

Program EVALPLOT
(Version 2021-1)

by

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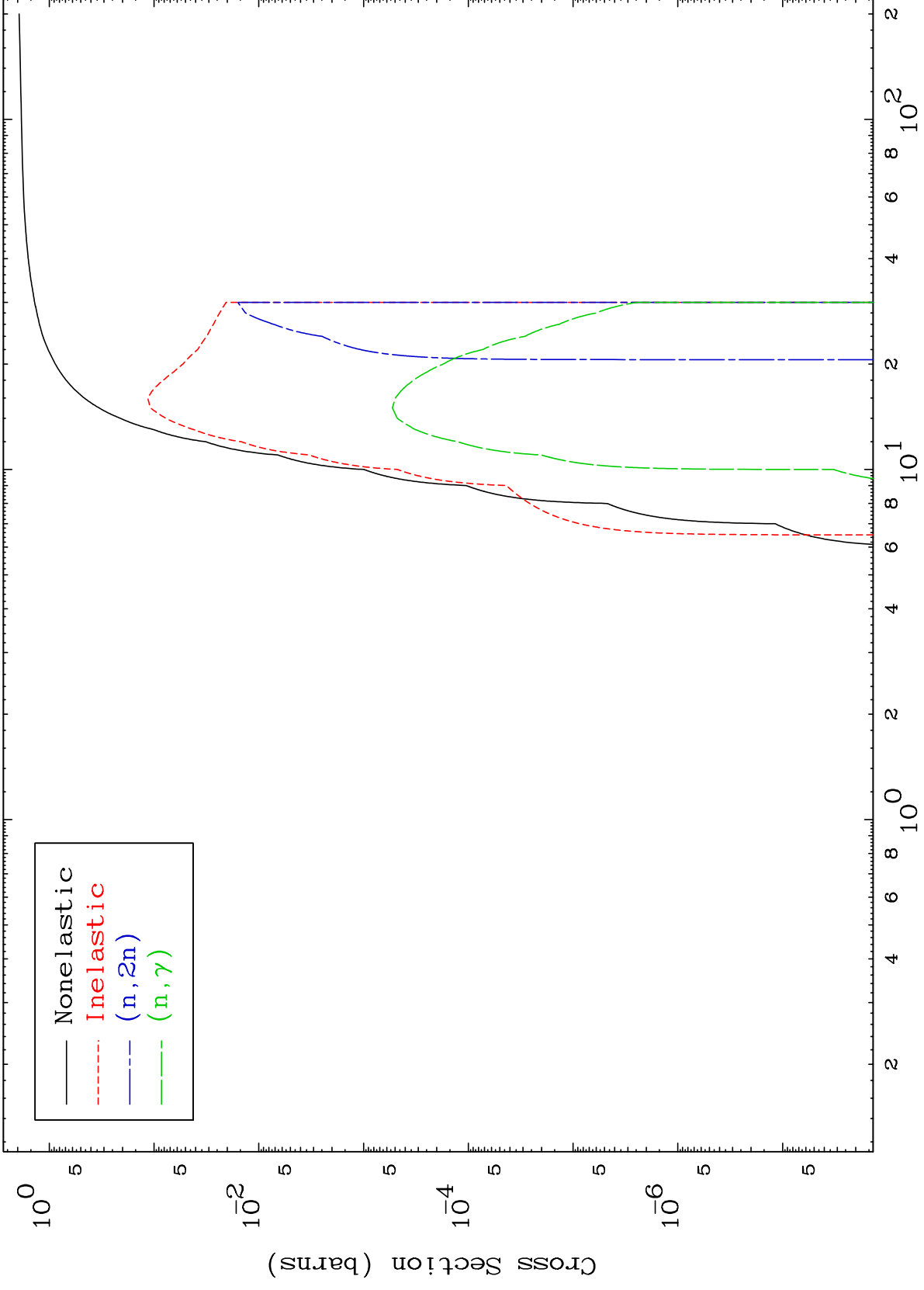
Press Mouse Button to Start

MAT 4304

α Major

43-Tc-92

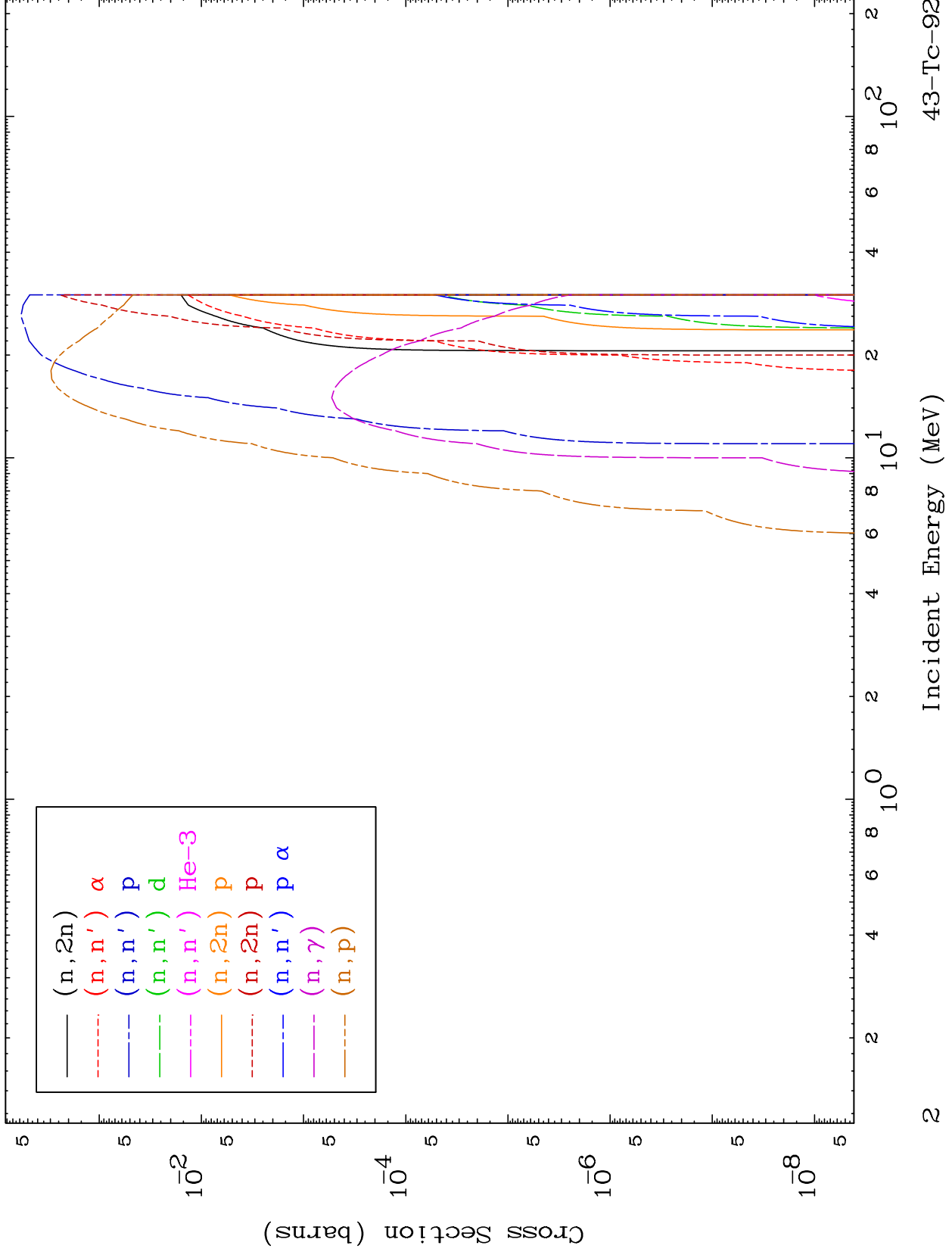
0 Kelvin Cross Sections



MAT 4304

α Neutron Absorption
0 Kelvin Cross Sections

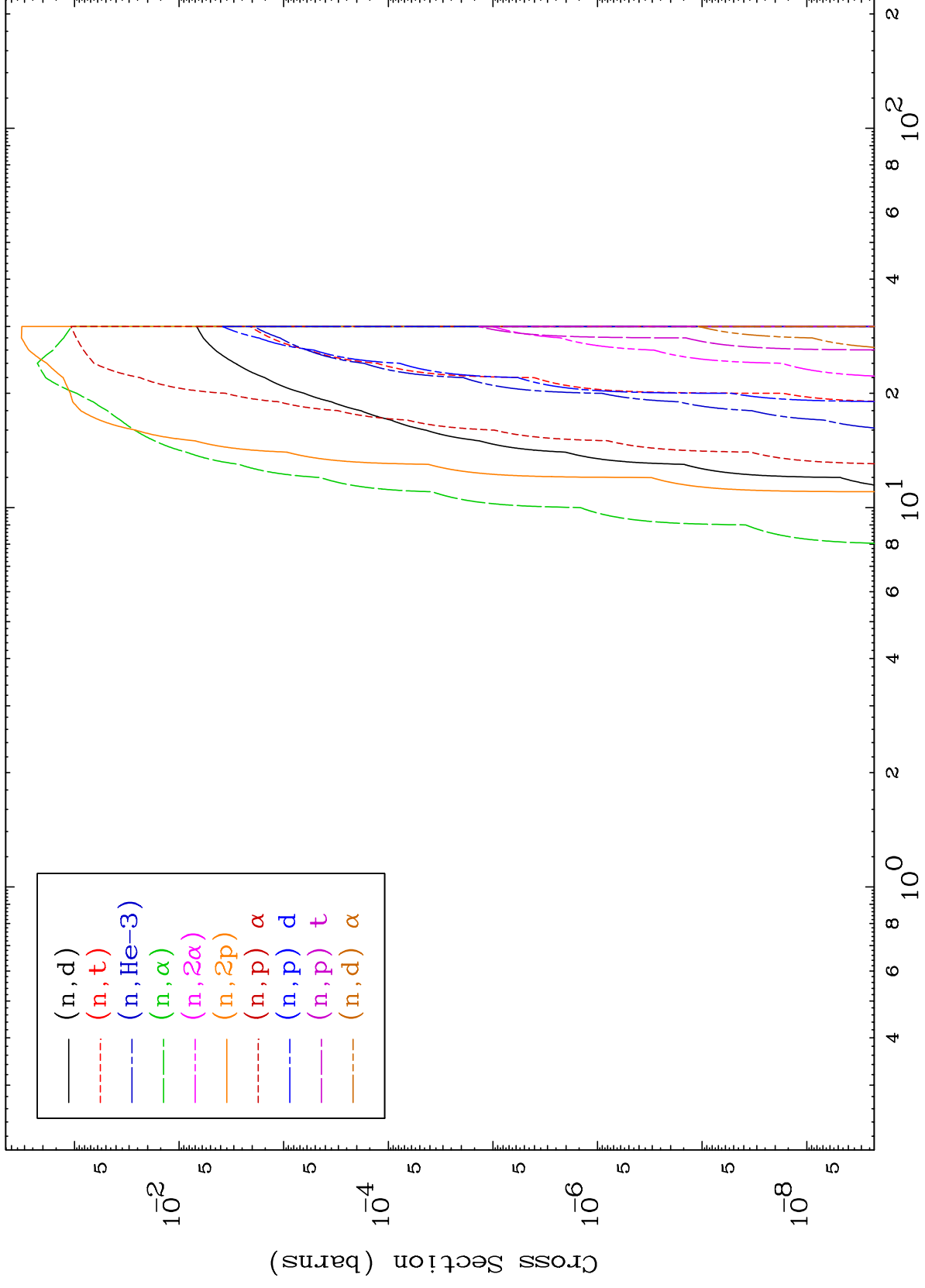
43-Tc-92



MAT 4304

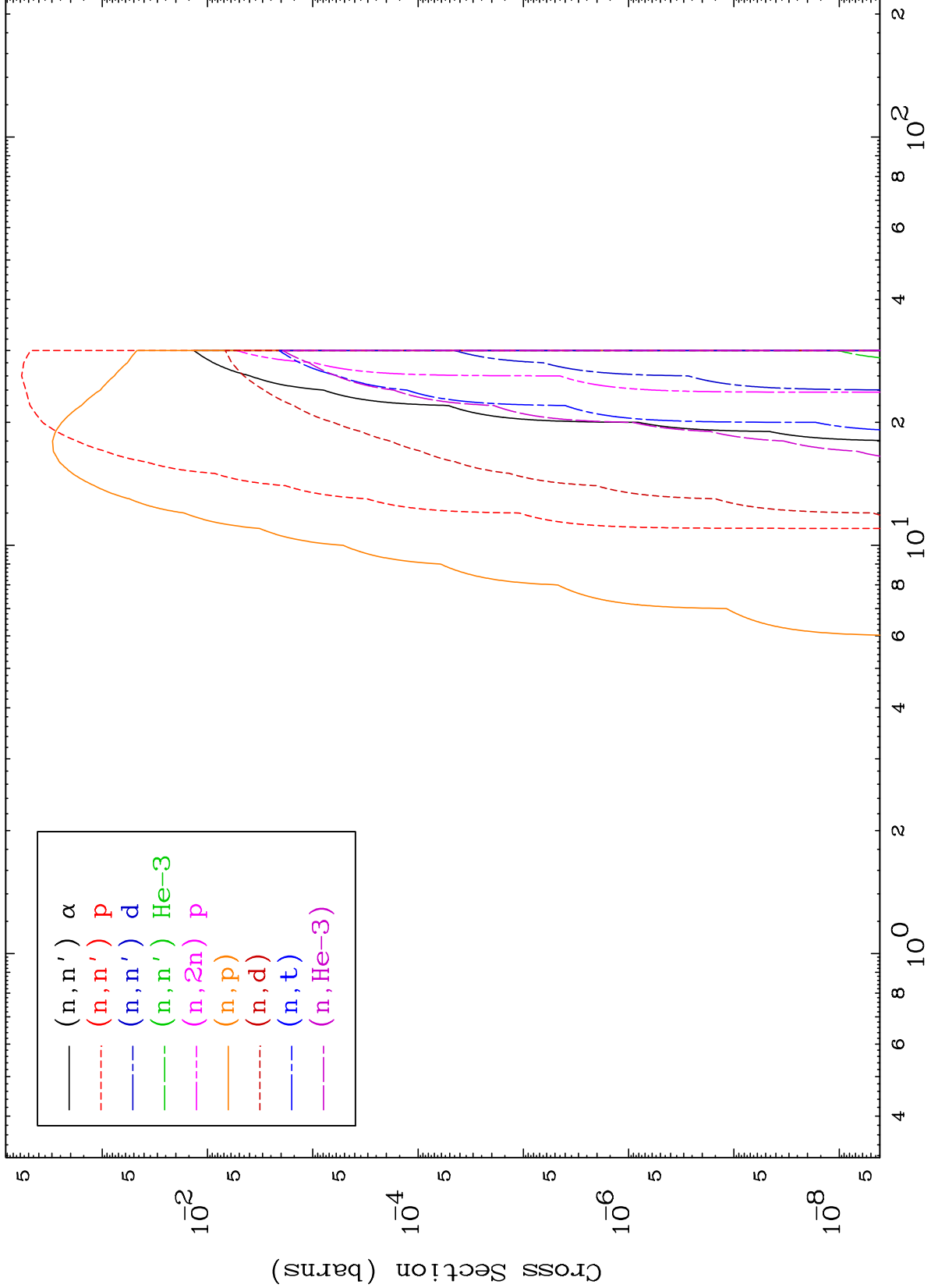
α Neutron Absorption
0 Kelvin Cross Sections

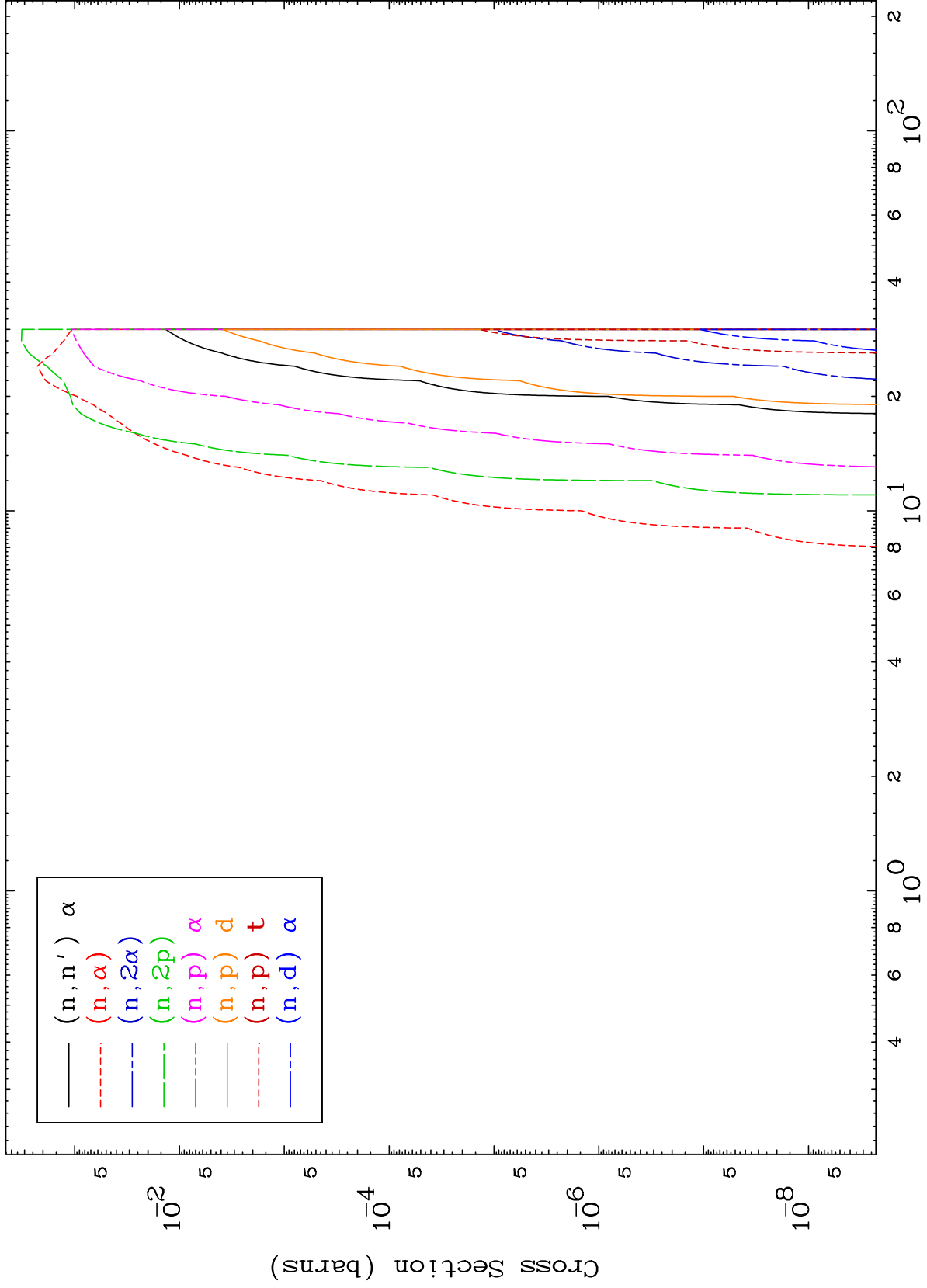
43-Tc-92



Incident Energy (MeV)

43-Tc-92



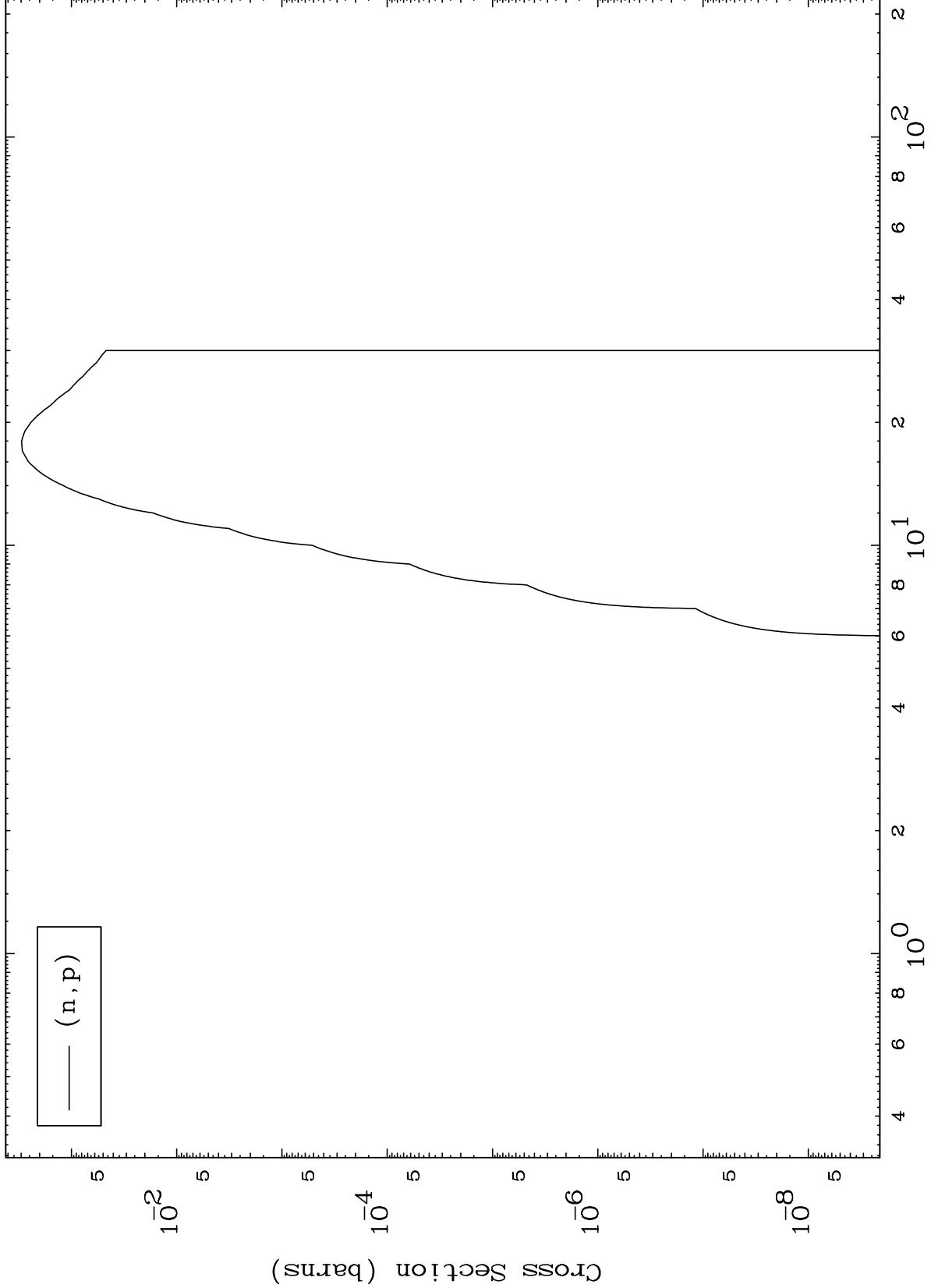


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(α, p) Levels

43-Tc-92

0 Kelvin Cross Sections



6

Incident Energy (MeV)

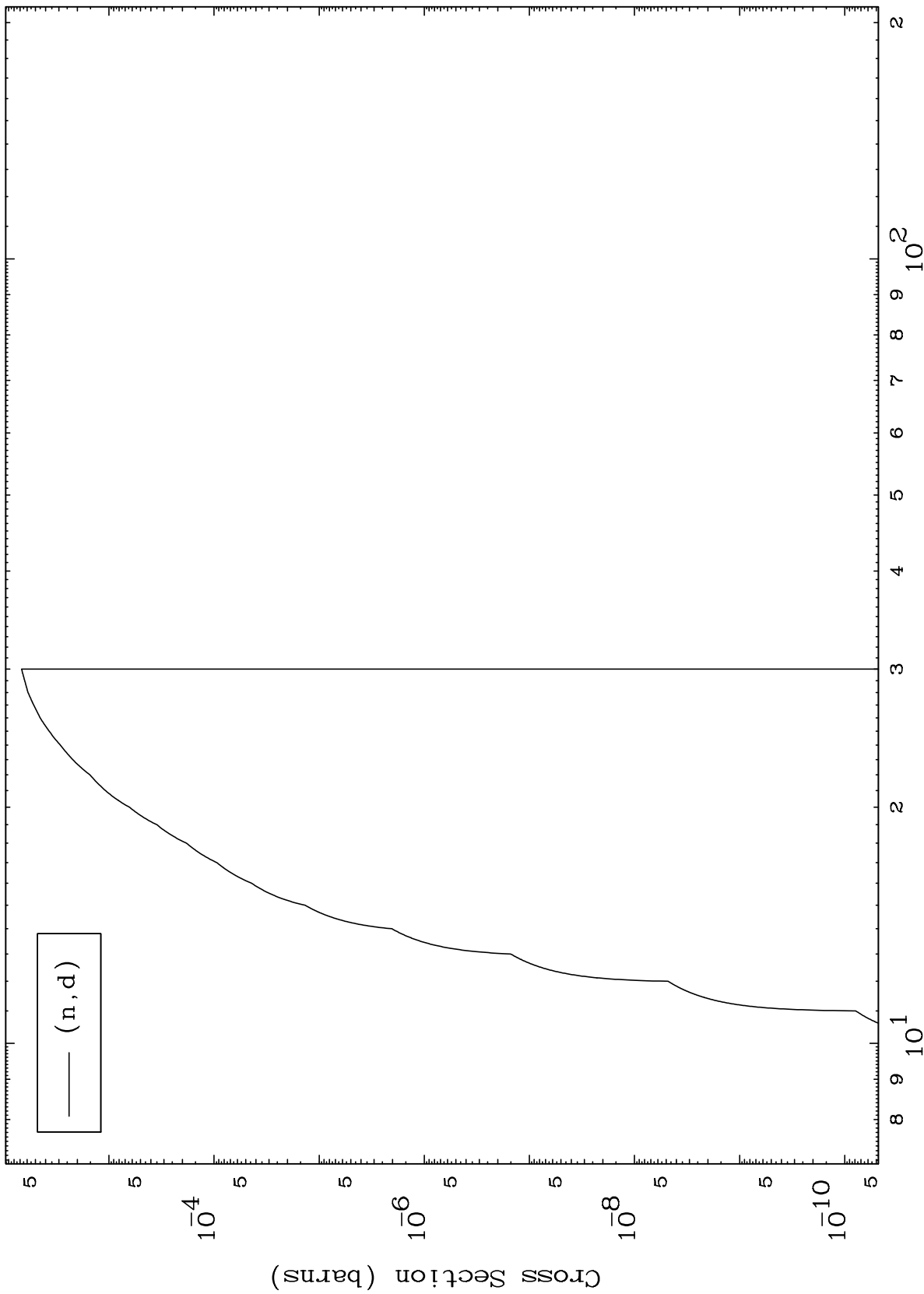
43-Tc-92

MAT 4304

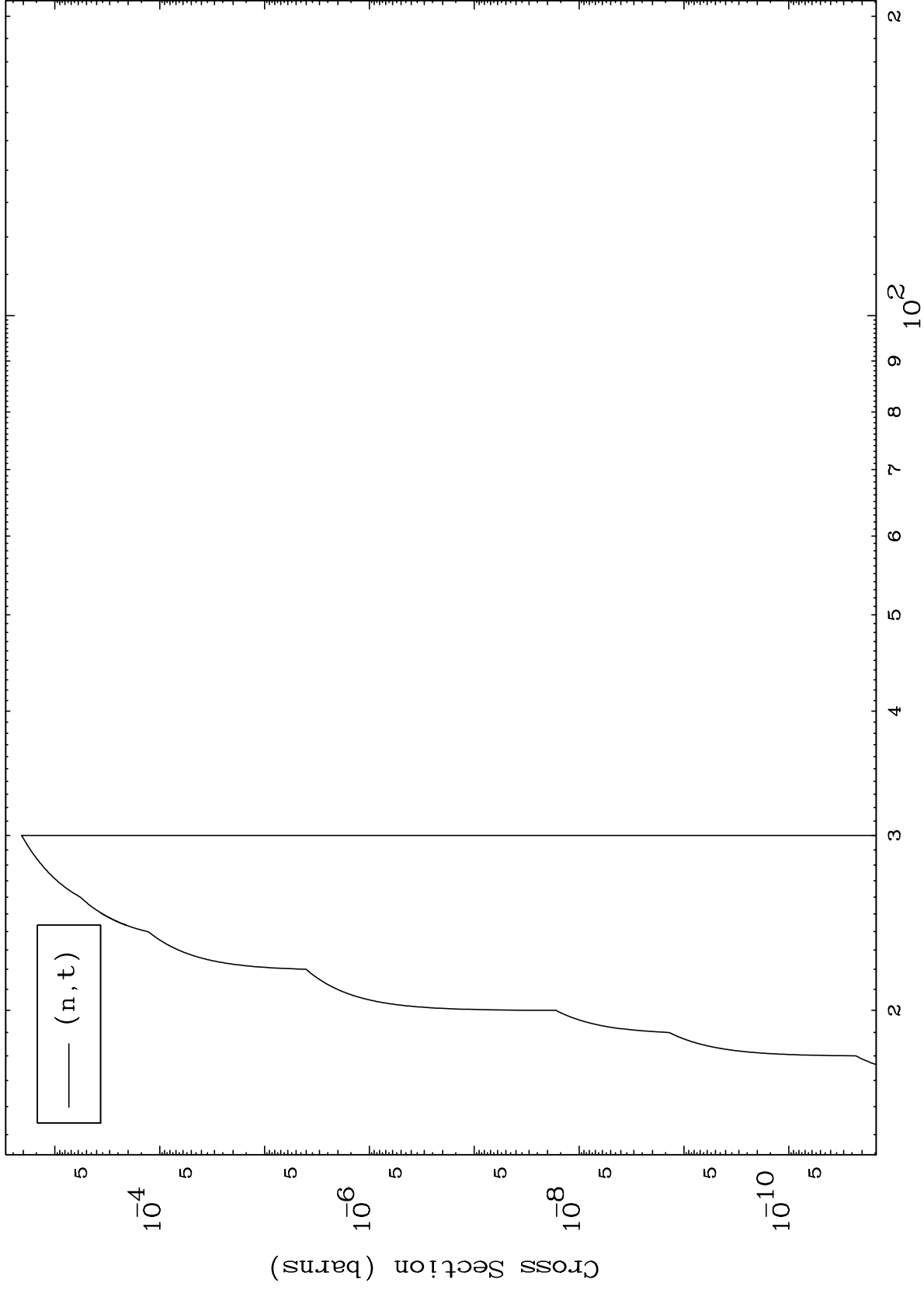
(α, d) Levels

43-Tc-92

0 Kelvin Cross Sections



(n, d)

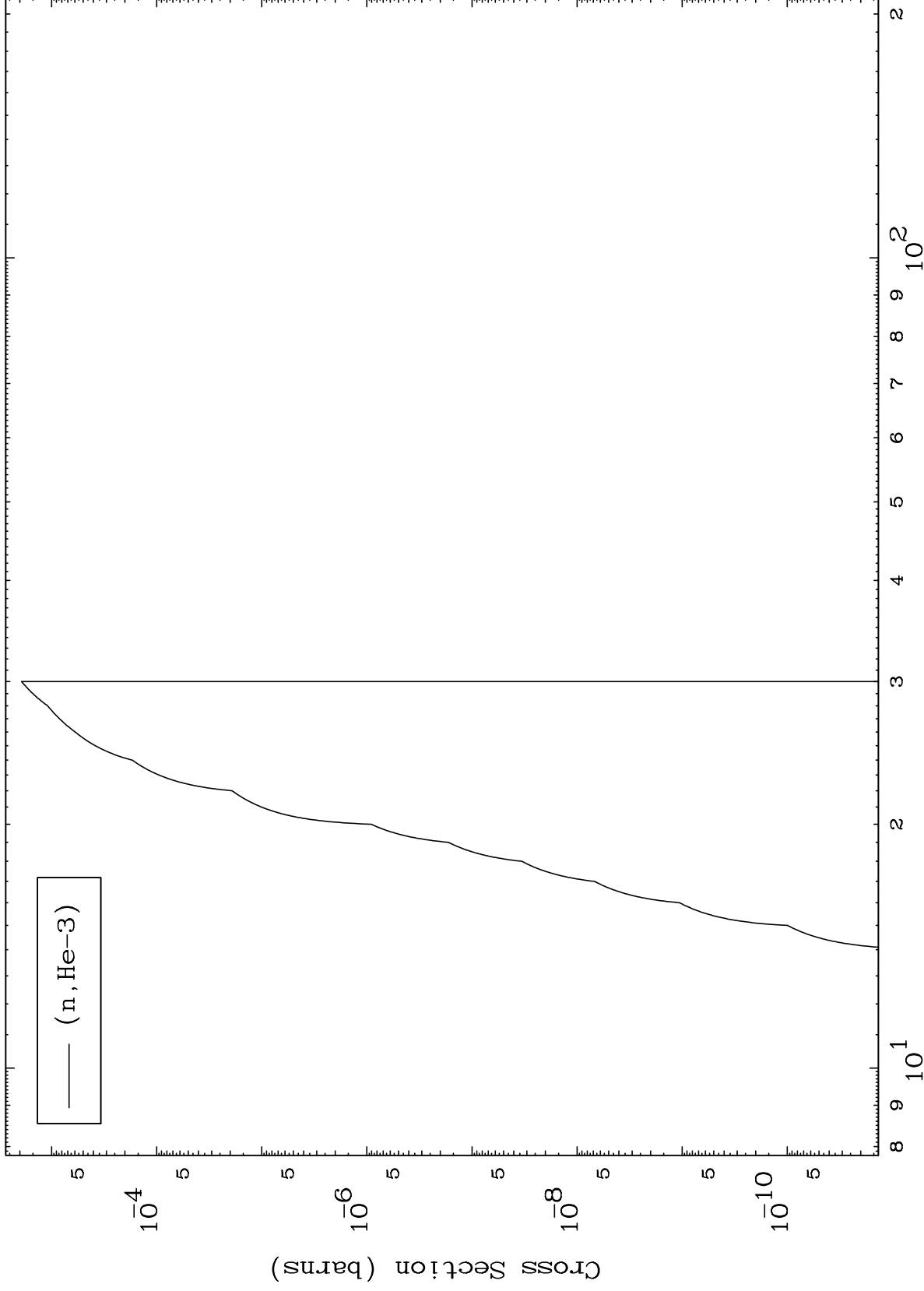


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($\alpha, \text{He}3$) Levels

43-Tc-92

0 Kelvin Cross Sections



9

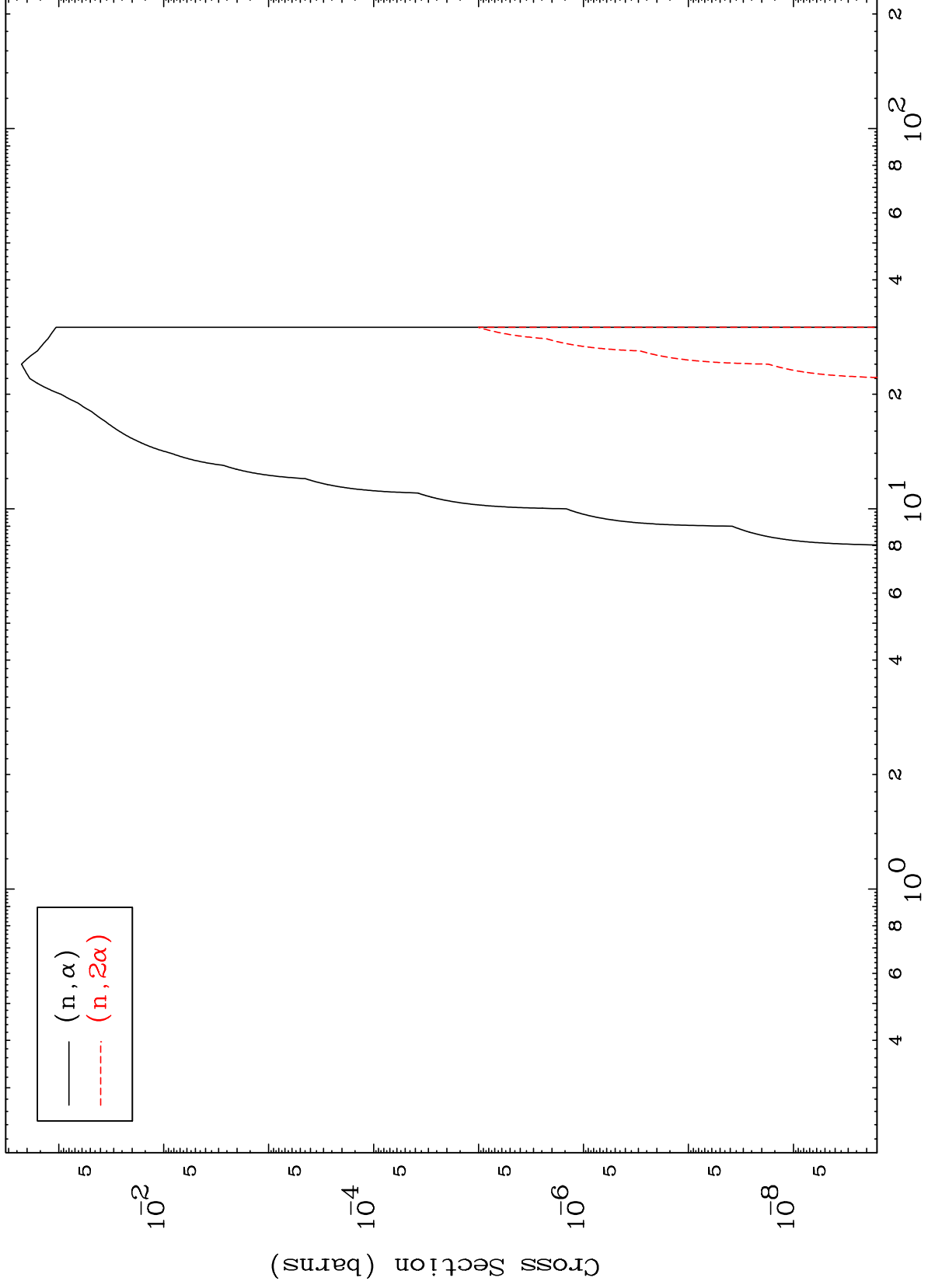
Incident Energy (MeV)

43-Tc-92

MAT 4304

(α, α) Levels
0 Kelvin Cross Sections

43-Tc-92



10

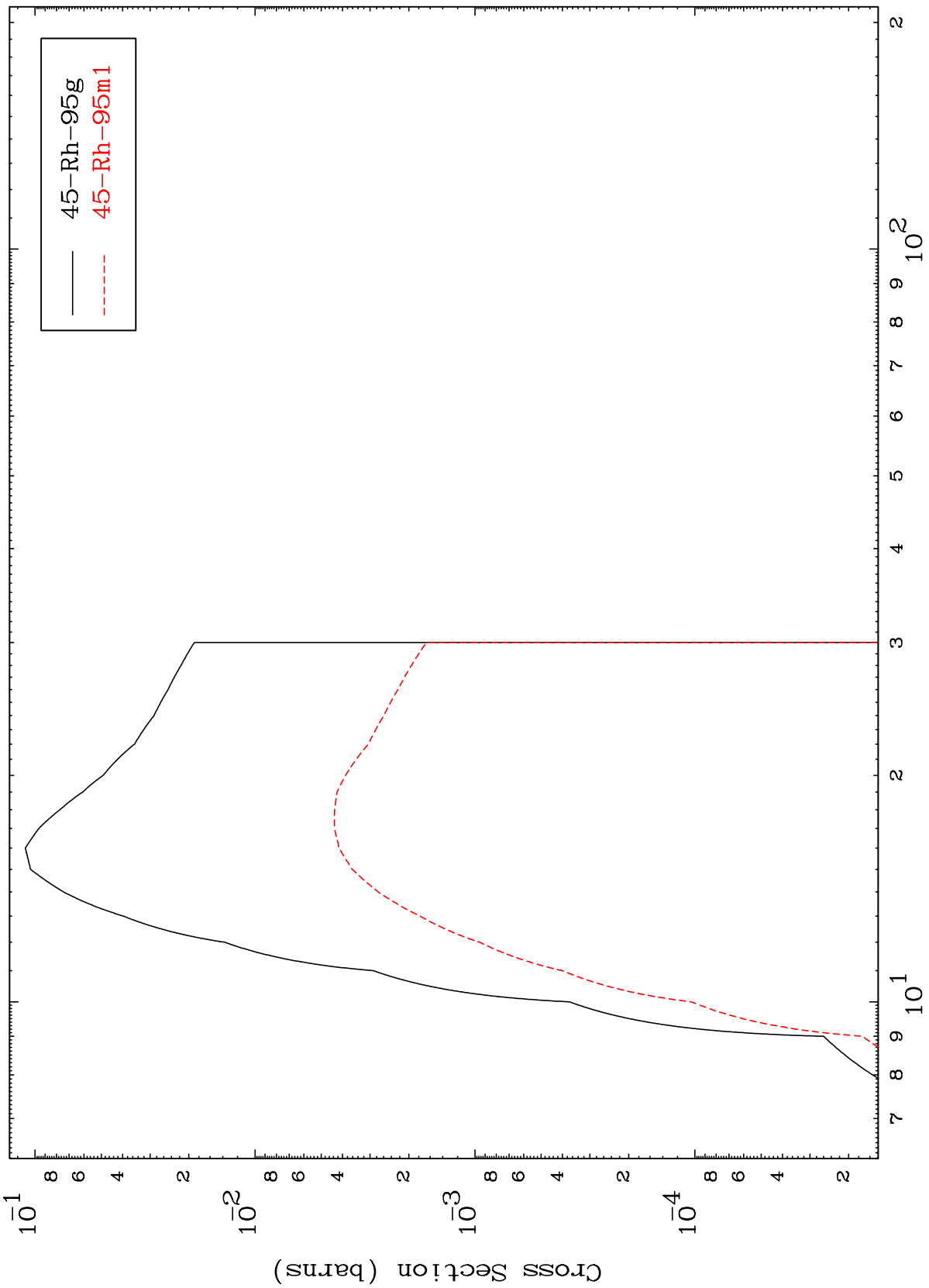
Incident Energy (MeV)

43-Tc-92

MAT 4304

43-Tc-92

Inelastic
Radionuclide Production Cross Section



11

Incident Energy (MeV)

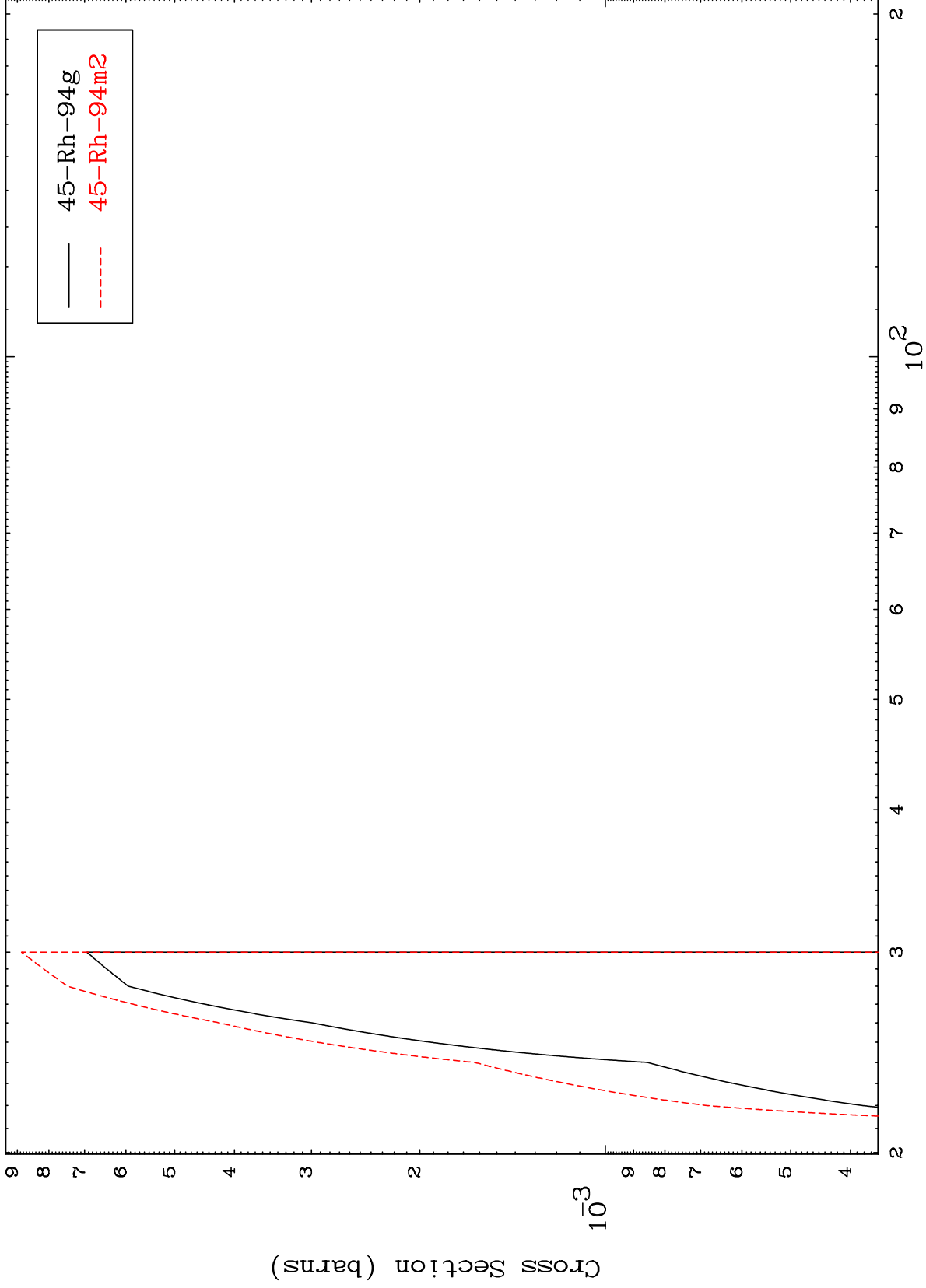
43-Tc-92

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(n,2n)

43-Tc-92

Radionuclide Production Cross Section



12

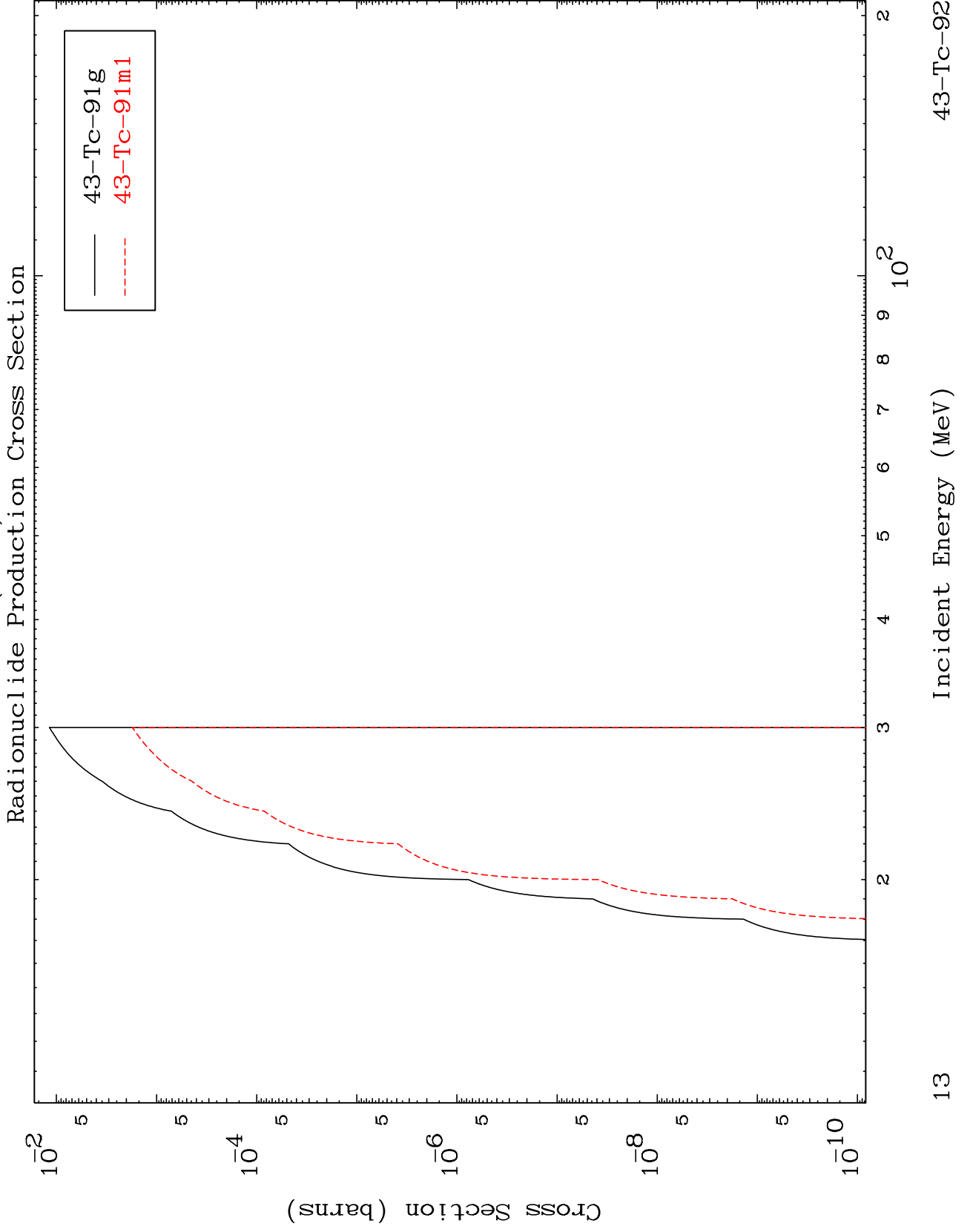
Incident Energy (MeV)

43-Tc-92

MAT 4304

(n, n') α

43-Tc-92



13

Incident Energy (MeV)

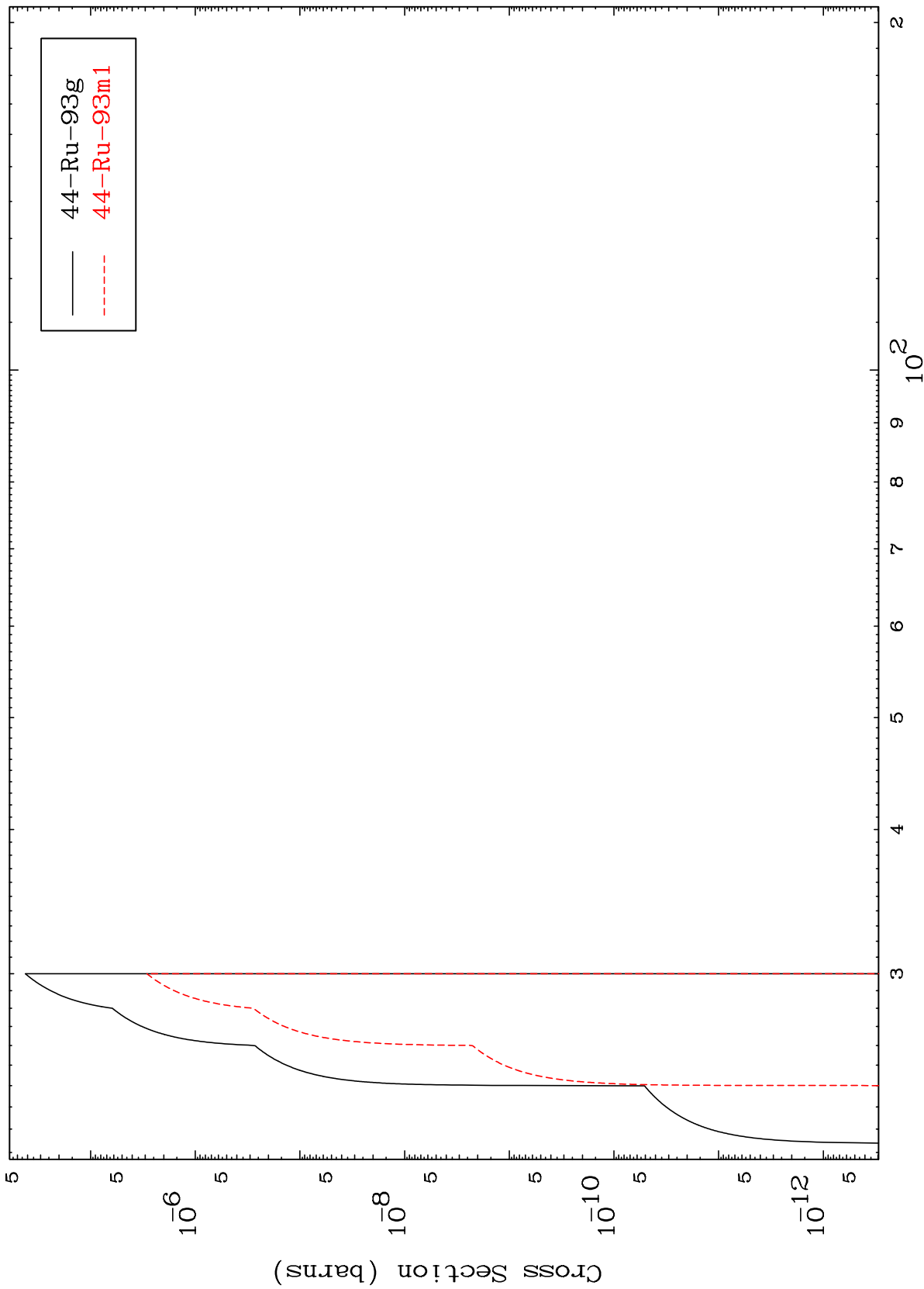
43-Tc-92

MAT 4304

(n,n') d

43-Tc-92

Radionuclide Production Cross Section



14

Incident Energy (MeV)

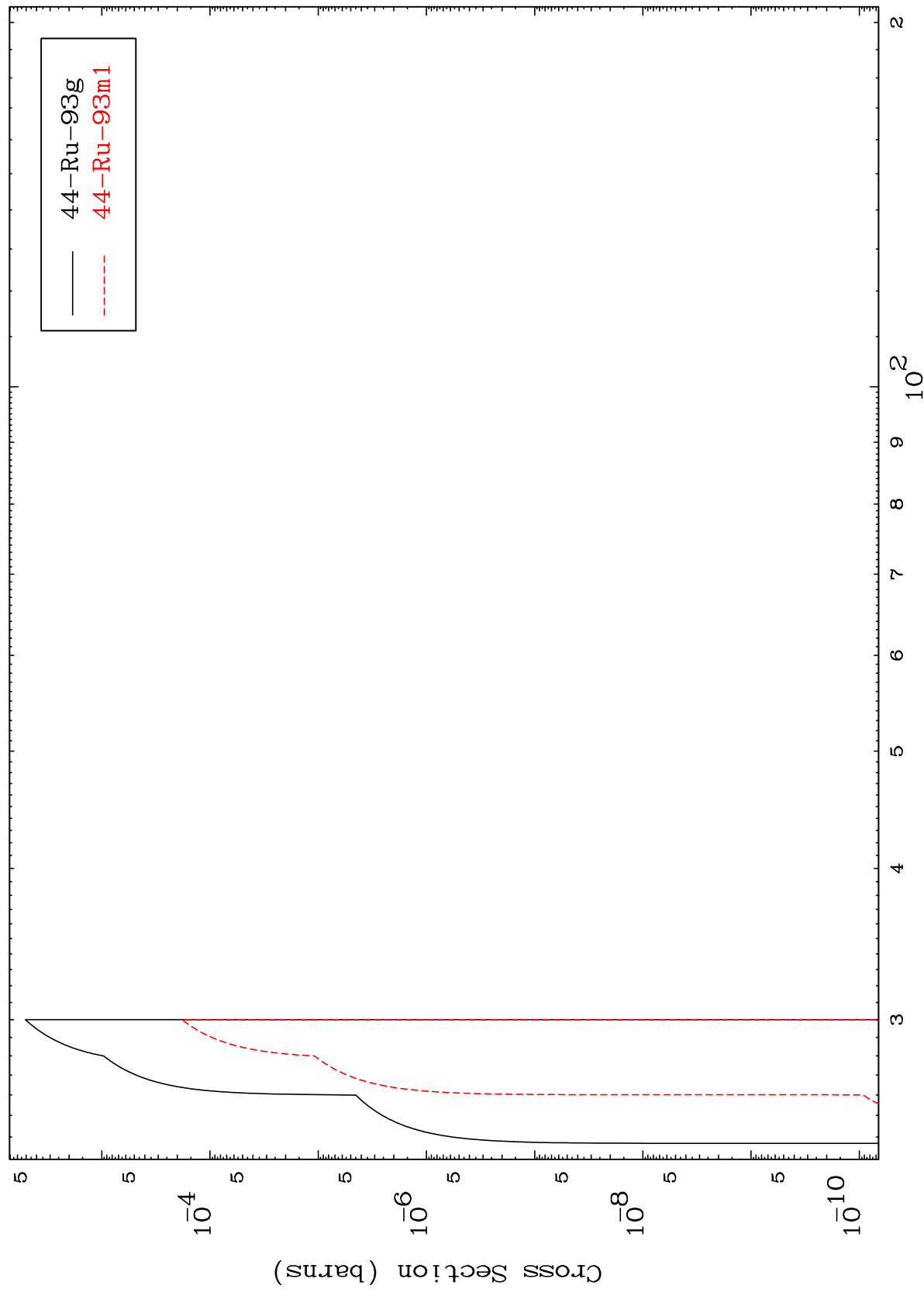
43-Tc-92

MAT 4304

(n,2n) p

43-Tc-92

Radionuclide Production Cross Section

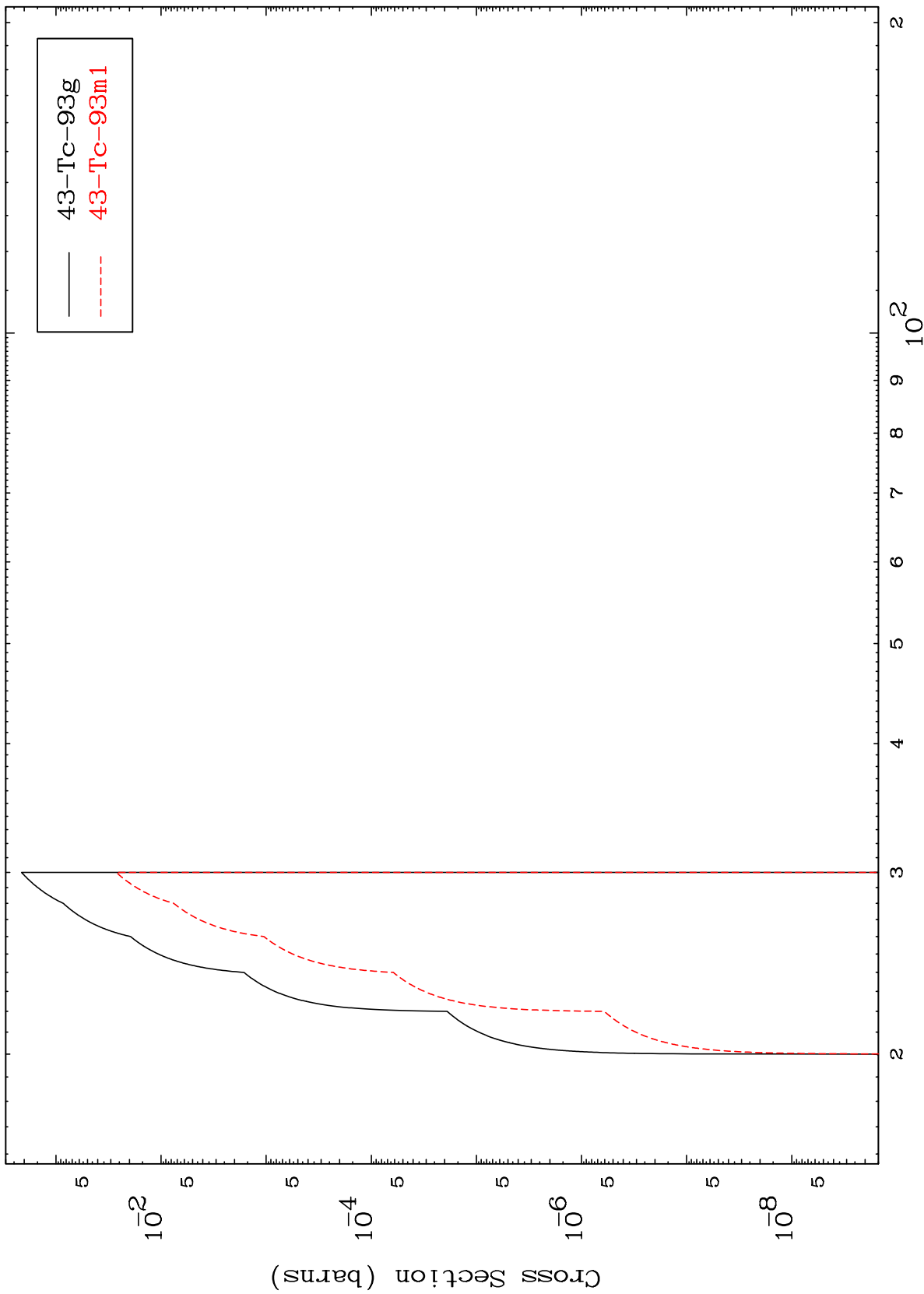


15

Incident Energy (MeV)

43-Tc-92

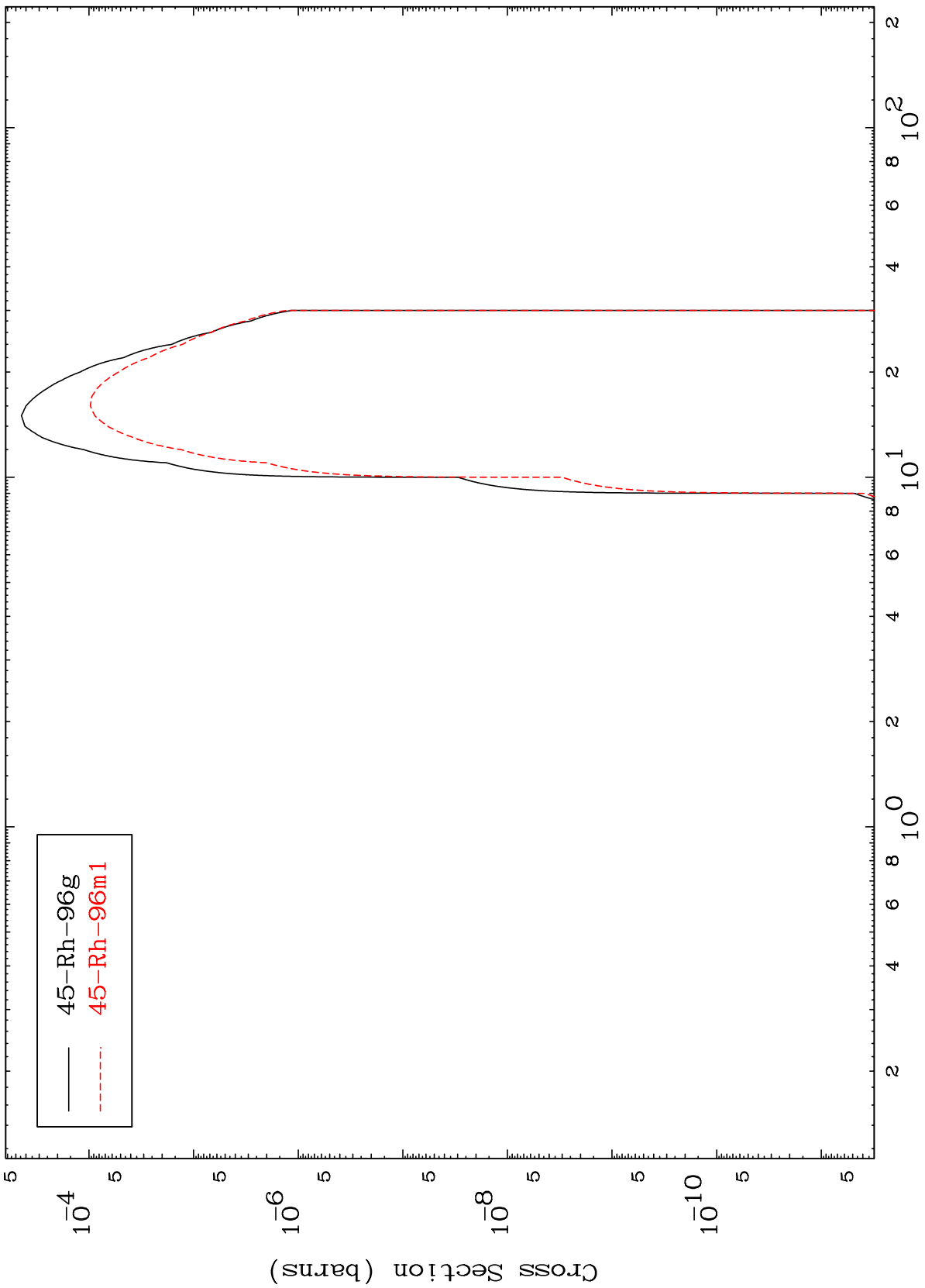
Radionuclide Production Cross Section



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43-Tc-92

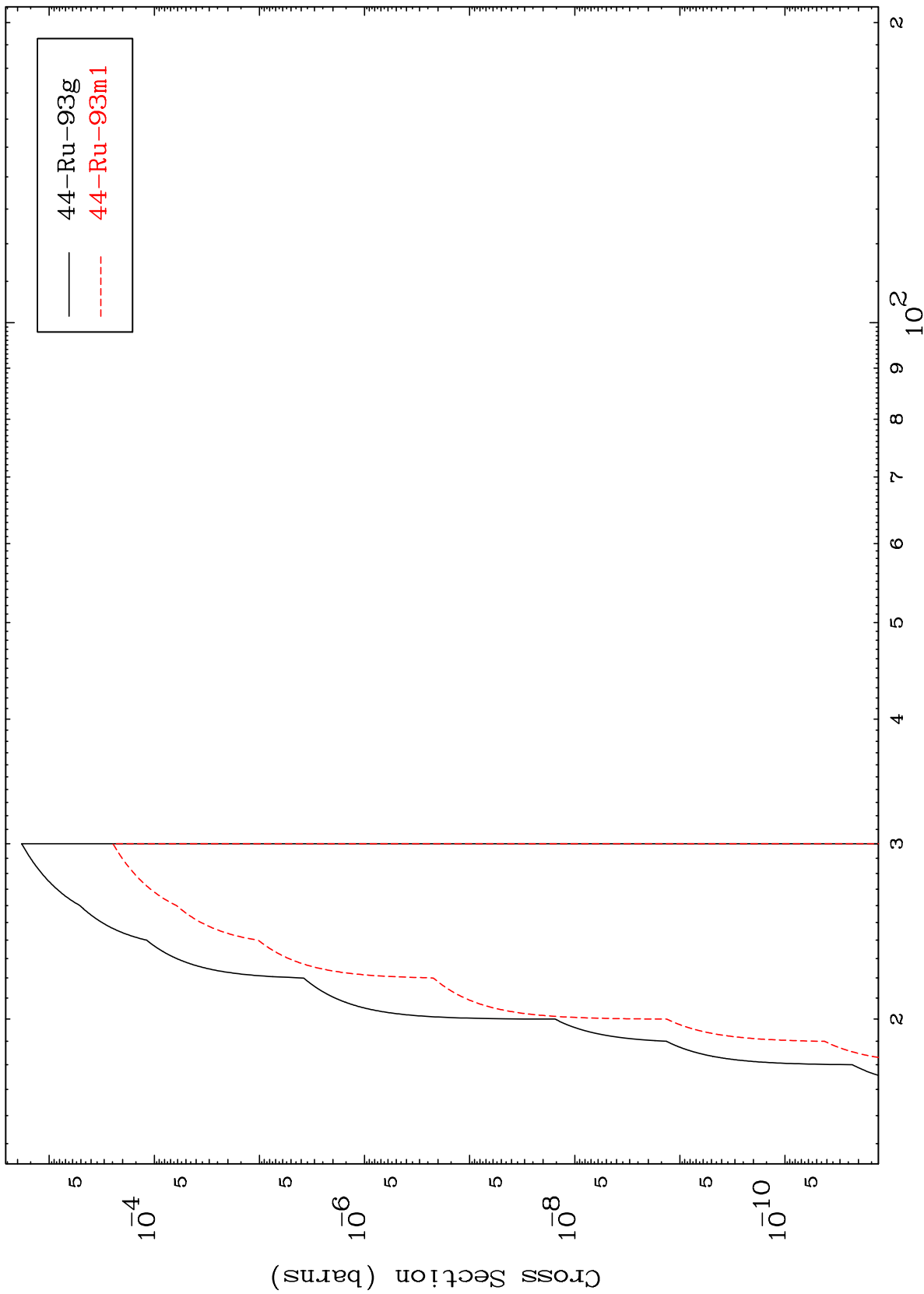
(n, γ)
Radionuclide Production Cross Section



43-Tc-92

Incident Energy (MeV)

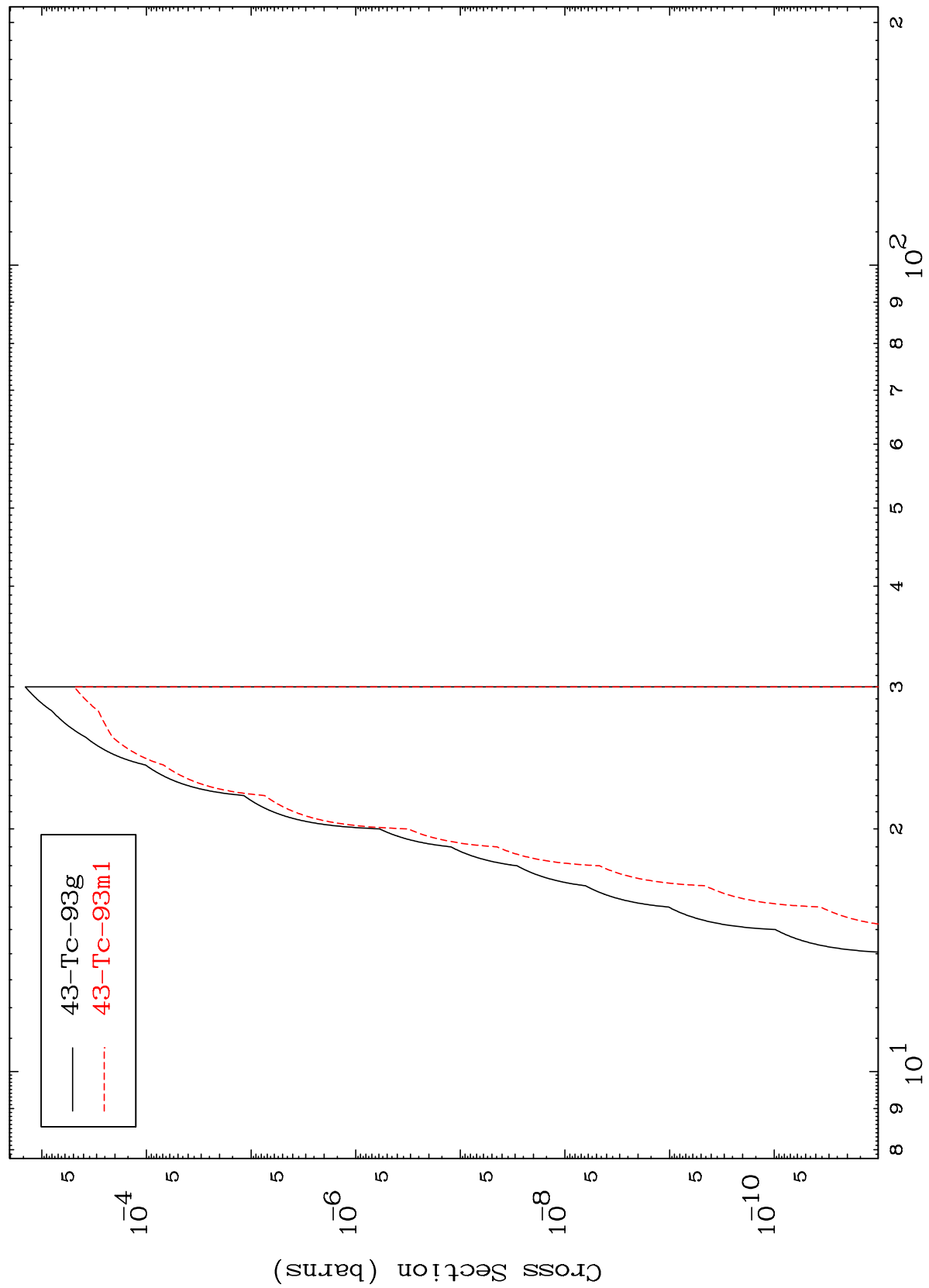
(n,t)
Radionuclide Production Cross Section



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43-Tc-92

(n,He-3)
Radionuclide Production Cross Section



— 43-Tc-93g
- - - 43-Tc-93m1

43-Tc-92

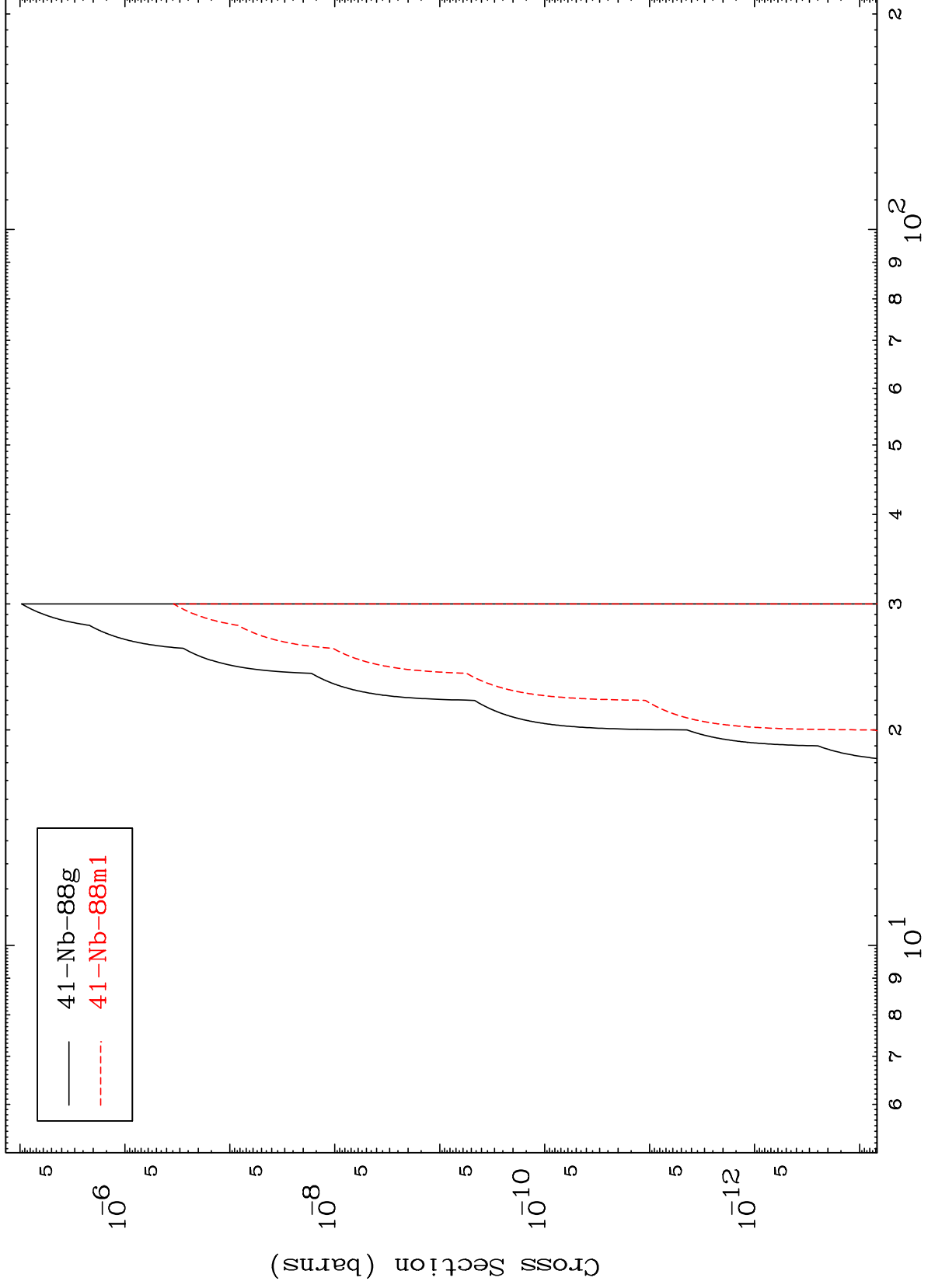
Incident Energy (MeV)

19

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43-Tc-92

(n,2α)
Radionuclide Production Cross Section



20

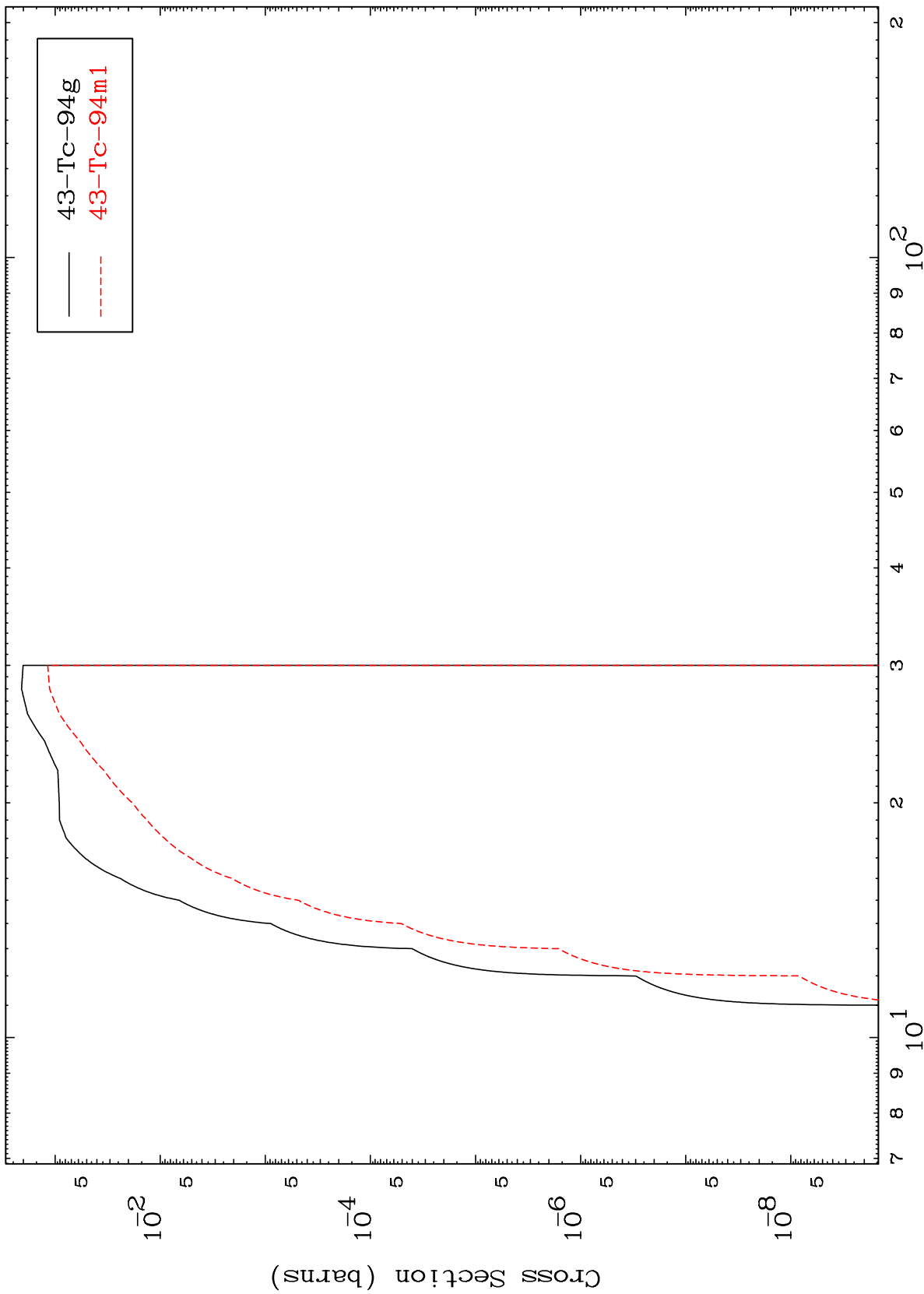
Incident Energy (MeV)

43-Tc-92

MAT 4304

43-Tc-92

(n,2p)
Radionuclide Production Cross Section

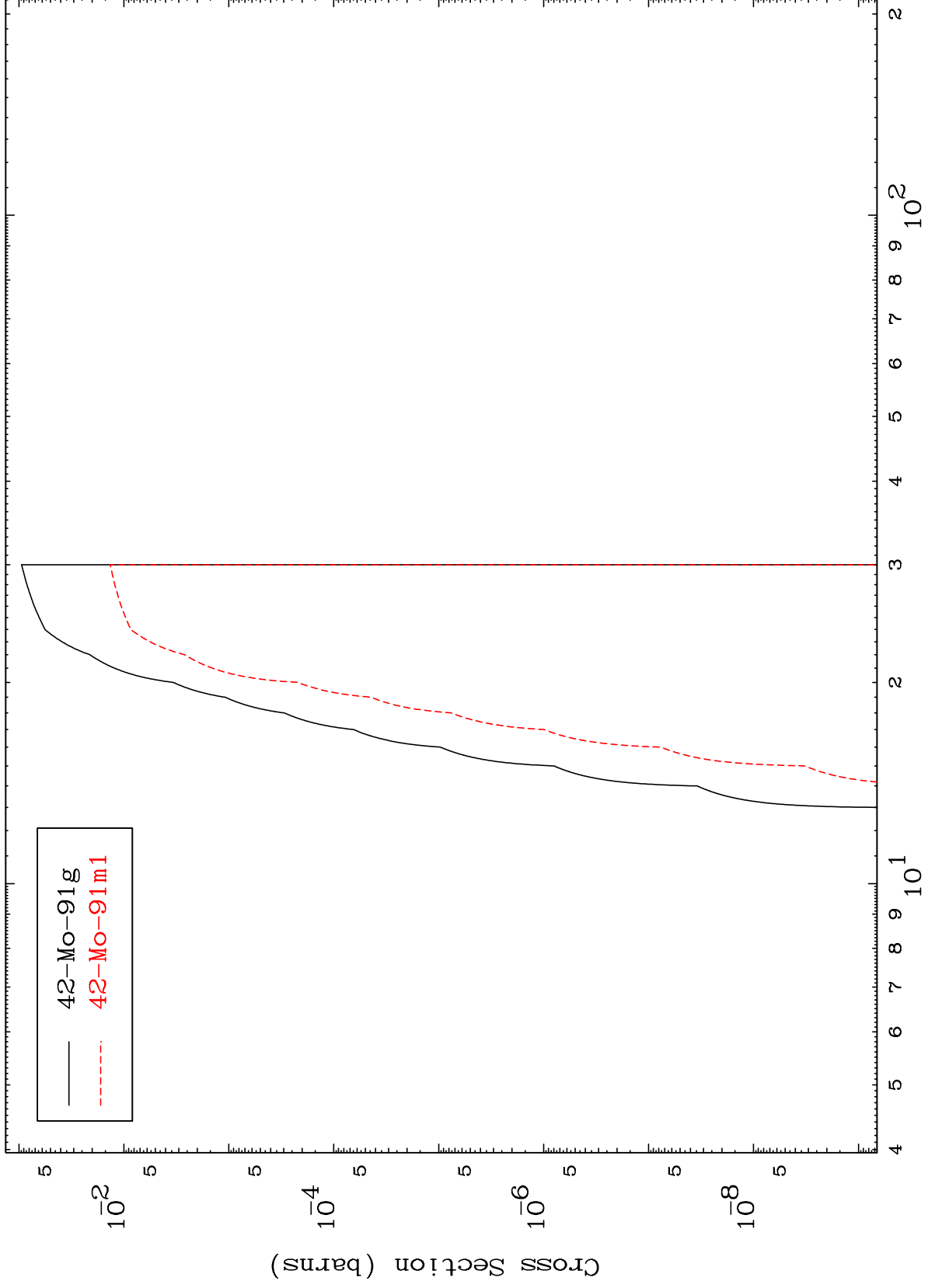


MAT 4304

(n,p) α

43-Tc-92

Radionuclide Production Cross Section



22

Incident Energy (MeV)

43-Tc-92

Radionuclide Production Cross Section

