

Program EVALPLOT
(Version 2021-1)

by

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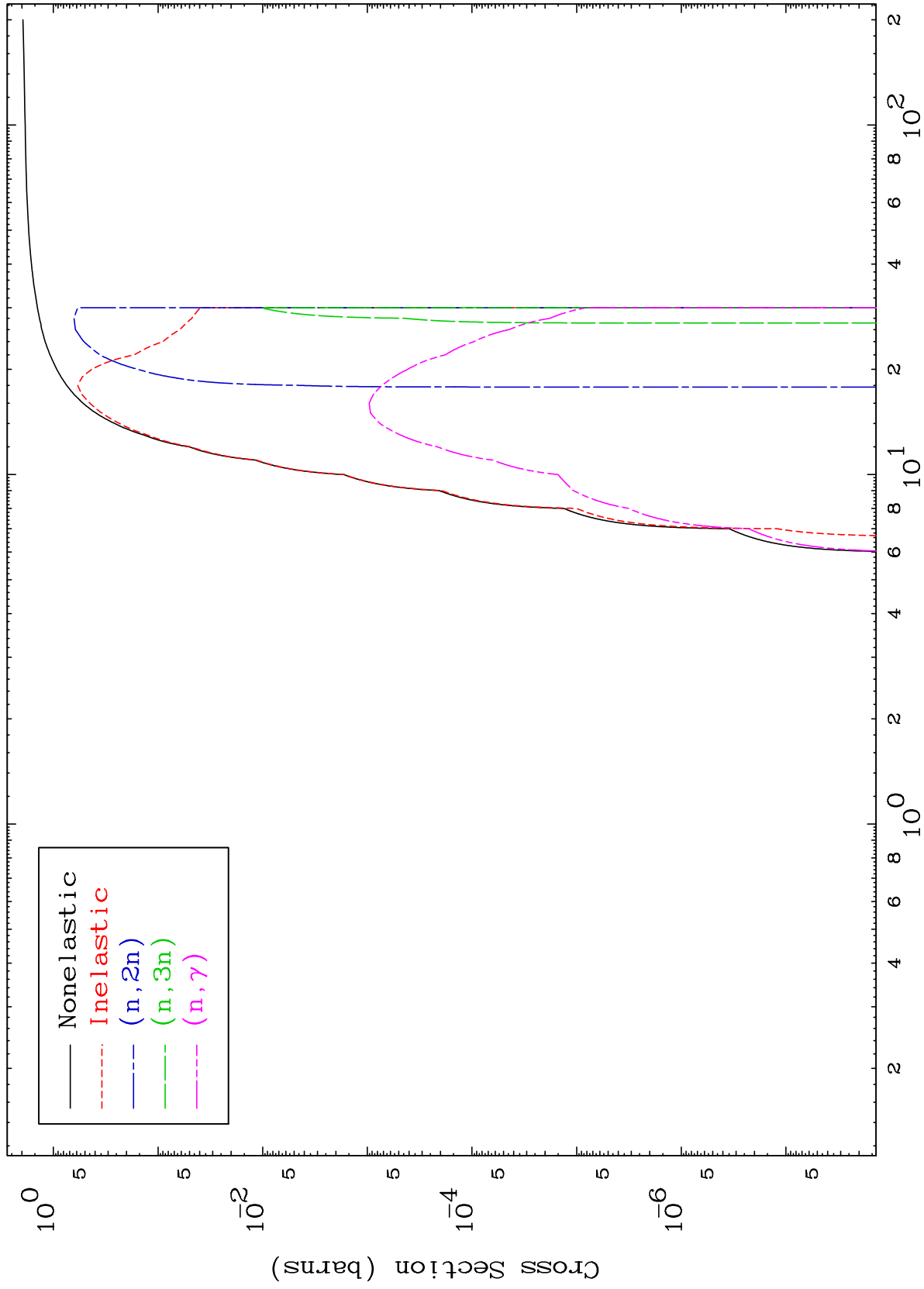
Press Mouse Button to Start

MAT 4228

α Major

0 Kelvin Cross Sections

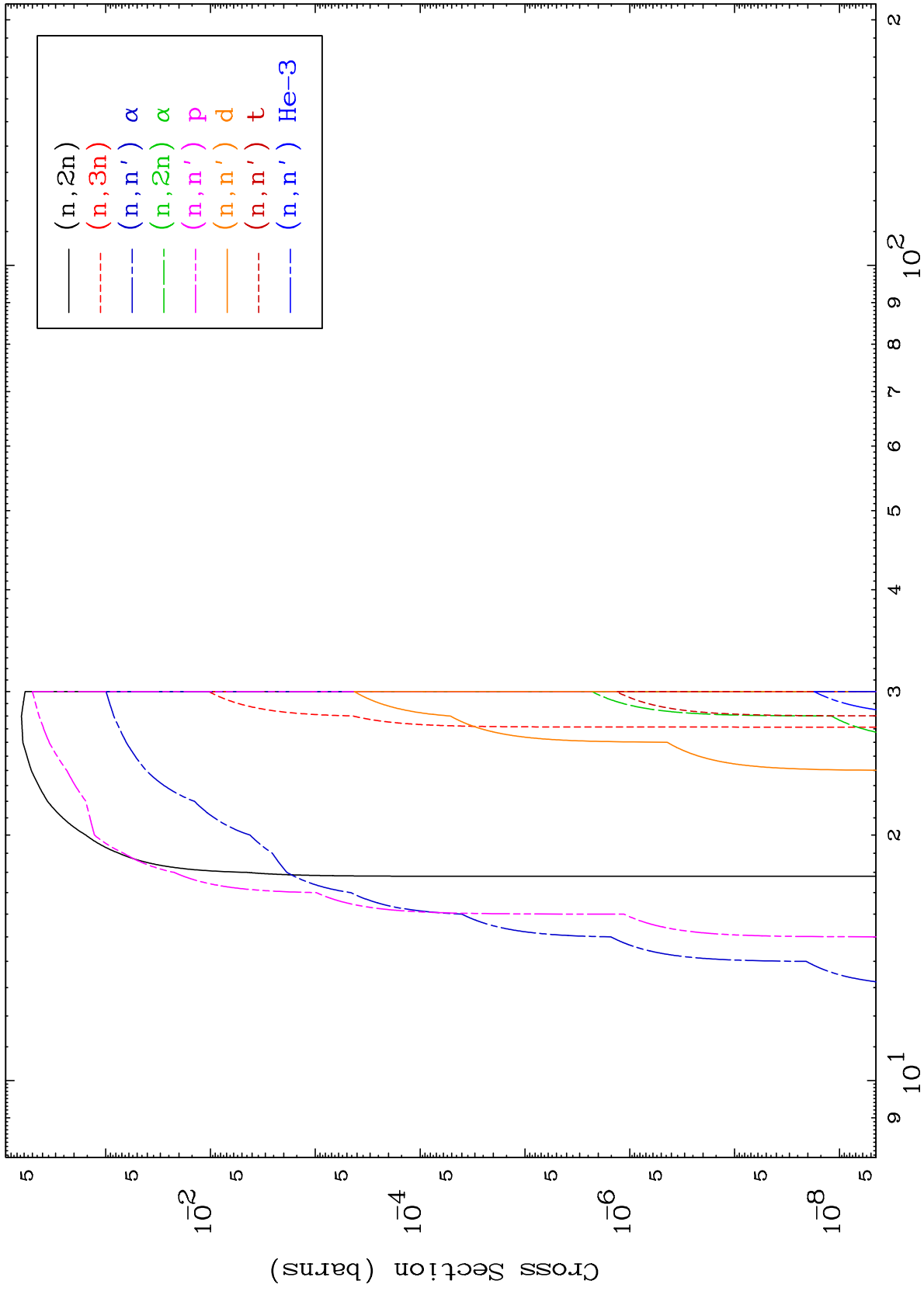
42-Mo-93



MAT 4228

α Neutron Absorption
0 Kelvin Cross Sections

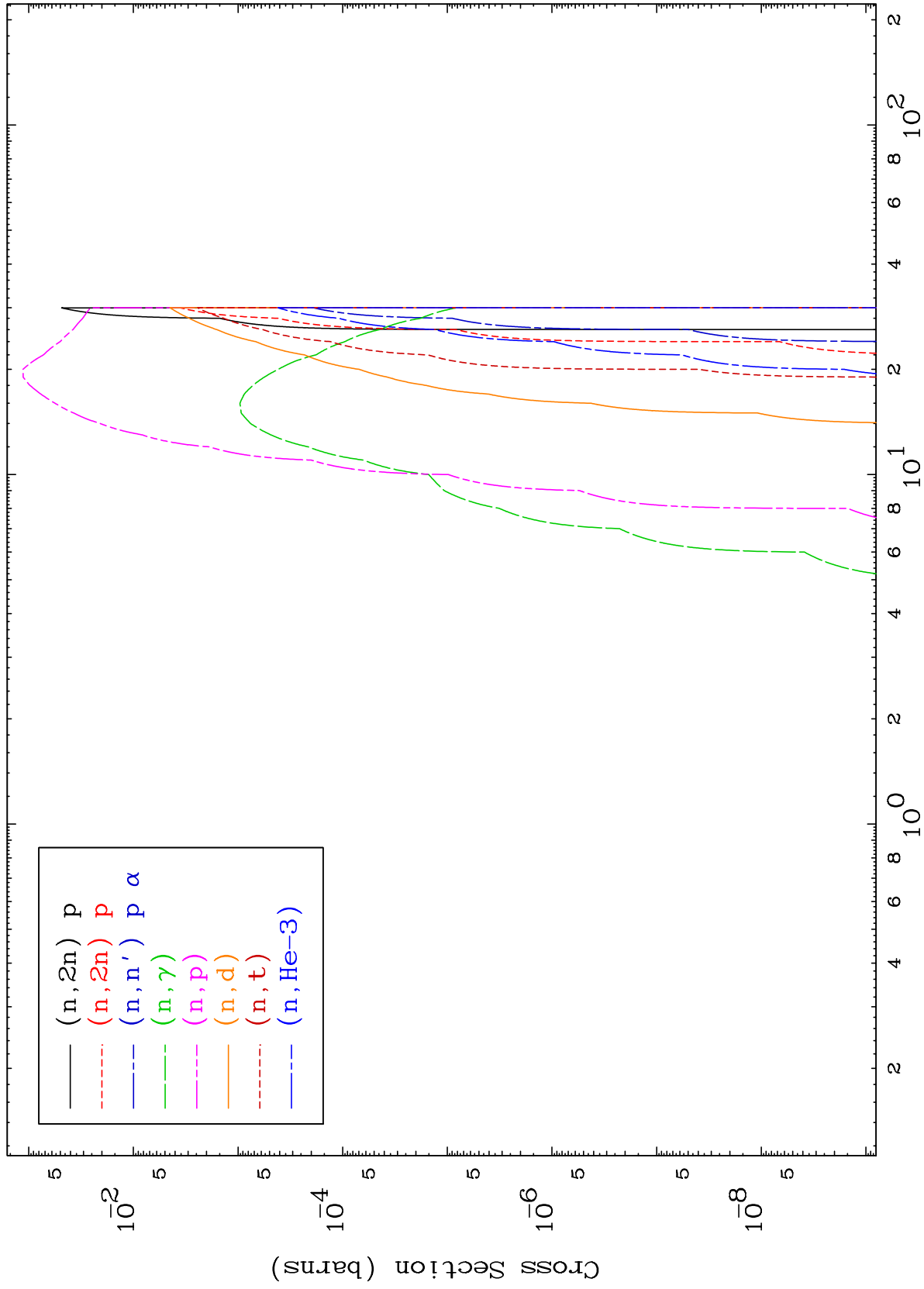
42-Mo-93



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Incident Energy (MeV)

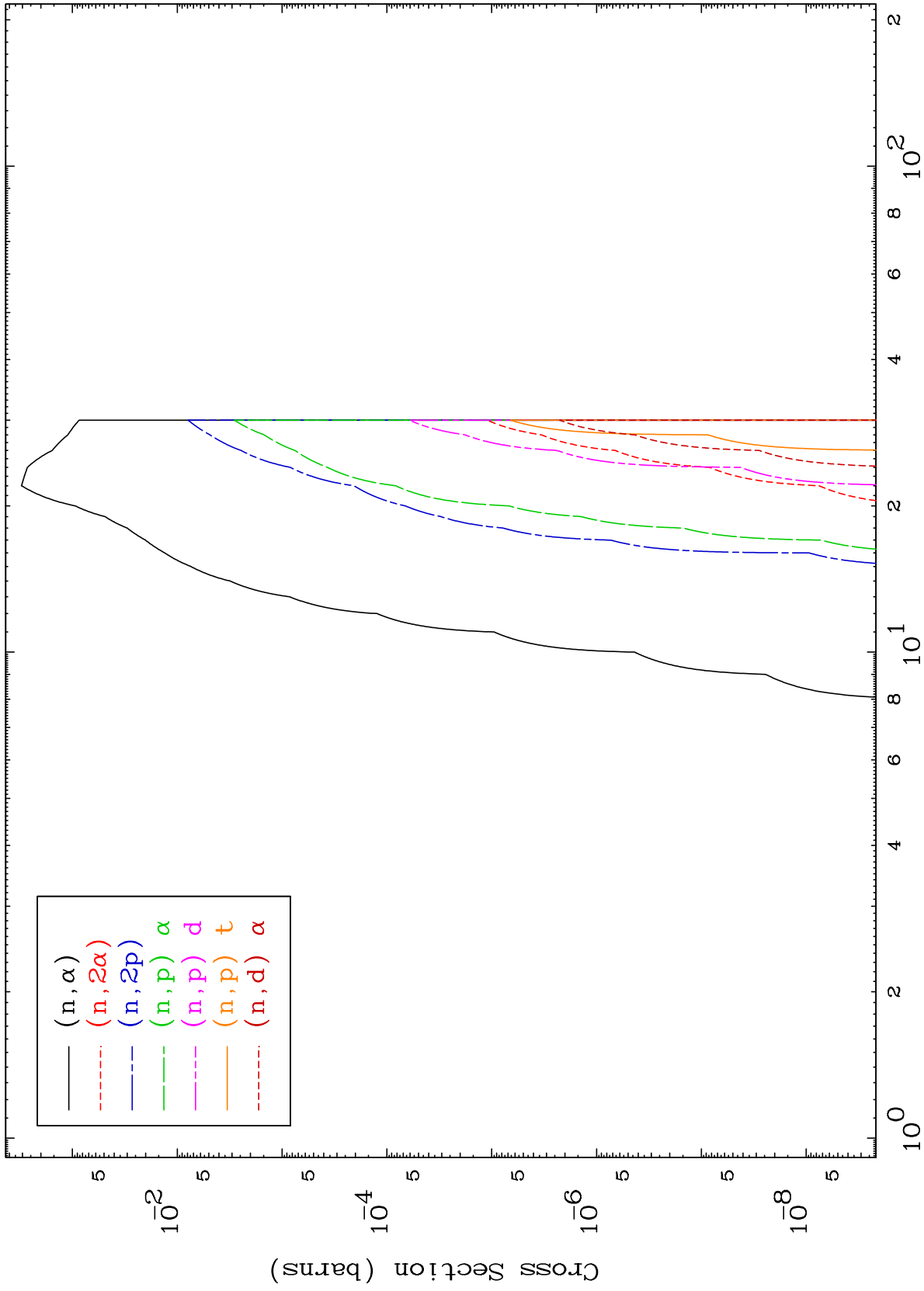
42-Mo-93



MAT 4228

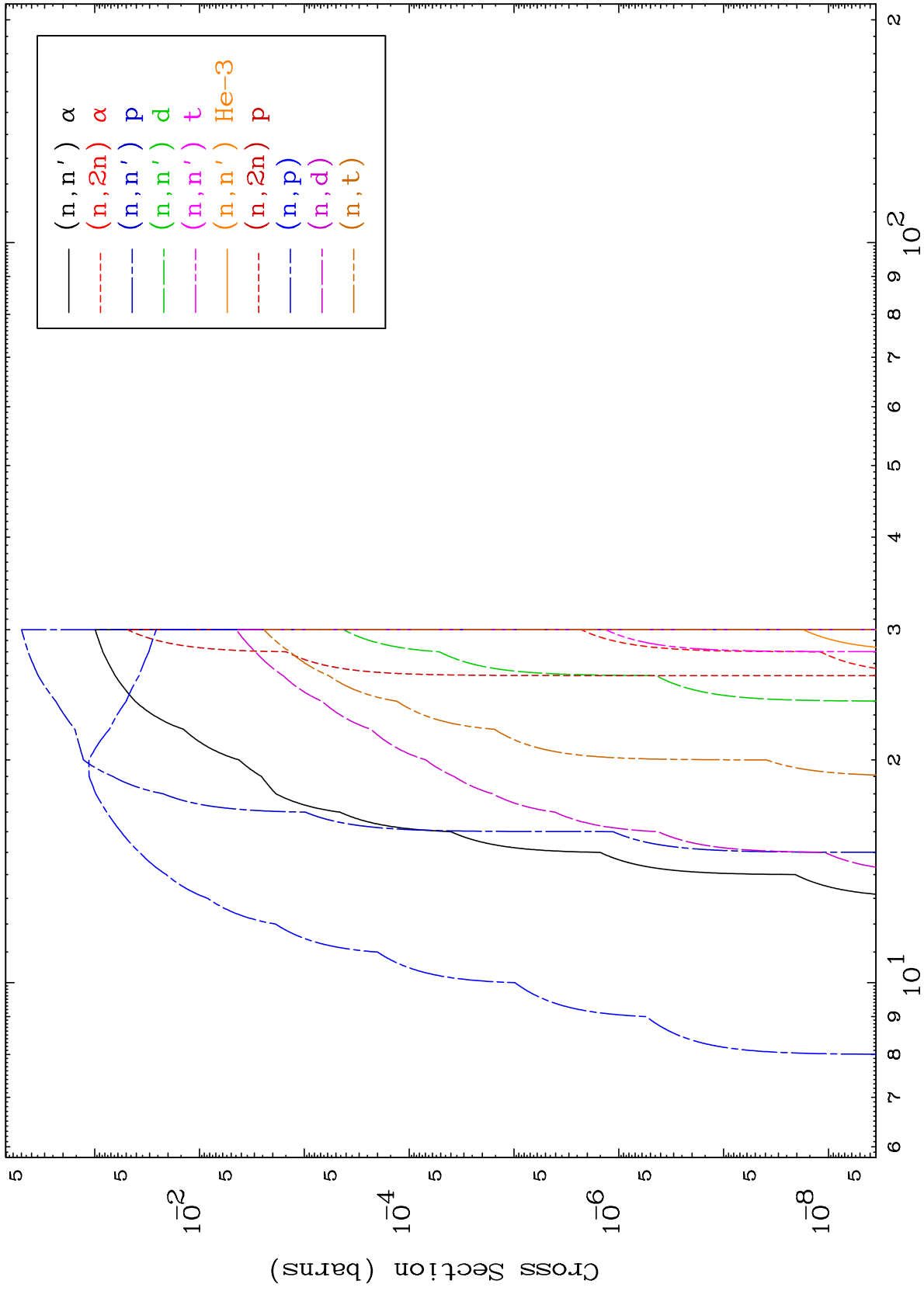
α Neutron Absorption
0 Kelvin Cross Sections

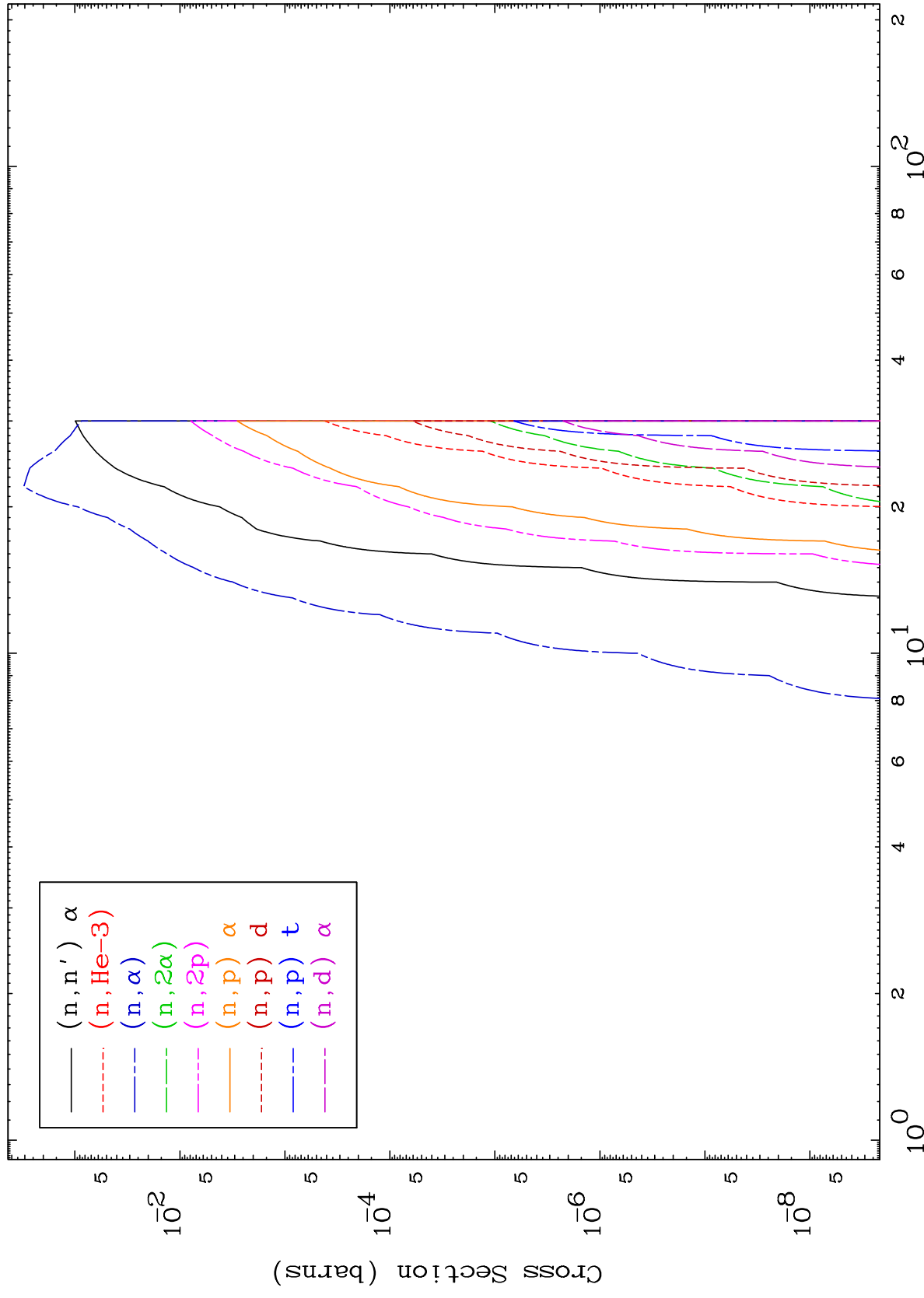
42-Mo-93



Incident Energy (MeV)

42-Mo-93

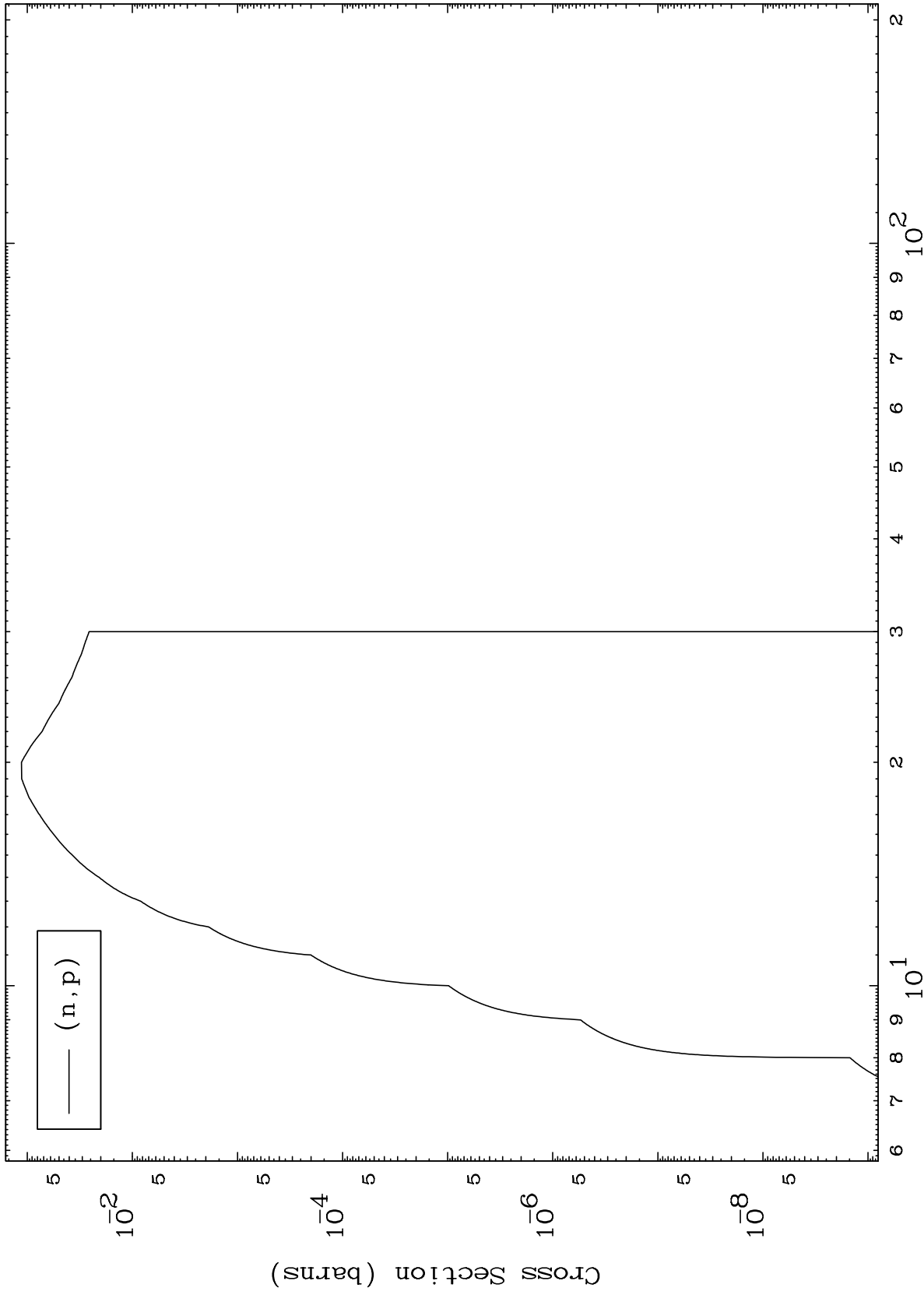




MAT 4228

(α, p) Levels
0 Kelvin Cross Sections

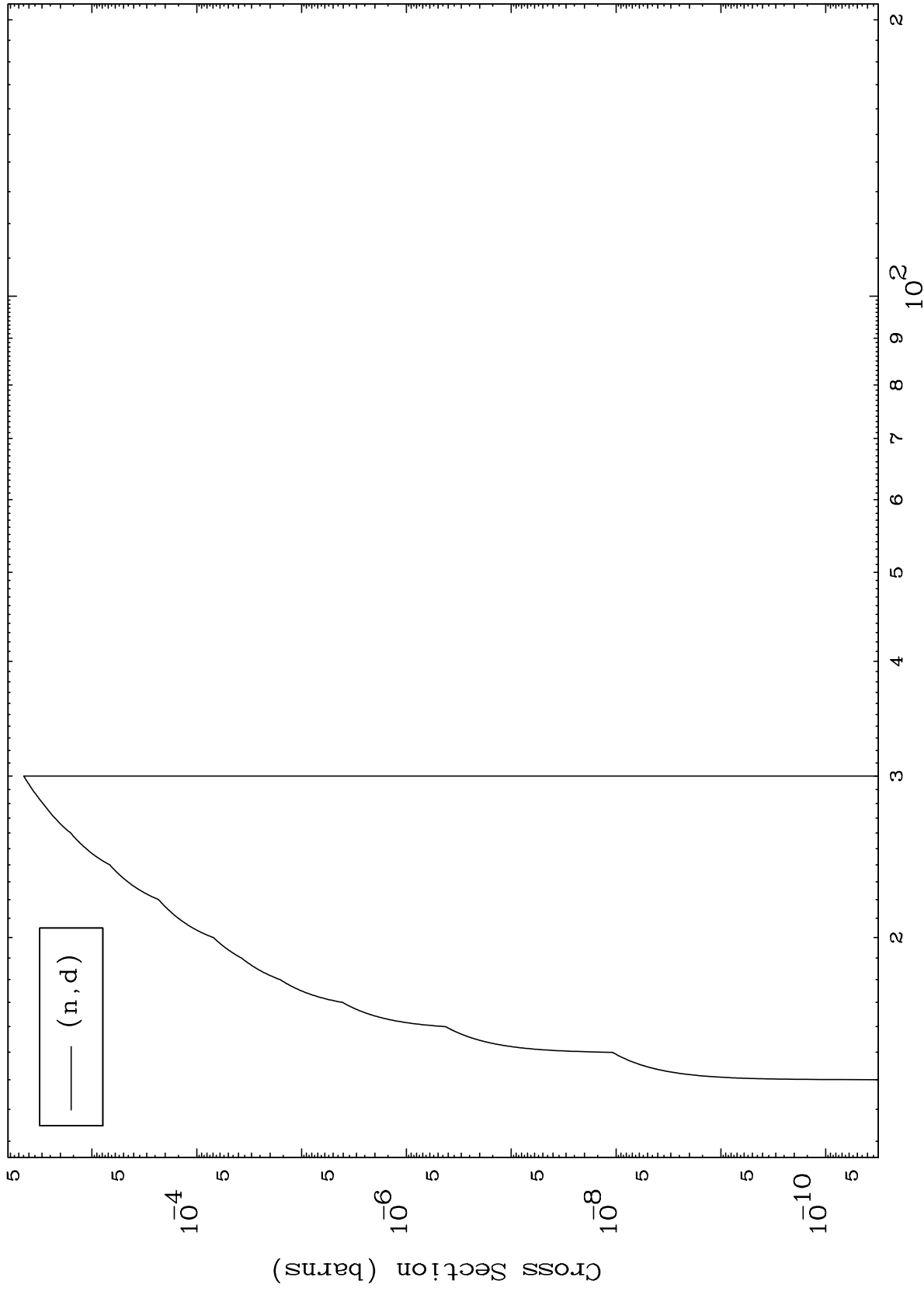
42-Mo-93

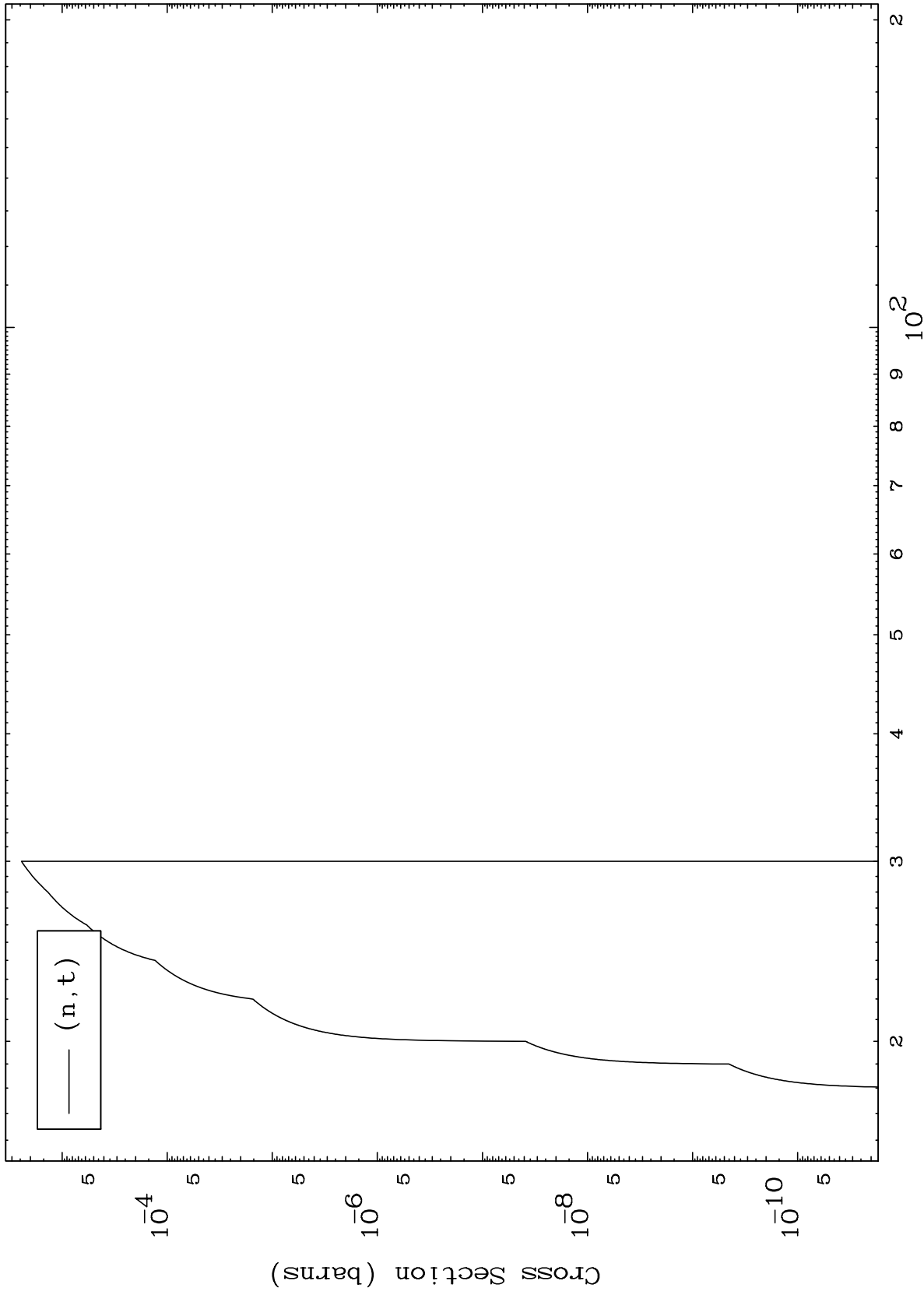


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Incident Energy (MeV)

42-Mo-93

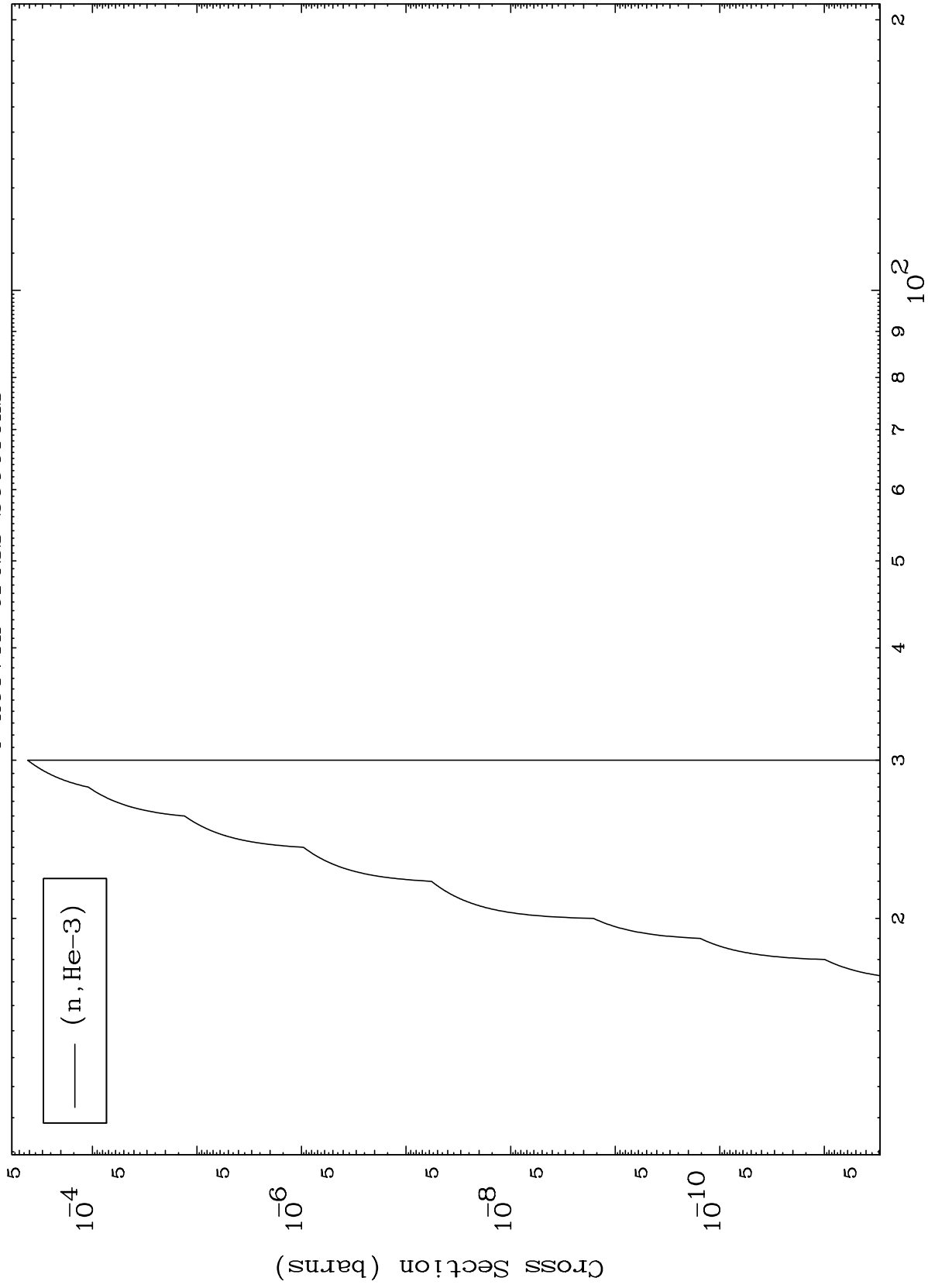




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($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

42-Mo-93



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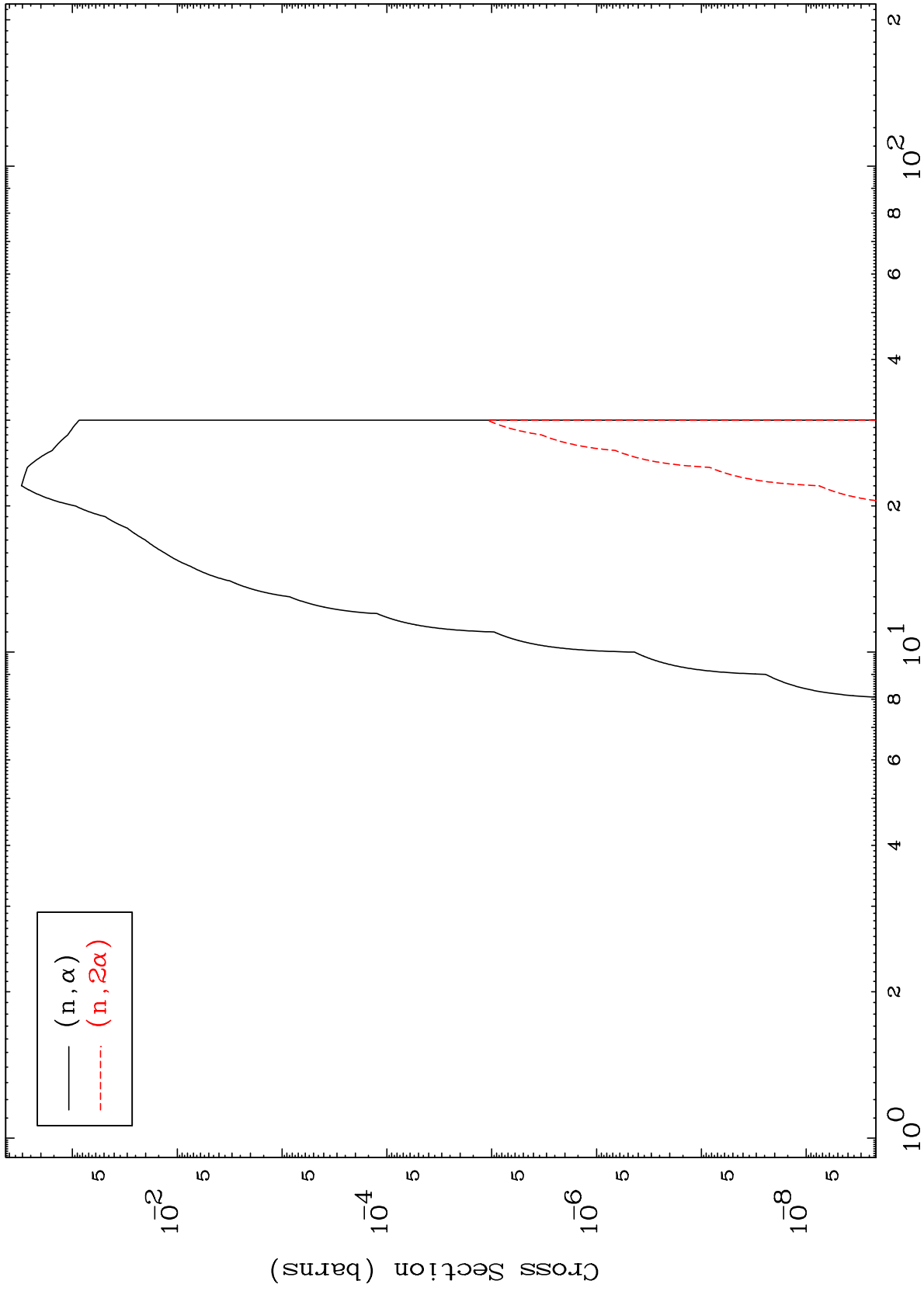
Incident Energy (MeV)

42-Mo-93

MAT 4228

(α, α) Levels
0 Kelvin Cross Sections

42-Mo-93



11

Incident Energy (MeV)

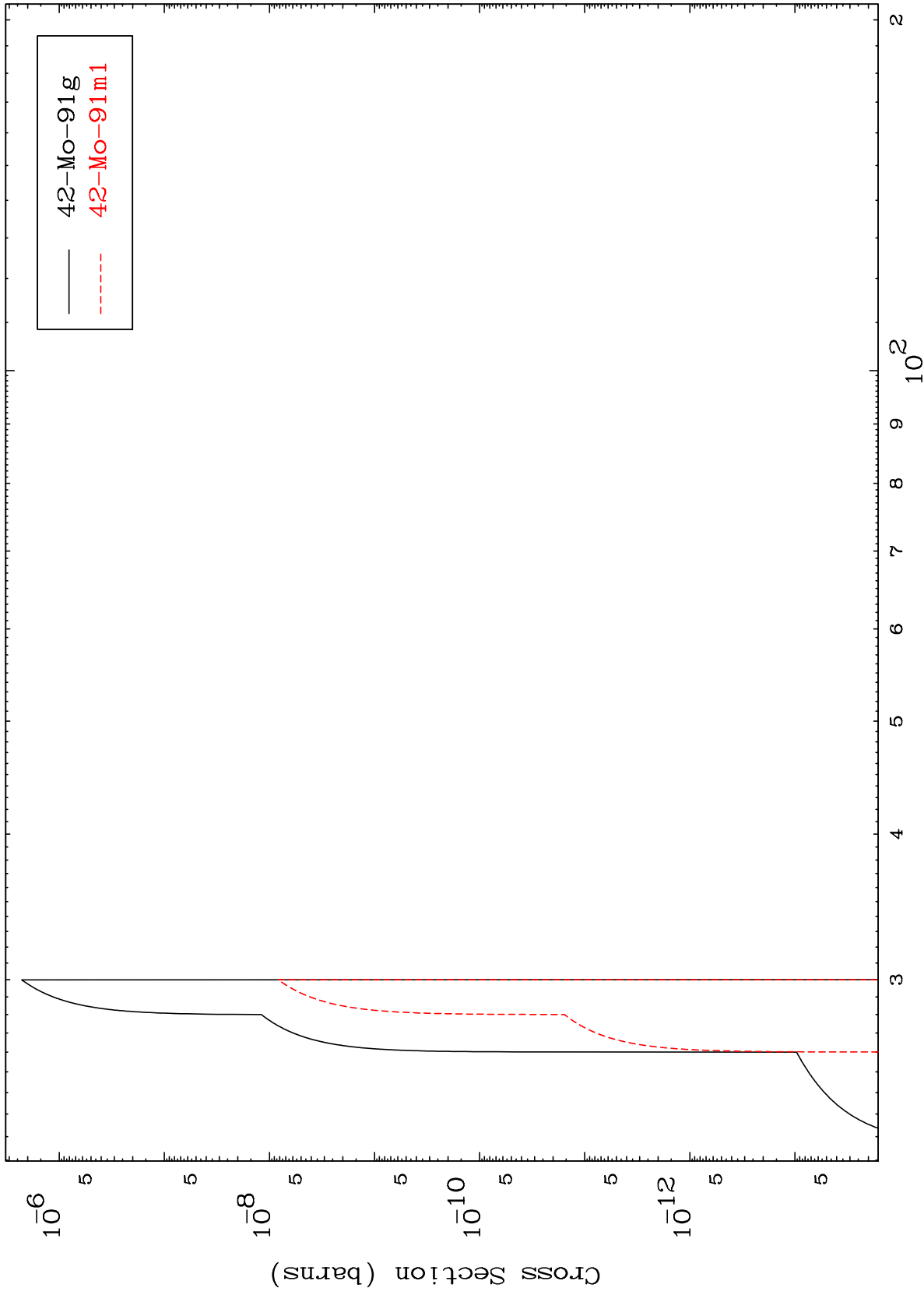
42-Mo-93

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(n,2n) α

42-Mo-93

Radionuclide Production Cross Section



12

Incident Energy (MeV)

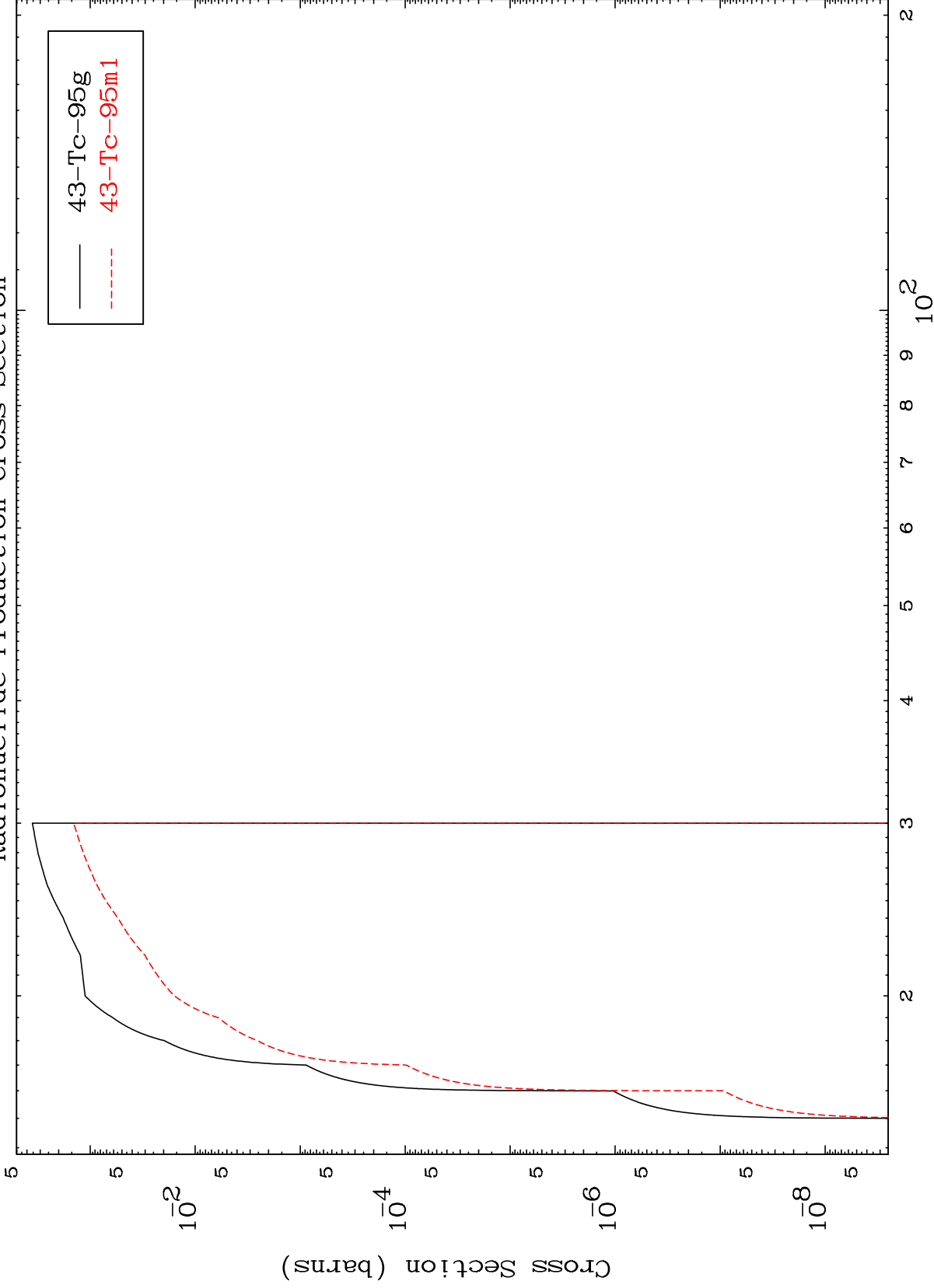
42-Mo-93

MAT 4228

(n,n') p

42-Mo-93

Radionuclide Production Cross Section



13

Incident Energy (MeV)

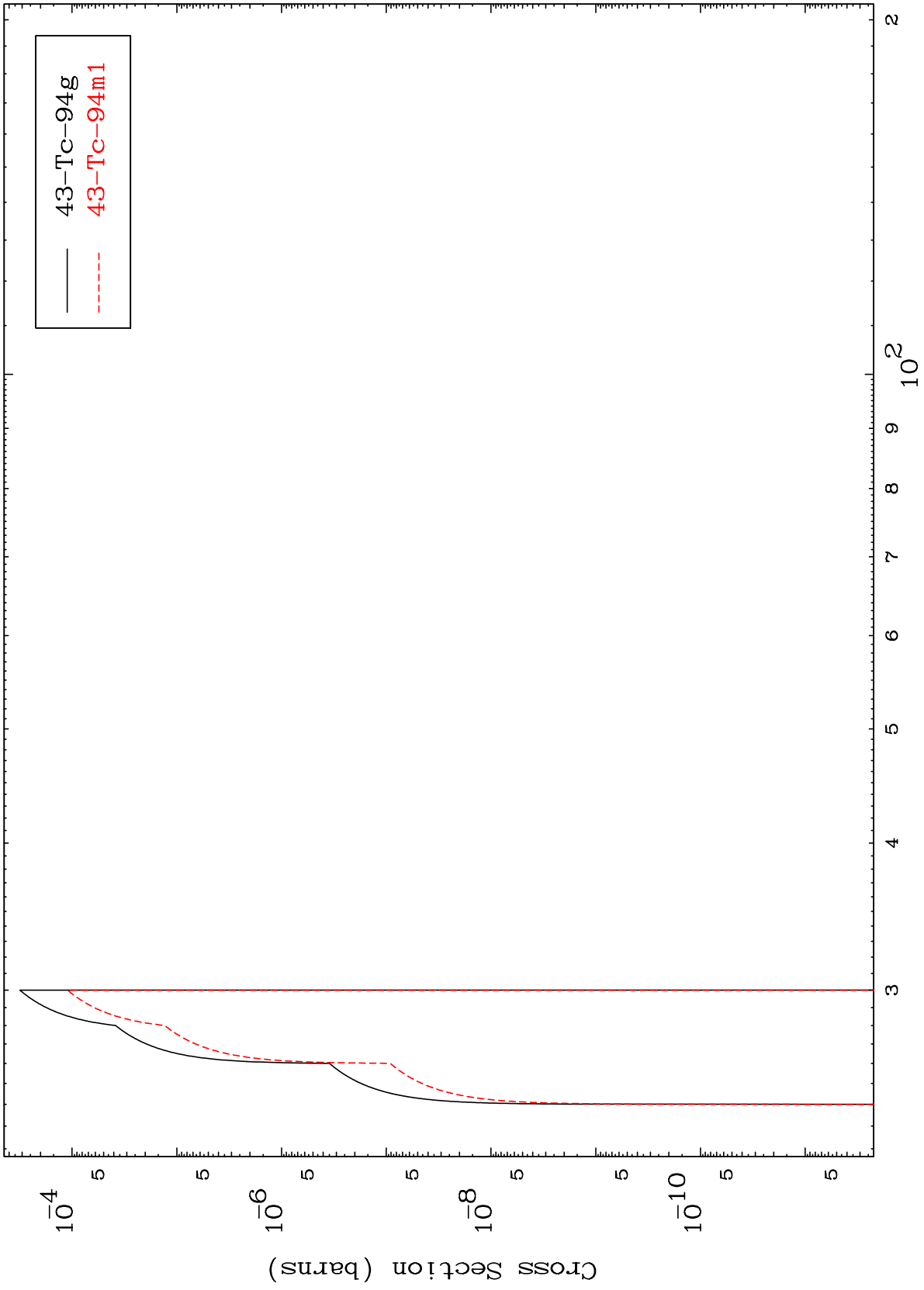
42-Mo-93

MAT 4228

(n,n') d

42-Mo-93

Radionuclide Production Cross Section

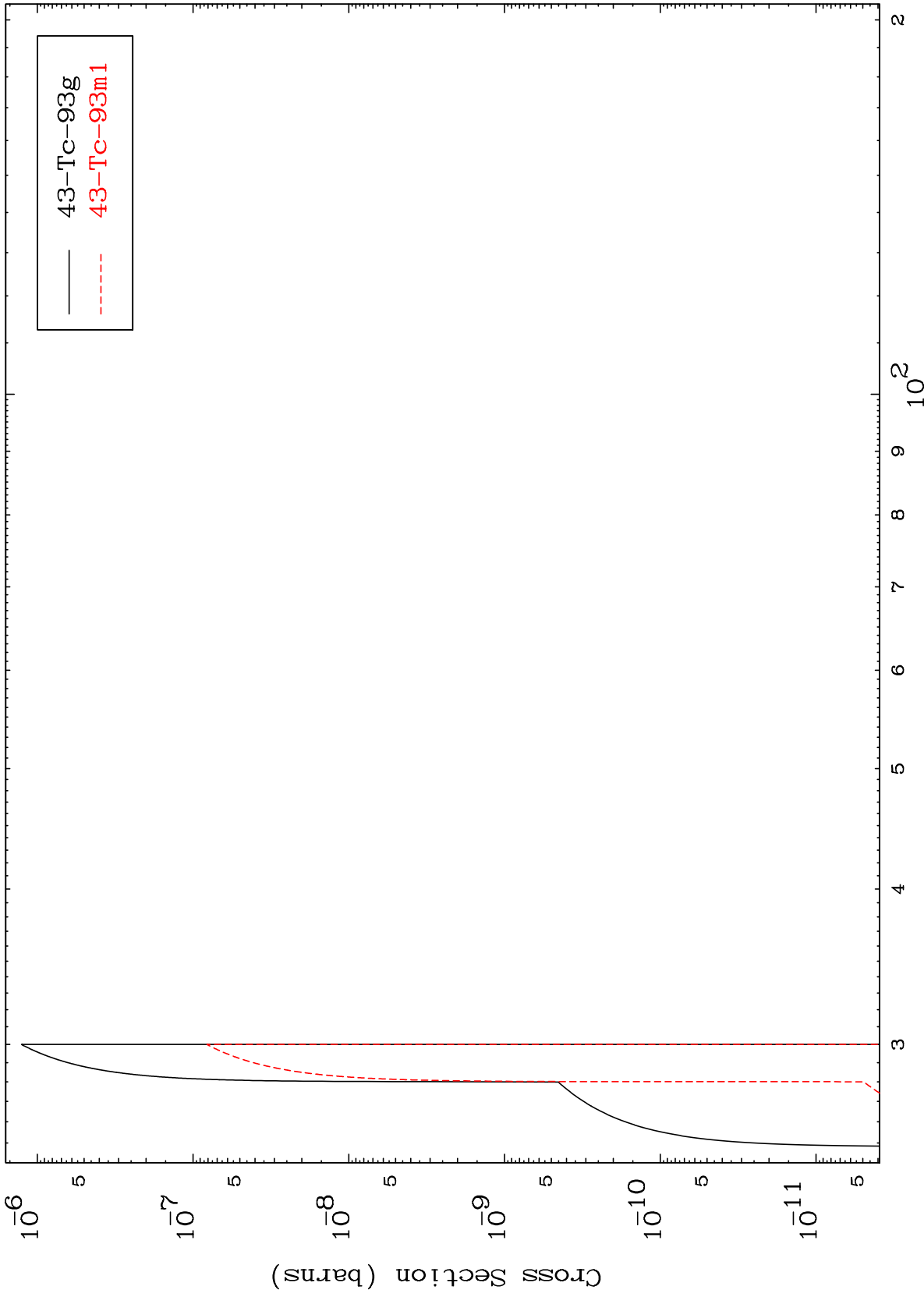


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Incident Energy (MeV)

42-Mo-93

Radionuclide Production Cross Section

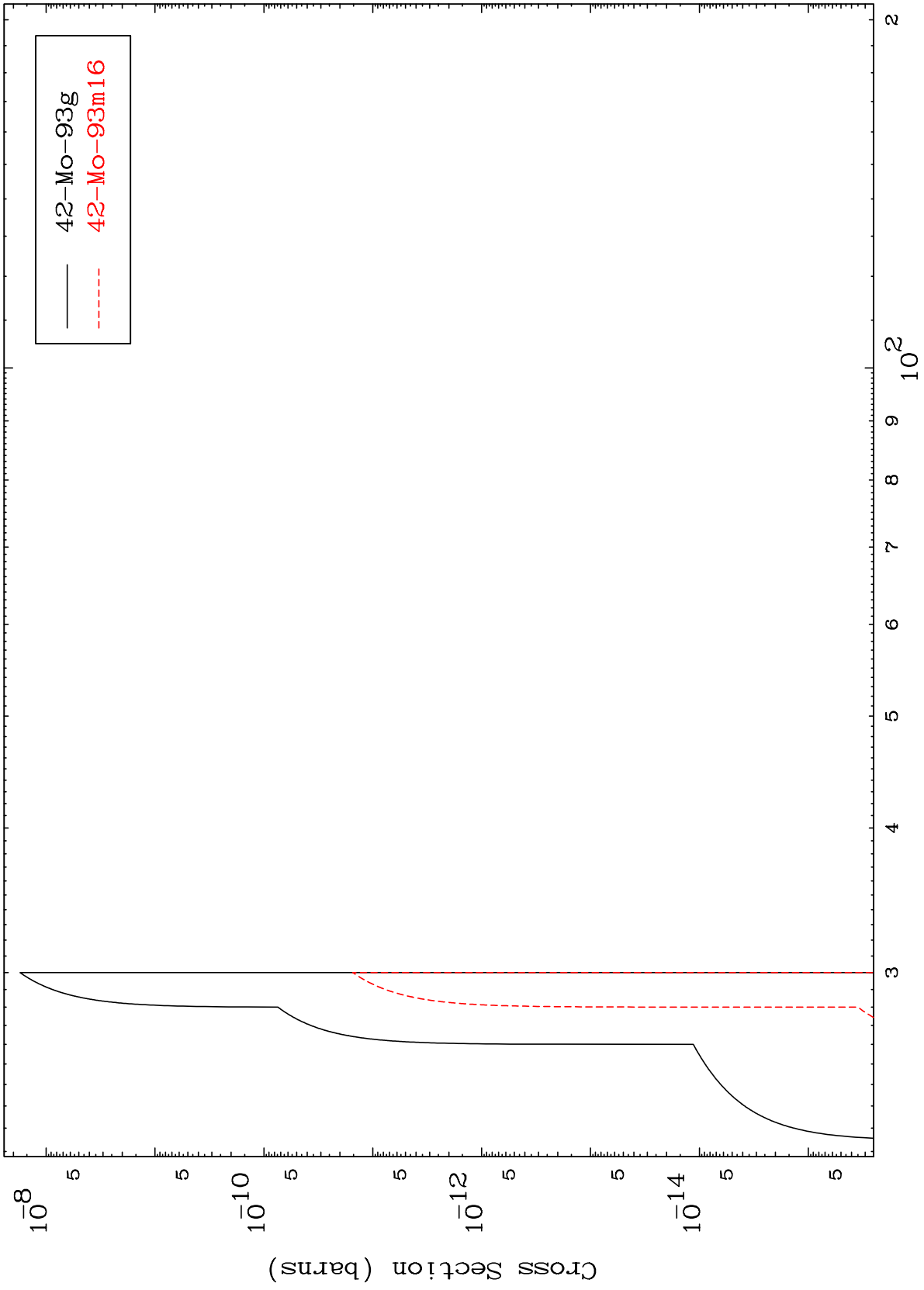


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(n, n') He-3

42-Mo-93

Radionuclide Production Cross Section



16

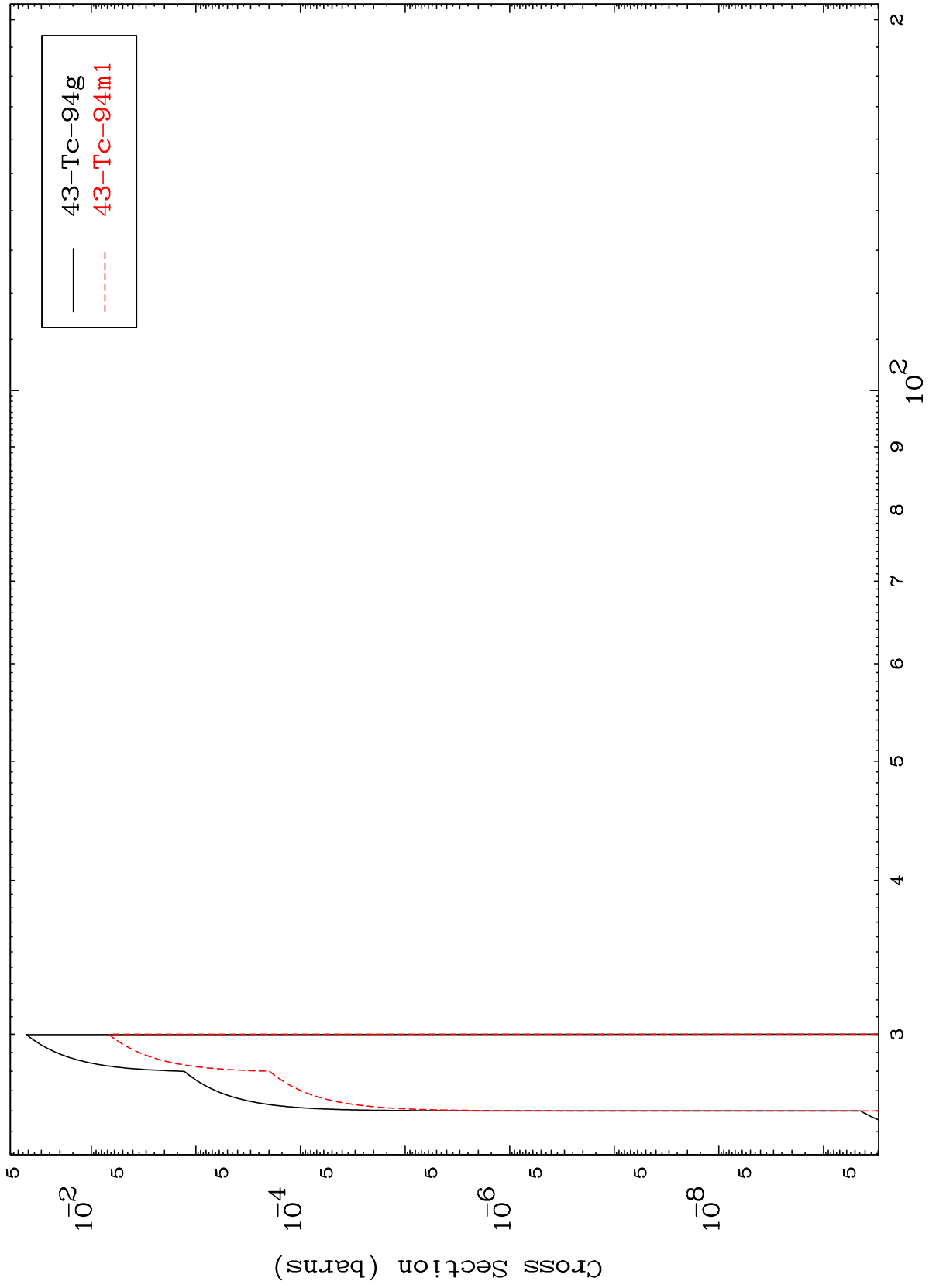
Incident Energy (MeV)

42-Mo-93

MAT 4228

42-Mo-93

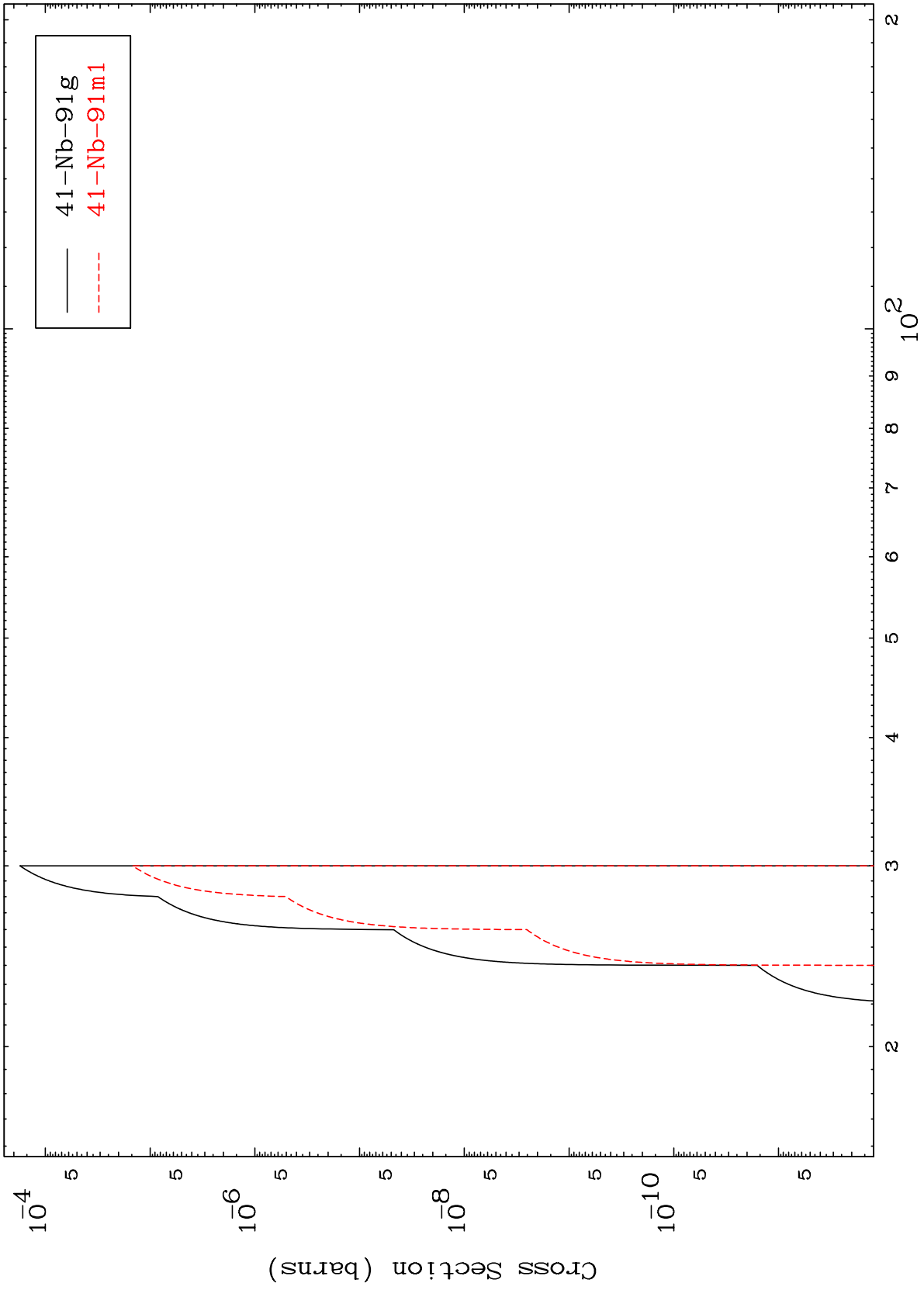
(n,2n) p
Radionuclide Production Cross Section



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42-Mo-93

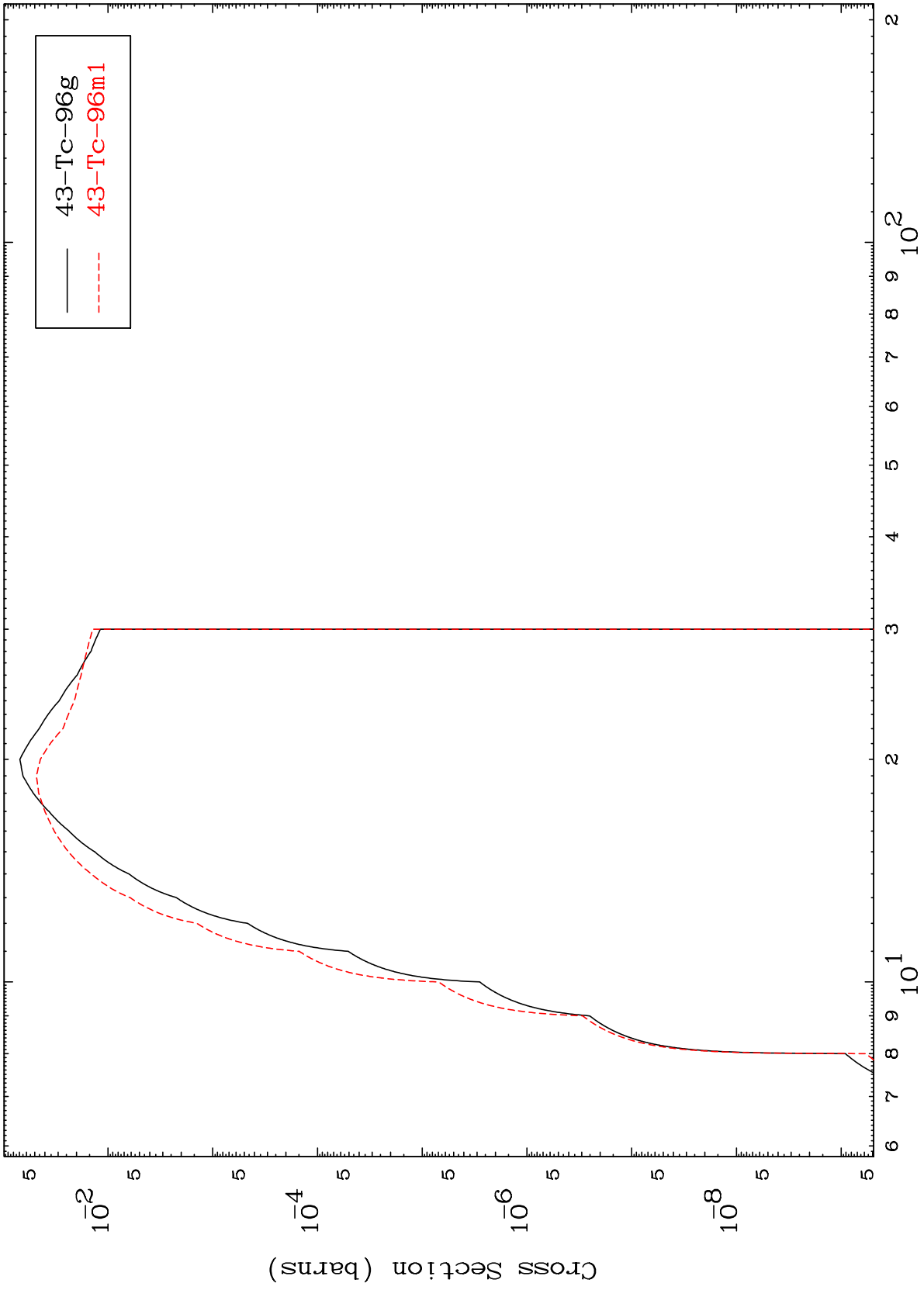
Radionuclide Production Cross Section



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42-Mo-93

(n,p)
Radionuclide Production Cross Section

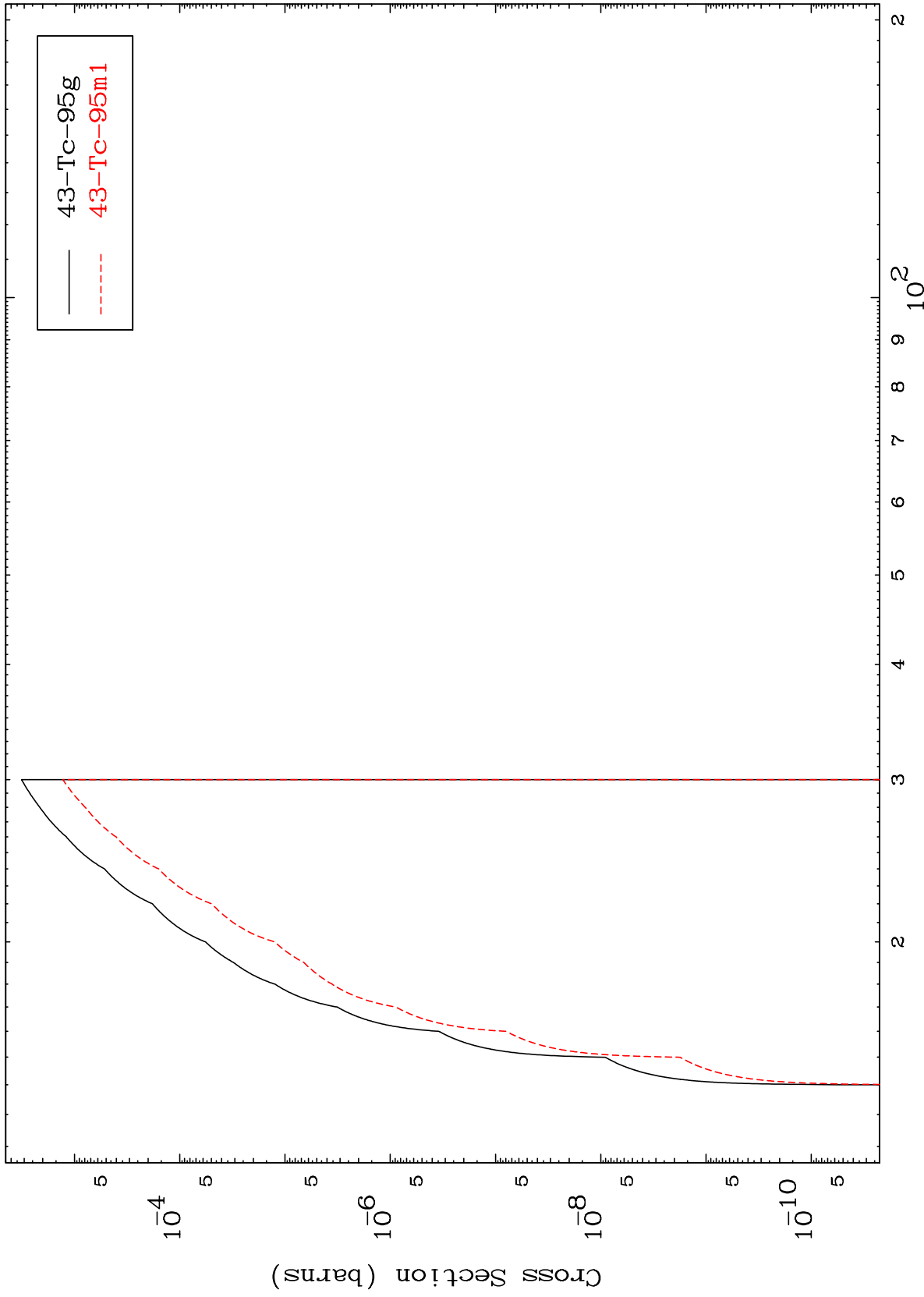


19

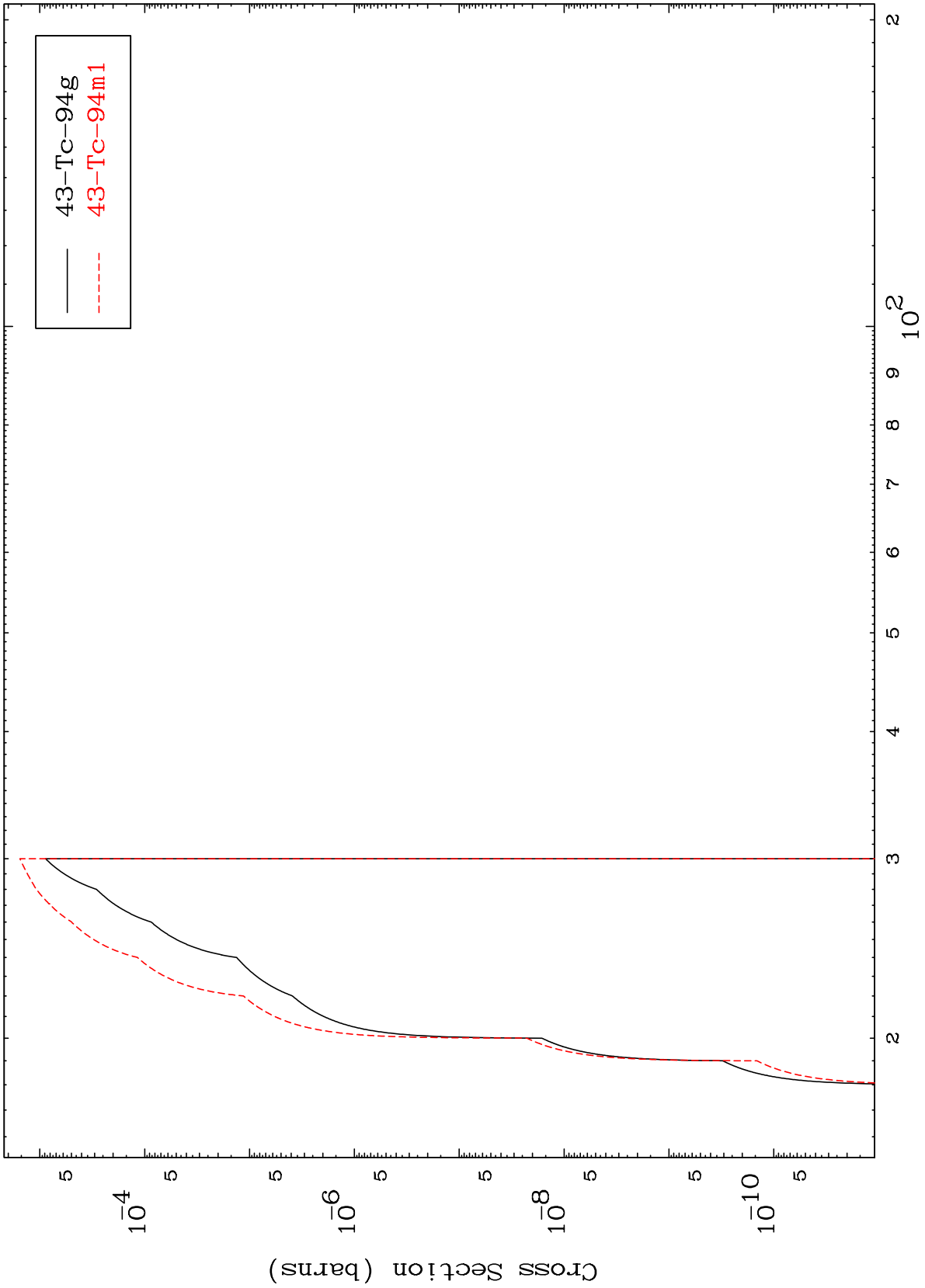
Incident Energy (MeV)

42-Mo-93

(n,d)
Radionuclide Production Cross Section



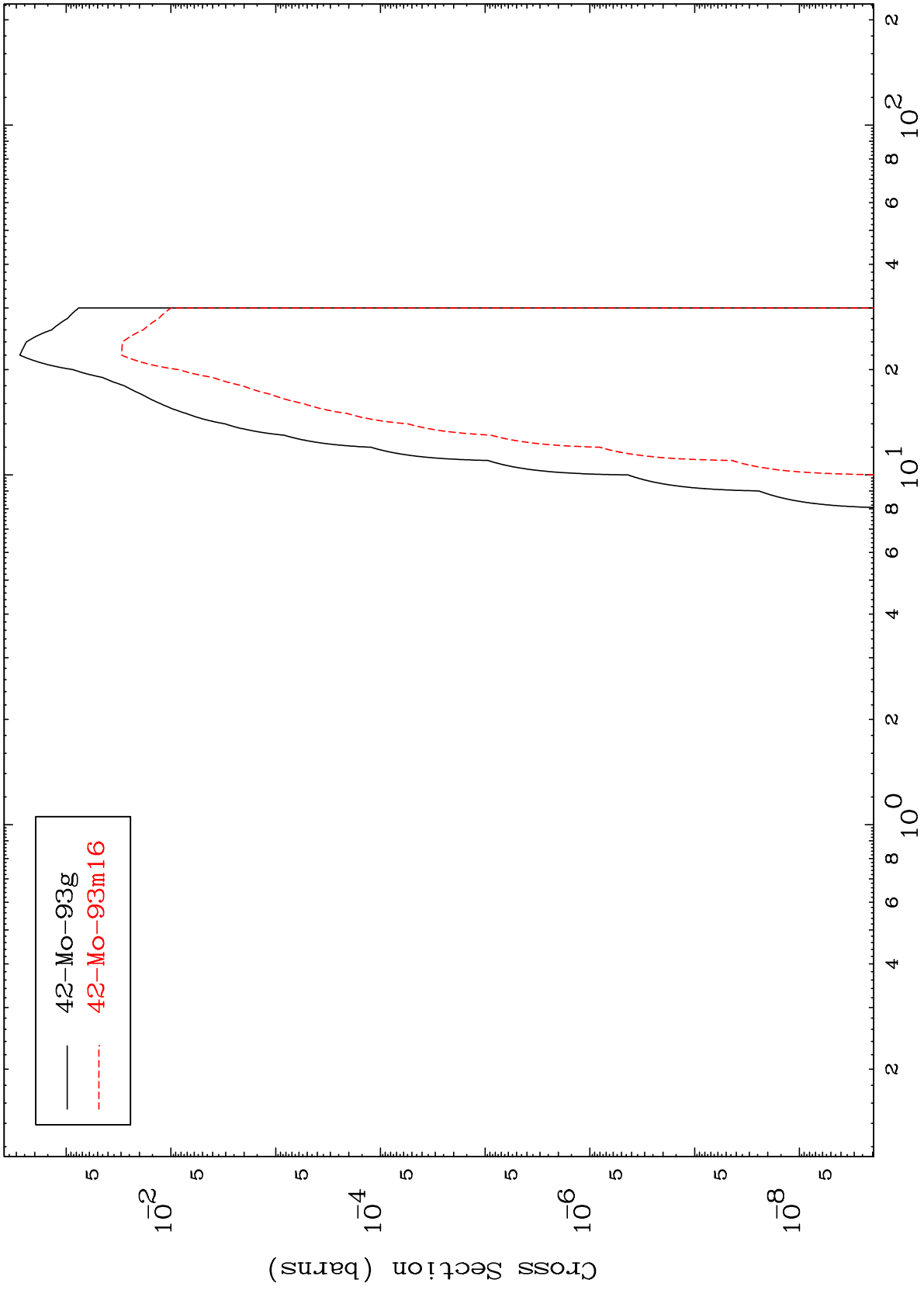
(n, t)
Radionuclide Production Cross Section



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42-Mo-93

Radionuclide Production Cross Section



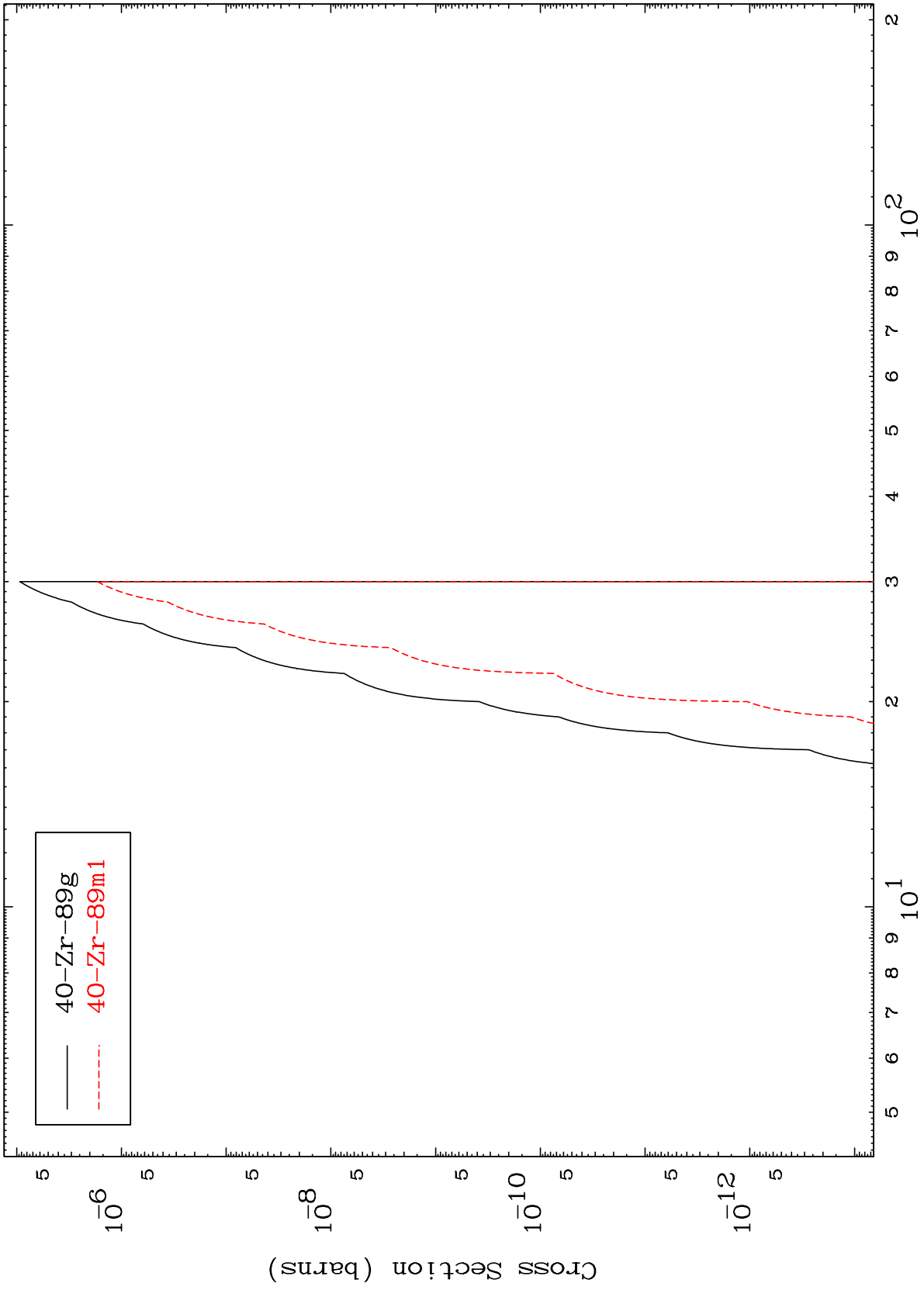
22

42-Mo-93

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42-Mo-93

Radionuclide Production Cross Section



23

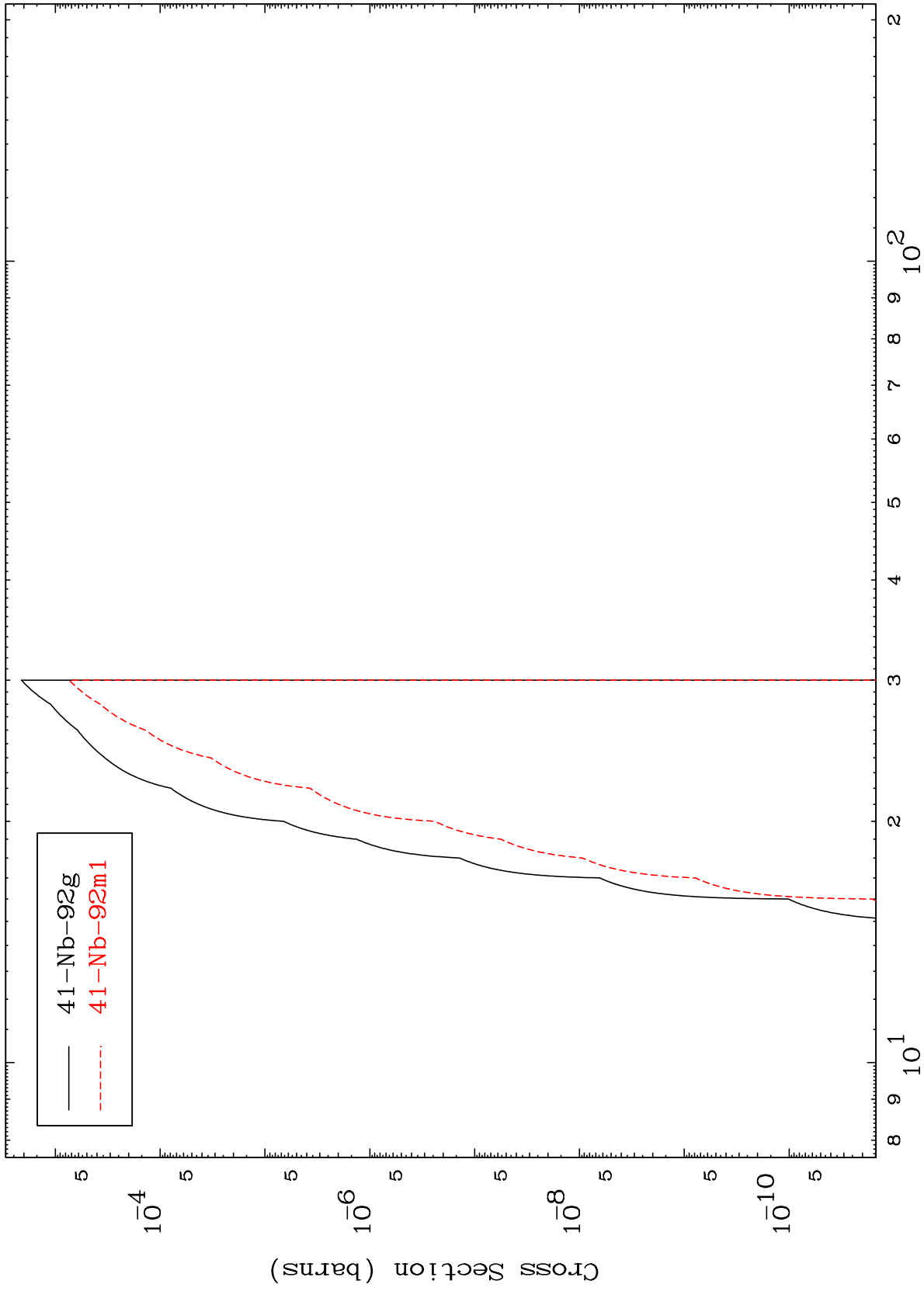
42-Mo-93

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(n,p) α

42-Mo-93

Radionuclide Production Cross Section



24

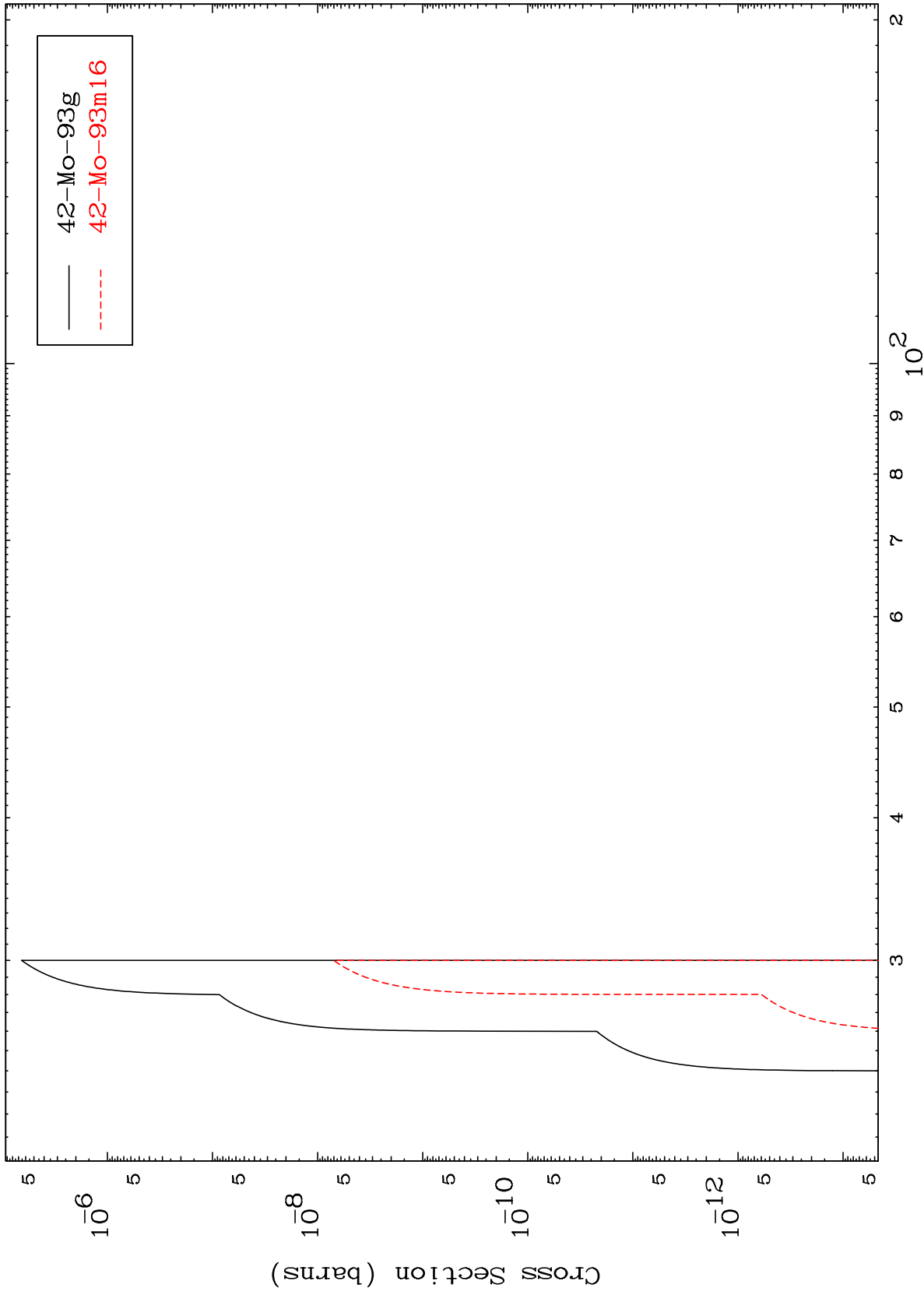
42-Mo-93

MAT 4228

(n,p) t

42-Mo-93

Radionuclide Production Cross Section



25

Incident Energy (MeV)

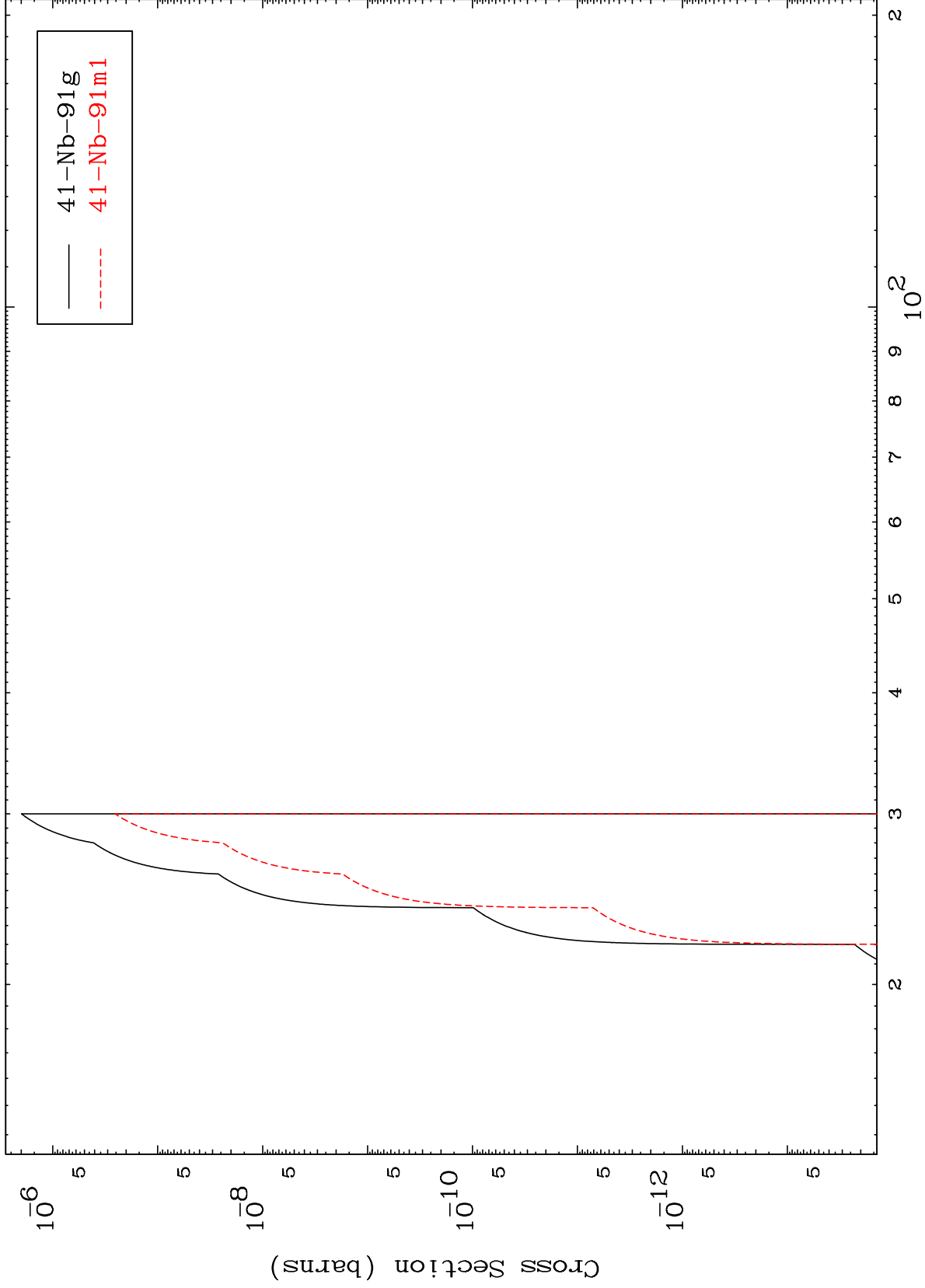
42-Mo-93

MAT 4228

(n,d) α

42-Mo-93

Radionuclide Production Cross Section



26

Incident Energy (MeV)

42-Mo-93