

Program EVALPLOT
(Version 2018-1)

by

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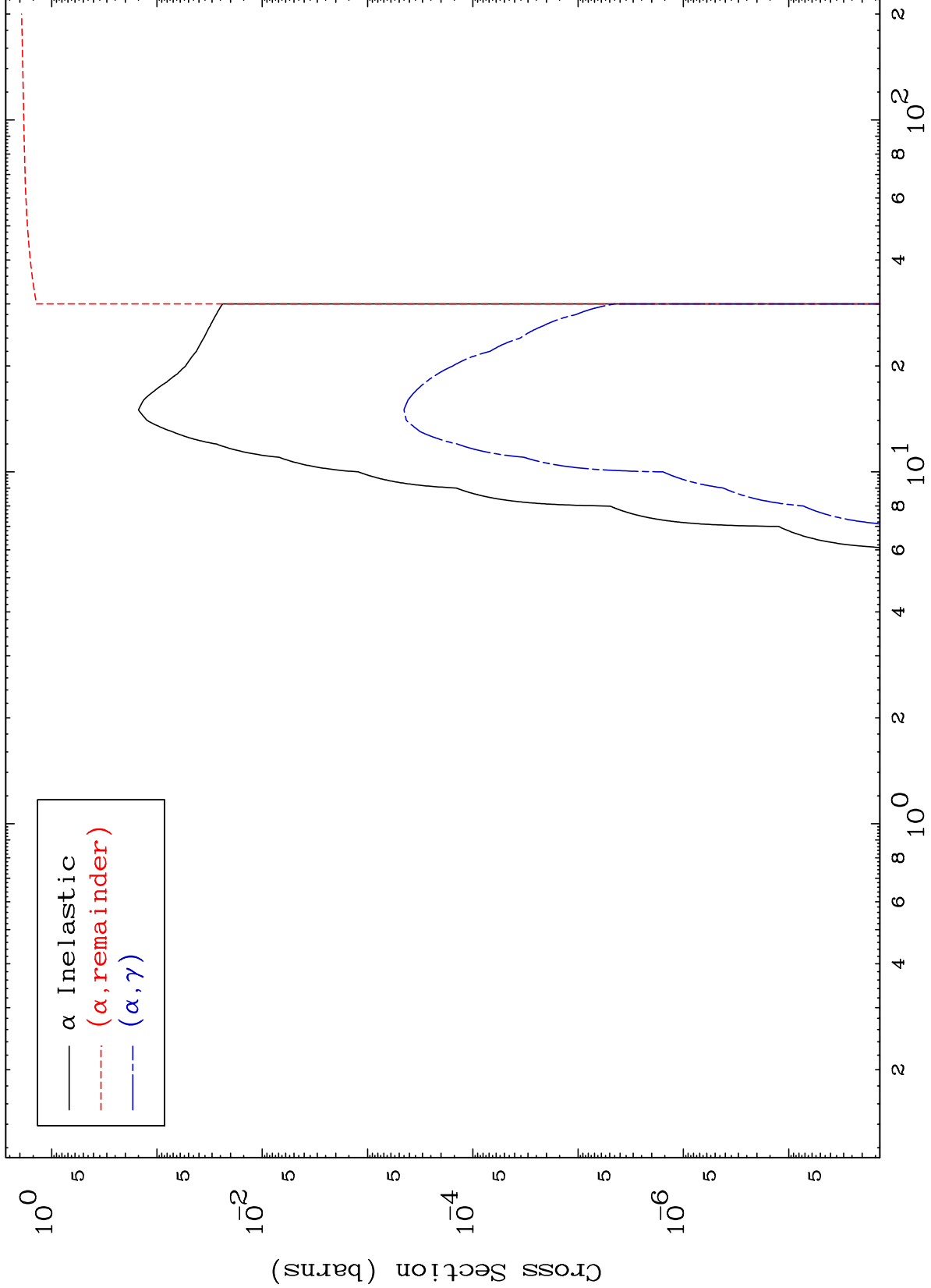
Press Mouse Button to Start

MAT 4223

α Major

42-Mo-91

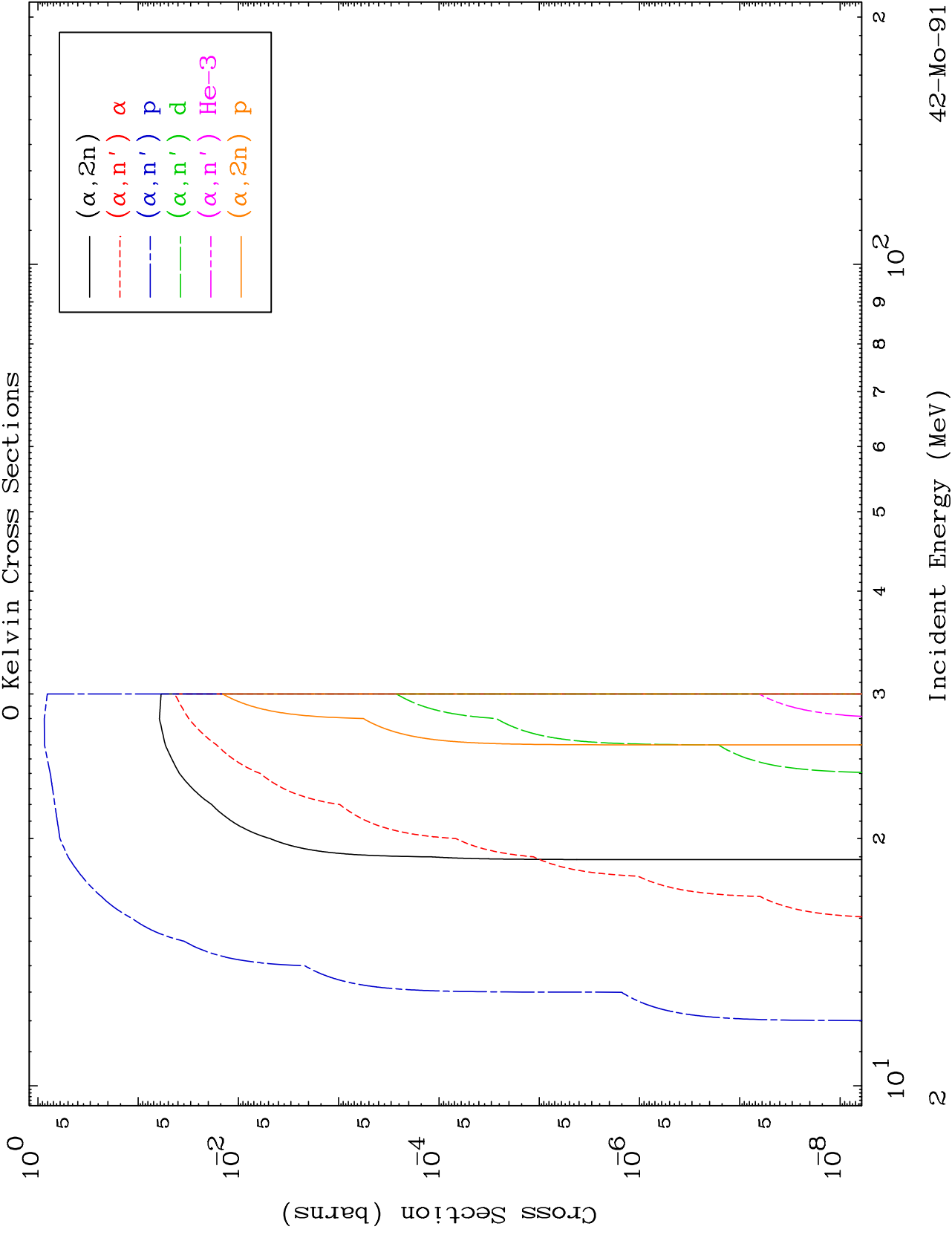
0 Kelvin Cross Sections



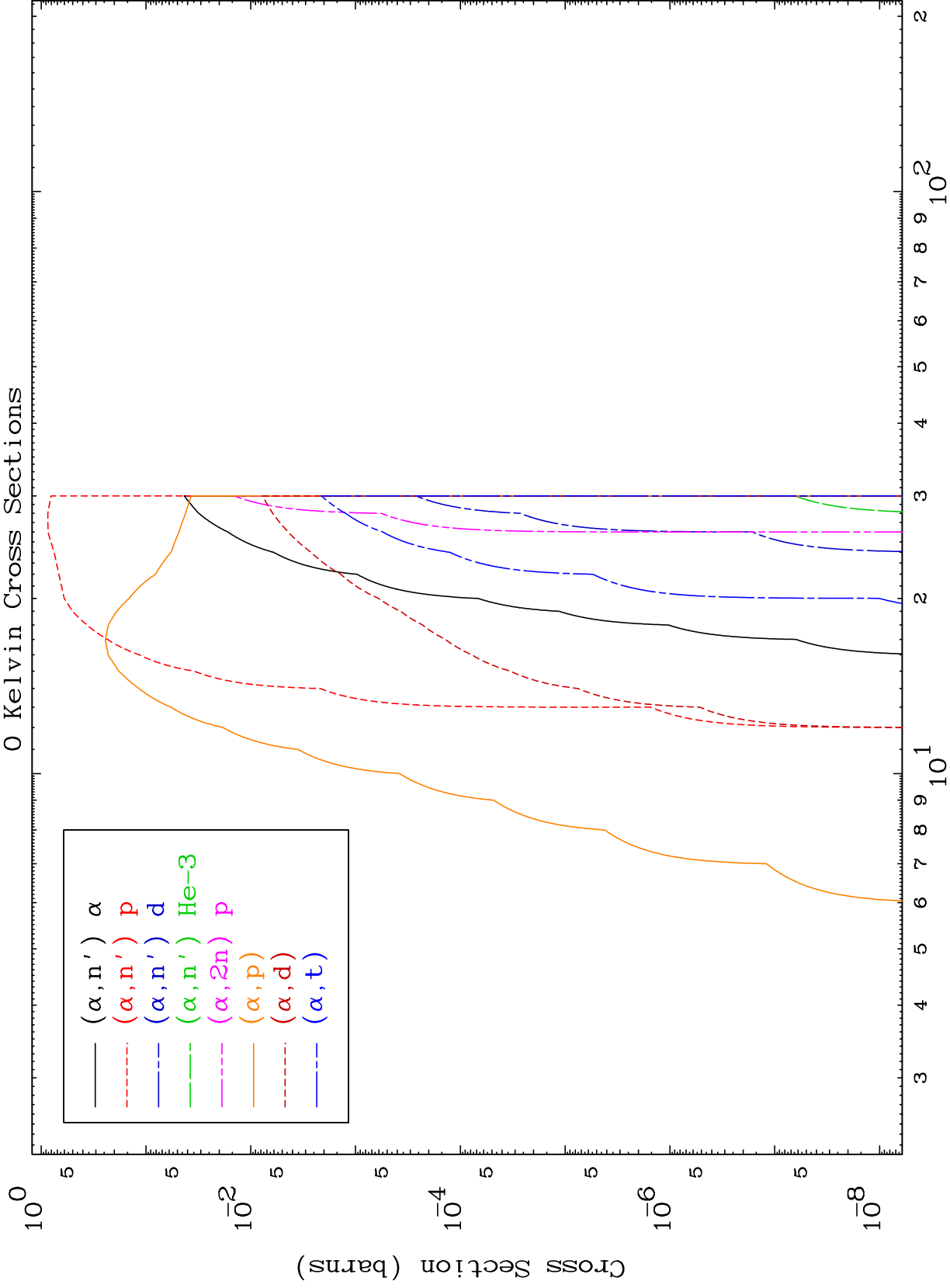
MAT 4223

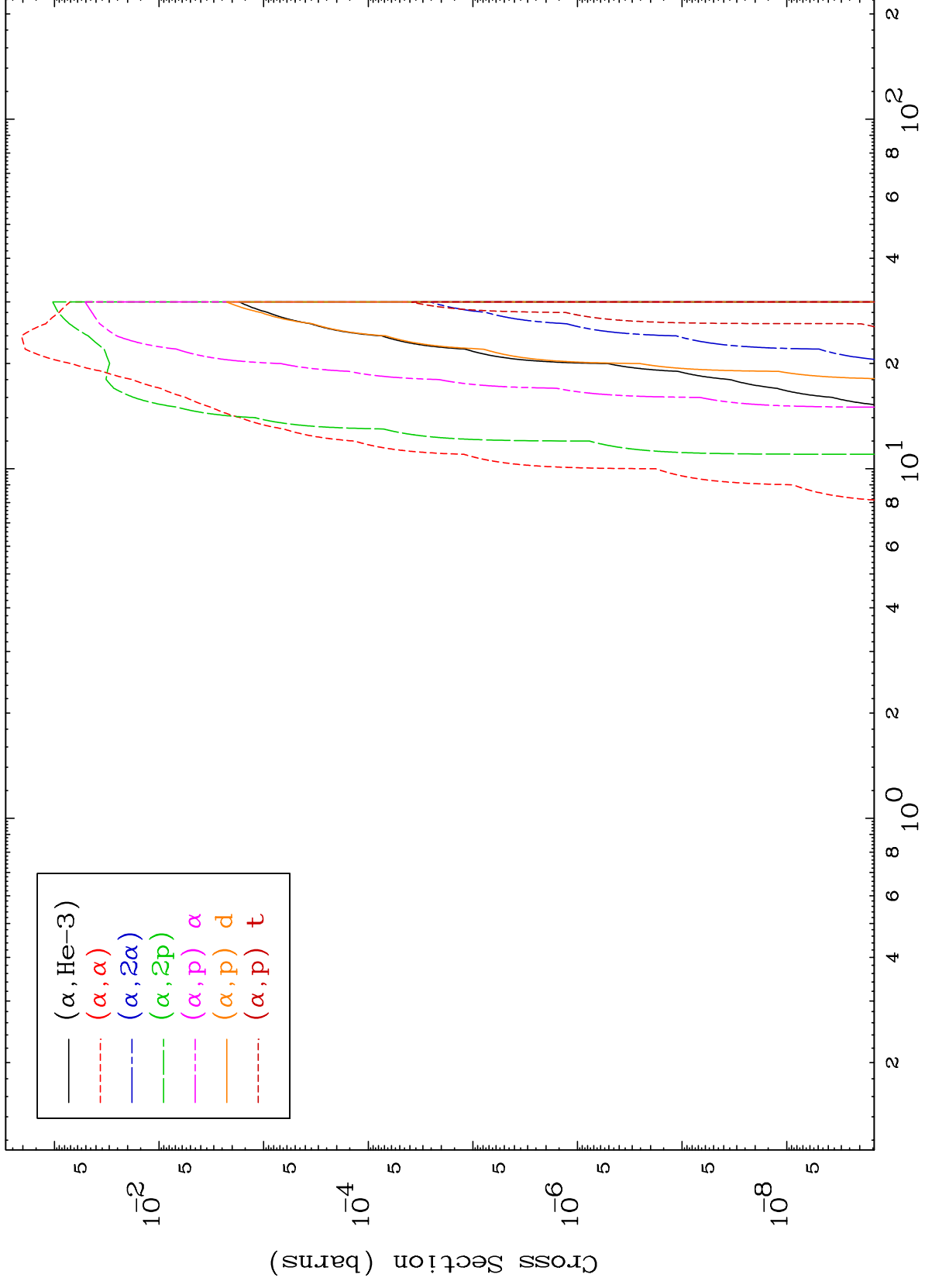
α Neutron Production
0 Kelvin Cross Sections

42-Mo-91



42-Mo-91



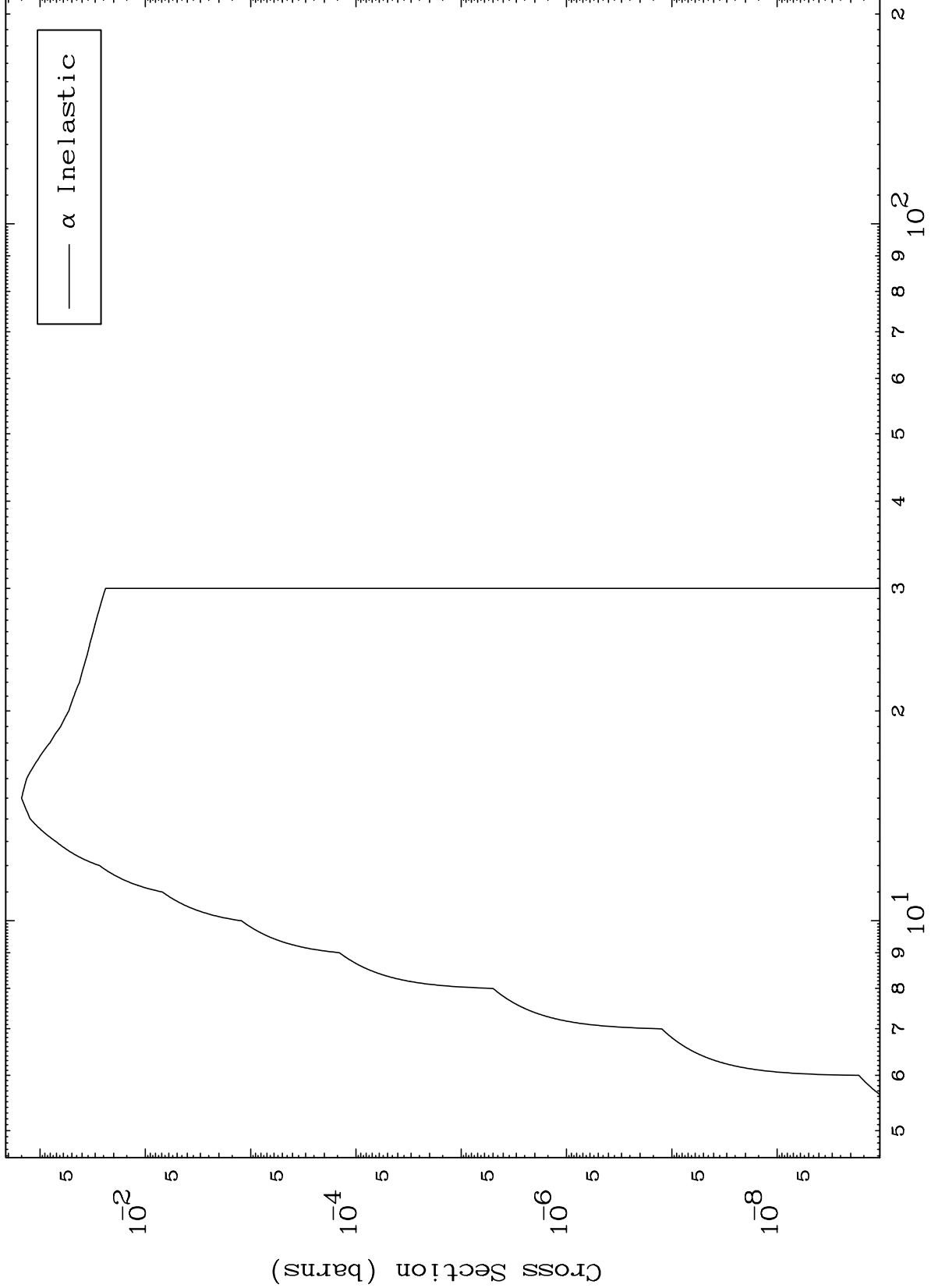


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(α, n') Level

42-Mo-91

0 Kelvin Cross Sections

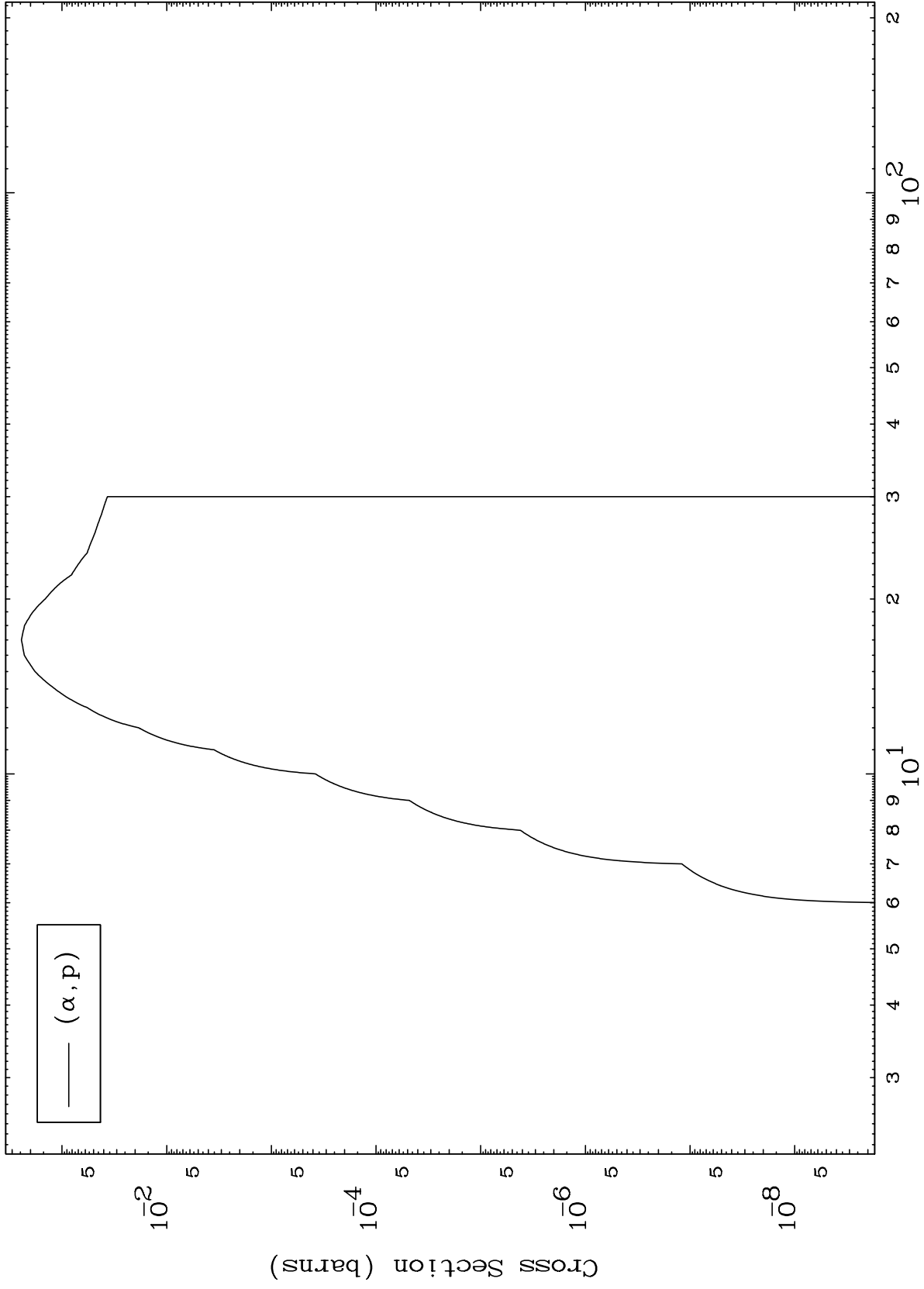


5

Incident Energy (MeV)

42-Mo-91

(α, p) Levels
0 Kelvin Cross Sections

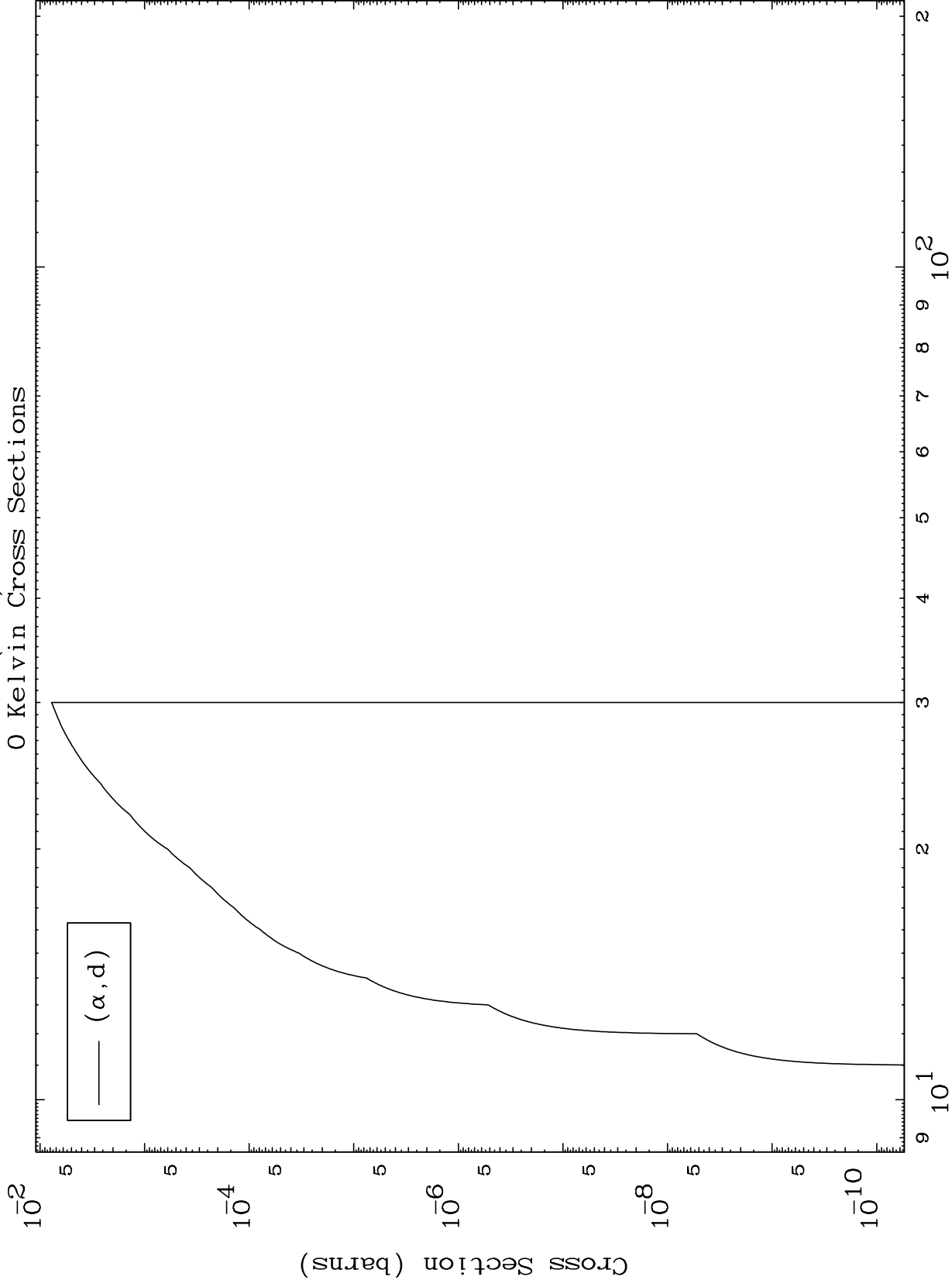


Incident Energy (MeV)

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(α, d) Levels
0 Kelvin Cross Sections

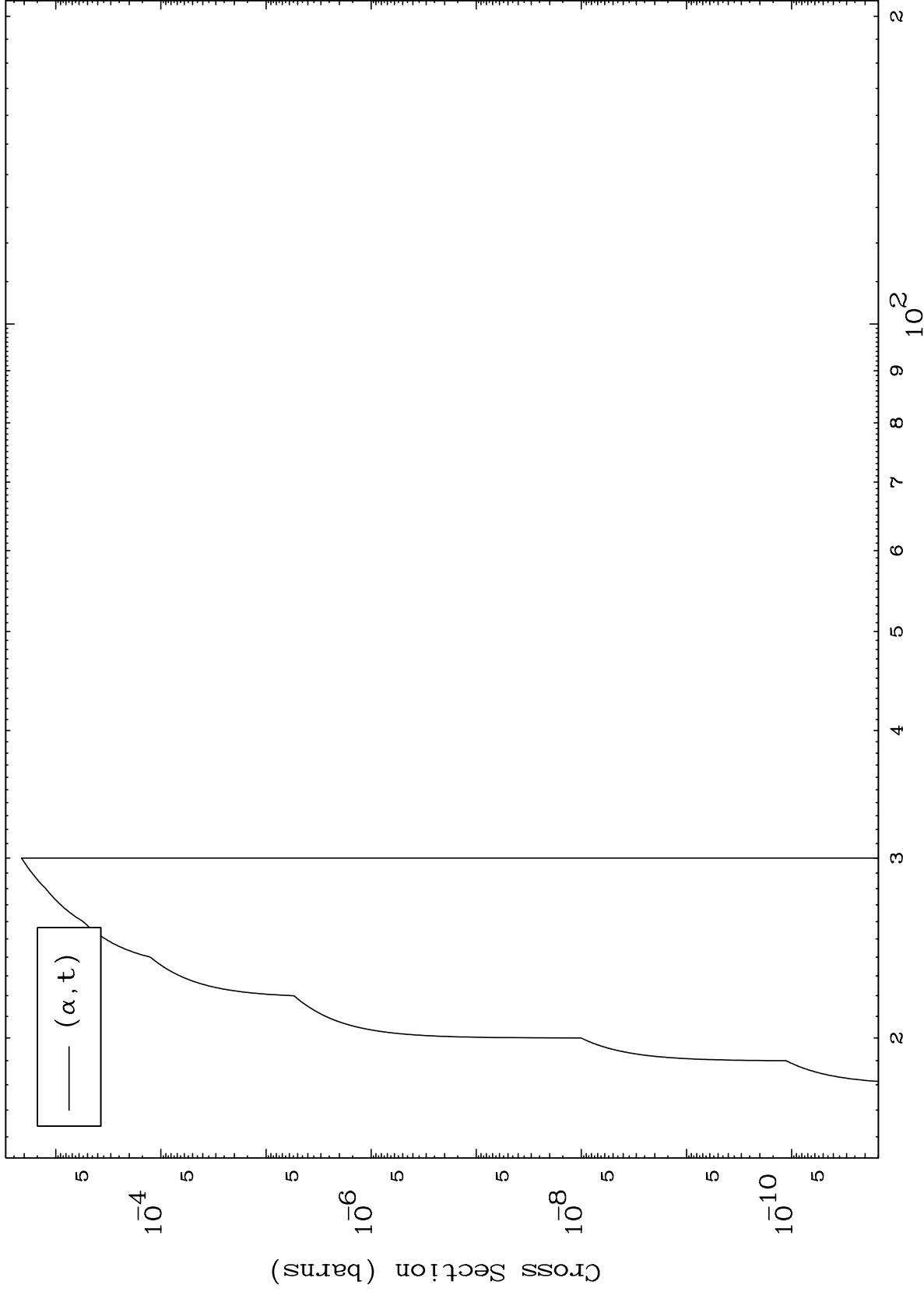
42-Mo-91



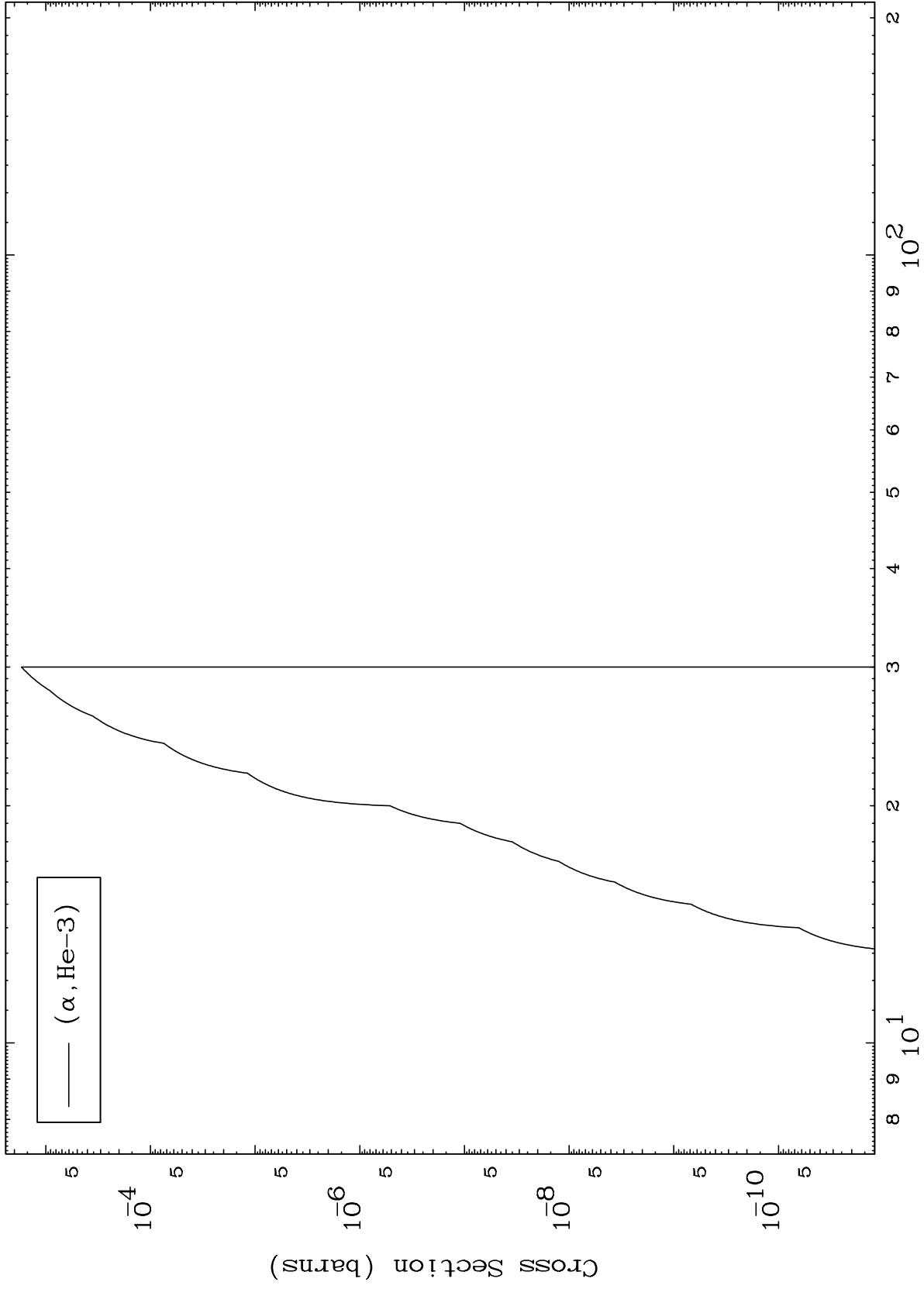
Incident Energy (MeV)

42-Mo-91

7



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

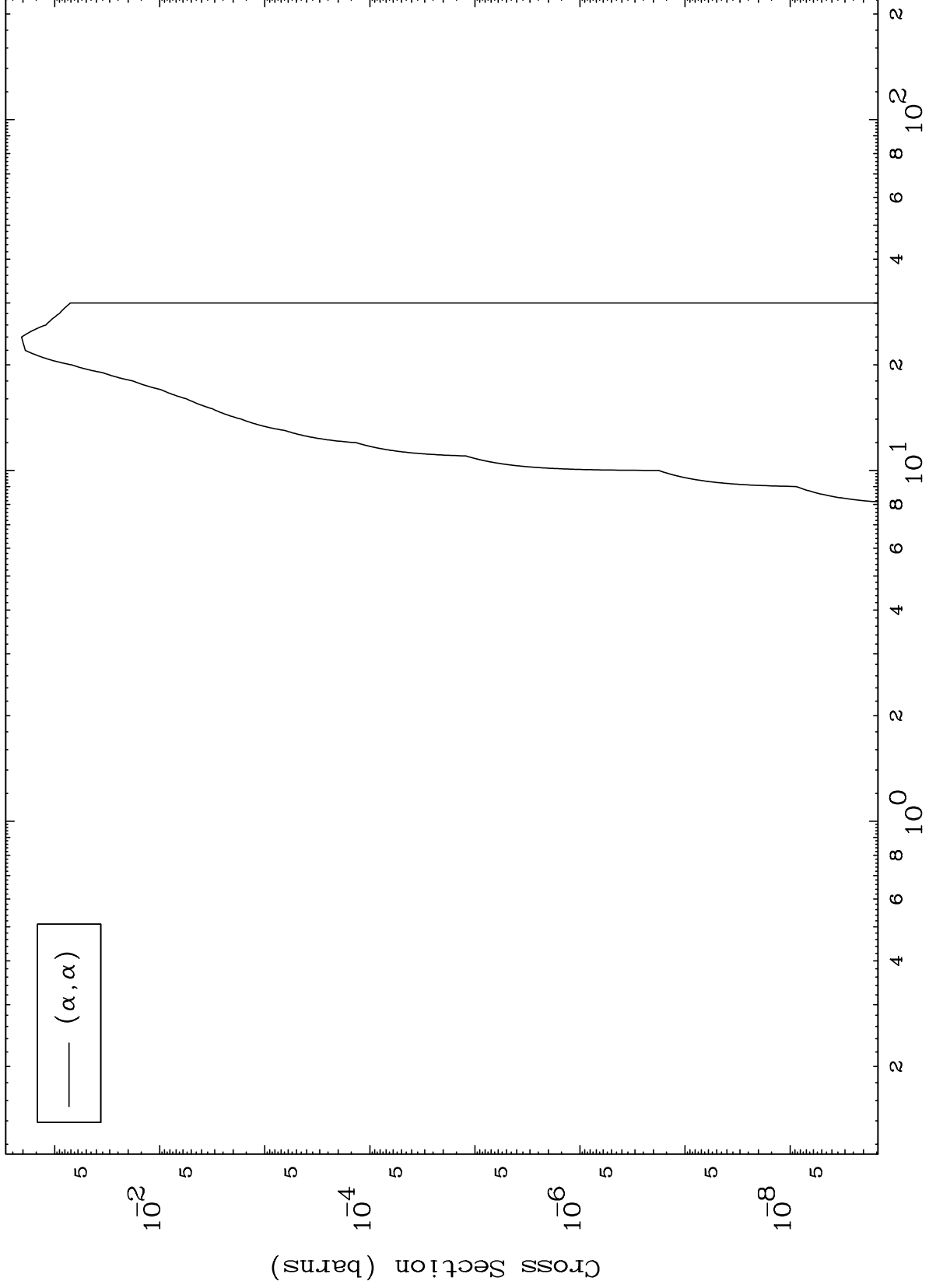


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(α, α) Levels

42-Mo-91

0 Kelvin Cross Sections

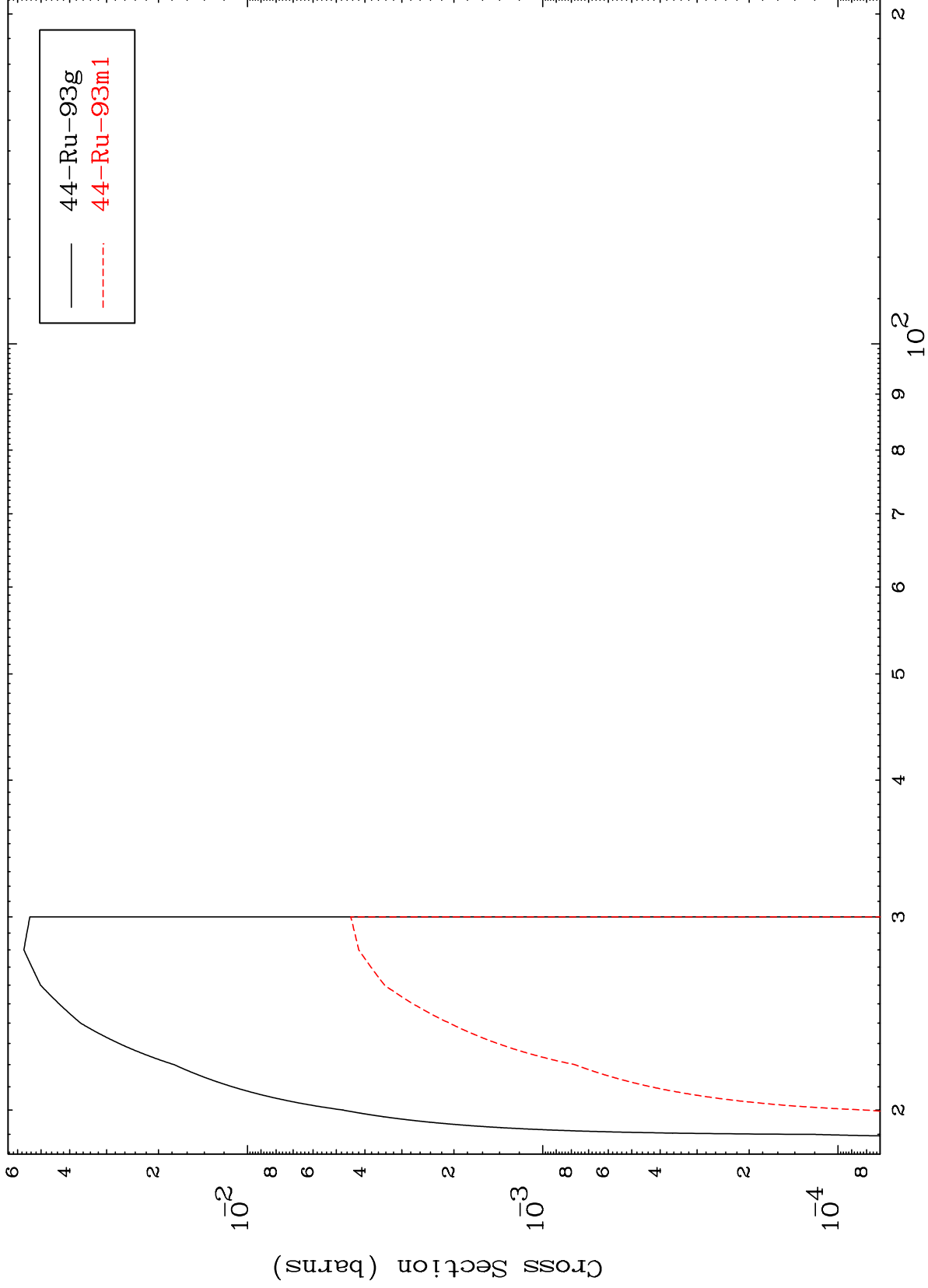


10

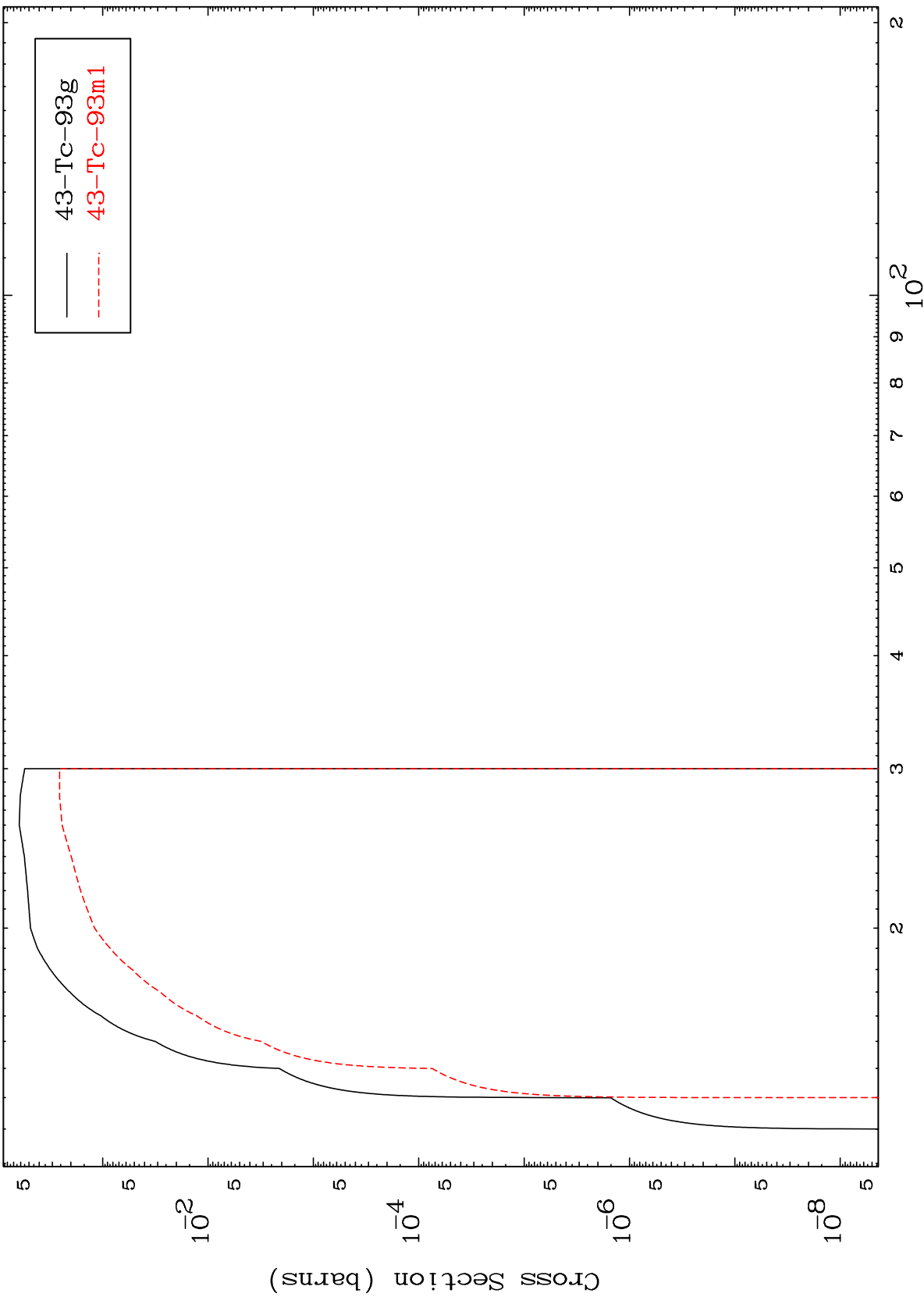
Incident Energy (MeV)

42-Mo-91

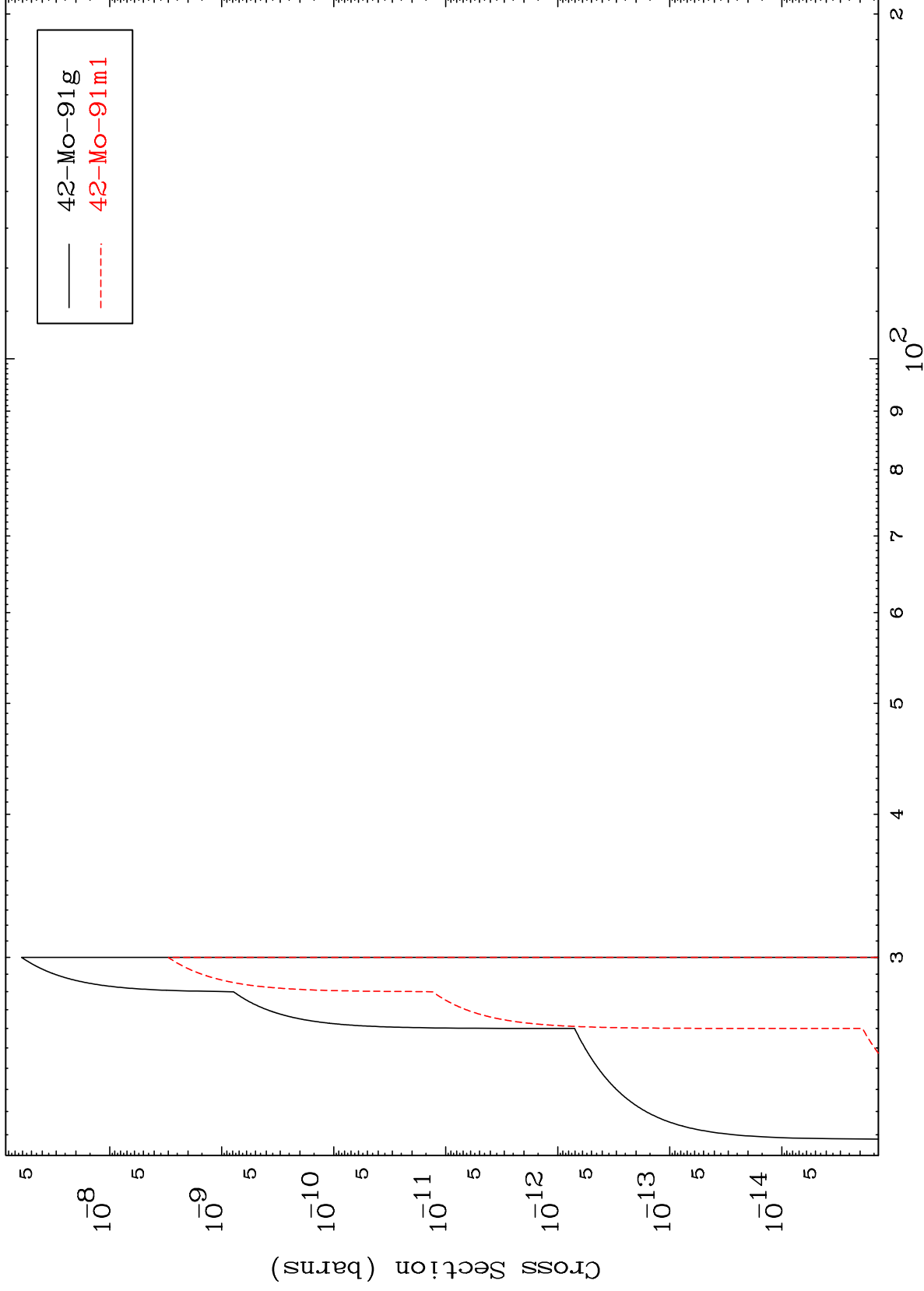
($\alpha, 2n$)
Radionuclide Production Cross Section



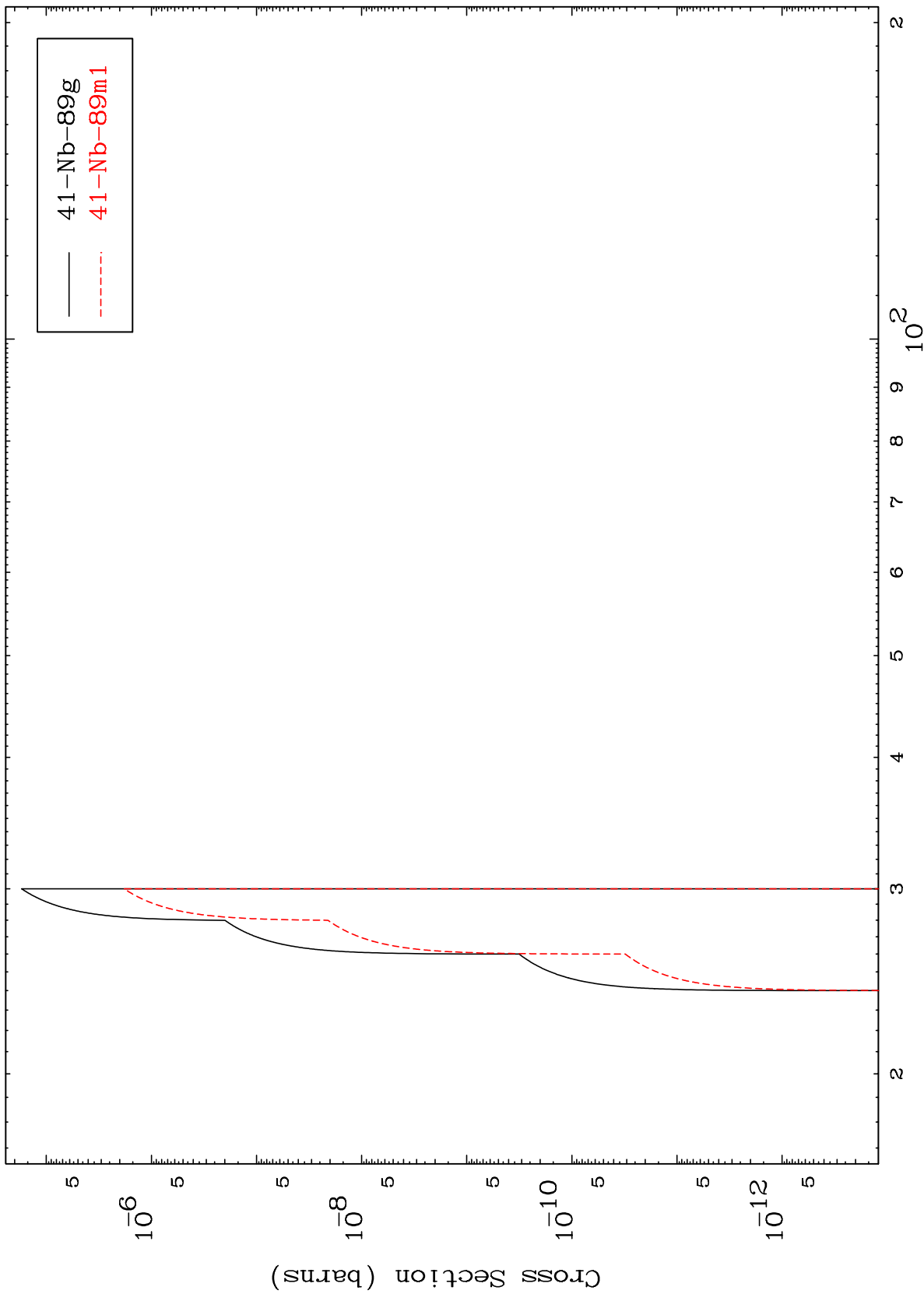
Radionuclide Production Cross Section



Radionuclide Production Cross Section



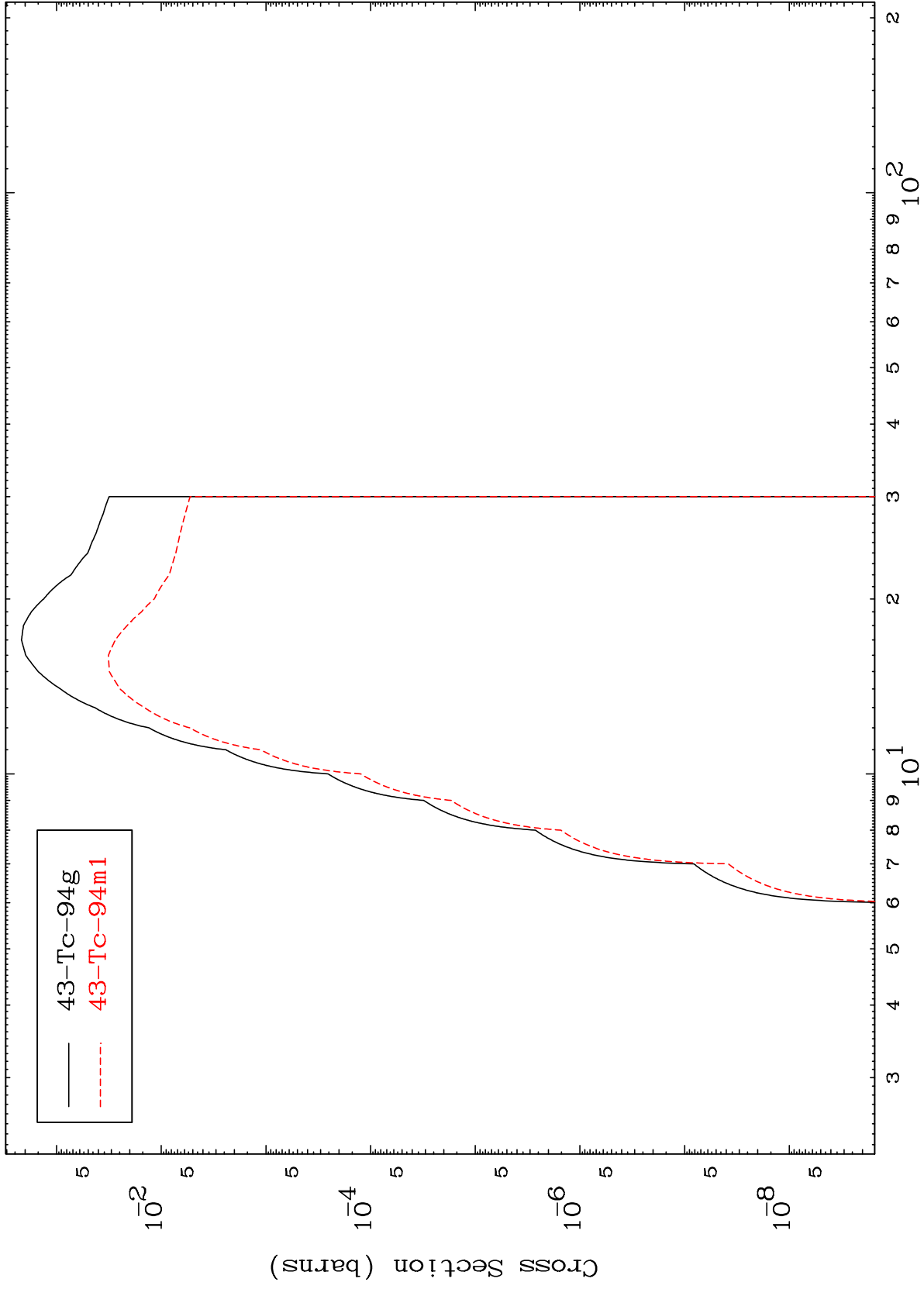
Radionuclide Production Cross Section



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42-Mo-91

(α, p)
Radionuclide Production Cross Section



15

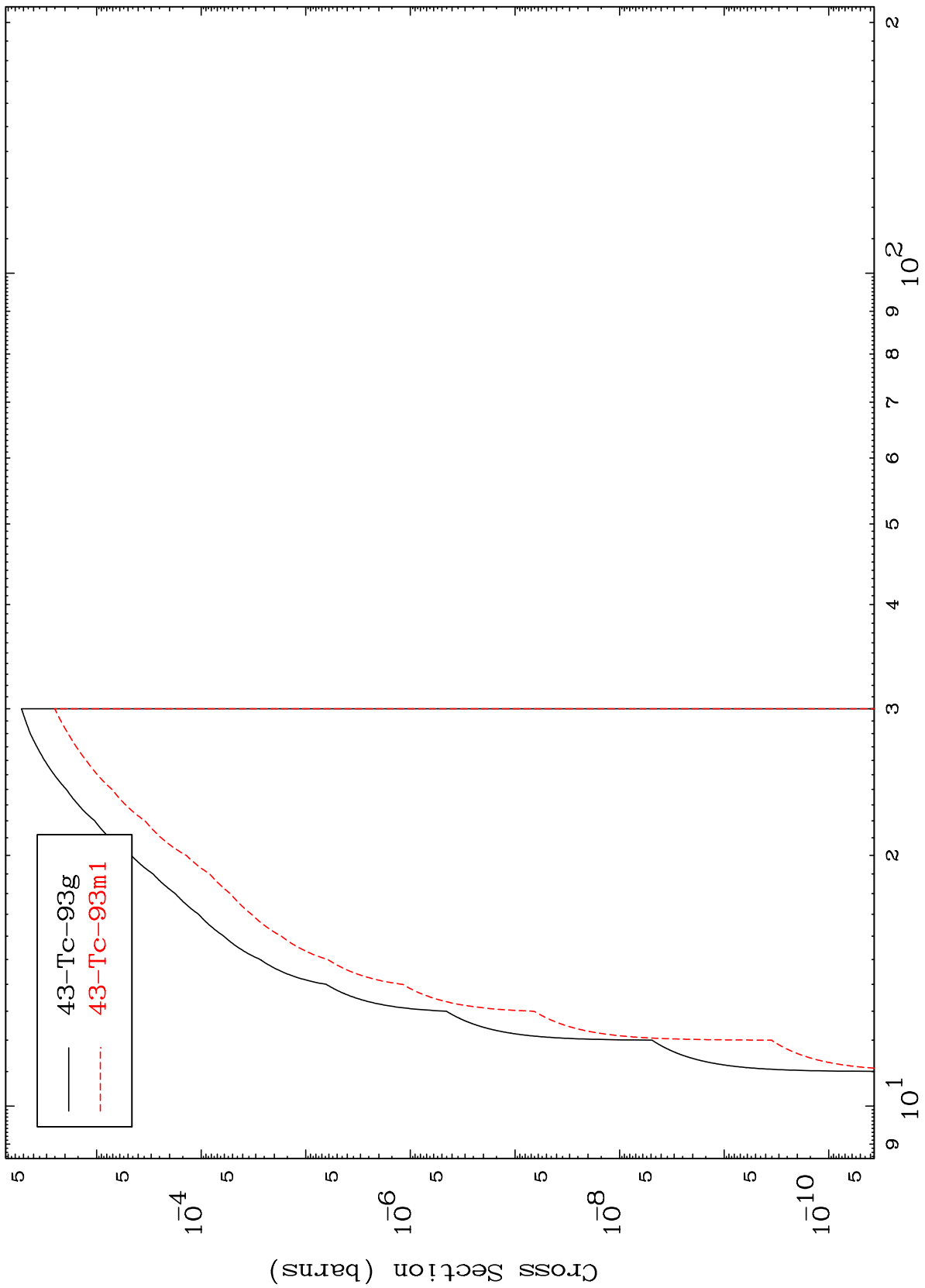
Incident Energy (MeV)

42-Mo-91

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42-Mo-91

(α, d)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

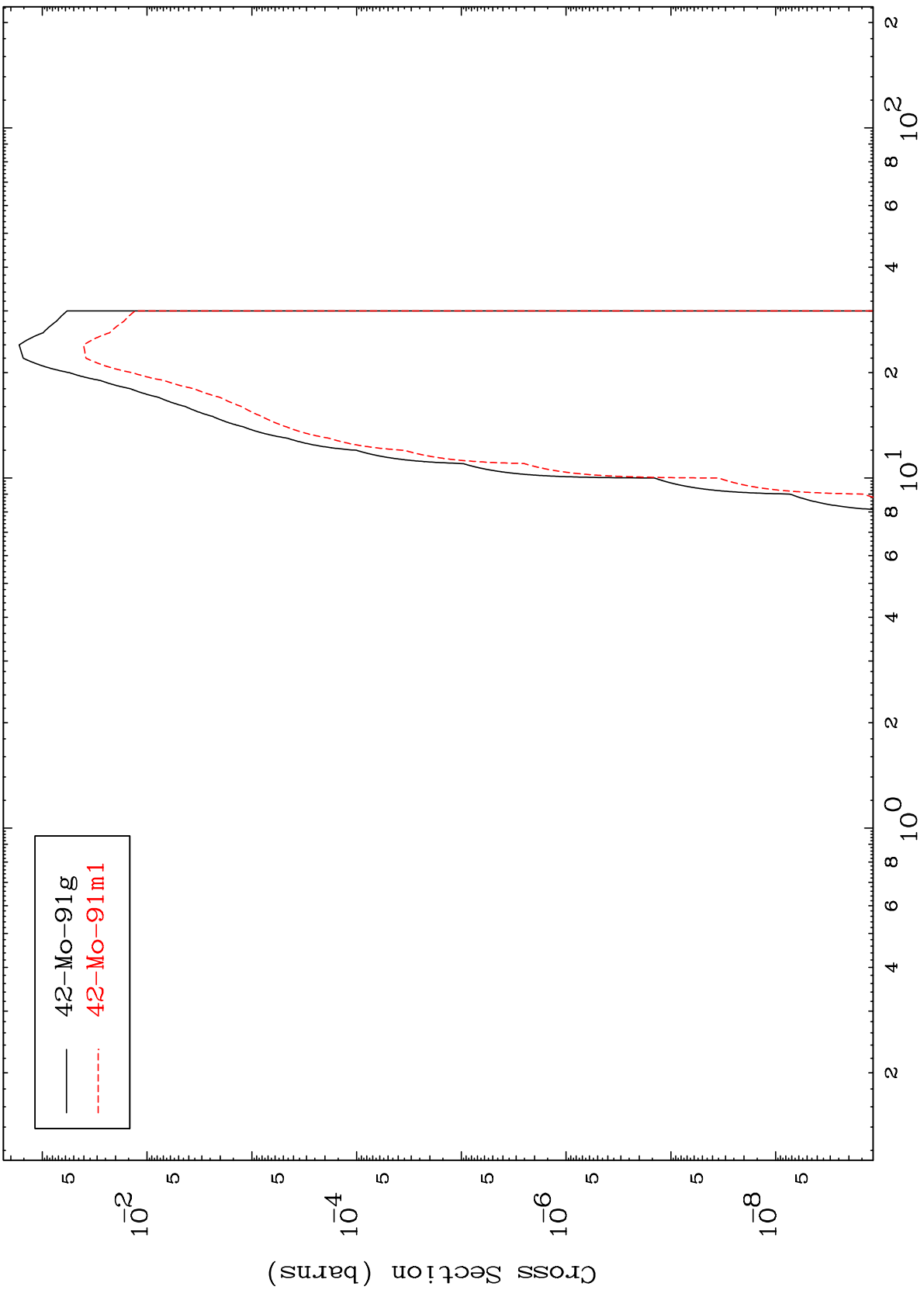
42-Mo-91

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(α, α)

⁴²Mo-91

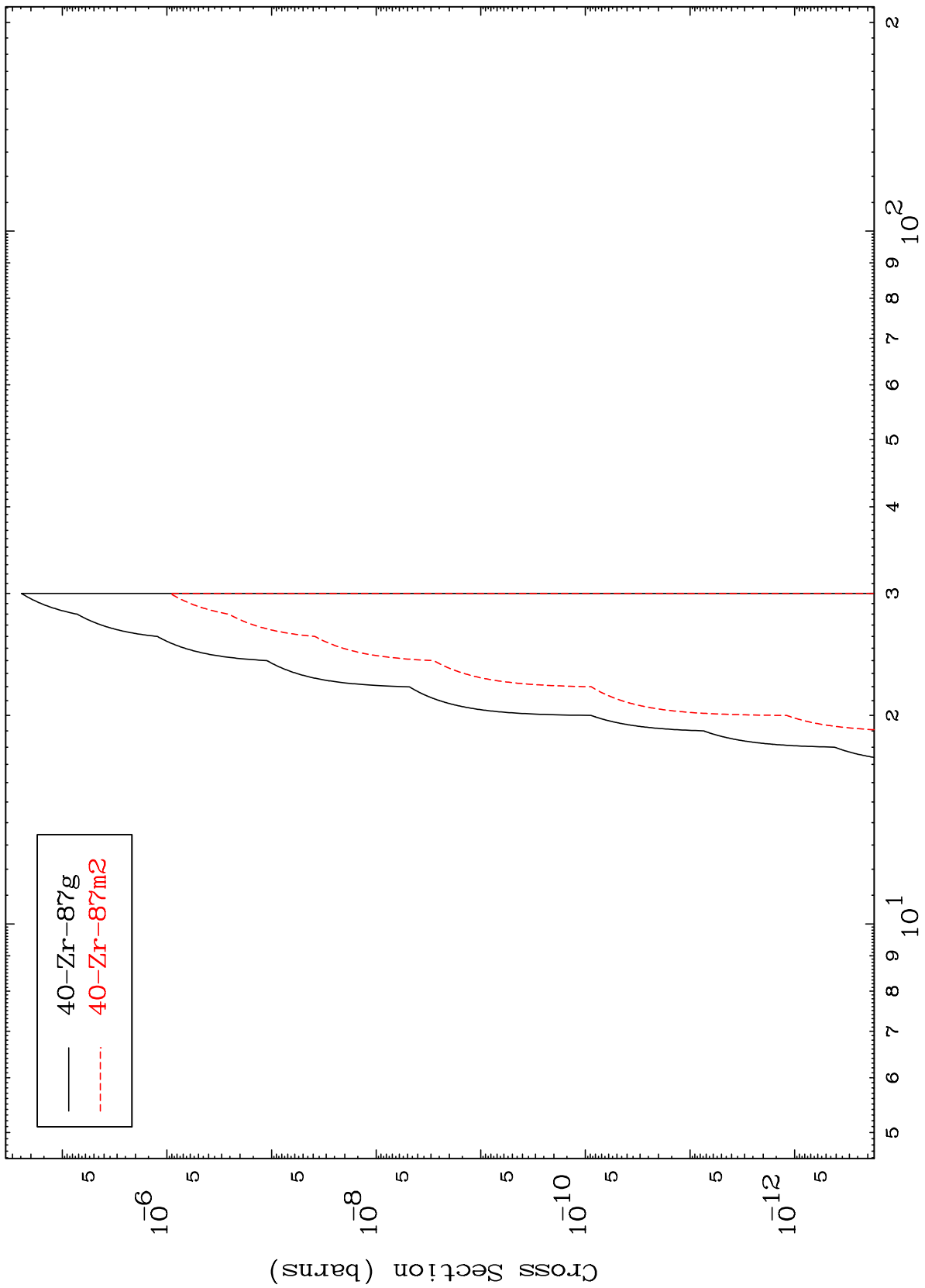
Radionuclide Production Cross Section



MAT 4223

42-Mo-91

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



18

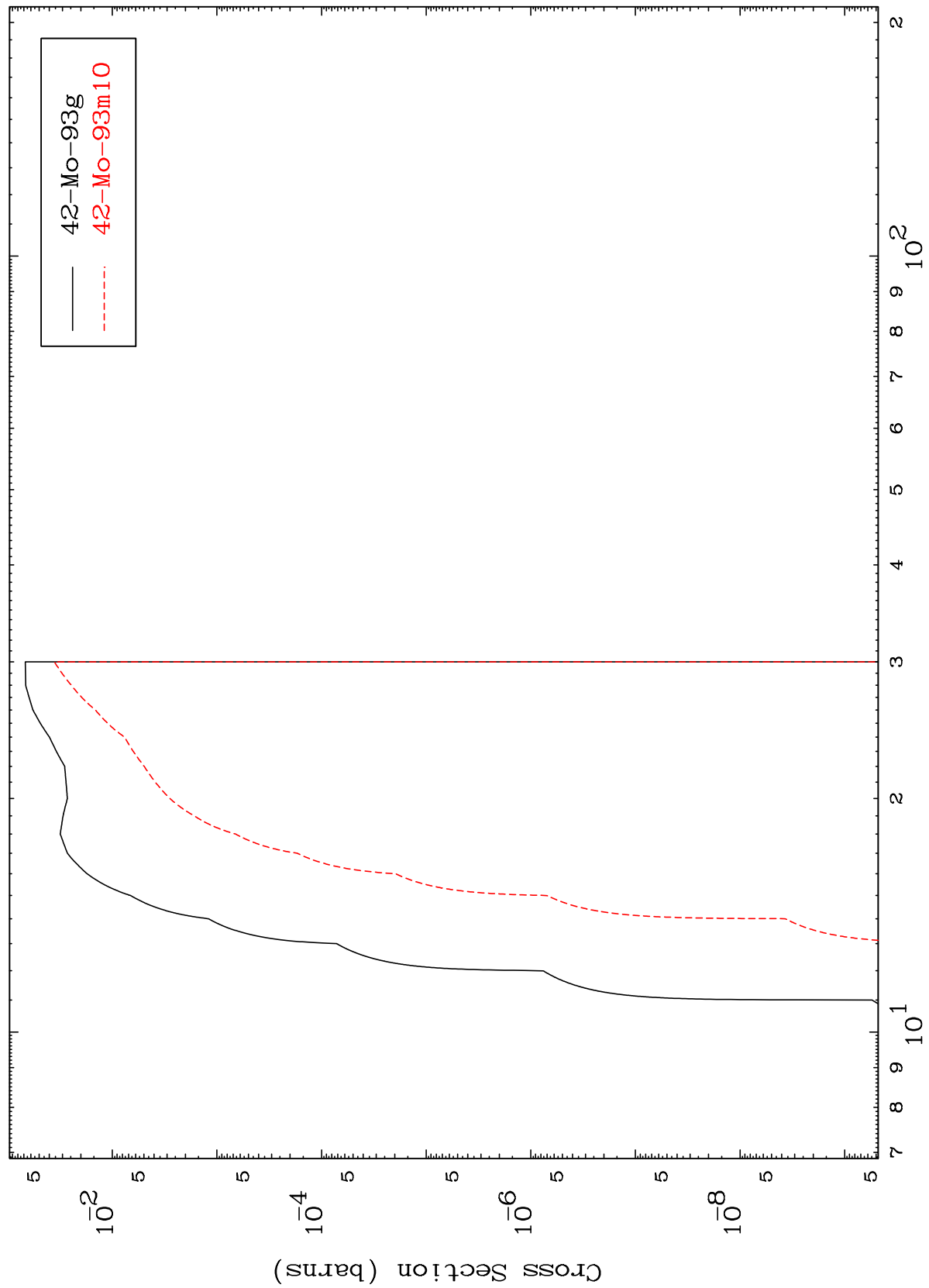
Incident Energy (MeV)

42-Mo-91

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42-Mo-91

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



19

Incident Energy (MeV)

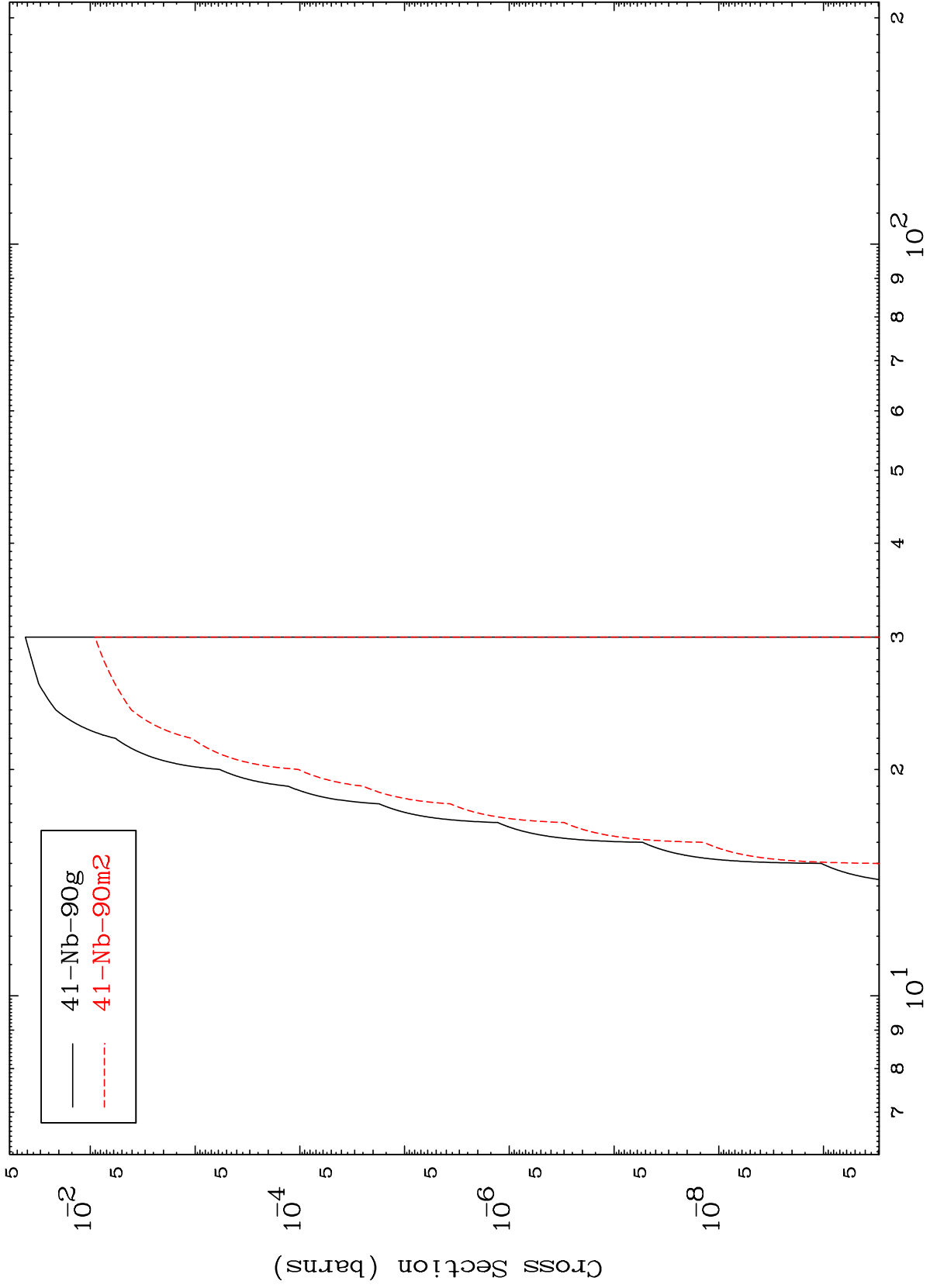
42-Mo-91

MAT 4223

(α, p) α

42-Mo-91

Radionuclide Production Cross Section



41-Nb-90g
41-Nb-90m2

20

Incident Energy (MeV)

42-Mo-91

Radionuclide Production Cross Section

