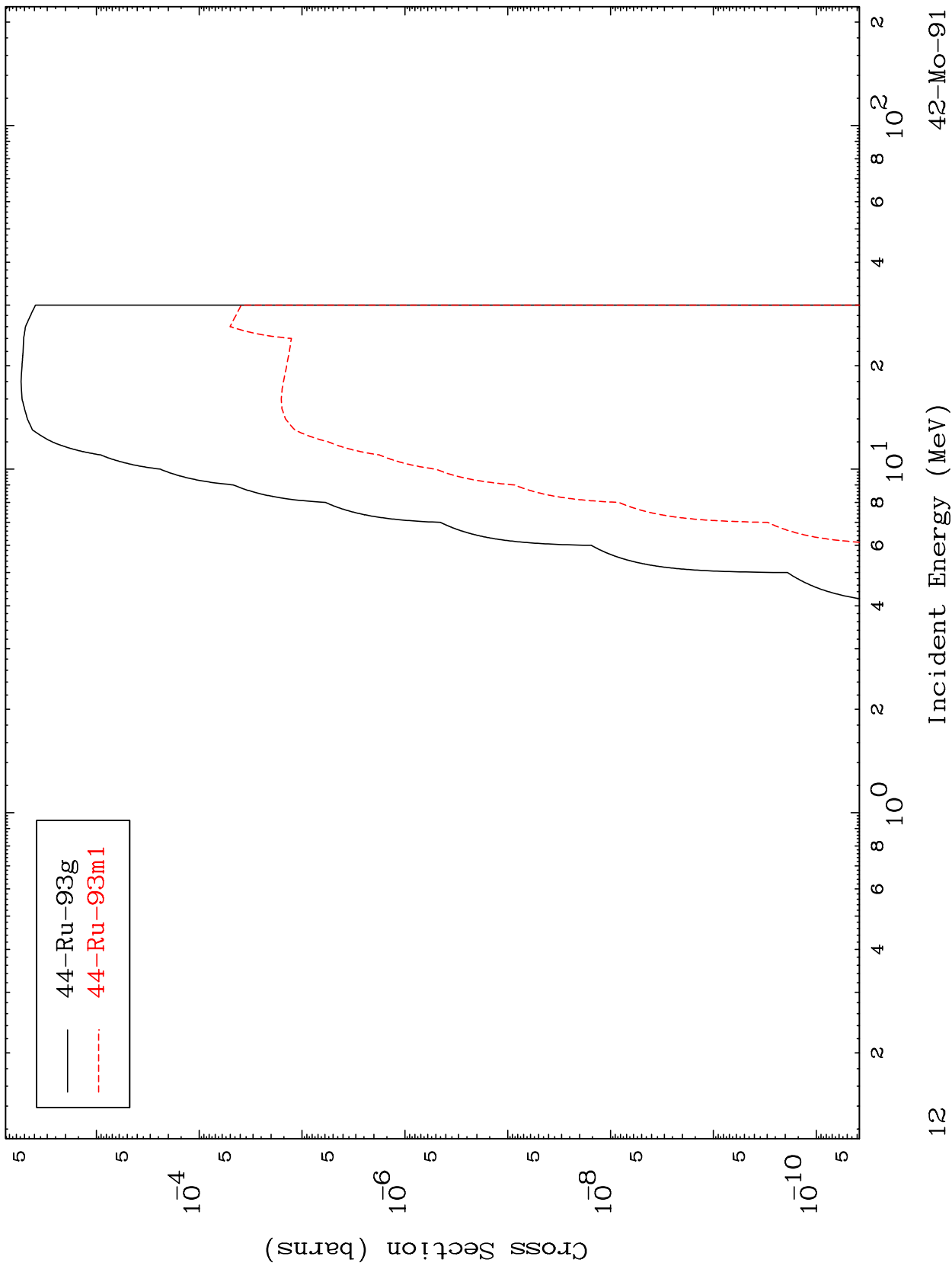
0 Kelvin Cross Sections



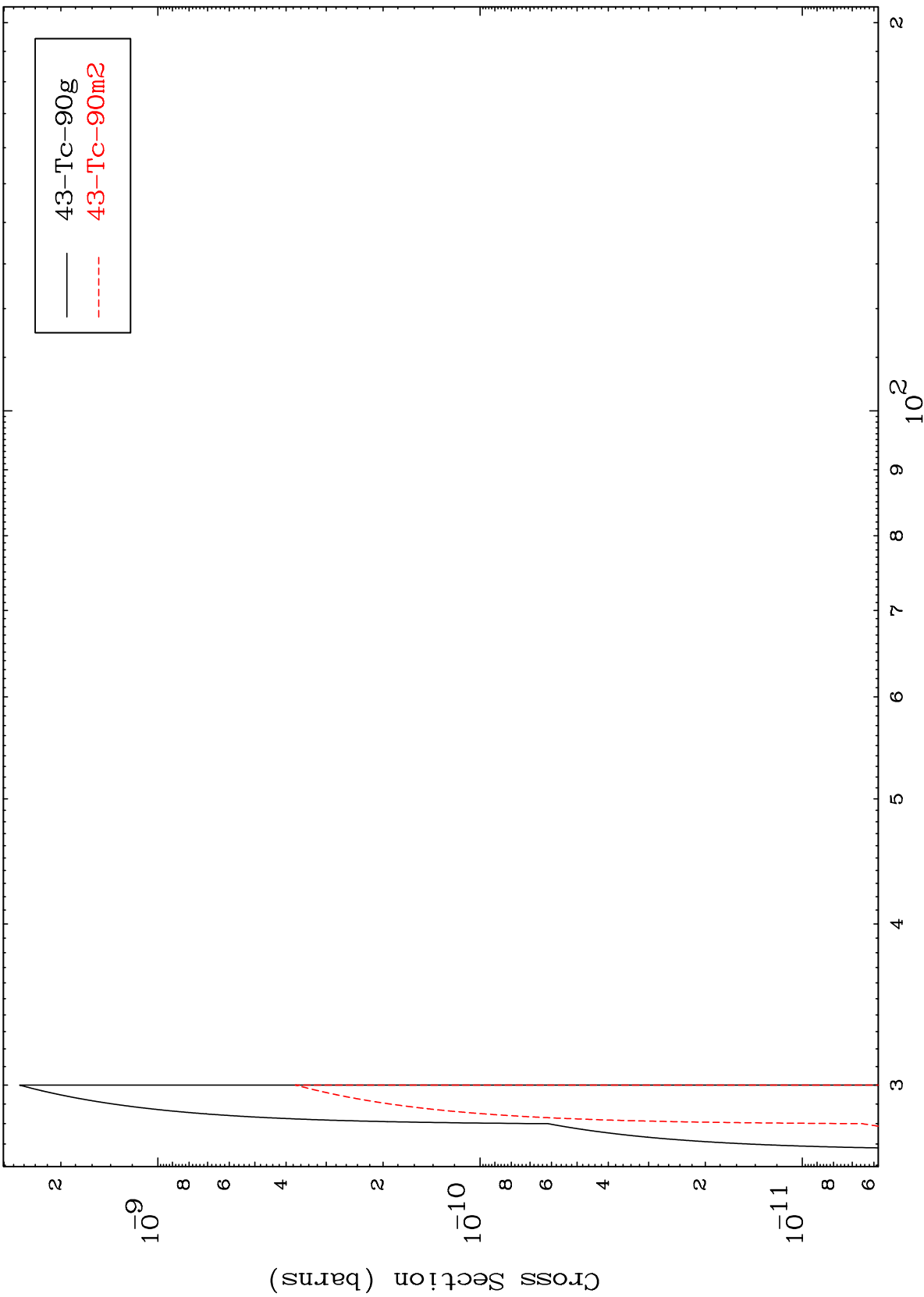
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42-Mo-91

Radionuclide Production Cross Section



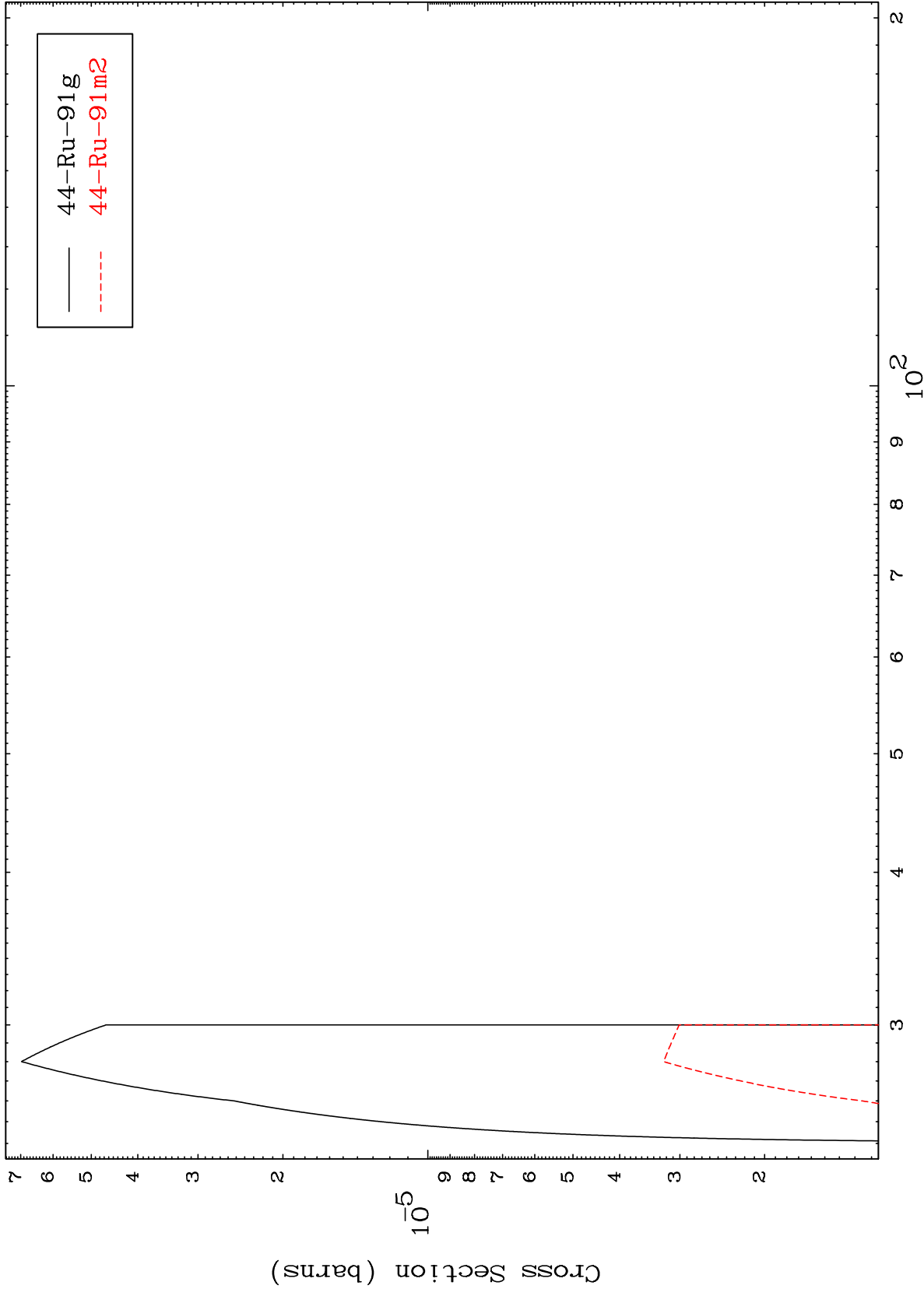
Radionuclide Production Cross Section



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42-Mo-91

(n,3n)
Radionuclide Production Cross Section



44-Ru-91g
44-Ru-91m2

42-Mo-91

Incident Energy (MeV)

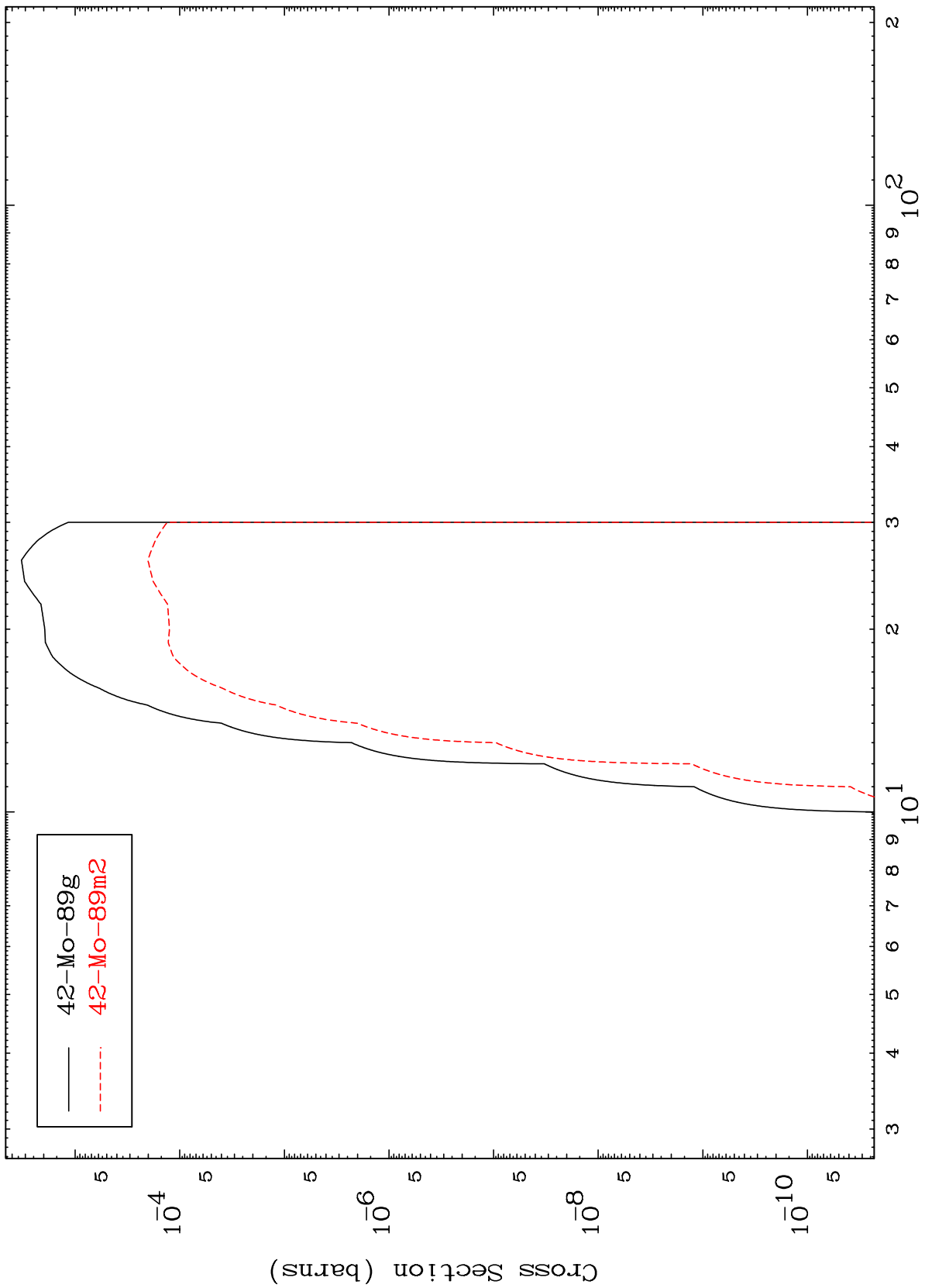
14

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(n,n') α

42-Mo-91

Radionuclide Production Cross Section



15

Incident Energy (MeV)

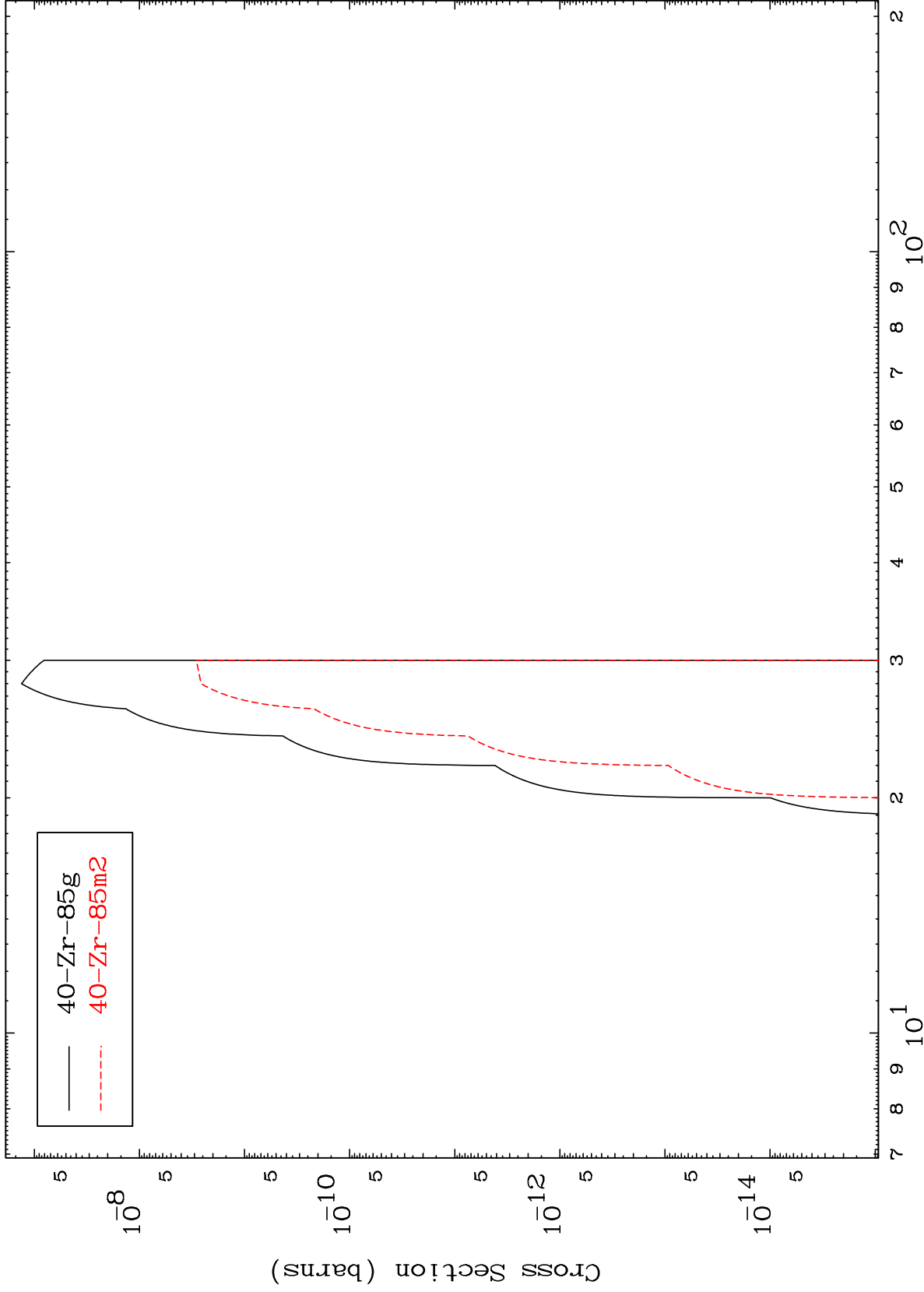
42-Mo-91

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(n,n') 2α

42-Mo-91

Radionuclide Production Cross Section

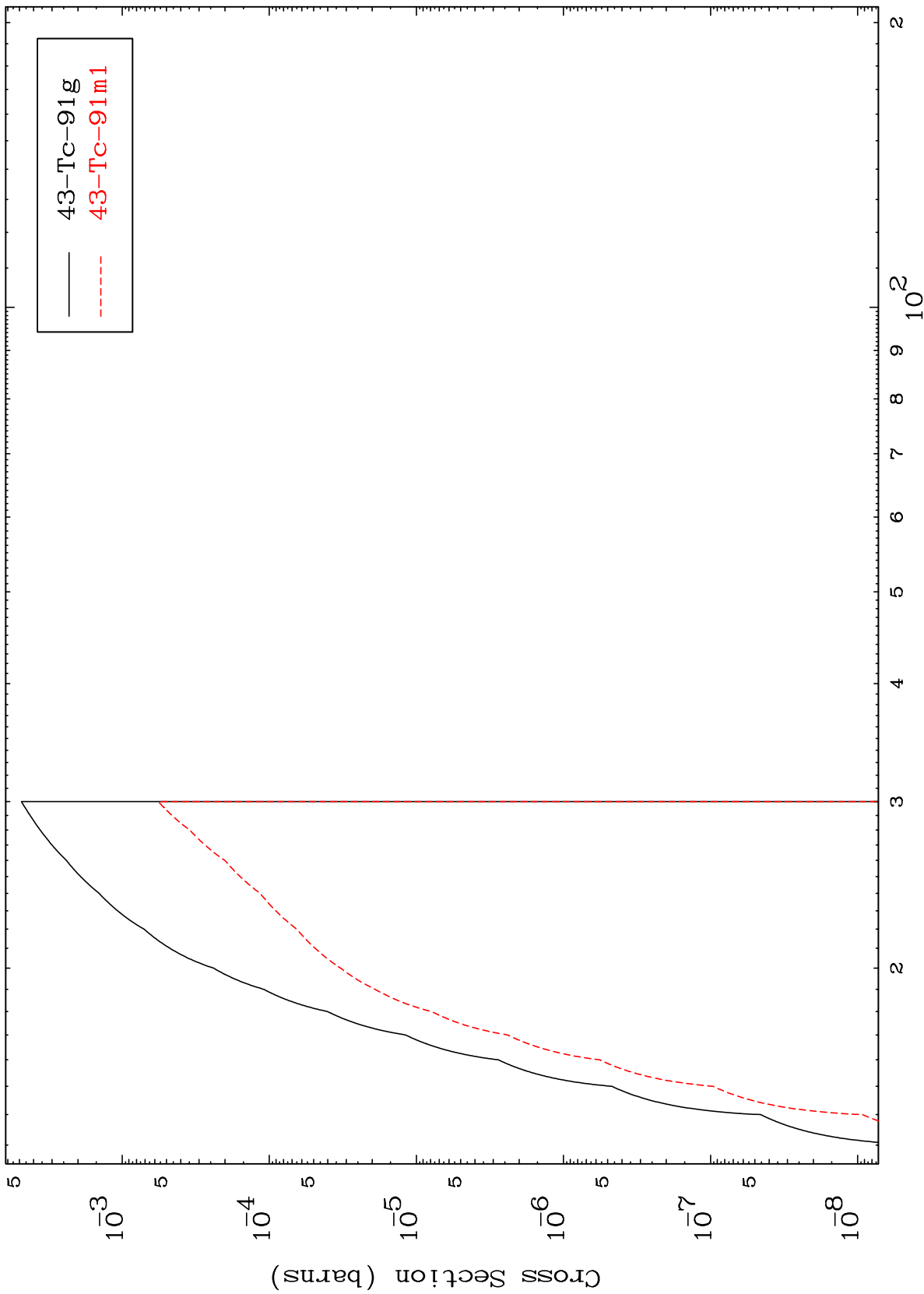


16

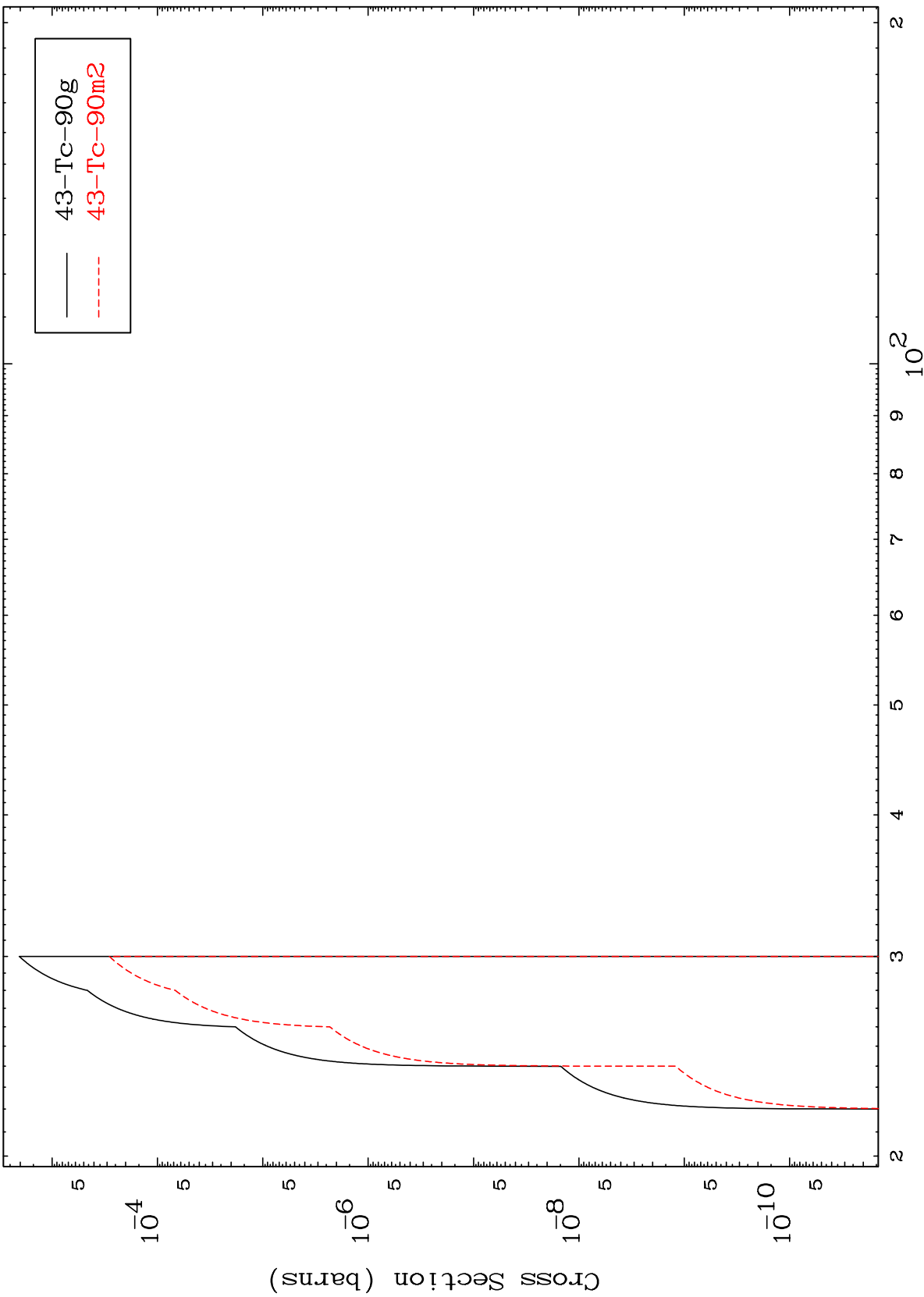
Incident Energy (MeV)

42-Mo-91

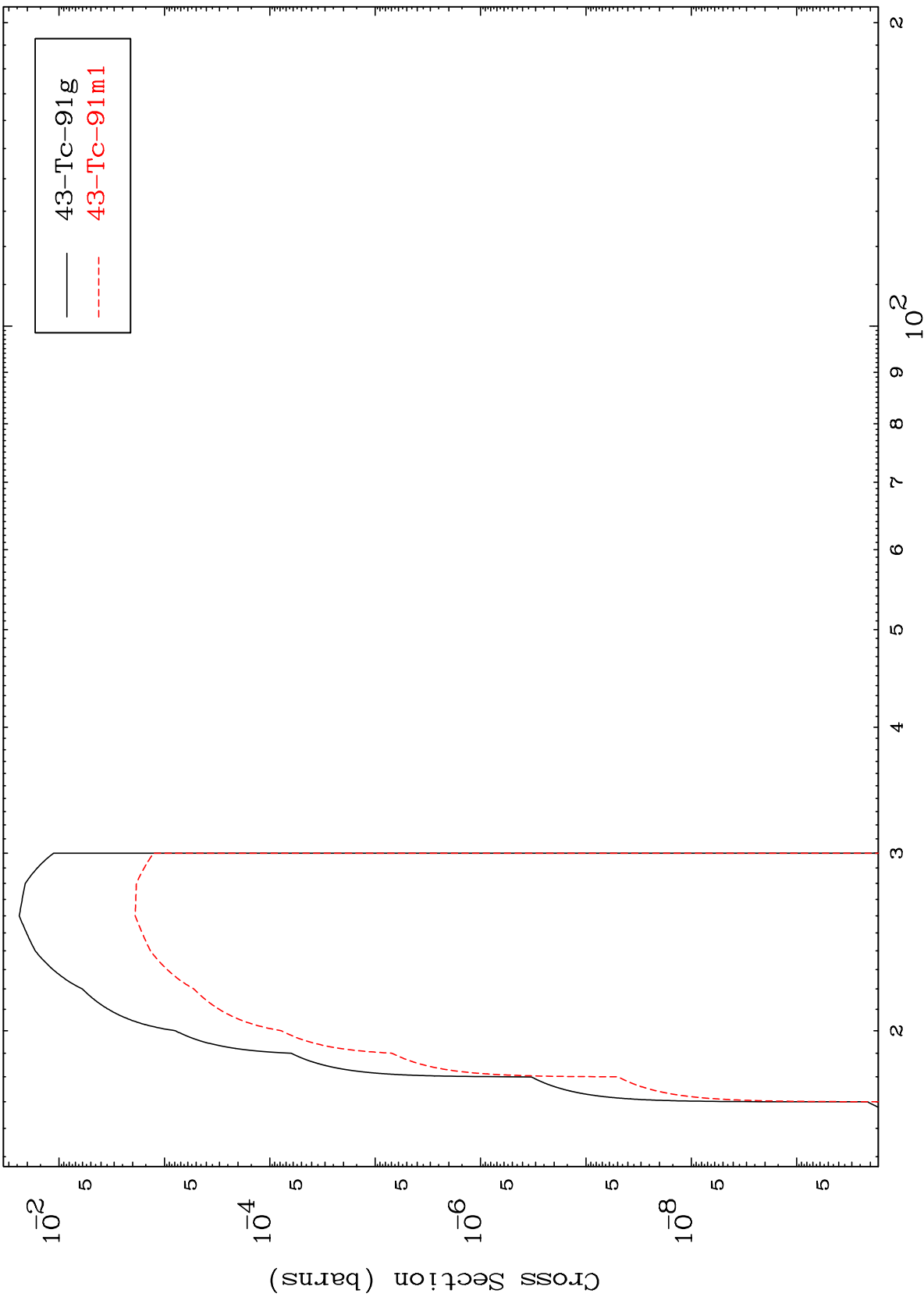
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

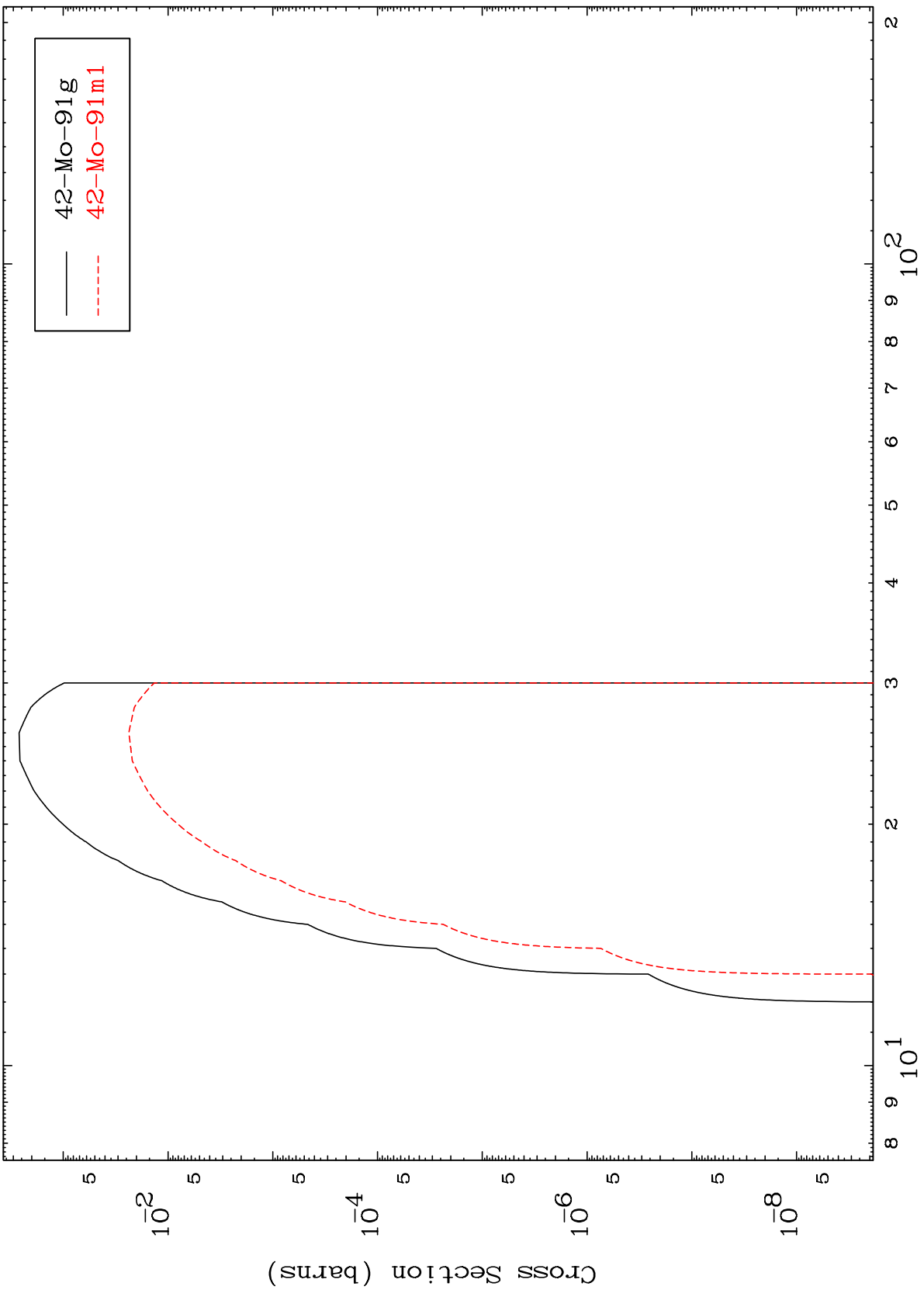


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(n,2n) p

42-Mo-91

Radionuclide Production Cross Section



20

Incident Energy (MeV)

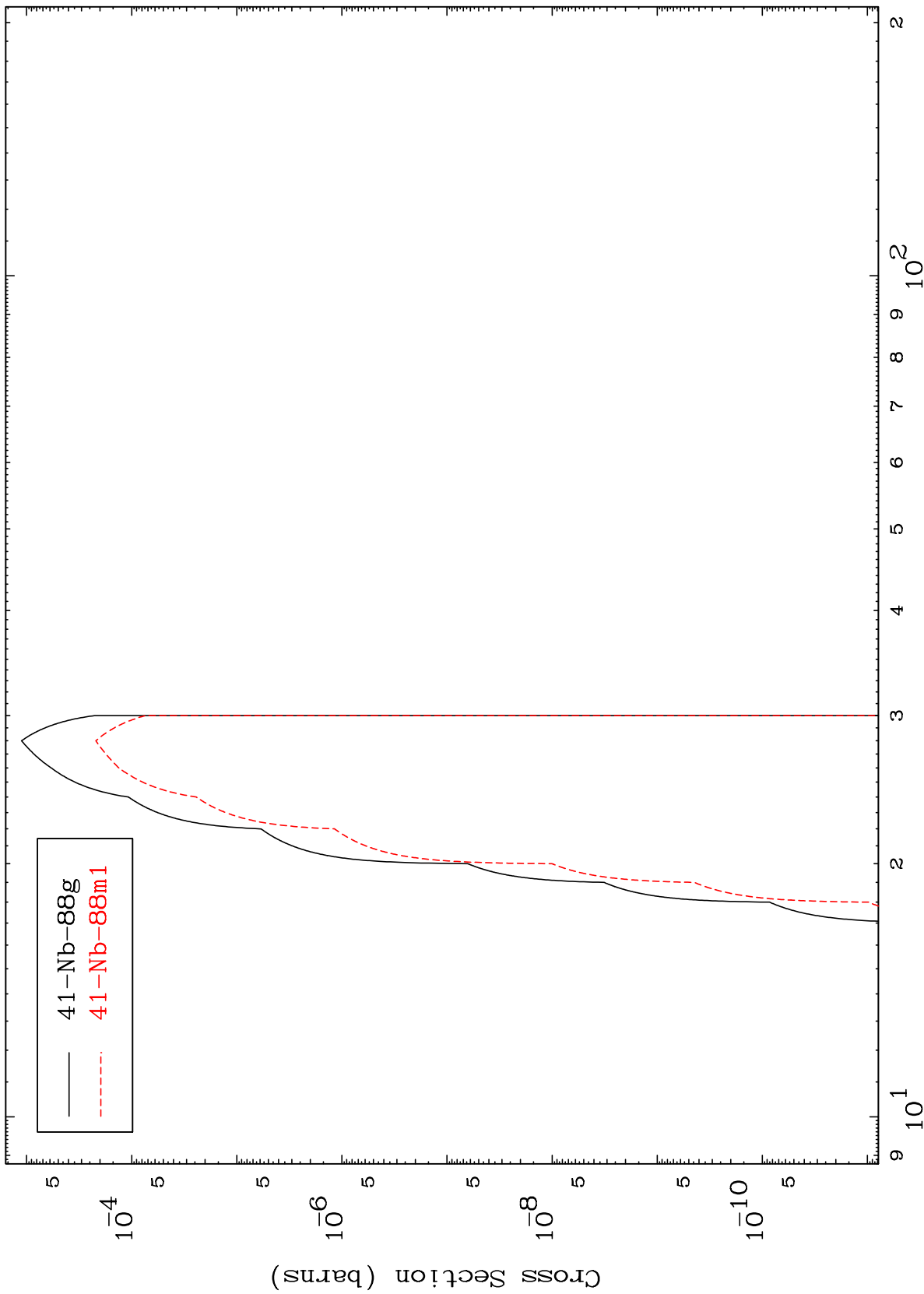
42-Mo-91

MAT 4222

(n,n') p α

42-Mo-91

Radionuclide Production Cross Section



21

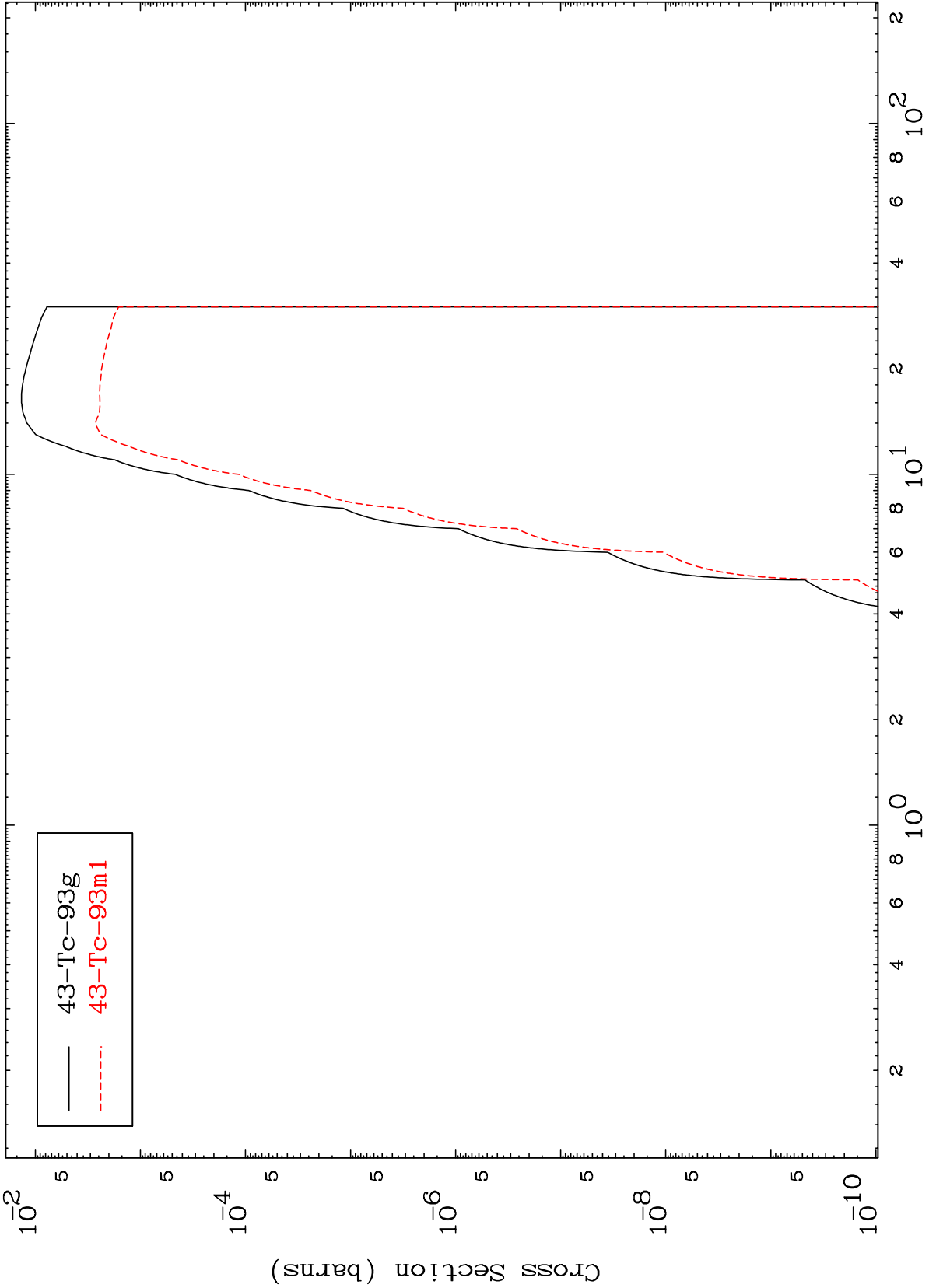
Incident Energy (MeV)

42-Mo-91

MAT 4222

42-Mo-91

(n,p)
Radionuclide Production Cross Section

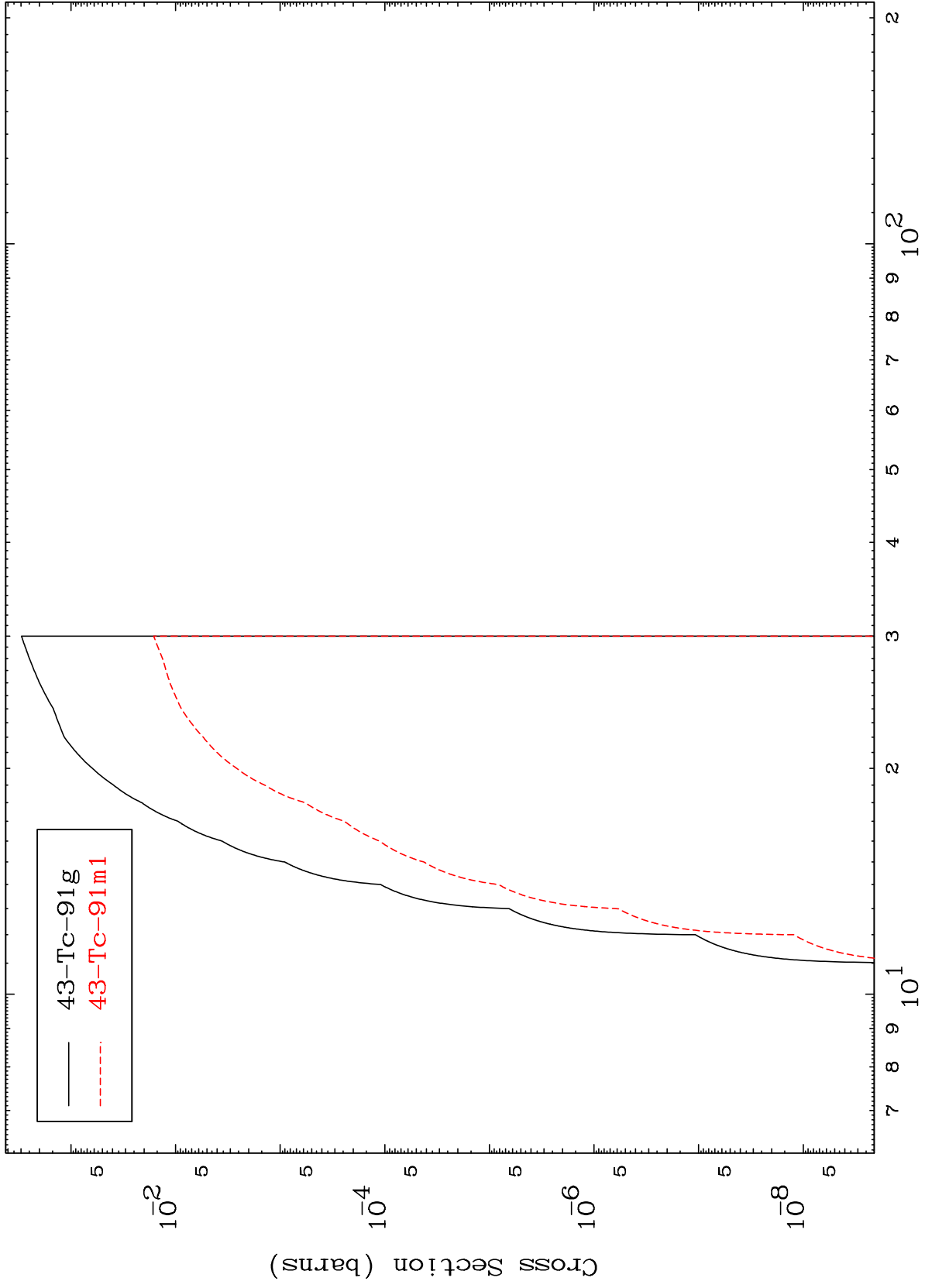


— 43-Tc-93g
- - - 43-Tc-93m1

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42-Mo-91

(n, t)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

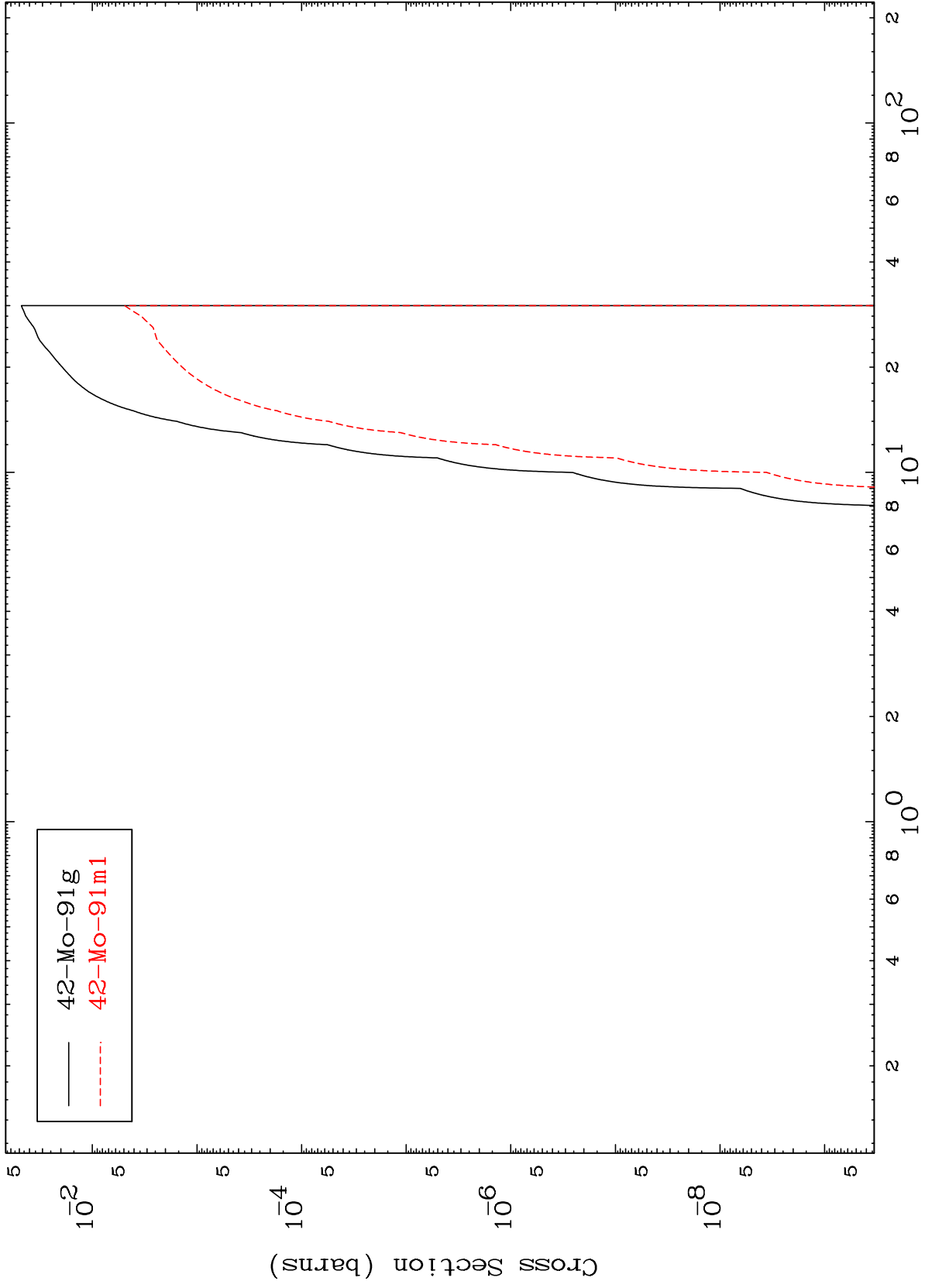
42-Mo-91

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(n,He-3)

42-Mo-91

Radionuclide Production Cross Section



— 42-Mo-91 g
- - - 42-Mo-91 m1

24

Incident Energy (MeV)

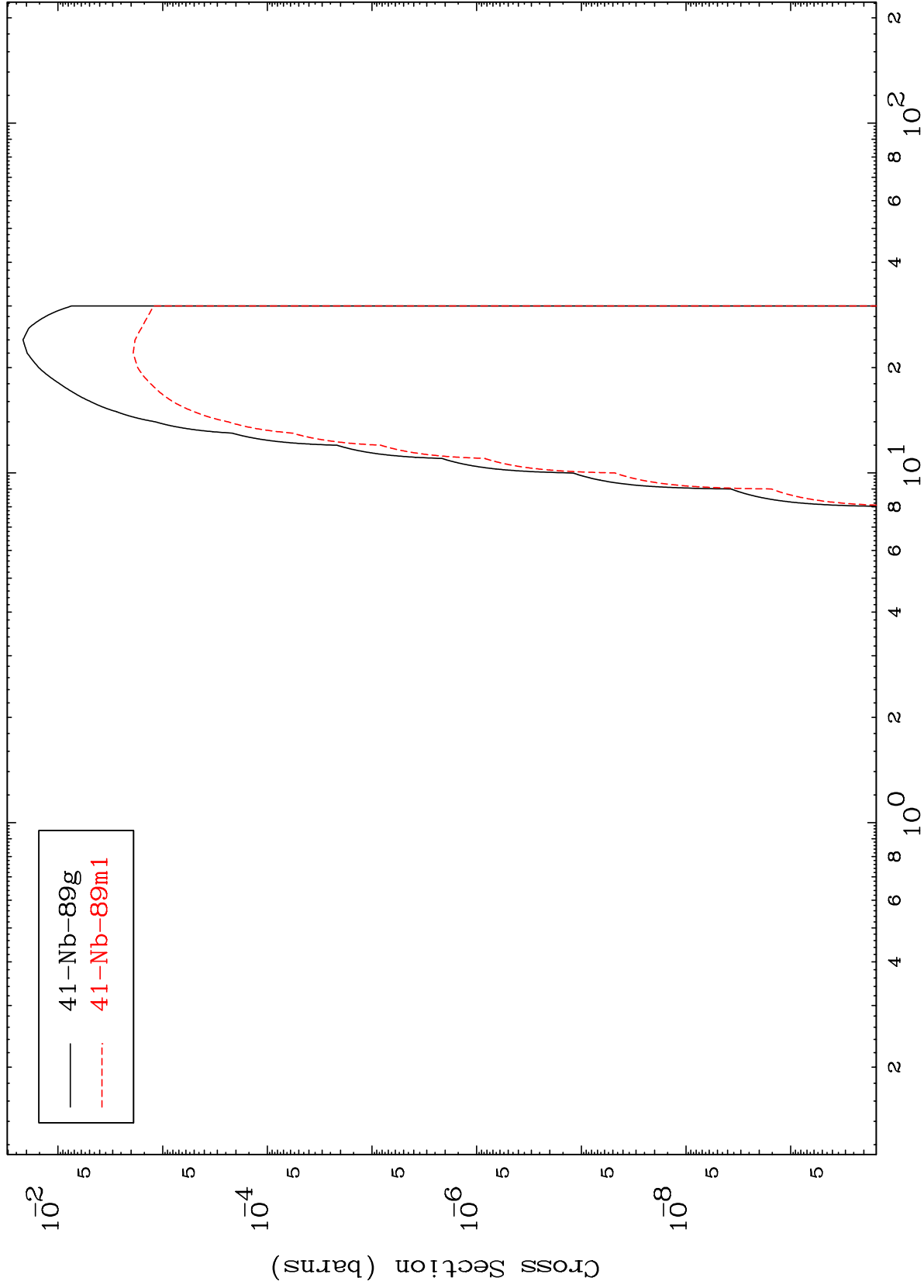
42-Mo-91

MAT 4222

(n,p) α

42-Mo-91

Radionuclide Production Cross Section



25

Incident Energy (MeV)

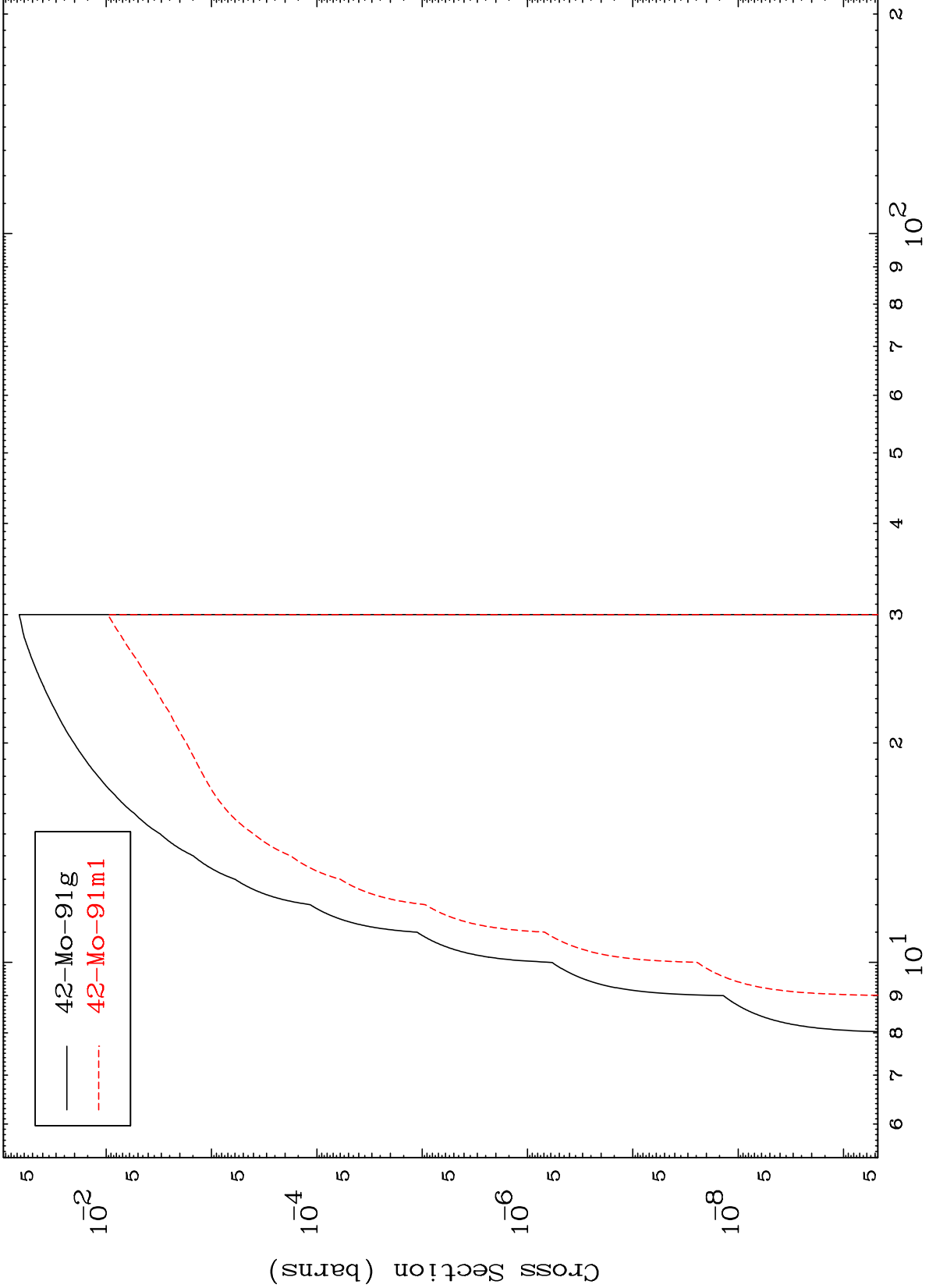
42-Mo-91

MAT 4222

(n,p) d

42-Mo-91

Radionuclide Production Cross Section



26

Incident Energy (MeV)

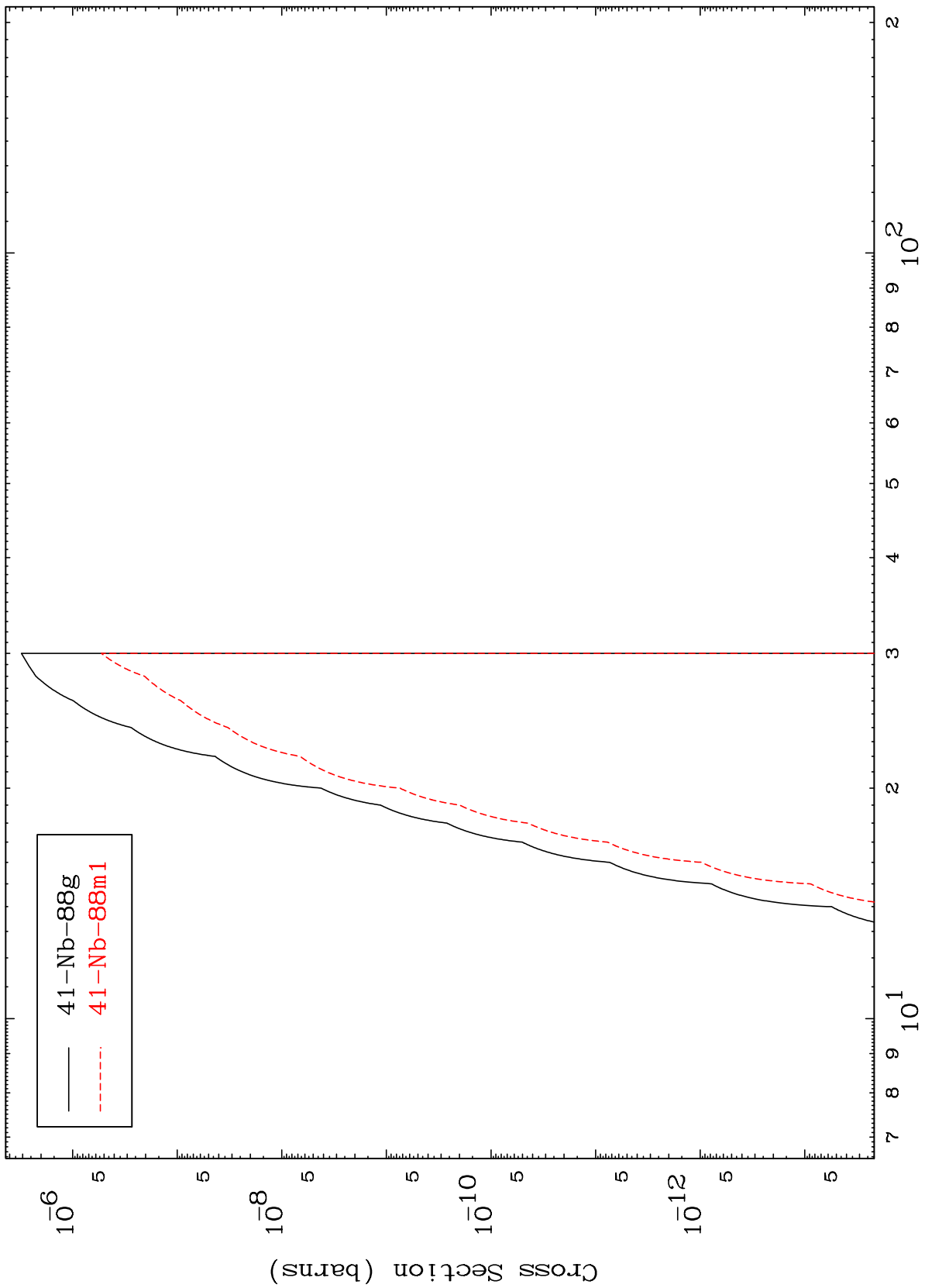
42-Mo-91

MAT 4222

(n,d) α

42-Mo-91

Radionuclide Production Cross Section



27

Incident Energy (MeV)

42-Mo-91