

Program EVALPLOT
(Version 2021-1)

by

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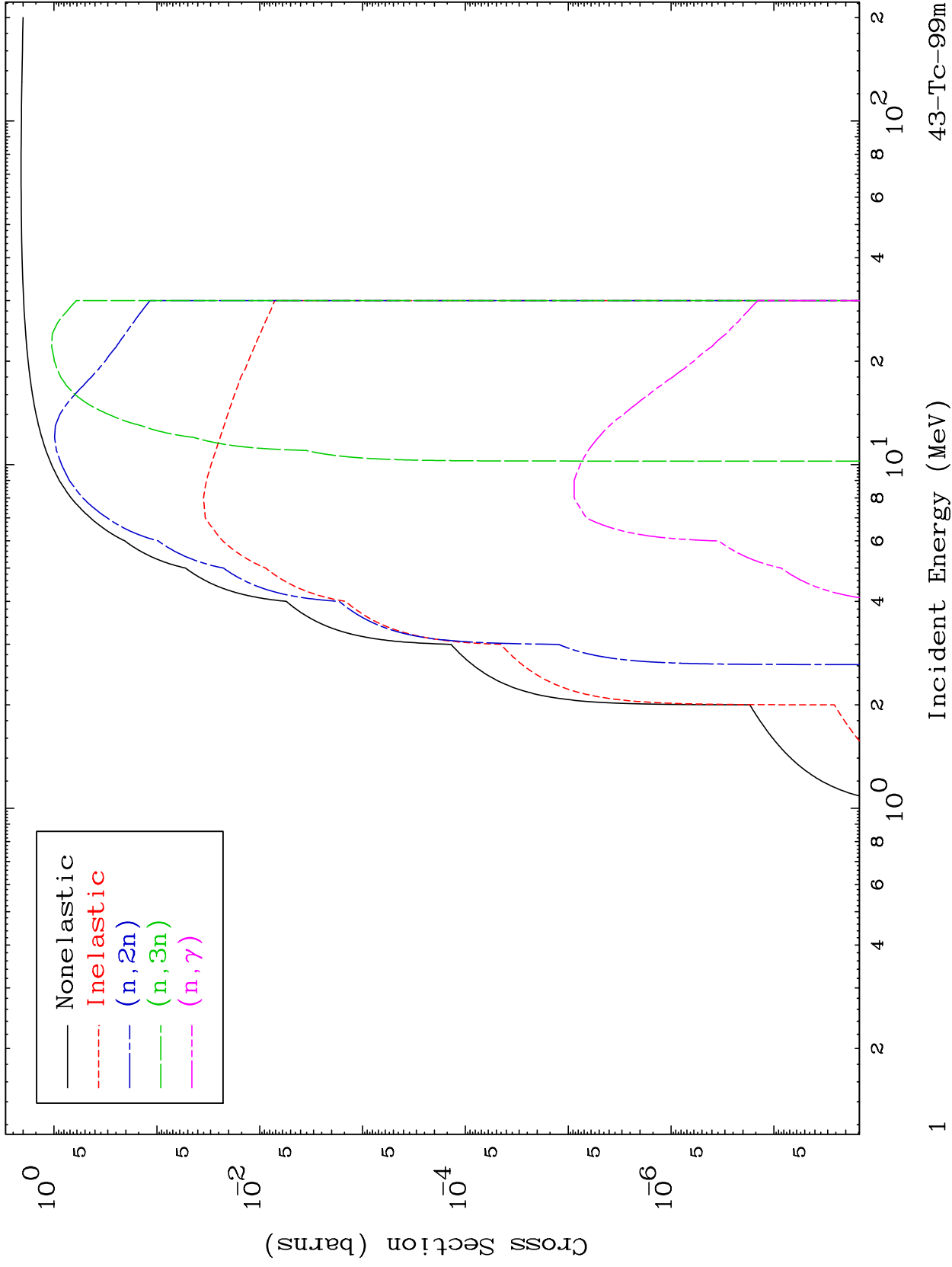
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4326

Deuteron Major
0 Kelvin Cross Sections

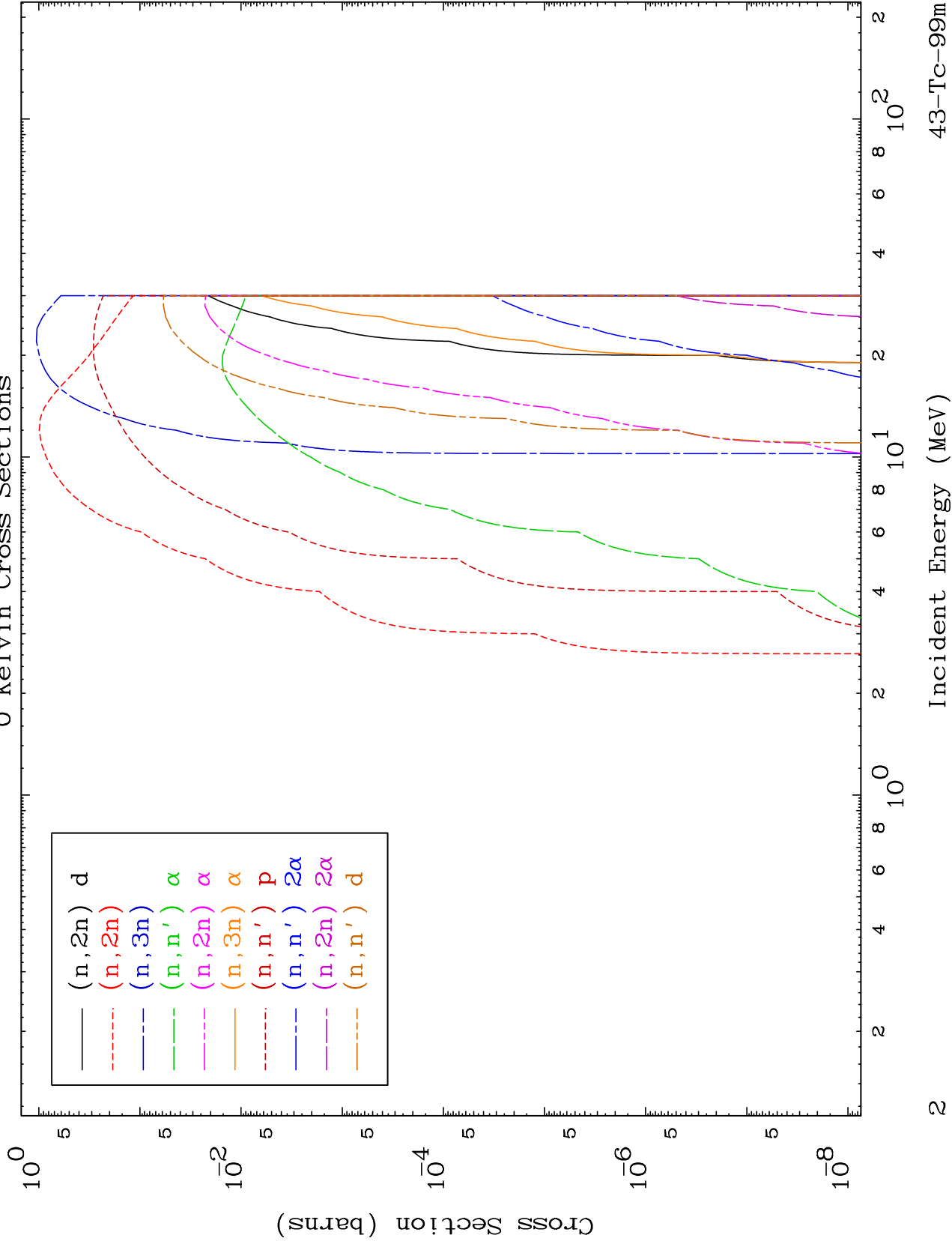
43-Tc-99m



MAT 4326

Deuteron Neutron Absorption
0 Kelvin Cross Sections

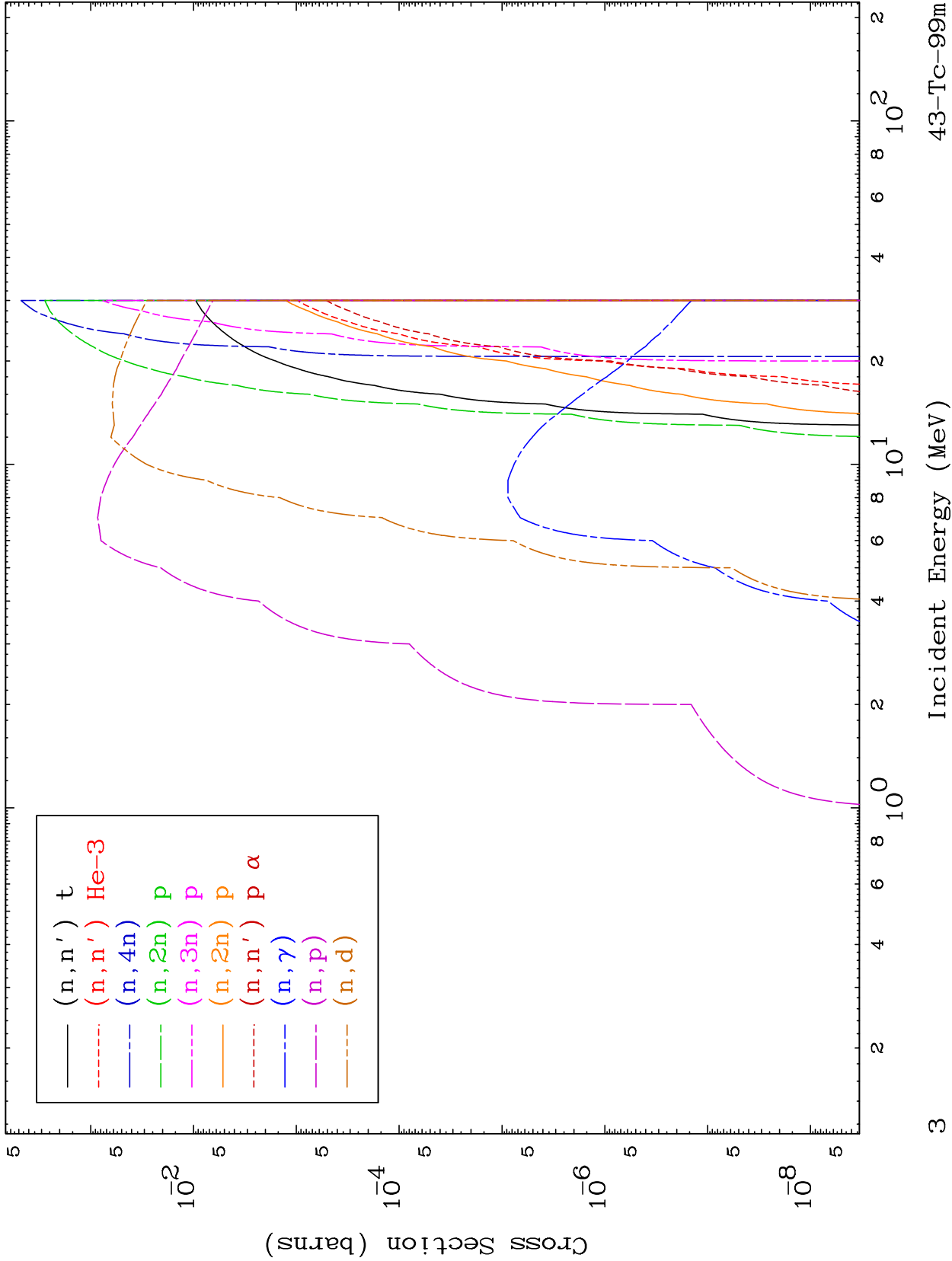
43-Tc-99m



MAT 4326

Deuteron Neutron Absorption
0 Kelvin Cross Sections

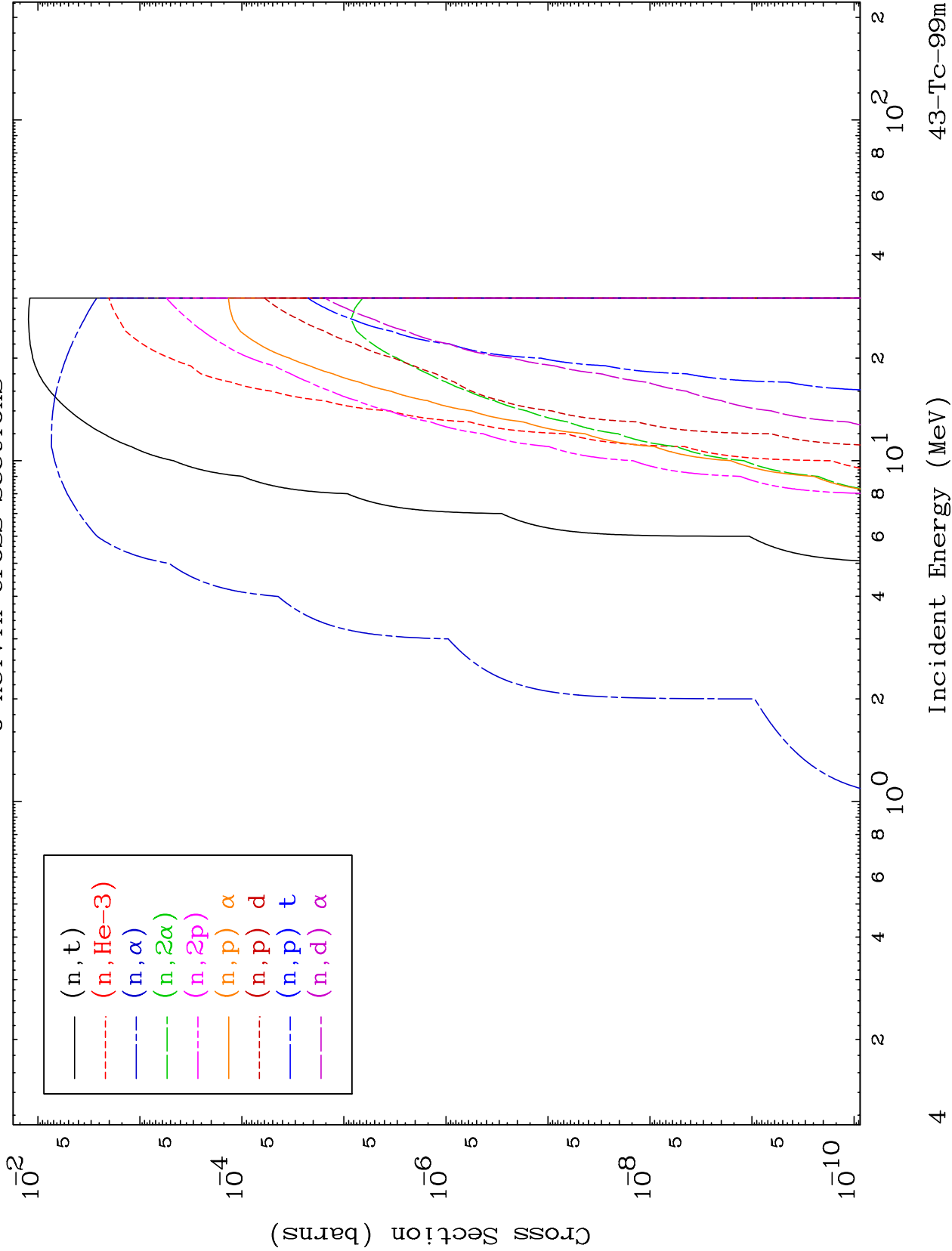
43-Tc-99m

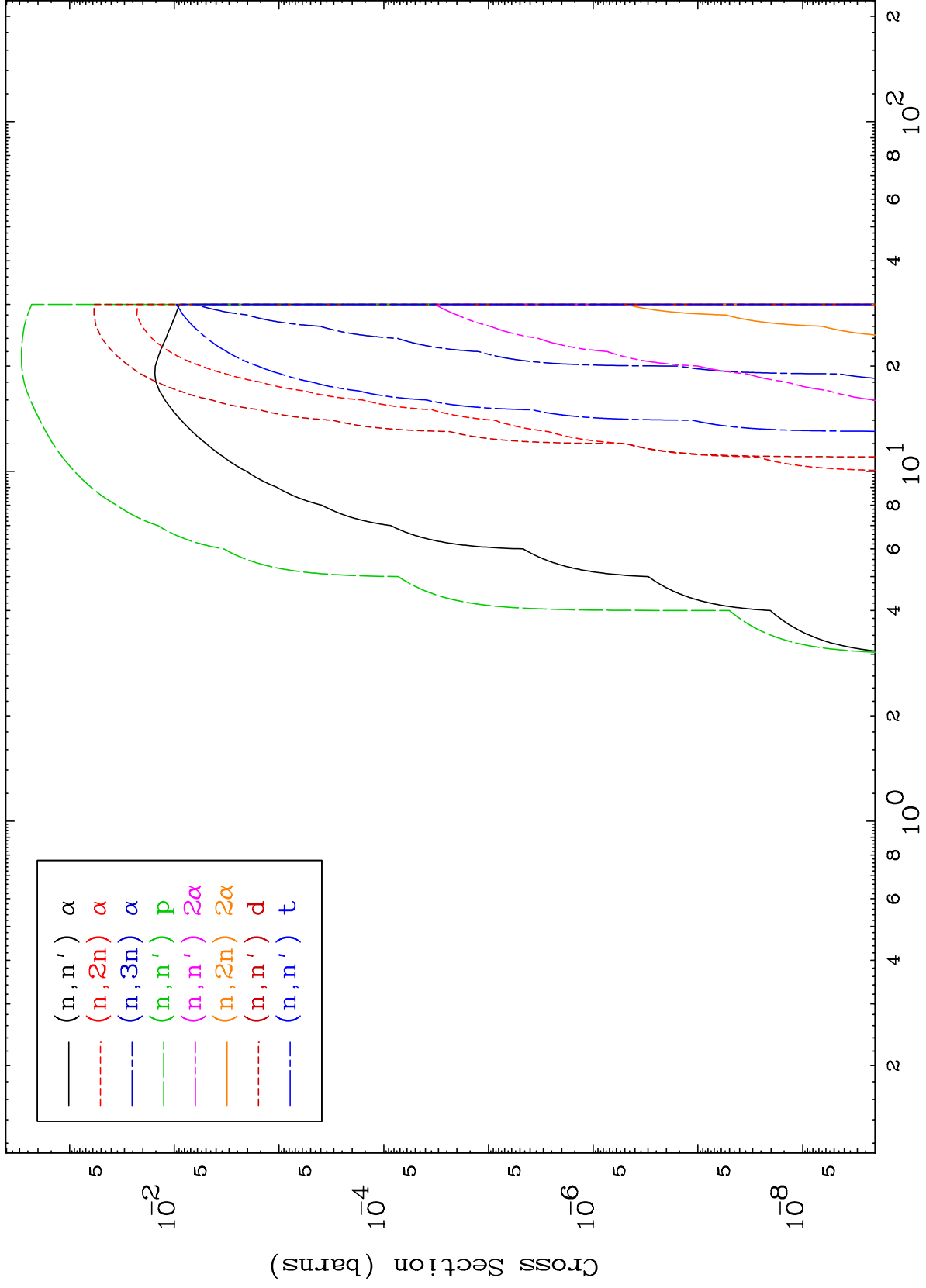


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Deuteron Neutron Absorption
0 Kelvin Cross Sections

43-Tc-99m

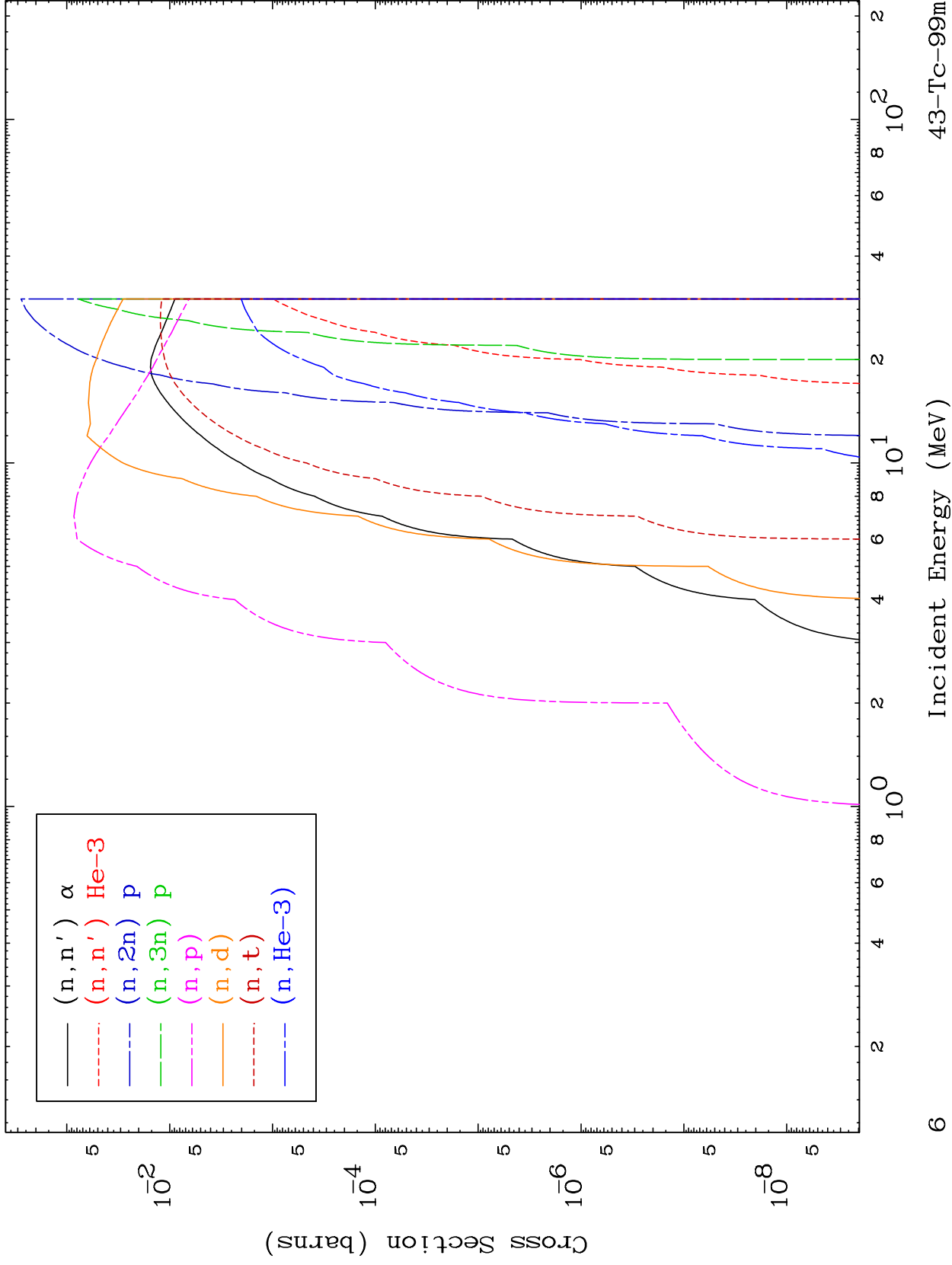




MAT 4326

Deuteron Charged Particle
0 Kelvin Cross Sections

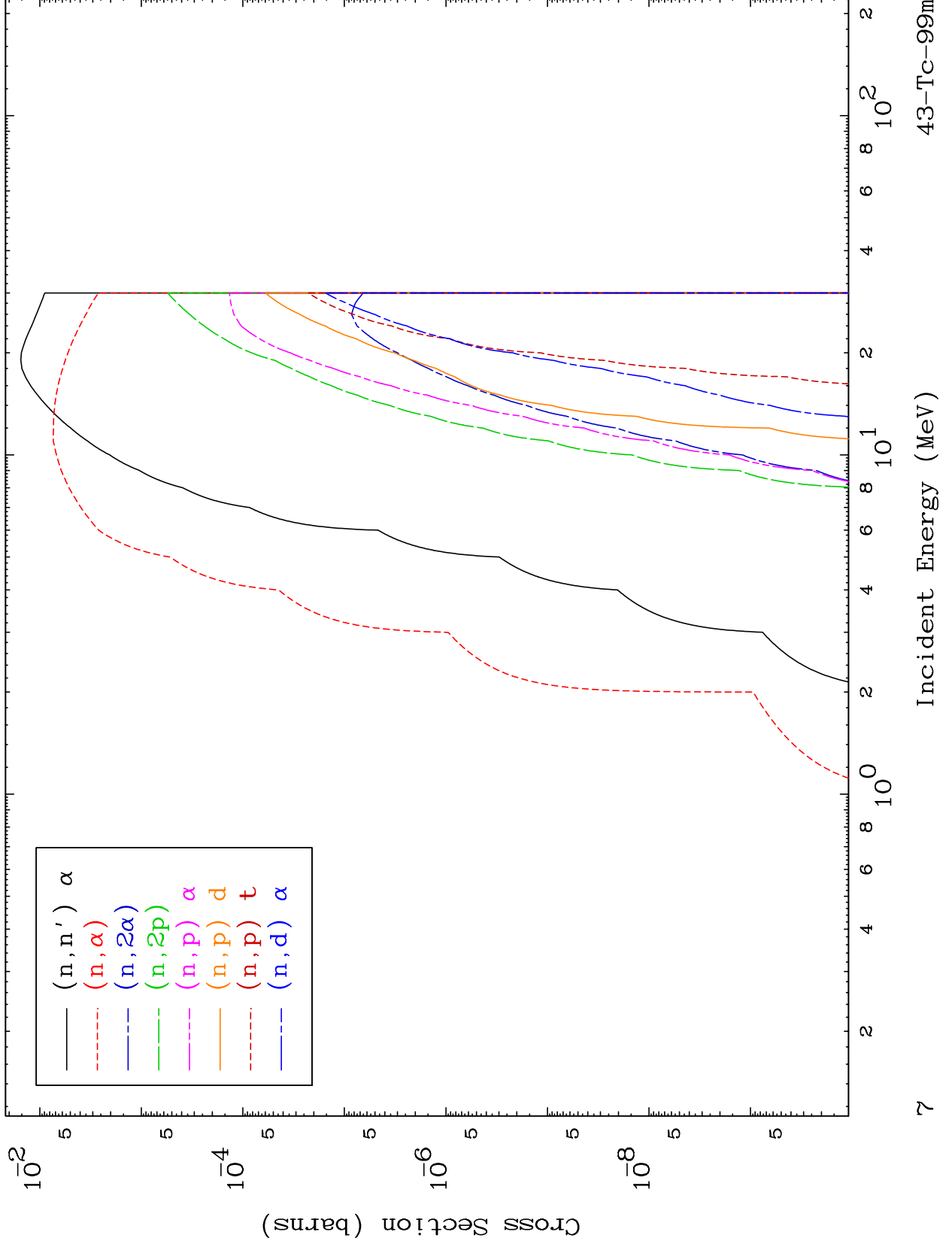
43-Tc-99m



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Deuteron Charged Particle
0 Kelvin Cross Sections

43-Tc-99m

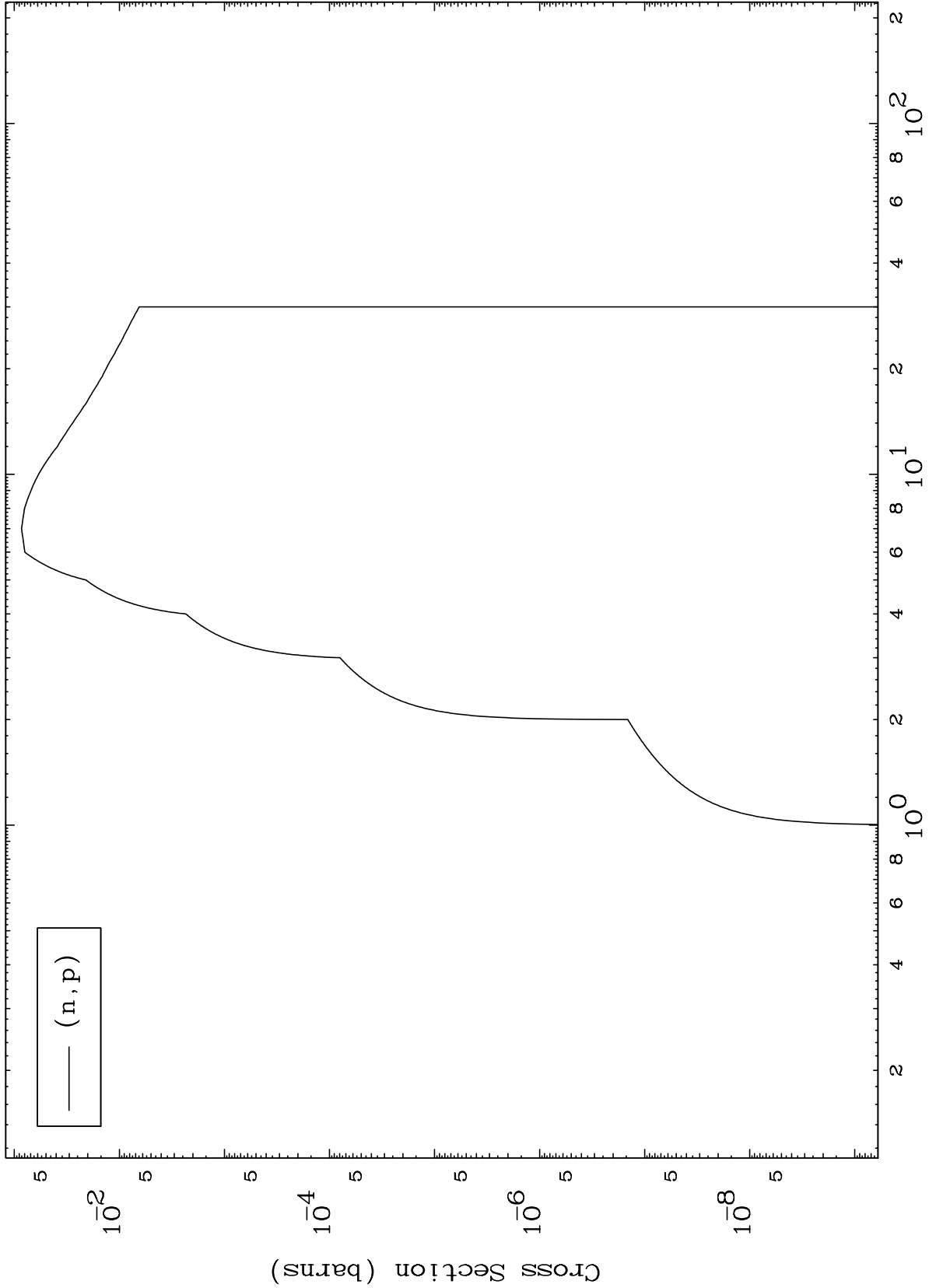


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(d,p) Levels

43-Tc-99m

0 Kelvin Cross Sections

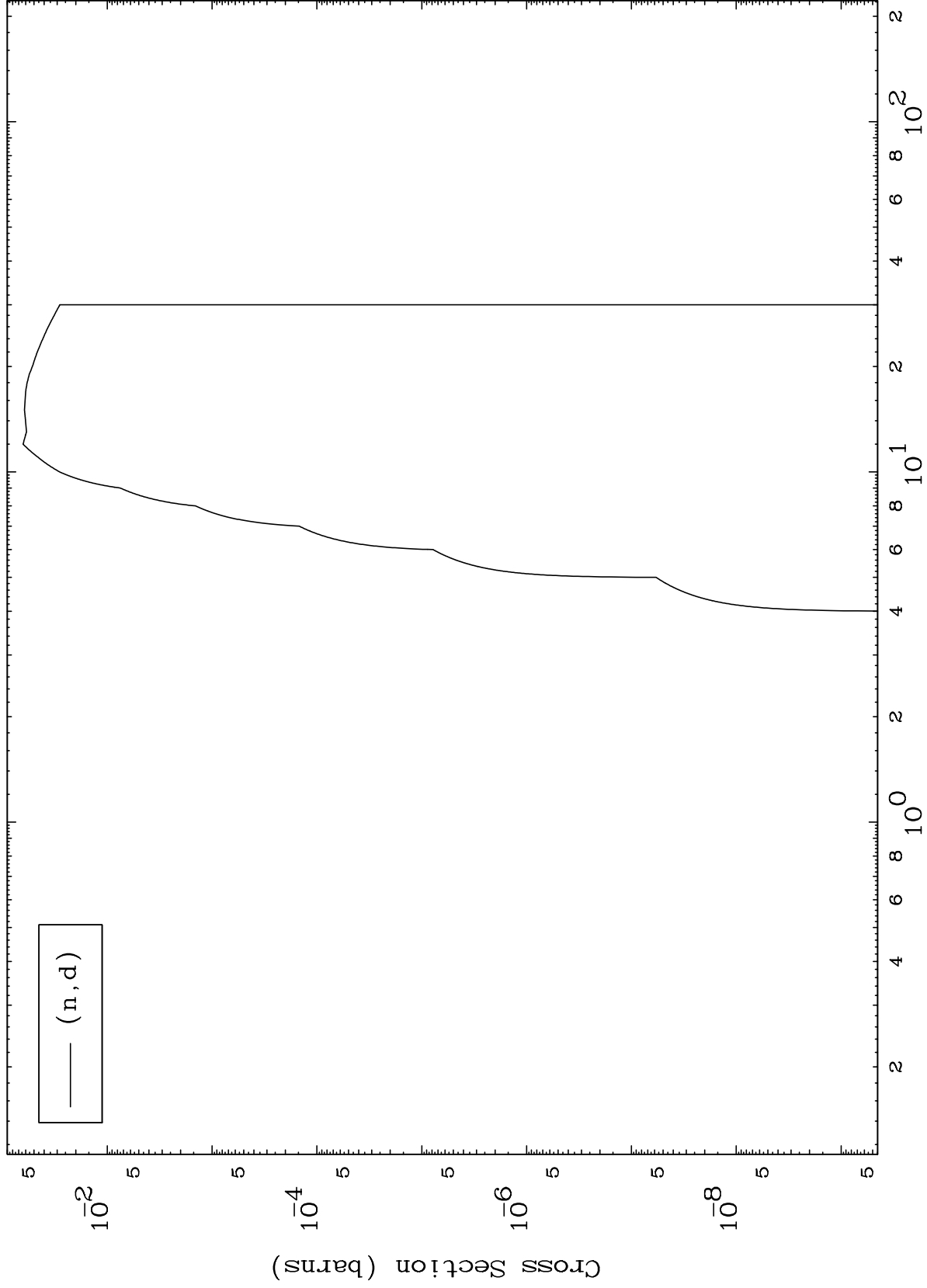


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(d,d) Levels

43-Tc-99m

0 Kelvin Cross Sections

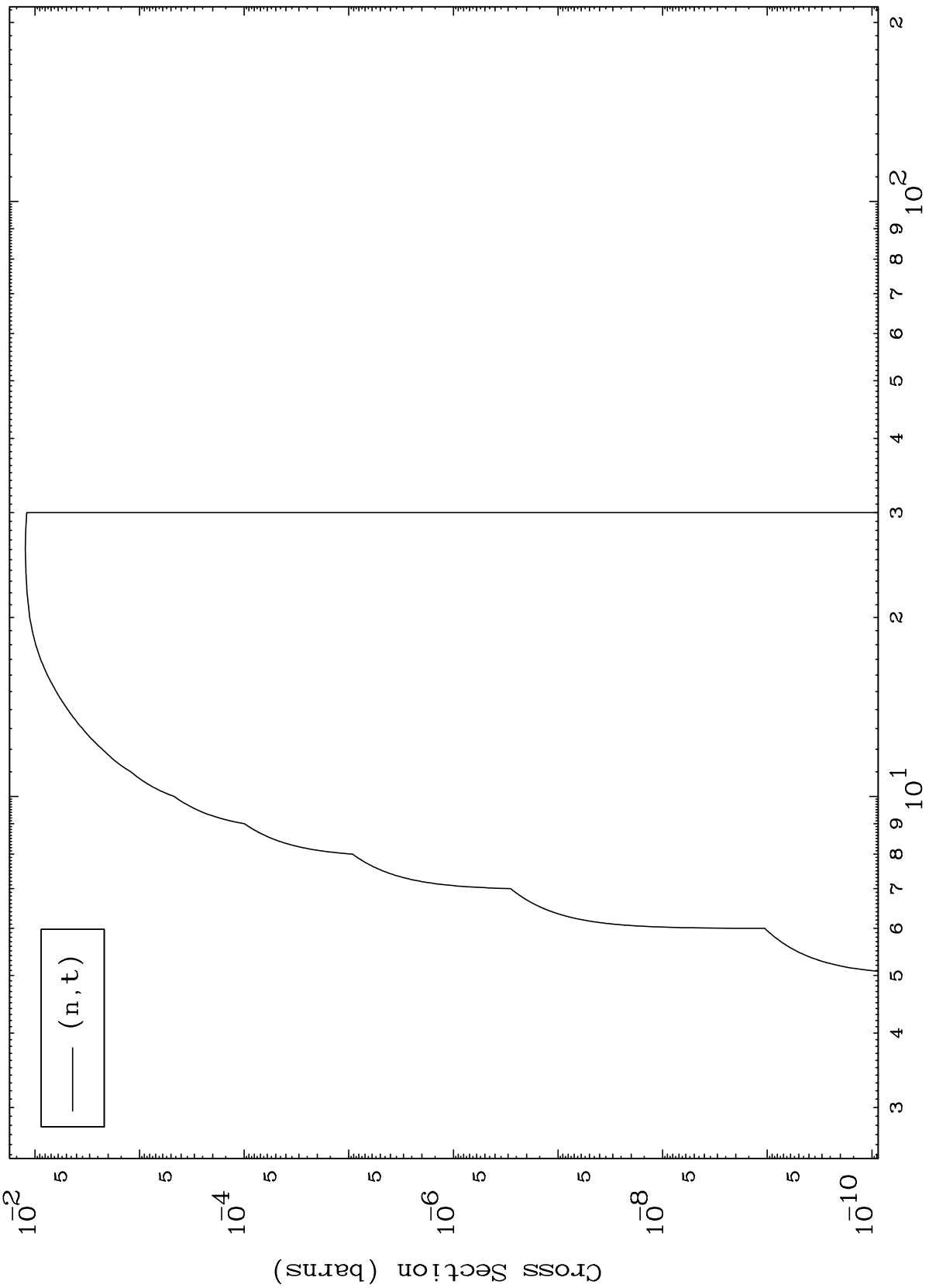


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(d,t) Levels

43-Tc-99m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

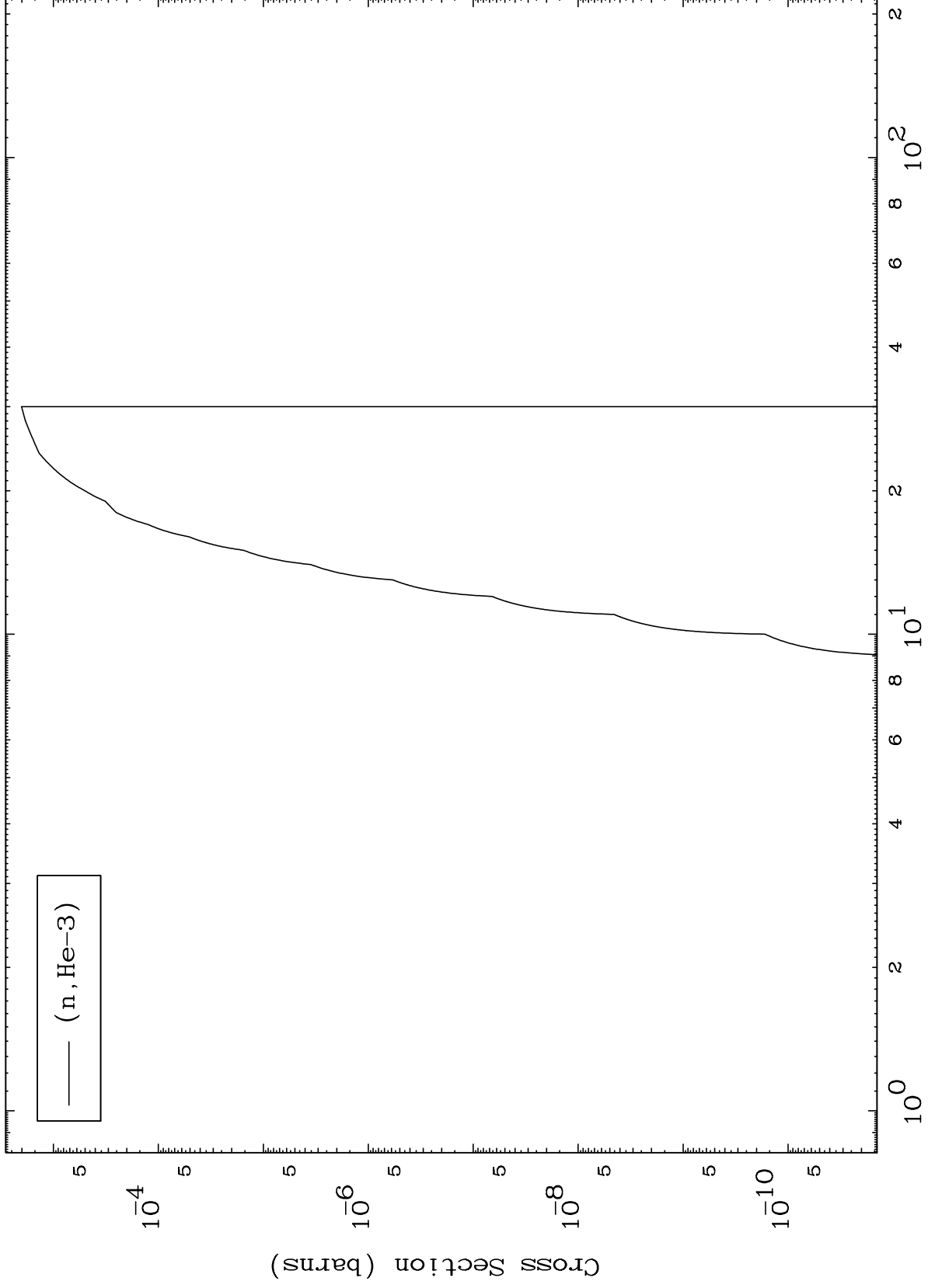
43-Tc-99m

MAT 4326

(d,He3) Levels

43-Tc-99m

0 Kelvin Cross Sections



11

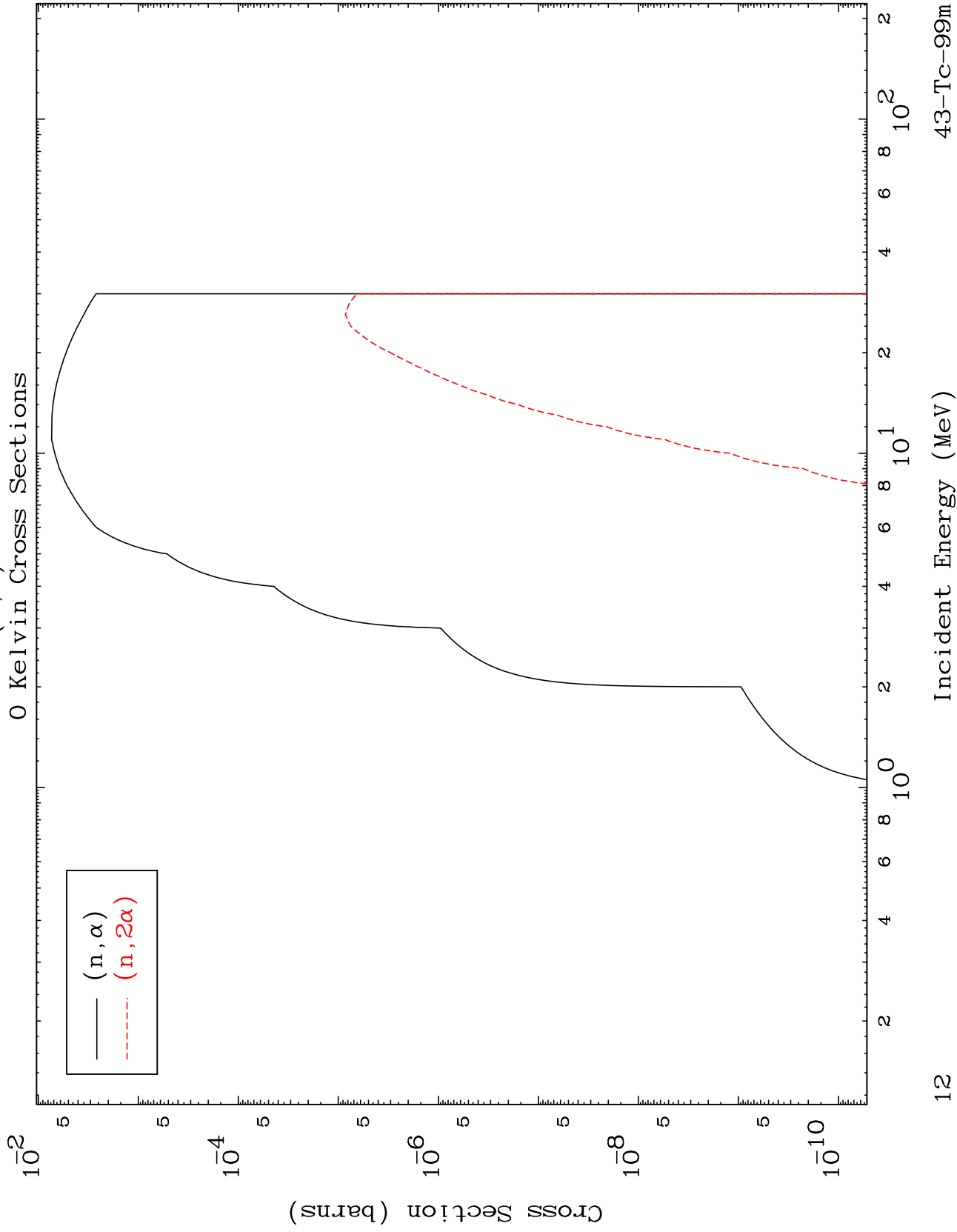
Incident Energy (MeV)

43-Tc-99m

MAT 4326

(d, α) Levels

43-Tc-99m

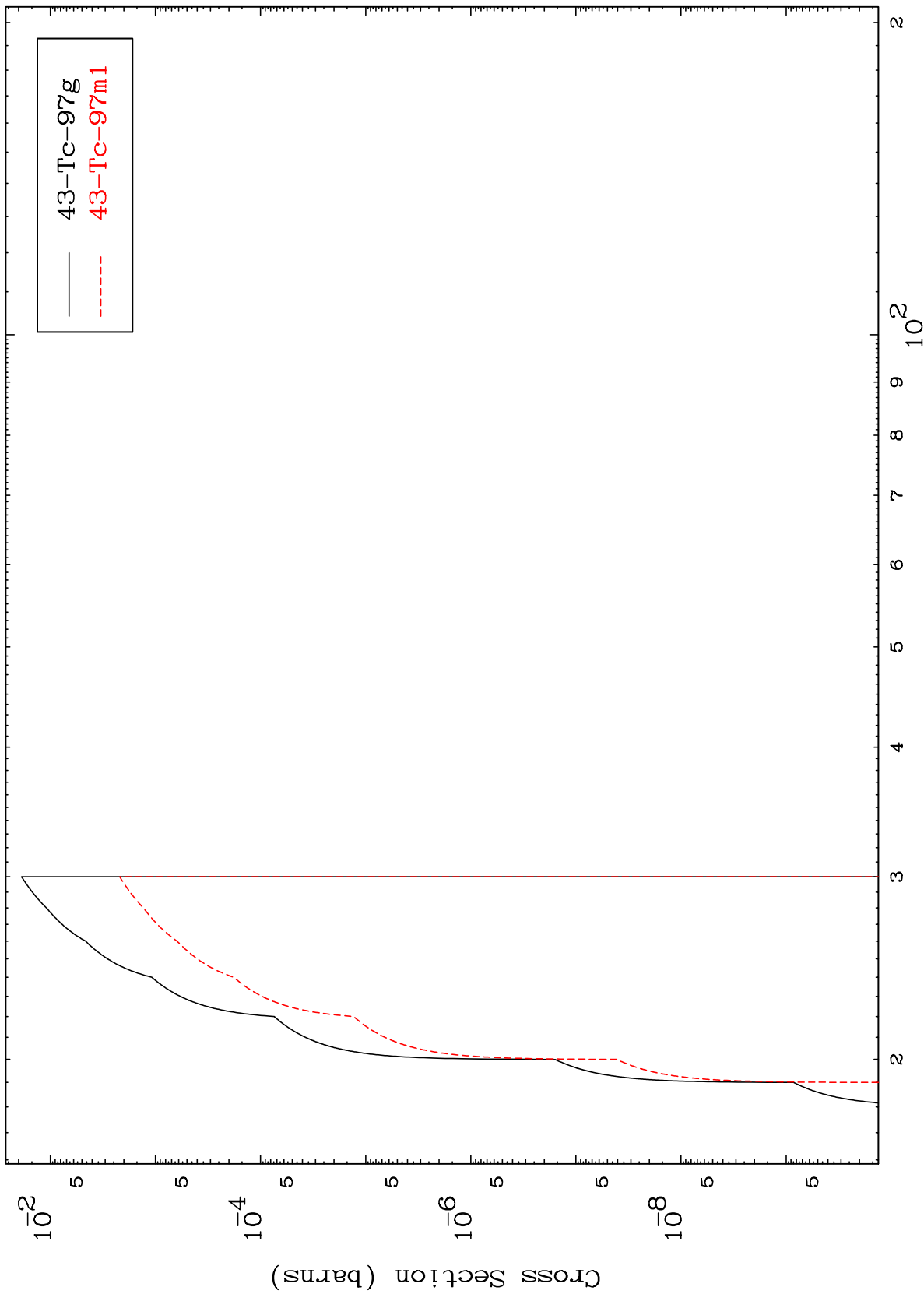


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(n,2n) d

43-Tc-99m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

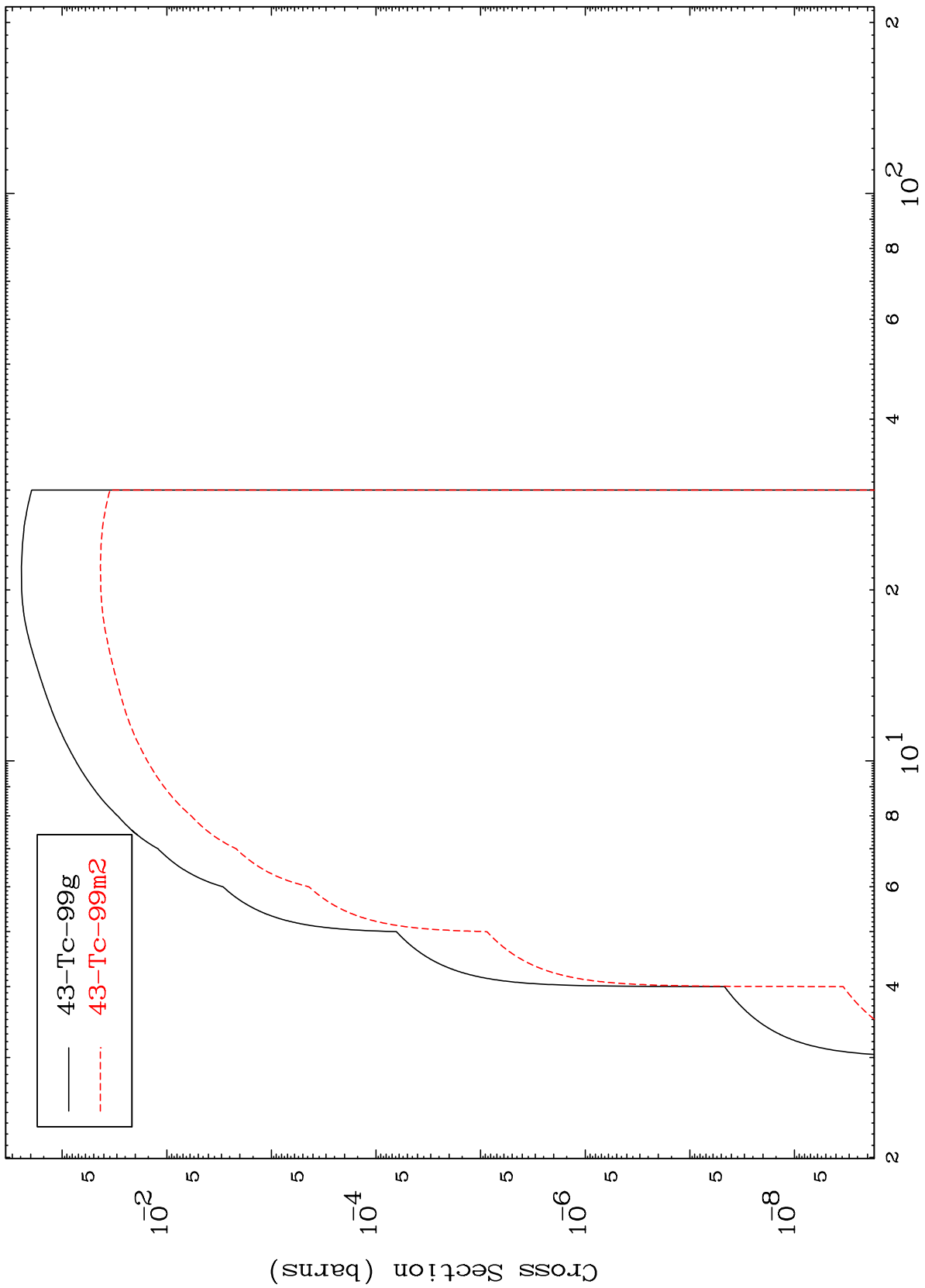
43-Tc-99m

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⁴³Tc-99m

(n,n') p

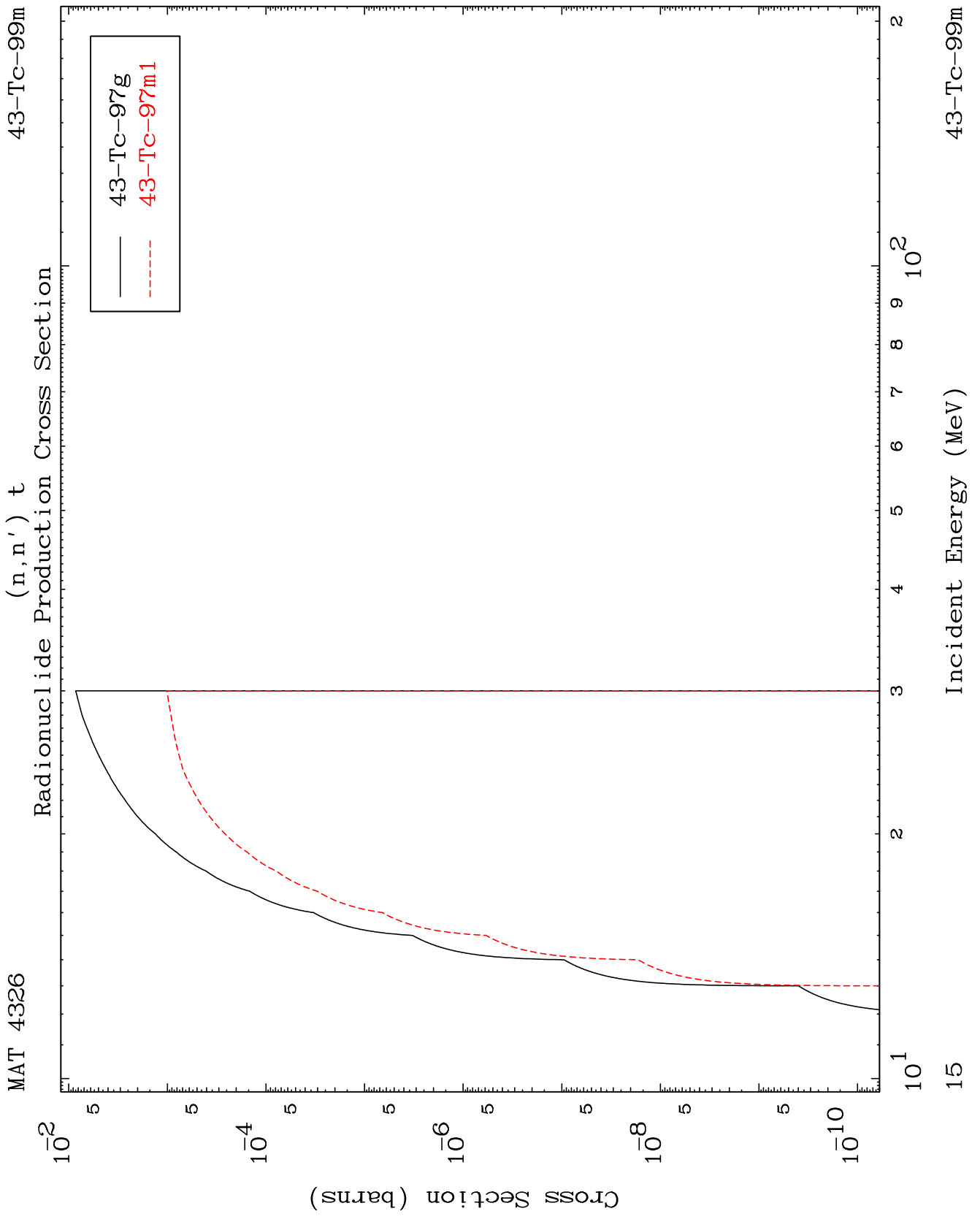
Radionuclide Production Cross Section



⁴³Tc-99m

Incident Energy (MeV)

14

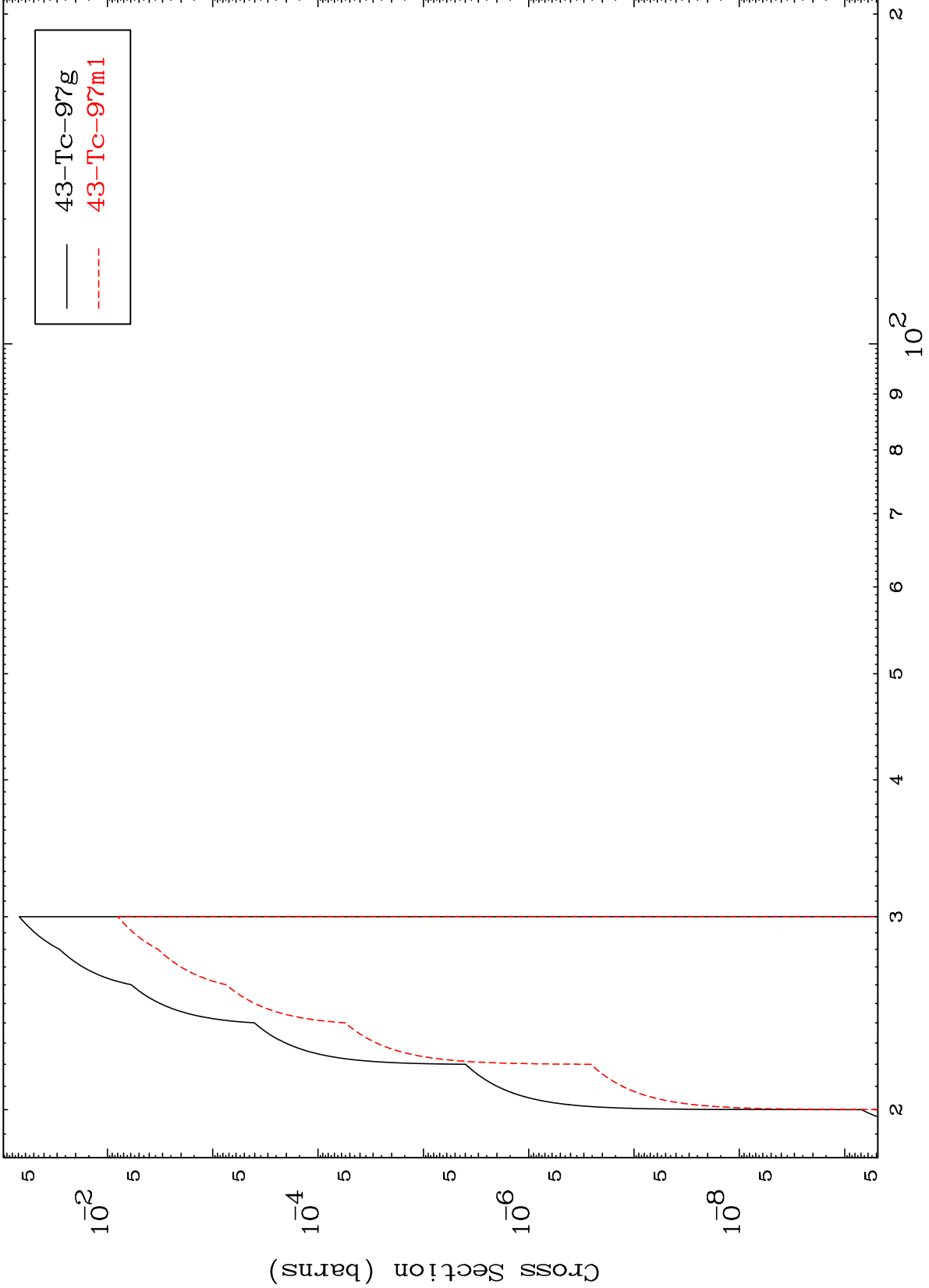


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(n,3n) p

43-Tc-99m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

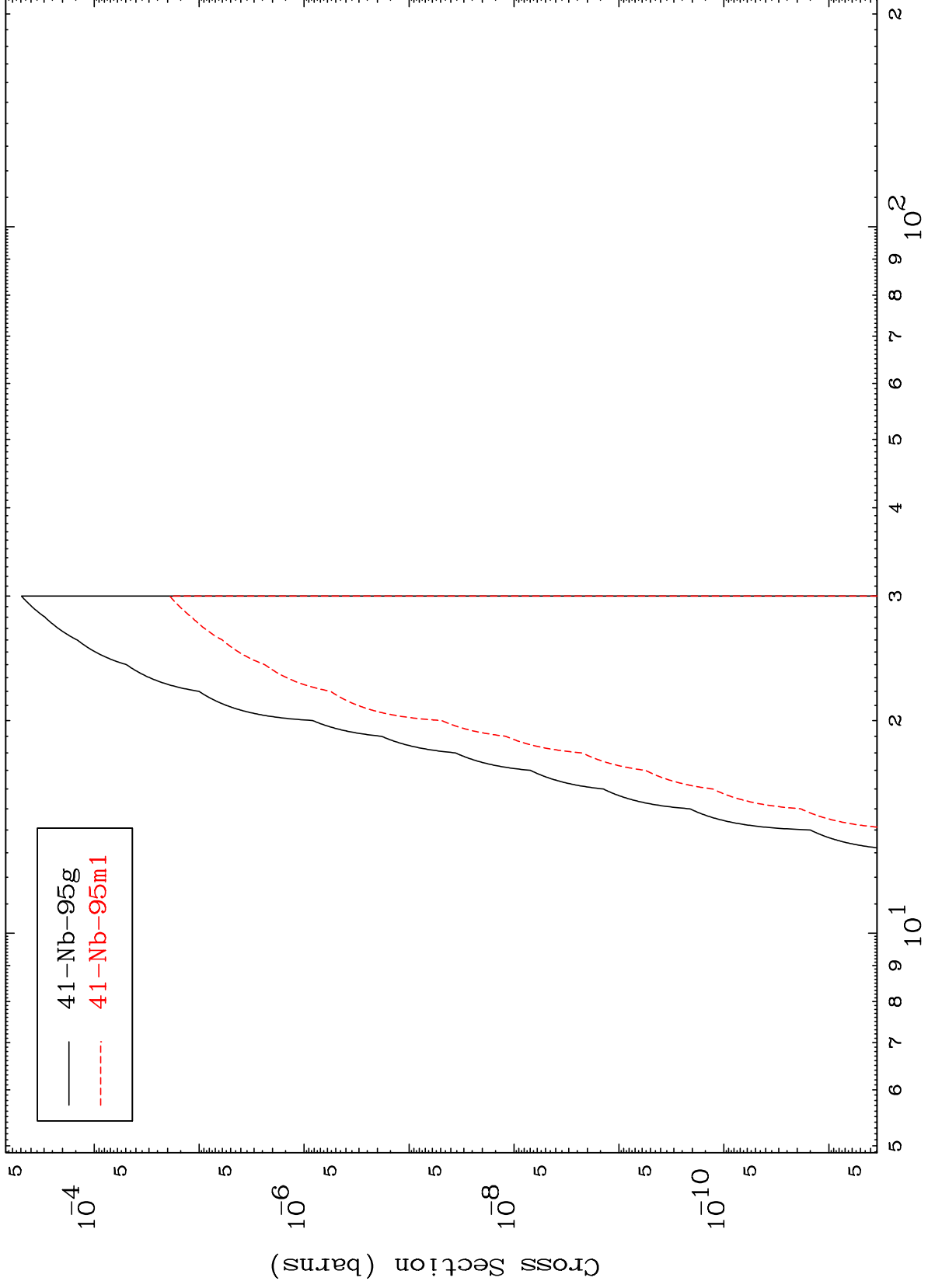
43-Tc-99m

MAT 4326

(n,n') p α

43-Tc-99m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

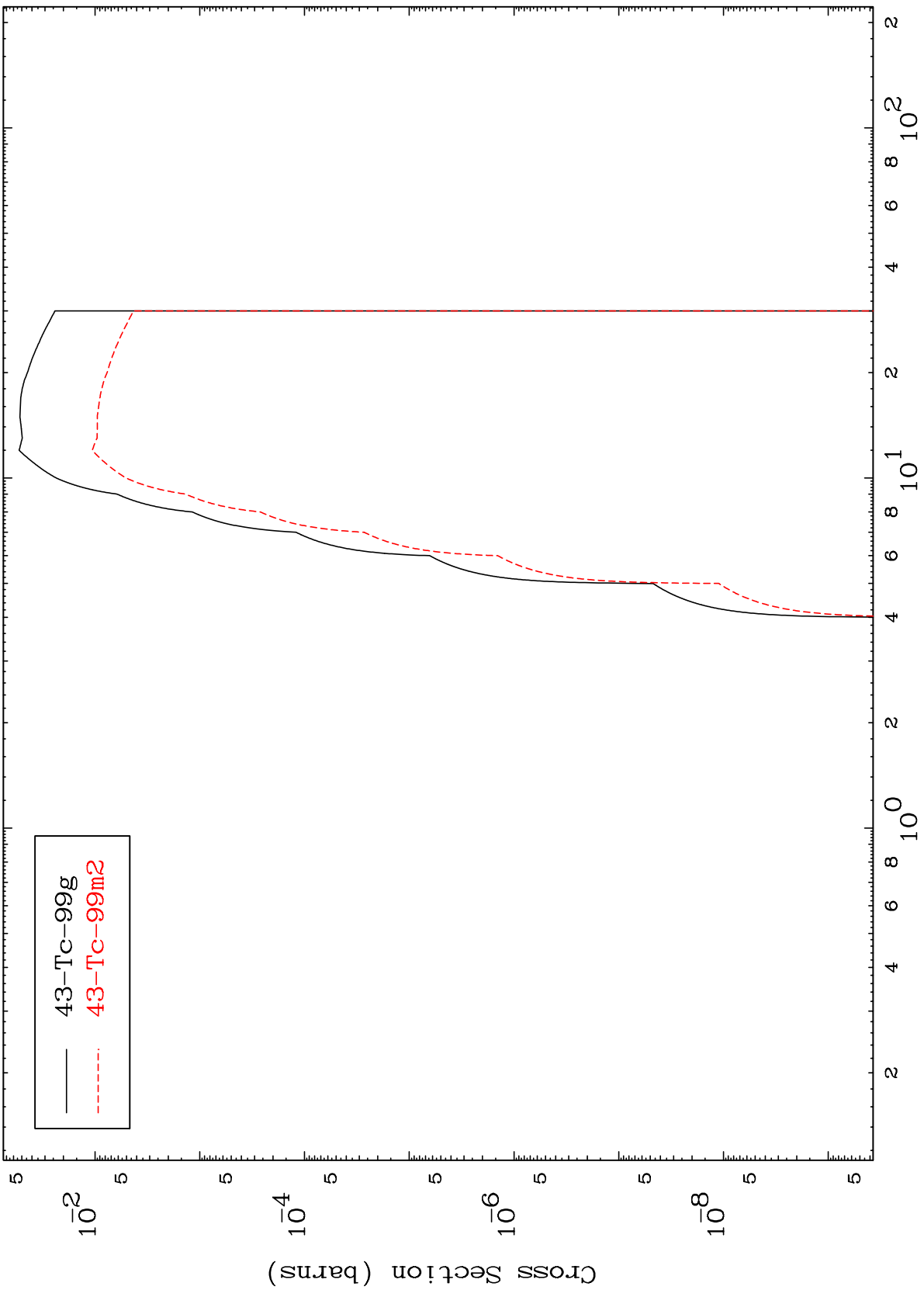
43-Tc-99m

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43-Tc-99m

(n,d)

Radionuclide Production Cross Section



43-Tc-99m

Incident Energy (MeV)

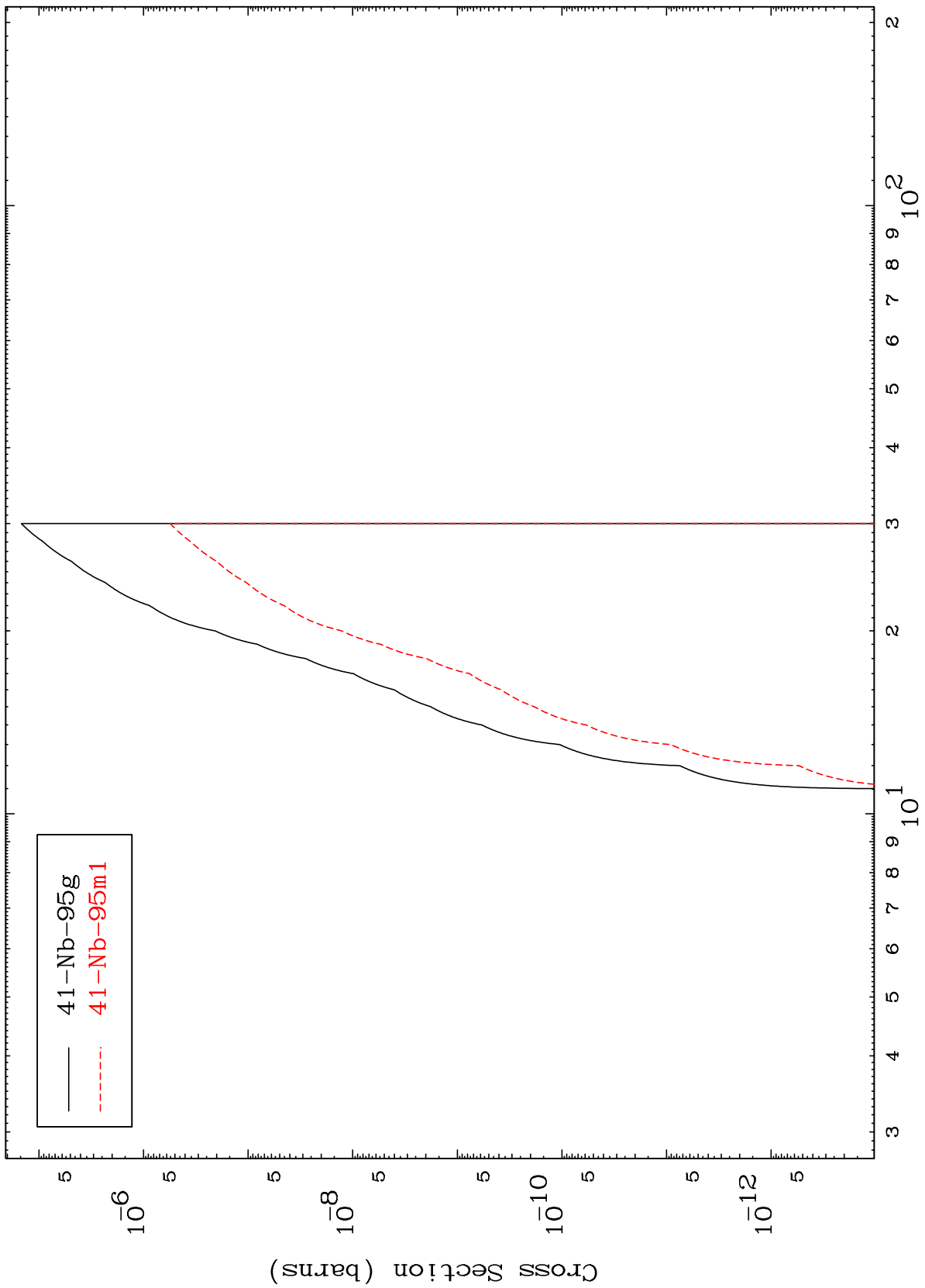
18

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(n,d) α

$^{43}\text{Tc-99m}$

Radionuclide Production Cross Section



19

Incident Energy (MeV)

$^{43}\text{Tc-99m}$