

Program EVALPLOT
(Version 2017-1)

by

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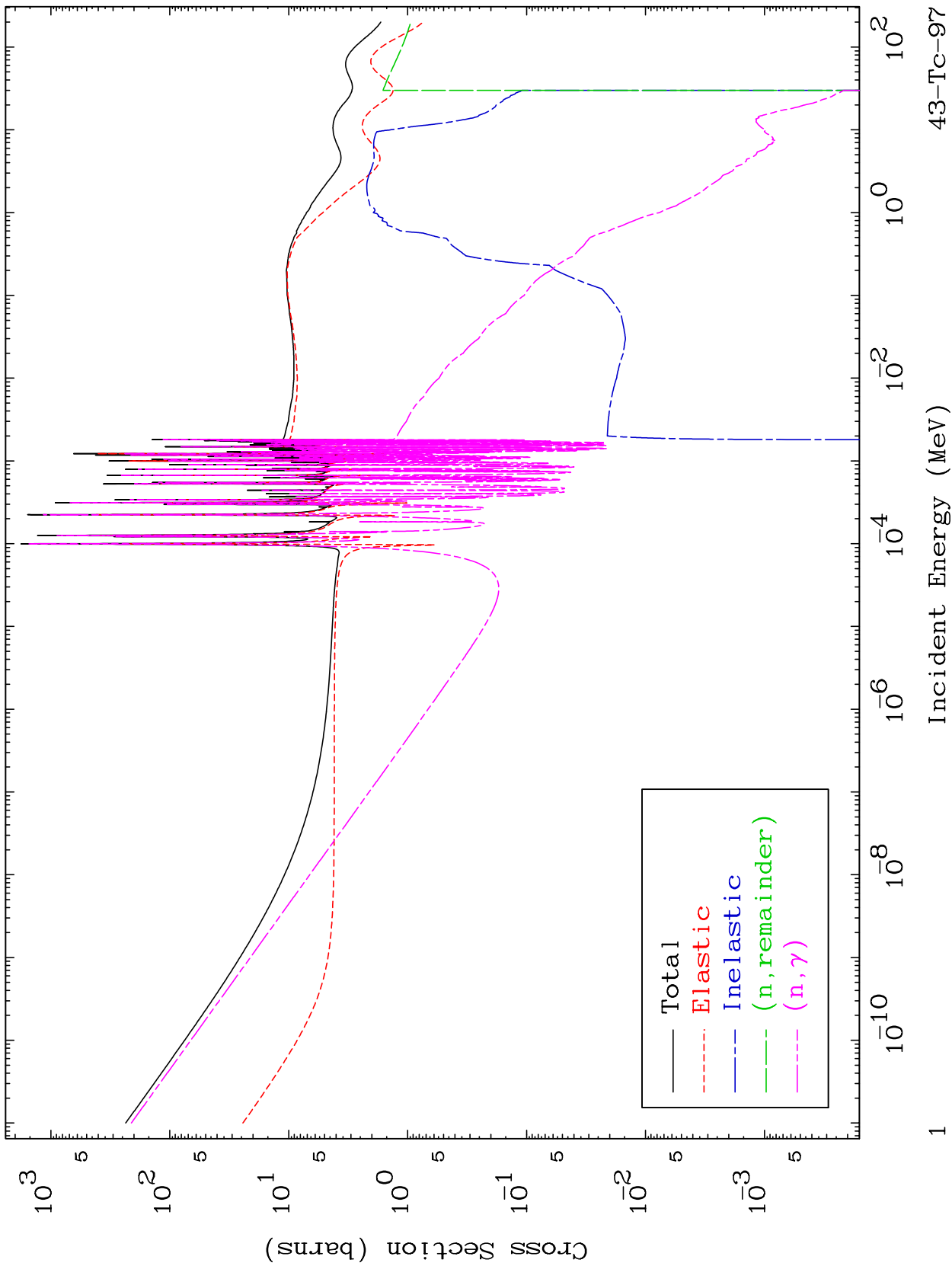
Press Mouse Button to Start

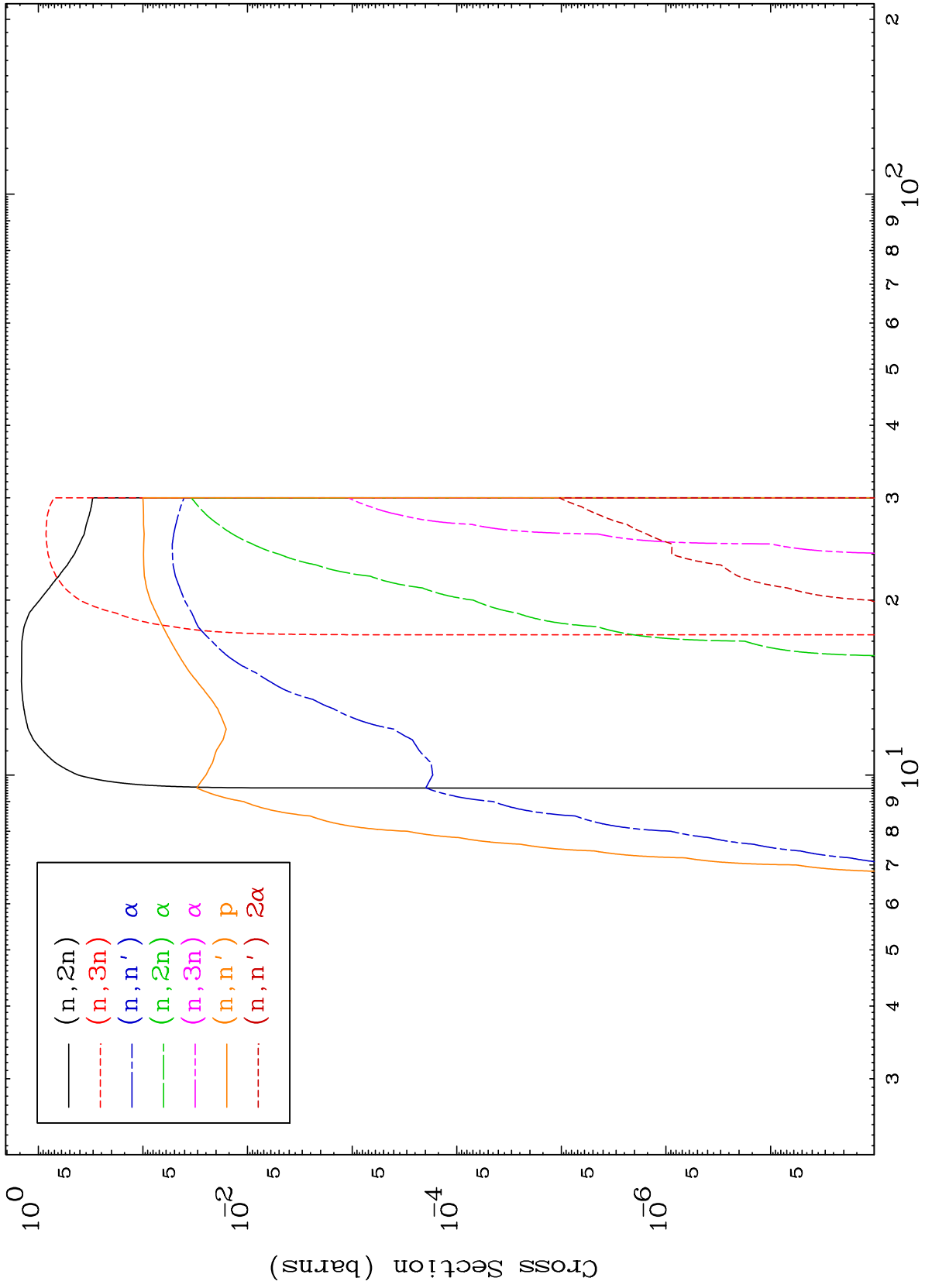
MAT 4320

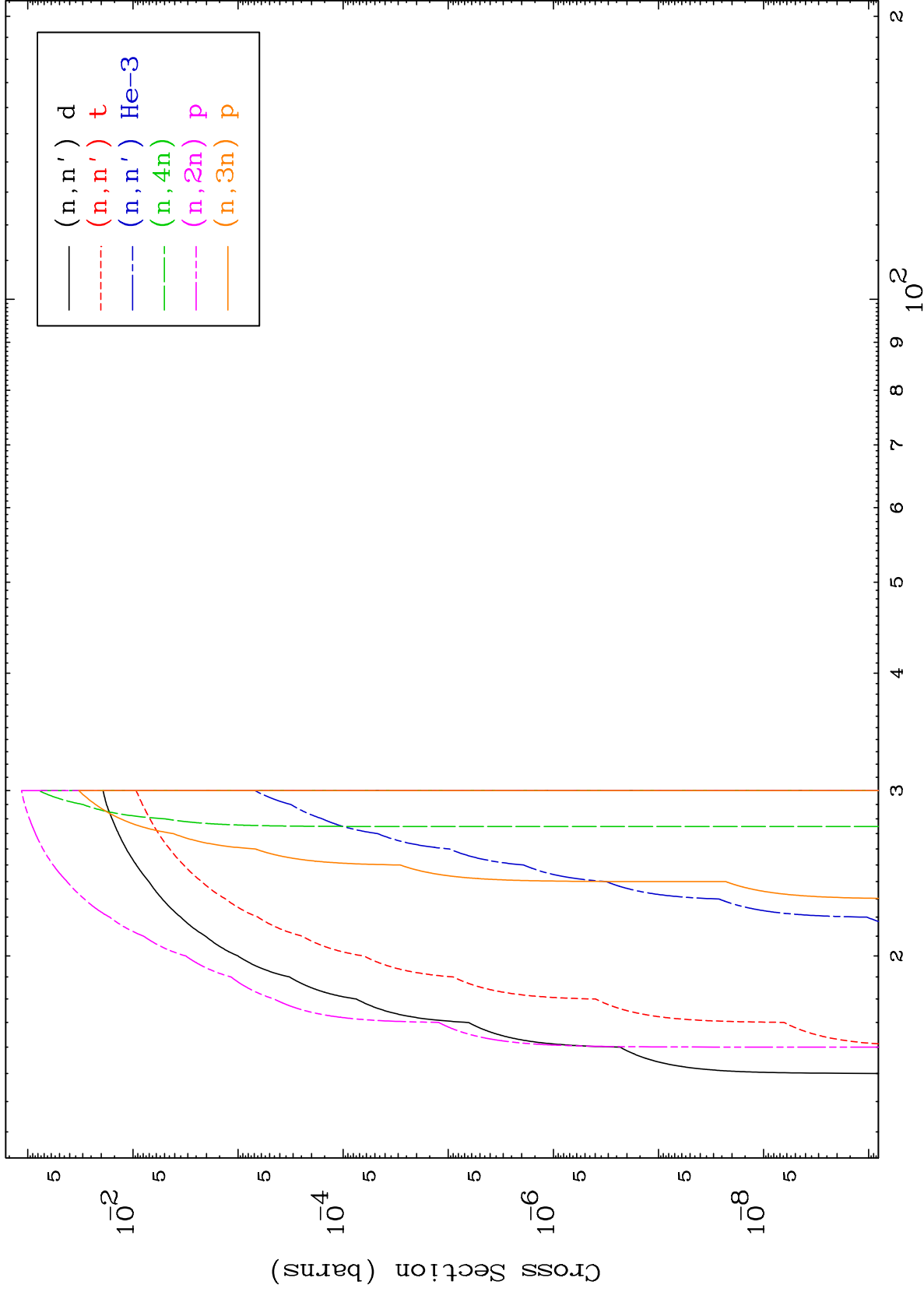
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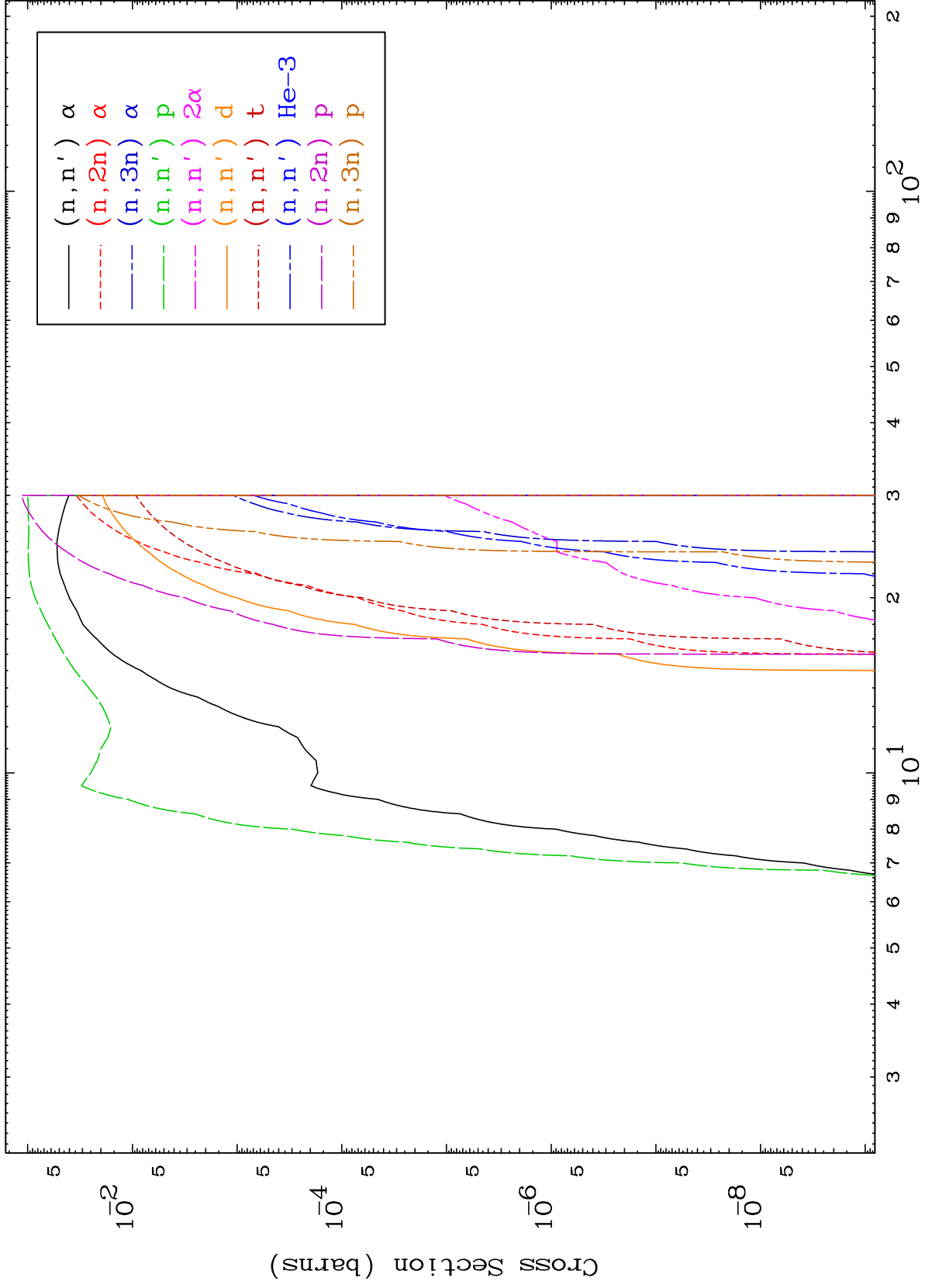
293 Kelvin Cross Sections

43-Tc-97





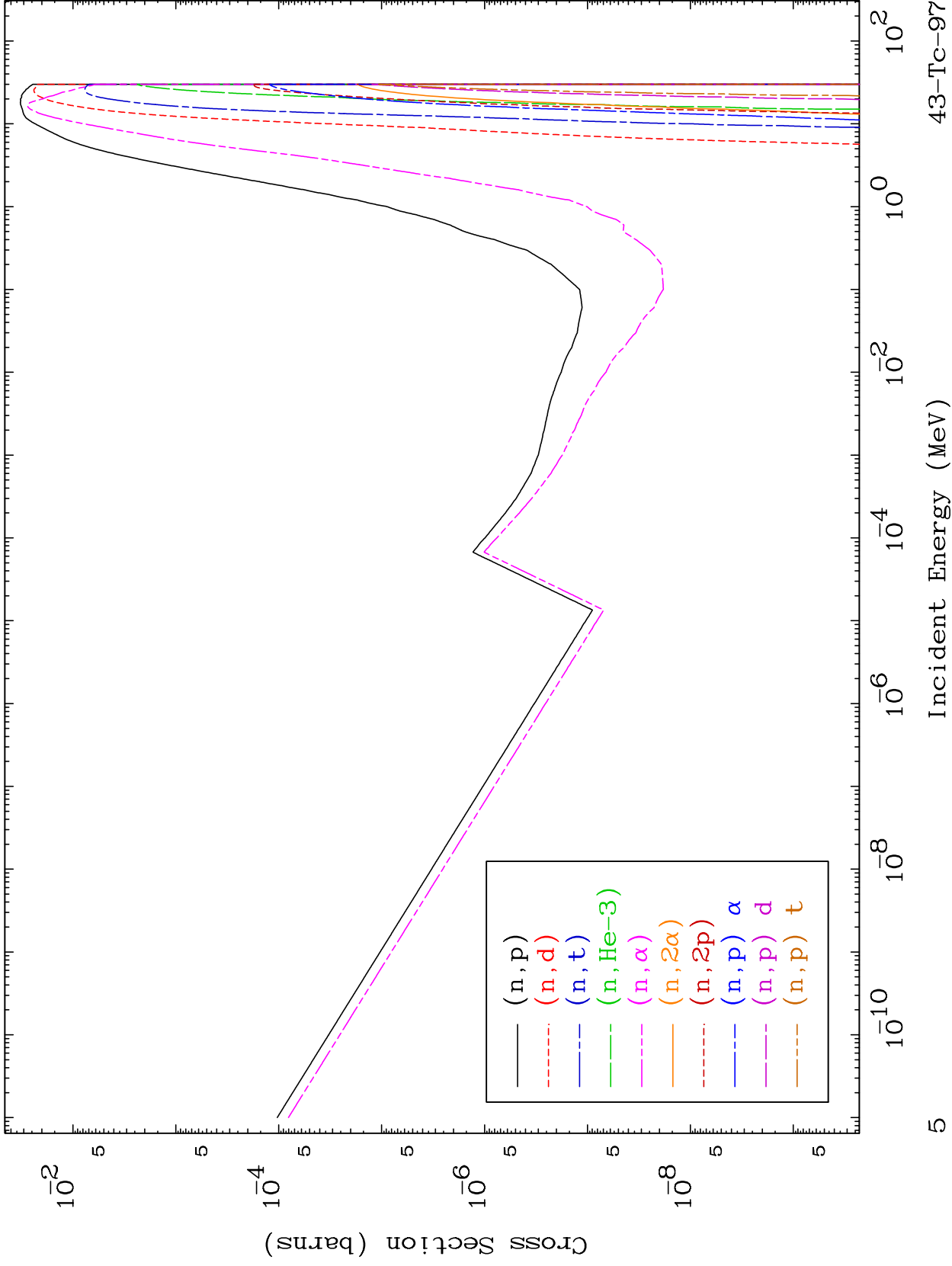




MAT 4320

Charged Particle
293 Kelvin Cross Sections

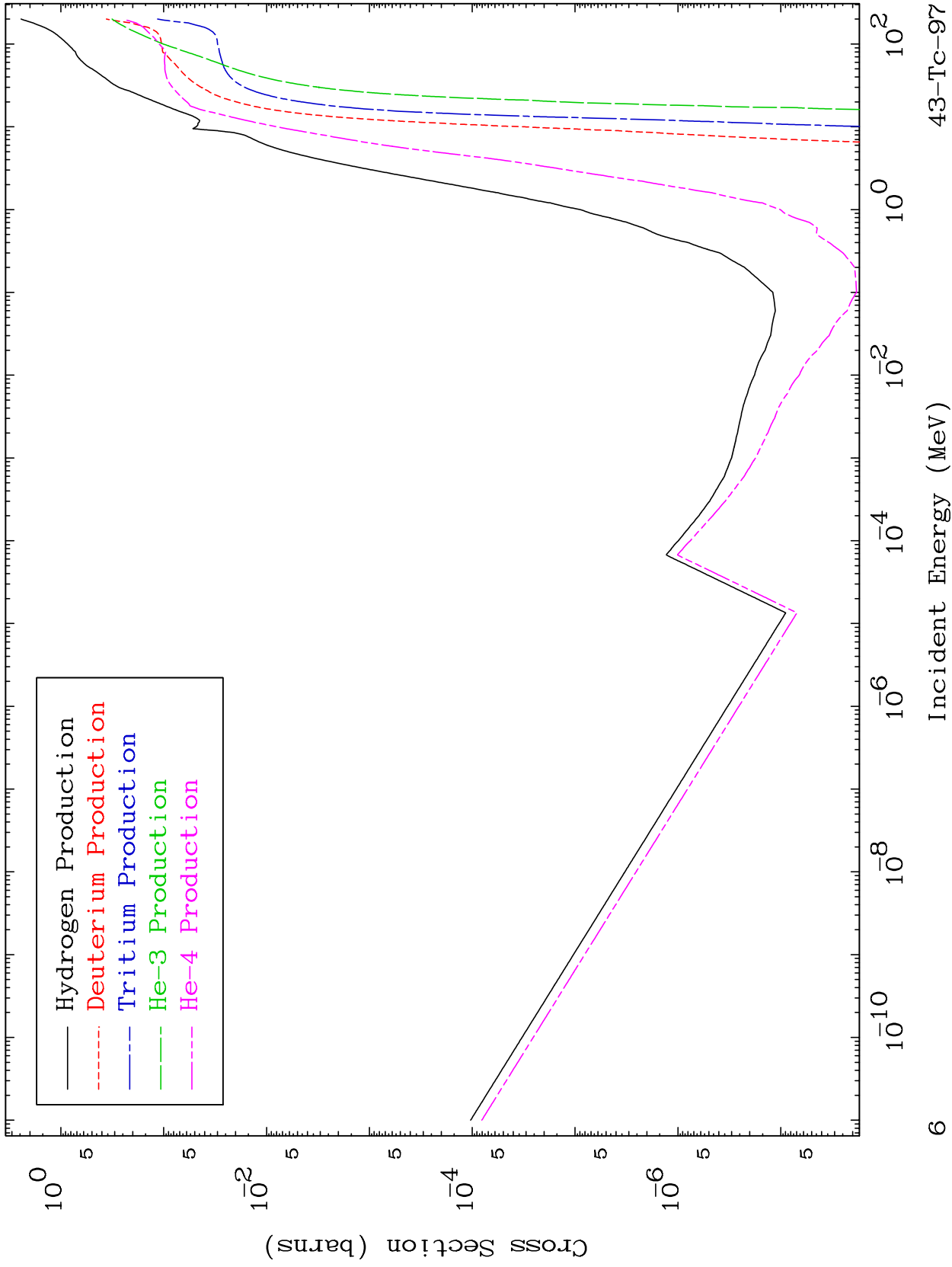
43-Tc-97



MAT 4320

Particle Production
293 Kelvin Cross Sections

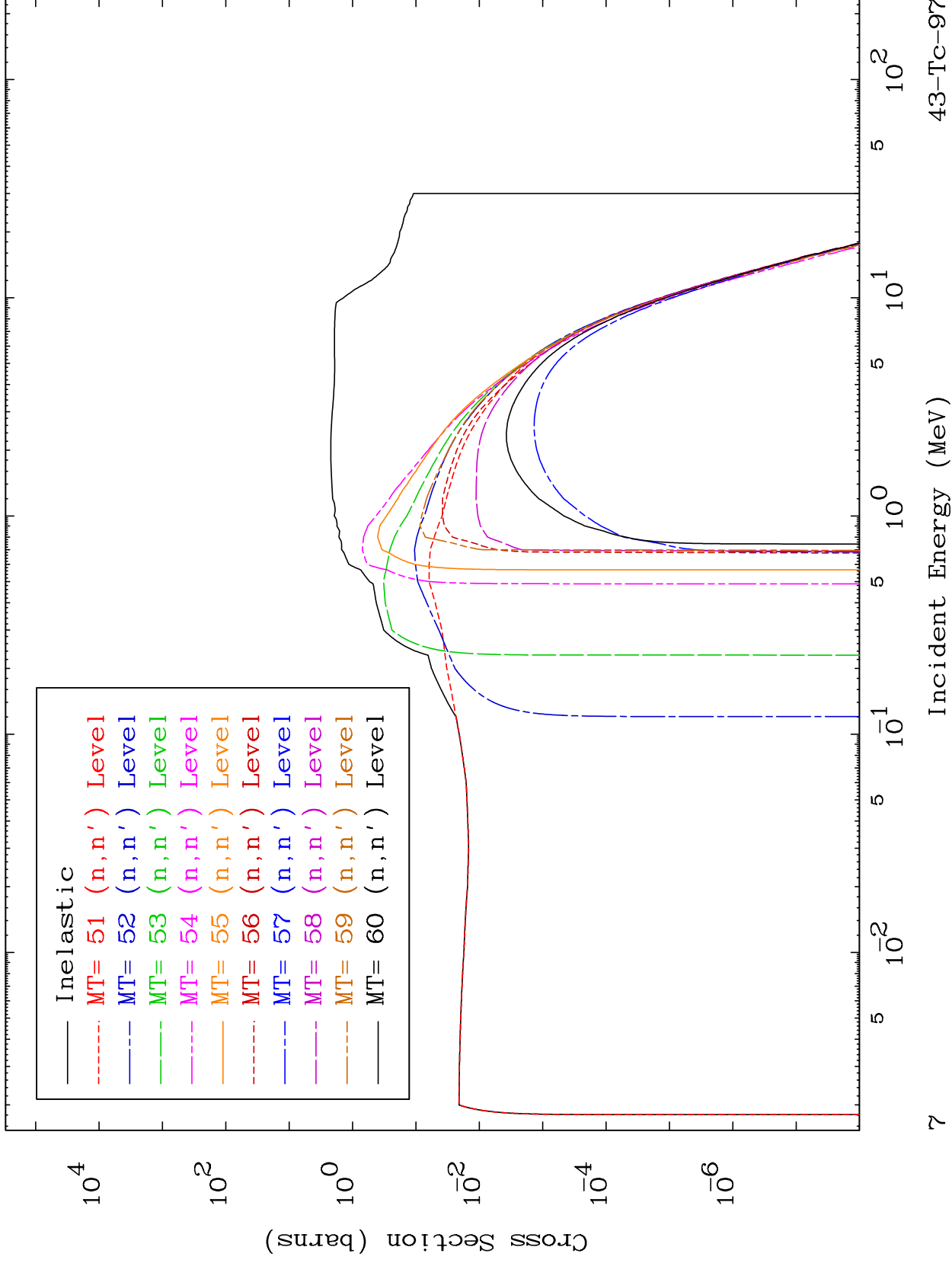
43-Tc-97



MAT 4320

(n,n') Level
293 Kelvin Cross Sections

43-Tc-97

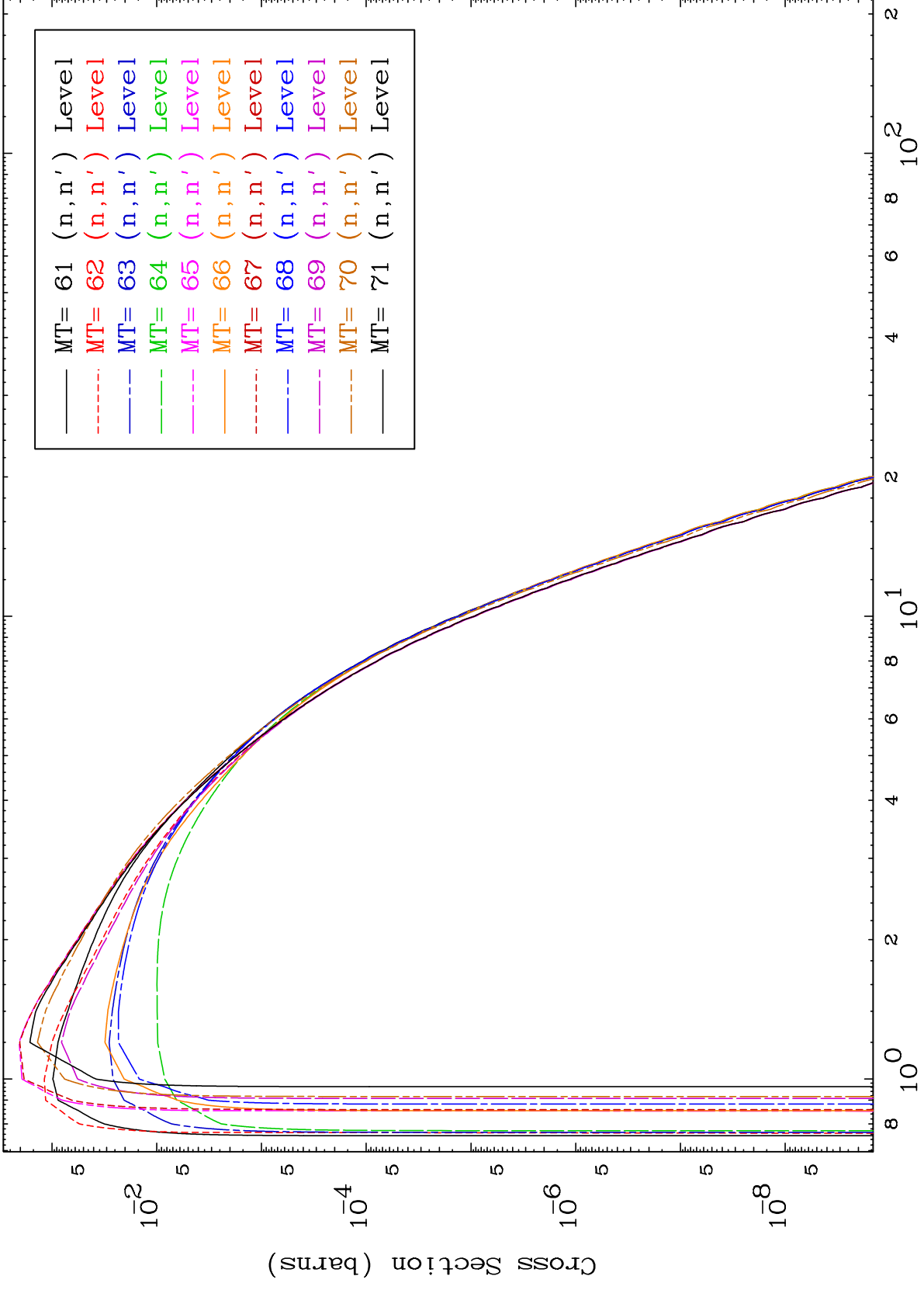


MAT 4320

(n,n') Level

43-Tc-97

293 Kelvin Cross Sections



Incident Energy (MeV)

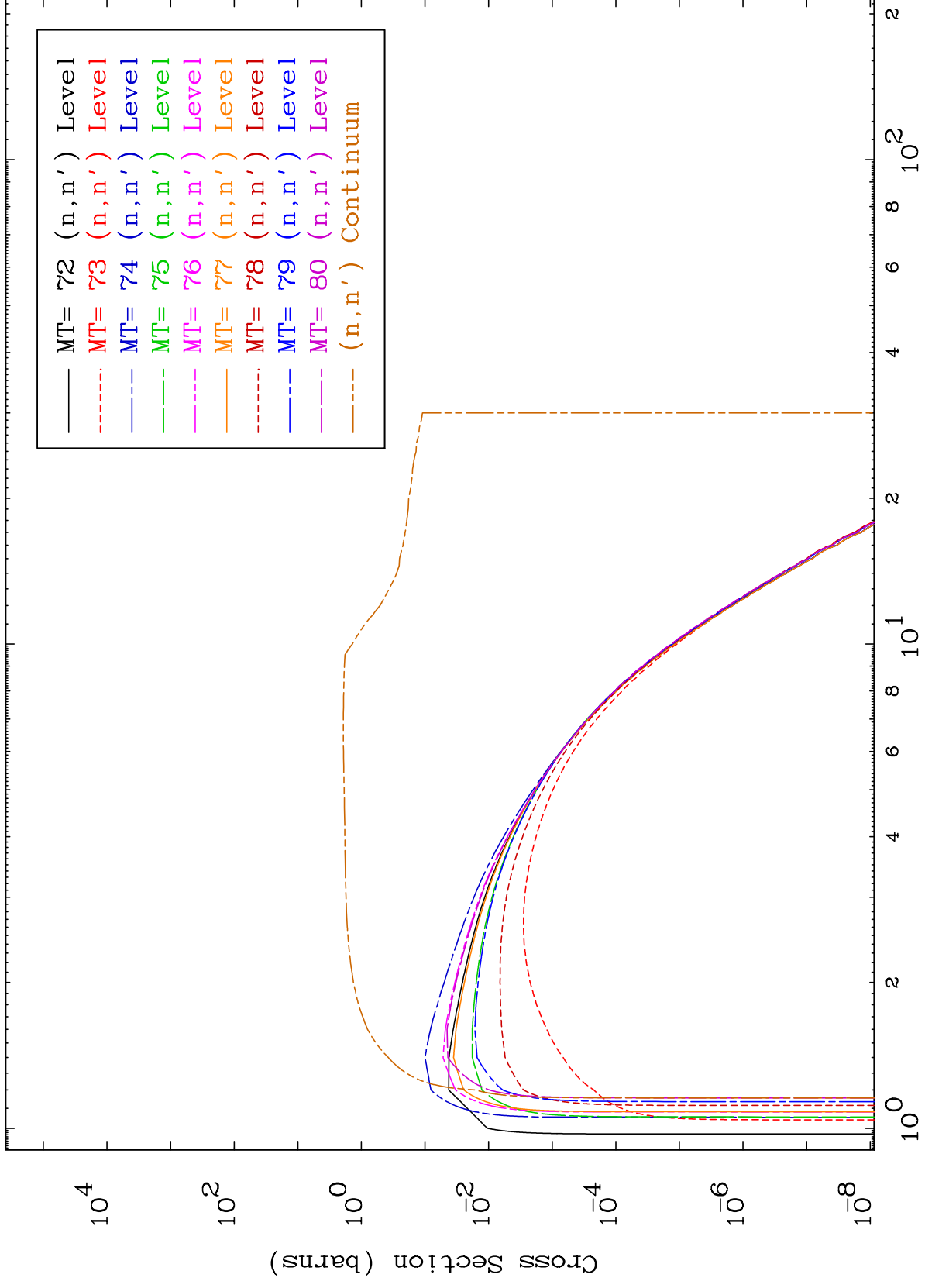
43-Tc-97

MAT 4320

(n,n') Level

43-Tc-97

293 Kelvin Cross Sections



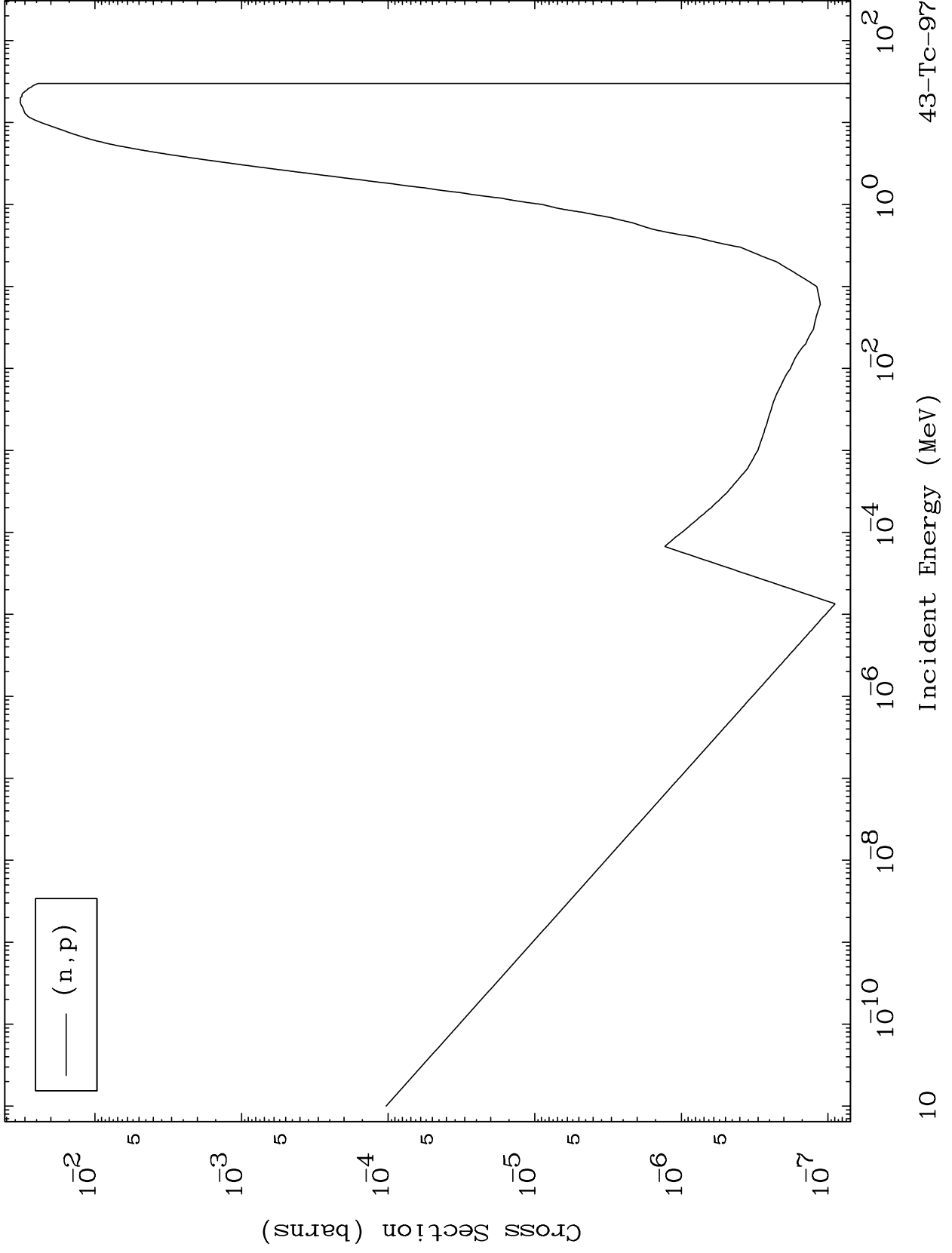
Incident Energy (MeV)

43-Tc-97

MAT 4320

(n,p) Levels
293 Kelvin Cross Sections

43-Tc-97



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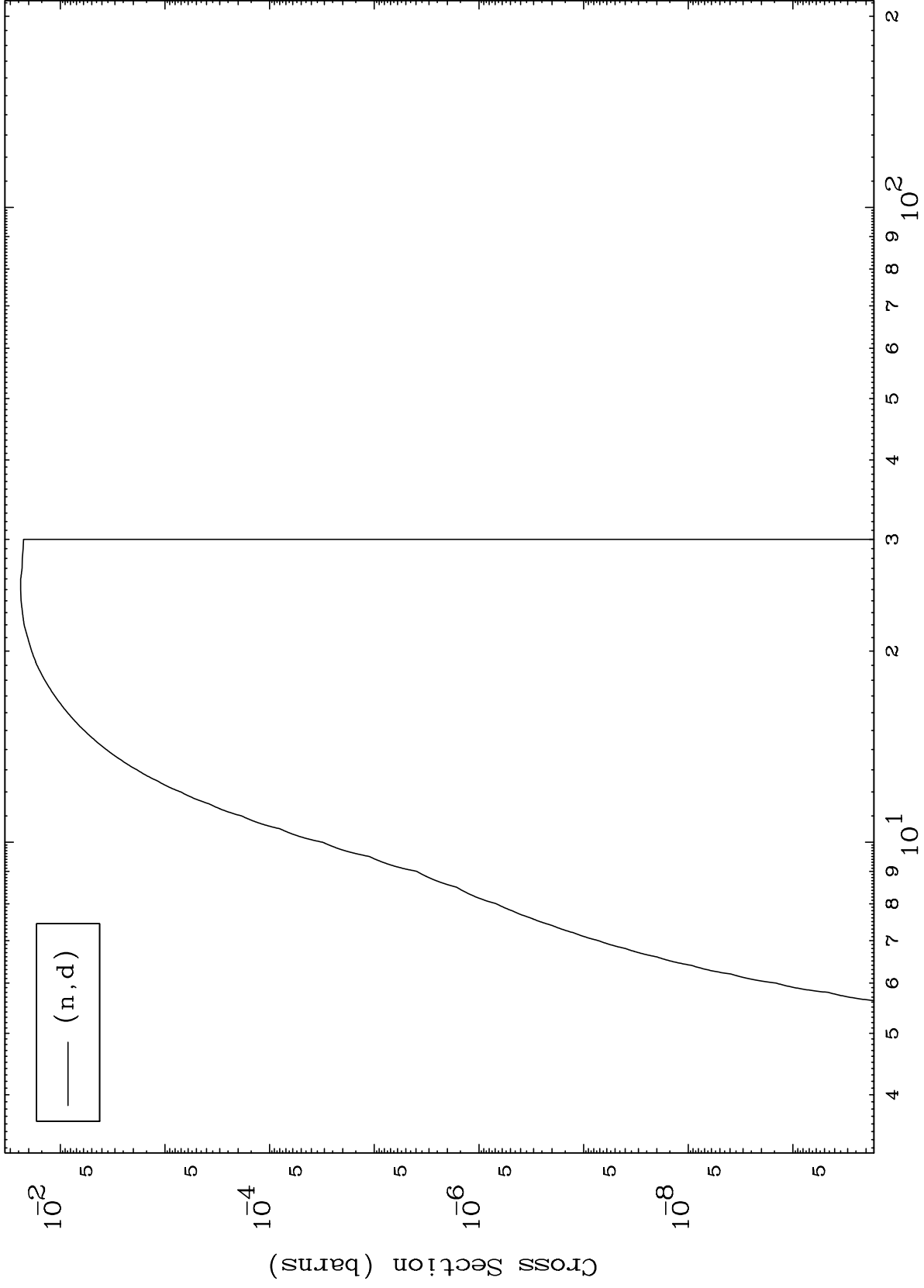
Incident Energy (MeV)

43-Tc-97

MAT 4320

(n,d) Levels
293 Kelvin Cross Sections

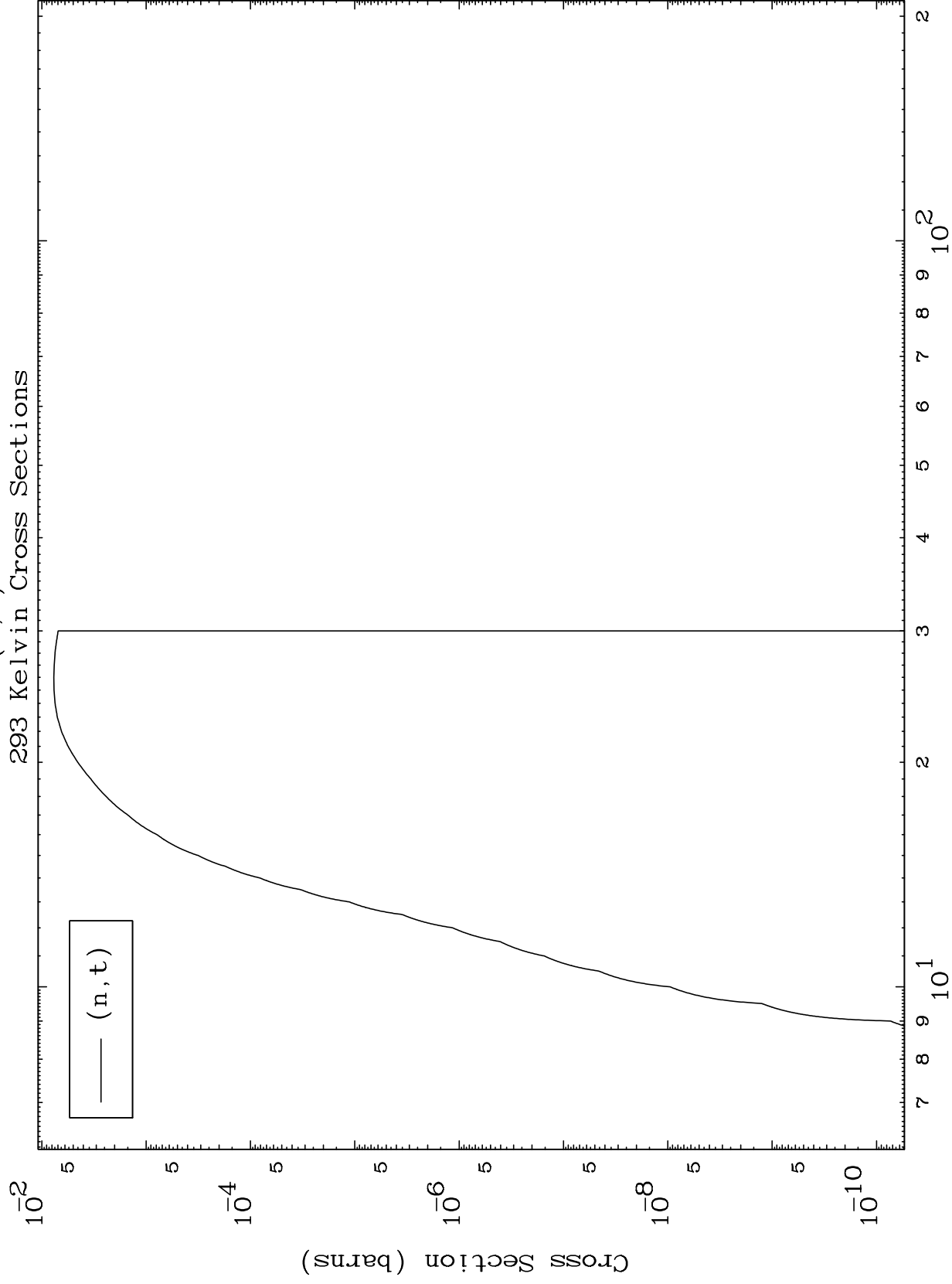
43-Tc-97



MAT 4320

(n,t) Levels
293 Kelvin Cross Sections

43-Tc-97



12

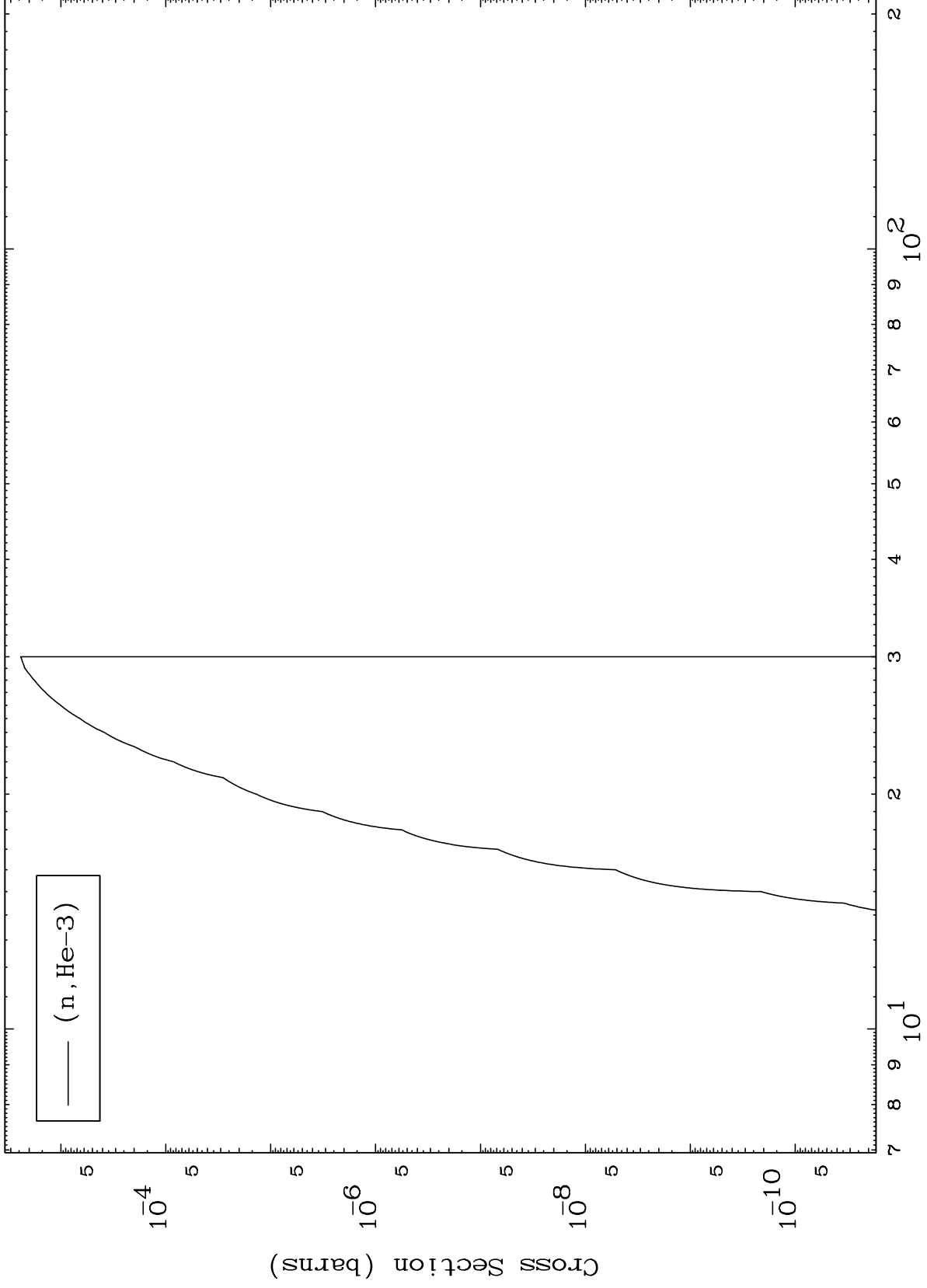
Incident Energy (MeV)

43-Tc-97

MAT 4320

(n,He3) Levels
293 Kelvin Cross Sections

43-Tc-97



13

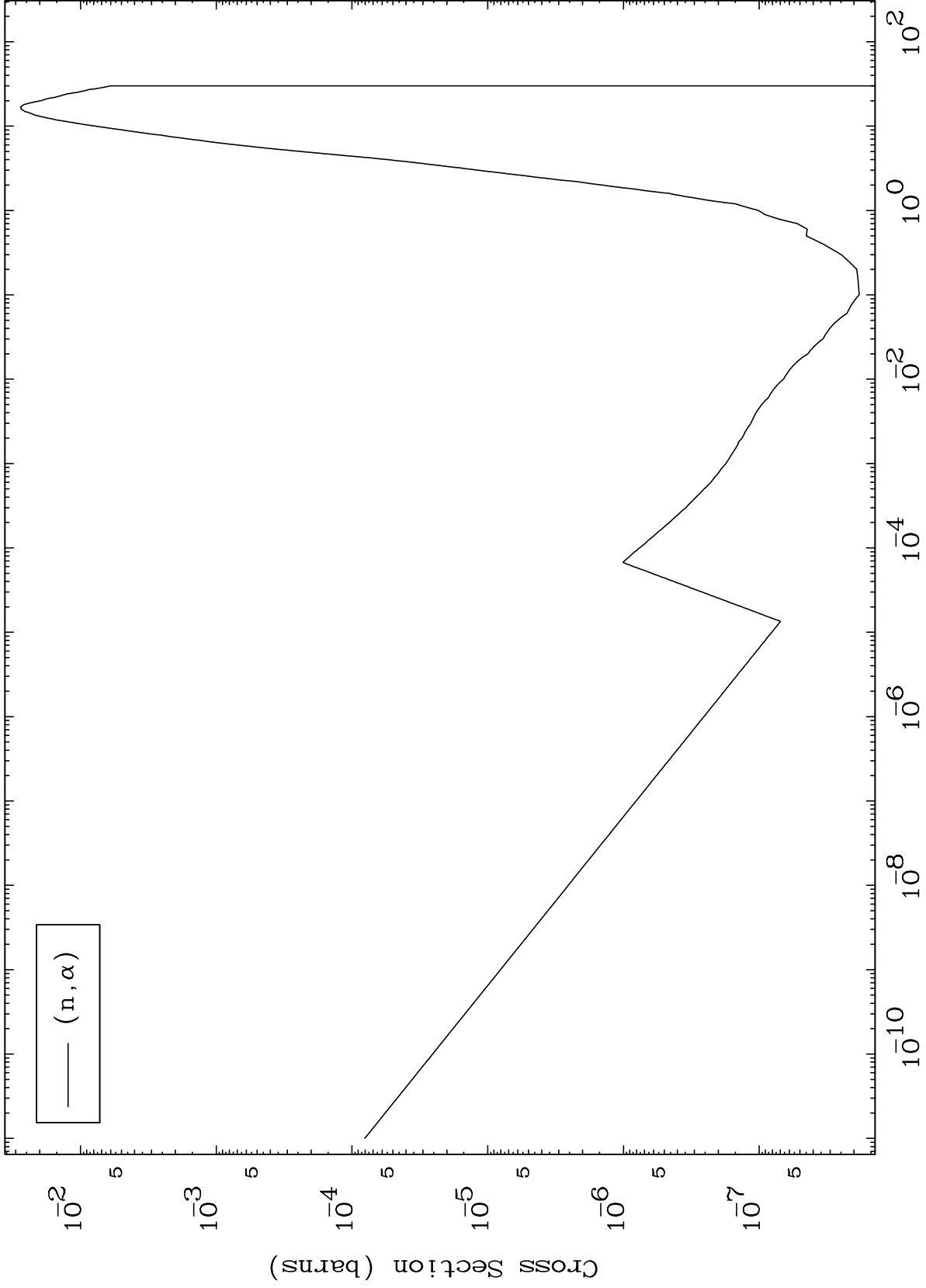
Incident Energy (MeV)

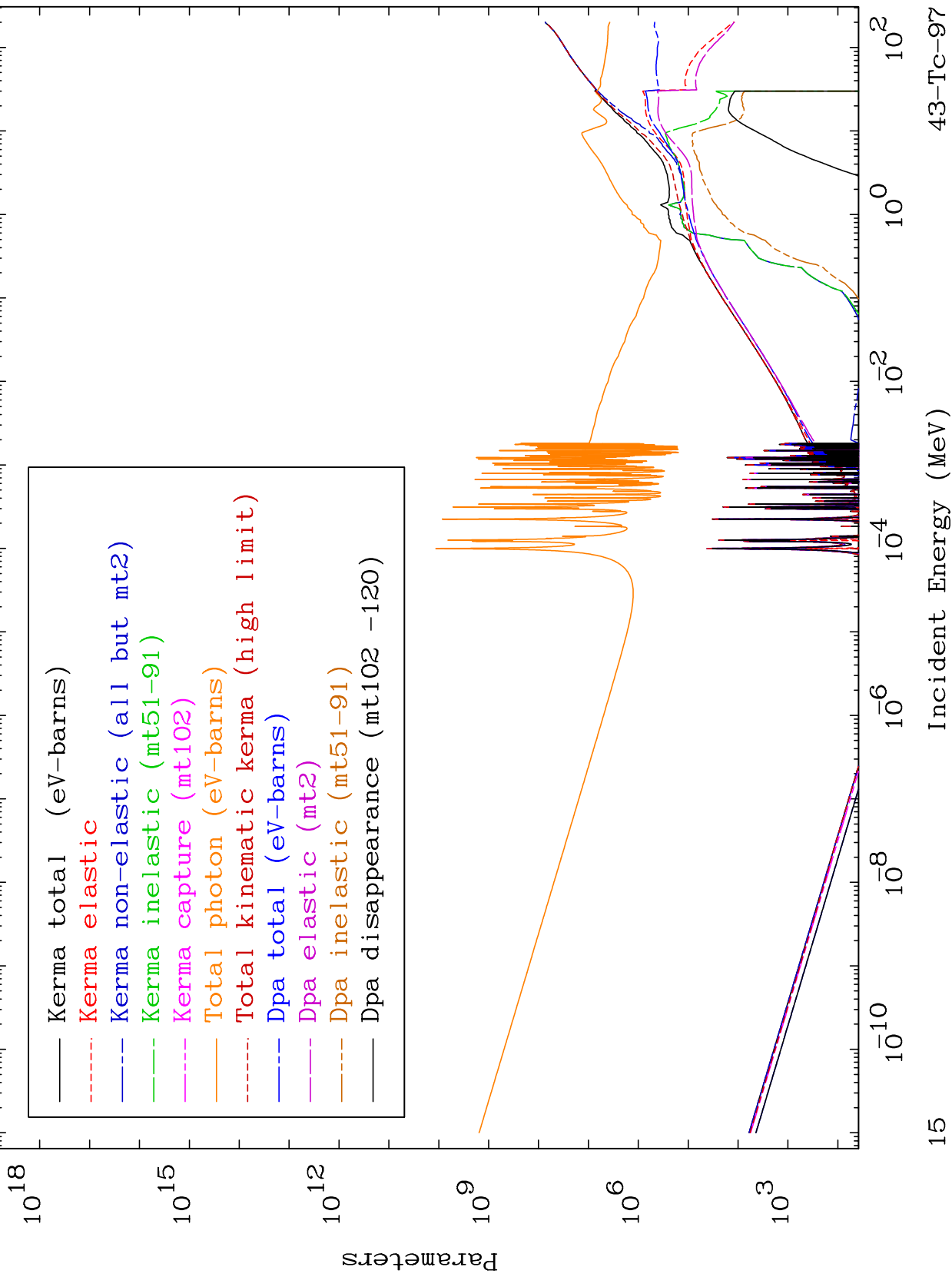
43-Tc-97

MAT 4320

(n, α) Levels
293 Kelvin Cross Sections

43-Tc-97

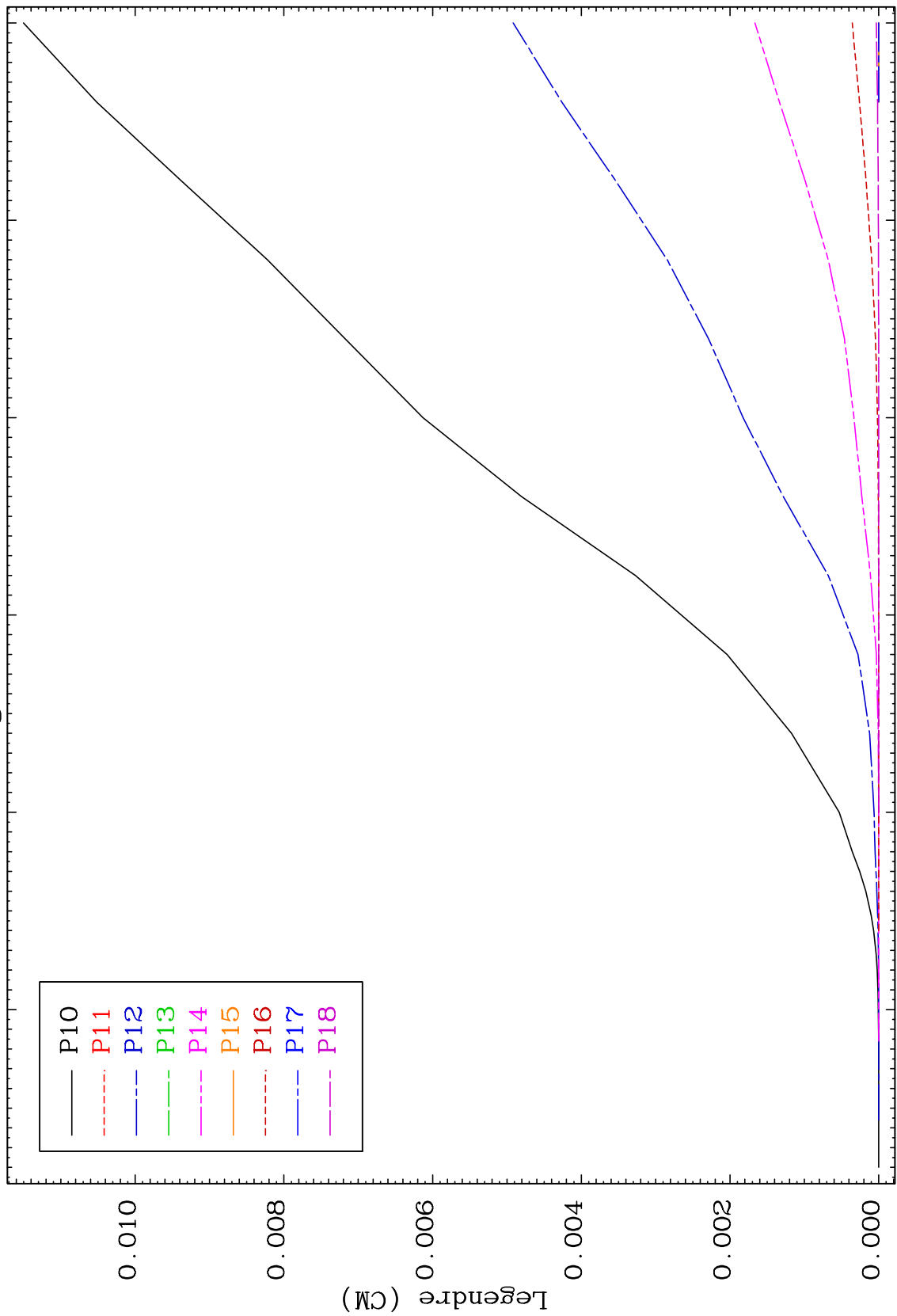




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Elastic Legendre Coefficients

43-Tc-97



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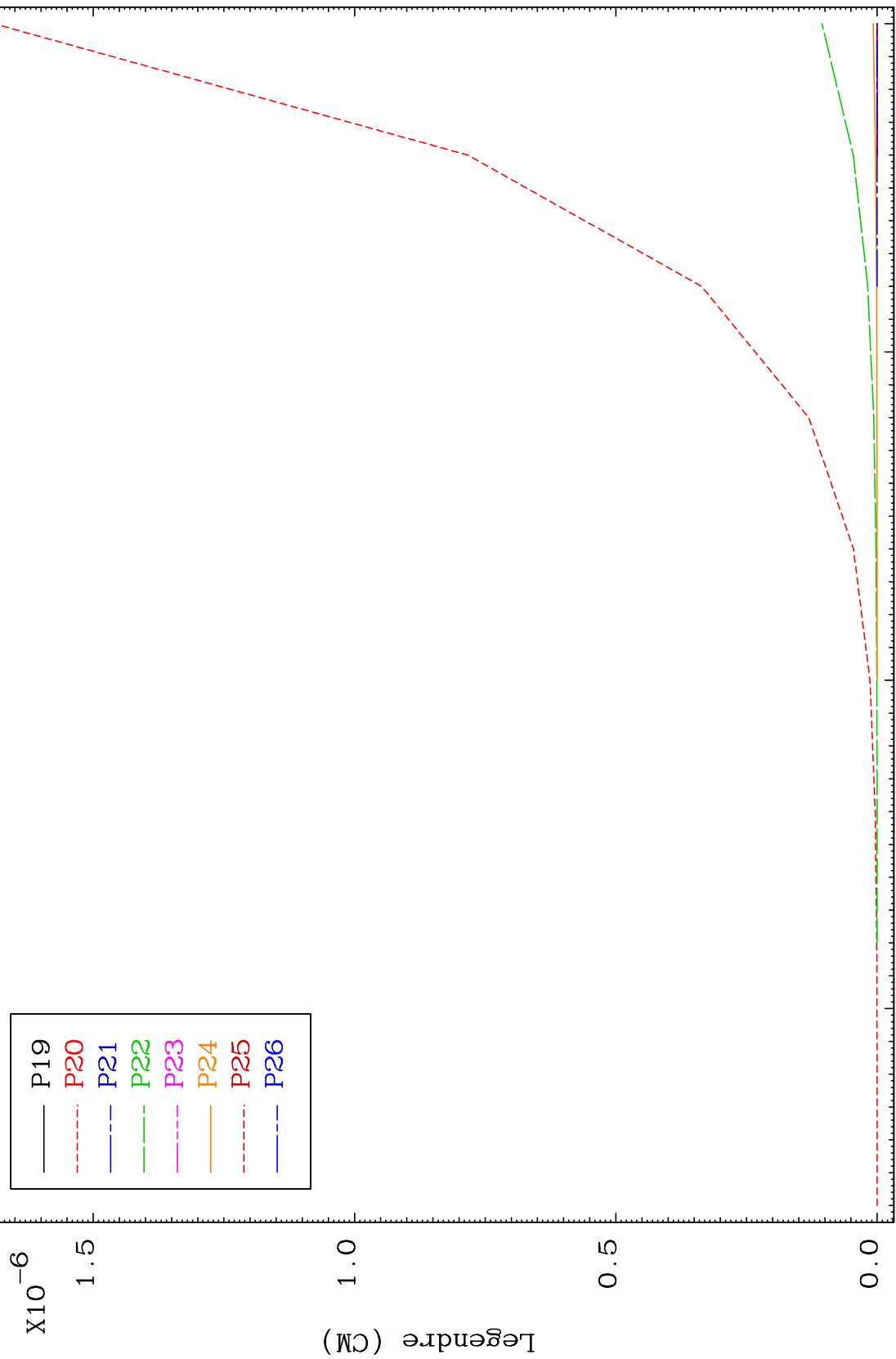
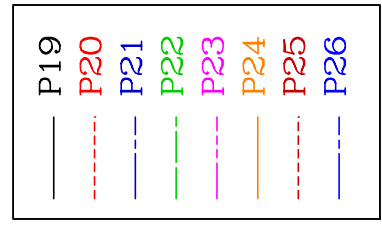
Incident Energy (MeV)

43-Tc-97

MAT 4320

Elastic
Legendre Coefficients

43-Tc-97



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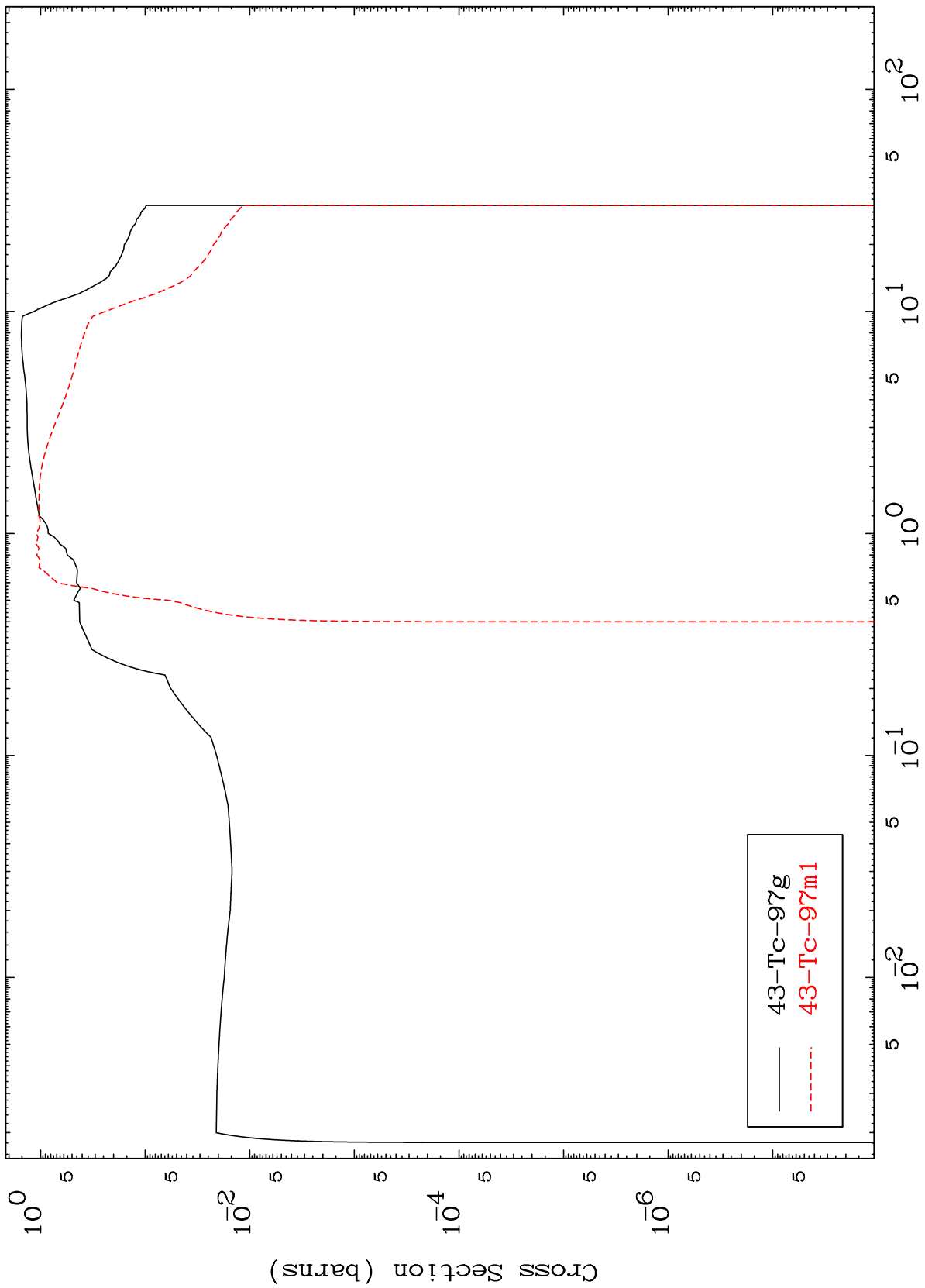
Incident Energy (MeV)

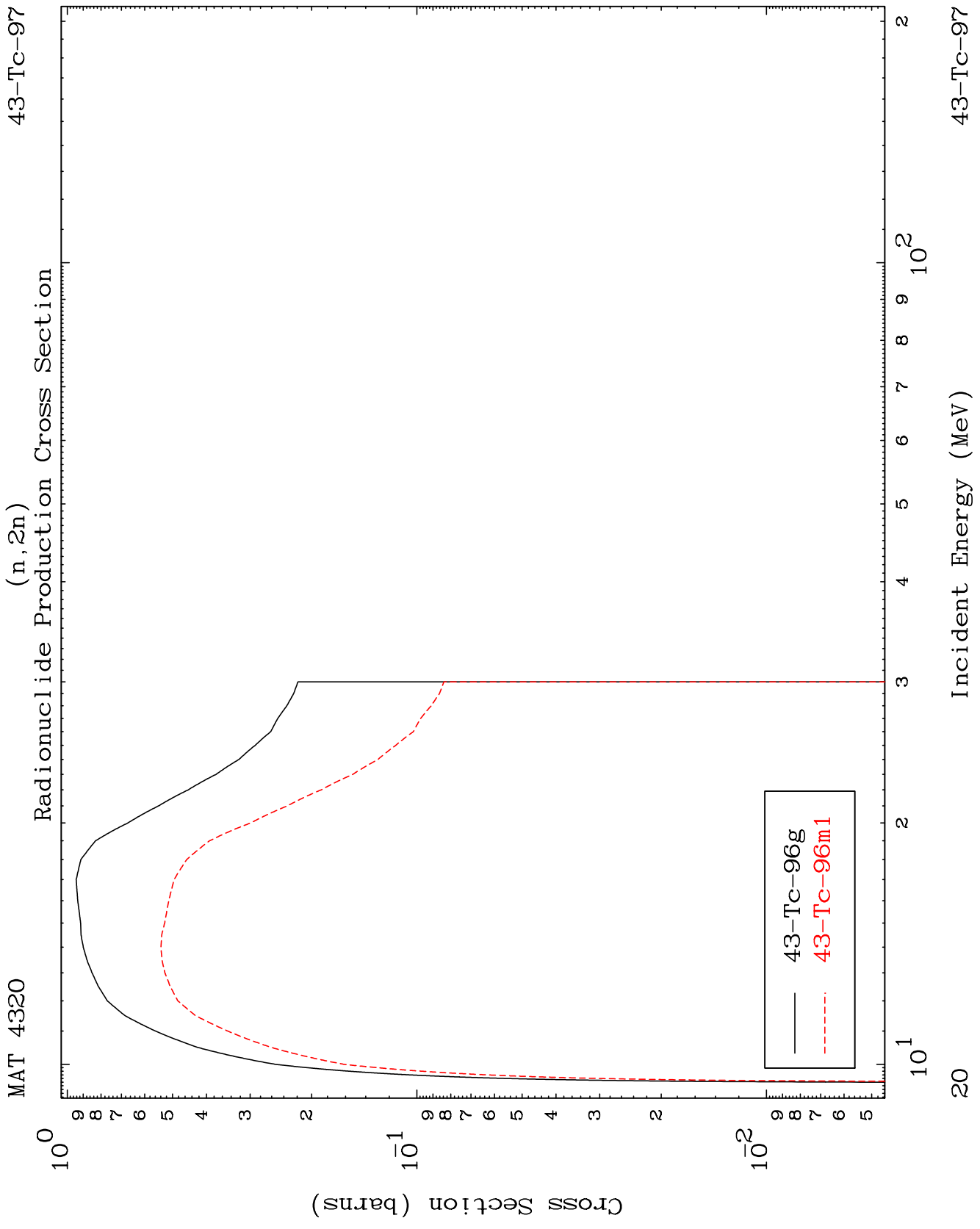
43-Tc-97

MAT 4320

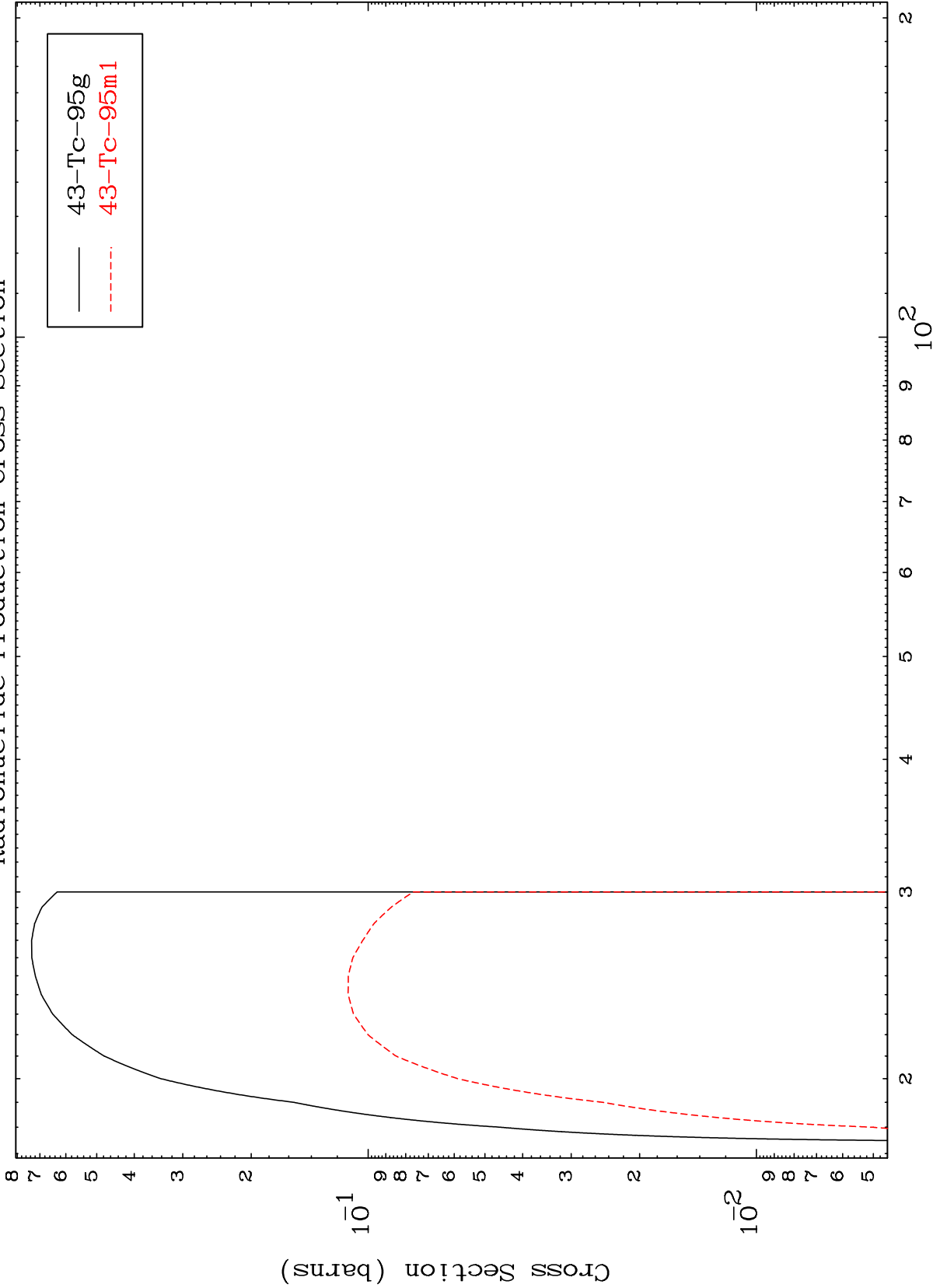
43-Tc-97

Inelastic
Radionuclide Production Cross Section





Radionuclide Production Cross Section

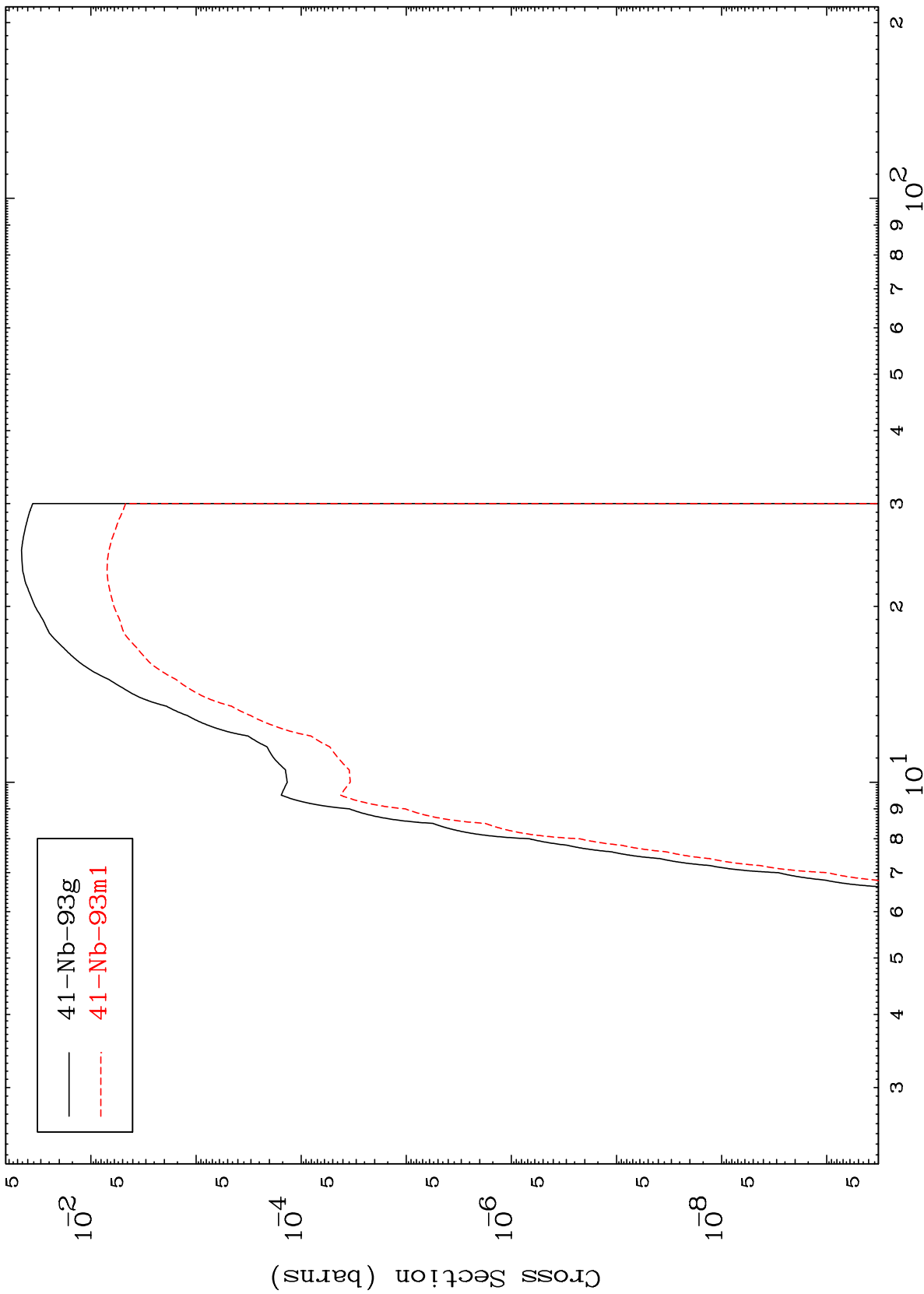


MAT 4320

(n,n') α

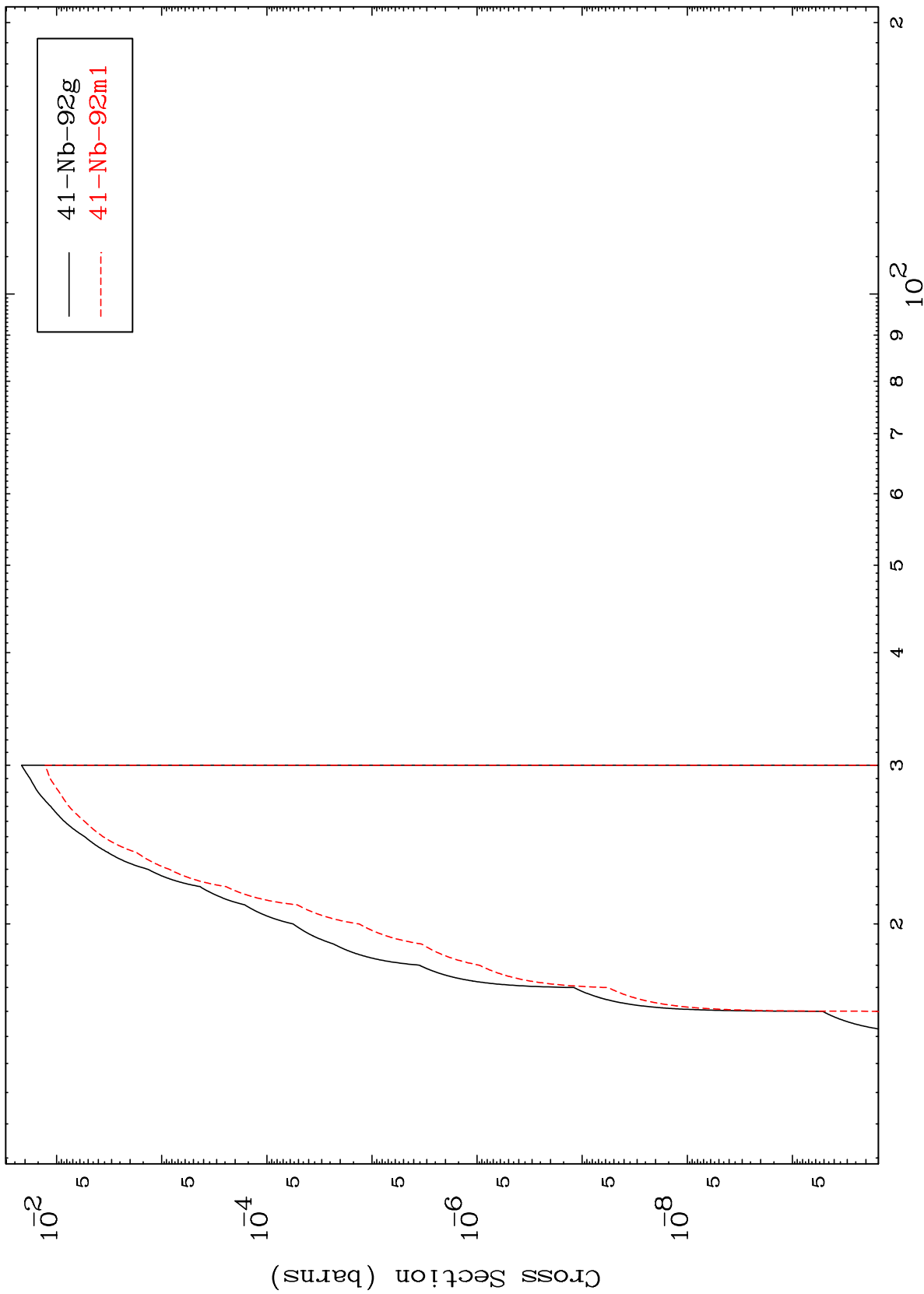
43-Tc-97

Radionuclide Production Cross Section



— 41-Nb-93g
- - - 41-Nb-93m1

Radionuclide Production Cross Section

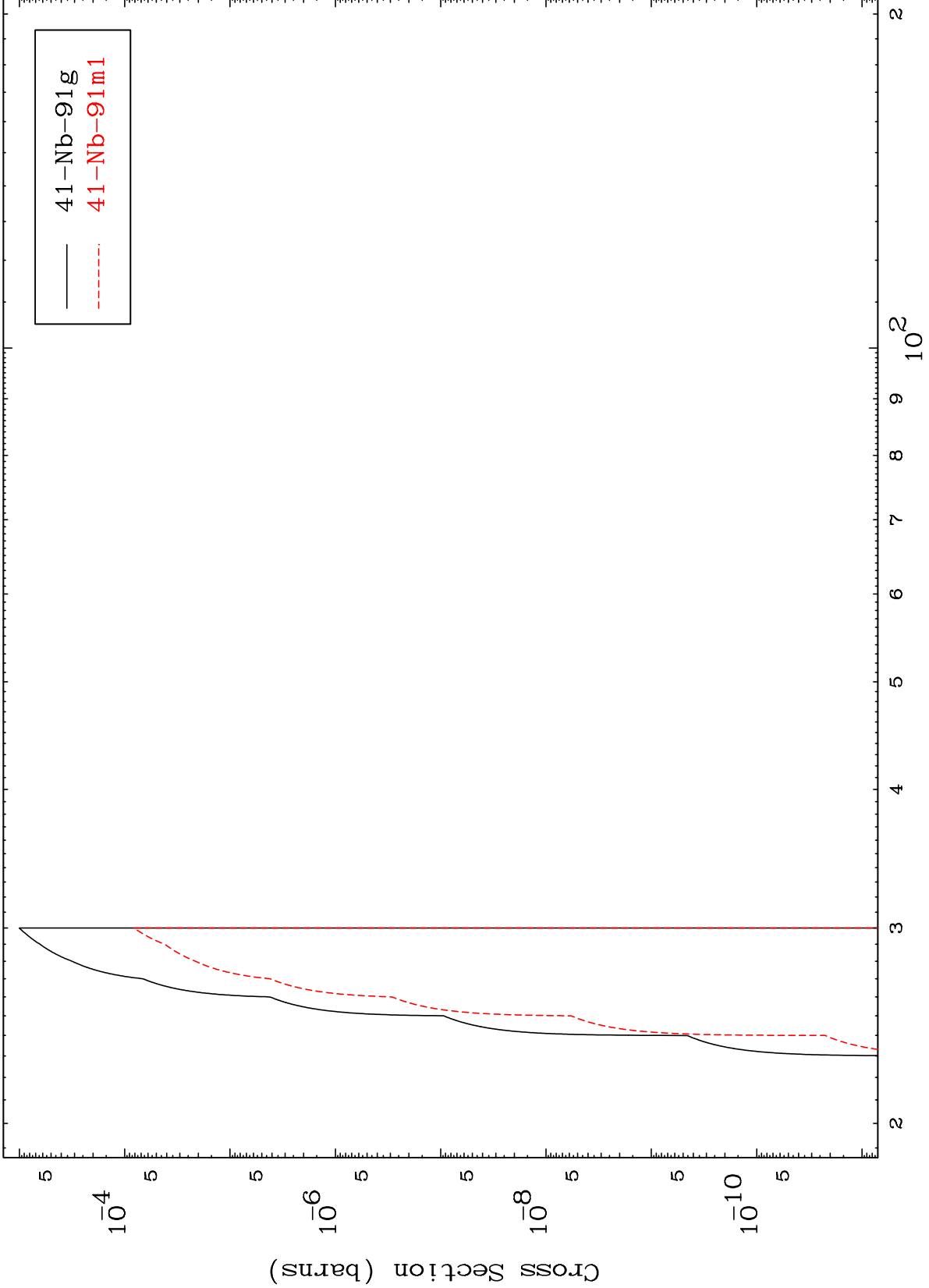


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(n,3n) α

43-Tc-97

Radionuclide Production Cross Section



24

Incident Energy (MeV)

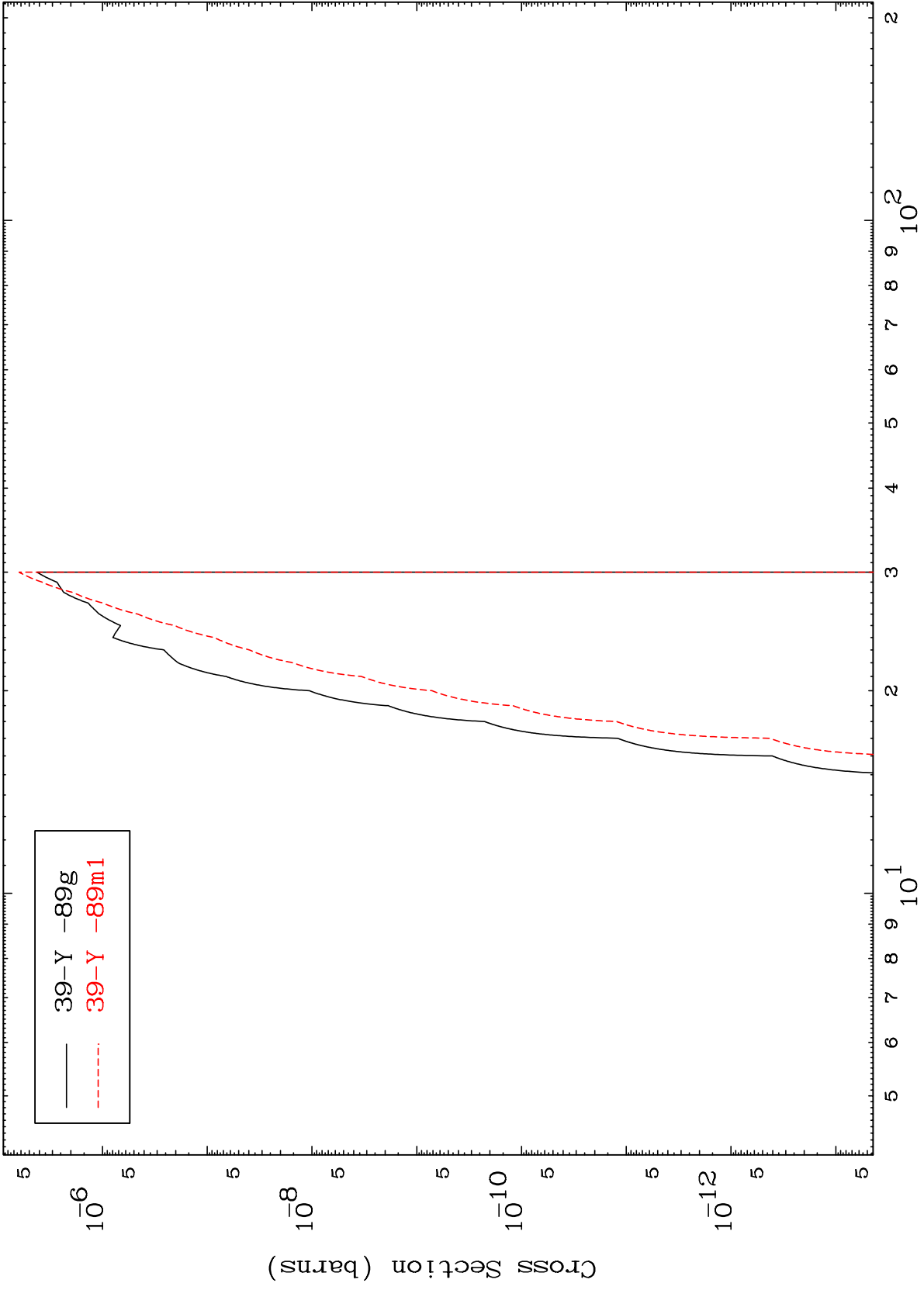
43-Tc-97

MAT 4320

(n,n') 2α

43-Tc-97

Radionuclide Production Cross Section

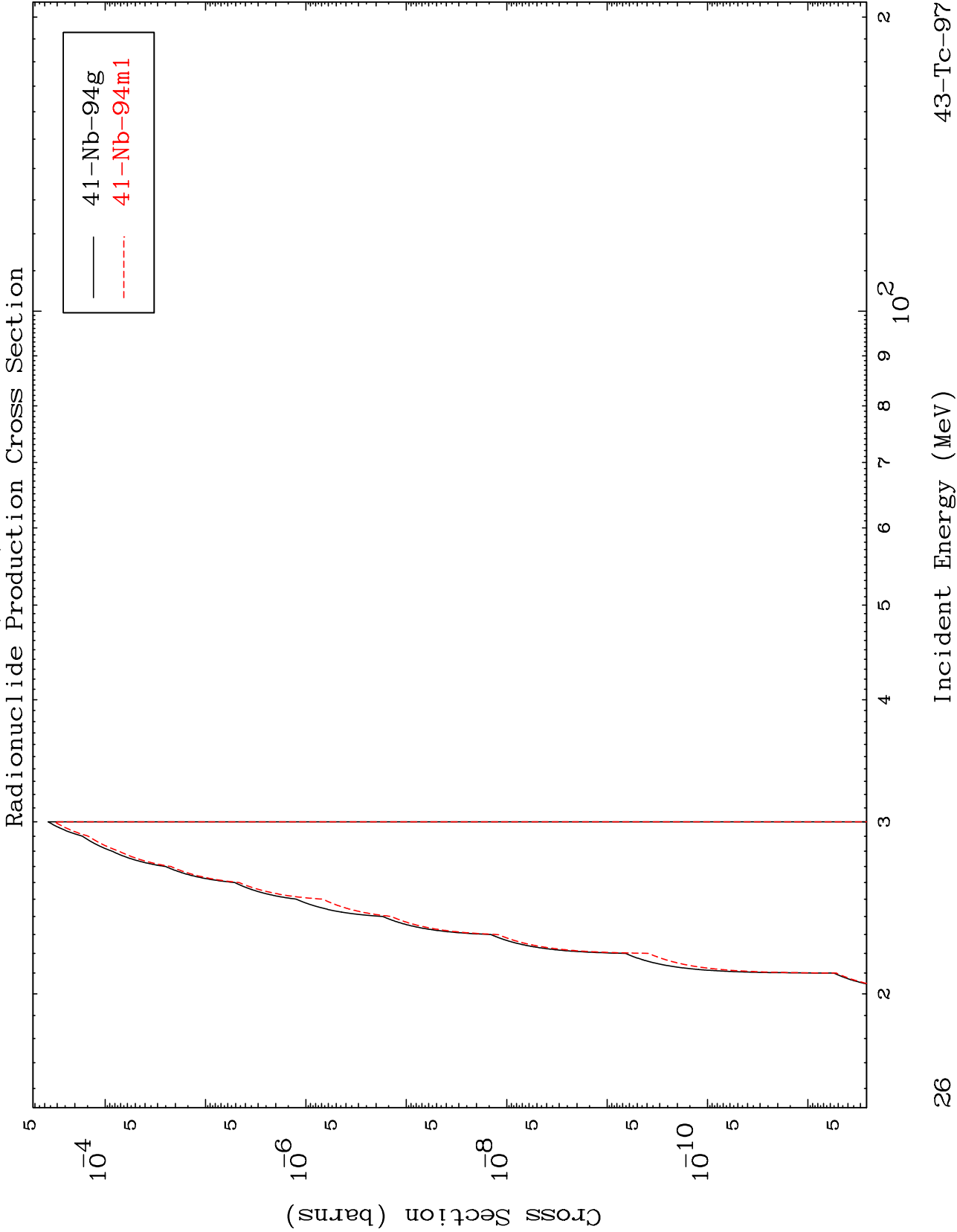


39-Y -89g
39-Y -89m1

25

Incident Energy (MeV)

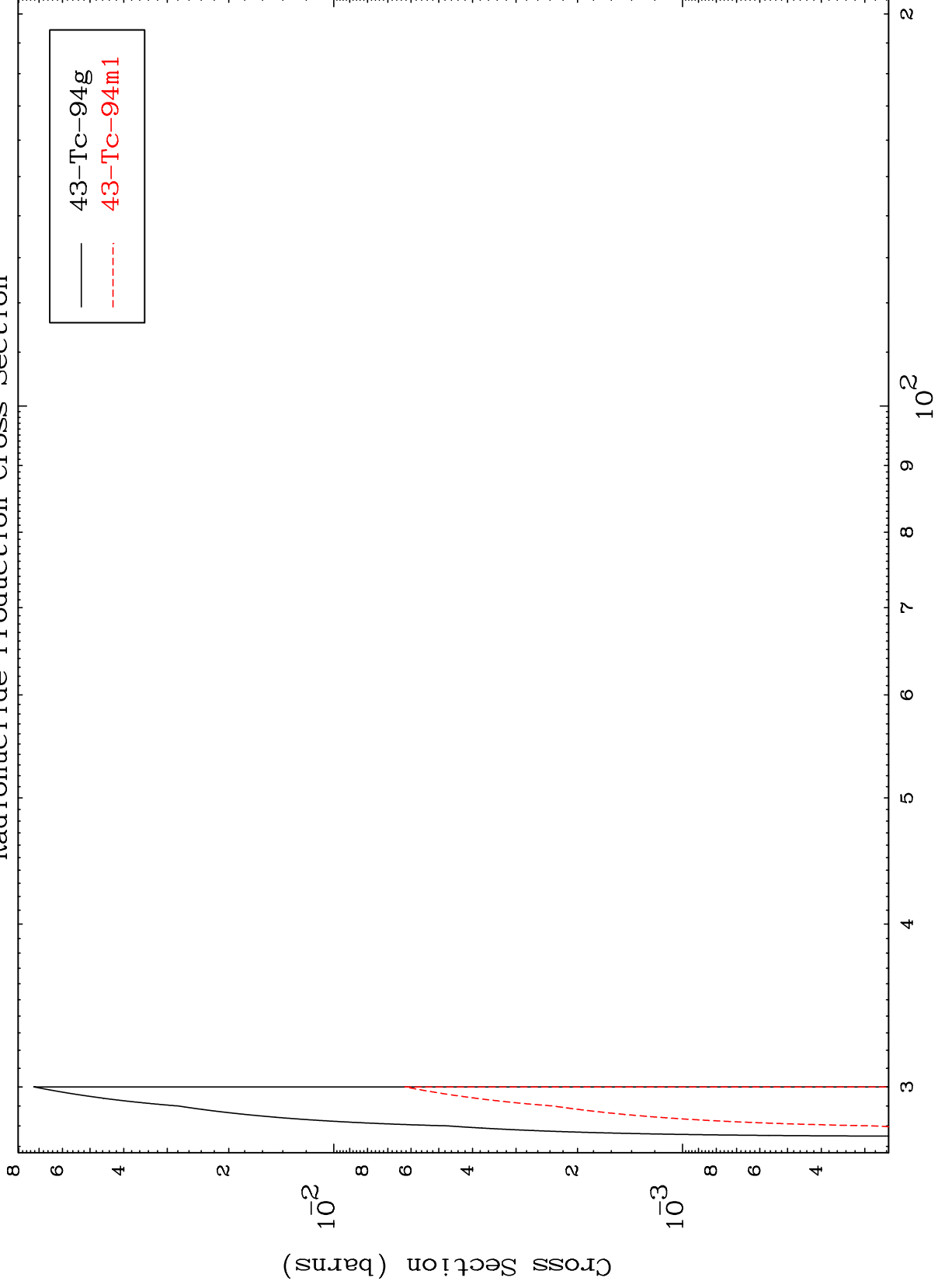
43-Tc-97



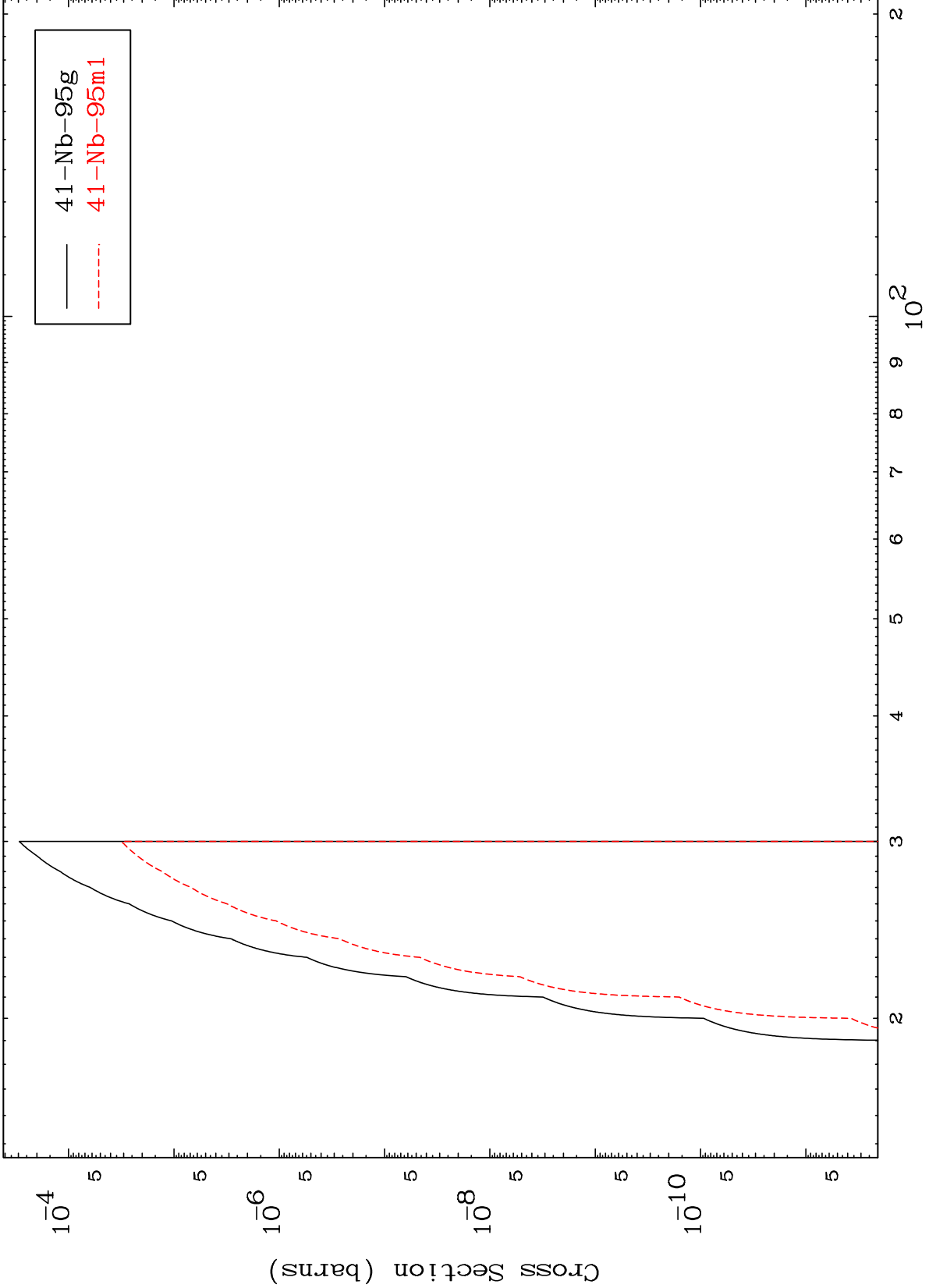
MAT 4320

43-Tc-97

(n,4n)
Radionuclide Production Cross Section



Radionuclide Production Cross Section



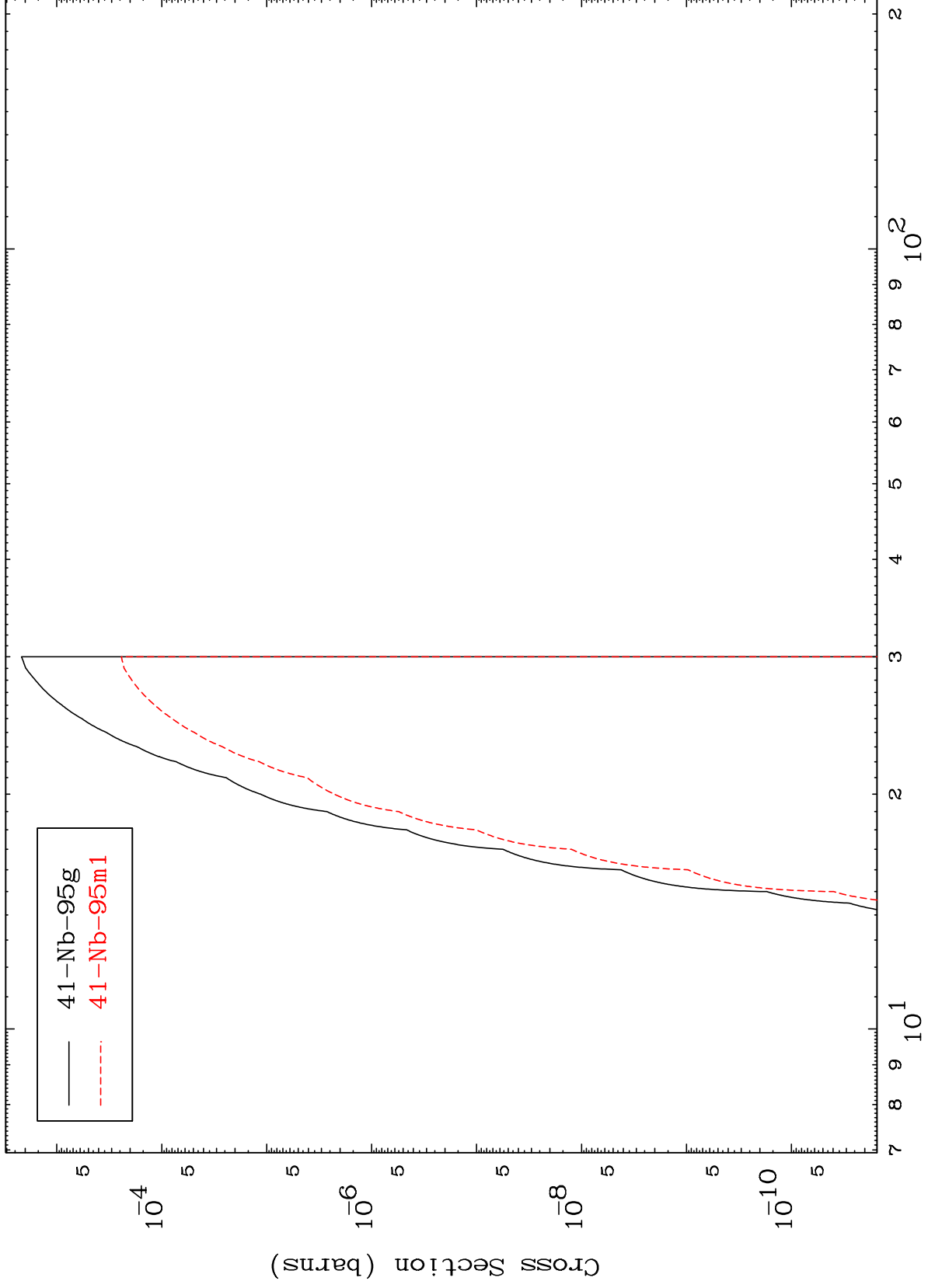
41-Nb-95g
41-Nb-95m1

MAT 4320

(n,He-3)

43-Tc-97

Radionuclide Production Cross Section



29

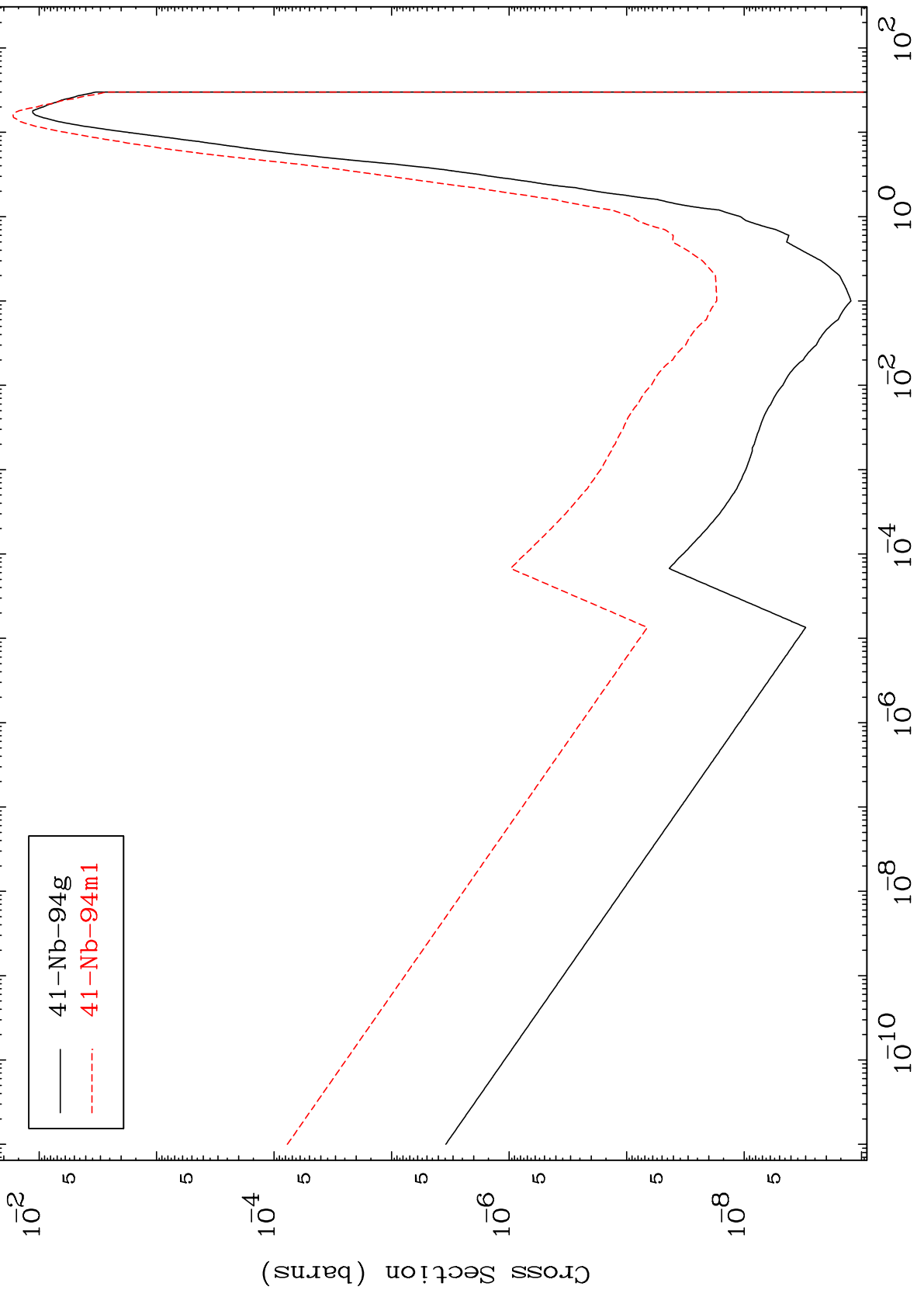
Incident Energy (MeV)

43-Tc-97

MAT 4320

43-Tc-97

(n, α)
Radionuclide Production Cross Section



— 41-Nb-94g
- - - 41-Nb-94m1

43-Tc-97

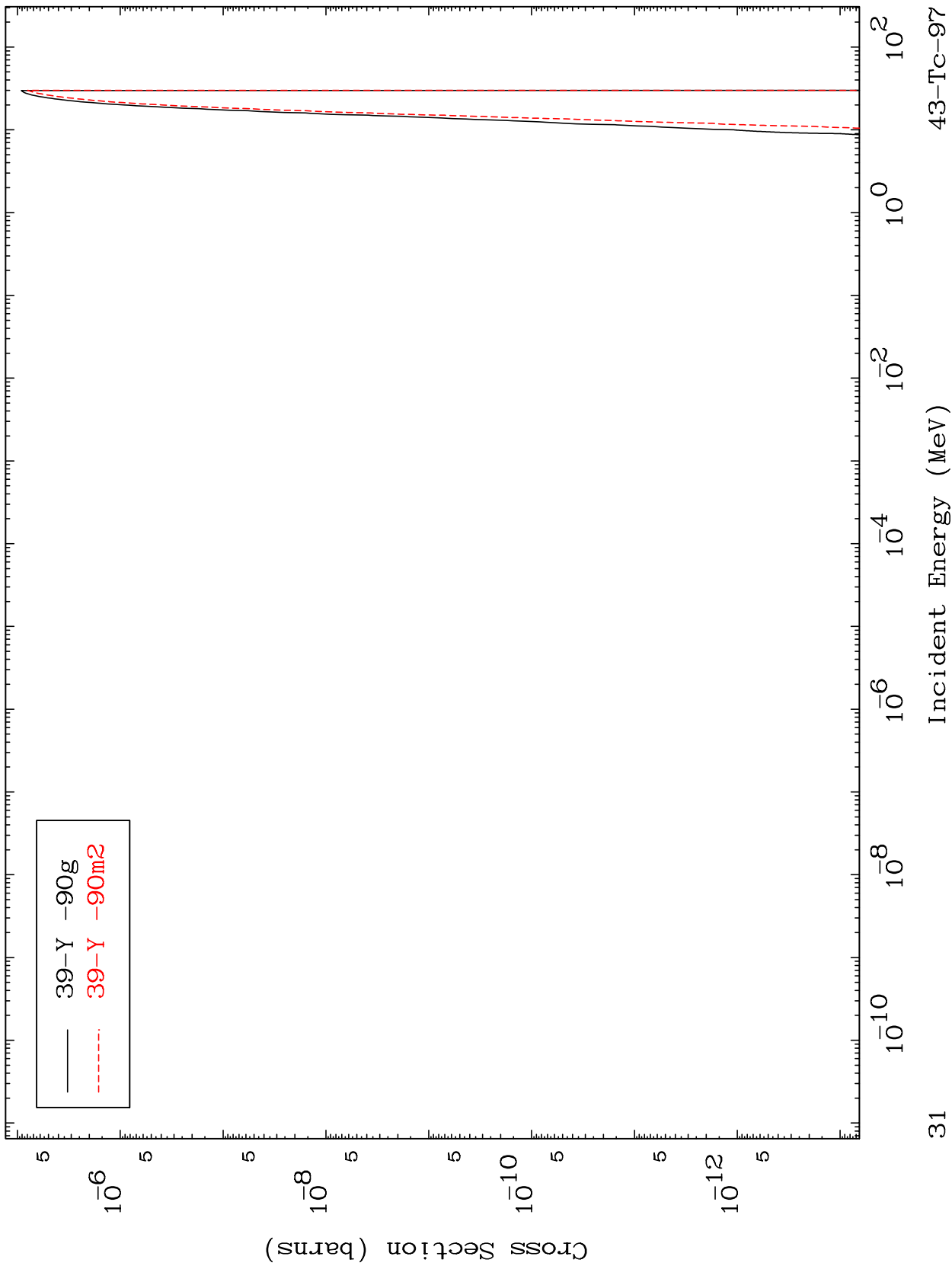
Incident Energy (MeV)

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MAT 4320

43-Tc-97

(n,2 α)
Radionuclide Production Cross Section

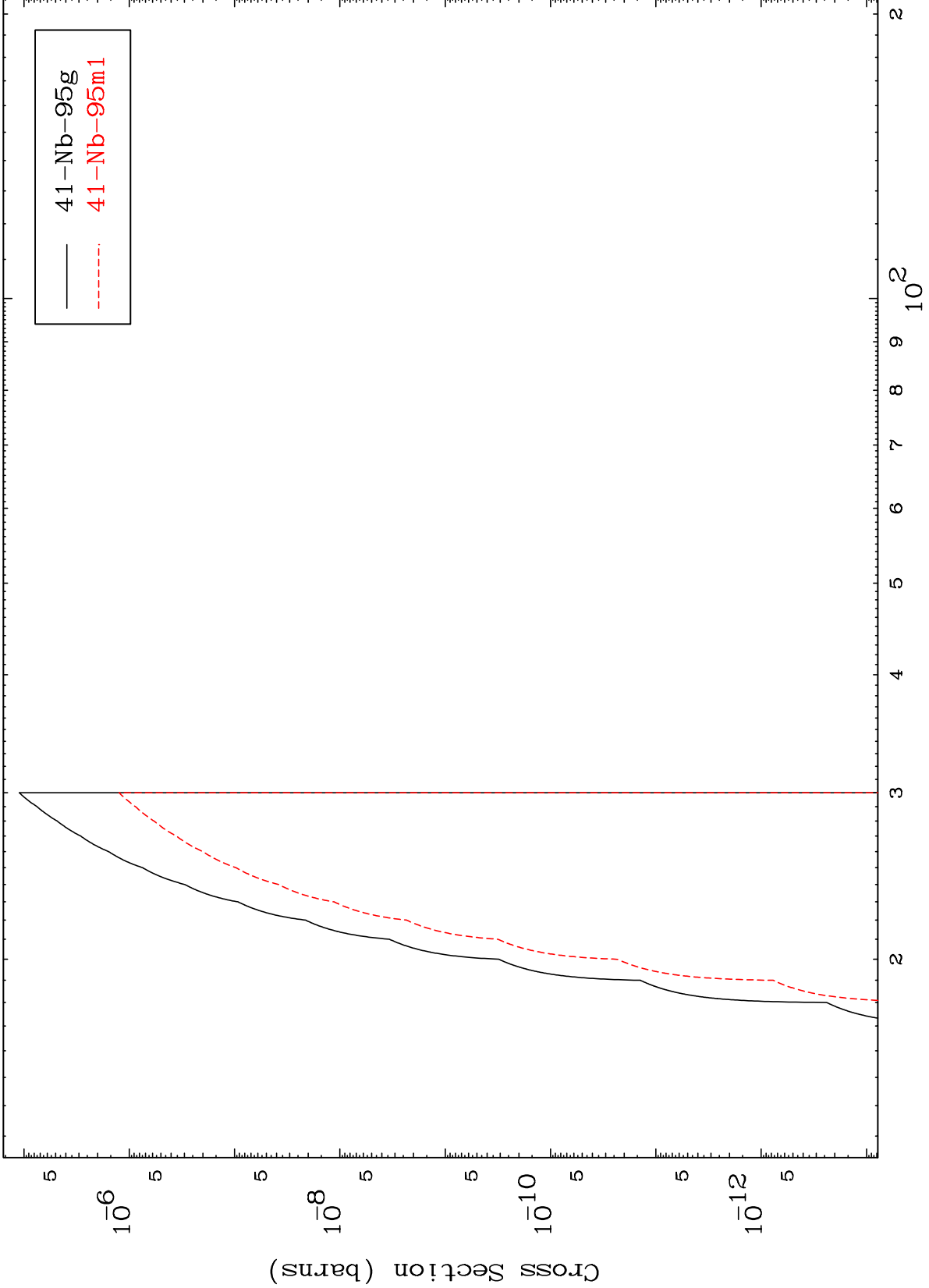


MAT 4320

(n,p) d

43-Tc-97

Radionuclide Production Cross Section



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

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Incident Energy (MeV)

43-Tc-97

