

Program EVALPLOT
(Version 2018-1)

by

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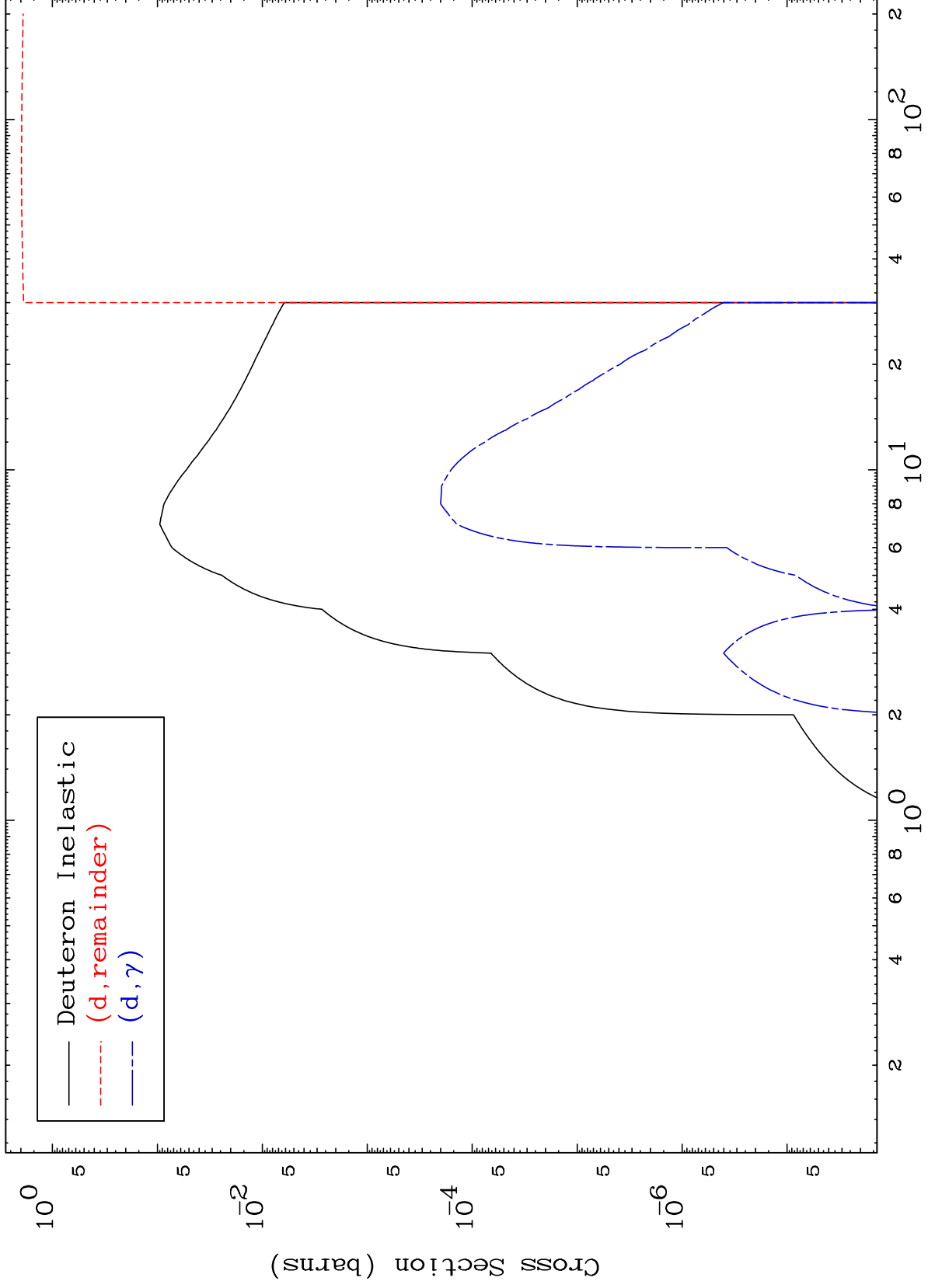
Press Mouse Button to Start

MAT 4308

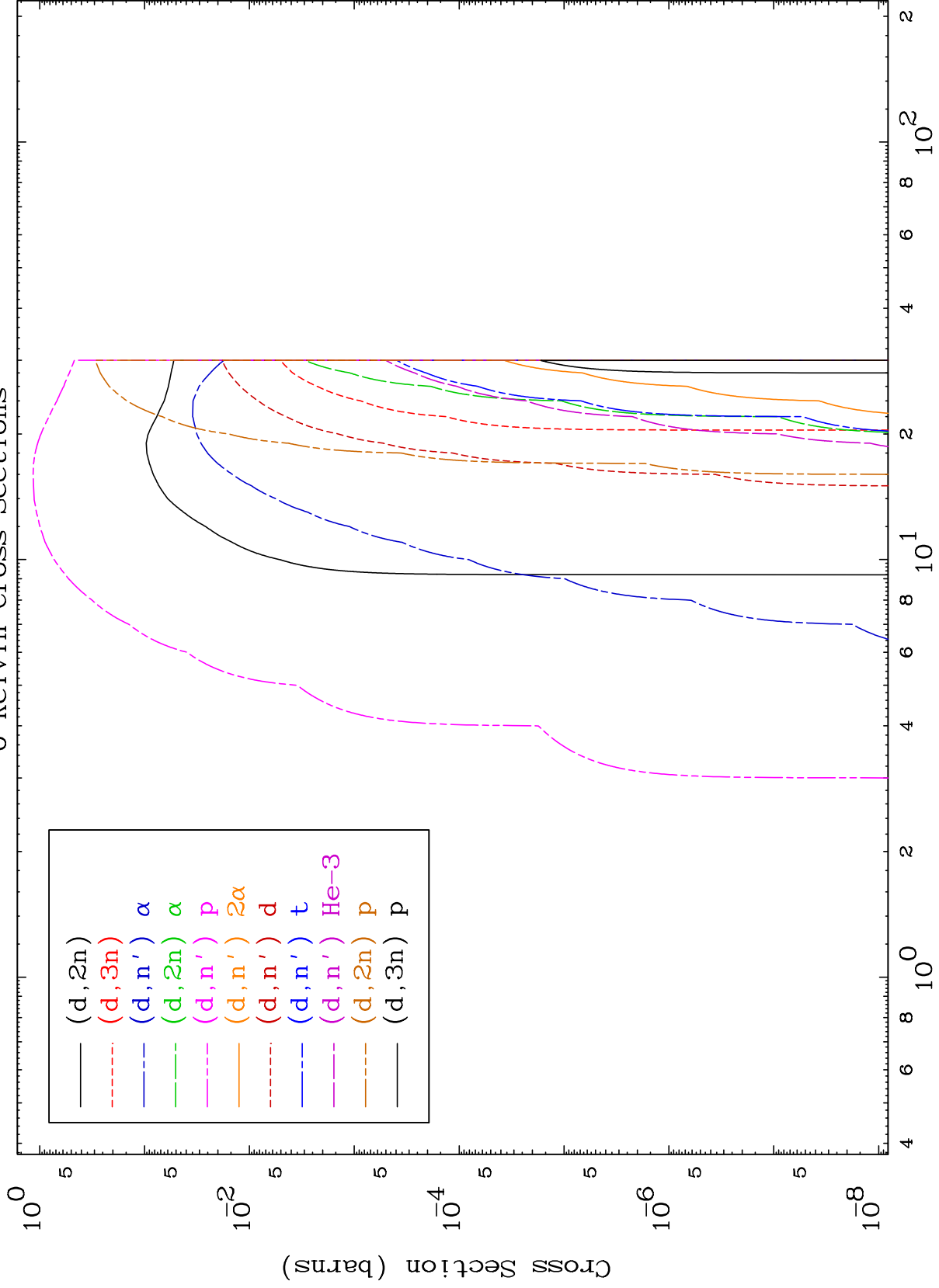
Deuteron Major

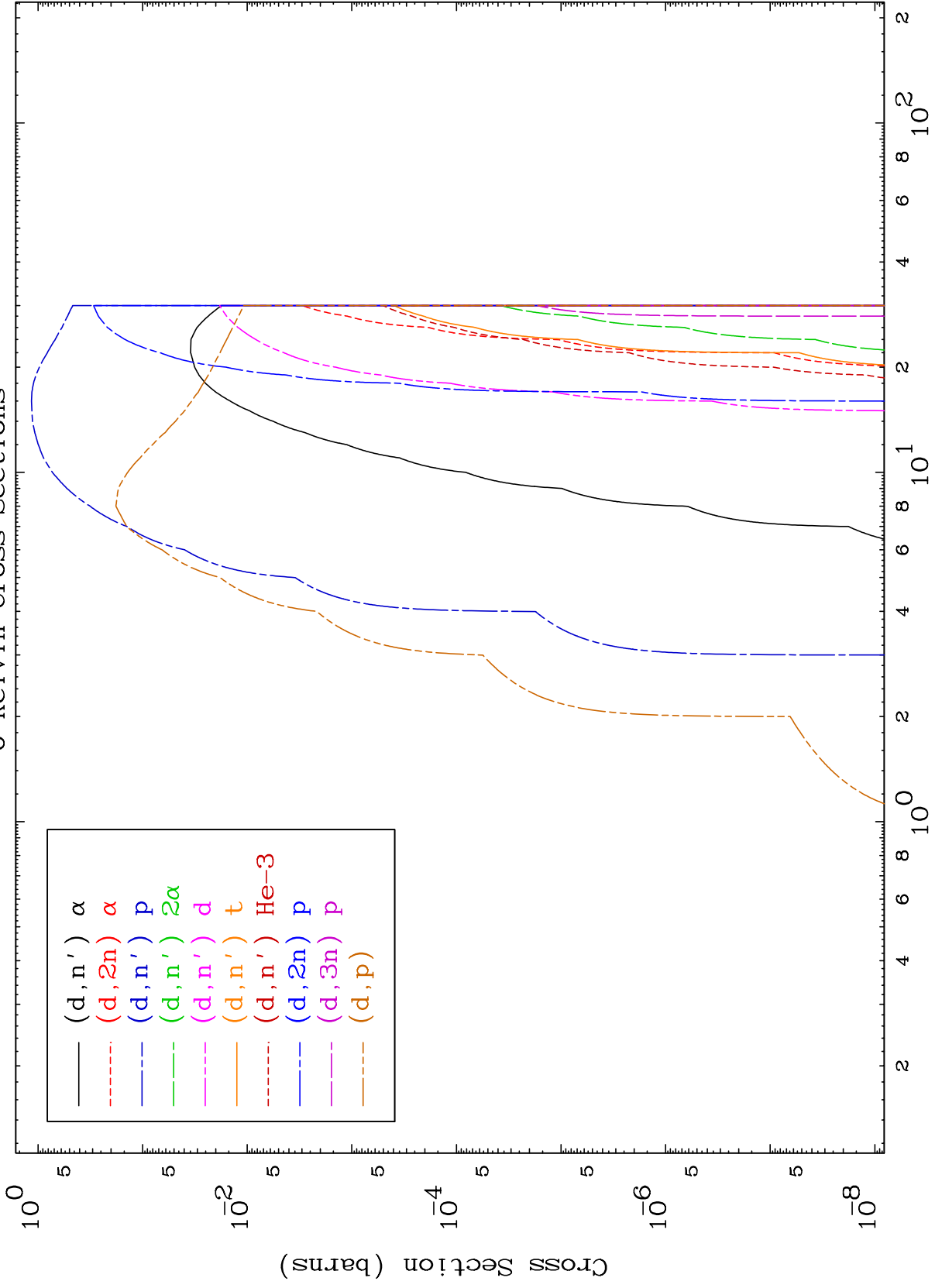
43-Tc-93

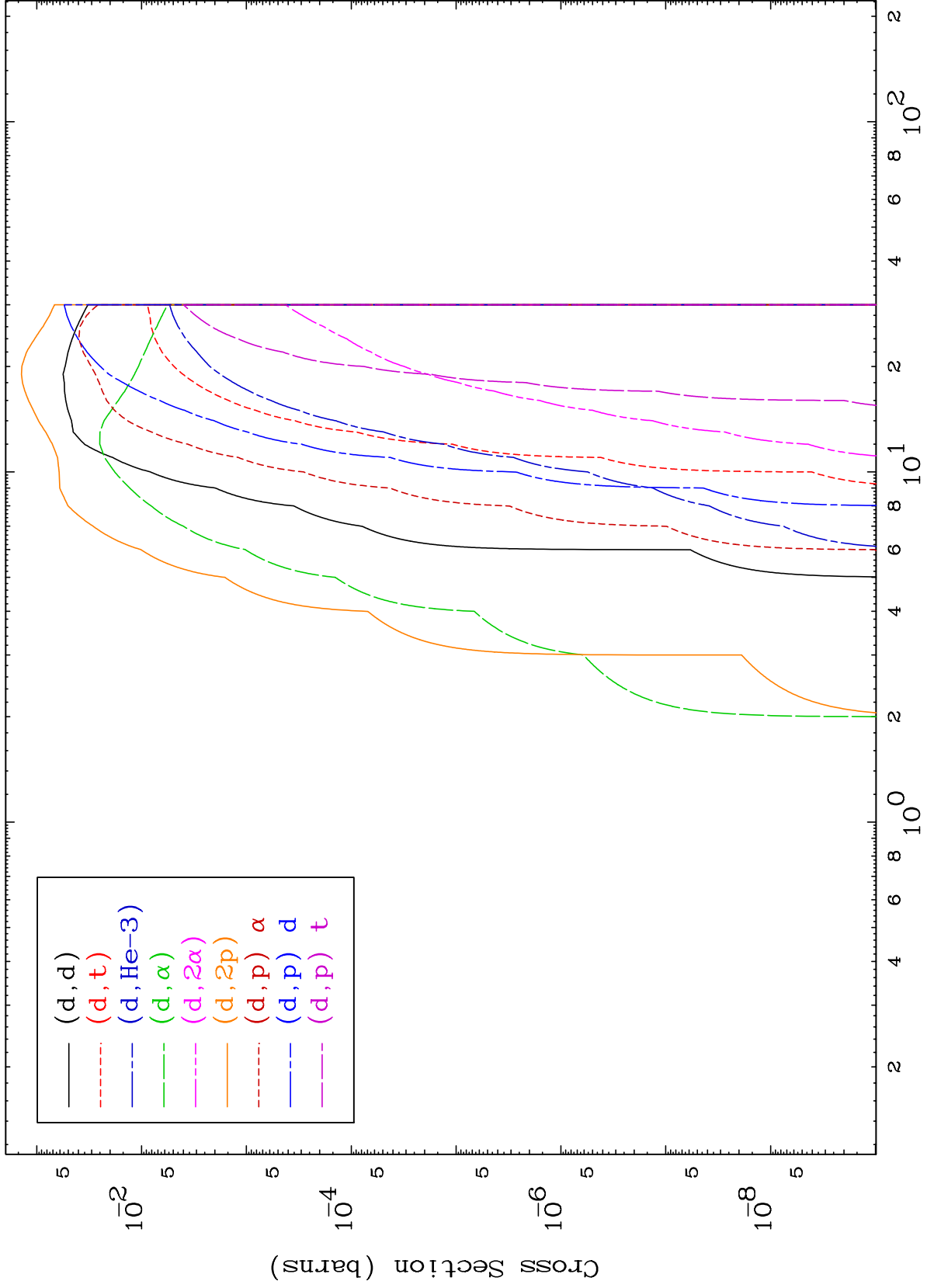
0 Kelvin Cross Sections



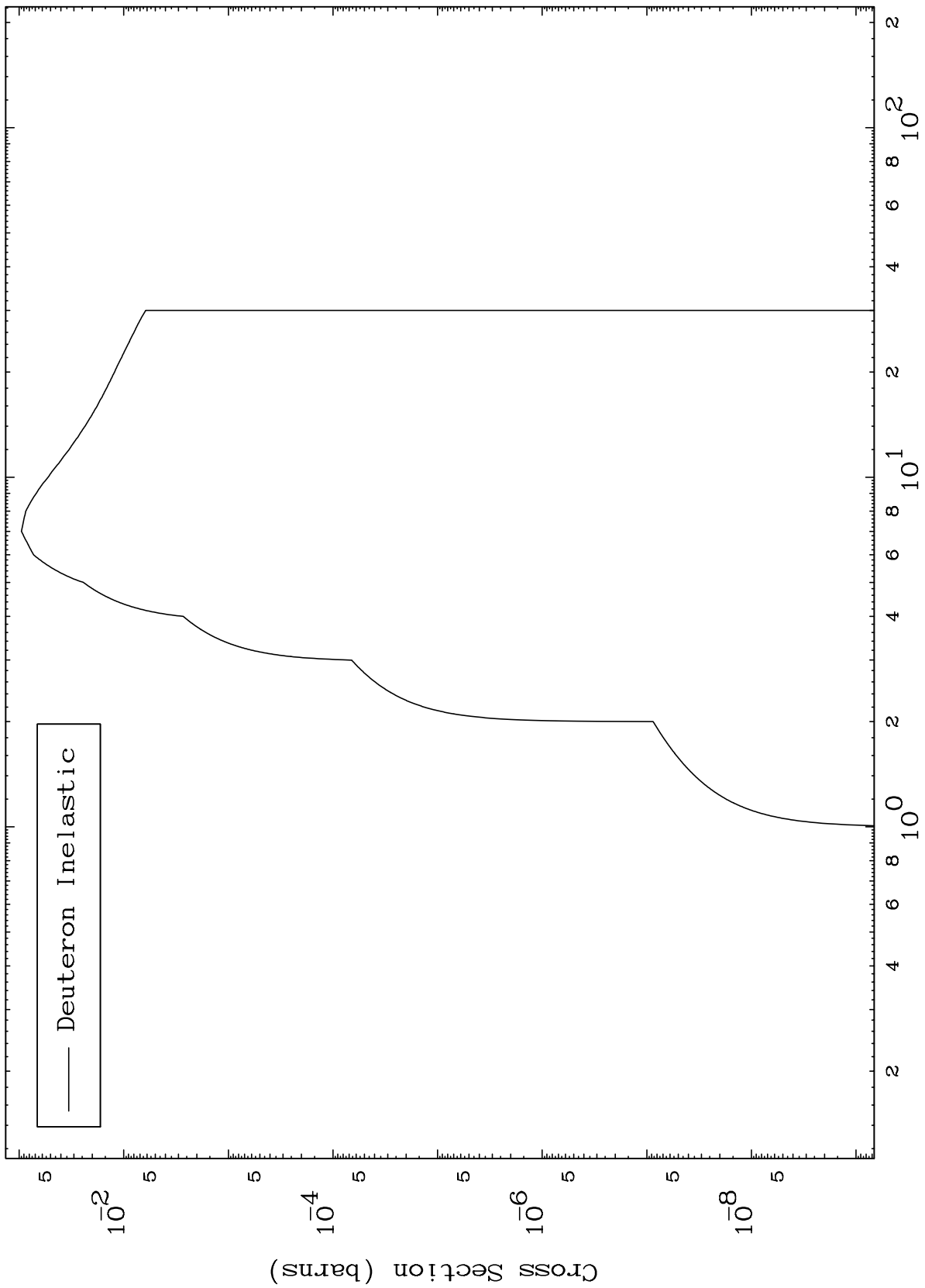
— Deuteron Inelastic
- - - (d, remainder)
- - - (d, γ)







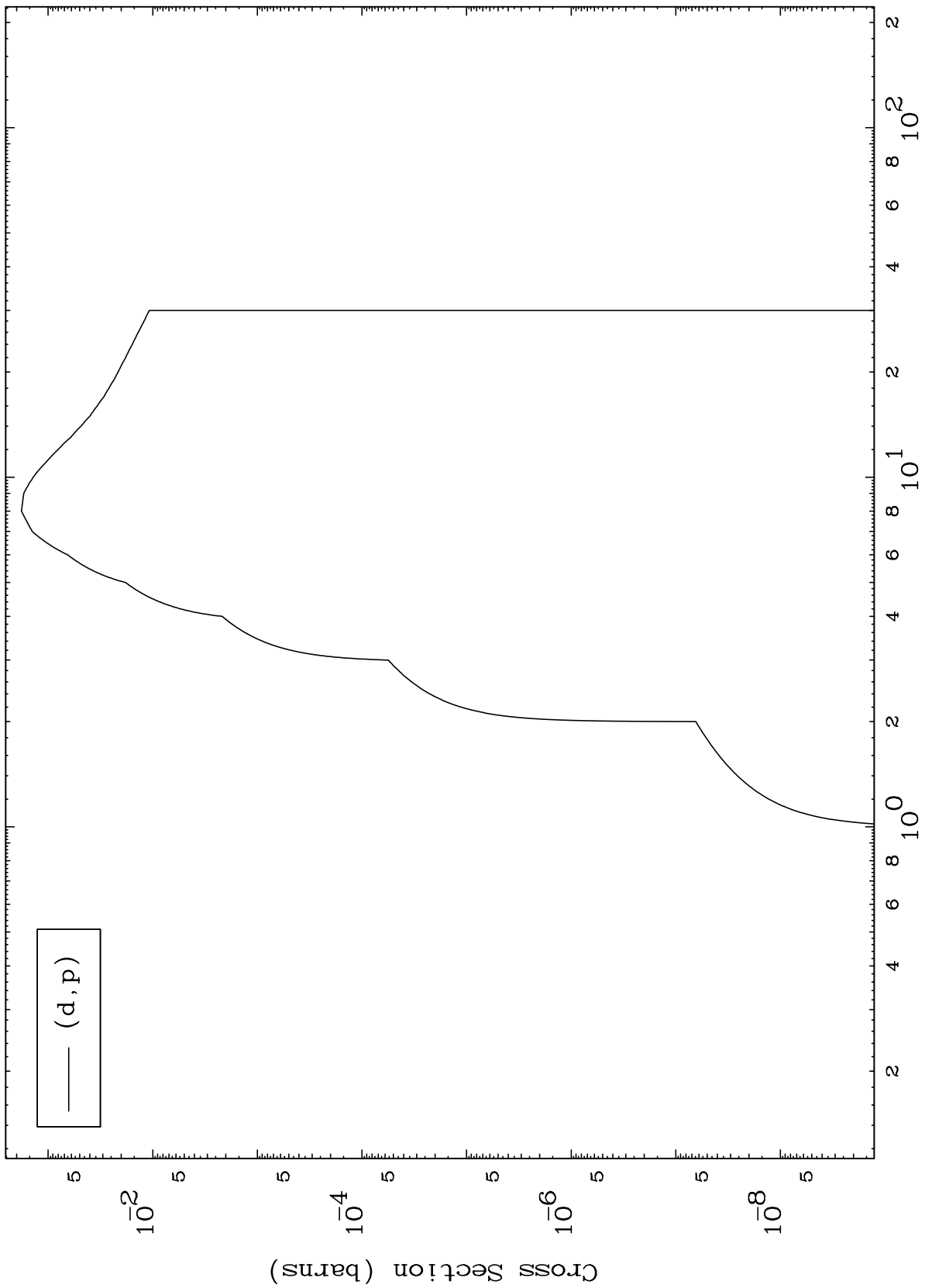
(d,n') Level
0 Kelvin Cross Sections



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43-Tc-93

(d,p) Levels
0 Kelvin Cross Sections



43-Tc-93

Incident Energy (MeV)

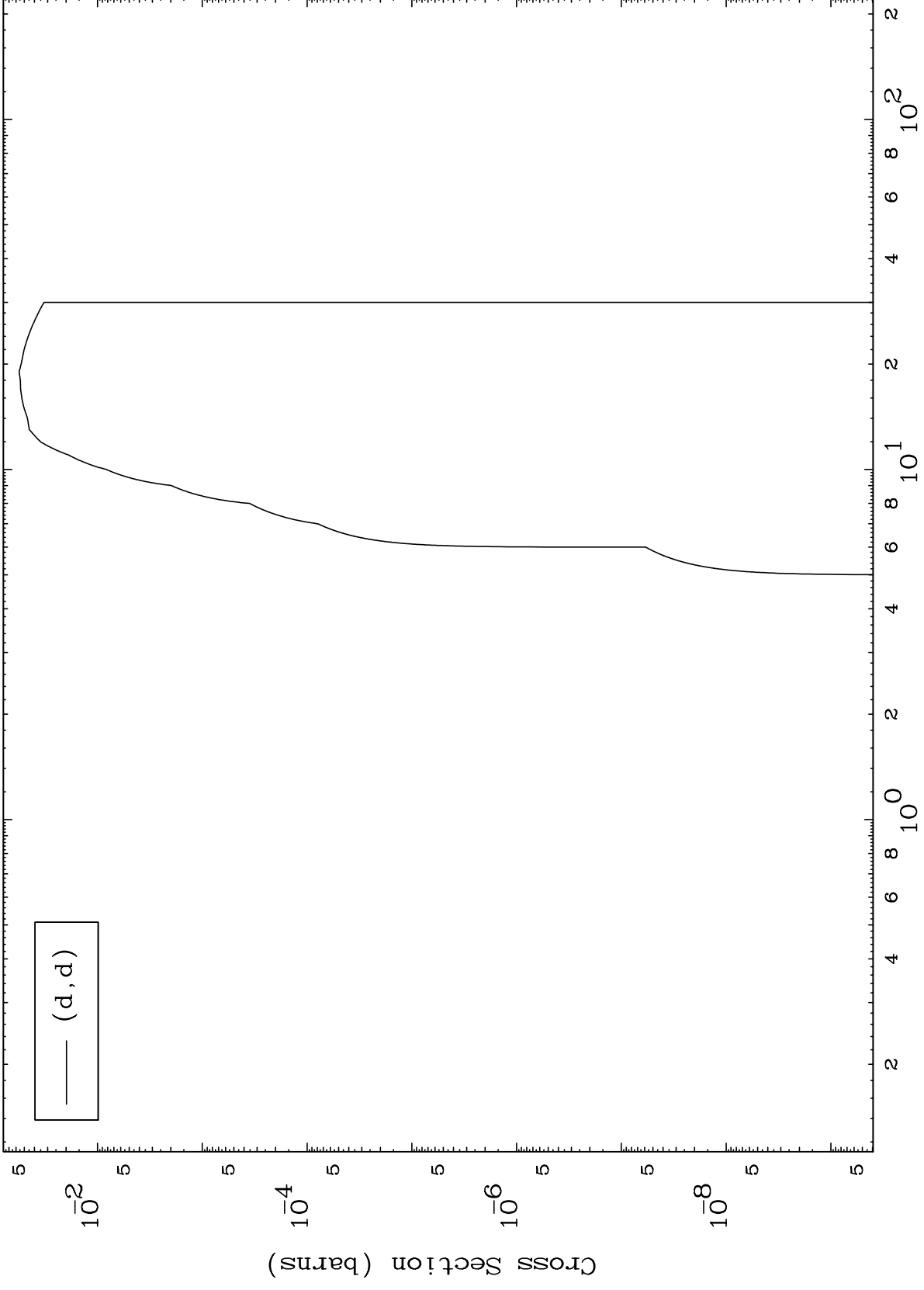
6

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(d,d) Levels

43-Tc-93

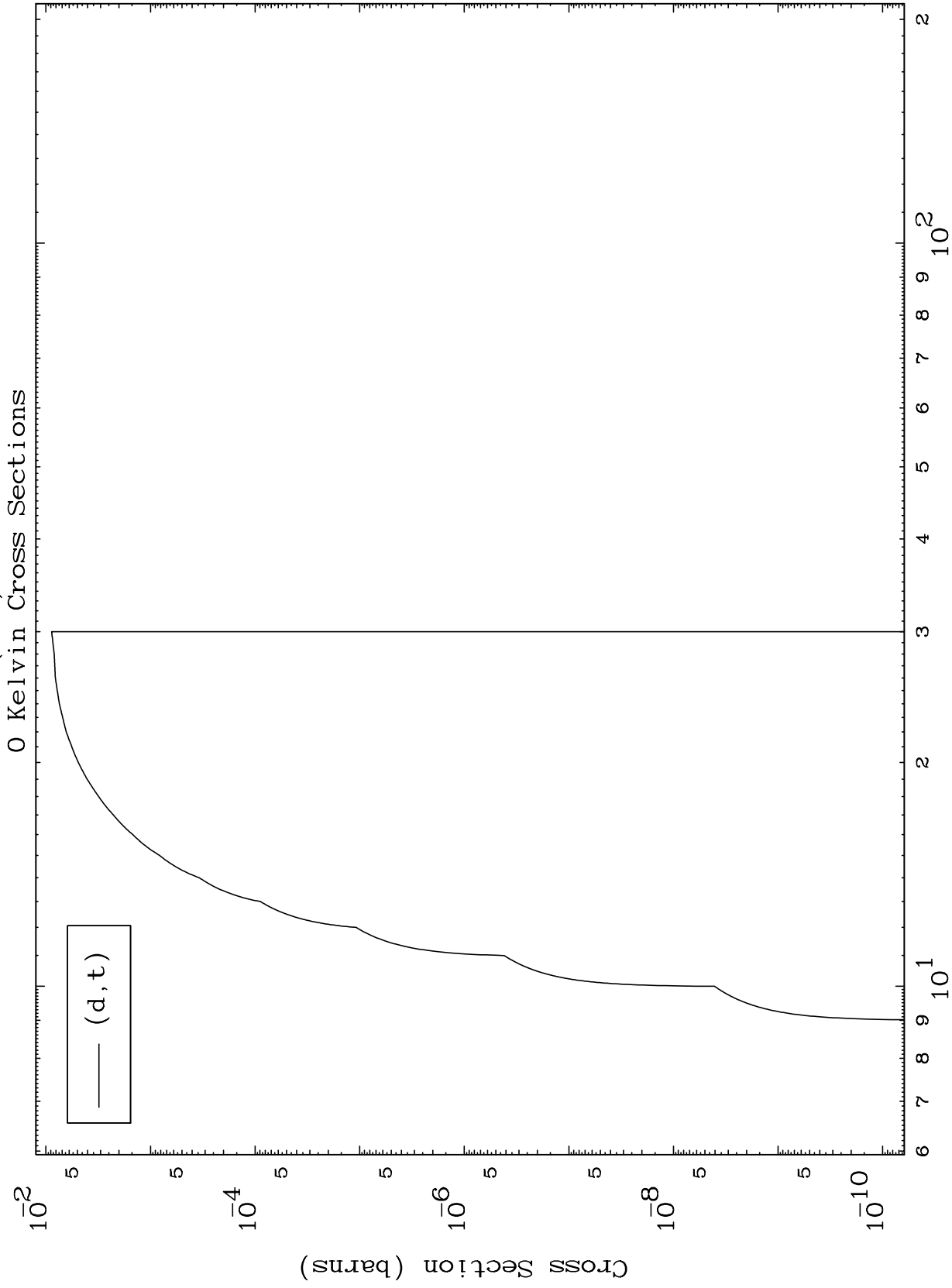
0 Kelvin Cross Sections



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(d, t) Levels

43-Tc-93

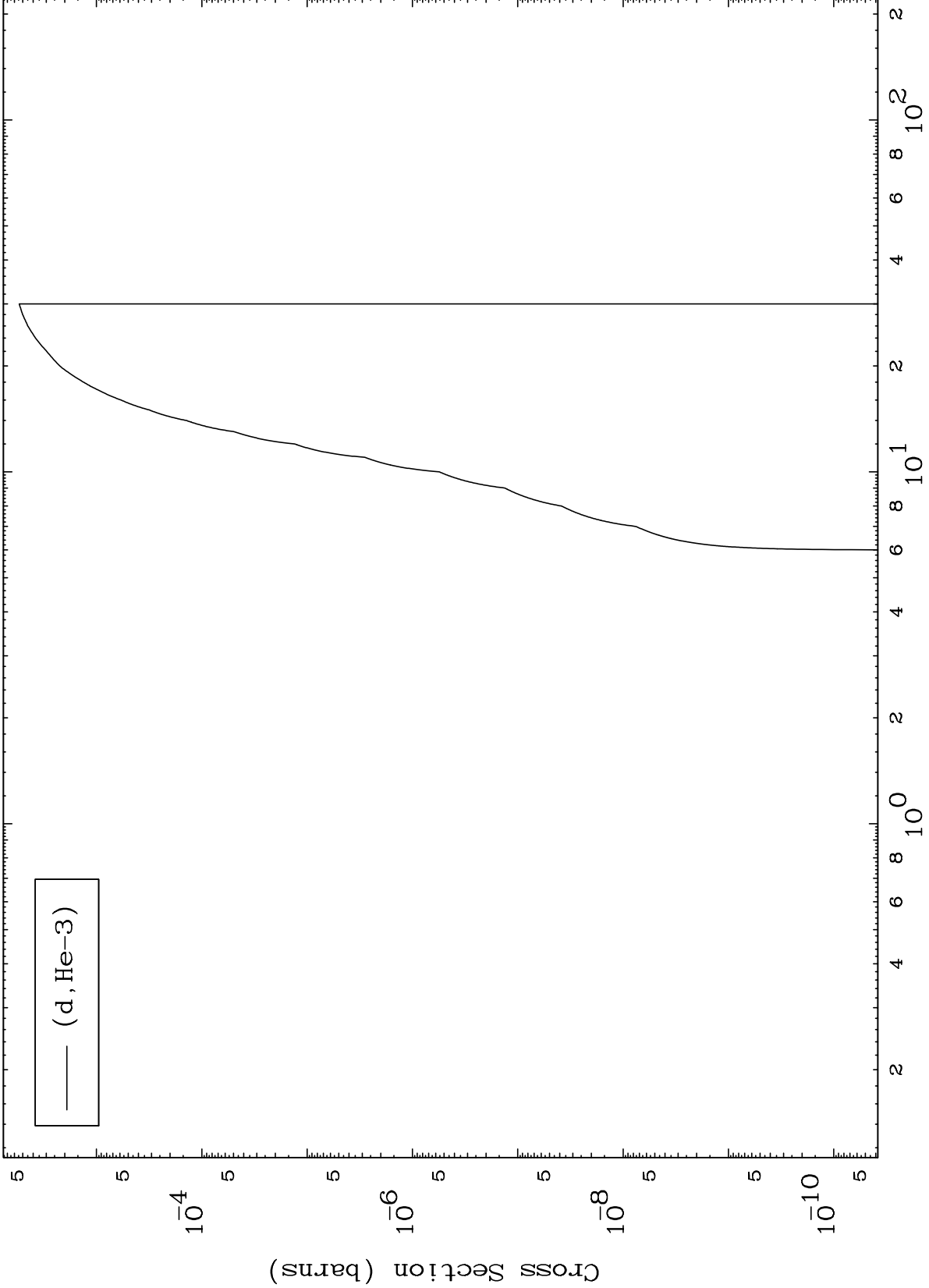


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(d,He3) Levels

43-Tc-93

0 Kelvin Cross Sections

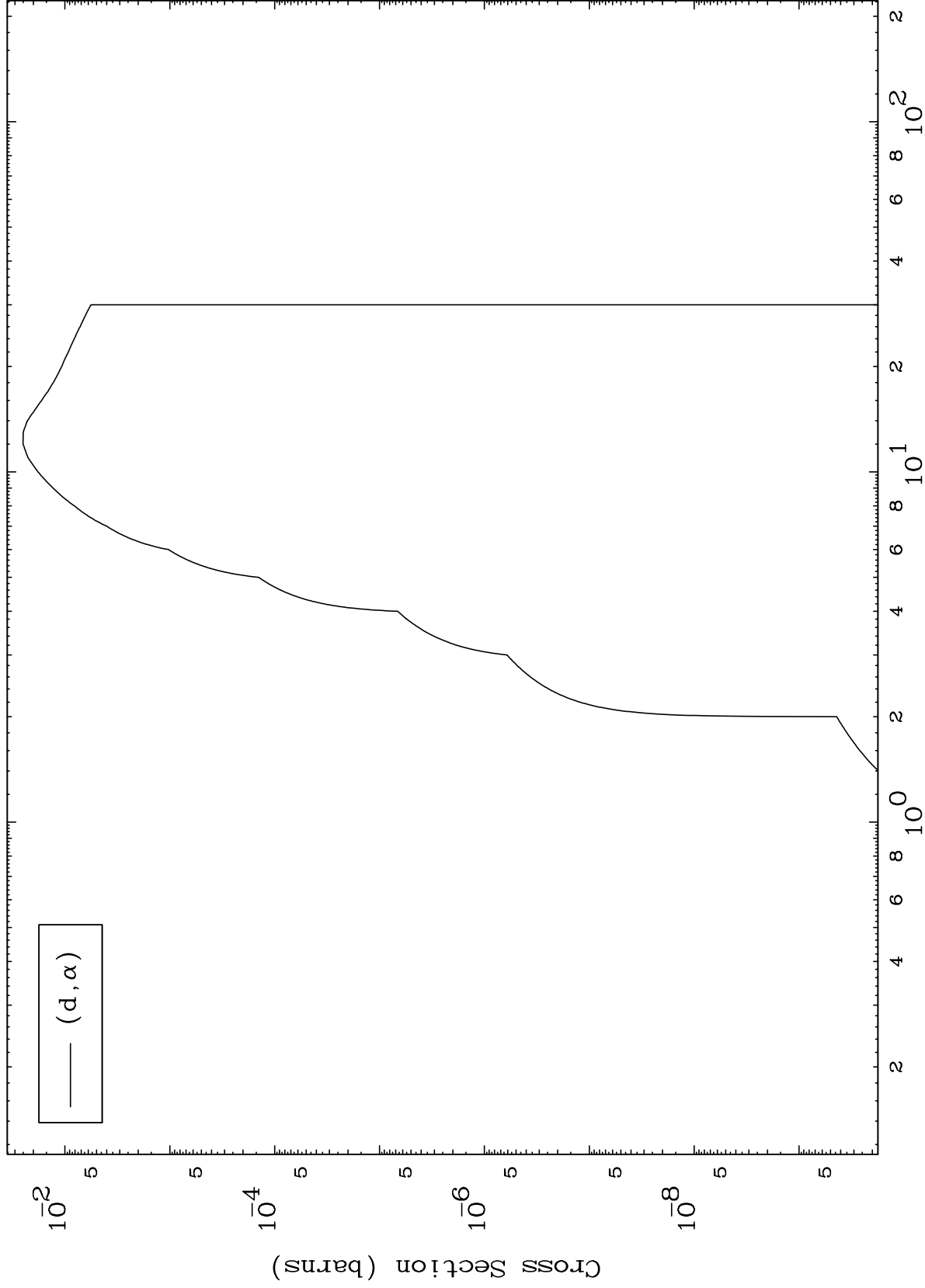


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(d, α) Levels

43-Tc-93

0 Kelvin Cross Sections

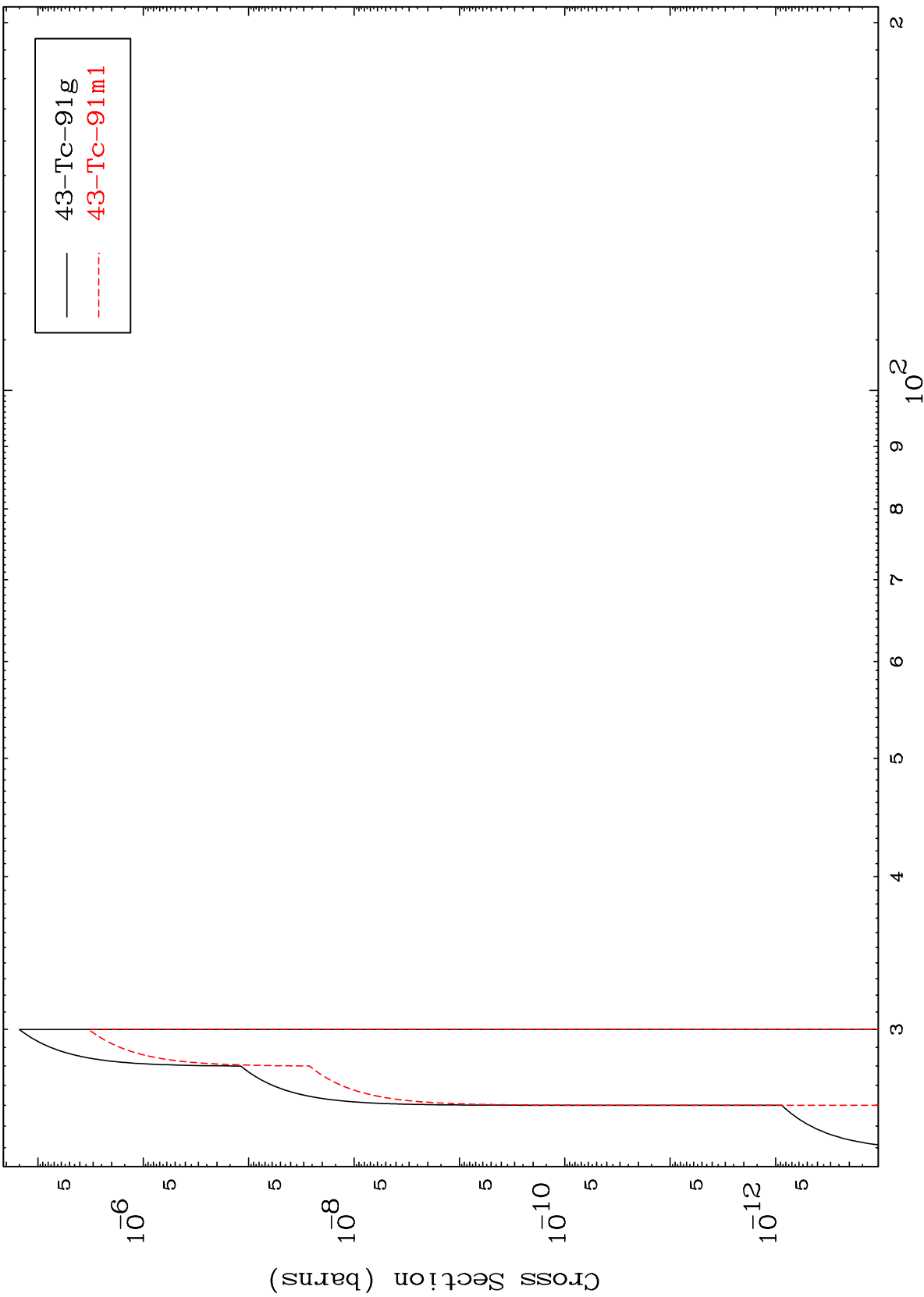


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Incident Energy (MeV)

43-Tc-93

Radionuclide Production Cross Section



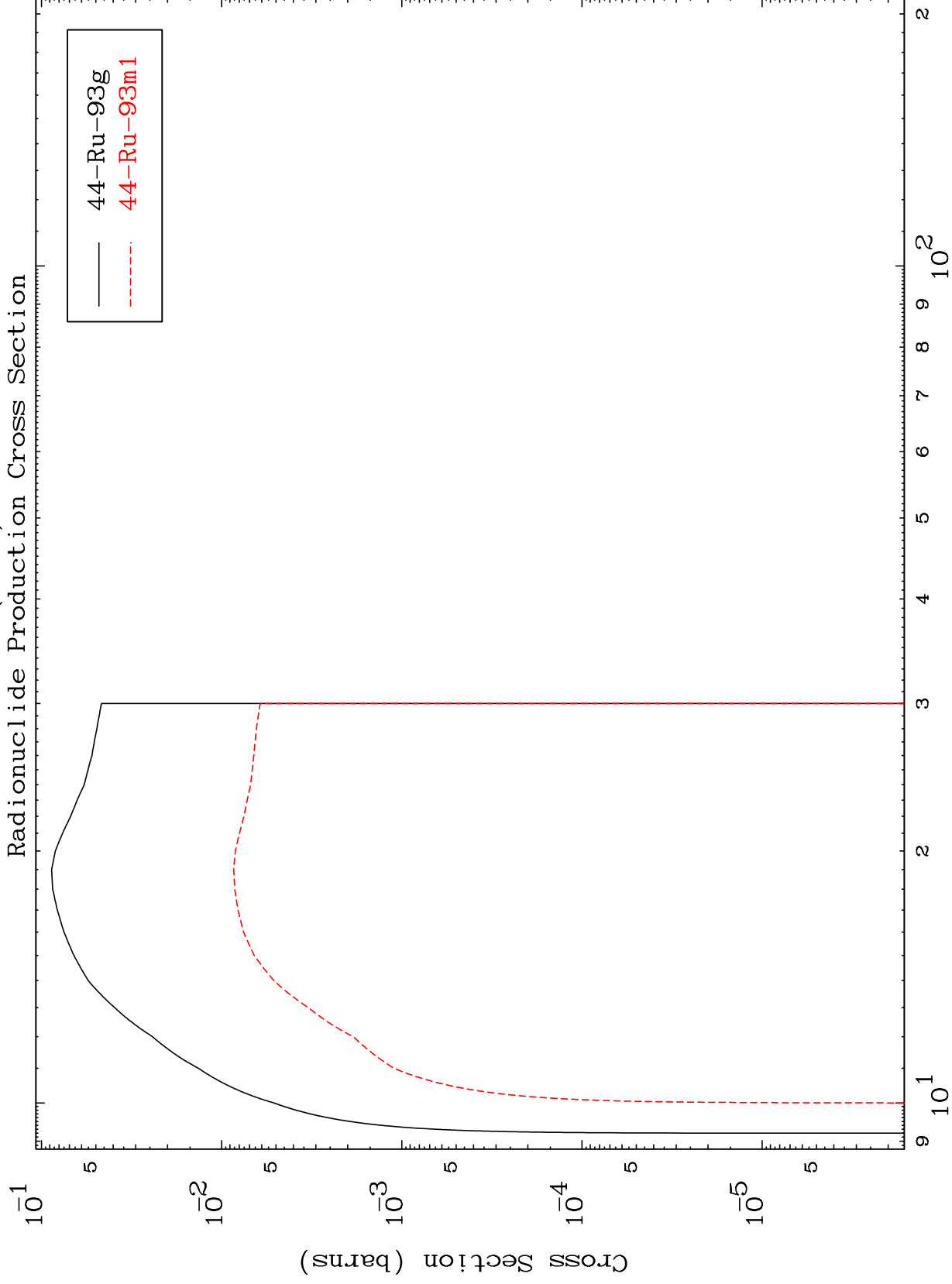
43-Tc-91g
43-Tc-91m1

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(d,2n)

43-Tc-93

Radionuclide Production Cross Section



44-Ru-93g
44-Ru-93m1

9

10

11

12

Incident Energy (MeV)

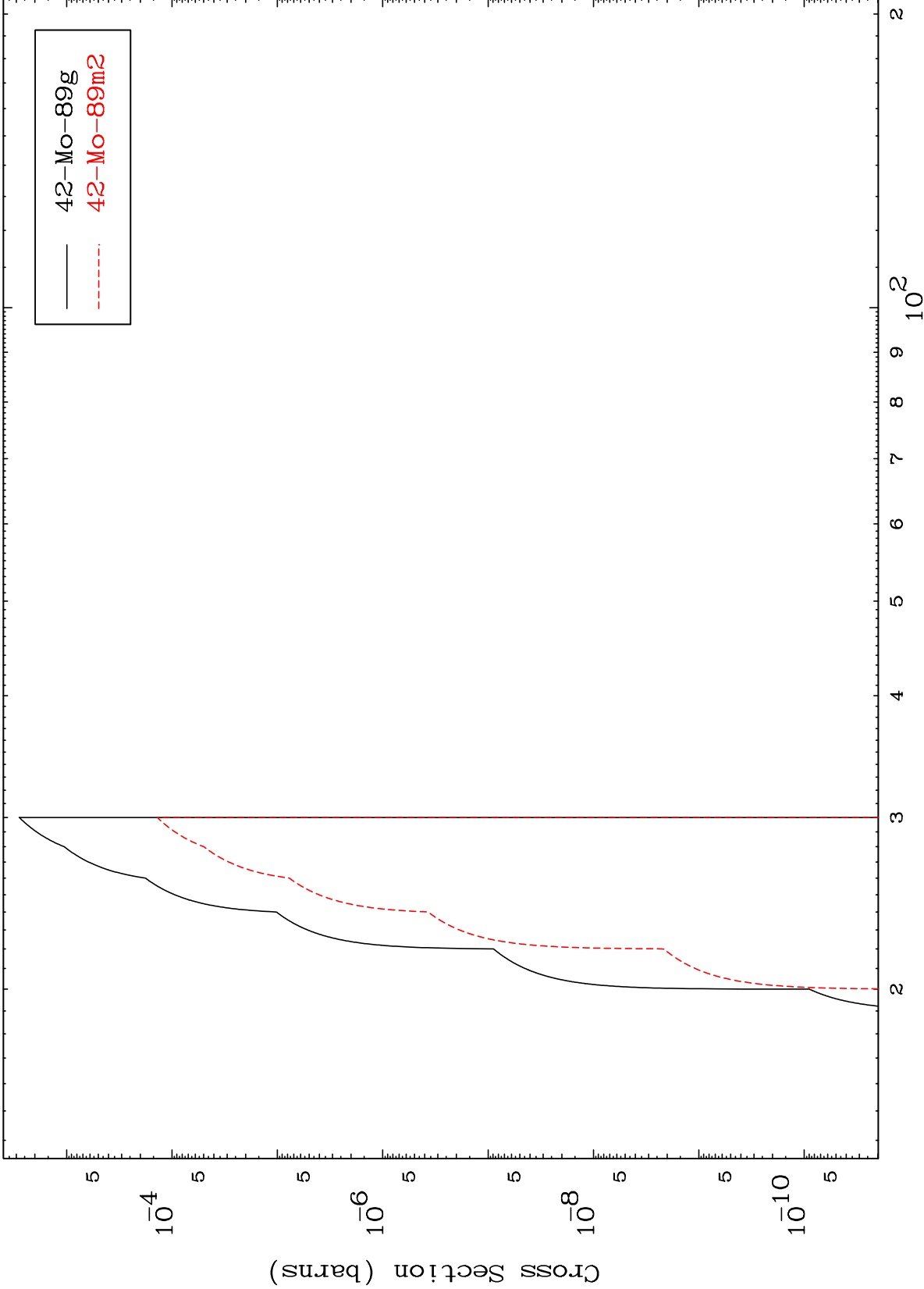
43-Tc-93

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(d,2n) α

43-Tc-93

Radionuclide Production Cross Section



13

Incident Energy (MeV)

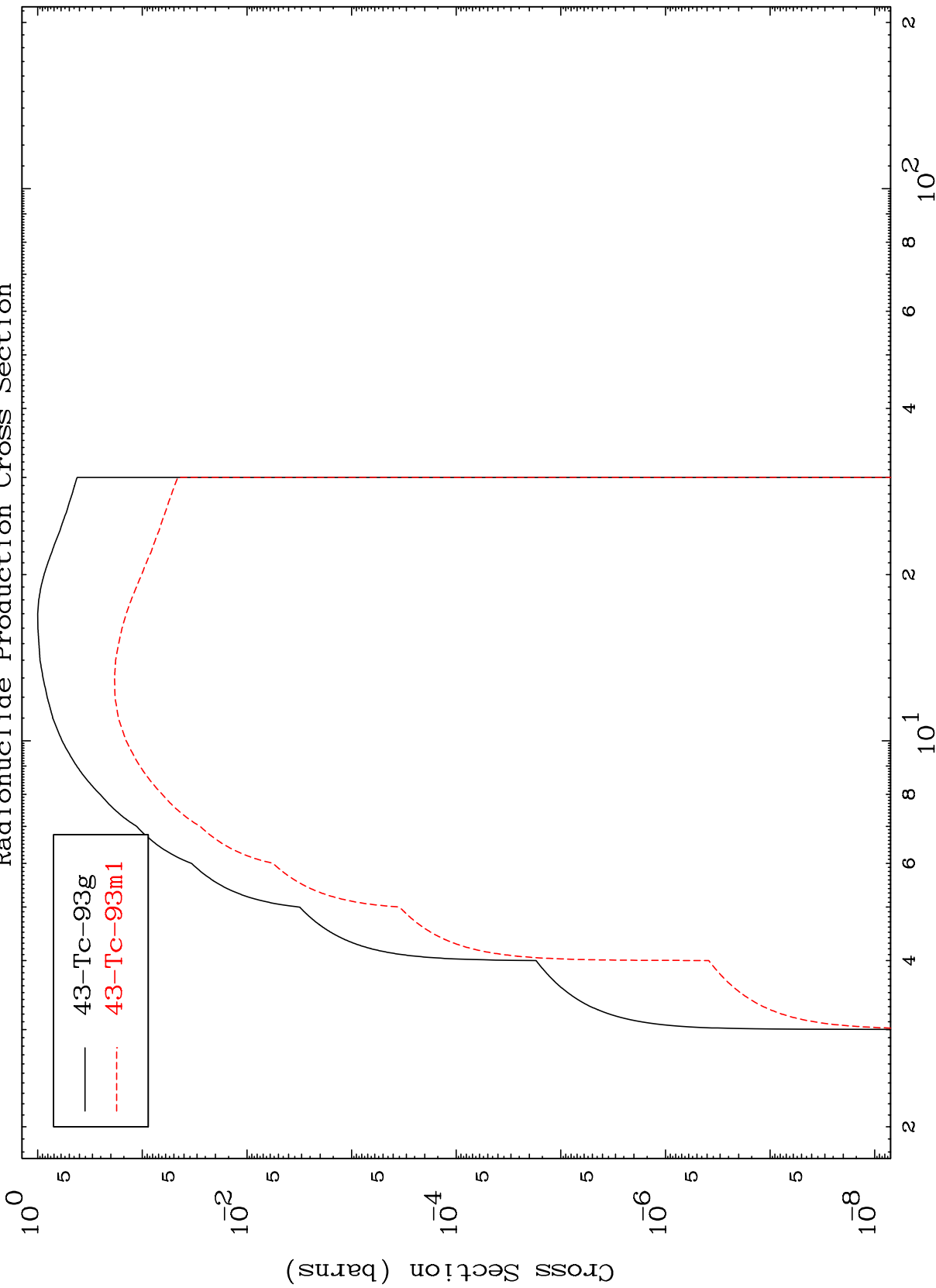
43-Tc-93

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(d,n') p

⁴³Tc-93

Radionuclide Production Cross Section



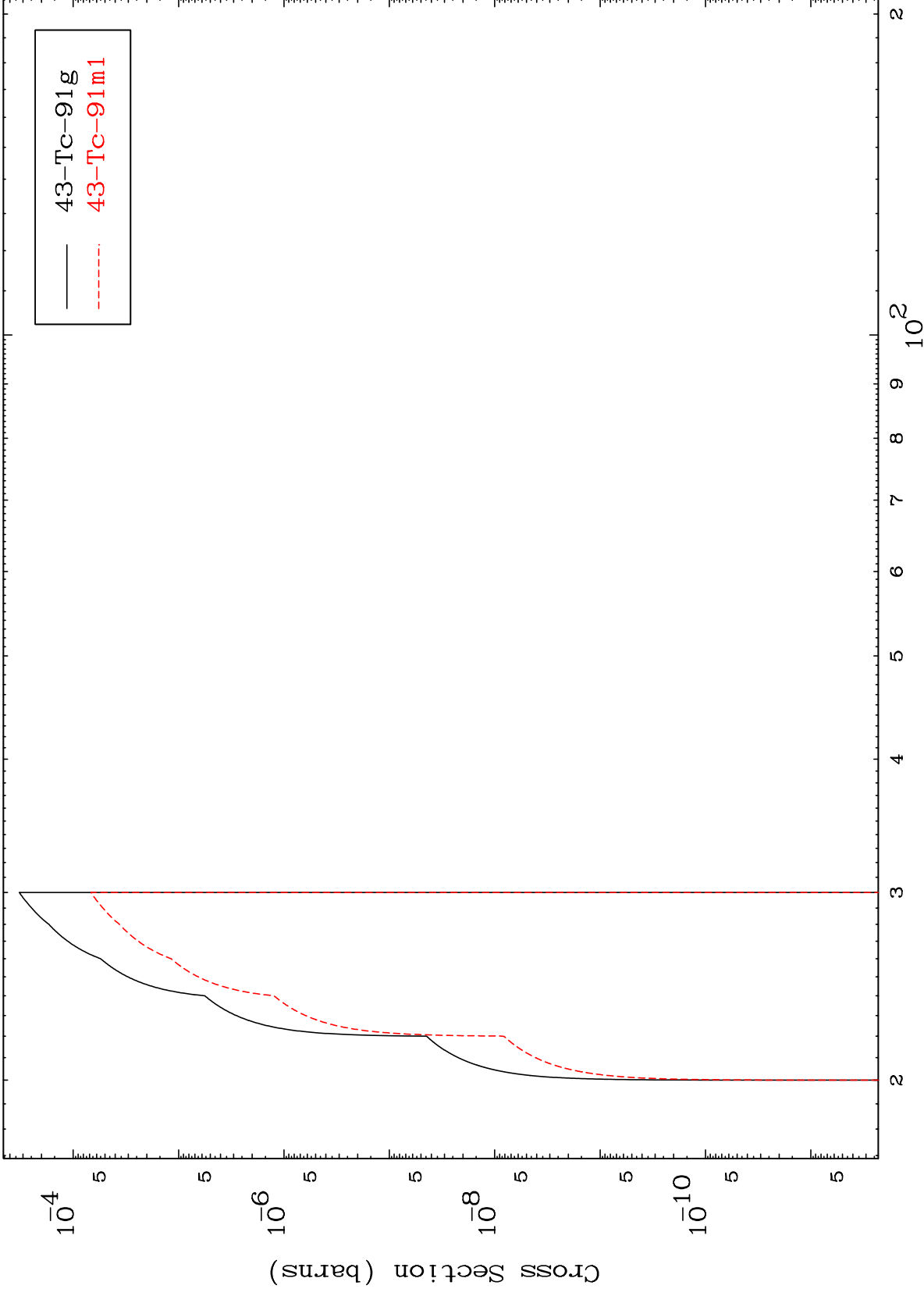
— 43-Tc-93g
- - - 43-Tc-93m1

14

Incident Energy (MeV)

⁴³Tc-93

Radionuclide Production Cross Section

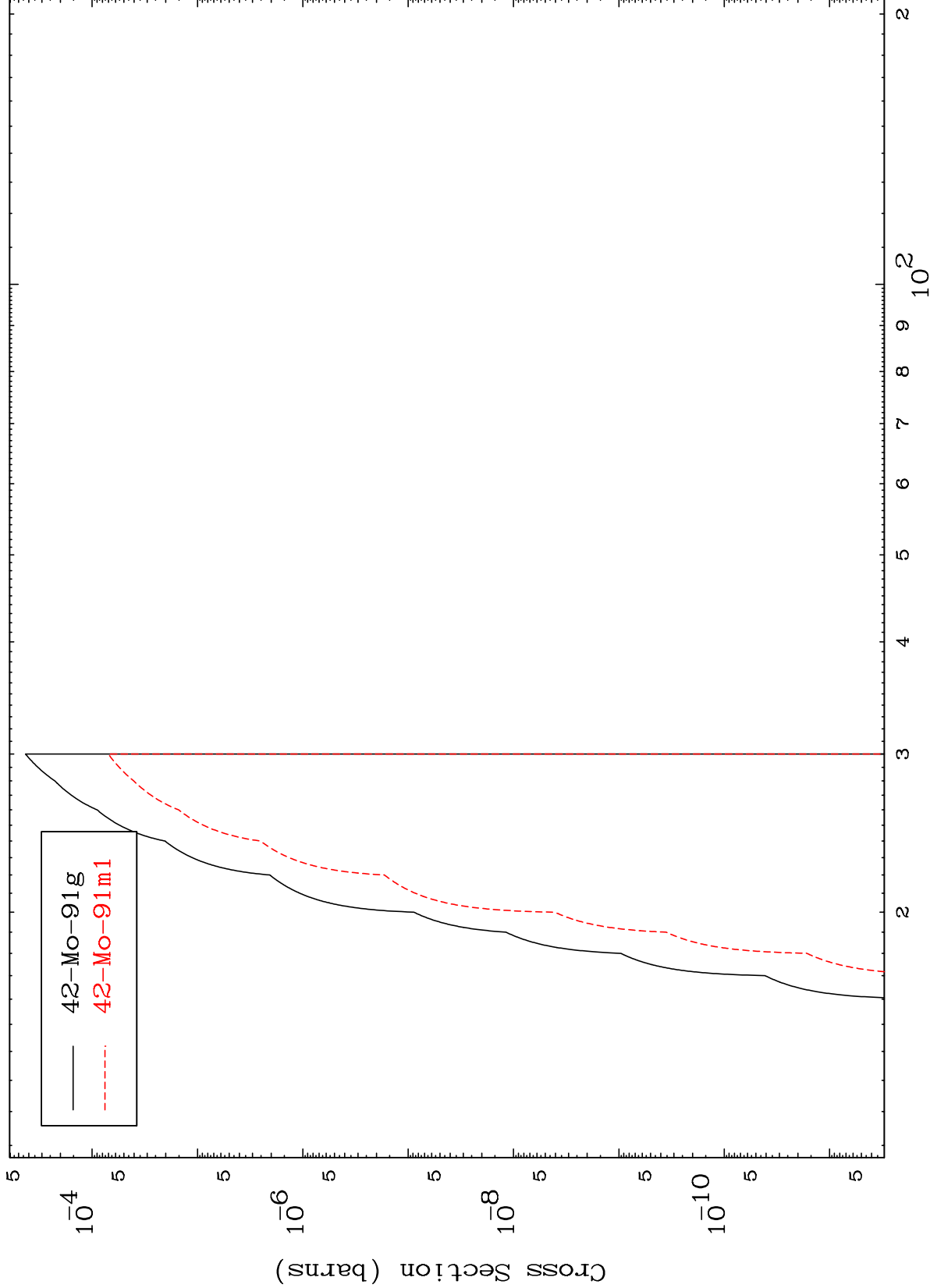


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(d,n') He-3

43-Tc-93

Radionuclide Production Cross Section



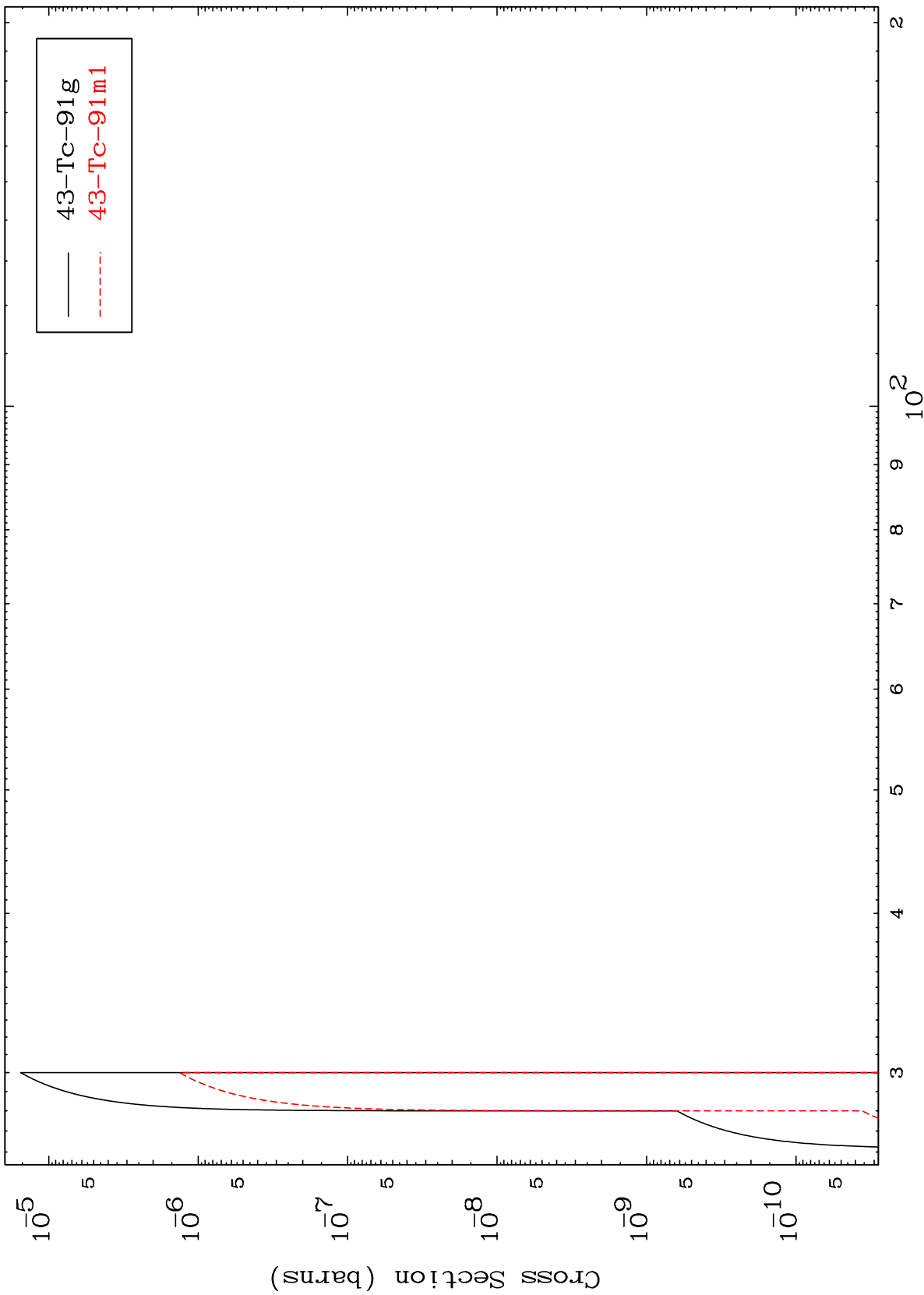
42-Mo-91g
42-Mo-91m1

16

Incident Energy (MeV)

43-Tc-93

Radionuclide Production Cross Section



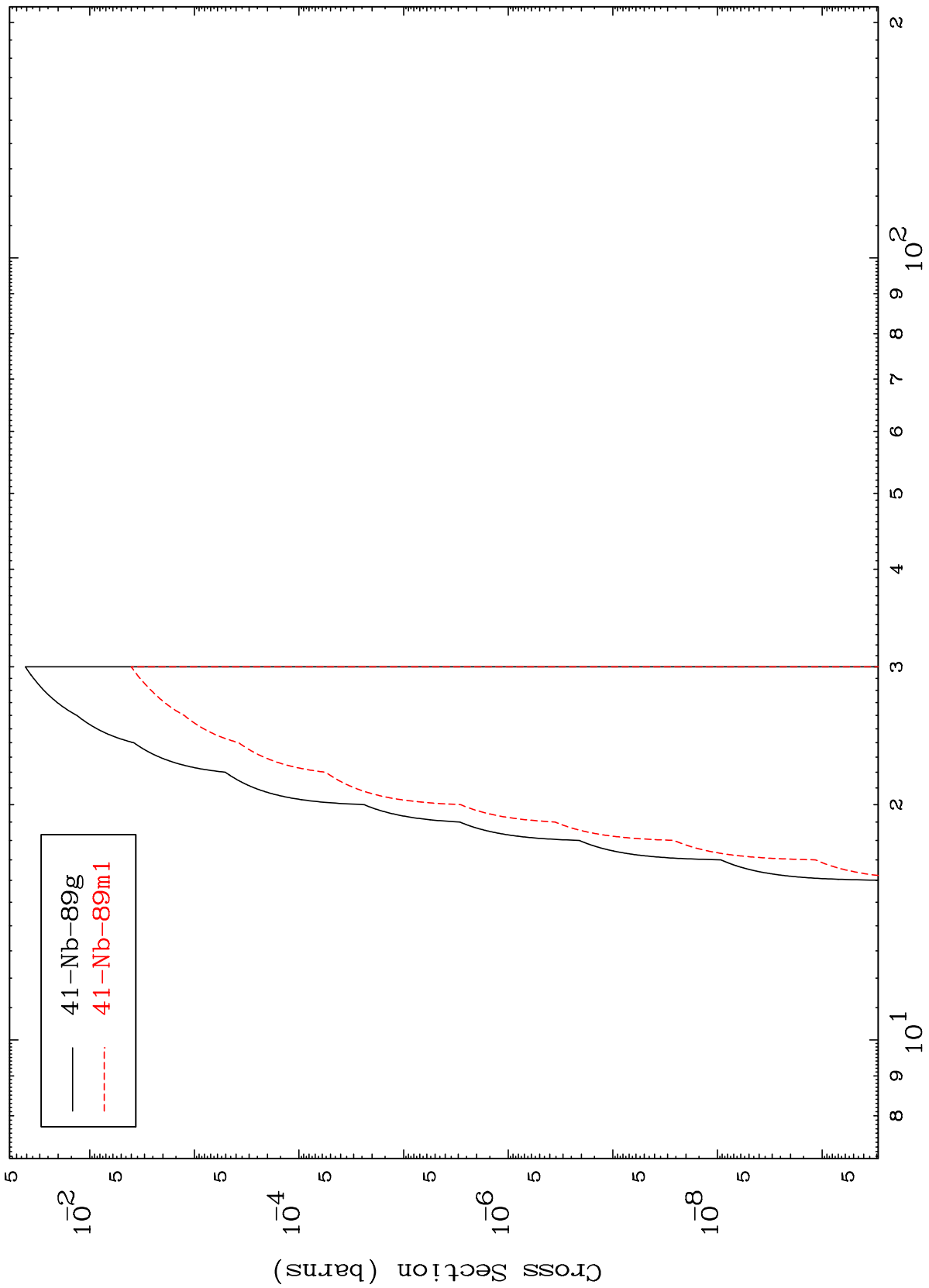
43-Tc-91g
43-Tc-91m1

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(d,n') p α

43-Tc-93

Radionuclide Production Cross Section



18

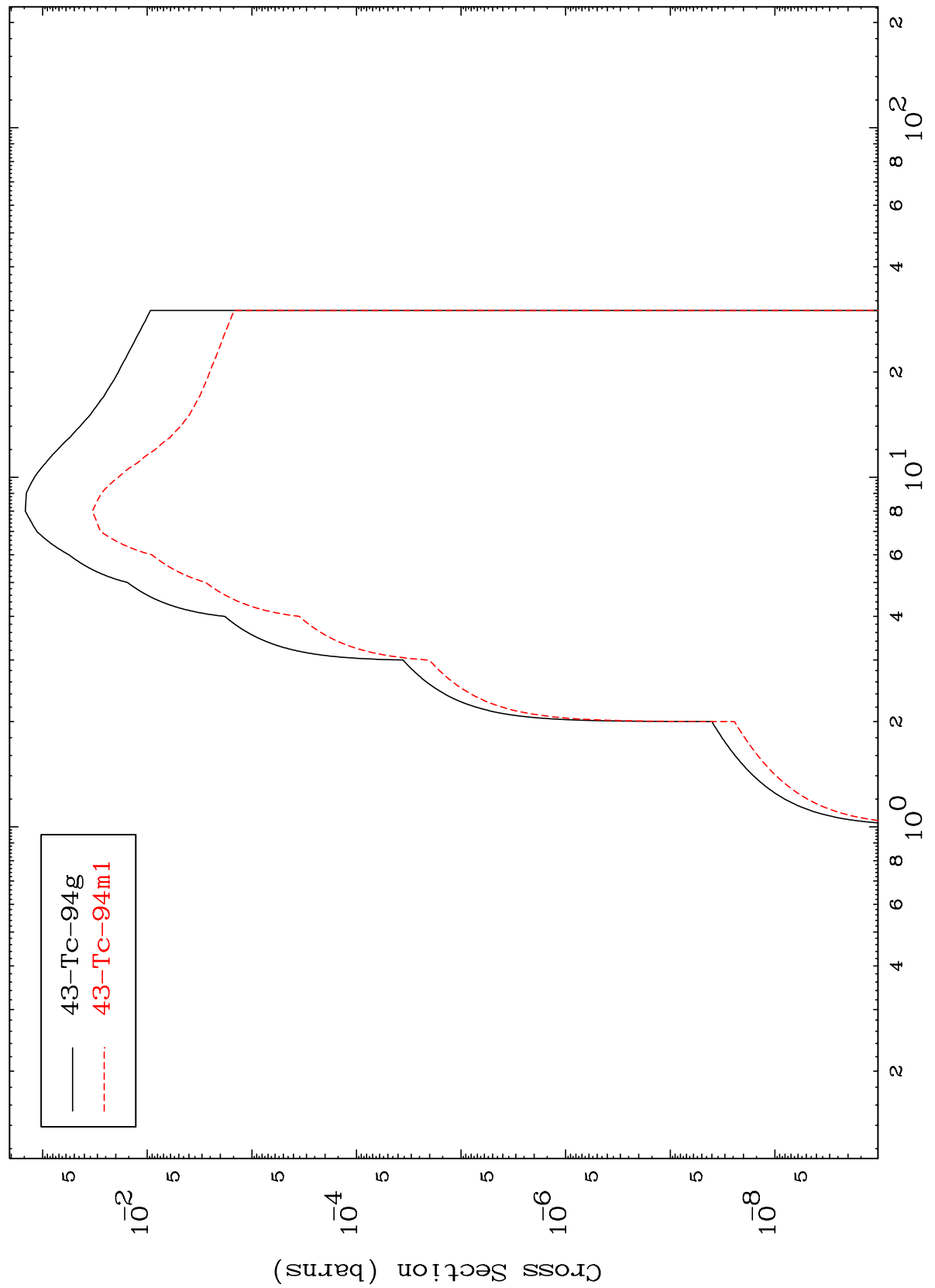
Incident Energy (MeV)

43-Tc-93

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43-Tc-93

(d,p)
Radionuclide Production Cross Section



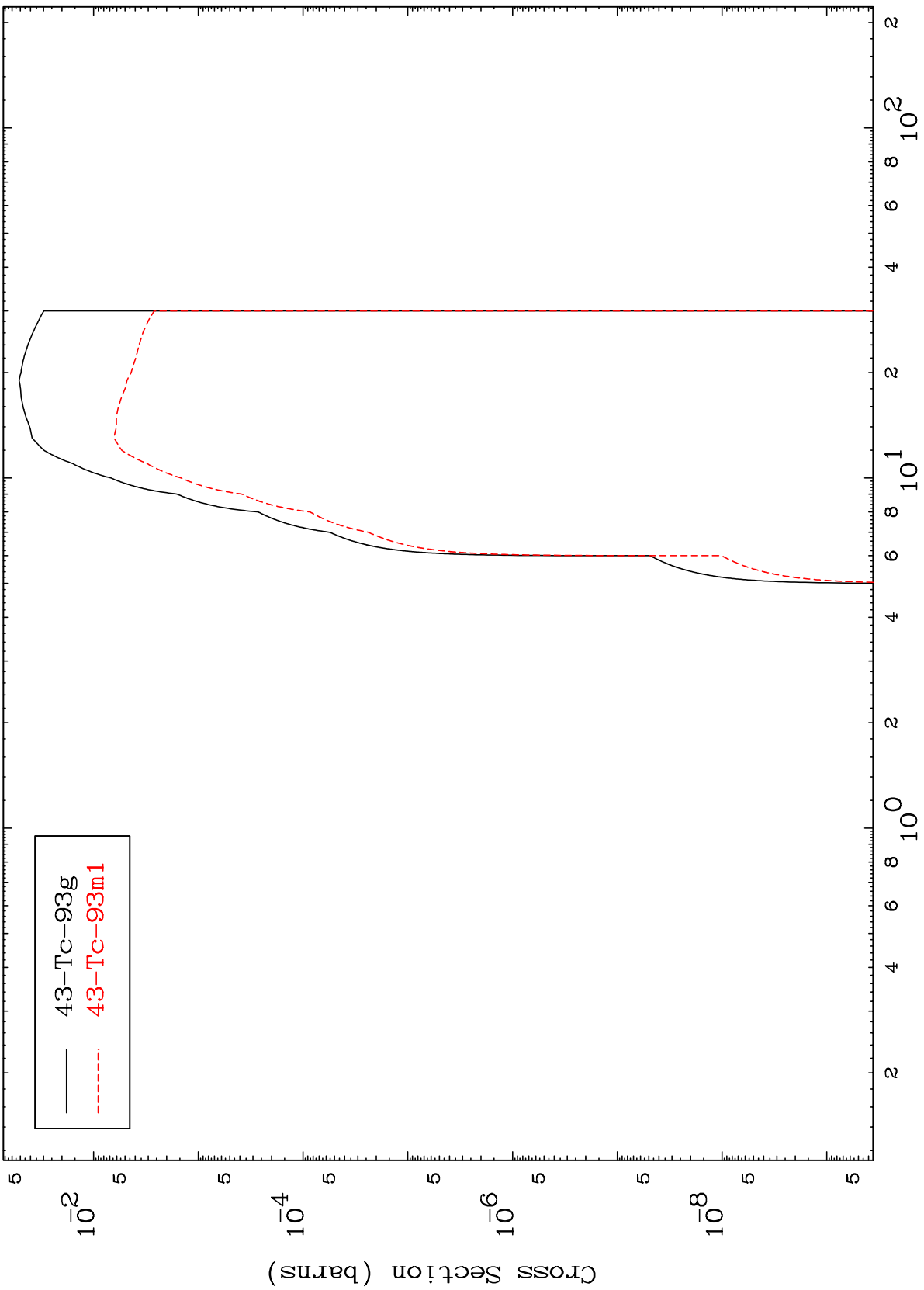
— 43-Tc-94g
- - - 43-Tc-94m1

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(d, d)

⁴³Tc-93

Radionuclide Production Cross Section



20

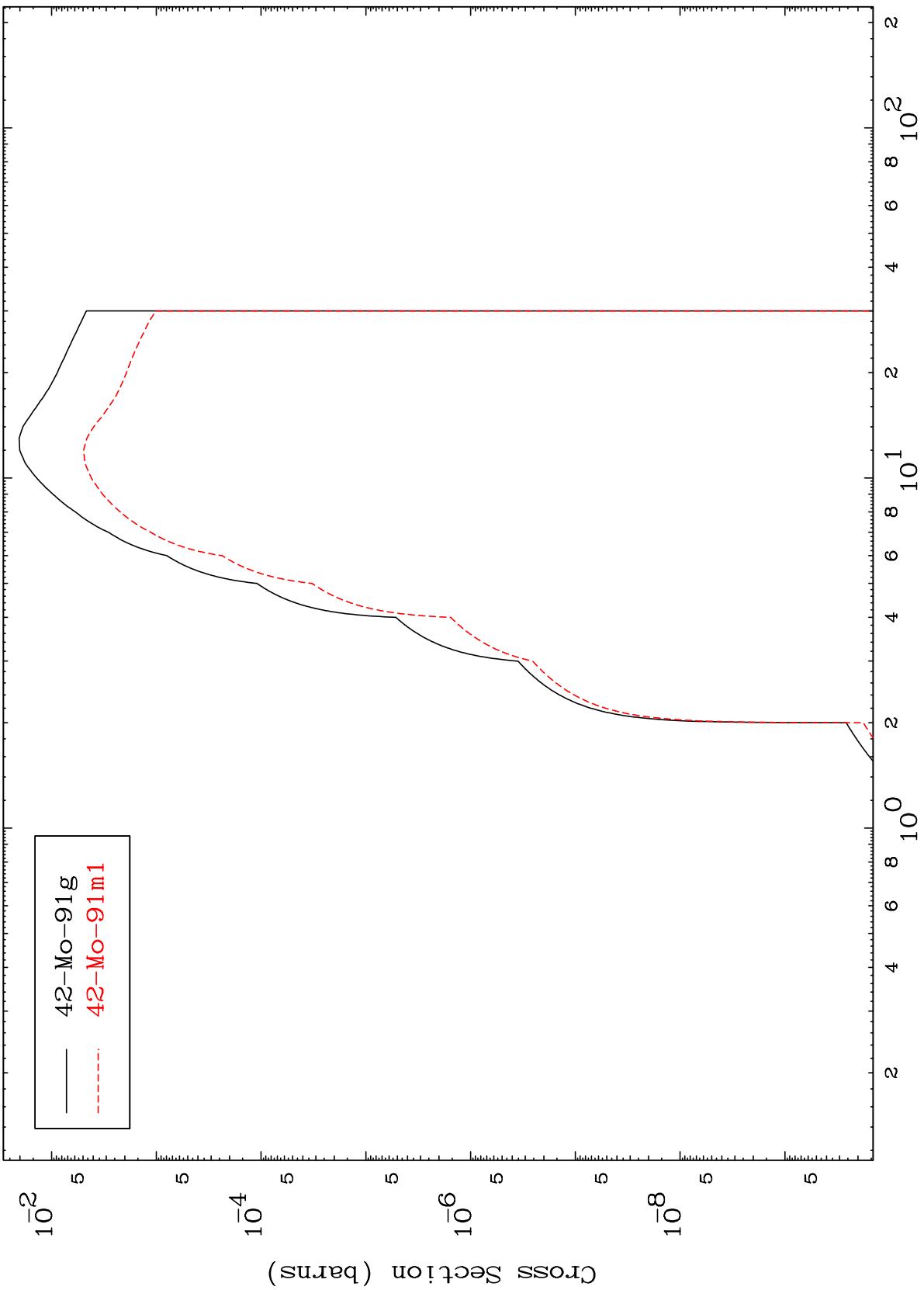
Incident Energy (MeV)

⁴³Tc-93

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43-Tc-93

(d, α)
Radionuclide Production Cross Section



43-Tc-93

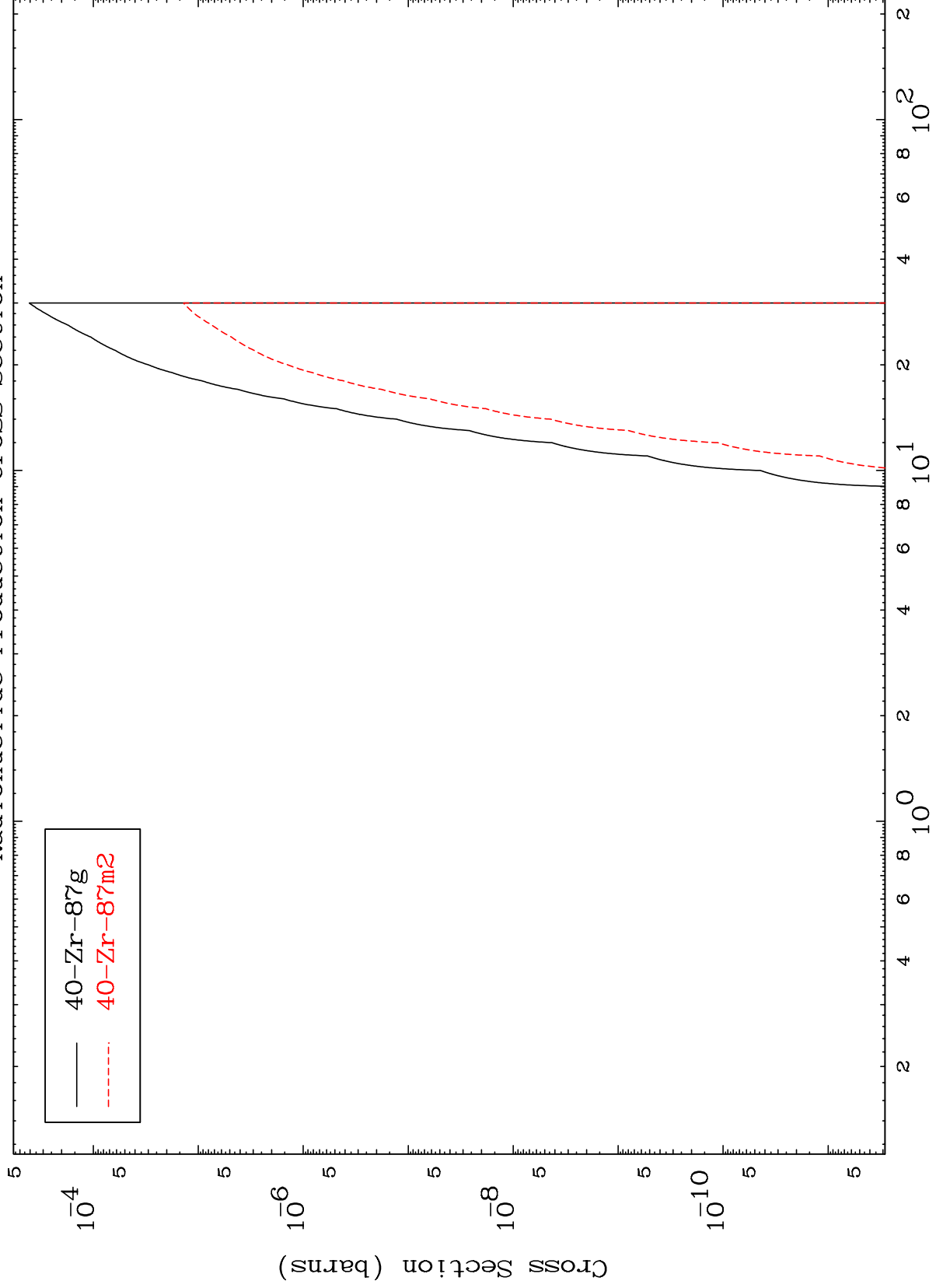
Incident Energy (MeV)

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(d,2 α)

43-Tc-93

Radionuclide Production Cross Section

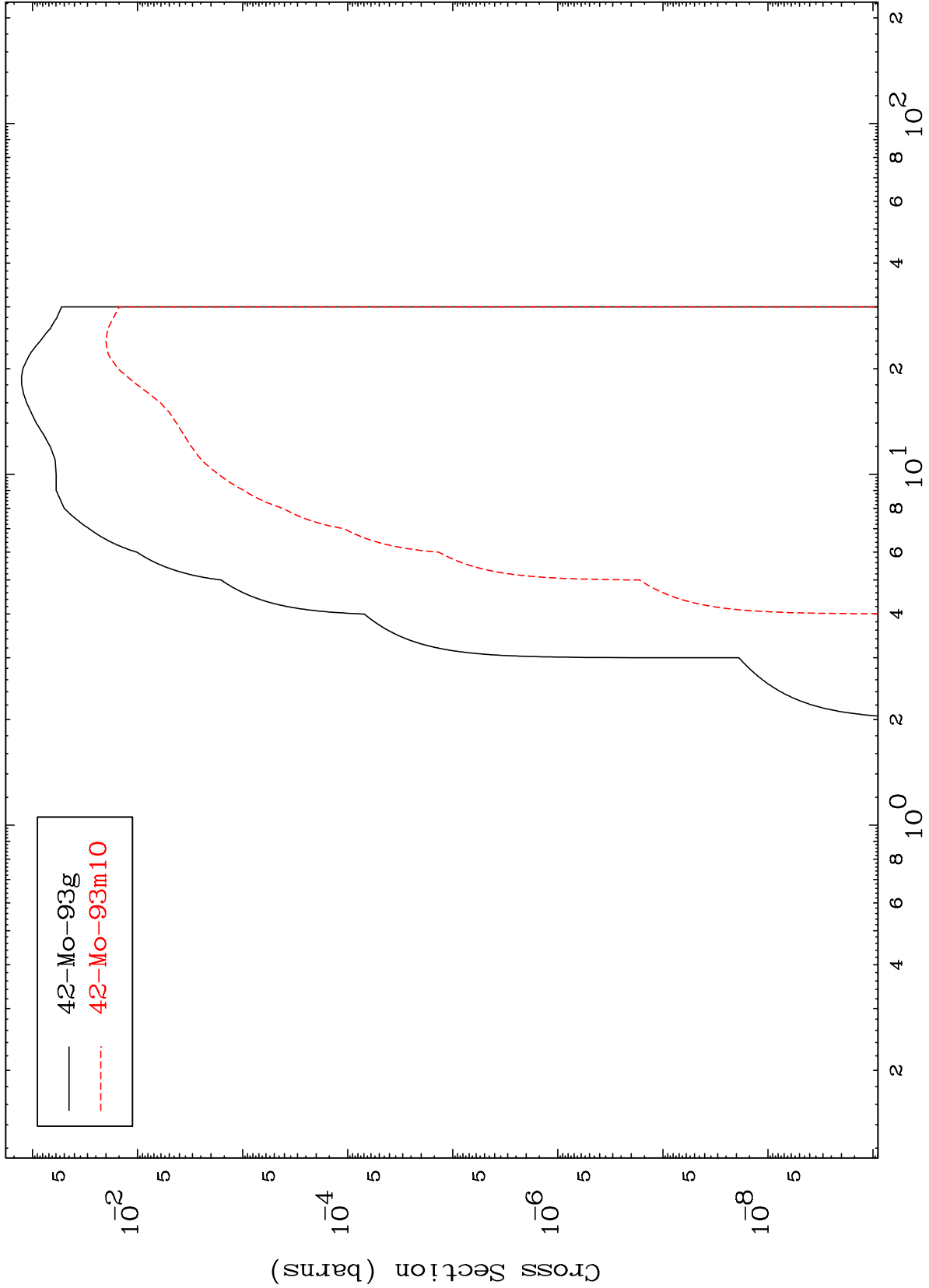


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(d,2p)

43-Tc-93

Radionuclide Production Cross Section



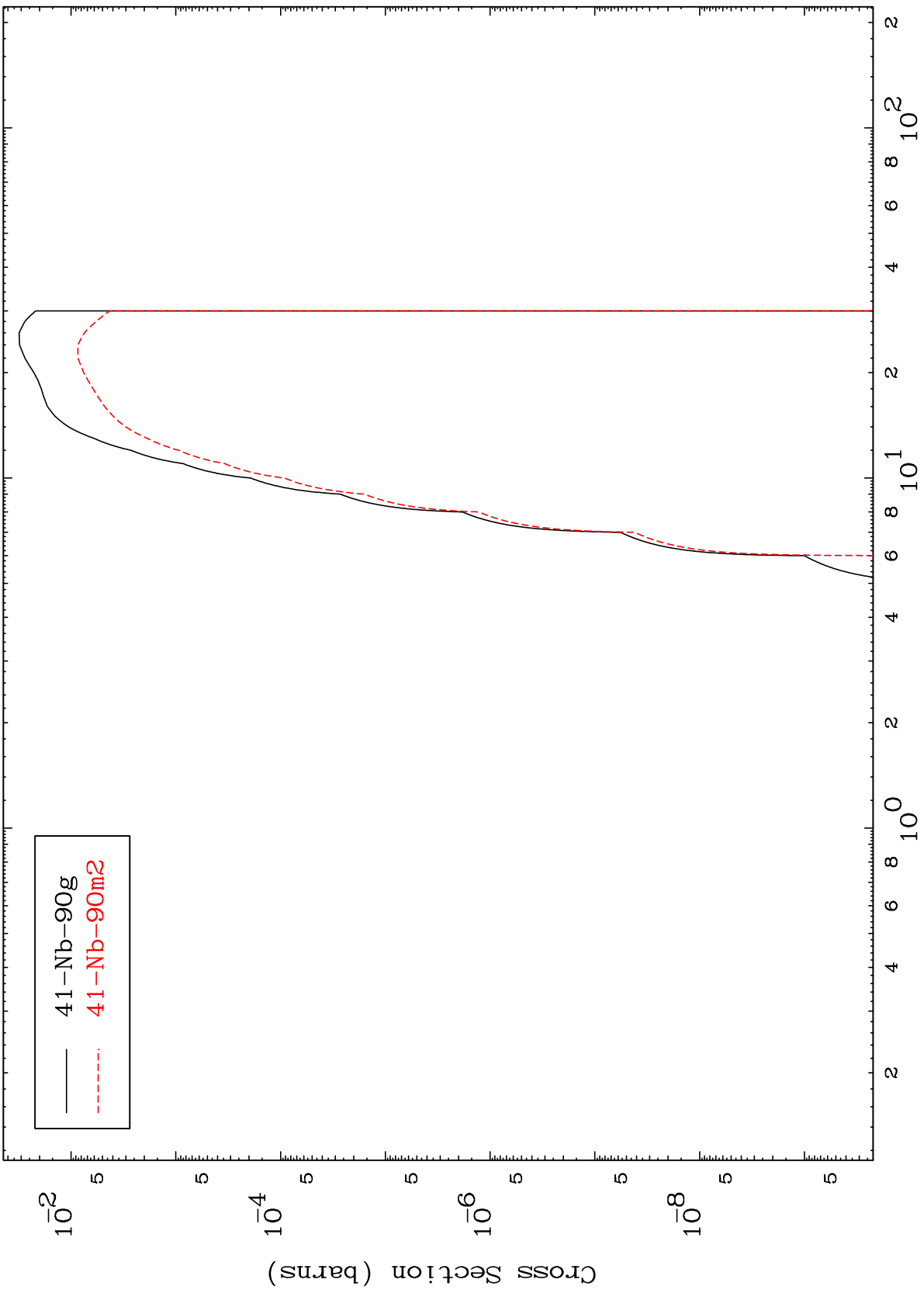
— 42-Mo-93g
- - - 42-Mo-93m10

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(d,p) α

43-Tc-93

Radionuclide Production Cross Section



24

Incident Energy (MeV)

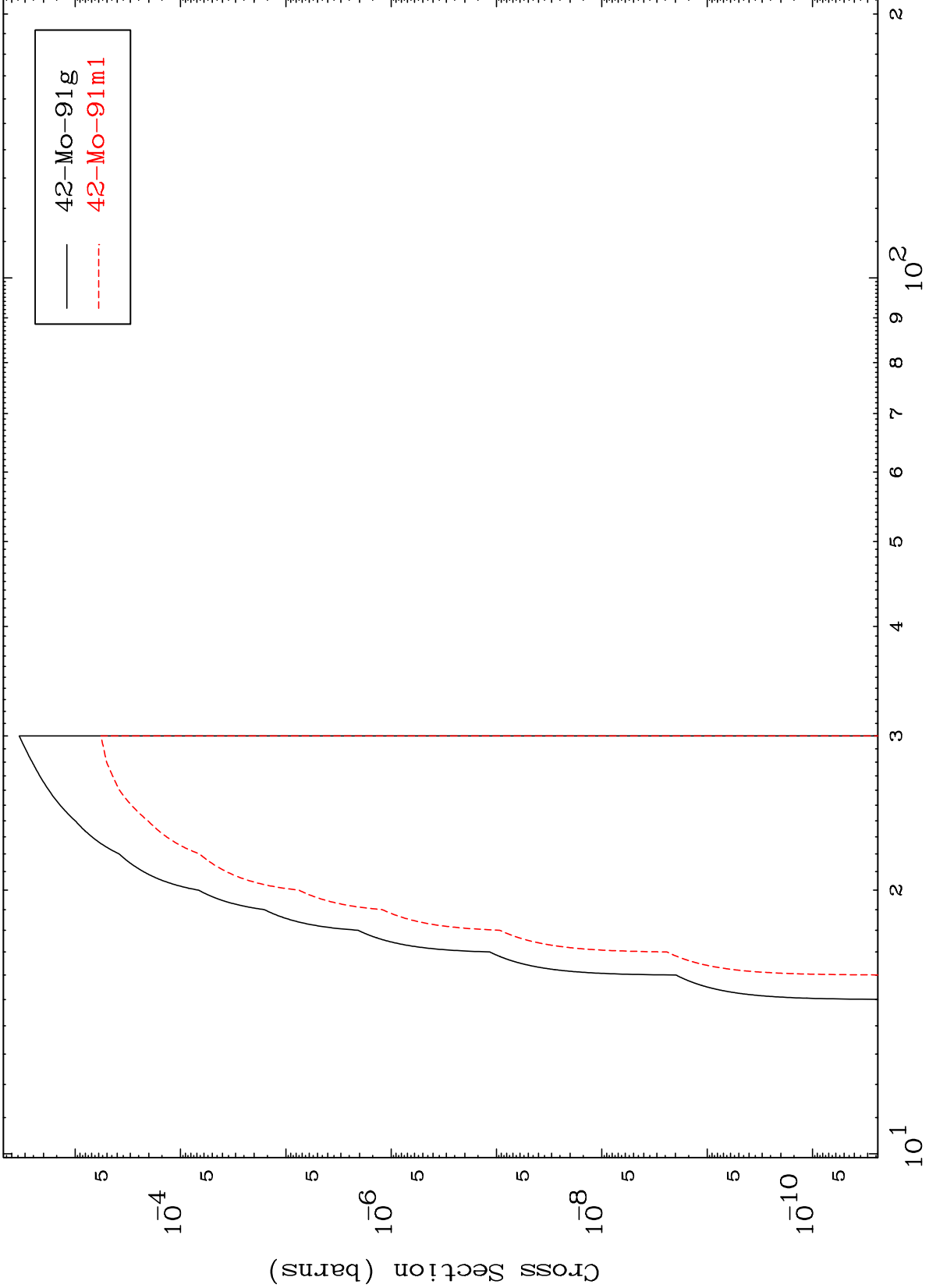
43-Tc-93

MAT 4308

(d,p) t

43-Tc-93

Radionuclide Production Cross Section



25

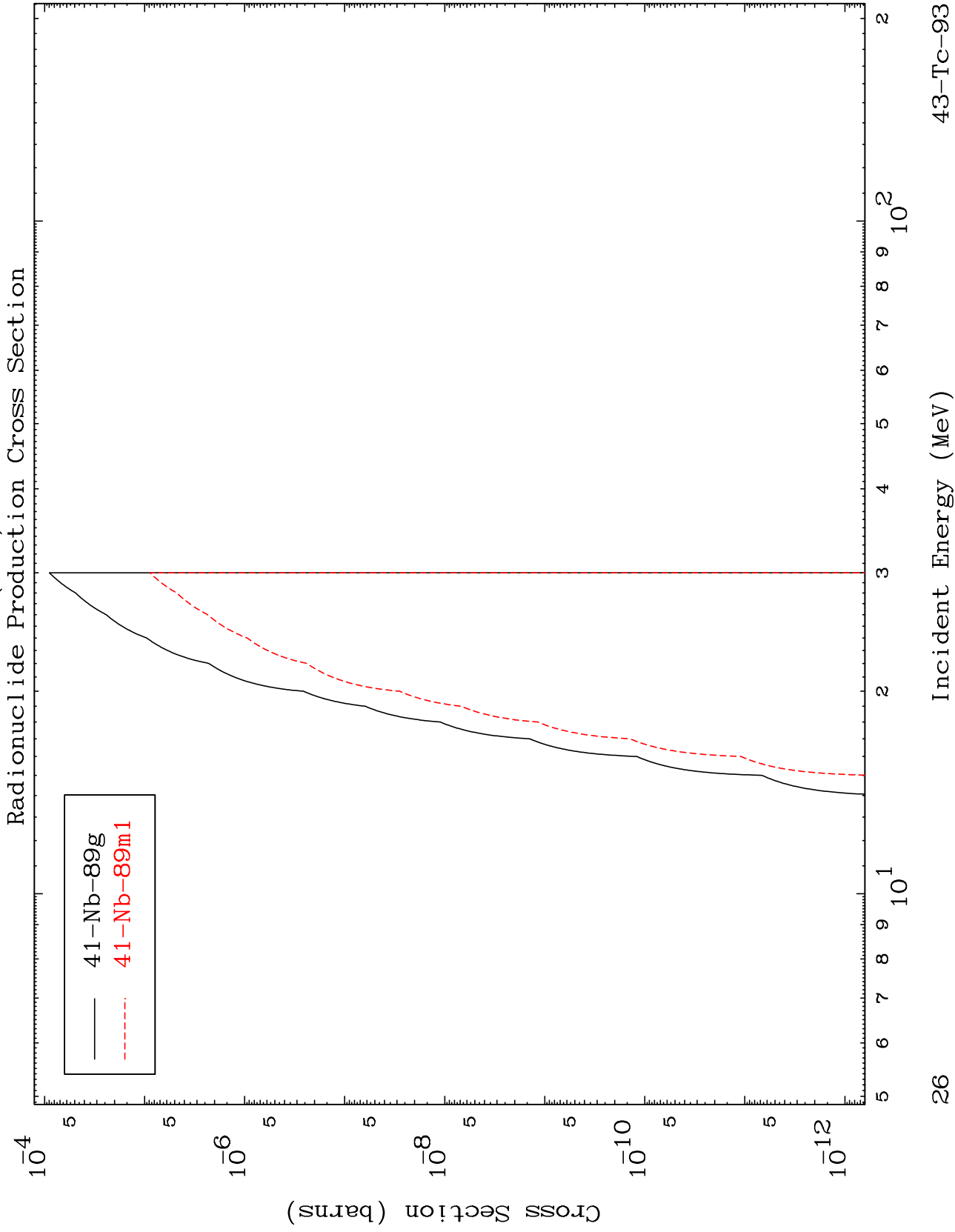
Incident Energy (MeV)

43-Tc-93

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(d,d) α

43-Tc-93



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