

Program EVALPLOT
(Version 2018-1)

by

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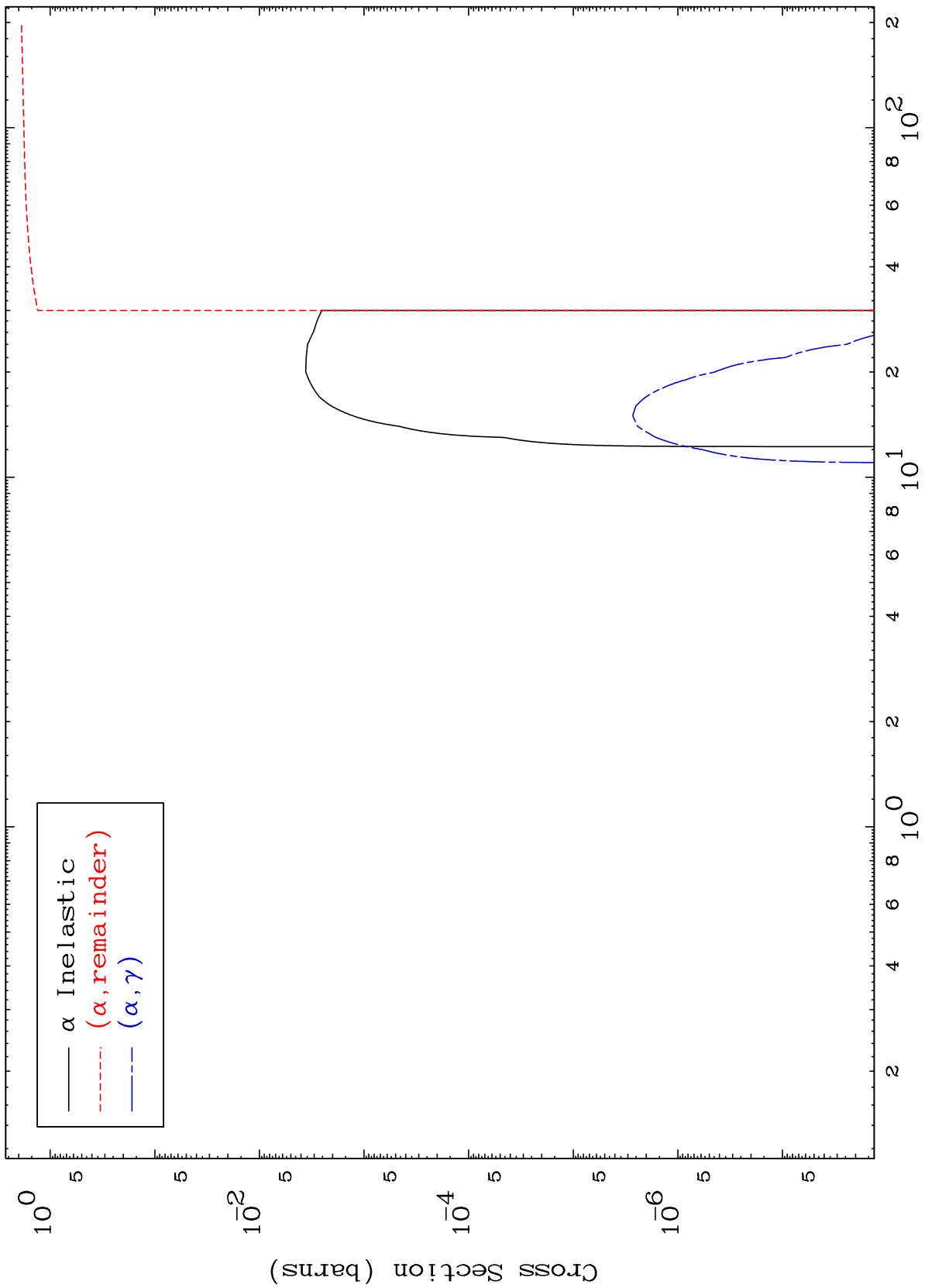
Press Mouse Button to Start

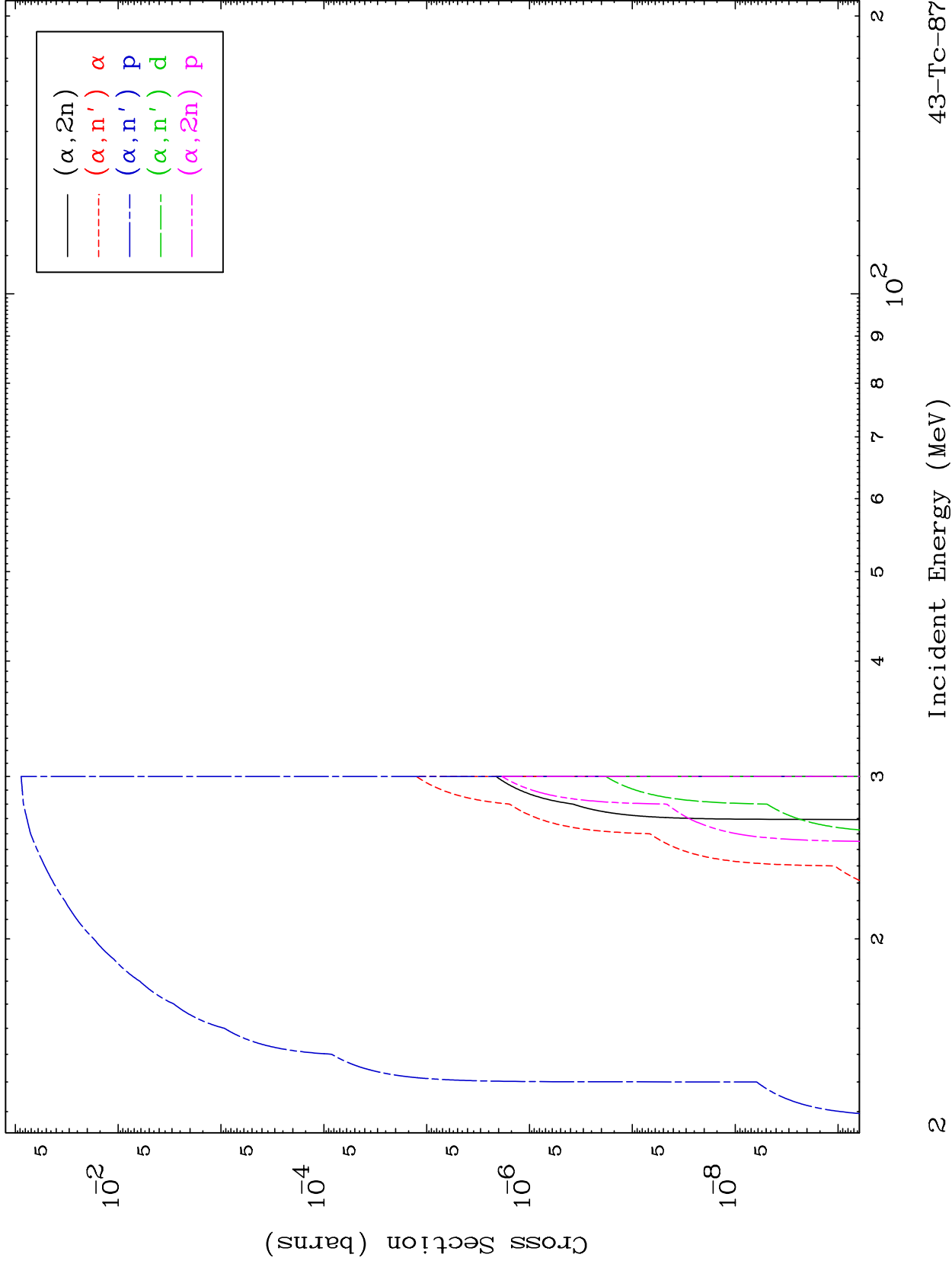
MAT 4289

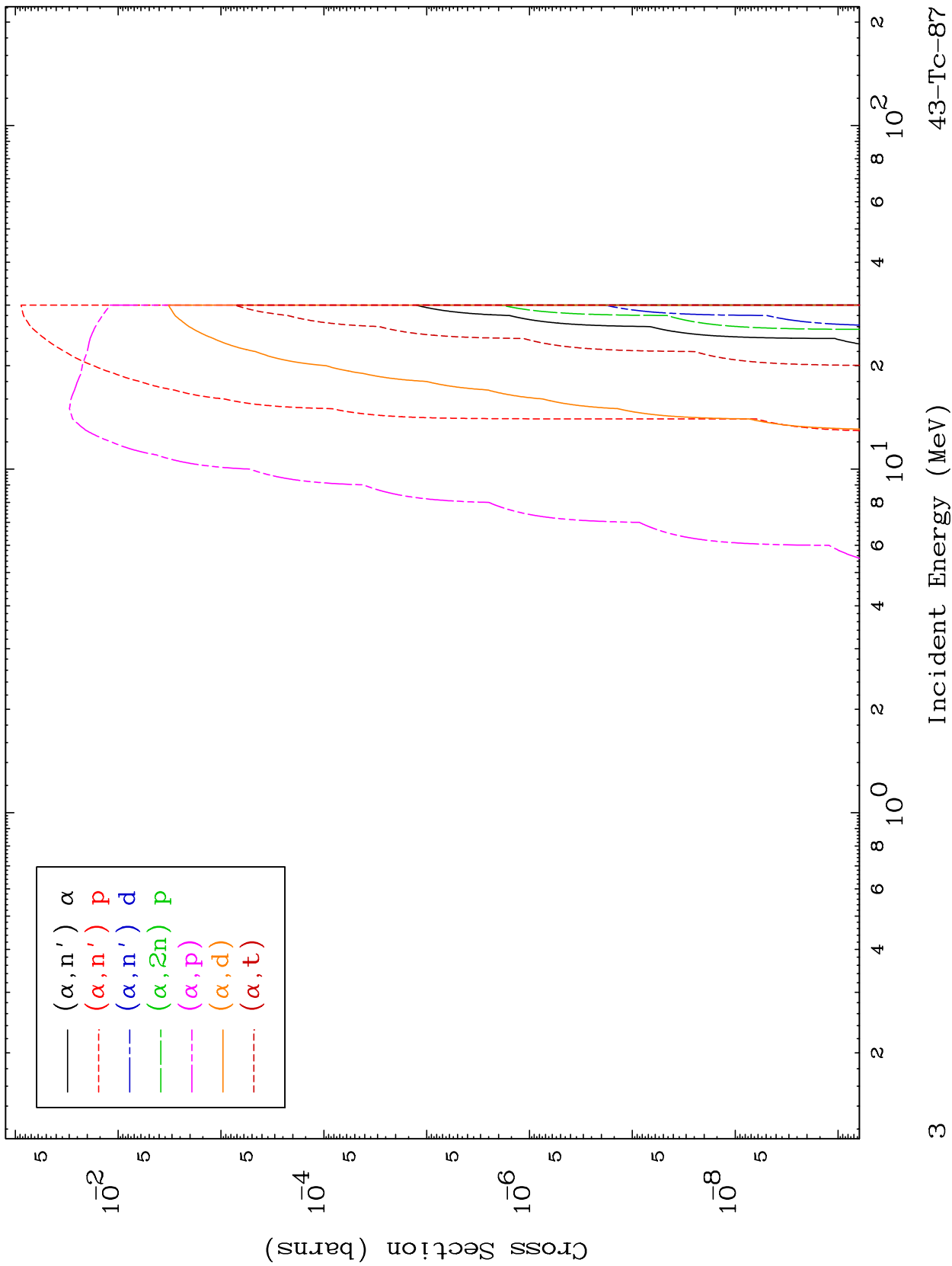
α Major

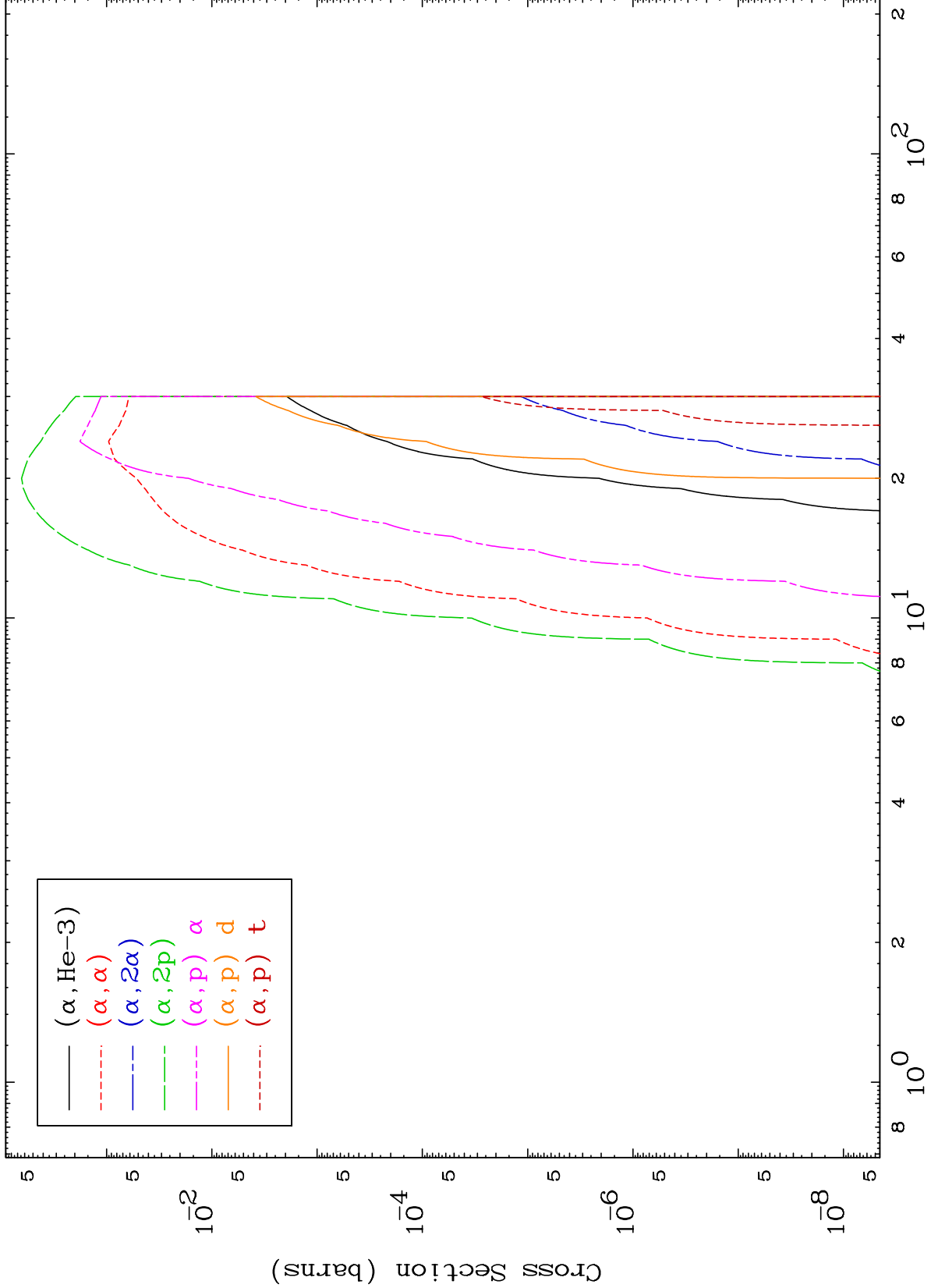
43-Tc-87

0 Kelvin Cross Sections





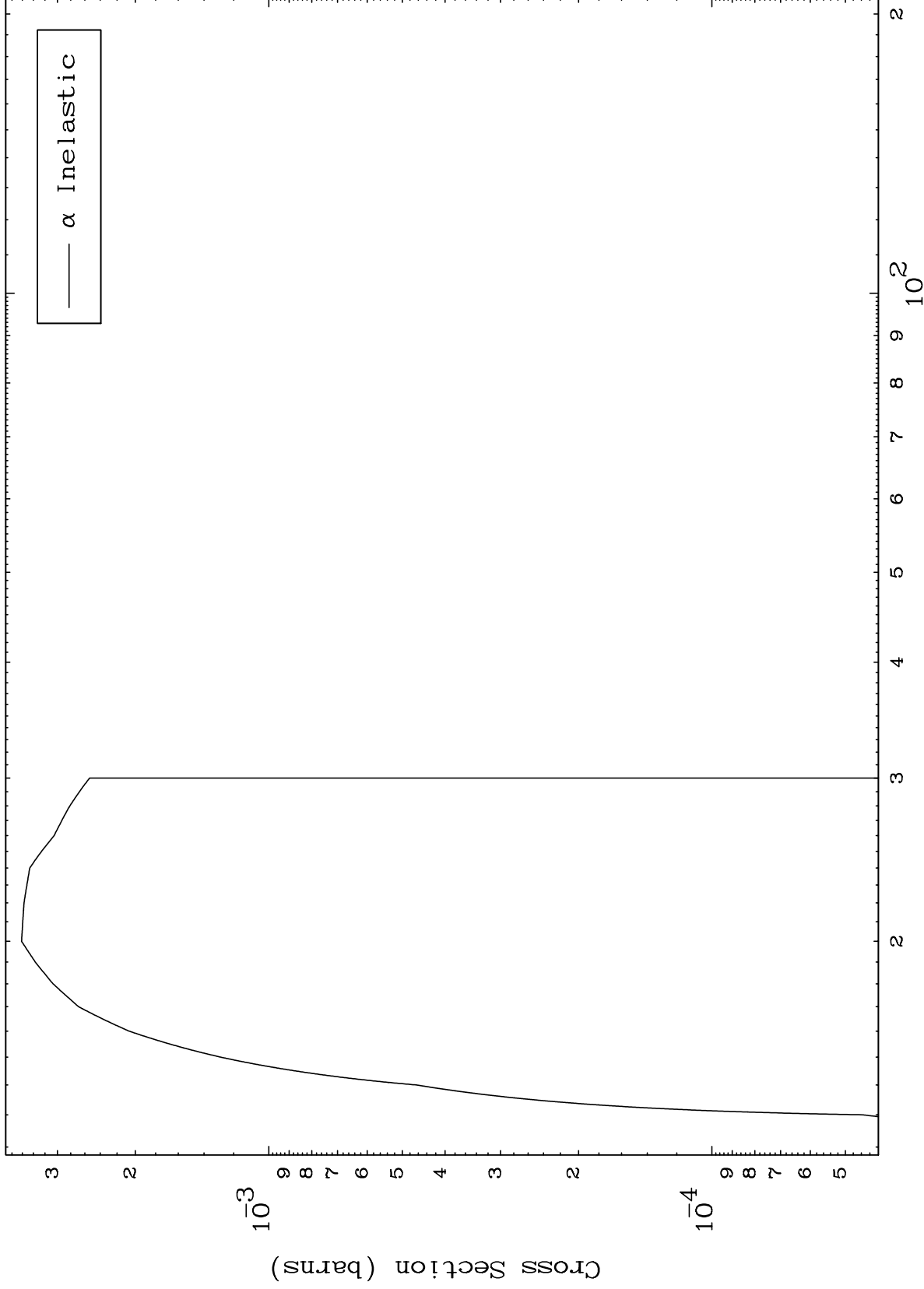




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(α, n') Level
0 Kelvin Cross Sections

43-Tc-87



α Inelastic

5

Incident Energy (MeV)

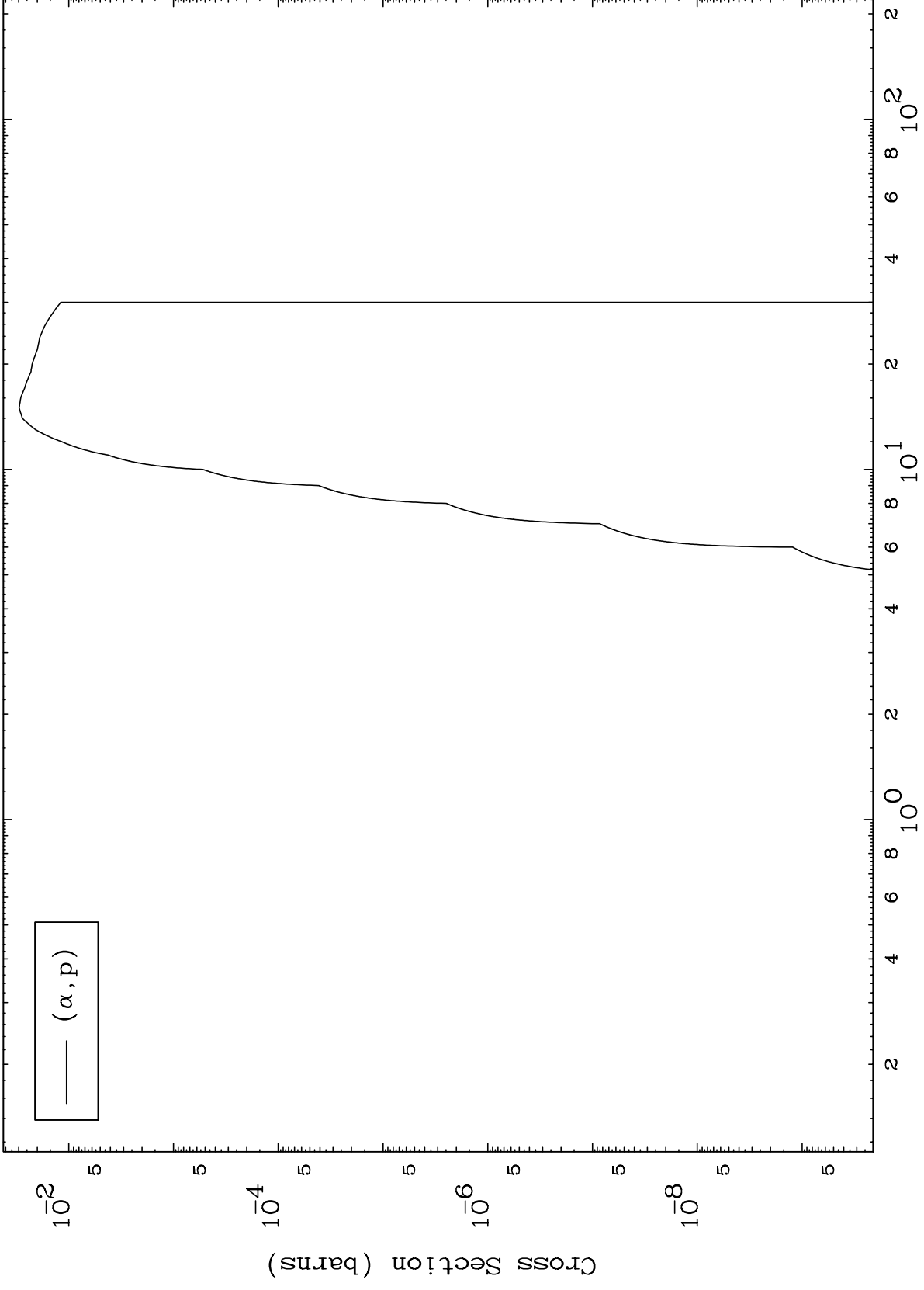
43-Tc-87

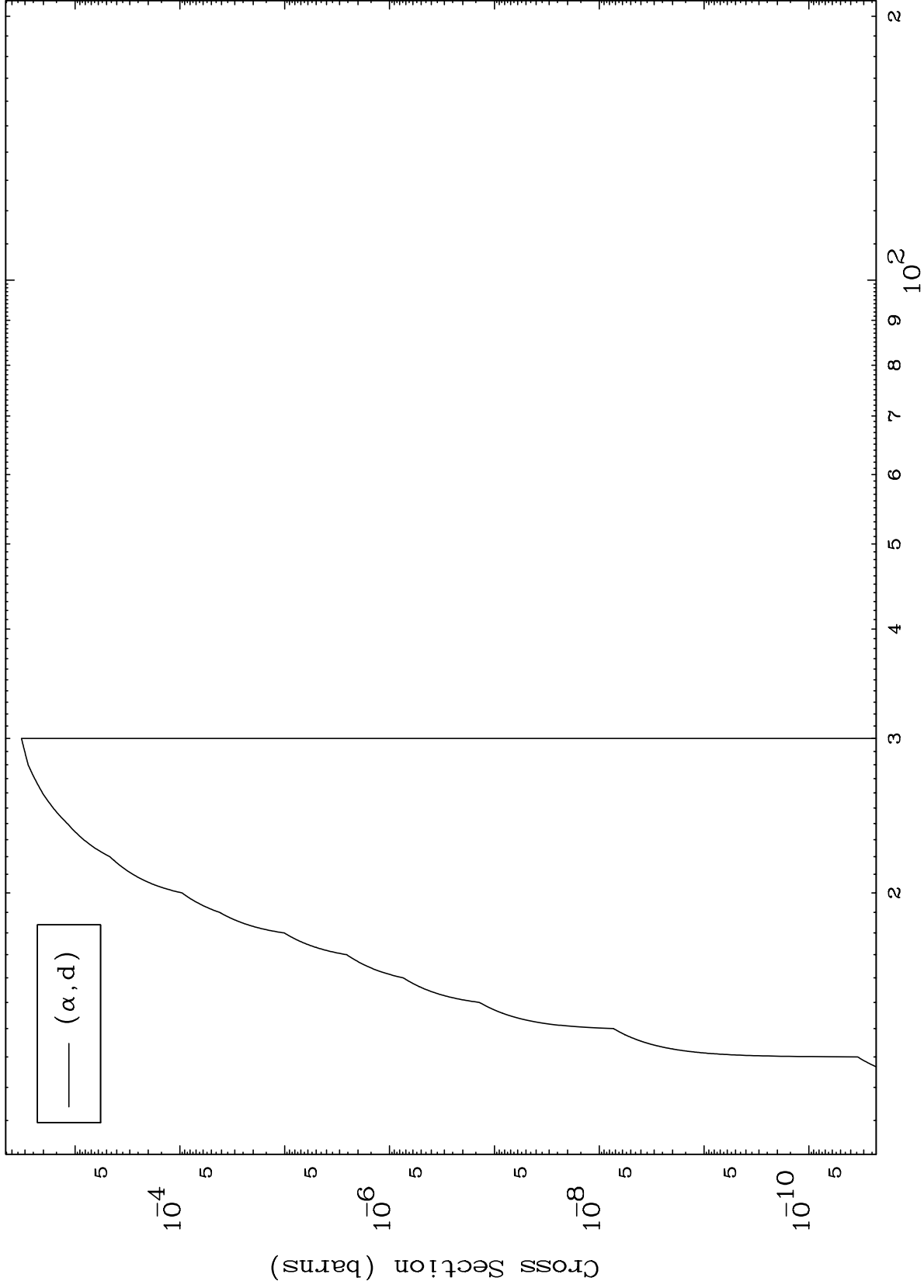
MAT 4289

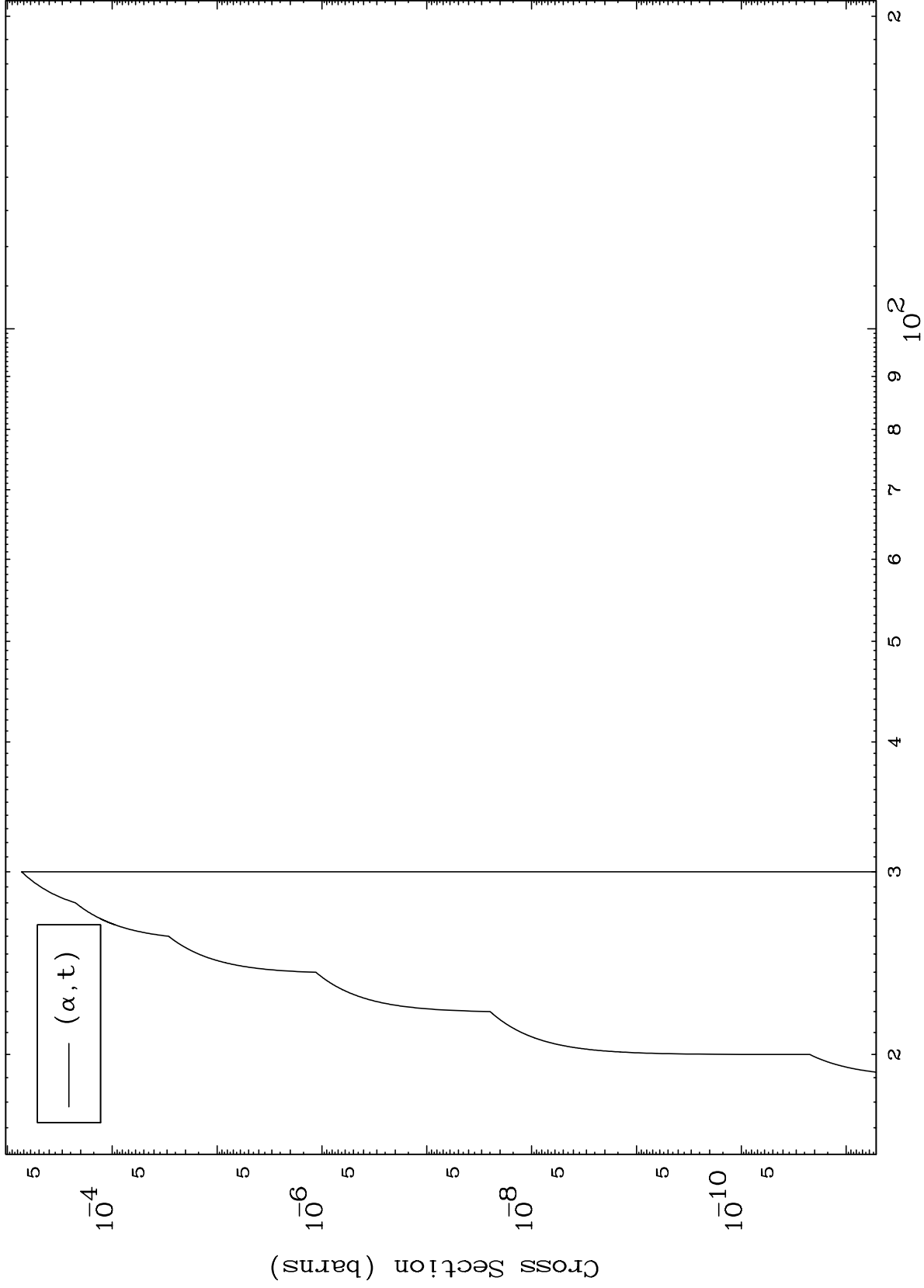
(α, p) Levels

43-Tc-87

0 Kelvin Cross Sections



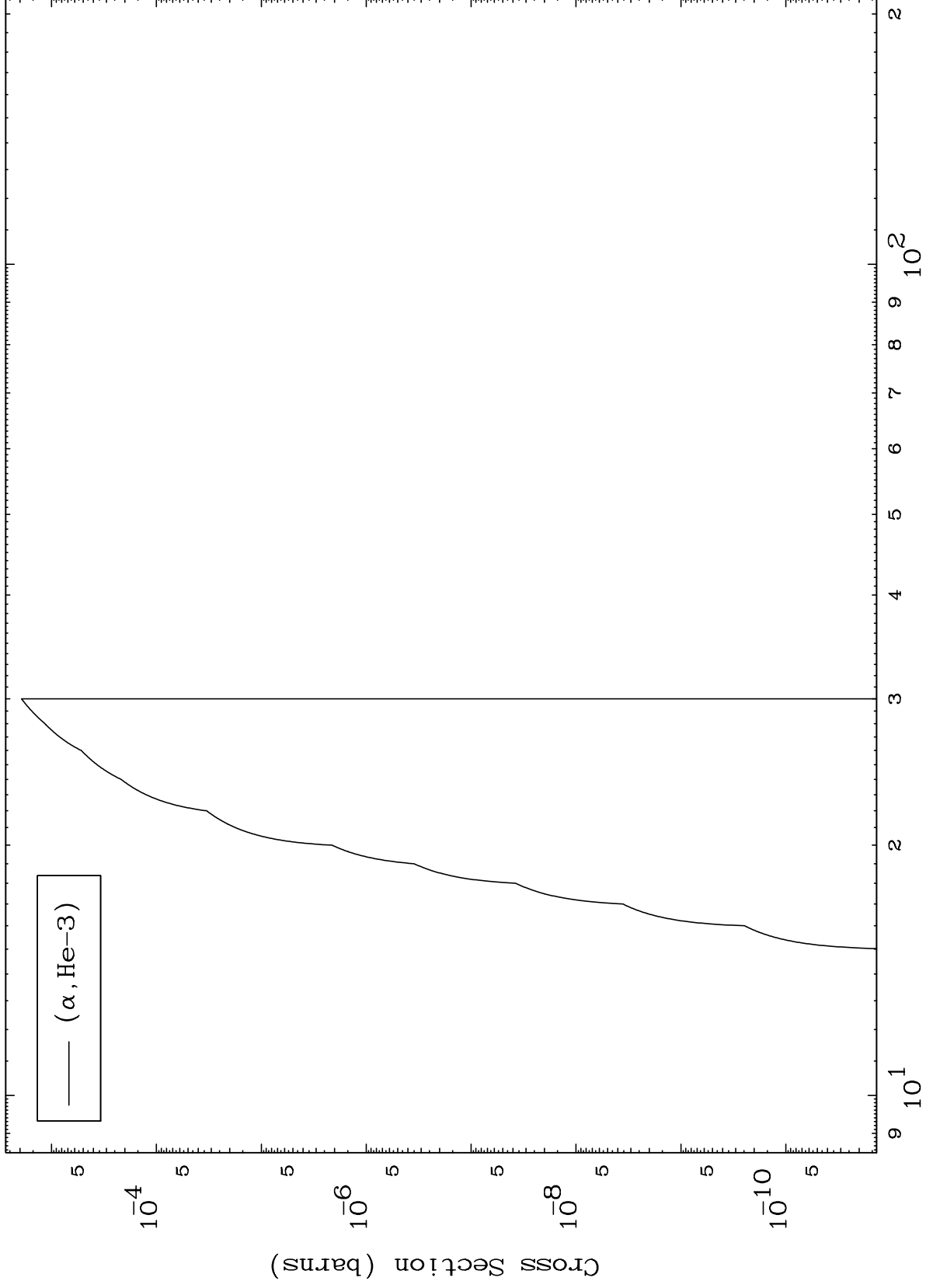




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($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

43-Tc-87



9

Incident Energy (MeV)

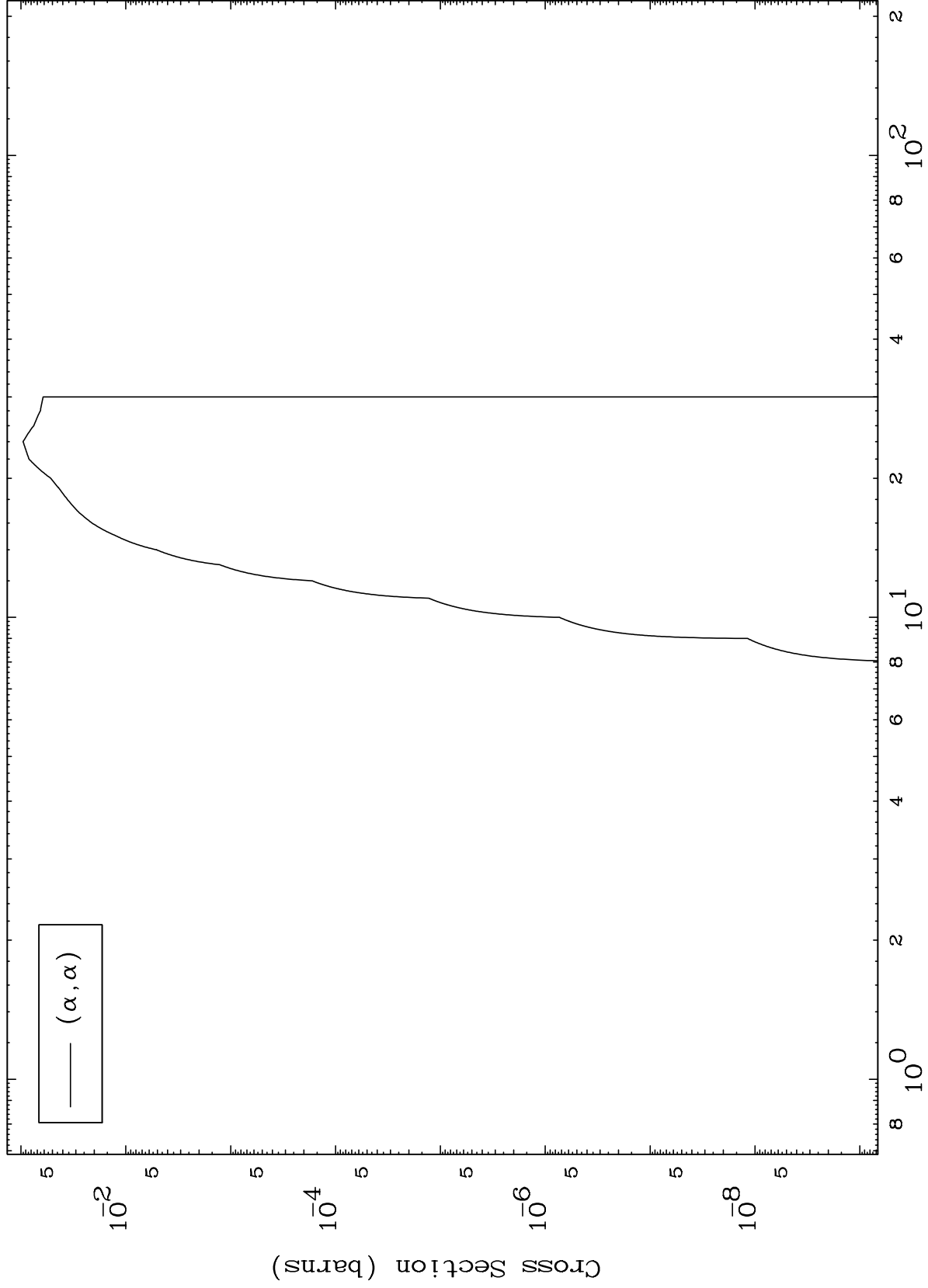
43-Tc-87

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(α, α) Levels

43-Tc-87

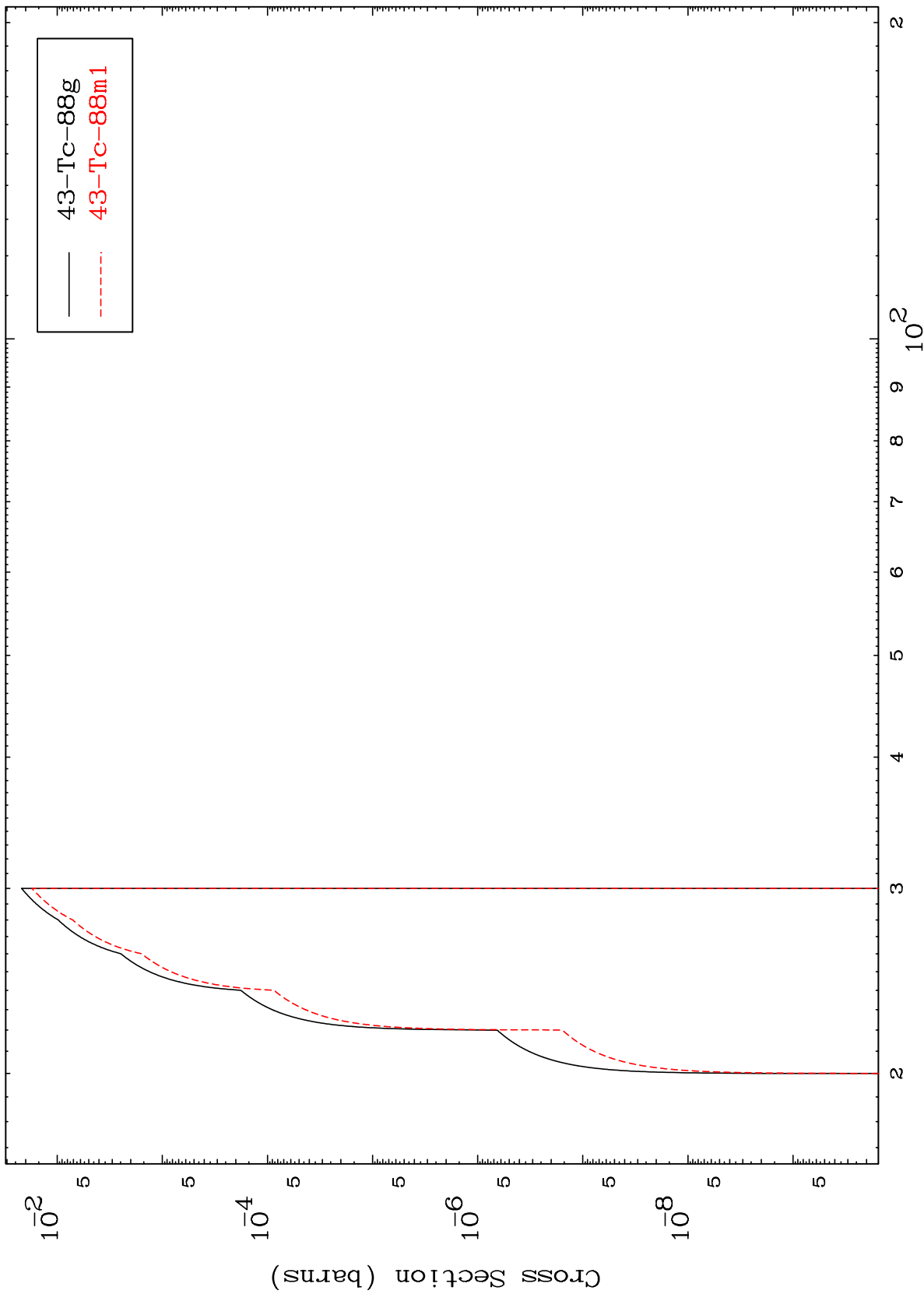
0 Kelvin Cross Sections



Incident Energy (MeV)

43-Tc-87

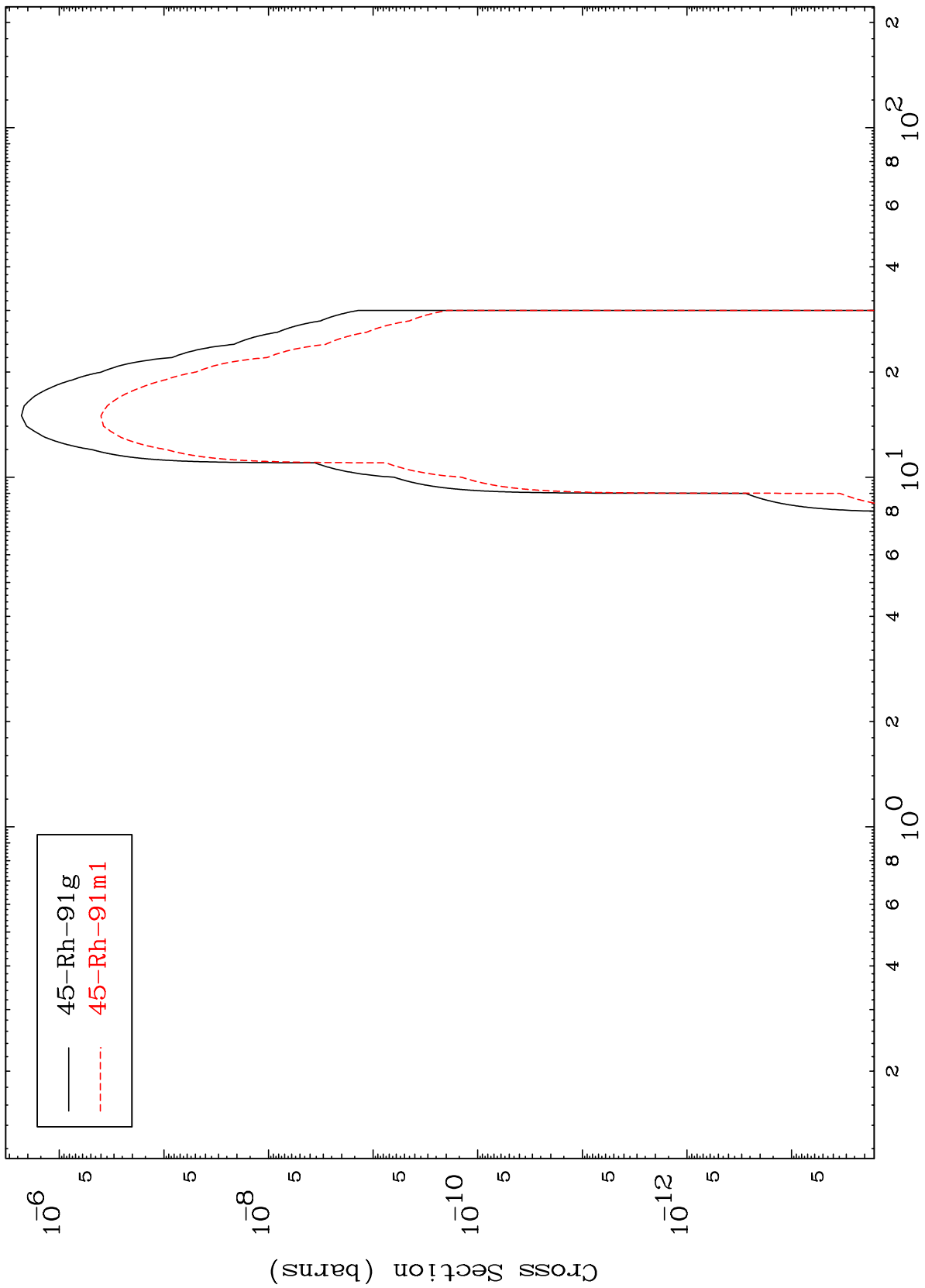
Radionuclide Production Cross Section



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43-Tc-87

(α, γ)
Radionuclide Production Cross Section



— 45-Rh-91g
- - - 45-Rh-91m1

43-Tc-87

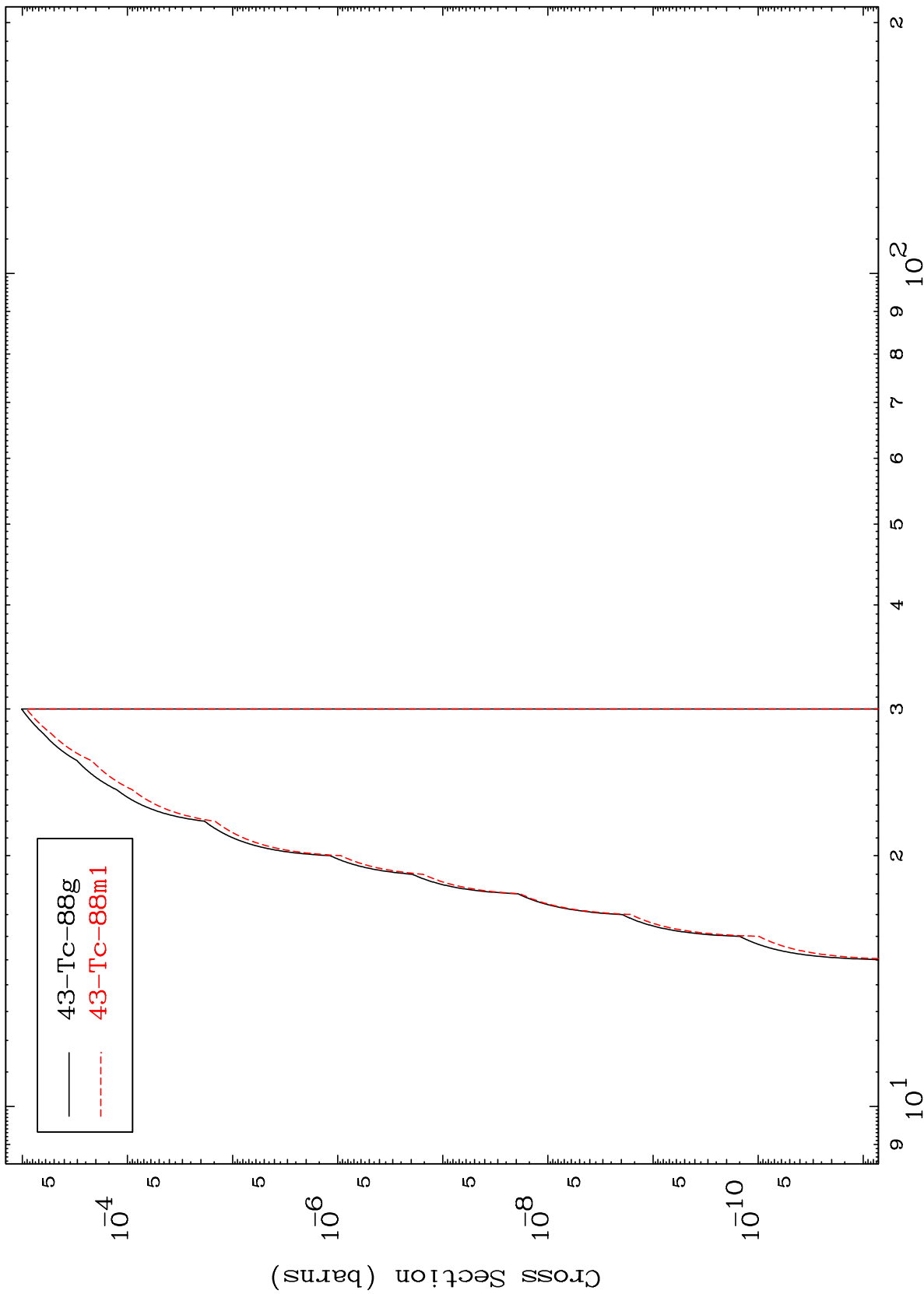
Incident Energy (MeV)

12

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43-Tc-87

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



43-Tc-87

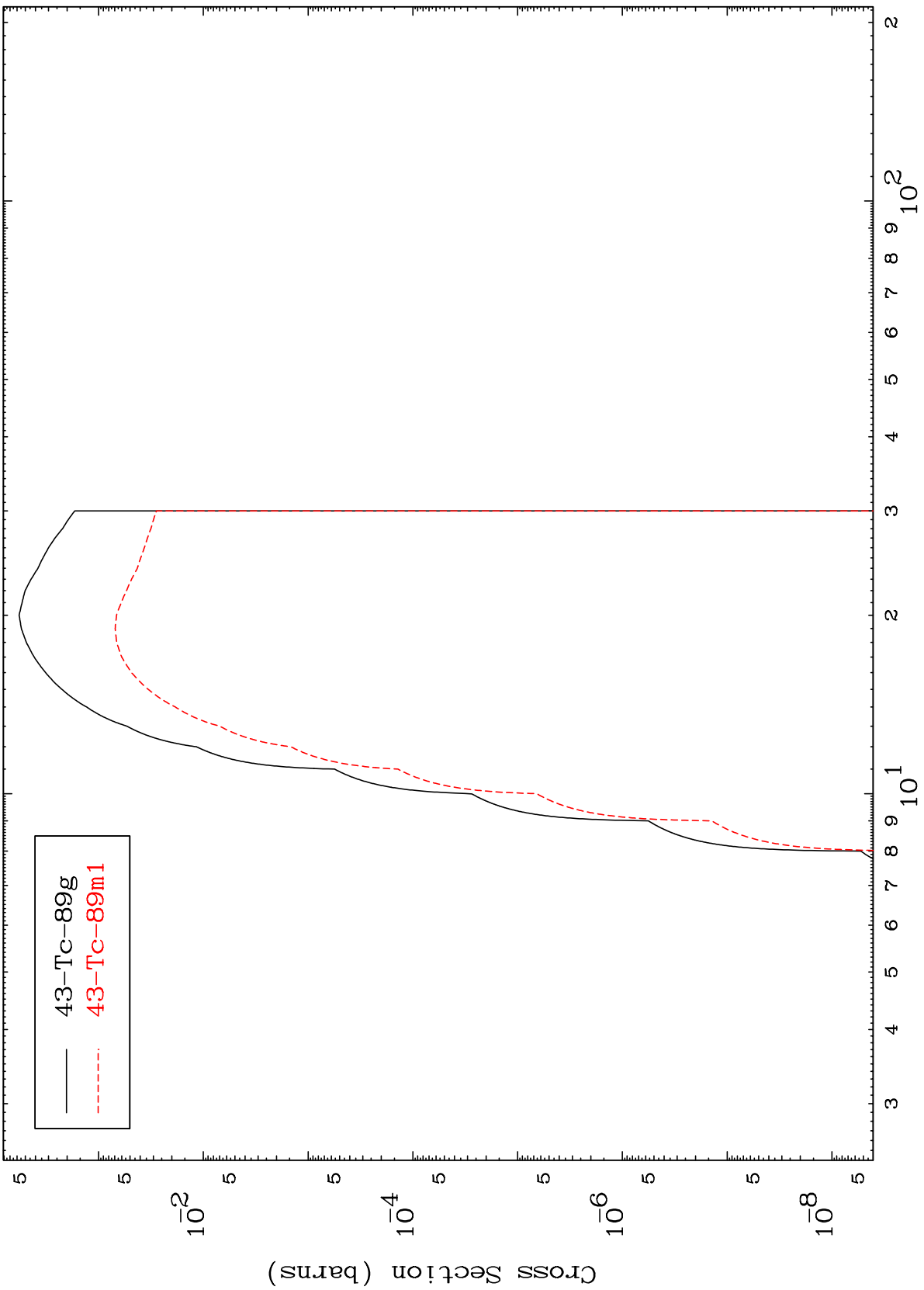
Incident Energy (MeV)

13

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43-Tc-87

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



— 43-Tc-89g
- - - 43-Tc-89m1

43-Tc-87

Incident Energy (MeV)

14

Radionuclide Production Cross Section

