

Program EVALPLOT
(Version 2015-2)

by

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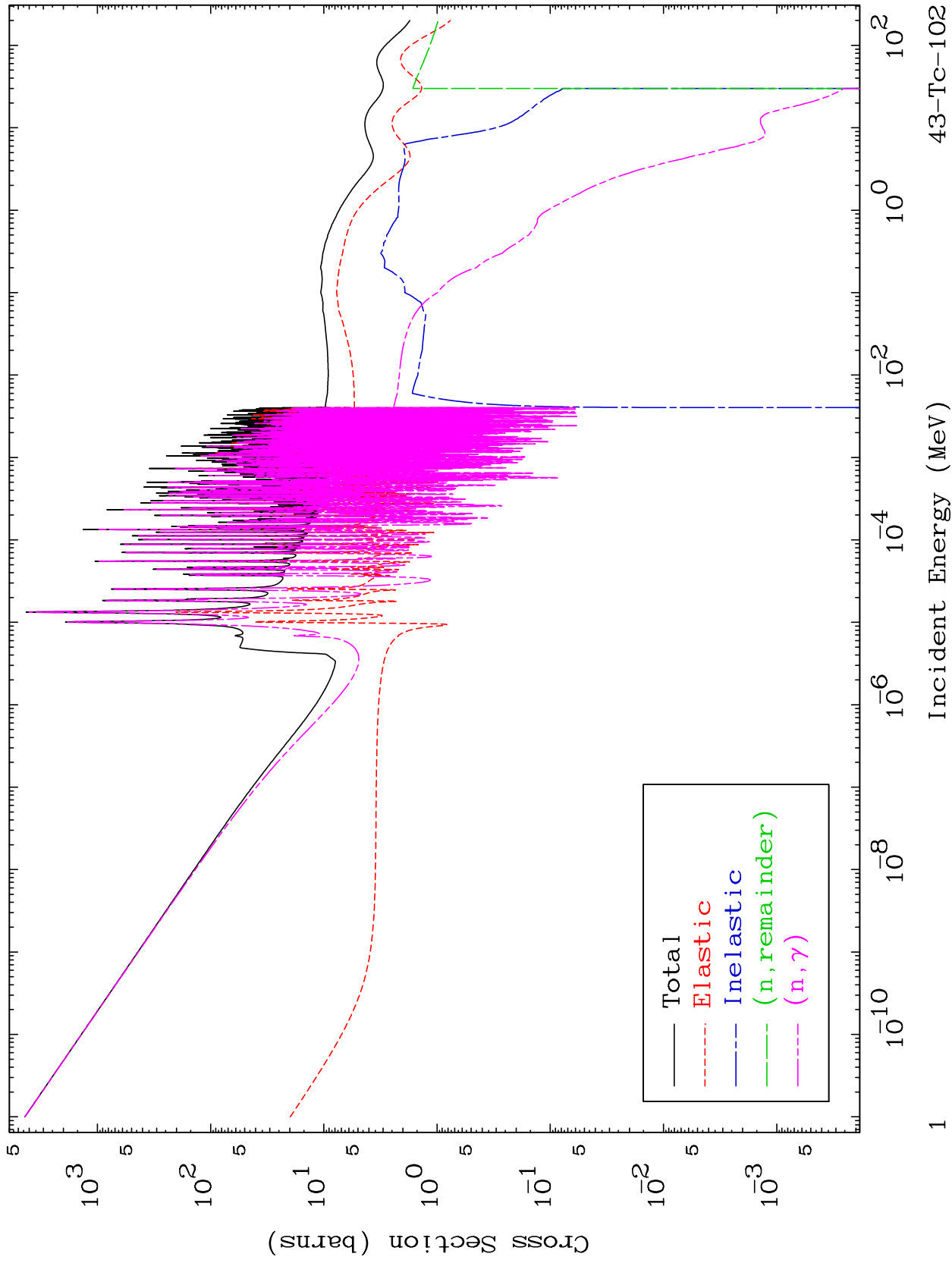
Press Mouse Button to Start

MAT 4335

Major

293 Kelvin Cross Sections

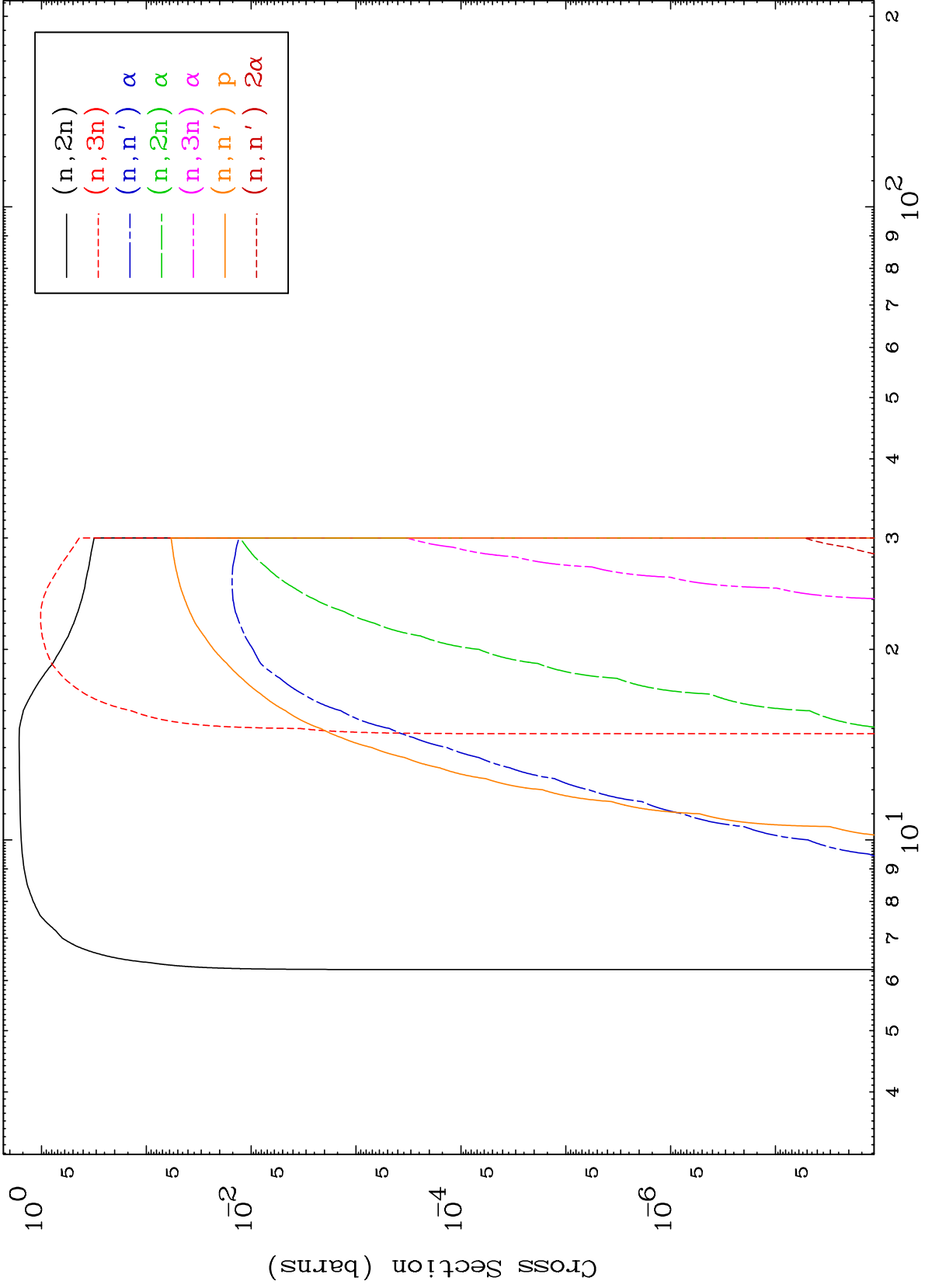
43-Tc-102

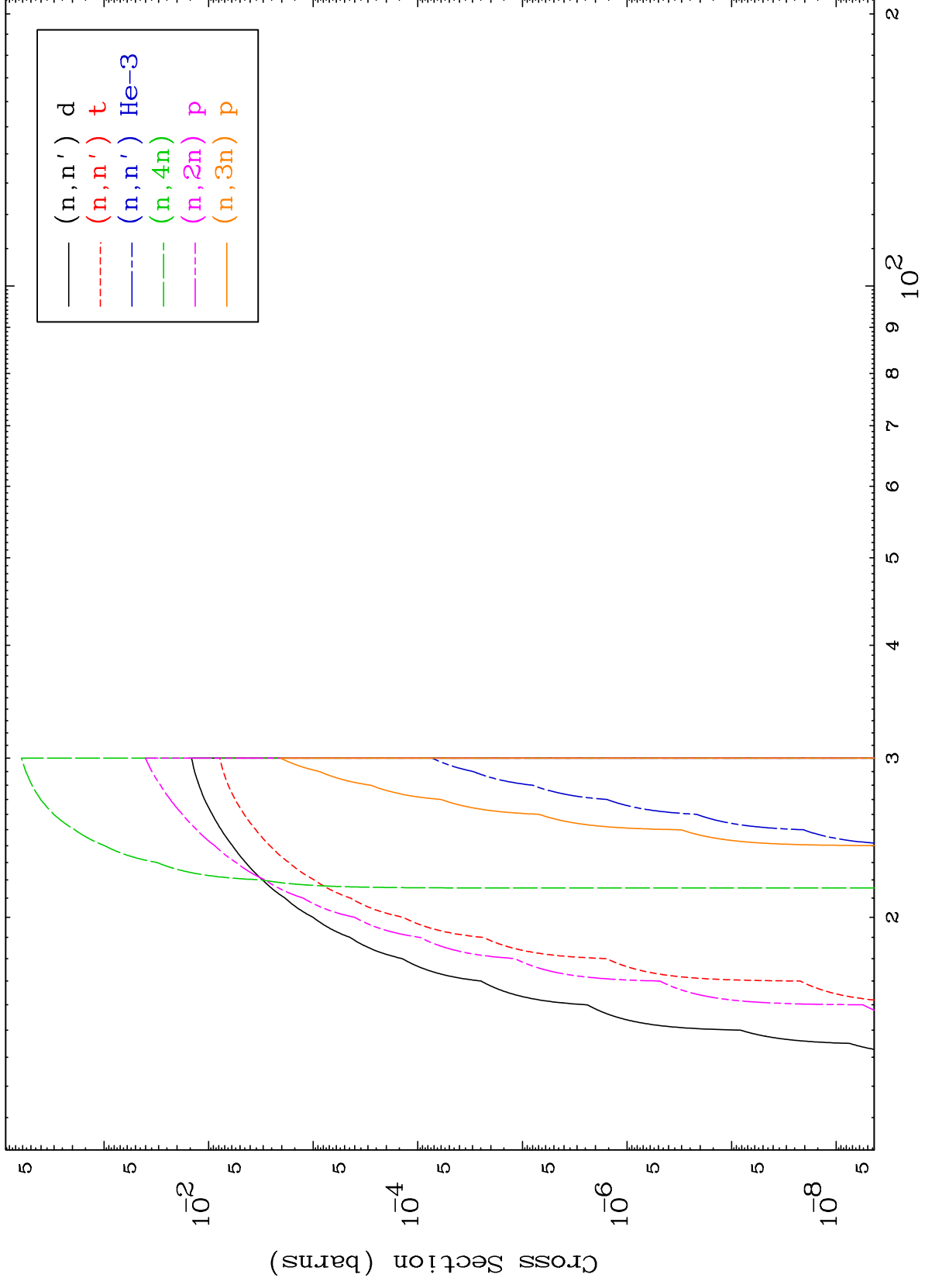


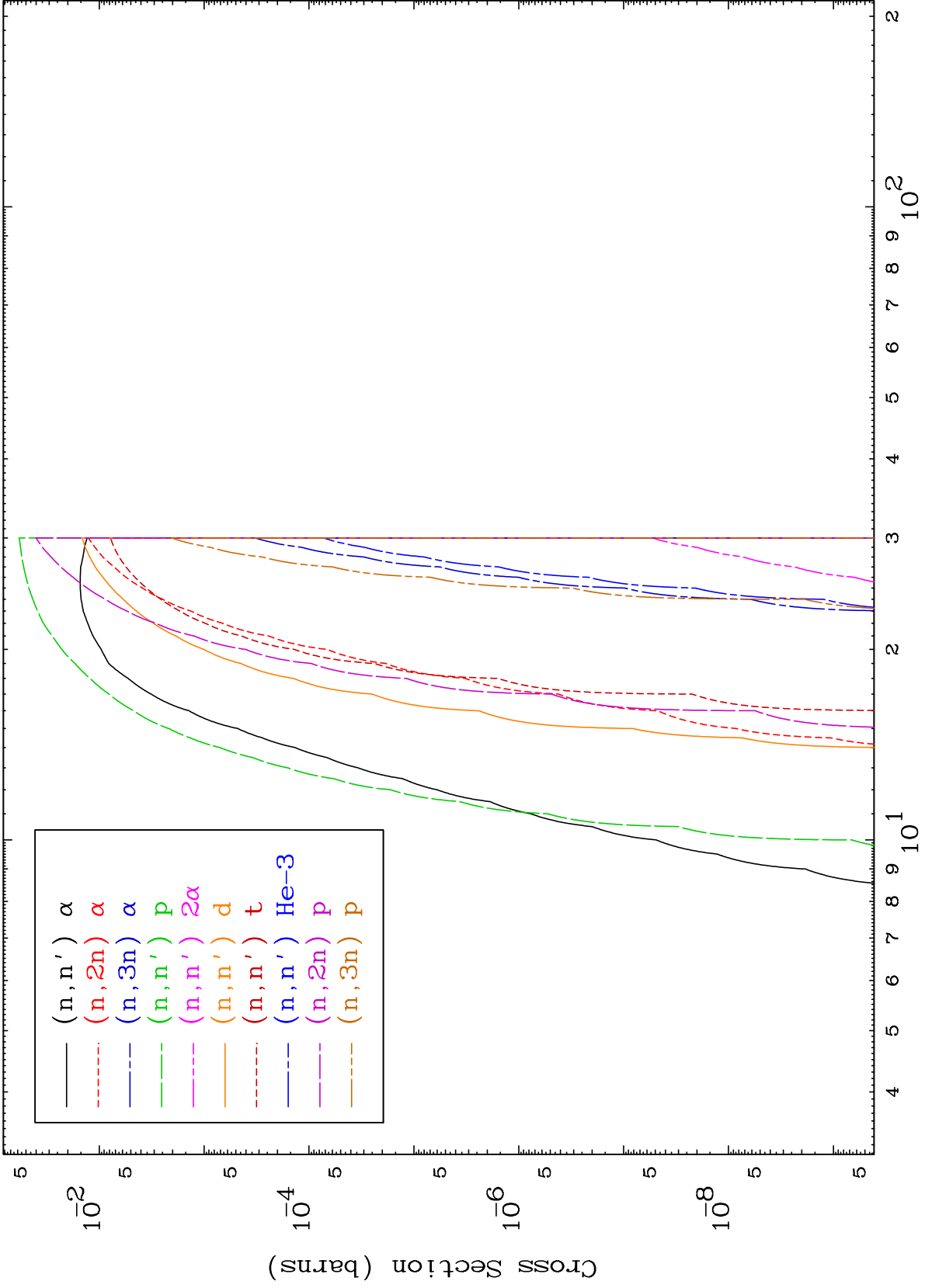
MAT 4335

Neutron Production
293 Kelvin Cross Sections

43-Tc-102



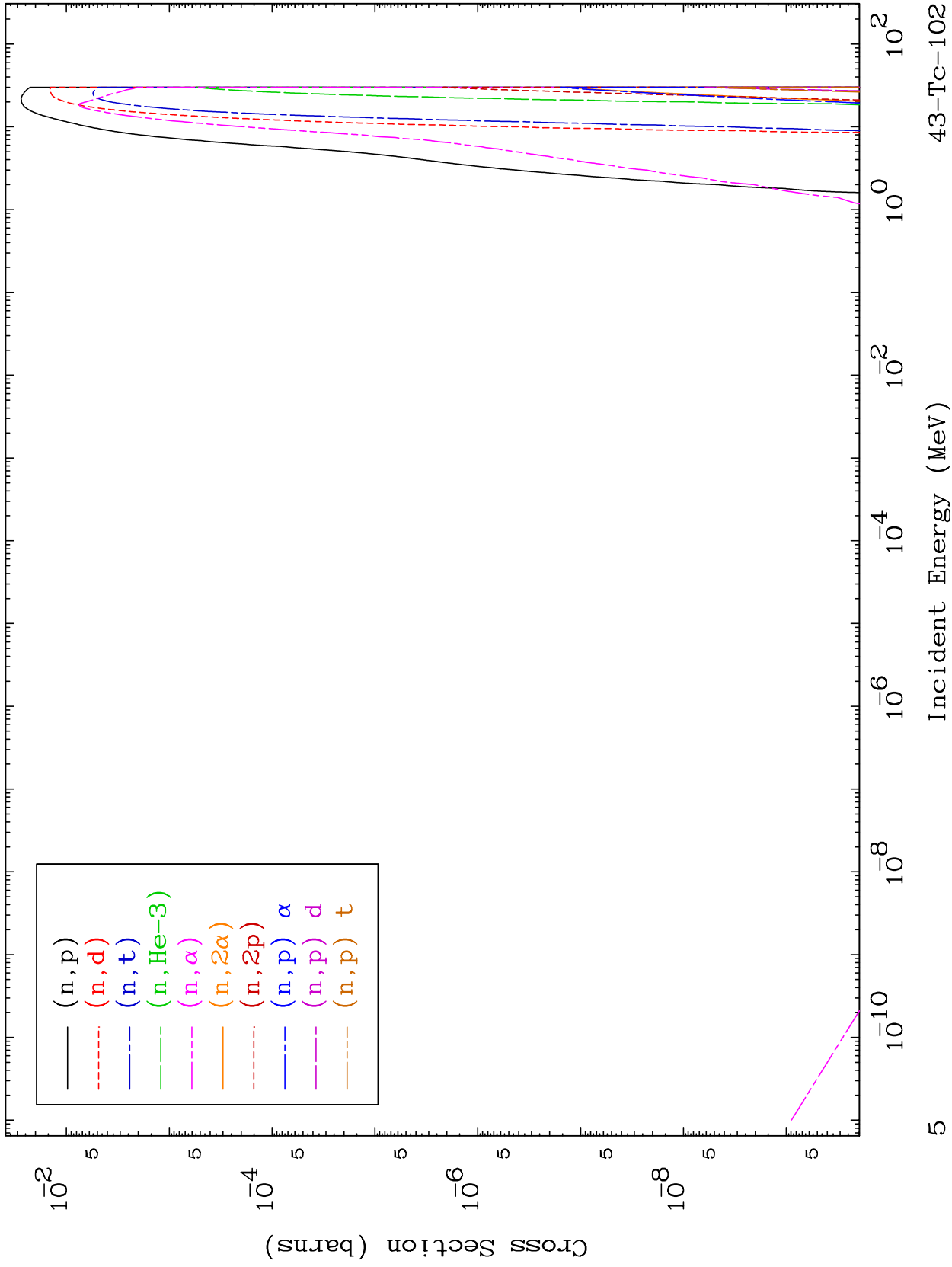




MAT 4335

Charged Particle
293 Kelvin Cross Sections

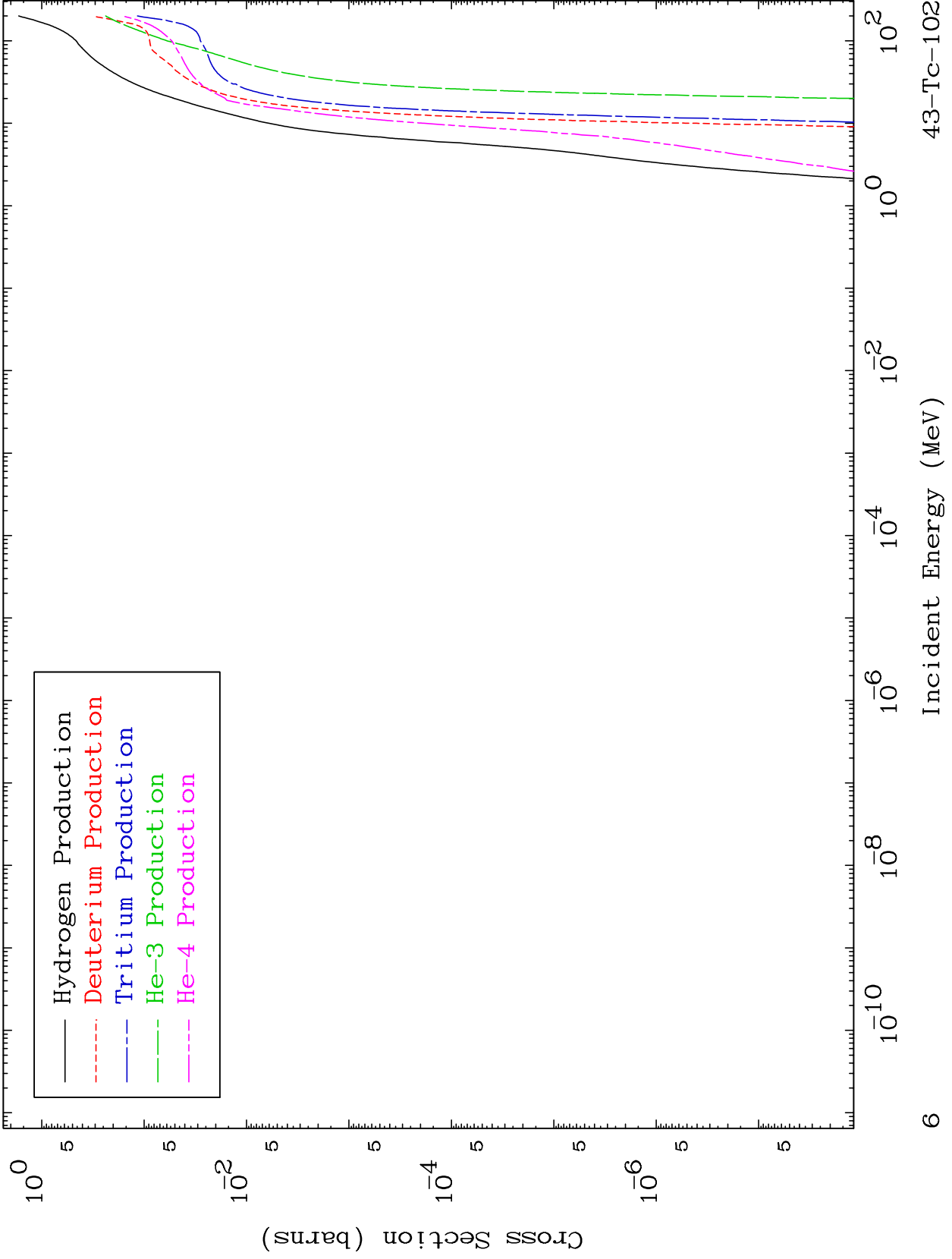
43-Tc-102



MAT 4335

Particle Production
293 Kelvin Cross Sections

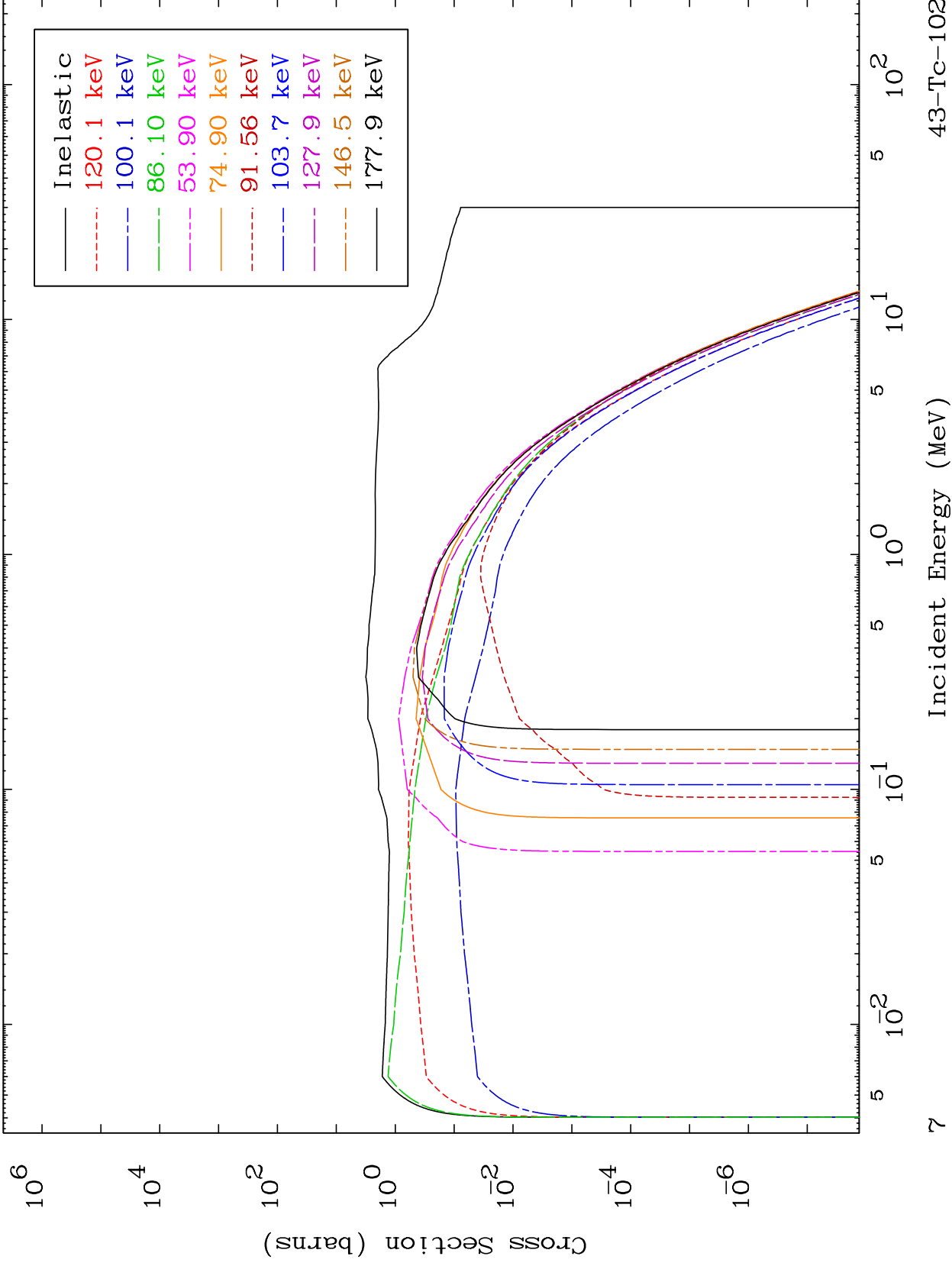
43-Tc-102



MAT 4335

(n,n') Level
293 Kelvin Cross Sections

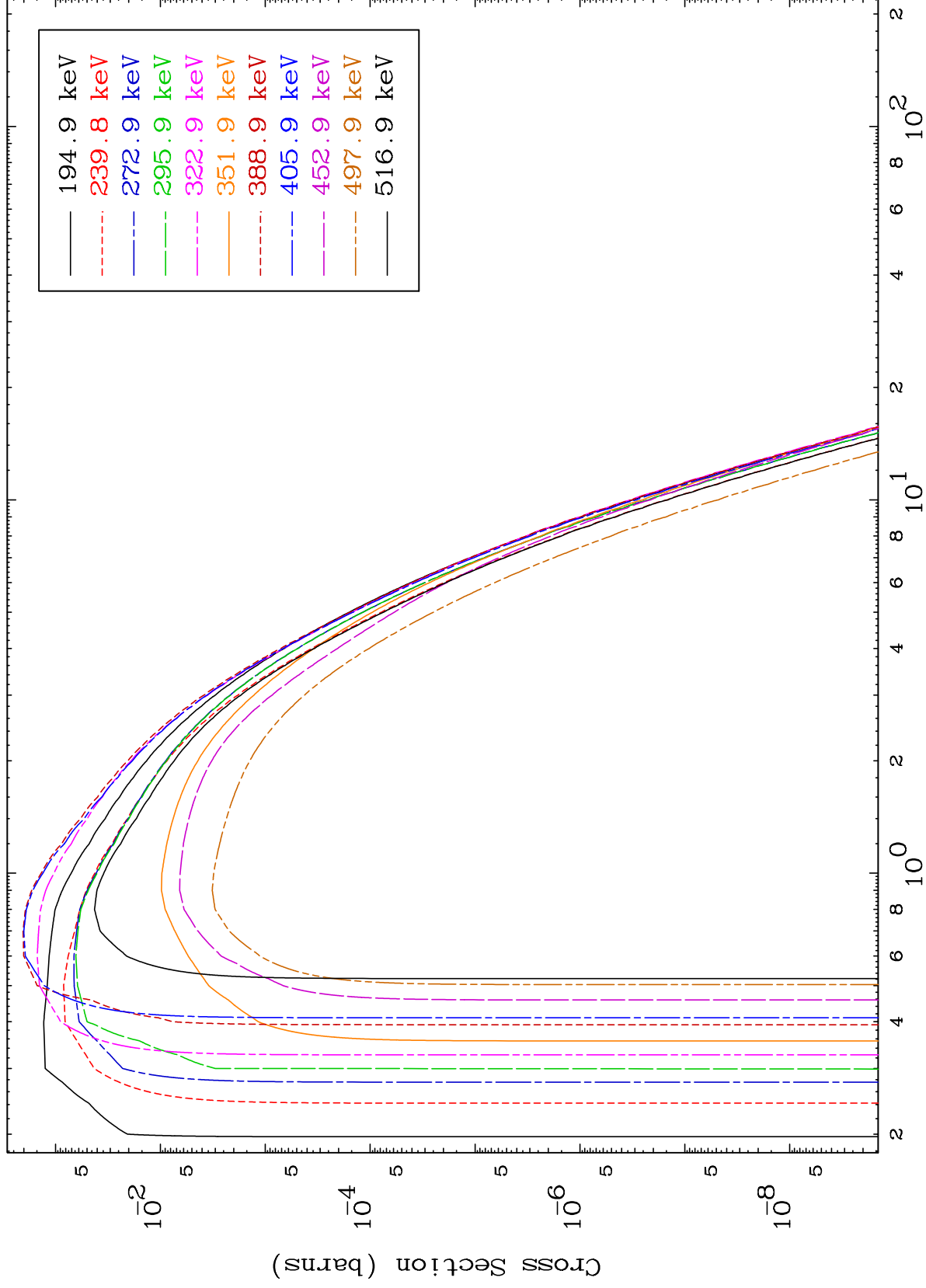
43-Tc-102



MAT 4335

(n,n') Level
293 Kelvin Cross Sections

43-Tc-102



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Incident Energy (MeV)

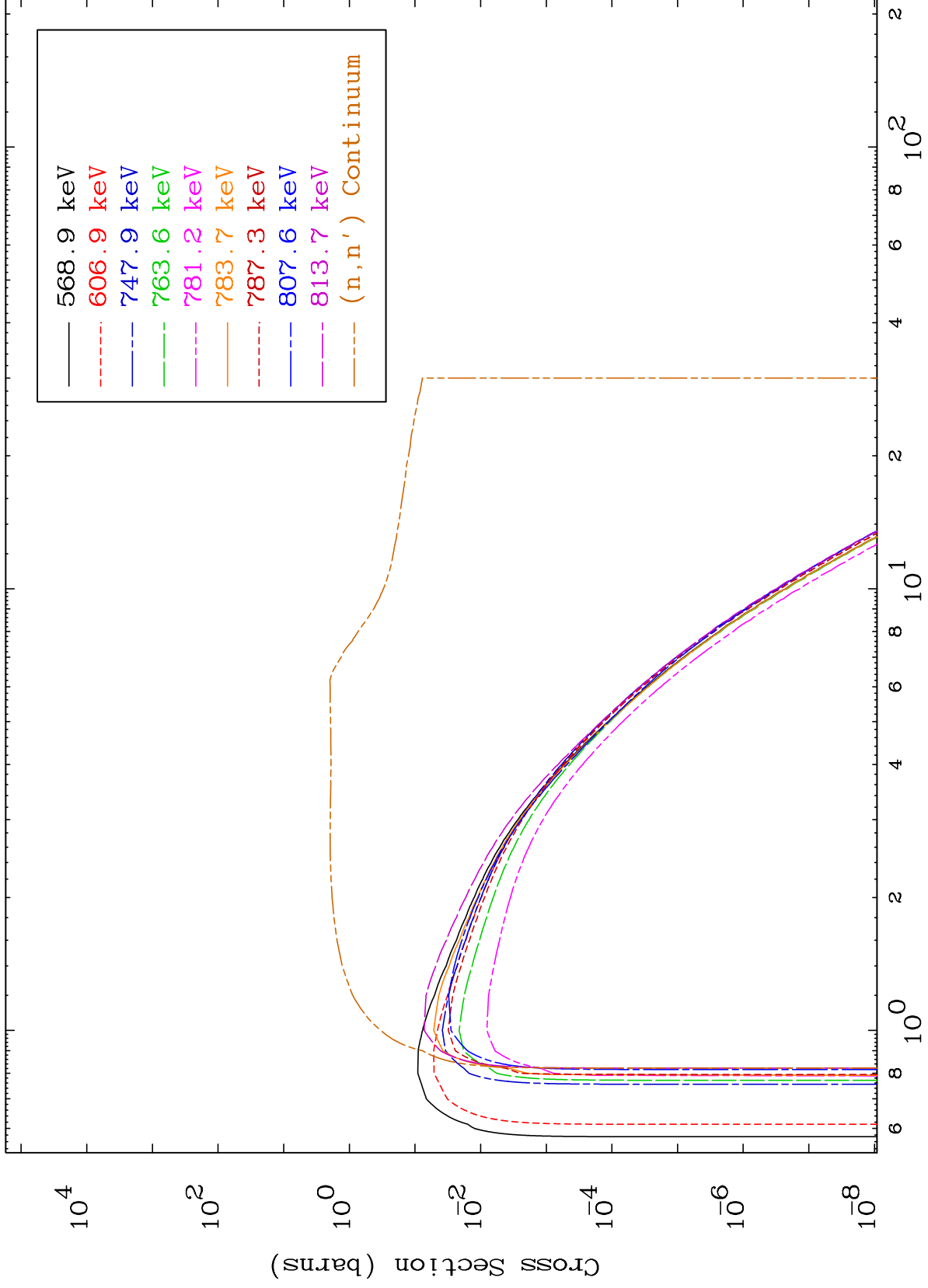
43-Tc-102

MAT 4335

(n,n') Level

43-Tc-102

293 Kelvin Cross Sections



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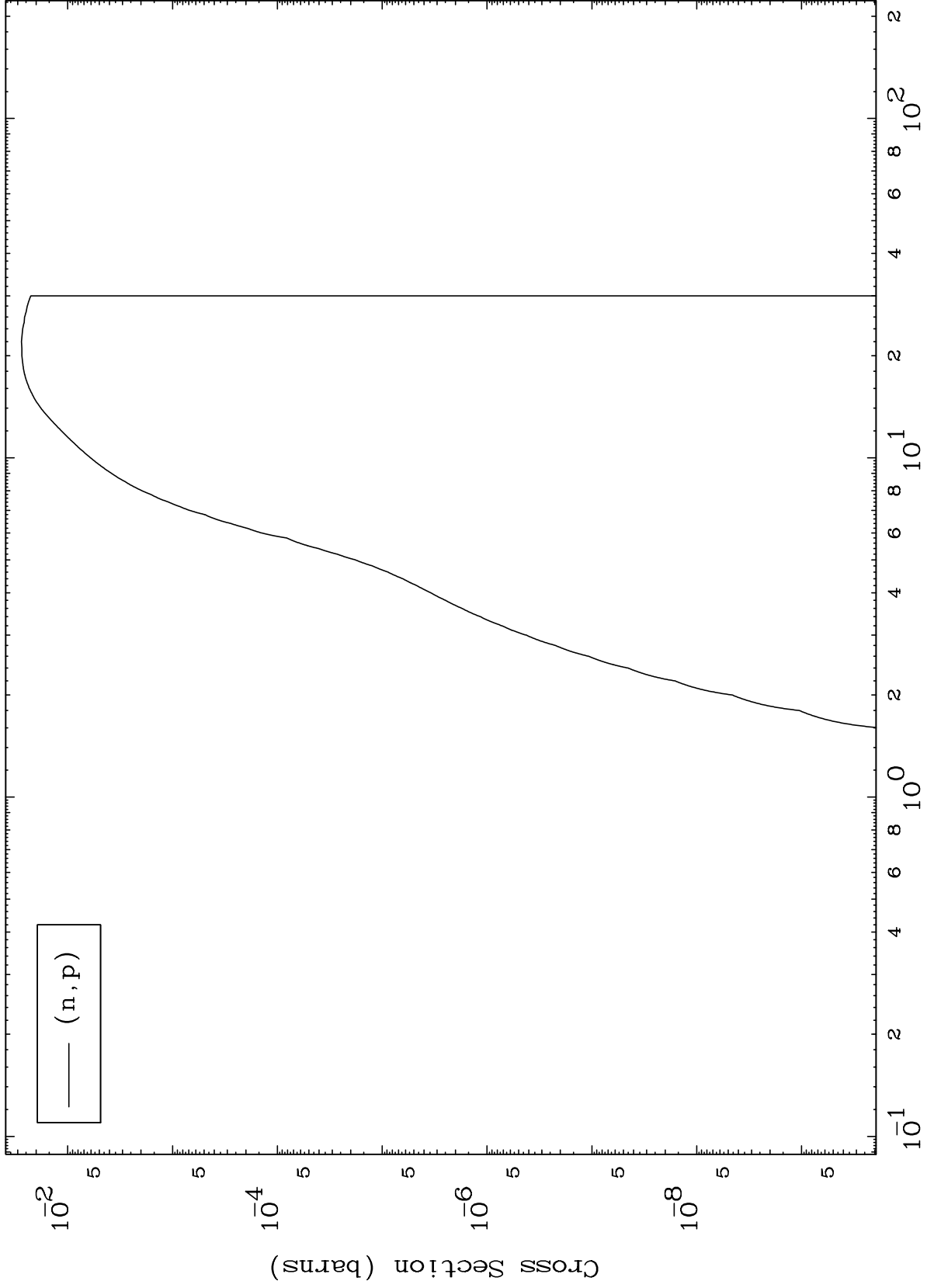
Incident Energy (MeV)

43-Tc-102

MAT 4335

(n,p) Levels
293 Kelvin Cross Sections

43-Tc-102



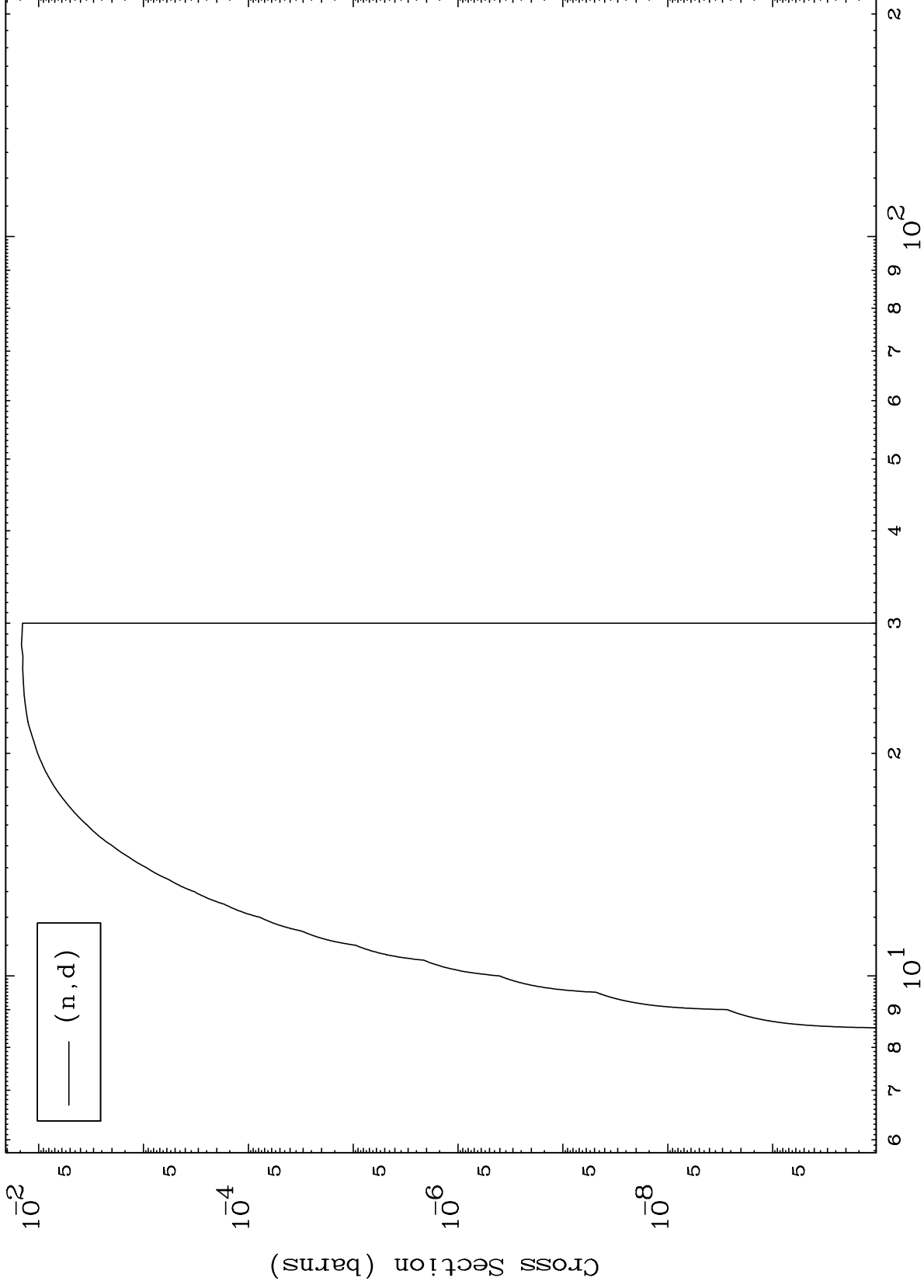
Incident Energy (MeV)

43-Tc-102

MAT 4335

(n,d) Levels
293 Kelvin Cross Sections

43-Tc-102



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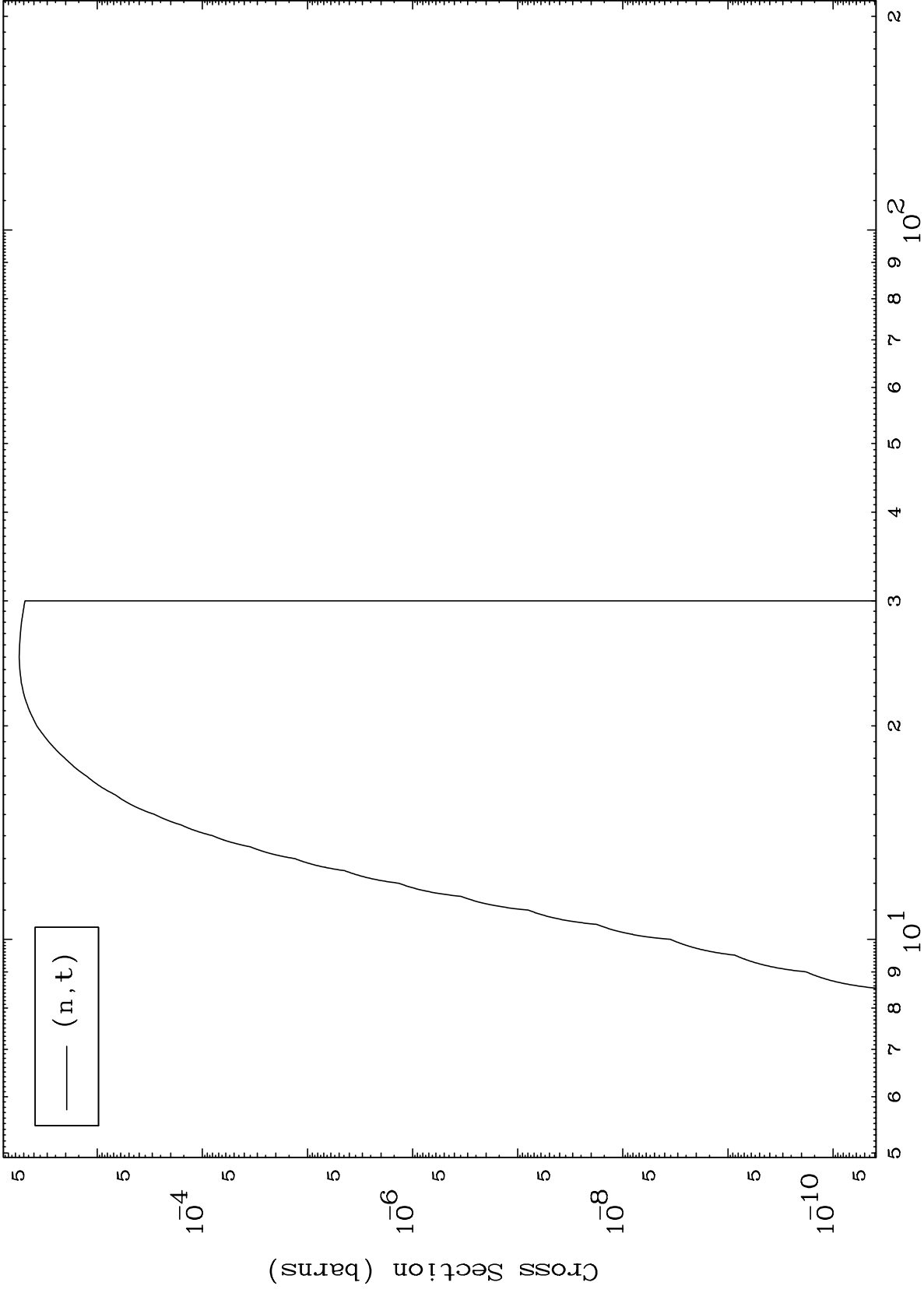
Incident Energy (MeV)

43-Tc-102

MAT 4335

(n,t) Levels
293 Kelvin Cross Sections

43-Tc-102



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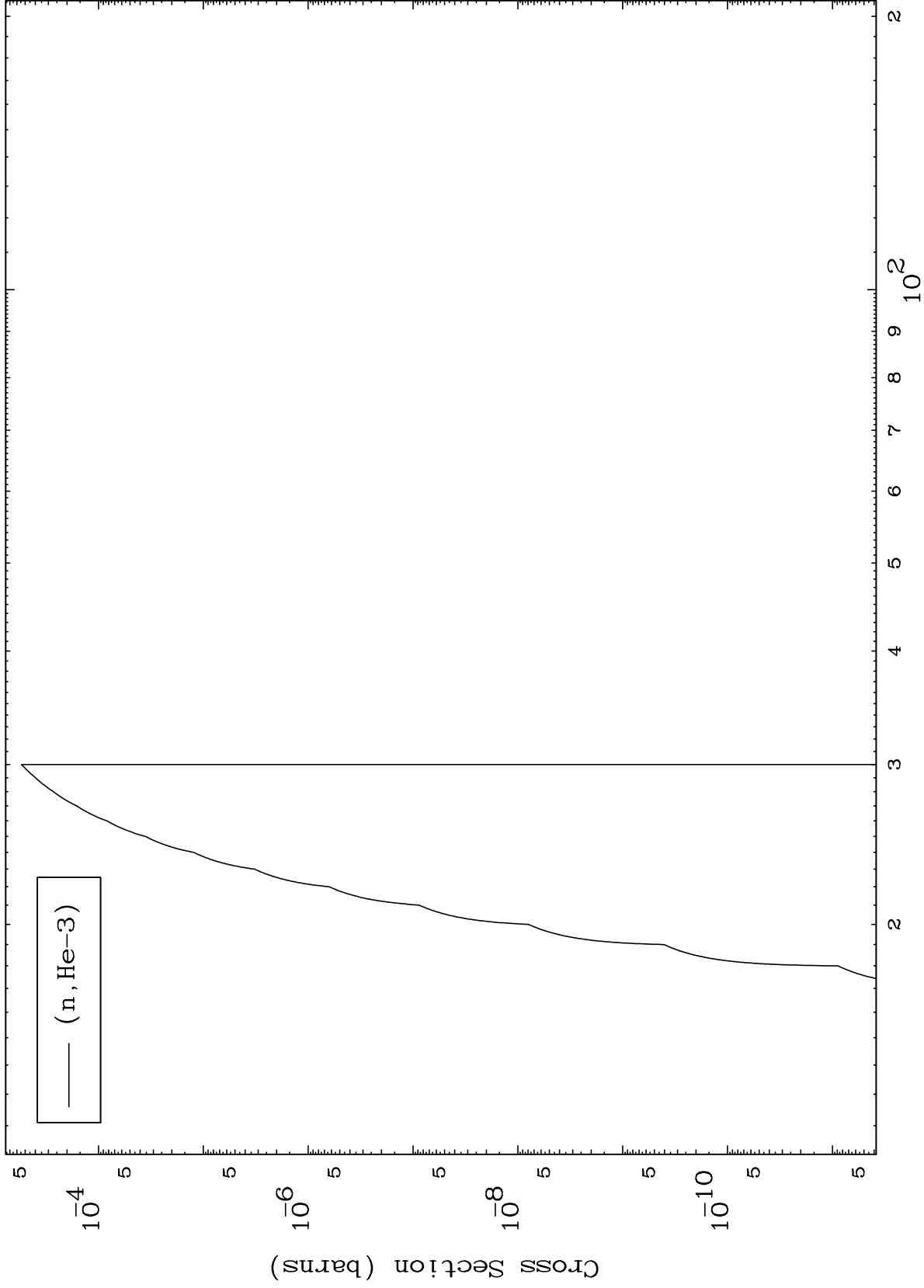
Incident Energy (MeV)

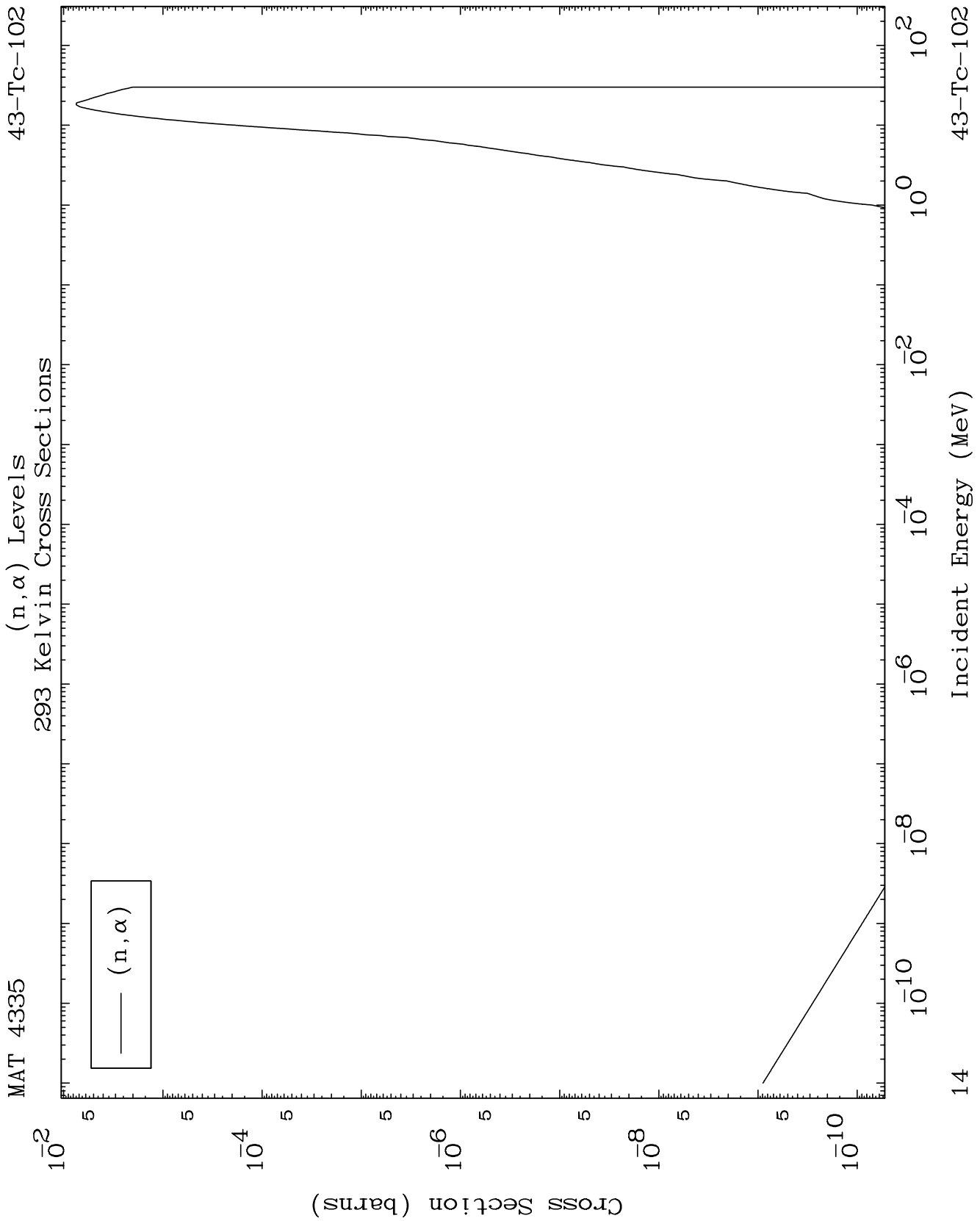
43-Tc-102

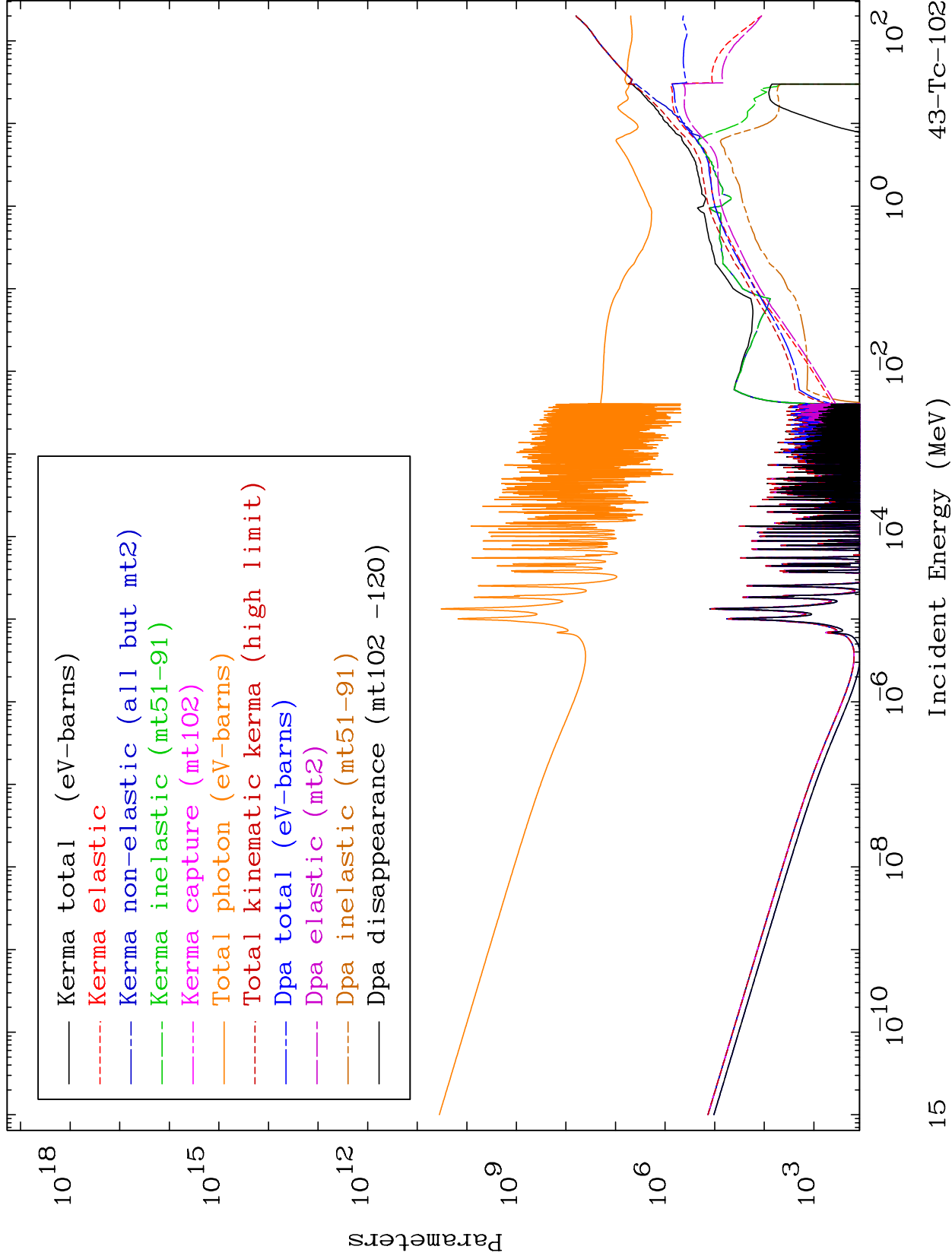
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(n,He3) Levels
293 Kelvin Cross Sections

43-Tc-102



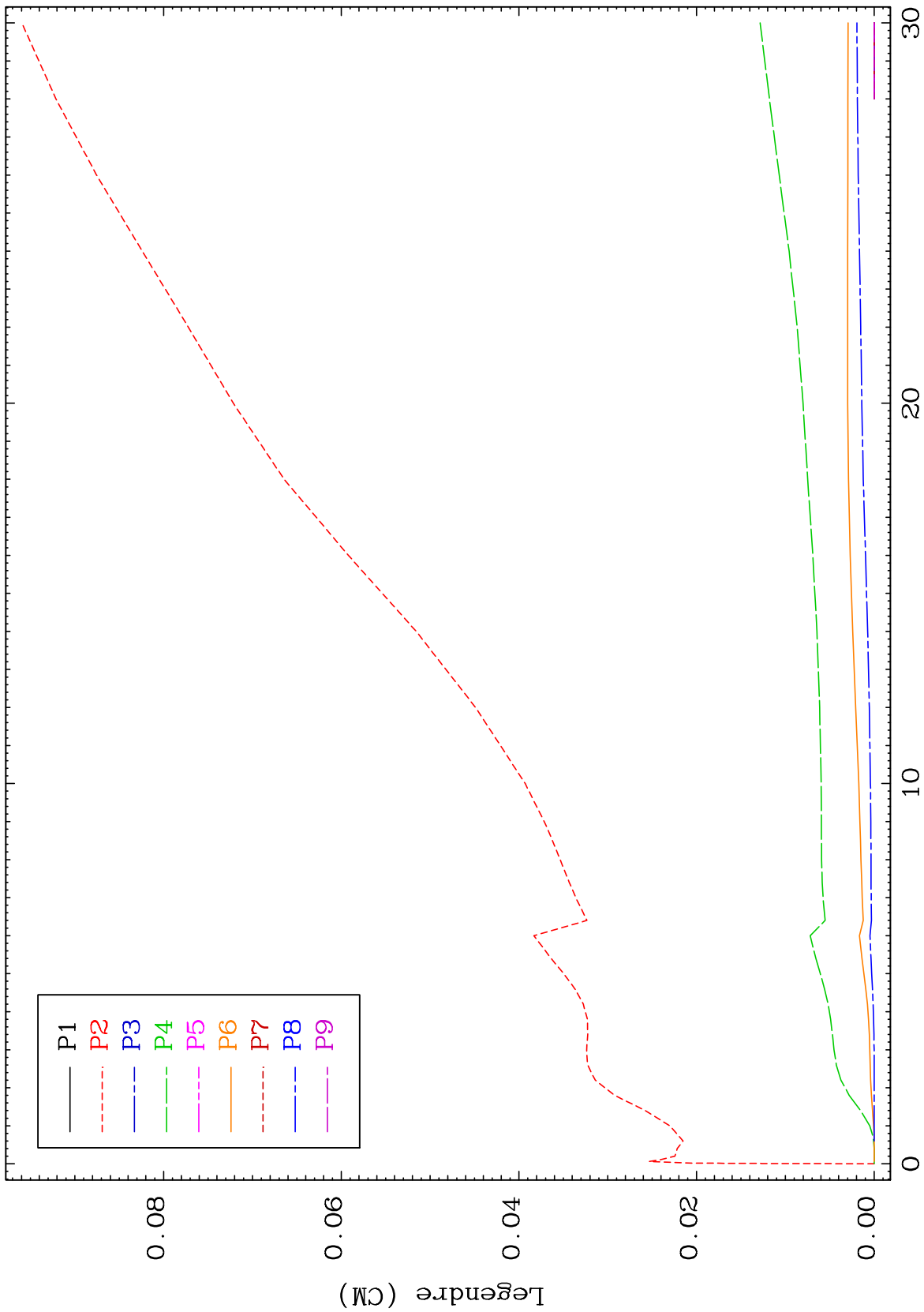




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Elastic Legendre Coefficients

43-Tc-102



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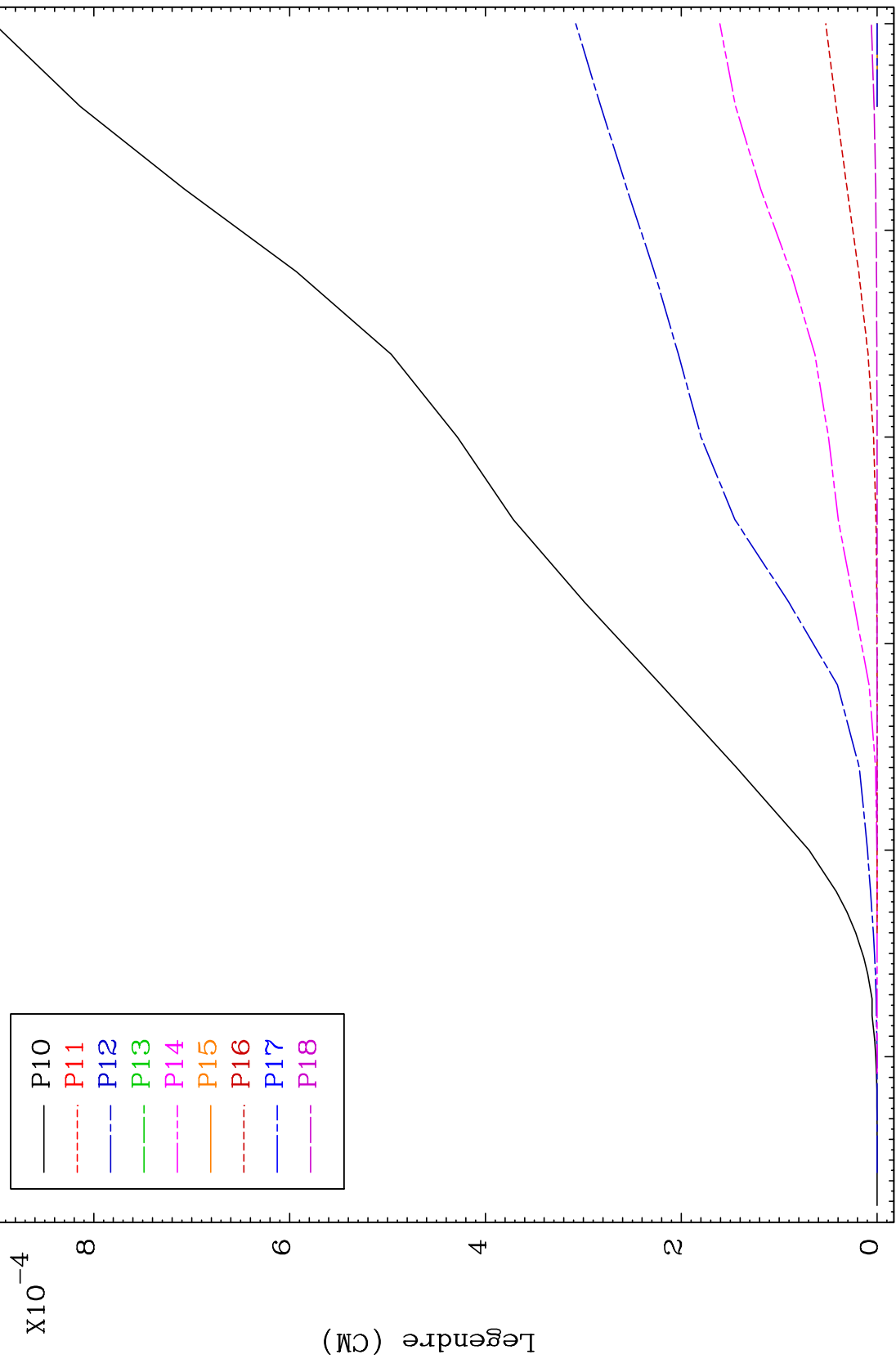
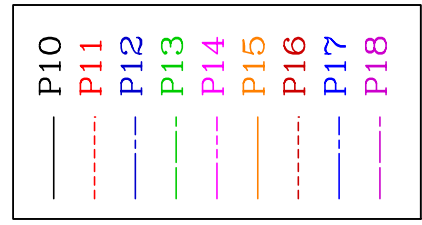
Incident Energy (MeV)

43-Tc-102

MAT 4335

Elastic Legendre Coefficients

43-Tc-102



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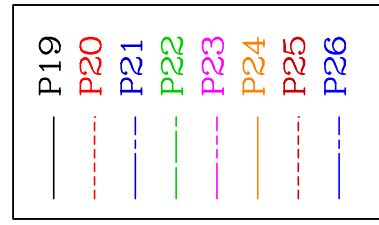
Incident Energy (MeV)

43-Tc-102

MAT 4335

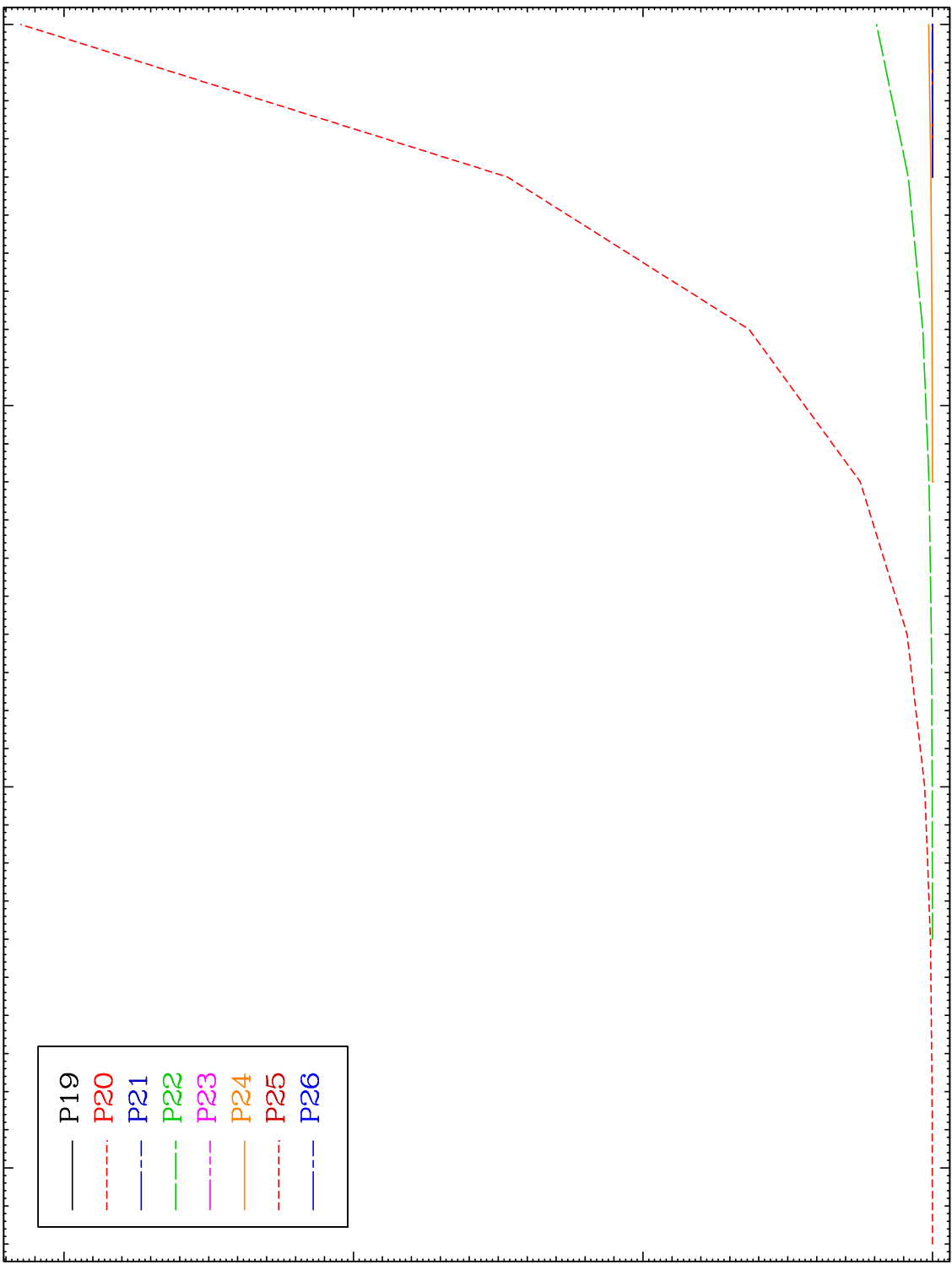
Elastic
Legendre Coefficients

43-Tc-102



$\times 10^{-3}$

Legendre (CM)



18

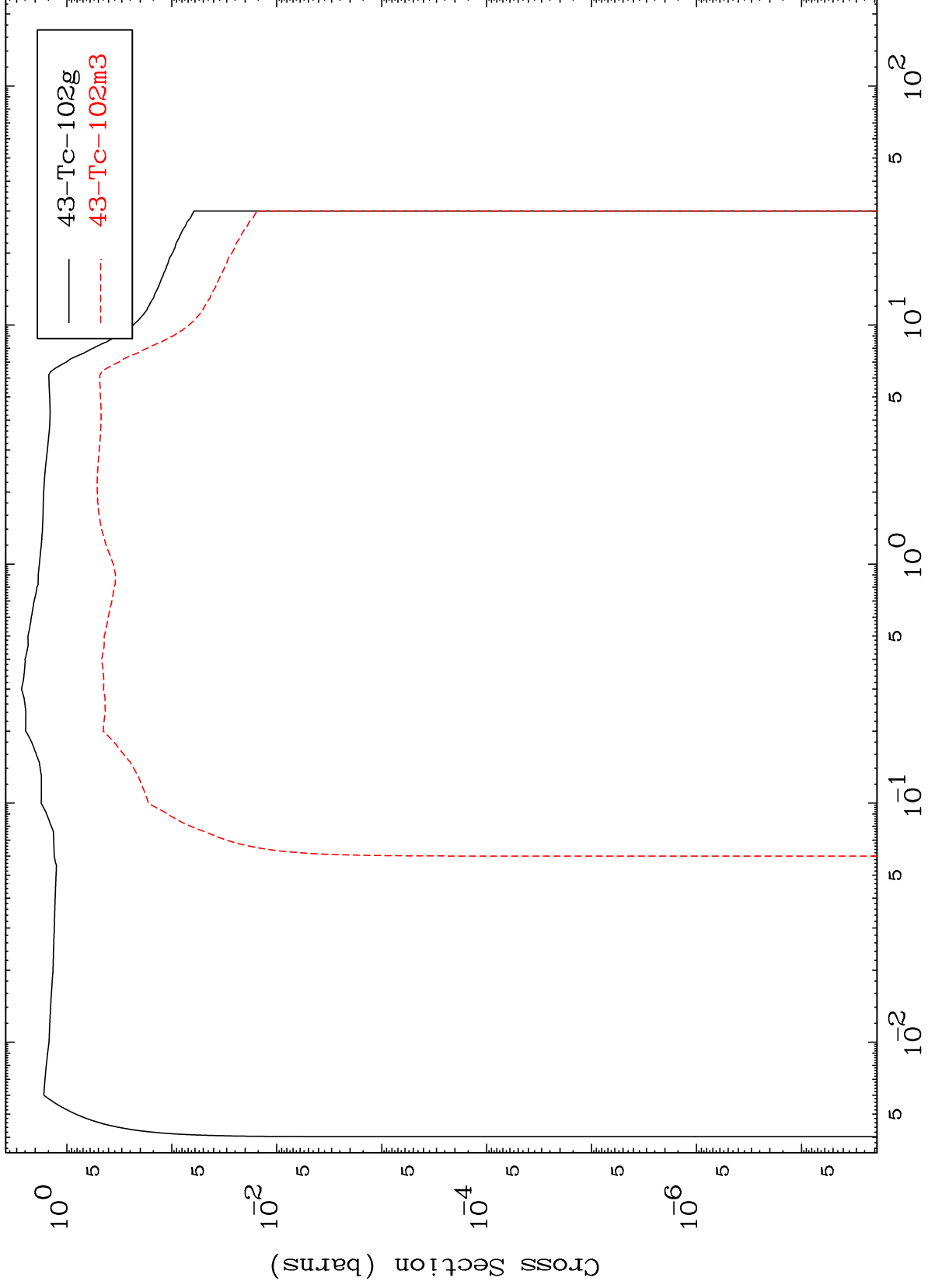
Incident Energy (MeV)

43-Tc-102

MAT 4335

Inelastic
Radionuclide Production Cross Section

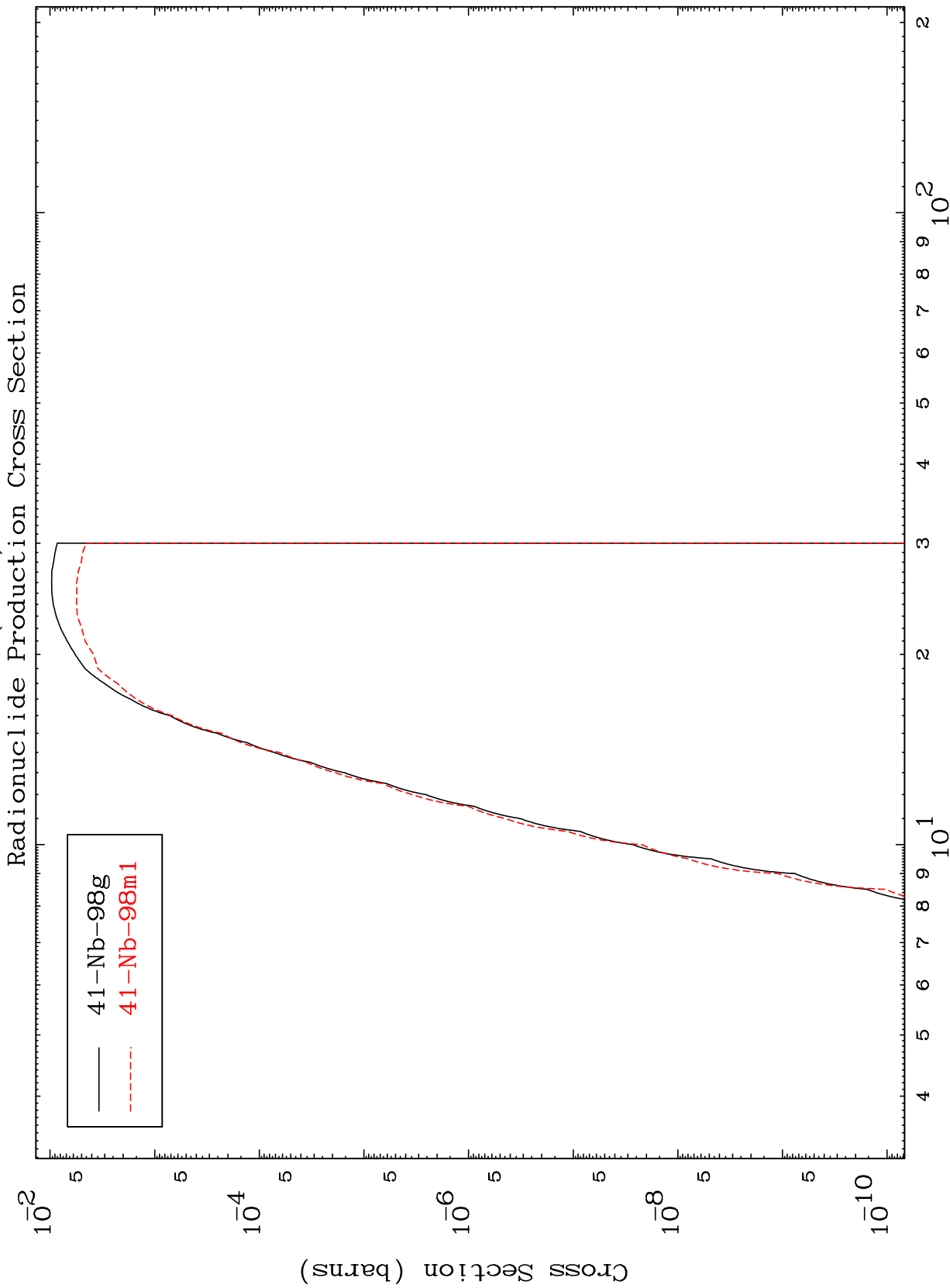
43-Tc-102



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(n,n') α

43-Tc-102



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Incident Energy (MeV)

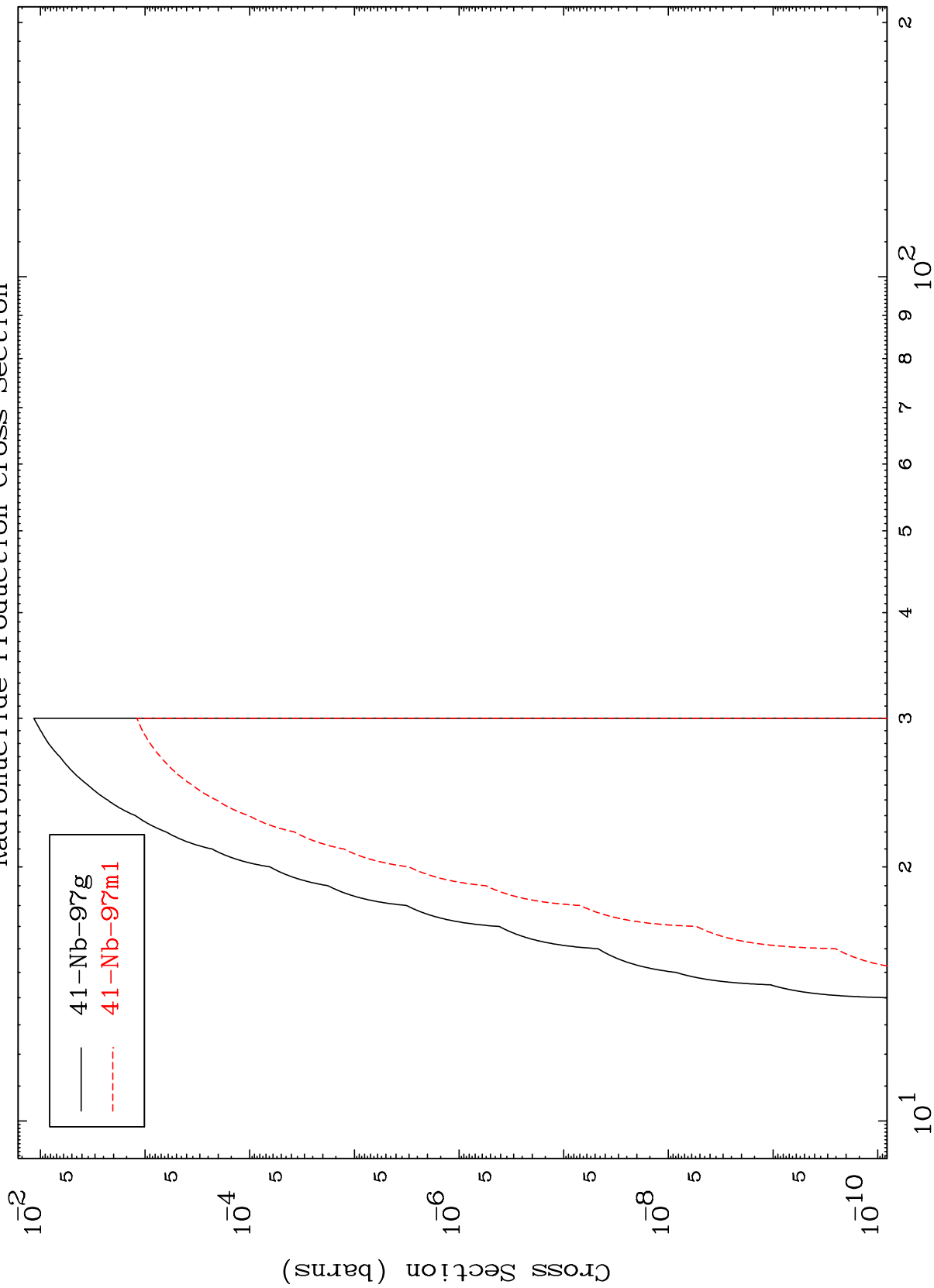
43-Tc-102

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43-Tc-102

(n,2n) α

Radionuclide Production Cross Section

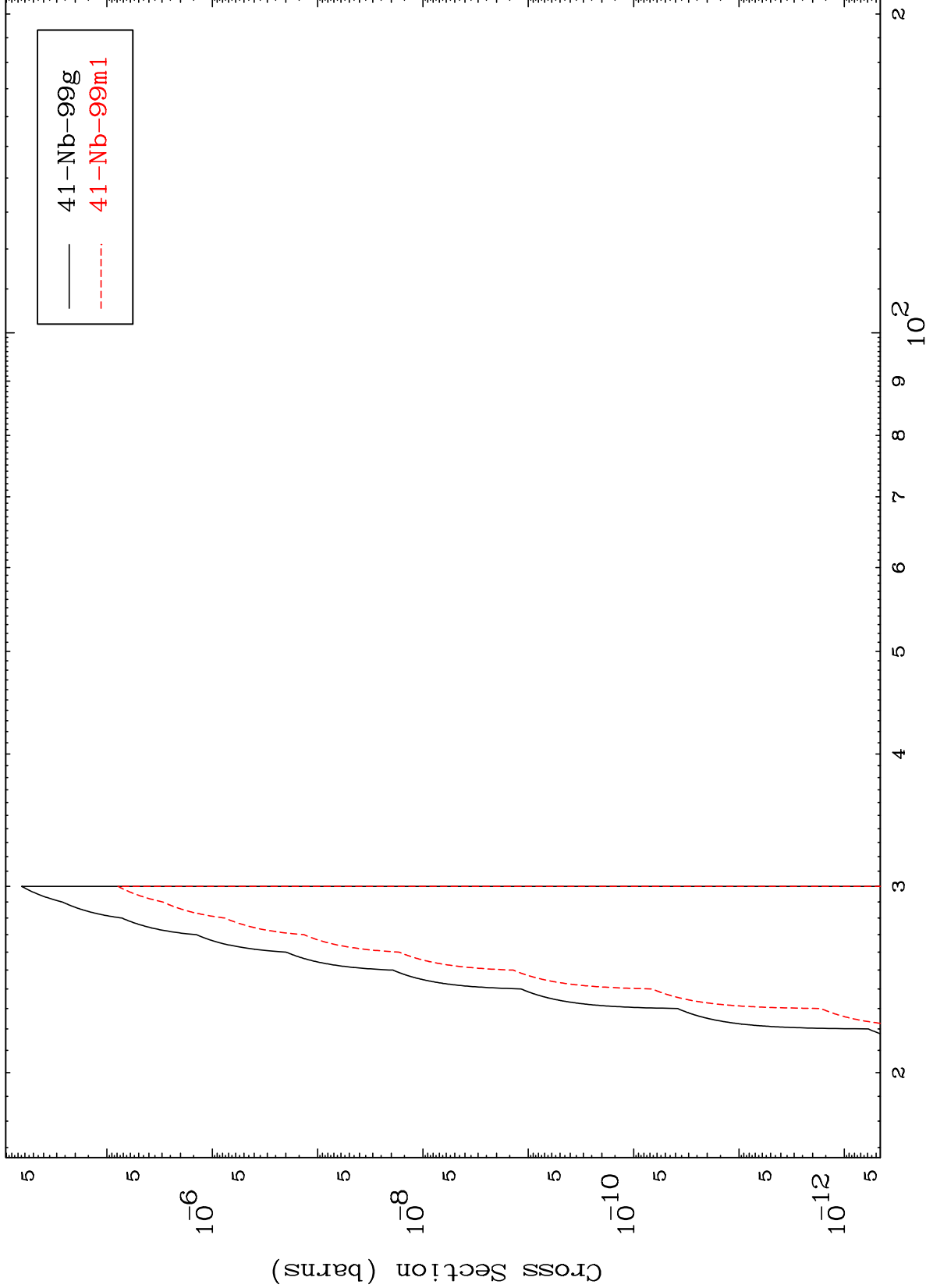


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Incident Energy (MeV)

43-Tc-102

Radionuclide Production Cross Section

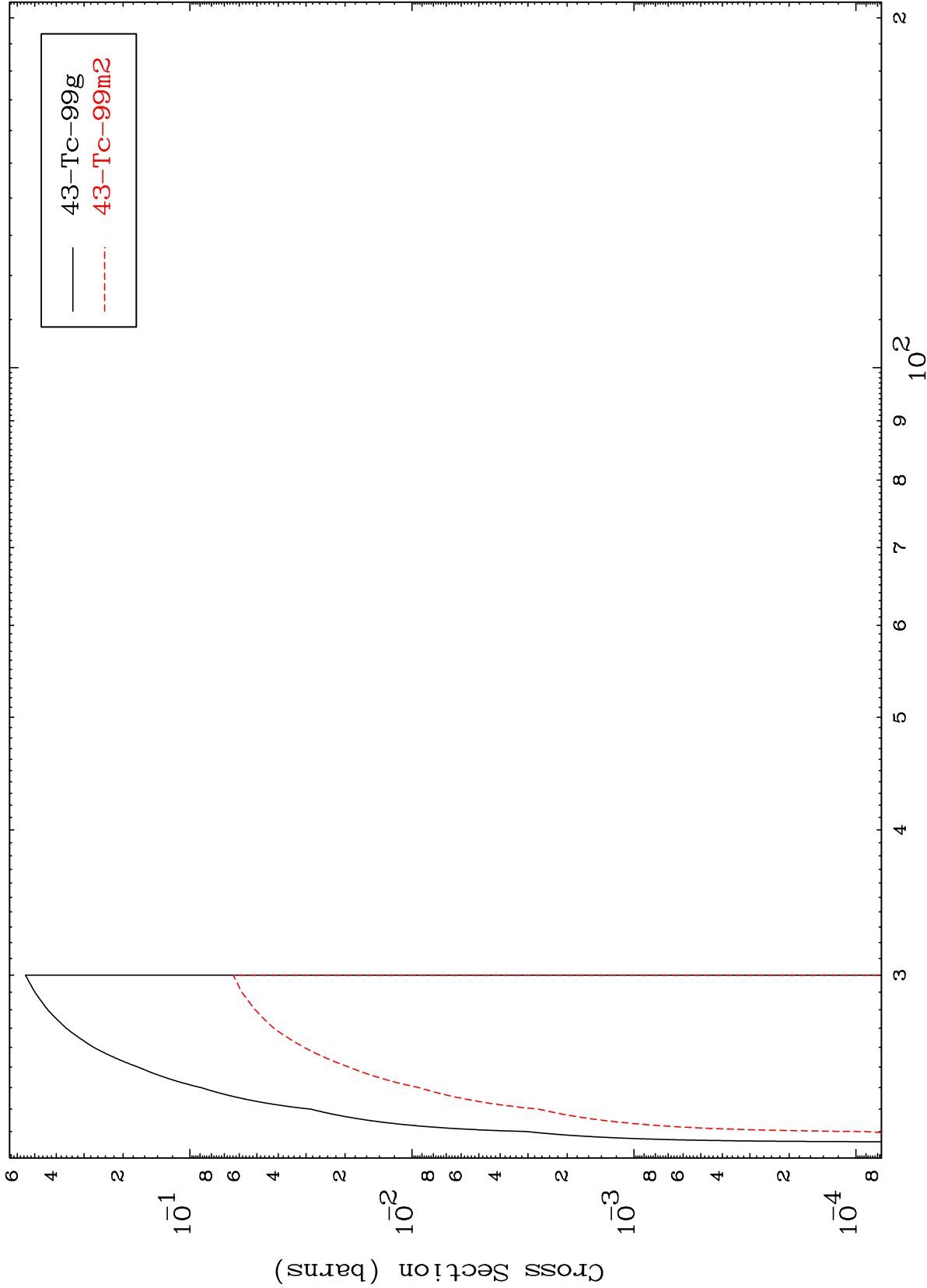


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(n,4n)

43-Tc-102

Radionuclide Production Cross Section



43-Tc-99g
43-Tc-99m2

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Incident Energy (MeV)

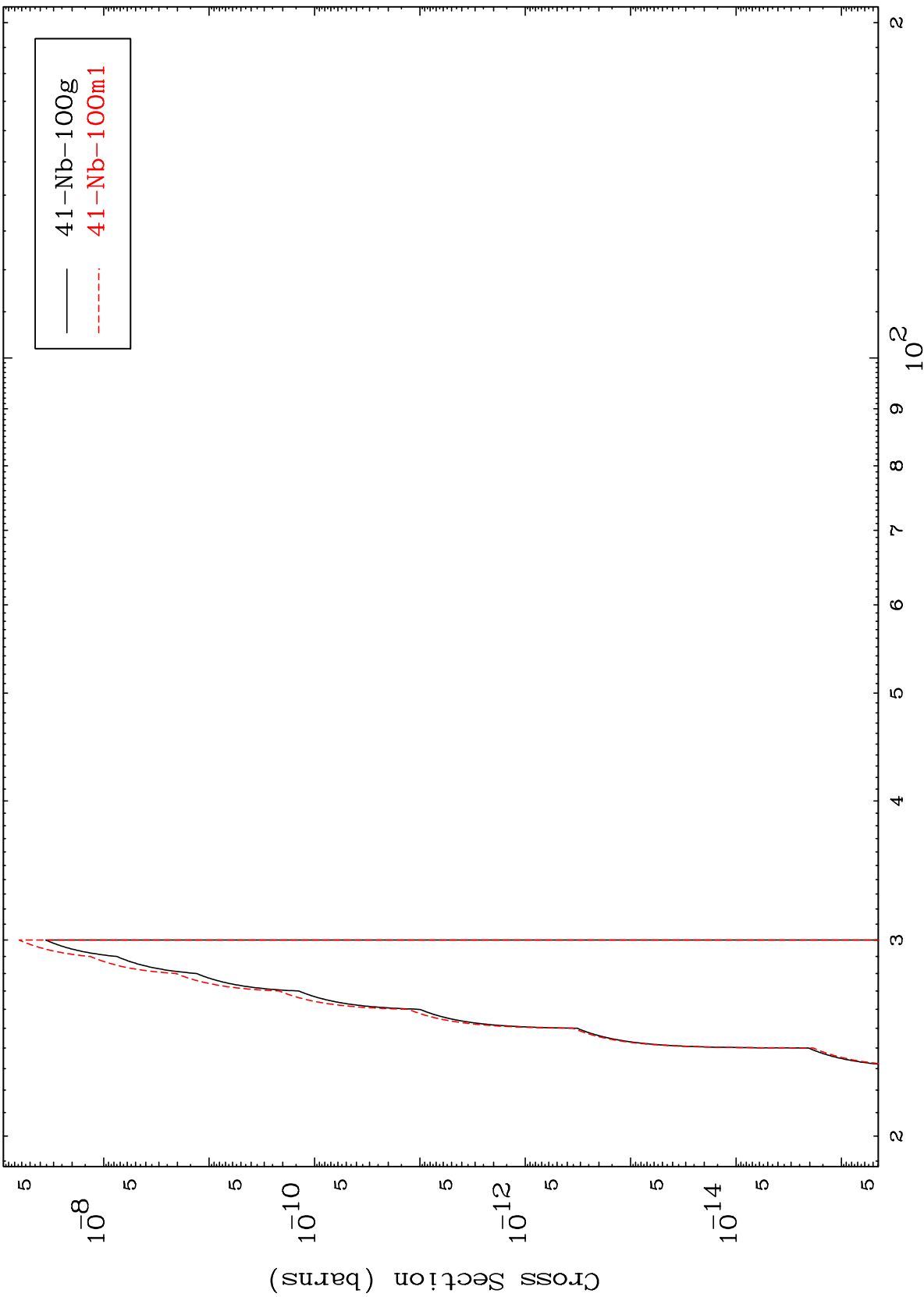
43-Tc-102

MAT 4335

(n,2n) p

43-Tc-102

Radionuclide Production Cross Section

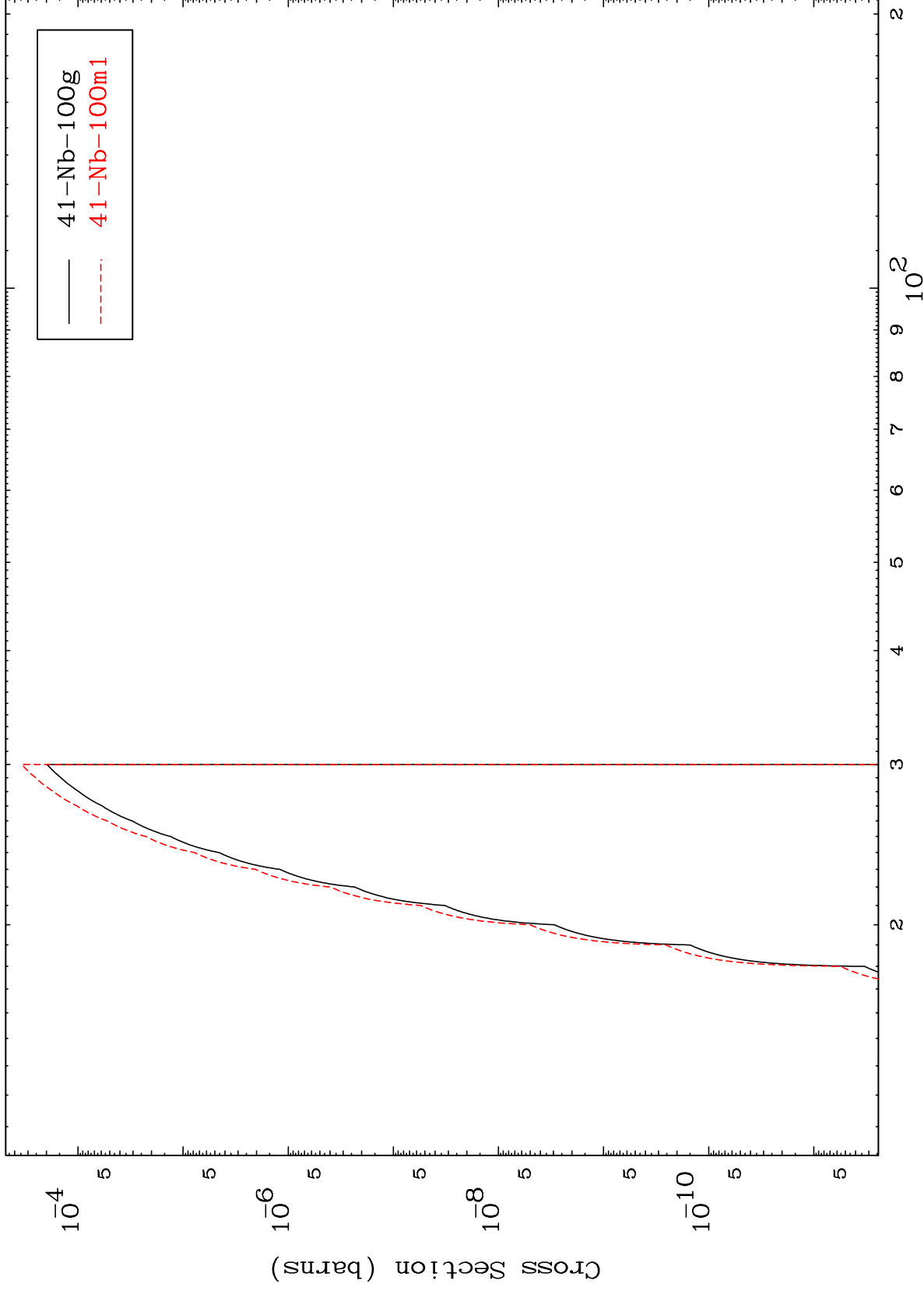


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Incident Energy (MeV)

43-Tc-102

Radionuclide Production Cross Section



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43-Tc-102

(n, α)
Radionuclide Production Cross Section

