

Program EVALPLOT
(Version 2018-1)

by

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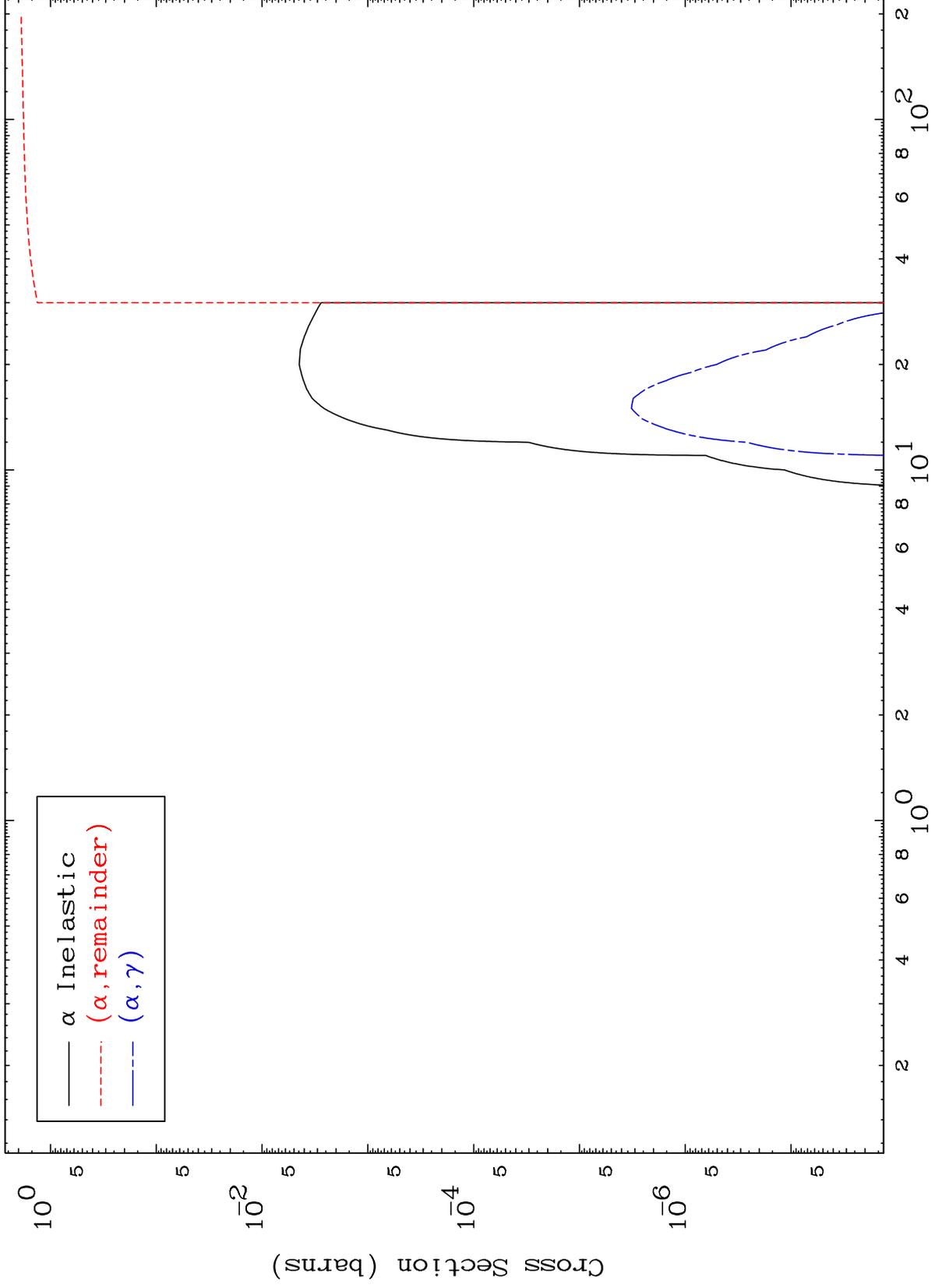
Press Mouse Button to Start

MAT 4293

α Major

43-Tc-88

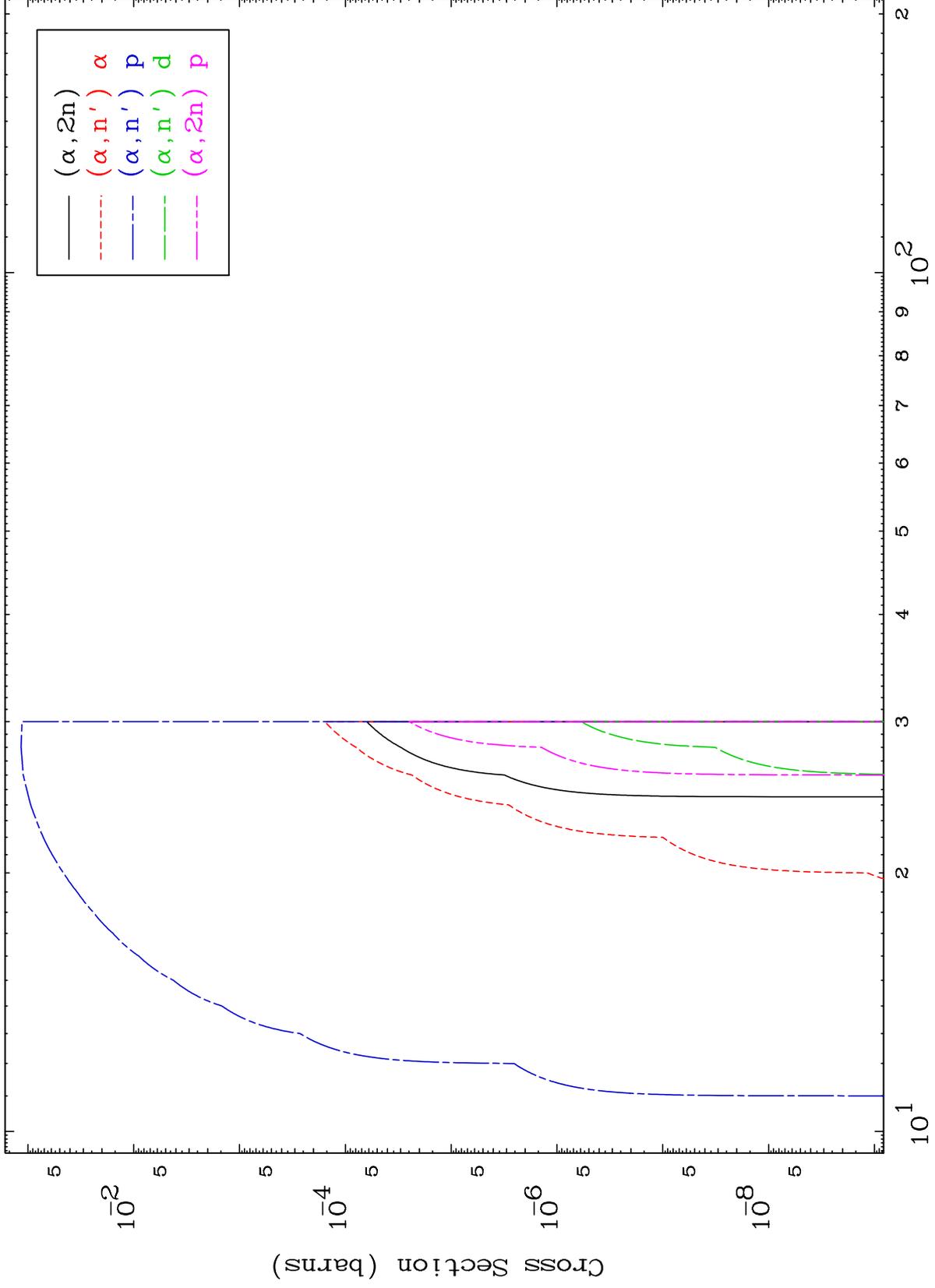
0 Kelvin Cross Sections



MAT 4293

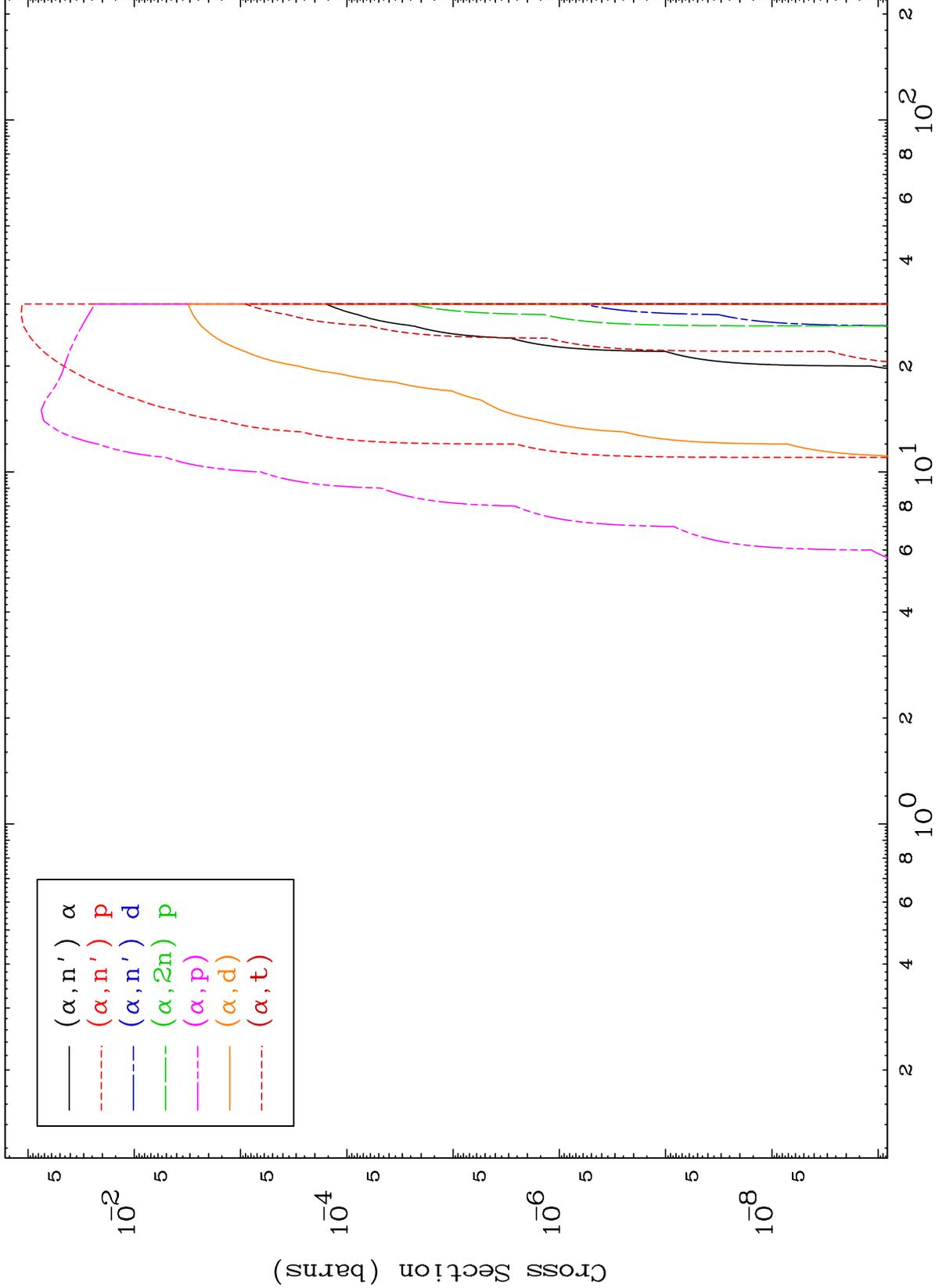
α Neutron Production
0 Kelvin Cross Sections

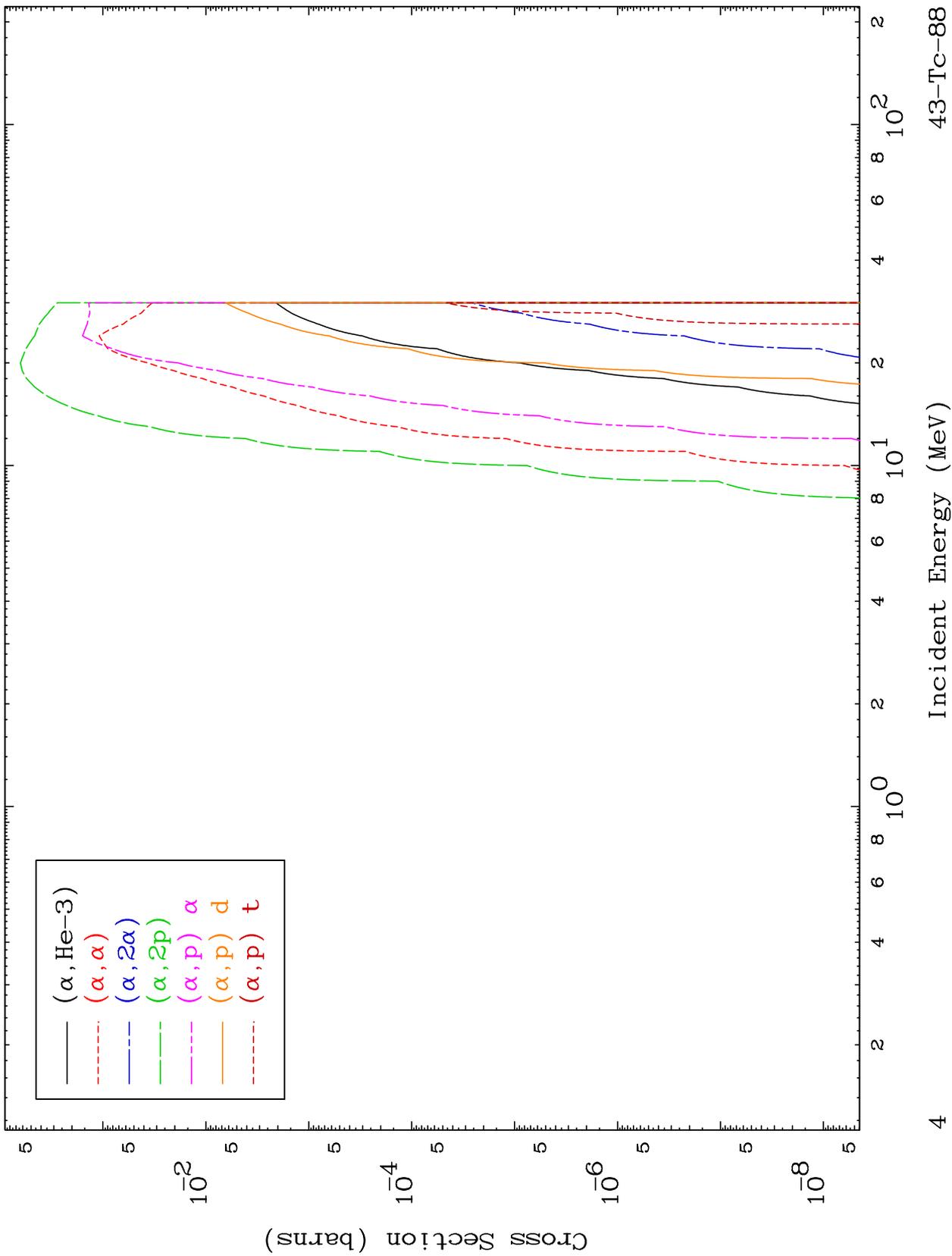
43-Tc-88



43-Tc-88

Incident Energy (MeV)



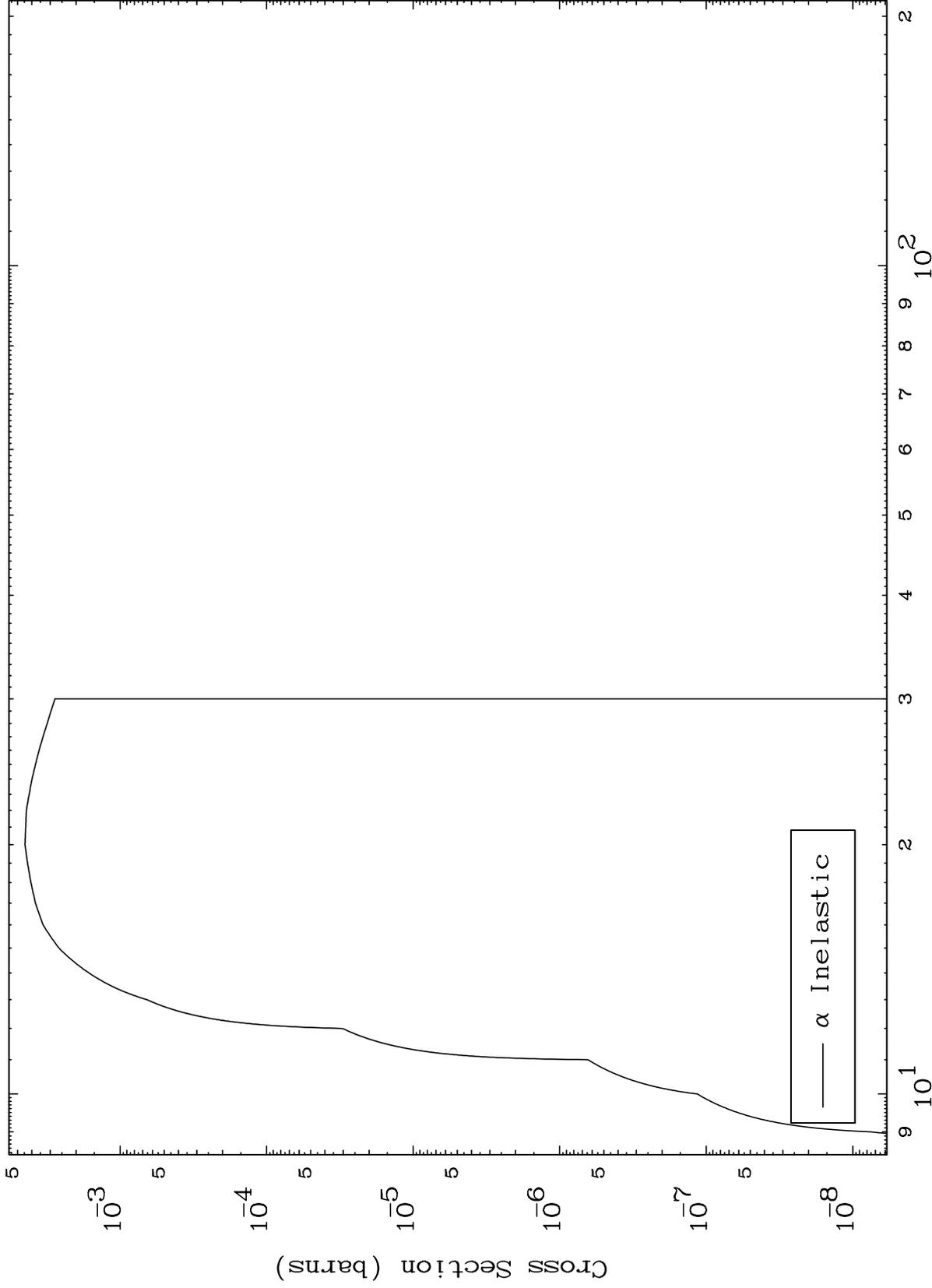


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(α, n') Level

43-Tc-88

0 Kelvin Cross Sections



— α Inelastic

Incident Energy (MeV)

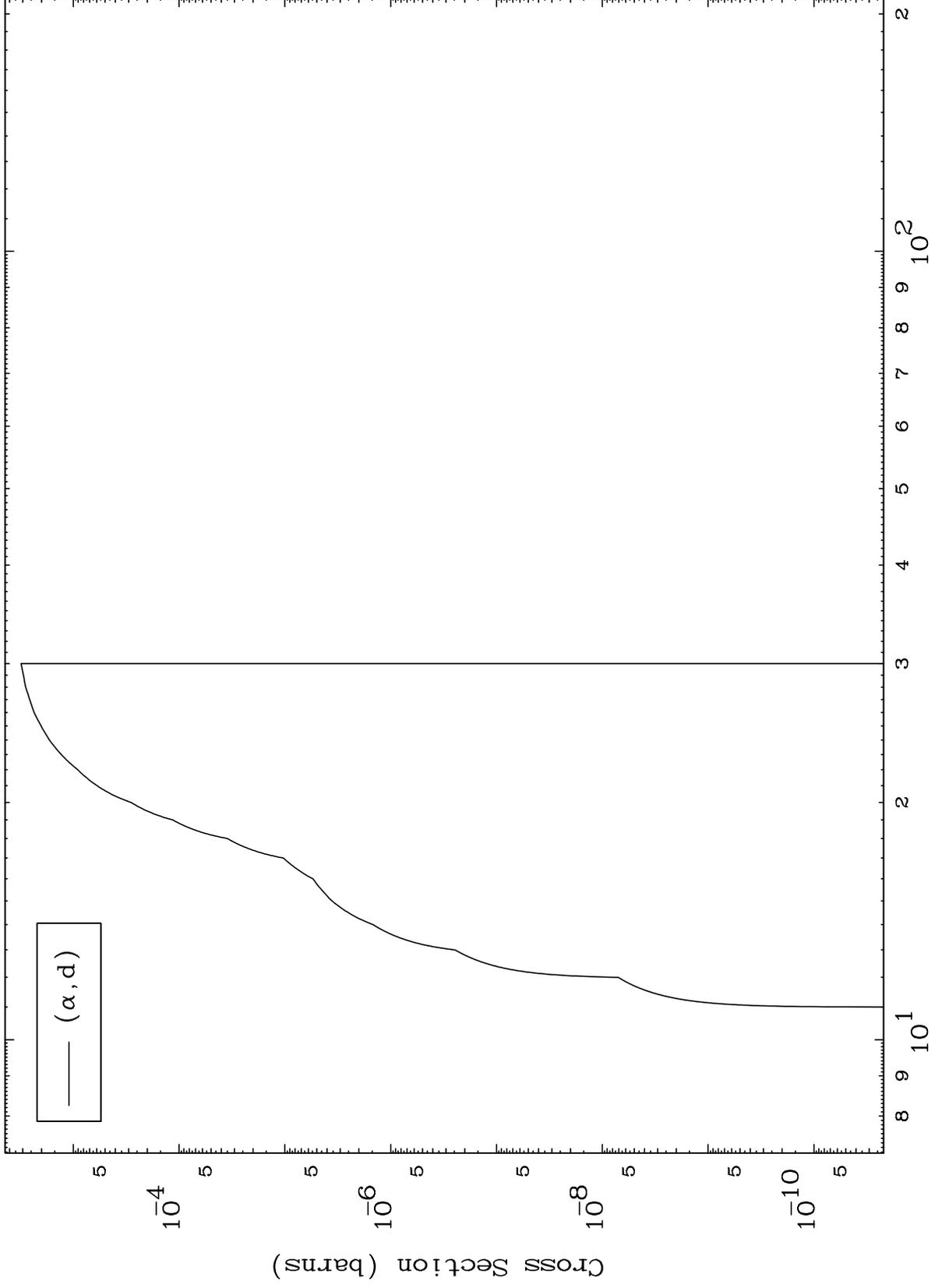
43-Tc-88

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MAT 4293

(α, d) Levels
0 Kelvin Cross Sections

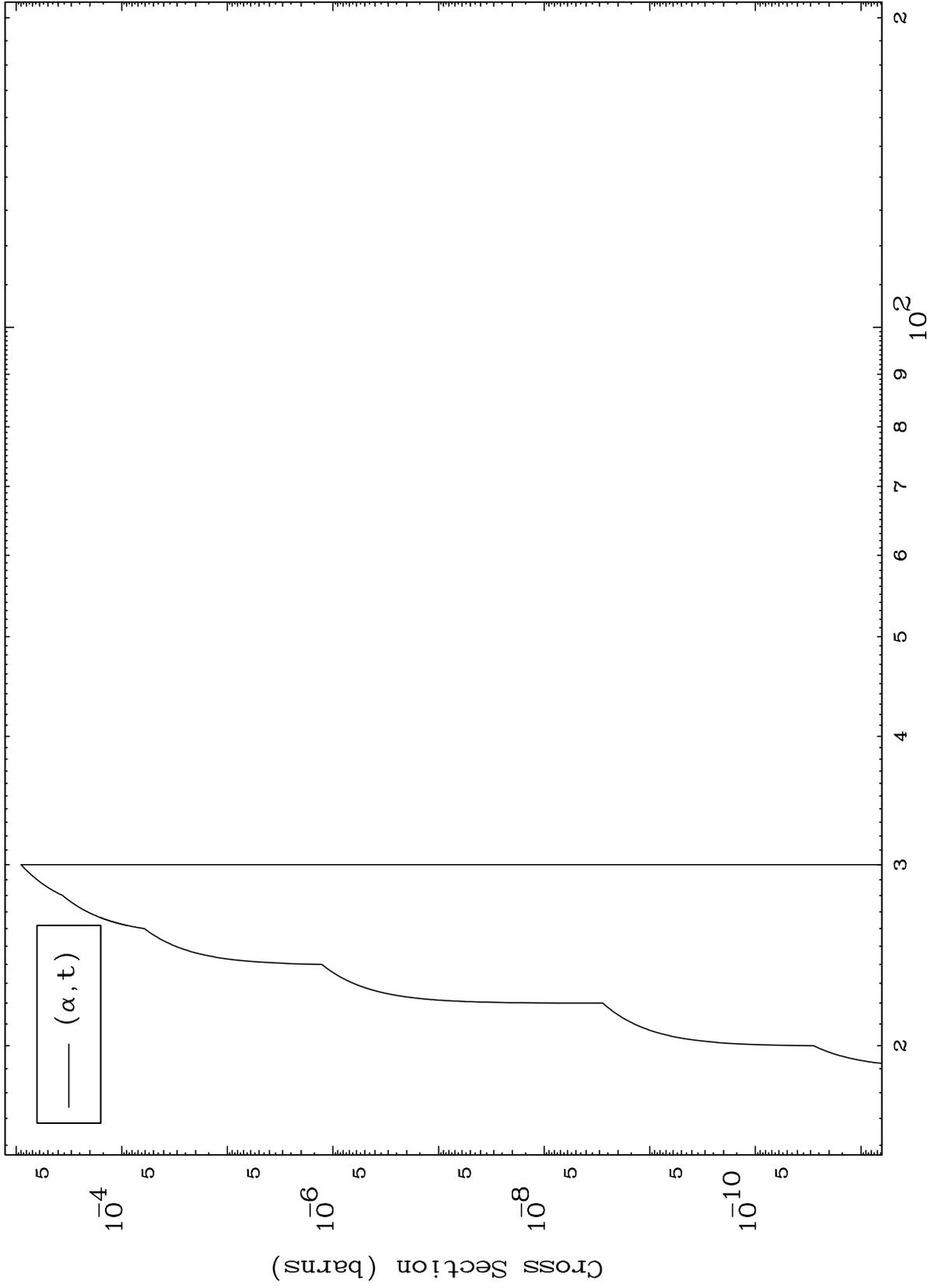
43-Tc-88



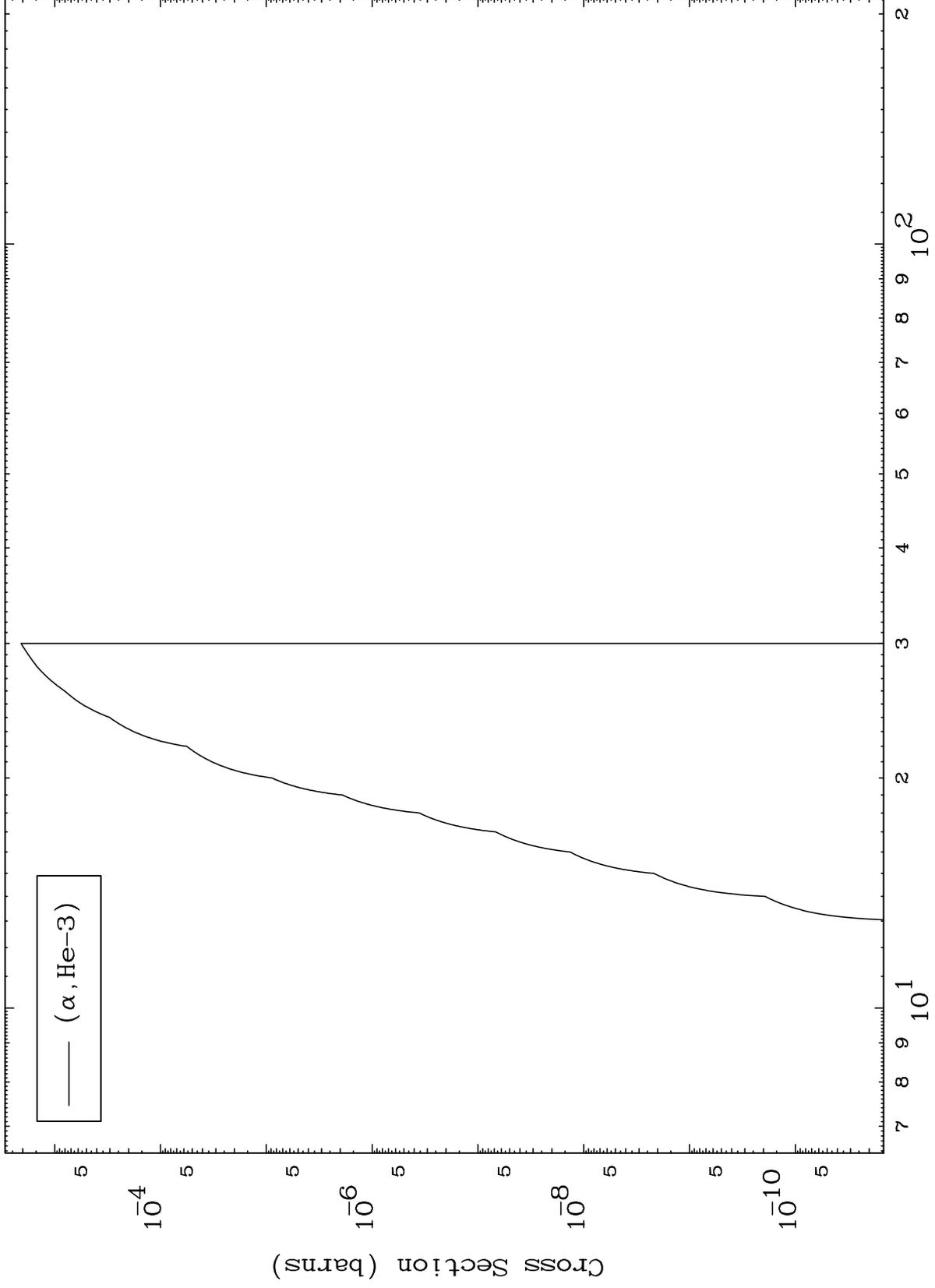
7

Incident Energy (MeV)

43-Tc-88



(α , He3) Levels
0 Kelvin Cross Sections

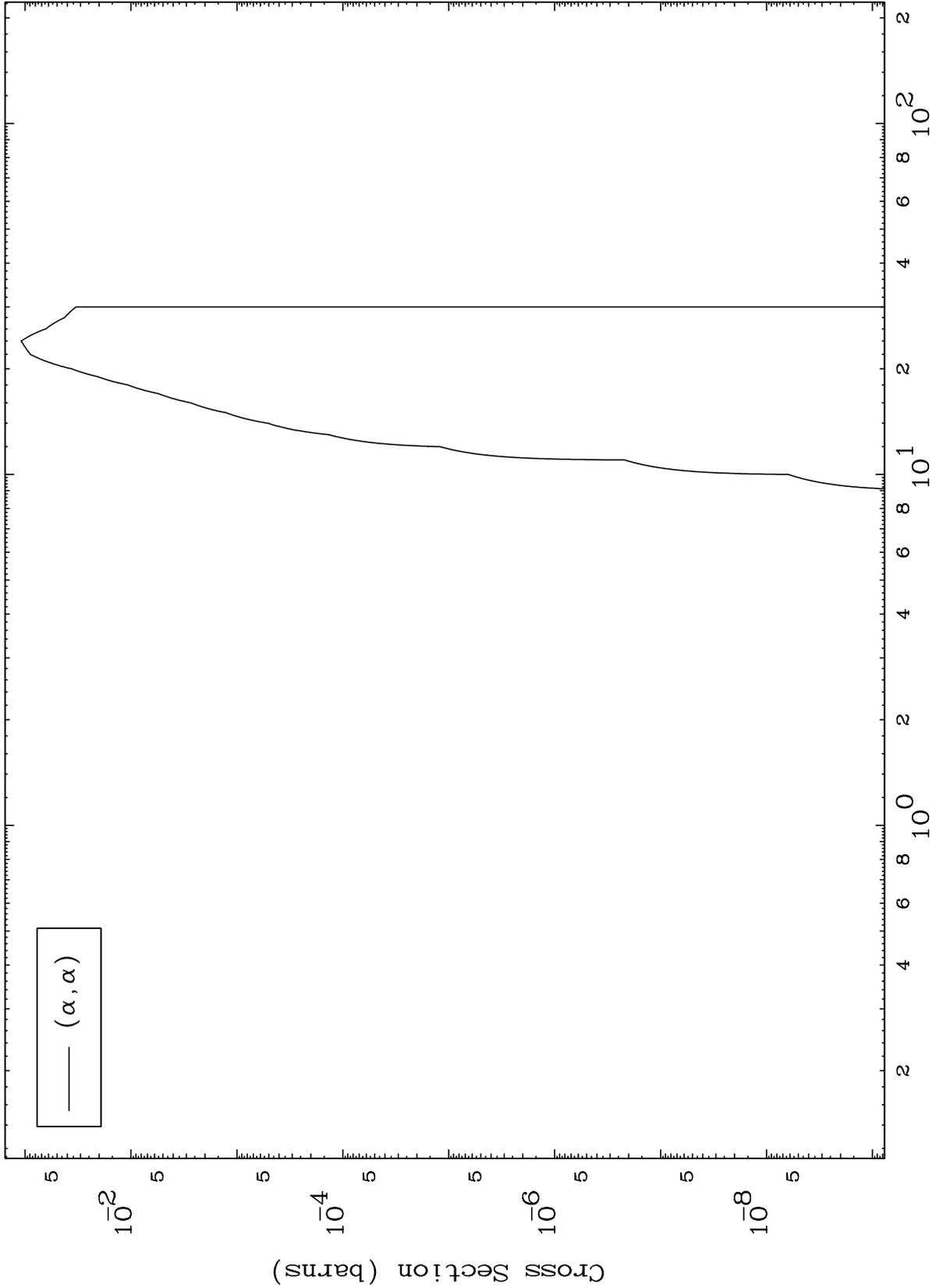


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(α, α) Levels

43-Tc-88

0 Kelvin Cross Sections



10

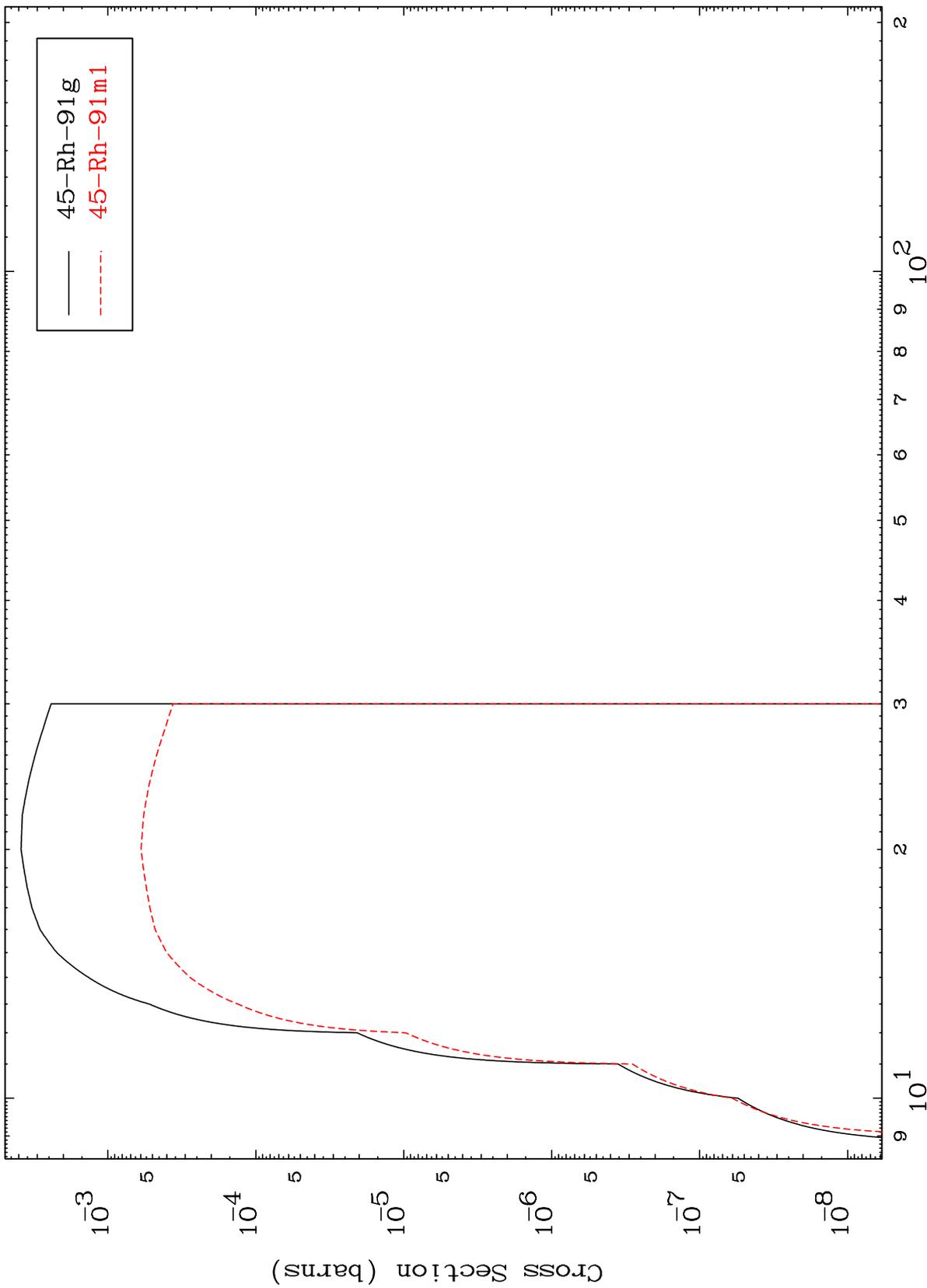
Incident Energy (MeV)

43-Tc-88

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43-Tc-88

Radionuclide Production Cross Section
 α Inelastic



43-Tc-88

Incident Energy (MeV)

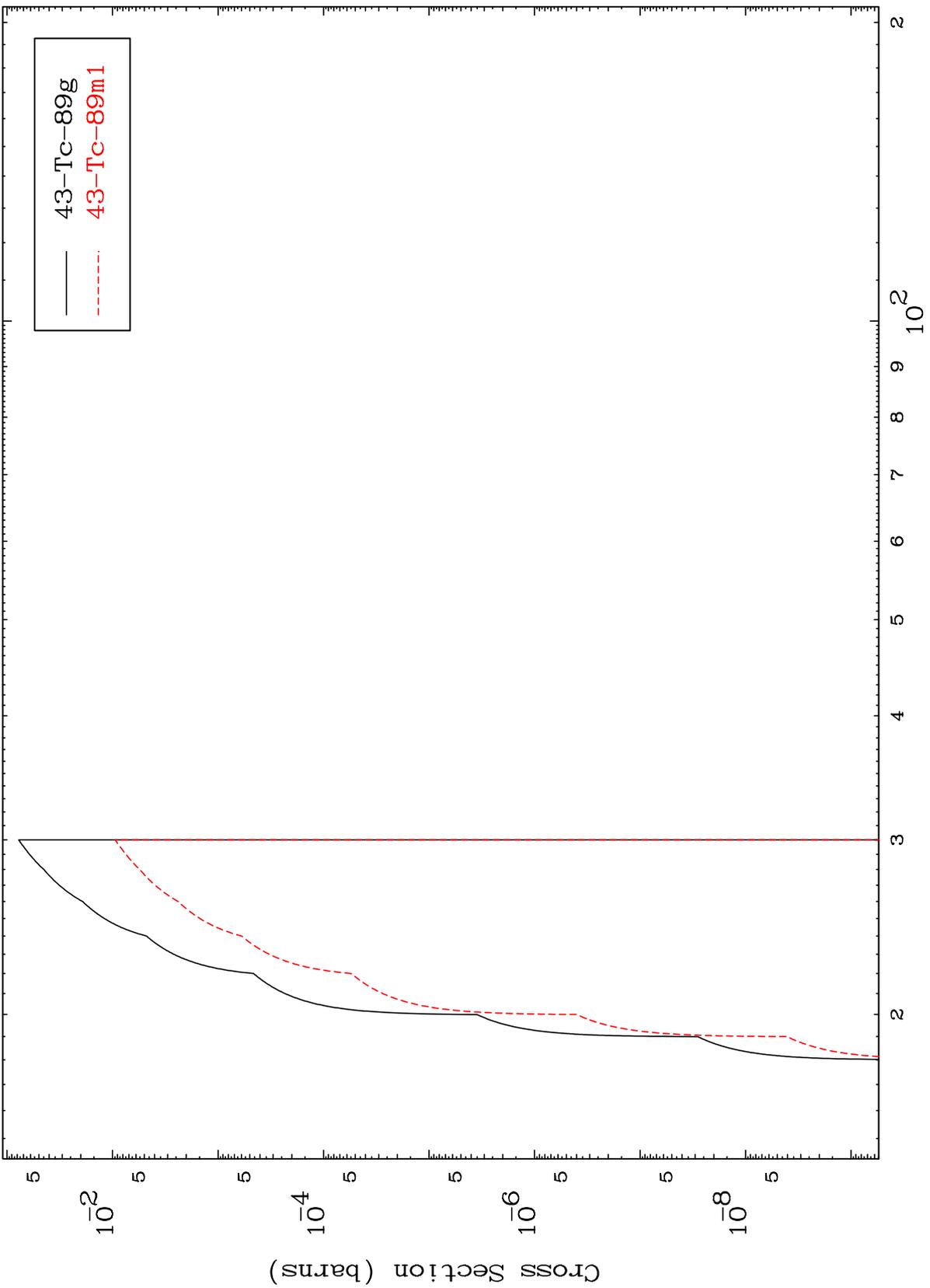
11

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($\alpha, 2n$) p

43-Tc-88

Radionuclide Production Cross Section



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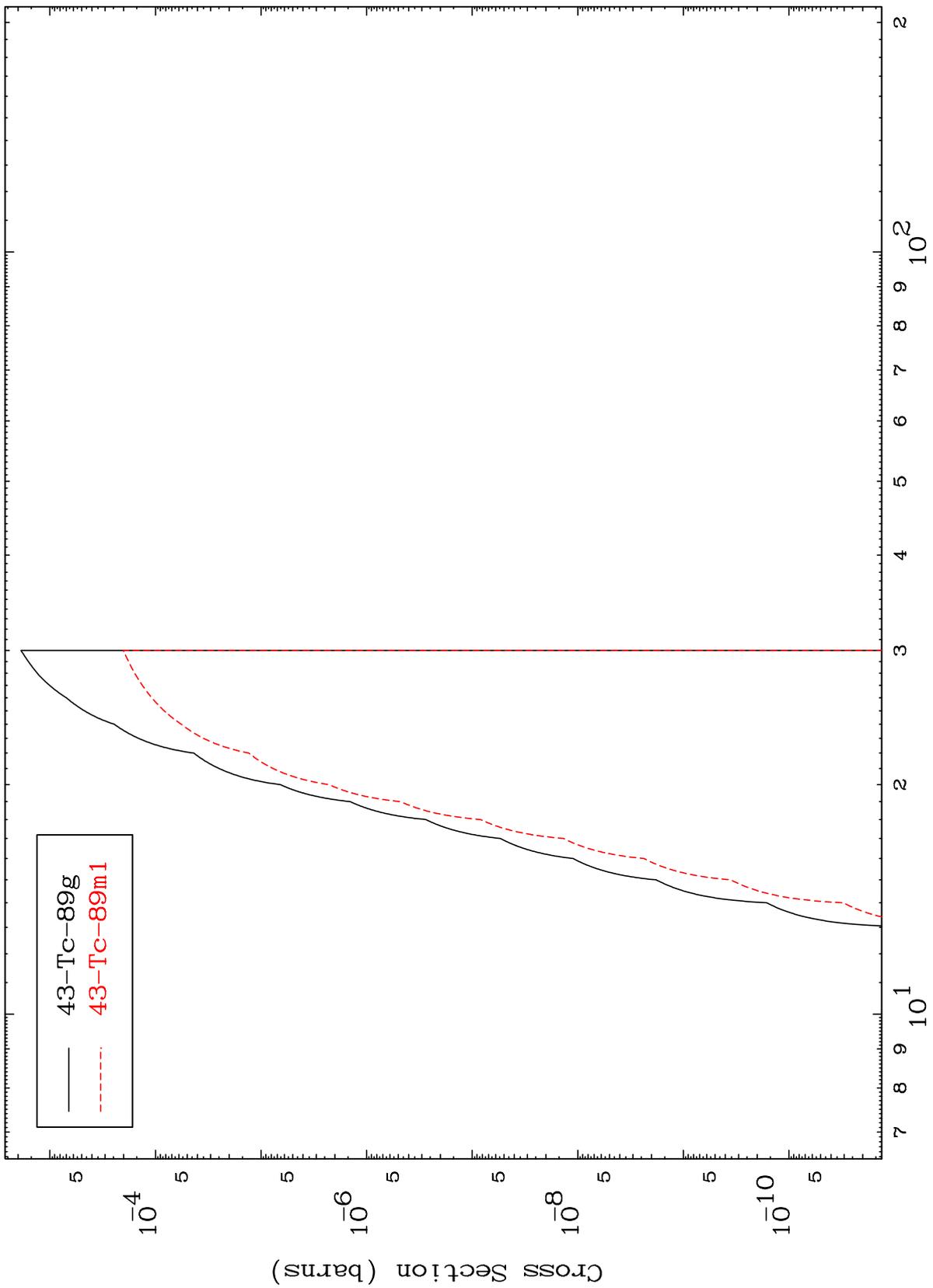
Incident Energy (MeV)

43-Tc-88

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43-Tc-88

($\alpha, \text{He-3}$)
Radionuclide Production Cross Section



— 43-Tc-89g
- - - 43-Tc-89m1

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Incident Energy (MeV)

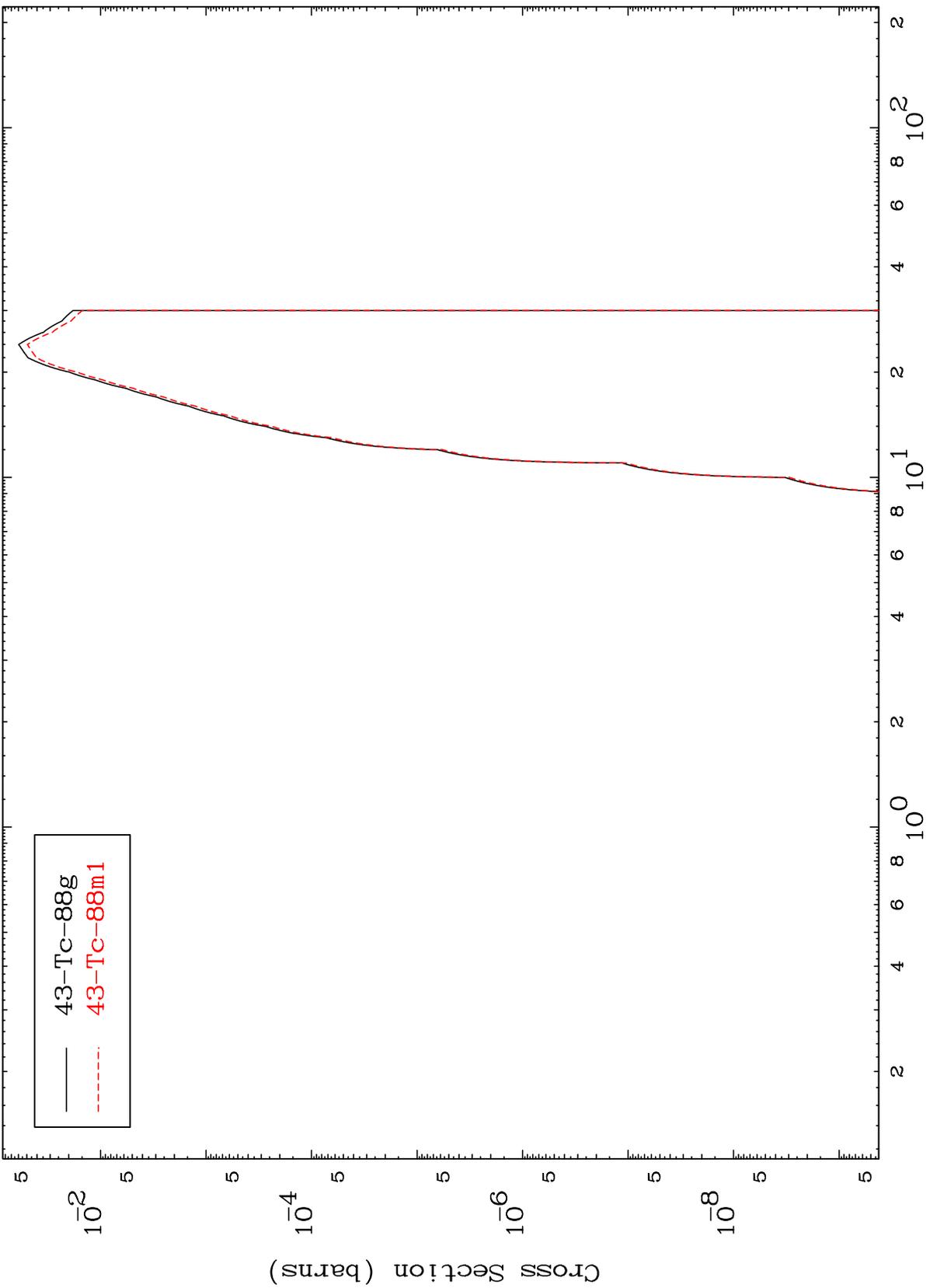
43-Tc-88

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43-Tc-88

(α, α)

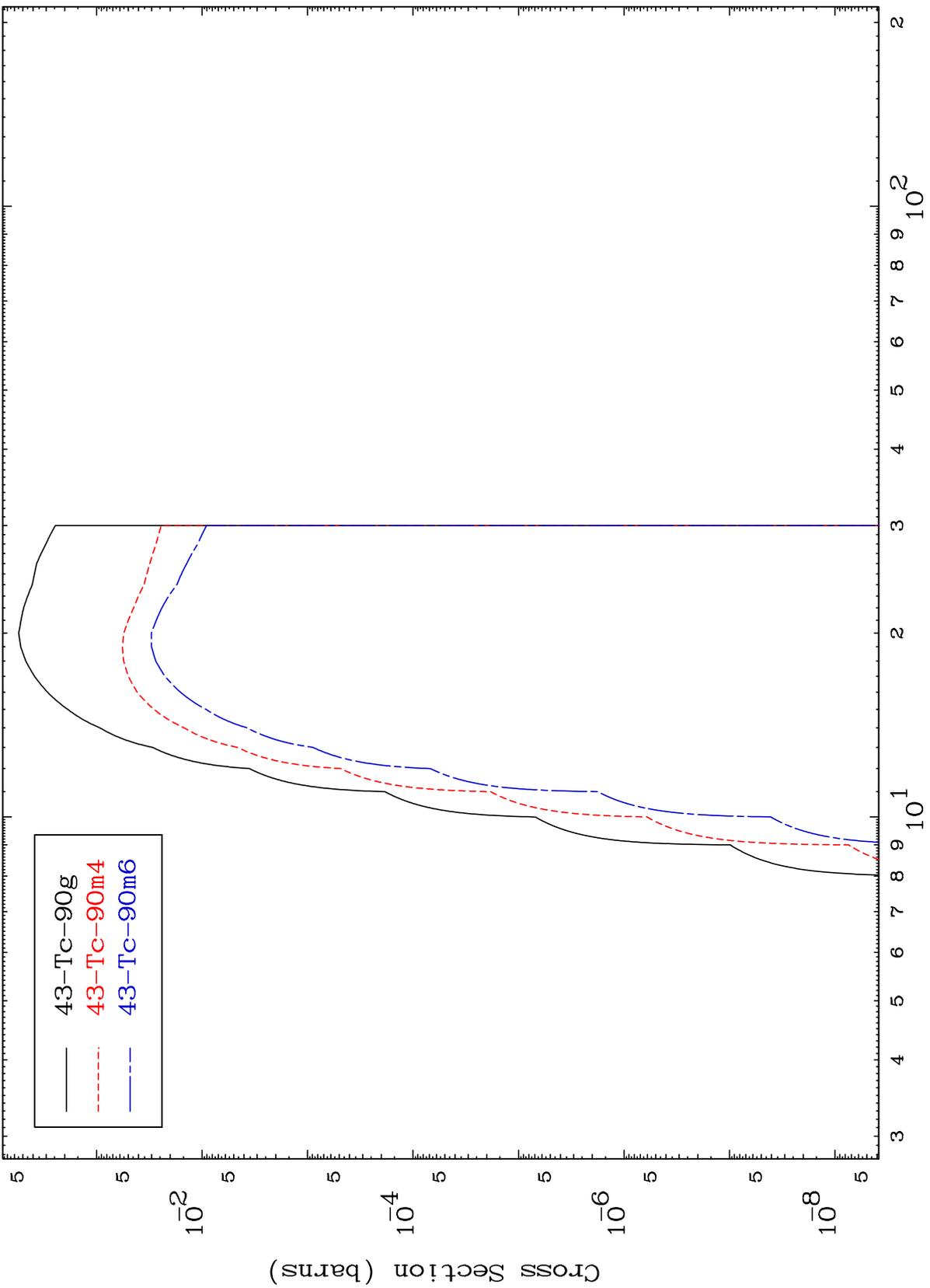
Radionuclide Production Cross Section



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43-Tc-88

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



Legend:
— 43-Tc-90g
- - - 43-Tc-90m4
- · - 43-Tc-90m6

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Incident Energy (MeV)

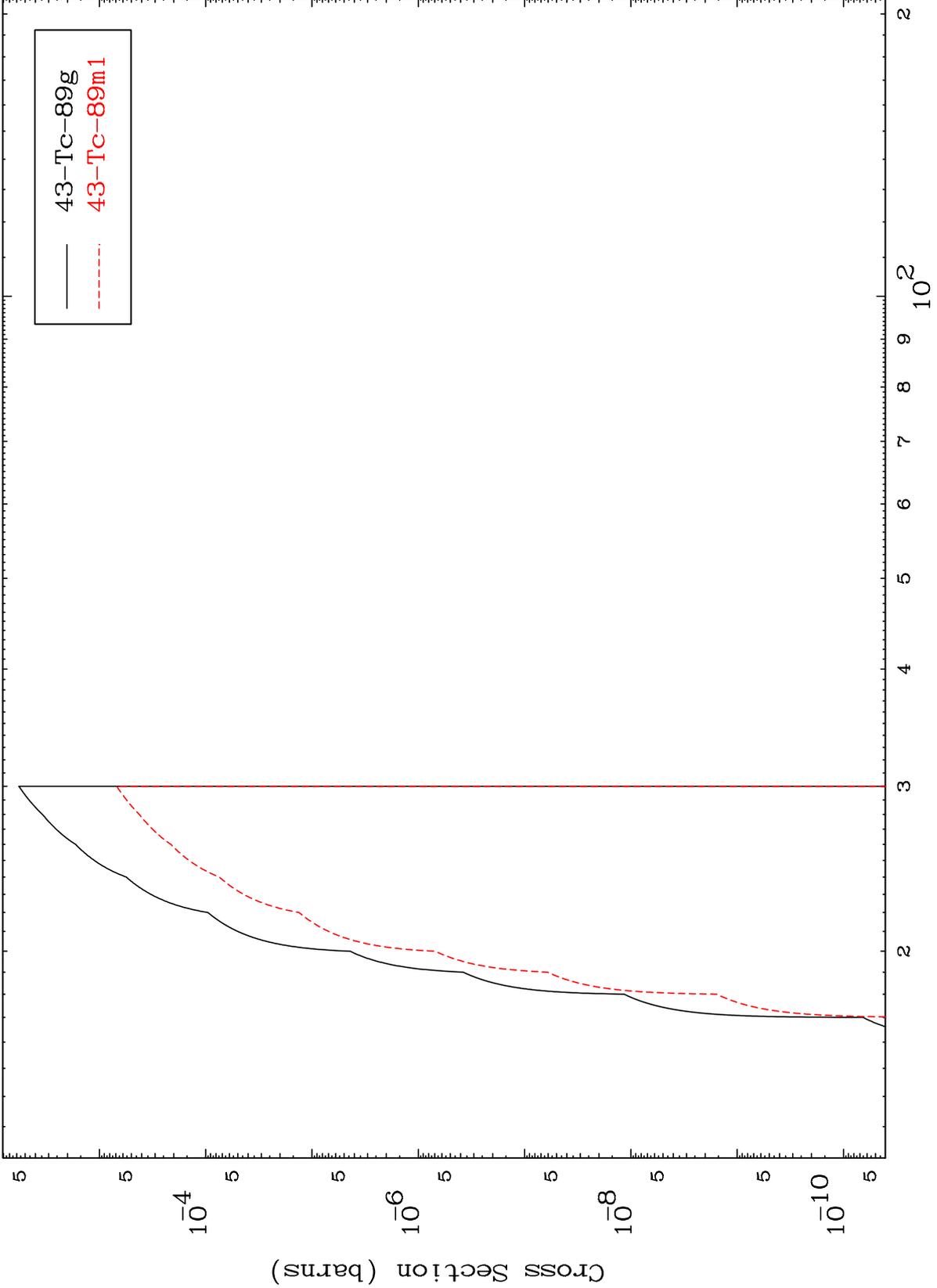
43-Tc-88

MAT 4293

(α, p) d

43-Tc-88

Radionuclide Production Cross Section

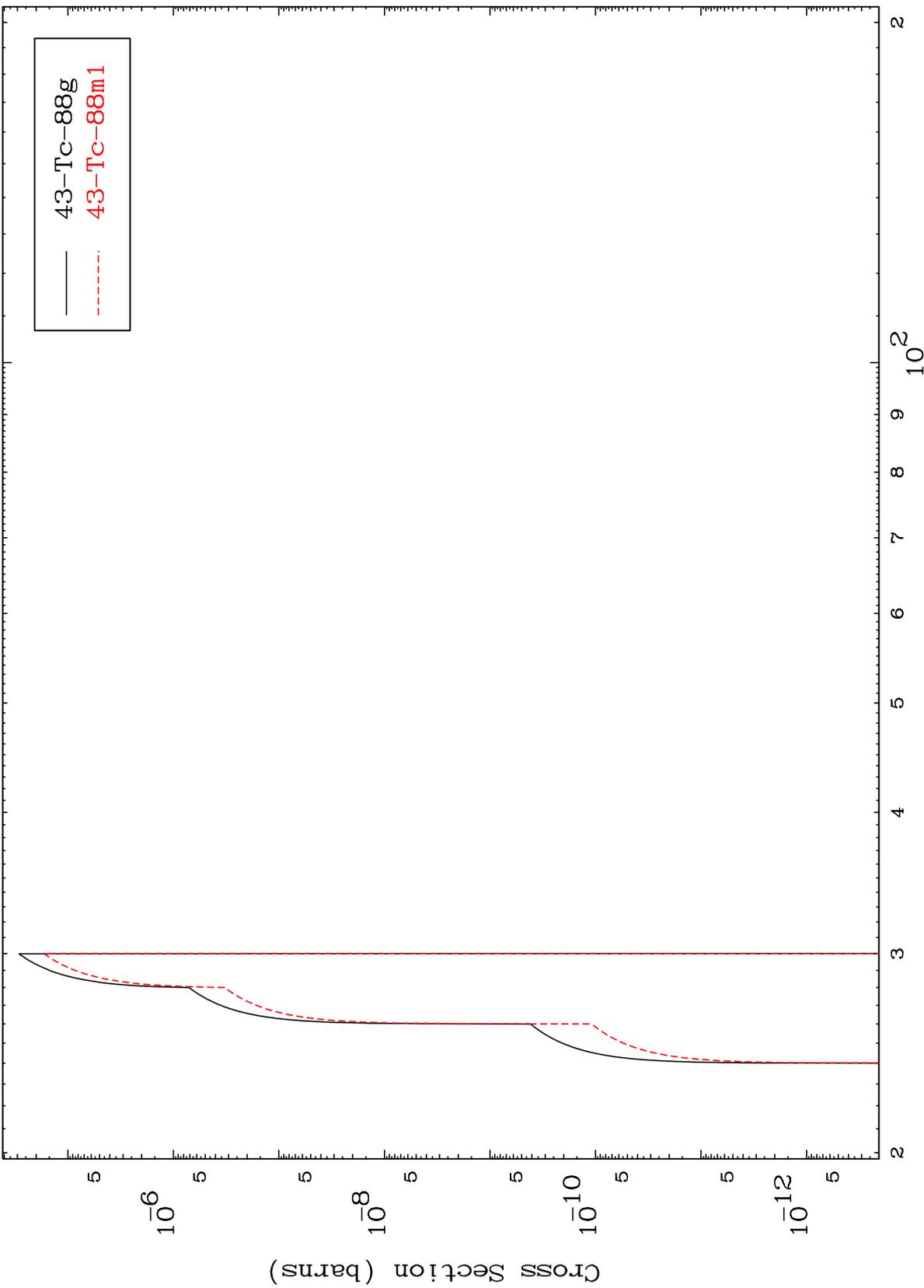


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Incident Energy (MeV)

43-Tc-88

Radionuclide Production Cross Section



43-Tc-88g
43-Tc-88m1