

Program EVALPLOT
(Version 2015-2)

by

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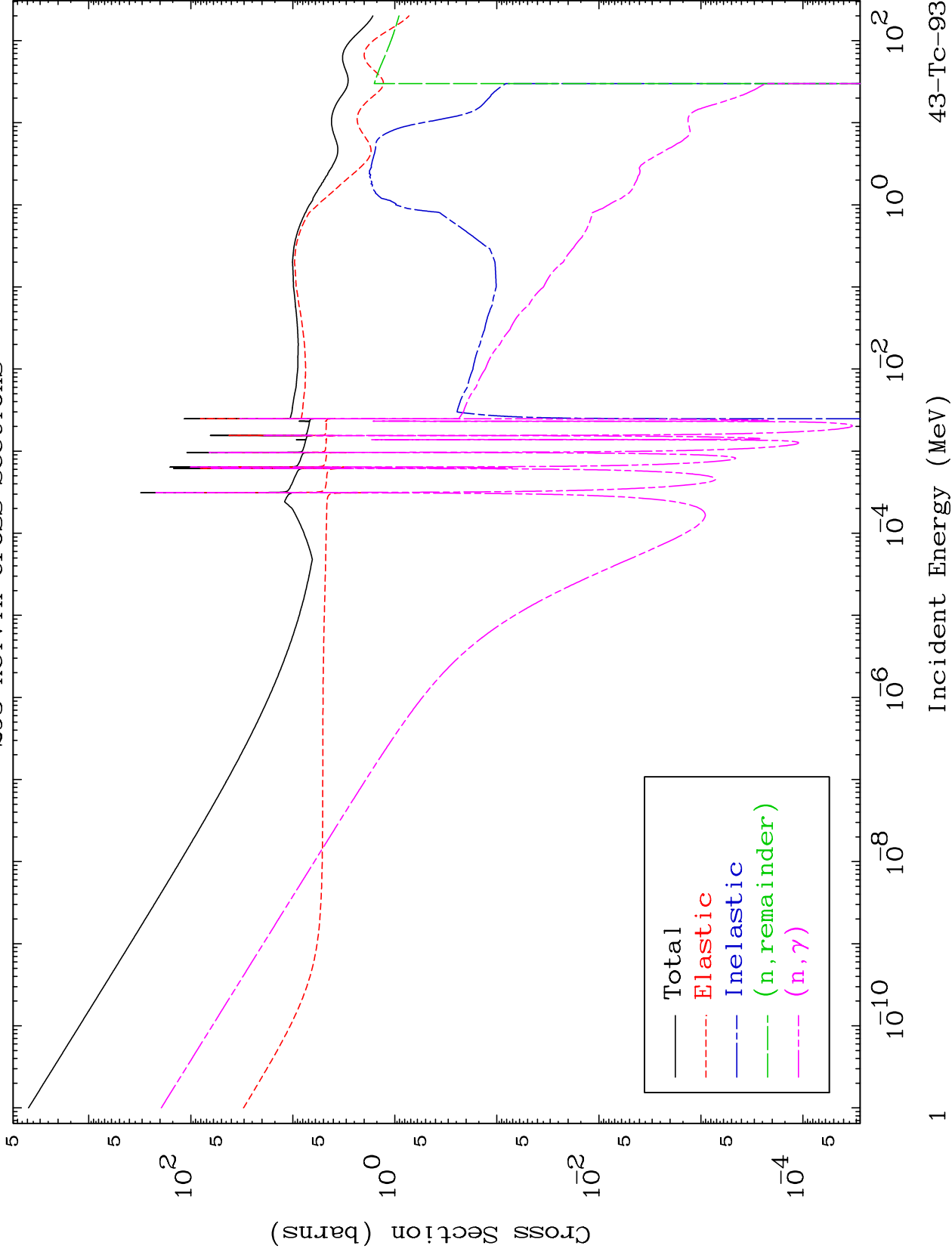
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

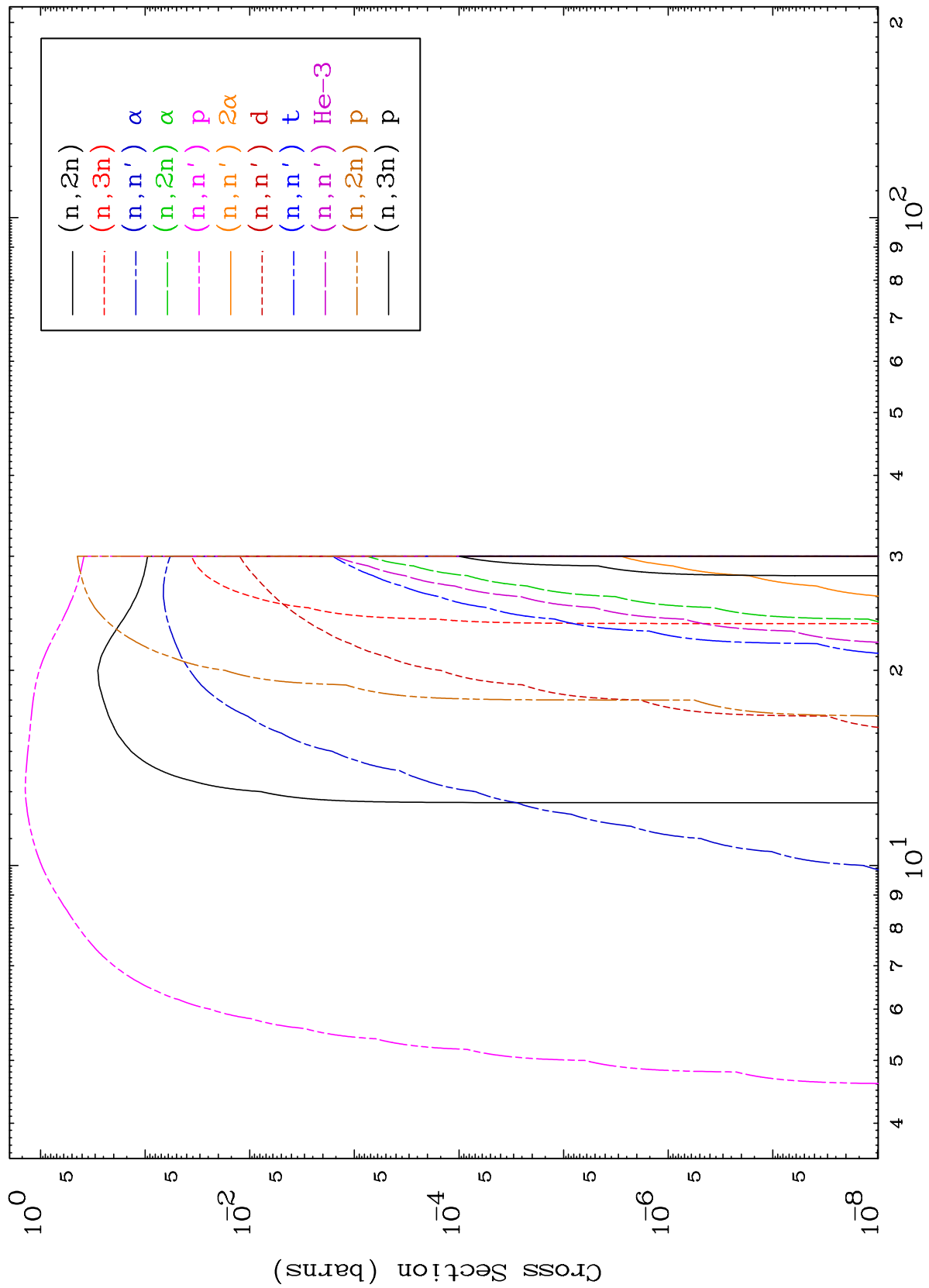
Press Mouse Button to Start

MAT 4308

Major
293 Kelvin Cross Sections

43-Tc-93

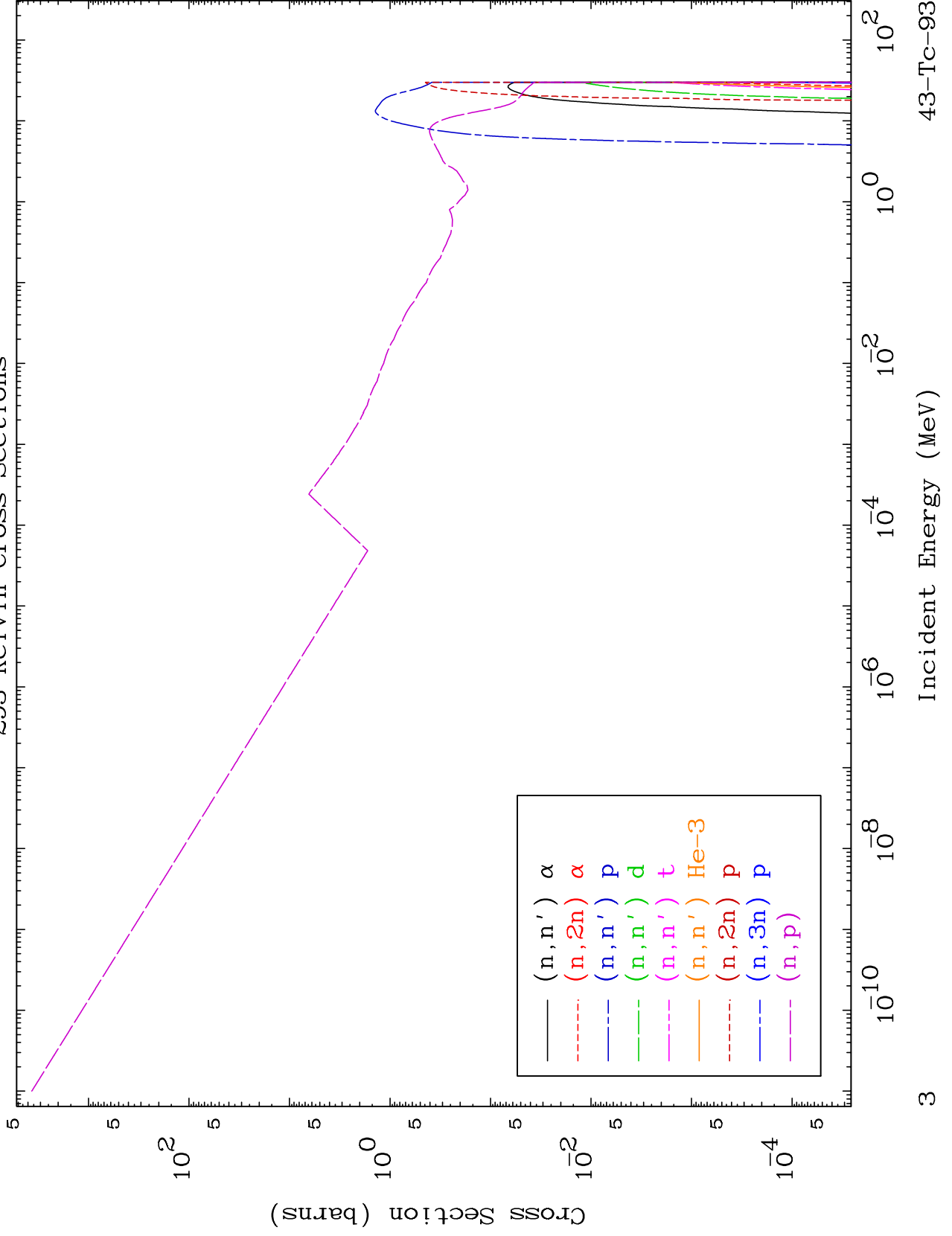




MAT 4308

Charged Particle
293 Kelvin Cross Sections

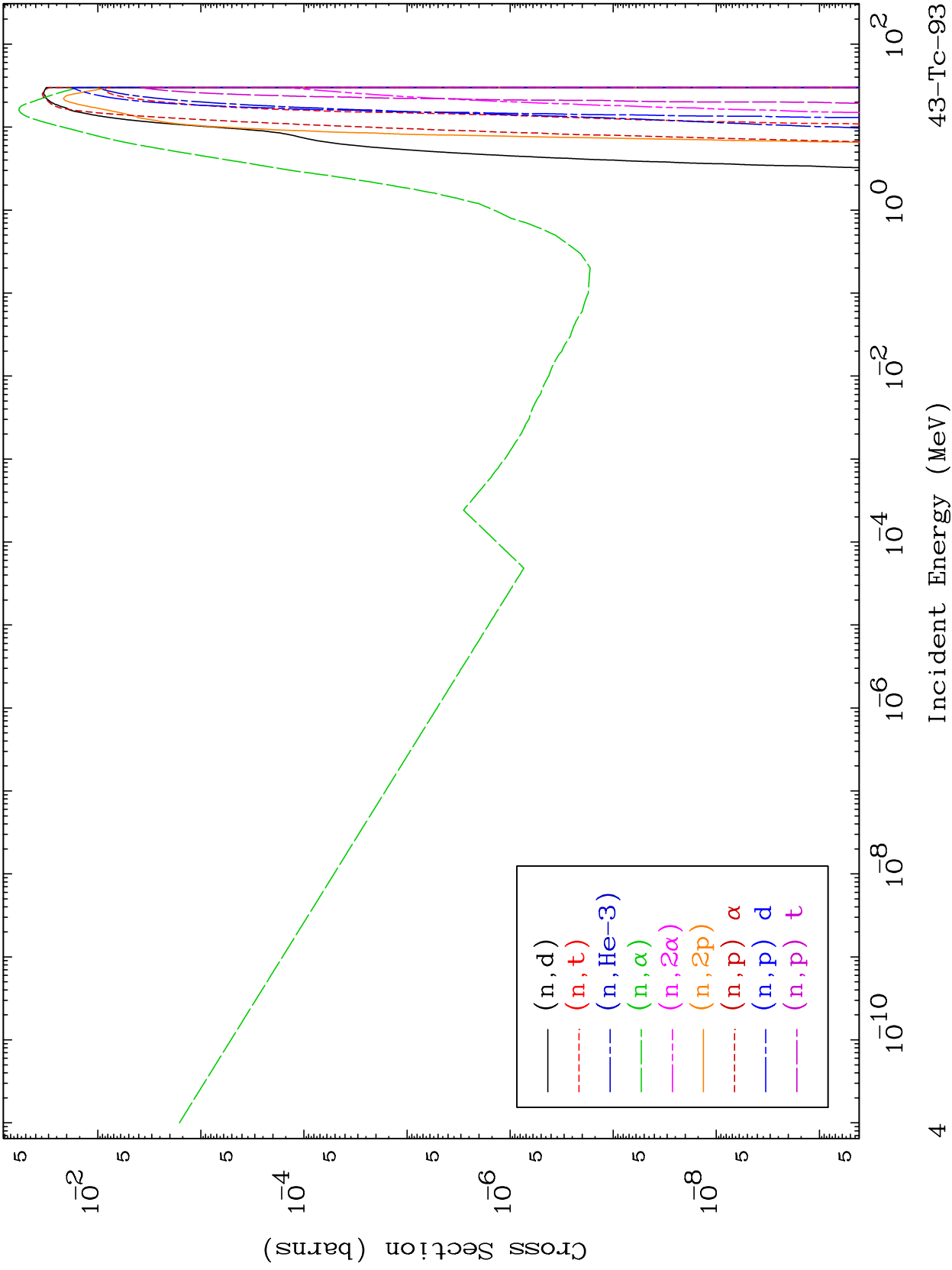
43-Tc-93



MAT 4308

Charged Particle
293 Kelvin Cross Sections

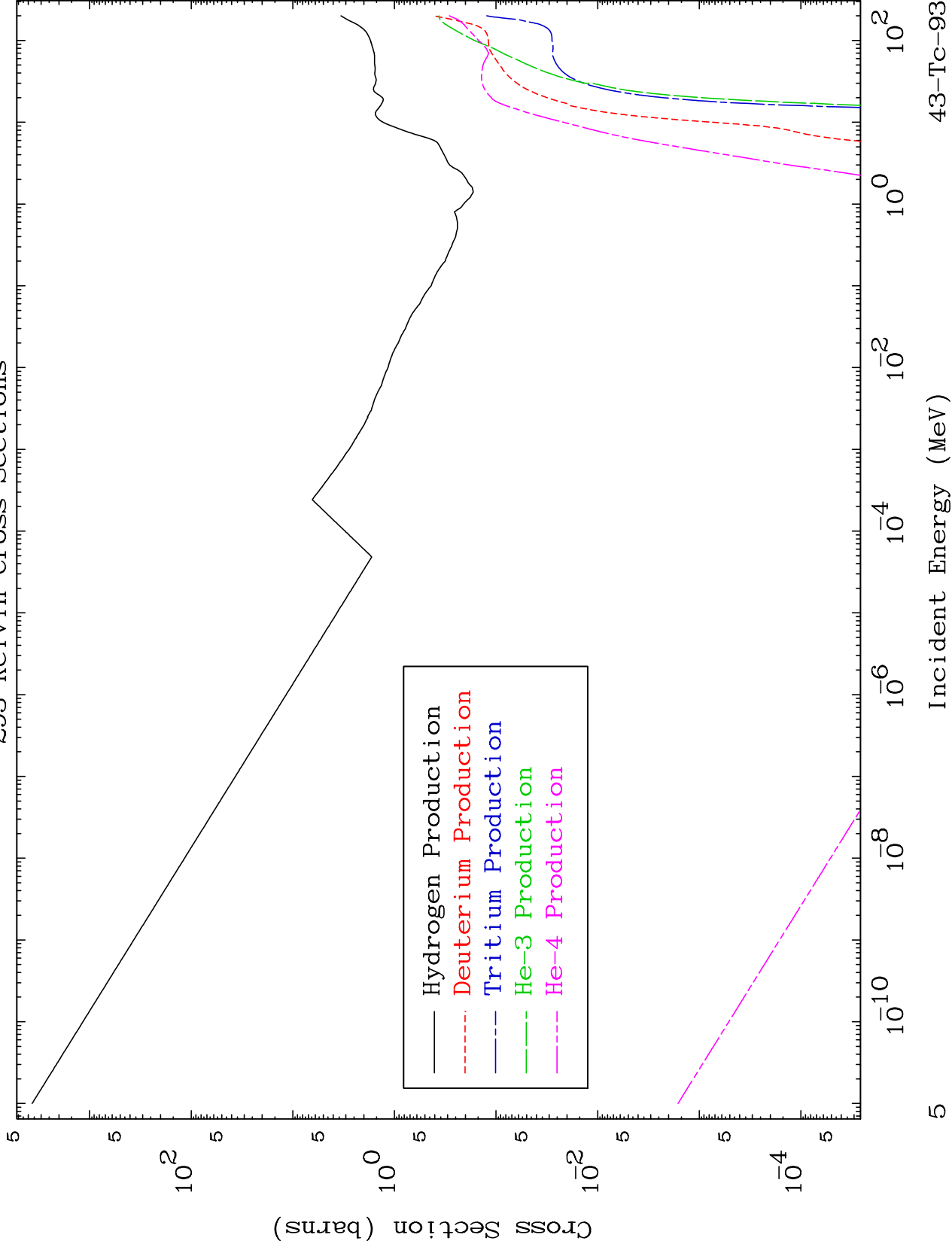
43-Tc-93



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Particle Production
293 Kelvin Cross Sections

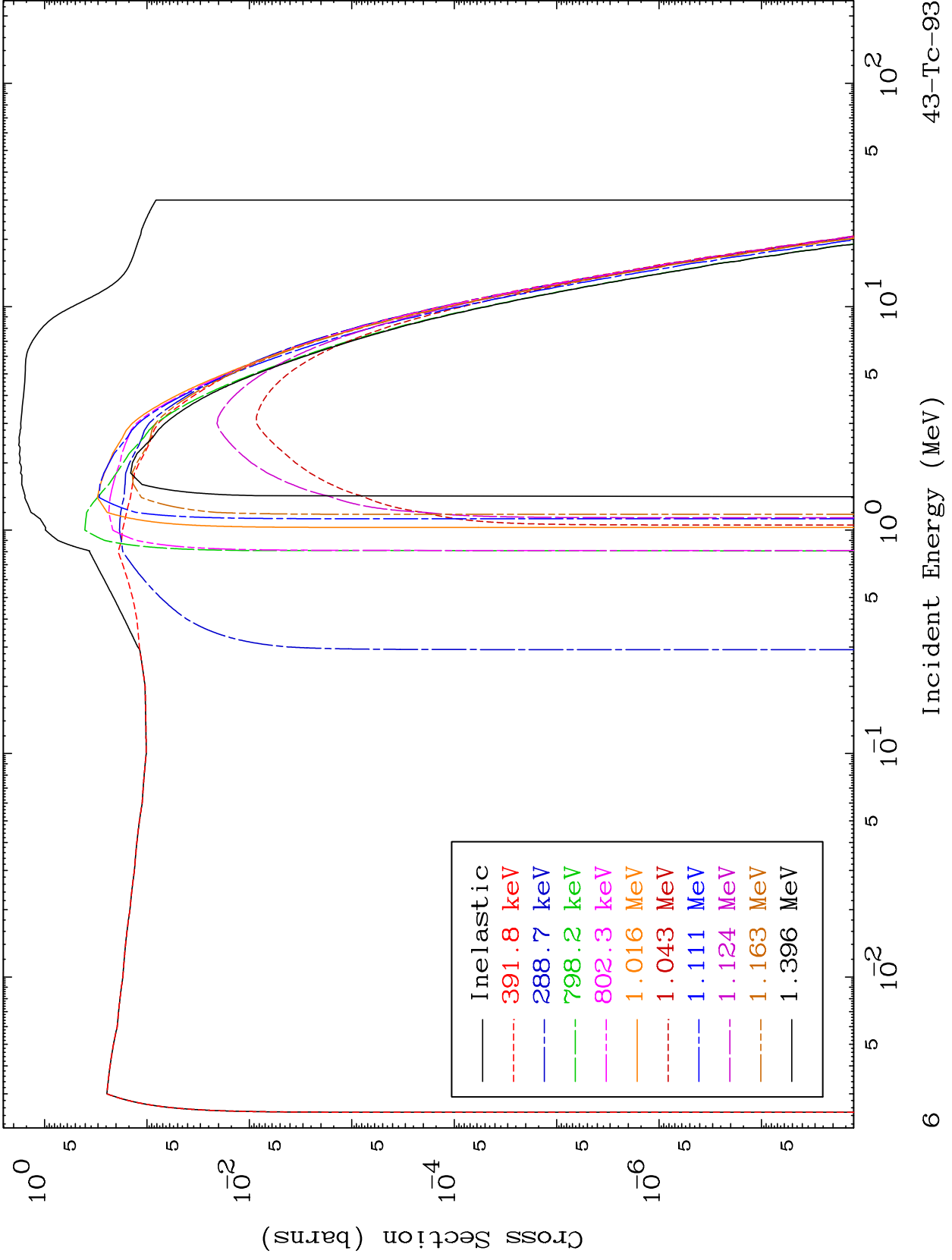
43-Tc-93



MAT 4308

(n,n') Level
293 Kelvin Cross Sections

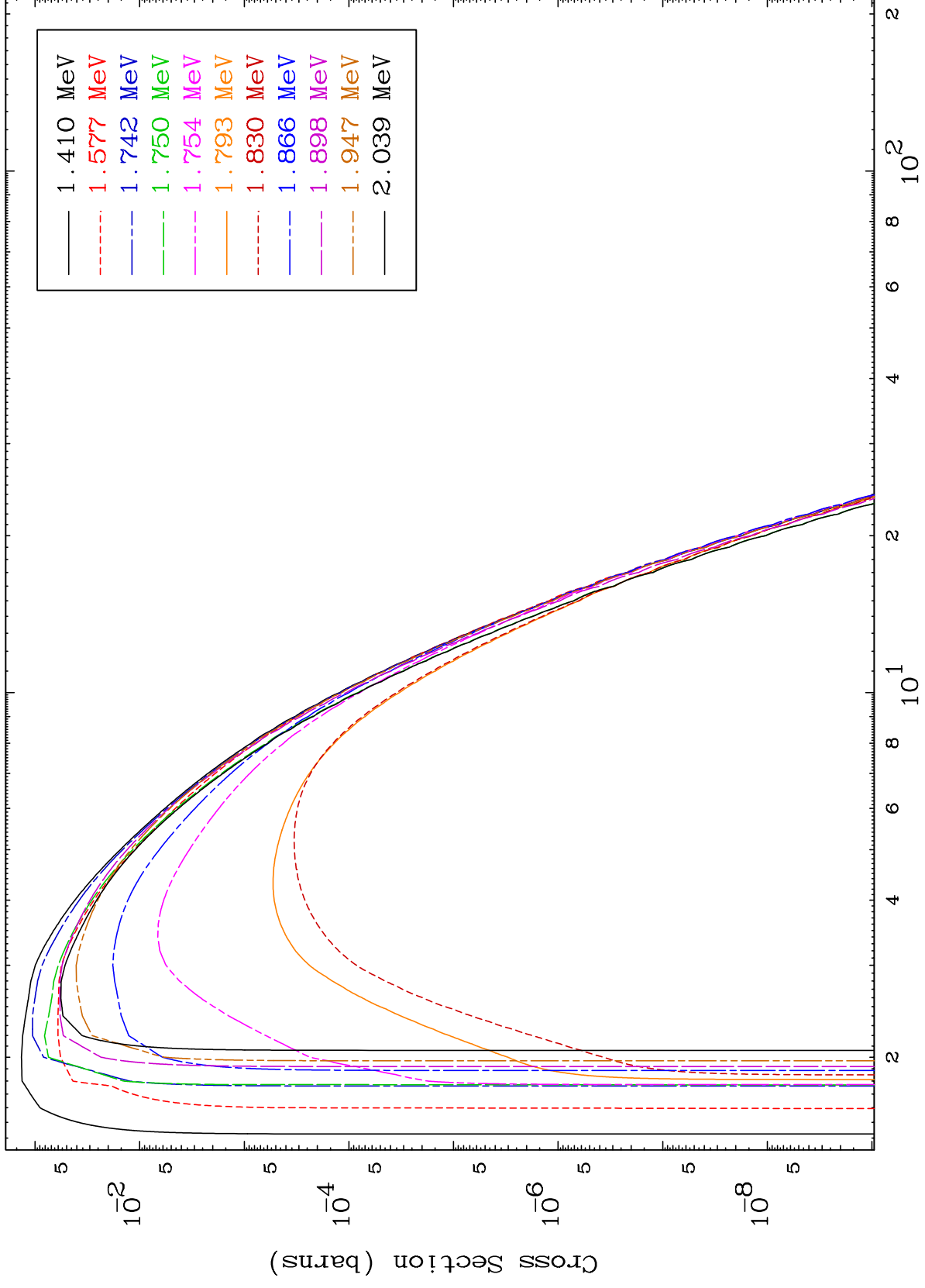
43-Tc-93



MAT 4308

(n,n') Level
293 Kelvin Cross Sections

43-Tc-93



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Incident Energy (MeV)

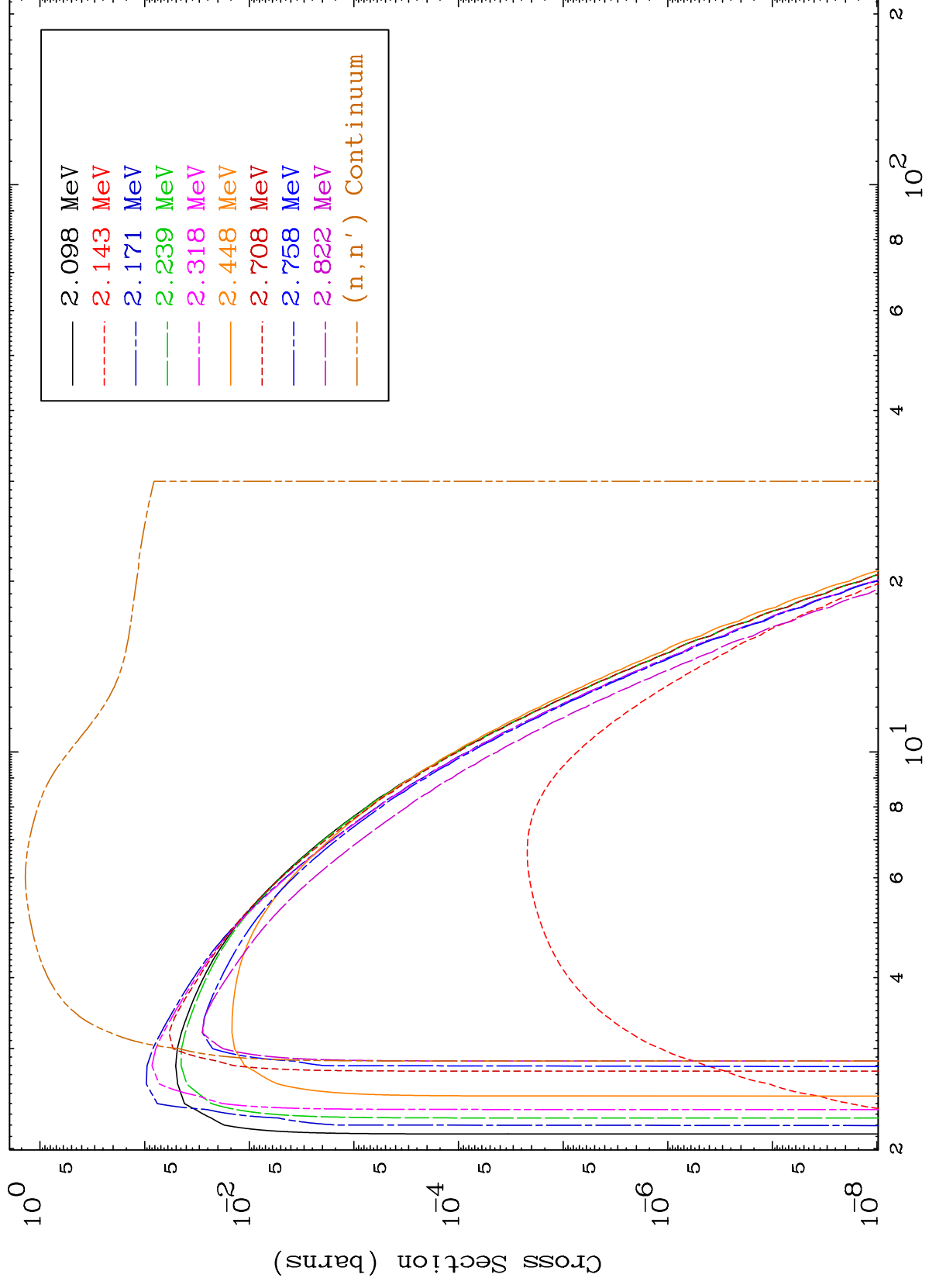
43-Tc-93

MAT 4308

(n,n') Level

43-Tc-93

293 Kelvin Cross Sections



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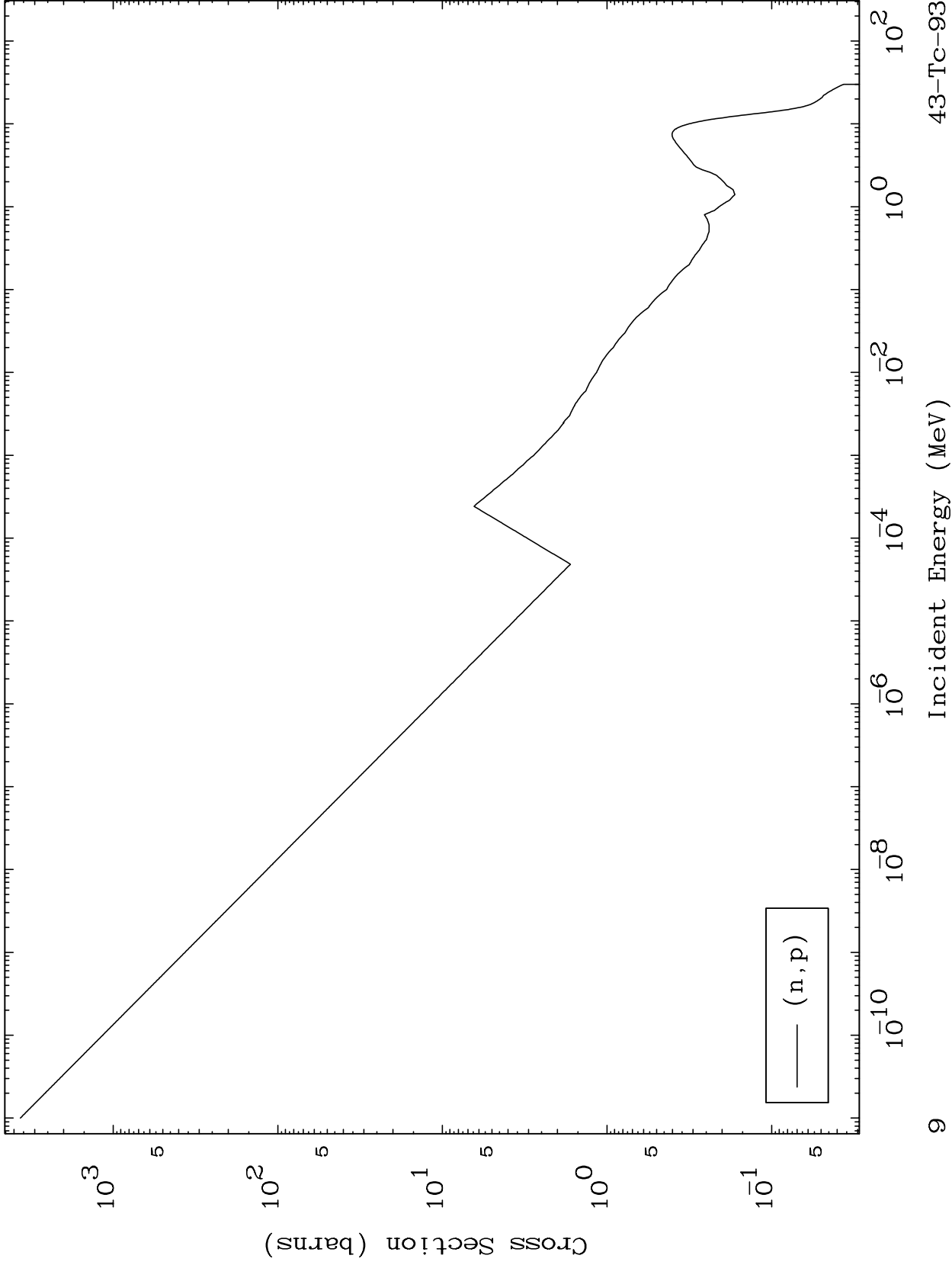
Incident Energy (MeV)

43-Tc-93

MAT 4308

(n,p) Levels
293 Kelvin Cross Sections

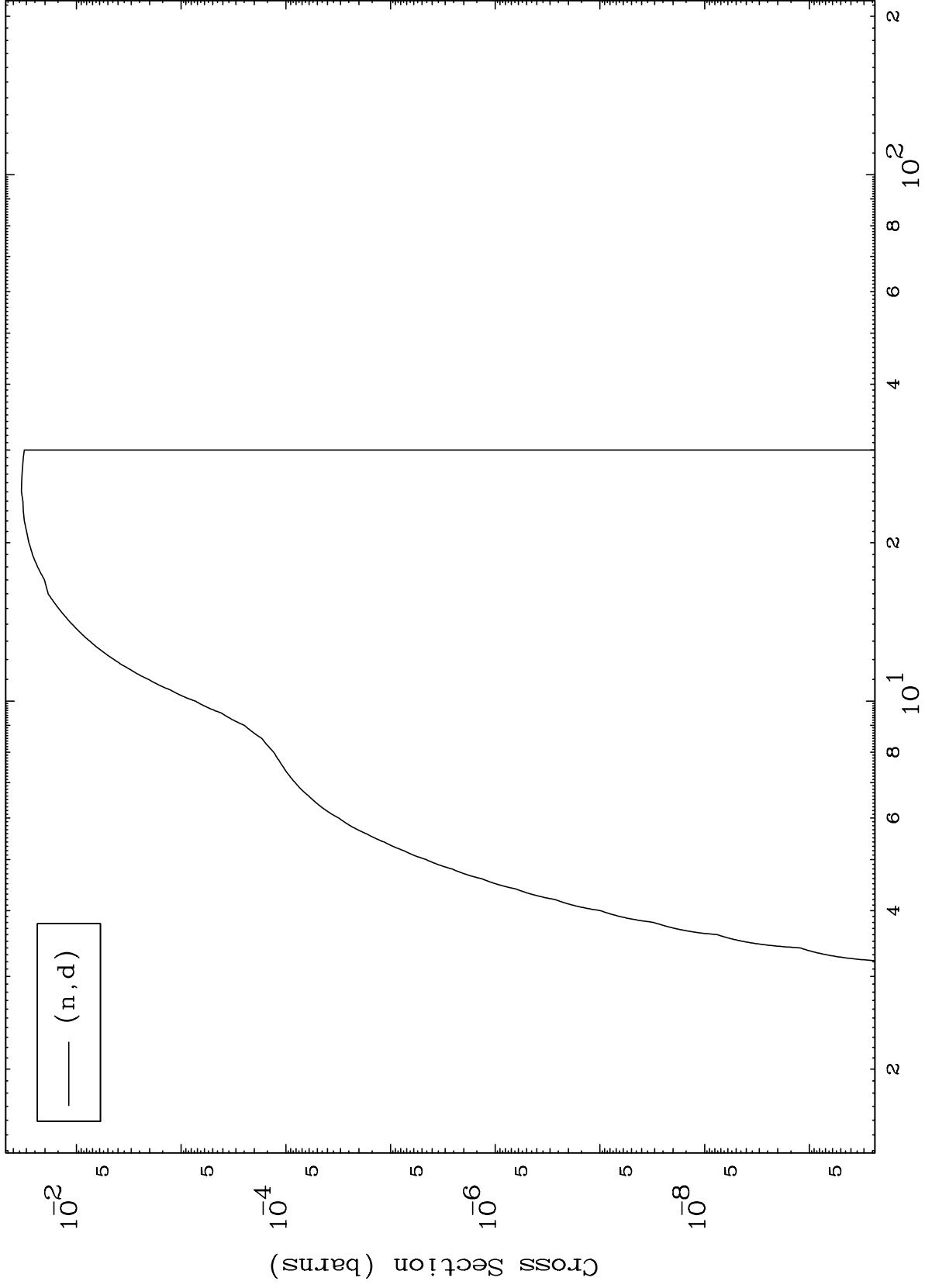
43-Tc-93



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(n,d) Levels
293 Kelvin Cross Sections

43-Tc-93



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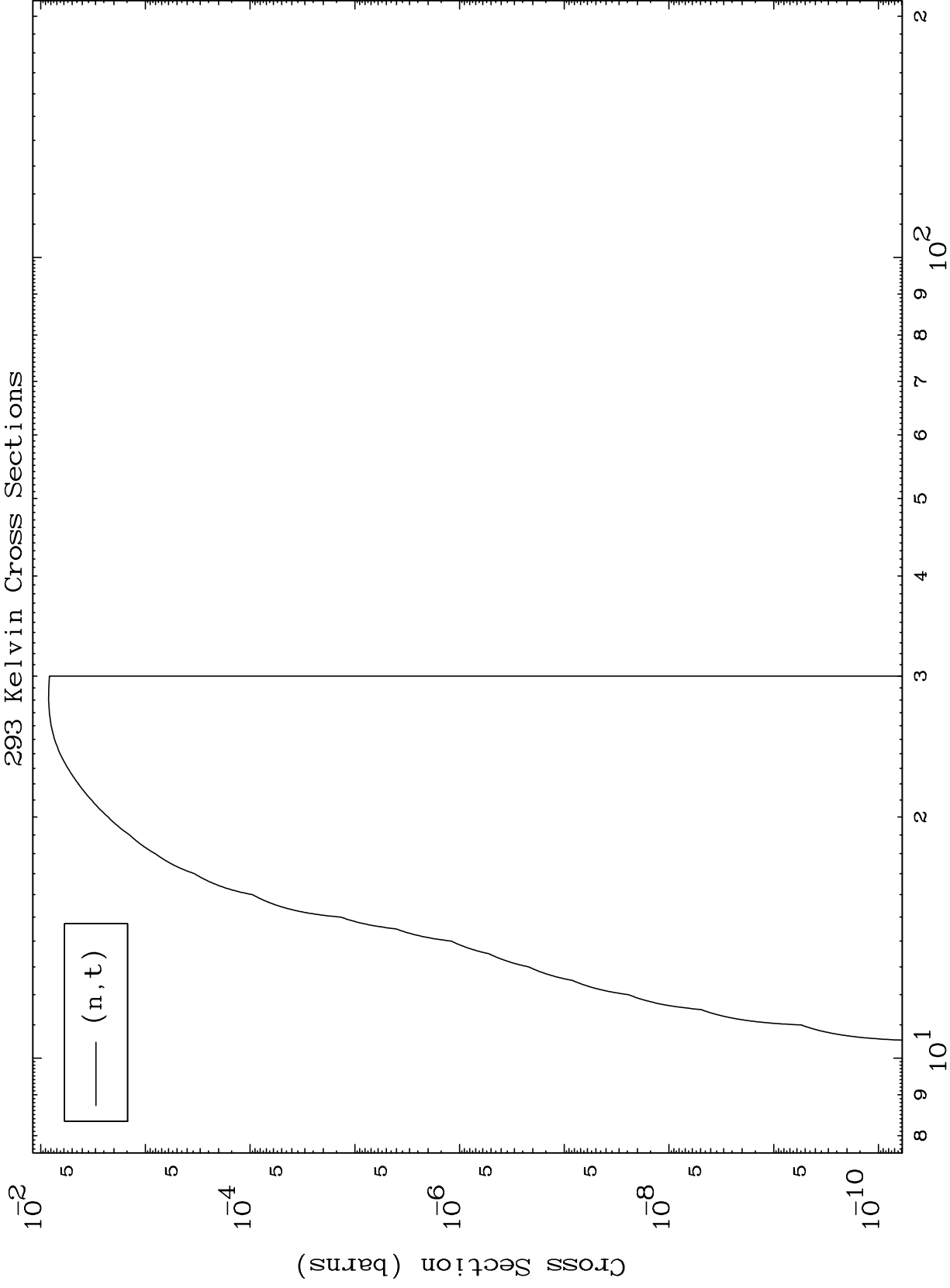
Incident Energy (MeV)

43-Tc-93

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(n,t) Levels
293 Kelvin Cross Sections

43-Tc-93



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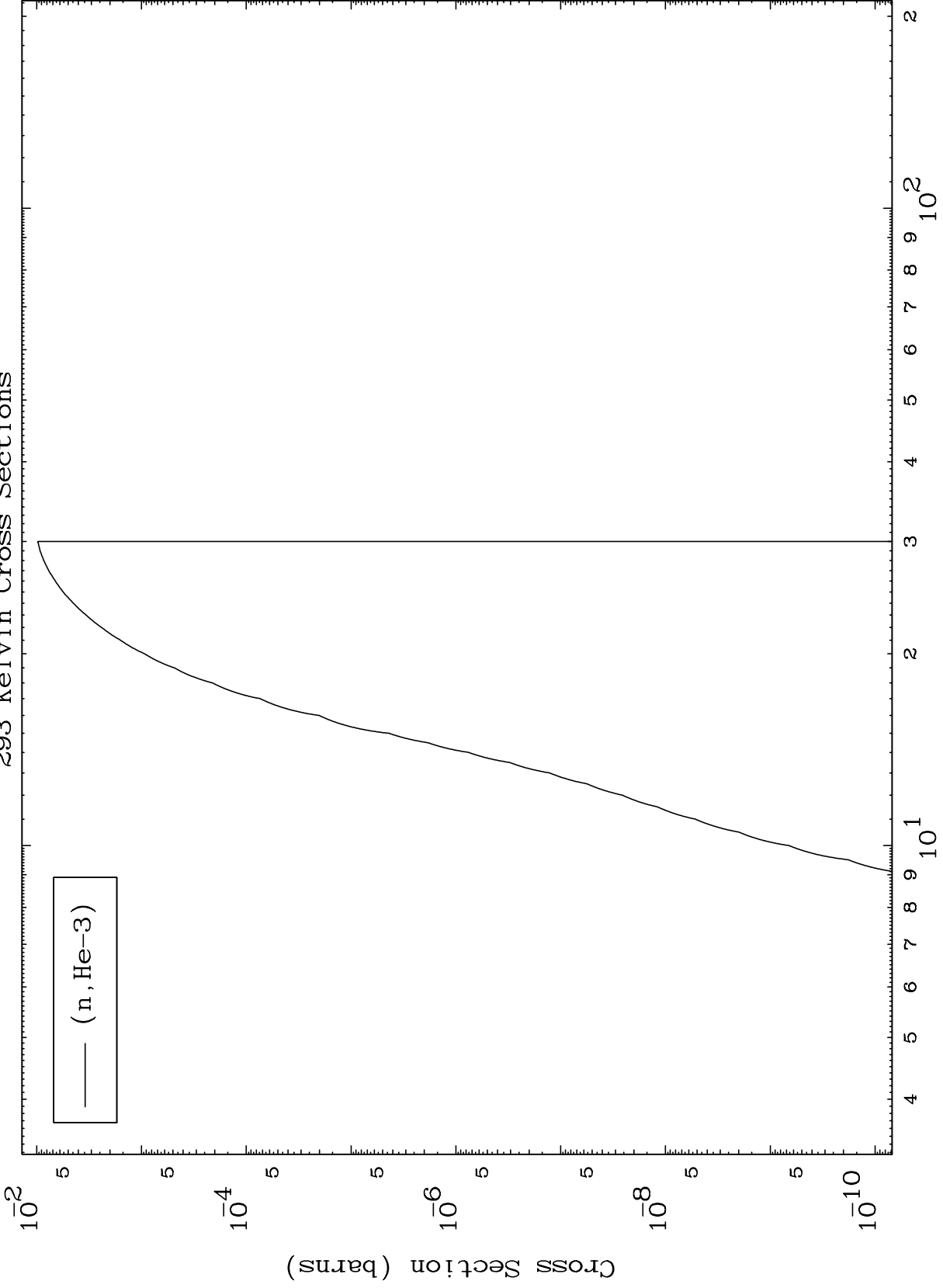
Incident Energy (MeV)

43-Tc-93

MAT 4308

(n,He3) Levels
293 Kelvin Cross Sections

43-Tc-93



12

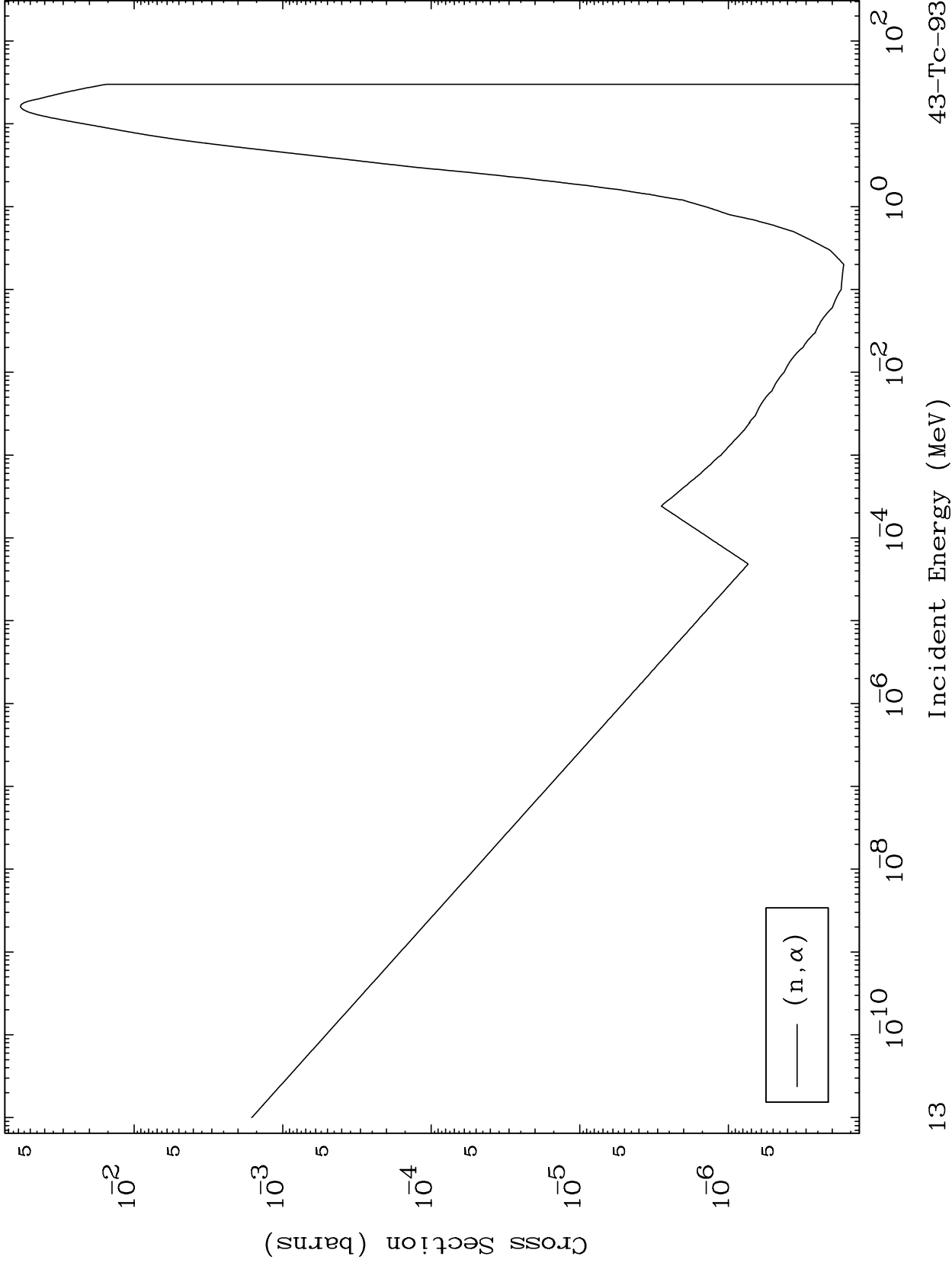
Incident Energy (MeV)

43-Tc-93

MAT 4308

(n, α) Levels
293 Kelvin Cross Sections

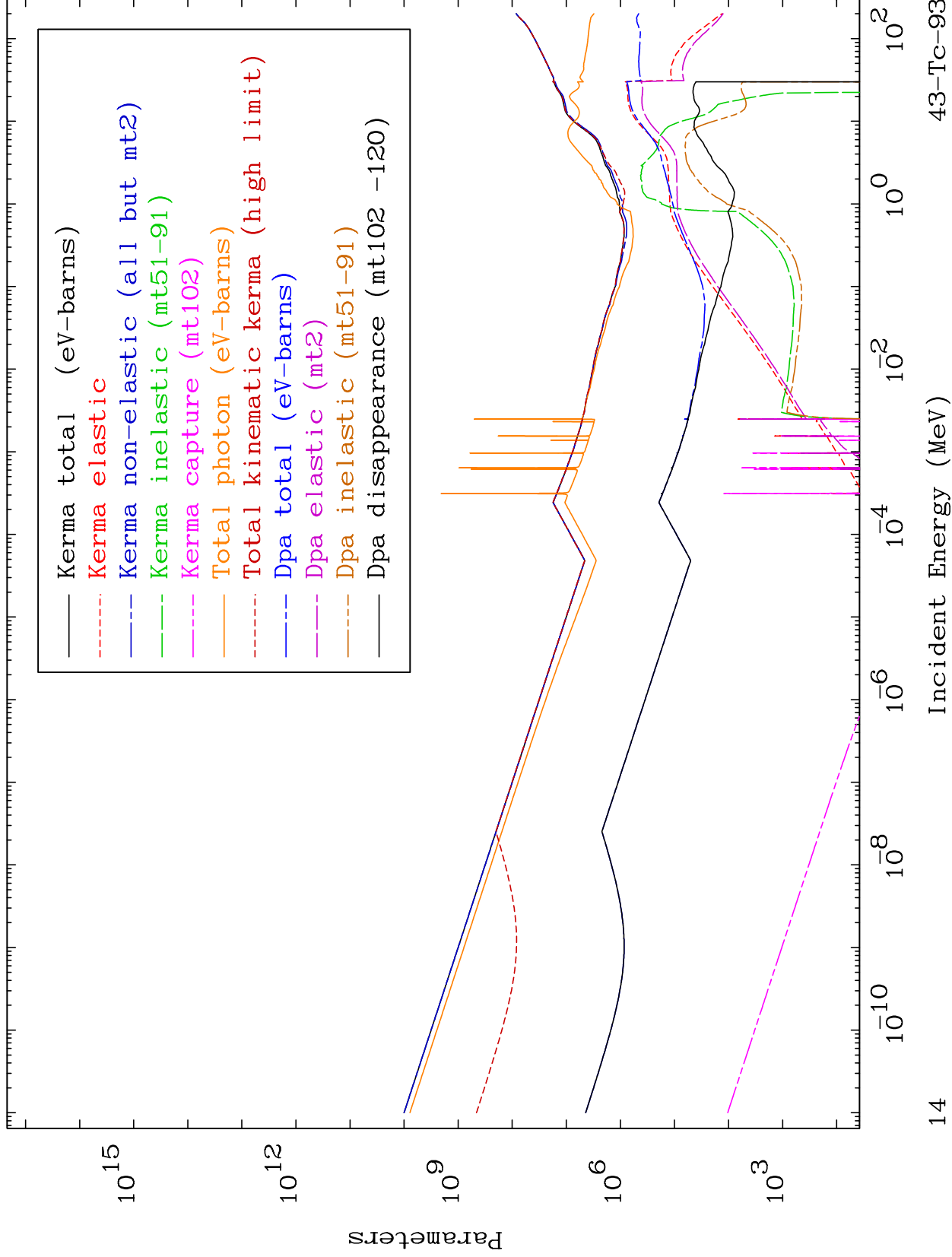
43-Tc-93



13

Incident Energy (MeV)

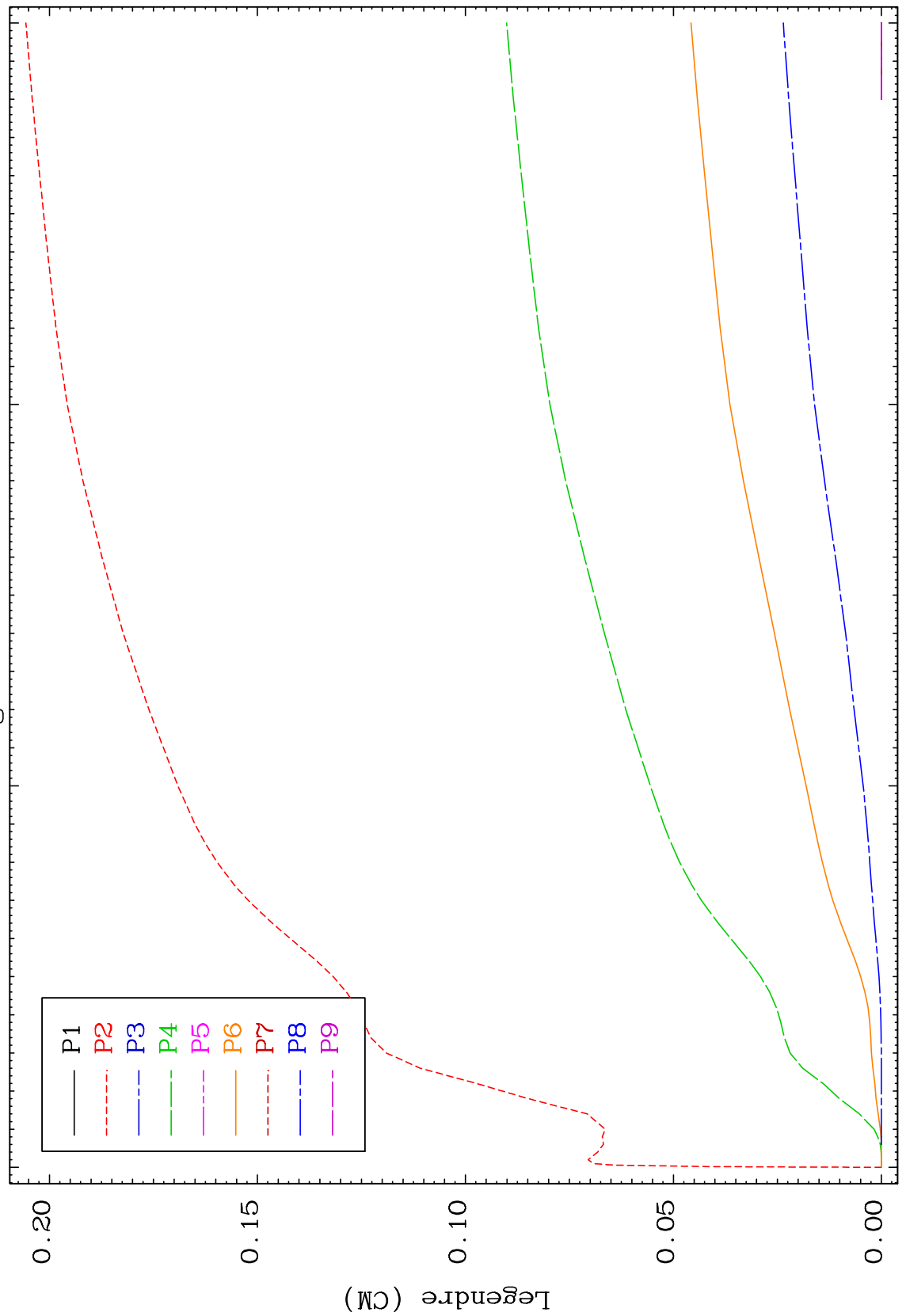
43-Tc-93



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Elastic Legendre Coefficients

43-Tc-93



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Incident Energy (MeV)

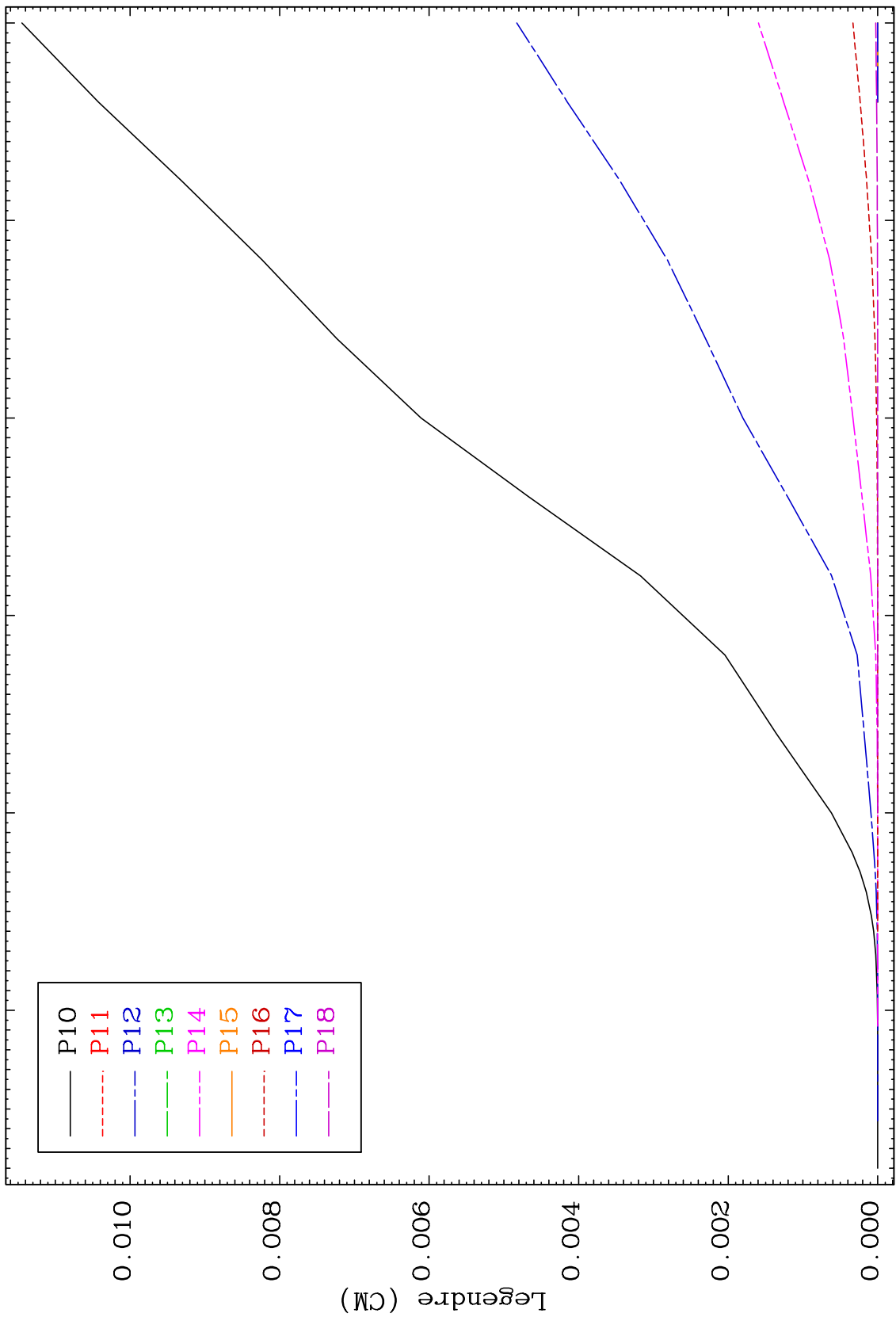
43-Tc-93

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Elastic Legendre Coefficients

43-Tc-93



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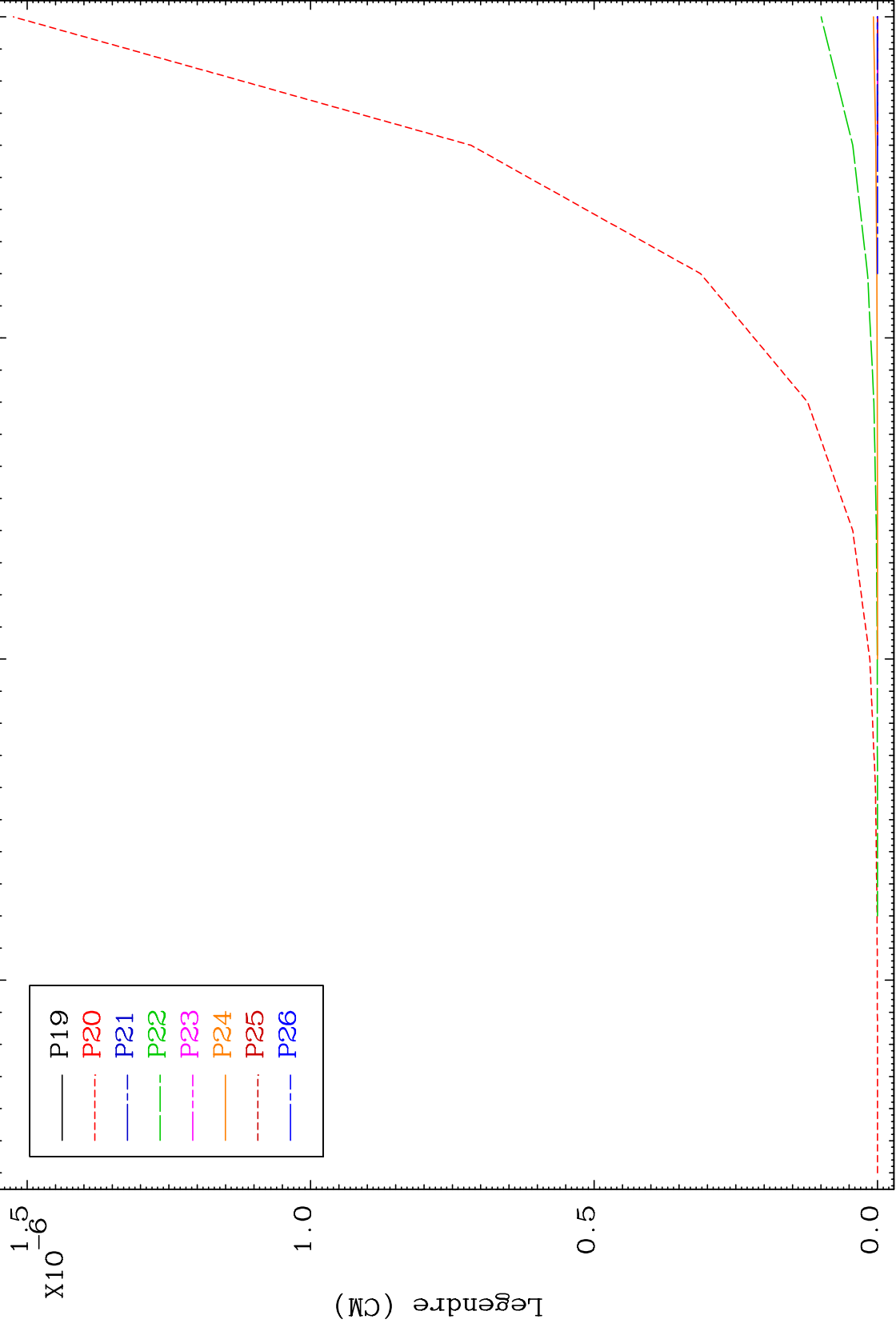
43-Tc-93

Incident Energy (MeV)

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Elastic
Legendre Coefficients

43-Tc-93



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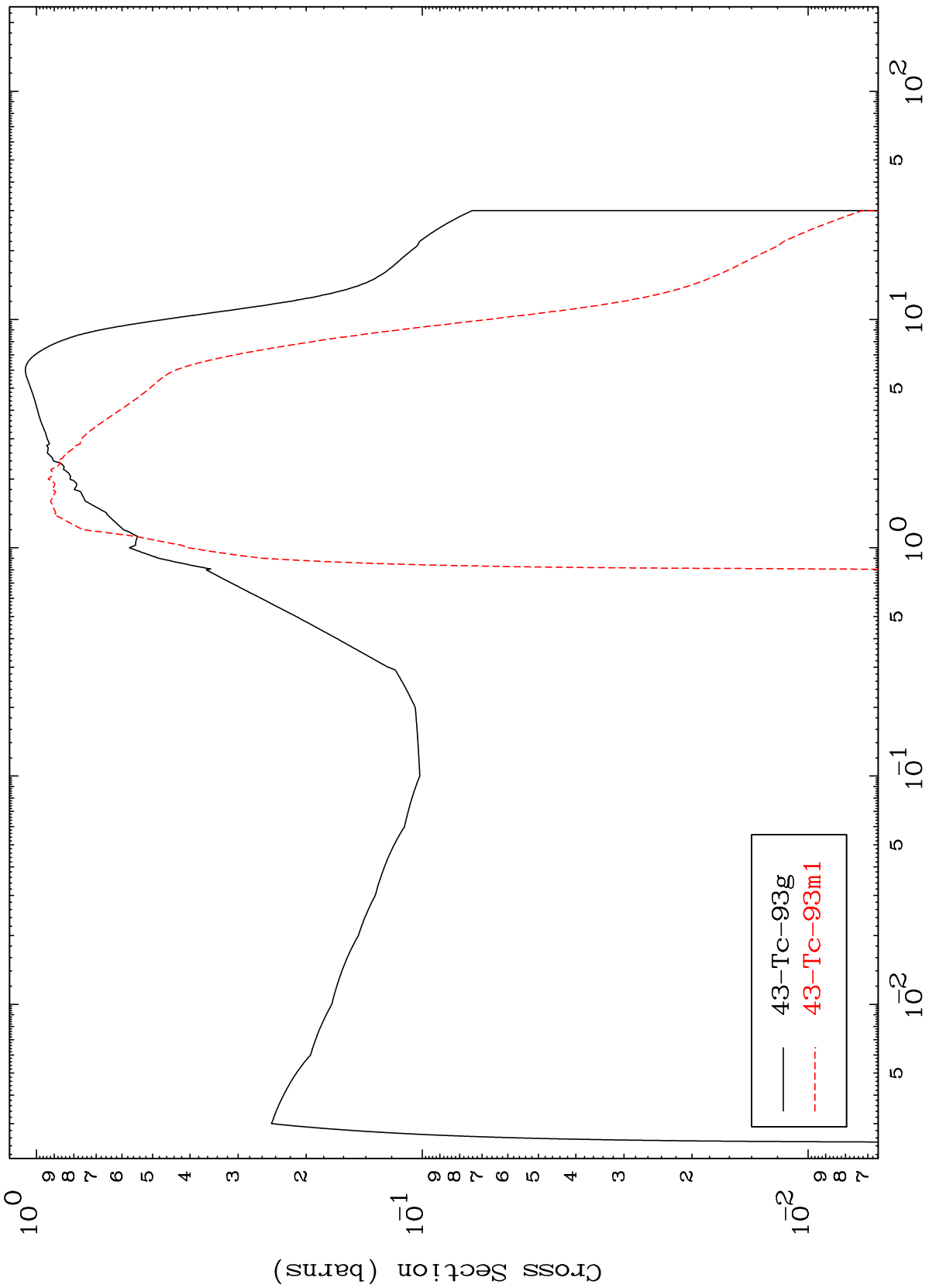
Incident Energy (MeV)

43-Tc-93

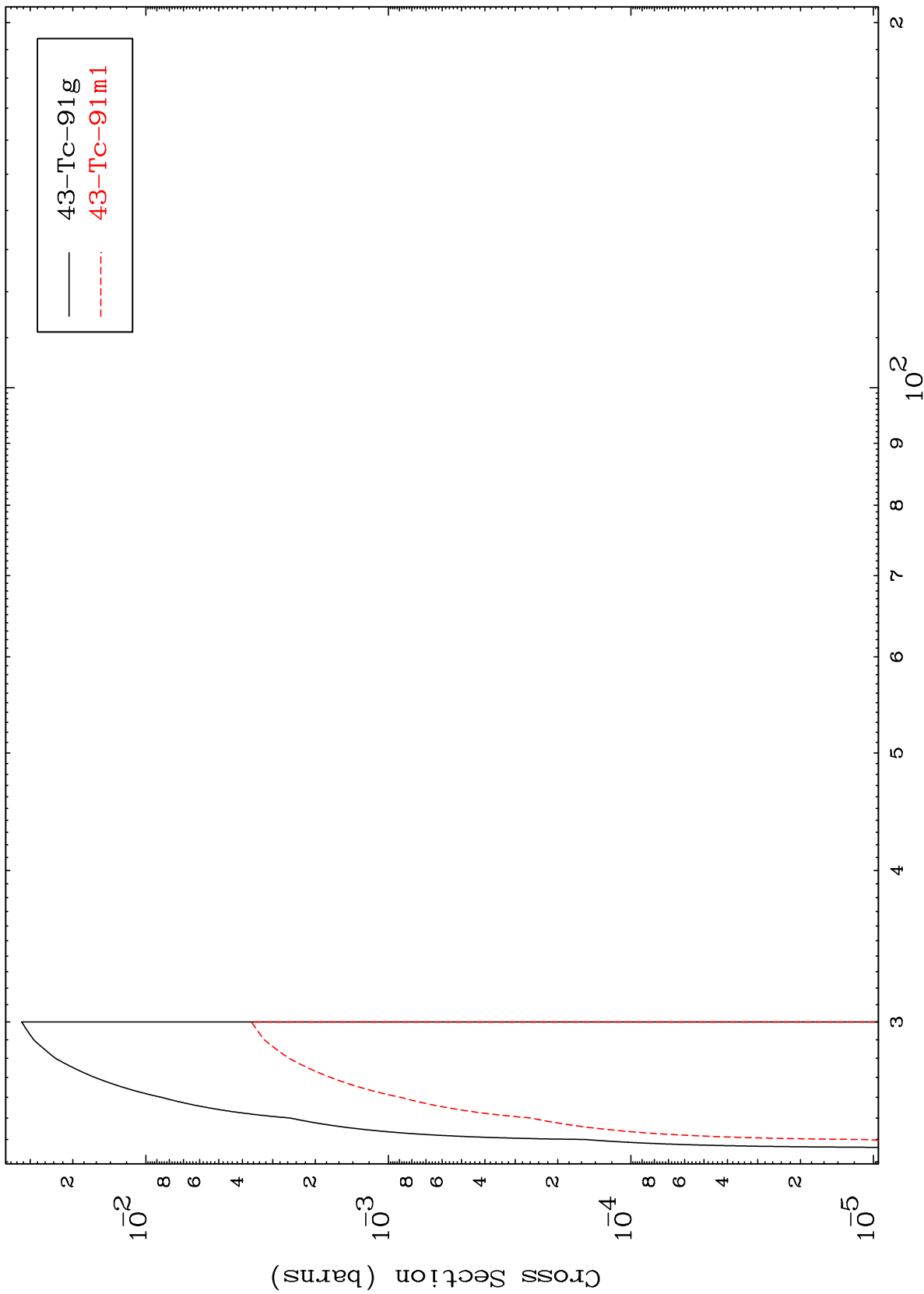
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43-Tc-93

Inelastic
Radionuclide Production Cross Section



(n,3n)
Radionuclide Production Cross Section



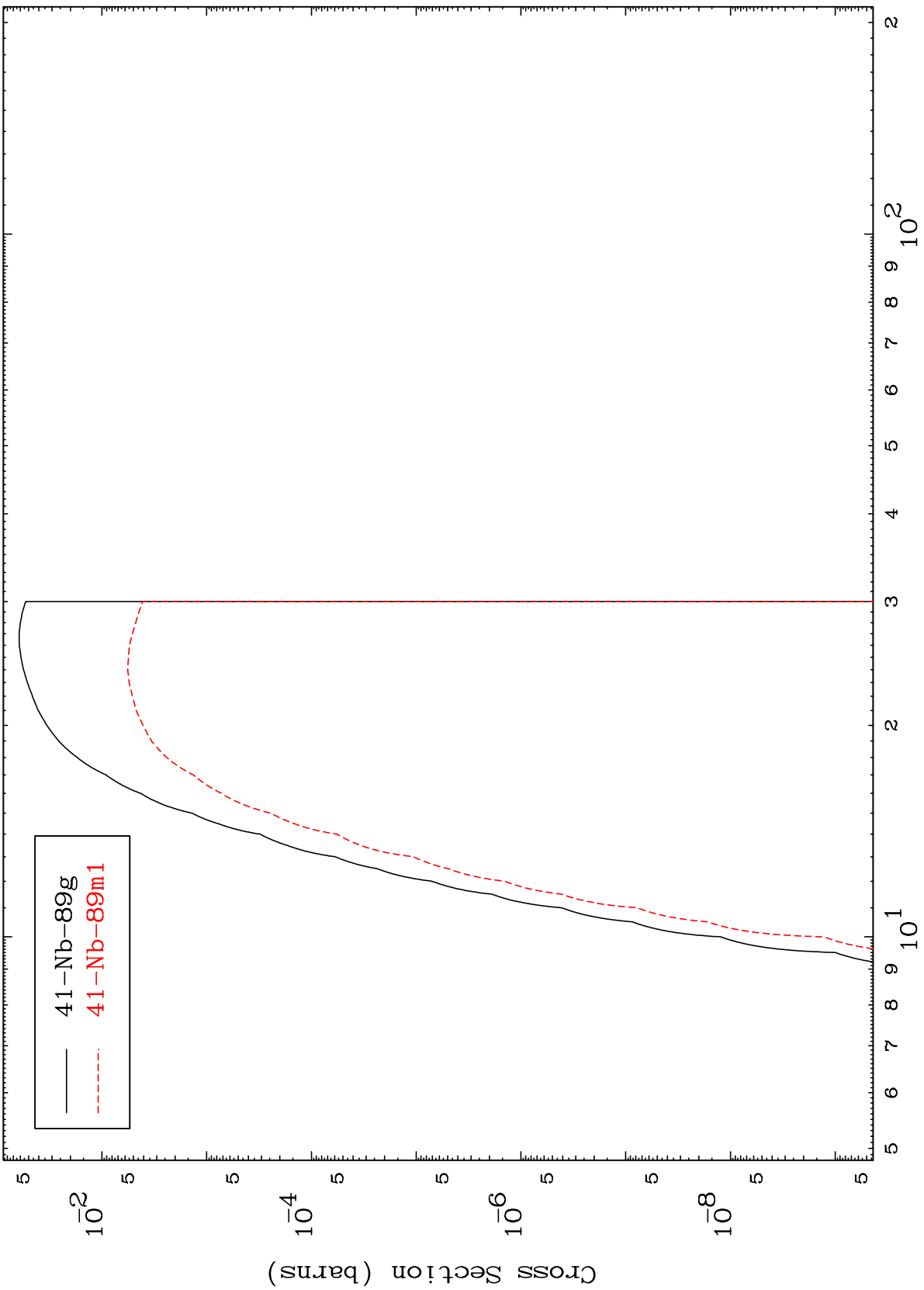
43-Tc-91g
43-Tc-91m1

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(n,n') α

43-Tc-93

Radionuclide Production Cross Section



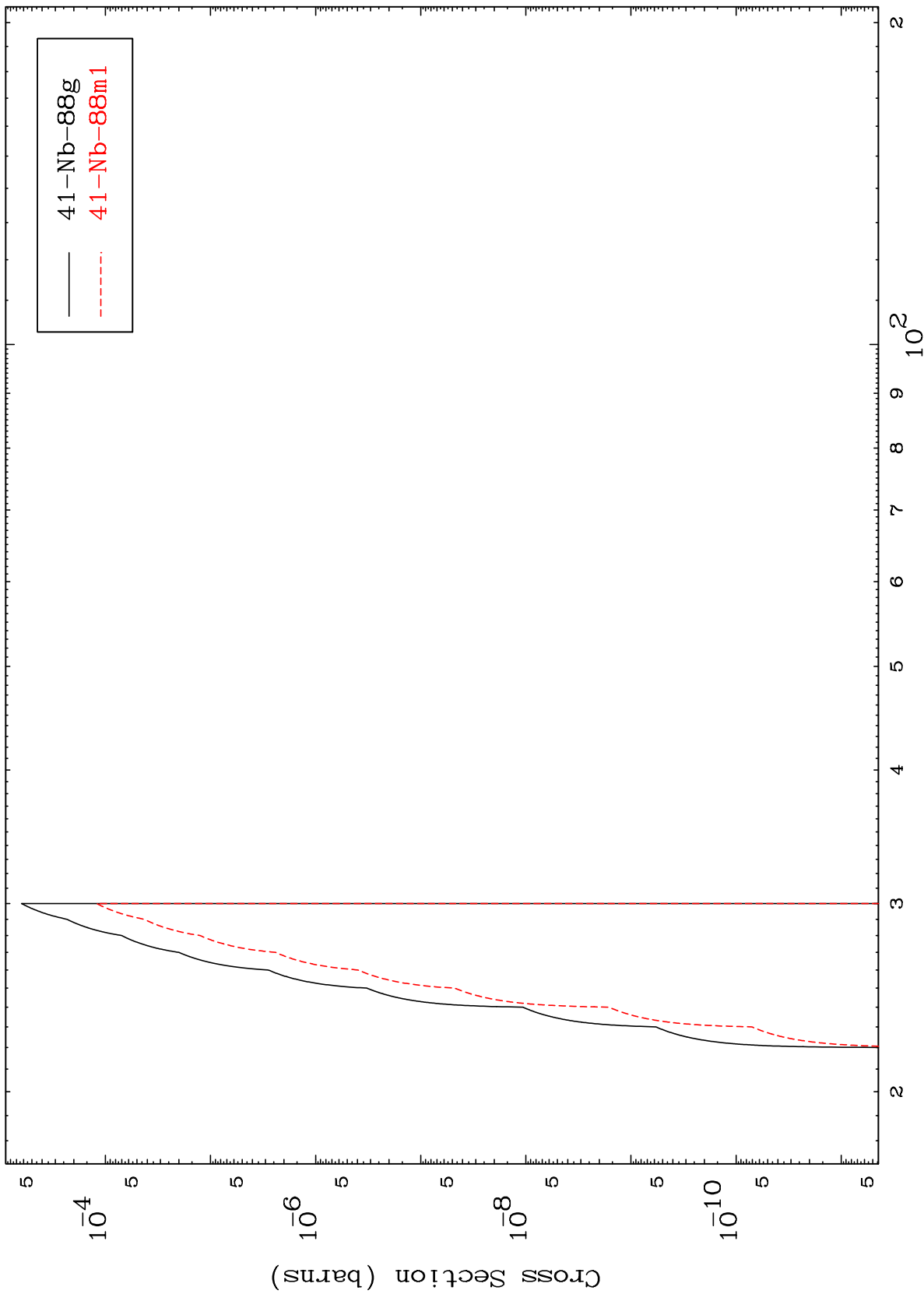
— 41-Nb-89g
- - - 41-Nb-89m1

20

Incident Energy (MeV)

43-Tc-93

Radionuclide Production Cross Section

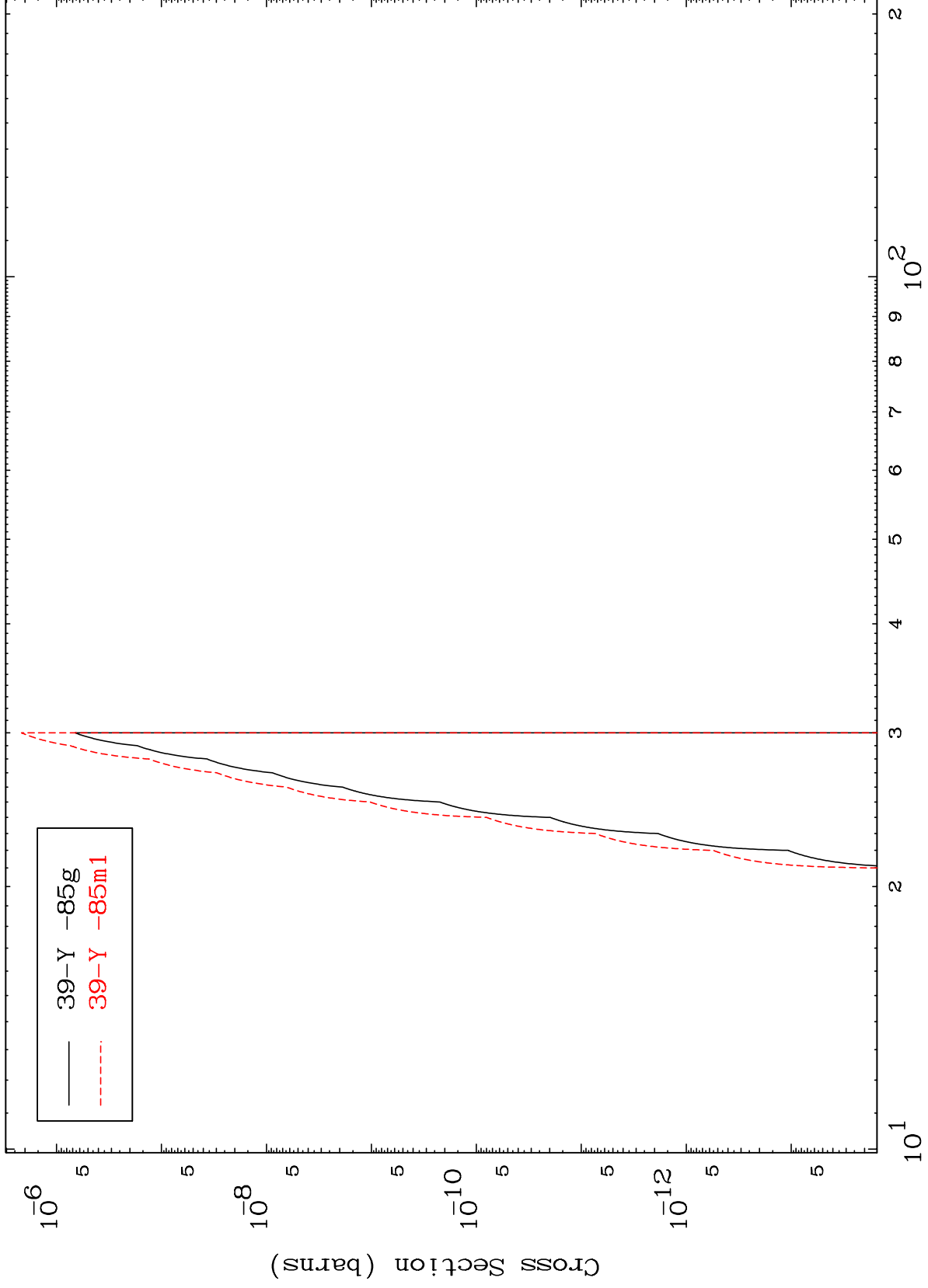


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(n,n') 2α

43-Tc-93

Radionuclide Production Cross Section



— 39-Y -85g
- - - 39-Y -85m1

Incident Energy (MeV)

43-Tc-93

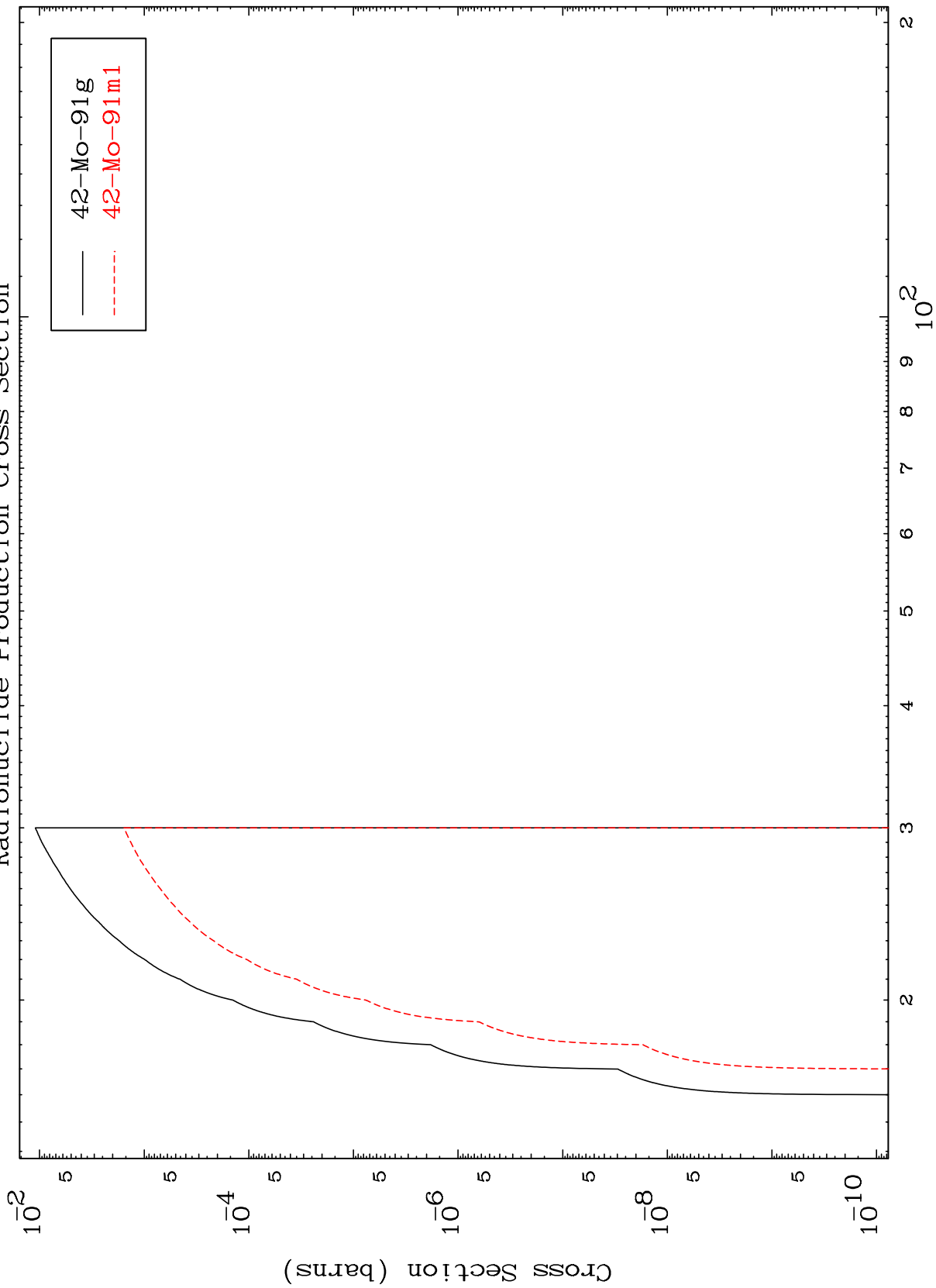
22

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(n,n') d

43-Tc-93

Radionuclide Production Cross Section

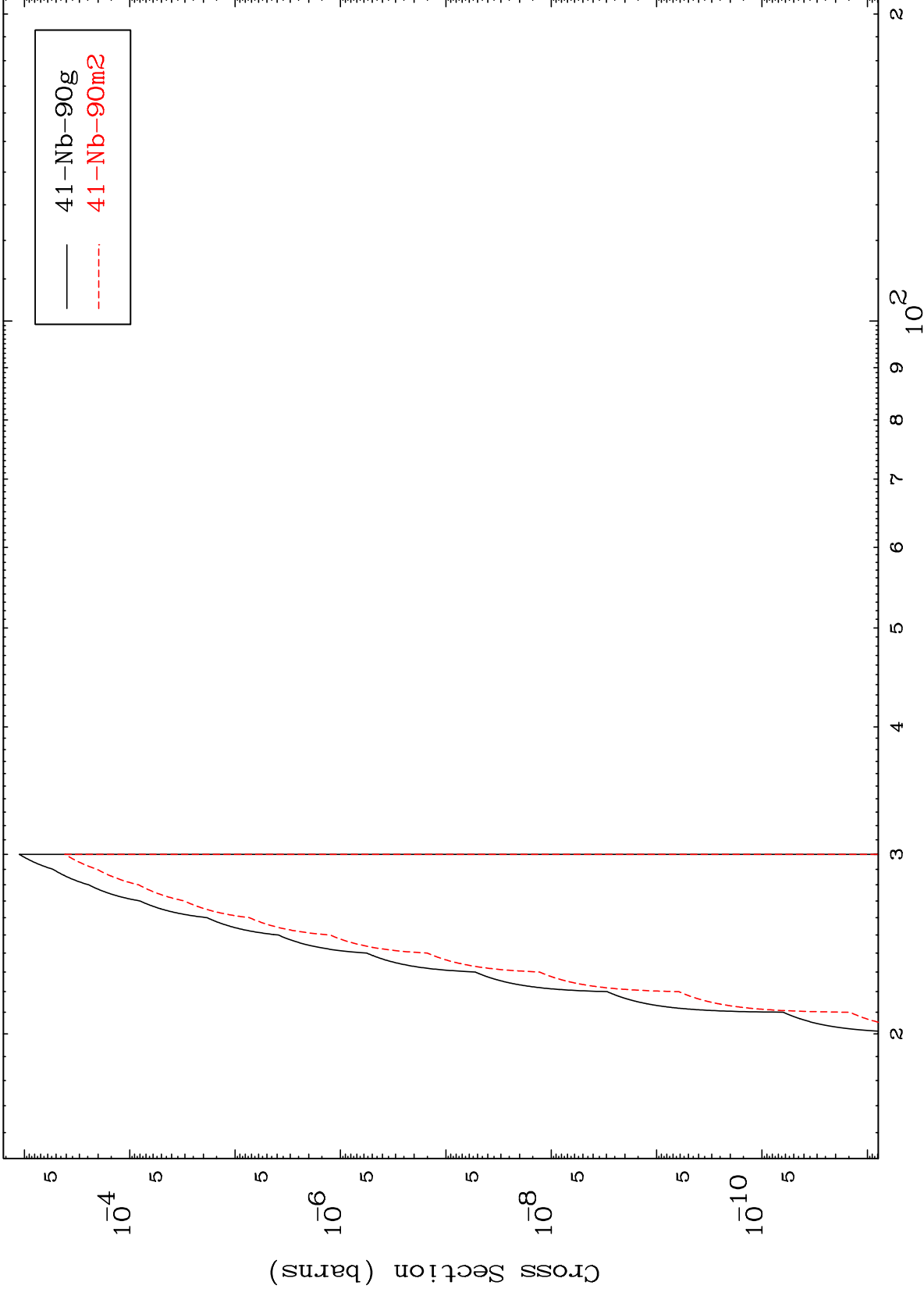


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Incident Energy (MeV)

43-Tc-93

Radionuclide Production Cross Section

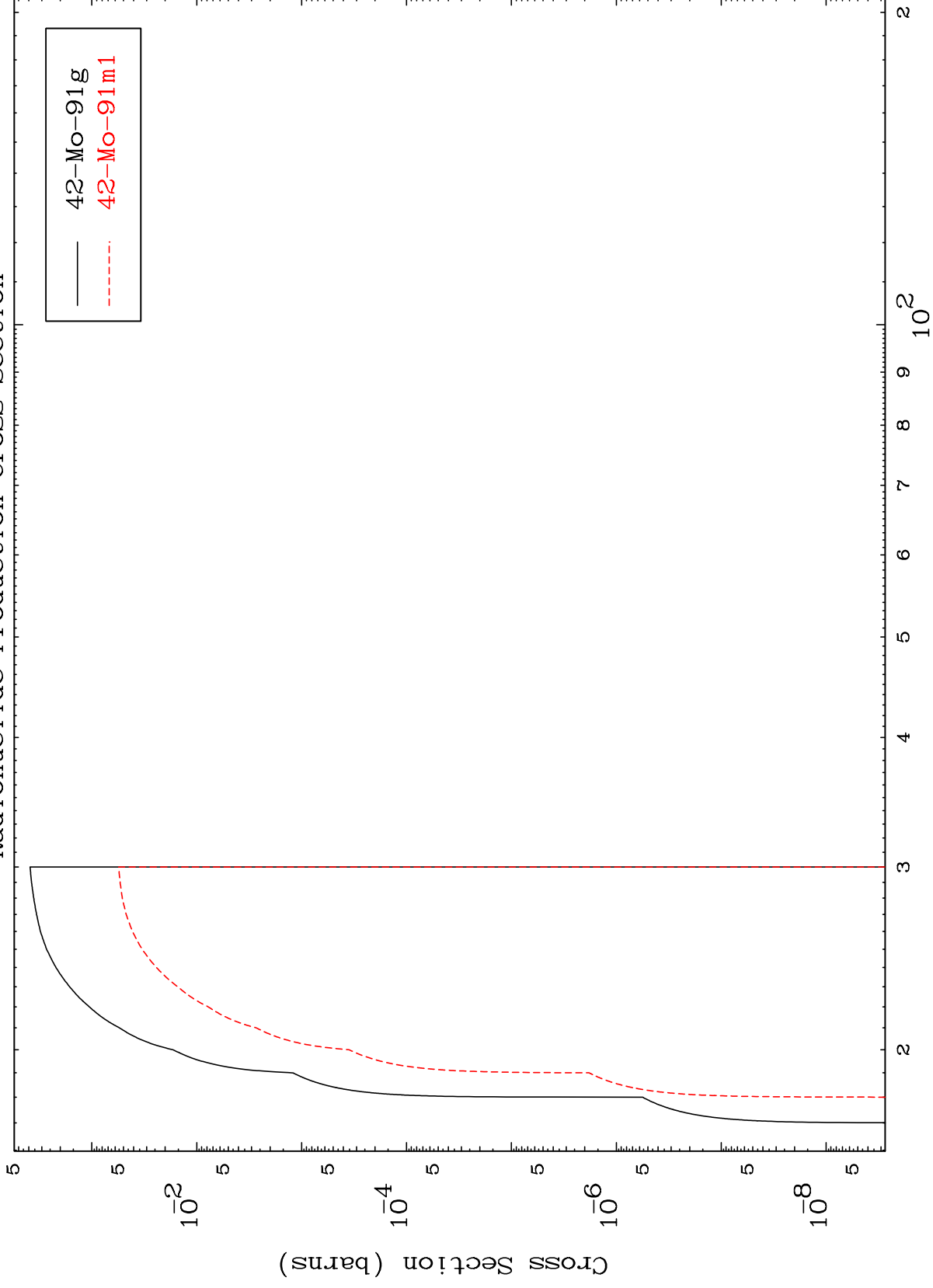


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(n,2n) p

43-Tc-93

Radionuclide Production Cross Section

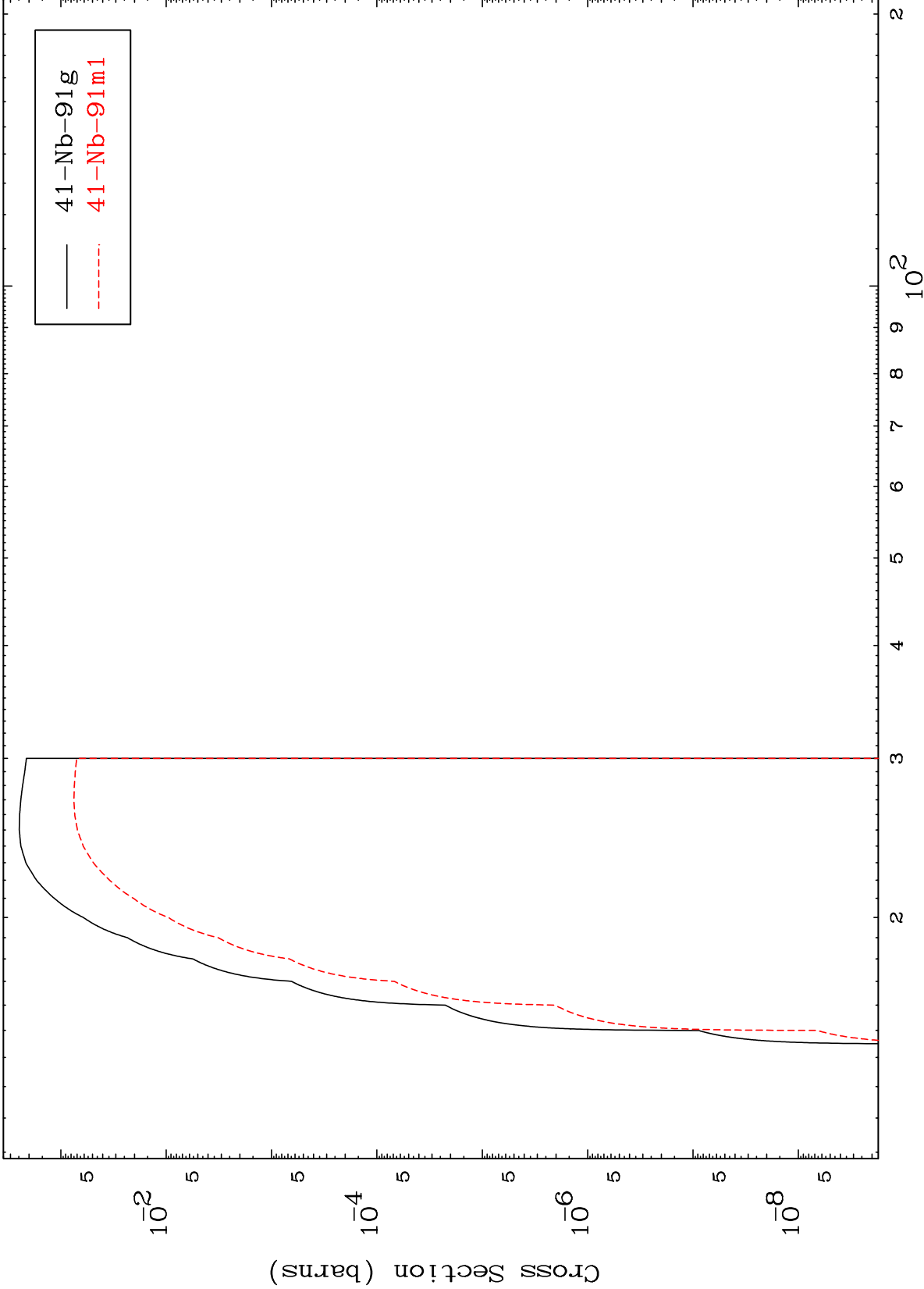


25

Incident Energy (MeV)

43-Tc-93

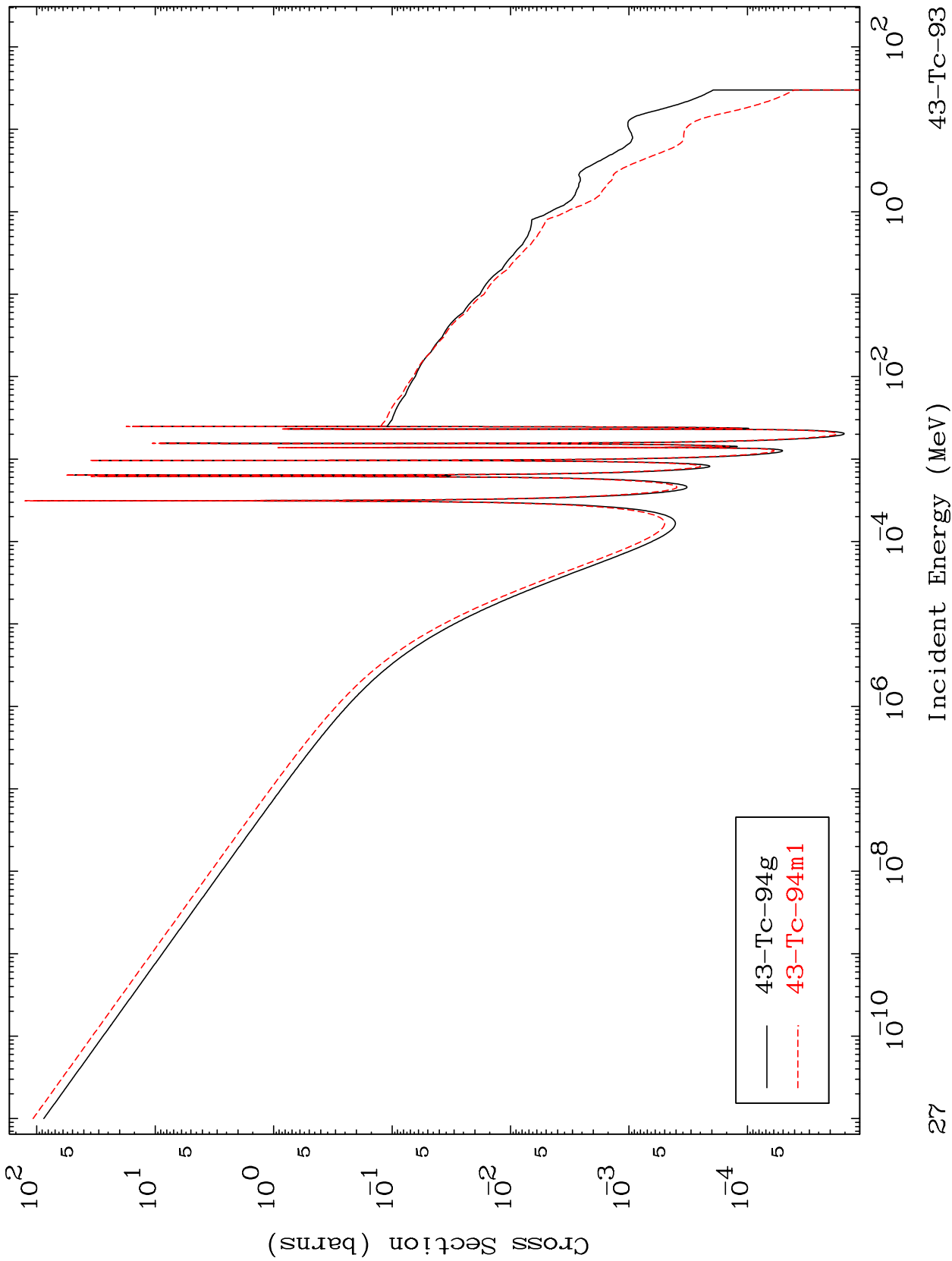
Radionuclide Production Cross Section



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43-Tc-93

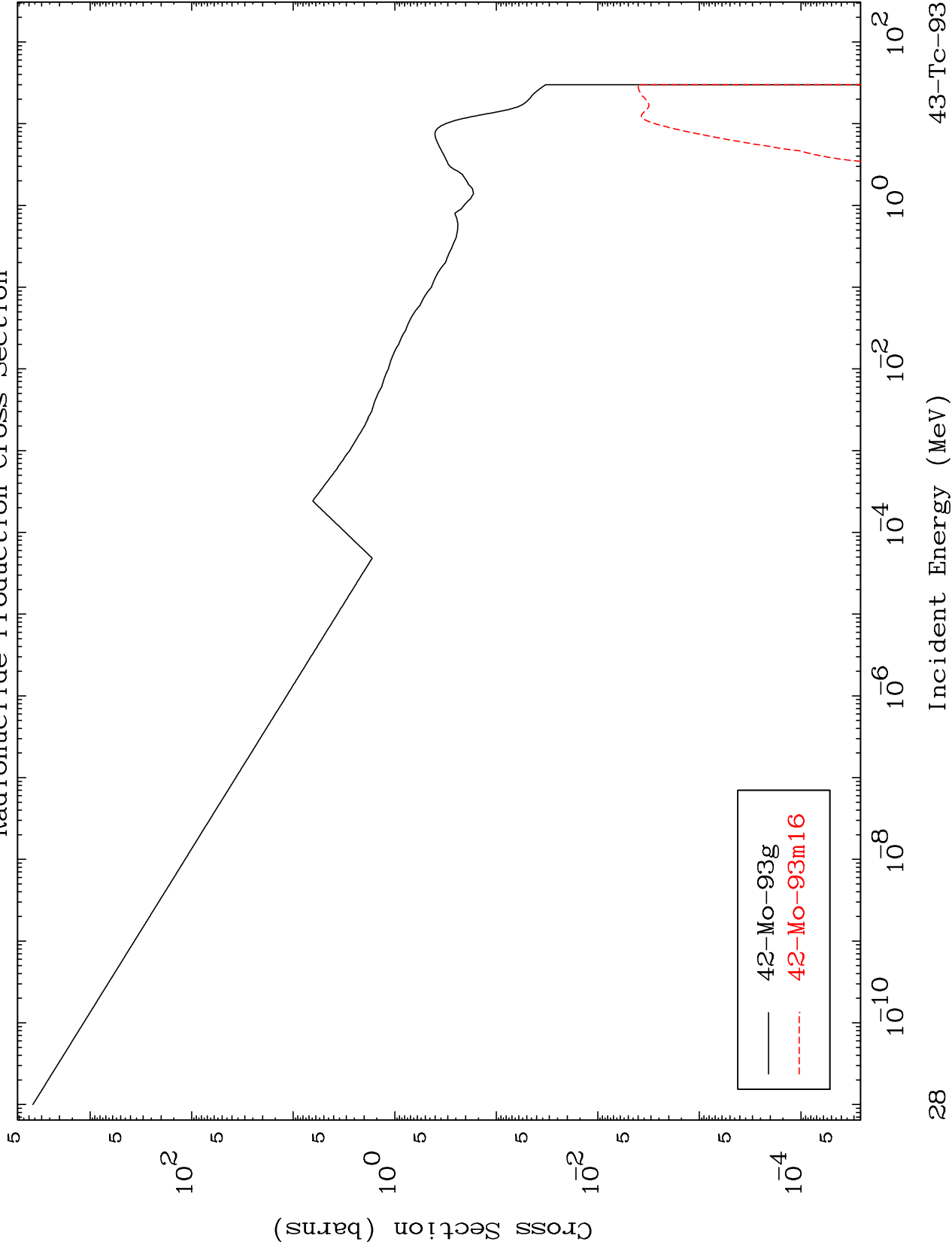
(n, γ)
Radionuclide Production Cross Section

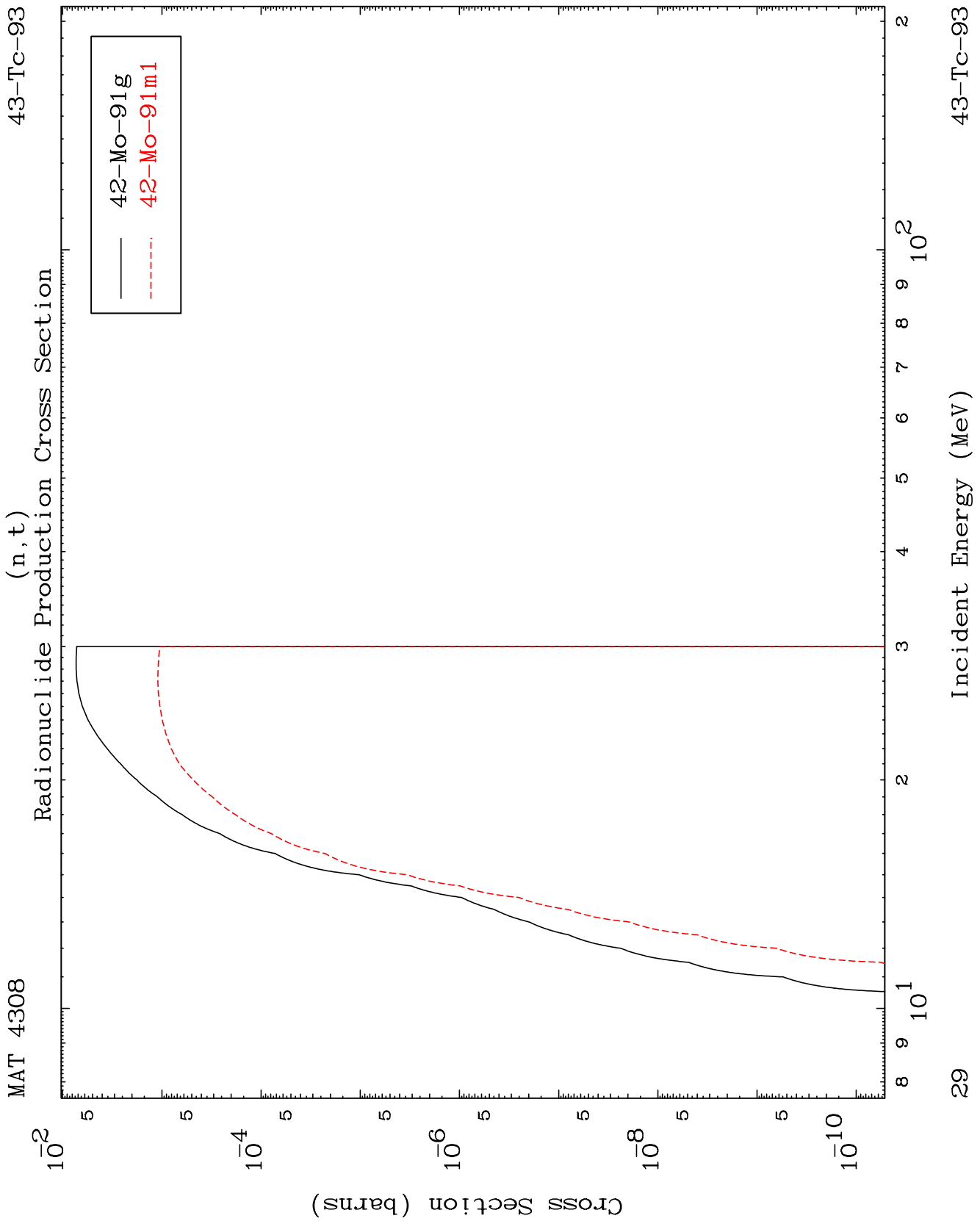


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43-Tc-93

(n,p)
Radionuclide Production Cross Section



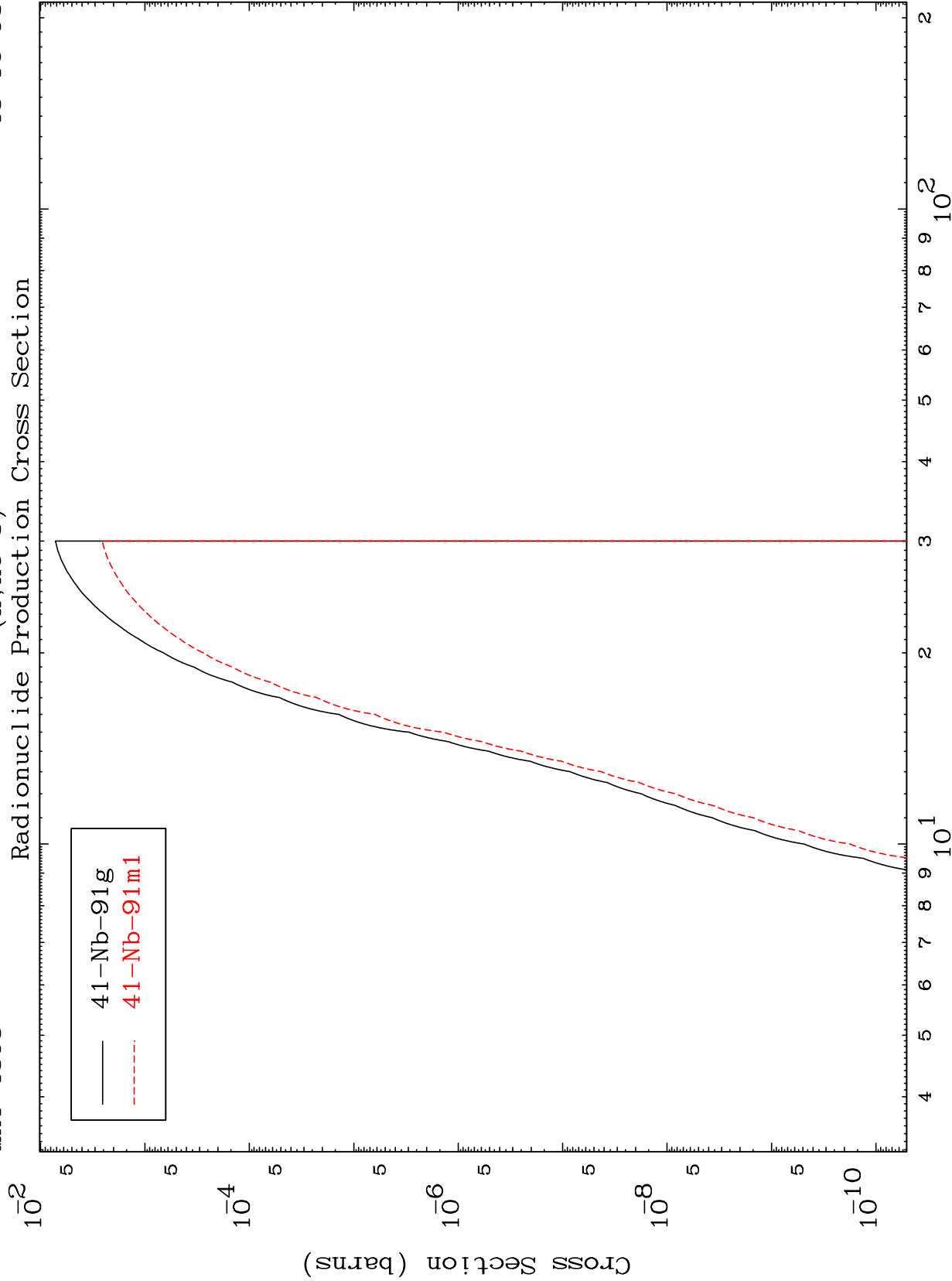


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(n,He-3)

43-Tc-93

Radionuclide Production Cross Section



— 41-Nb-91g
- - - 41-Nb-91m1

Incident Energy (MeV)

43-Tc-93

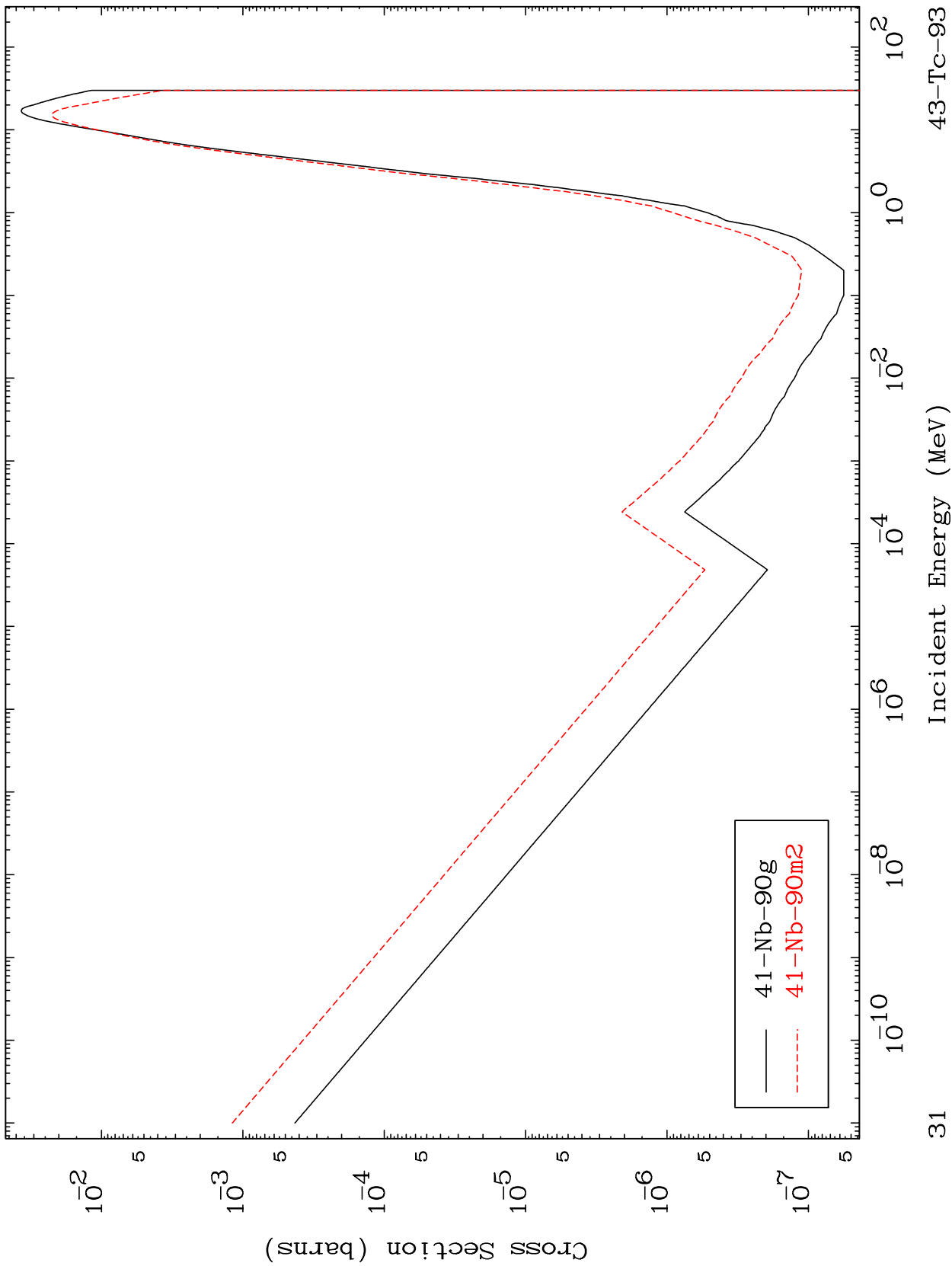
30

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(n, α)

43-Tc-93

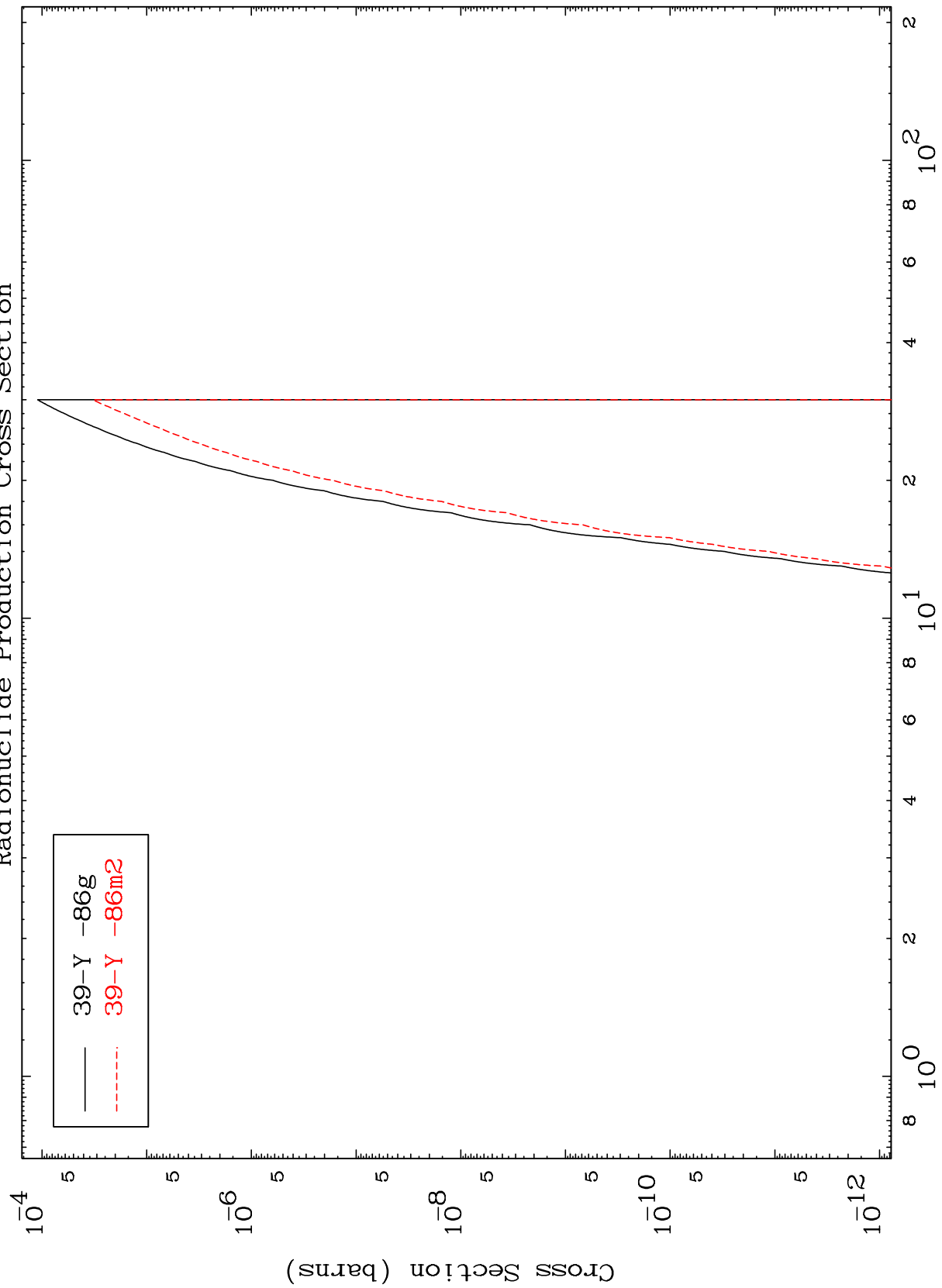
Radionuclide Production Cross Section



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43-Tc-93

(n,2α)
Radionuclide Production Cross Section



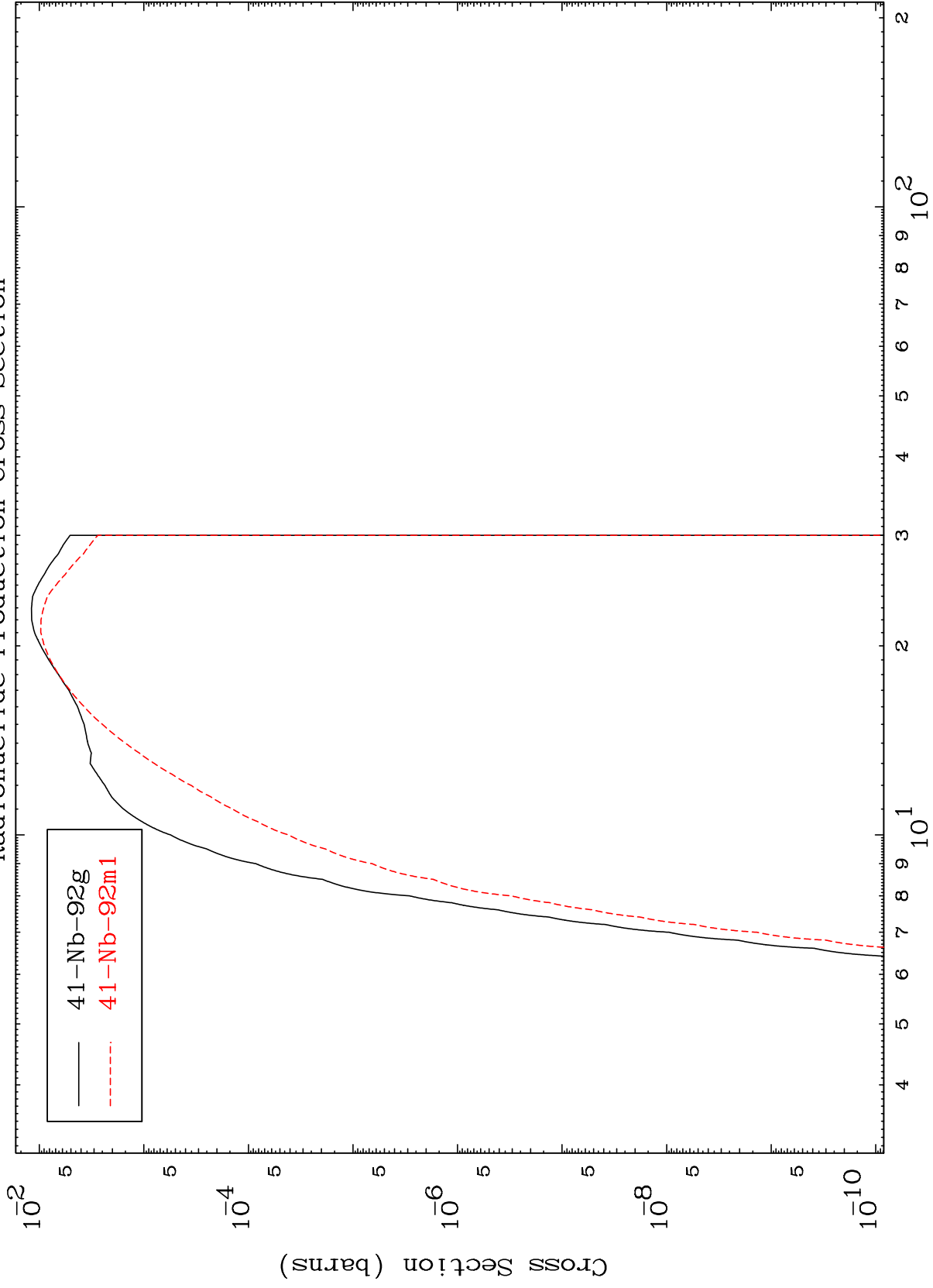
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43-Tc-93

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43-Tc-93

(n,2p)
Radionuclide Production Cross Section



33

43-Tc-93

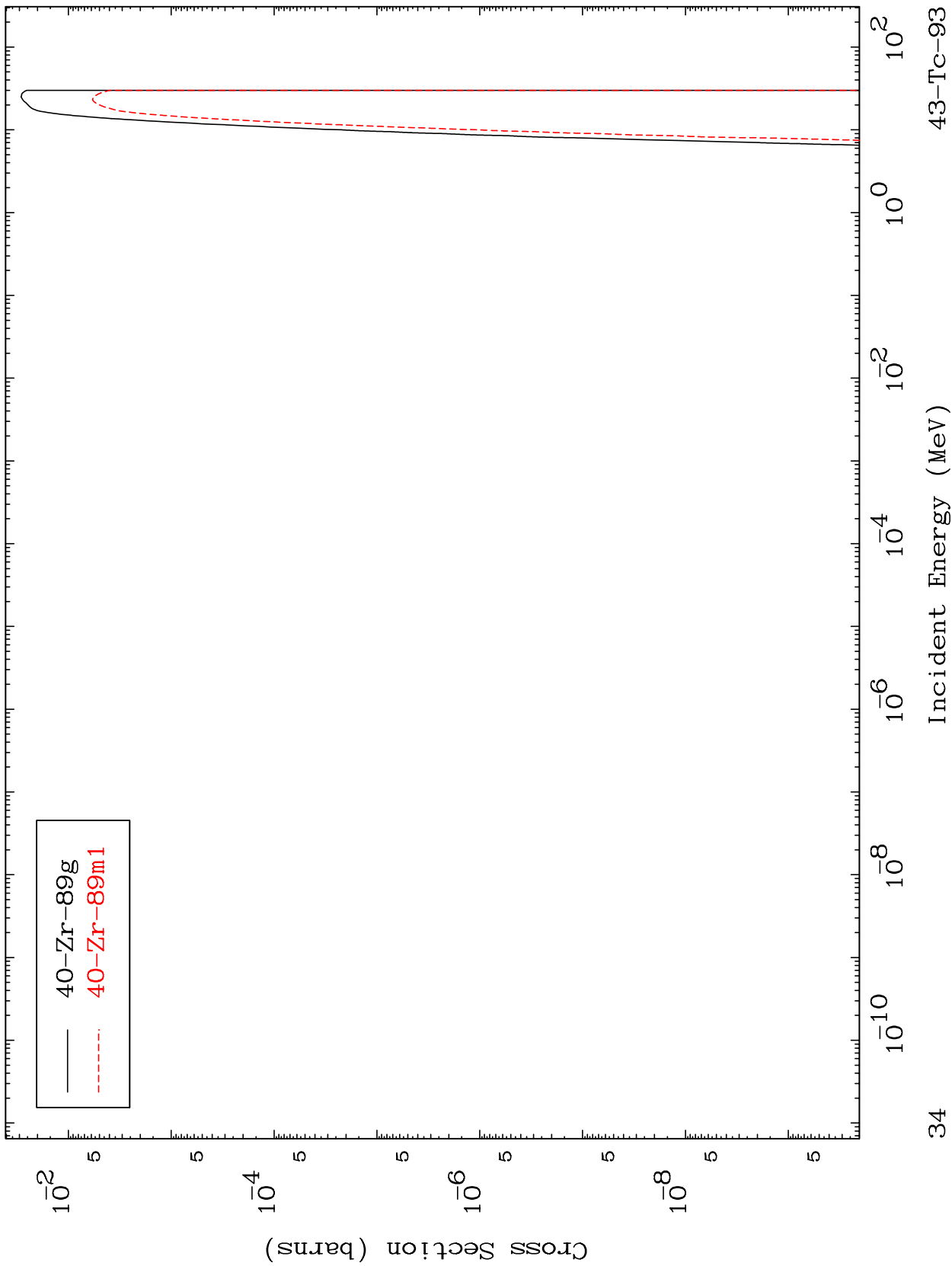
Incident Energy (MeV)

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(n,p) α

43-Tc-93

Radionuclide Production Cross Section

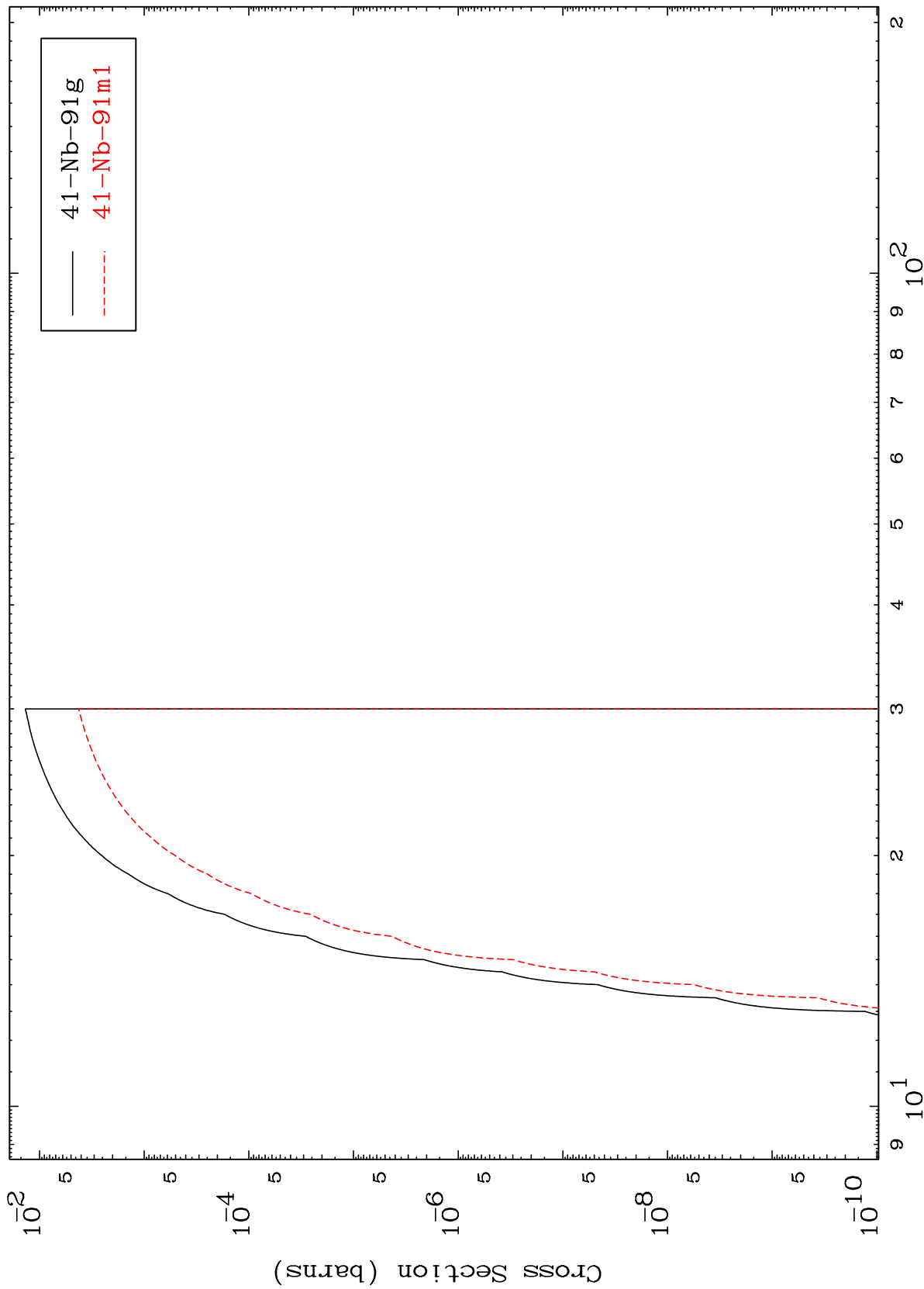


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(n,p) d

43-Tc-93

Radionuclide Production Cross Section



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Incident Energy (MeV)

43-Tc-93

Radionuclide Production Cross Section

