

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

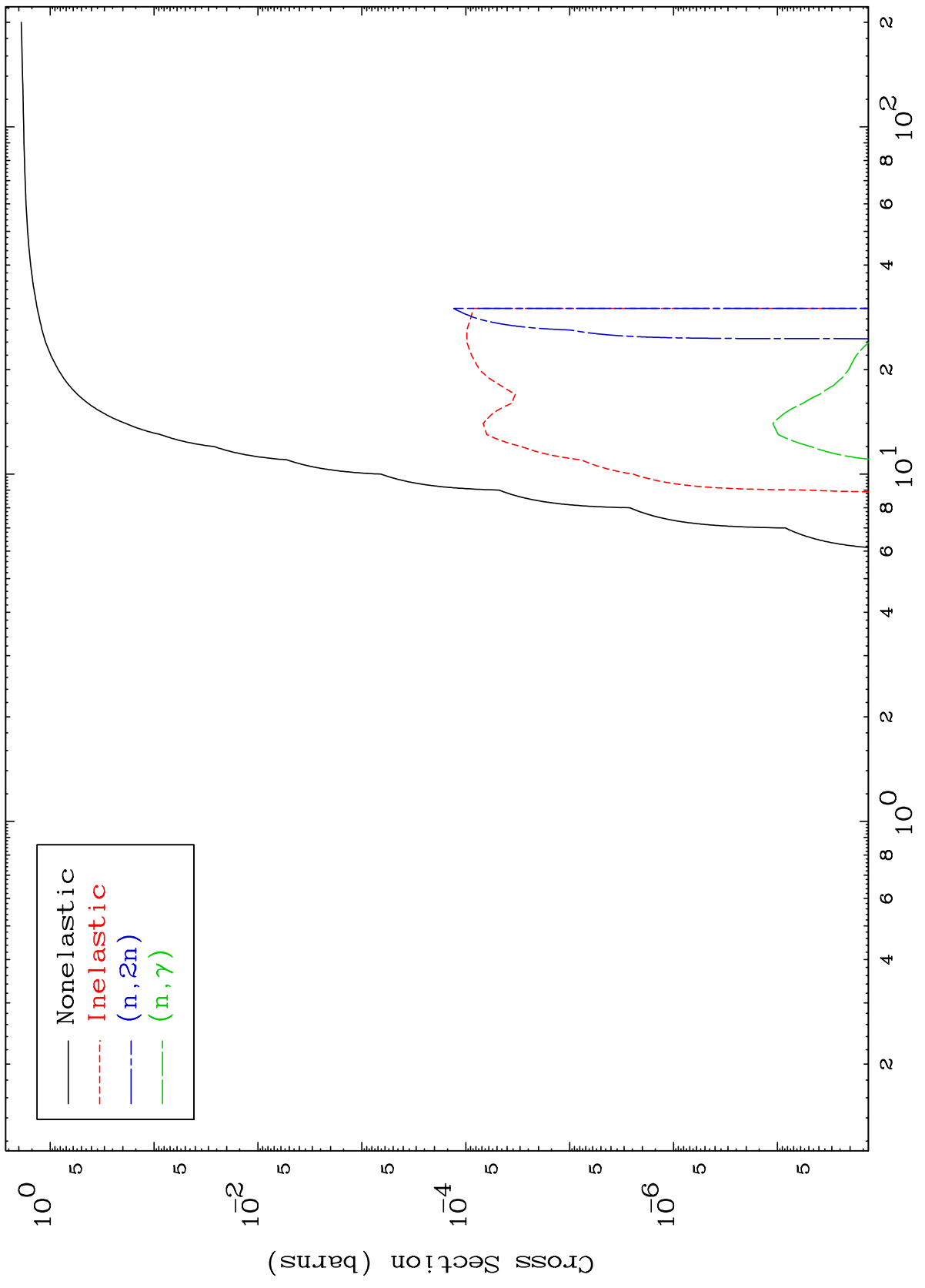
Press Mouse Button to Start

MAT 4293

α Major

43-Tc-88m

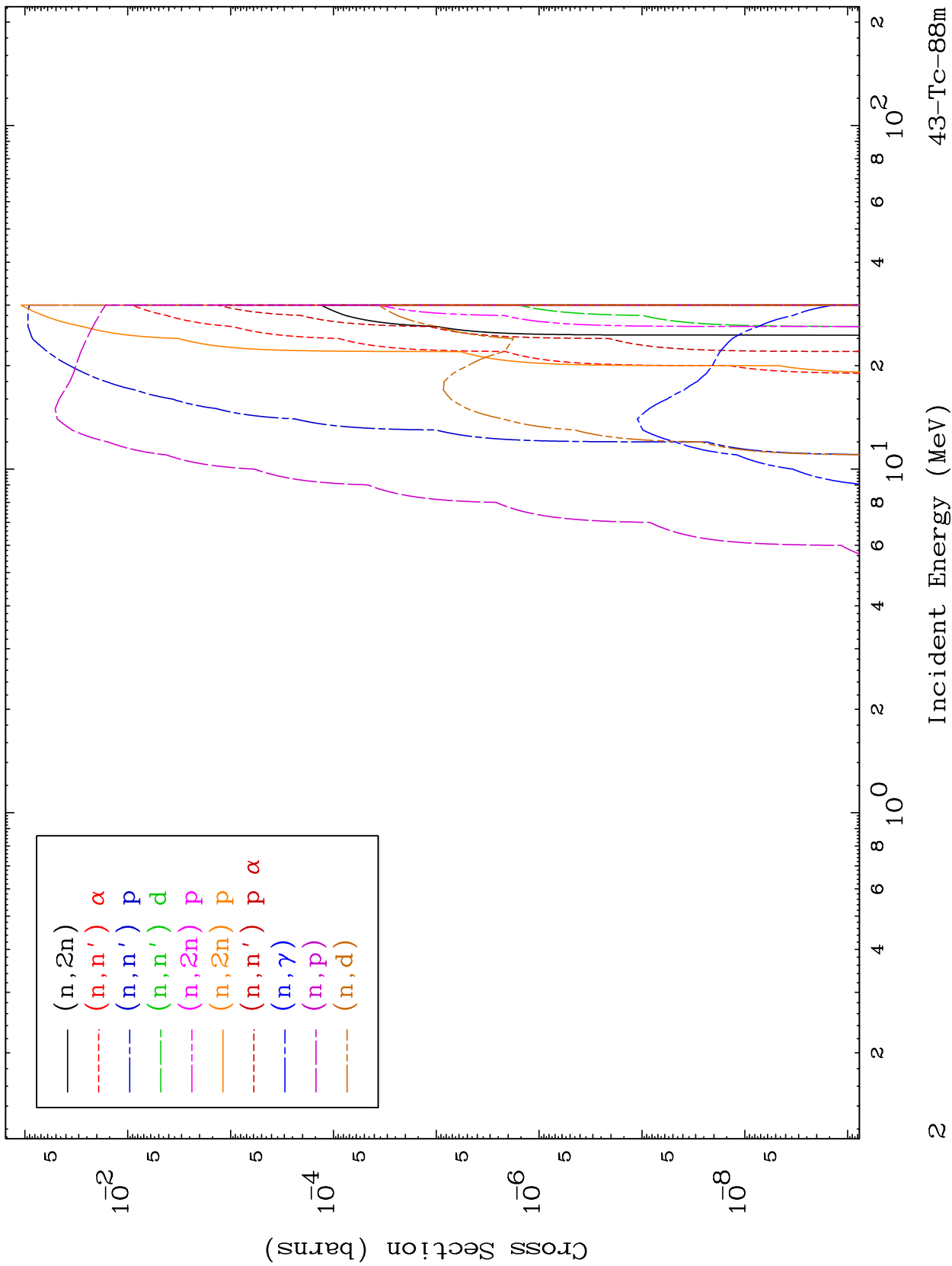
0 Kelvin Cross Sections



MAT 4293

α Neutron Absorption
0 Kelvin Cross Sections

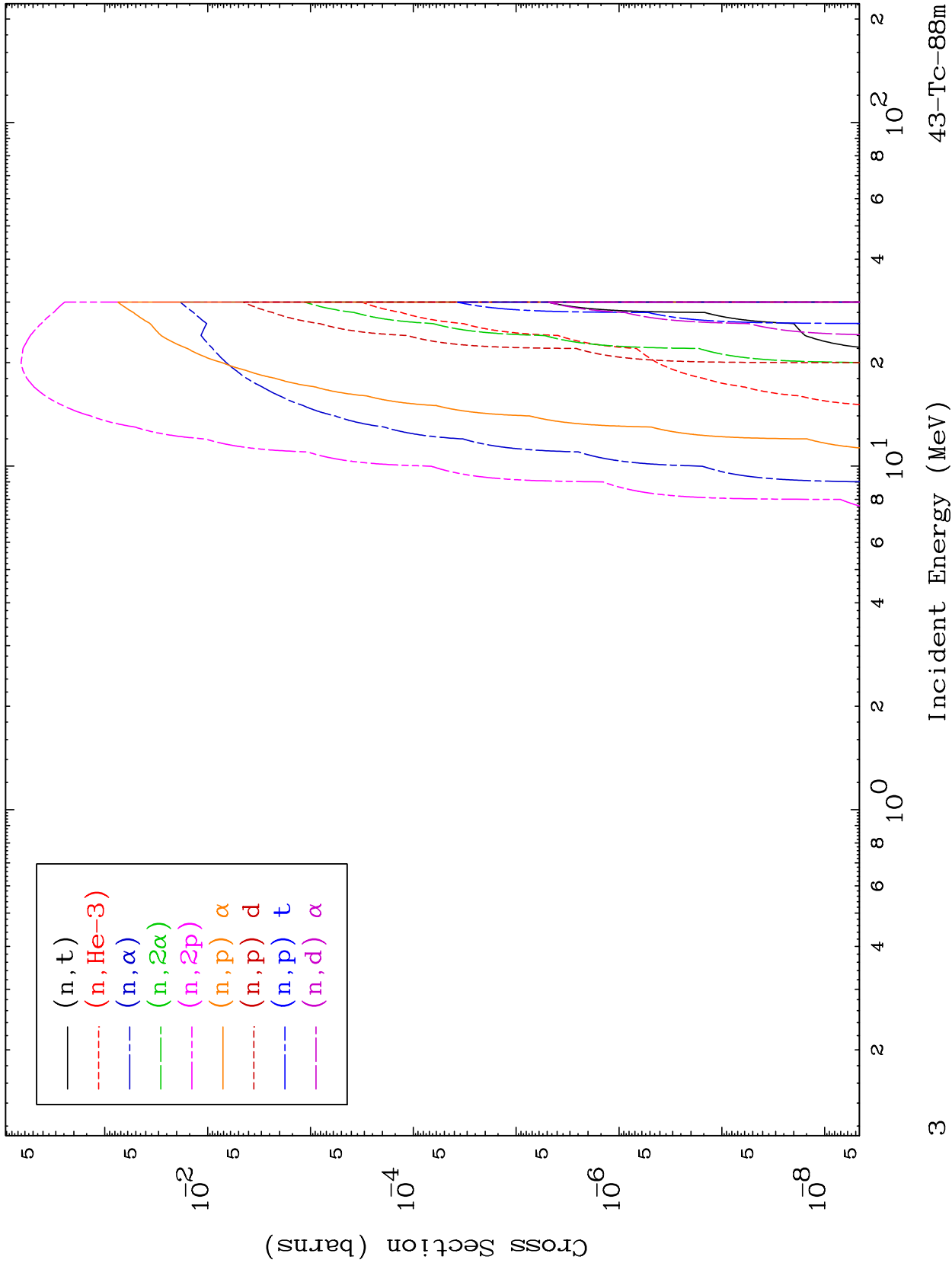
43-Tc-88m



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α Neutron Absorption
0 Kelvin Cross Sections

43-Tc-88m

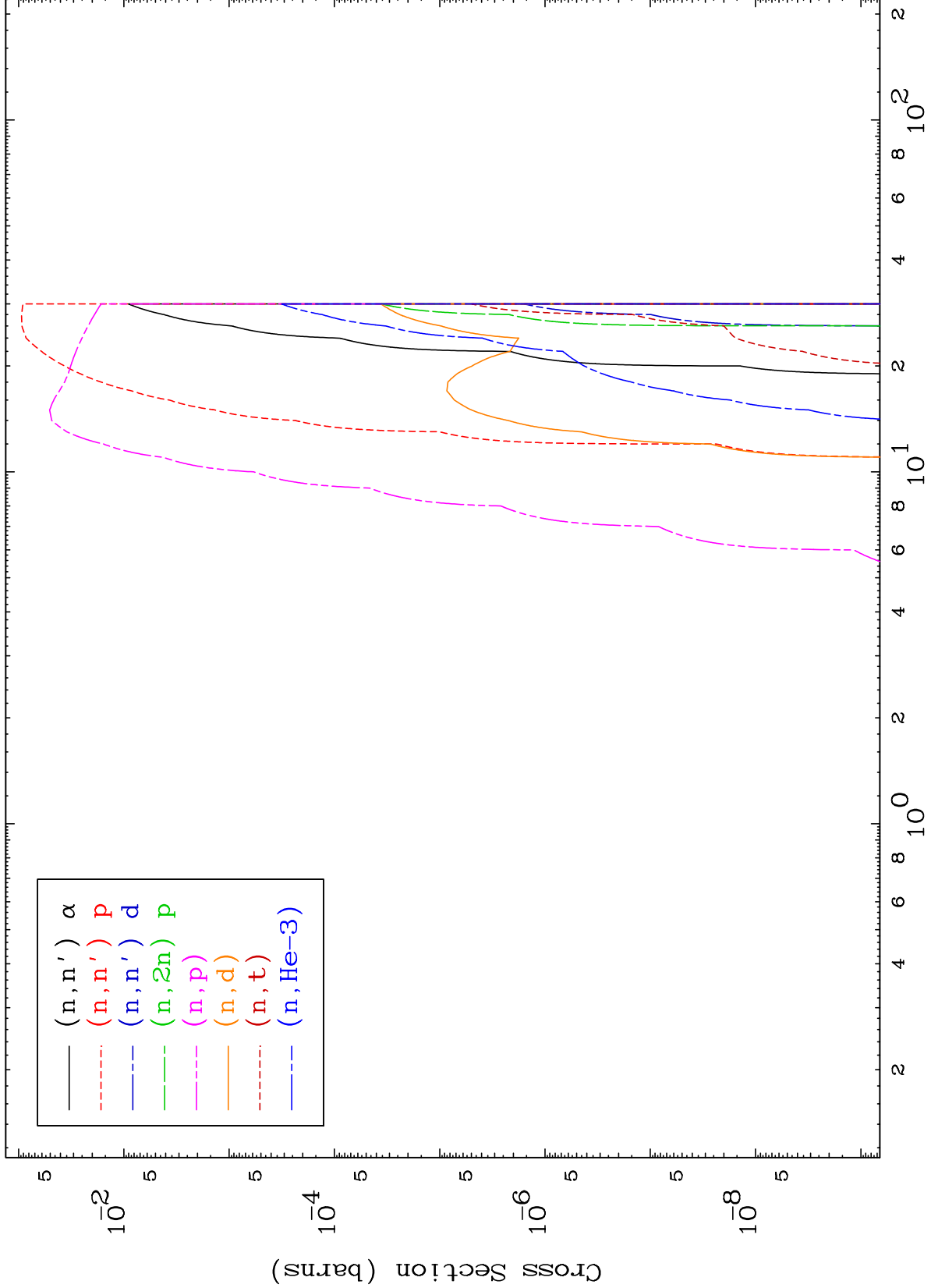


43-Tc-88m

MAT 4293

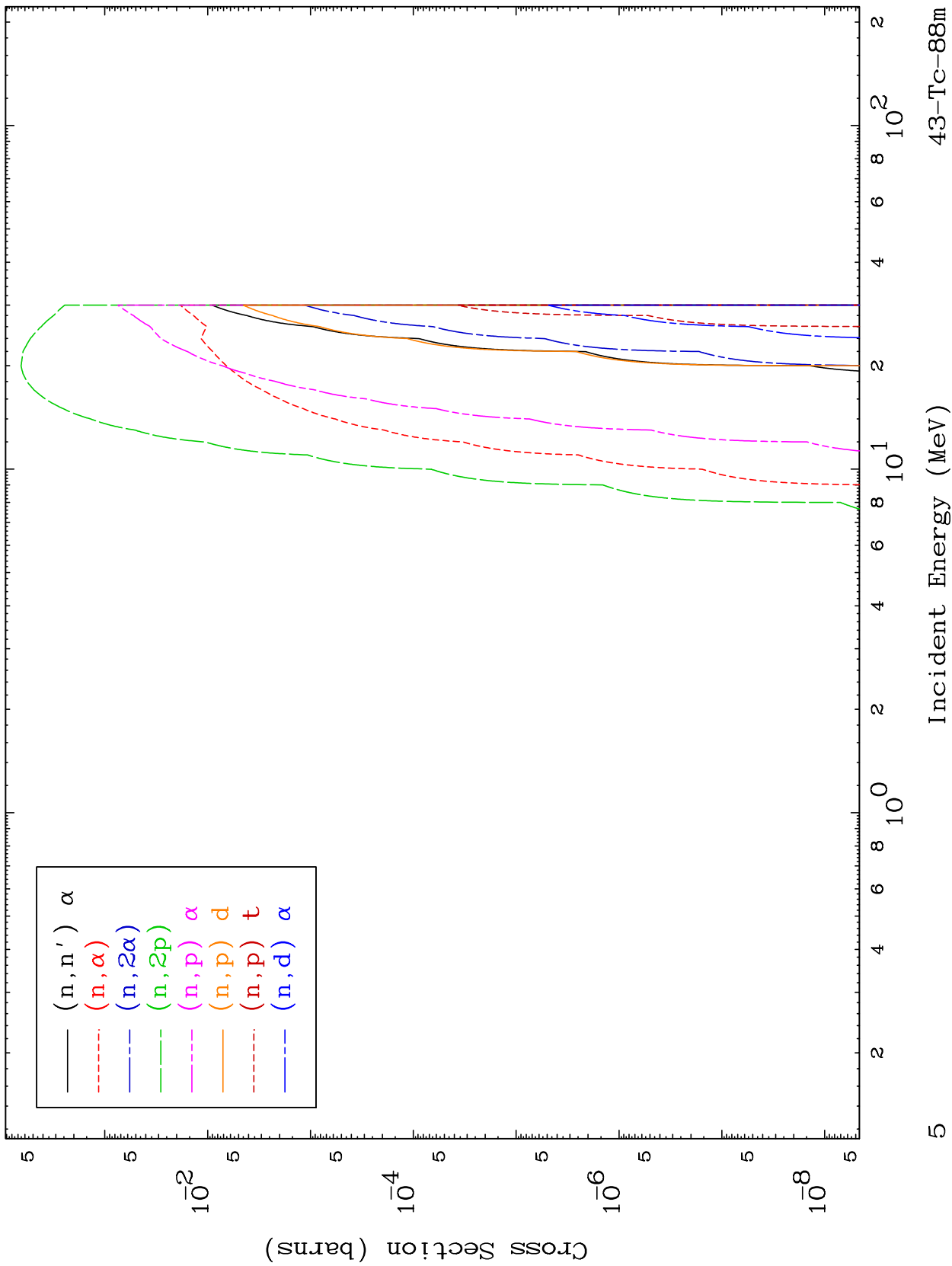
α Charged Particle
0 Kelvin Cross Sections

43-Tc-88m



43-Tc-88m

Incident Energy (MeV)

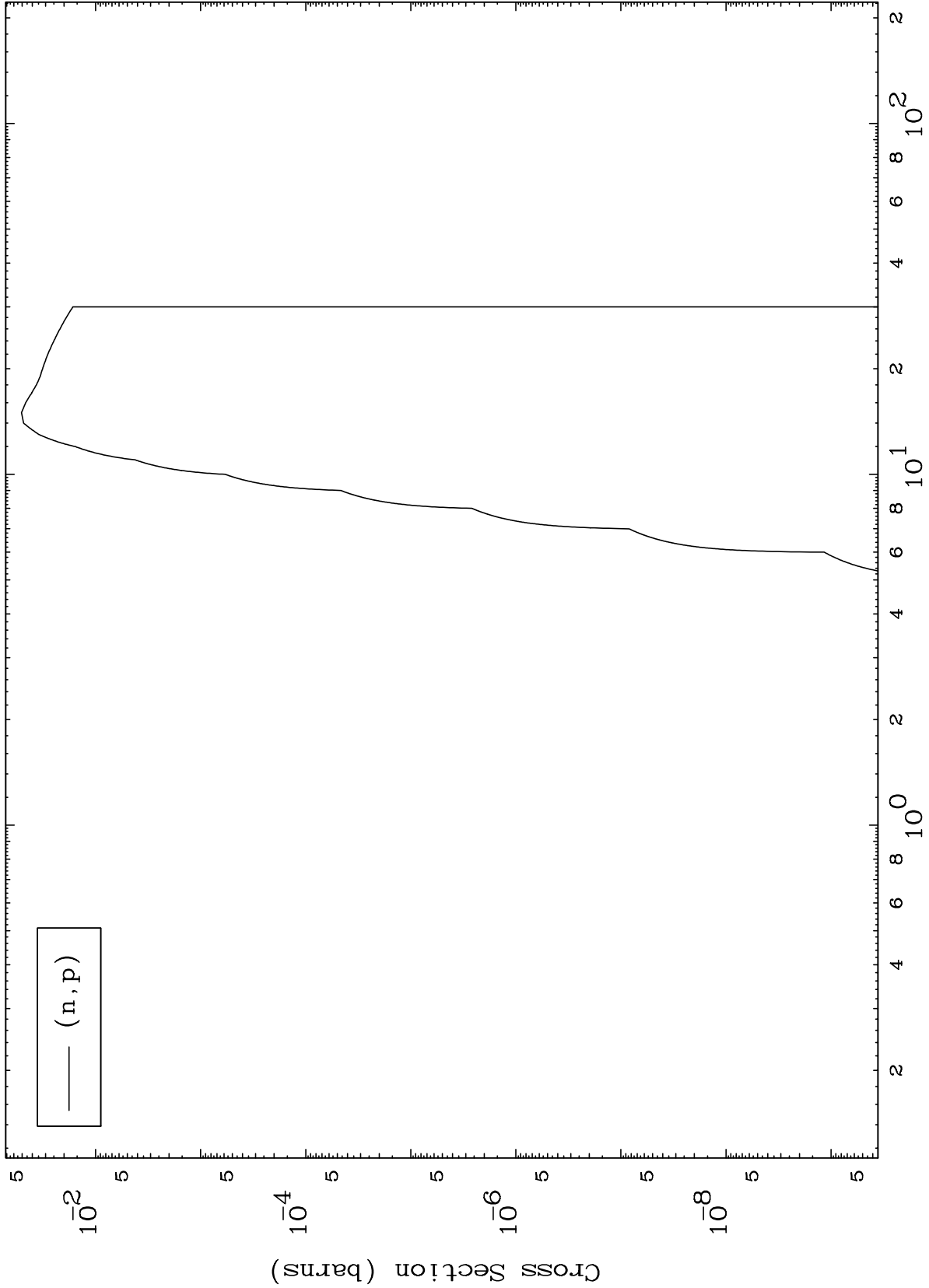


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(α, p) Levels

43-Tc-88m

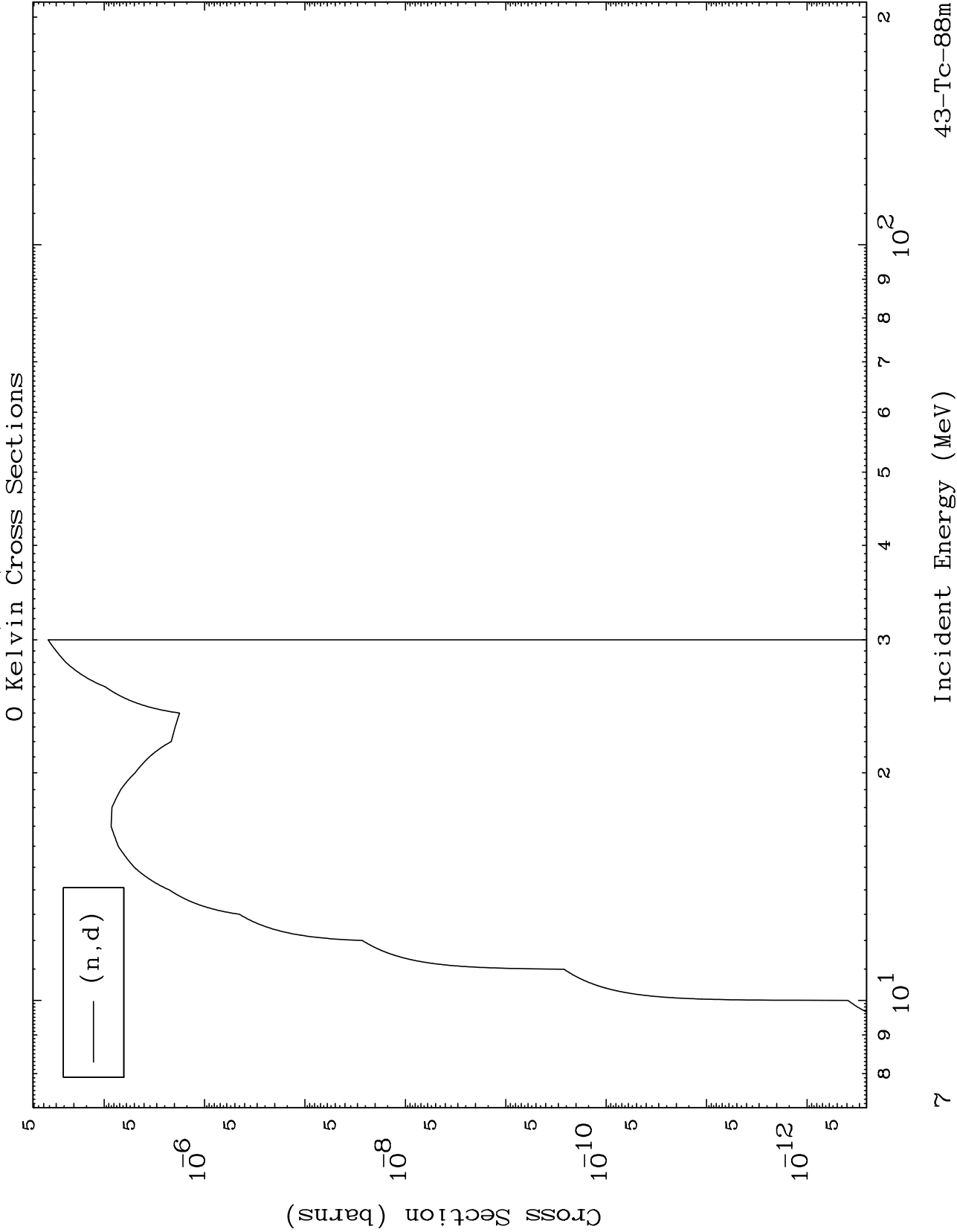
0 Kelvin Cross Sections



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(α, d) Levels

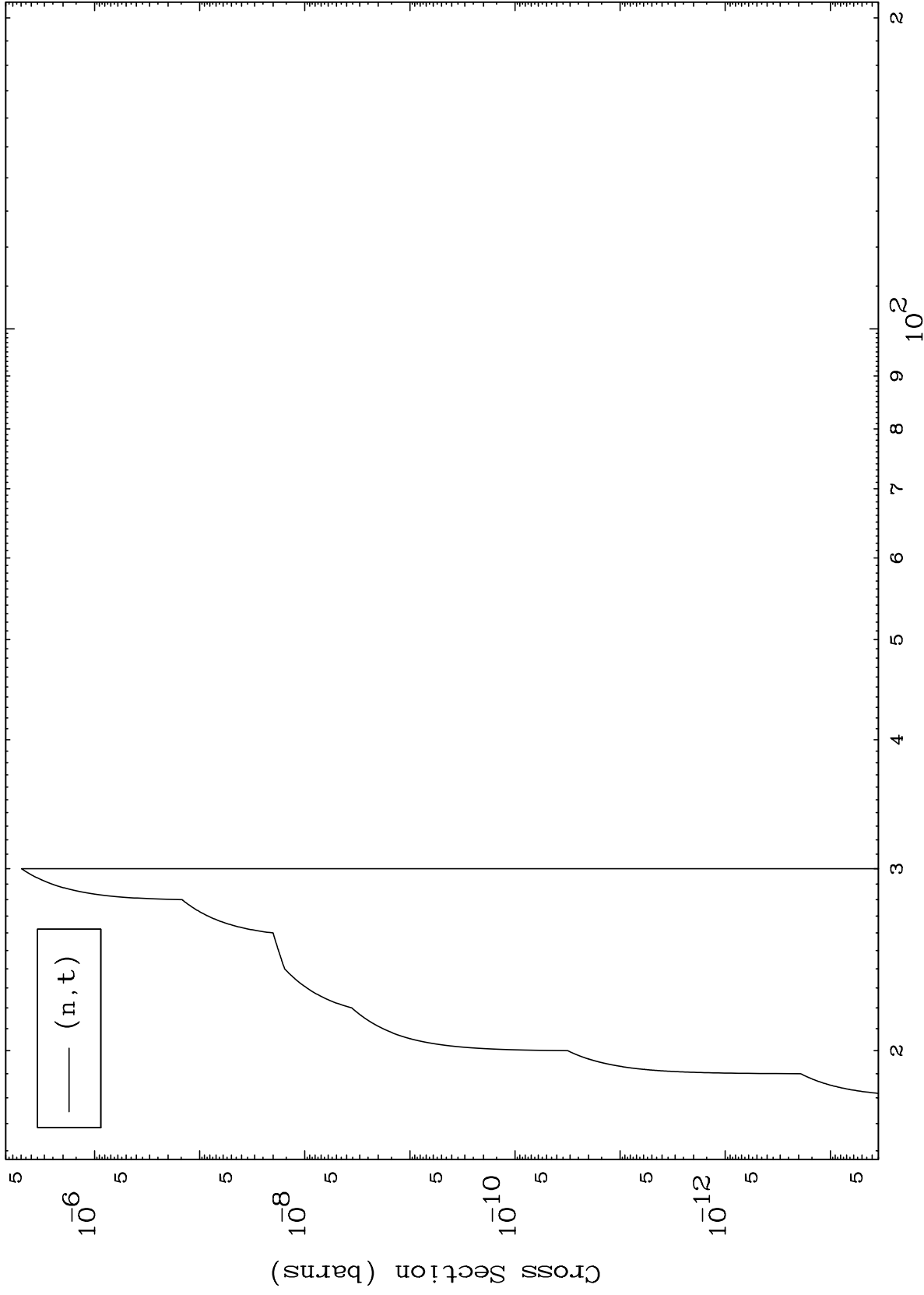
$^{43}\text{Tc-88m}$



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(α, t) Levels
0 Kelvin Cross Sections

43-Tc-88m



8

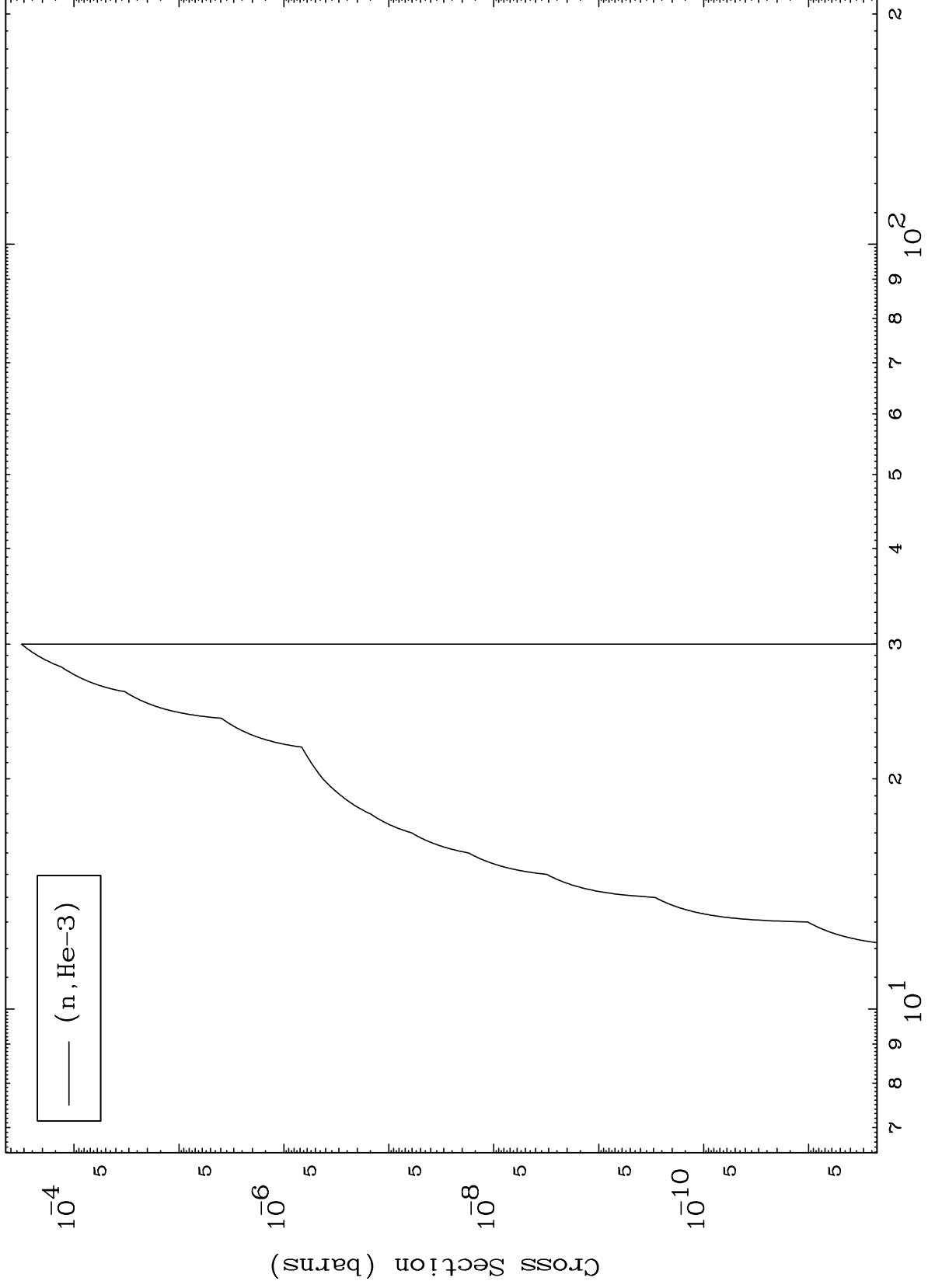
Incident Energy (MeV)

43-Tc-88m

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(α , He3) Levels
0 Kelvin Cross Sections

43-Tc-88m

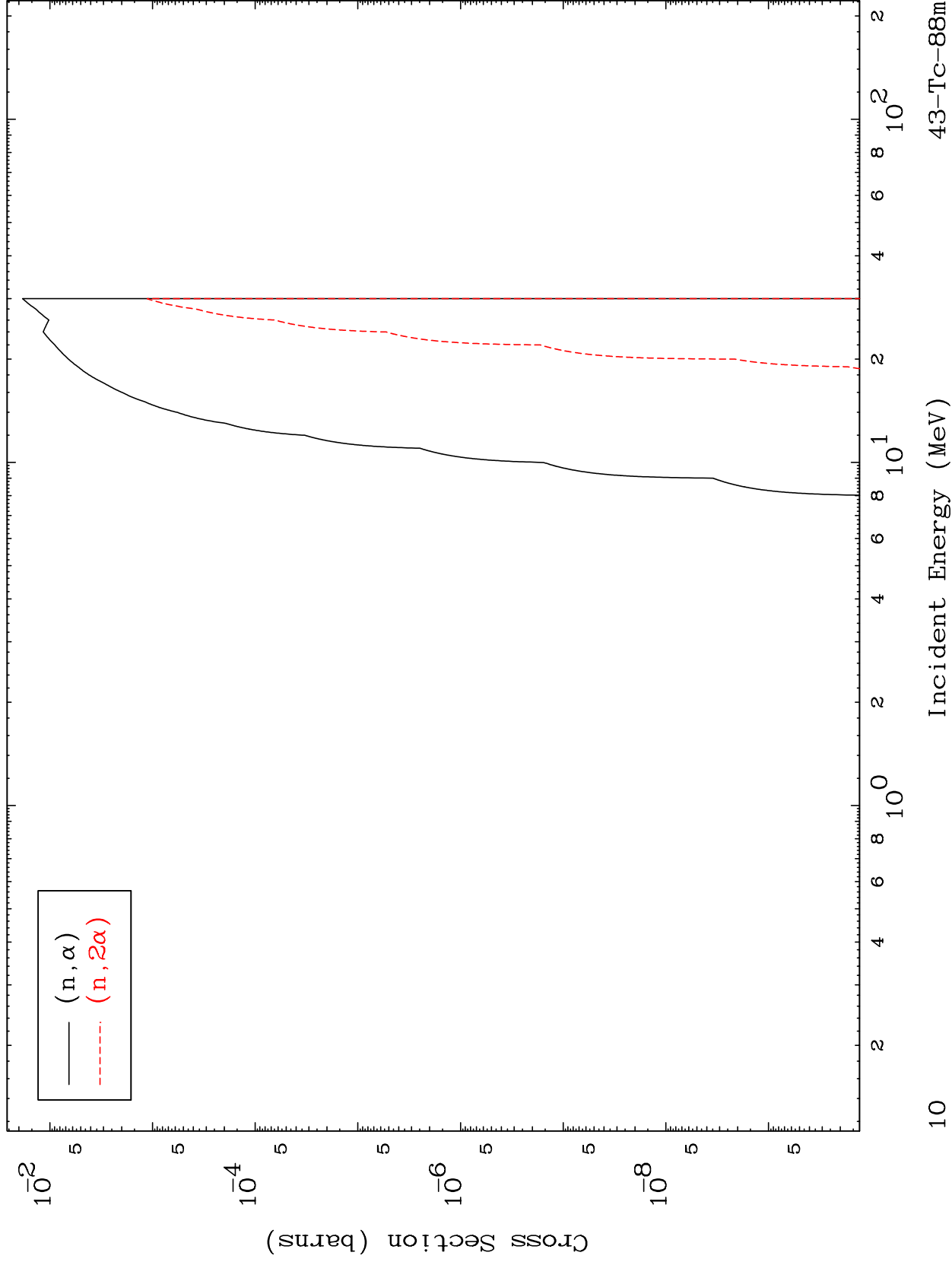


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(α, α) Levels

43-Tc-88m

0 Kelvin Cross Sections



10

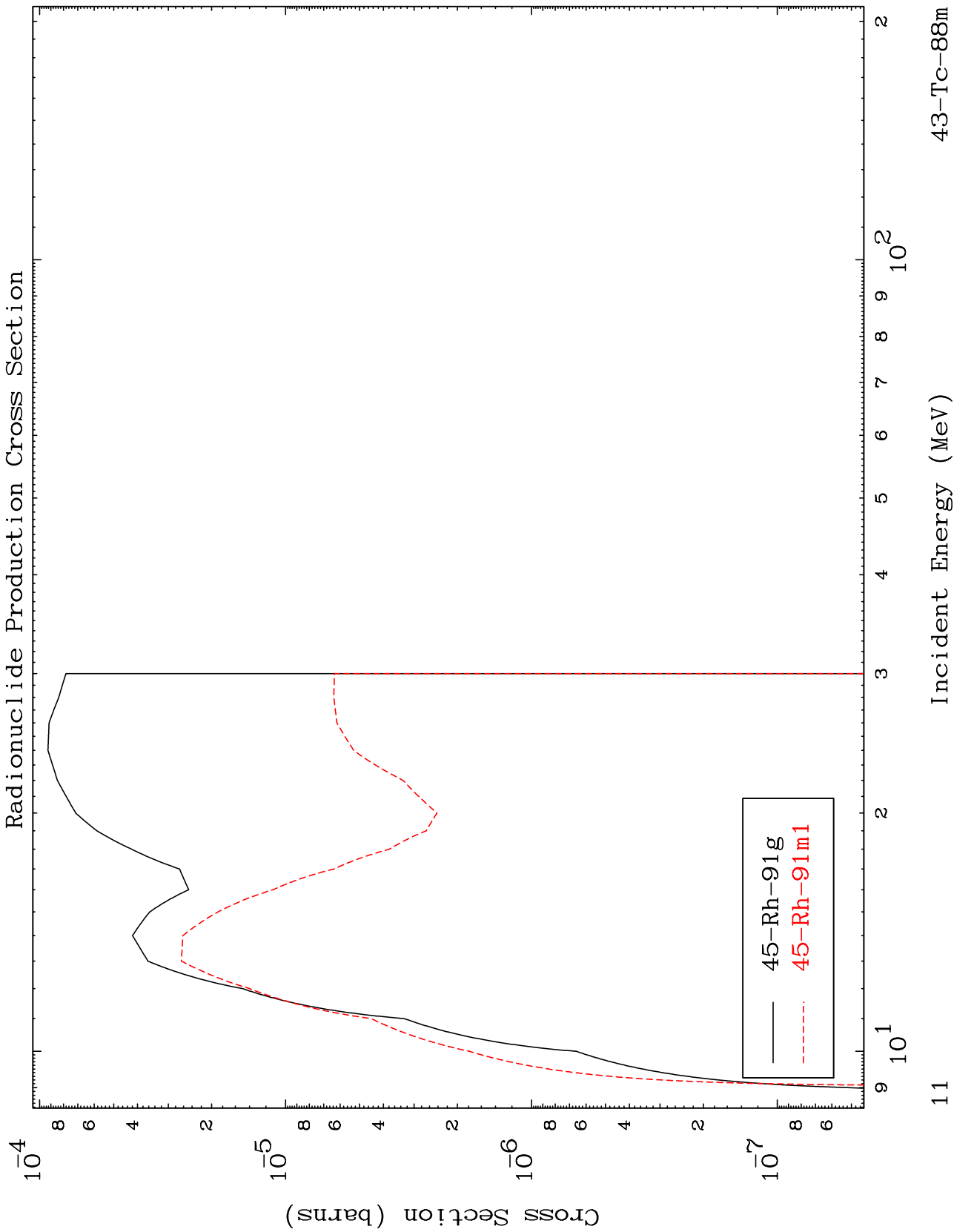
Incident Energy (MeV)

43-Tc-88m

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43-Tc-88m

Inelastic
Radionuclide Production Cross Section

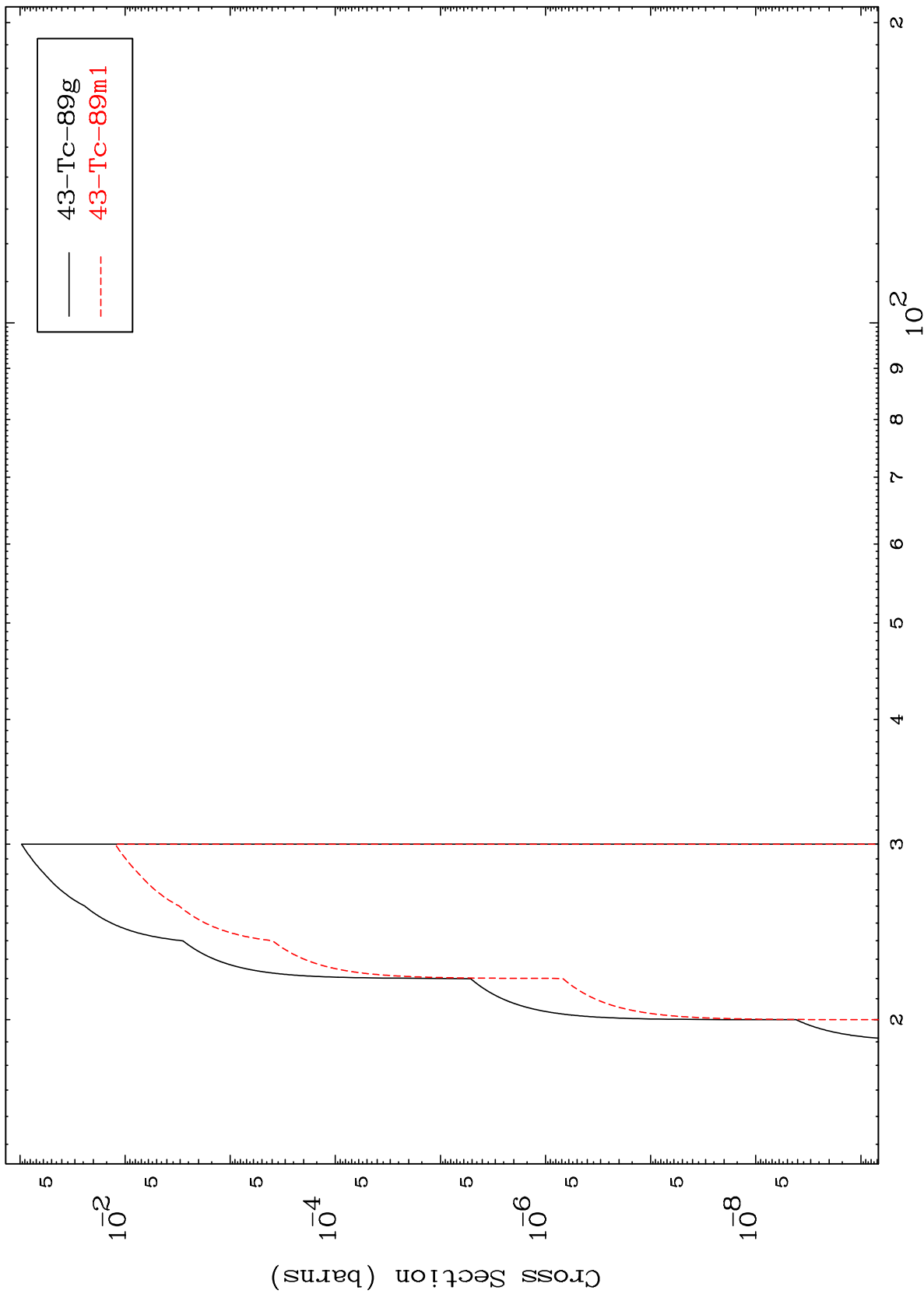


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(n,2n) p

43-Tc-88m

Radionuclide Production Cross Section



12

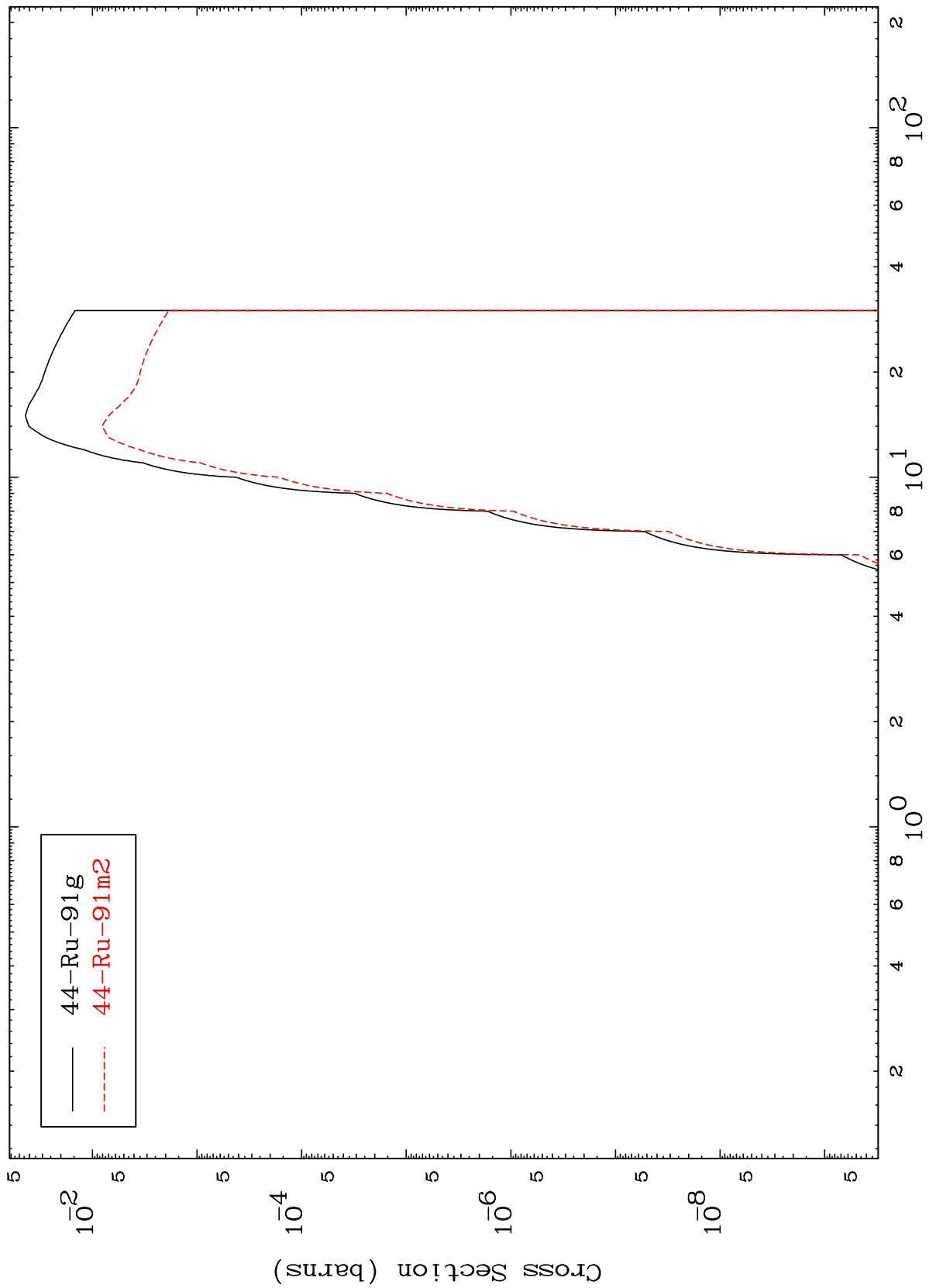
Incident Energy (MeV)

43-Tc-88m

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43-Tc-88m

(n,p)
Radionuclide Production Cross Section



— 44-Ru-91g
- - - 44-Ru-91m2

43-Tc-88m

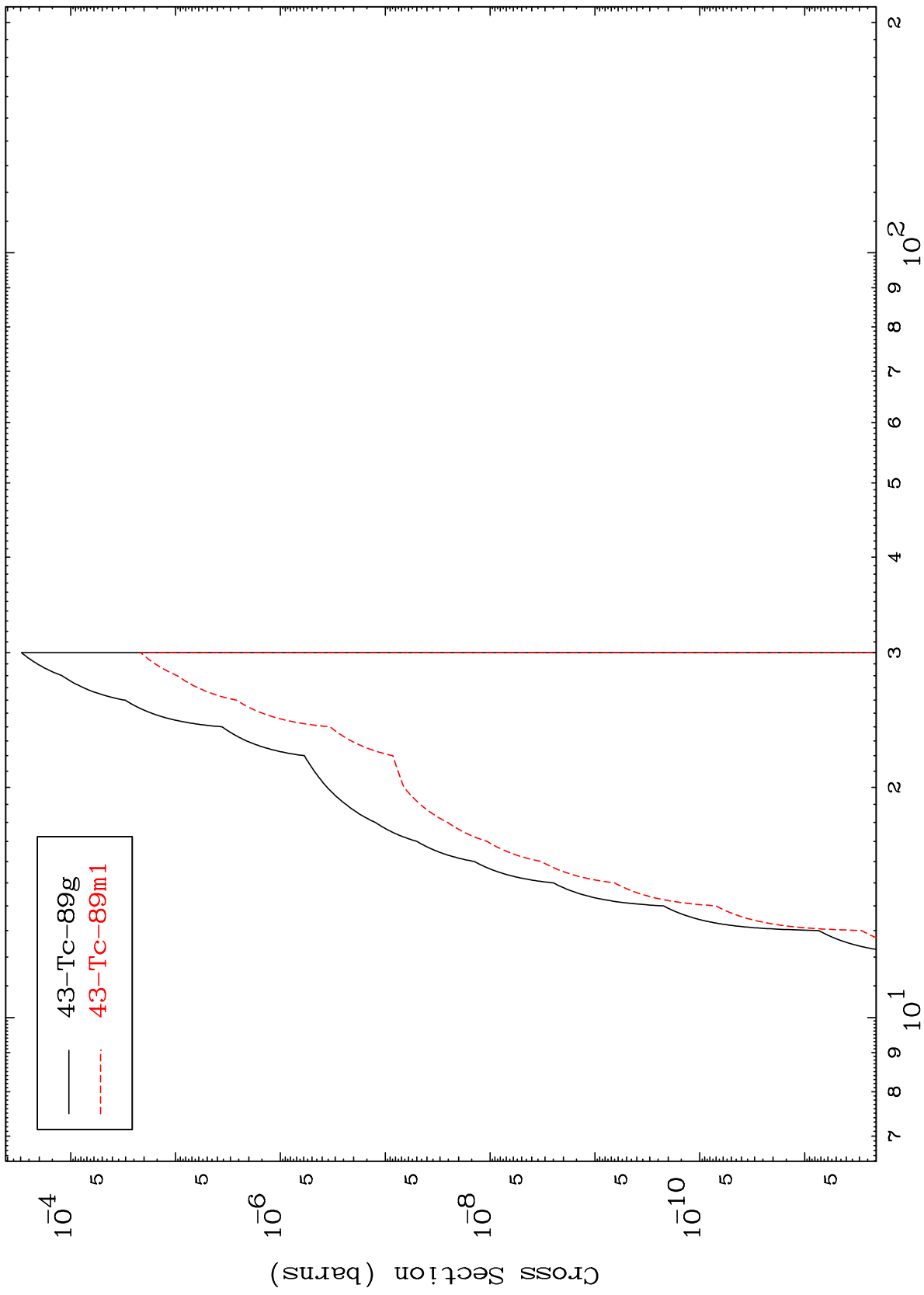
Incident Energy (MeV)

13

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43-Tc-88m

Radionuclide Production Cross Section
(n,He-3)



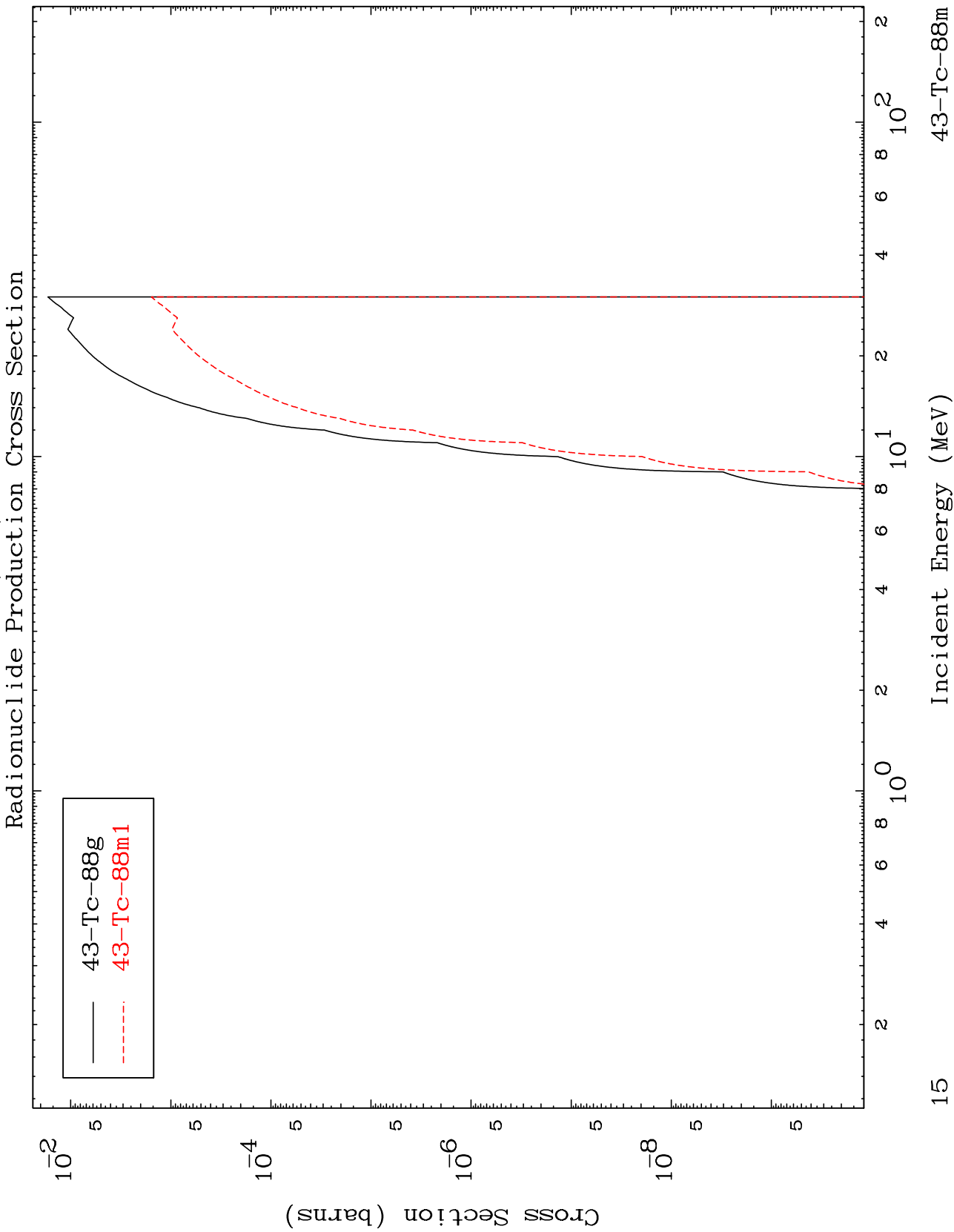
14

Incident Energy (MeV)

43-Tc-88m

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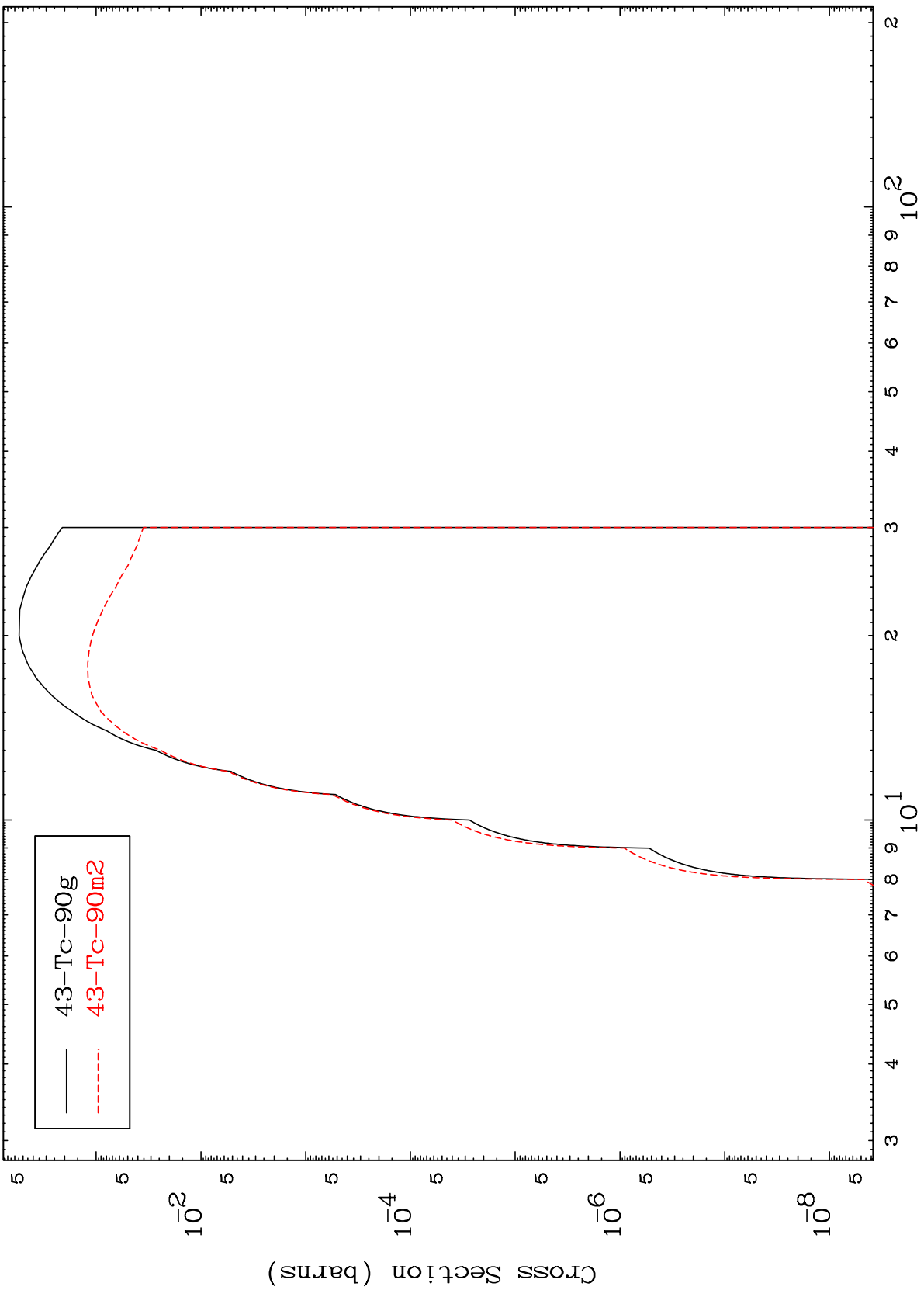
43-Tc-88m



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43-Tc-88m

(n,2p)
Radionuclide Production Cross Section



43-Tc-88m

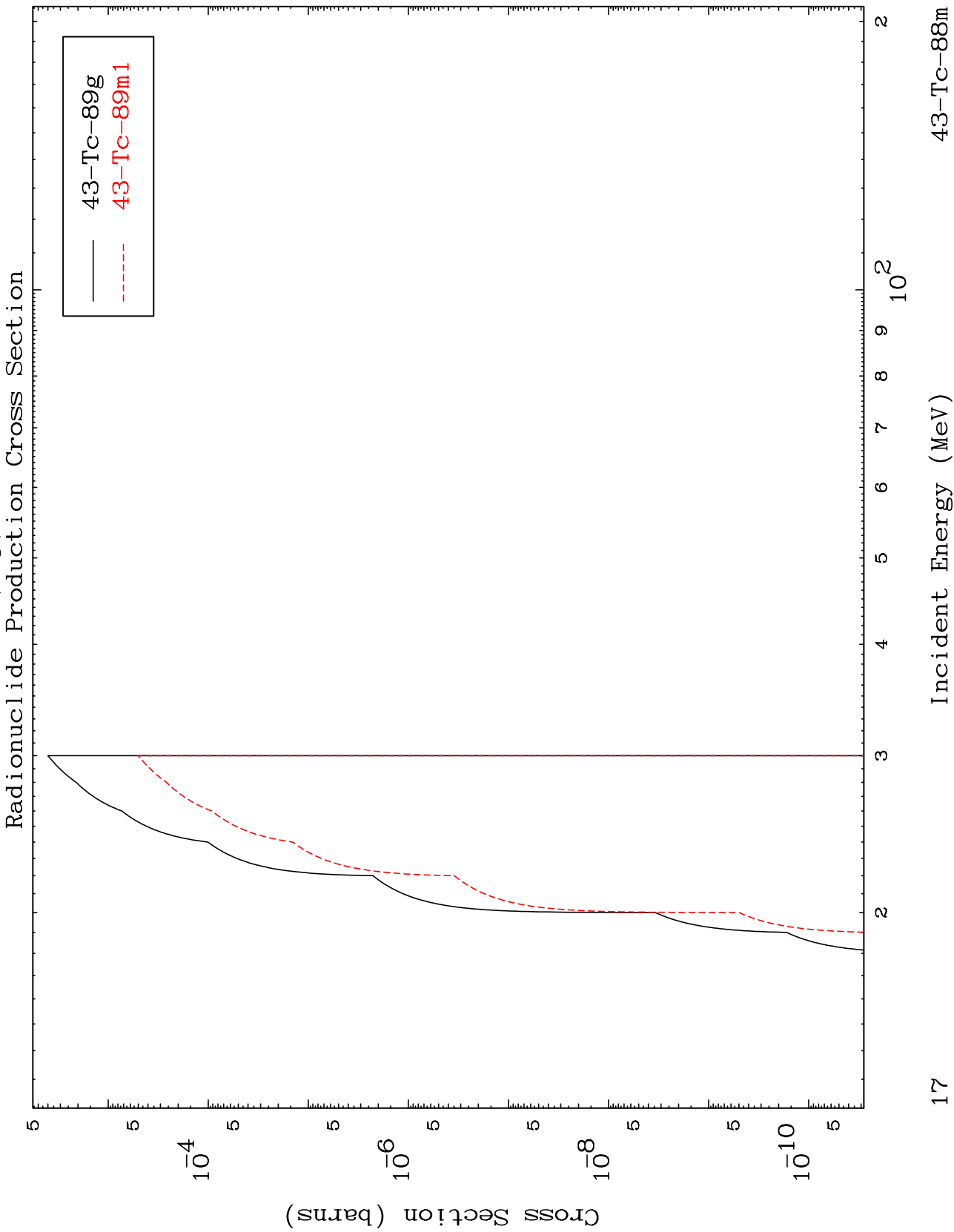
Incident Energy (MeV)

16

MAT 4293

(n,p) d

43-Tc-88m

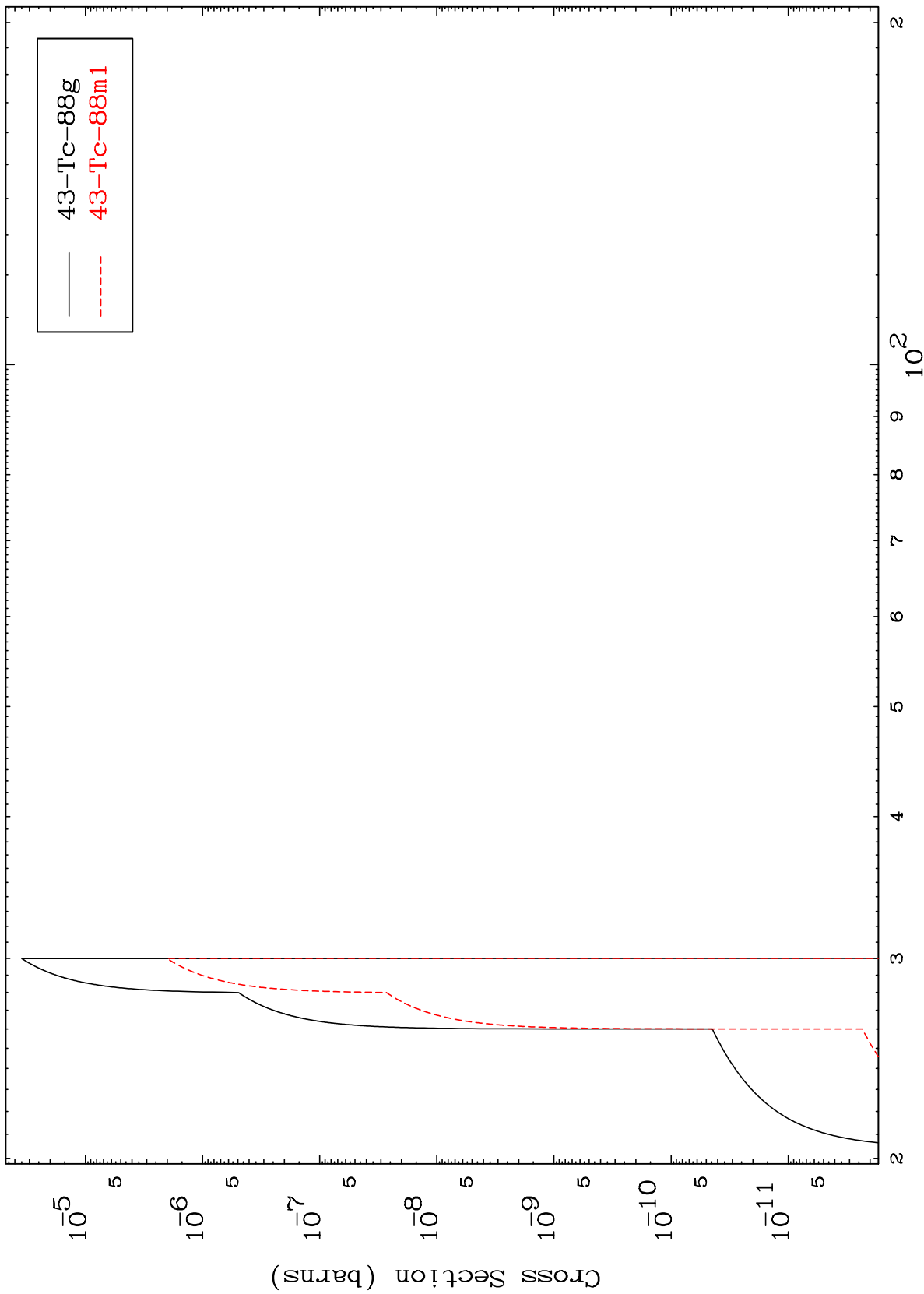


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(n,p) t

43-Tc-88m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

43-Tc-88m