

Program EVALPLOT
(Version 2021-1)

by

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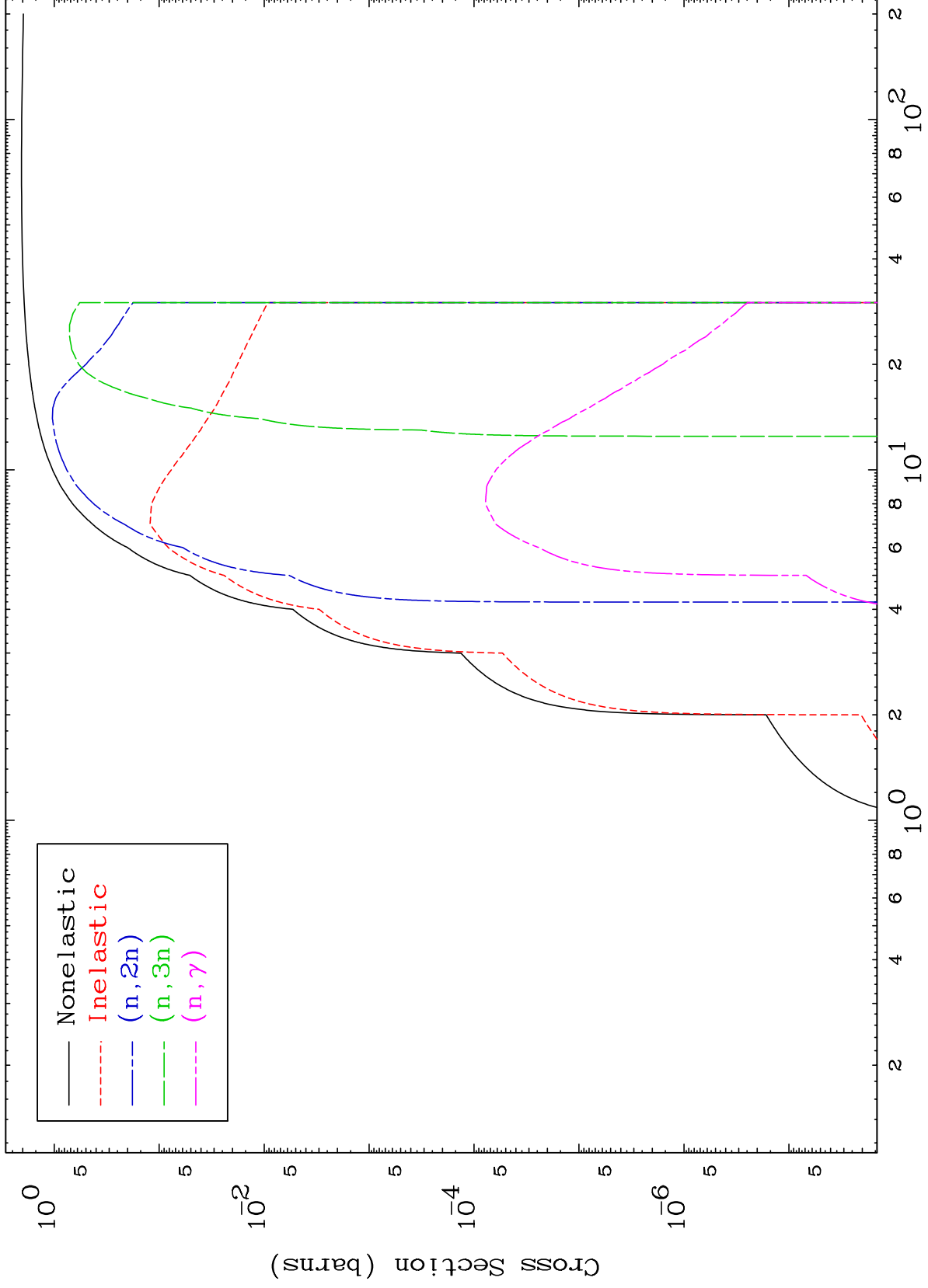
Press Mouse Button to Start

MAT 4319

Deuteron Major

43-Tc-97

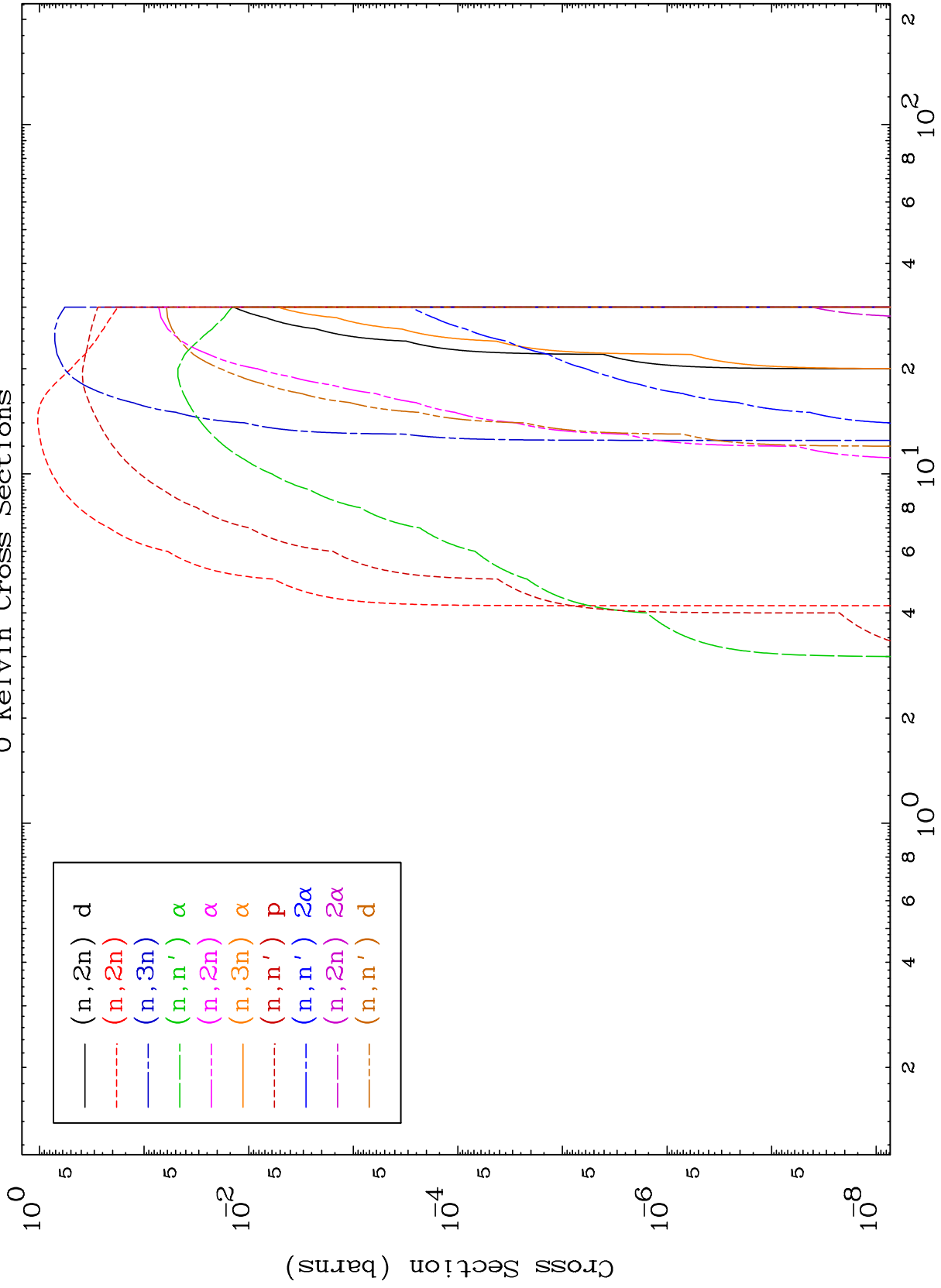
0 Kelvin Cross Sections

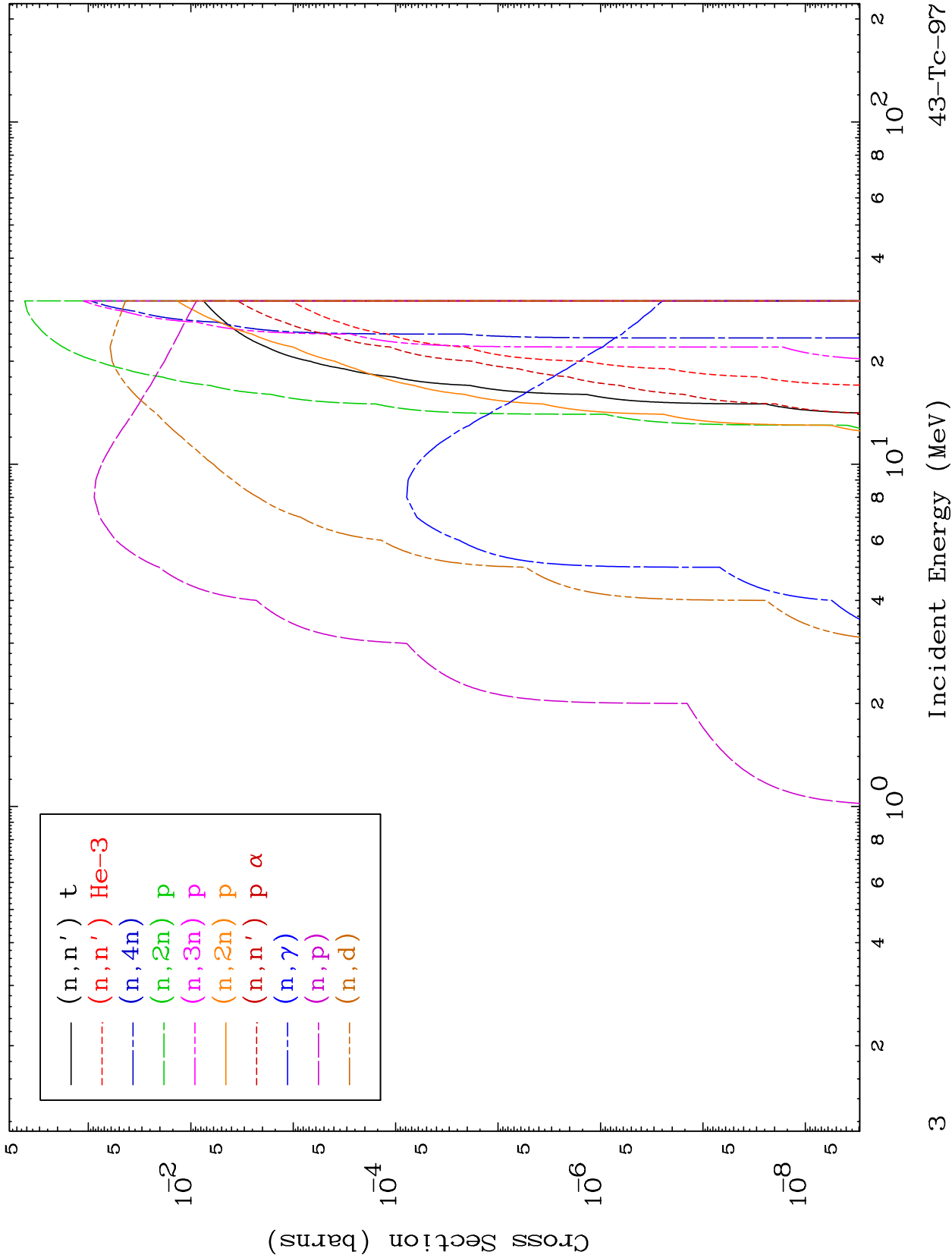


MAT 4319

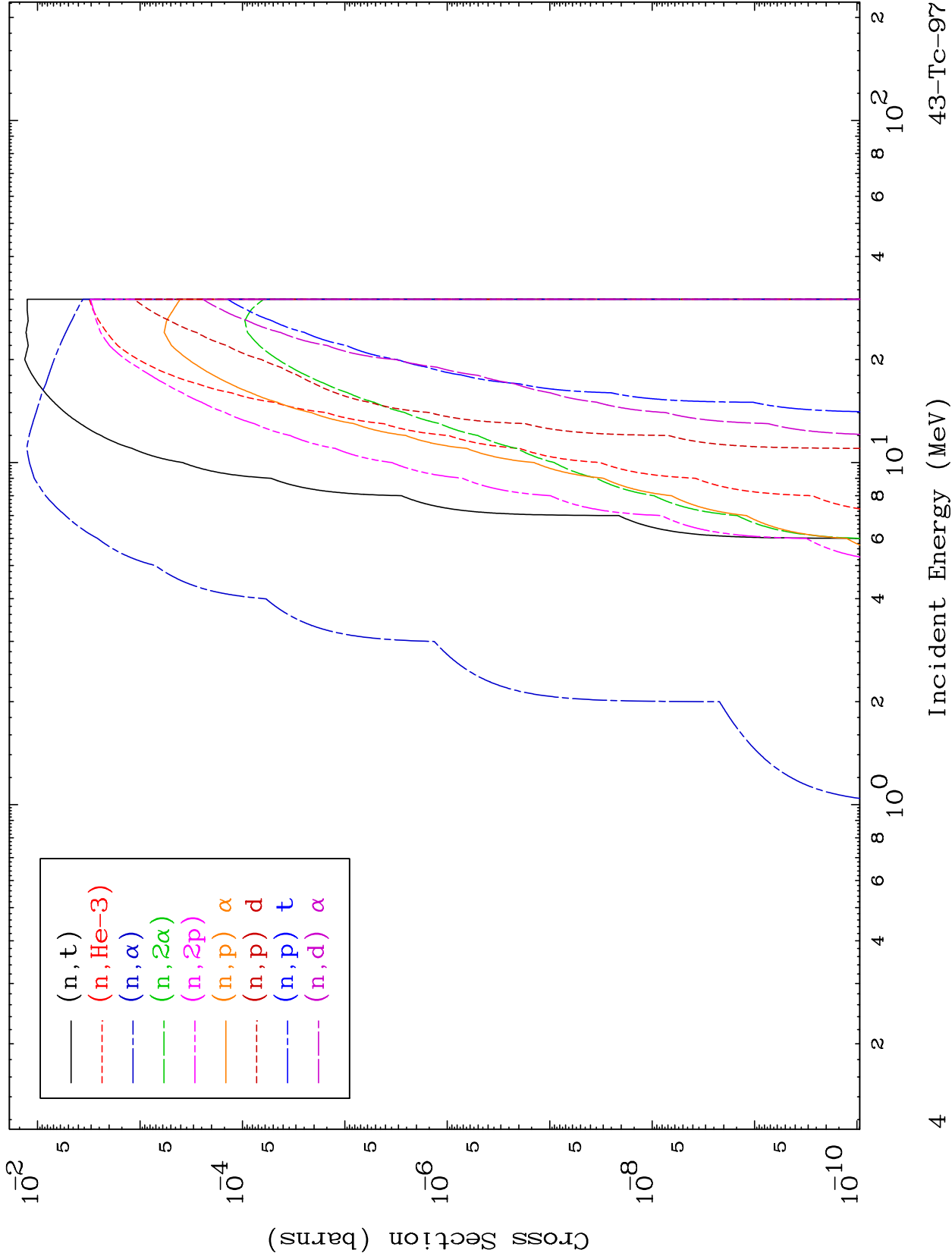
Deuteron Neutron Absorption
0 Kelvin Cross Sections

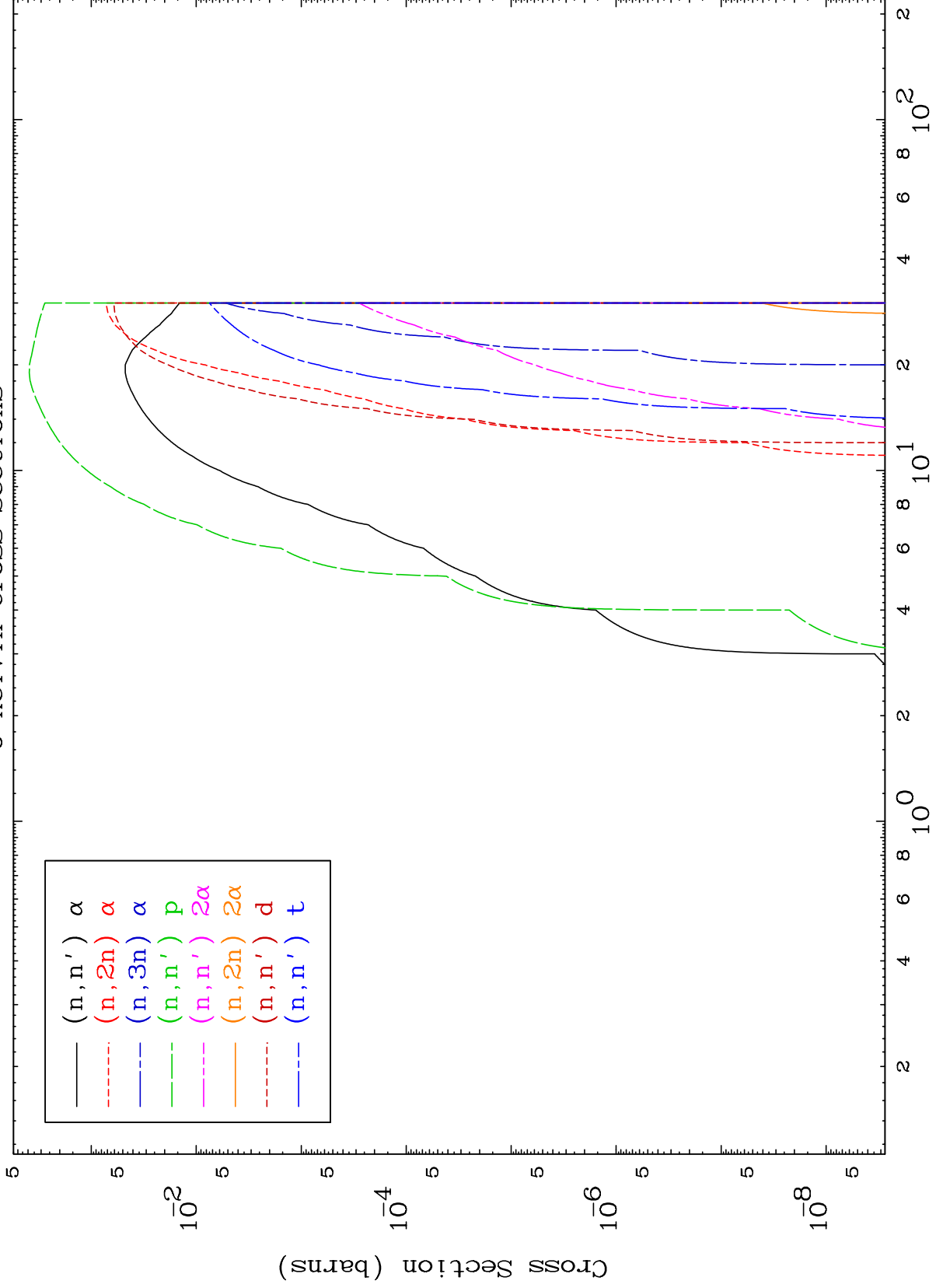
43-Tc-97

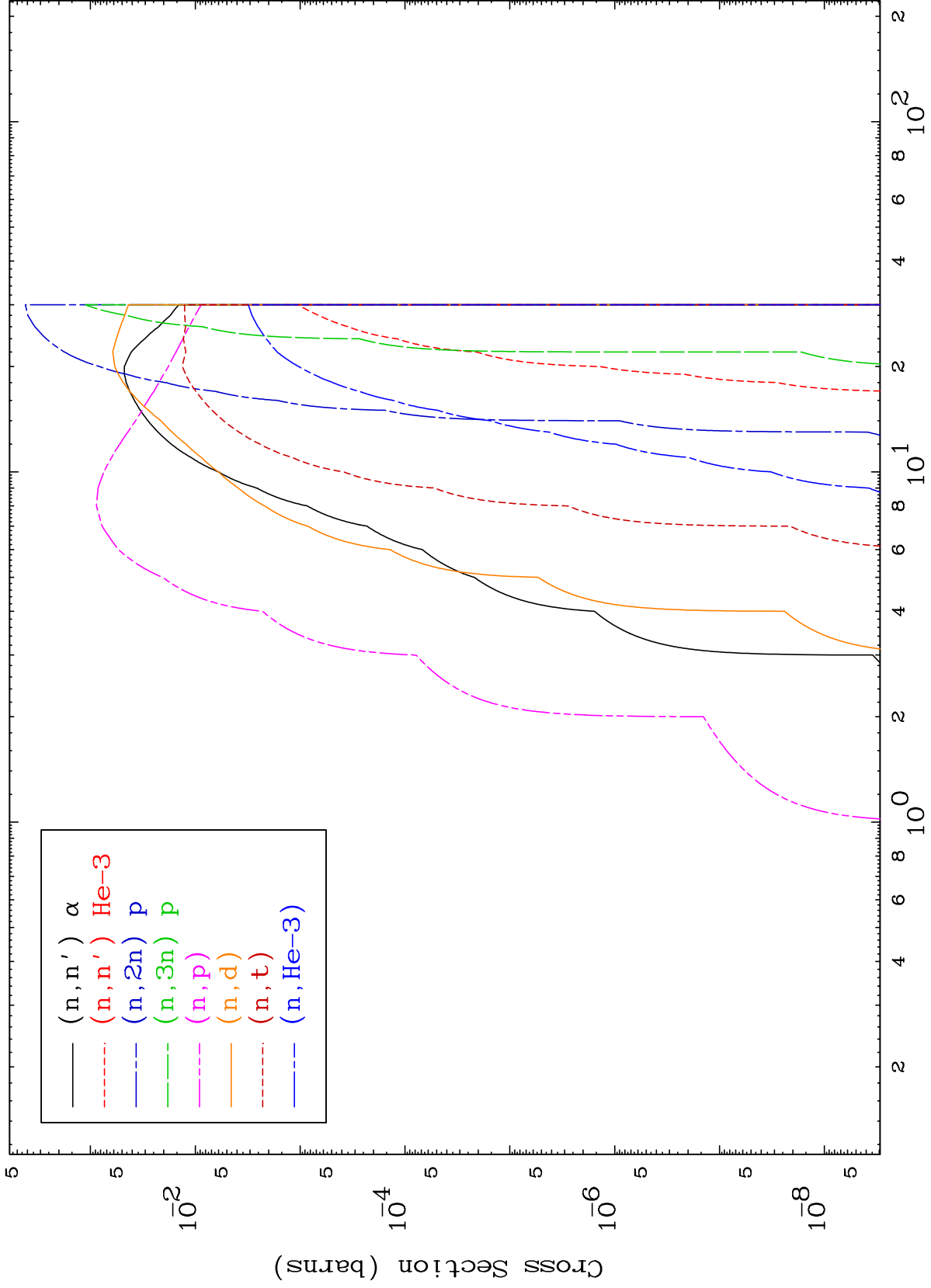


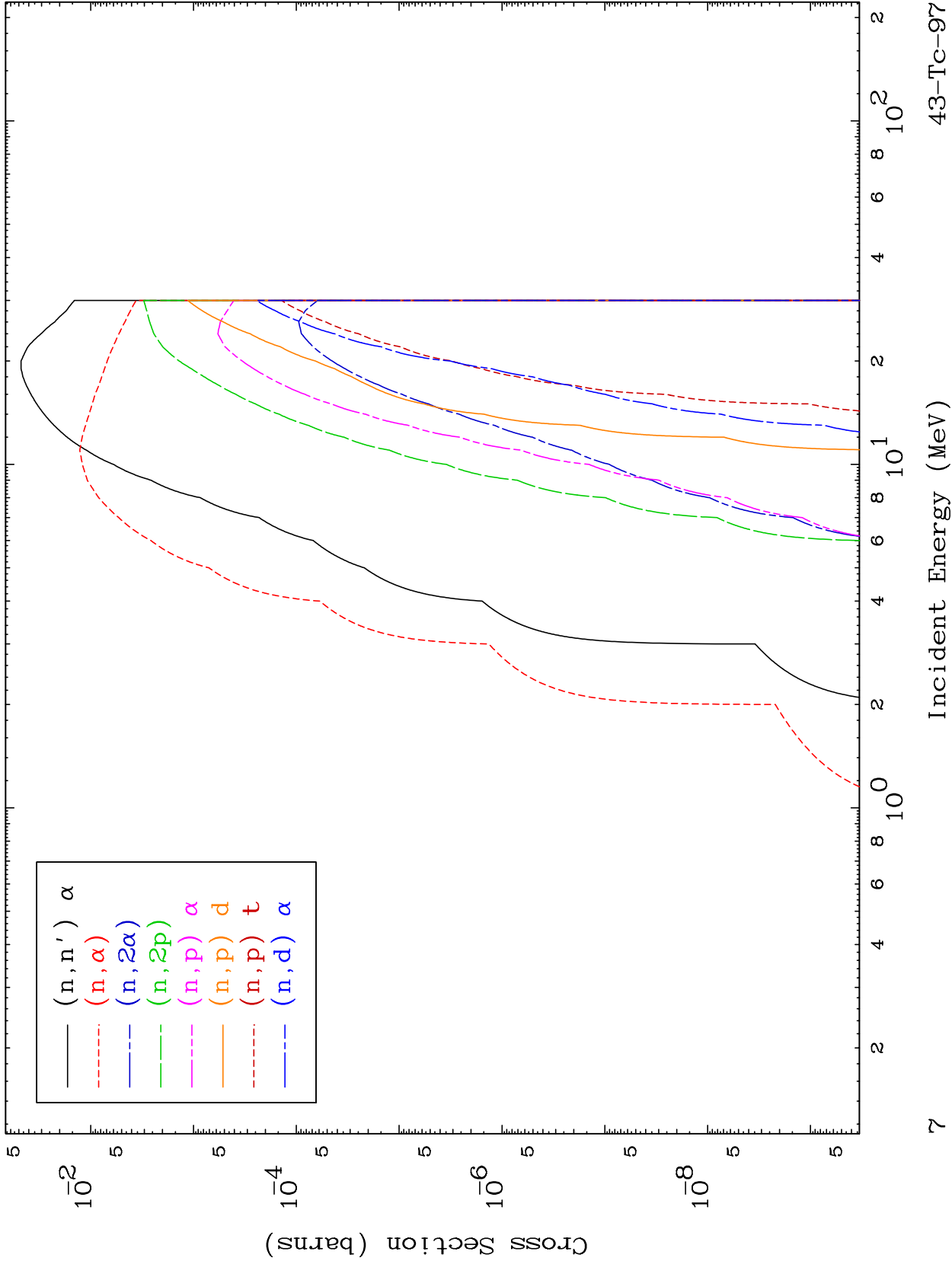


Deuteron Neutron Absorption
0 Kelvin Cross Sections





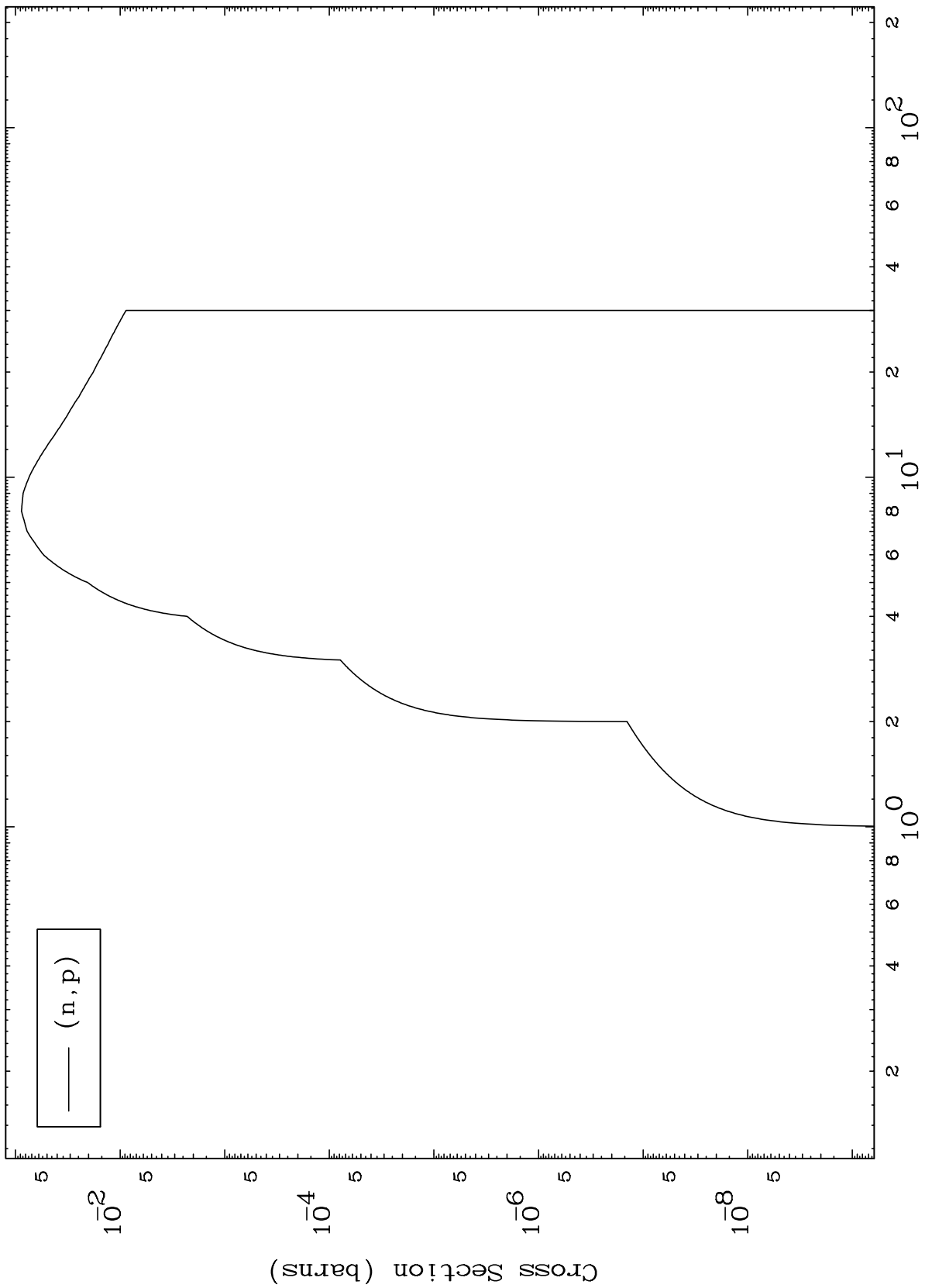




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43-Tc-97

(d,p) Levels
0 Kelvin Cross Sections

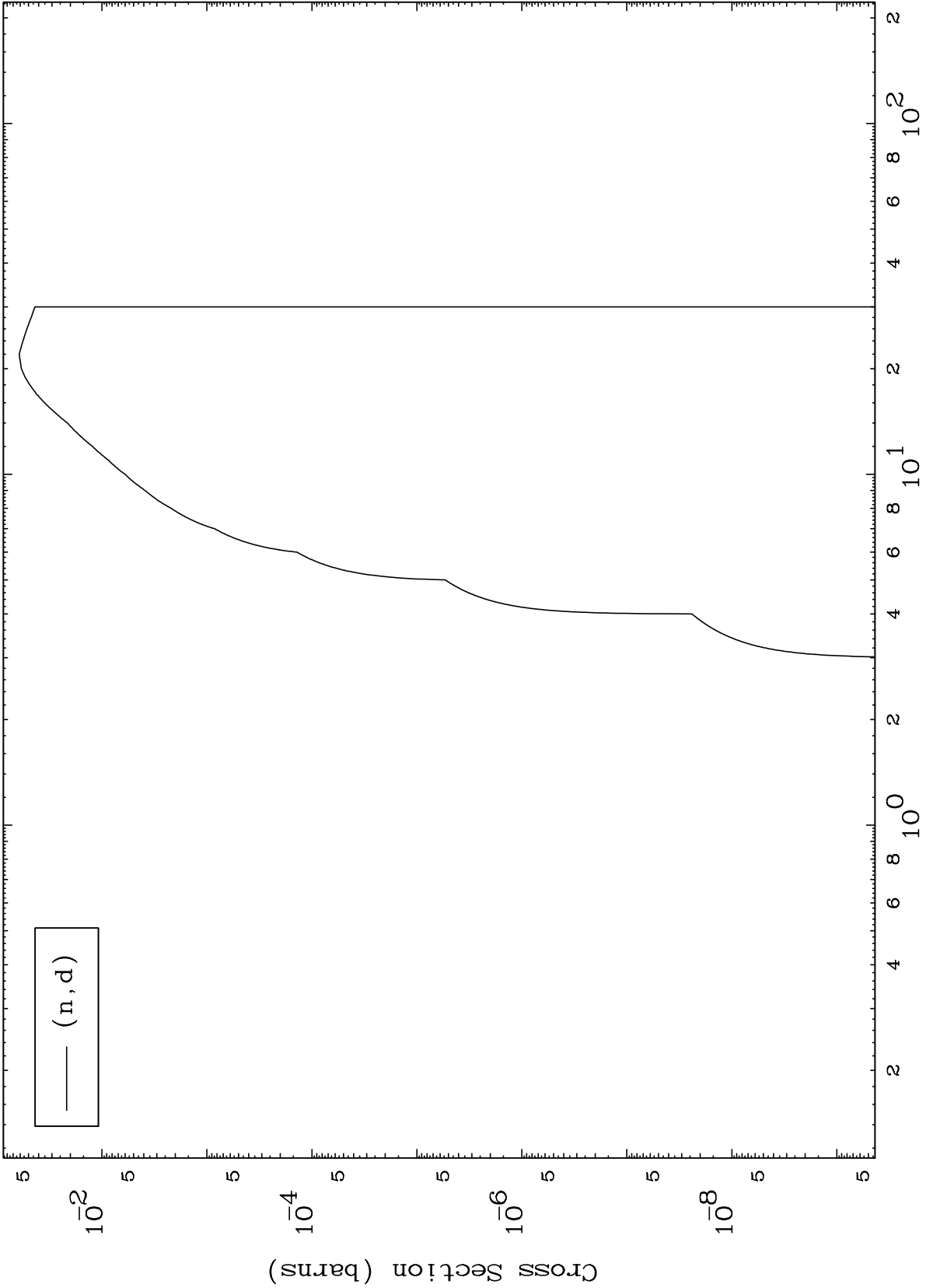


MAT 4319

(d,d) Levels

43-Tc-97

0 Kelvin Cross Sections

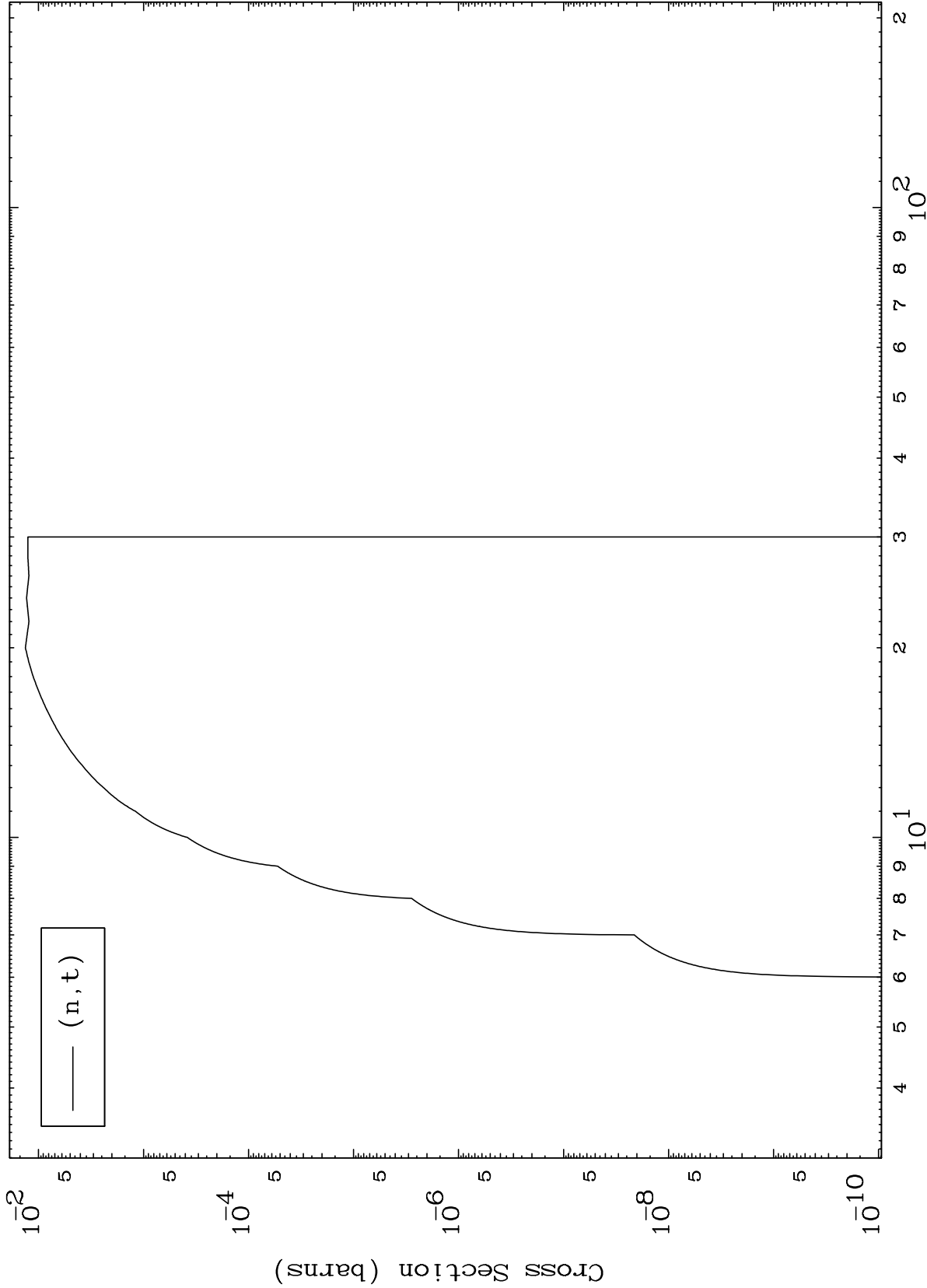


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(d,t) Levels

43-Tc-97

0 Kelvin Cross Sections



10

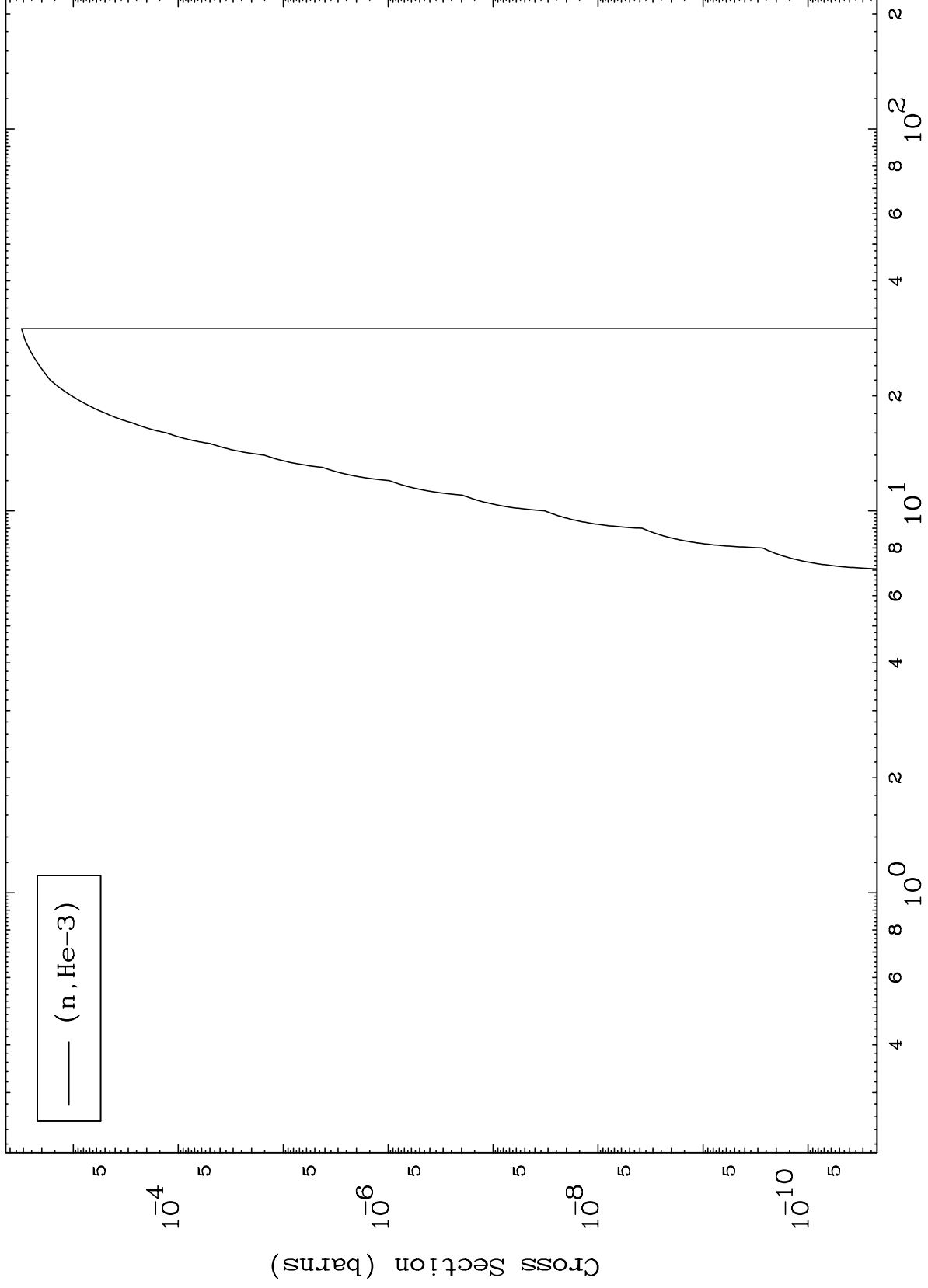
Incident Energy (MeV)

43-Tc-97

MAT 4319

(d,He3) Levels
0 Kelvin Cross Sections

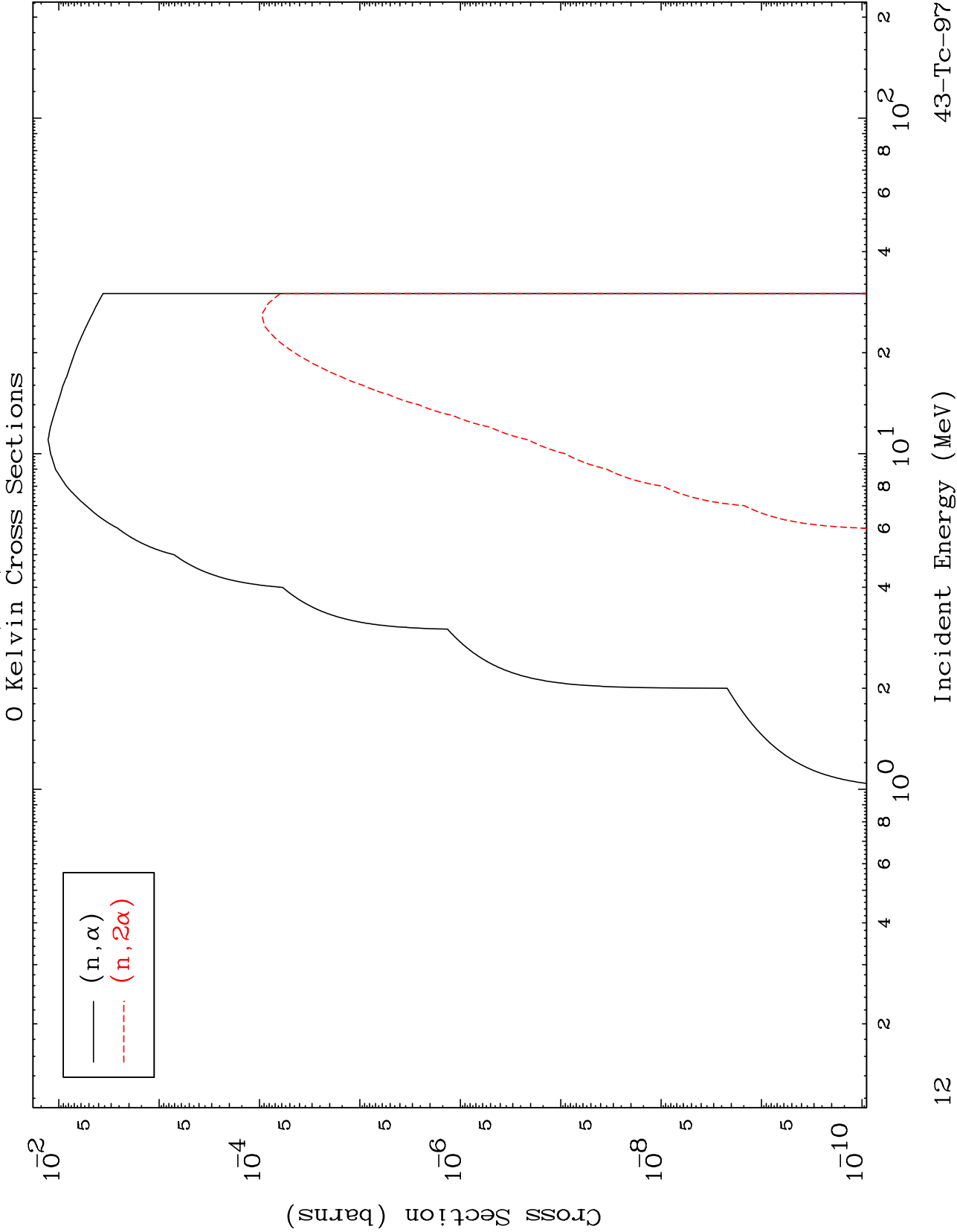
43-Tc-97



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(d, α) Levels

43-Tc-97

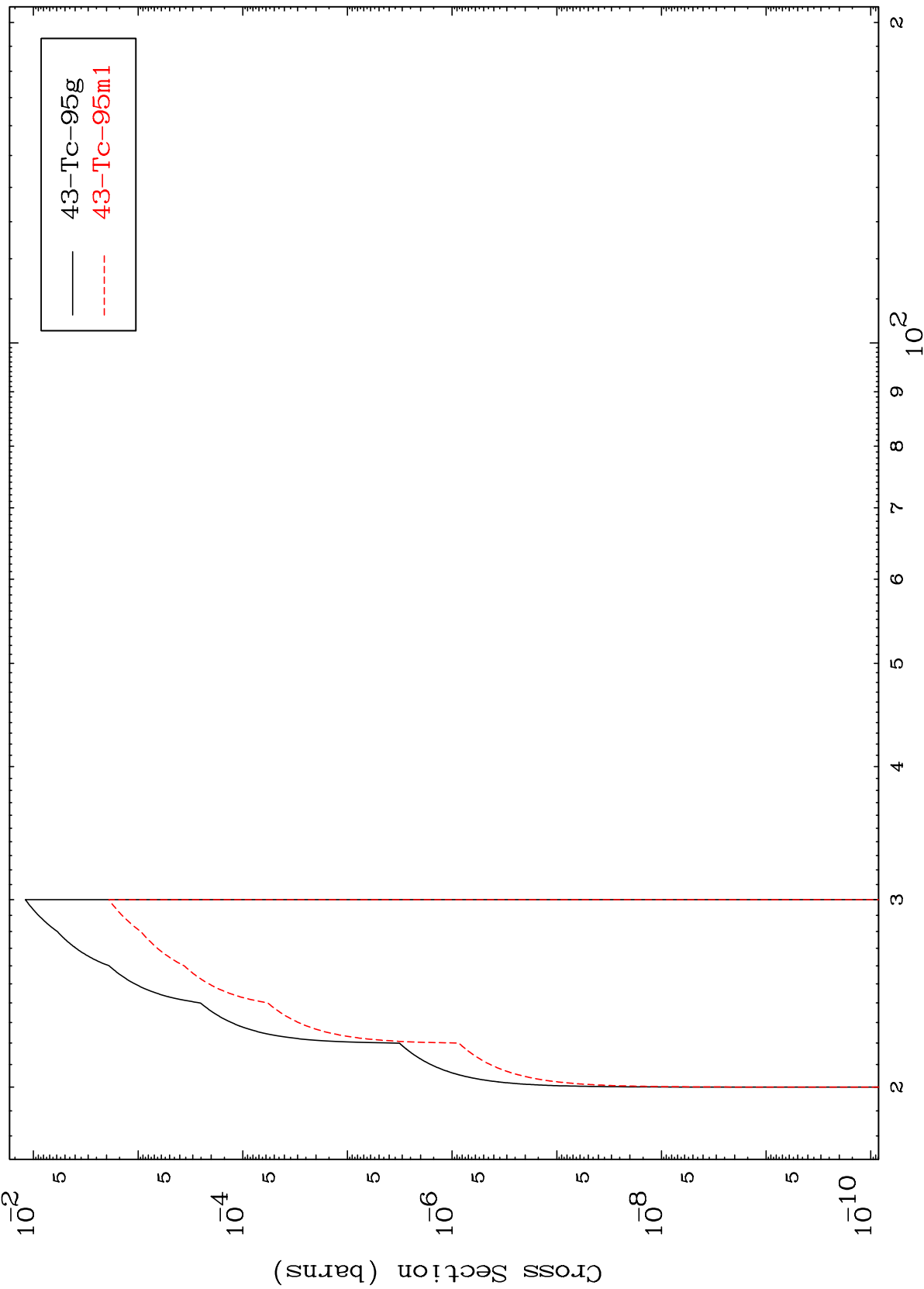


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(n,2n) d

43-Tc-97

Radionuclide Production Cross Section



13

Incident Energy (MeV)

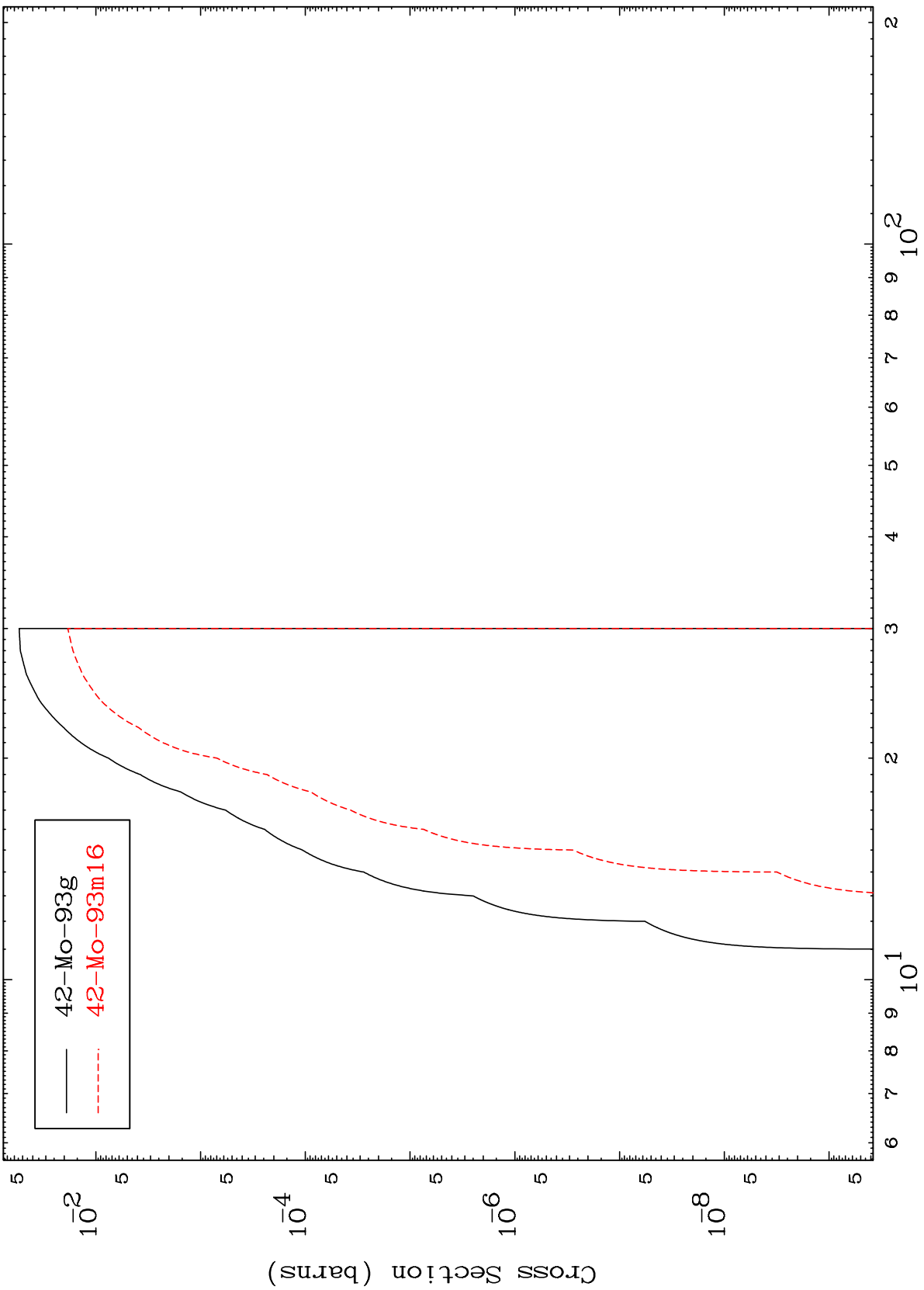
43-Tc-97

MAT 4319

(n,2n) α

43-Tc-97

Radionuclide Production Cross Section



14

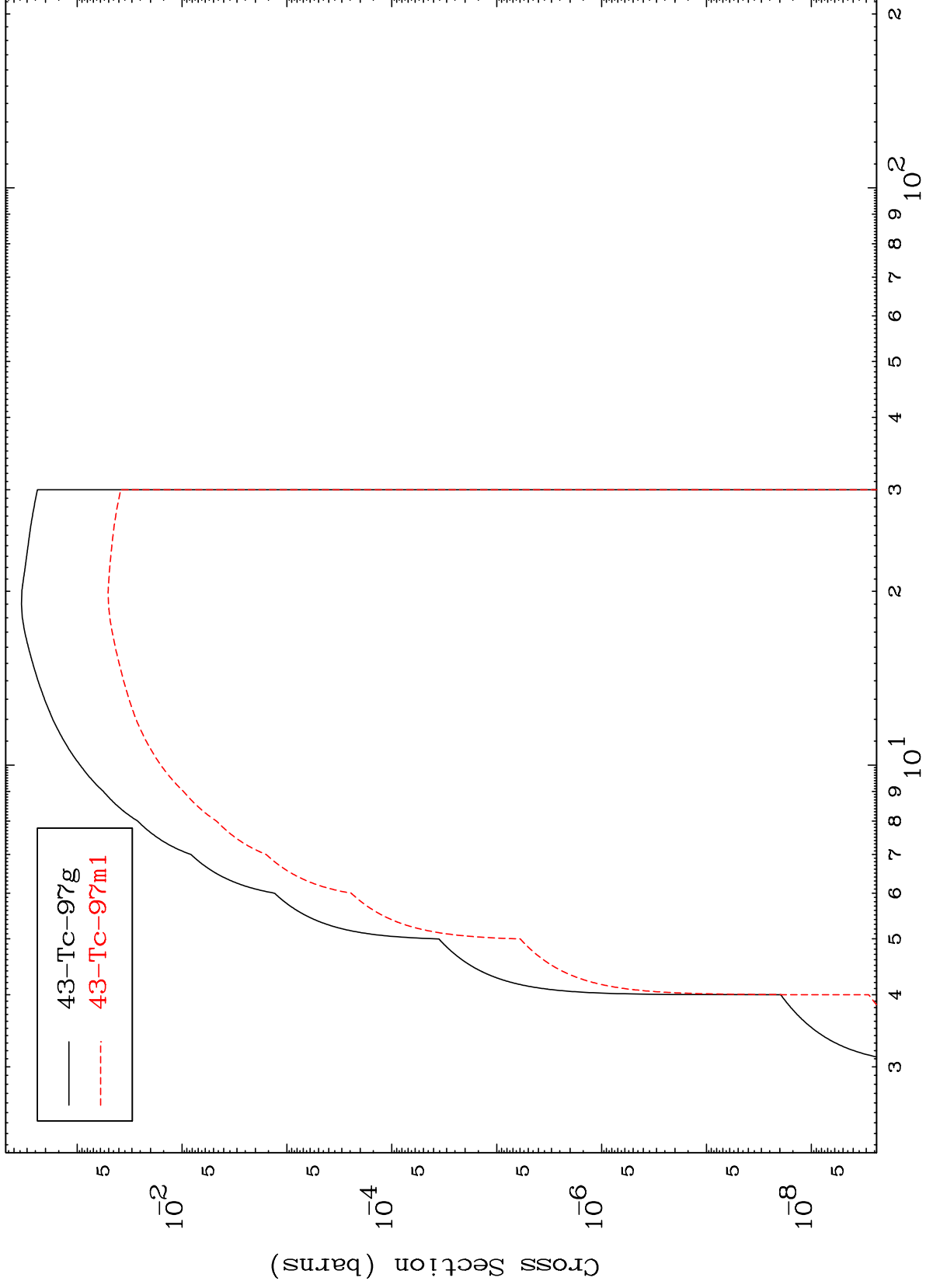
Incident Energy (MeV)

43-Tc-97

MAT 4319

⁴³Tc-97

(n,n') p
Radionuclide Production Cross Section



⁴³Tc-97

Incident Energy (MeV)

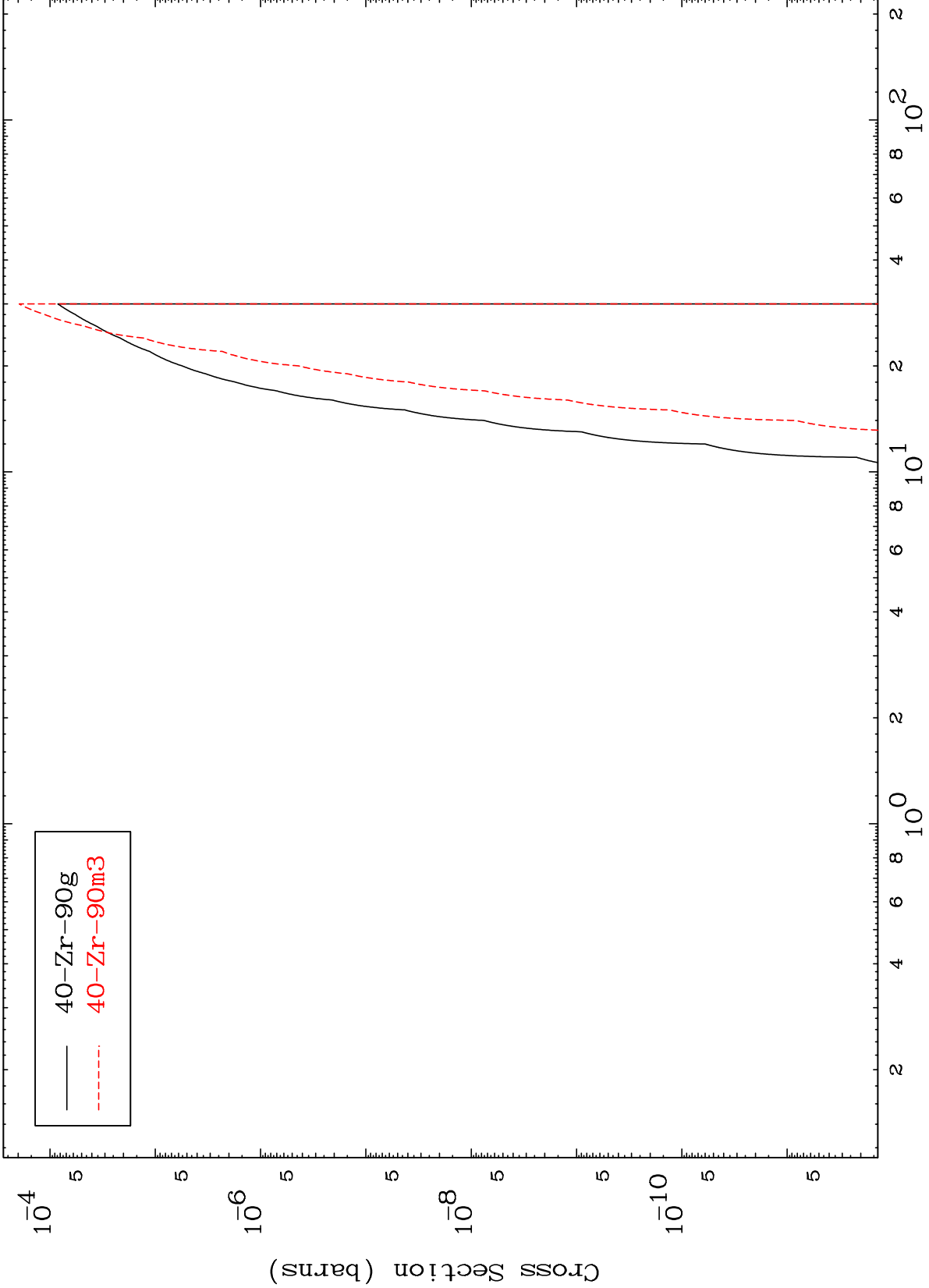
15

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(n,n') 2α

43-Tc-97

Radionuclide Production Cross Section



16

Incident Energy (MeV)

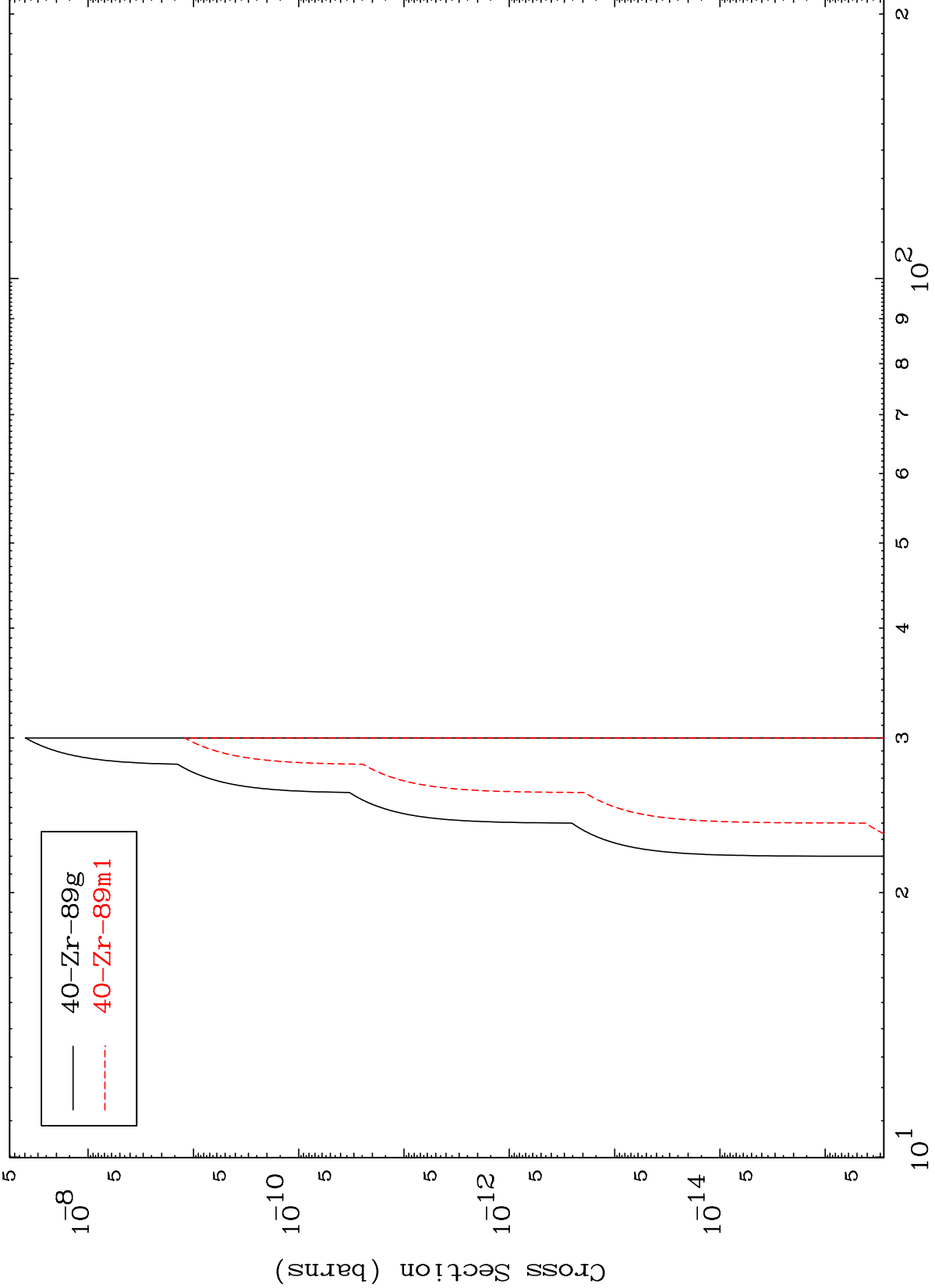
43-Tc-97

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(n,2n) 2 α

43-Tc-97

Radionuclide Production Cross Section



Incident Energy (MeV)

43-Tc-97

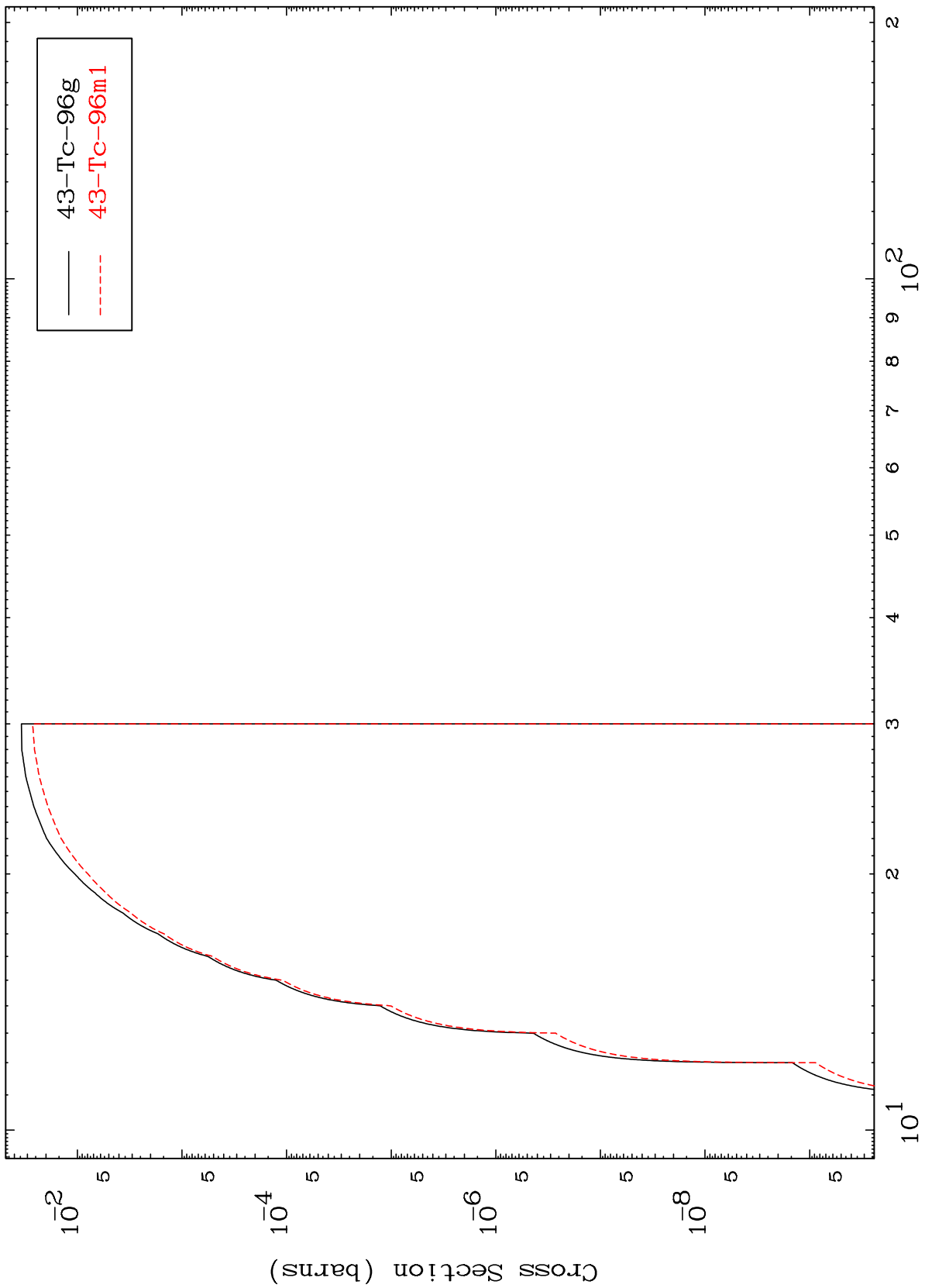
17

MAT 4319

(n,n') d

43-Tc-97

Radionuclide Production Cross Section



Incident Energy (MeV)

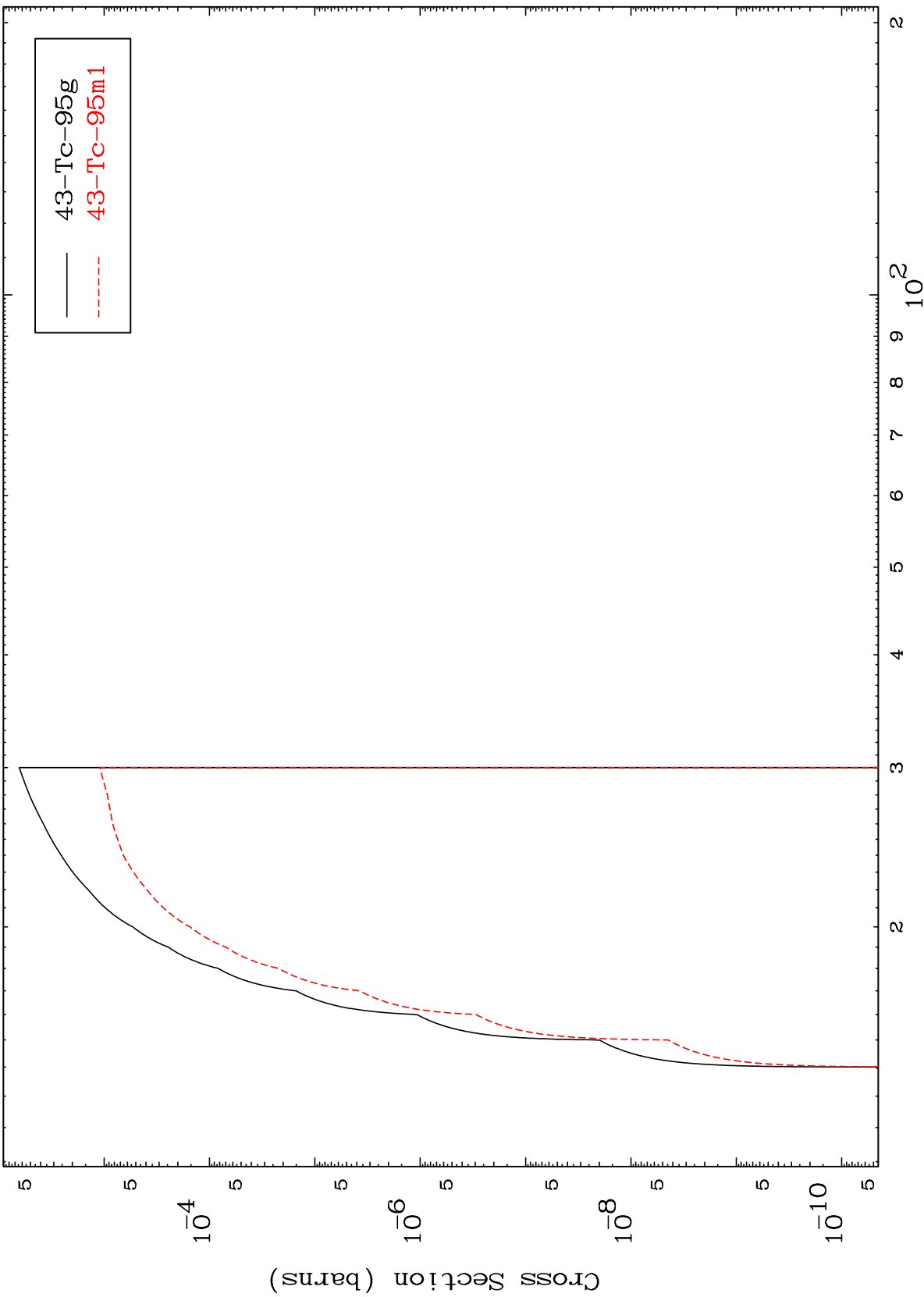
43-Tc-97

MAT 4319

(n,n') t

43-Tc-97

Radionuclide Production Cross Section

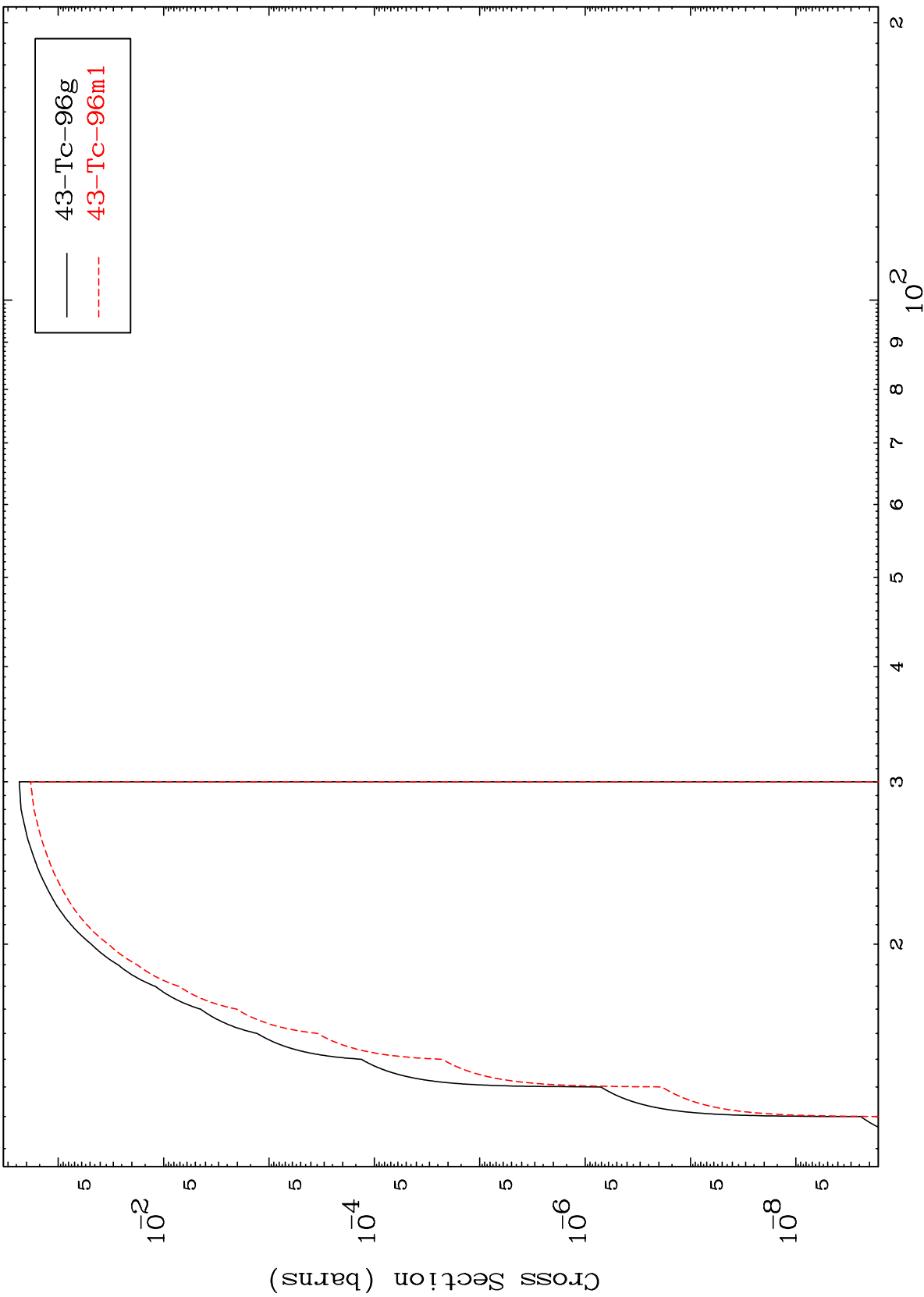


19

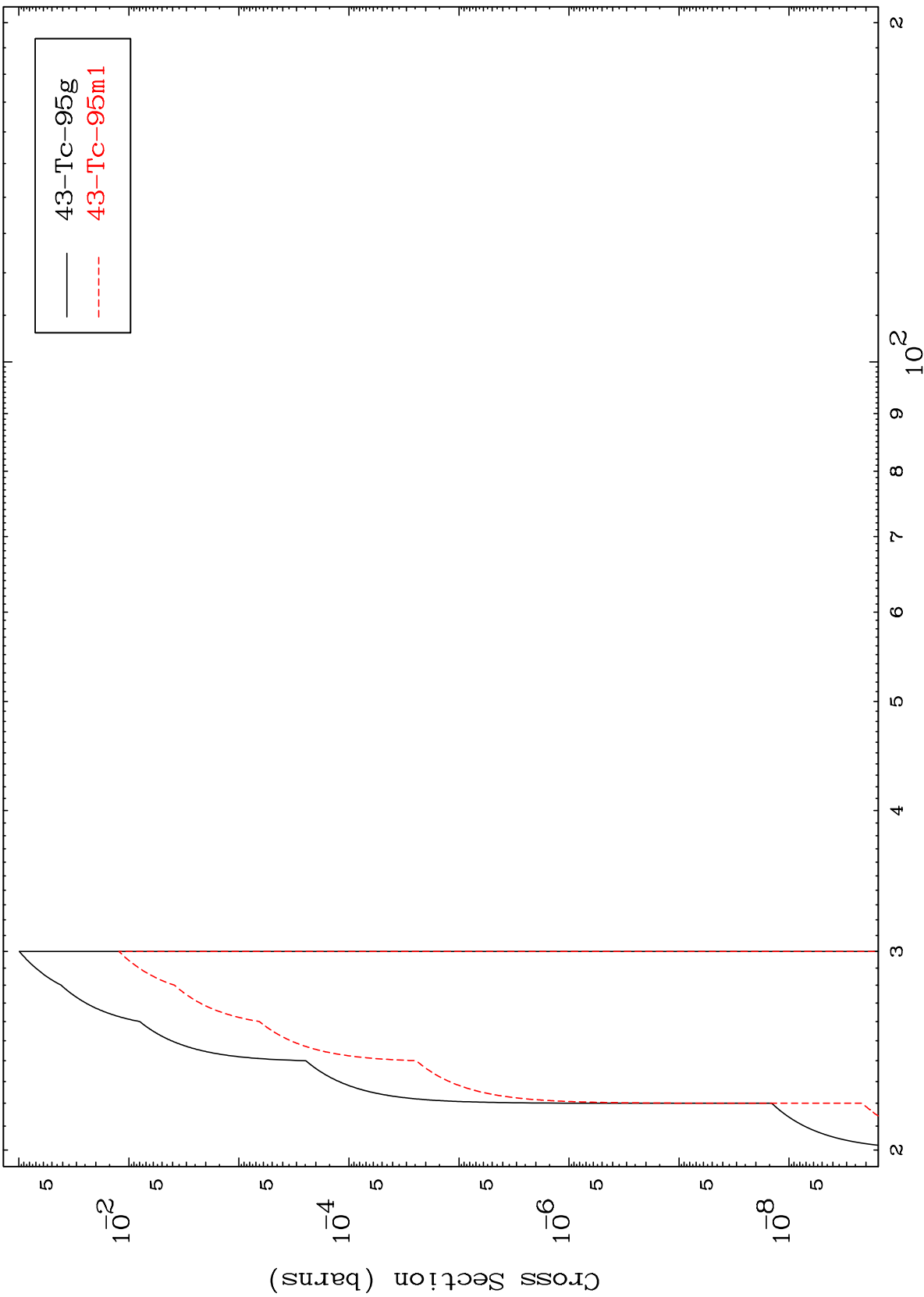
Incident Energy (MeV)

43-Tc-97

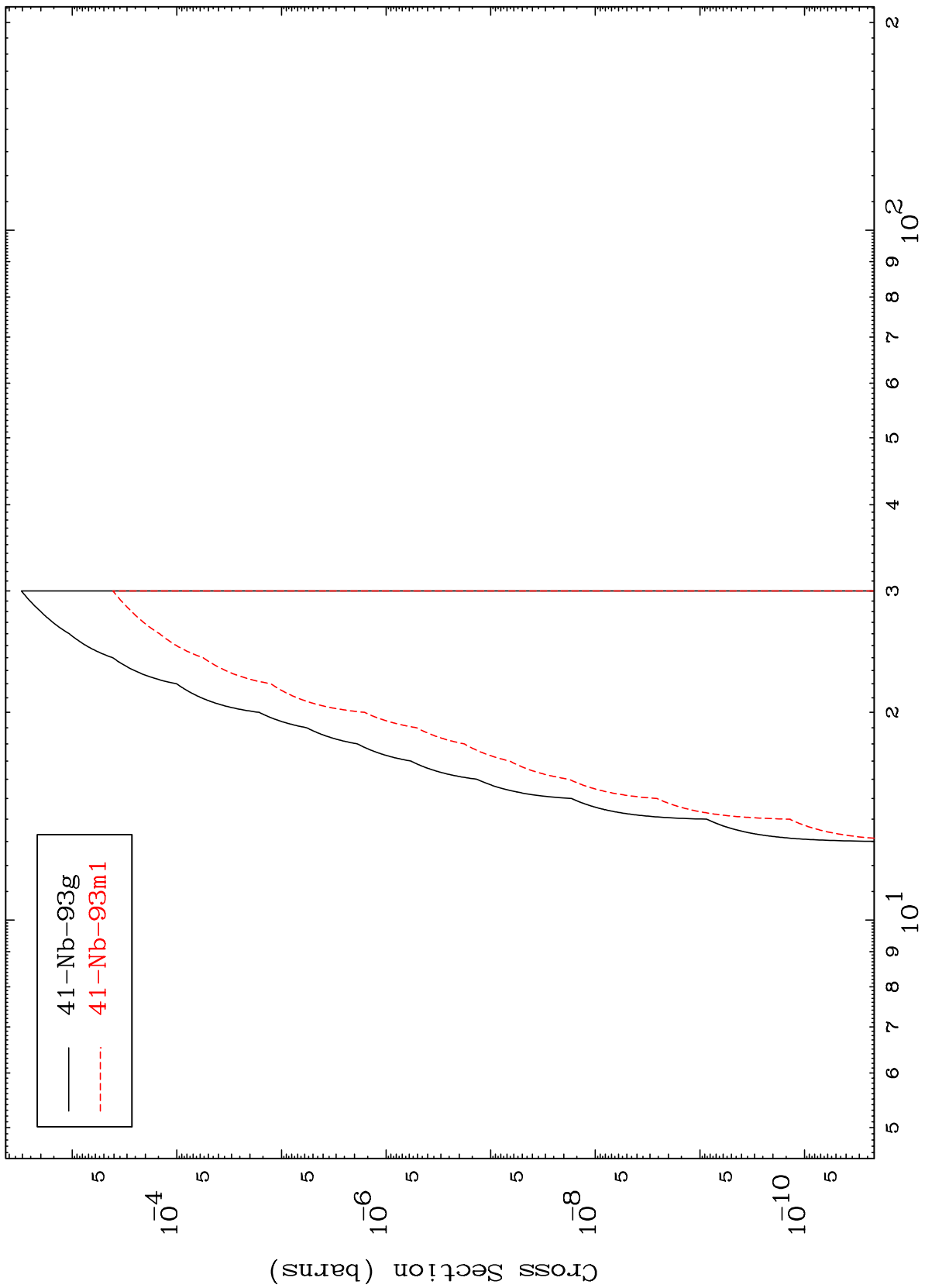
Radionuclide Production Cross Section



Radionuclide Production Cross Section



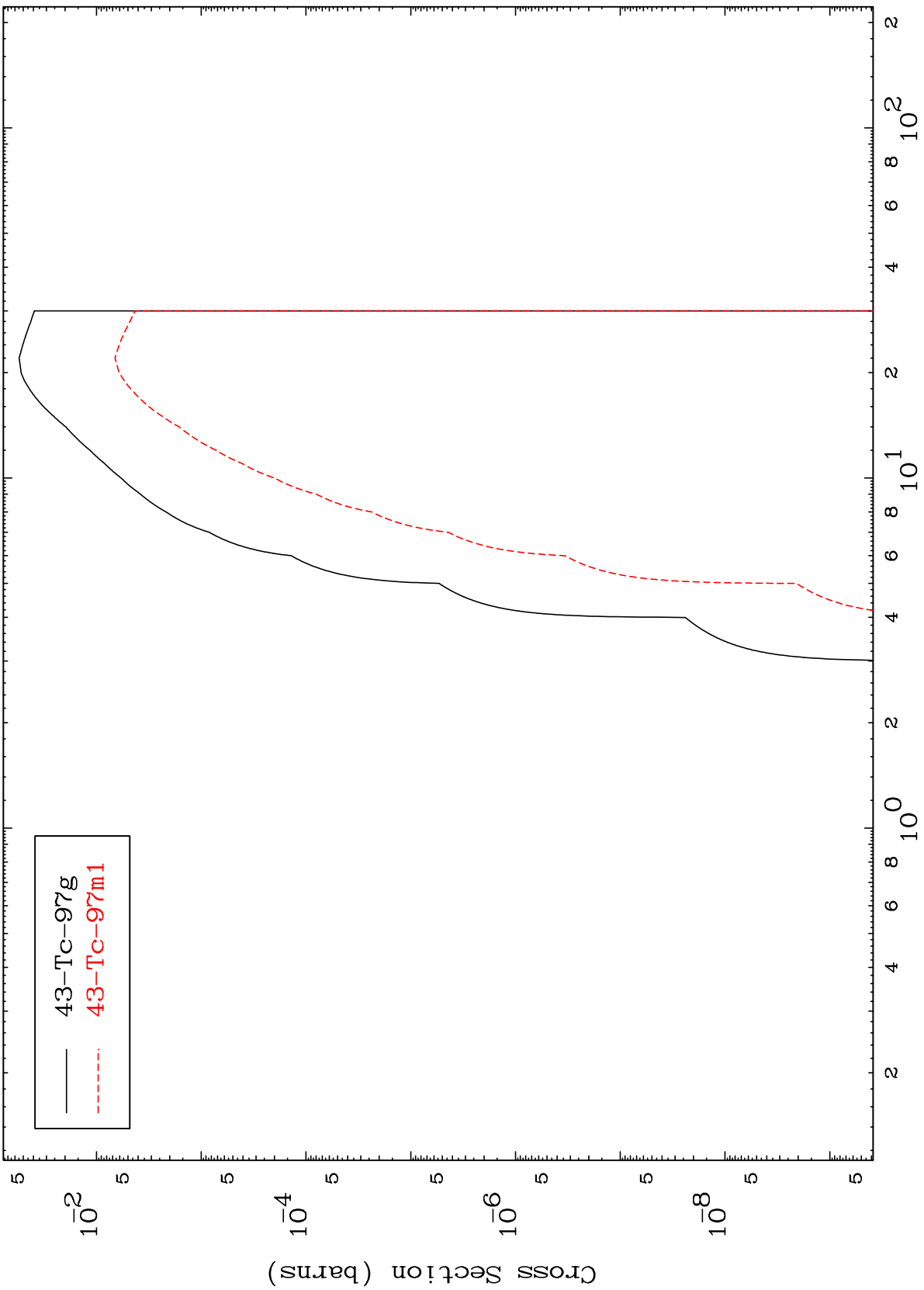
(n,n') p α
Radionuclide Production Cross Section



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43-Tc-97

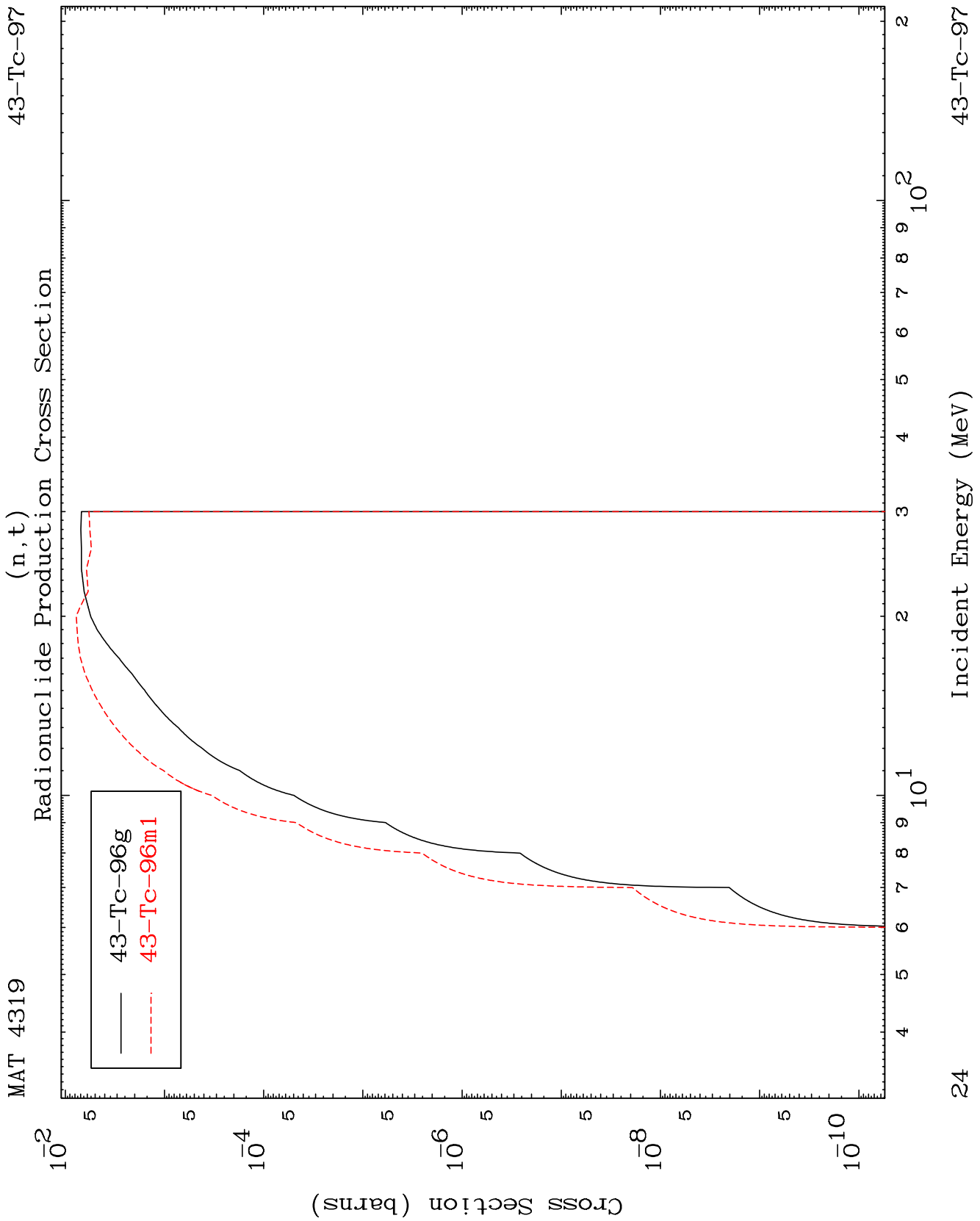
(n,d)
Radionuclide Production Cross Section



43-Tc-97

Incident Energy (MeV)

23

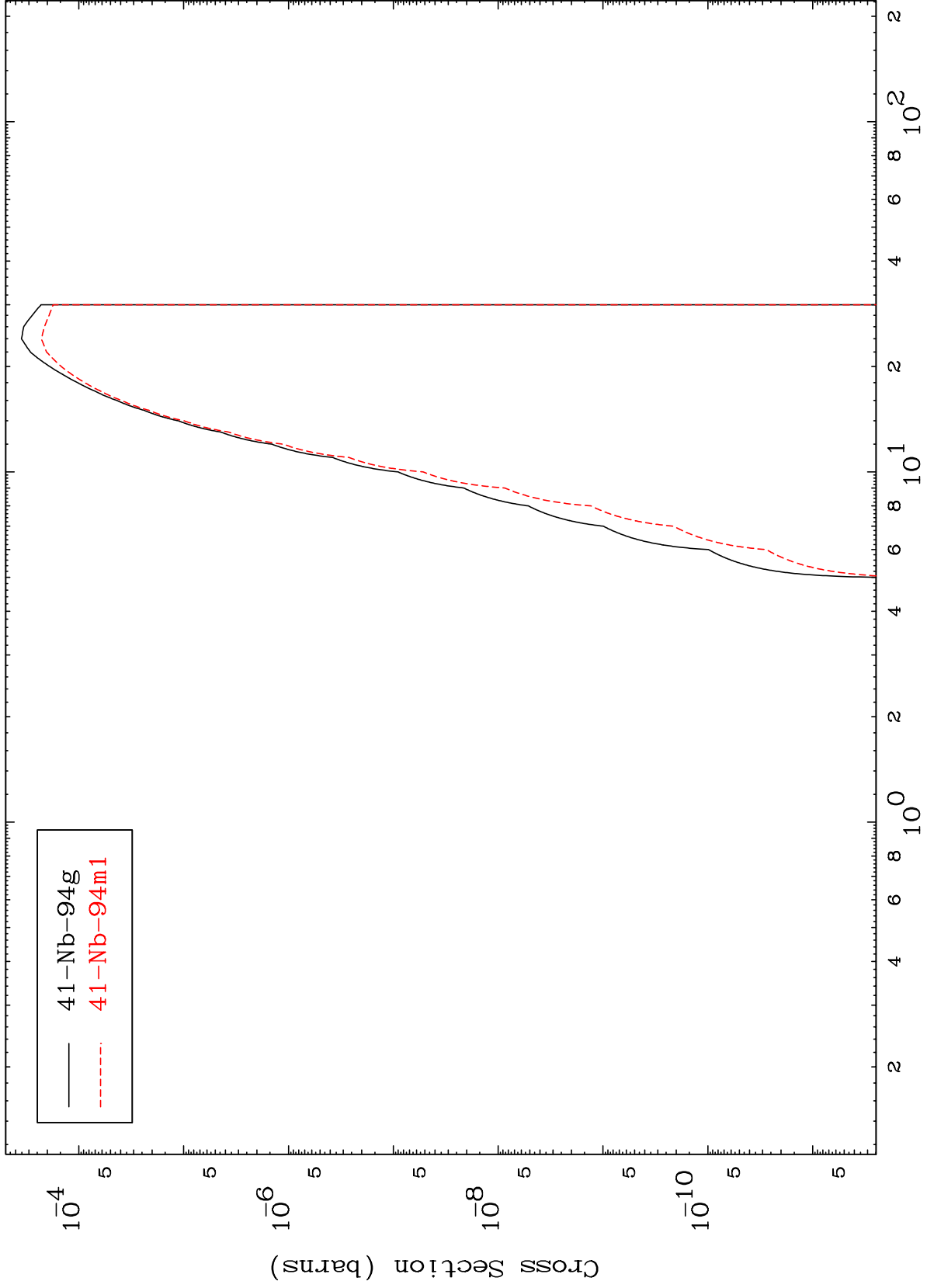


MAT 4319

(n,p) α

43-Tc-97

Radionuclide Production Cross Section

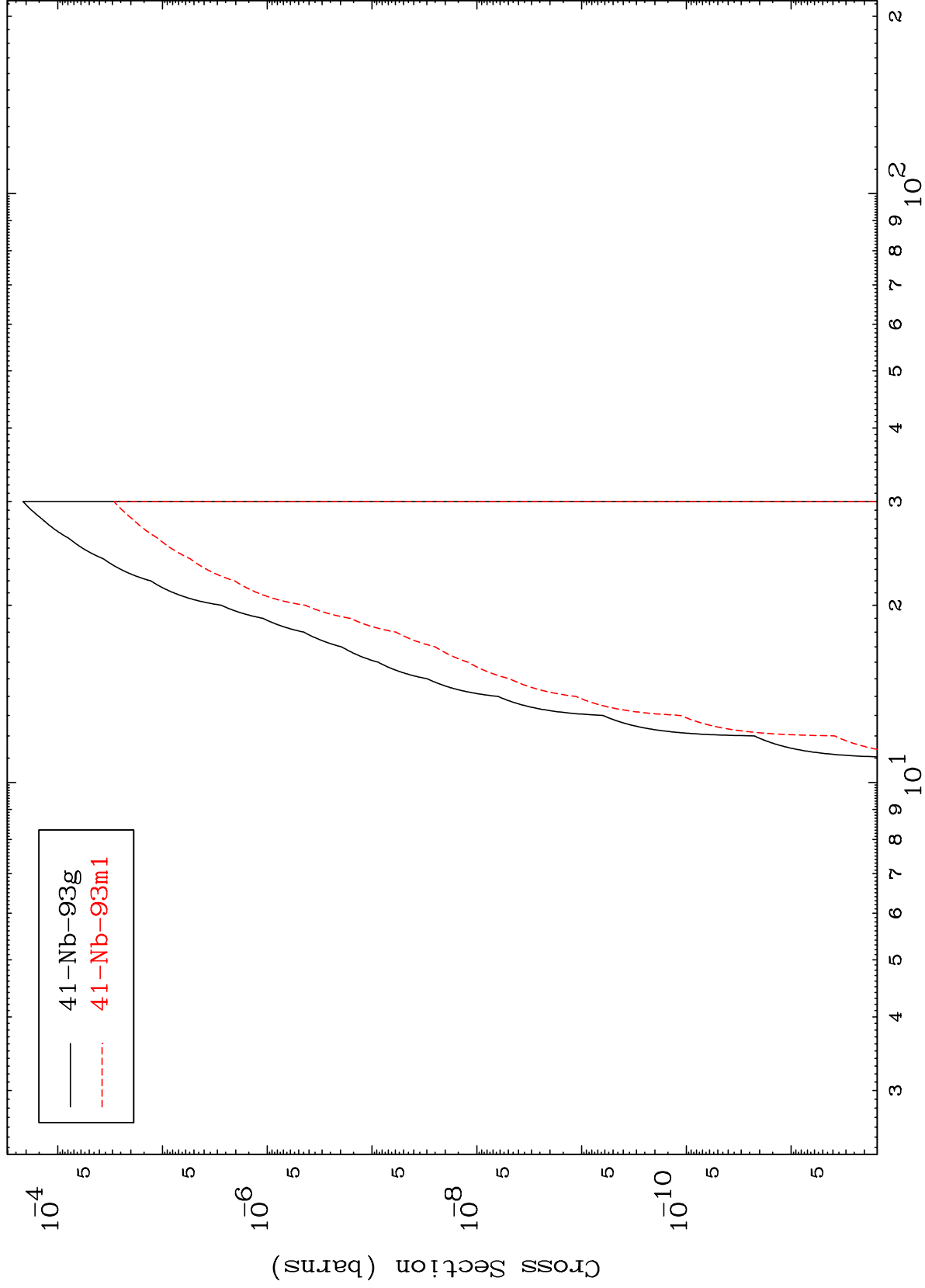


MAT 4319

(n,d) α

43-Tc-97

Radionuclide Production Cross Section



26

Incident Energy (MeV)

43-Tc-97