

Program EVALPLOT
(Version 2021-1)

by

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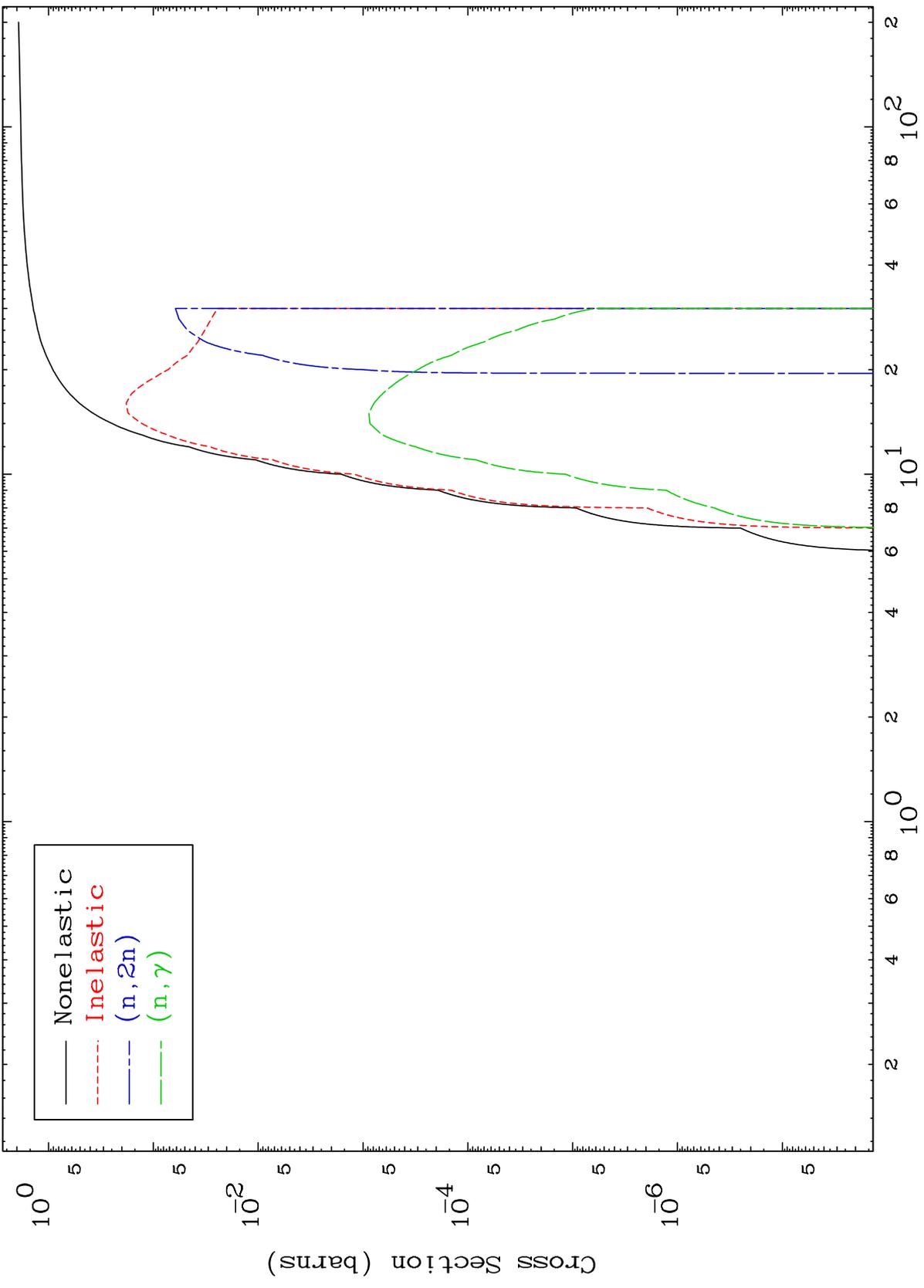
Press Mouse Button to Start

MAT 4222

α Major

42-Mo-91

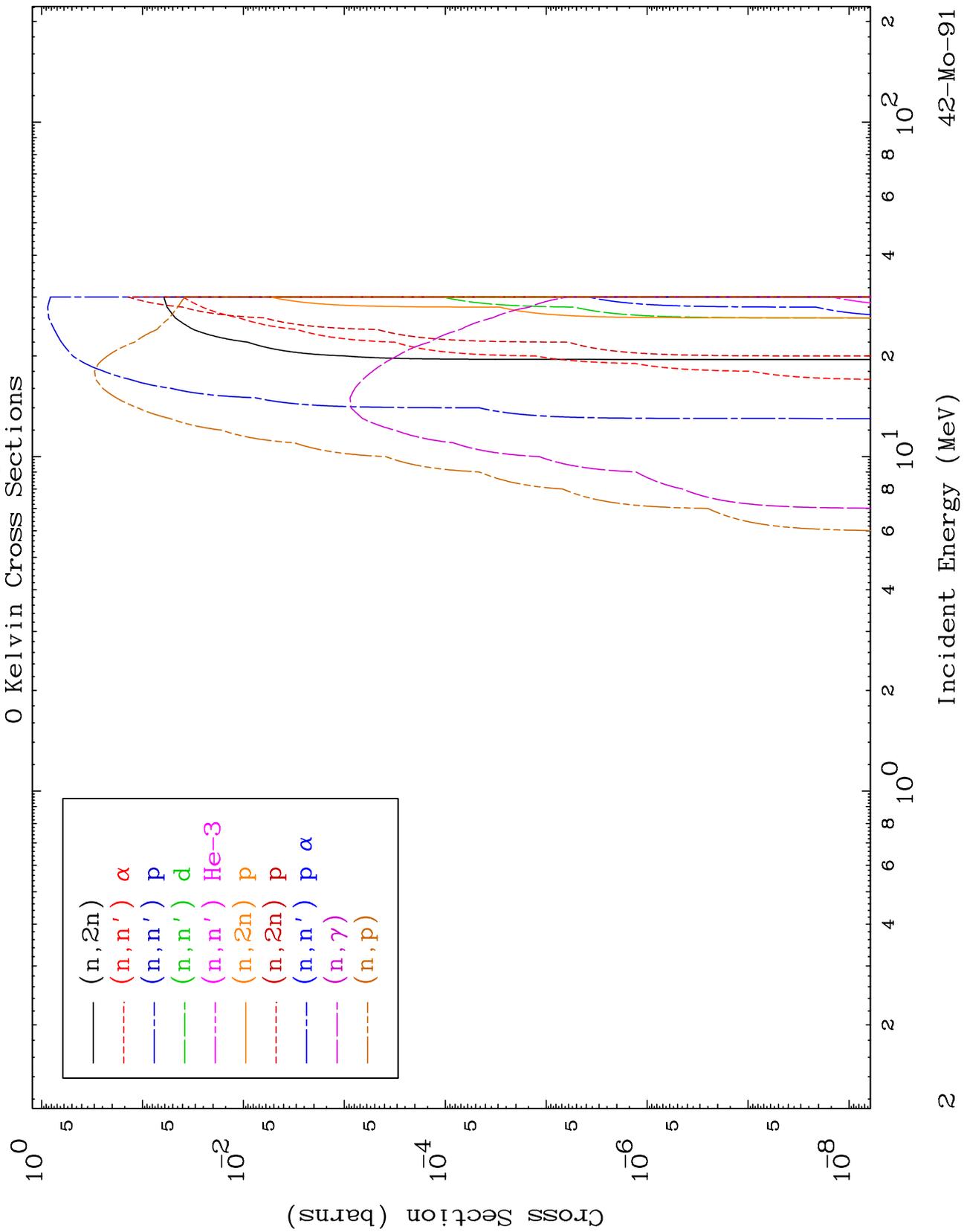
0 Kelvin Cross Sections

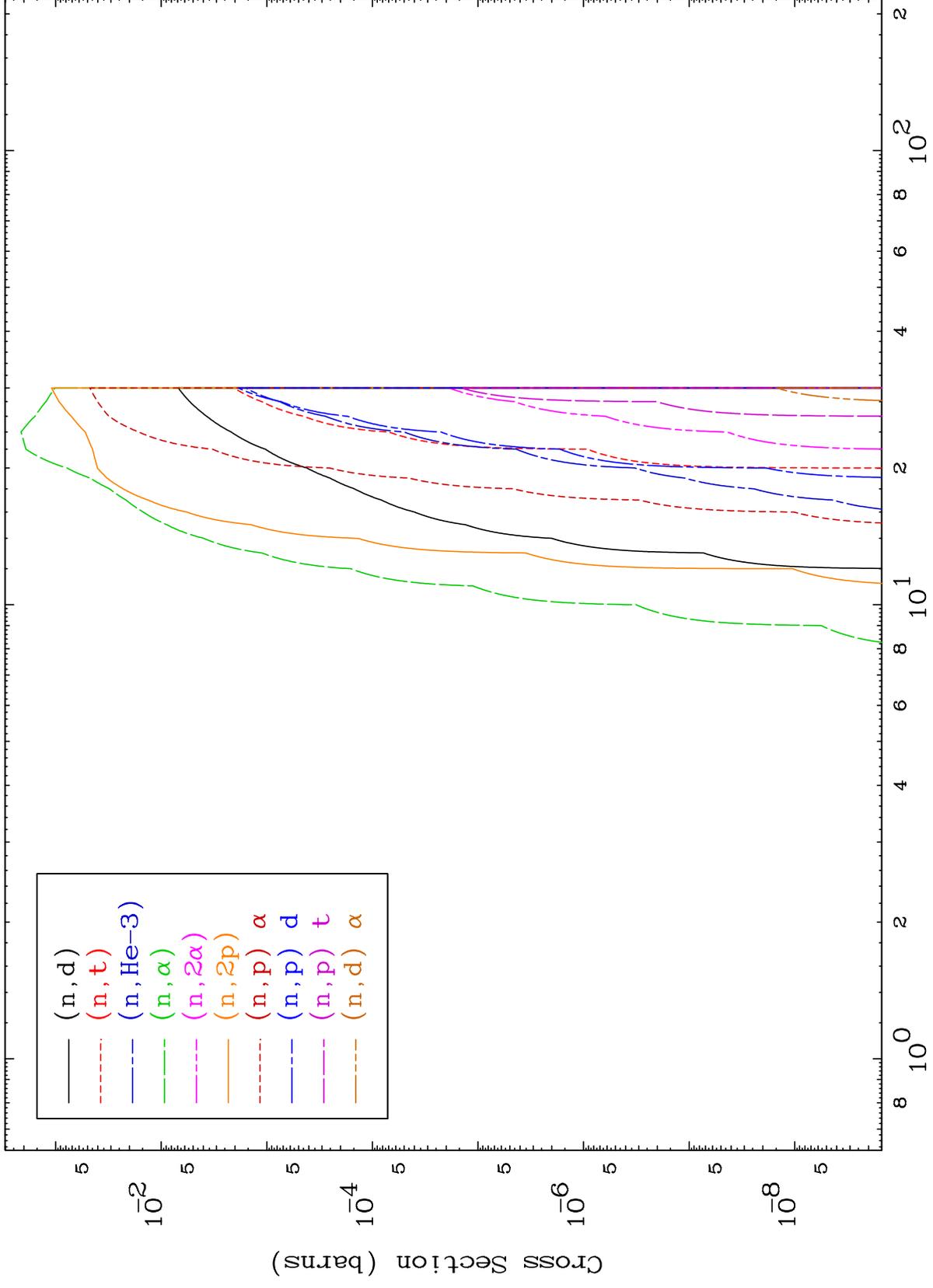


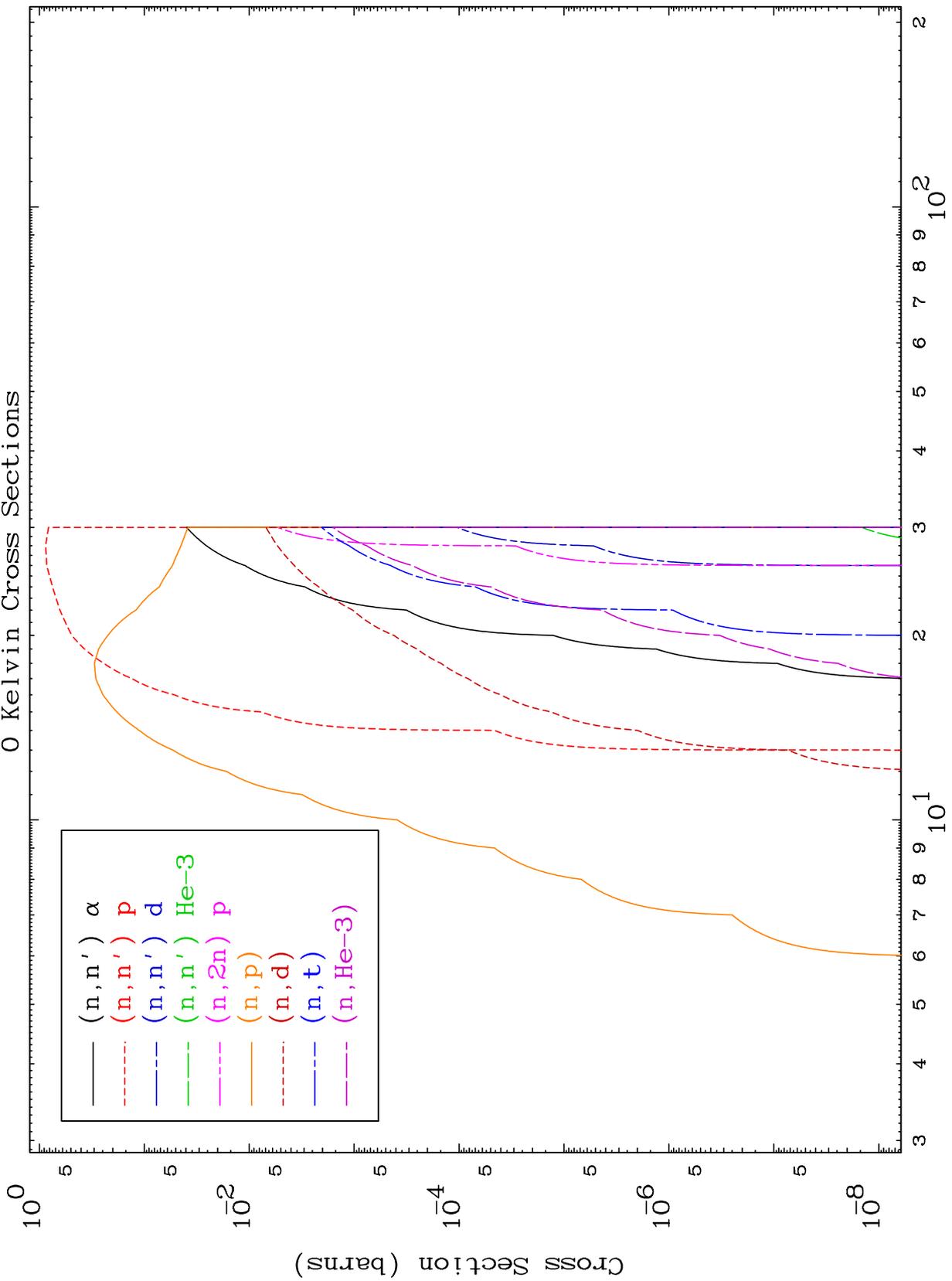
MAT 4222

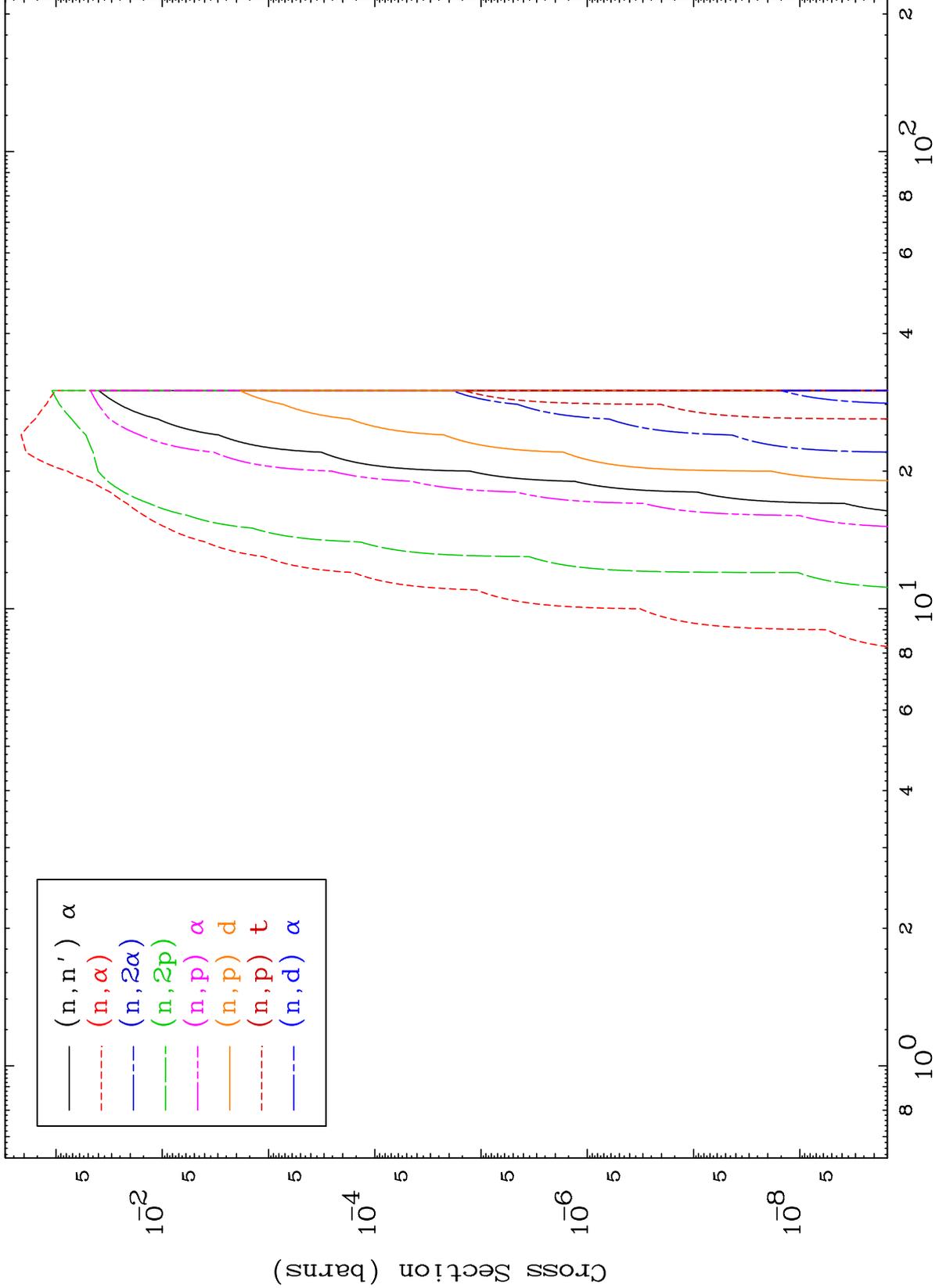
α Neutron Absorption

42-Mo-91





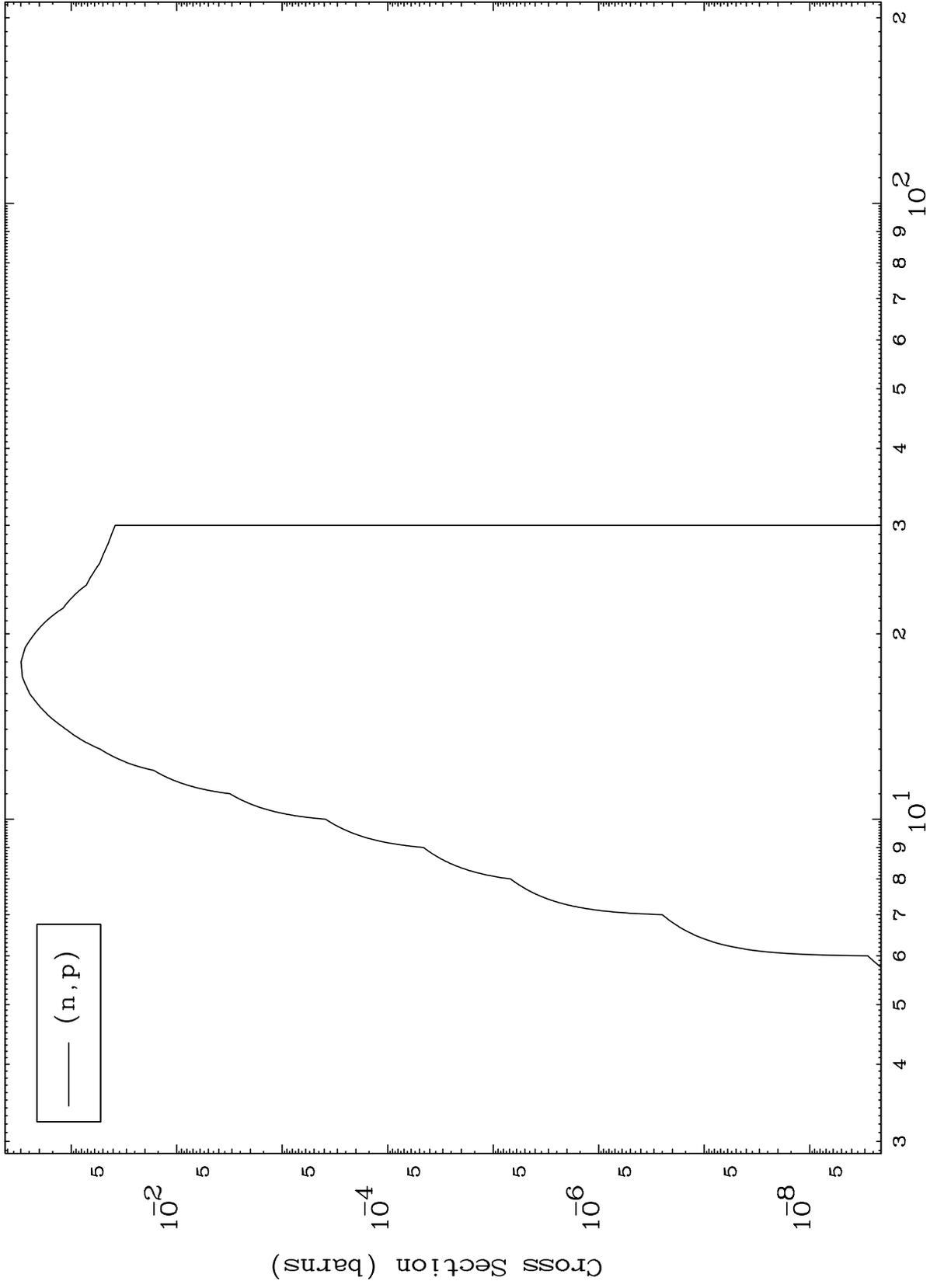




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42-Mo-91

(α, p) Levels
0 Kelvin Cross Sections



6

Incident Energy (MeV)

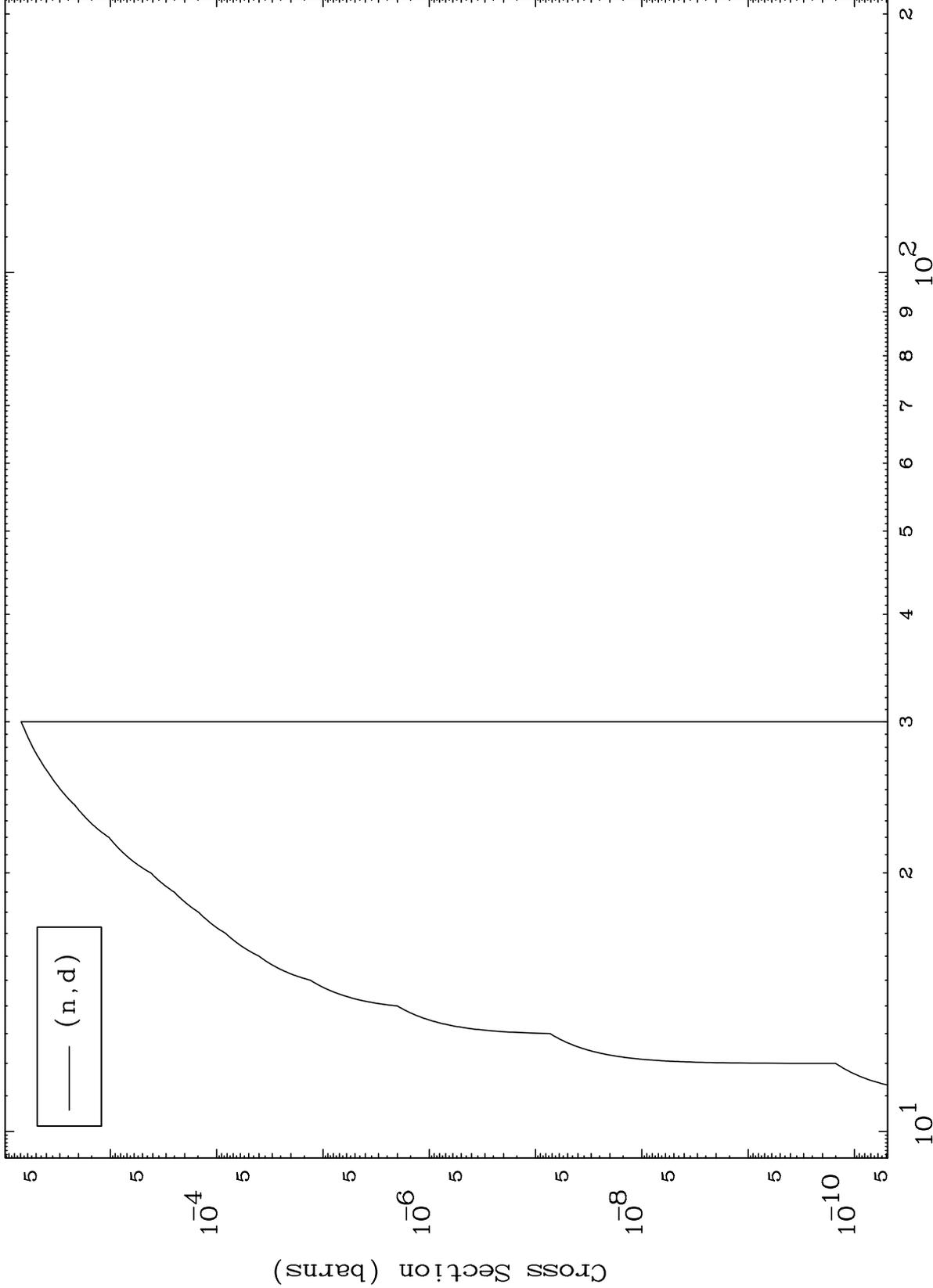
42-Mo-91

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(α, d) Levels

42-Mo-91

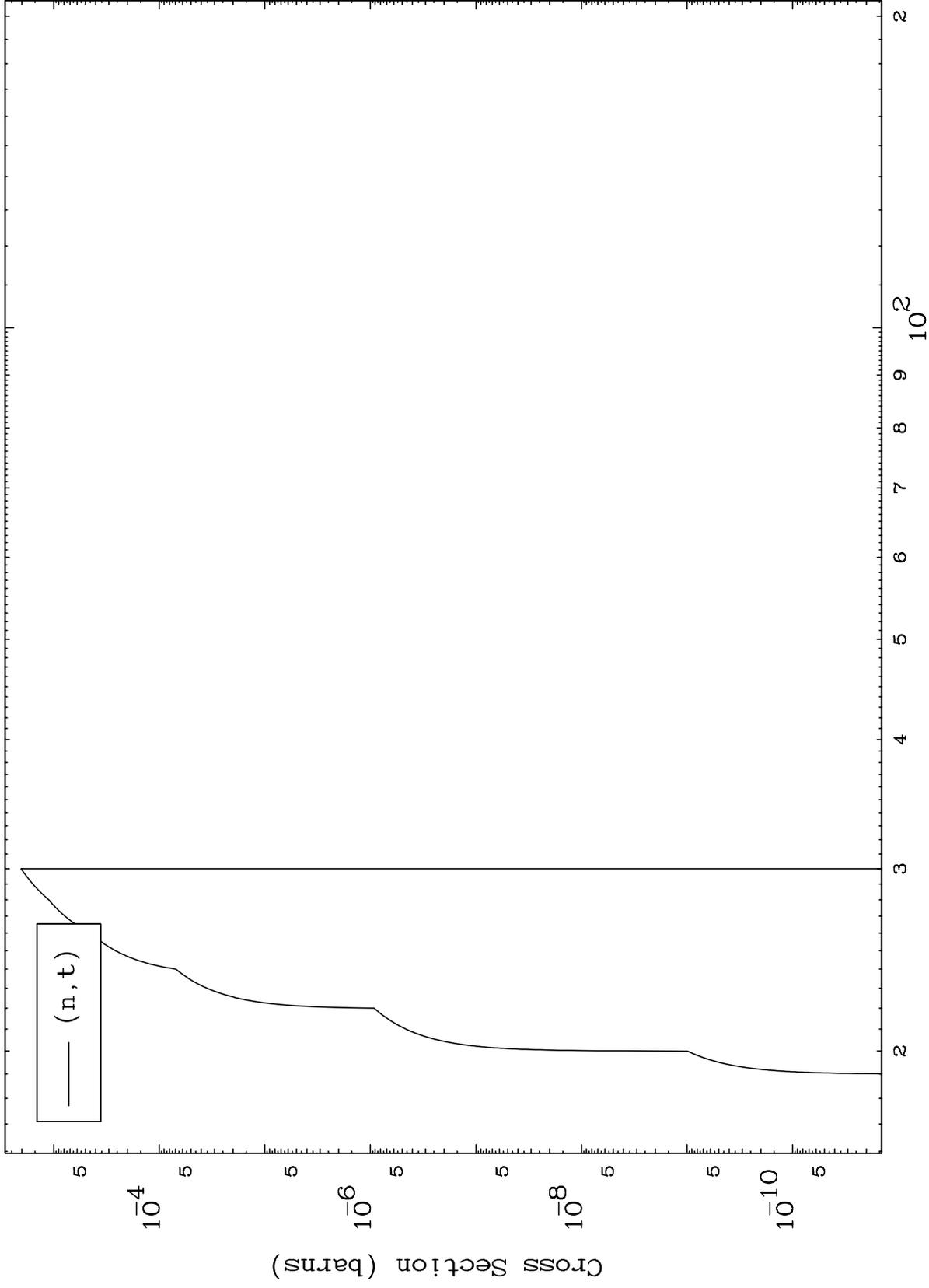
0 Kelvin Cross Sections



(n, d)

Incident Energy (MeV)

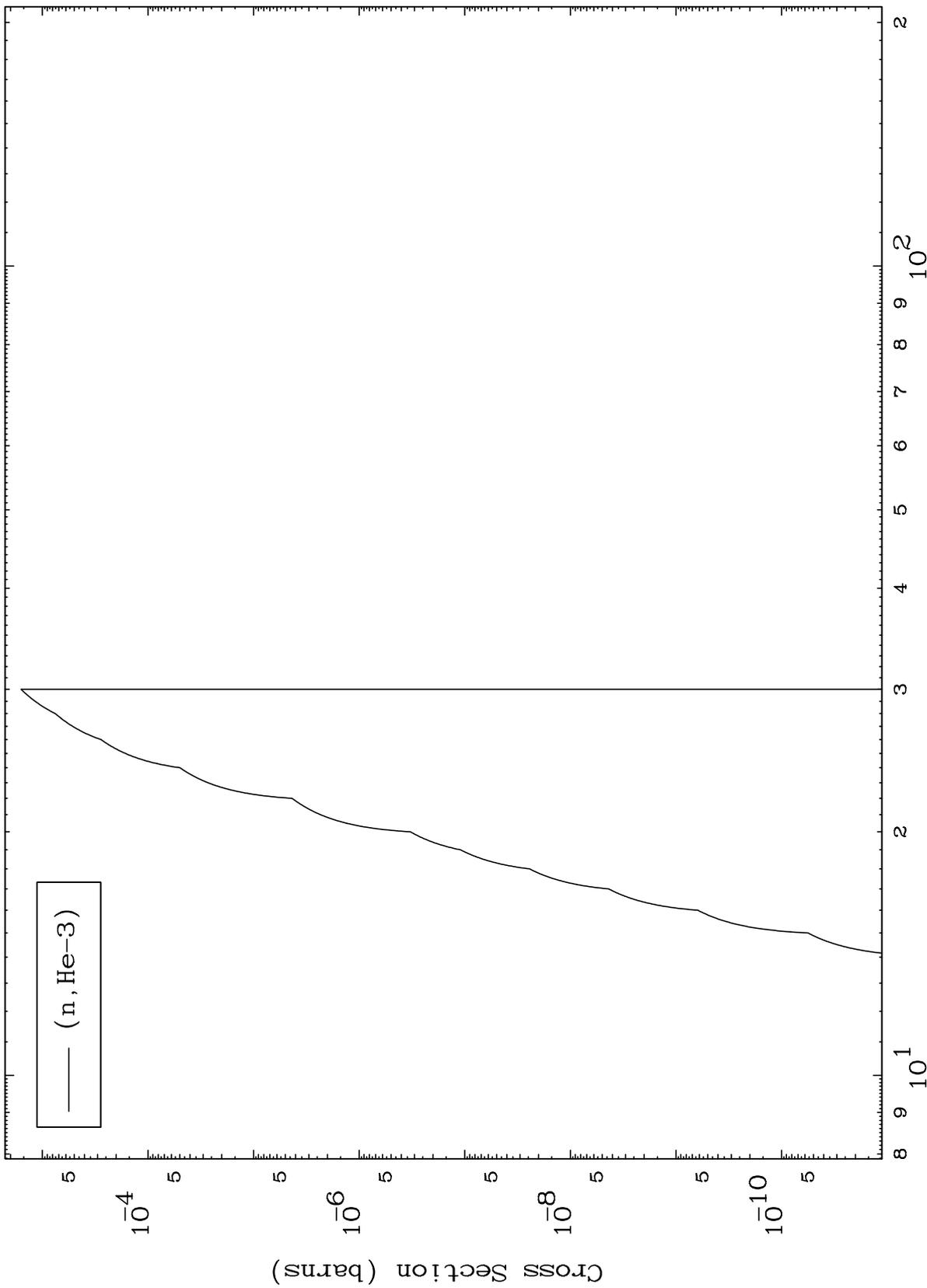
42-Mo-91



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42-Mo-91

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

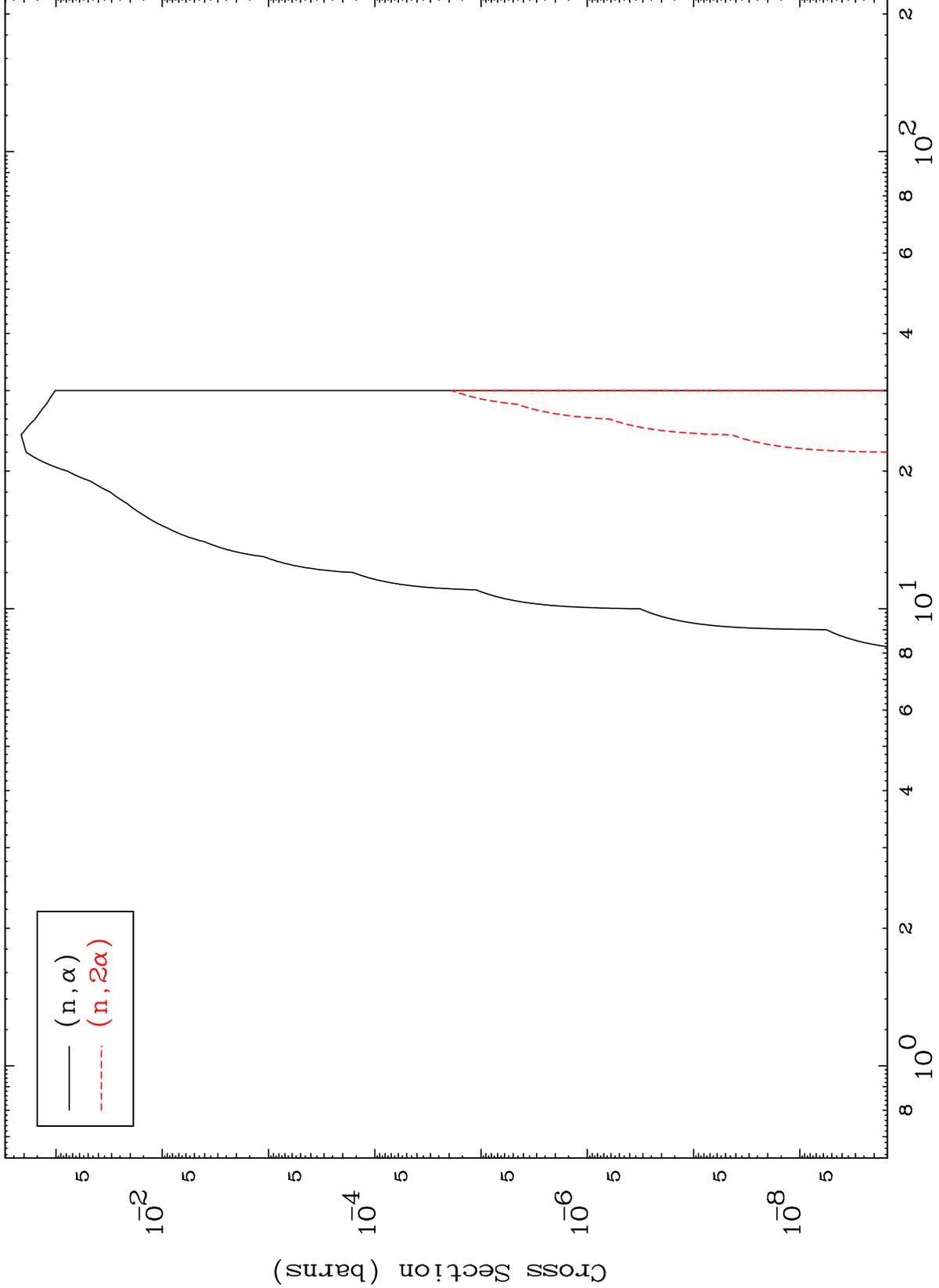
42-Mo-91

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(α, α) Levels

42-Mo-91

0 Kelvin Cross Sections



10

Incident Energy (MeV)

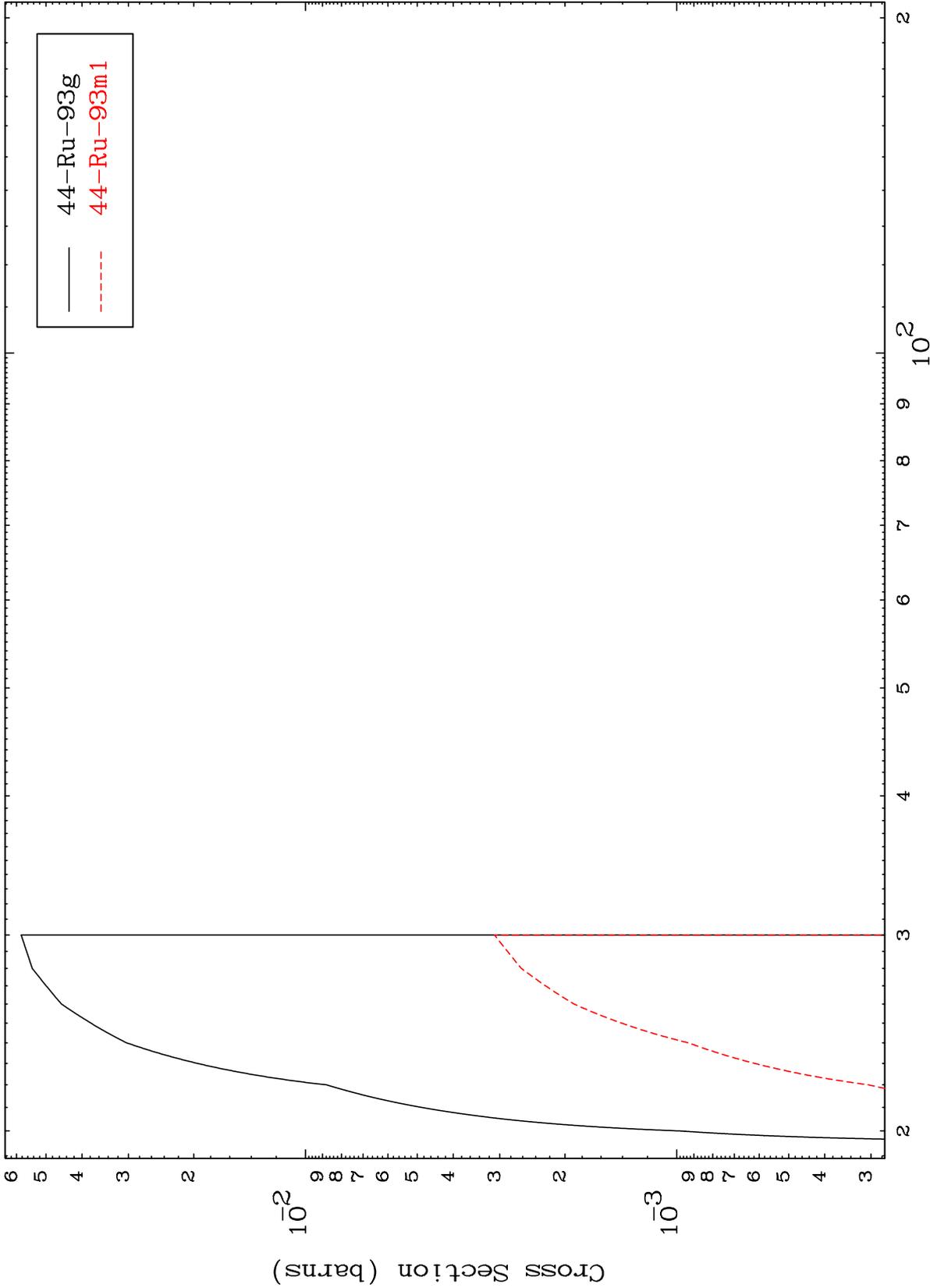
42-Mo-91

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(n,2n)

42-Mo-91

Radionuclide Production Cross Section



11

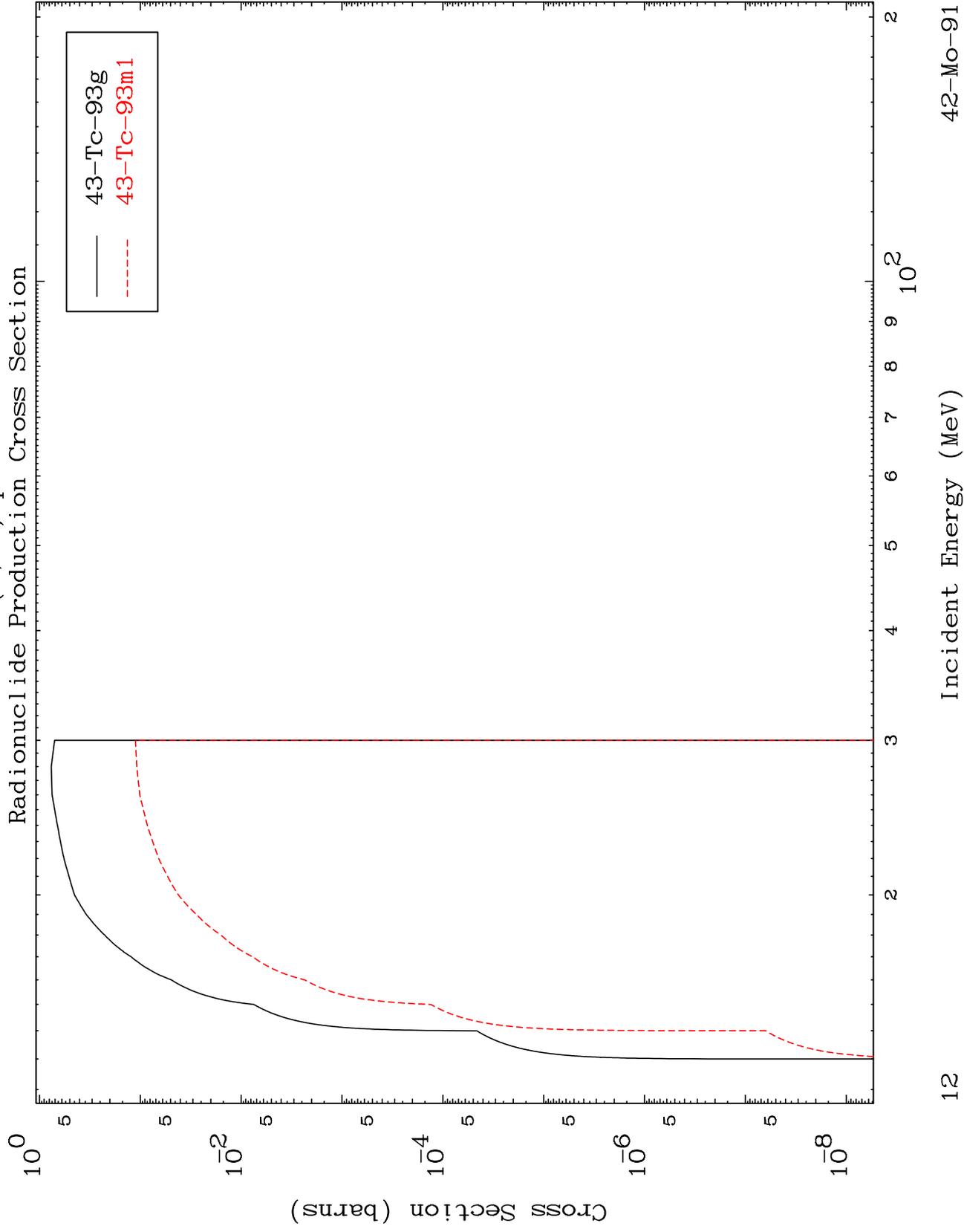
Incident Energy (MeV)

42-Mo-91

MAT 4222

(n,n') p

42-Mo-91

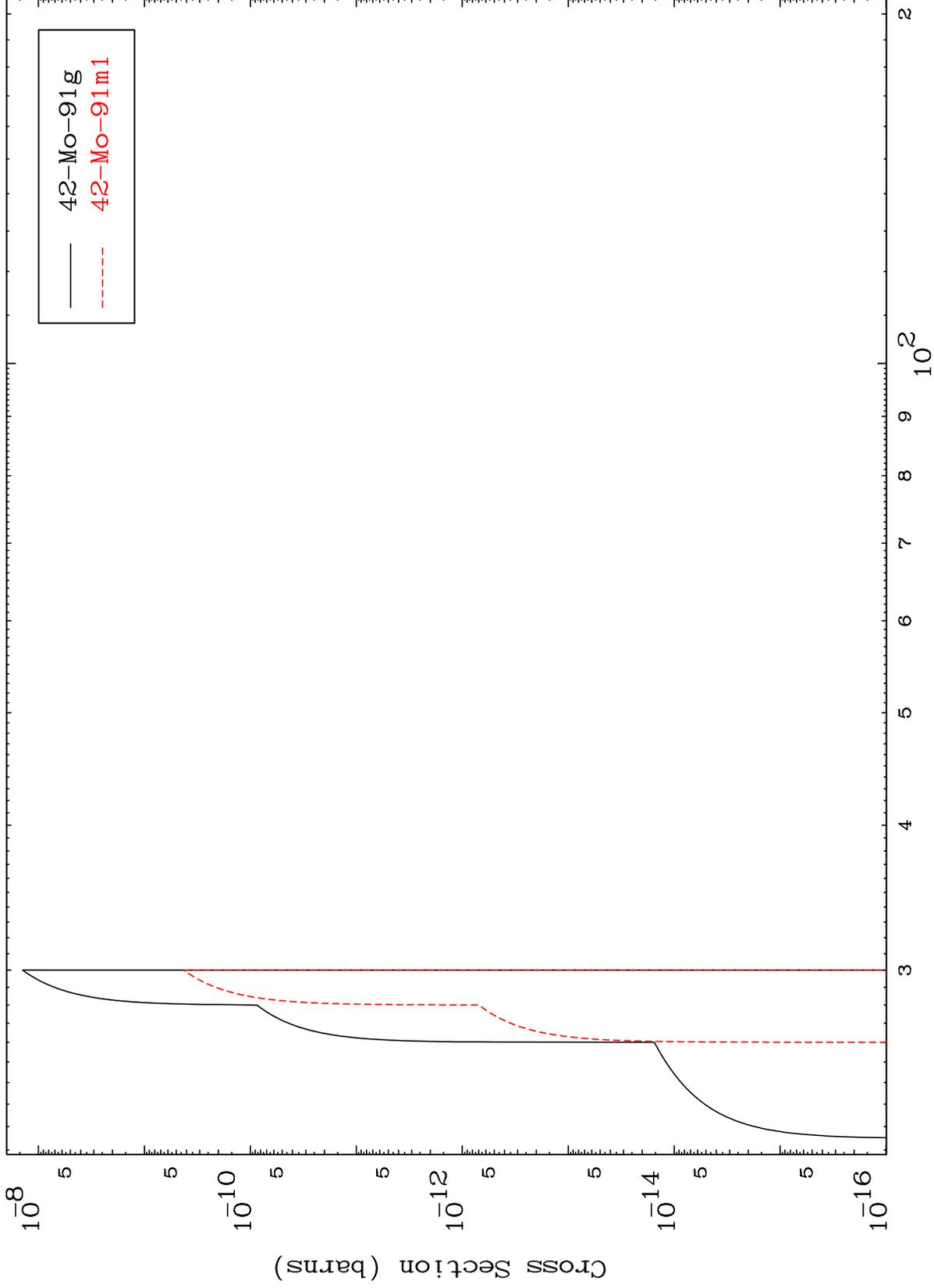


12

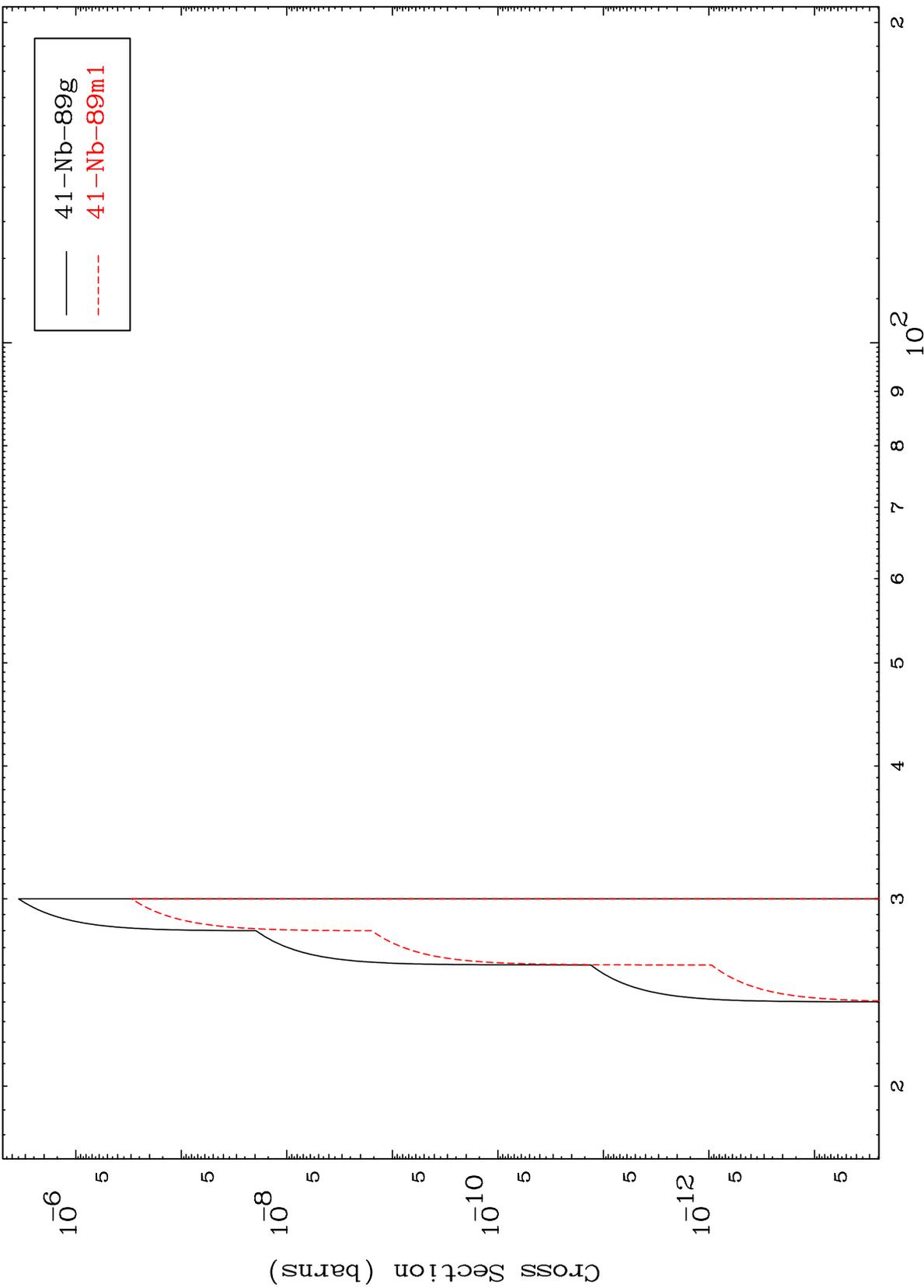
Incident Energy (MeV)

42-Mo-91

Radionuclide Production Cross Section



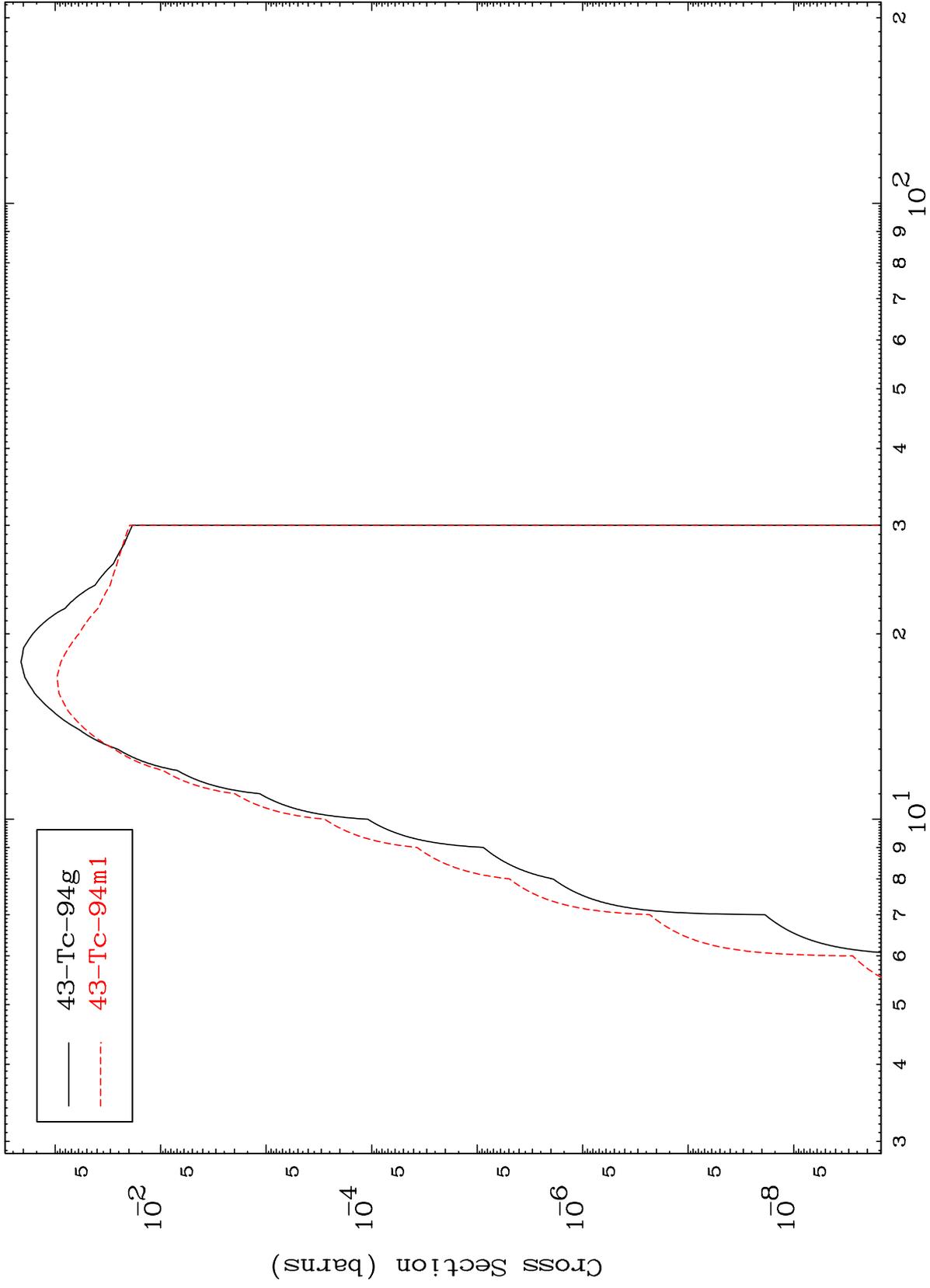
Radionuclide Production Cross Section



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42-Mo-91

(n,p)
Radionuclide Production Cross Section



— 43-Tc-94g
- - - 43-Tc-94m1

42-Mo-91

Incident Energy (MeV)

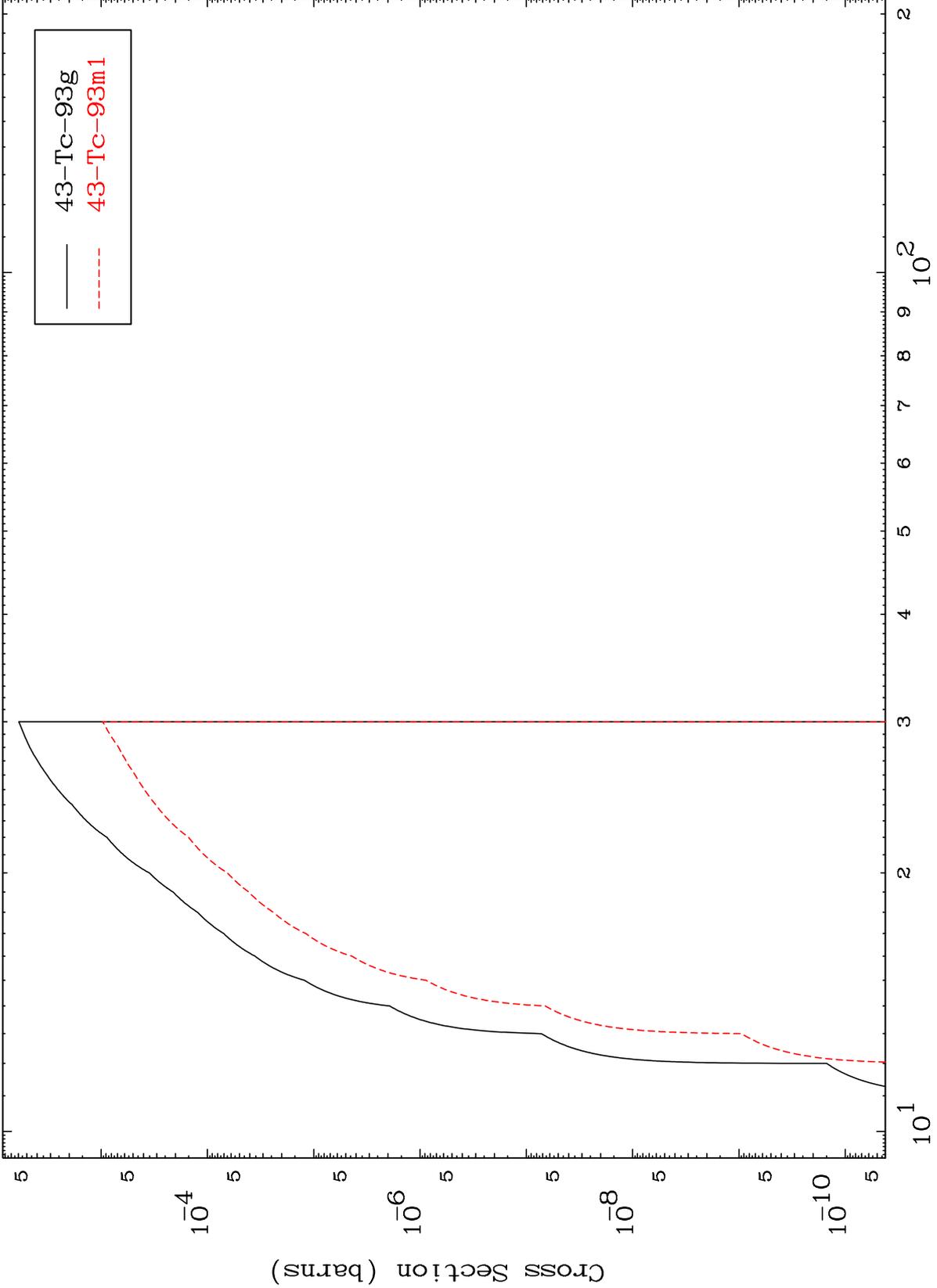
15

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(n,d)

42-Mo-91

Radionuclide Production Cross Section



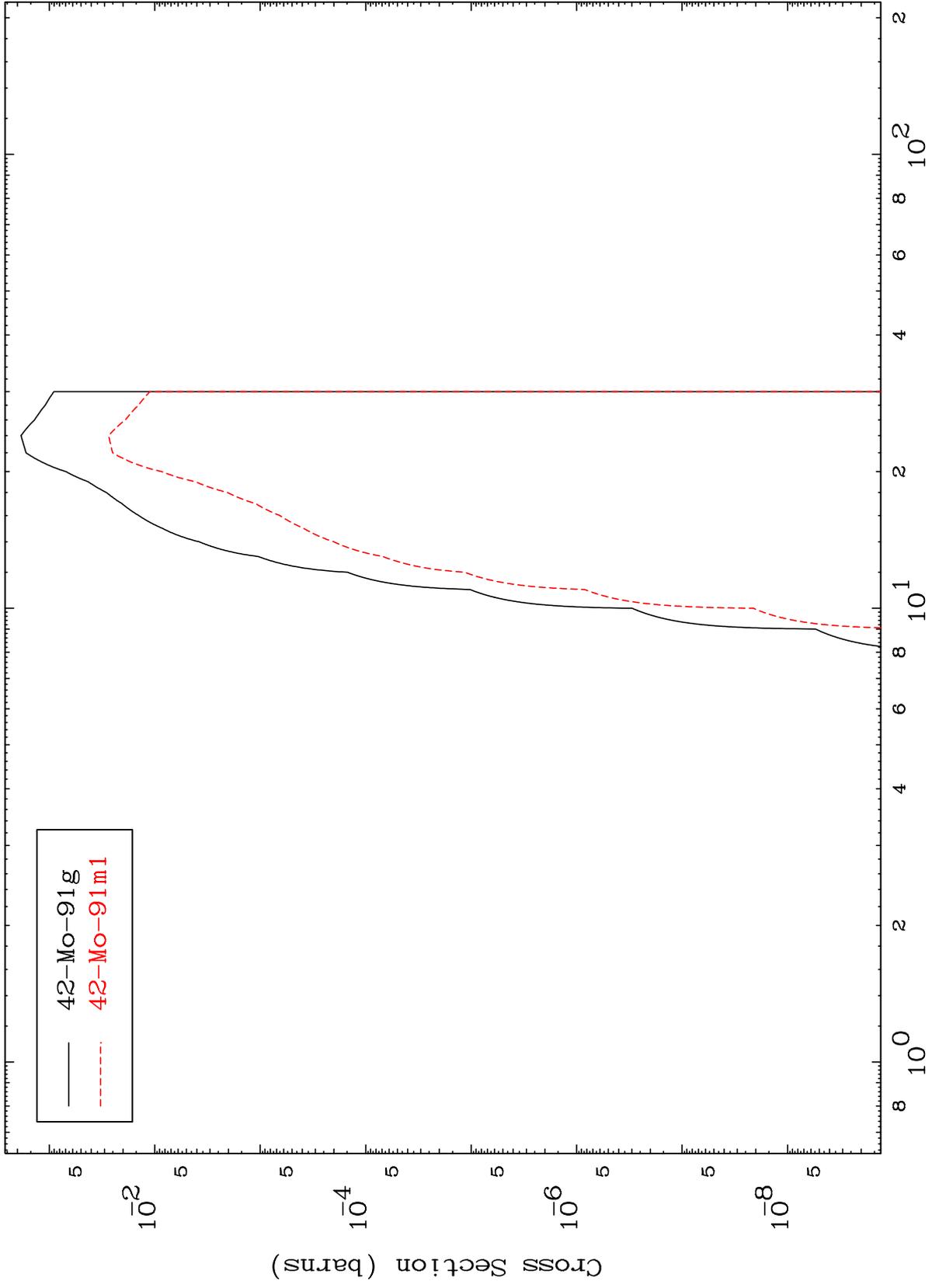
Incident Energy (MeV)

42-Mo-91

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42-Mo-91

Radionuclide Production Cross Section
(n, α)



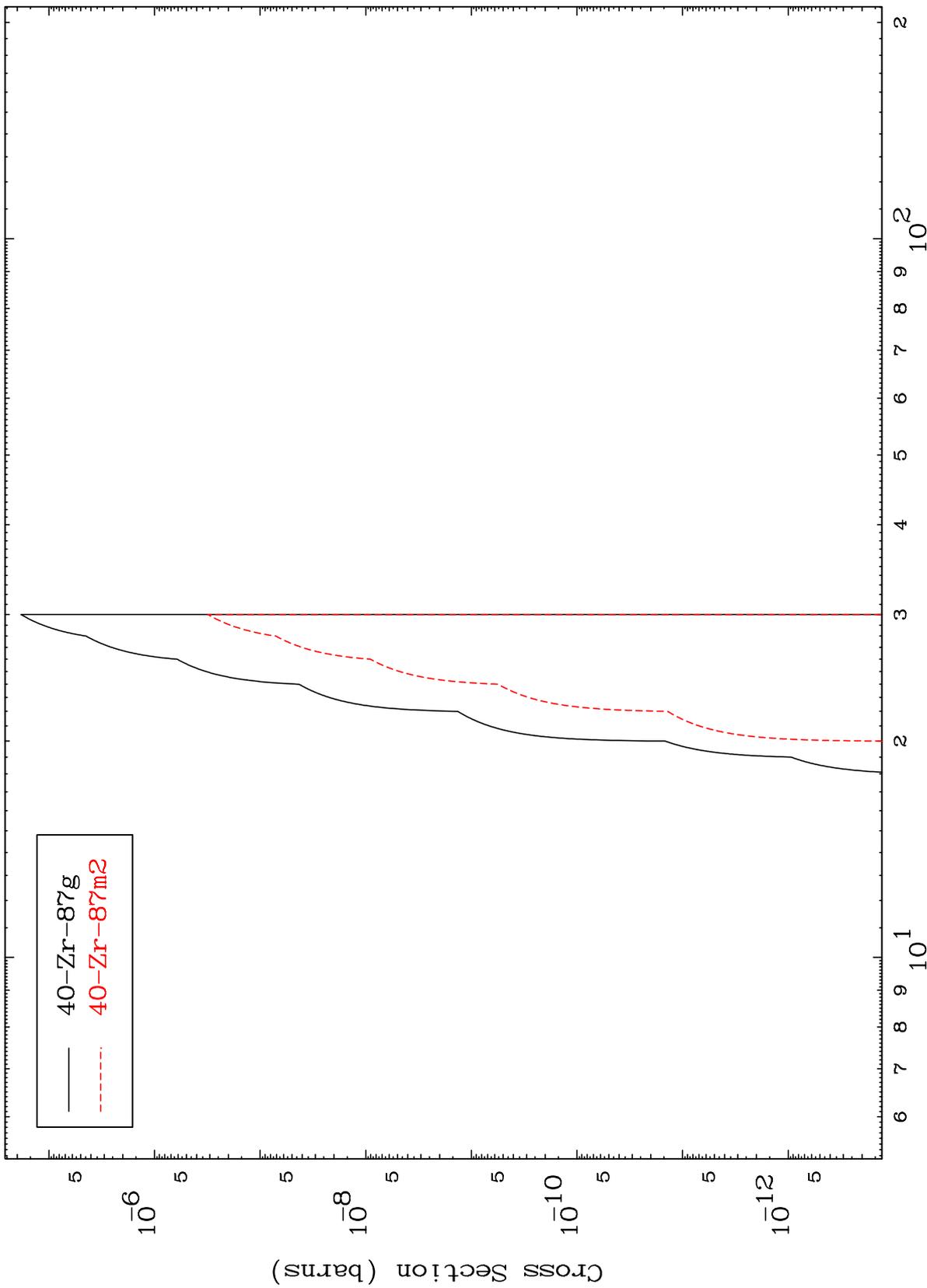
17

42-Mo-91

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42-Mo-91

(n,2α)
Radionuclide Production Cross Section



— 40-Zr-87g
- - - 40-Zr-87m2

42-Mo-91

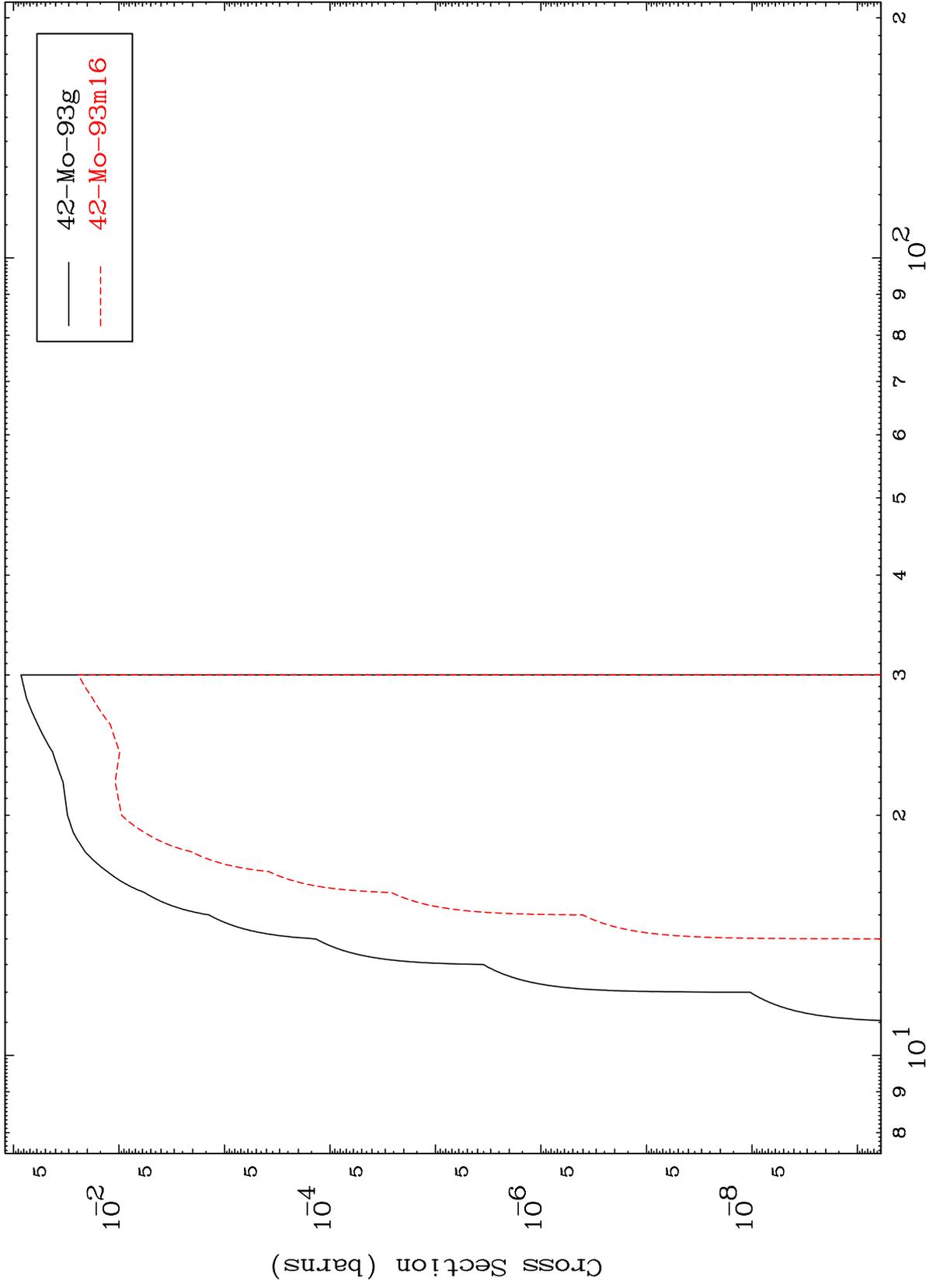
Incident Energy (MeV)

18

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42-Mo-91

(n,2p)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

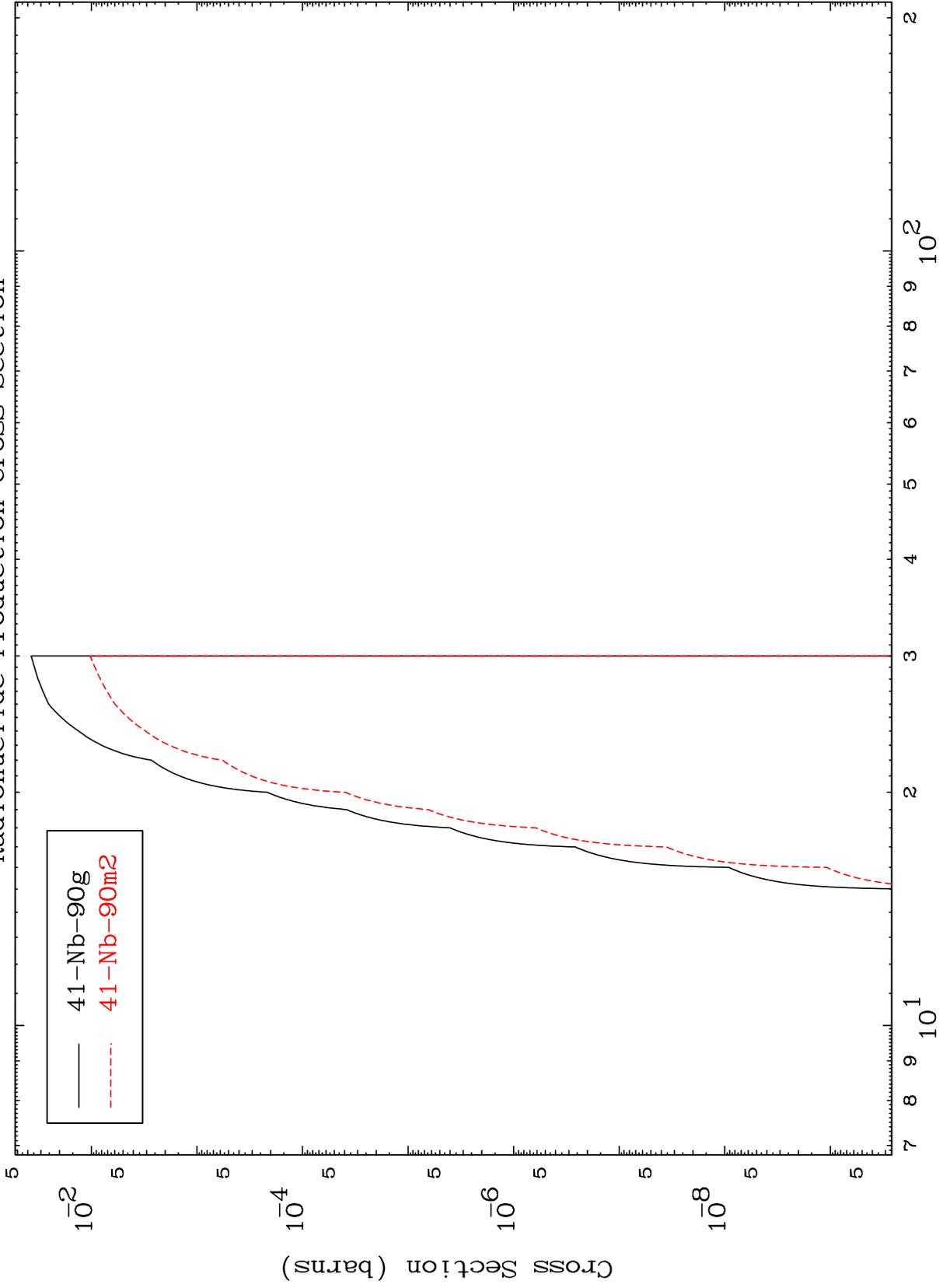
42-Mo-91

MAT 4222

(n,p) α

42-Mo-91

Radionuclide Production Cross Section

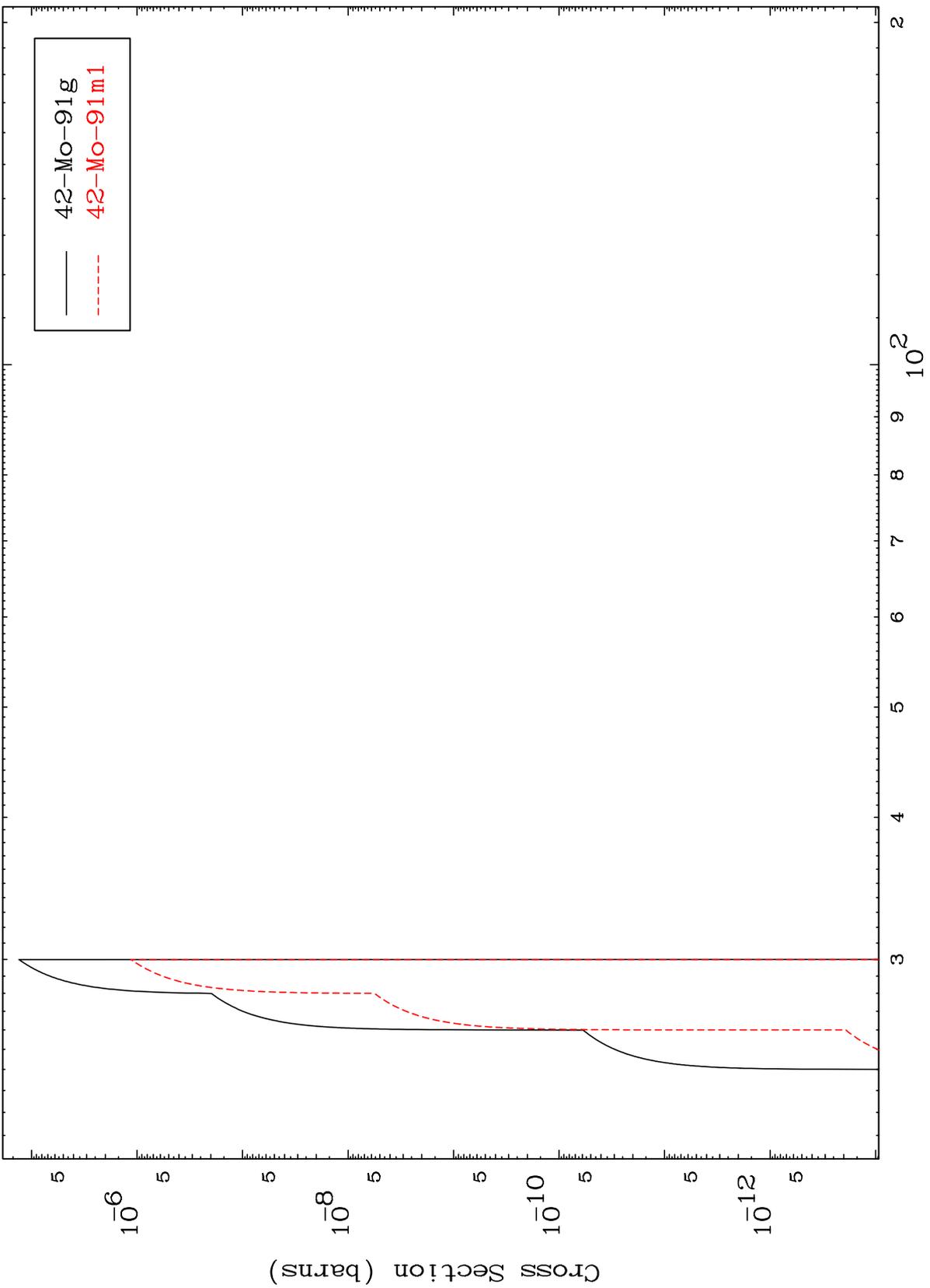


20

Incident Energy (MeV)

42-Mo-91

Radionuclide Production Cross Section



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

