

Program EVALPLOT
(Version 2015-2)

by

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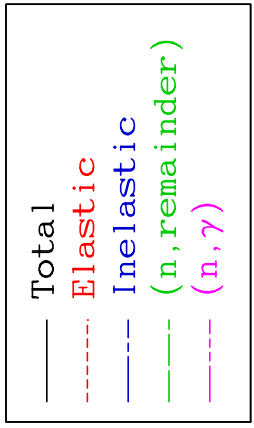
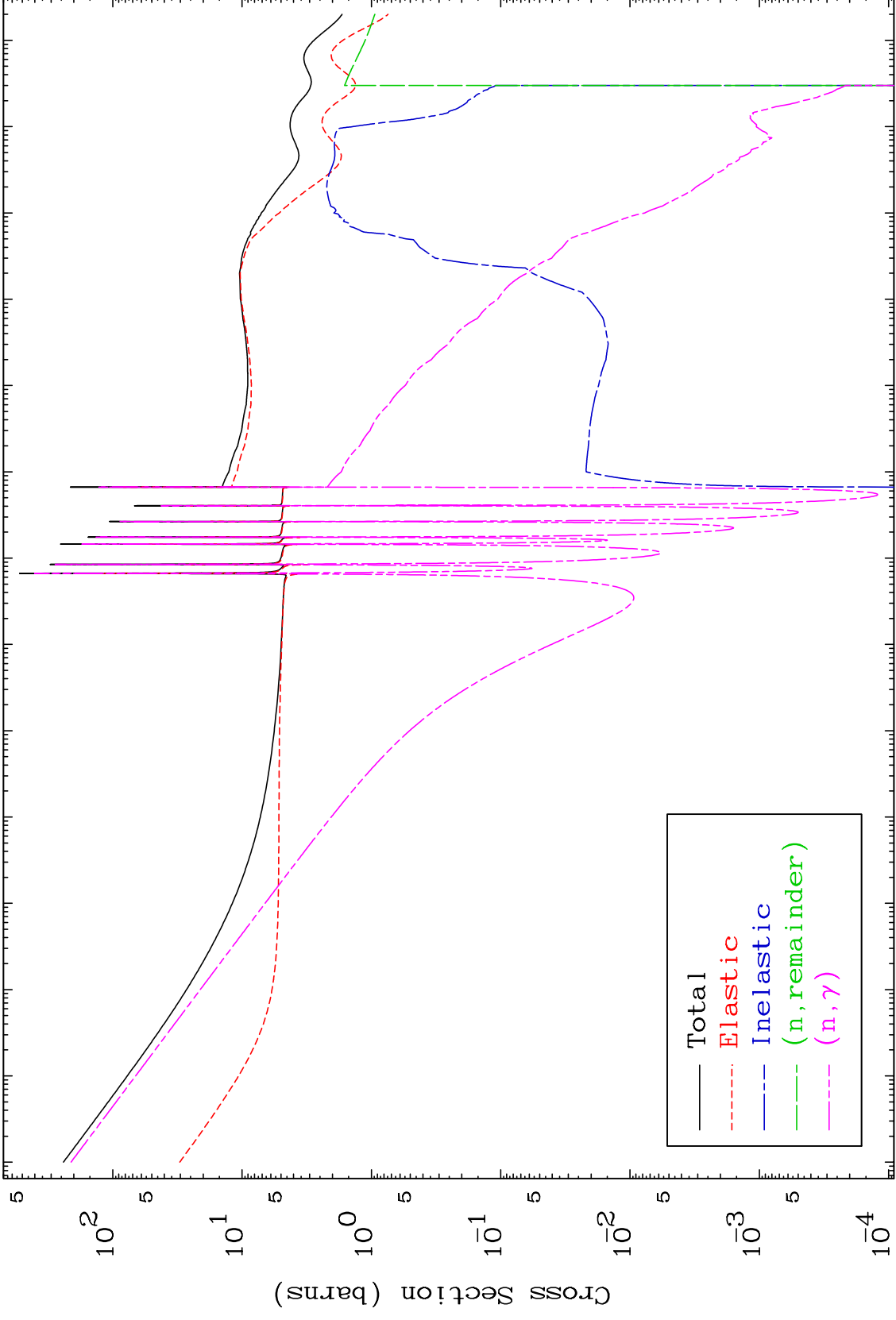
Press Mouse Button to Start

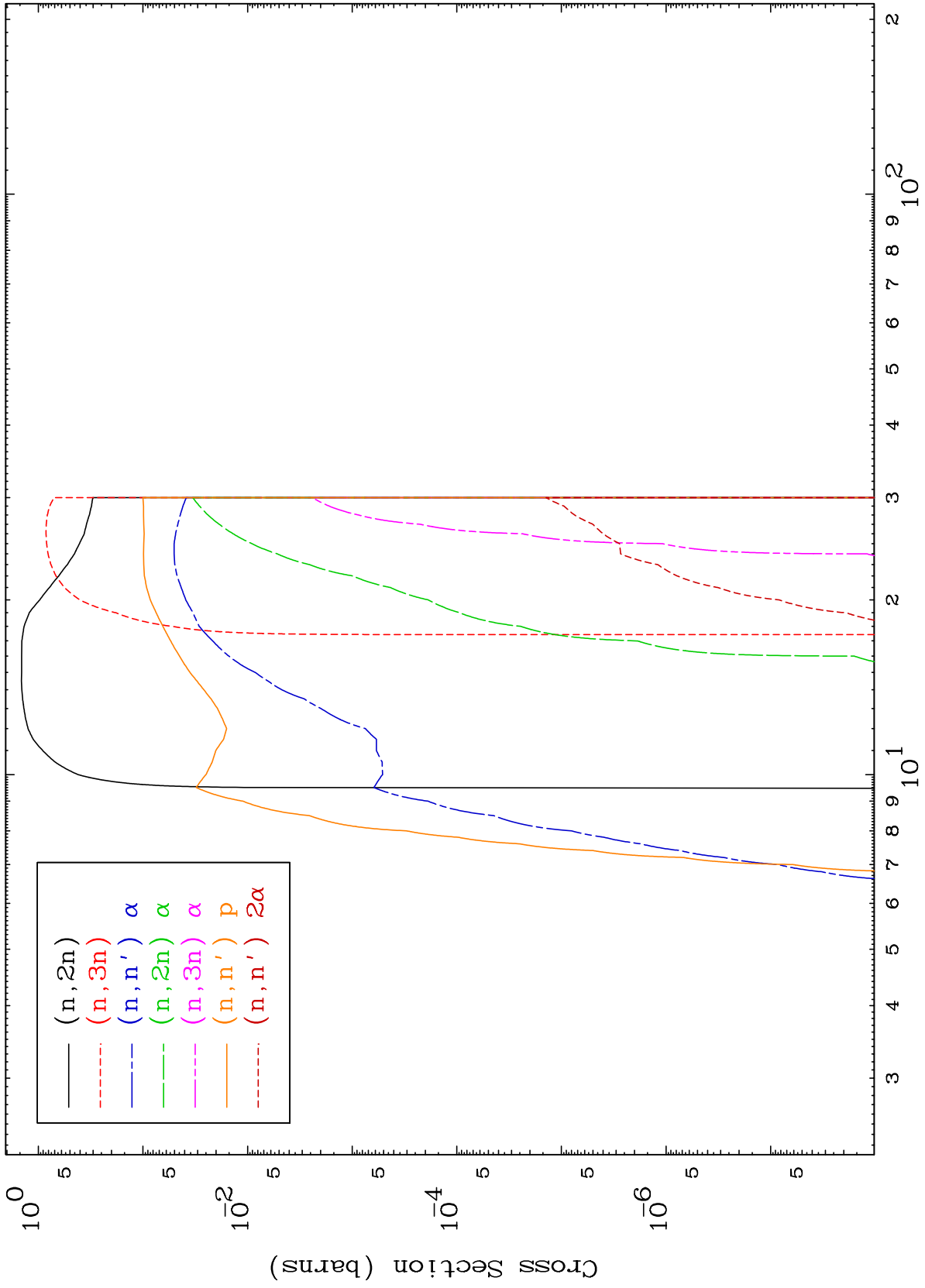
MAT 4320

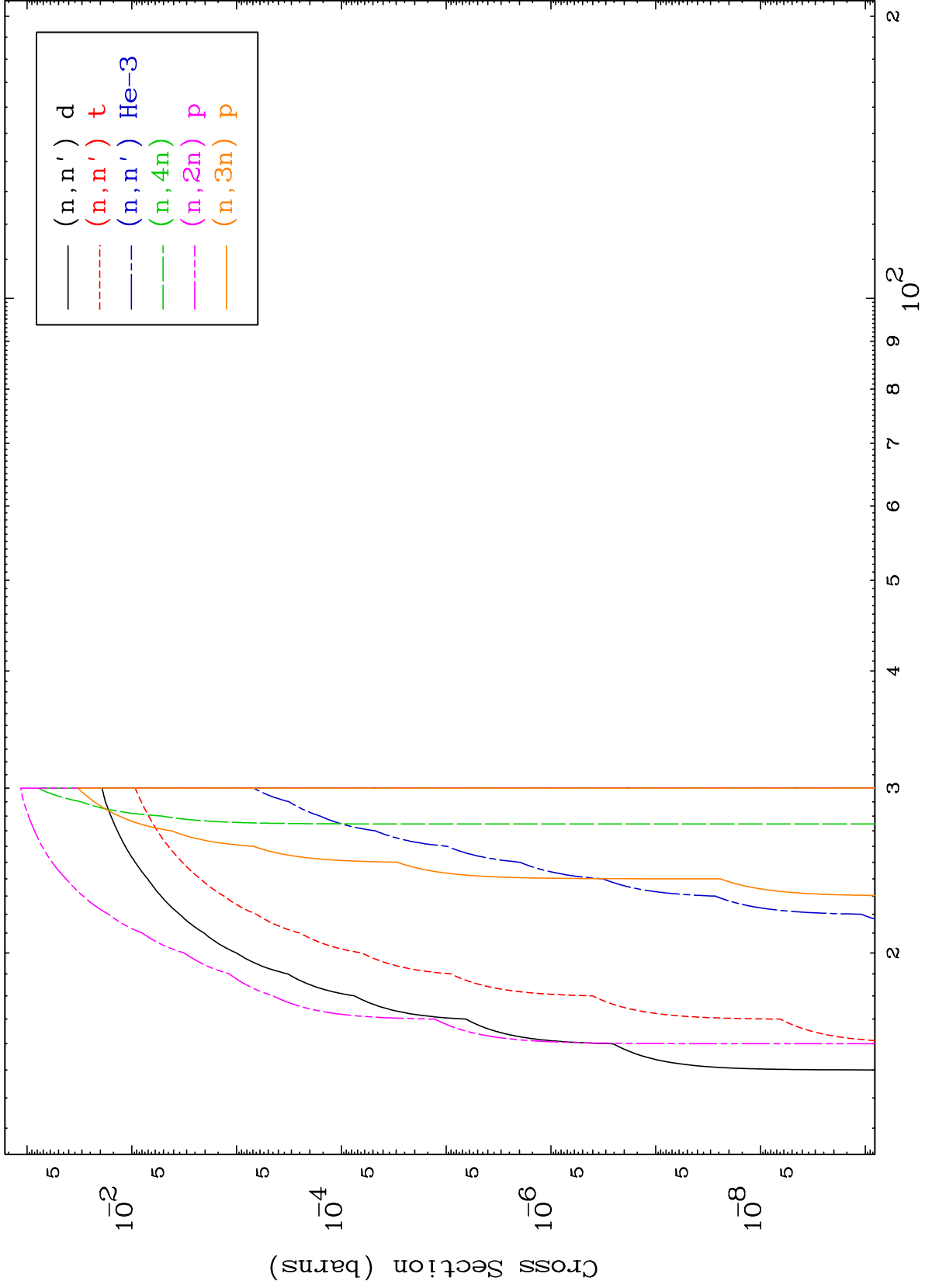
Major

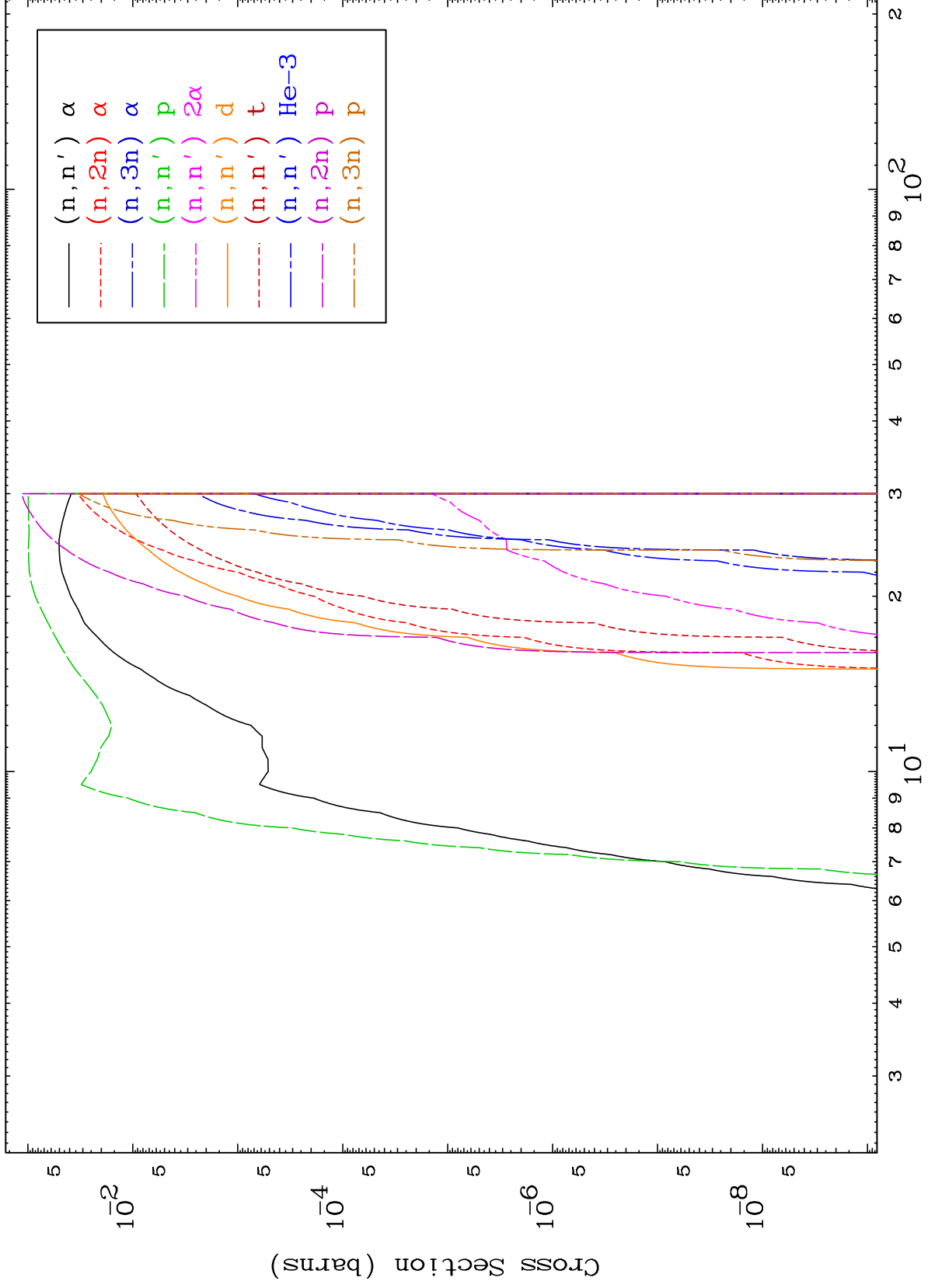
293 Kelvin Cross Sections

43-Tc-97





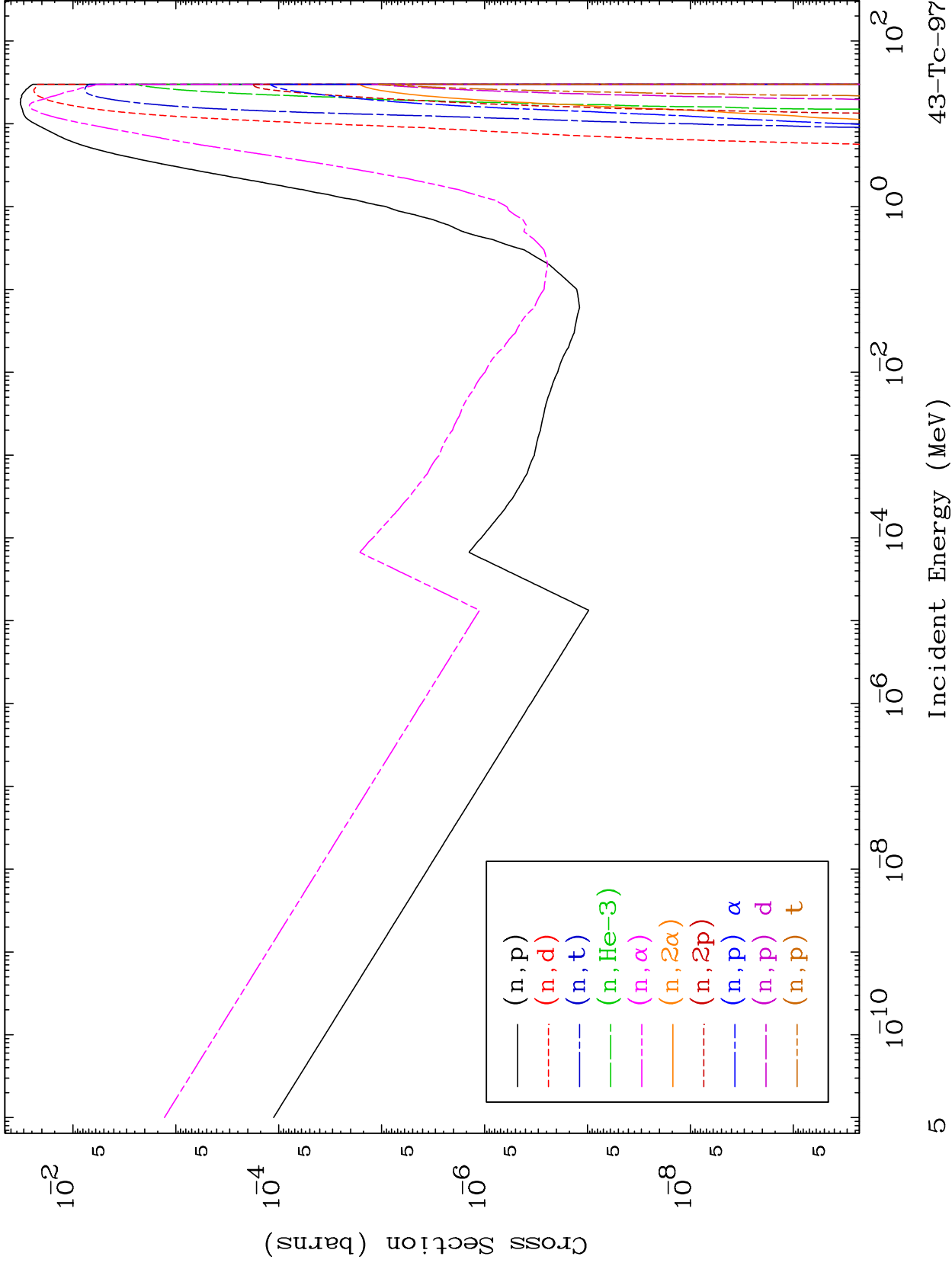




MAT 4320

Charged Particle
293 Kelvin Cross Sections

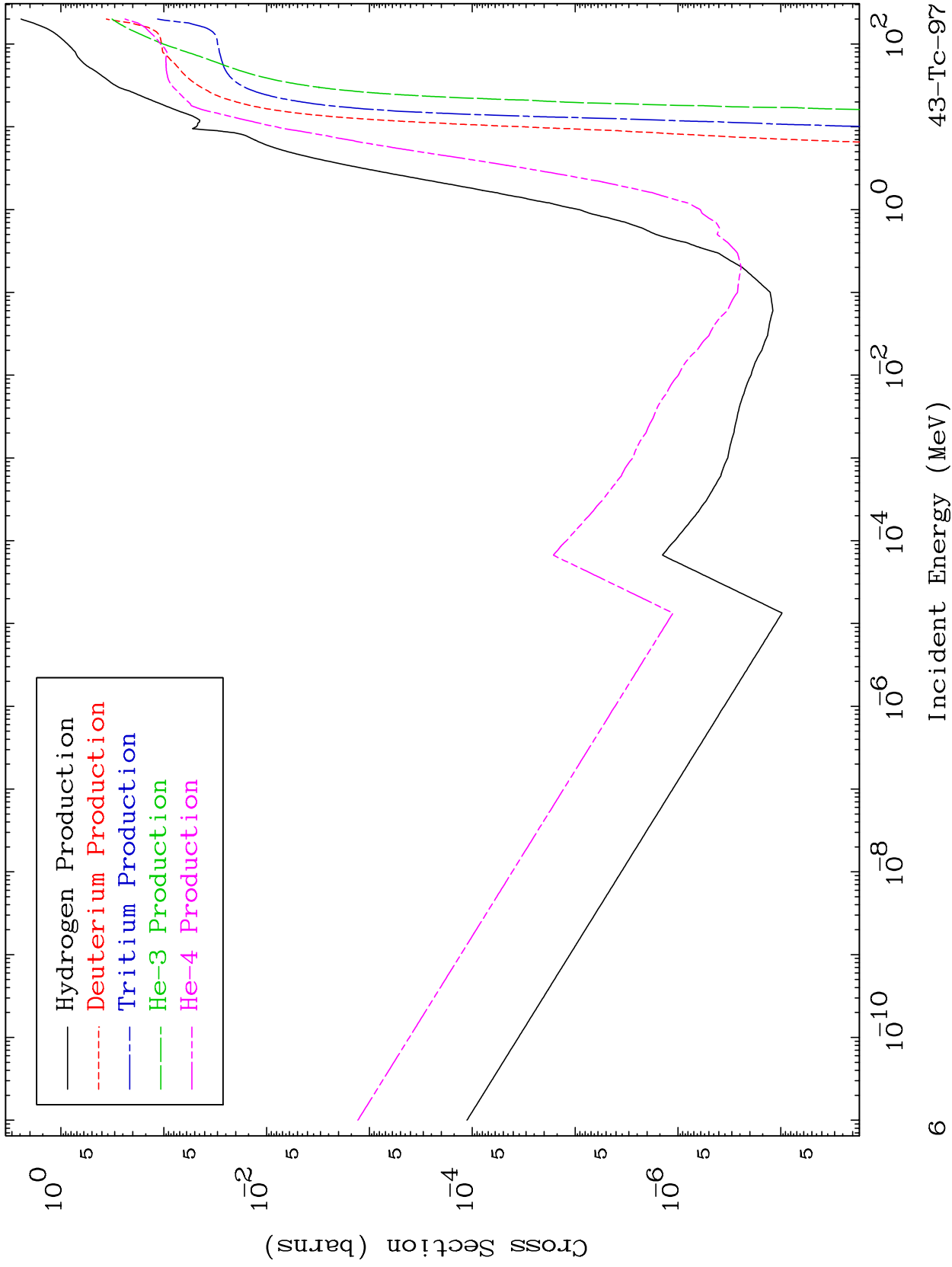
43-Tc-97



MAT 4320

Particle Production
293 Kelvin Cross Sections

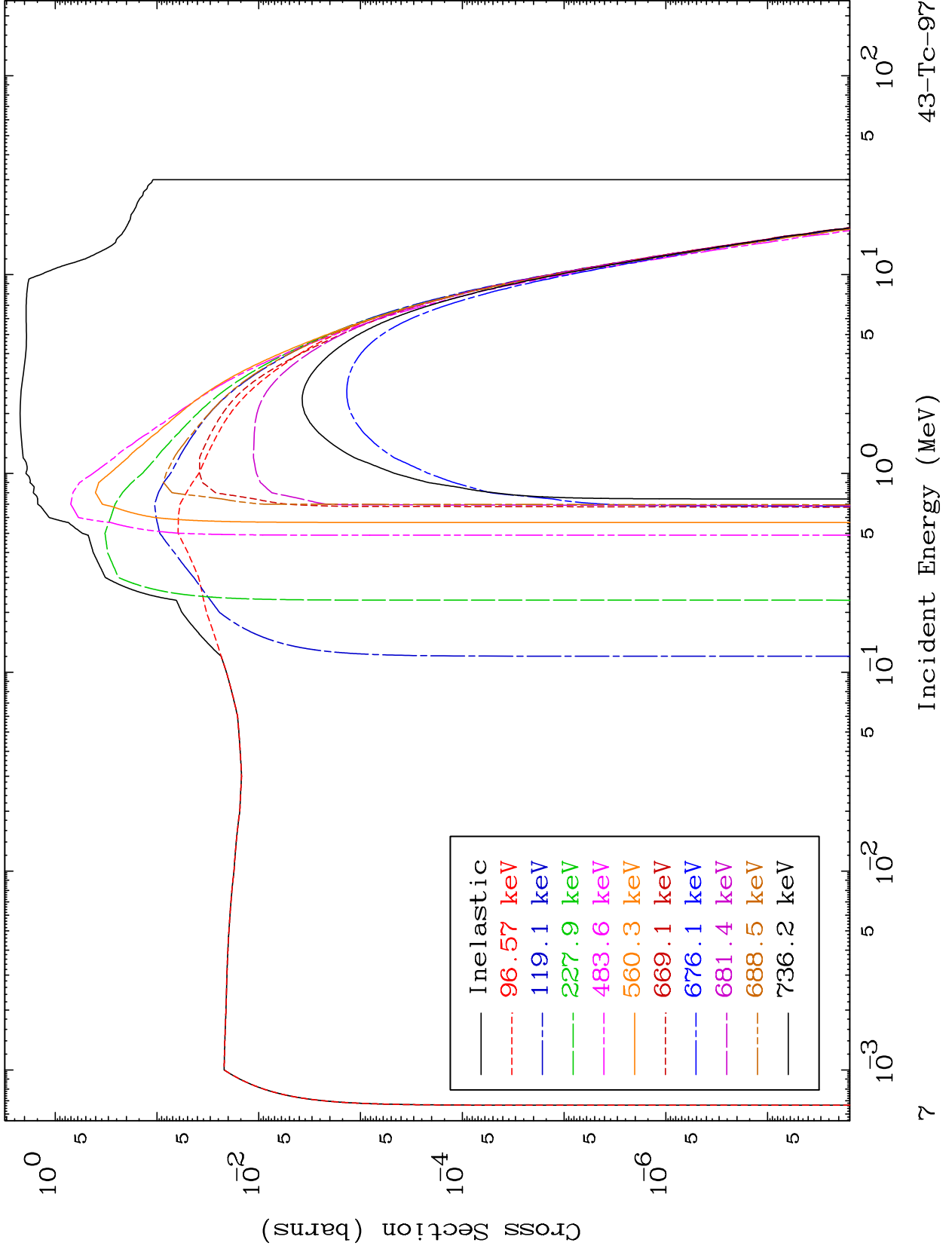
43-Tc-97



MAT 4320

(n,n') Level
293 Kelvin Cross Sections

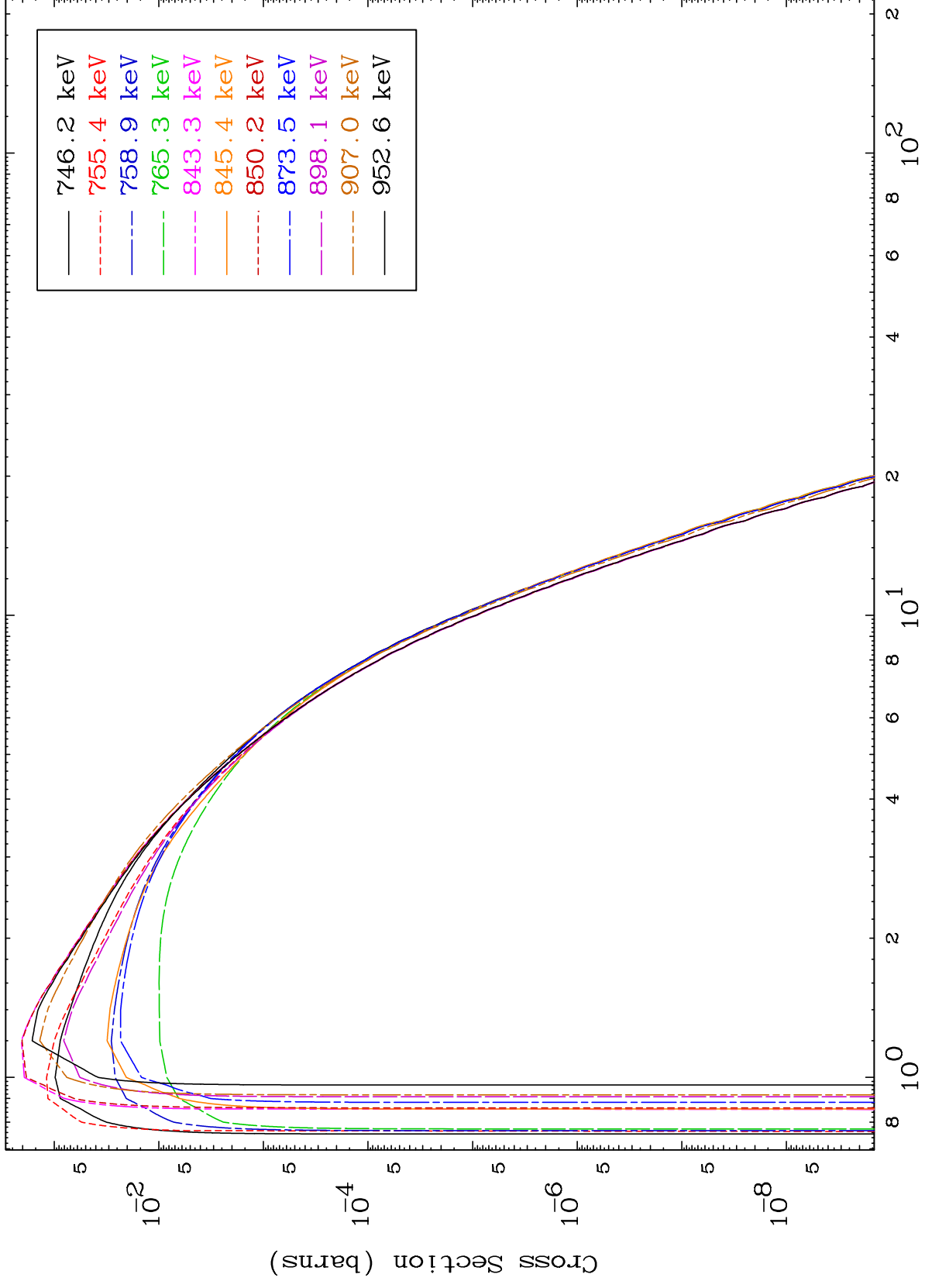
43-Tc-97



MAT 4320

(n,n') Level
293 Kelvin Cross Sections

43-Tc-97



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Incident Energy (MeV)

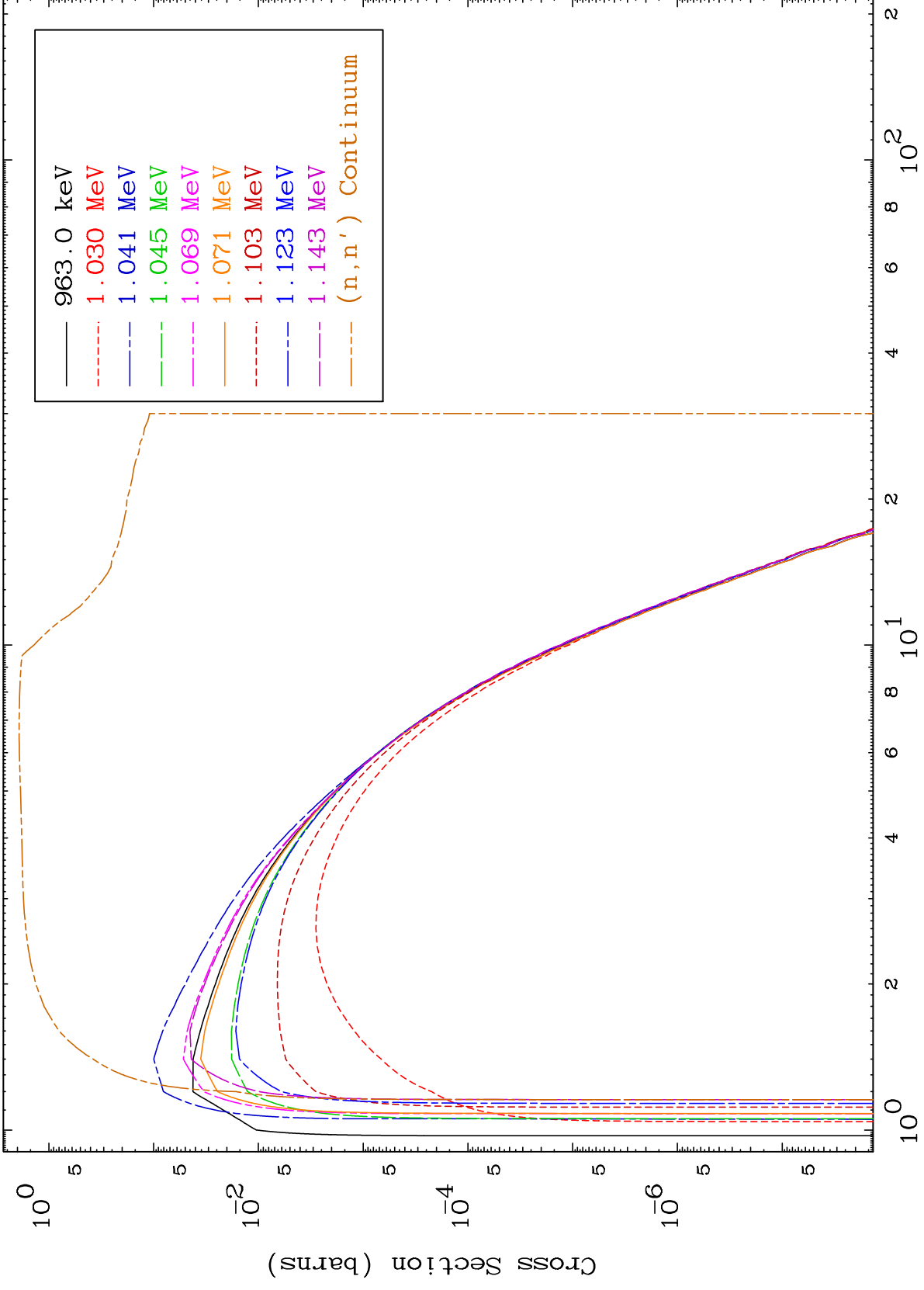
43-Tc-97

MAT 4320

(n,n') Level

43-Tc-97

293 Kelvin Cross Sections

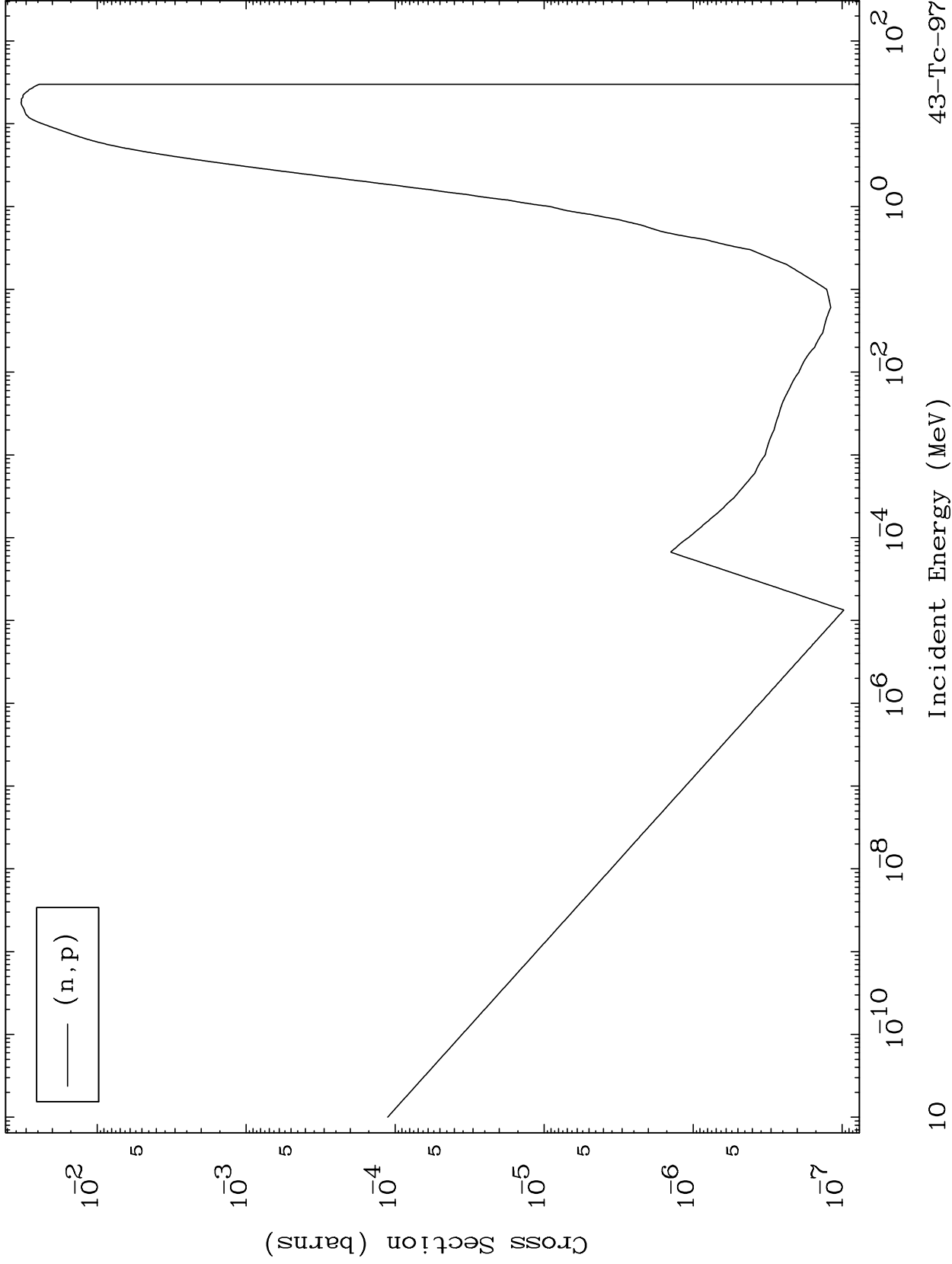


43-Tc-97

MAT 4320

(n,p) Levels
293 Kelvin Cross Sections

43-Tc-97



10

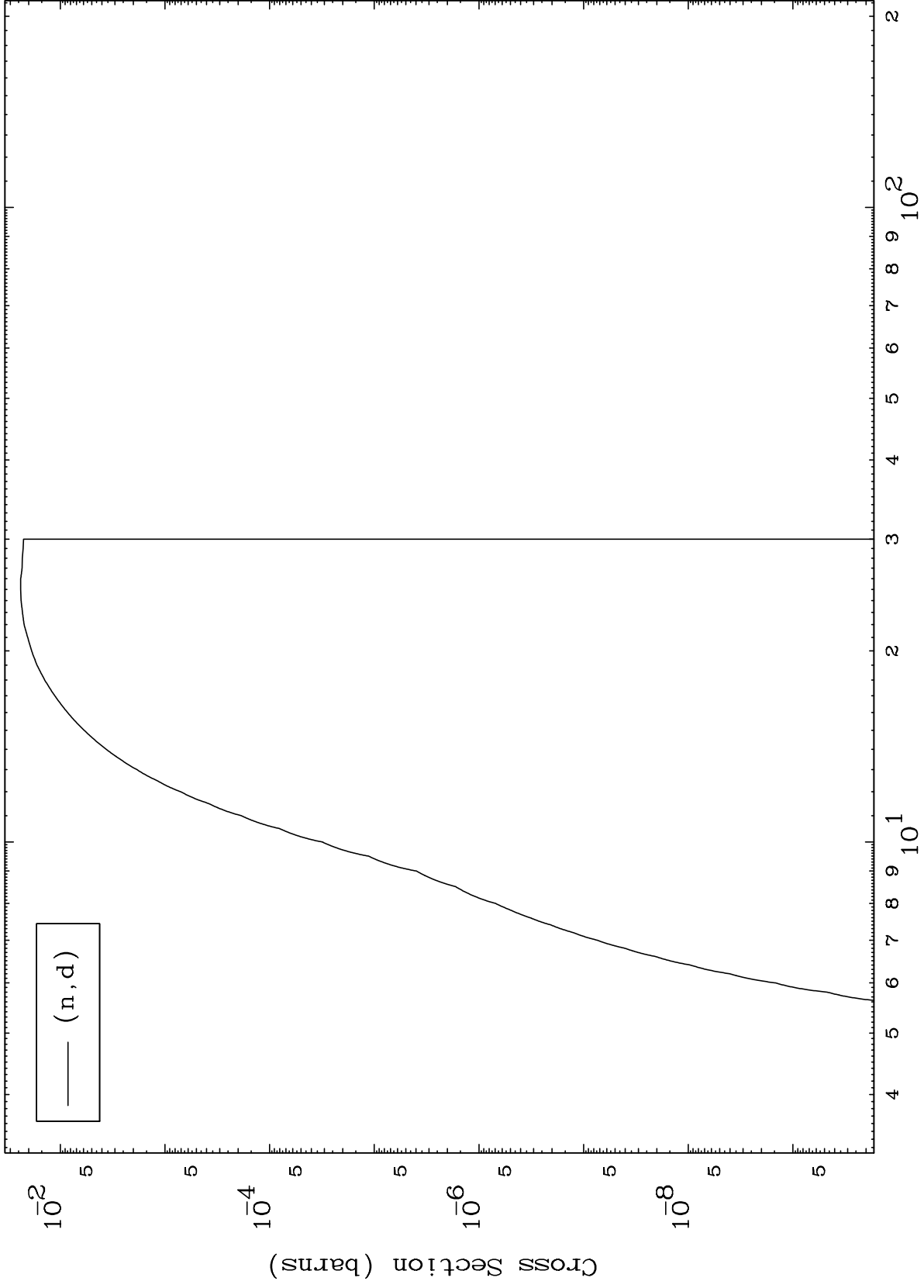
Incident Energy (MeV)

43-Tc-97

MAT 4320

(n,d) Levels
293 Kelvin Cross Sections

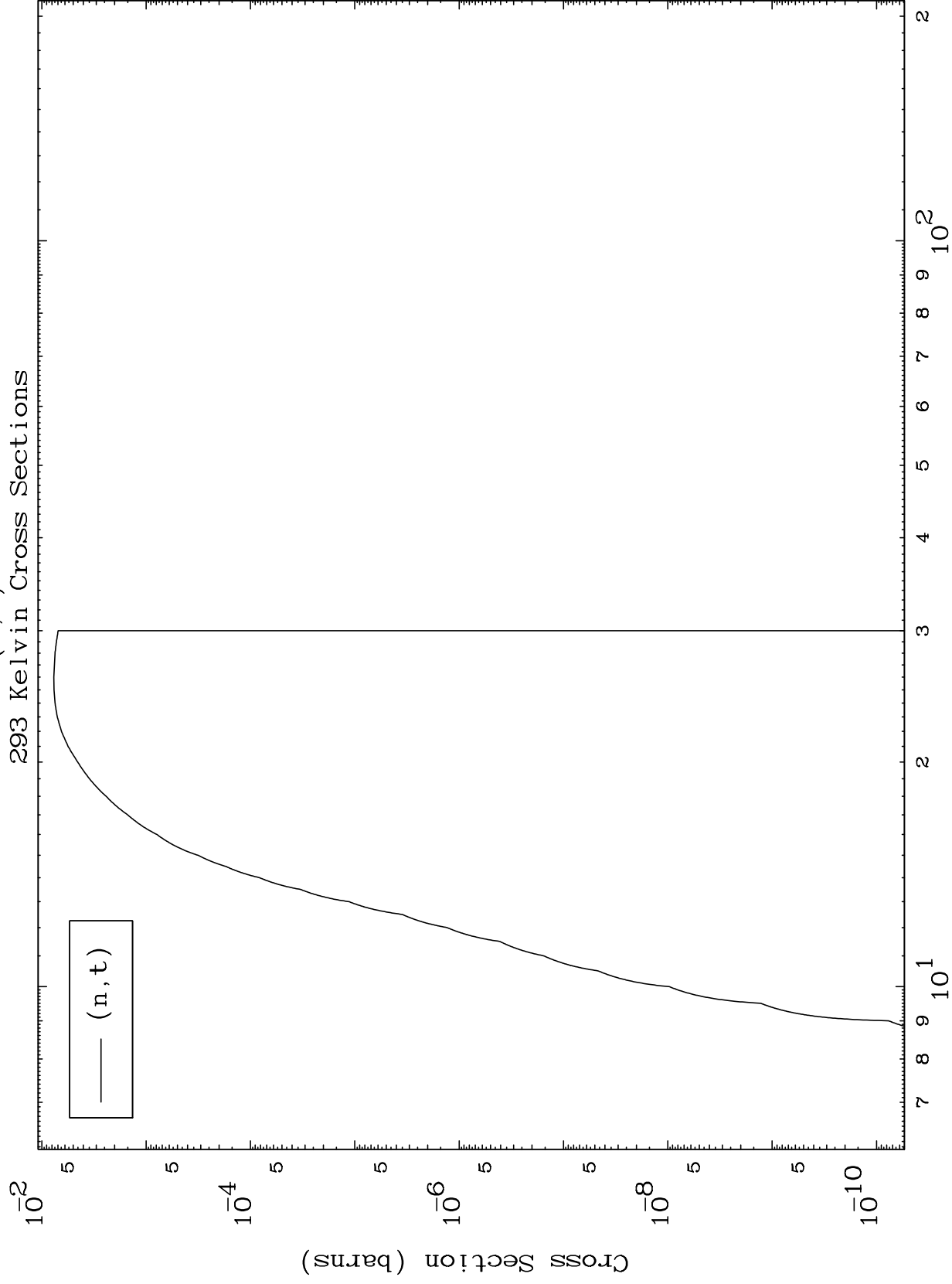
43-Tc-97



MAT 4320

(n,t) Levels
293 Kelvin Cross Sections

43-Tc-97



12

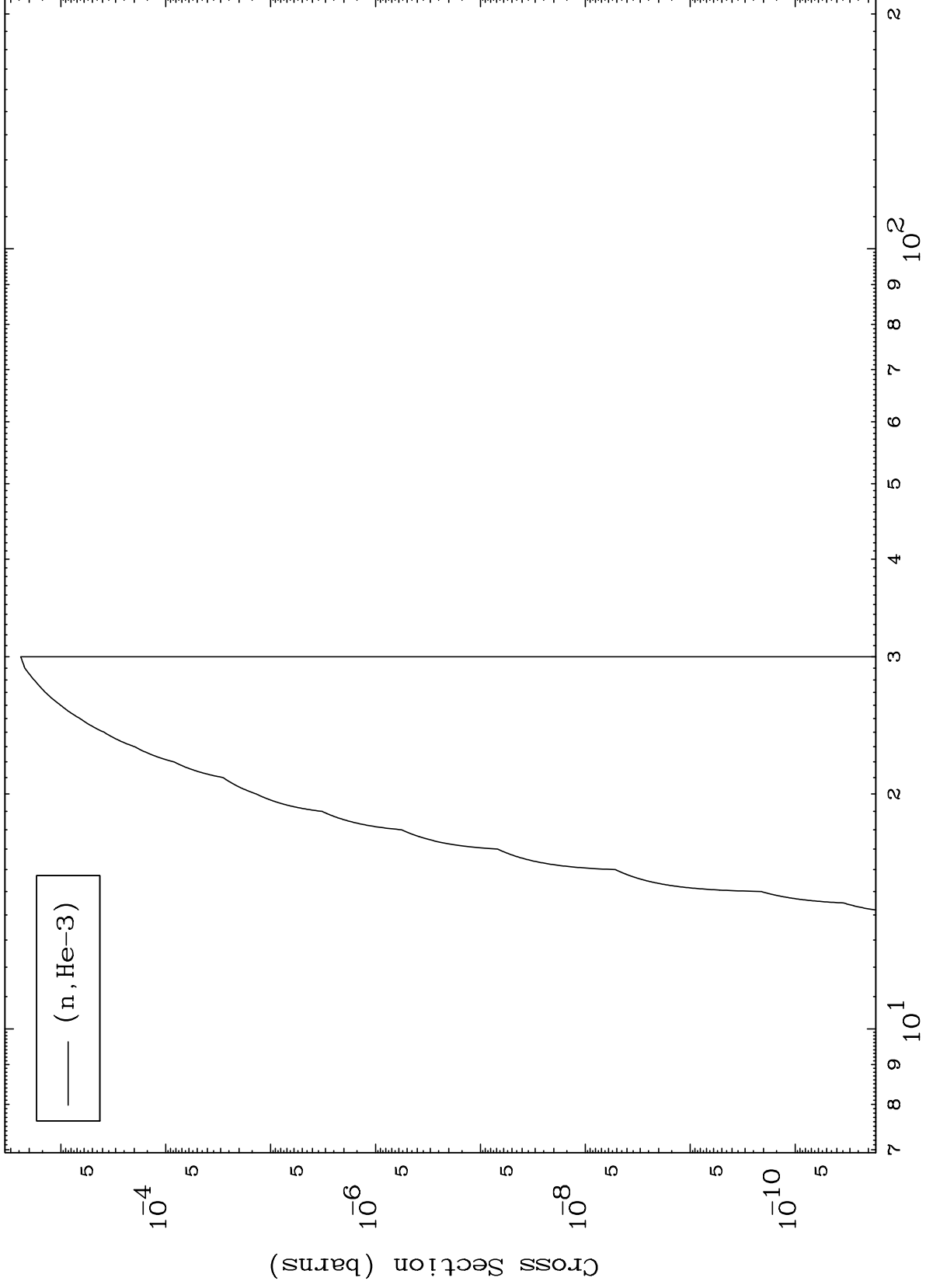
Incident Energy (MeV)

43-Tc-97

MAT 4320

(n,He3) Levels
293 Kelvin Cross Sections

43-Tc-97



13

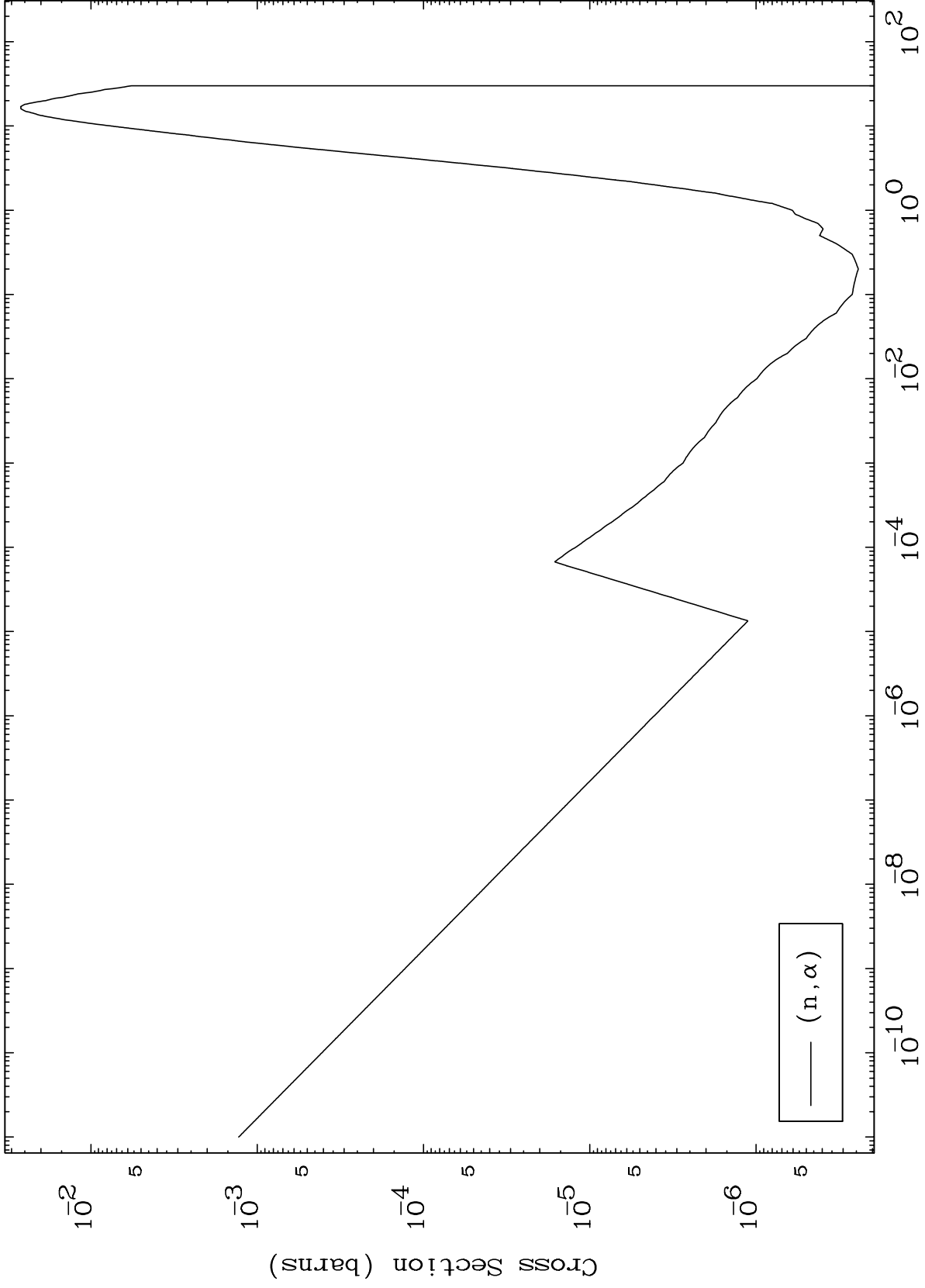
Incident Energy (MeV)

43-Tc-97

MAT 4320

(n, α) Levels
293 Kelvin Cross Sections

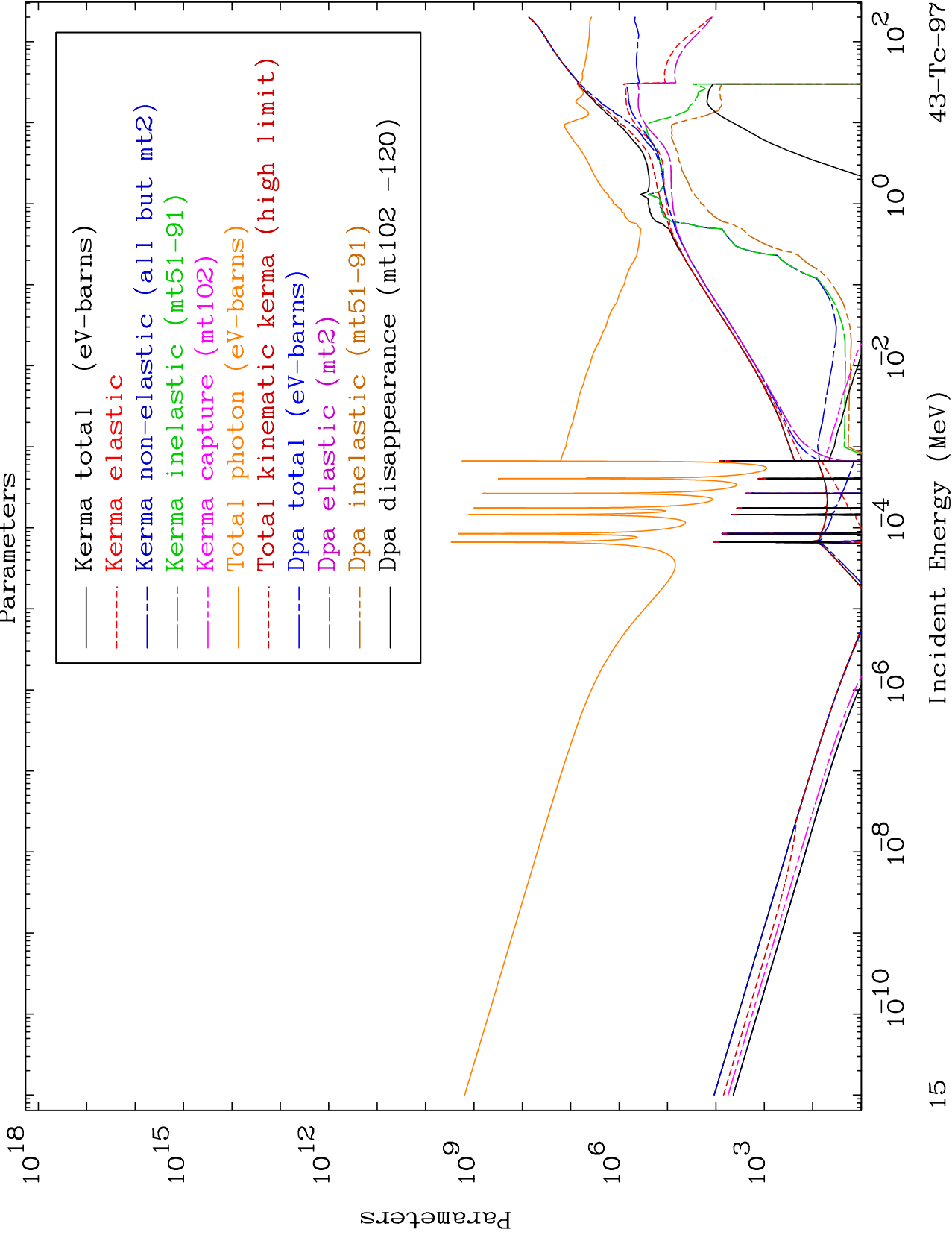
43-Tc-97



14

Incident Energy (MeV)

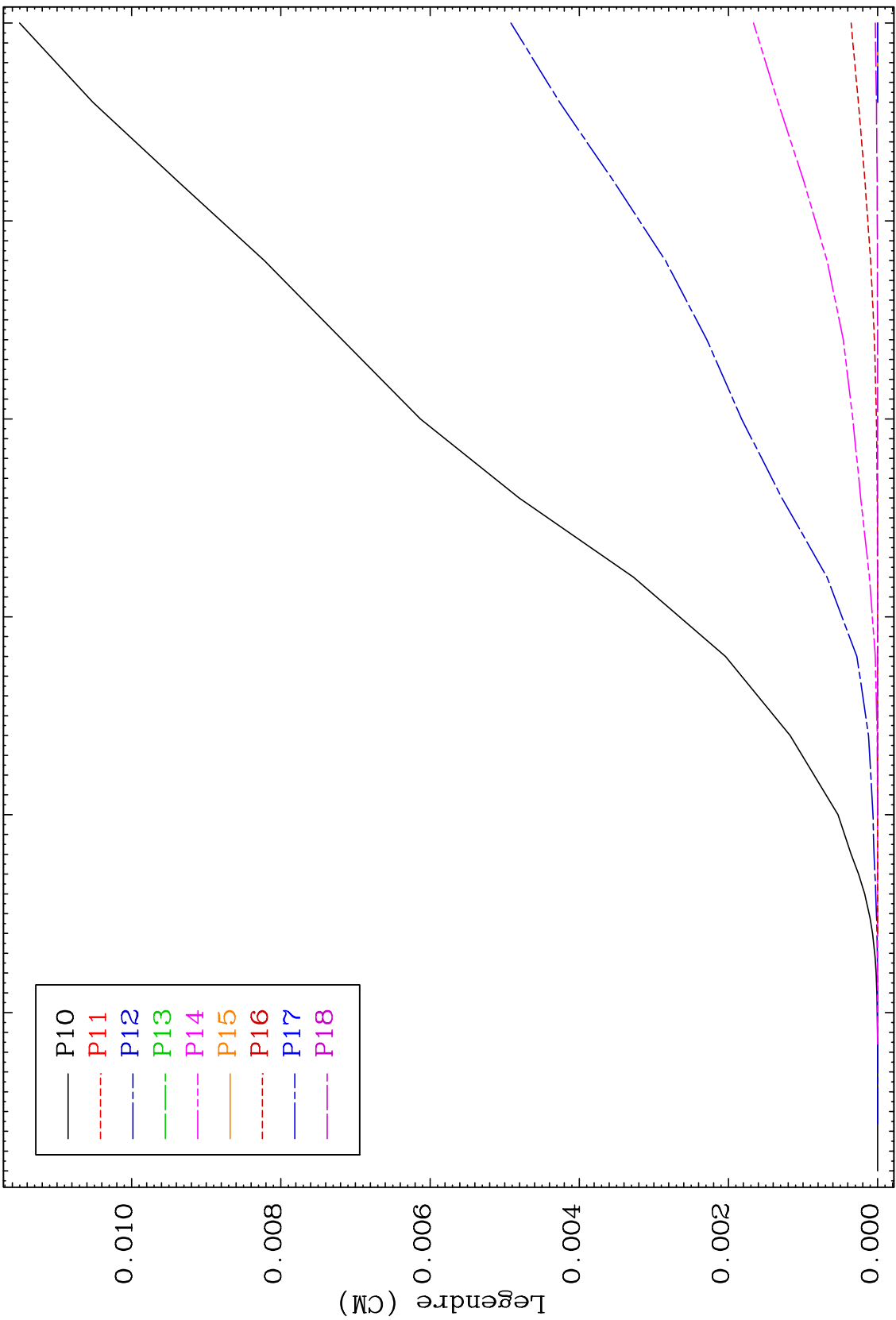
43-Tc-97



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Elastic Legendre Coefficients

43-Tc-97



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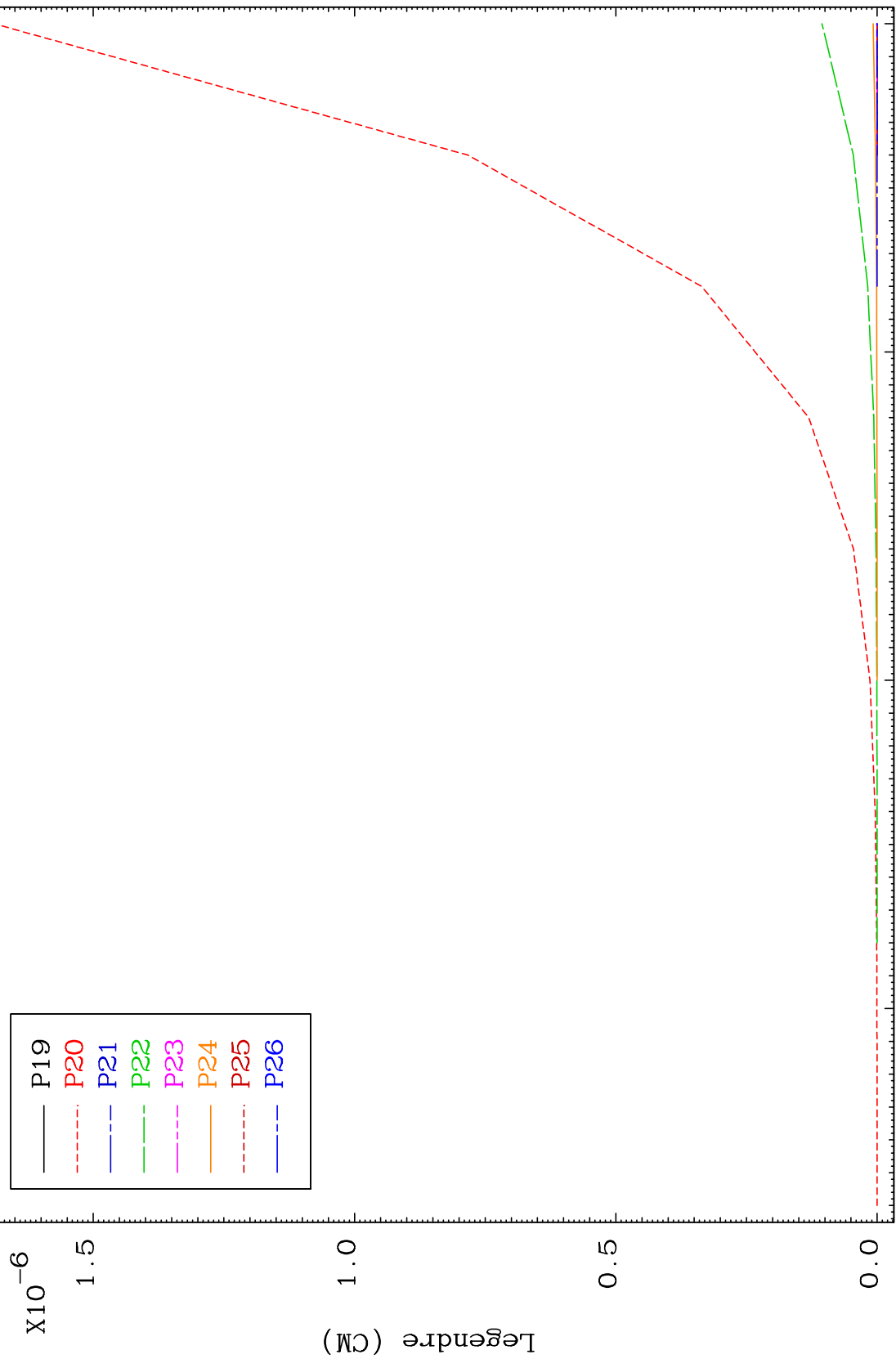
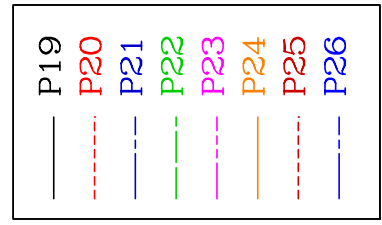
43-Tc-97

Incident Energy (MeV)

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Elastic
Legendre Coefficients

43-Tc-97



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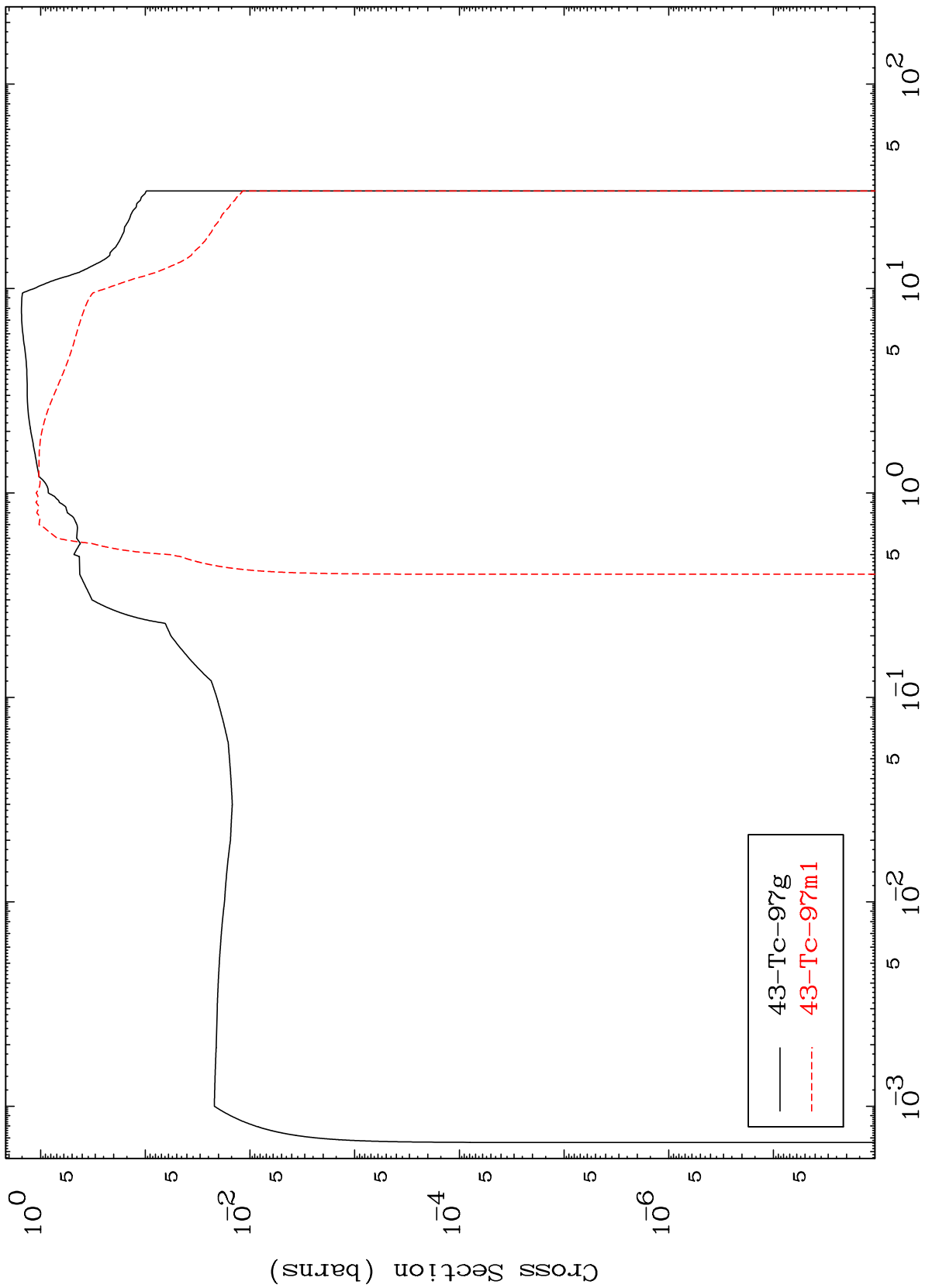
Incident Energy (MeV)

43-Tc-97

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43-Tc-97

Inelastic
Radionuclide Production Cross Section

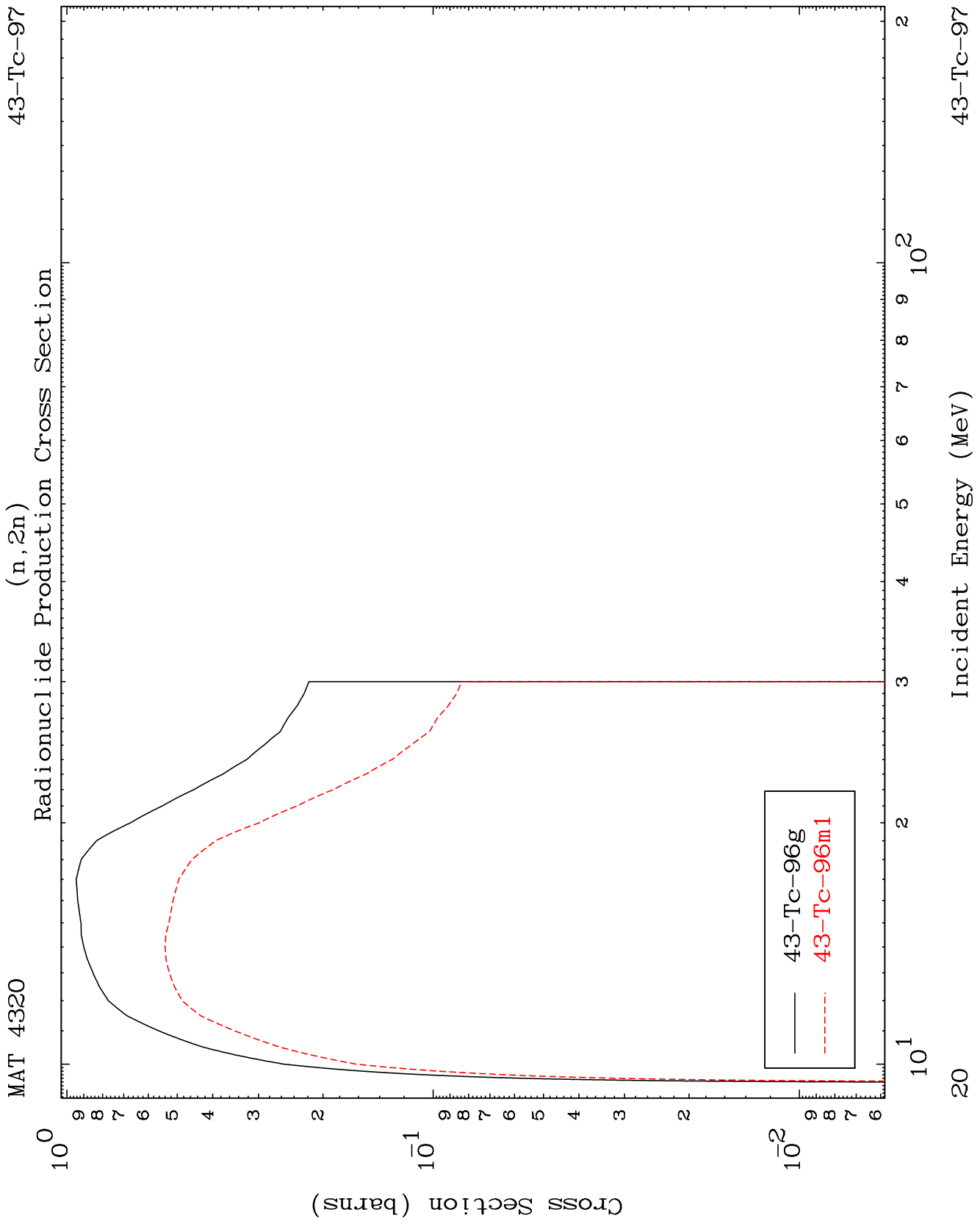


— 43-Tc-97g
- - - 43-Tc-97m1

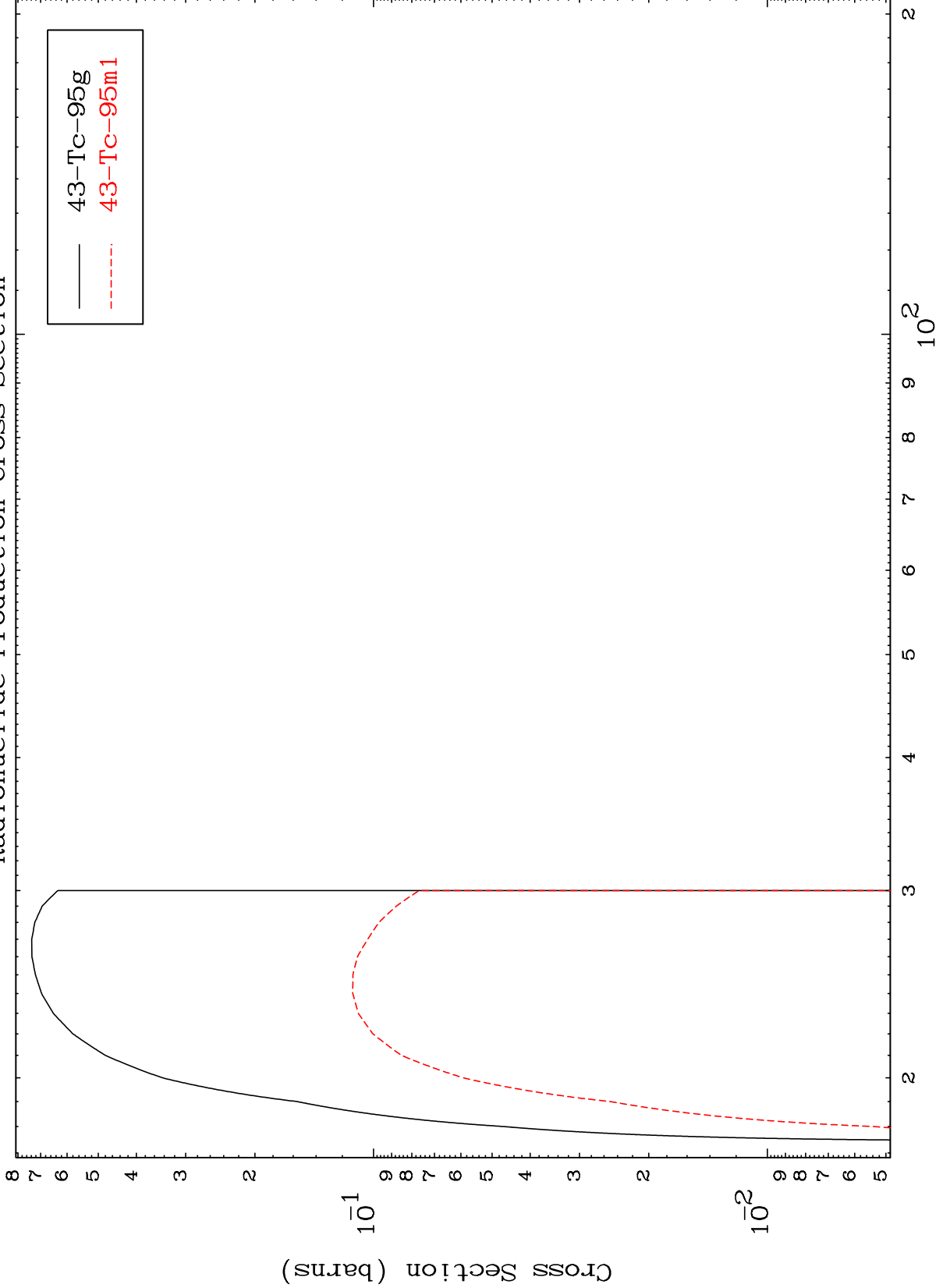
Incident Energy (MeV)

43-Tc-97

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(n,3n)
Radionuclide Production Cross Section



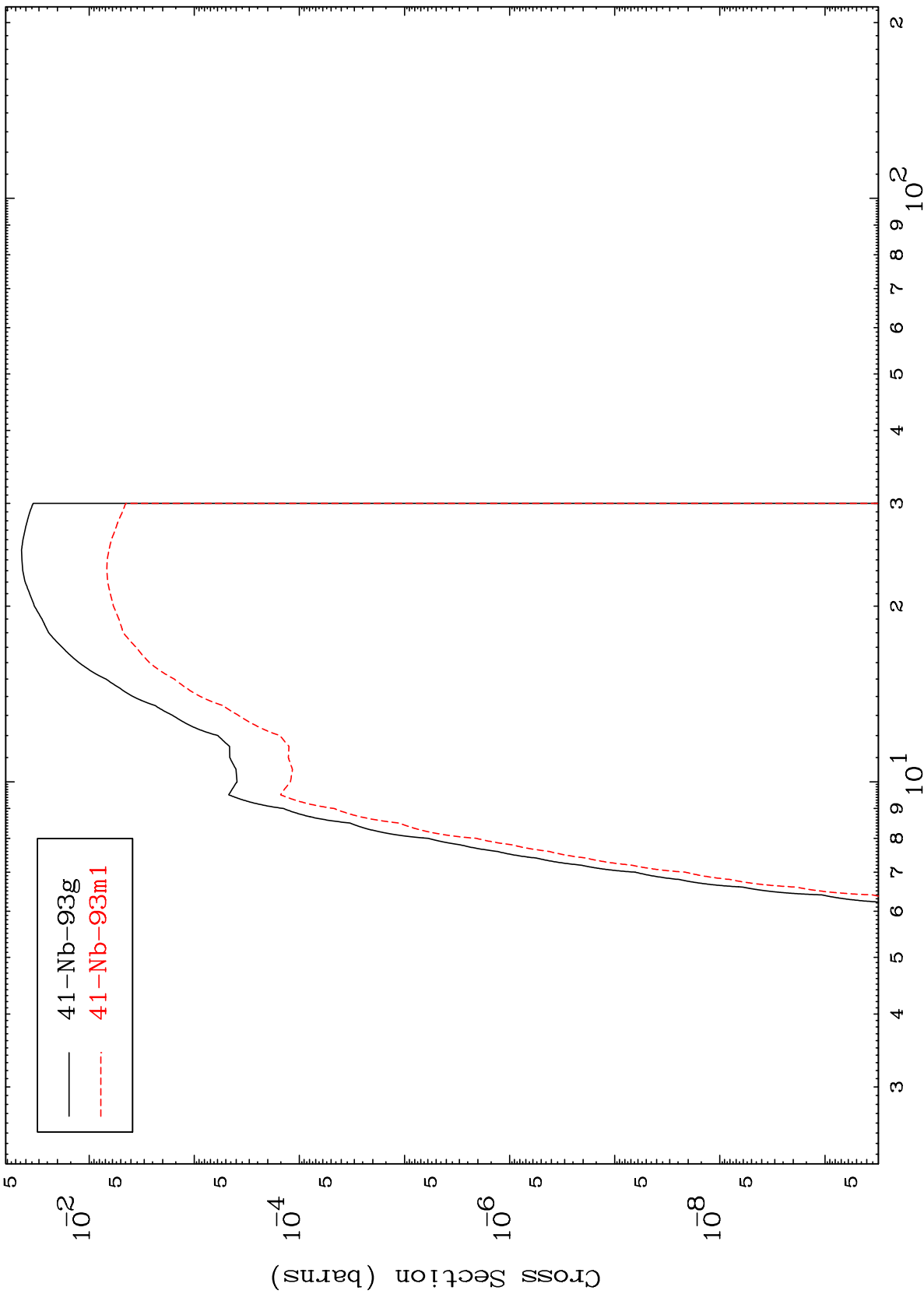
43-Tc-95g
43-Tc-95m1

MAT 4320

(n,n') α

43-Tc-97

Radionuclide Production Cross Section

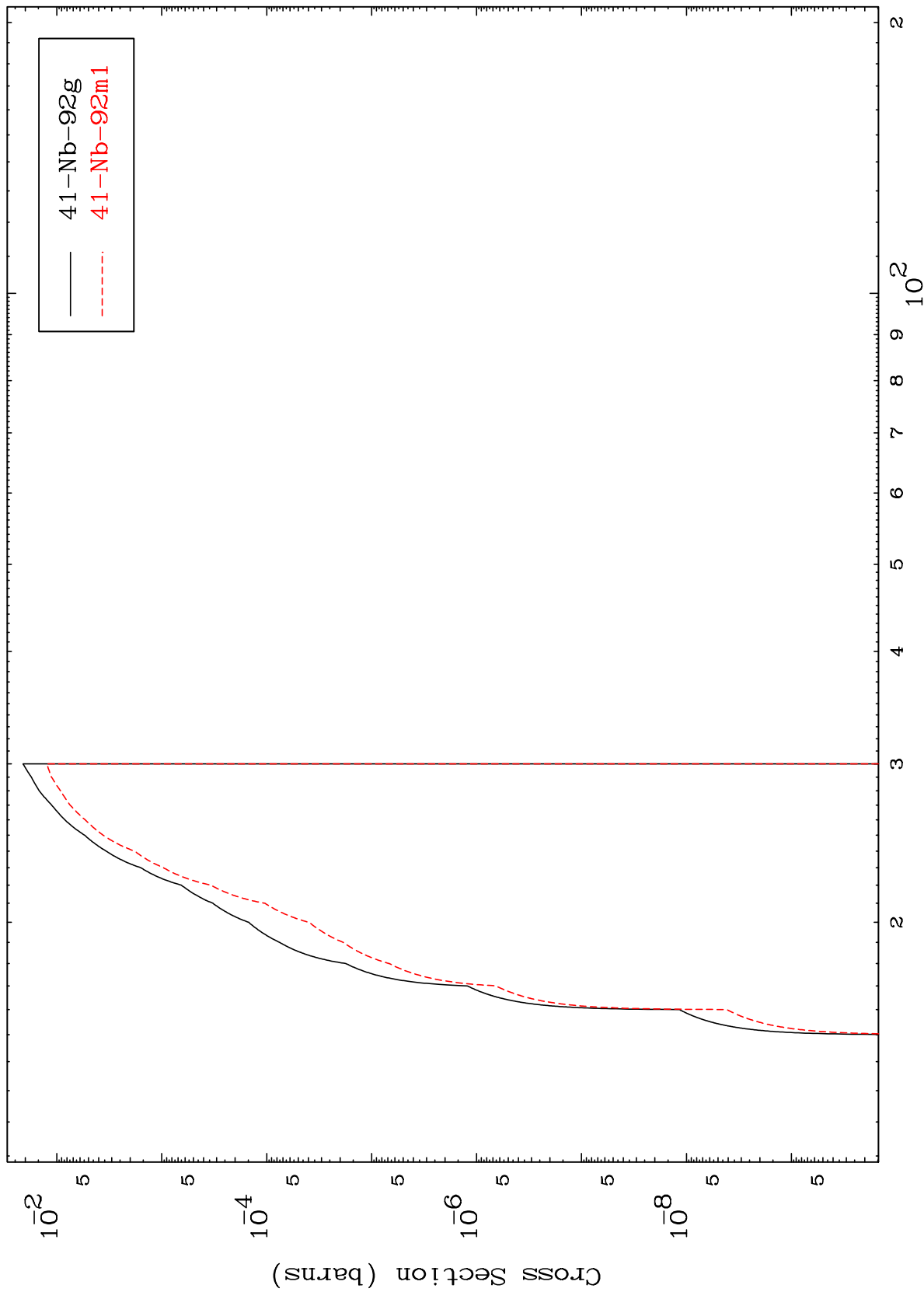


Incident Energy (MeV)

43-Tc-97

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Radionuclide Production Cross Section

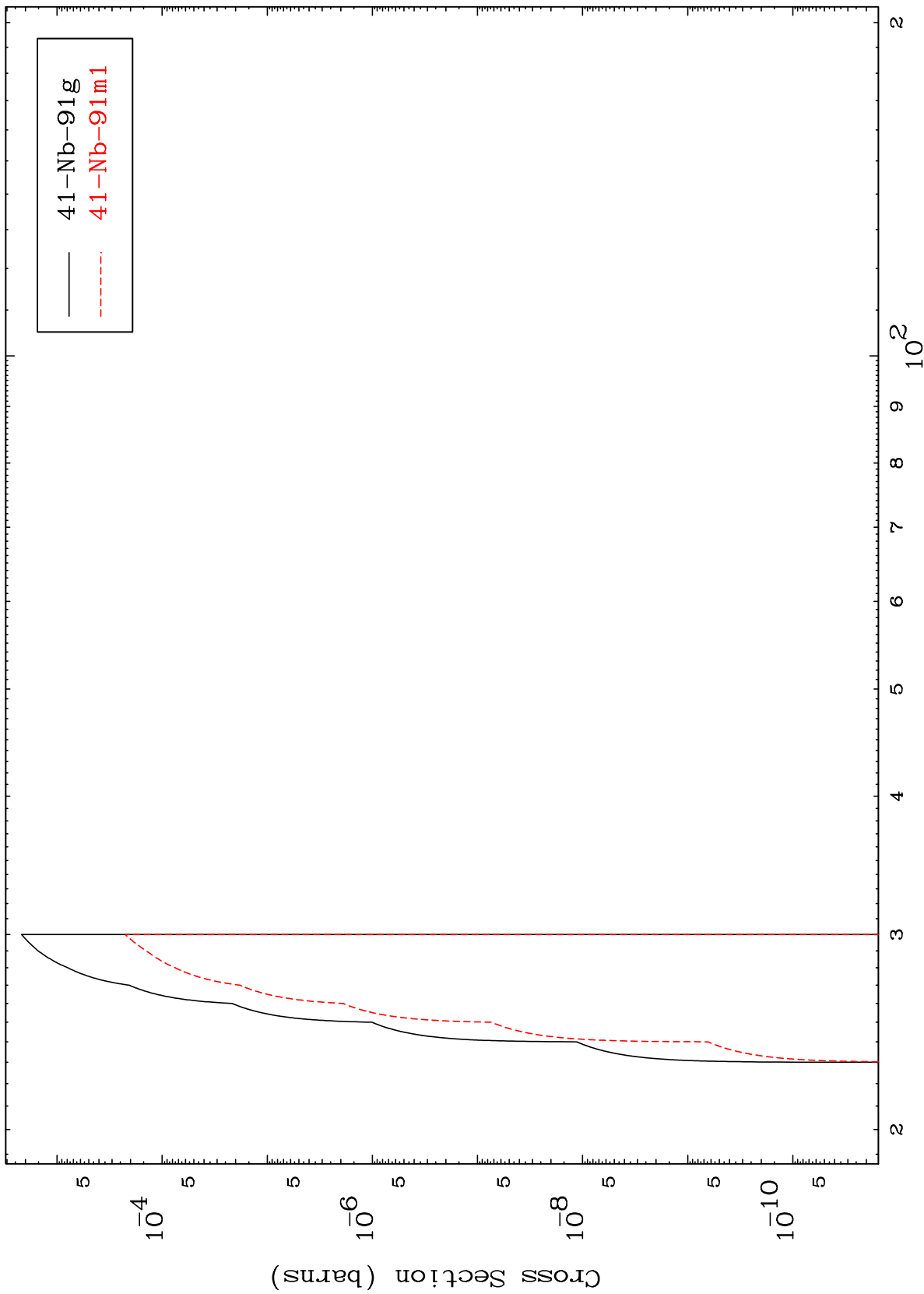


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(n,3n) α

43-Tc-97

Radionuclide Production Cross Section

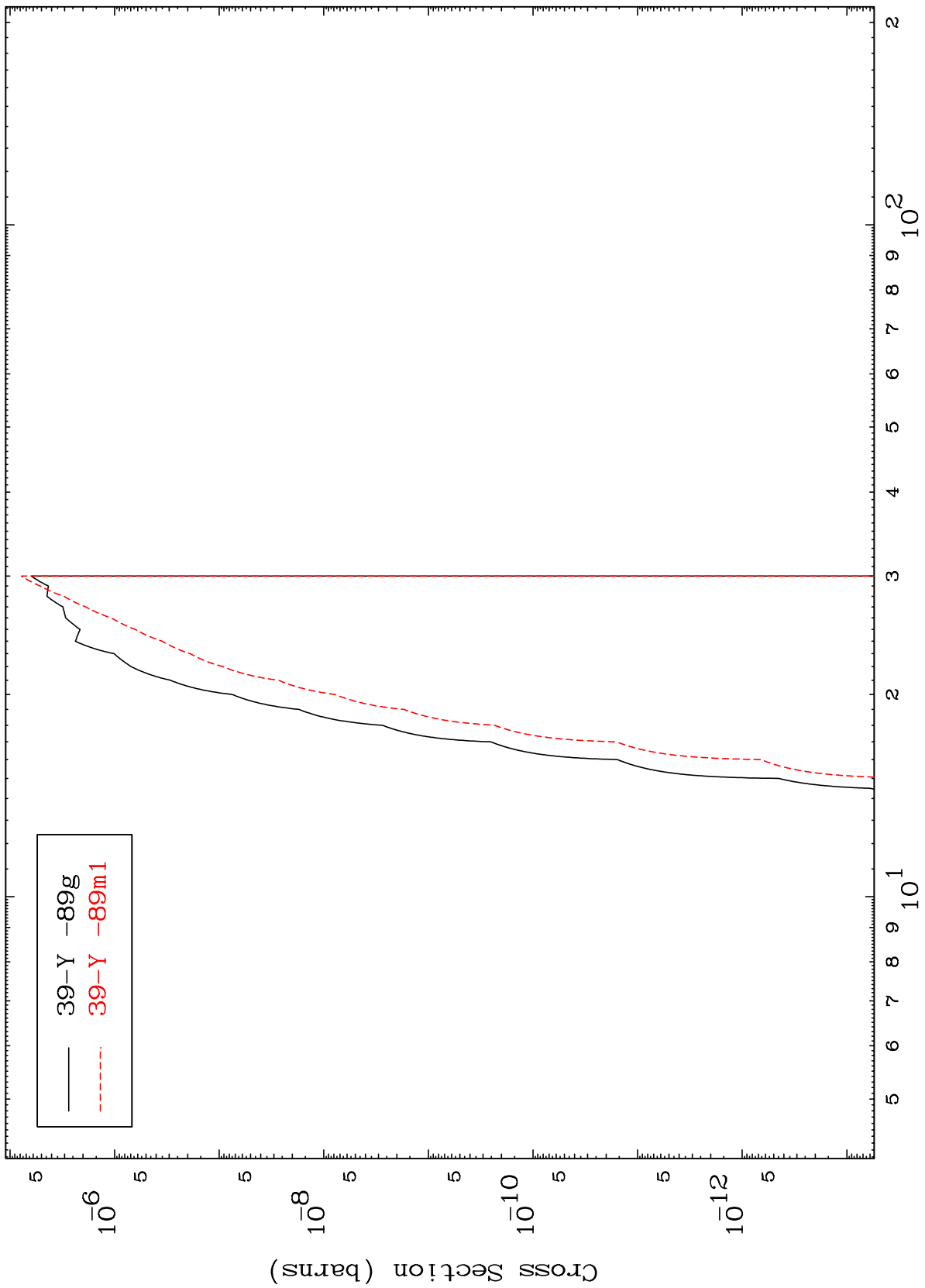


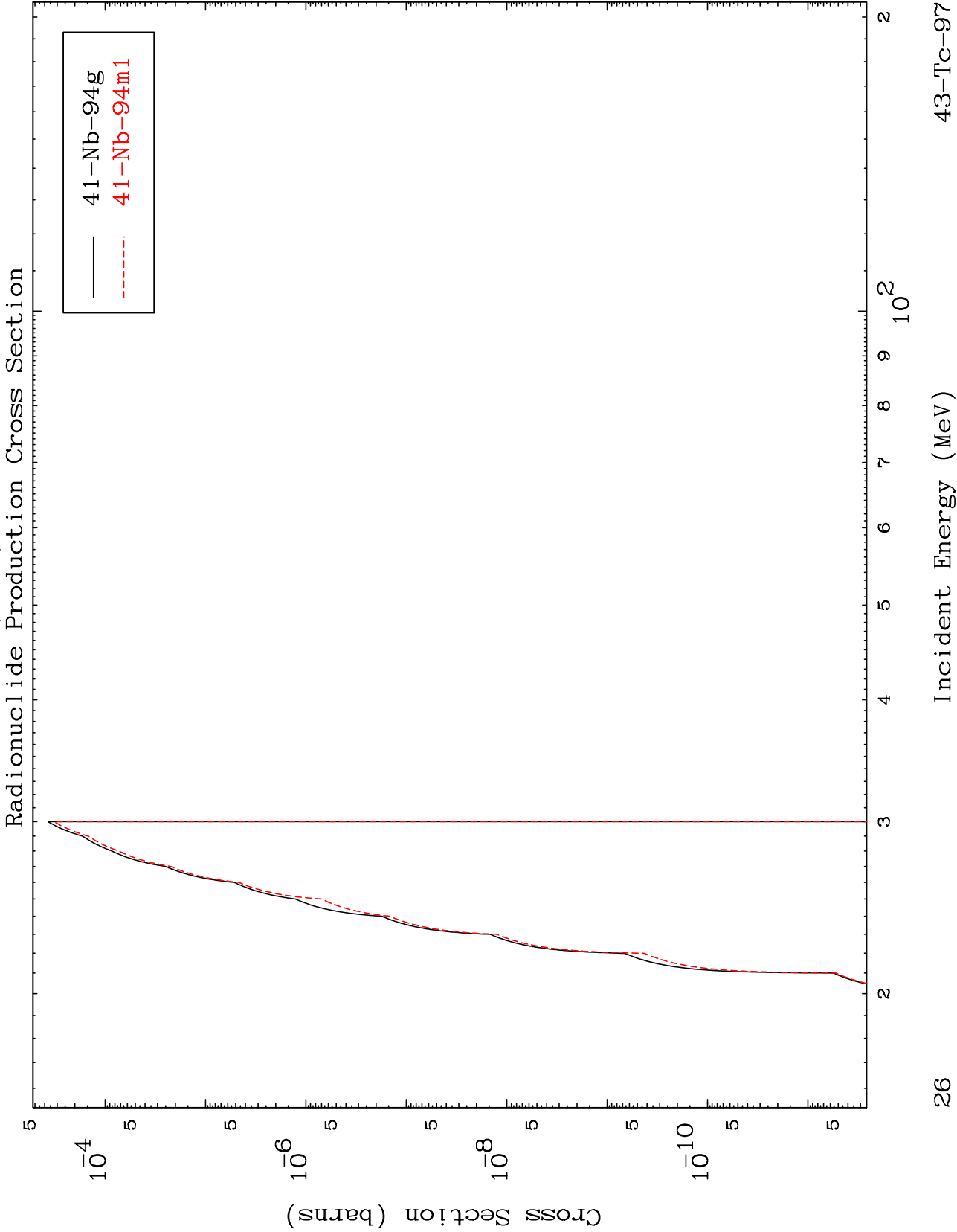
24

Incident Energy (MeV)

43-Tc-97

(n,n') 2α
Radionuclide Production Cross Section

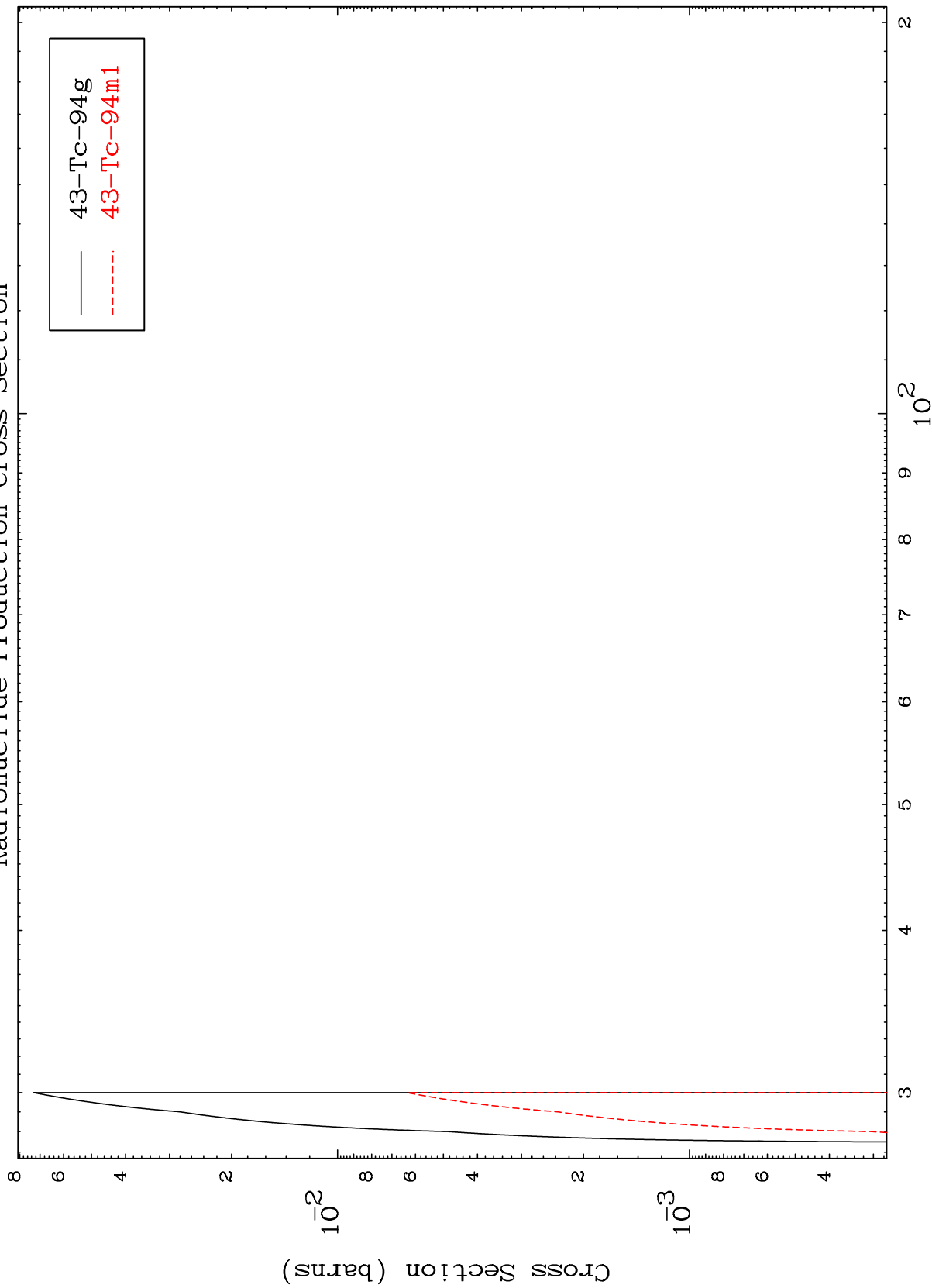




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43-Tc-97

(n,4n)
Radionuclide Production Cross Section



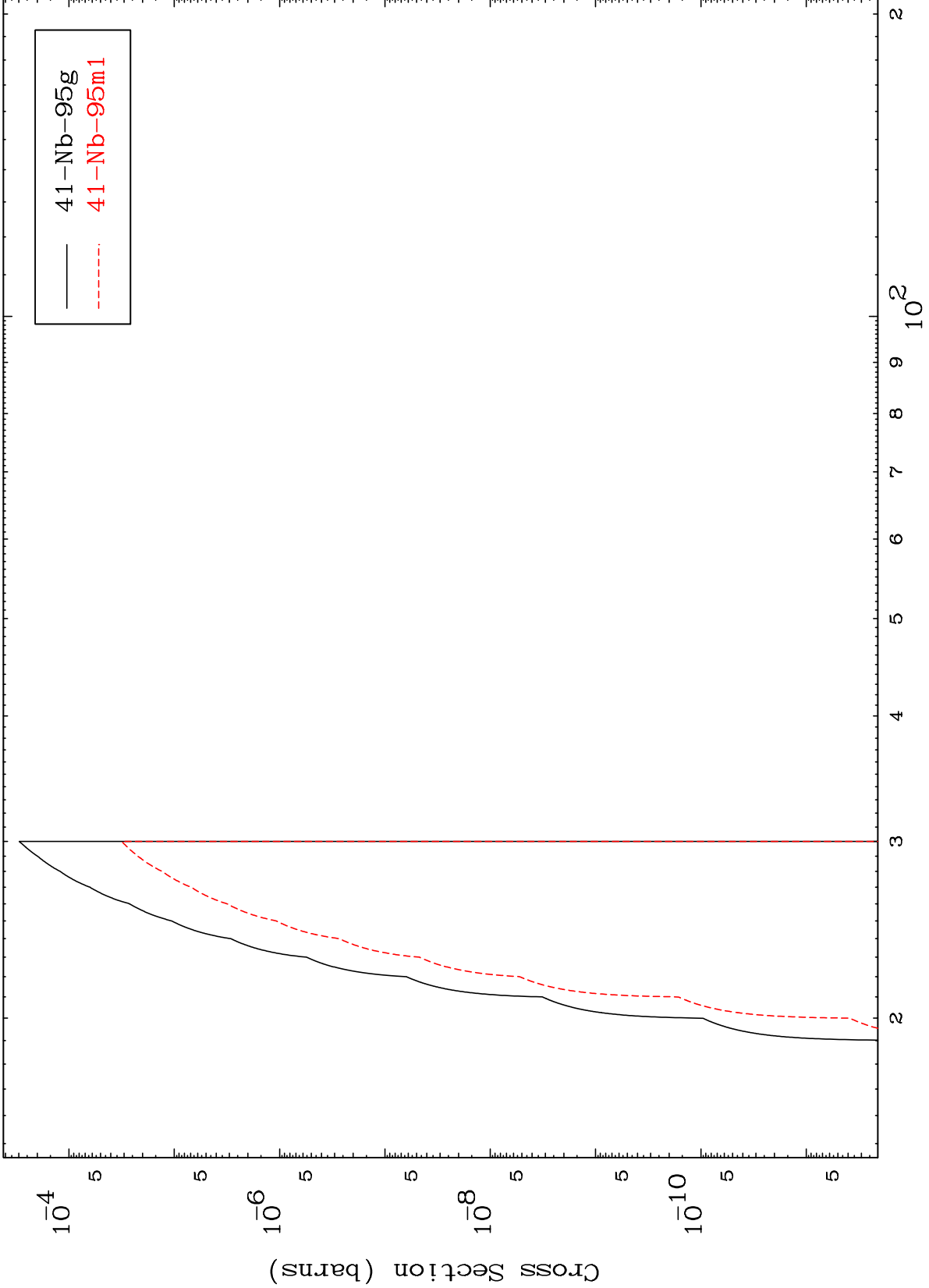
43-Tc-94g
43-Tc-94m1

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43-Tc-97

Incident Energy (MeV)

Radionuclide Production Cross Section

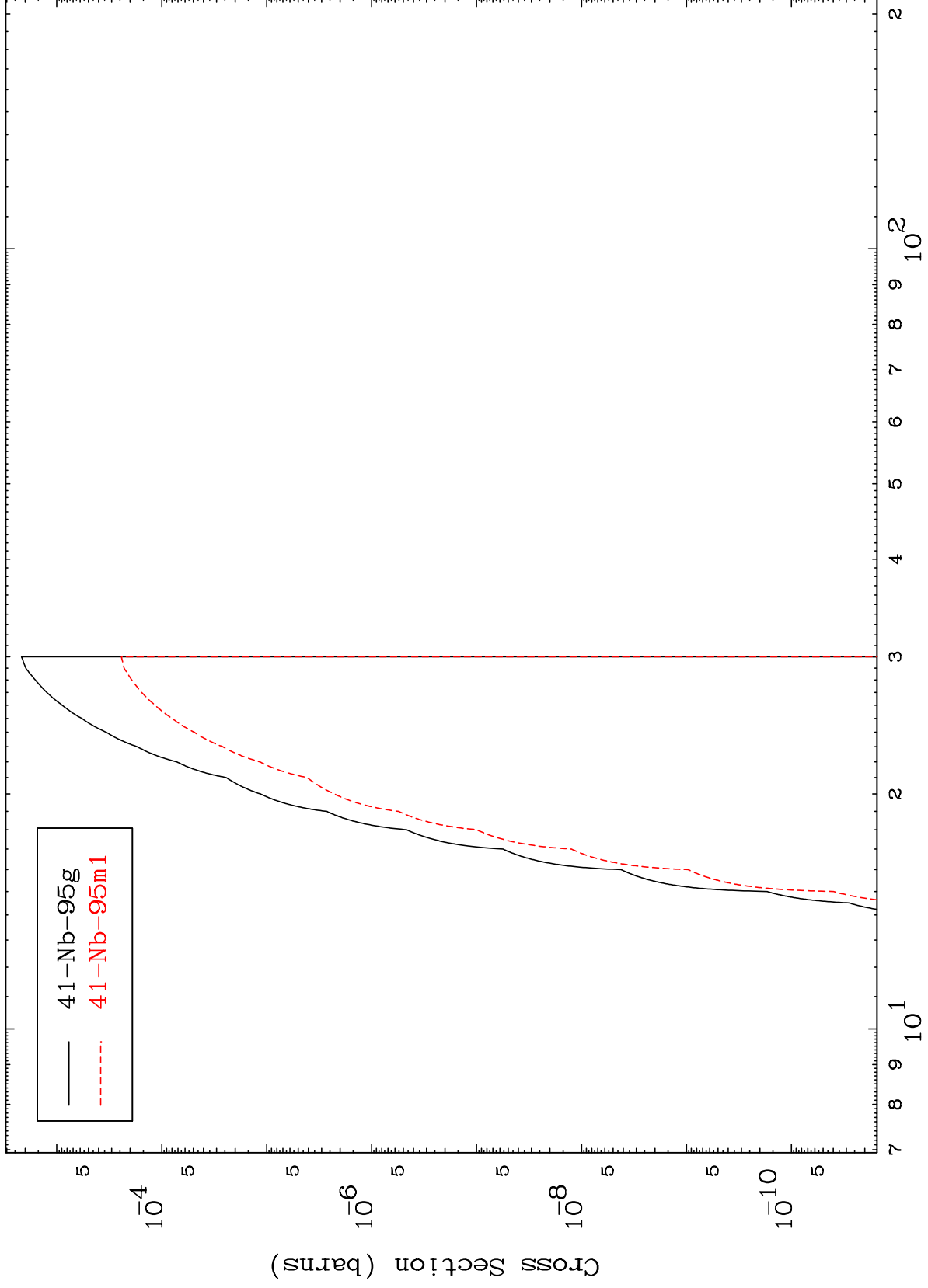


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(n,He-3)

43-Tc-97

Radionuclide Production Cross Section



29

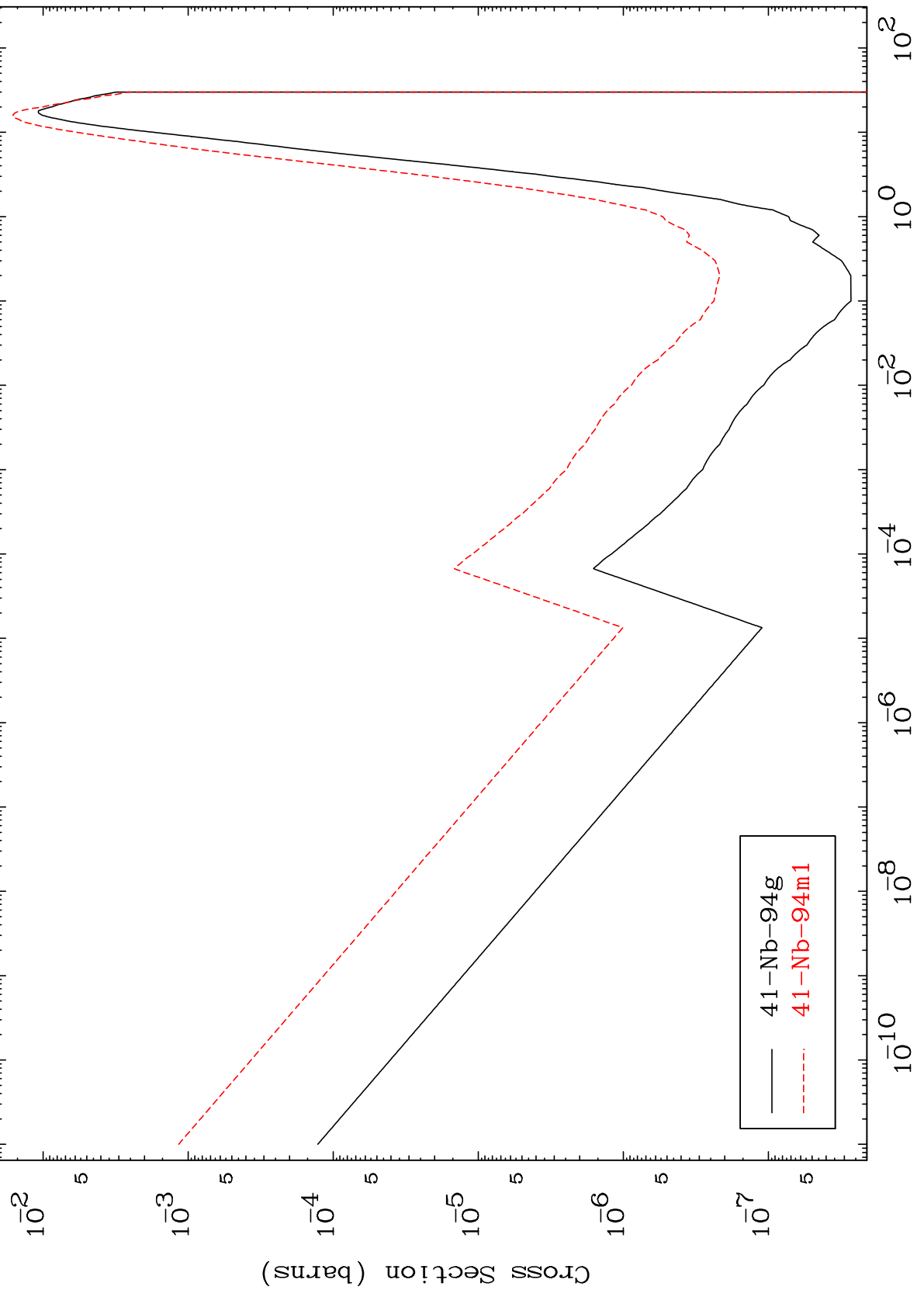
Incident Energy (MeV)

43-Tc-97

MAT 4320

43-Tc-97

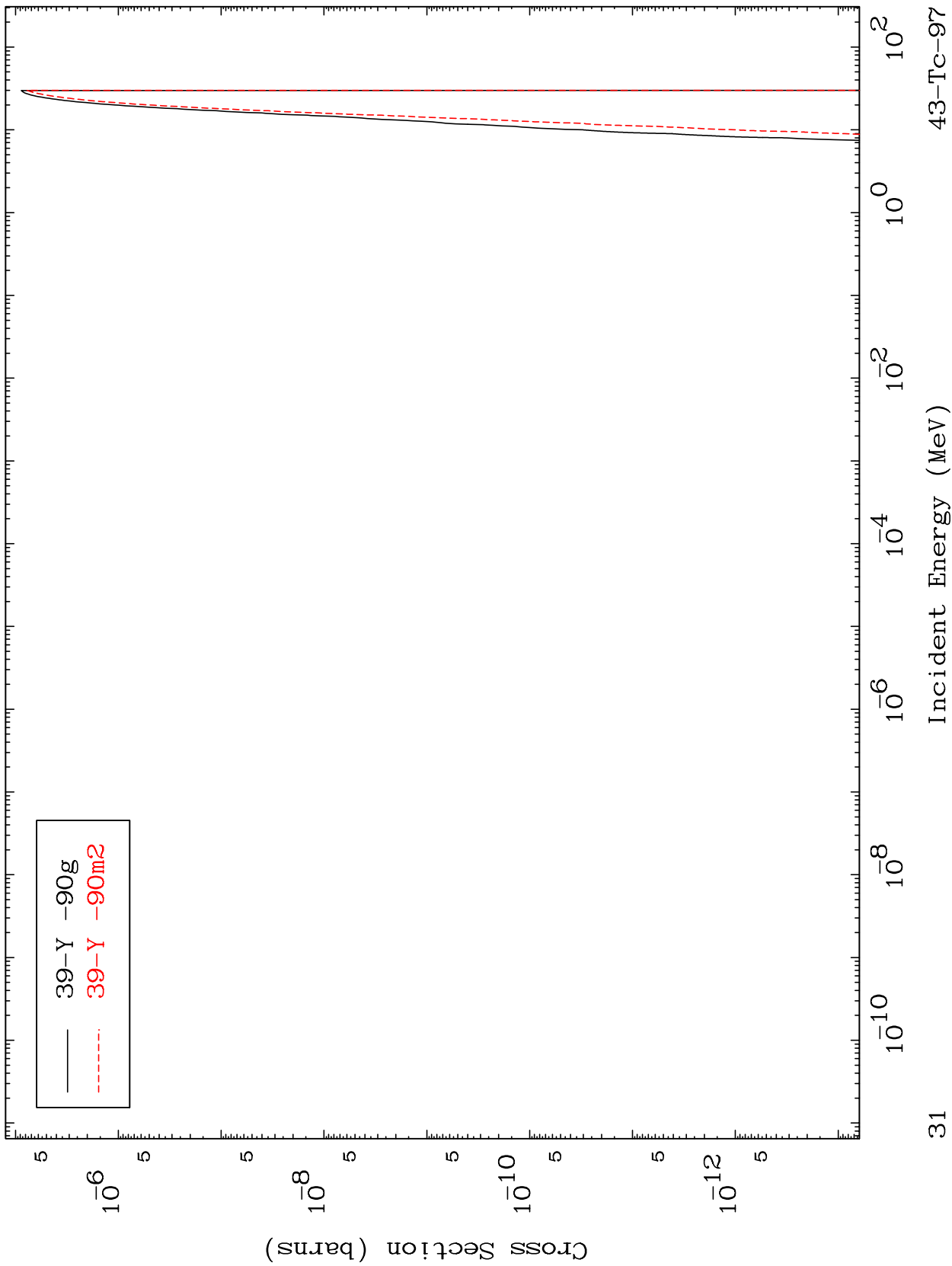
(n, α)
Radionuclide Production Cross Section



MAT 4320

43-Tc-97

Radionuclide Production Cross Section
(n,2α)

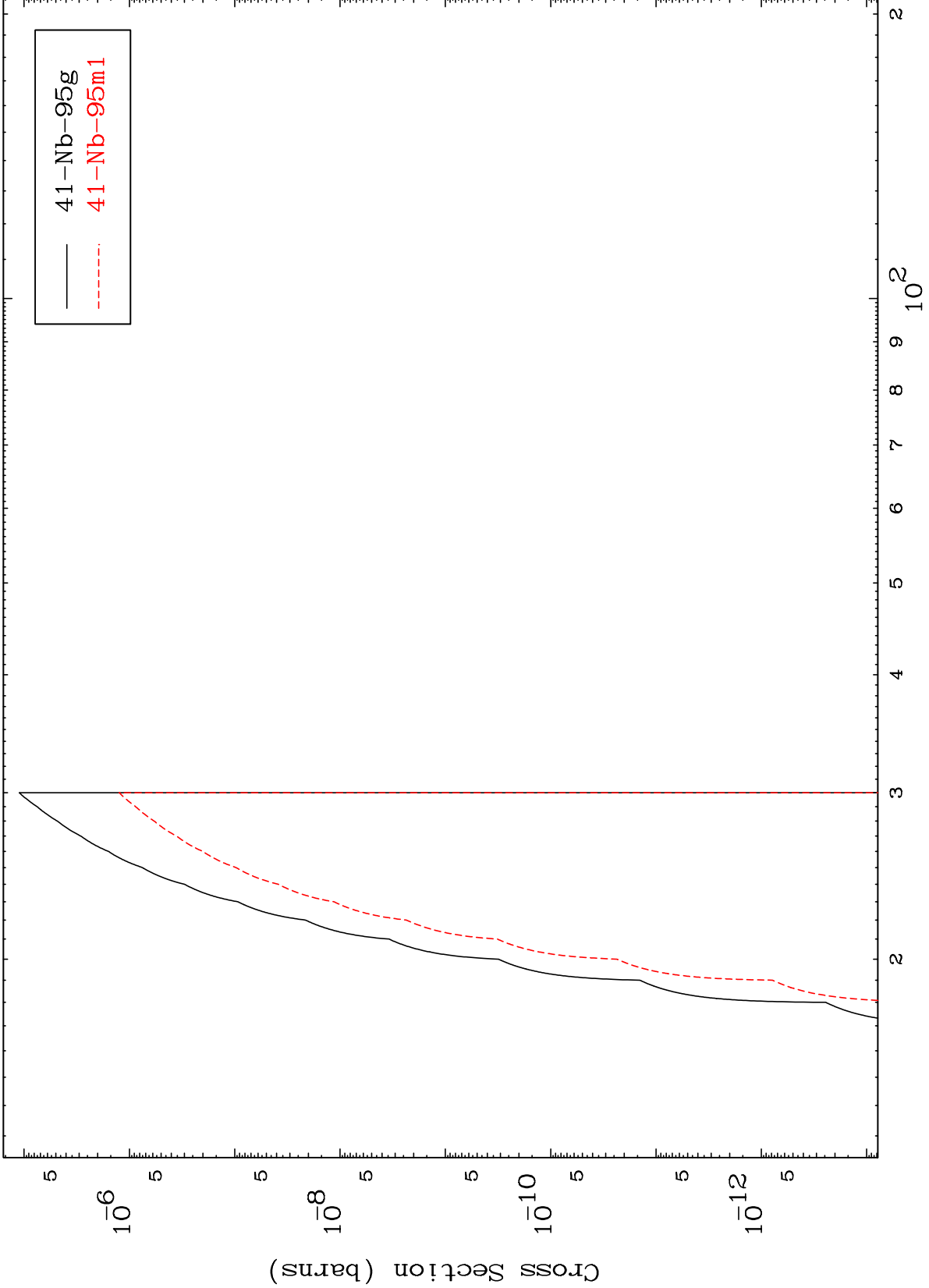


MAT 4320

(n,p) d

43-Tc-97

Radionuclide Production Cross Section



41-Nb-95g
41-Nb-95m1

32

Incident Energy (MeV)

43-Tc-97

