

Program EVALPLOT
(Version 2021-1)

by

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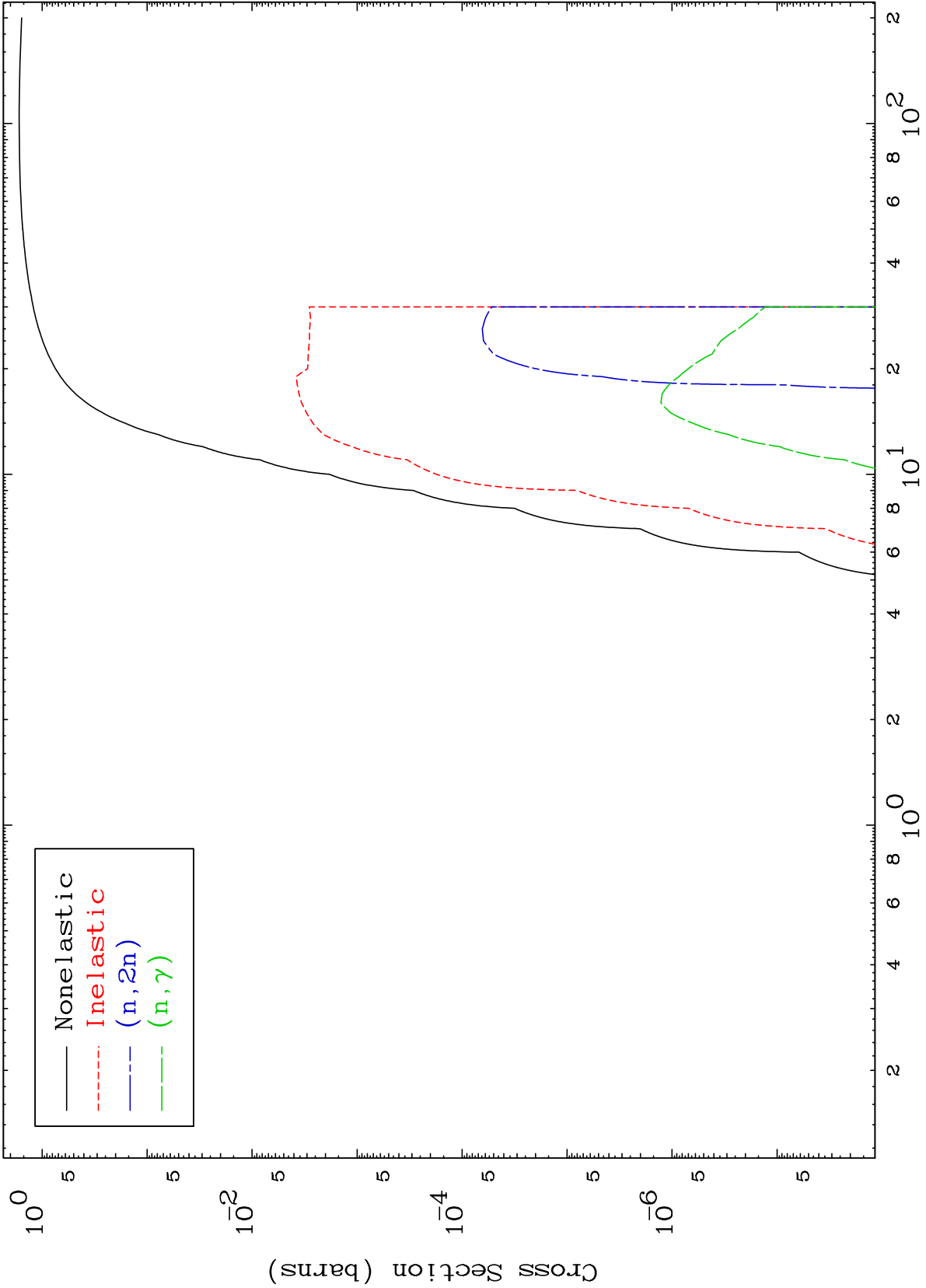
Press Mouse Button to Start

MAT 4295

He-3 Major

43-Tc-89

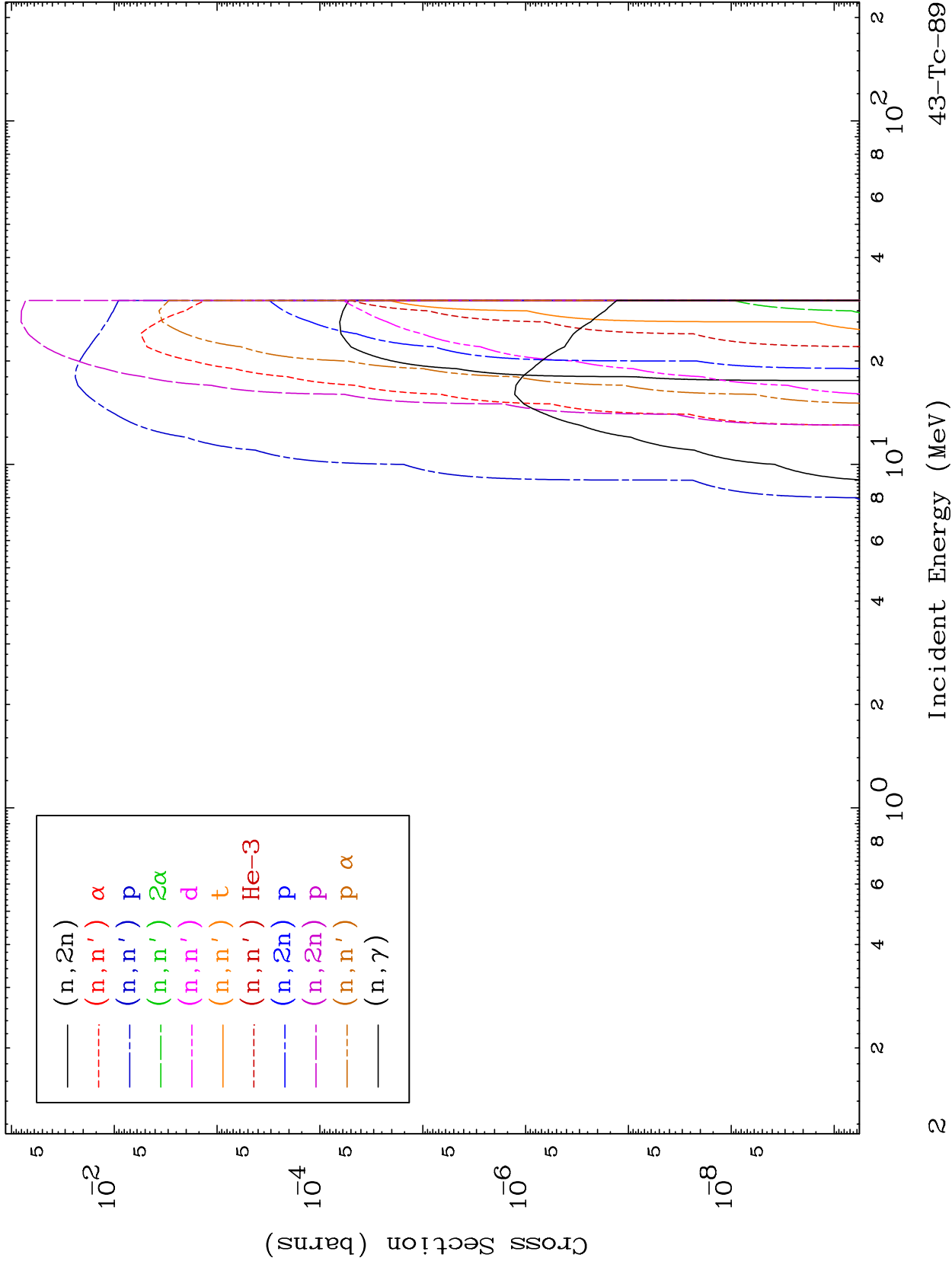
0 Kelvin Cross Sections

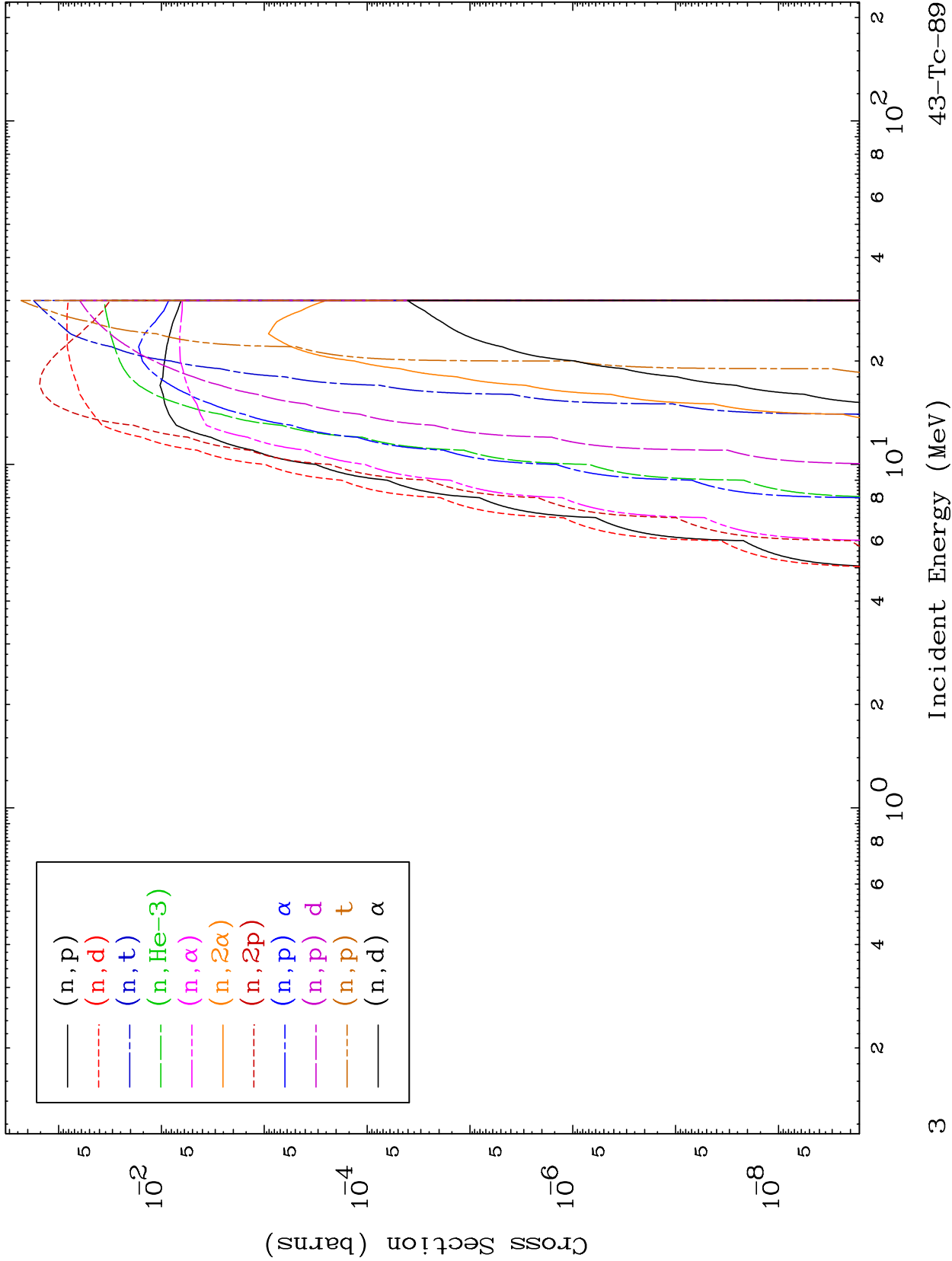


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He-3 Neutron Absorption
0 Kelvin Cross Sections

43-Tc-89

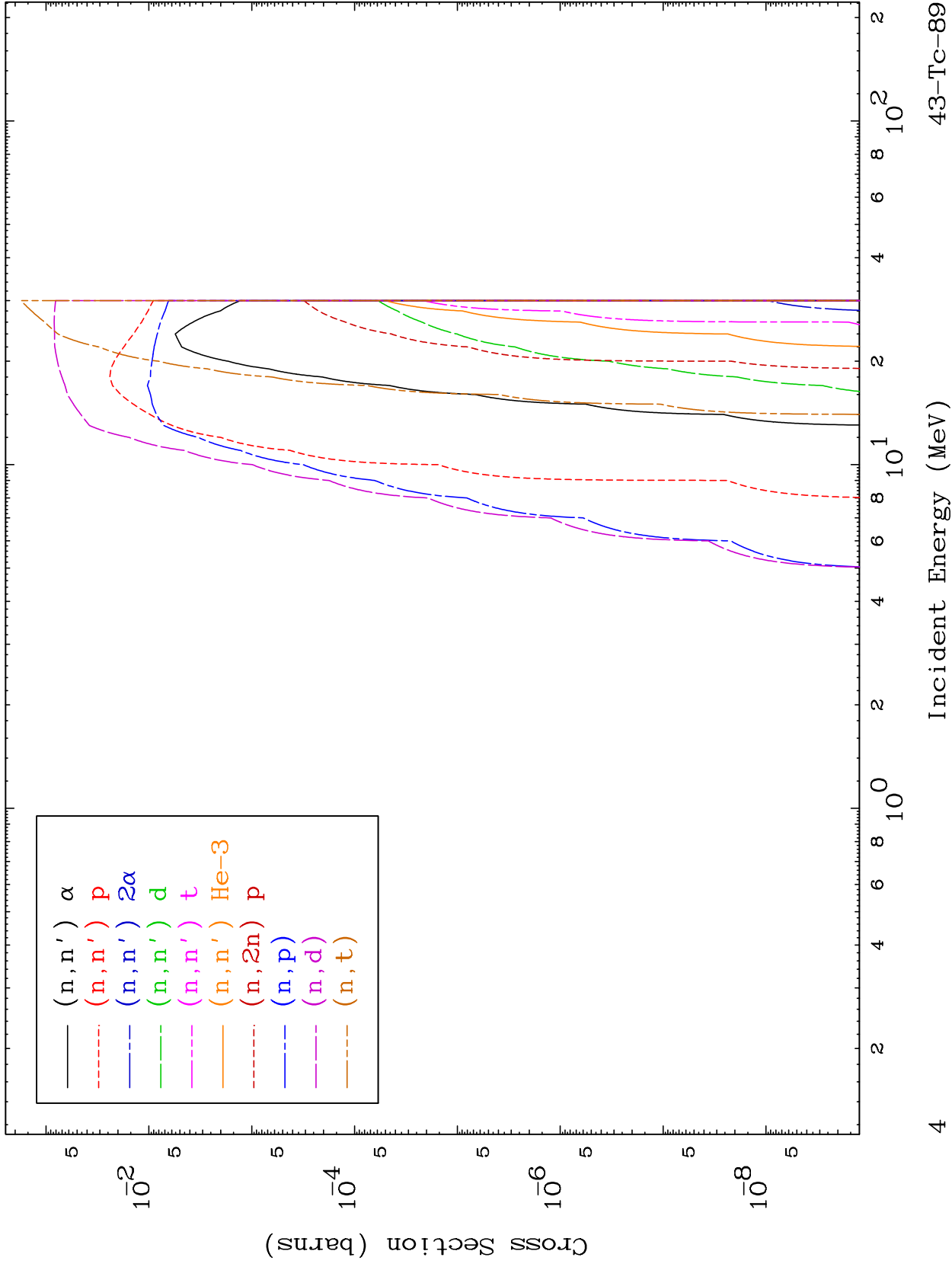


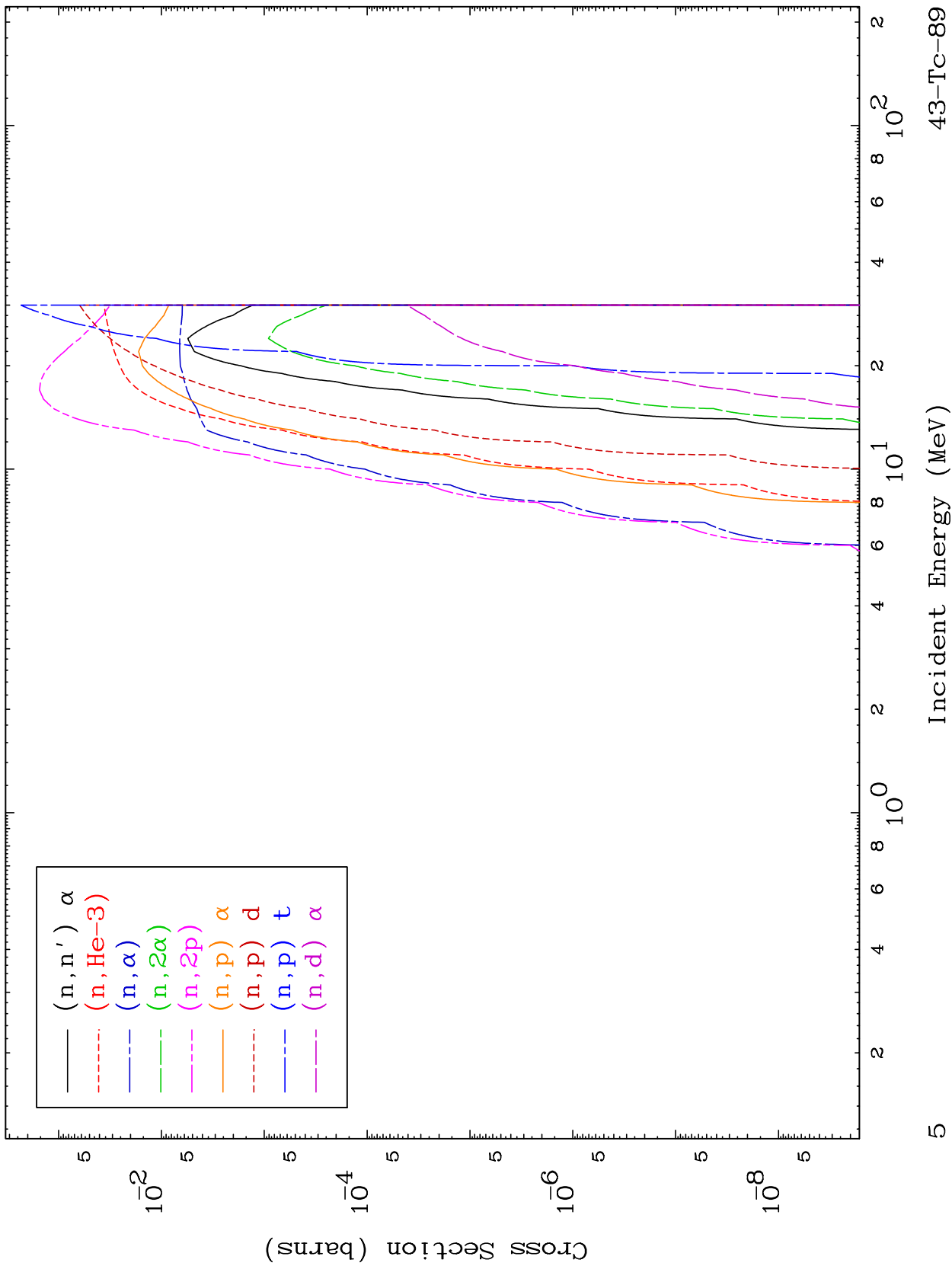


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He-3 Charged Particle
0 Kelvin Cross Sections

43-Tc-89

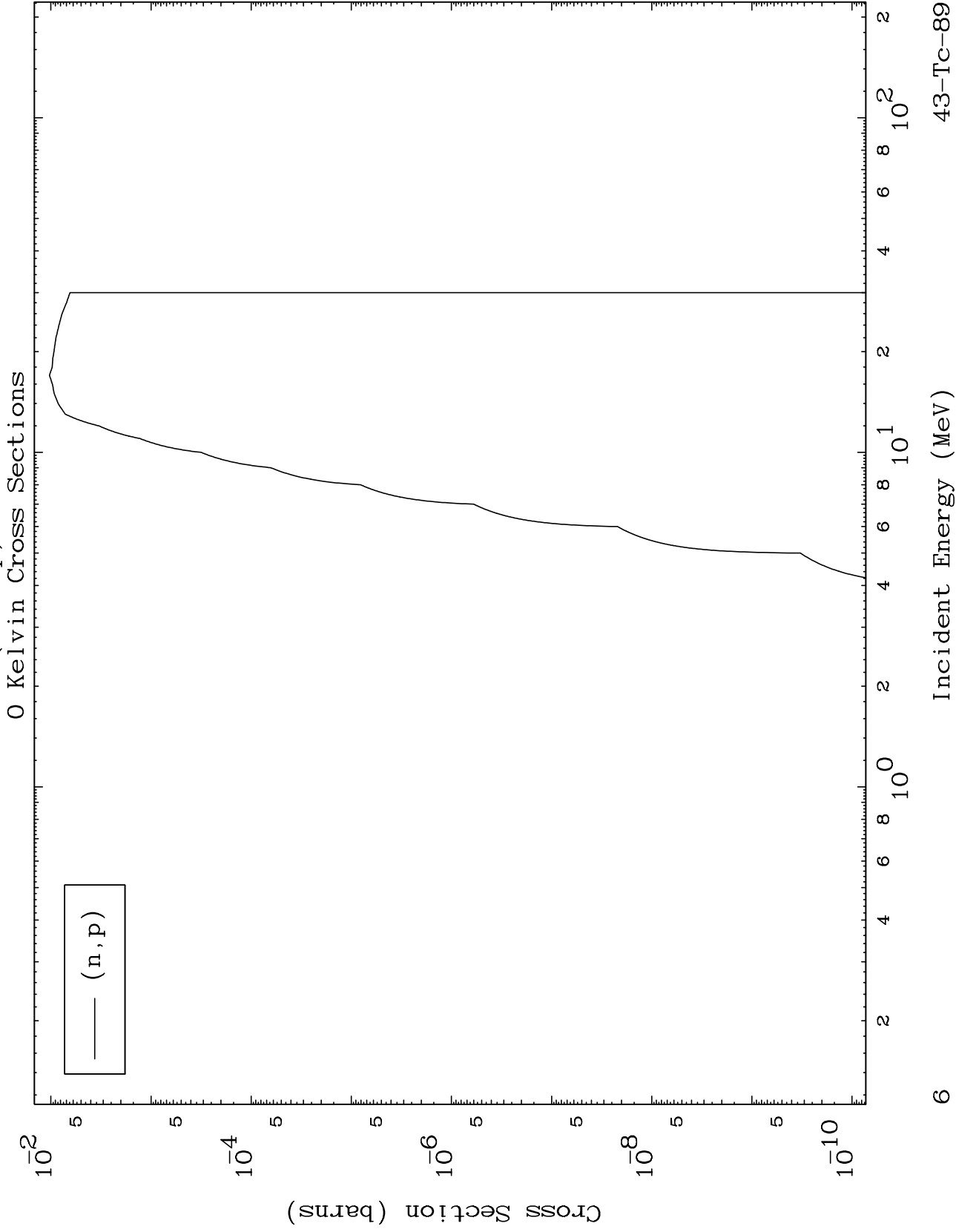




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(He-3,p) Levels

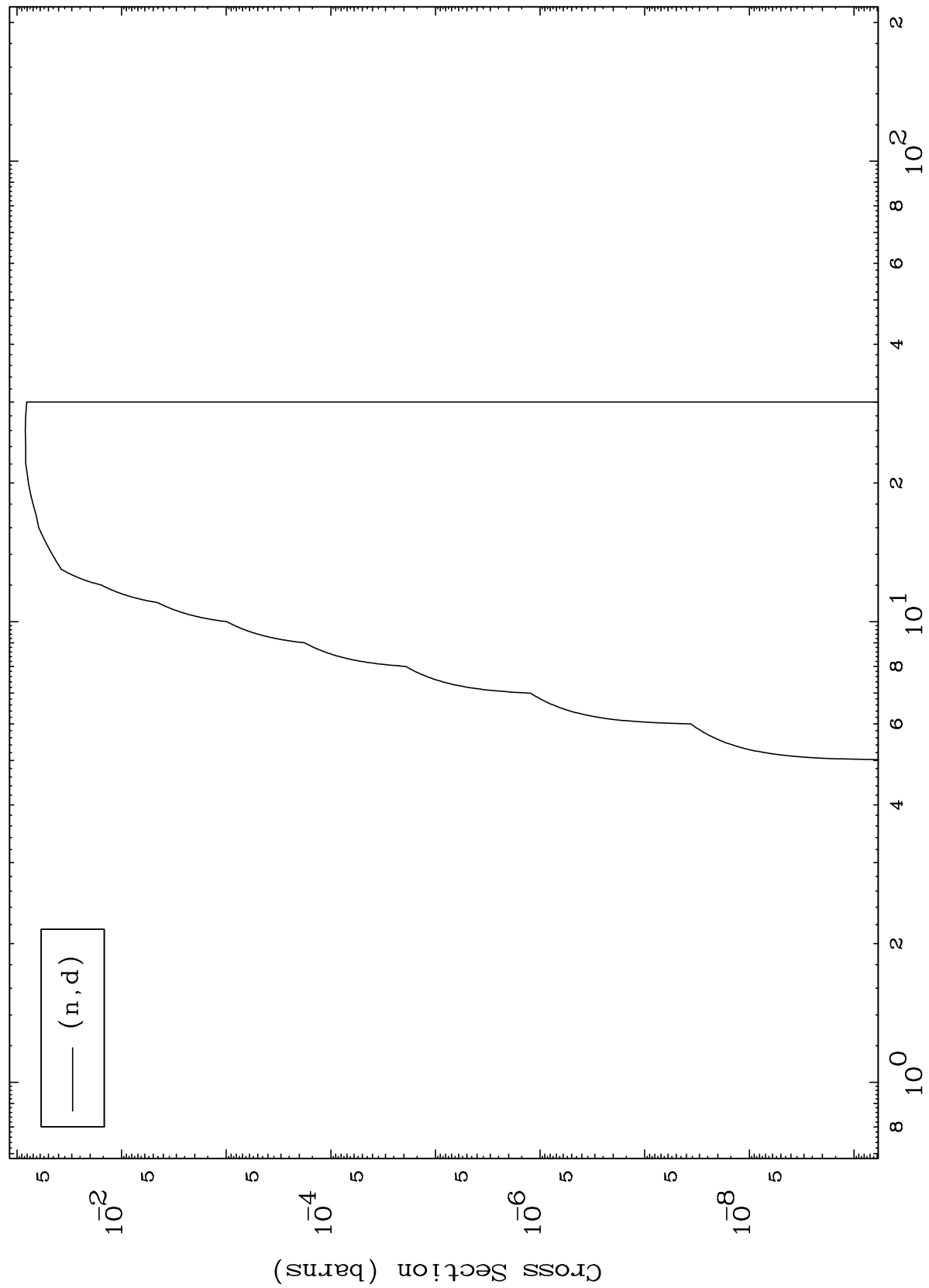
43-Tc-89



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43-Tc-89

(He-3,d) Levels
0 Kelvin Cross Sections



7

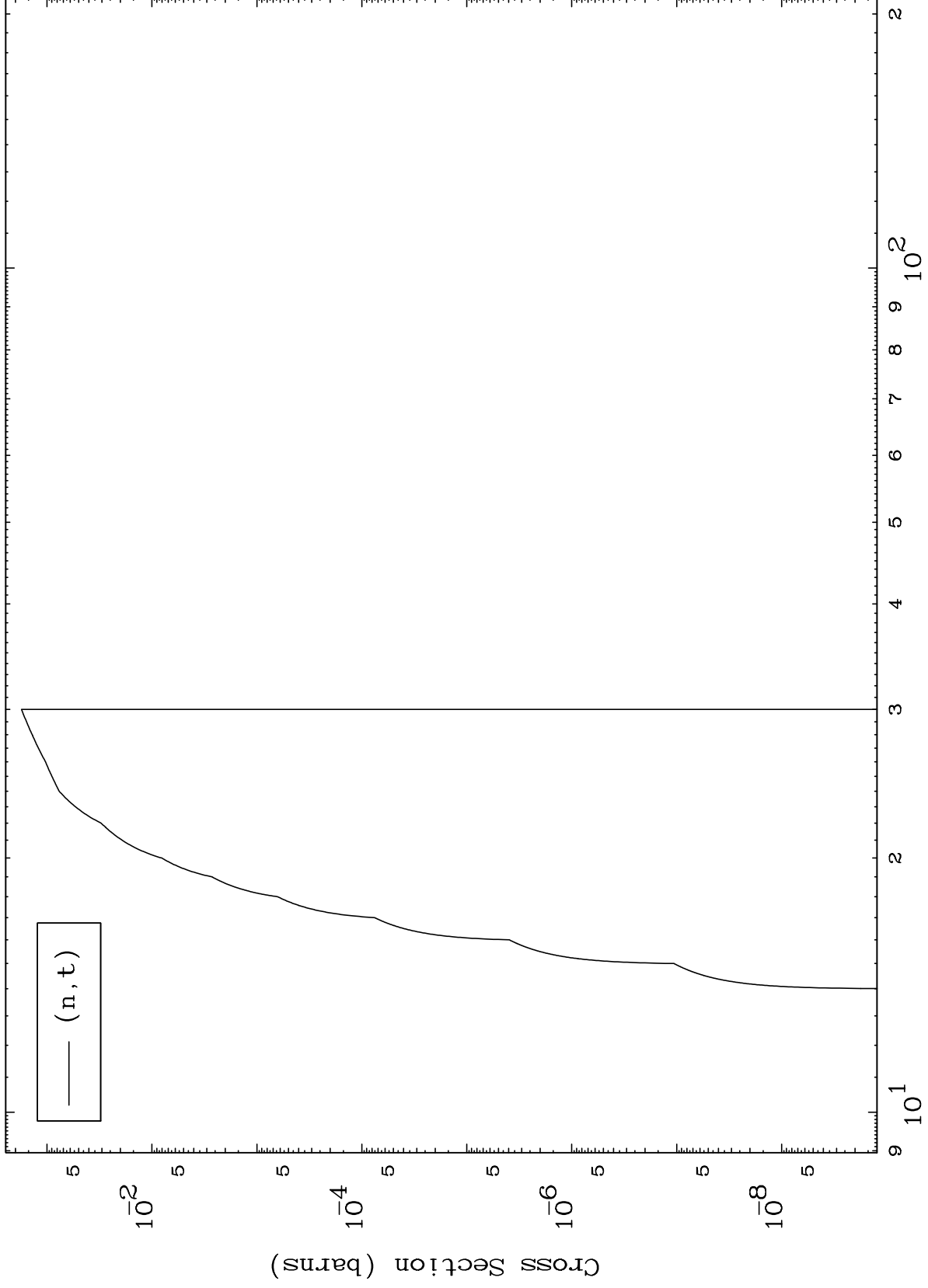
Incident Energy (MeV)

43-Tc-89

MAT 4295

(He-3,t) Levels
0 Kelvin Cross Sections

43-Tc-89



Incident Energy (MeV)

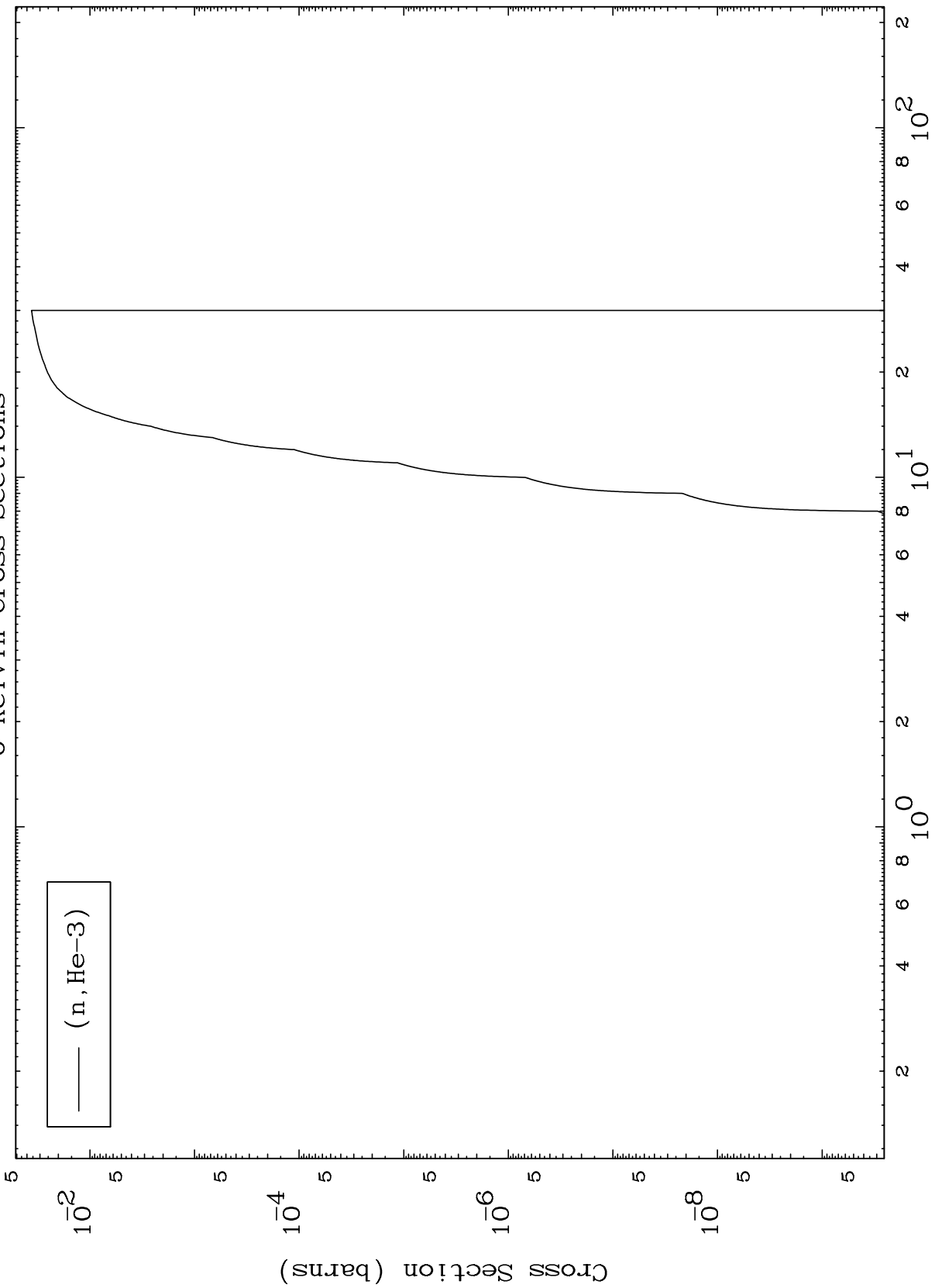
43-Tc-89

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(He-3, He3) Levels

43-Tc-89

0 Kelvin Cross Sections

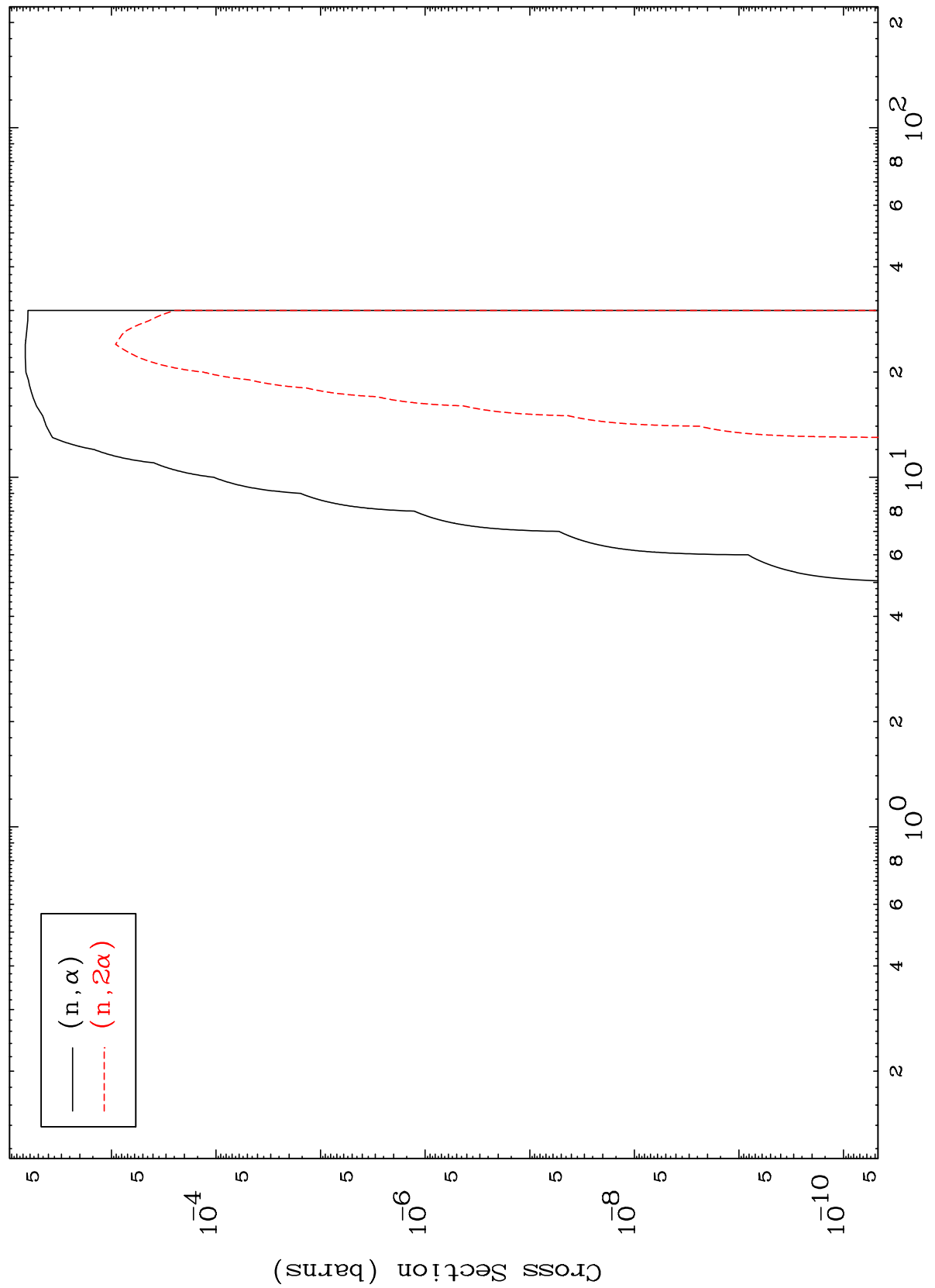


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(He-3, α) Levels

43-Tc-89

0 Kelvin Cross Sections



10

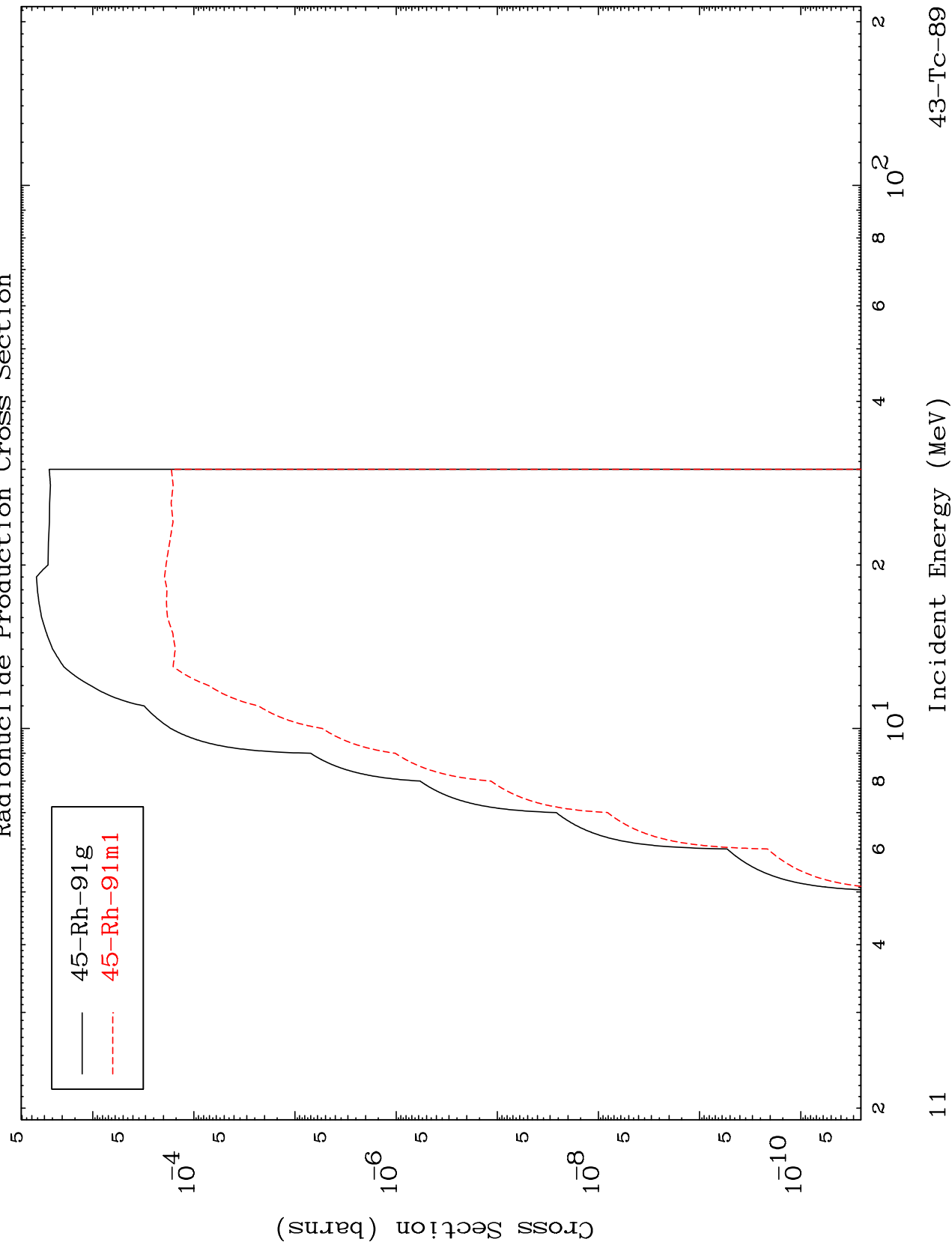
Incident Energy (MeV)

43-Tc-89

MAT 4295

43-Tc-89

Inelastic
Radionuclide Production Cross Section

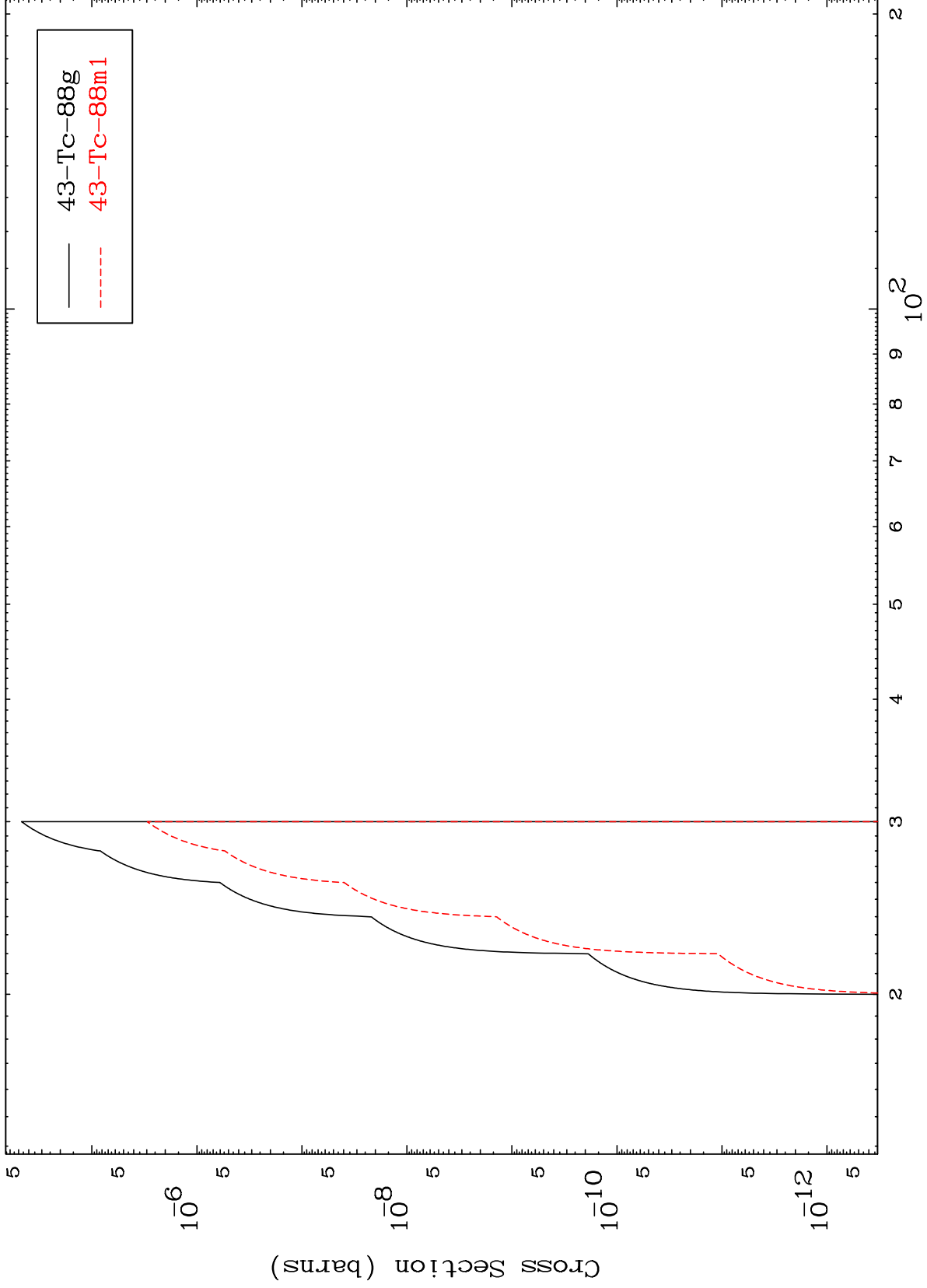


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(n,n') He-3

43-Tc-89

Radionuclide Production Cross Section



12

Incident Energy (MeV)

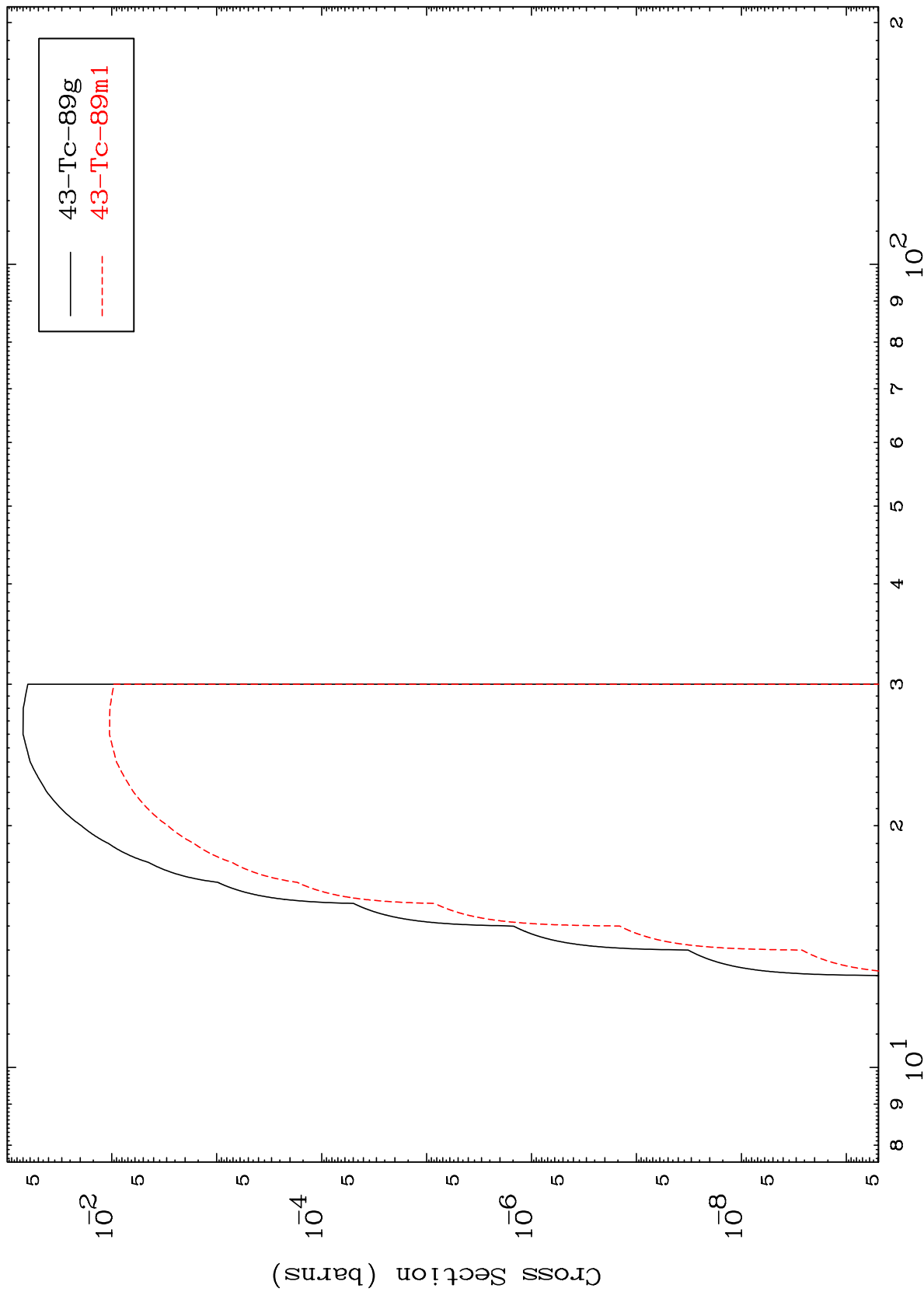
43-Tc-89

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(n,2n) p

43-Tc-89

Radionuclide Production Cross Section



13

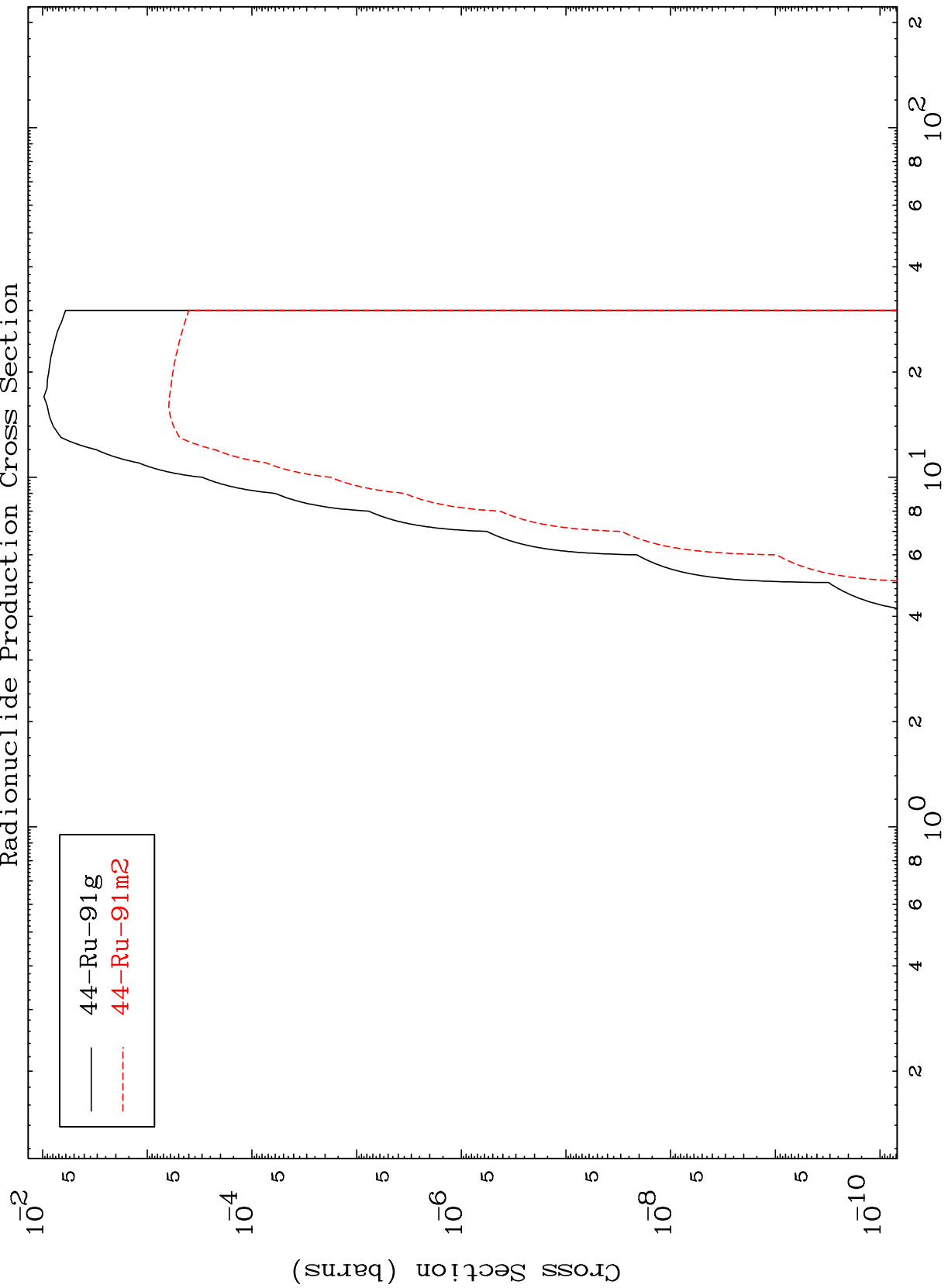
Incident Energy (MeV)

43-Tc-89

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43-Tc-89

(n,p)
Radionuclide Production Cross Section



43-Tc-89

Incident Energy (MeV)

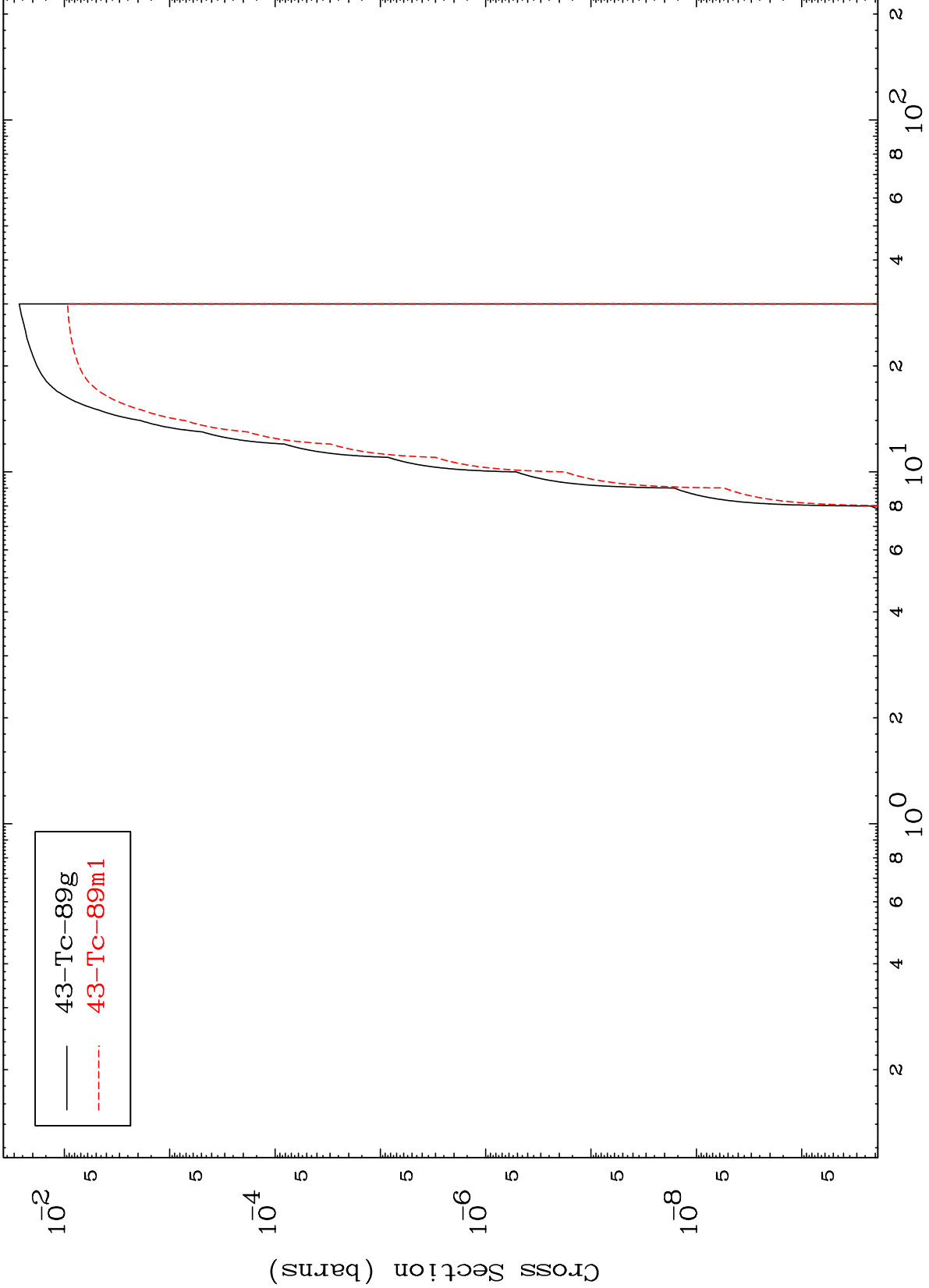
14

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(n,He-3)

43-Tc-89

Radionuclide Production Cross Section



15

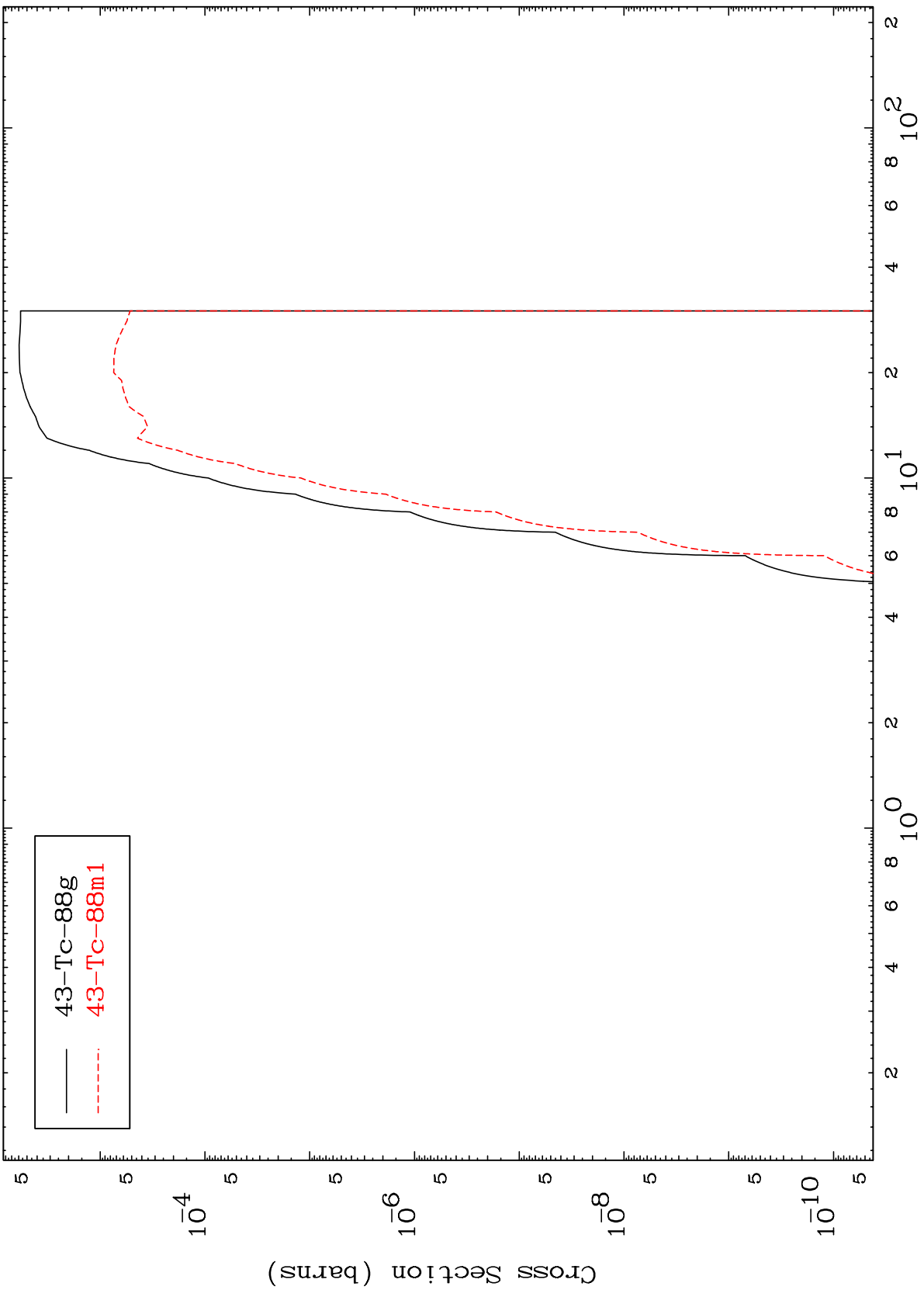
Incident Energy (MeV)

43-Tc-89

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43-Tc-89

Radionuclide Production Cross Section
(n, α)



— 43-Tc-88g
- - - 43-Tc-88m1

43-Tc-89

Incident Energy (MeV)

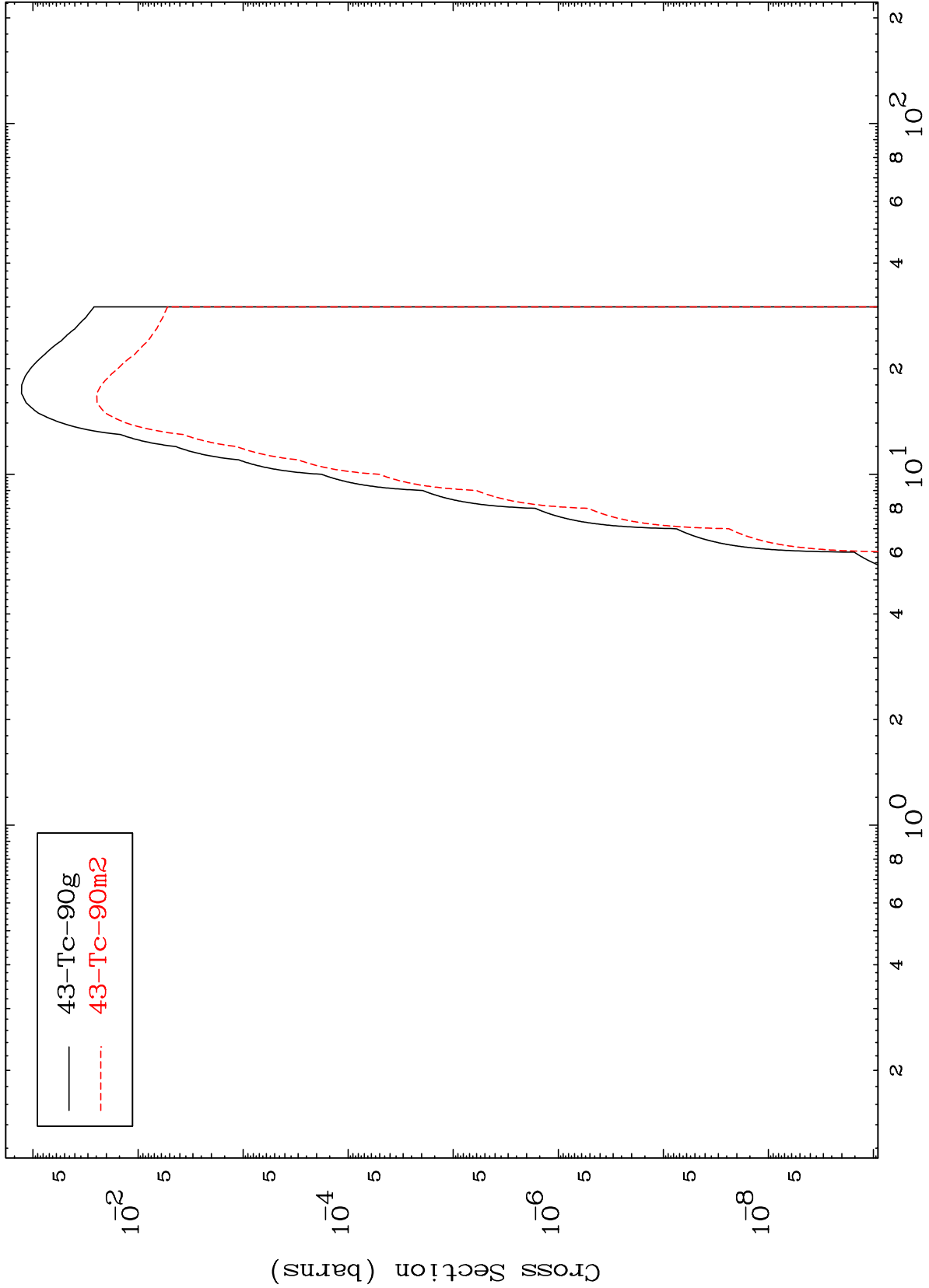
16

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(n,2p)

43-Tc-89

Radionuclide Production Cross Section

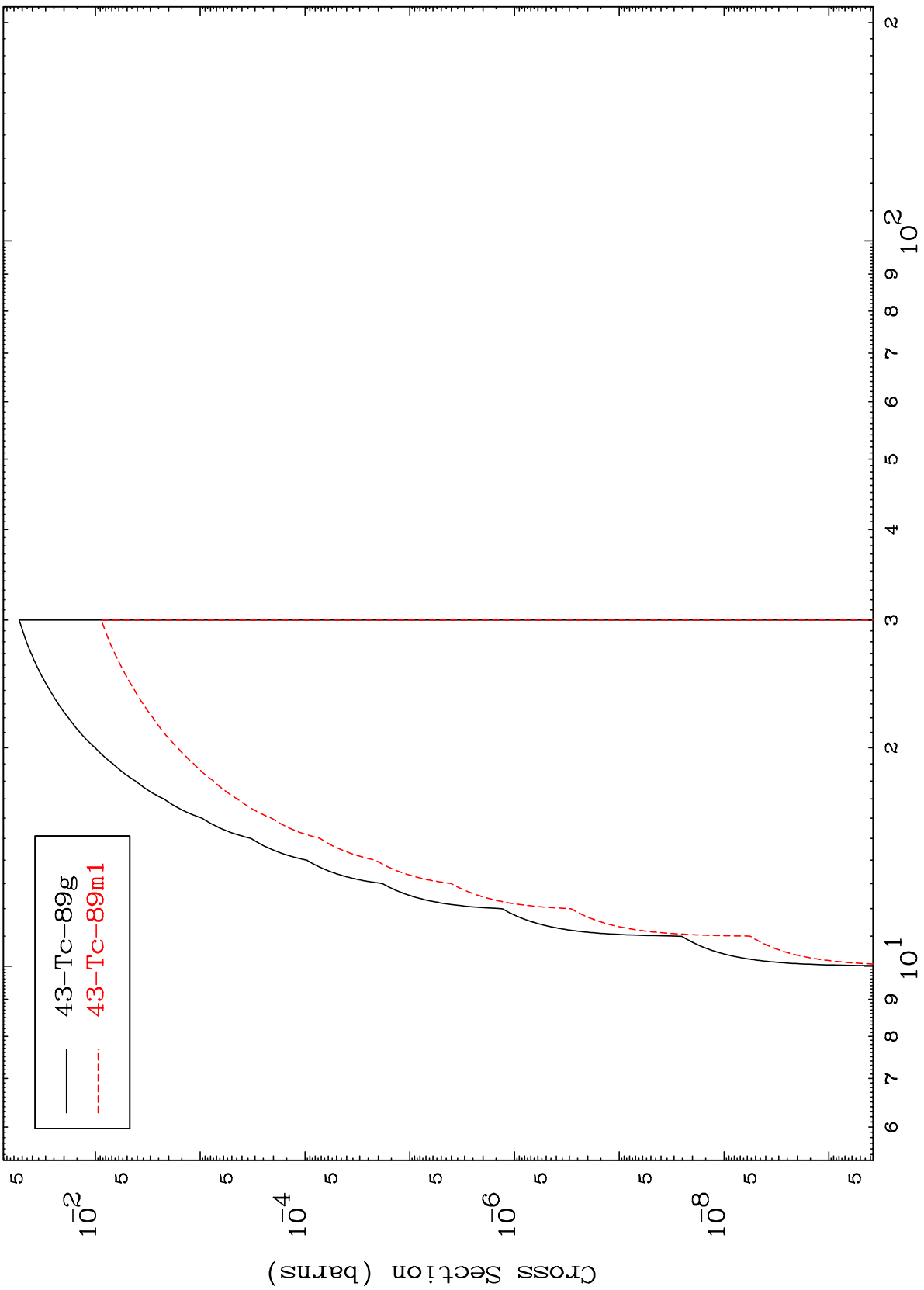


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(n,p) d

43-Tc-89

Radionuclide Production Cross Section



Radionuclide Production Cross Section

