

Program EVALPLOT
(Version 2021-1)

by

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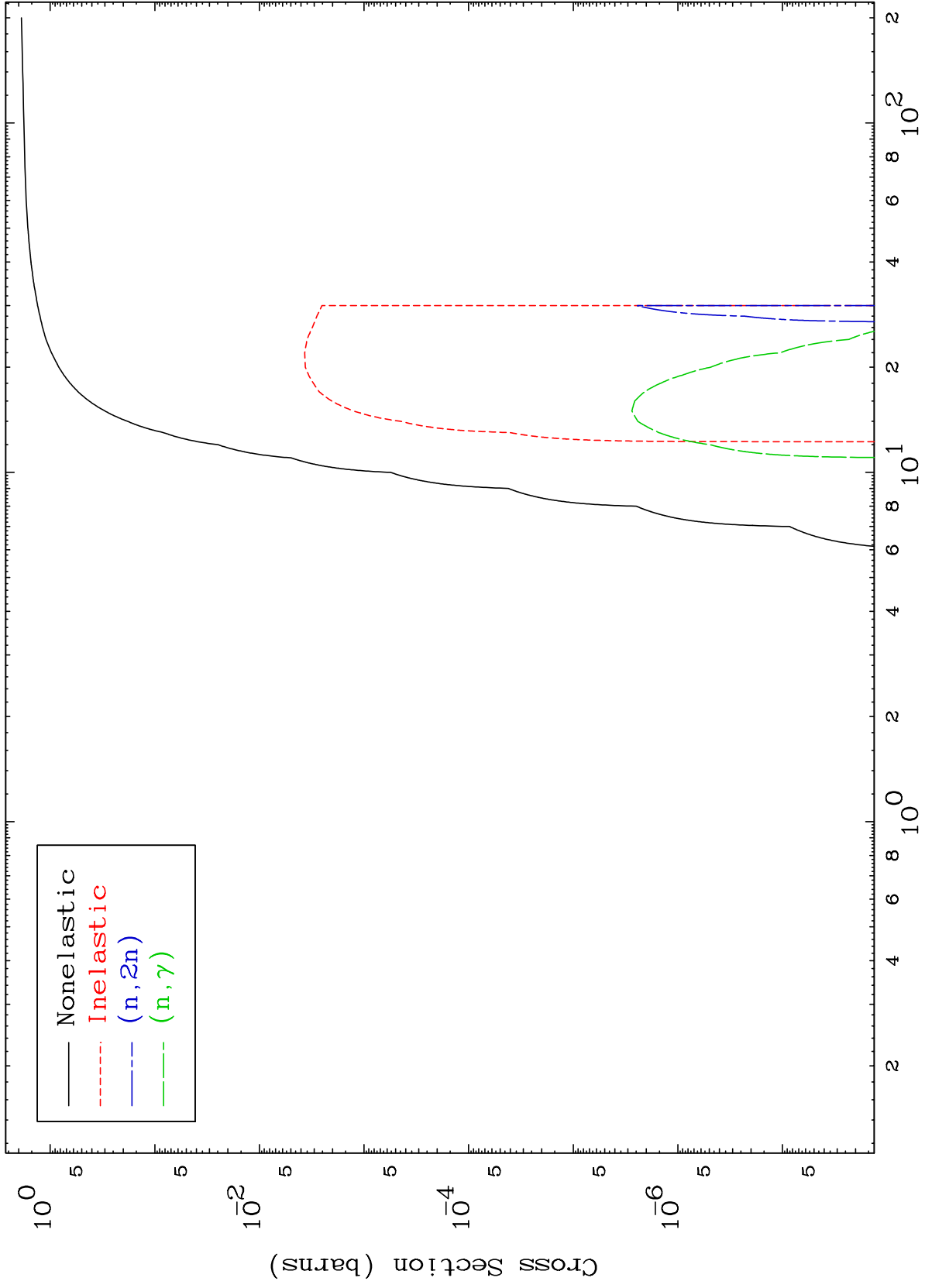
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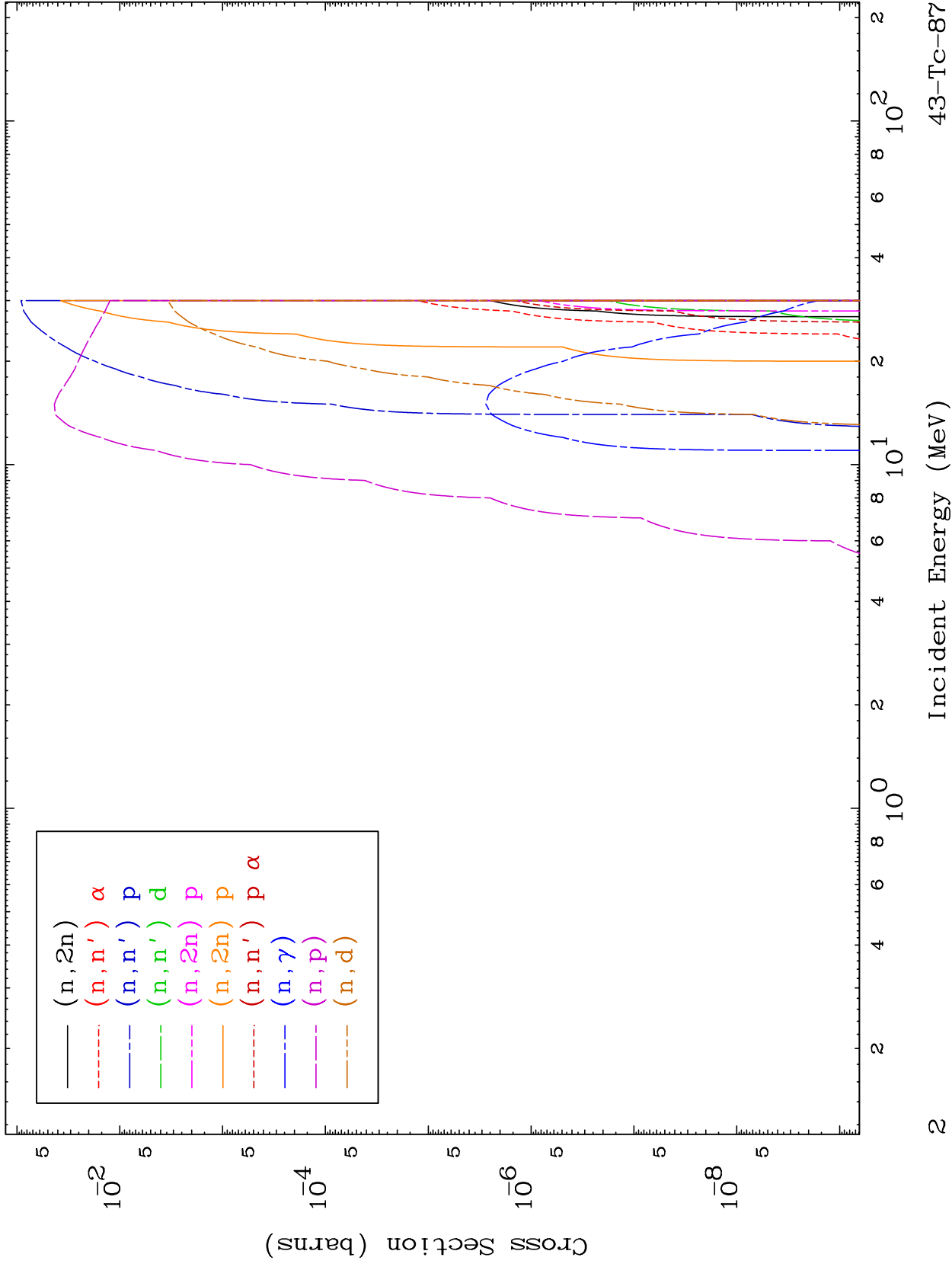
Press Mouse Button to Start

MAT 4289

0 Kelvin α Major Cross Sections

43-Tc-87

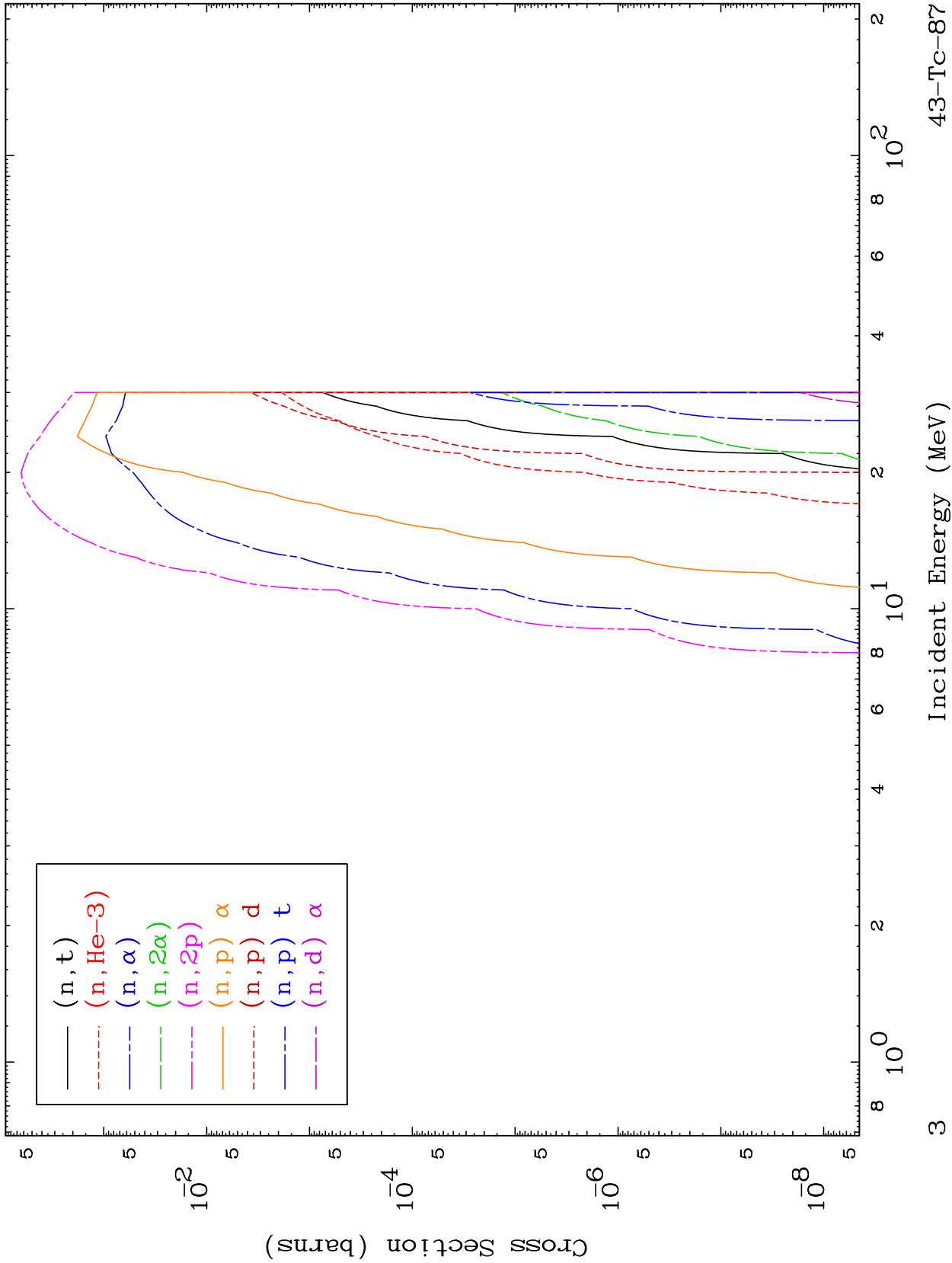




MAT 4289

α Neutron Absorption
0 Kelvin Cross Sections

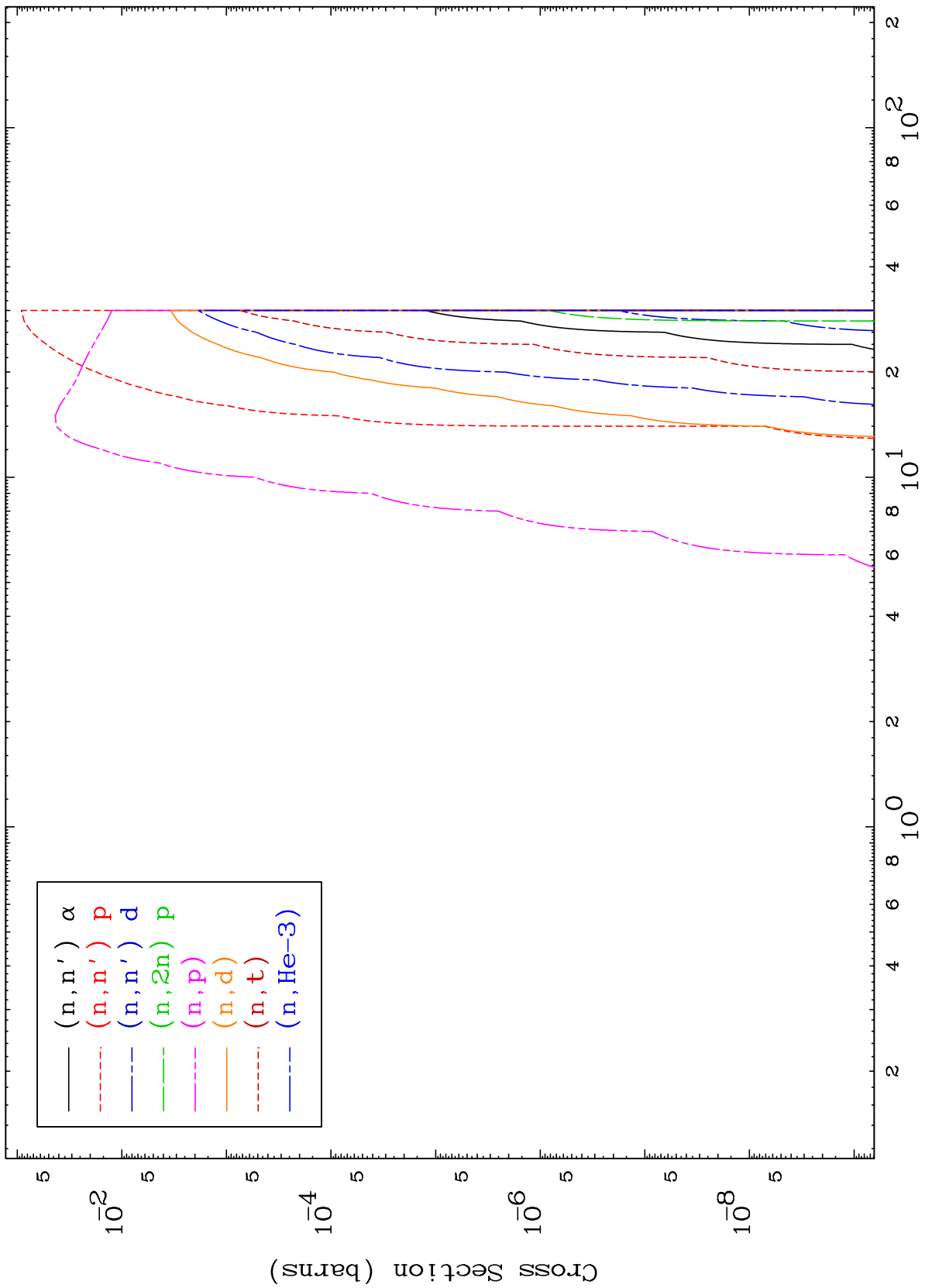
43-Tc-87

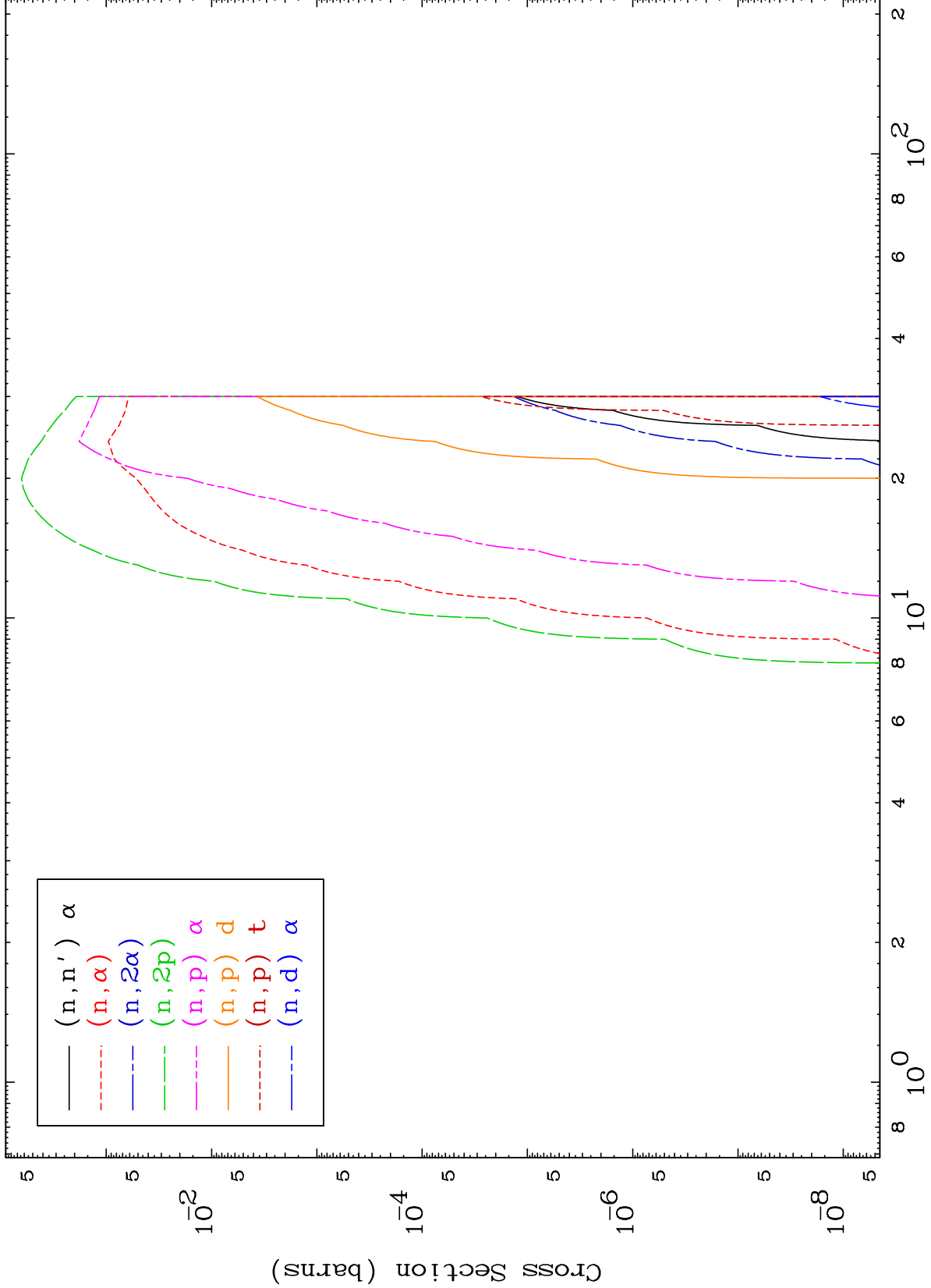


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Incident Energy (MeV)

43-Tc-87



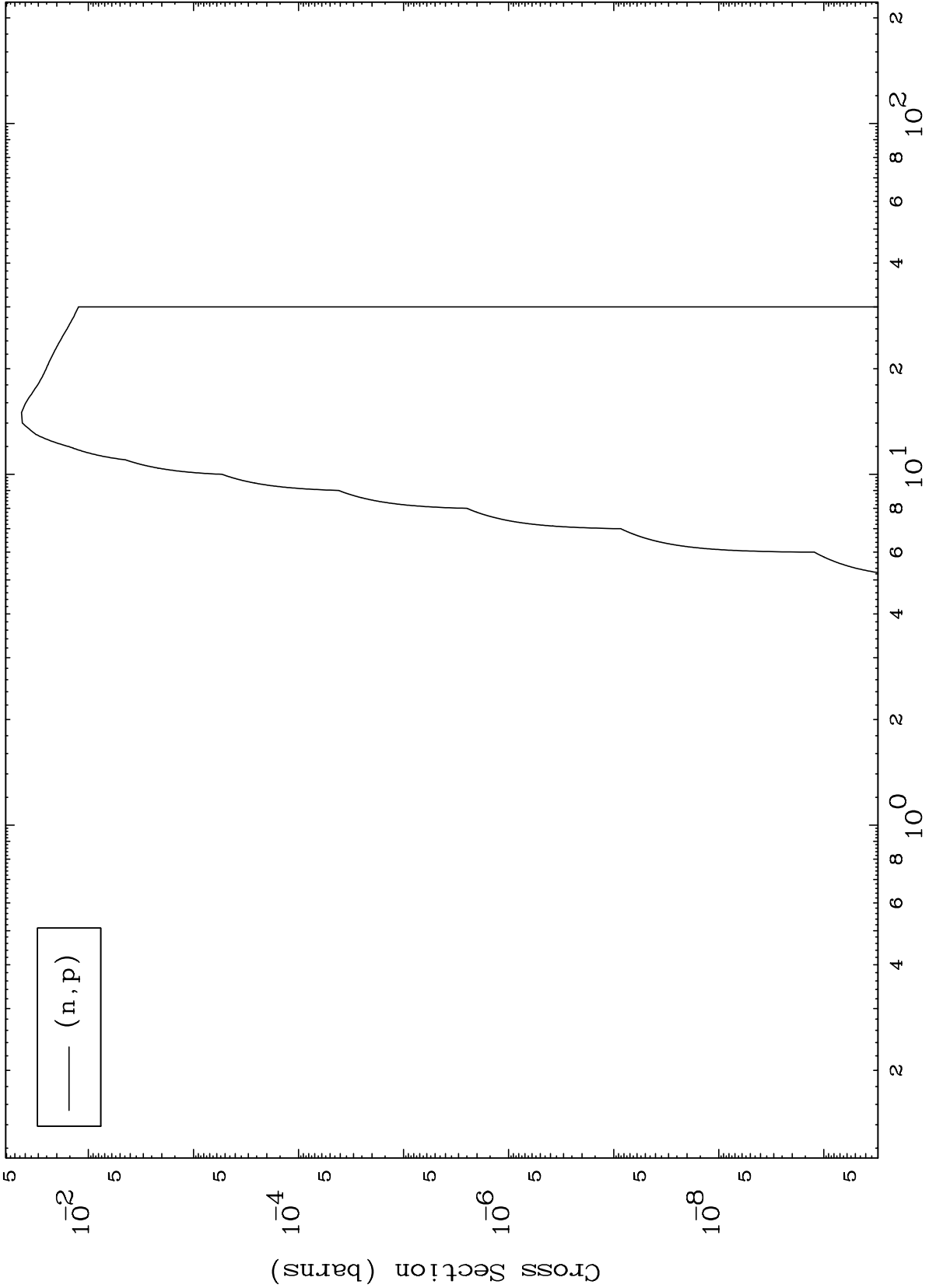


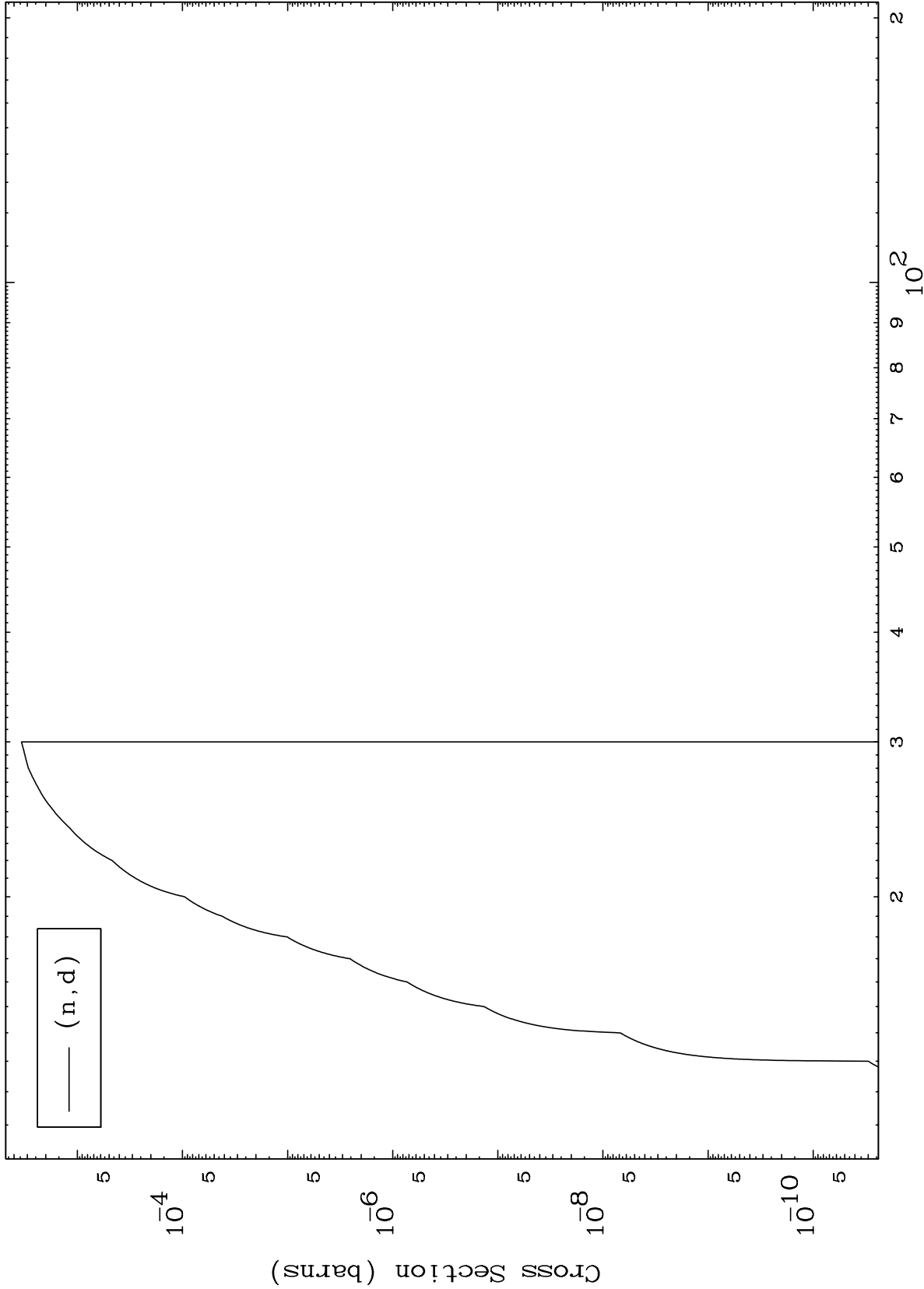
MAT 4289

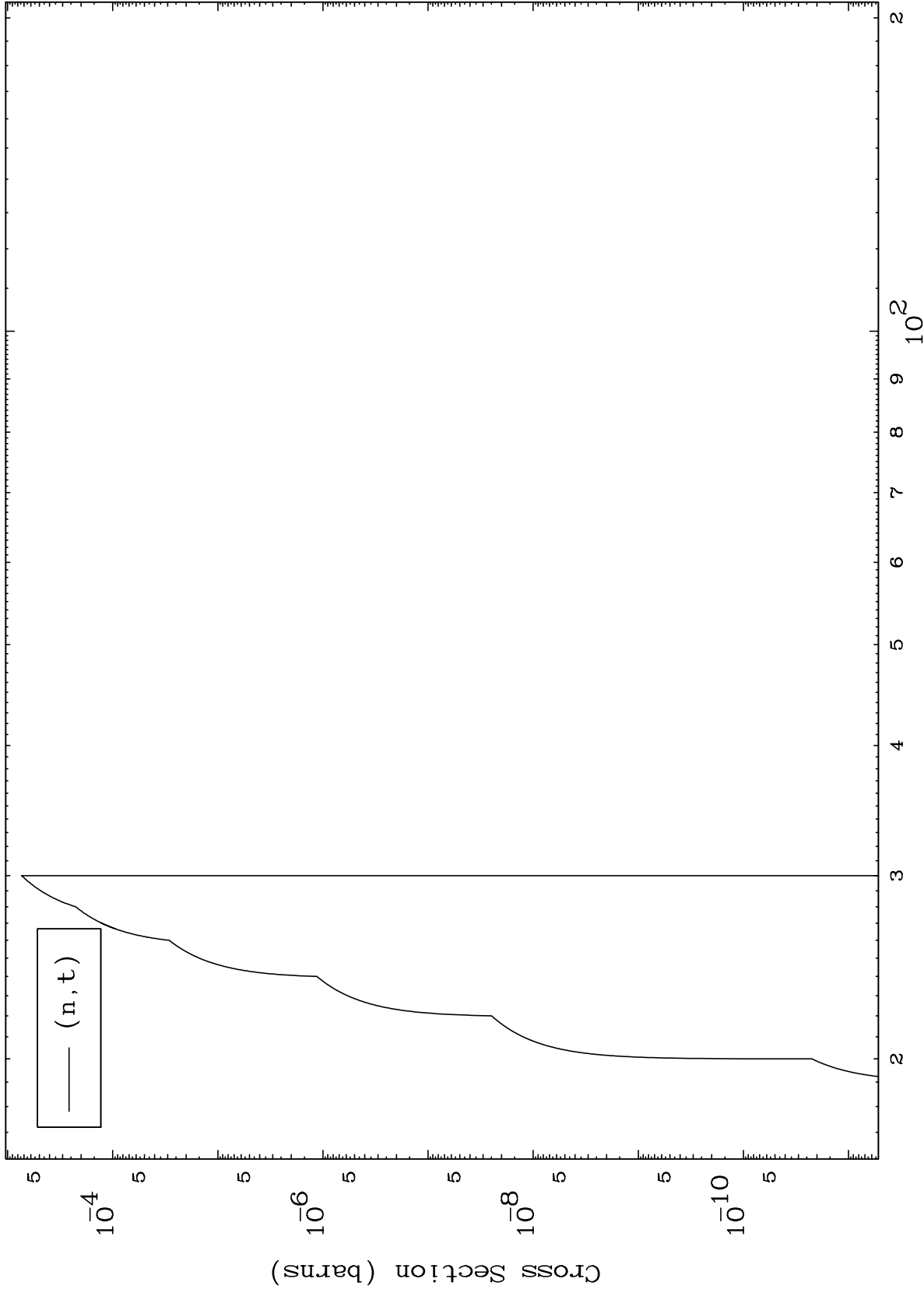
(α, p) Levels

43-Tc-87

0 Kelvin Cross Sections



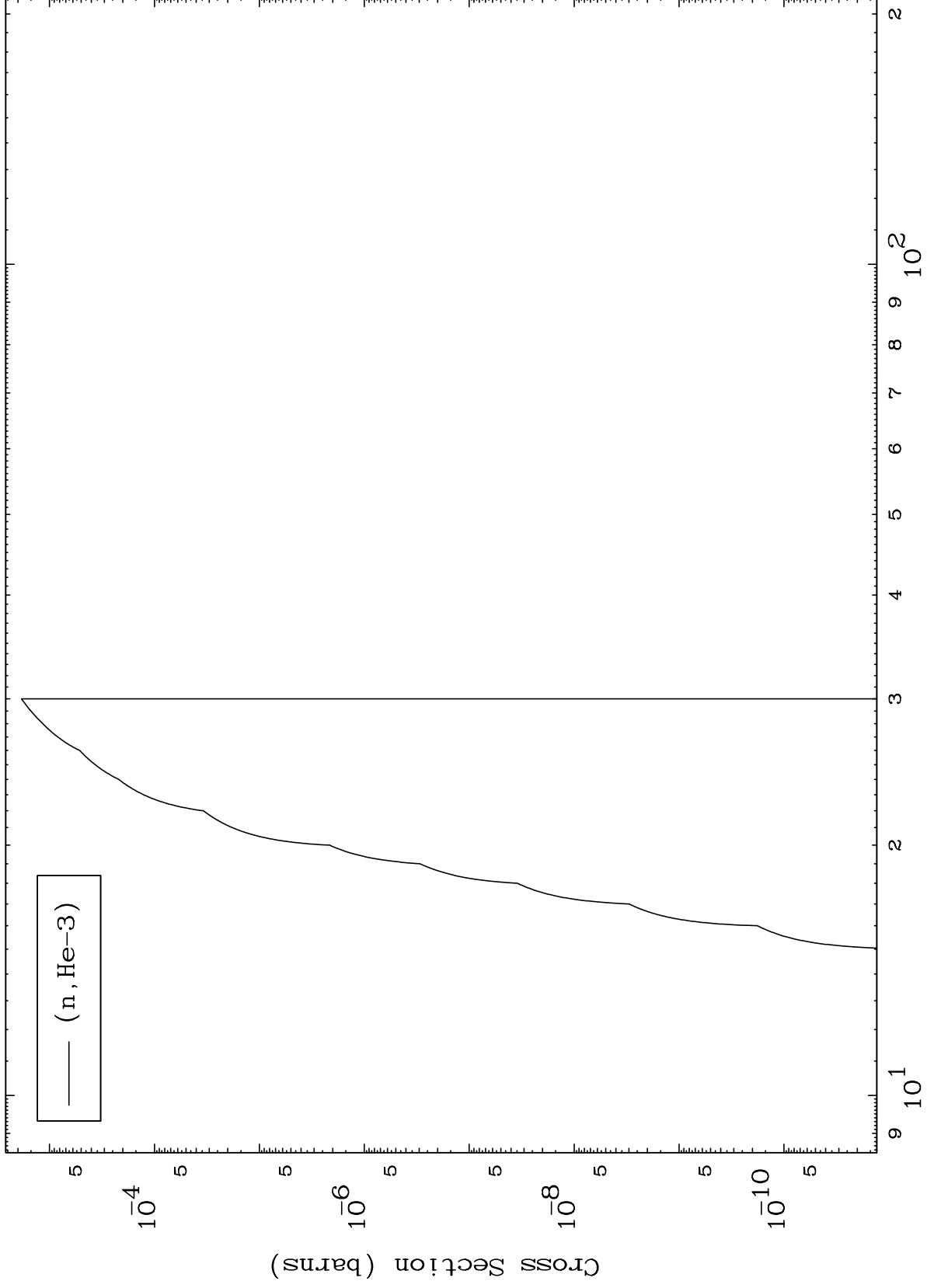




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($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

43-Tc-87



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Incident Energy (MeV)

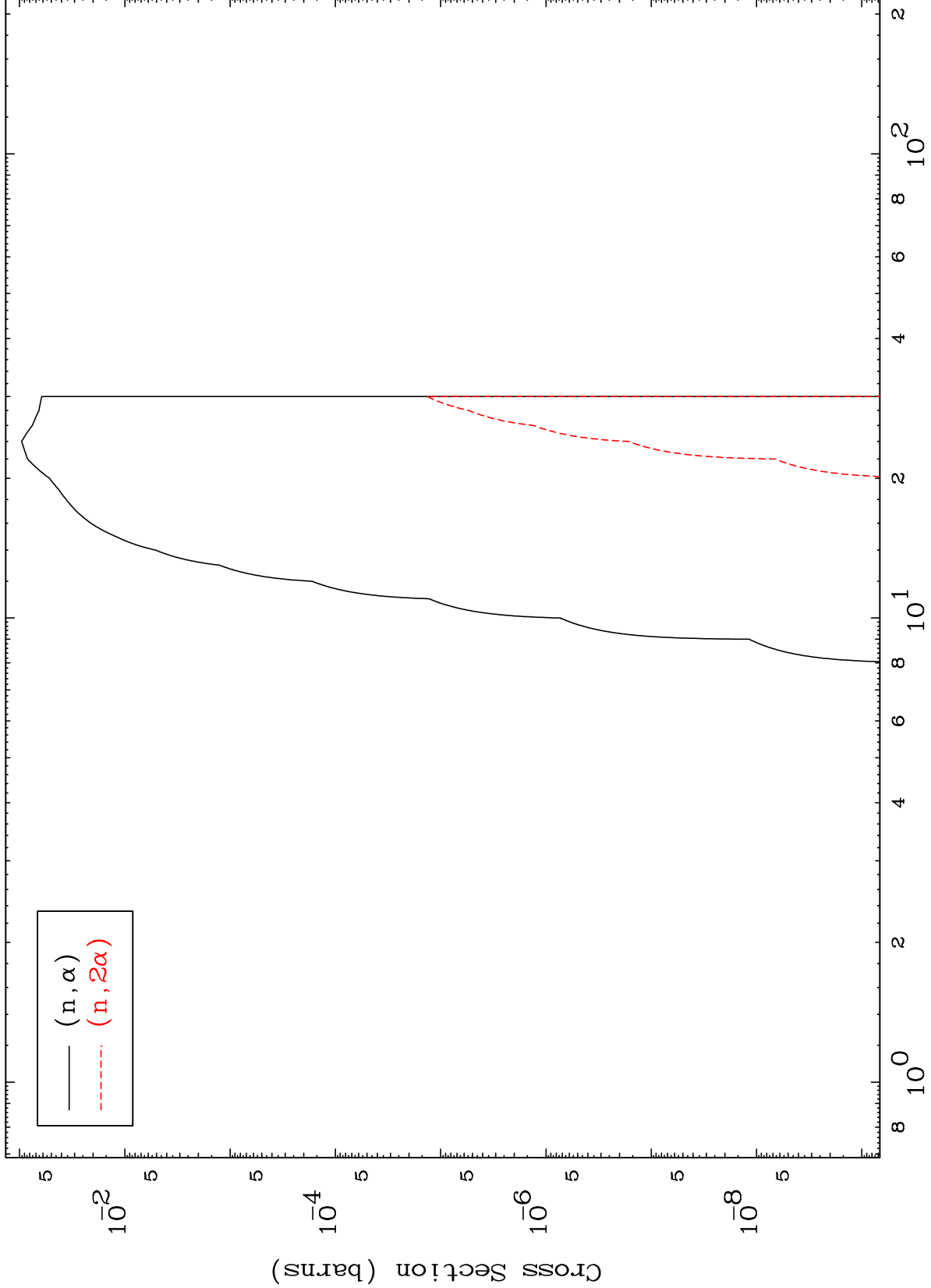
43-Tc-87

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(α, α) Levels

43-Tc-87

0 Kelvin Cross Sections

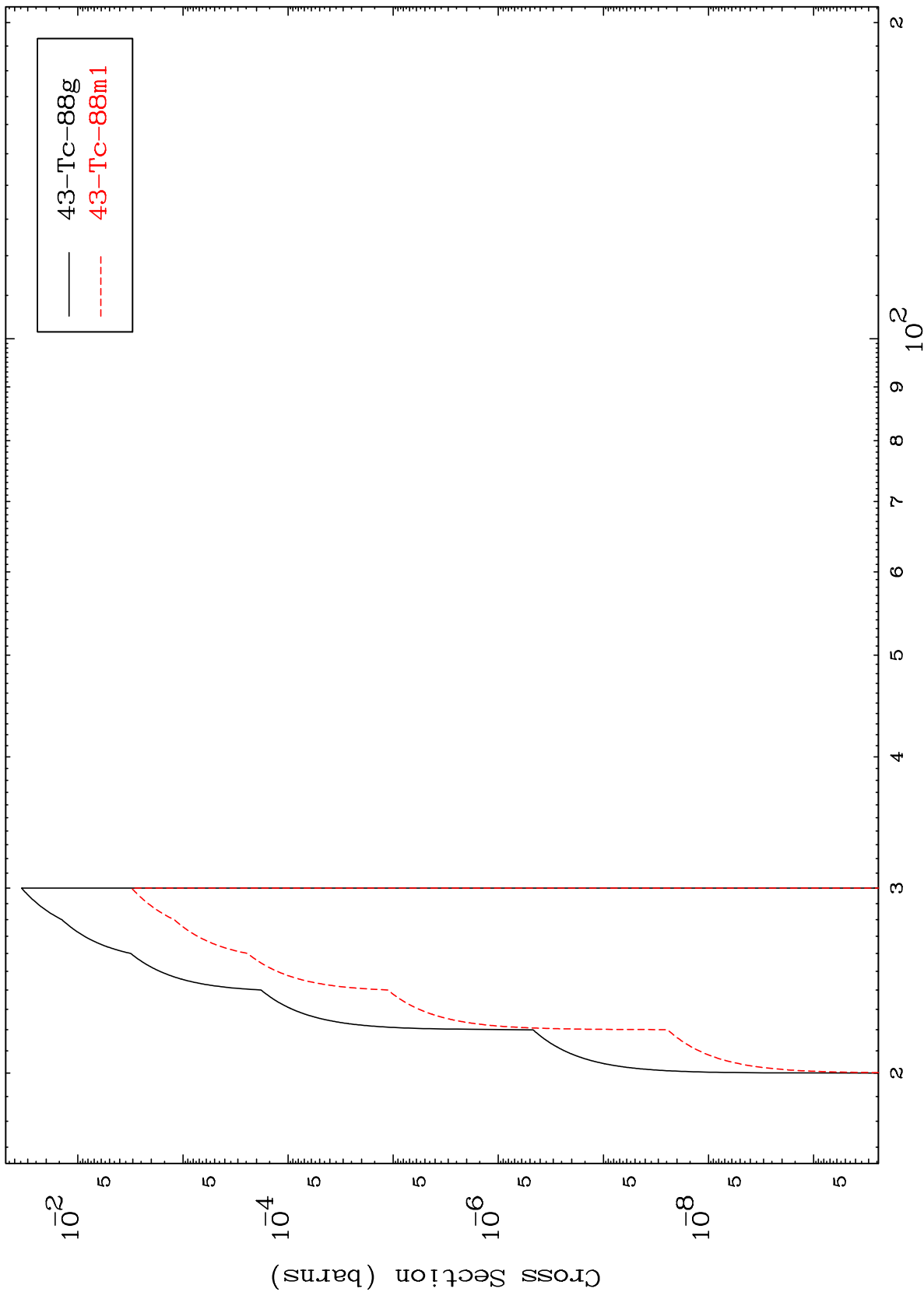


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Incident Energy (MeV)

43-Tc-87

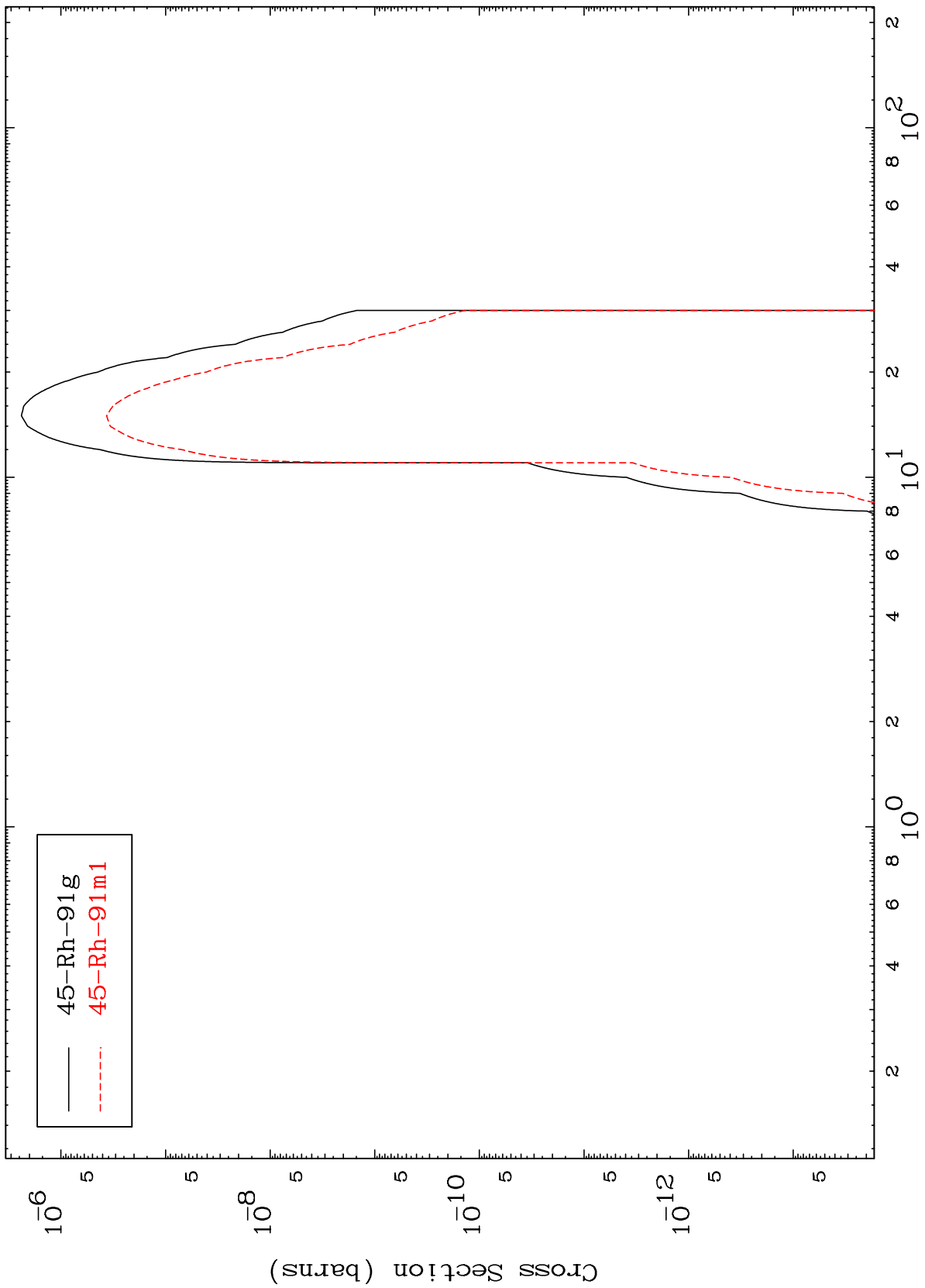
Radionuclide Production Cross Section



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43-Tc-87

(n, γ)
Radionuclide Production Cross Section



43-Tc-87

Incident Energy (MeV)

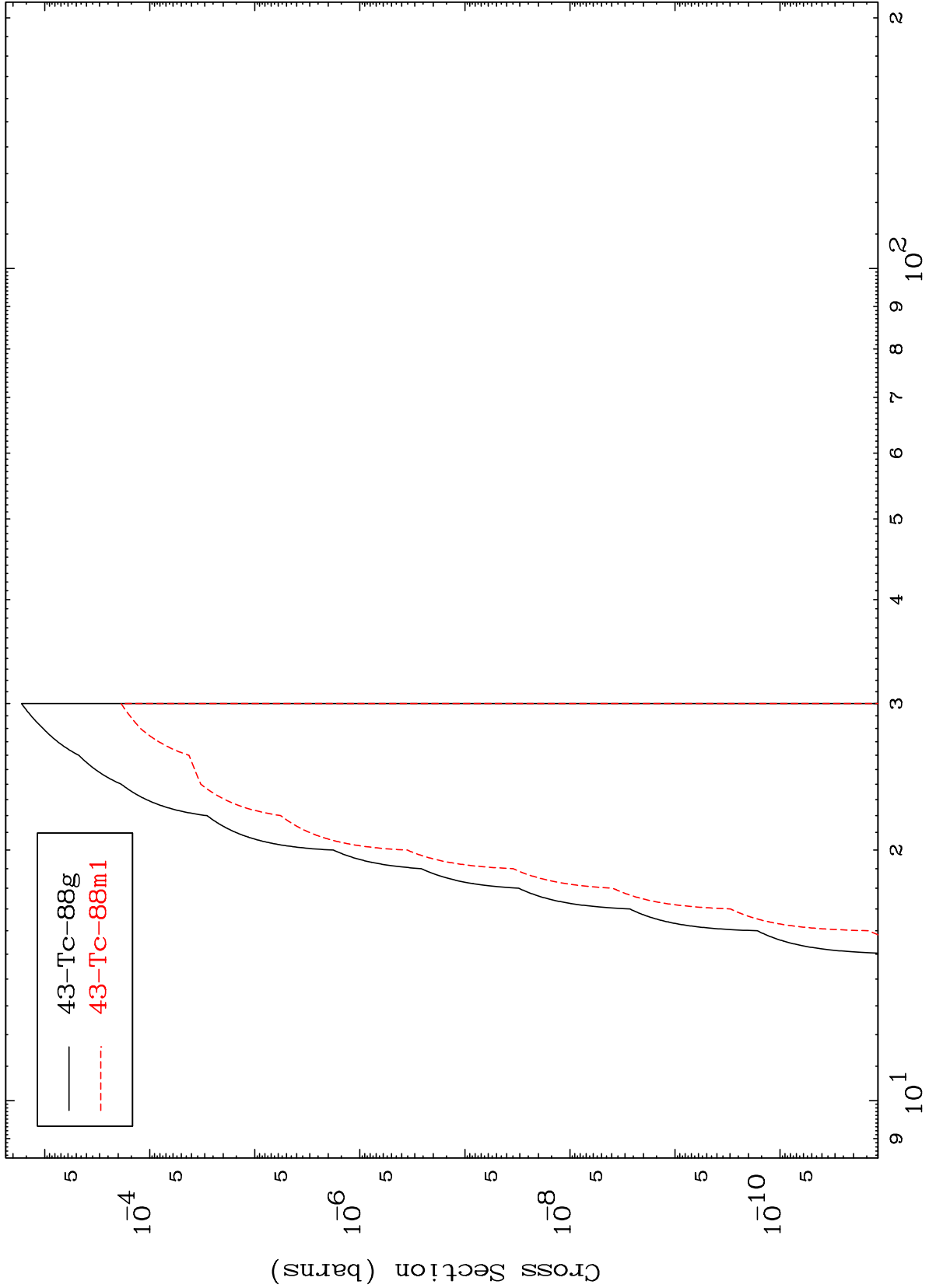
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(n,He-3)

43-Tc-87

Radionuclide Production Cross Section



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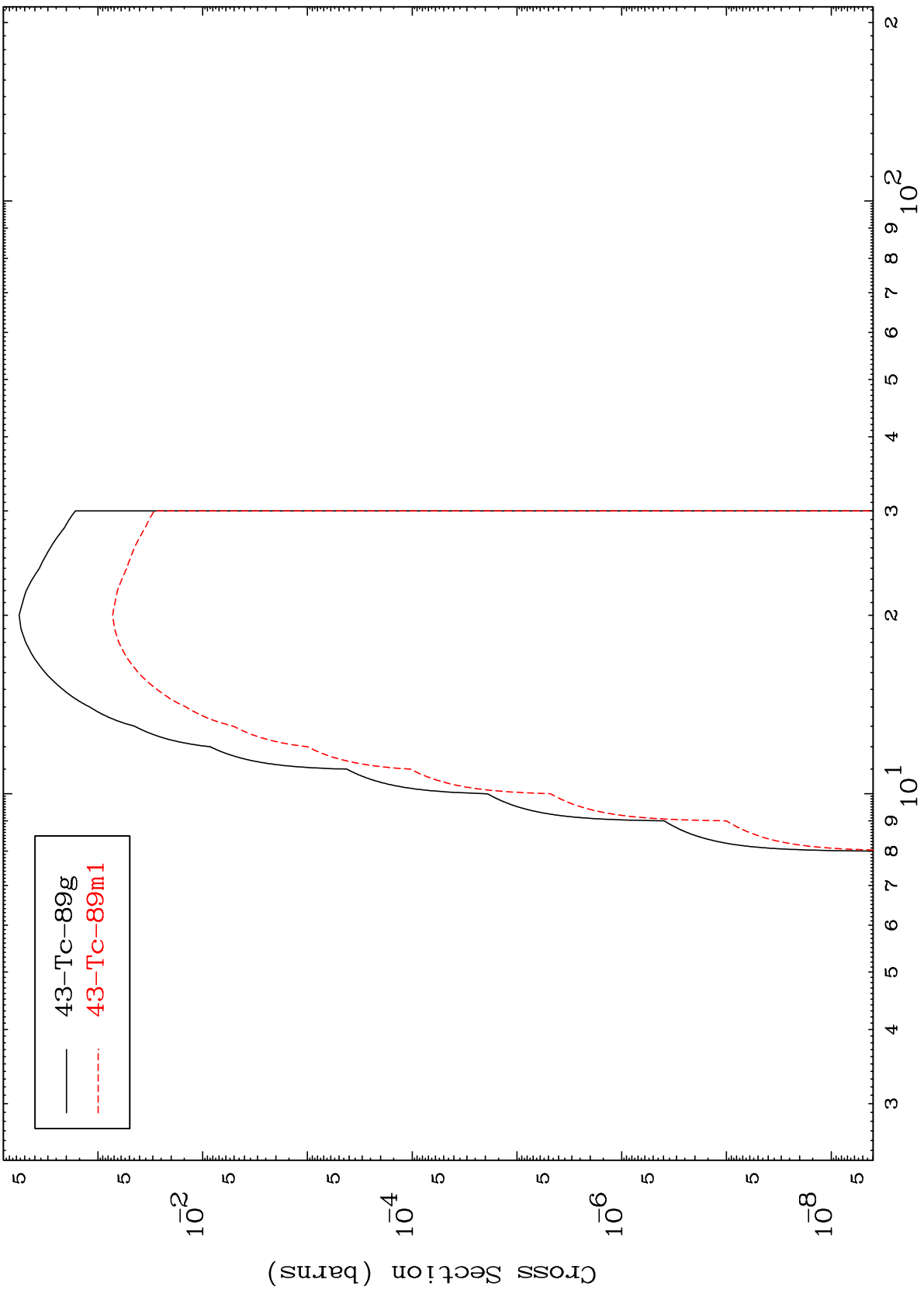
Incident Energy (MeV)

43-Tc-87

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43-Tc-87

(n,2p)
Radionuclide Production Cross Section



— 43-Tc-89g
- - - 43-Tc-89m1

43-Tc-87

Incident Energy (MeV)

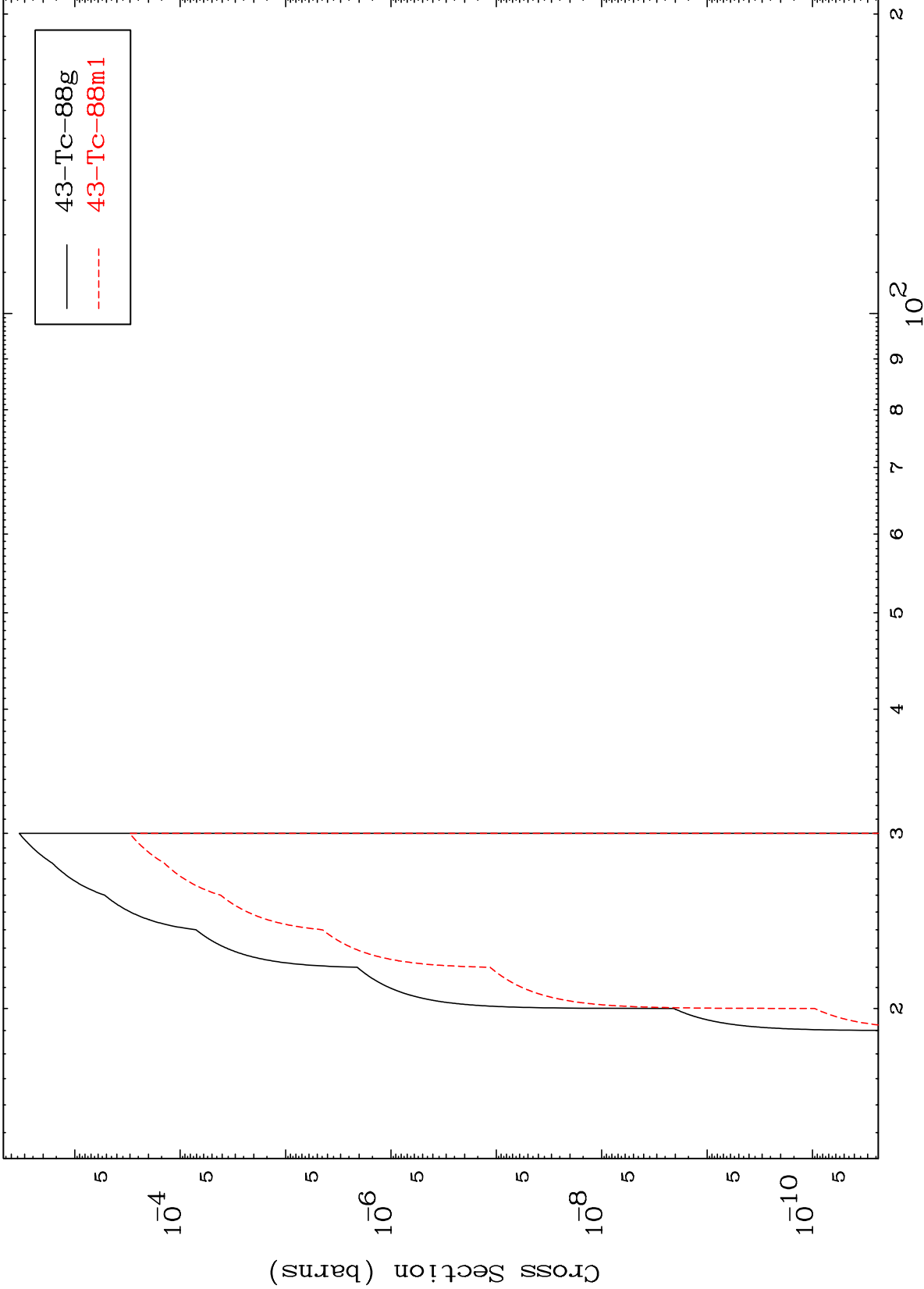
14

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(n,p) d

⁴³Tc-87

Radionuclide Production Cross Section



— 43-Tc-88g
- - - 43-Tc-88m1

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Incident Energy (MeV)

⁴³Tc-87