

Program EVALPLOT
(Version 2018-1)

by

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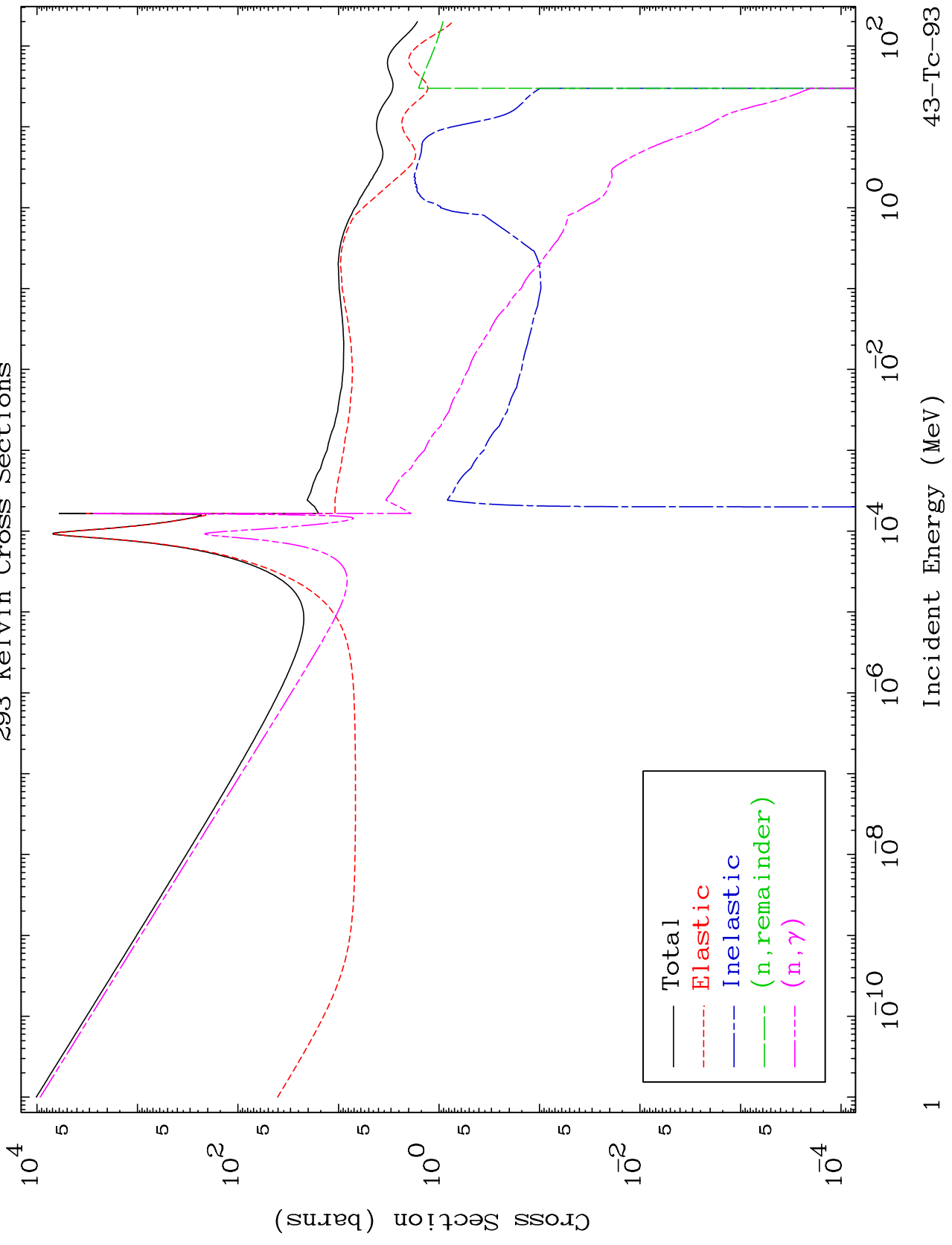
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Press Mouse Button to Start

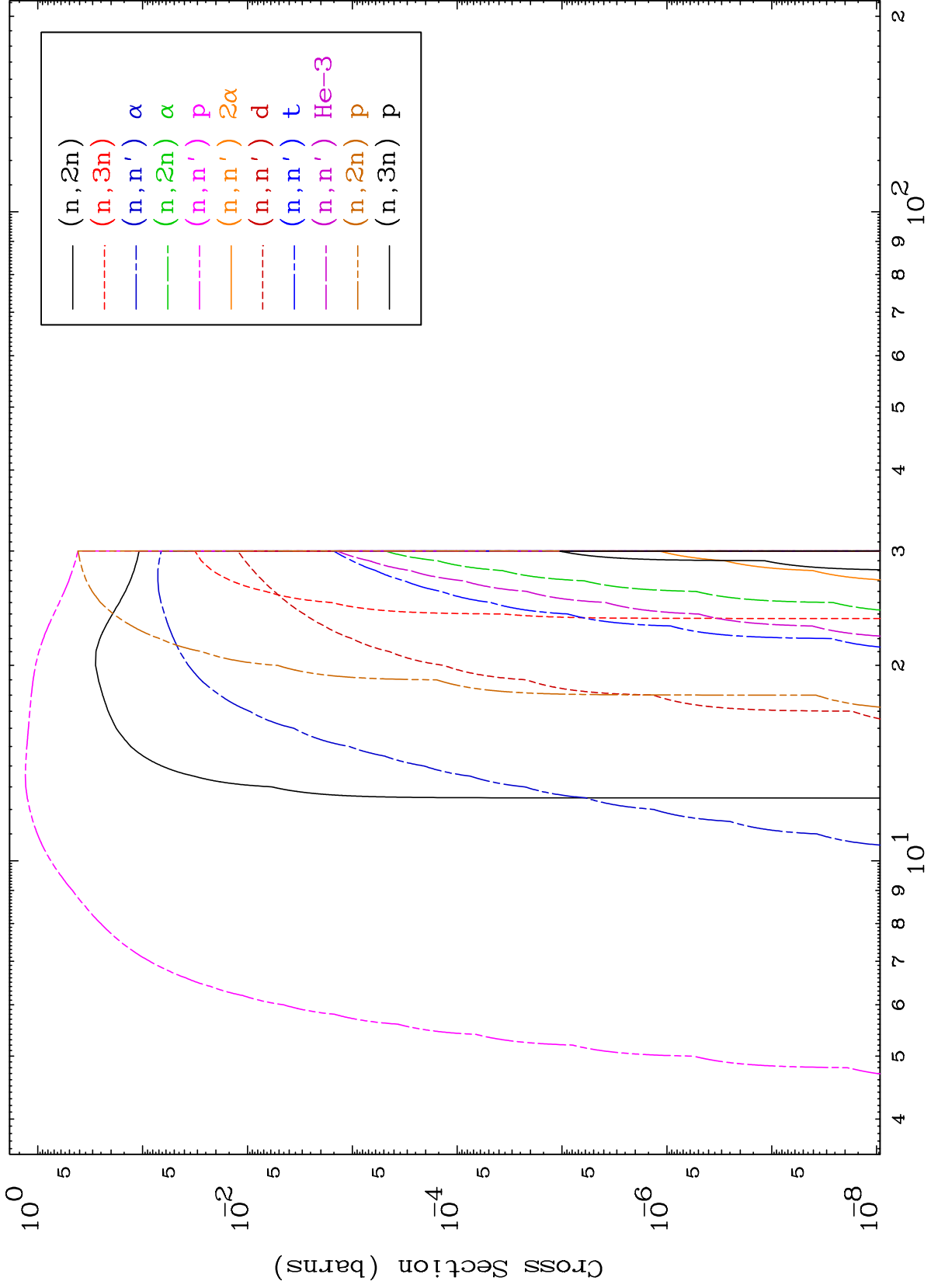
MAT 4308

Major
293 Kelvin Cross Sections

43-Tc-93



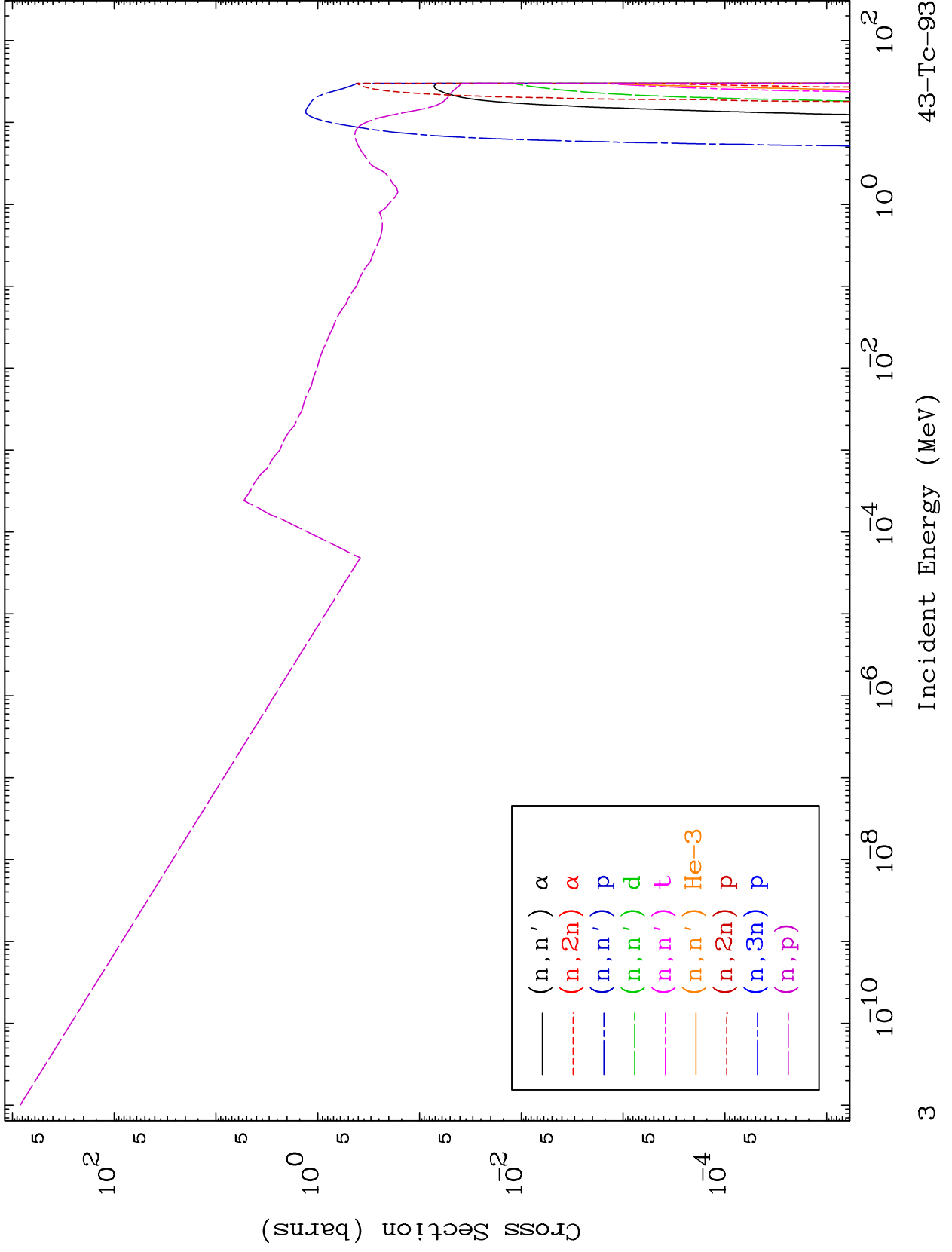
Neutron Production
293 Kelvin Cross Sections



MAT 4308

Charged Particle
293 Kelvin Cross Sections

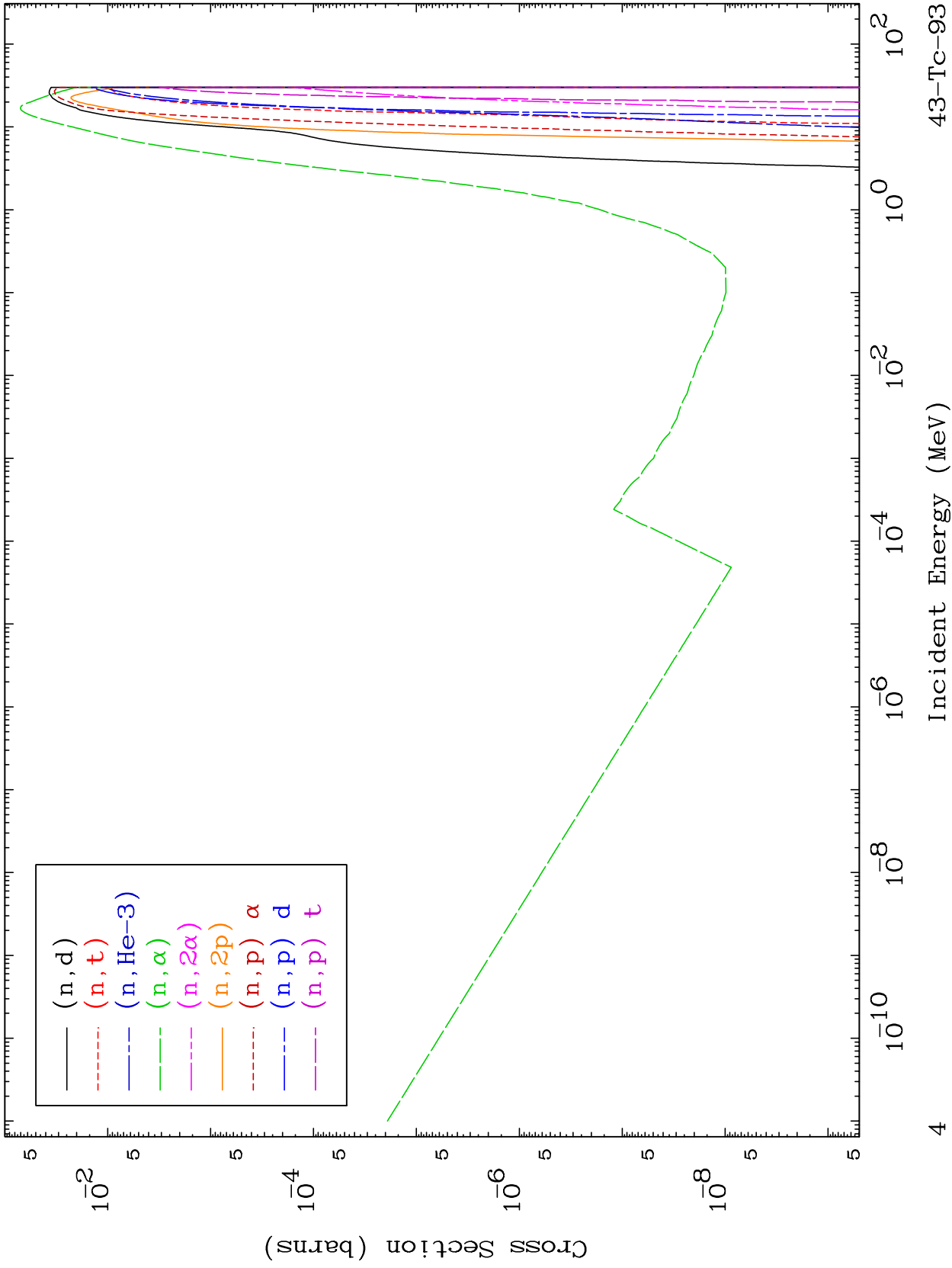
43-Tc-93



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Charged Particle
293 Kelvin Cross Sections

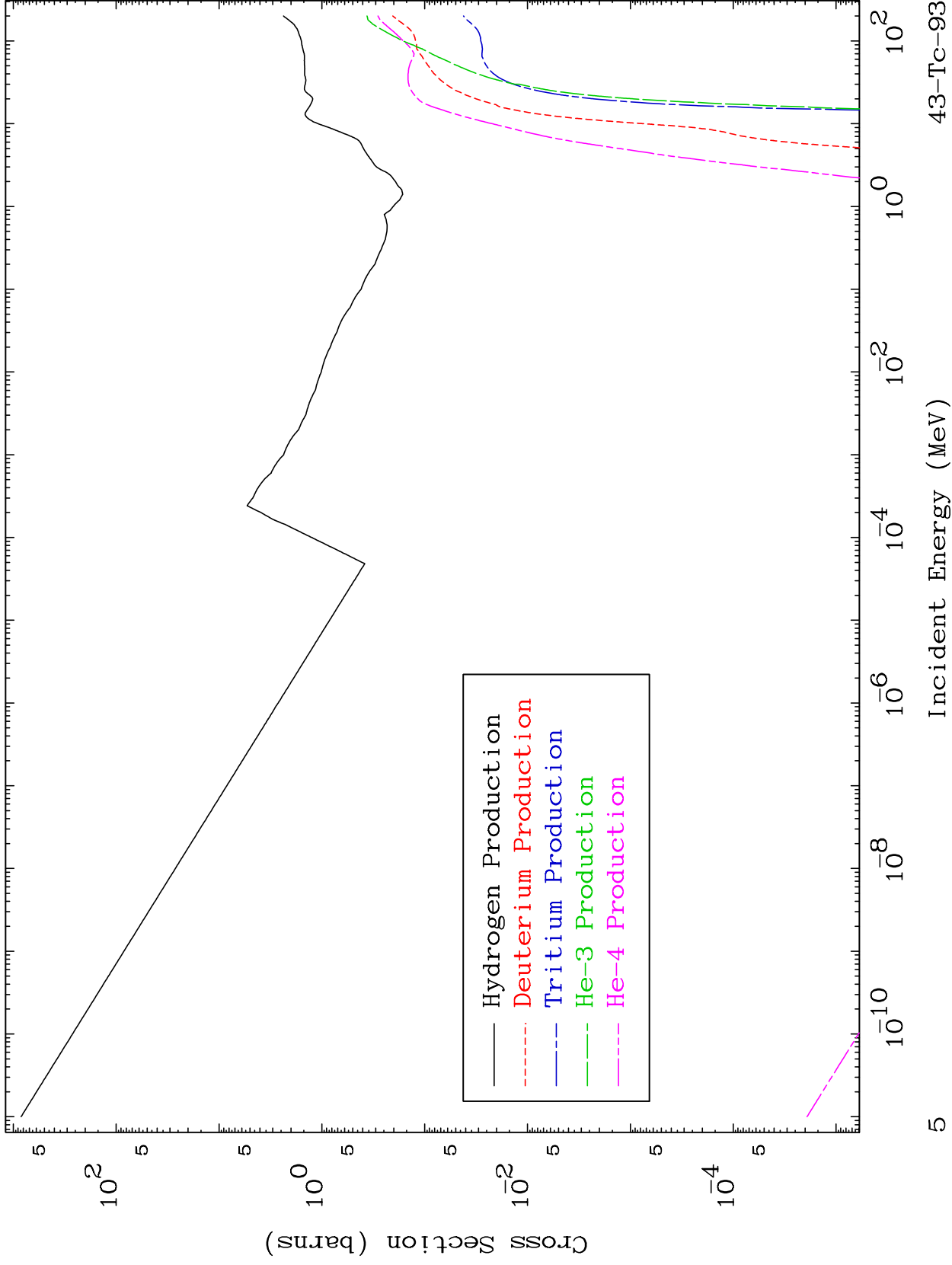
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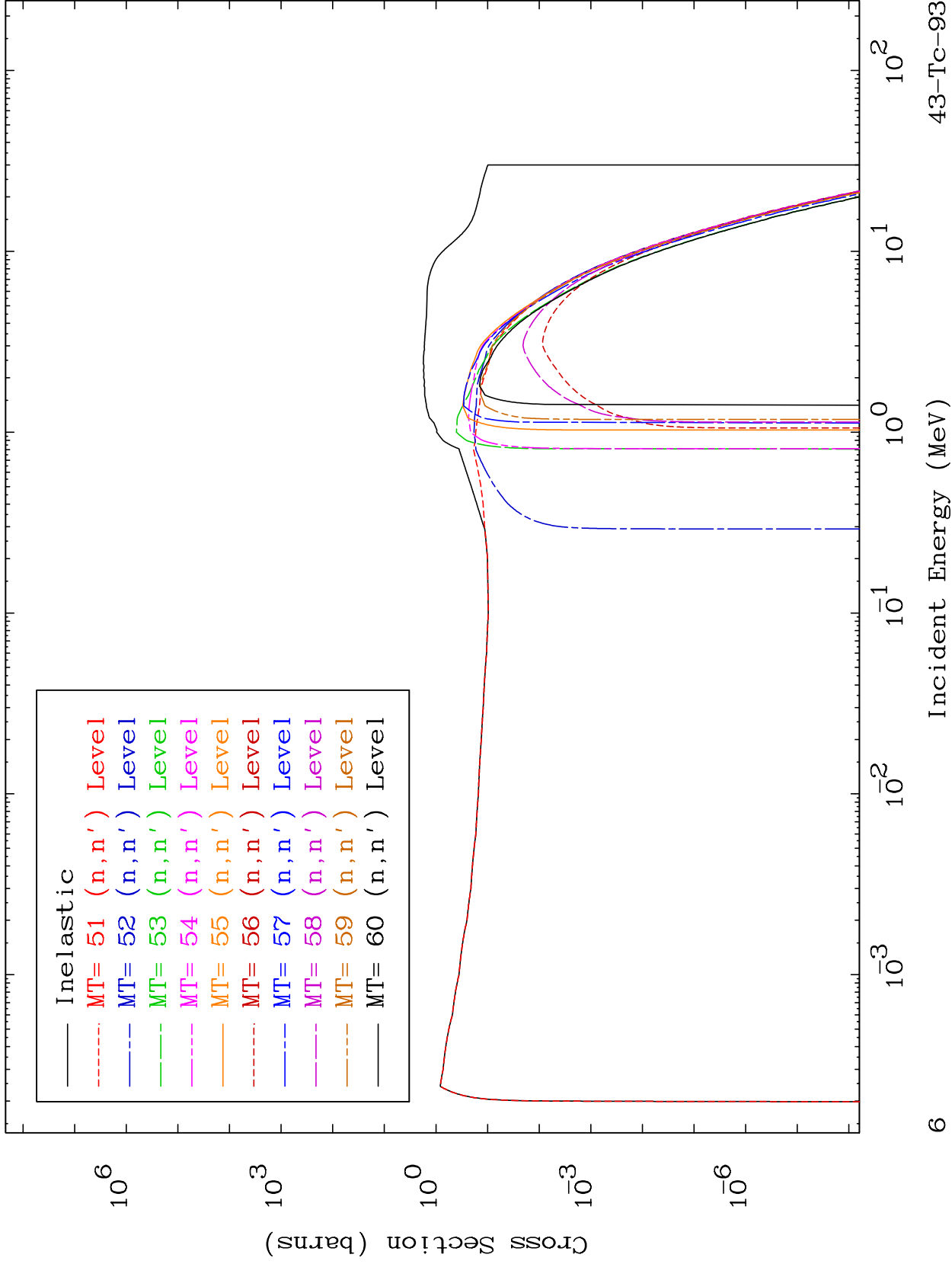


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Particle Production
293 Kelvin Cross Sections

43-Tc-93



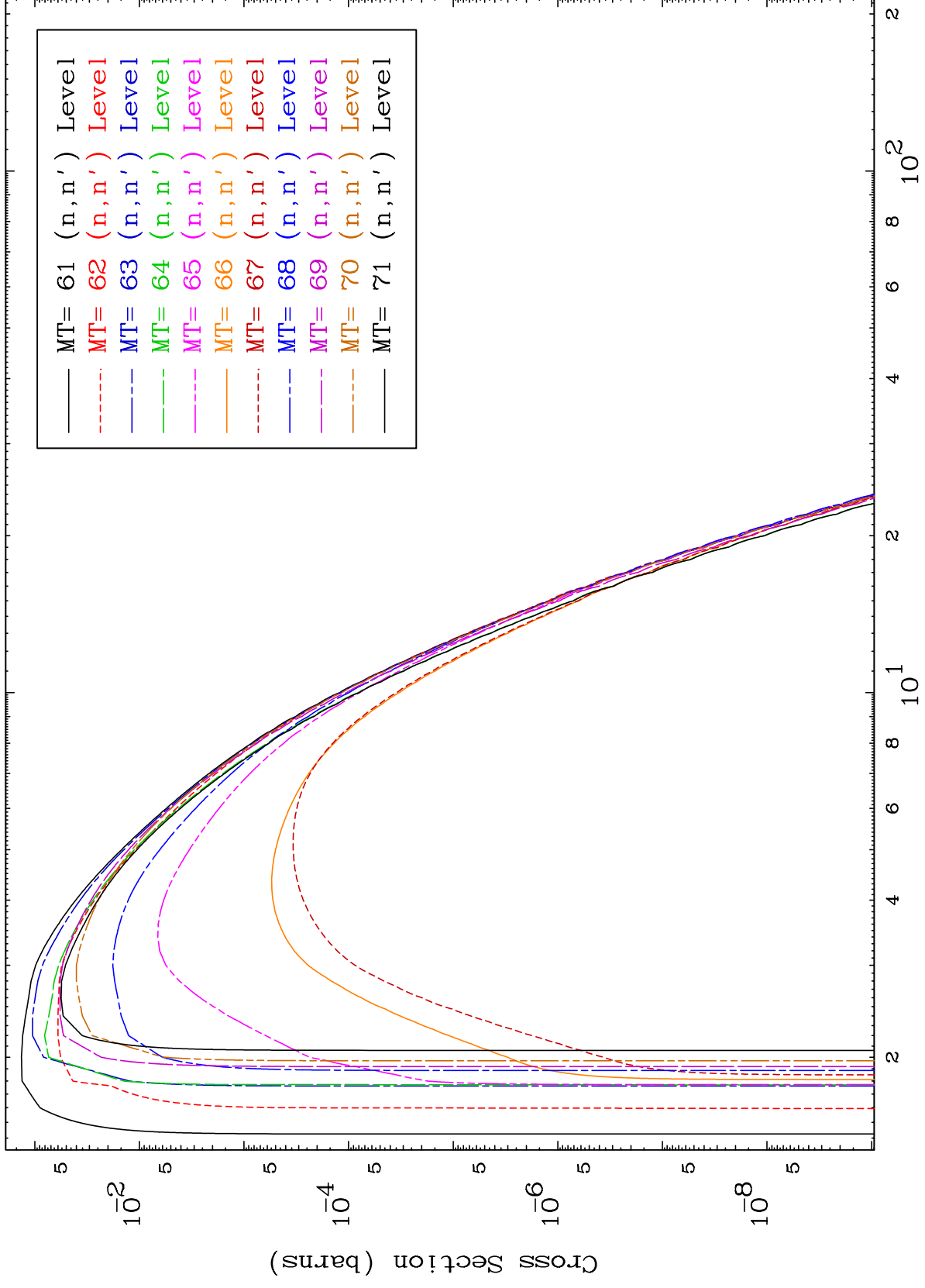


MAT 4308

(n,n') Level

43-Tc-93

293 Kelvin Cross Sections



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Incident Energy (MeV)

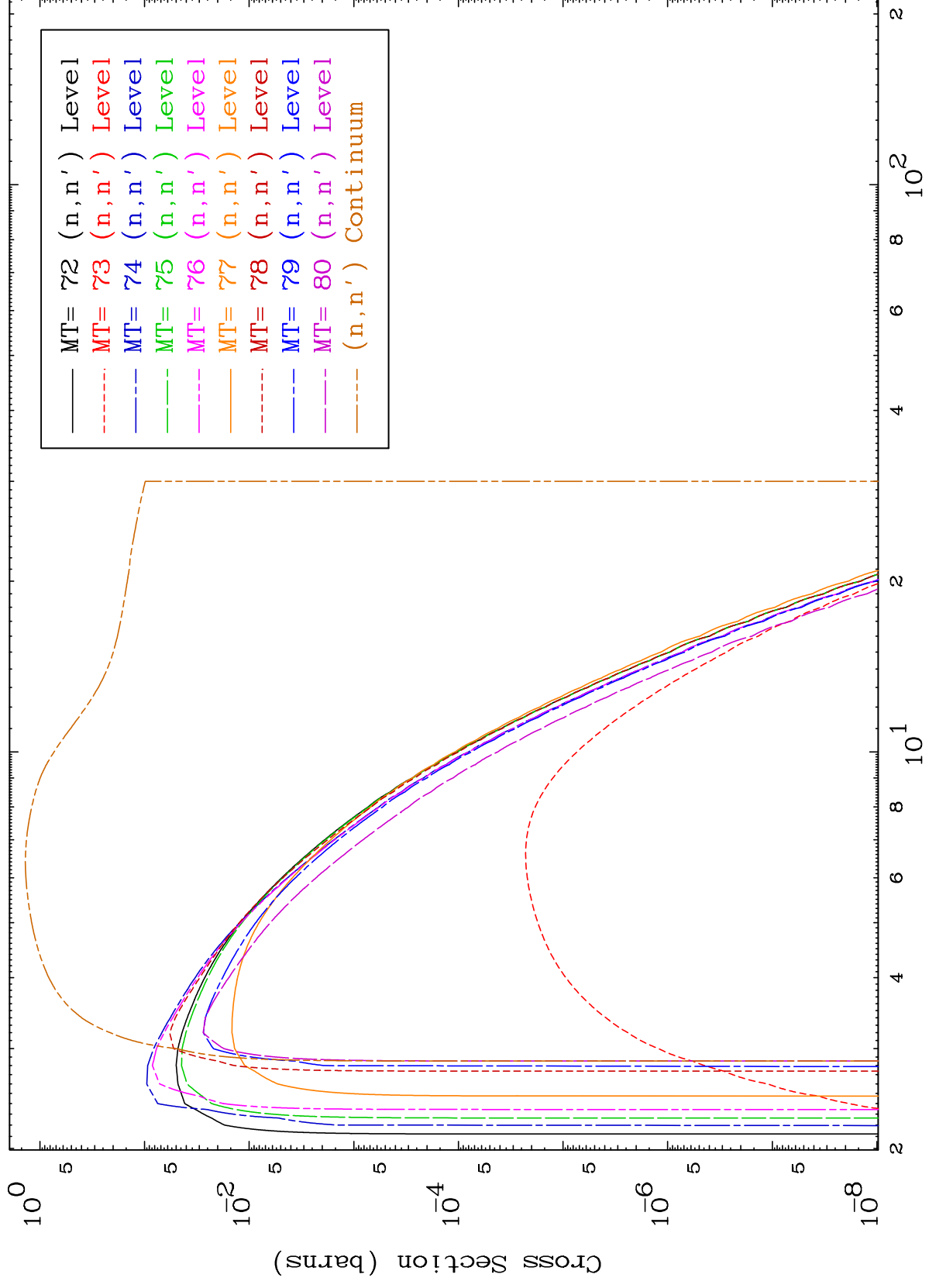
43-Tc-93

MAT 4308

(n,n') Level

43-Tc-93

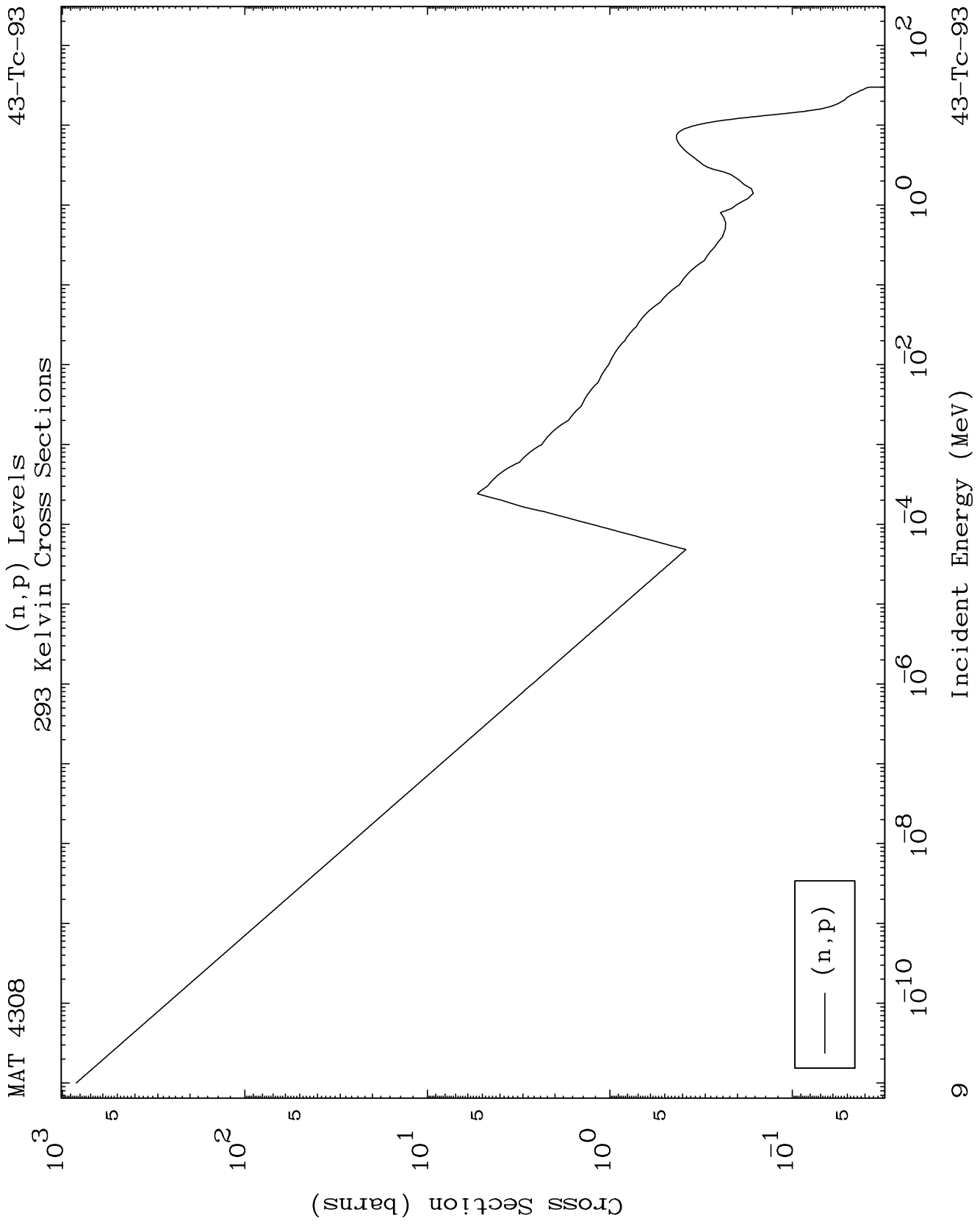
293 Kelvin Cross Sections



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Incident Energy (MeV)

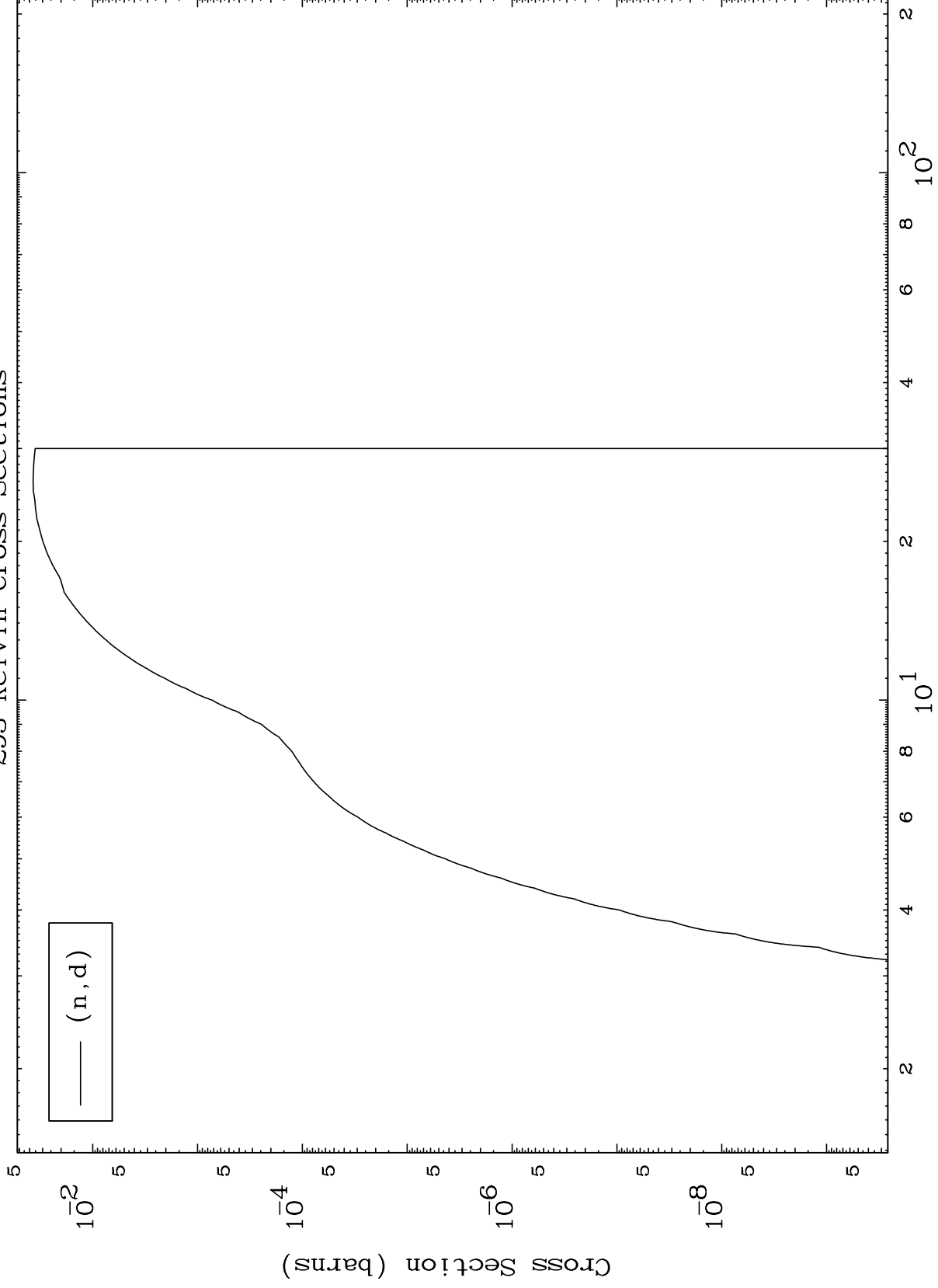
43-Tc-93



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(n,d) Levels
293 Kelvin Cross Sections

43-Tc-93



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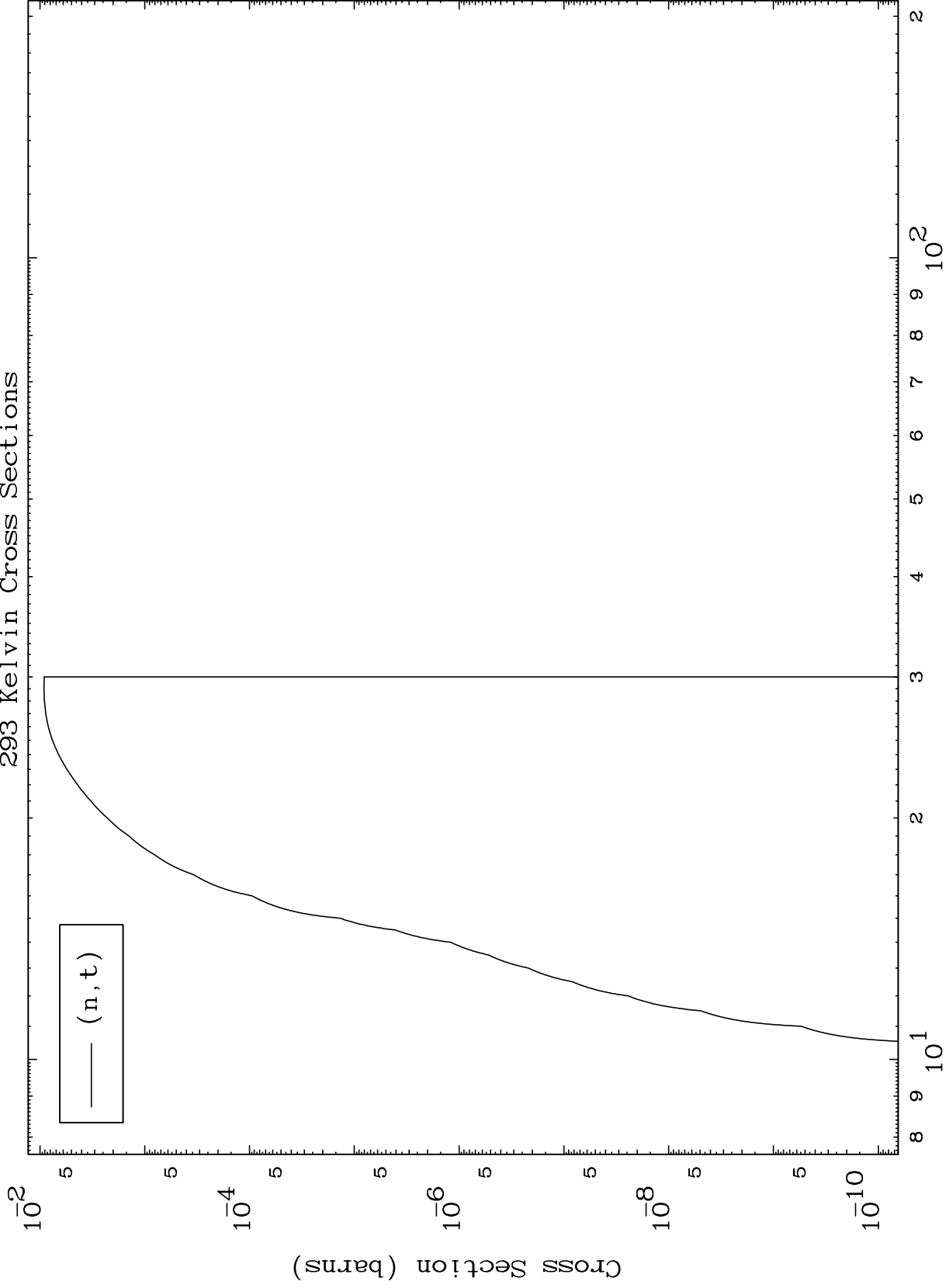
Incident Energy (MeV)

43-Tc-93

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(n,t) Levels
293 Kelvin Cross Sections

43-Tc-93



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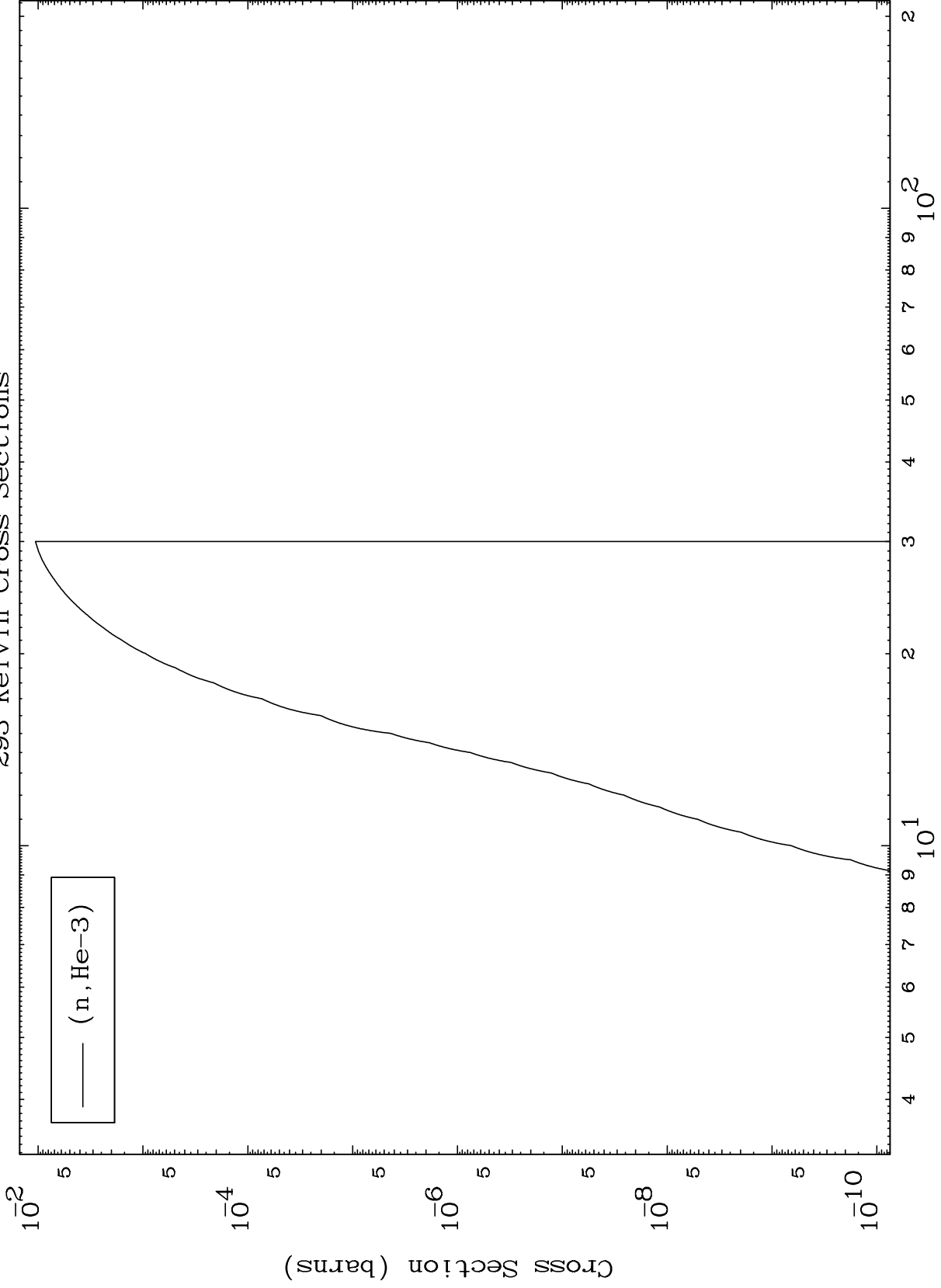
Incident Energy (MeV)

43-Tc-93

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(n,He3) Levels
293 Kelvin Cross Sections

43-Tc-93



12

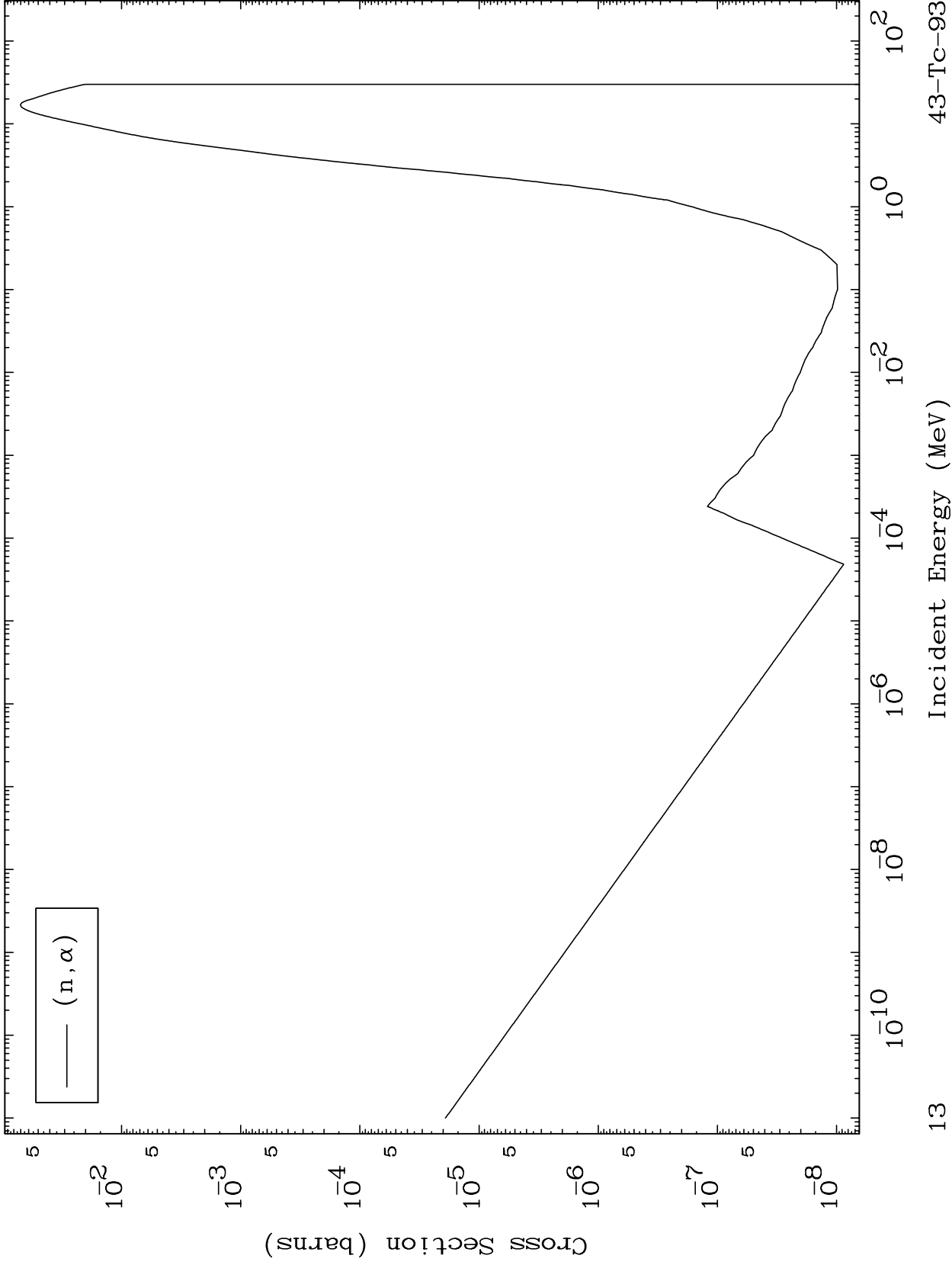
Incident Energy (MeV)

43-Tc-93

MAT 4308

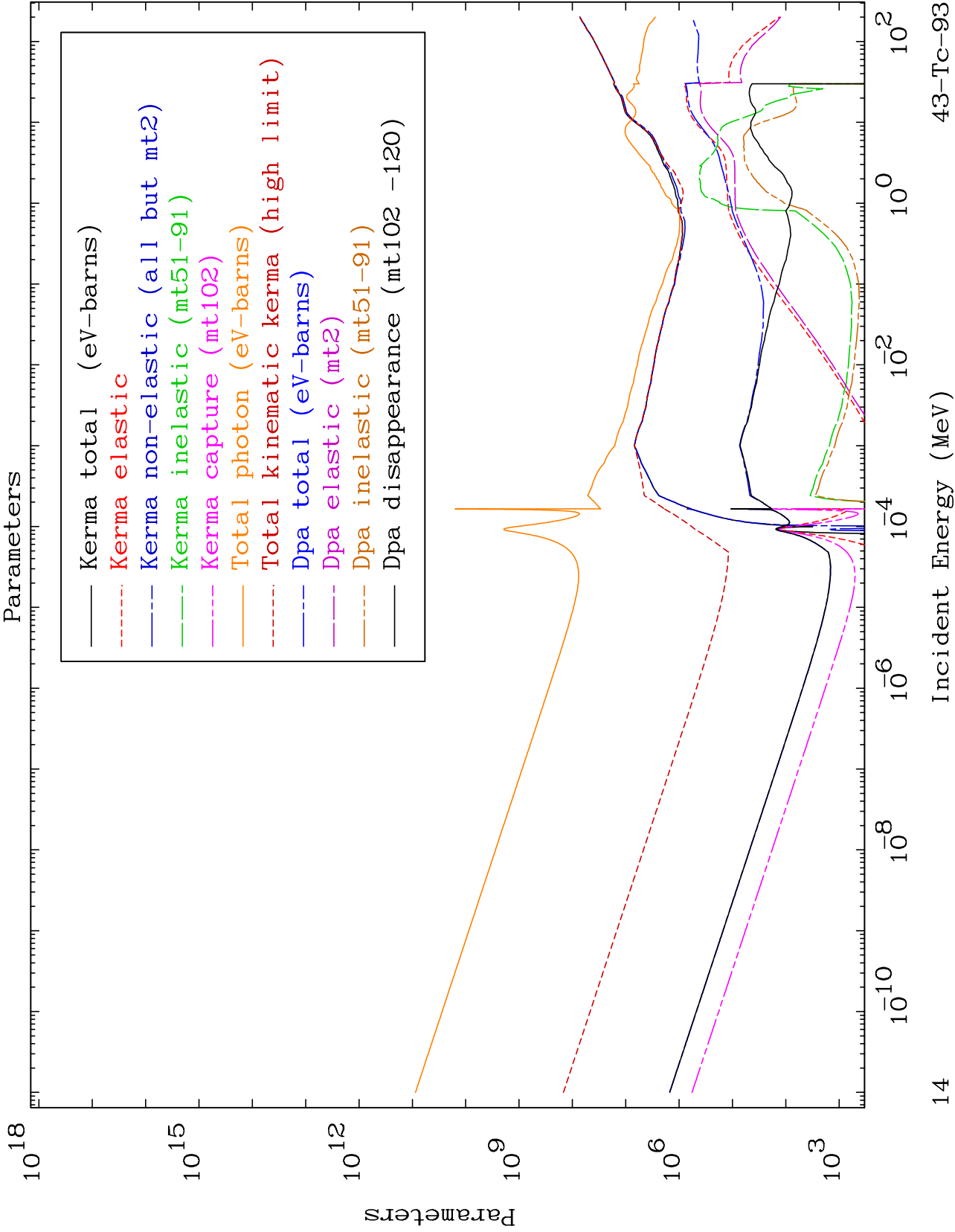
(n, α) Levels
293 Kelvin Cross Sections

43-Tc-93



13

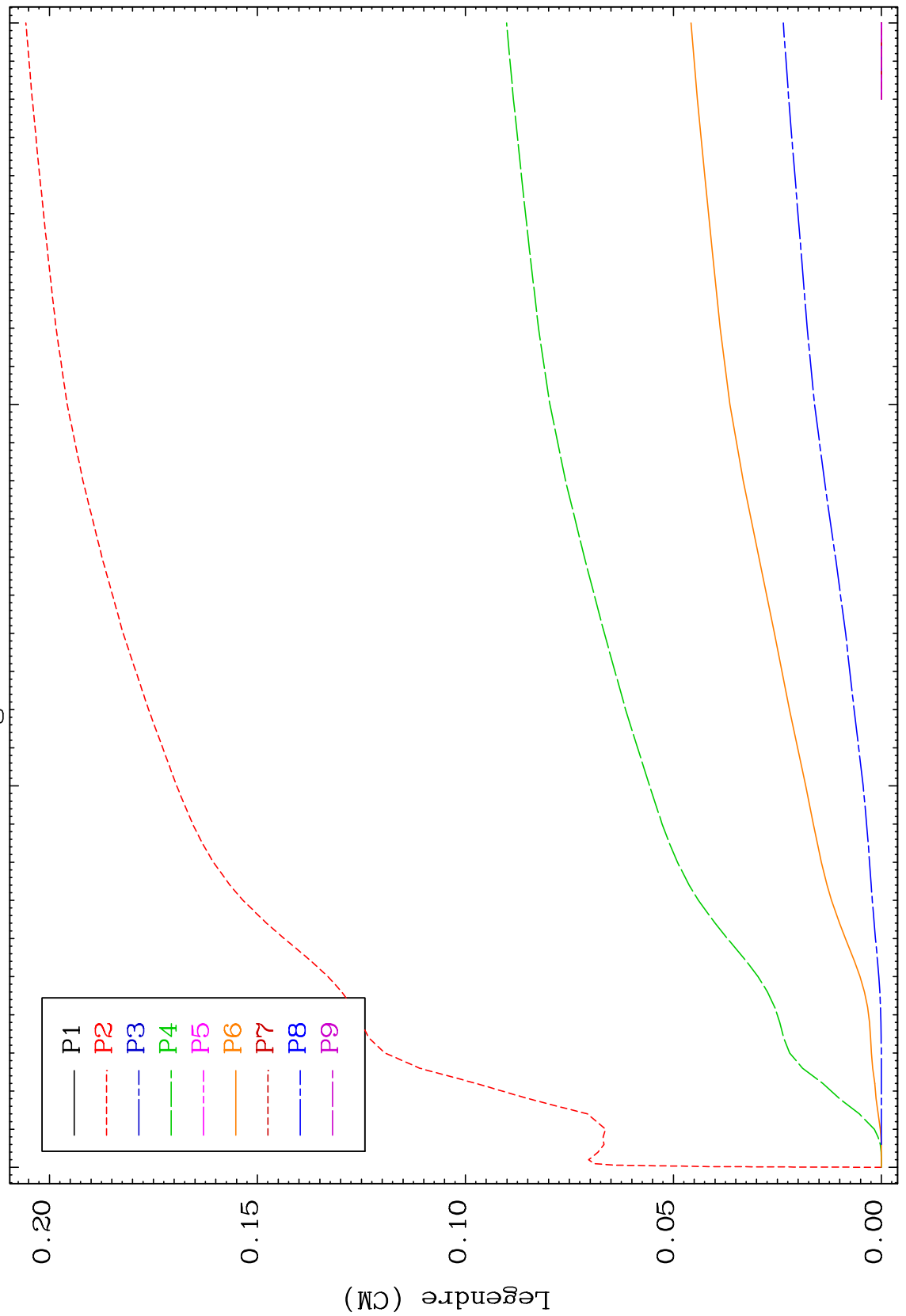
43-Tc-93



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Elastic Legendre Coefficients

43-Tc-93



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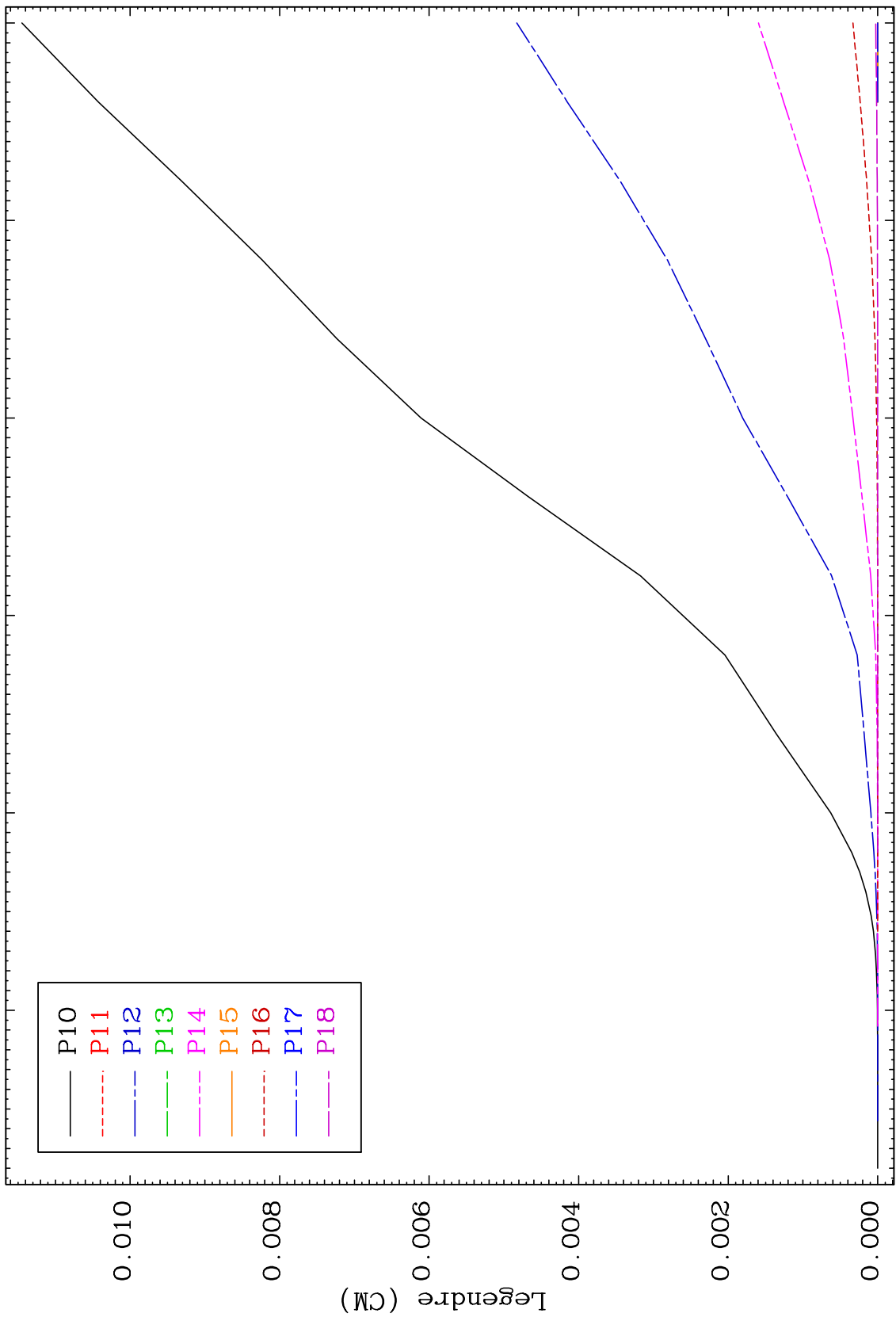
Incident Energy (MeV)

43-Tc-93

MAT 4308

Elastic Legendre Coefficients

43-Tc-93



16

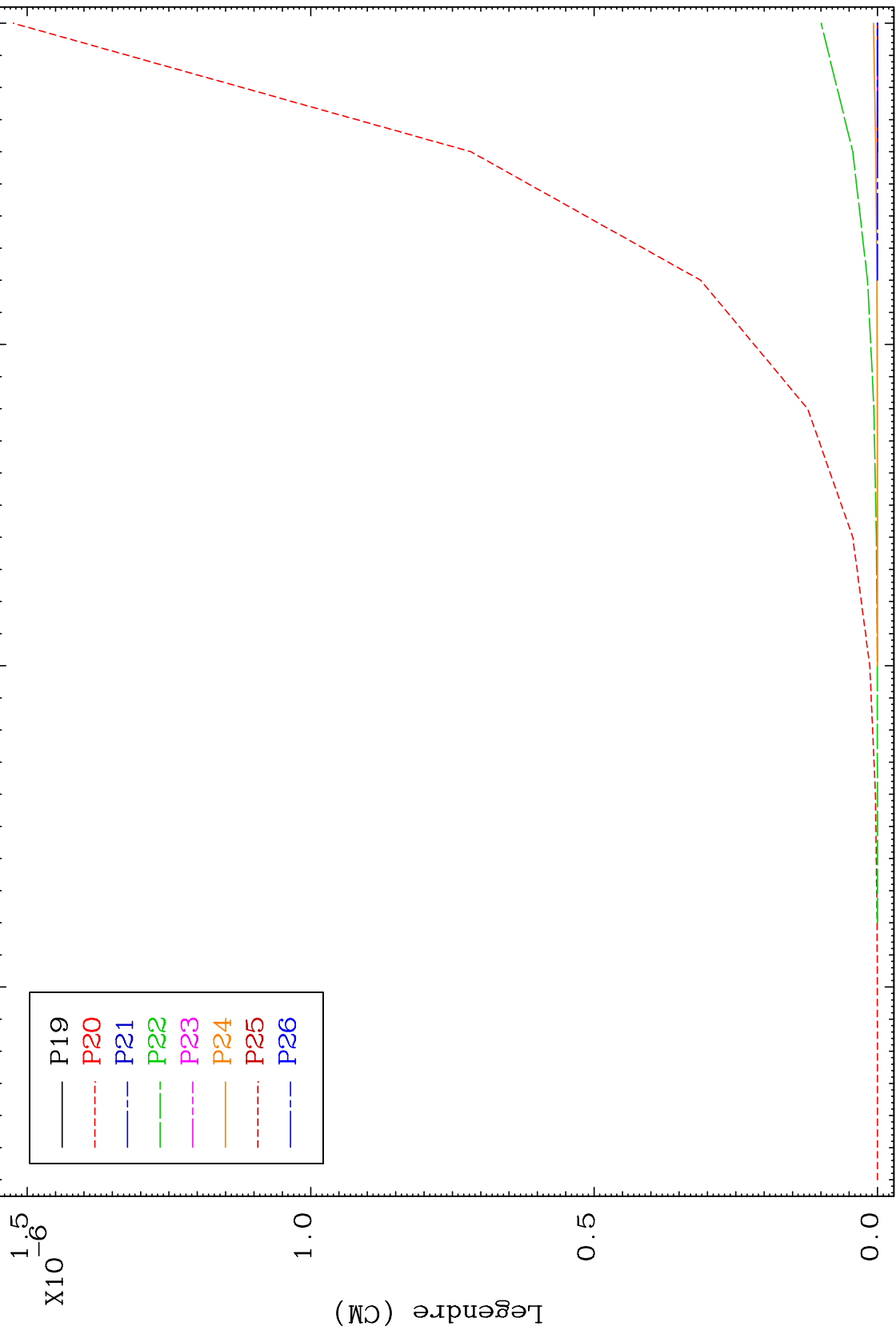
43-Tc-93

Incident Energy (MeV)

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Elastic
Legendre Coefficients

43-Tc-93



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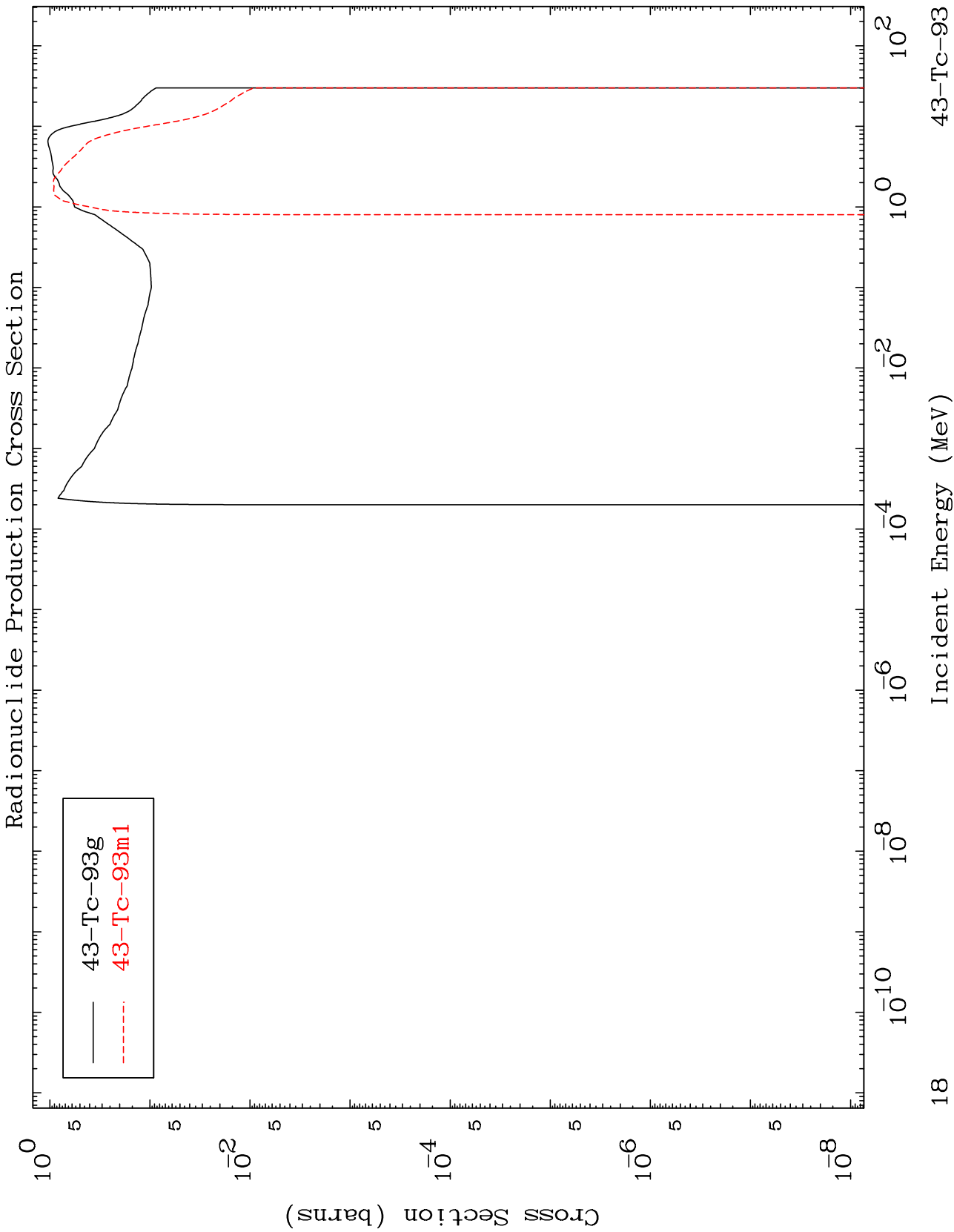
Incident Energy (MeV)

43-Tc-93

MAT 4308

43-Tc-93

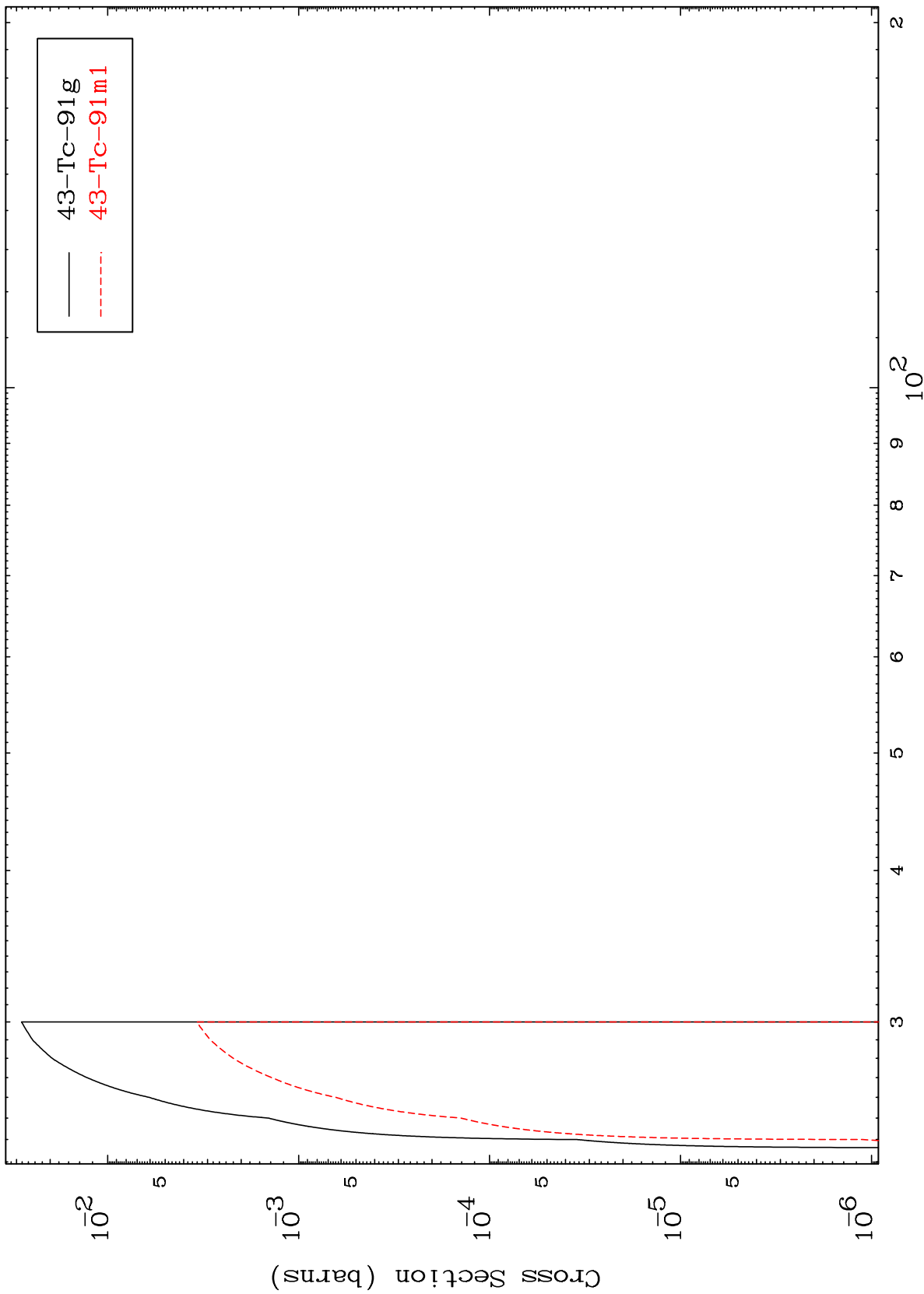
Inelastic
Radionuclide Production Cross Section



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43-Tc-93

(n,3n)
Radionuclide Production Cross Section

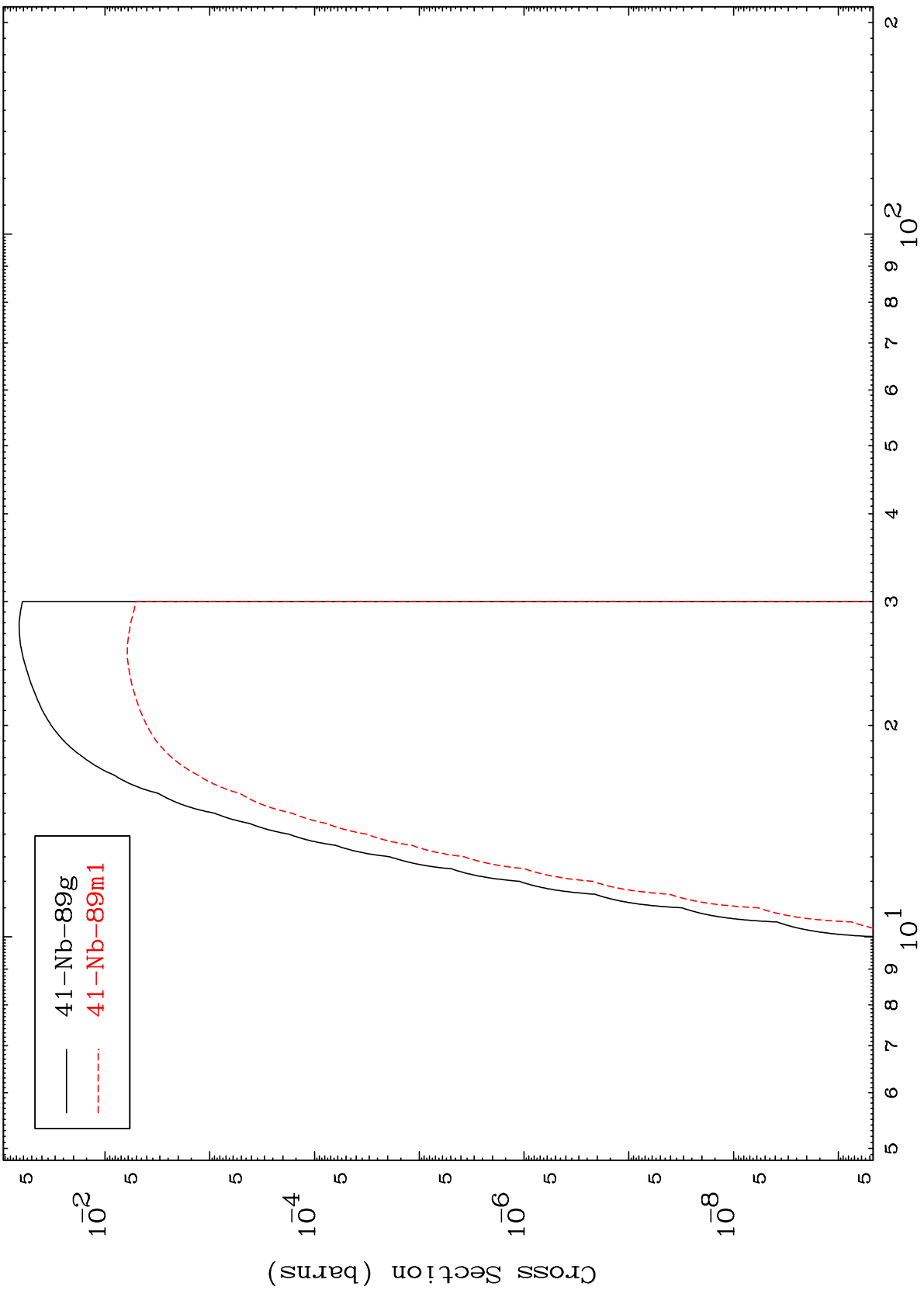


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(n,n') α

43-Tc-93

Radionuclide Production Cross Section

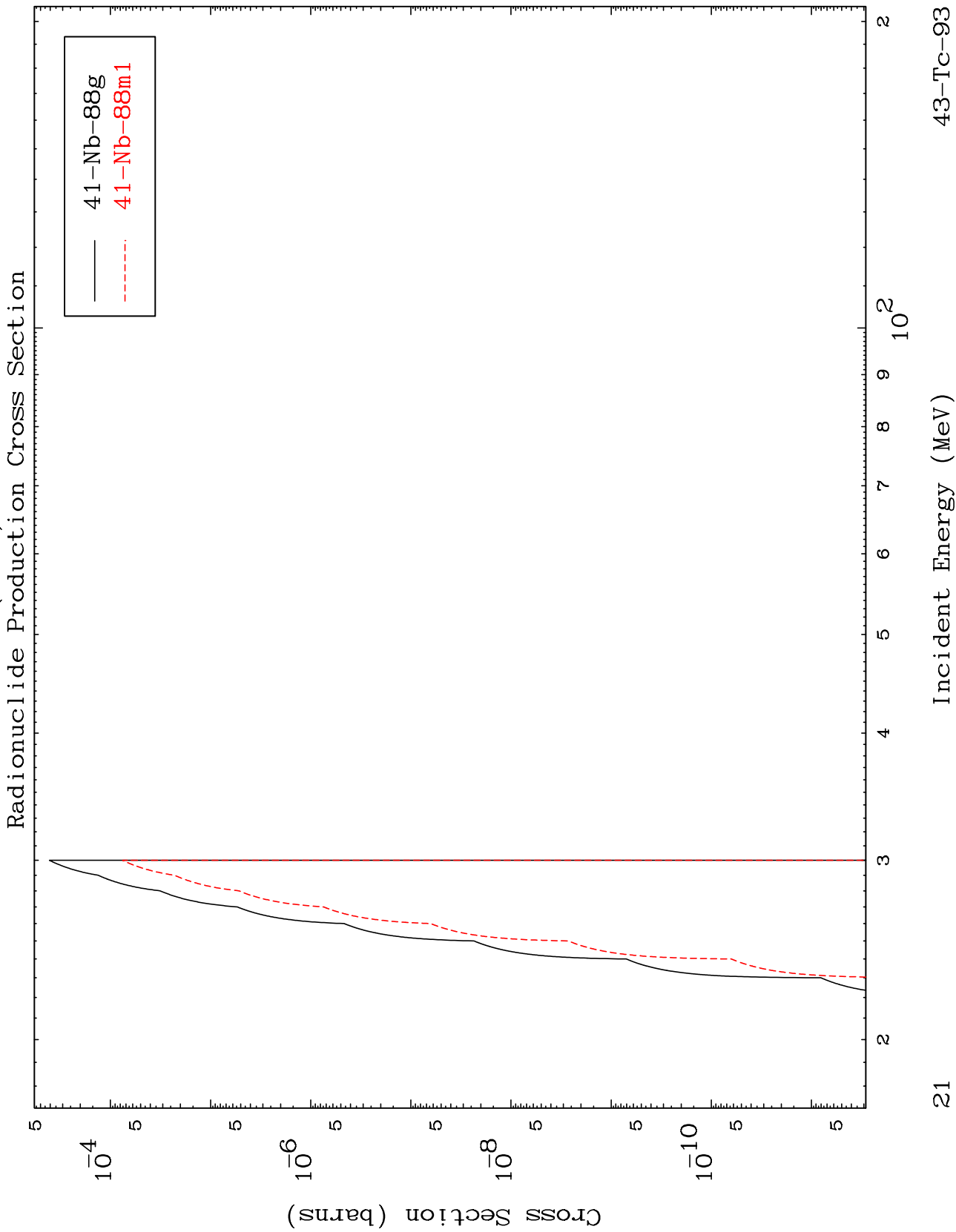


— 41-Nb-89g
- - - 41-Nb-89m1

20

Incident Energy (MeV)

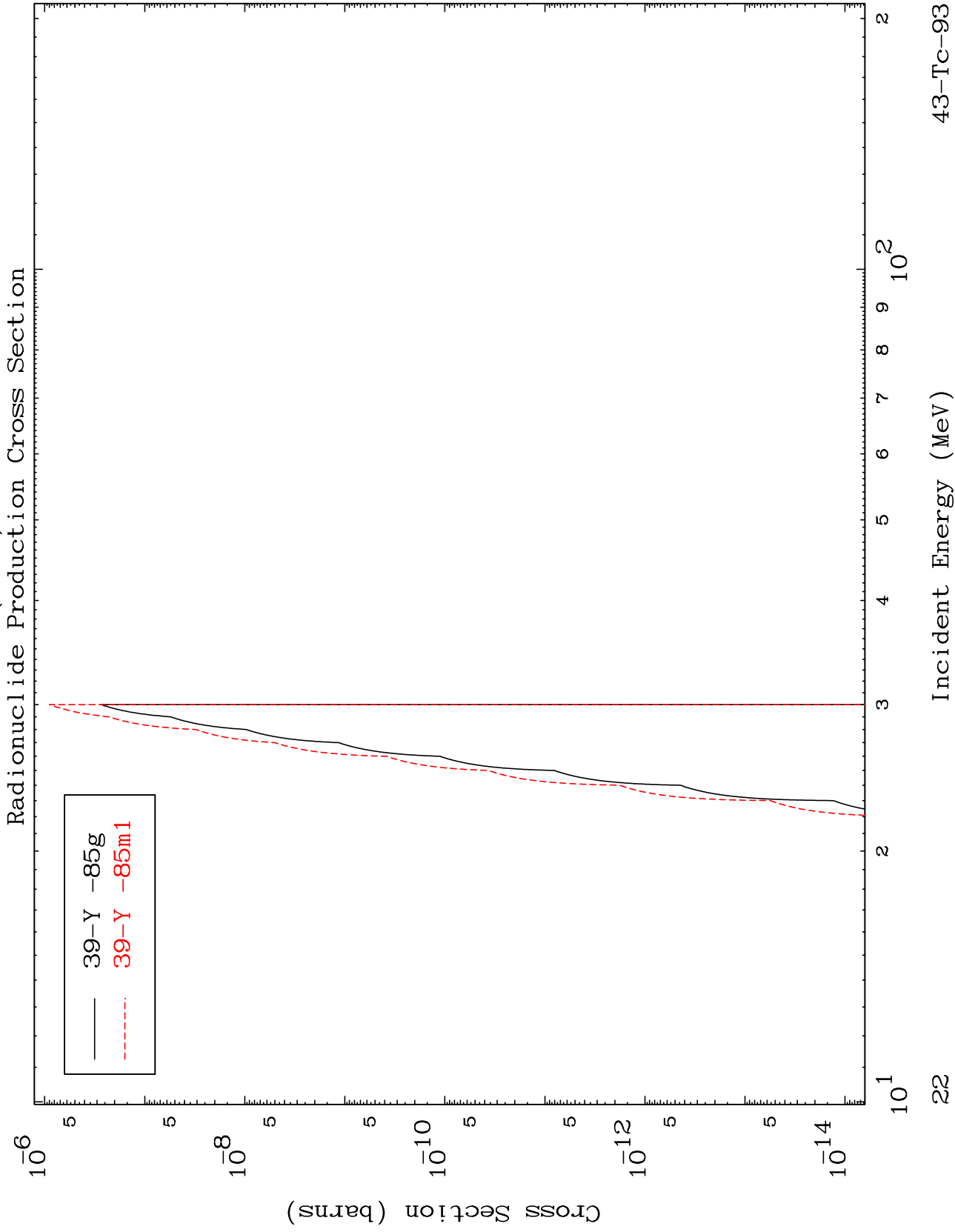
43-Tc-93



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(n,n') 2 α

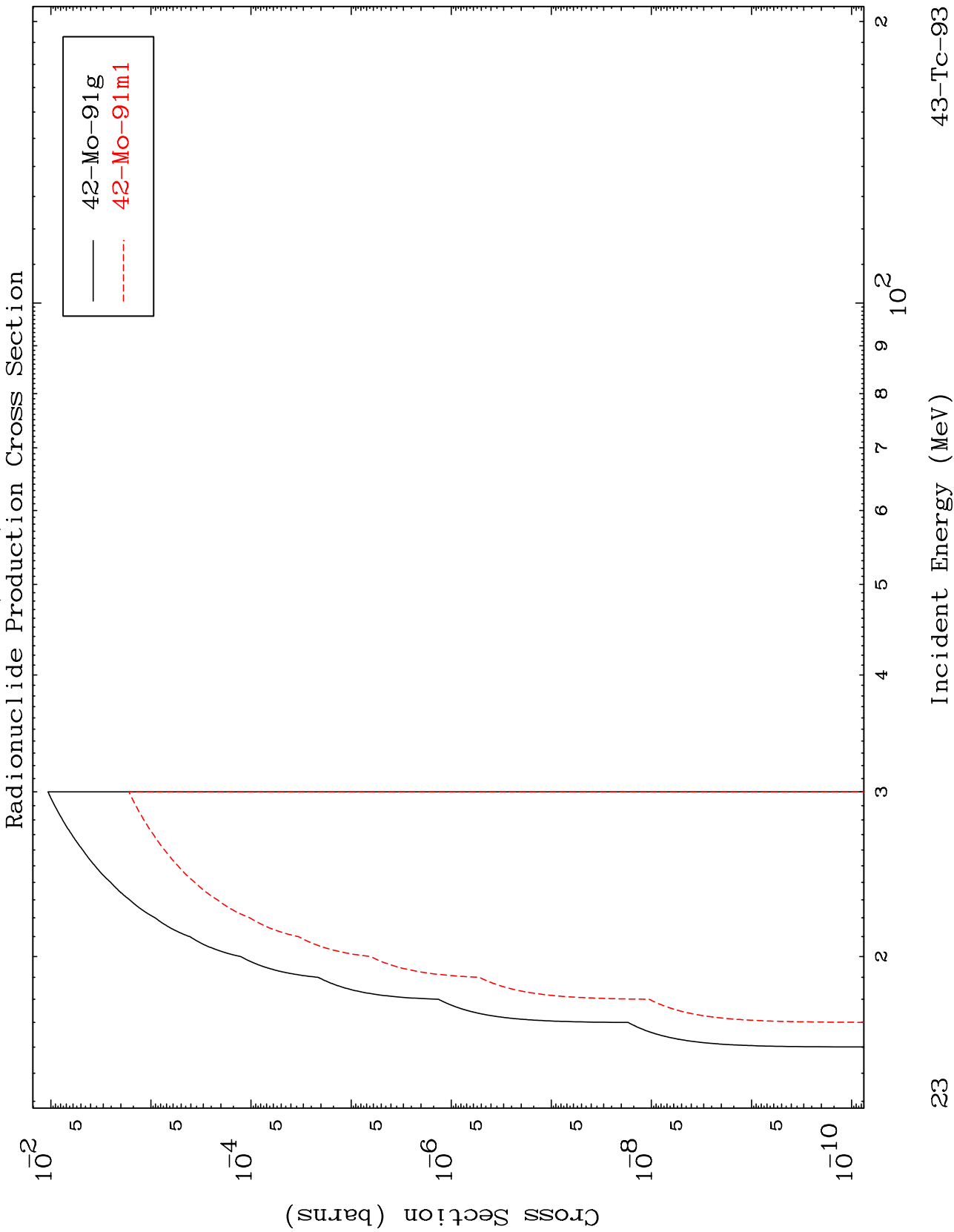
43-Tc-93



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(n,n') d

43-Tc-93



23

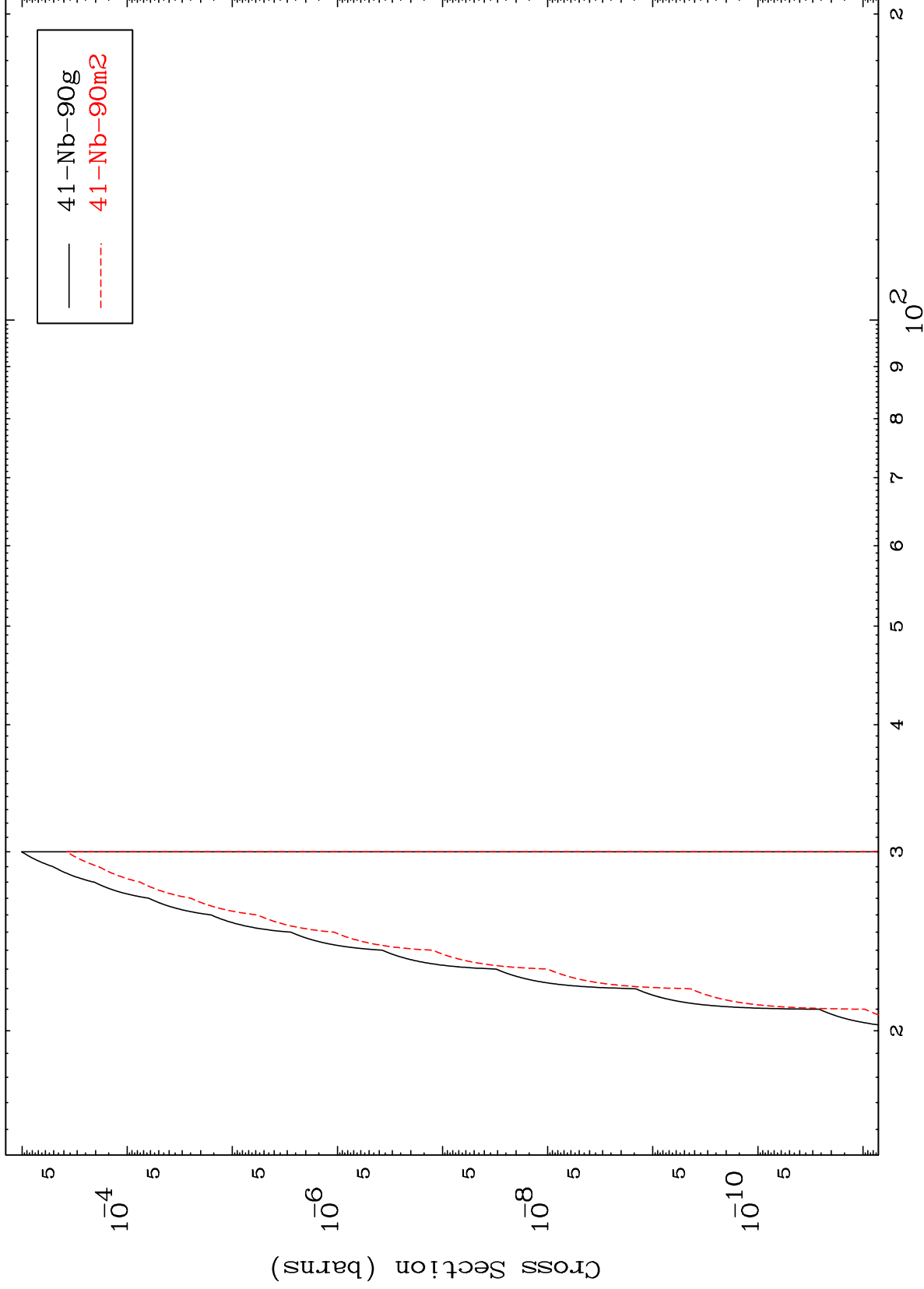
43-Tc-93

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(n,n') He-3

43-Tc-93

Radionuclide Production Cross Section

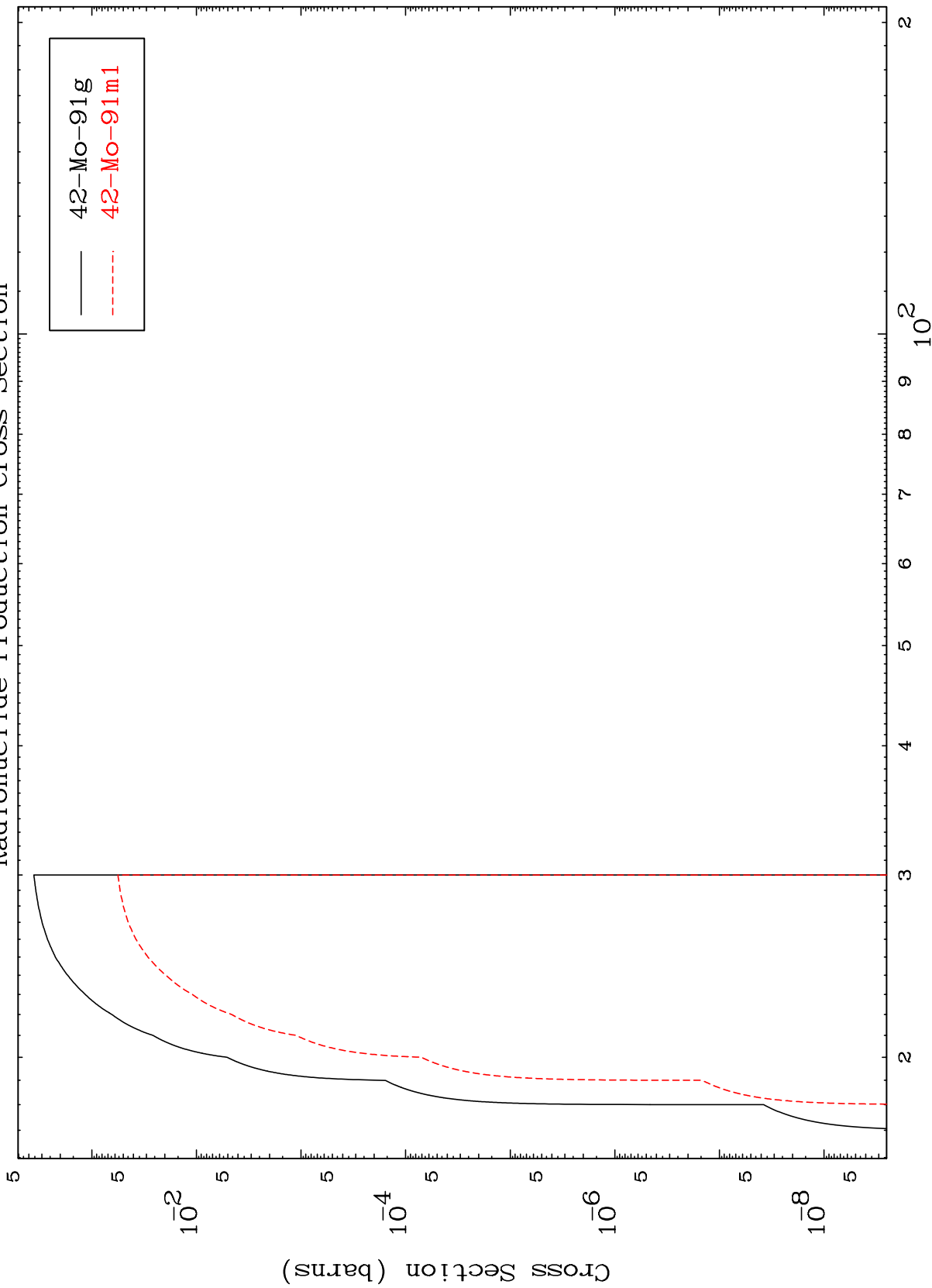


24

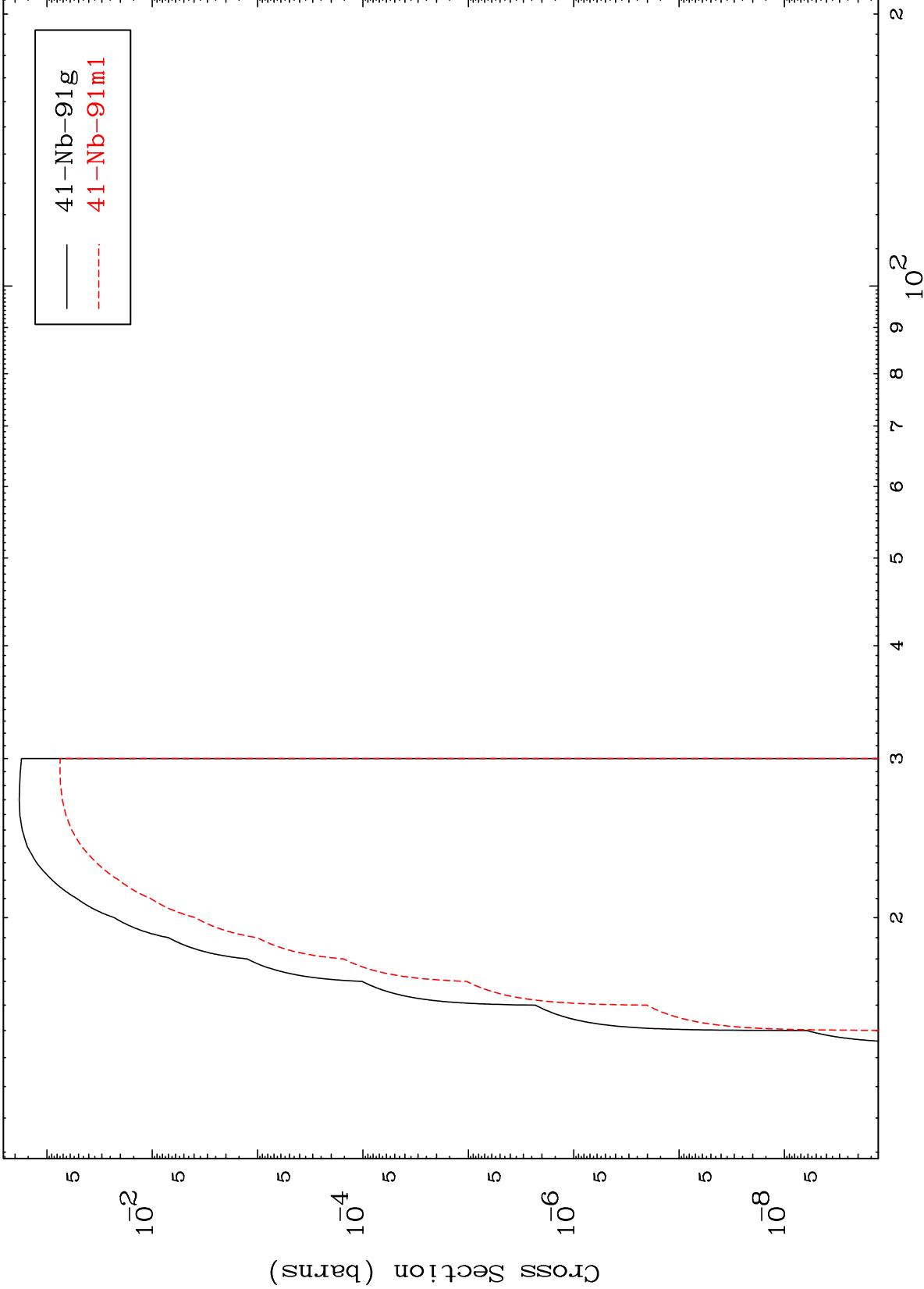
Incident Energy (MeV)

43-Tc-93

Radionuclide Production Cross Section



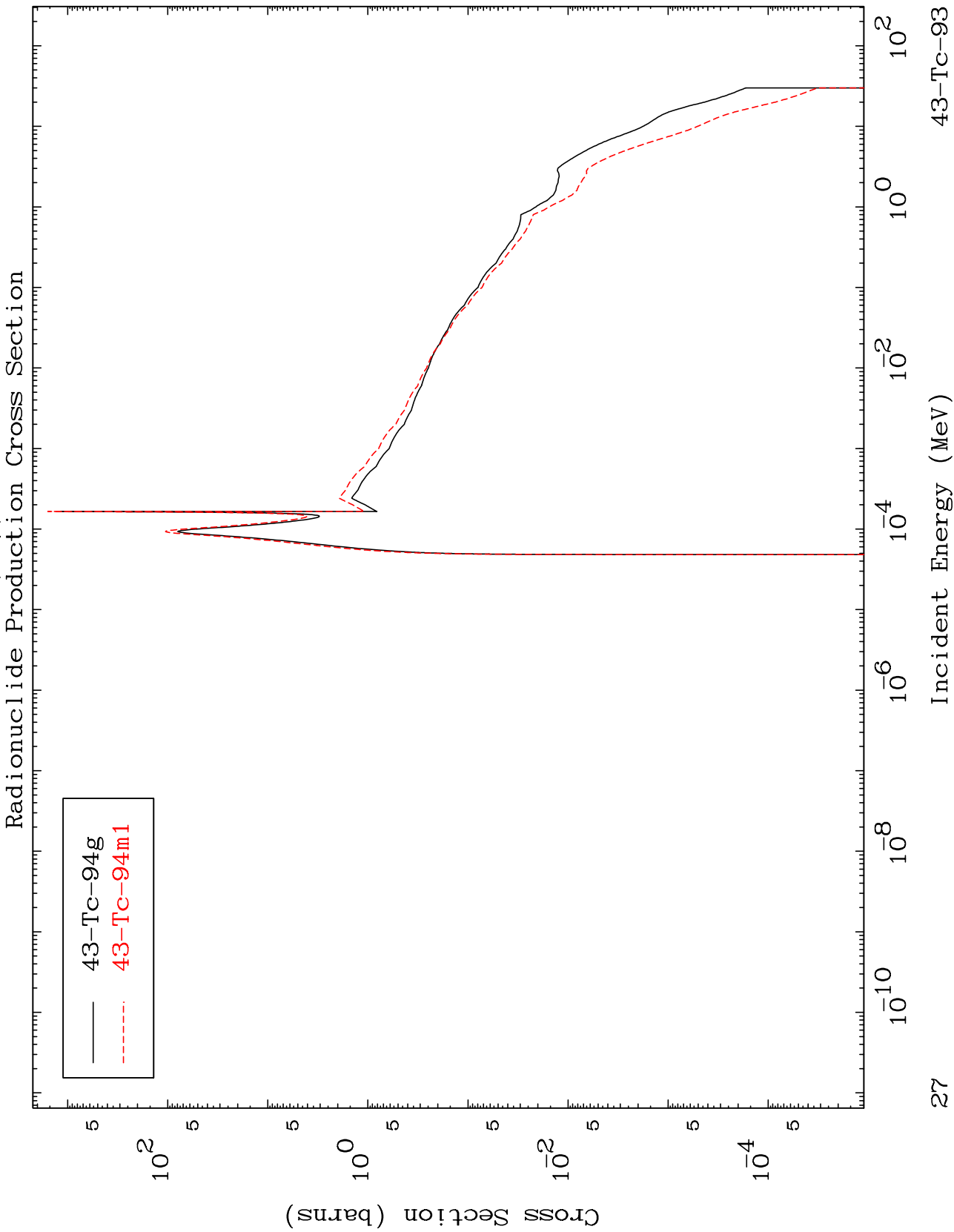
Radionuclide Production Cross Section



41-Nb-91g
41-Nb-91m1

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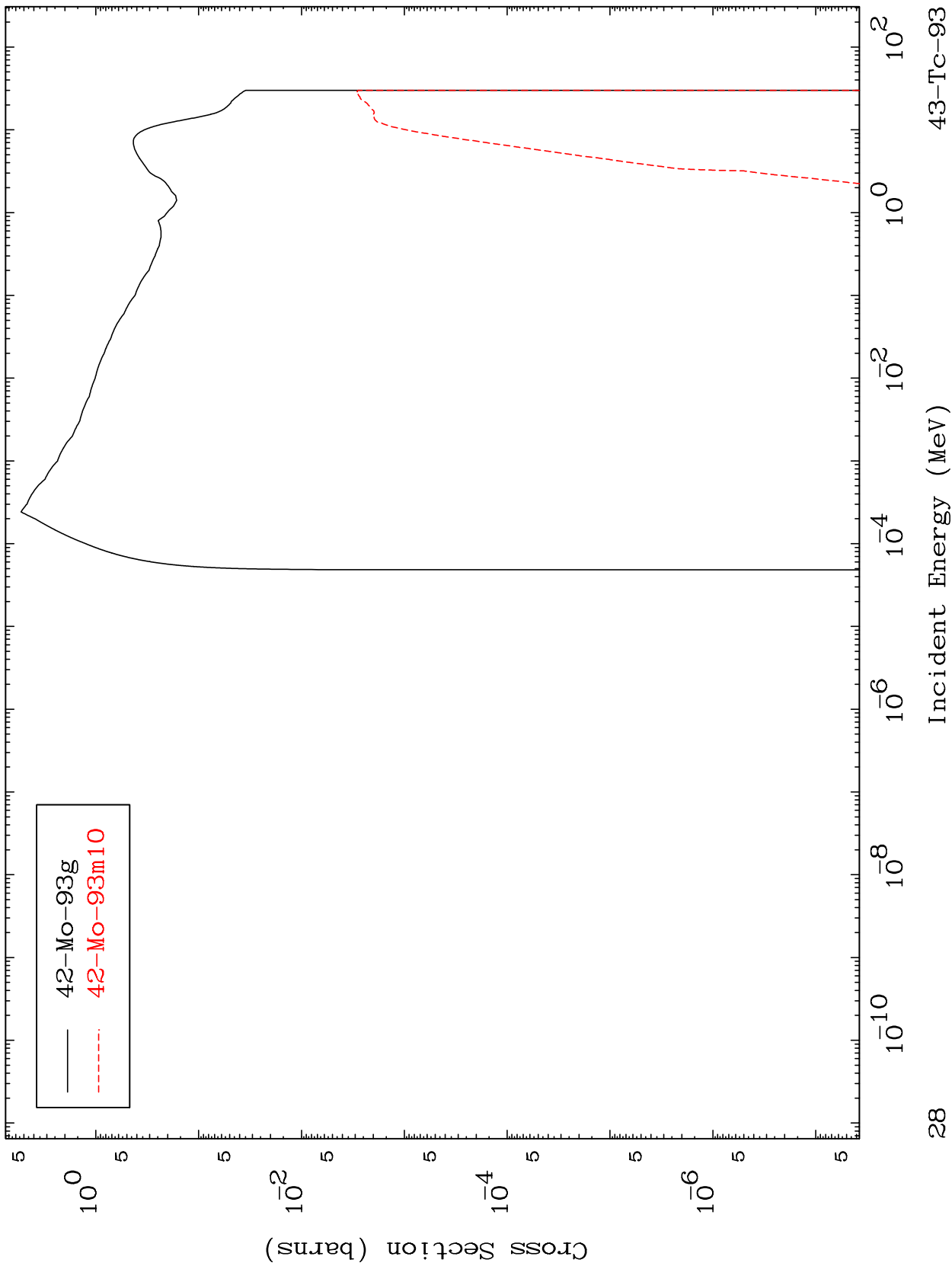
43-Tc-93



MAT 4308

43-Tc-93

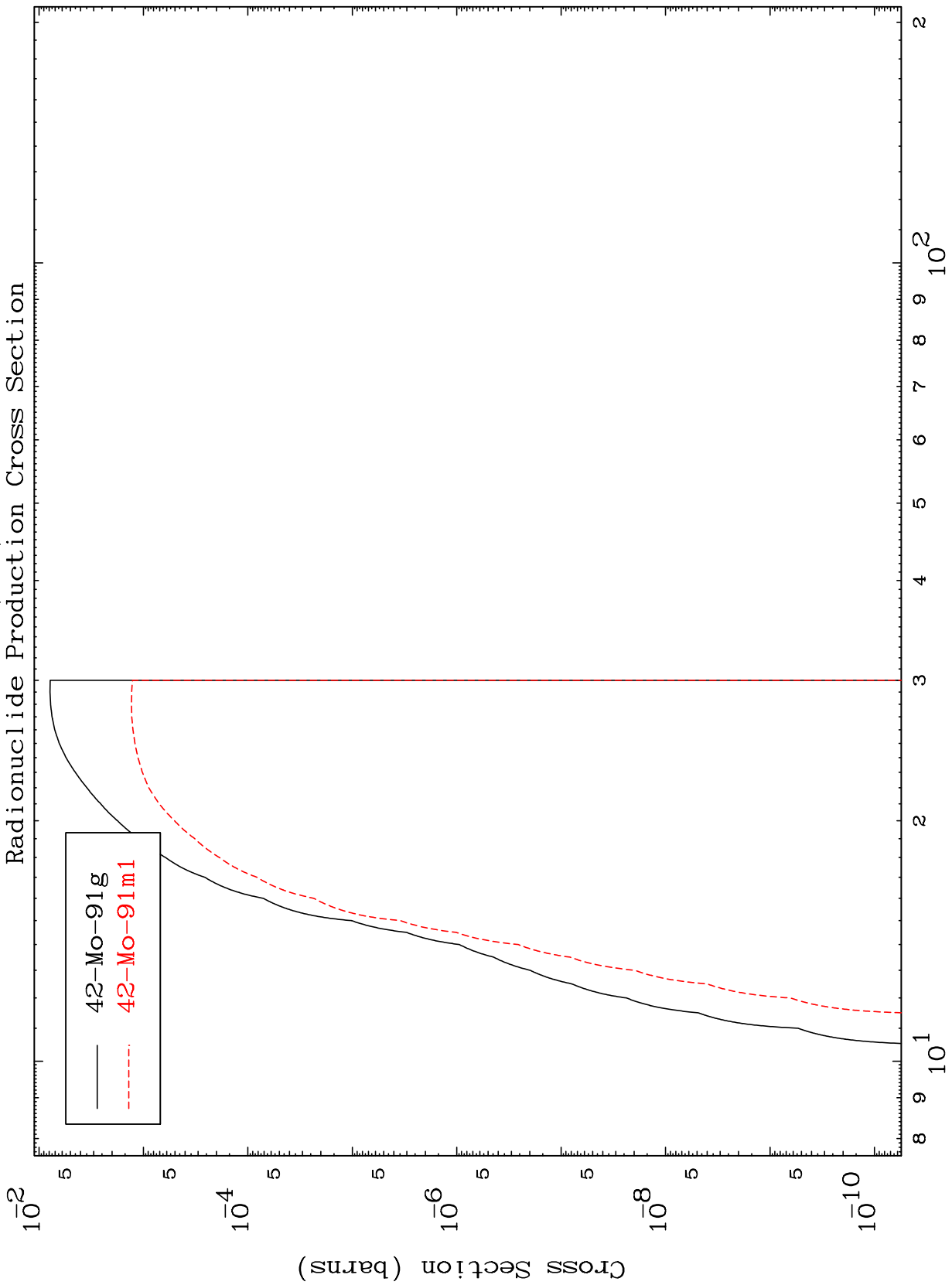
(n,p)
Radionuclide Production Cross Section



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43-Tc-93

(n, t)
Radionuclide Production Cross Section



Incident Energy (MeV)

43-Tc-93

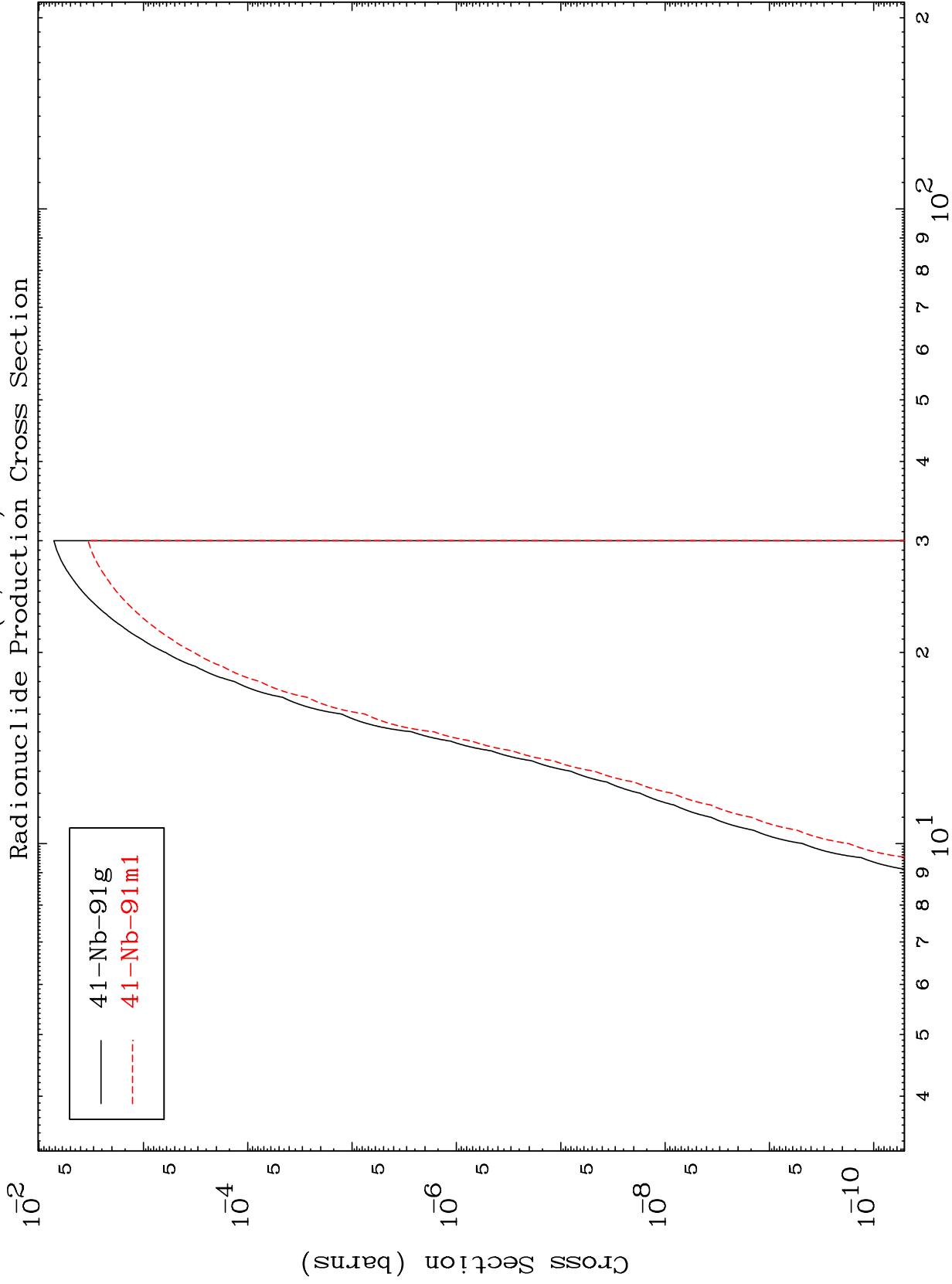
29

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(n,He-3)

43-Tc-93

Radionuclide Production Cross Section



30

Incident Energy (MeV)

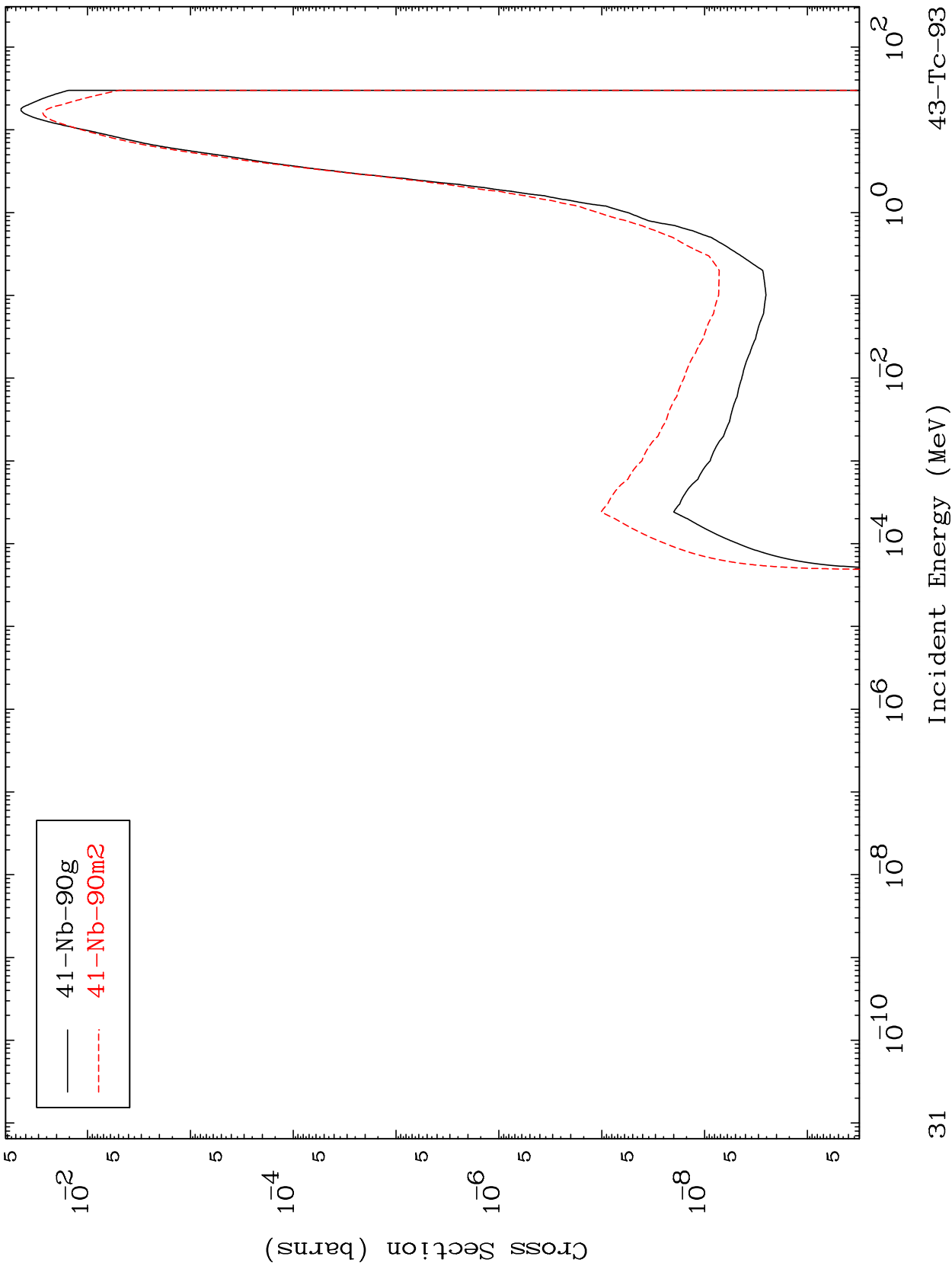
43-Tc-93

MAT 4308

(n, α)

43-Tc-93

Radionuclide Production Cross Section

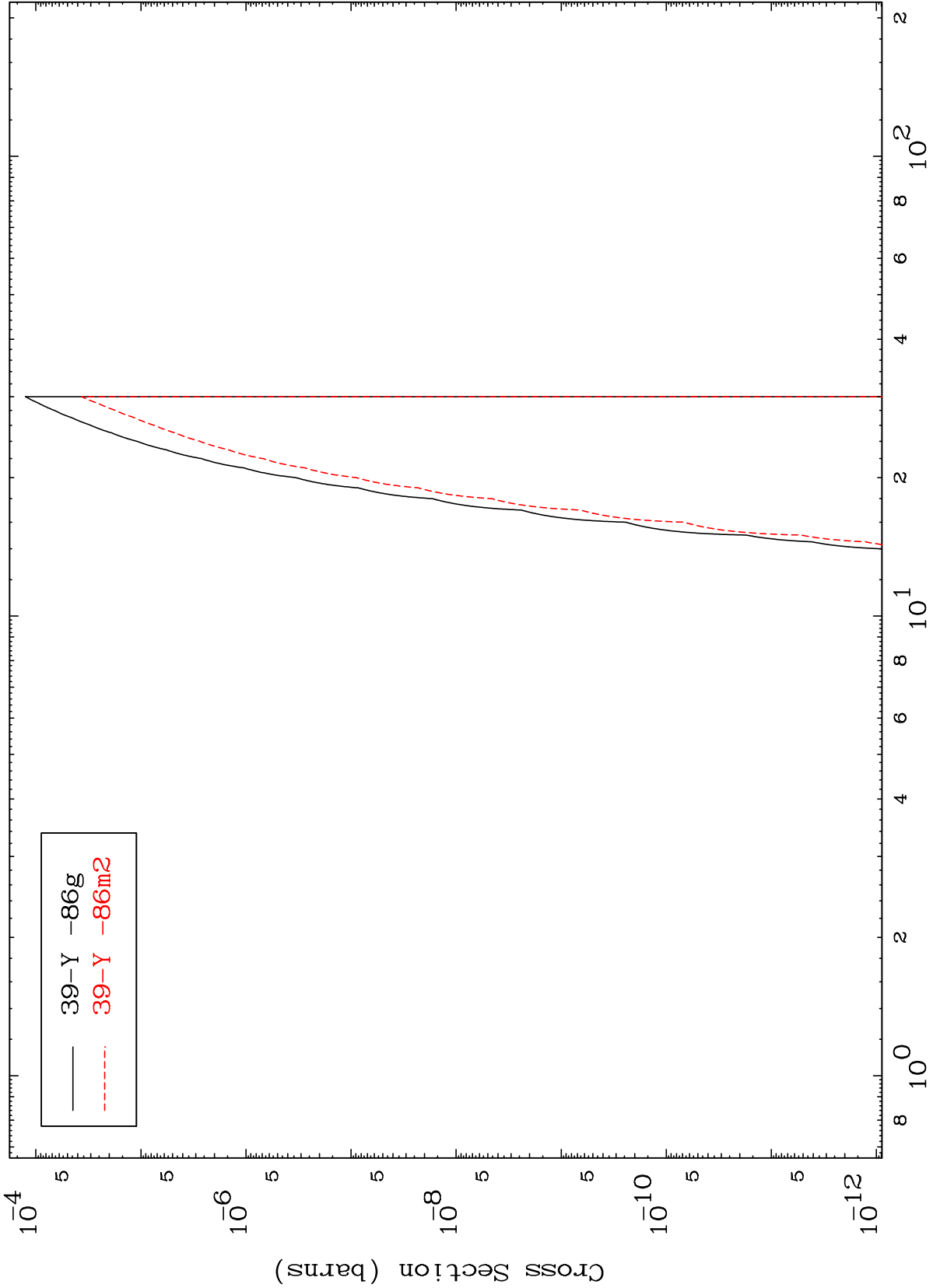


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(n,2α)

43-Tc-93

Radionuclide Production Cross Section

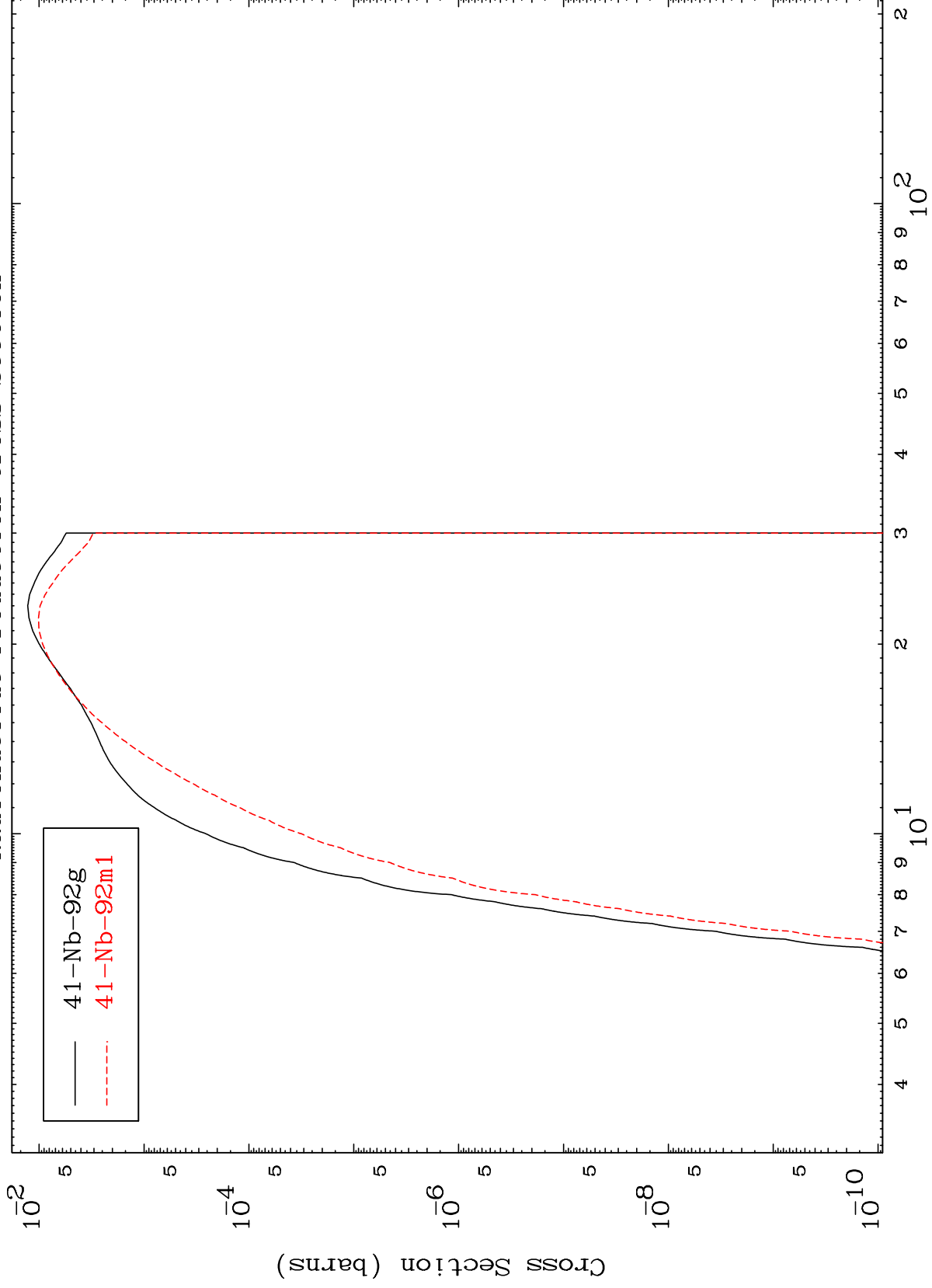


— 39-Y -86g
- - - 39-Y -86m2

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43-Tc-93

(n,2p)
Radionuclide Production Cross Section



— 41-Nb-92g
- - - 41-Nb-92m1

33

Incident Energy (MeV)

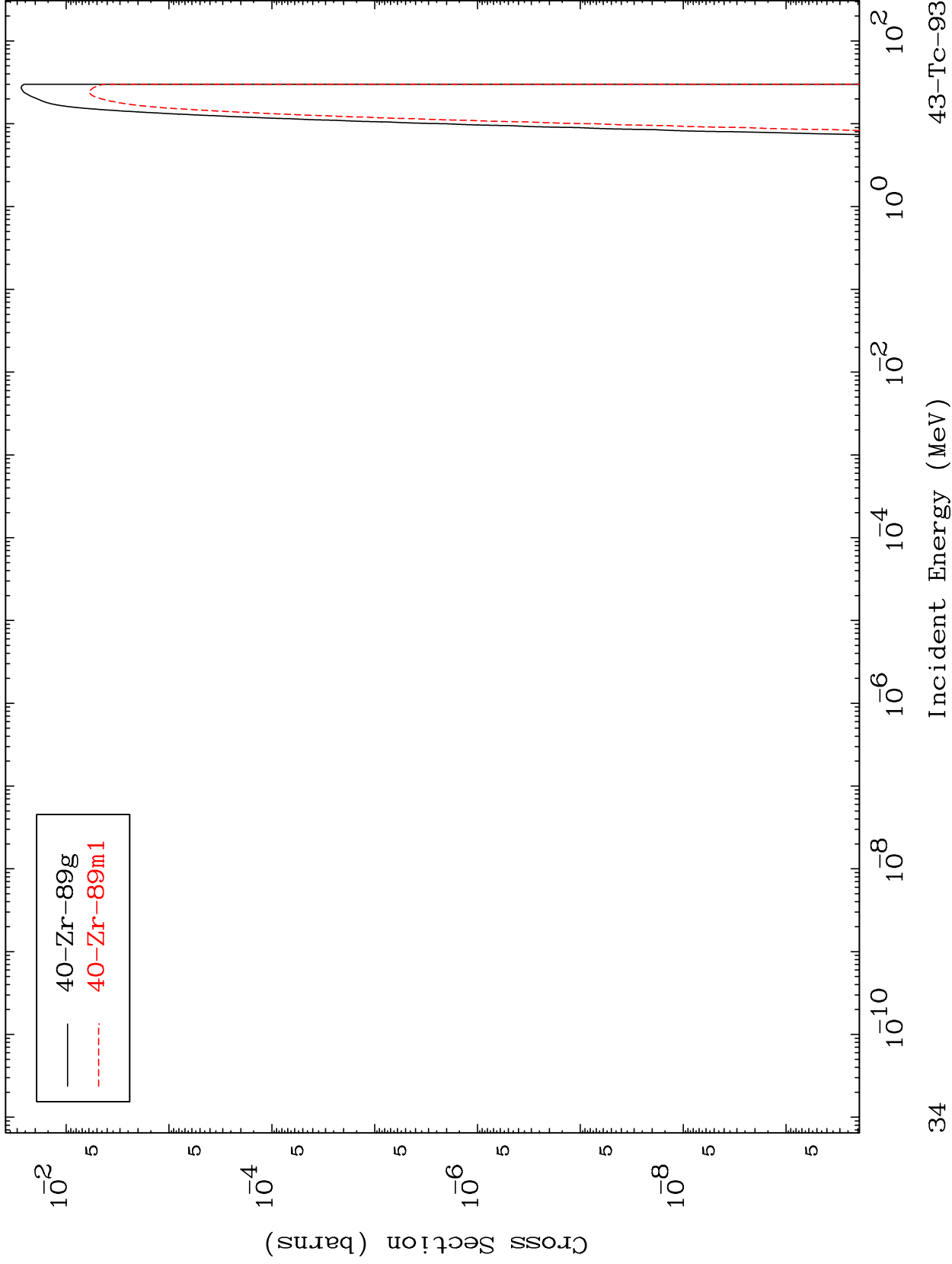
43-Tc-93

MAT 4308

(n,p) α

43-Tc-93

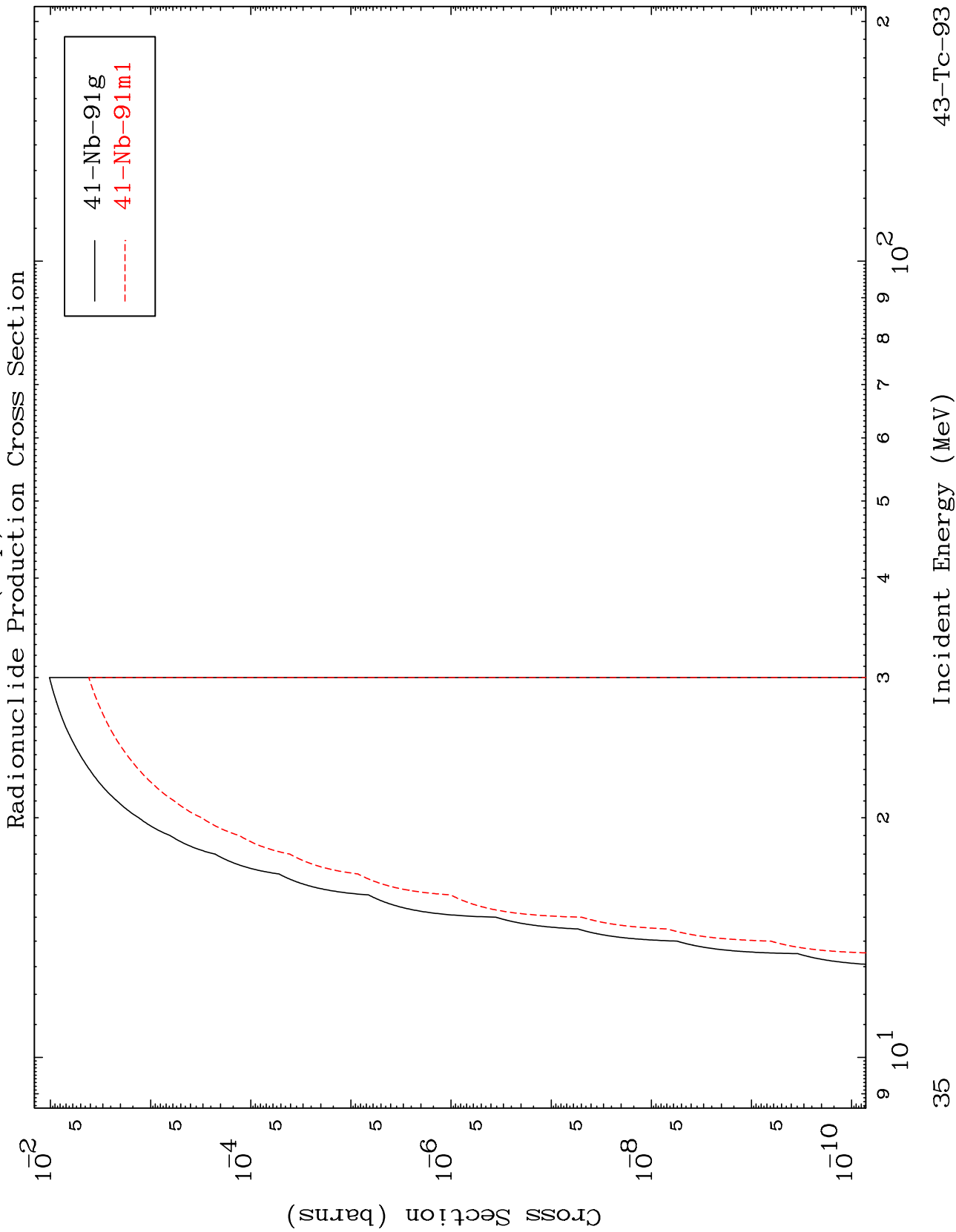
Radionuclide Production Cross Section



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(n,p) d

43-Tc-93



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43-Tc-93

Radionuclide Production Cross Section

