

Program EVALPLOT
(Version 2018-1)

by

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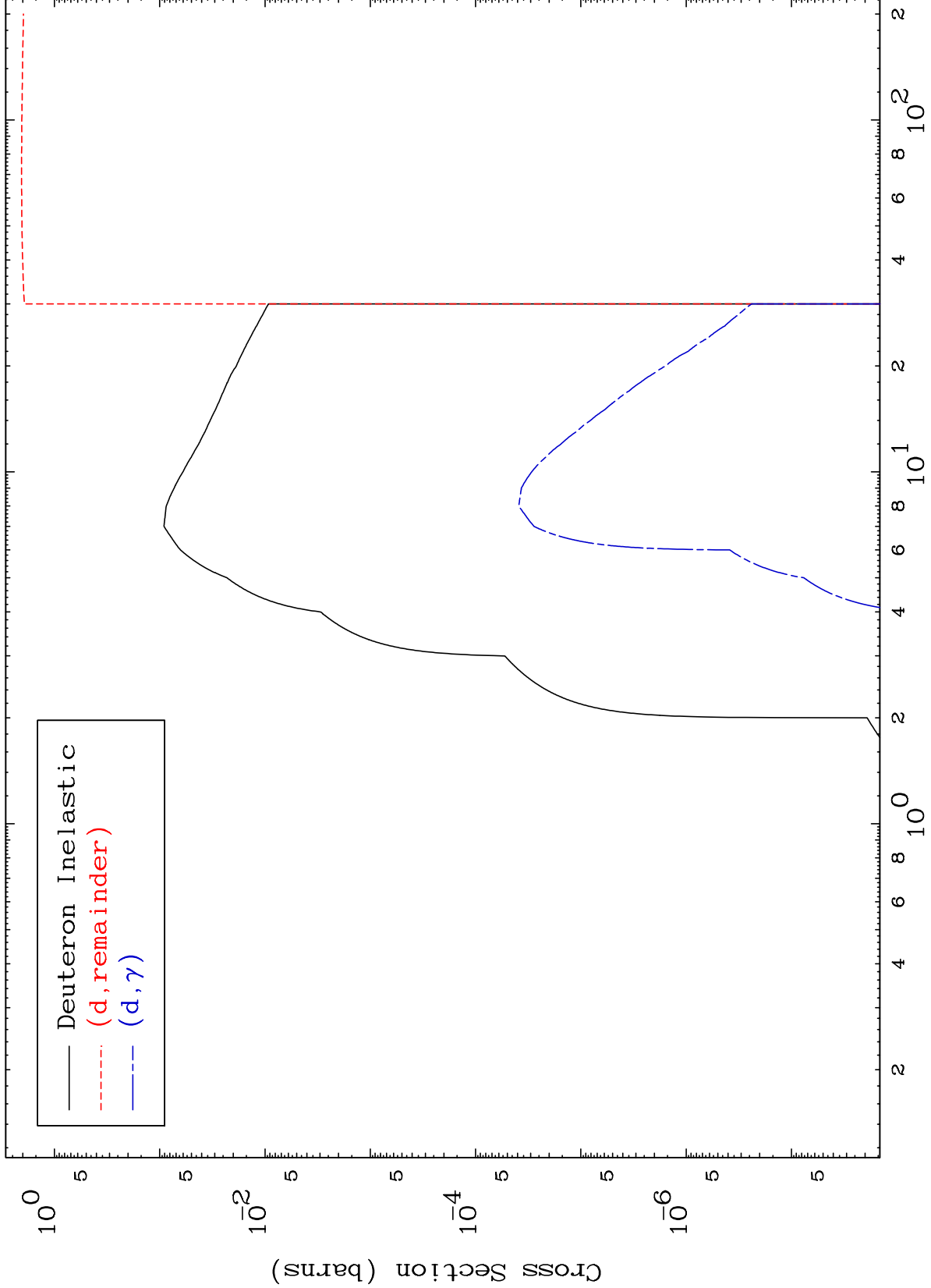
Press Mouse Button to Start

MAT 4320

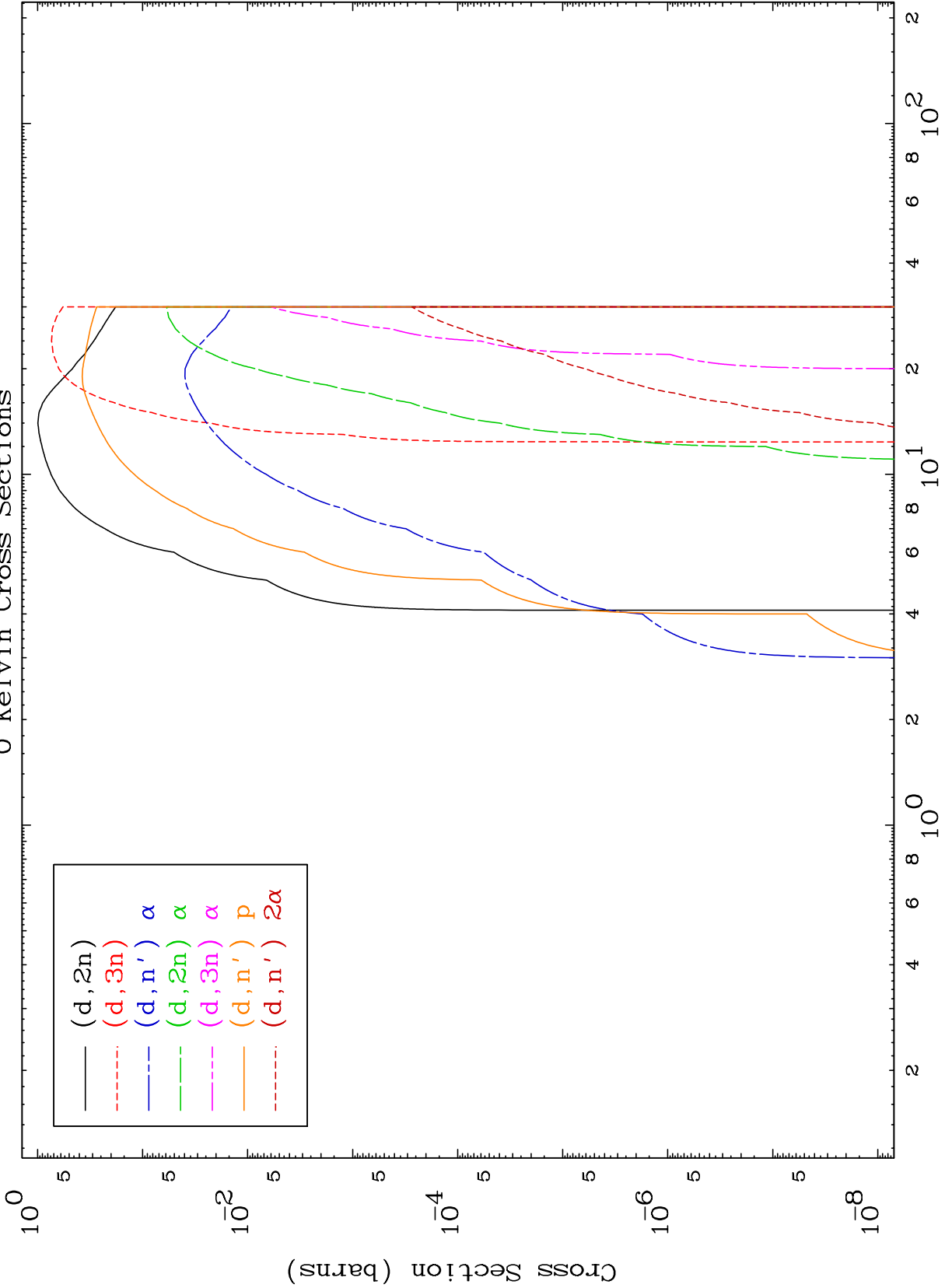
Deuteron Major

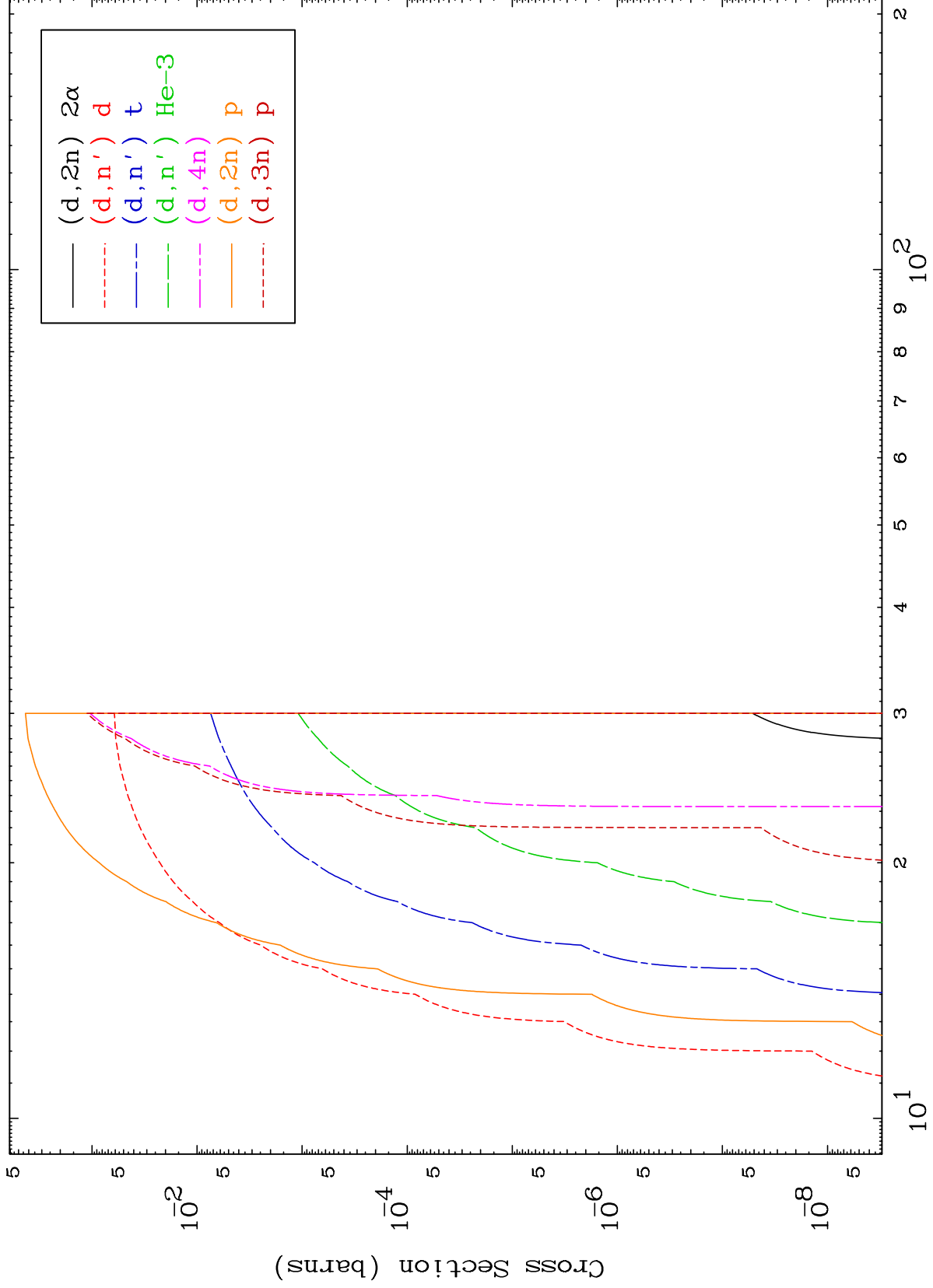
43-Tc-97

0 Kelvin Cross Sections



— Deuteron Inelastic
- - - (d, remainder)
- . - (d, γ)

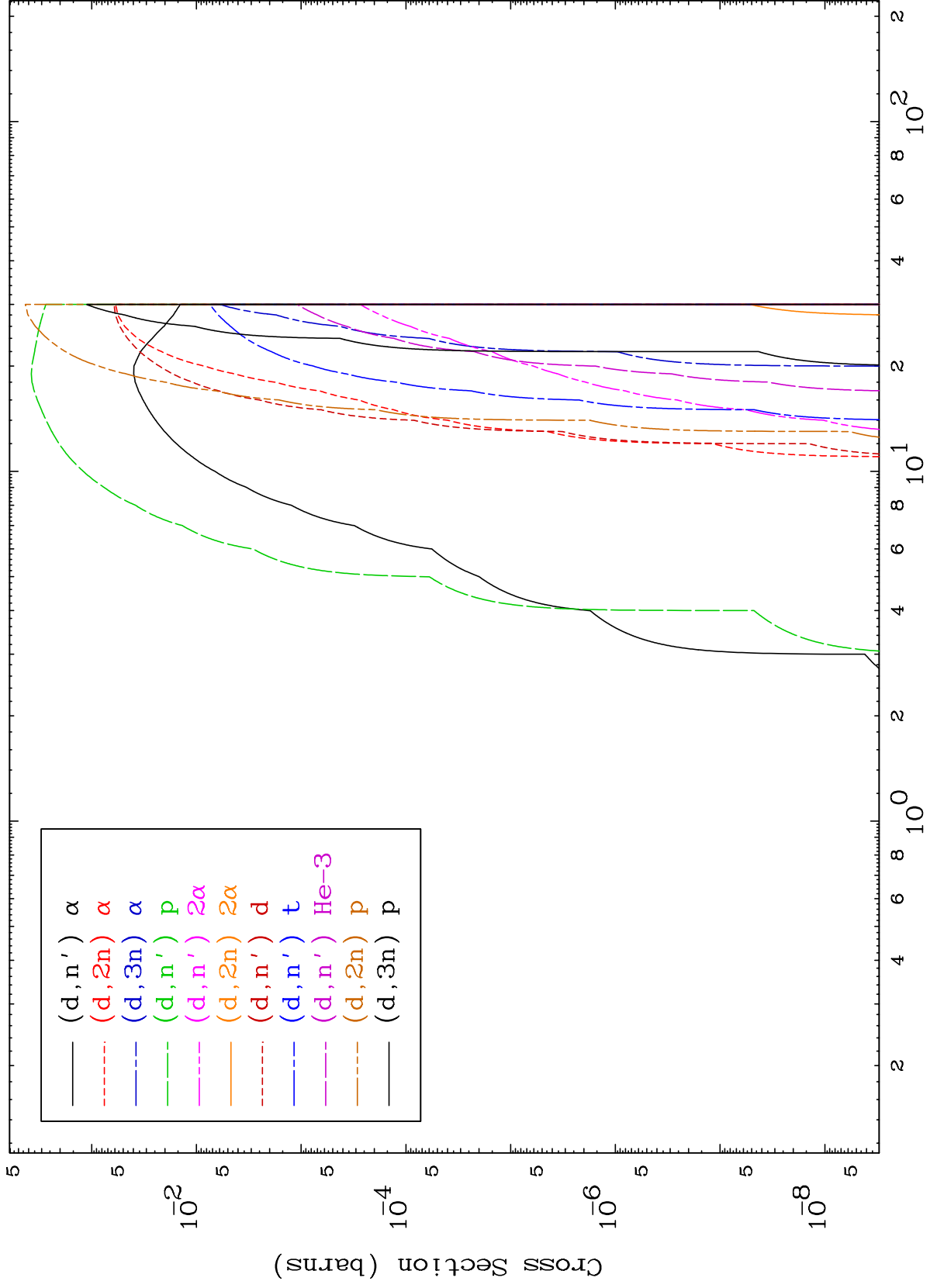


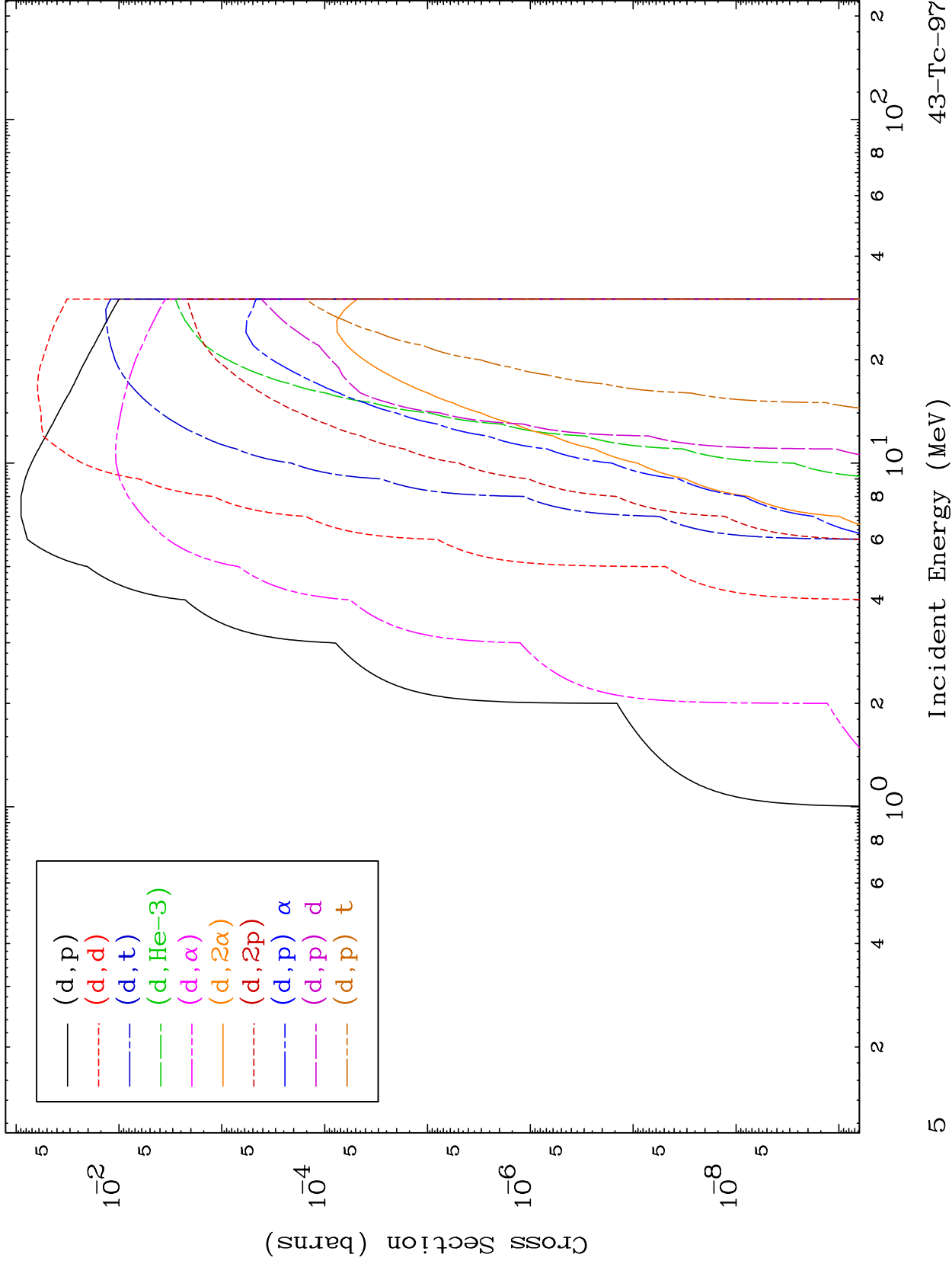


MAT 4320

Deuteron Charged Particle
0 Kelvin Cross Sections

43-Tc-97



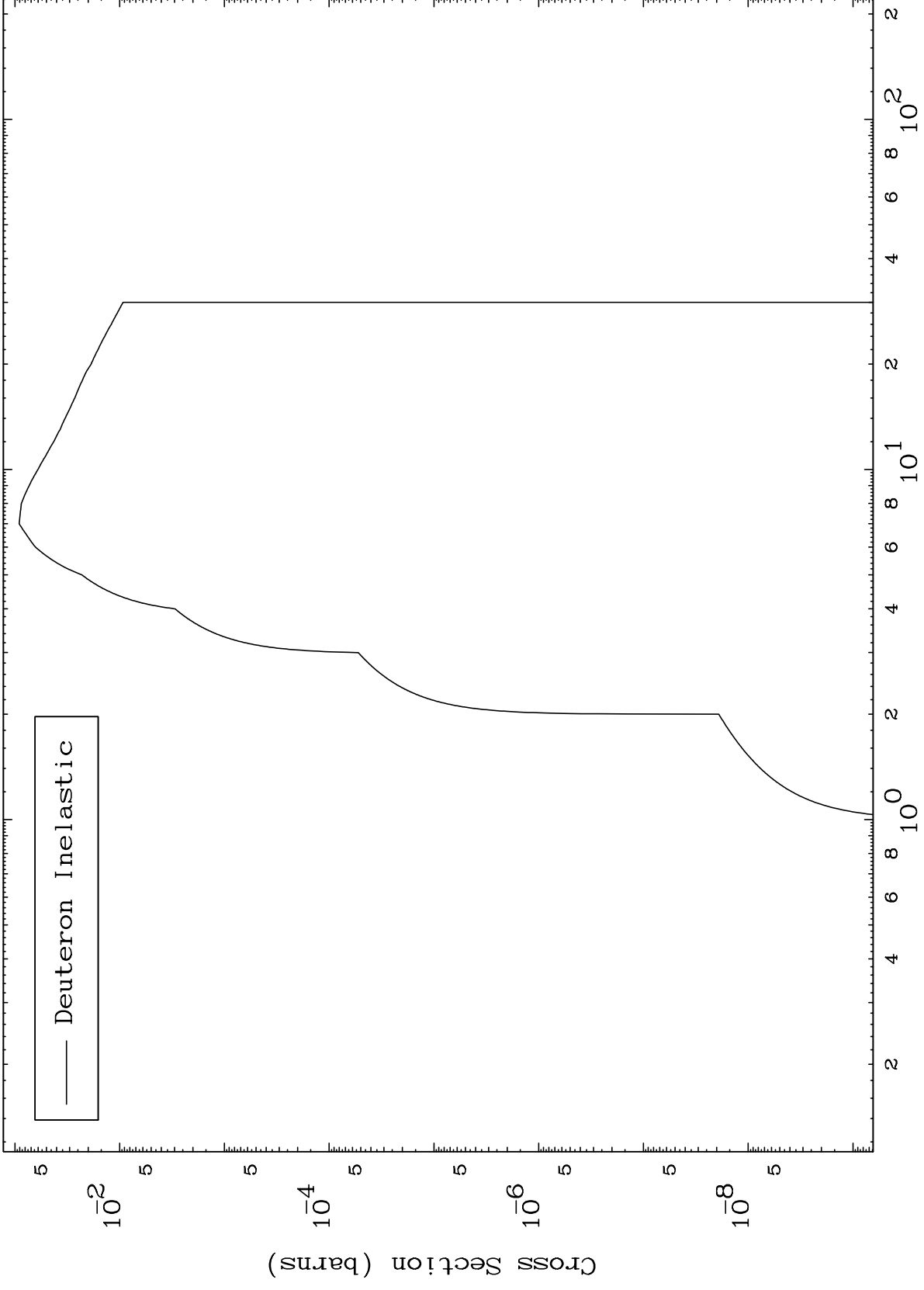


MAT 4320

(d,n') Level

43-Tc-97

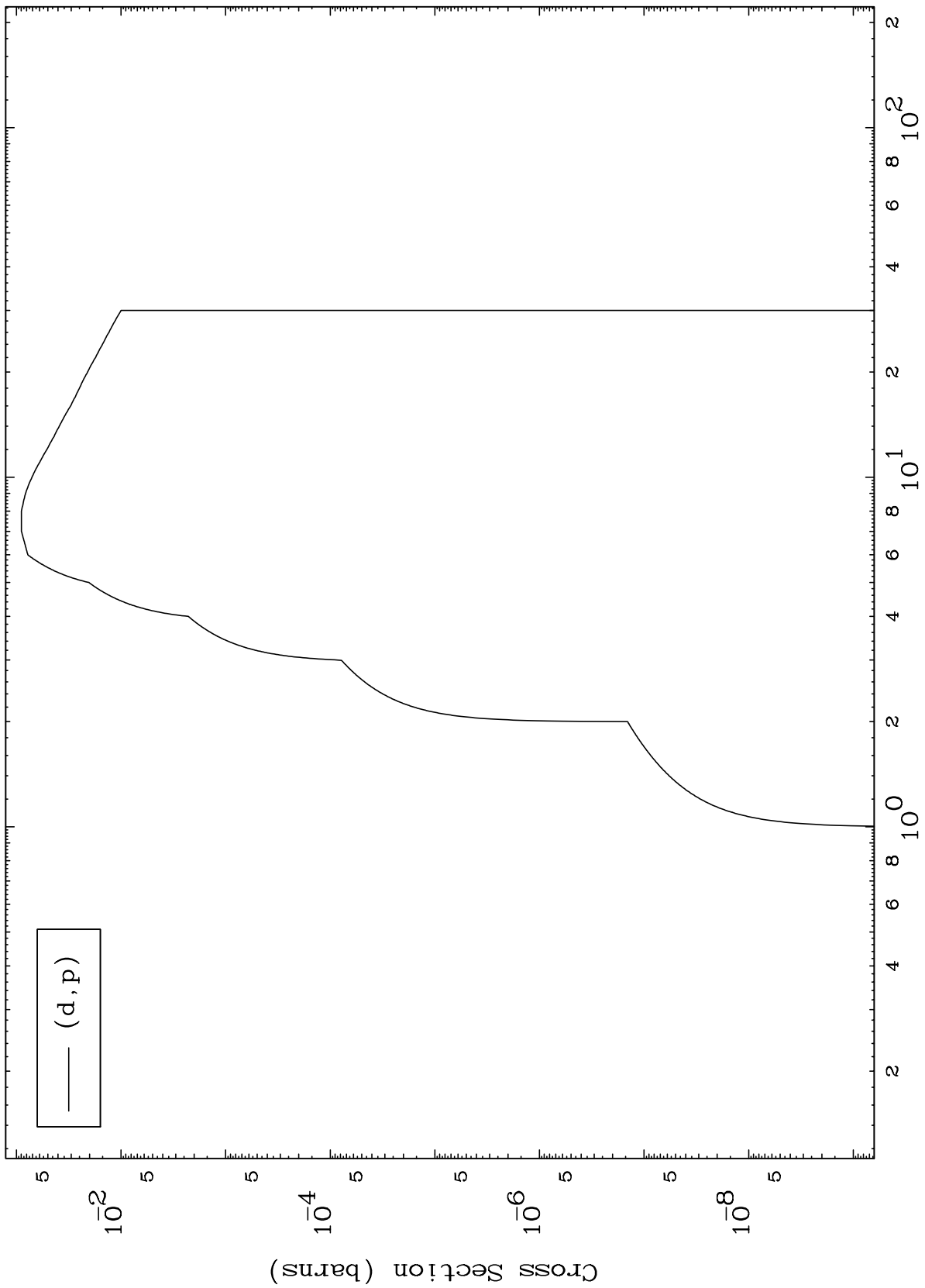
0 Kelvin Cross Sections



MAT 4320

43-Tc-97

(d,p) Levels
0 Kelvin Cross Sections



43-Tc-97

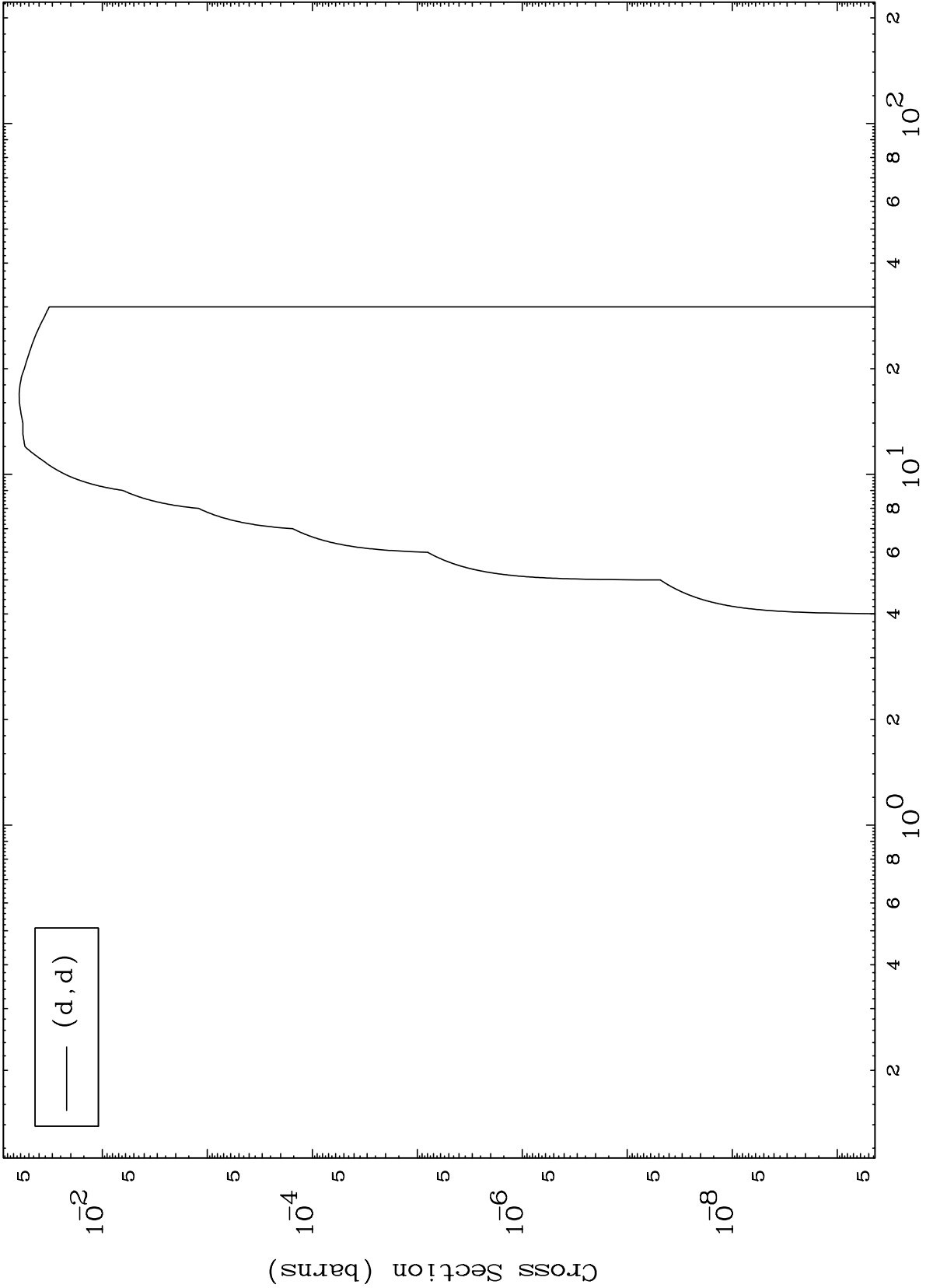
Incident Energy (MeV)

MAT 4320

(d,d) Levels

43-Tc-97

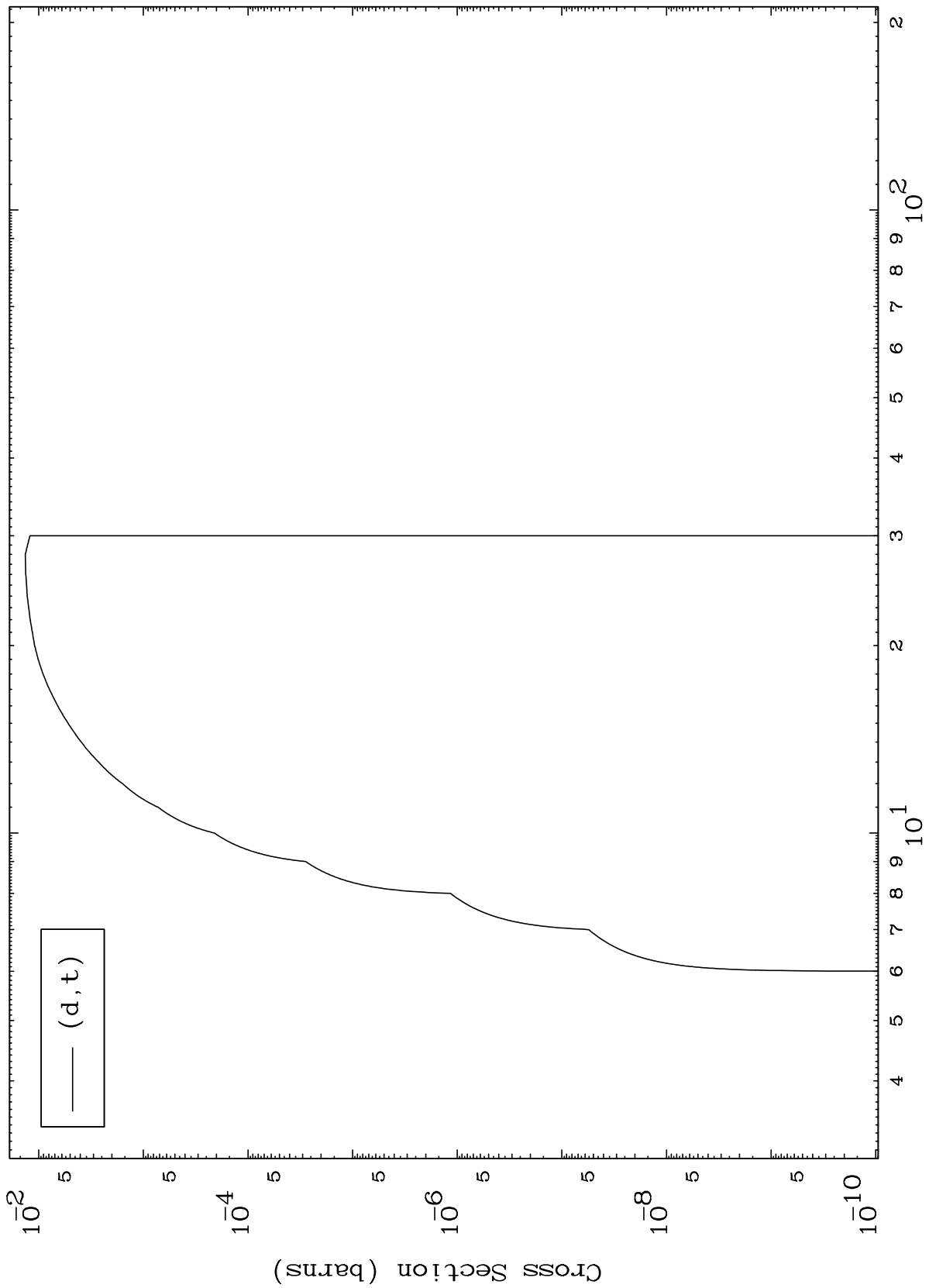
0 Kelvin Cross Sections



MAT 4320

43-Tc-97

(d,t) Levels
0 Kelvin Cross Sections



43-Tc-97

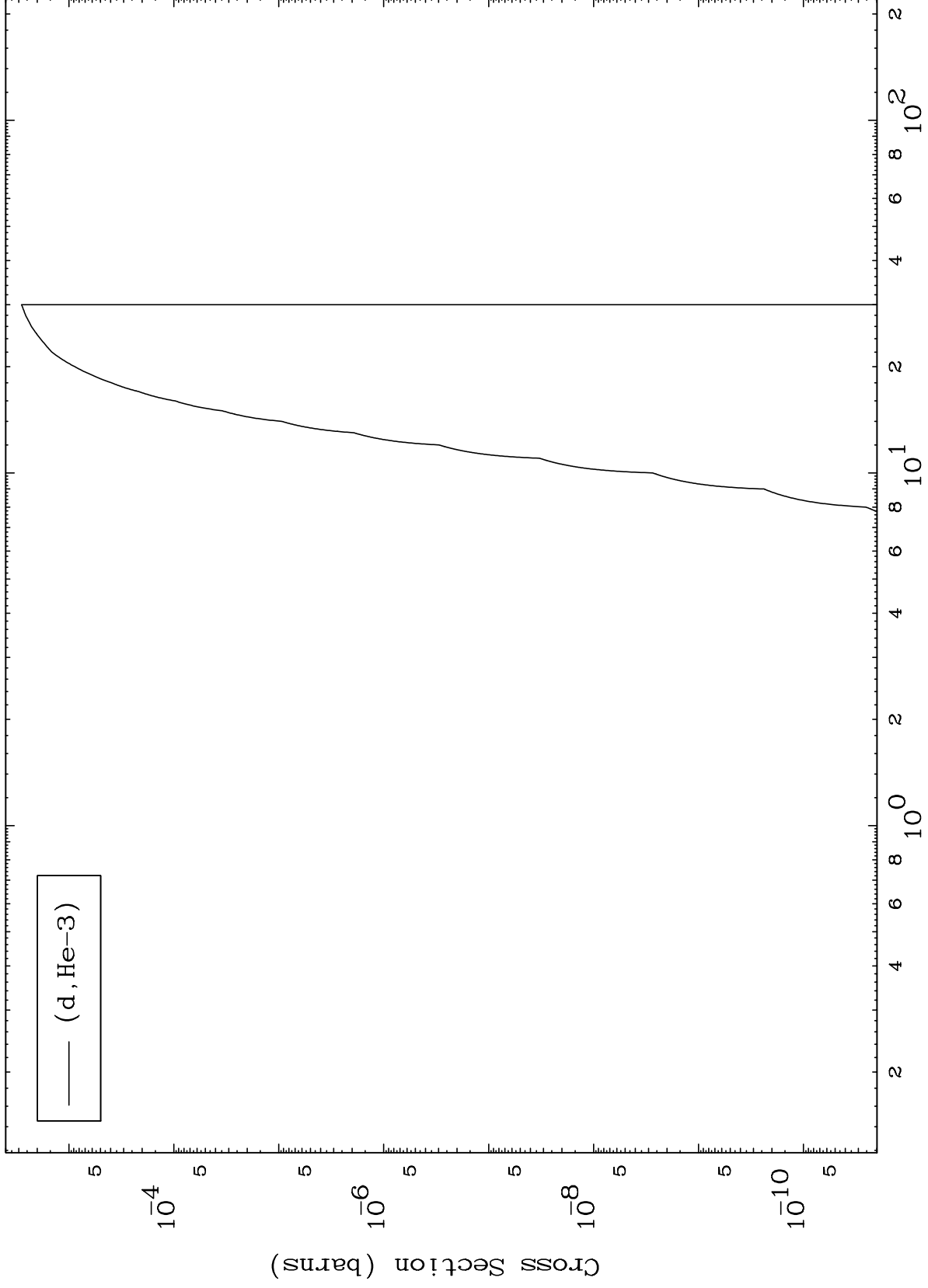
Incident Energy (MeV)

MAT 4320

(d,He3) Levels

43-Tc-97

0 Kelvin Cross Sections



10

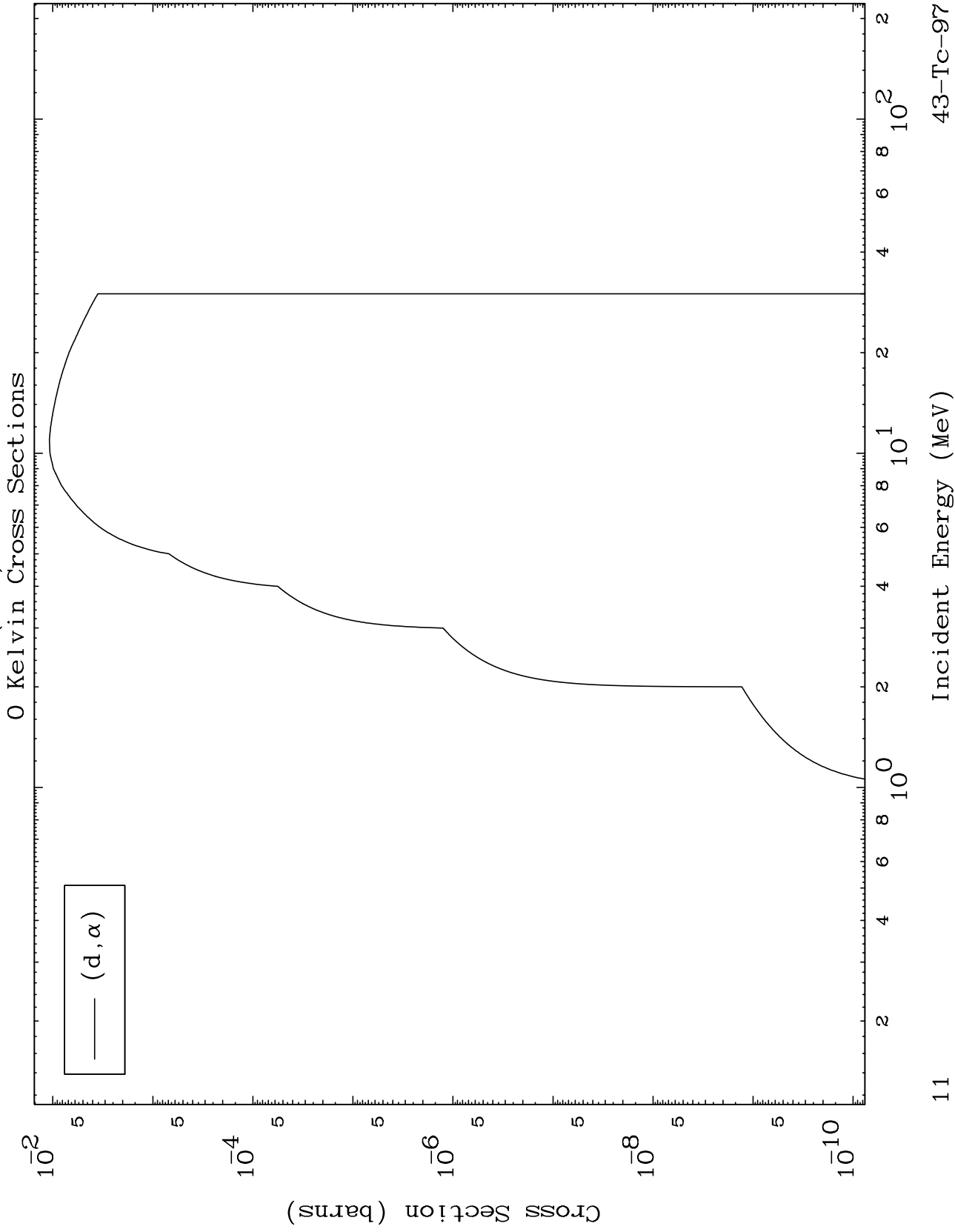
Incident Energy (MeV)

43-Tc-97

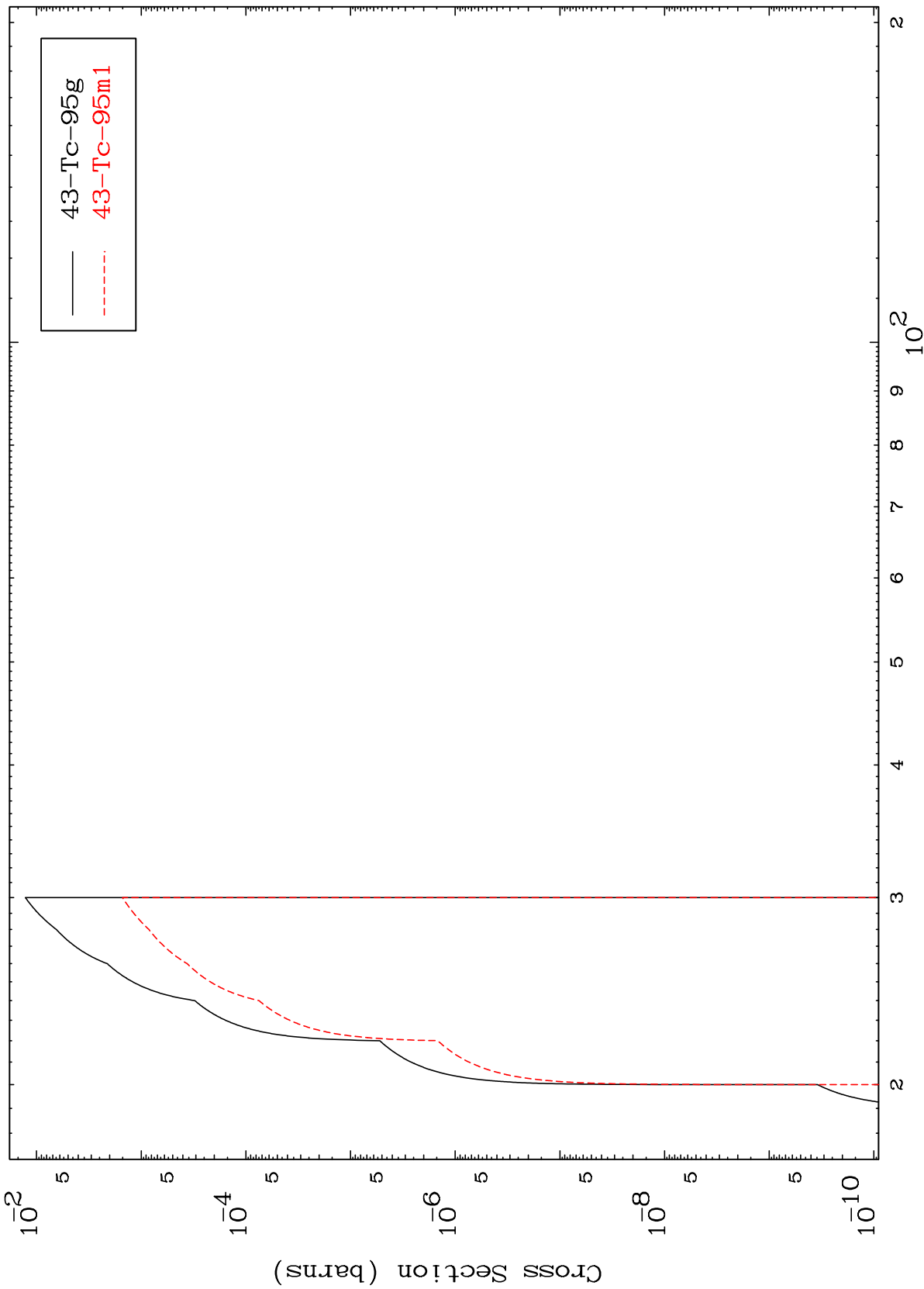
MAT 4320

(d, α) Levels

43-Tc-97



Radionuclide Production Cross Section



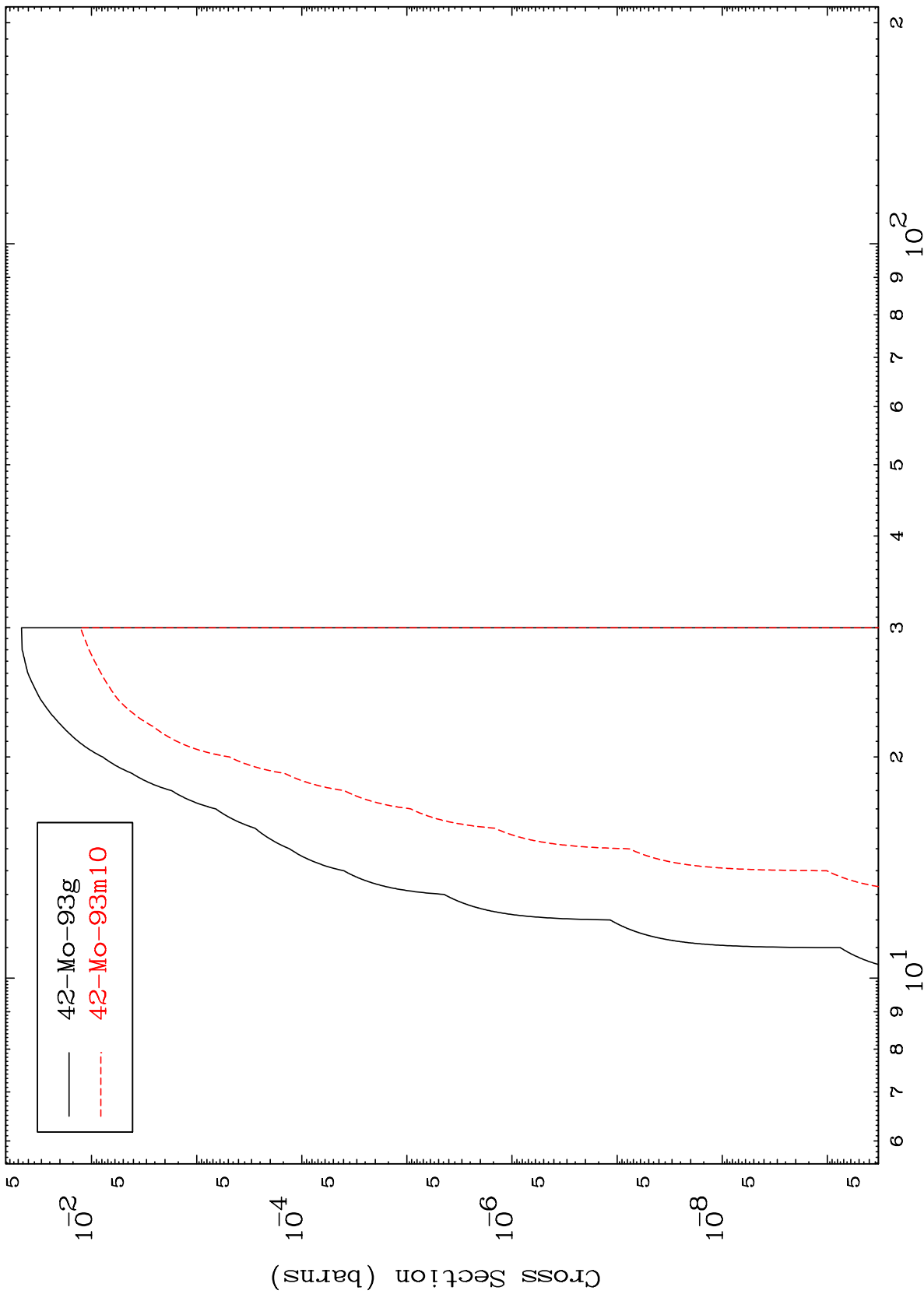
43-Tc-95g
43-Tc-95m1

MAT 4320

(d,2n) α

43-Tc-97

Radionuclide Production Cross Section



13

Incident Energy (MeV)

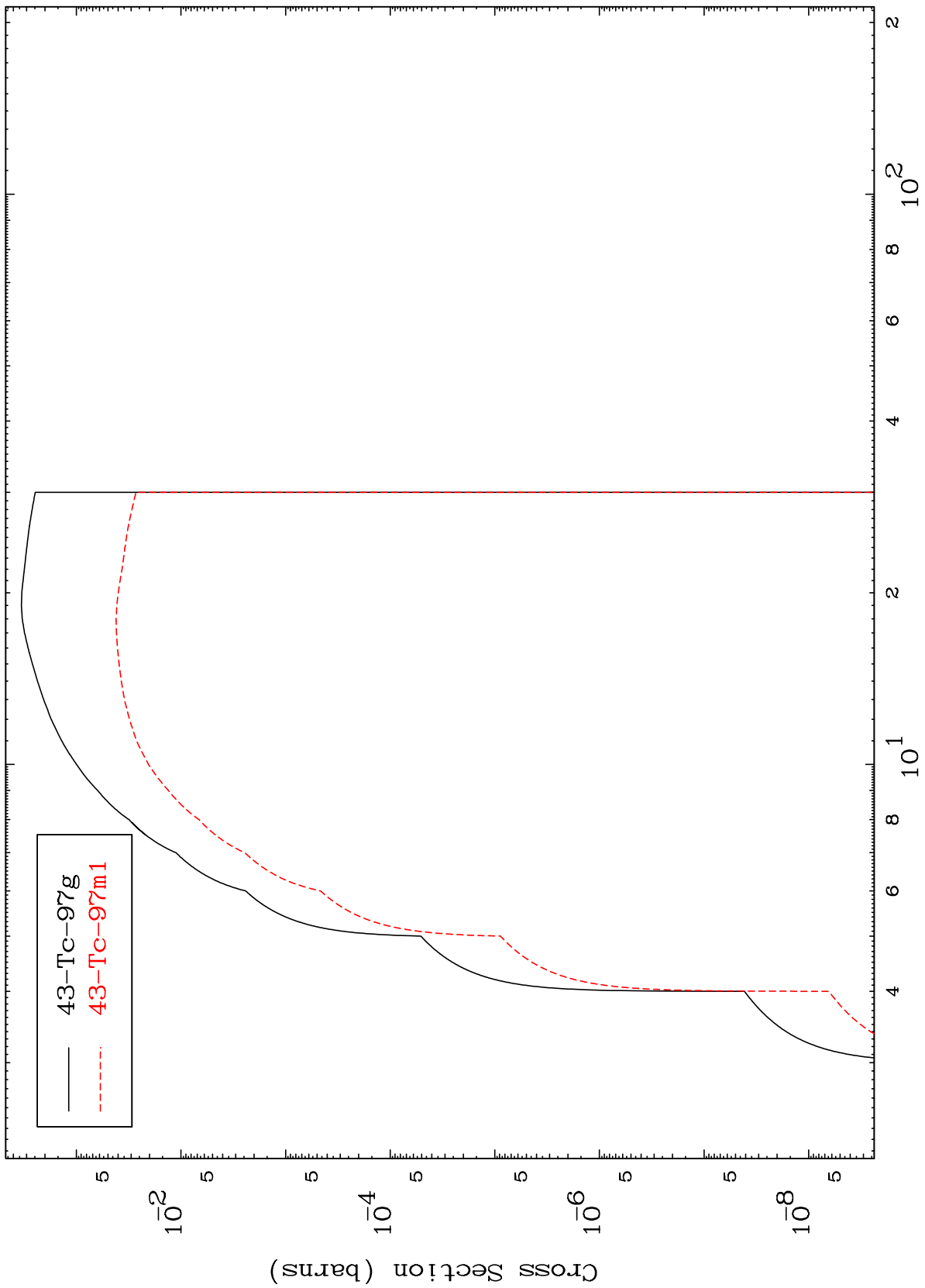
43-Tc-97

MAT 4320

⁴³Tc-97

(d,n') p

Radionuclide Production Cross Section



— 43-Tc-97g
- - - 43-Tc-97m1

⁴³Tc-97

Incident Energy (MeV)

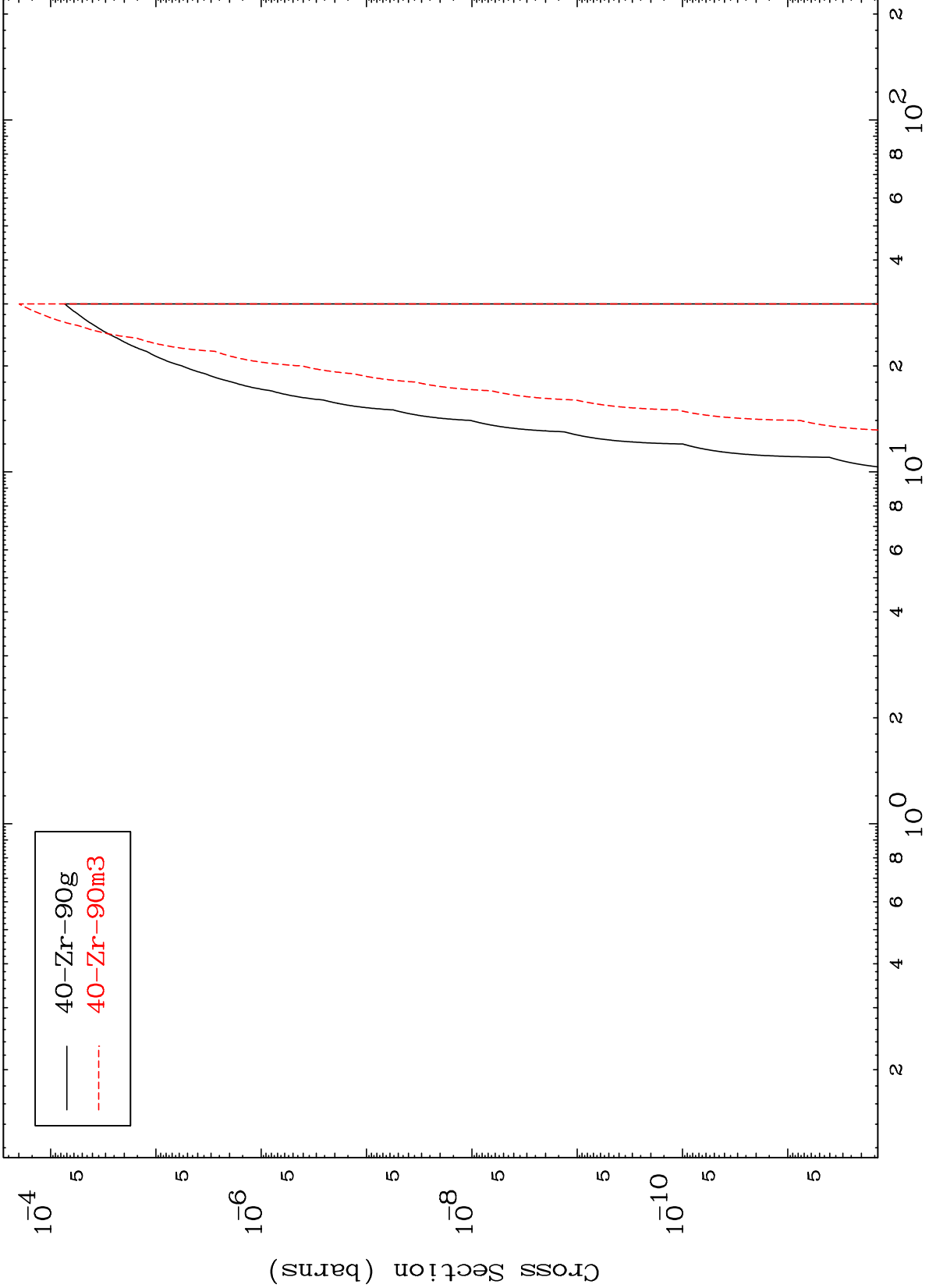
14

MAT 4320

(d,n') 2α

43-Tc-97

Radionuclide Production Cross Section



— 40-Zr-90g
- - - 40-Zr-90m3

15

Incident Energy (MeV)

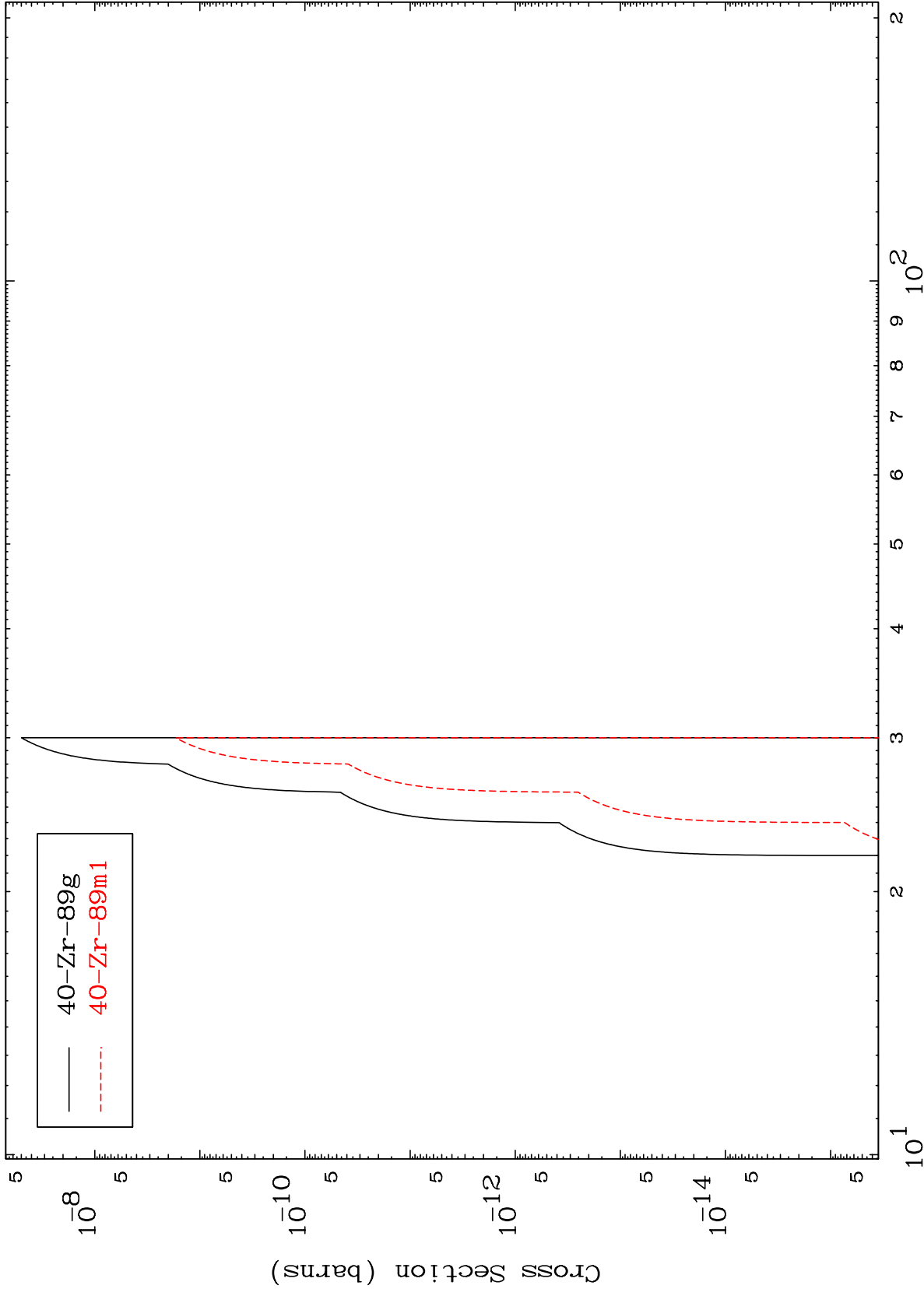
43-Tc-97

MAT 4320

(d,2n) 2α

43-Tc-97

Radionuclide Production Cross Section



40-Zr-89g
40-Zr-89m1

Incident Energy (MeV)

43-Tc-97

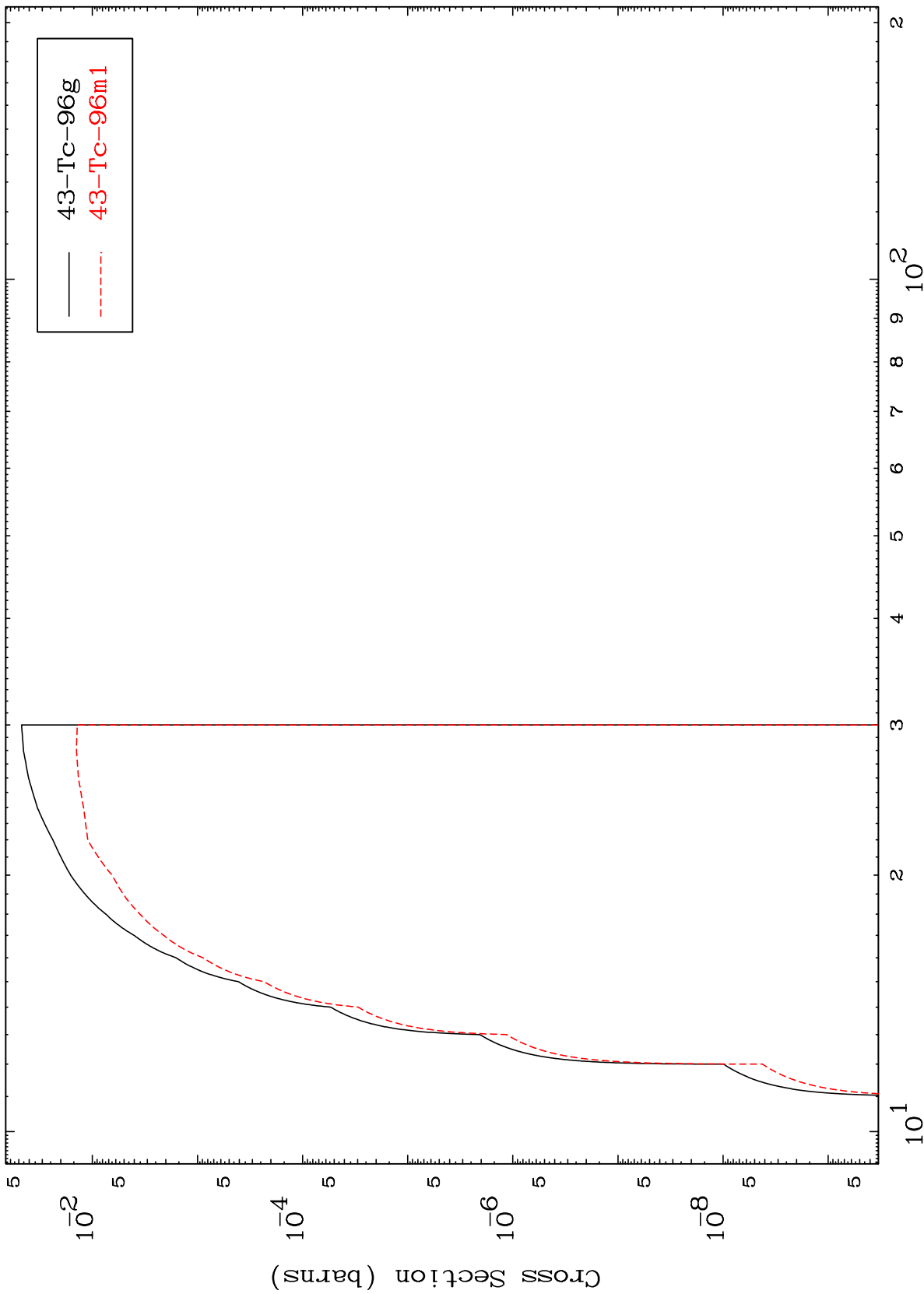
16

MAT 4320

(d,n') d

43-Tc-97

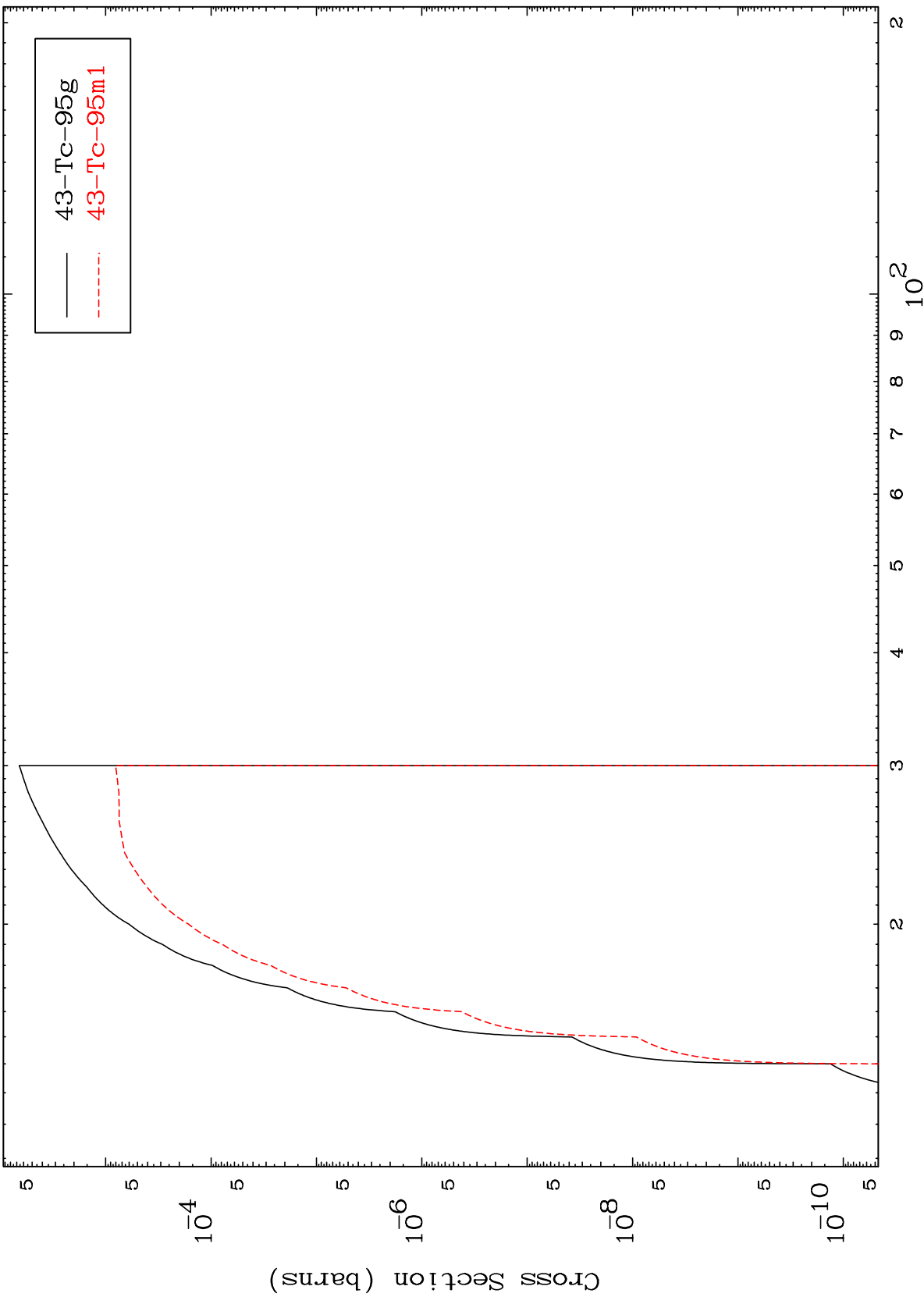
Radionuclide Production Cross Section



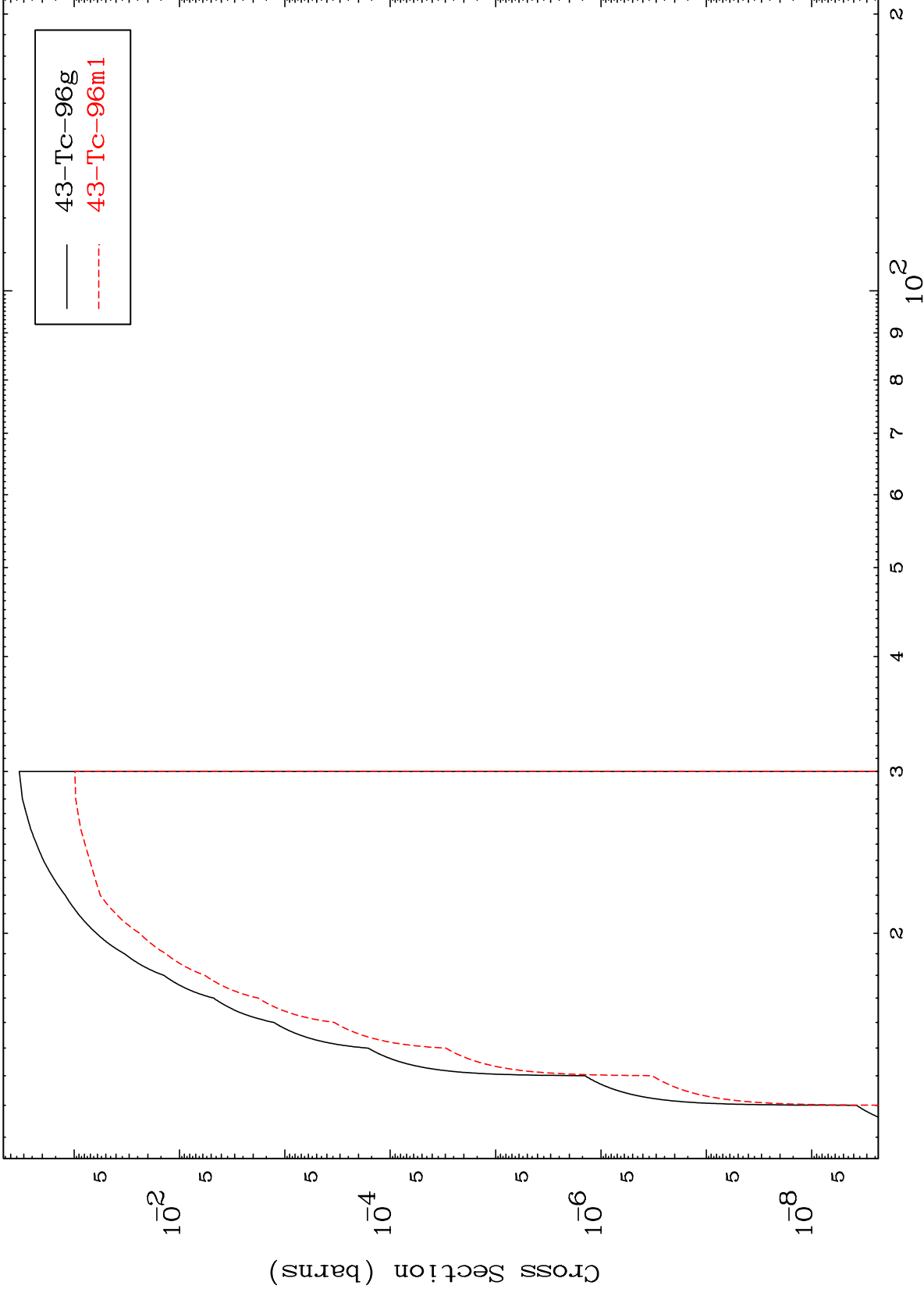
Incident Energy (MeV)

43-Tc-97

Radionuclide Production Cross Section



Radionuclide Production Cross Section

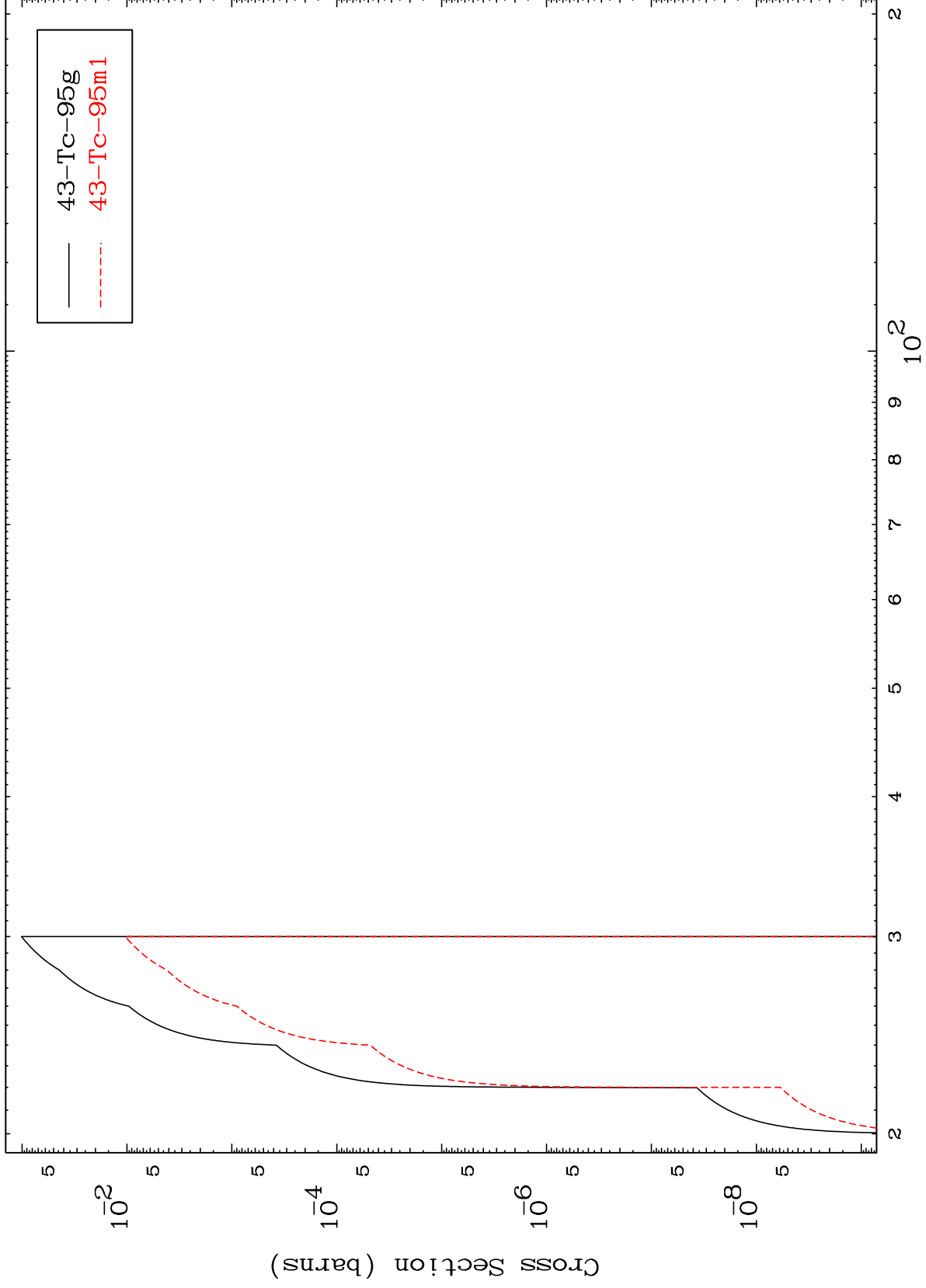


MAT 4320

(d,3n) p

43-Tc-97

Radionuclide Production Cross Section

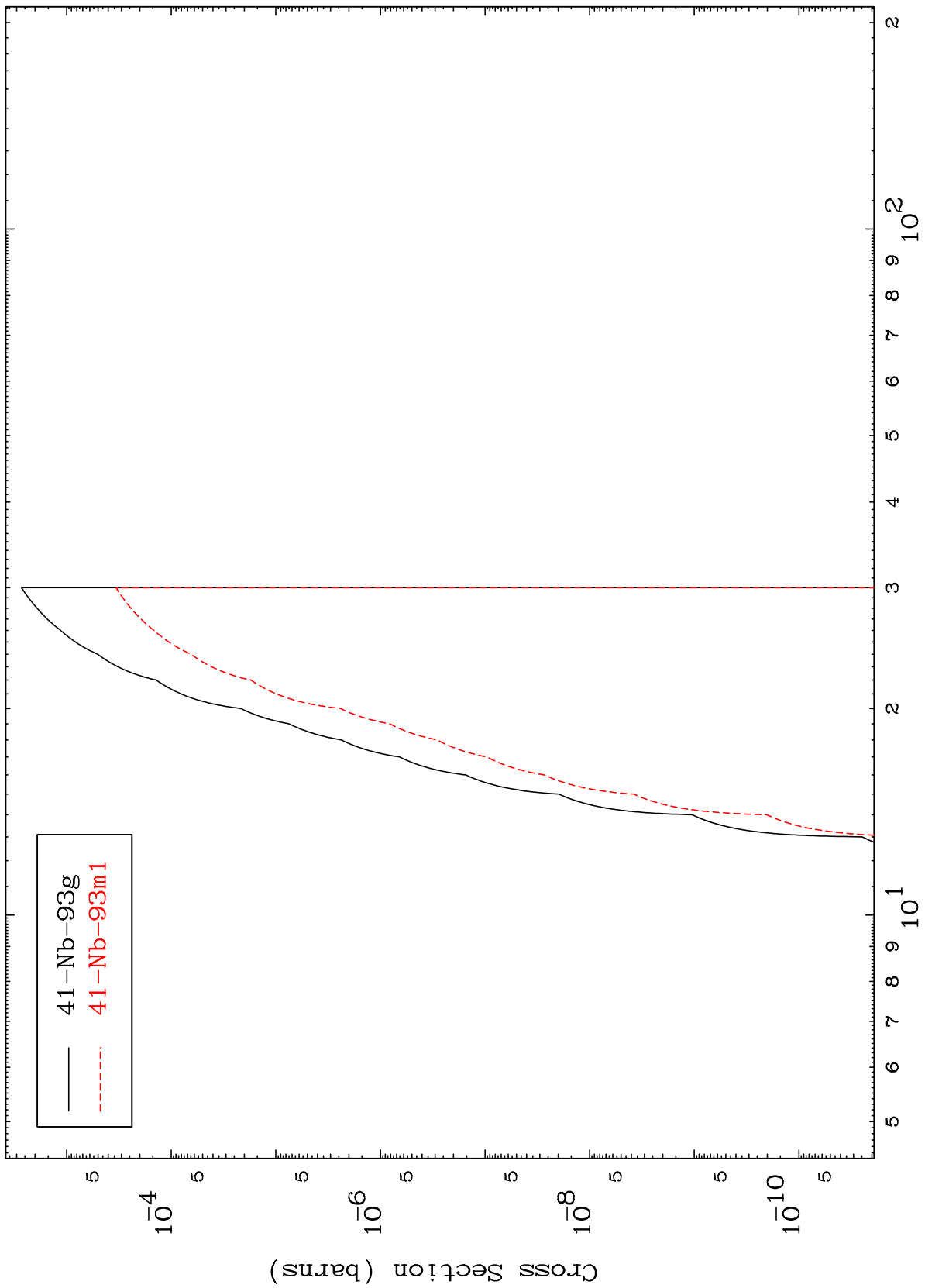


20

Incident Energy (MeV)

43-Tc-97

Radionuclide Production Cross Section

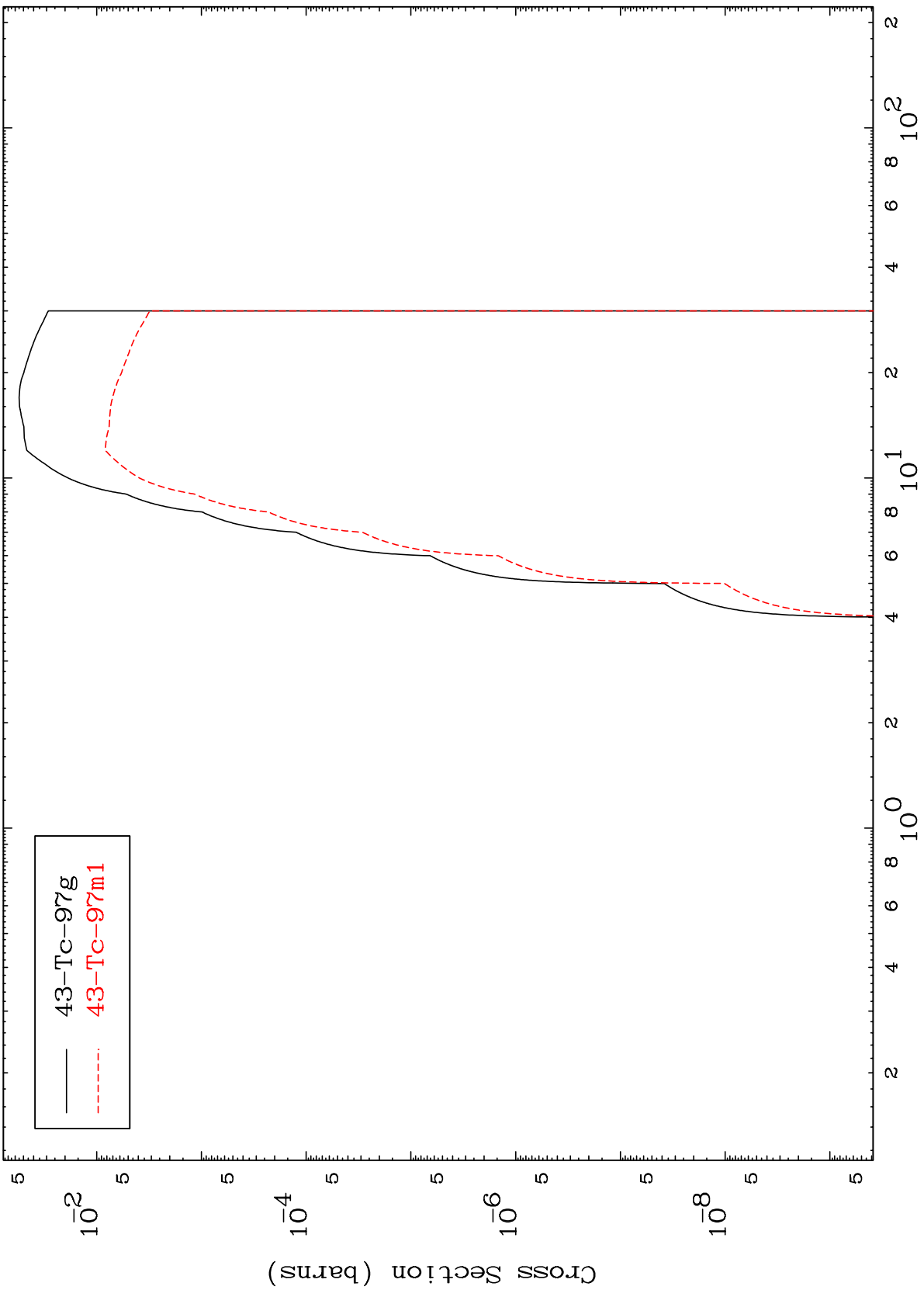


MAT 4320

(d,d)

43-Tc-97

Radionuclide Production Cross Section

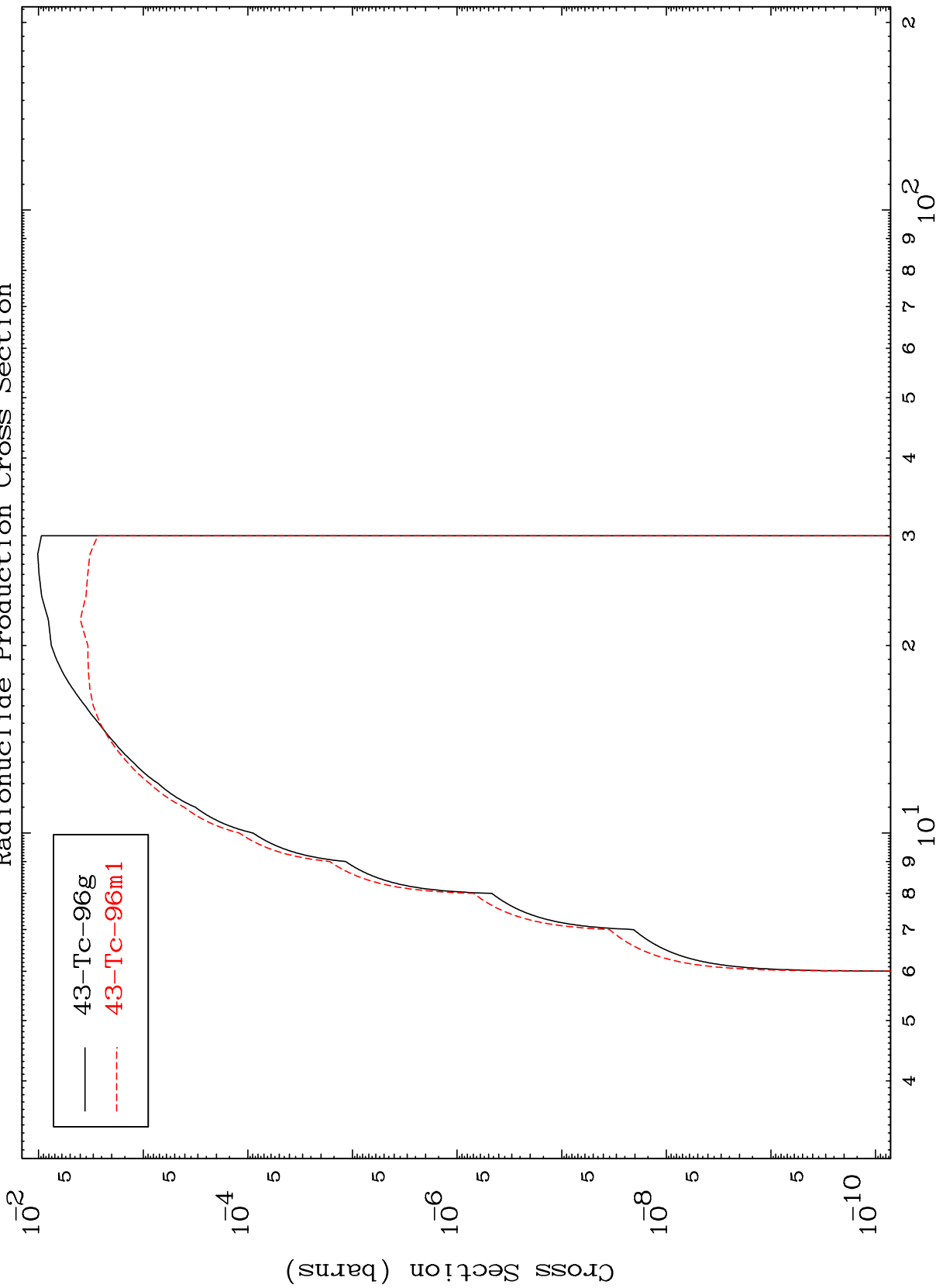


MAT 4320

(d, t)

43-Tc-97

Radionuclide Production Cross Section

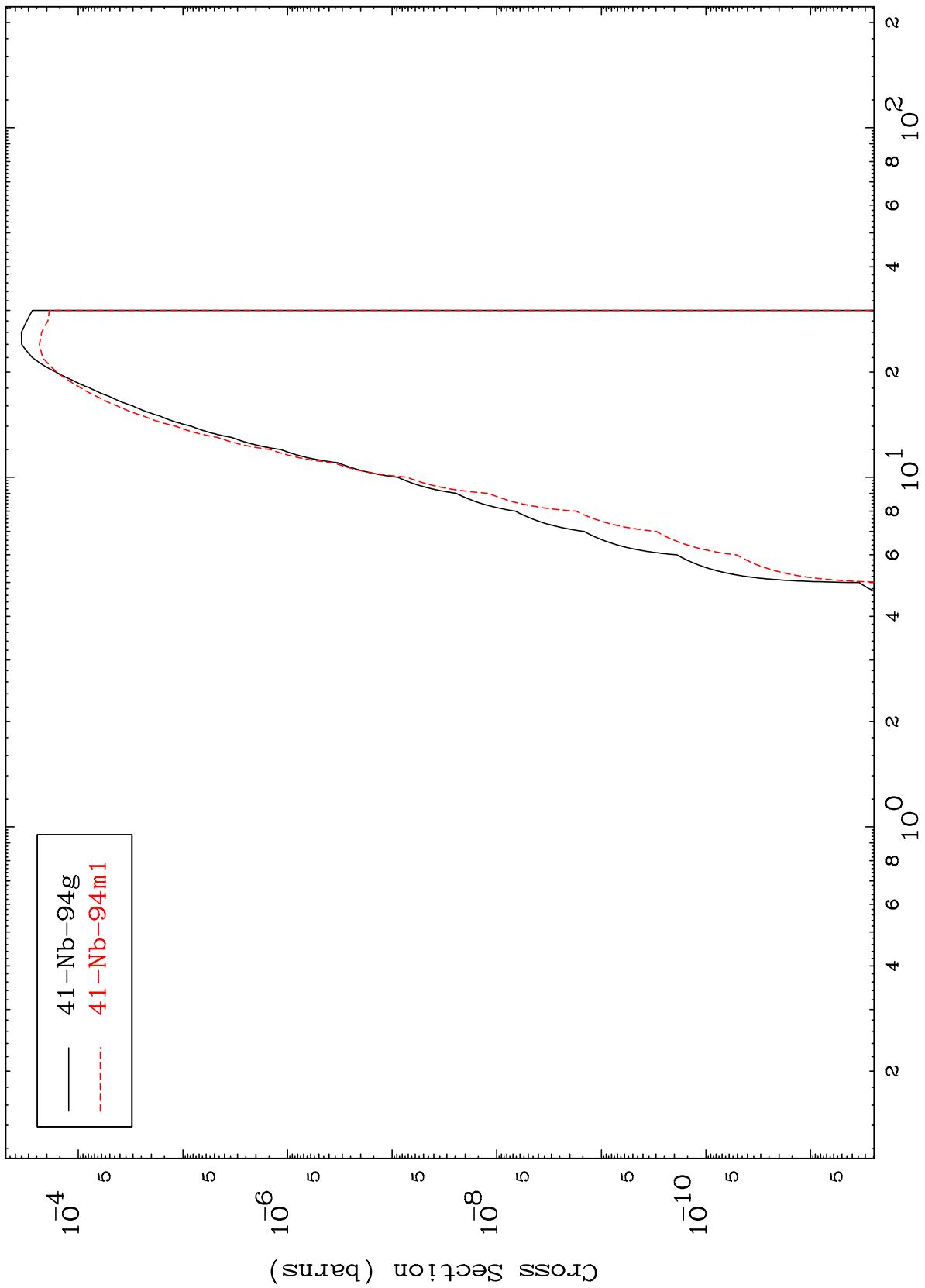


MAT 4320

(d,p) α

43-Tc-97

Radionuclide Production Cross Section

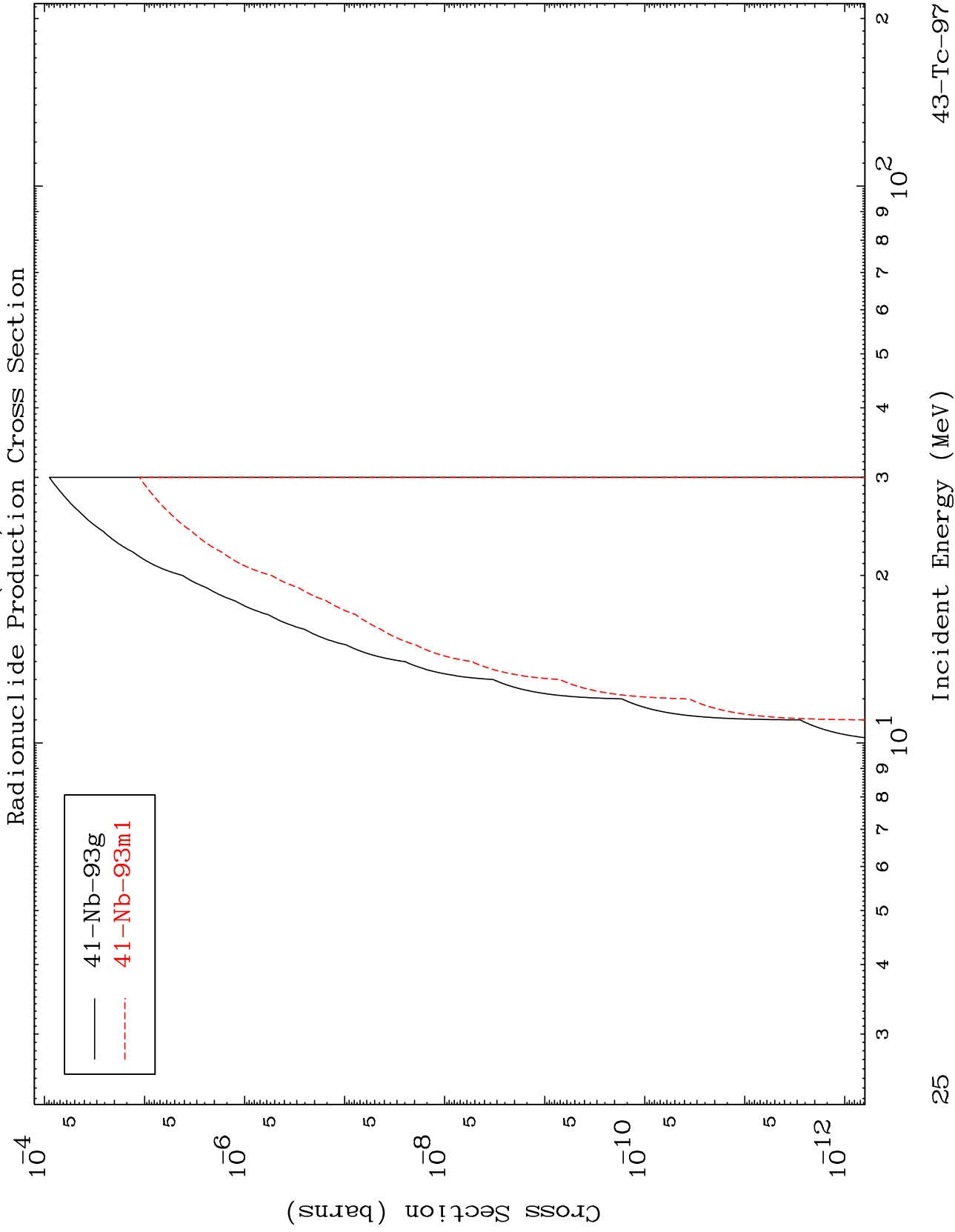


— 41-Nb-94g
- - - 41-Nb-94m1

MAT 4320

(d,d) α

43-Tc-97



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