

Program EVALPLOT
(Version 2018-1)

by

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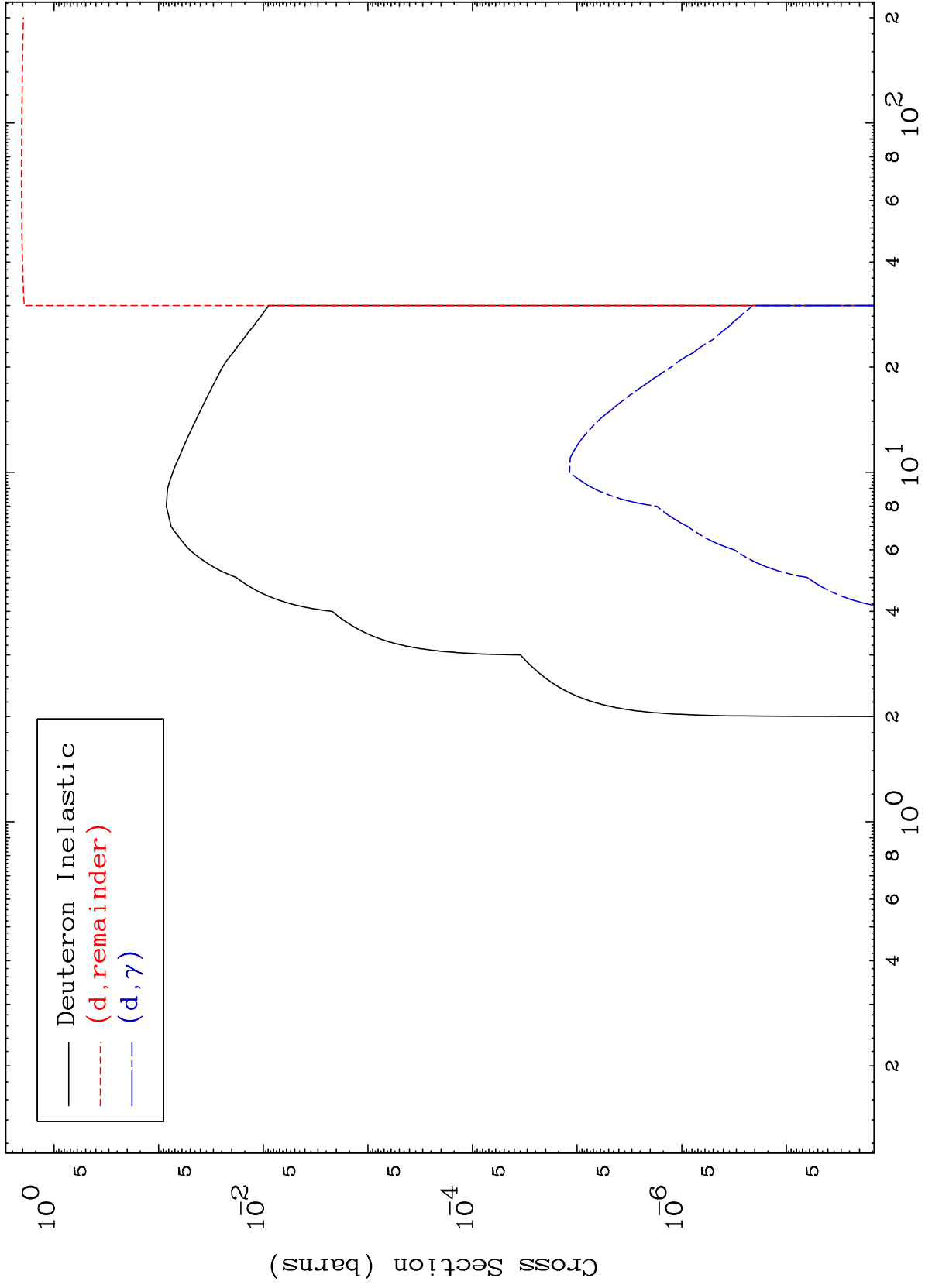
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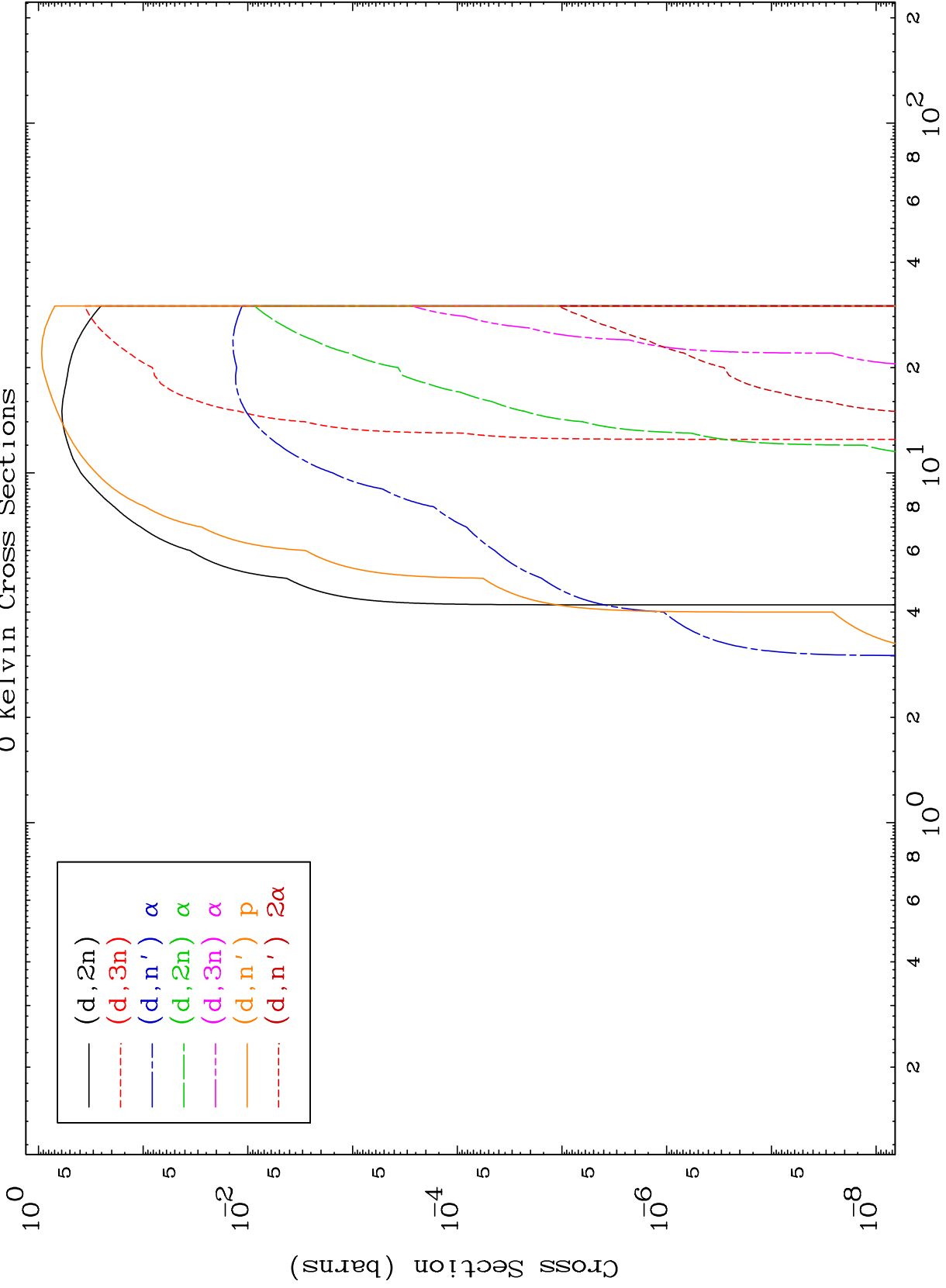
Press Mouse Button to Start

MAT 4319

Deuteron Major
0 Kelvin Cross Sections

43-Tc-97

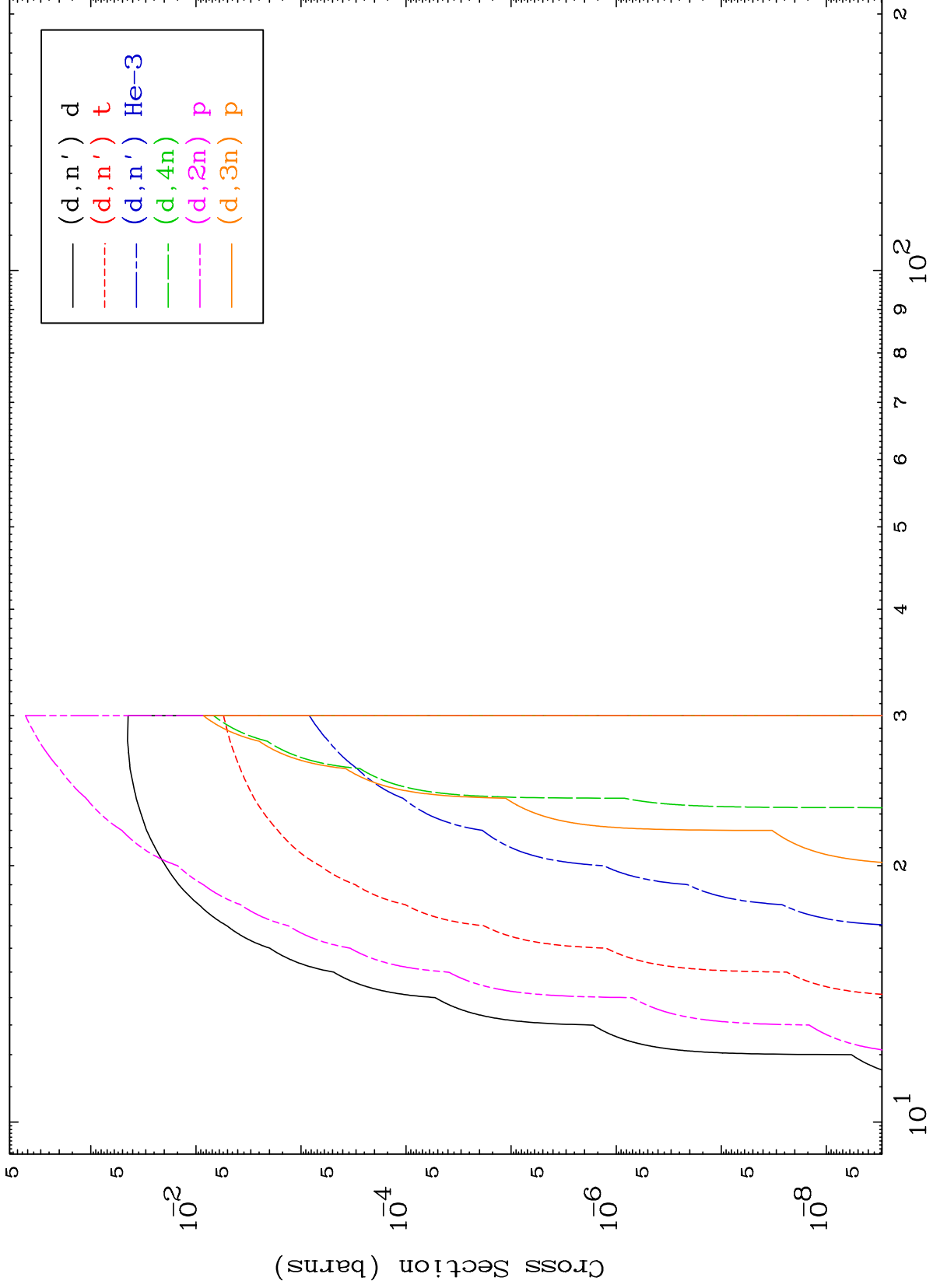




MAT 4319

Deuteron Neutron Production
0 Kelvin Cross Sections

43-Tc-97



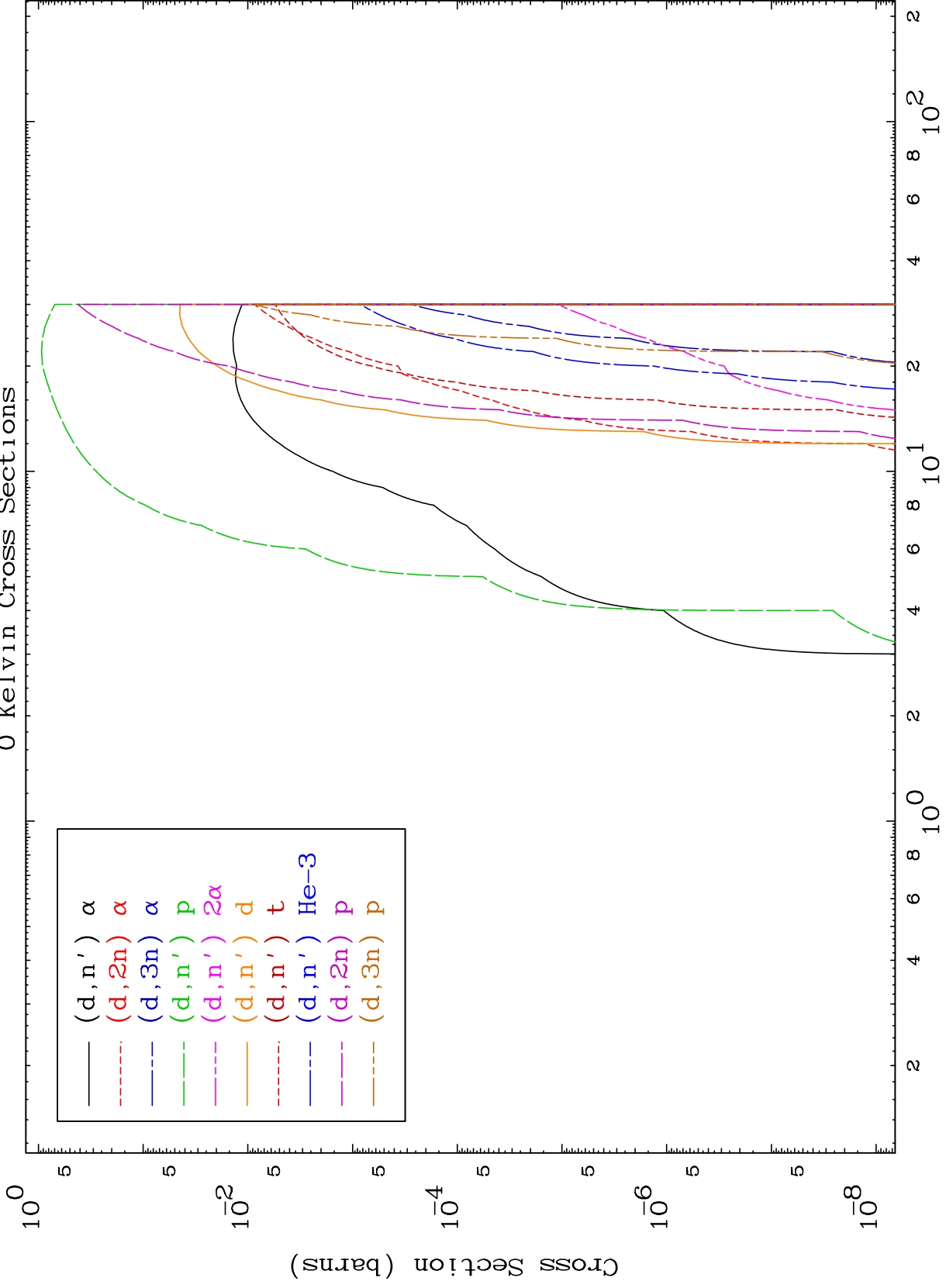
Incident Energy (MeV)

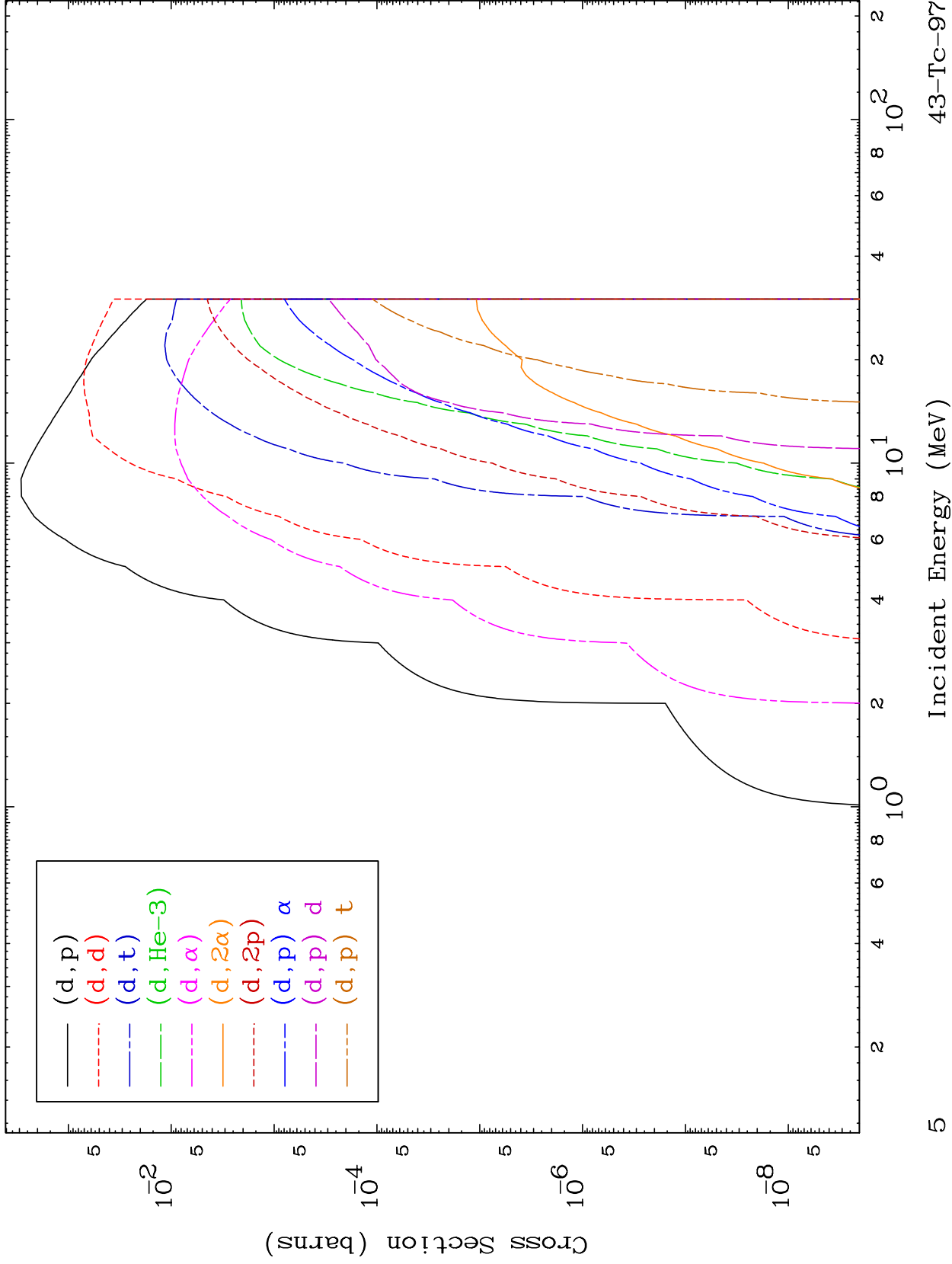
43-Tc-97

MAT 4319

Deuteron Charged Particle
0 Kelvin Cross Sections

43-Tc-97



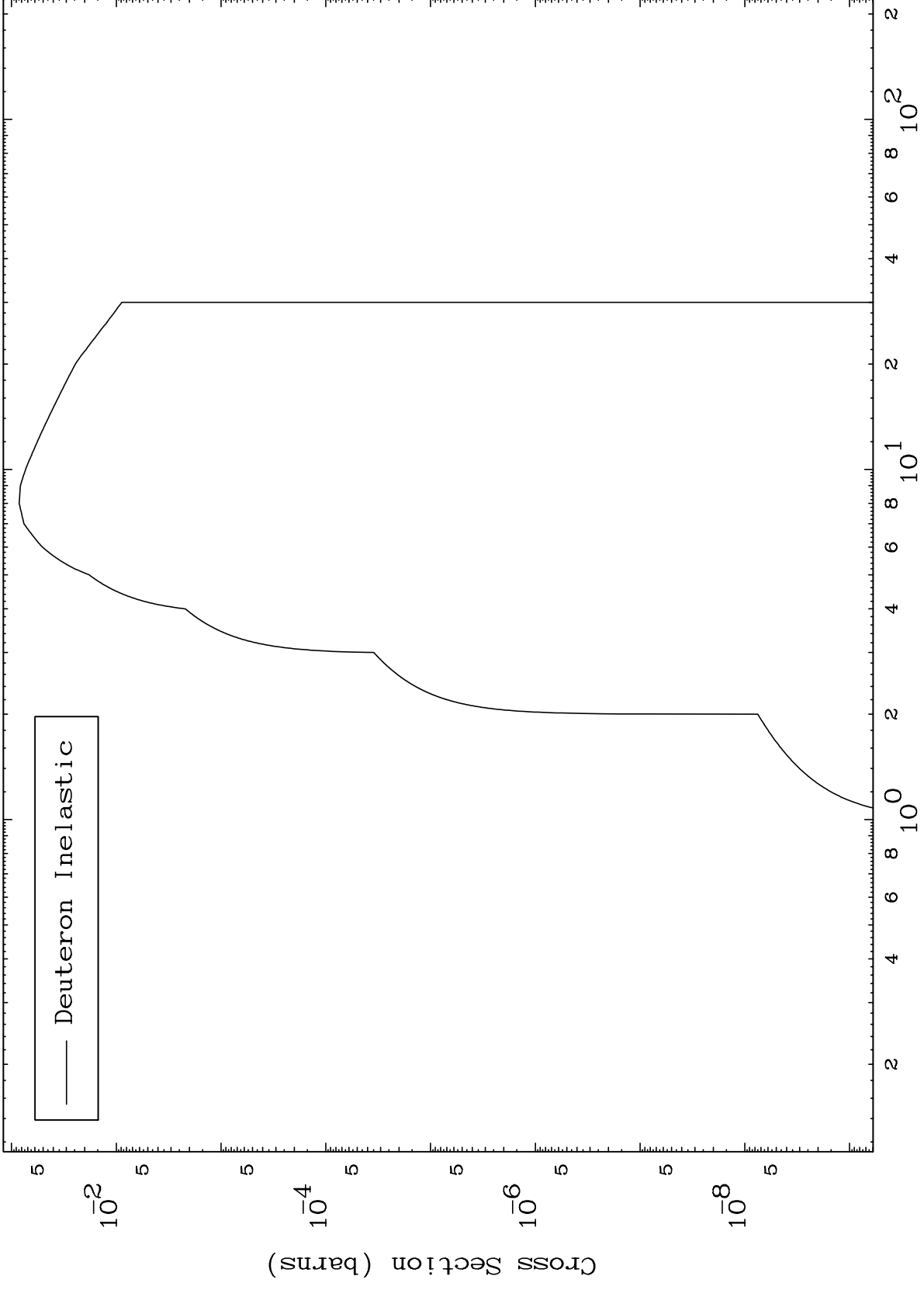


MAT 4319

(d,n') Level

43-Tc-97

0 Kelvin Cross Sections

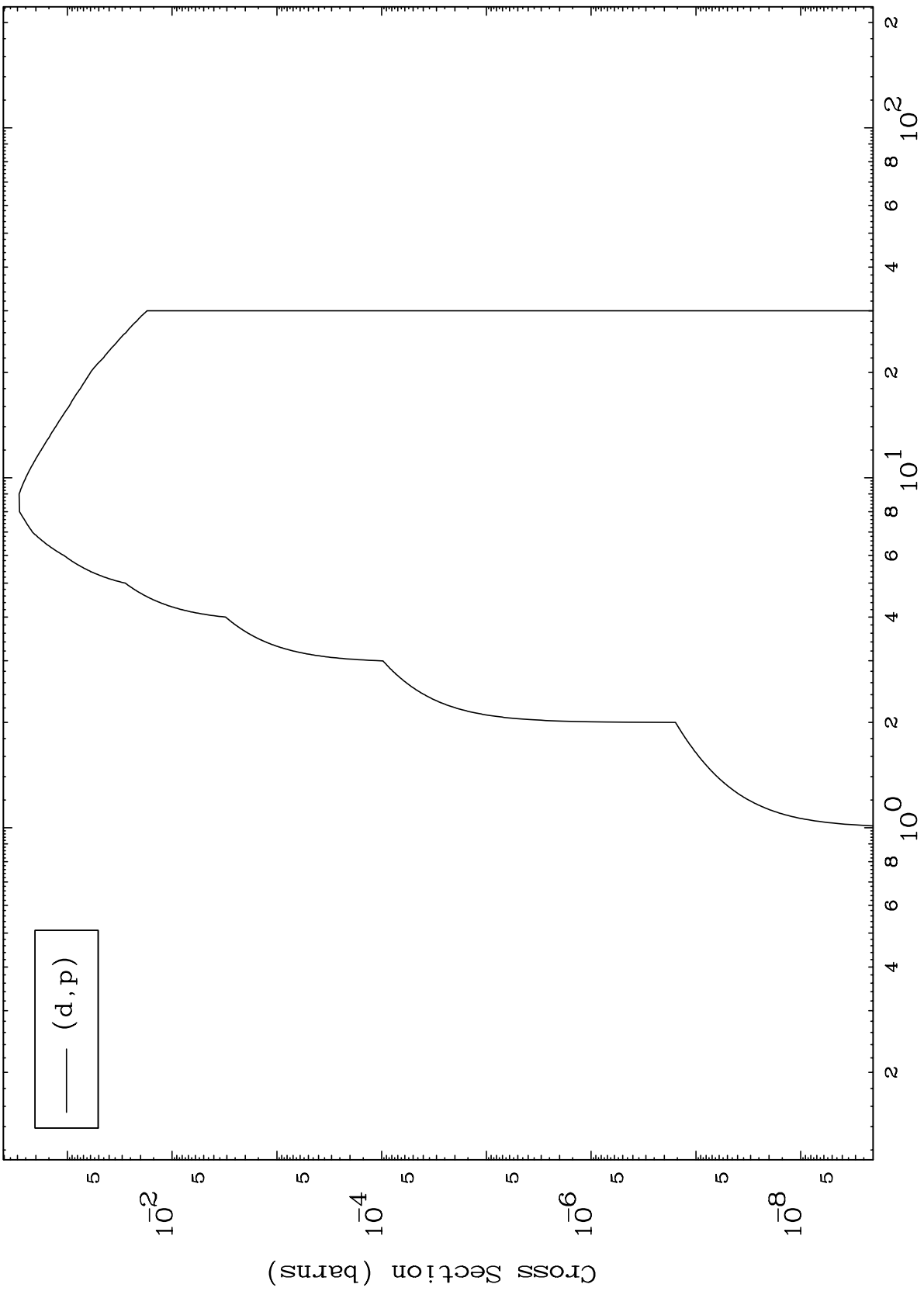


MAT 4319

(d,p) Levels

43-Tc-97

0 Kelvin Cross Sections

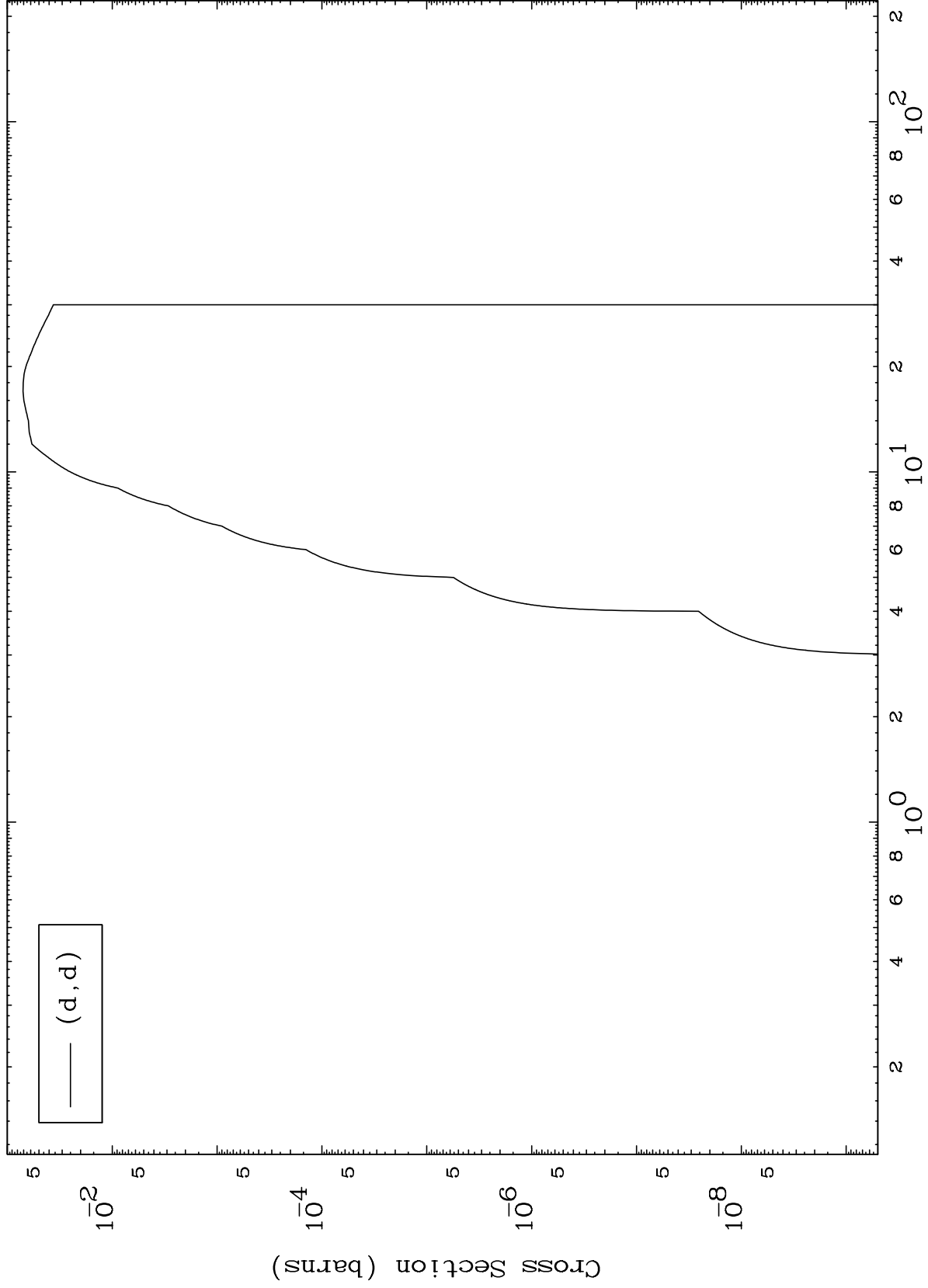


MAT 4319

(d,d) Levels

43-Tc-97

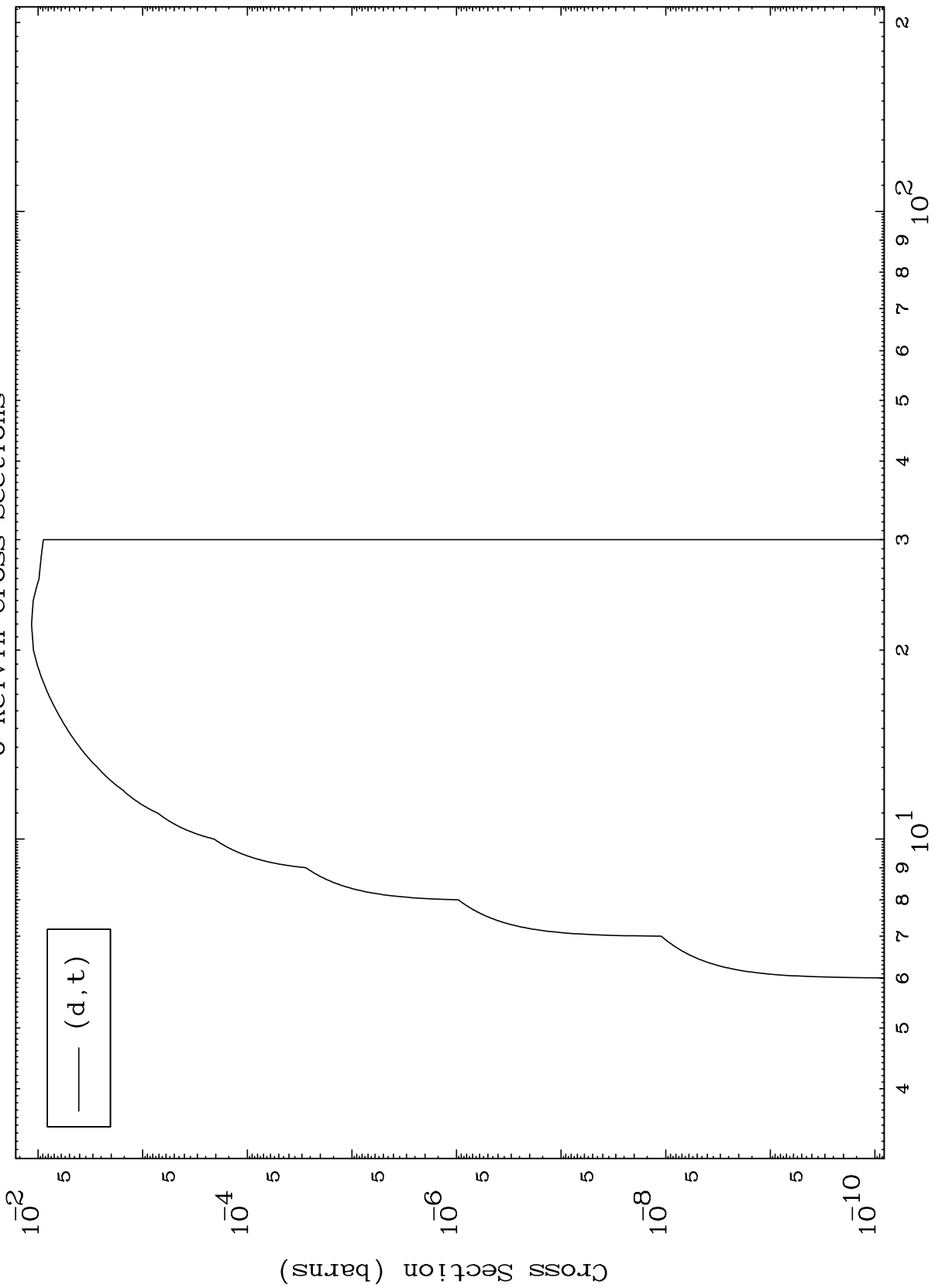
0 Kelvin Cross Sections



MAT 4319

43-Tc-97

(d,t) Levels
0 Kelvin Cross Sections

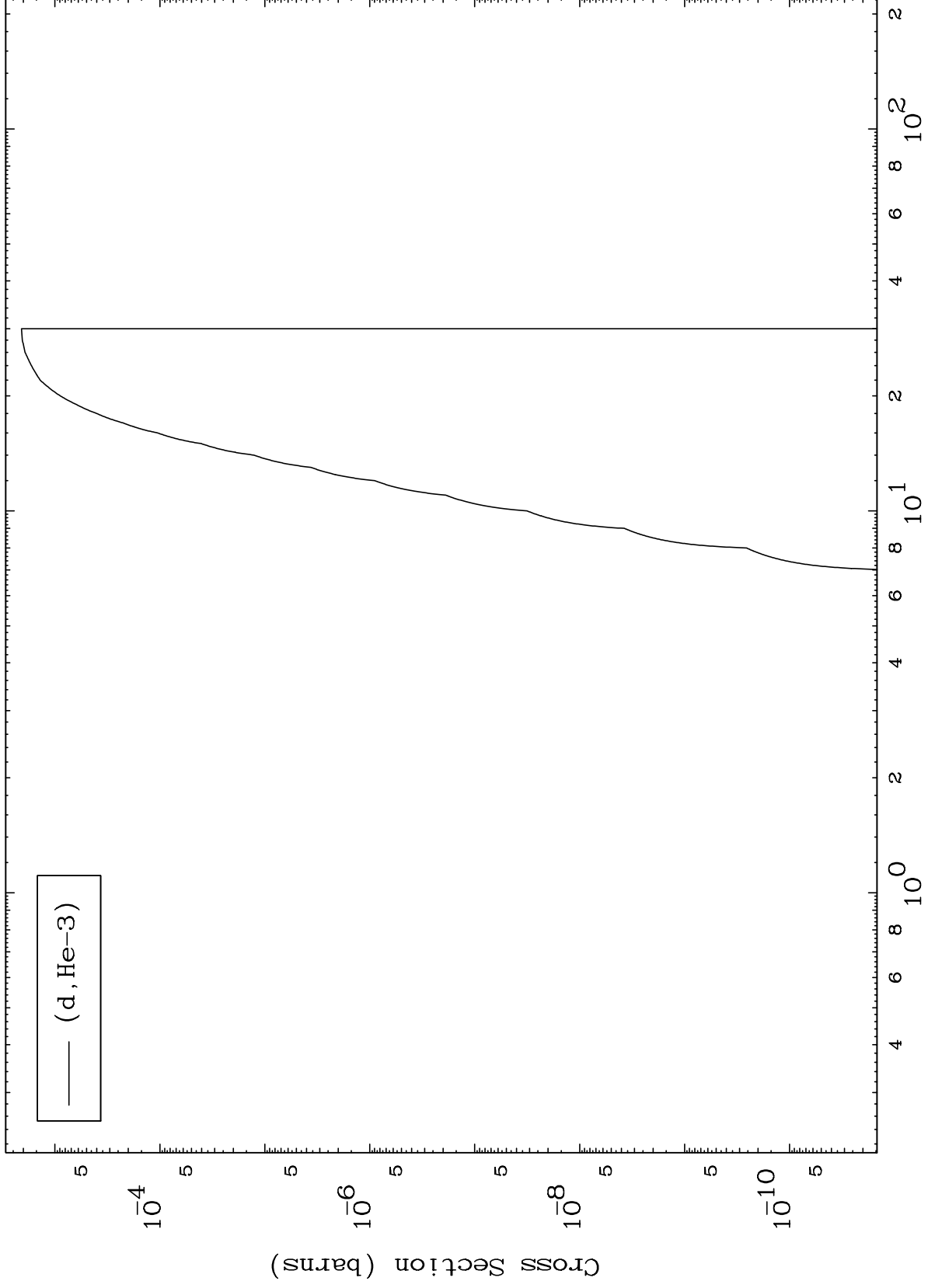


MAT 4319

(d,He3) Levels

43-Tc-97

0 Kelvin Cross Sections



10

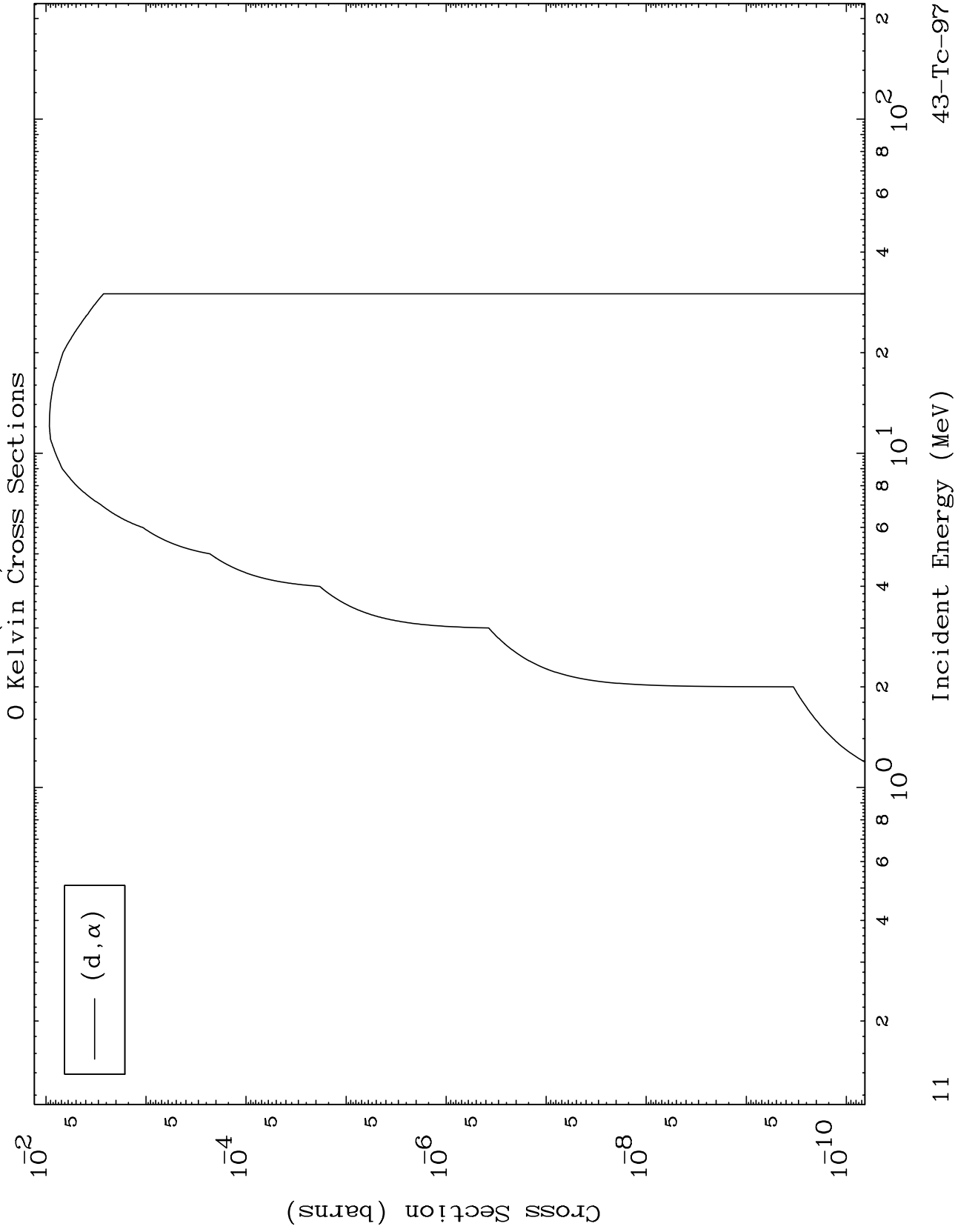
Incident Energy (MeV)

43-Tc-97

MAT 4319

(d, α) Levels

43-Tc-97

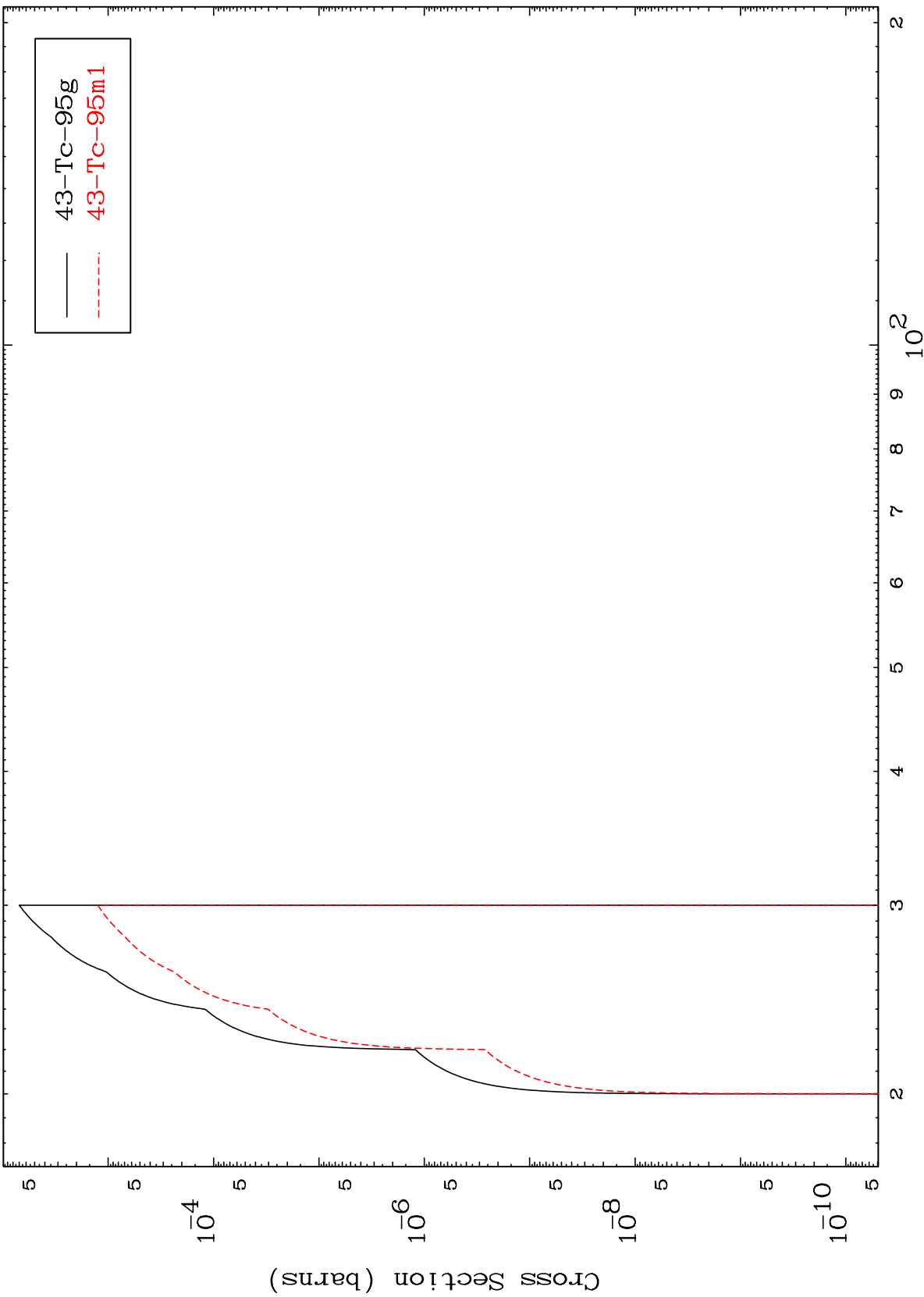


MAT 4319

(d,2n) d

43-Tc-97

Radionuclide Production Cross Section



12

Incident Energy (MeV)

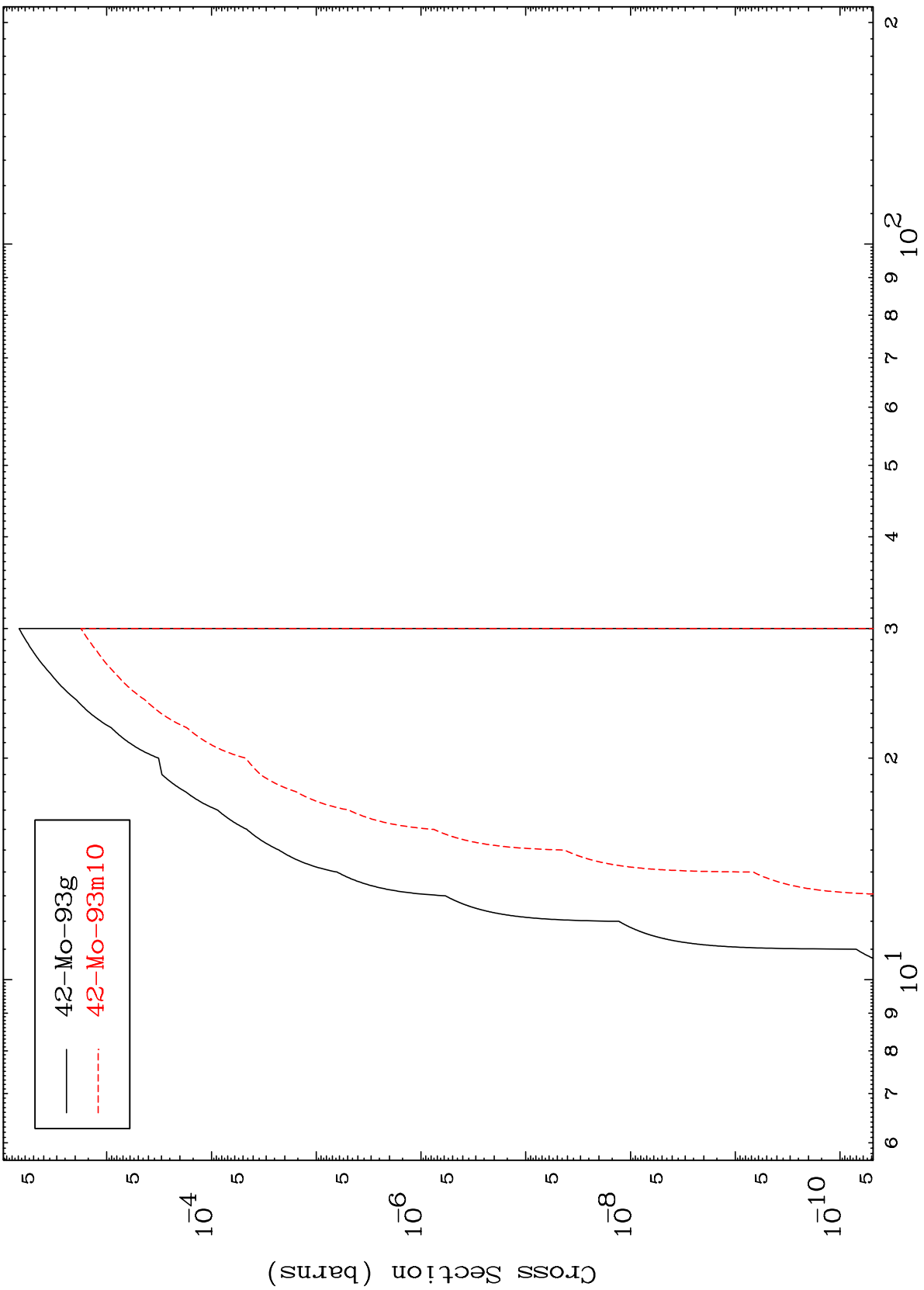
43-Tc-97

MAT 4319

(d,2n) α

43-Tc-97

Radionuclide Production Cross Section



42-Mo-93g
42-Mo-93m10

13

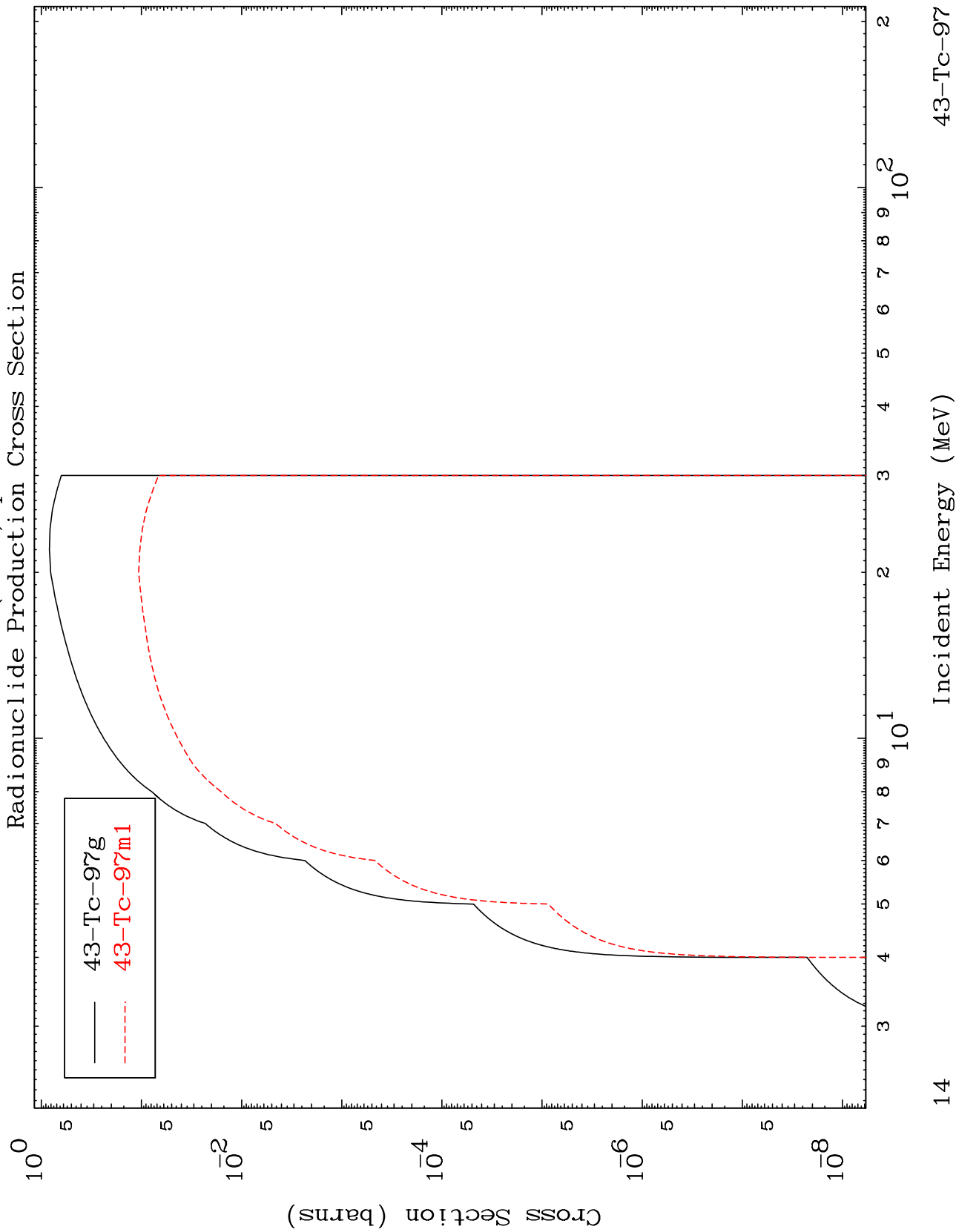
Incident Energy (MeV)

43-Tc-97

MAT 4319

(d,n') p

⁴³Tc-97

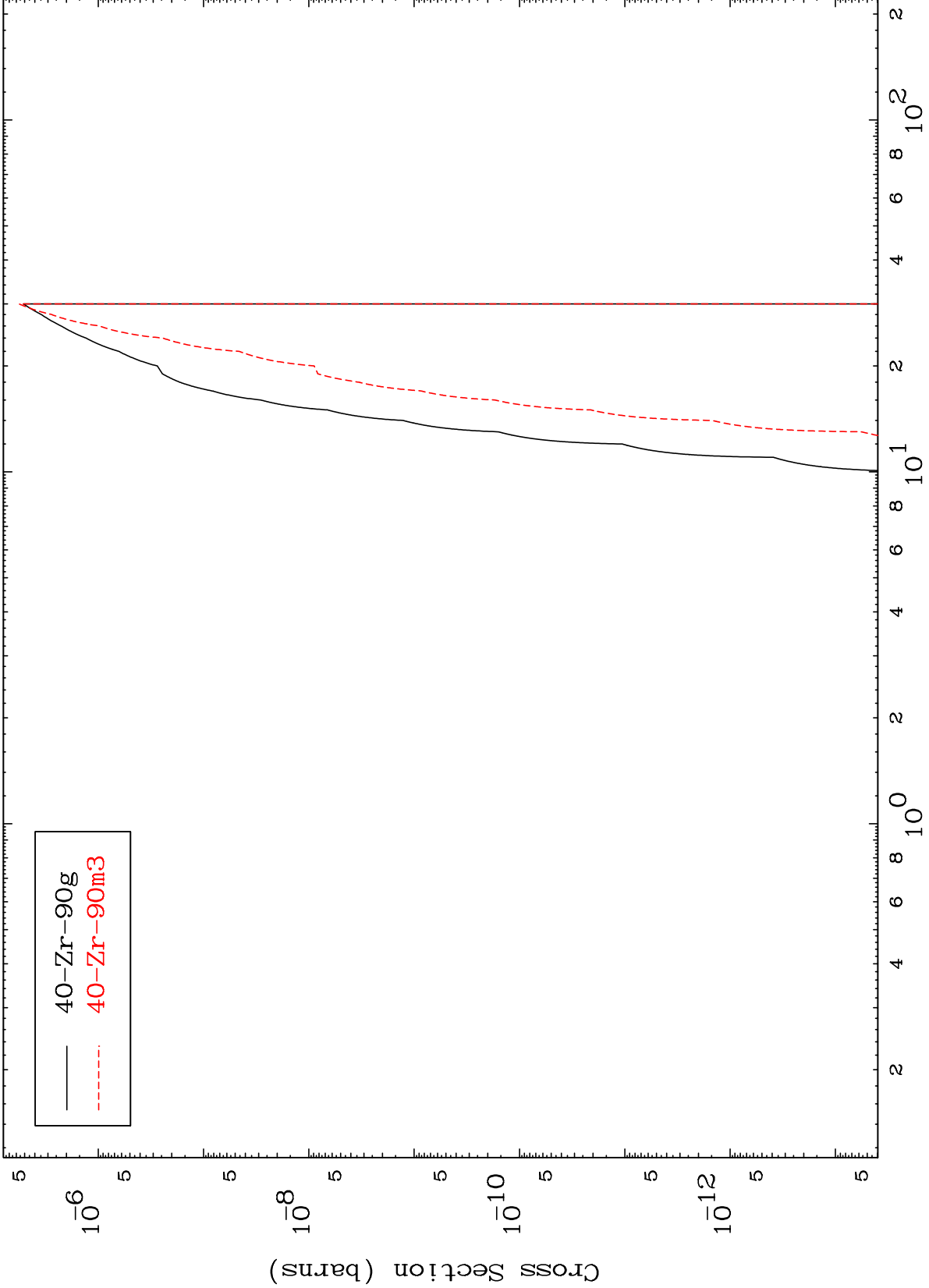


MAT 4319

(d,n') 2α

43-Tc-97

Radionuclide Production Cross Section



— 40-Zr-90g
- - - 40-Zr-90m3

15

Incident Energy (MeV)

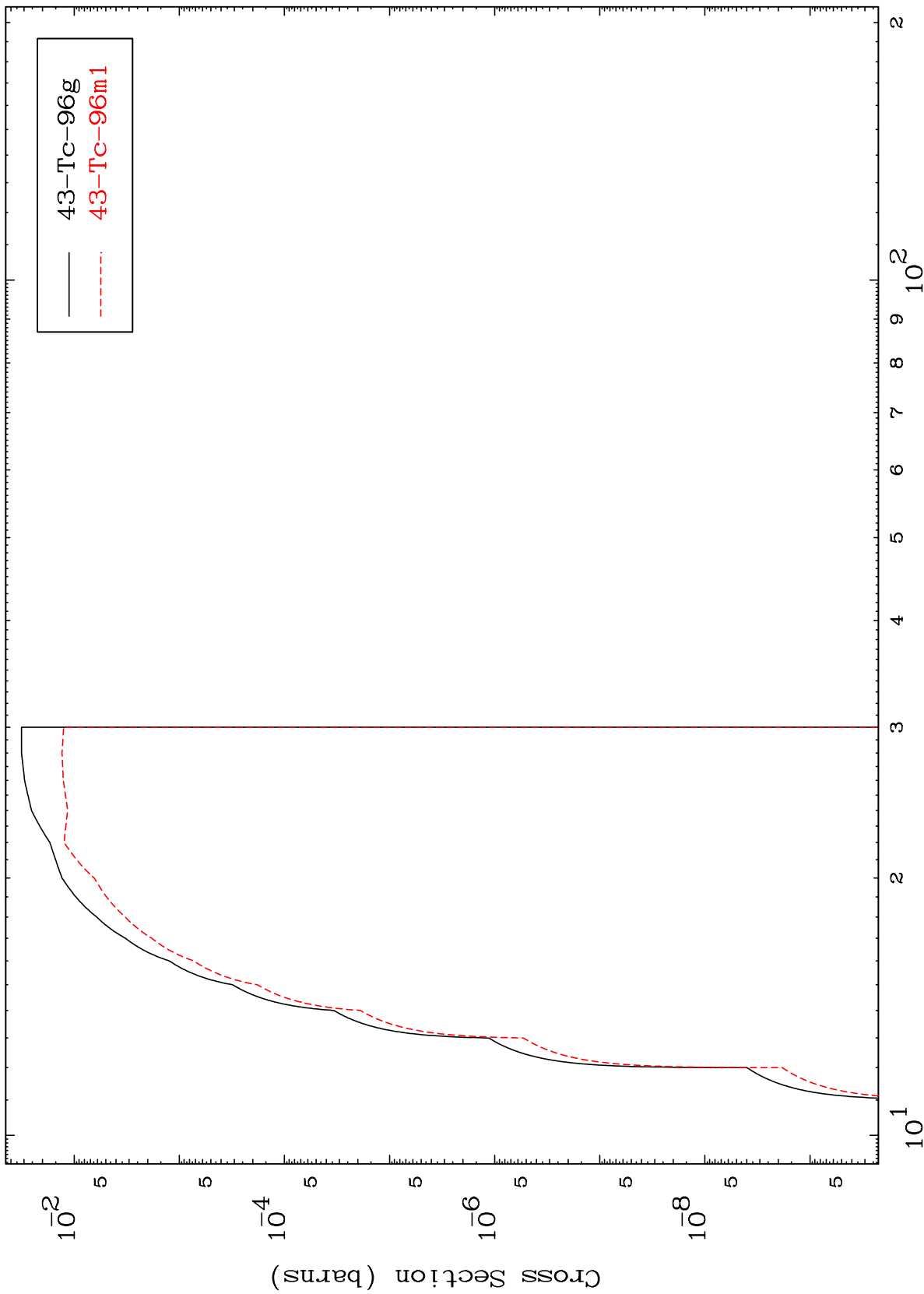
43-Tc-97

MAT 4319

(d,n') d

43-Tc-97

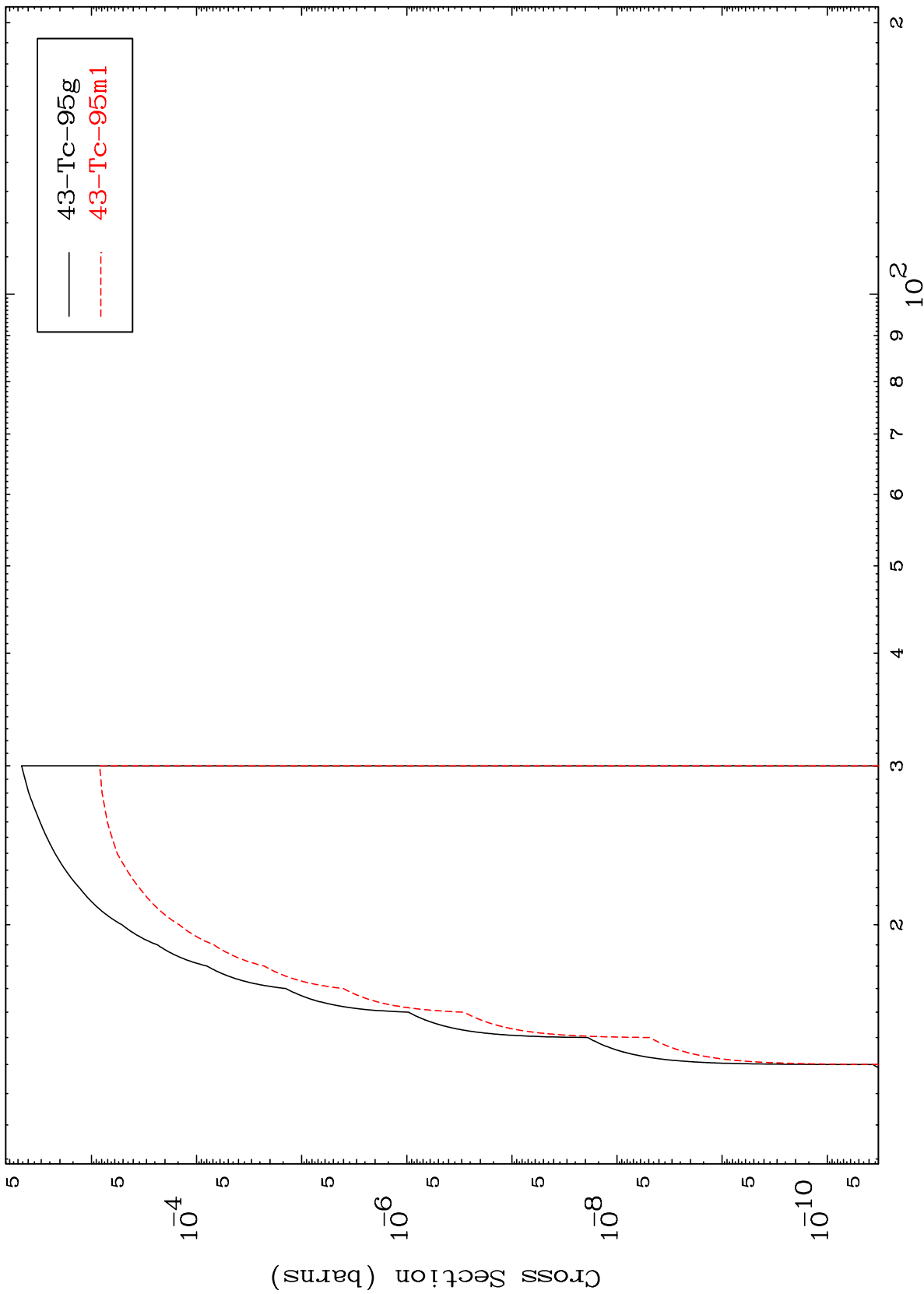
Radionuclide Production Cross Section



Incident Energy (MeV)

43-Tc-97

Radionuclide Production Cross Section

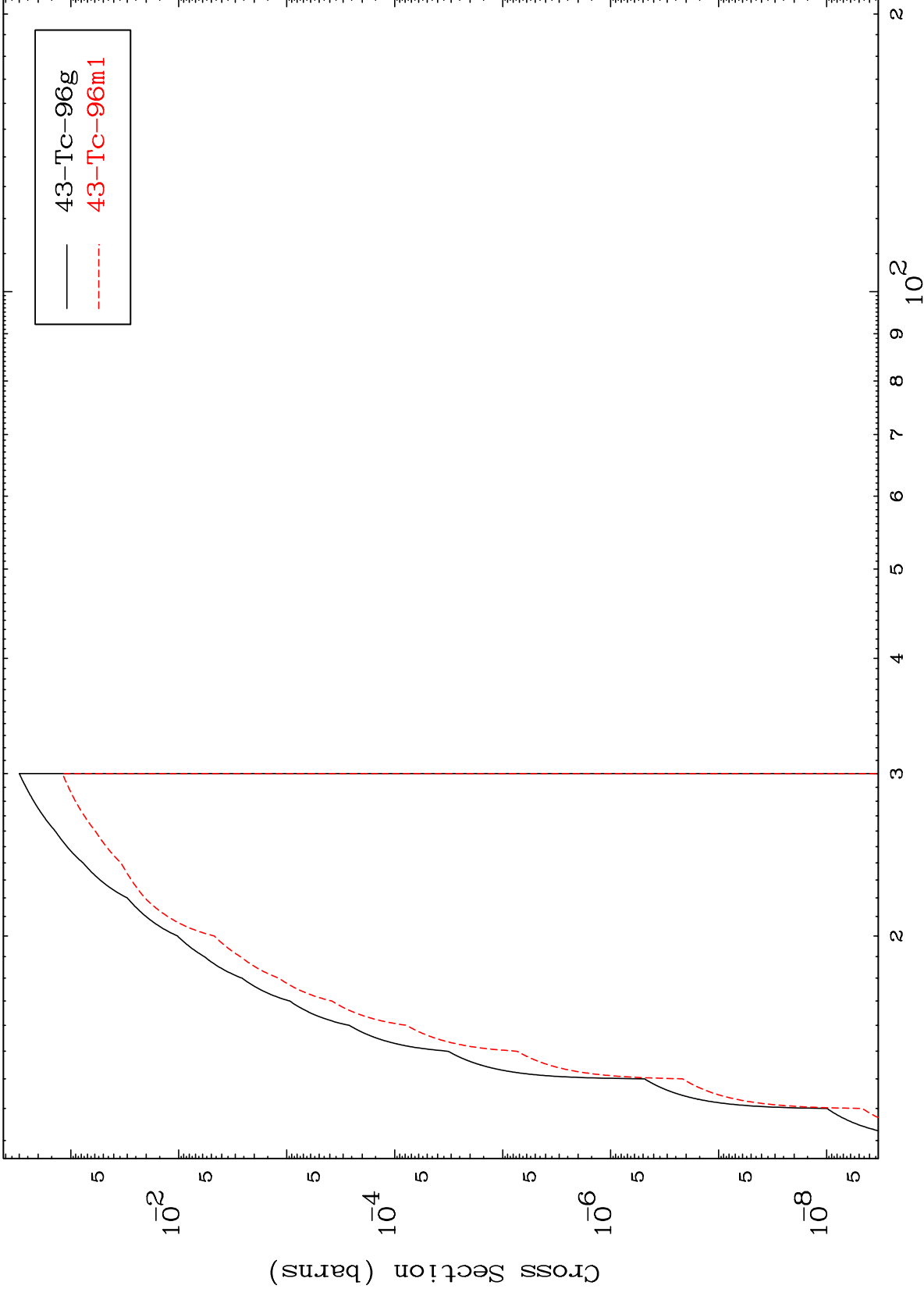


MAT 4319

(d,2n) p

43-Tc-97

Radionuclide Production Cross Section



43-Tc-96g
43-Tc-96m1

18

Incident Energy (MeV)

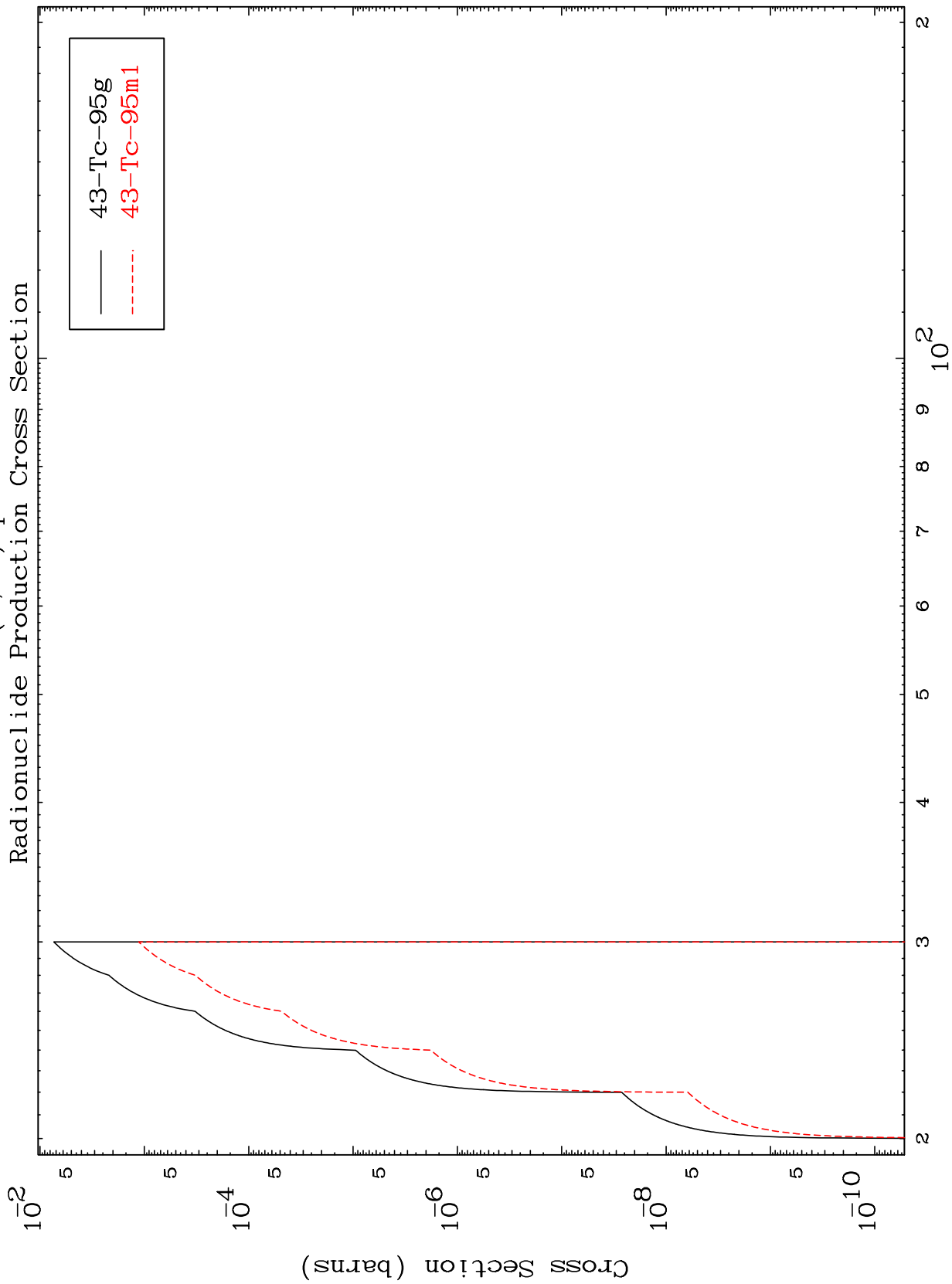
43-Tc-97

MAT 4319

(d,3n) p

43-Tc-97

Radionuclide Production Cross Section



19

Incident Energy (MeV)

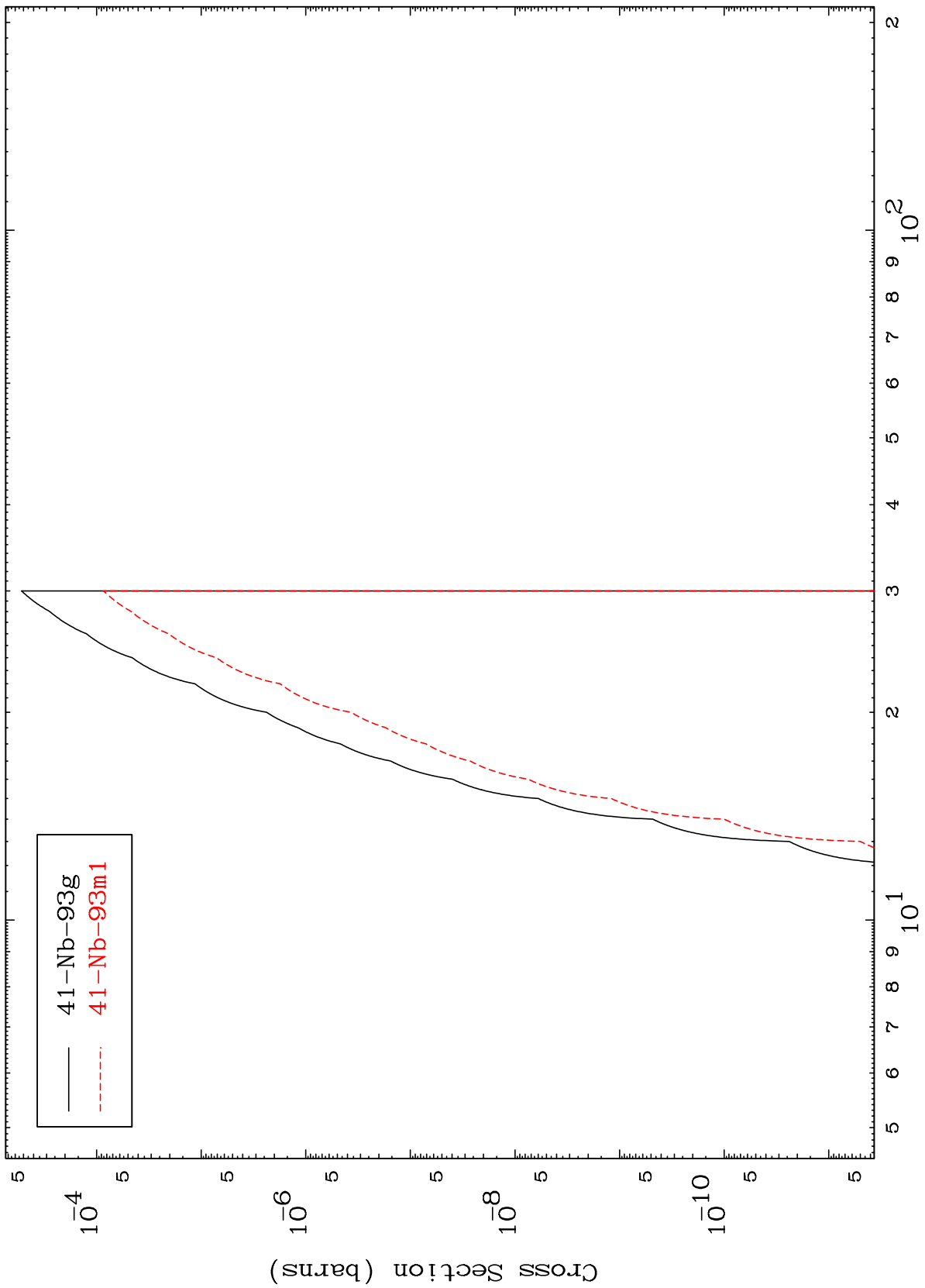
43-Tc-97

MAT 4319

(d,n') p α

43-Tc-97

Radionuclide Production Cross Section



41-Nb-93g
41-Nb-93m1

20

Incident Energy (MeV)

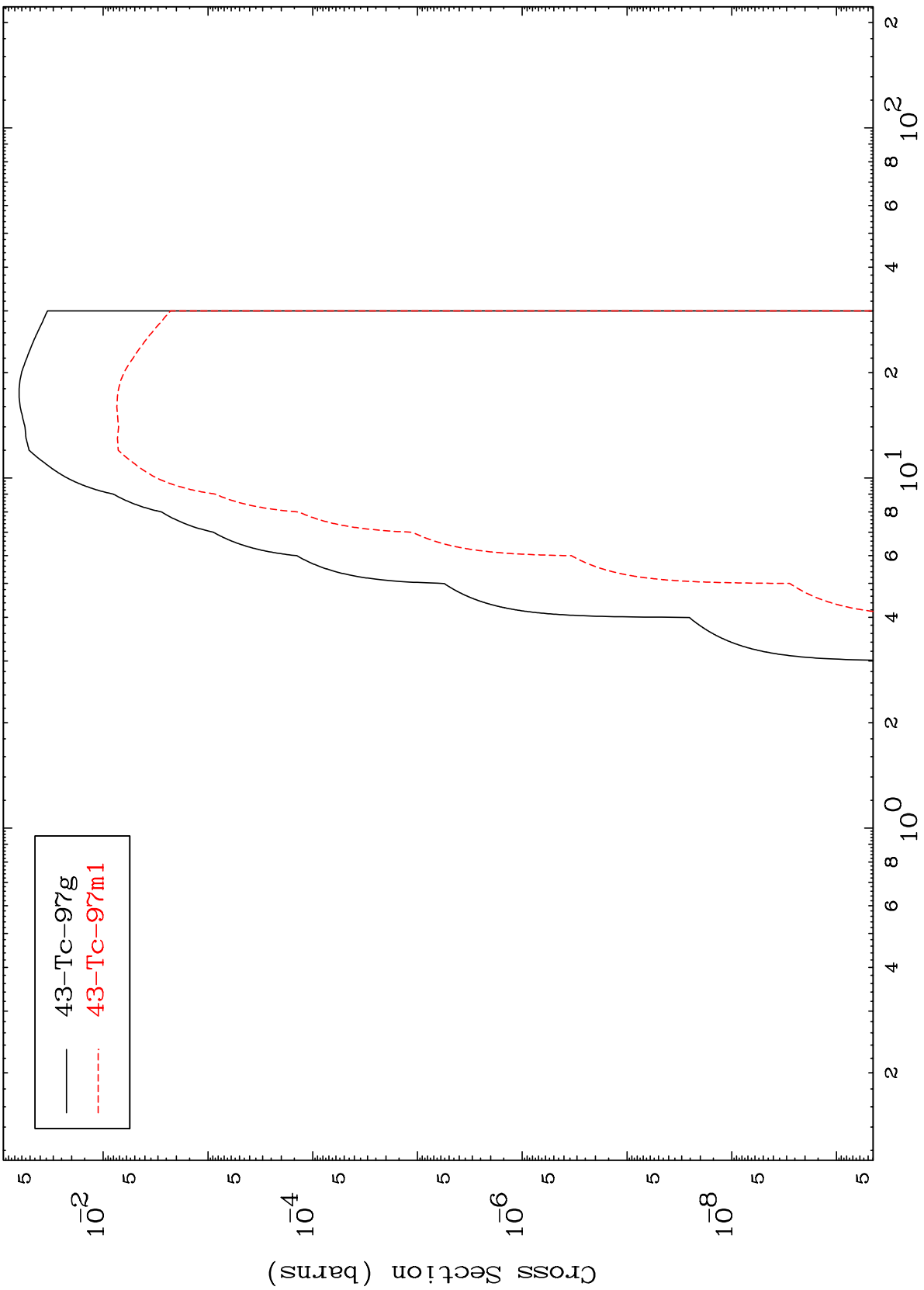
43-Tc-97

MAT 4319

(d,d)

⁴³Tc-97

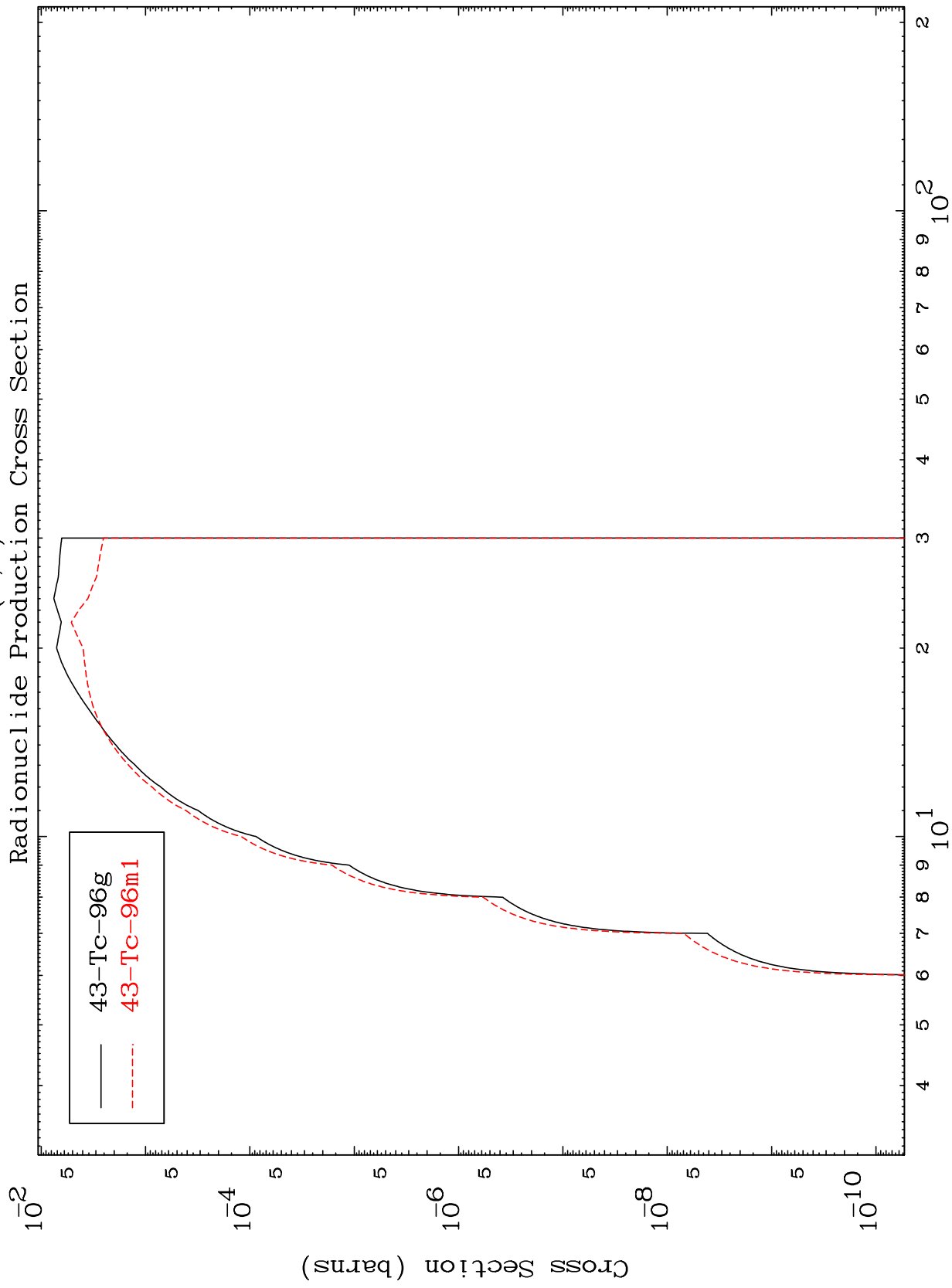
Radionuclide Production Cross Section



— 43-Tc-97g
- - - 43-Tc-97m1

MAT 4319

43-Tc-97



Incident Energy (MeV)

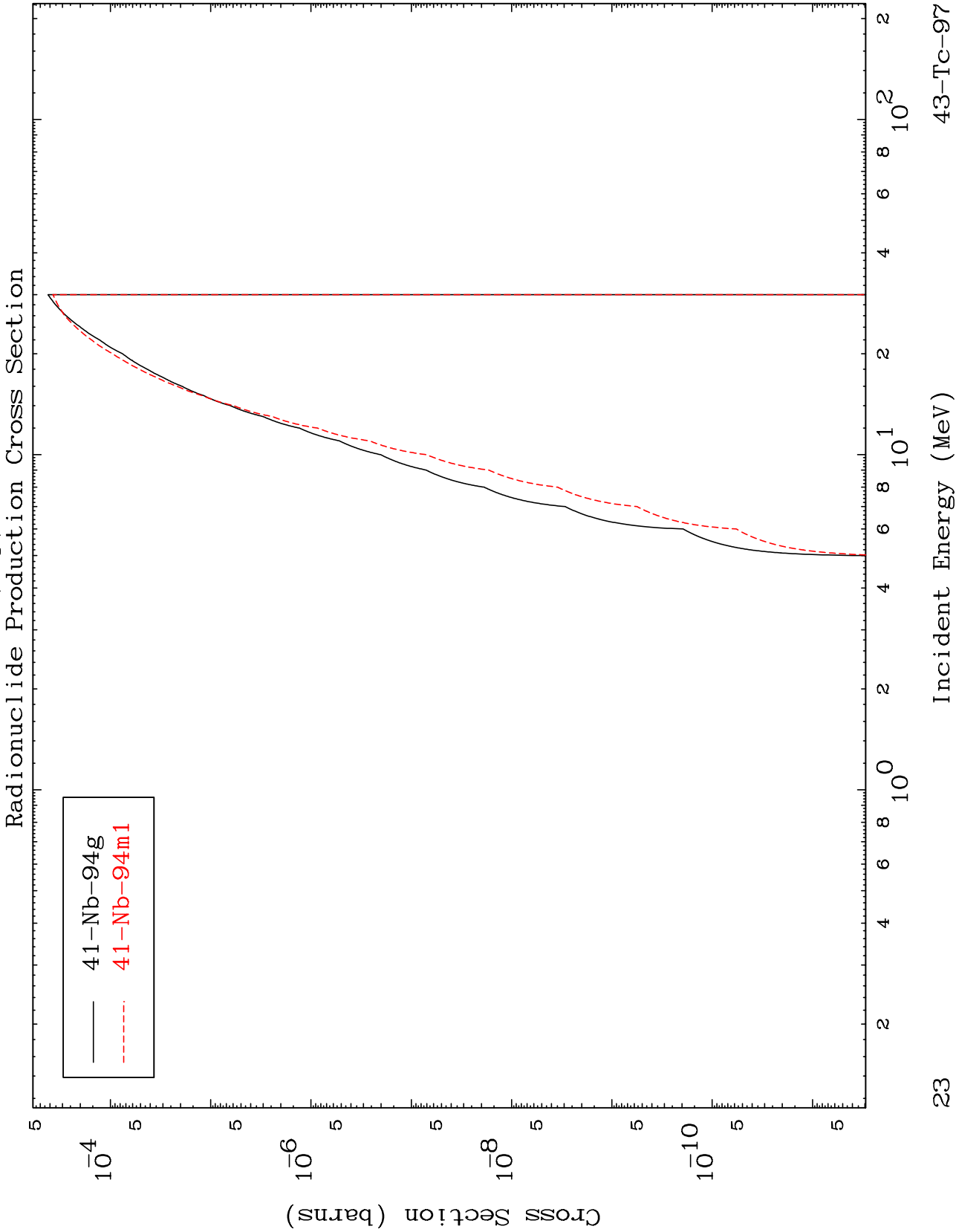
43-Tc-97

22

MAT 4319

(d,p) α

43-Tc-97



MAT 4319

(d,d) α

43-Tc-97

Radionuclide Production Cross Section

