

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

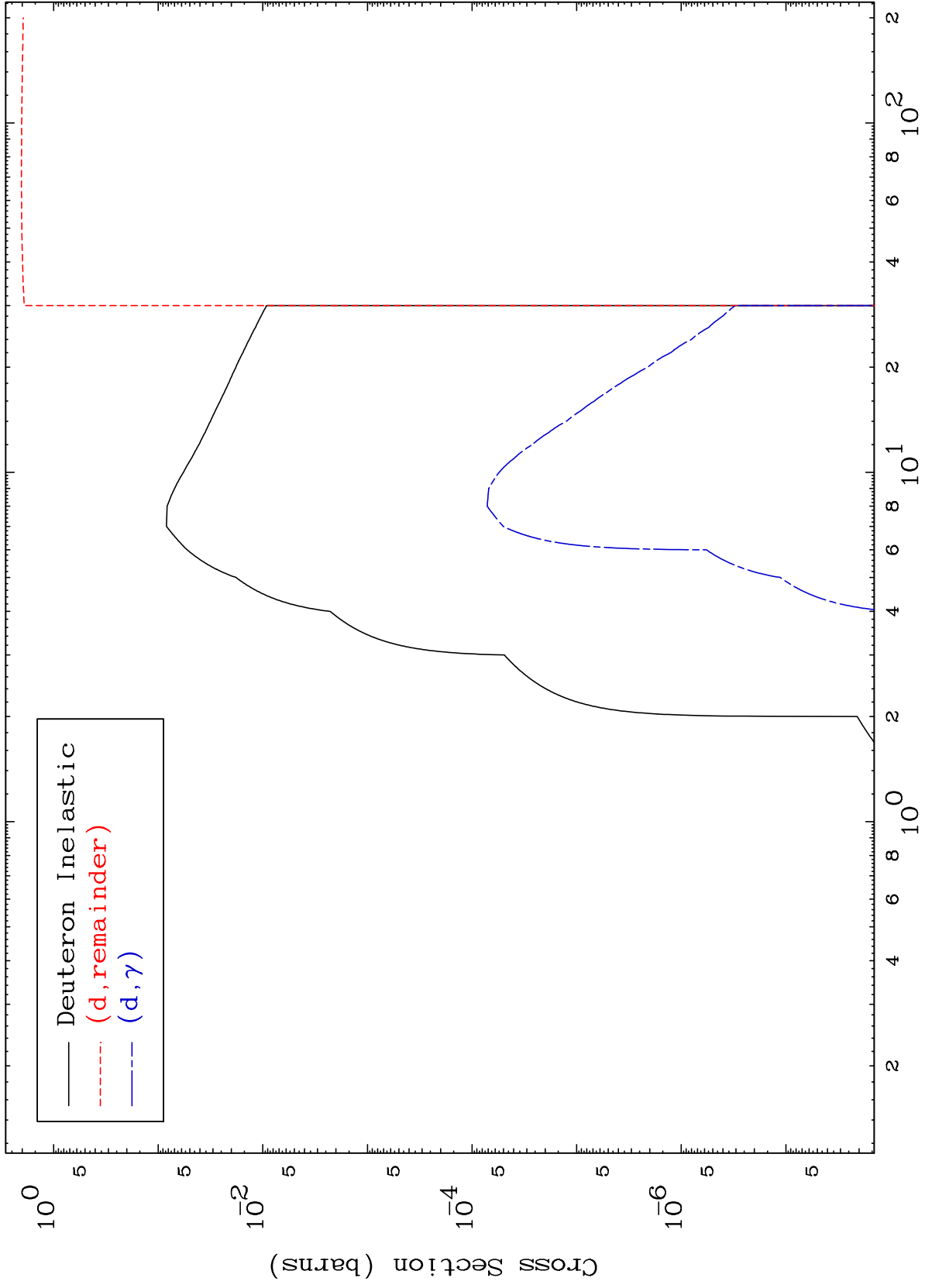
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

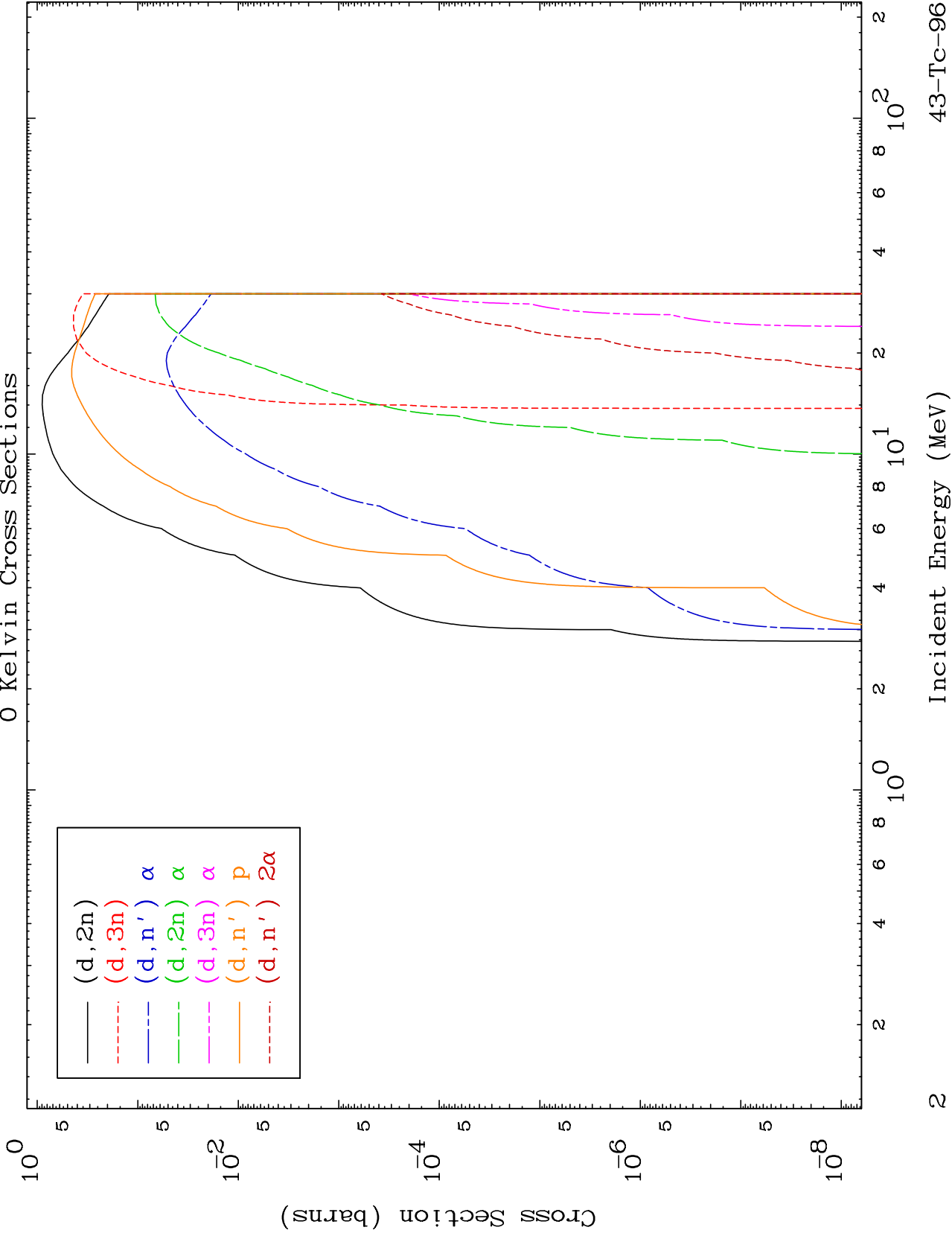
Tele: 925-443-1911

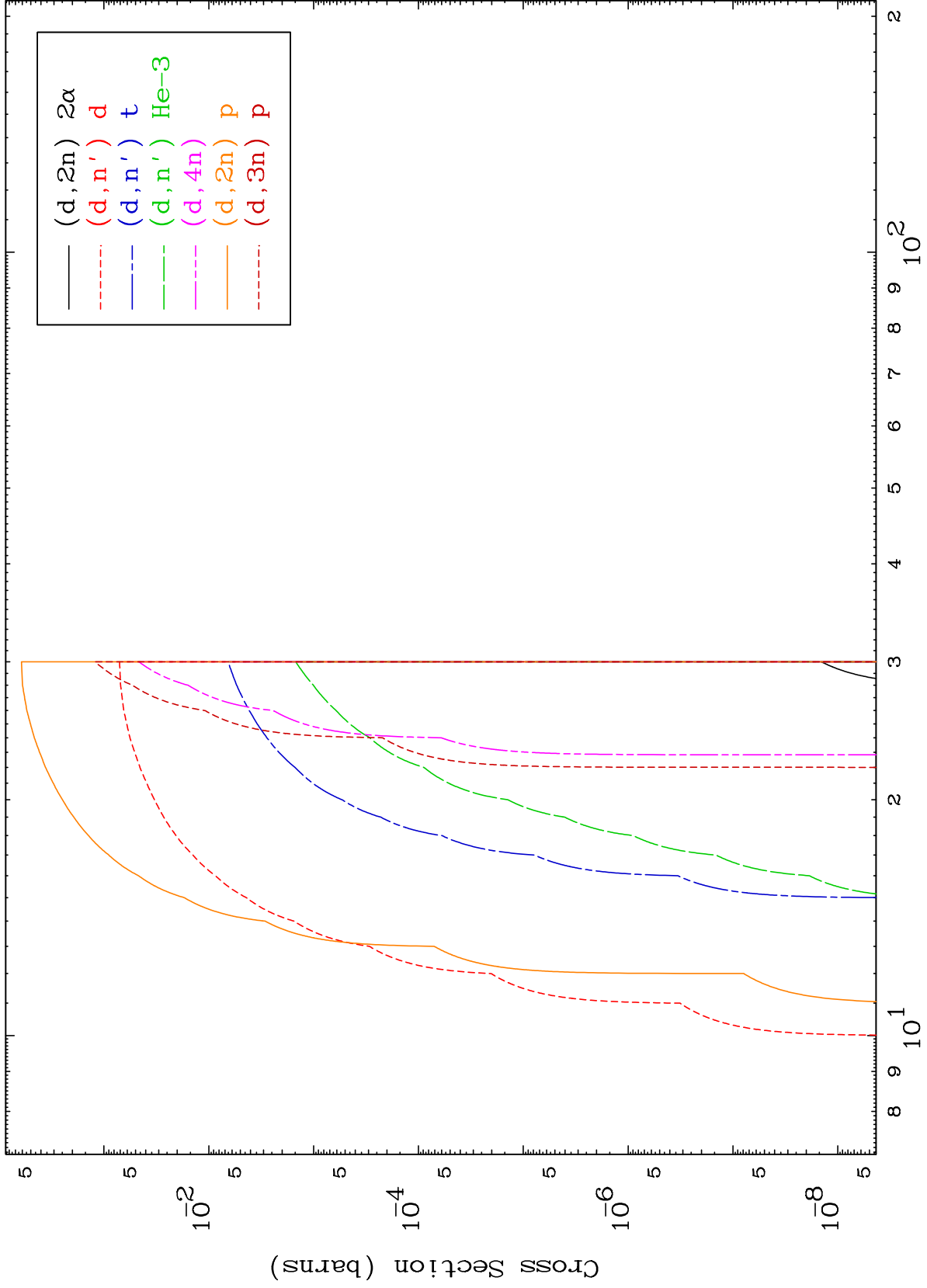
E.Mail:redcullen1@comcast.net

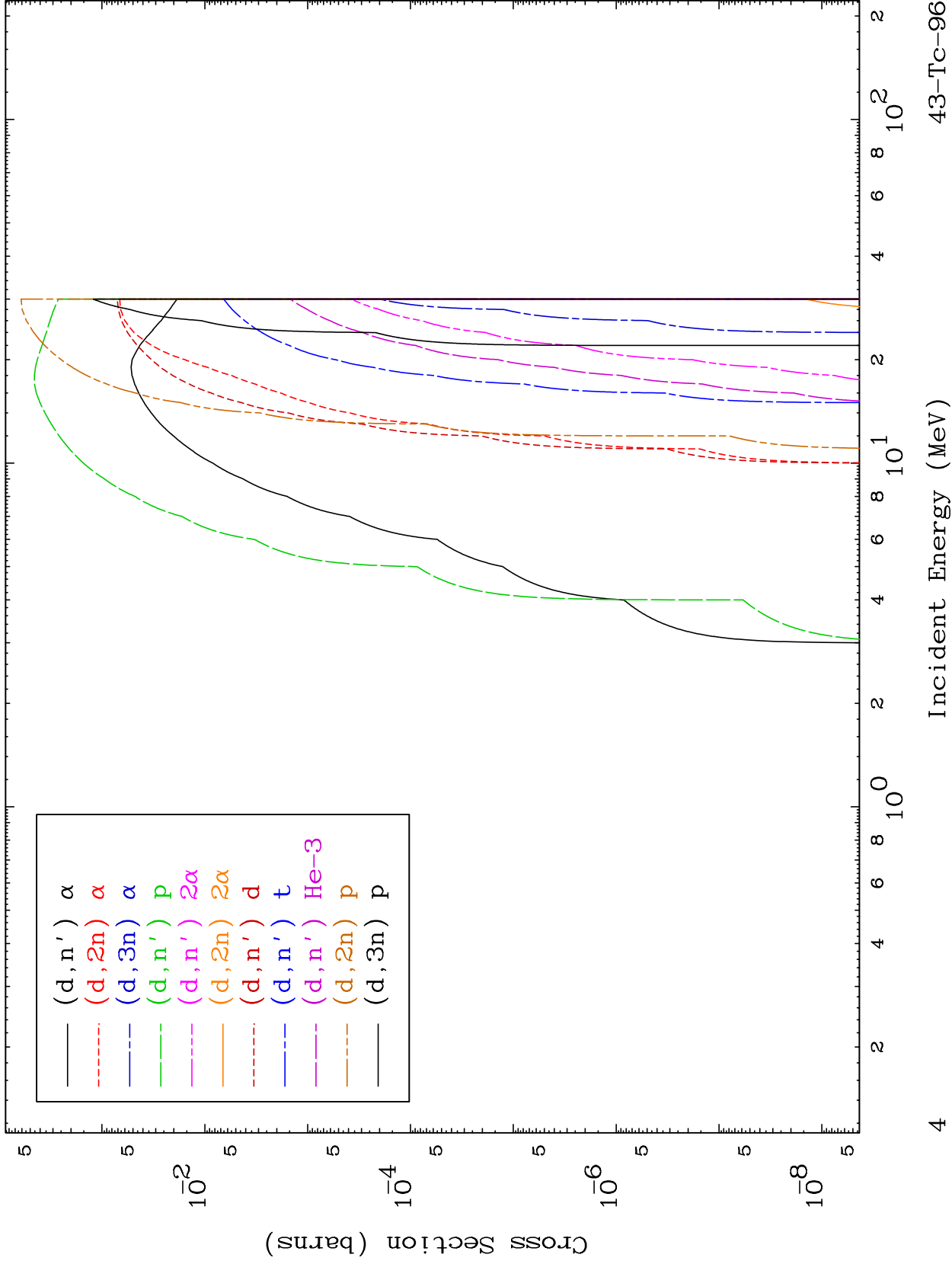
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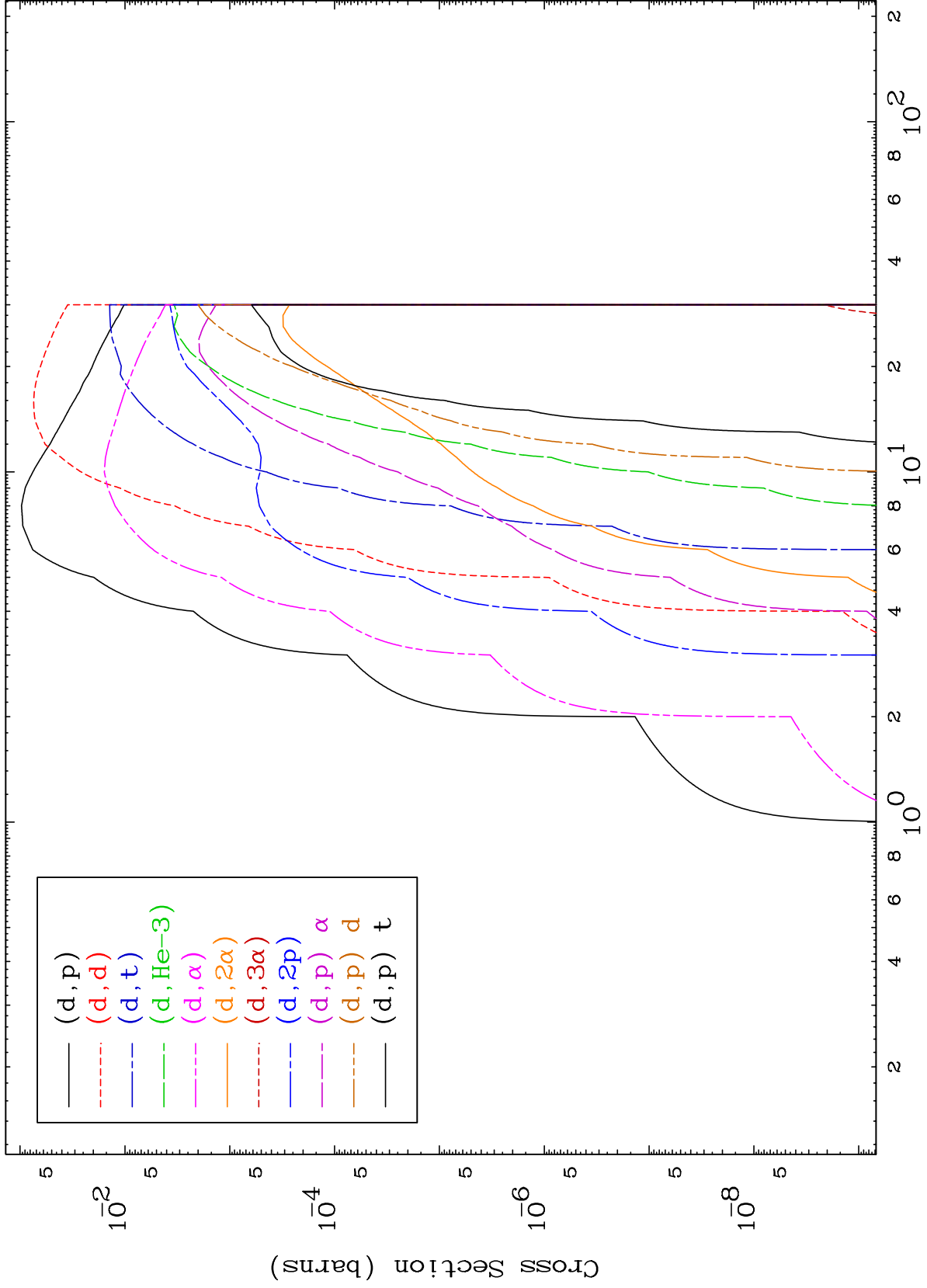
Press Mouse Button to Start









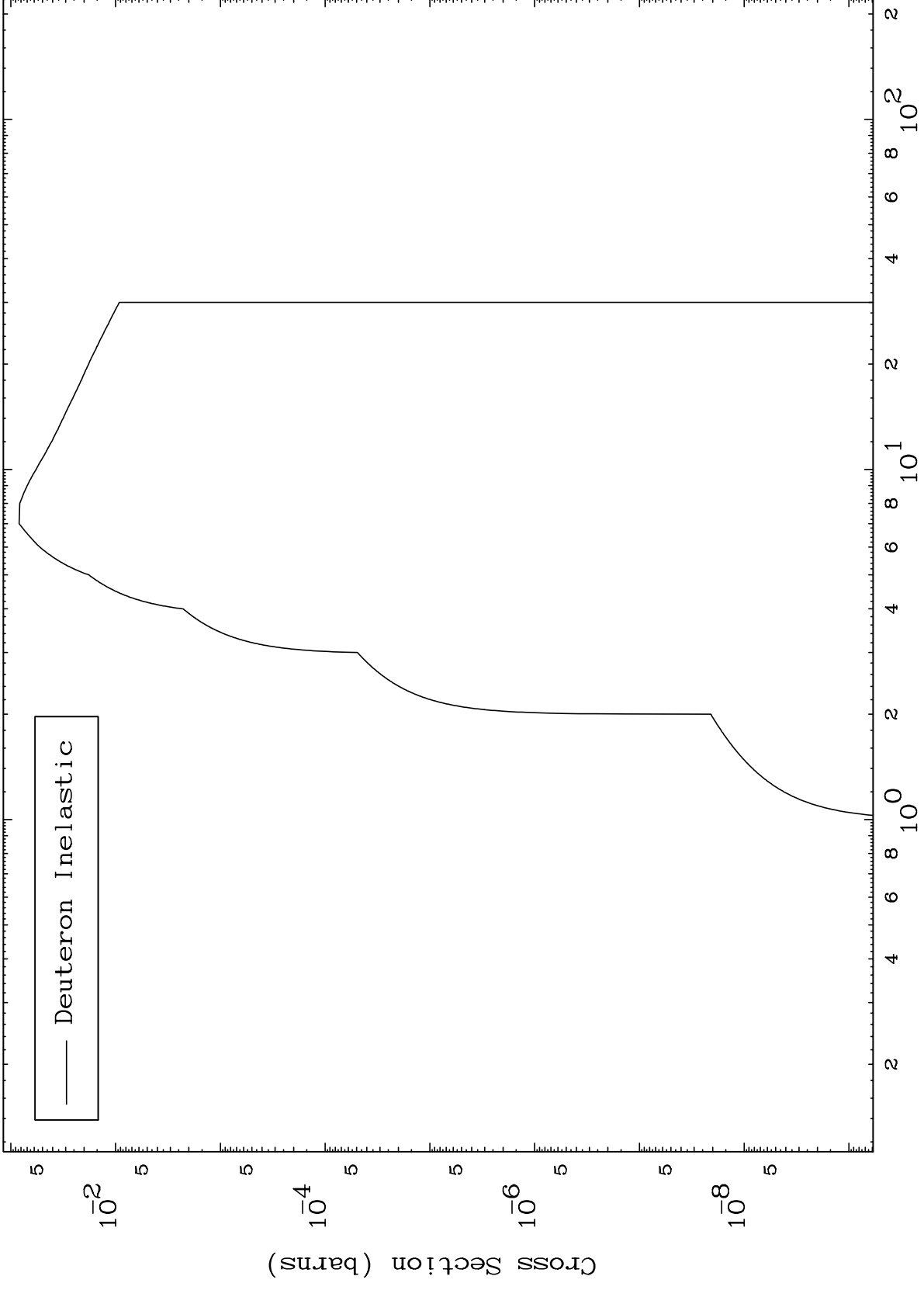


MAT 4317

(d,n') Level

43-Tc-96

0 Kelvin Cross Sections

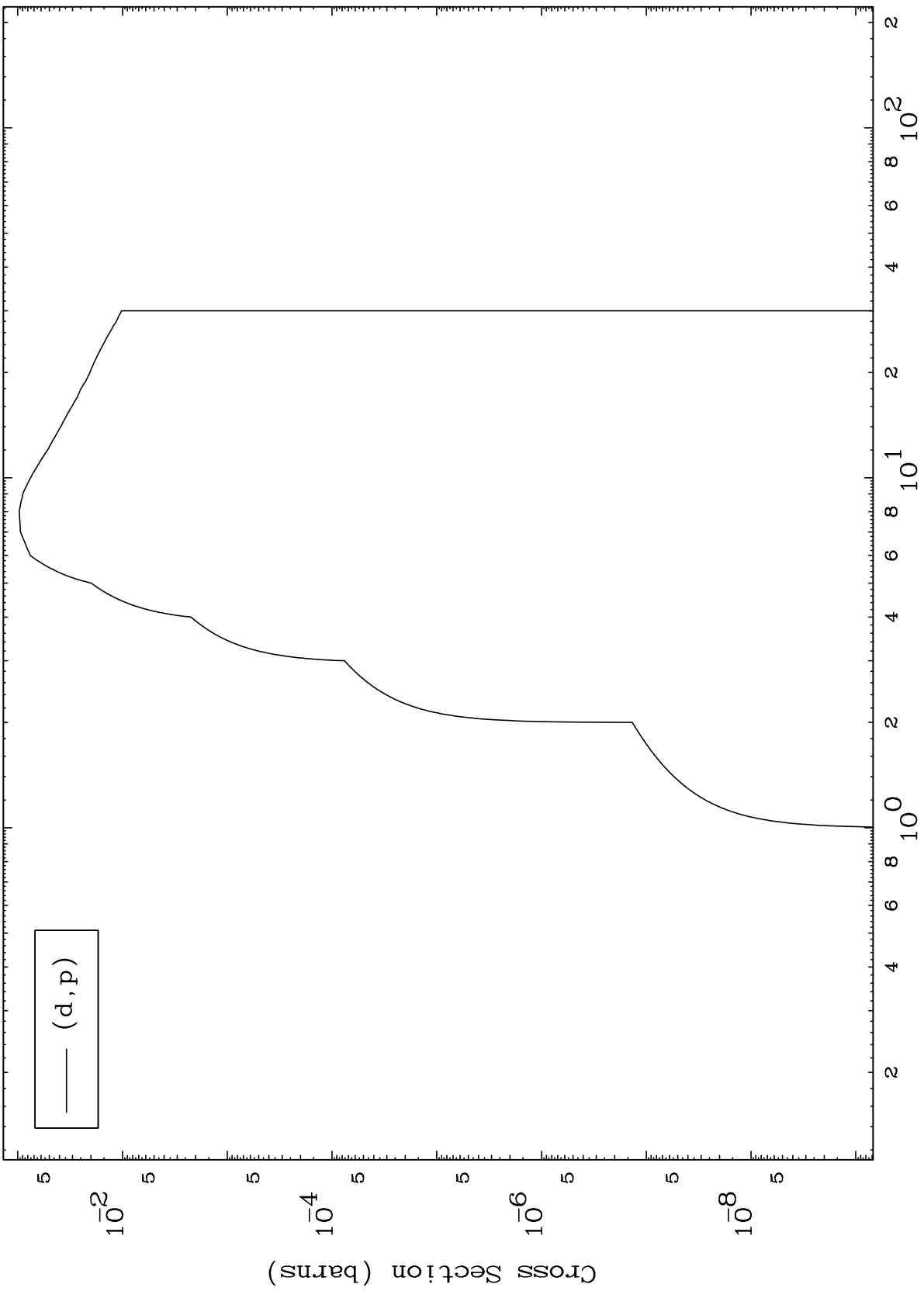


MAT 4317

(d,p) Levels

43-Tc-96

0 Kelvin Cross Sections

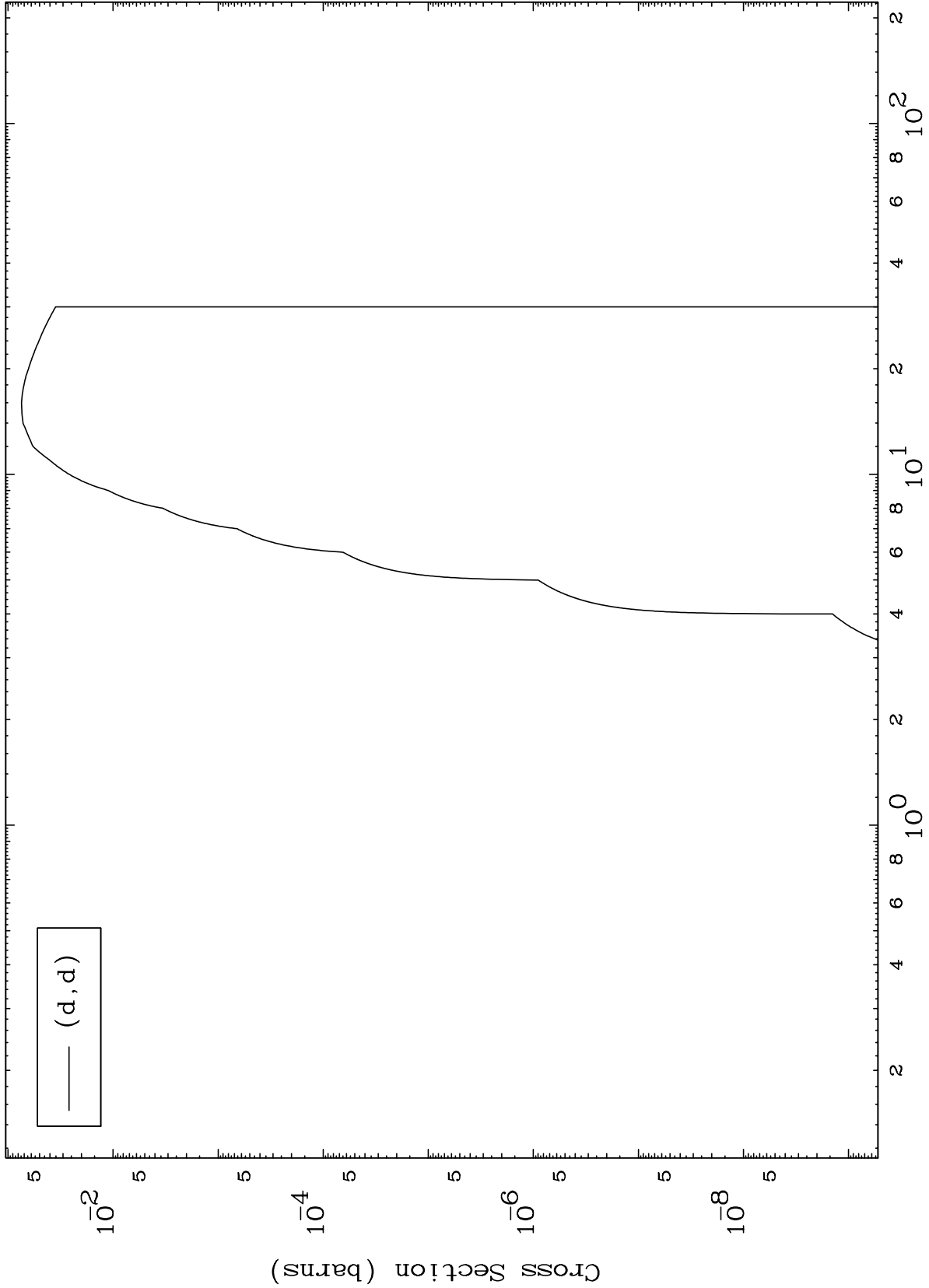


MAT 4317

(d,d) Levels

43-Tc-96

0 Kelvin Cross Sections

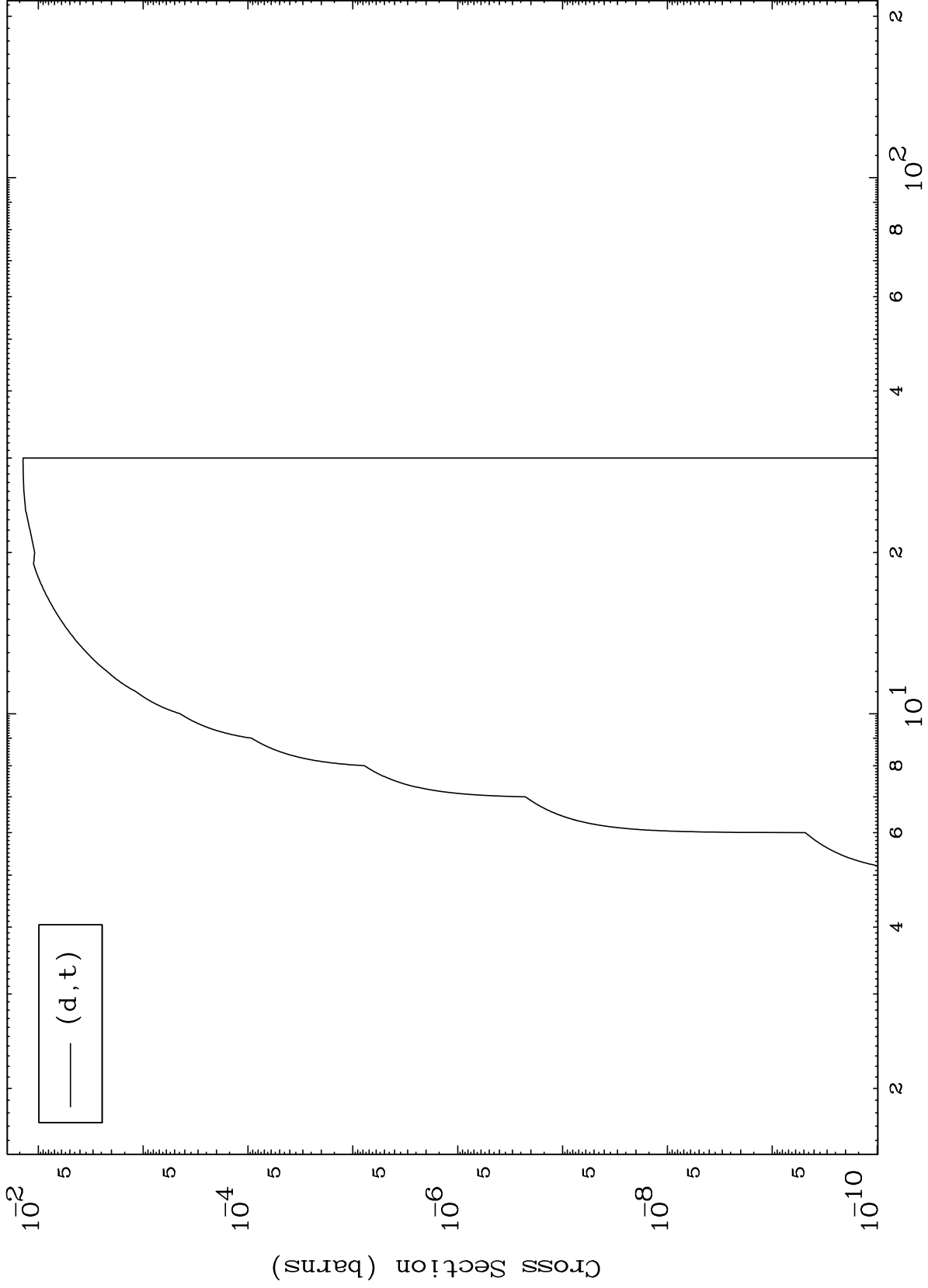


MAT 4317

(d,t) Levels

43-Tc-96

0 Kelvin Cross Sections

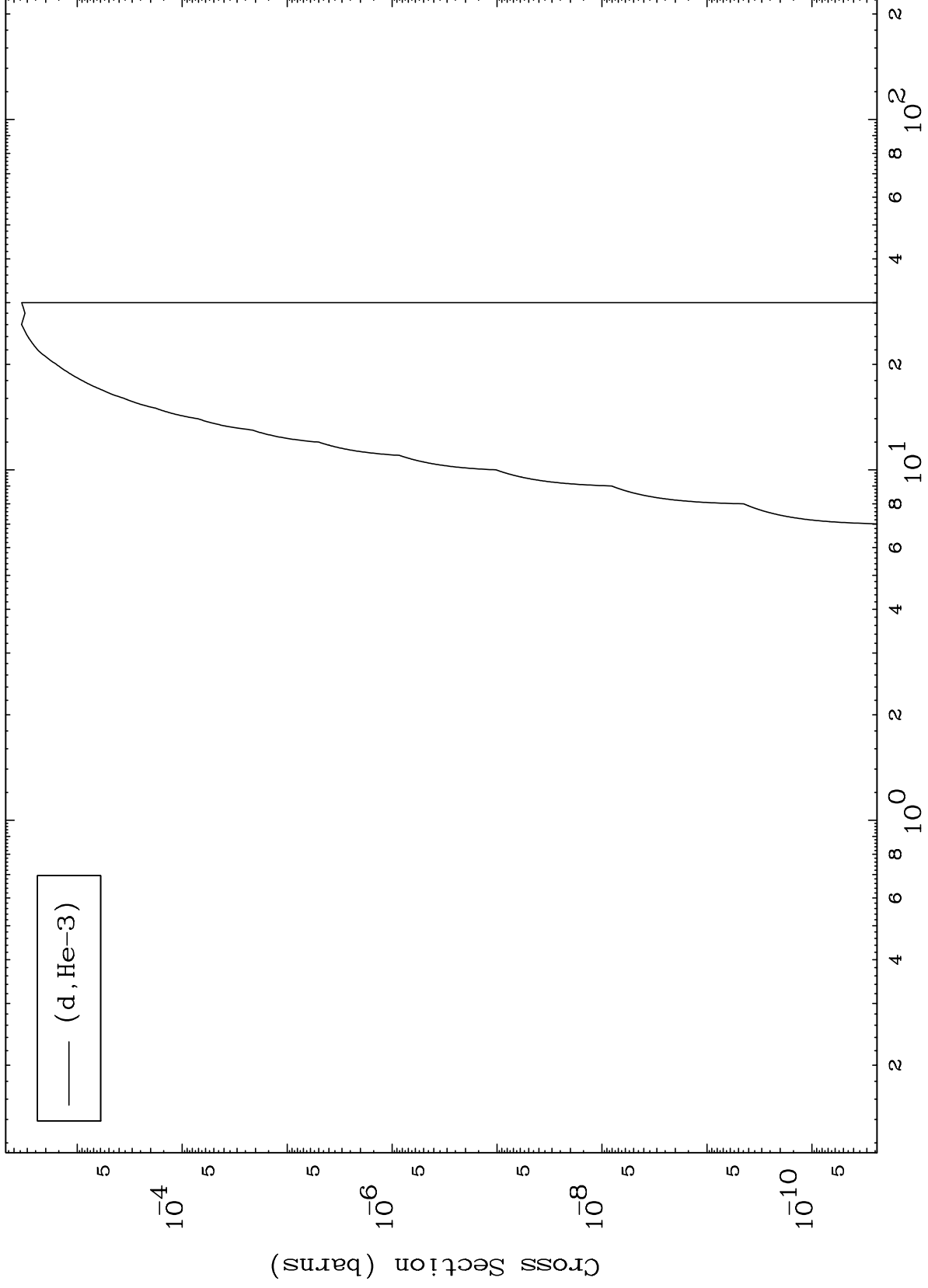


MAT 4317

(d,He3) Levels

43-Tc-96

0 Kelvin Cross Sections



10

Incident Energy (MeV)

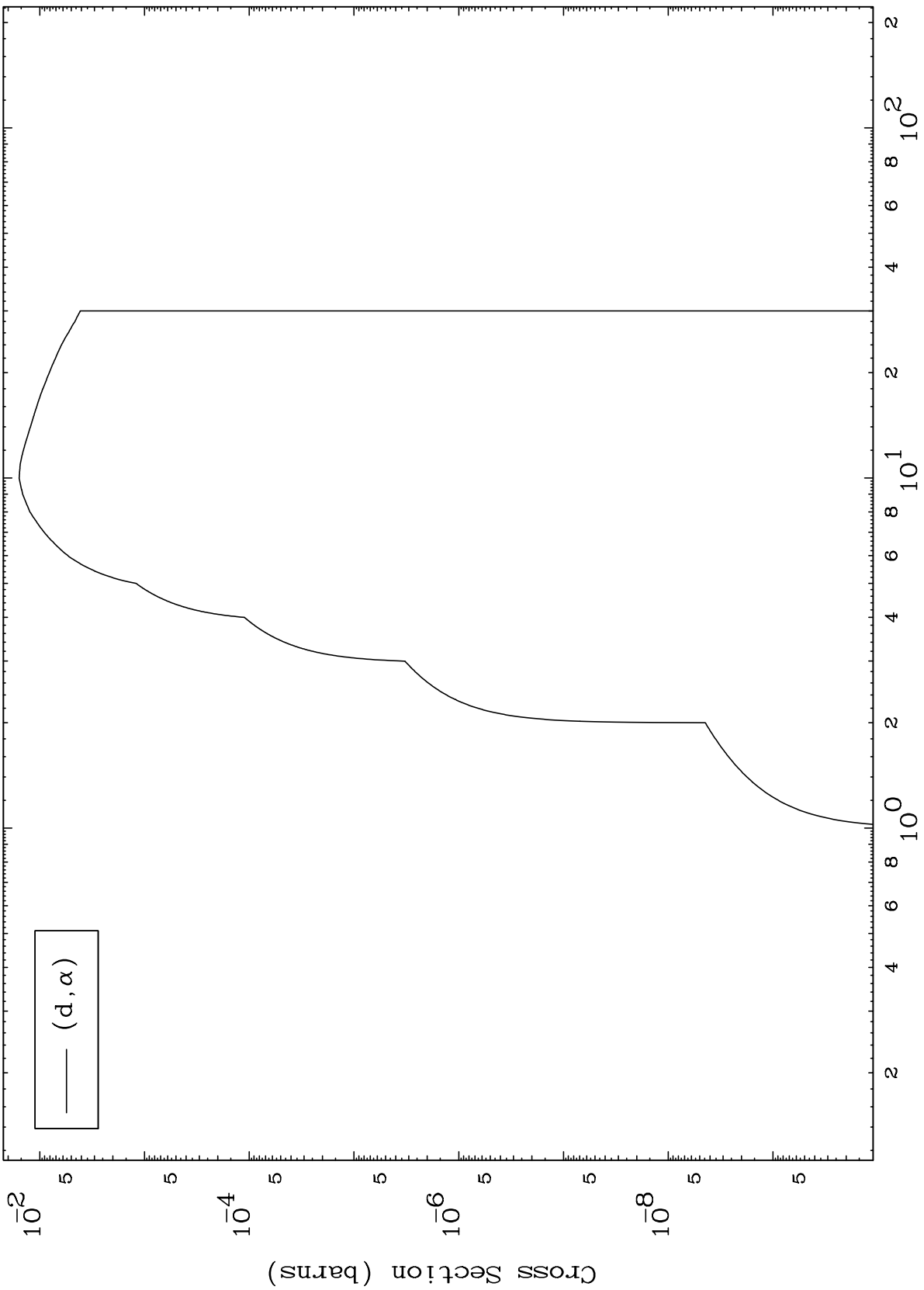
43-Tc-96

MAT 4317

(d, α) Levels

43-Tc-96

0 Kelvin Cross Sections

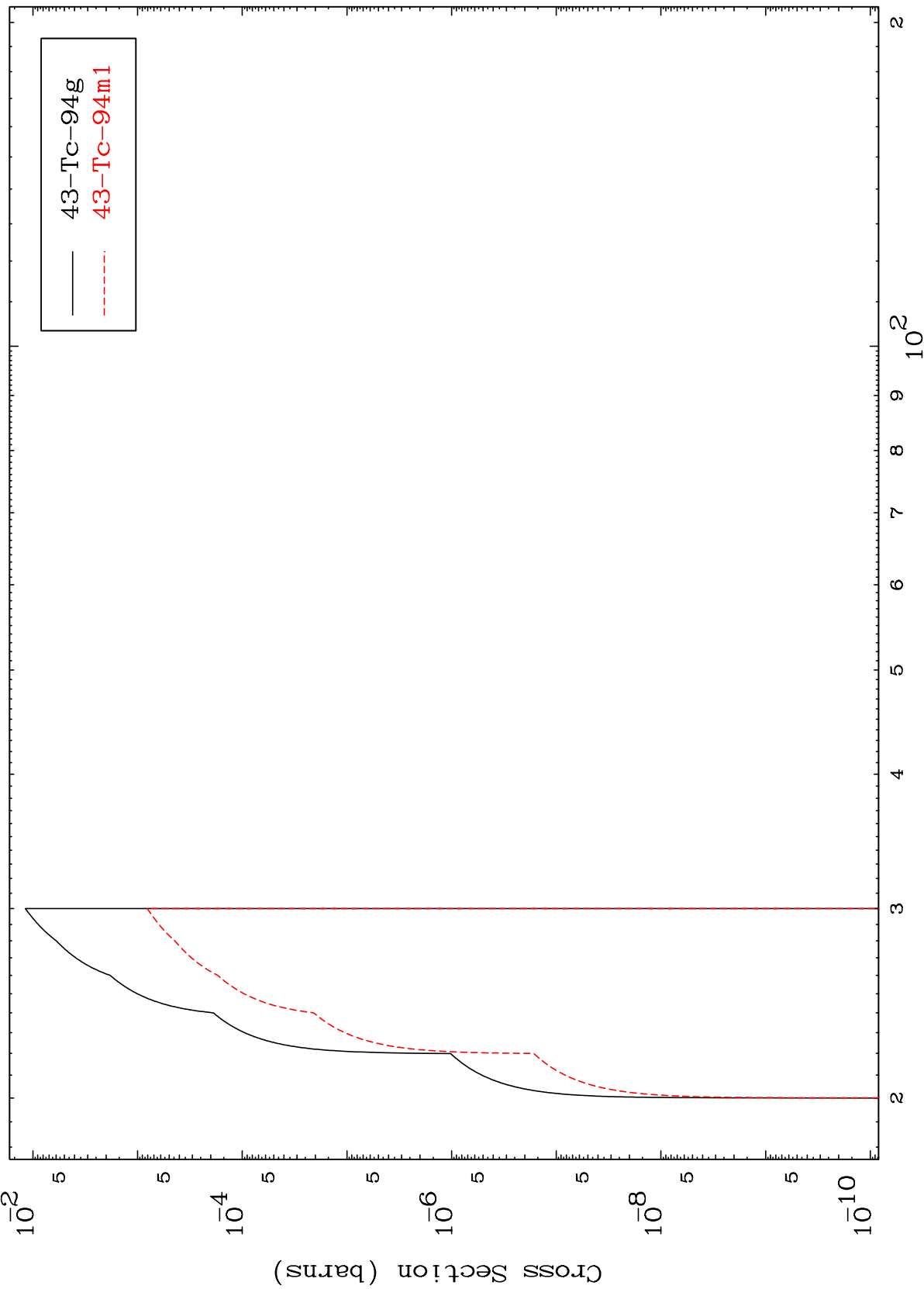


MAT 4317

(d,2n) d

43-Tc-96

Radionuclide Production Cross Section



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

12

Incident Energy (MeV)

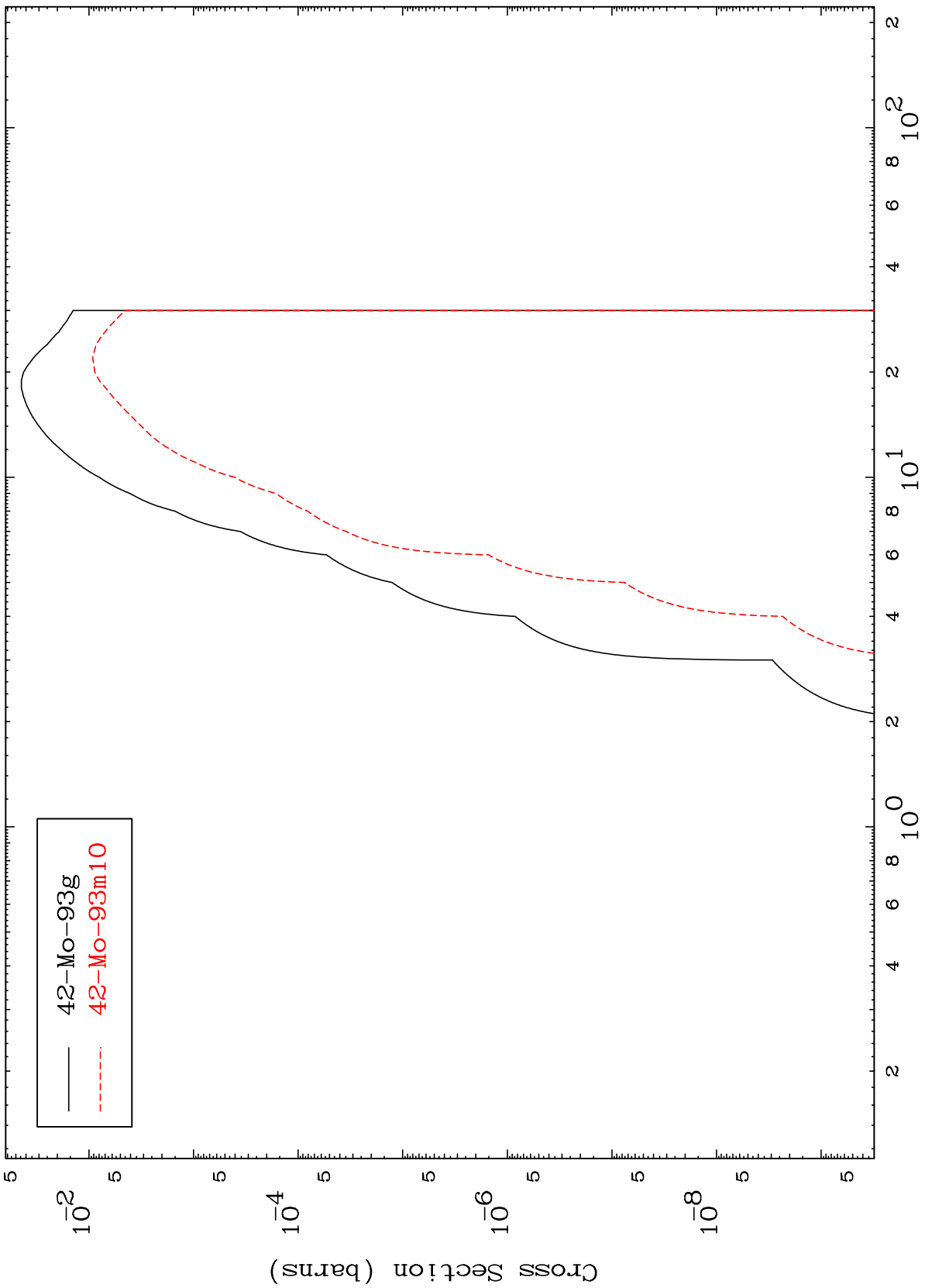
43-Tc-96

MAT 4317

(d,n') α

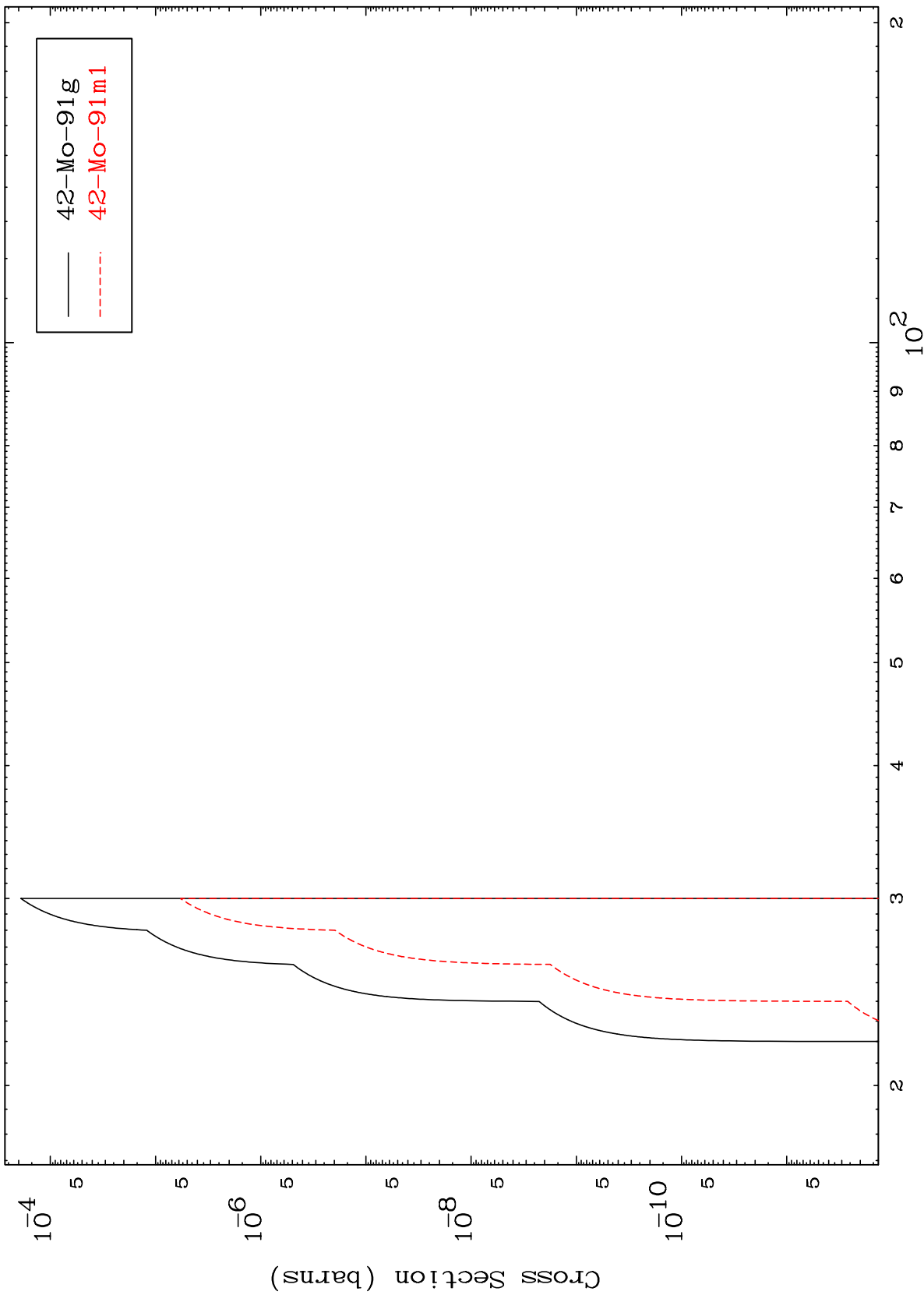
43-Tc-96

Radionuclide Production Cross Section



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

Radionuclide Production Cross Section

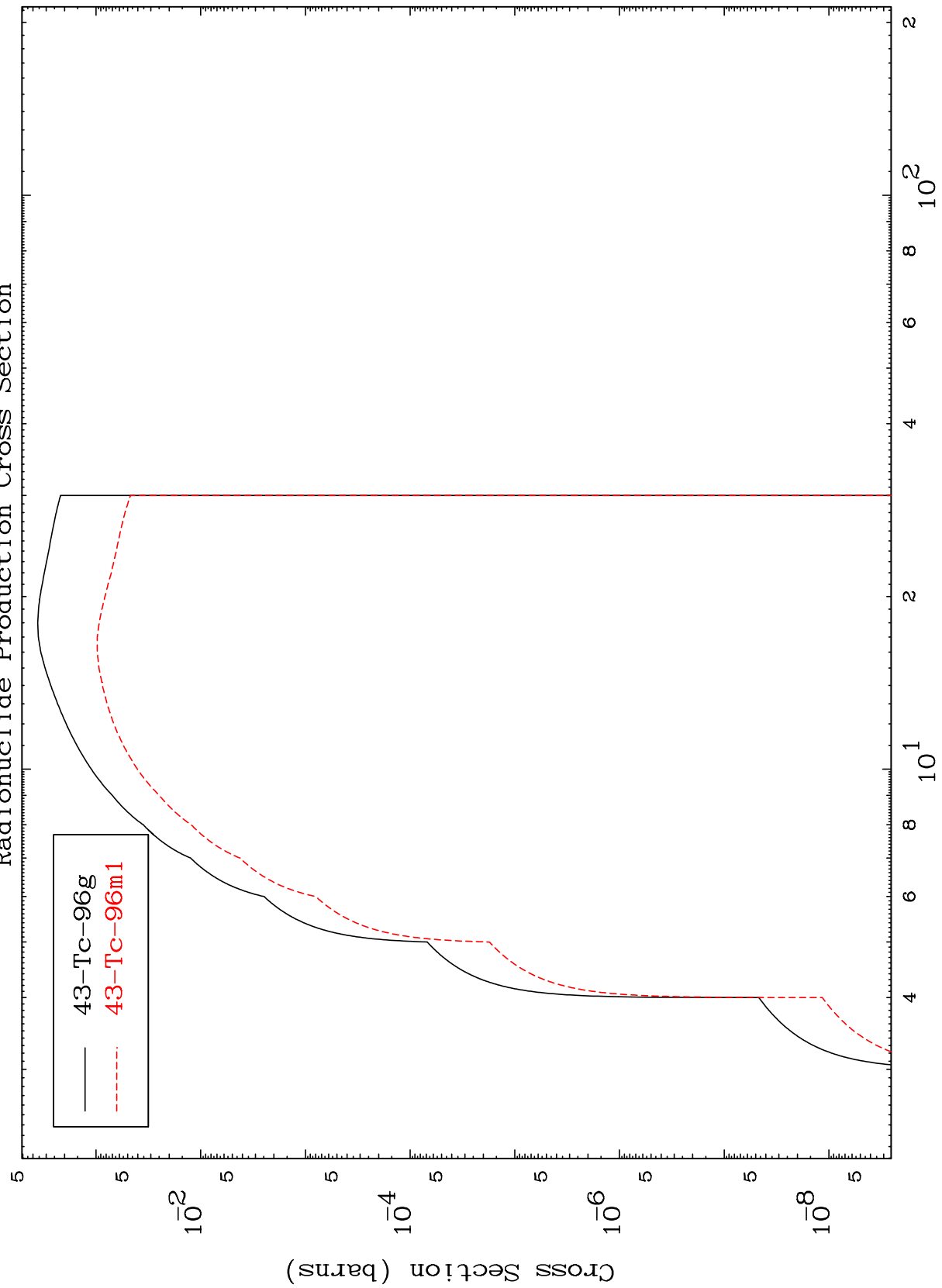


MAT 4317

(d,n') p

⁴³Tc-96

Radionuclide Production Cross Section



— 43-Tc-96g
- - - 43-Tc-96m1

15

Incident Energy (MeV)

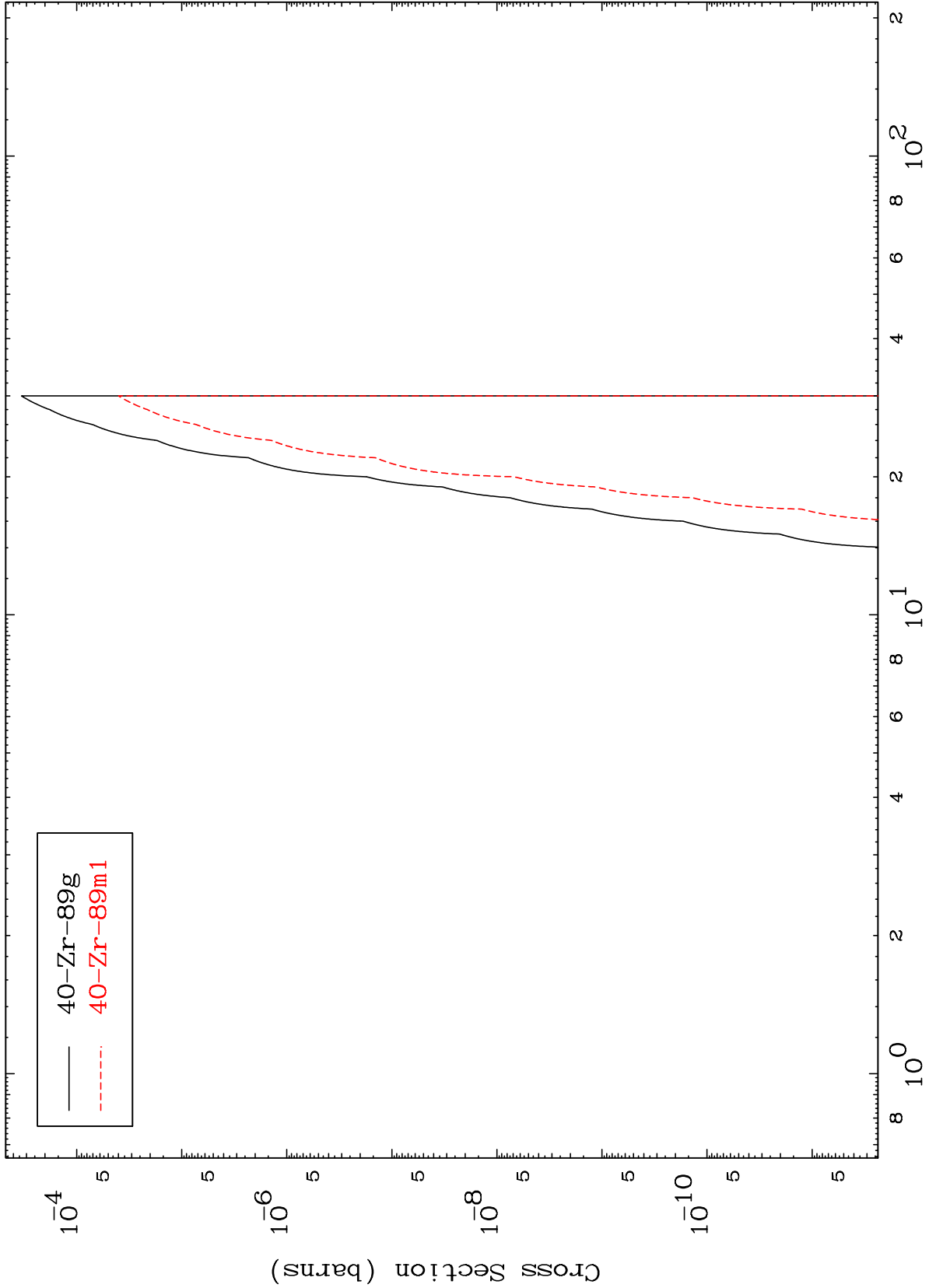
⁴³Tc-96

MAT 4317

(d,n') 2 α

43-Tc-96

Radionuclide Production Cross Section



16

Incident Energy (MeV)

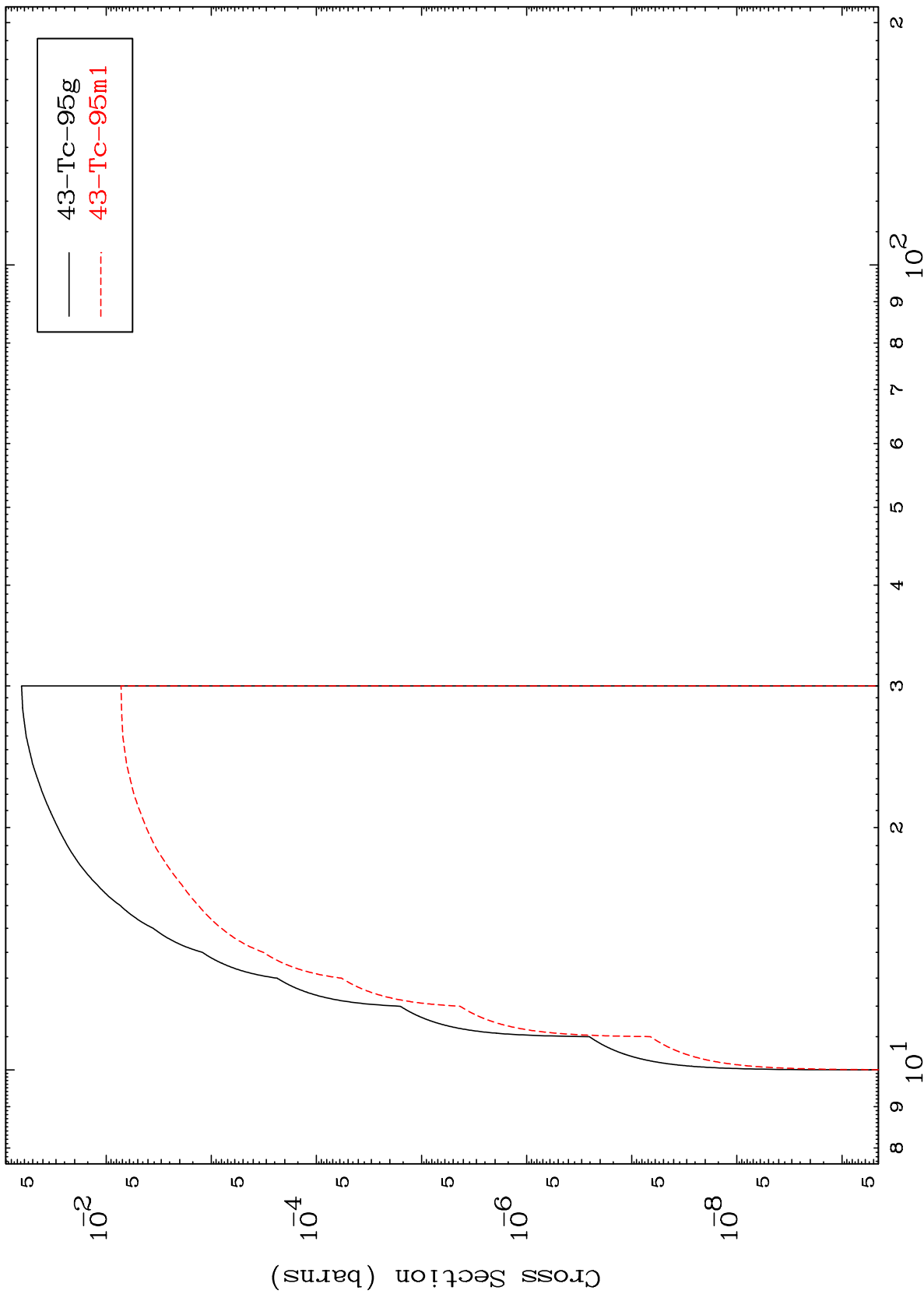
43-Tc-96

MAT 4317

(d,n') d

43-Tc-96

Radionuclide Production Cross Section

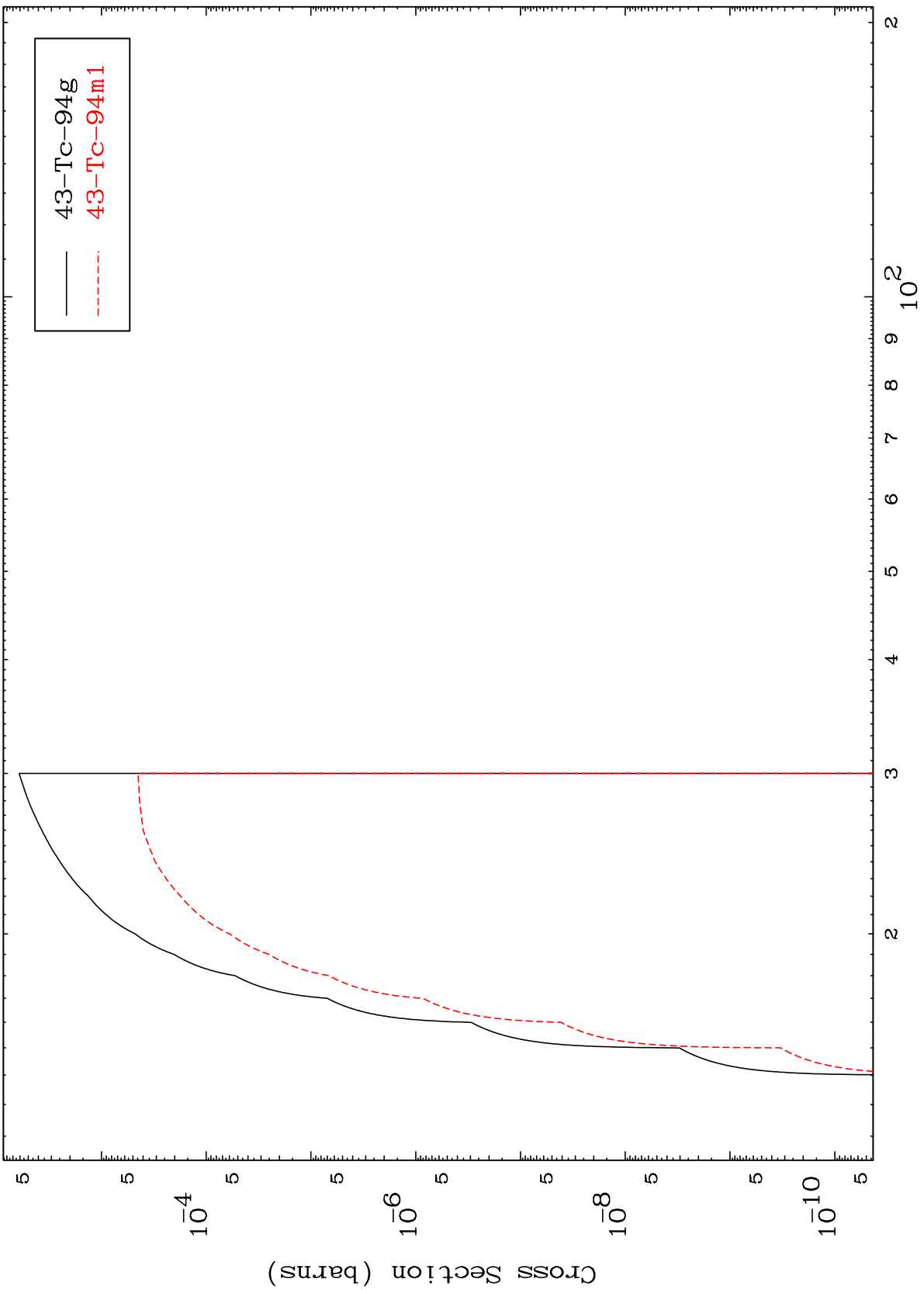


17

Incident Energy (MeV)

43-Tc-96

Radionuclide Production Cross Section

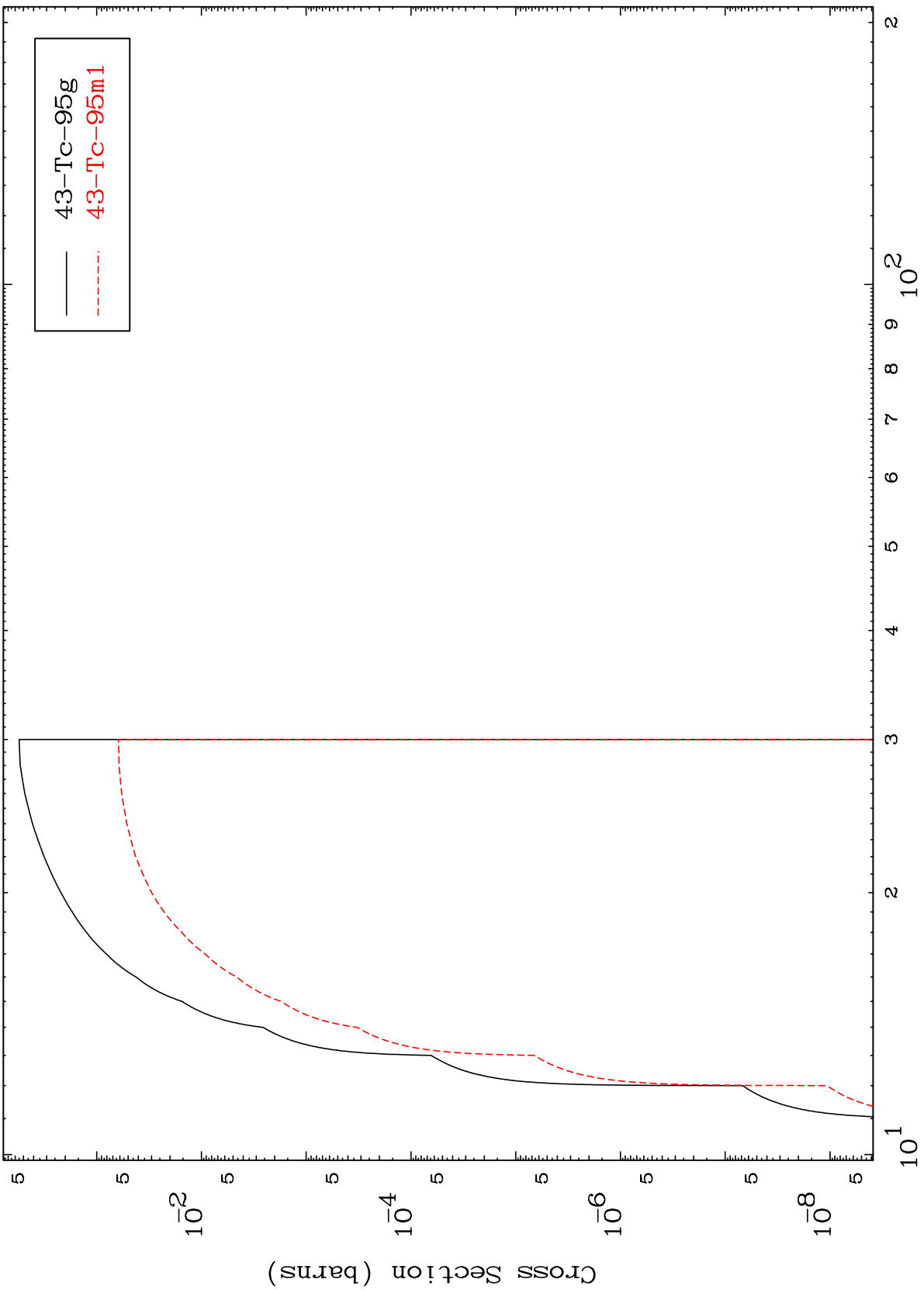


MAT 4317

(d,2n) p

43-Tc-96

Radionuclide Production Cross Section



19

Incident Energy (MeV)

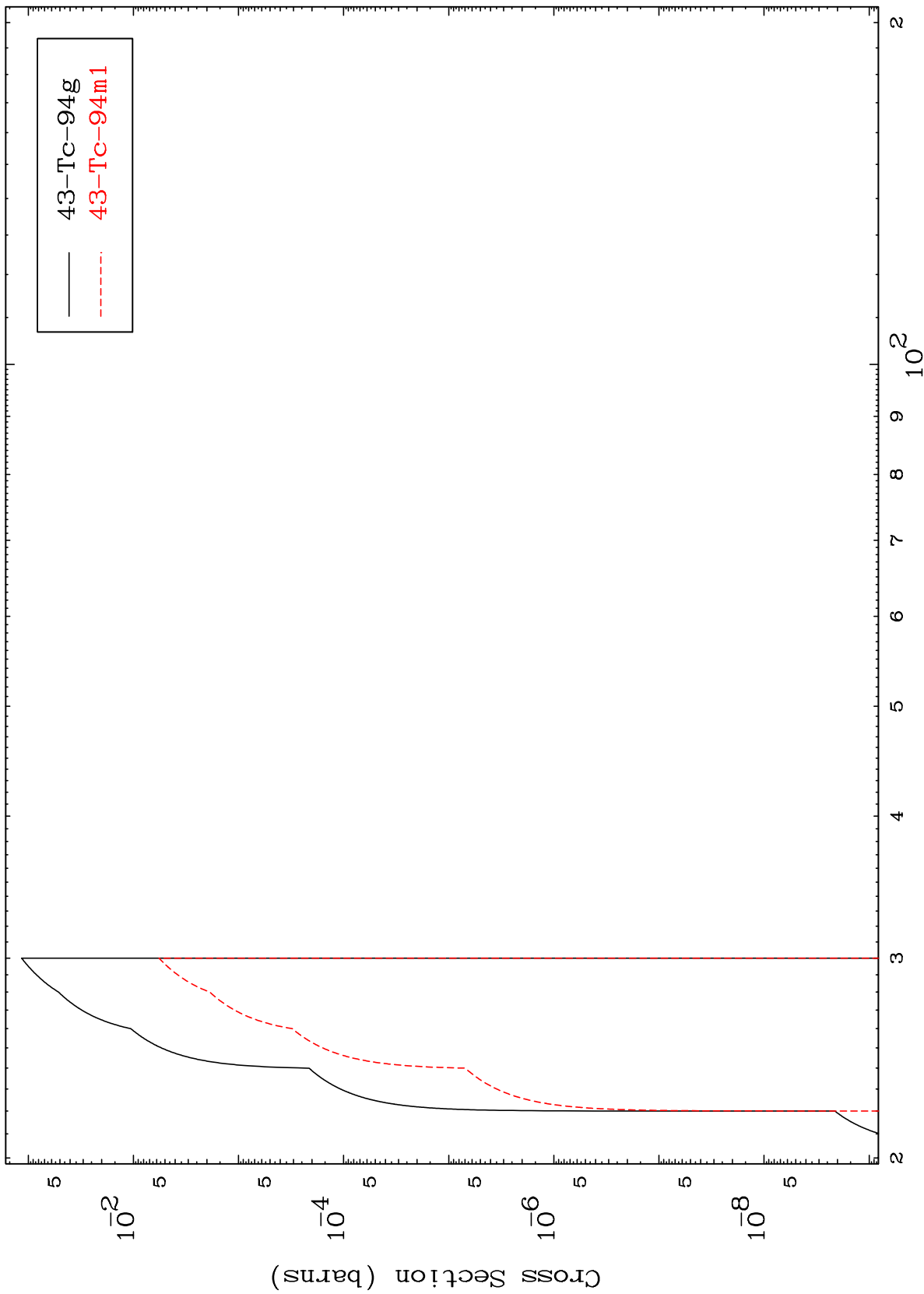
43-Tc-96

MAT 4317

(d,3n) p

43-Tc-96

Radionuclide Production Cross Section



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

20

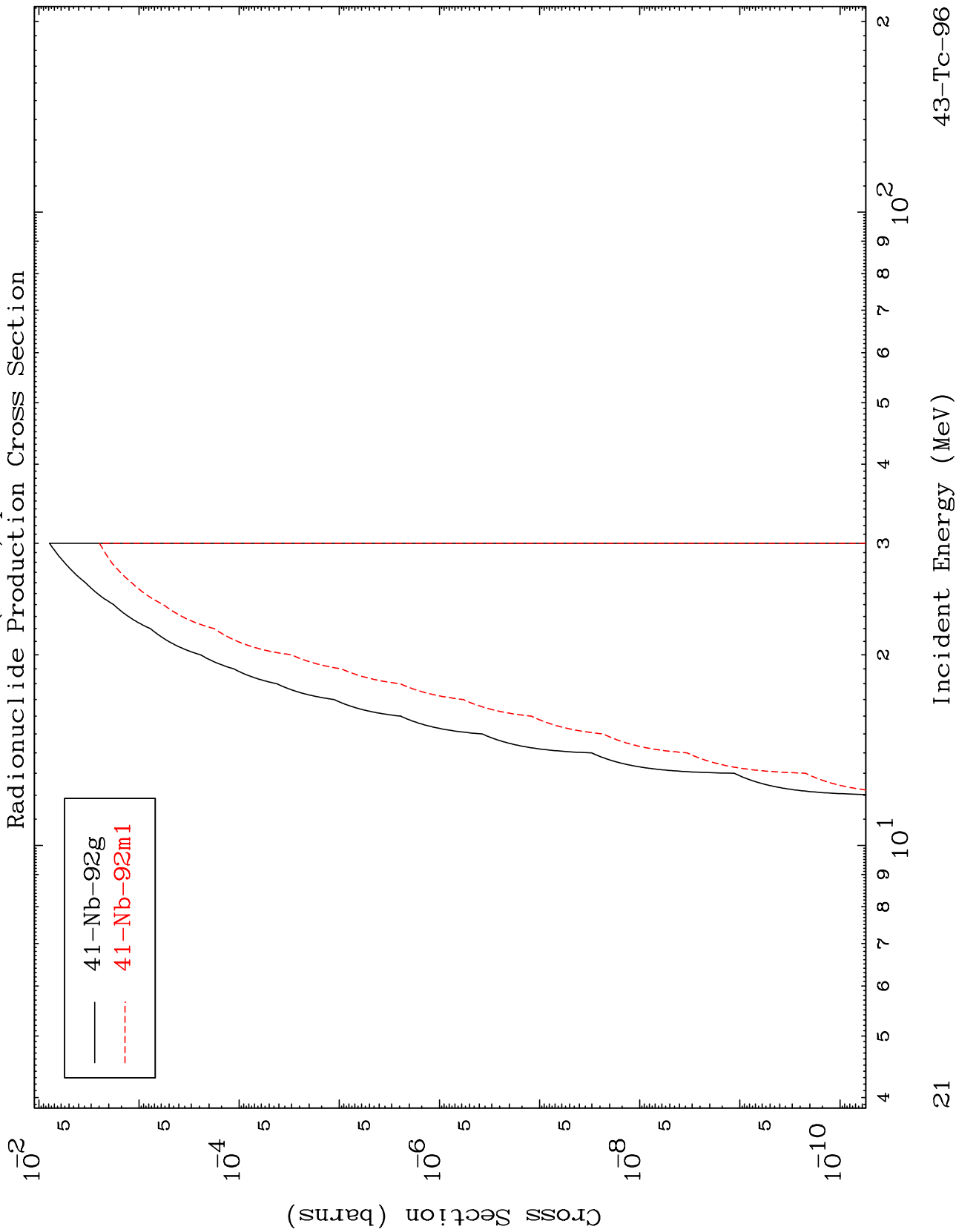
Incident Energy (MeV)

43-Tc-96

MAT 4317

(d,n') p α

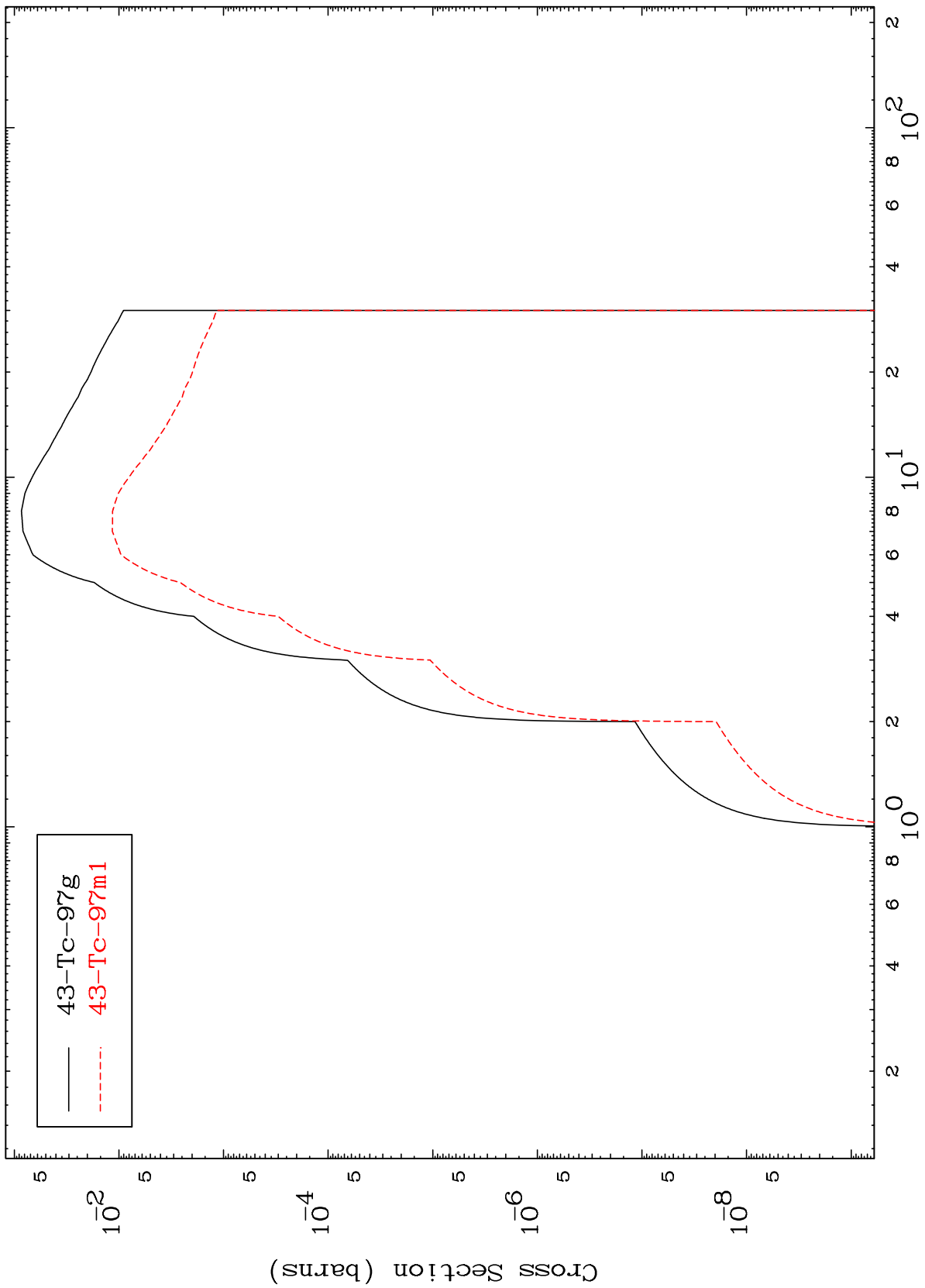
43-Tc-96



MAT 4317

43-Tc-96

(d,p)
Radionuclide Production Cross Section



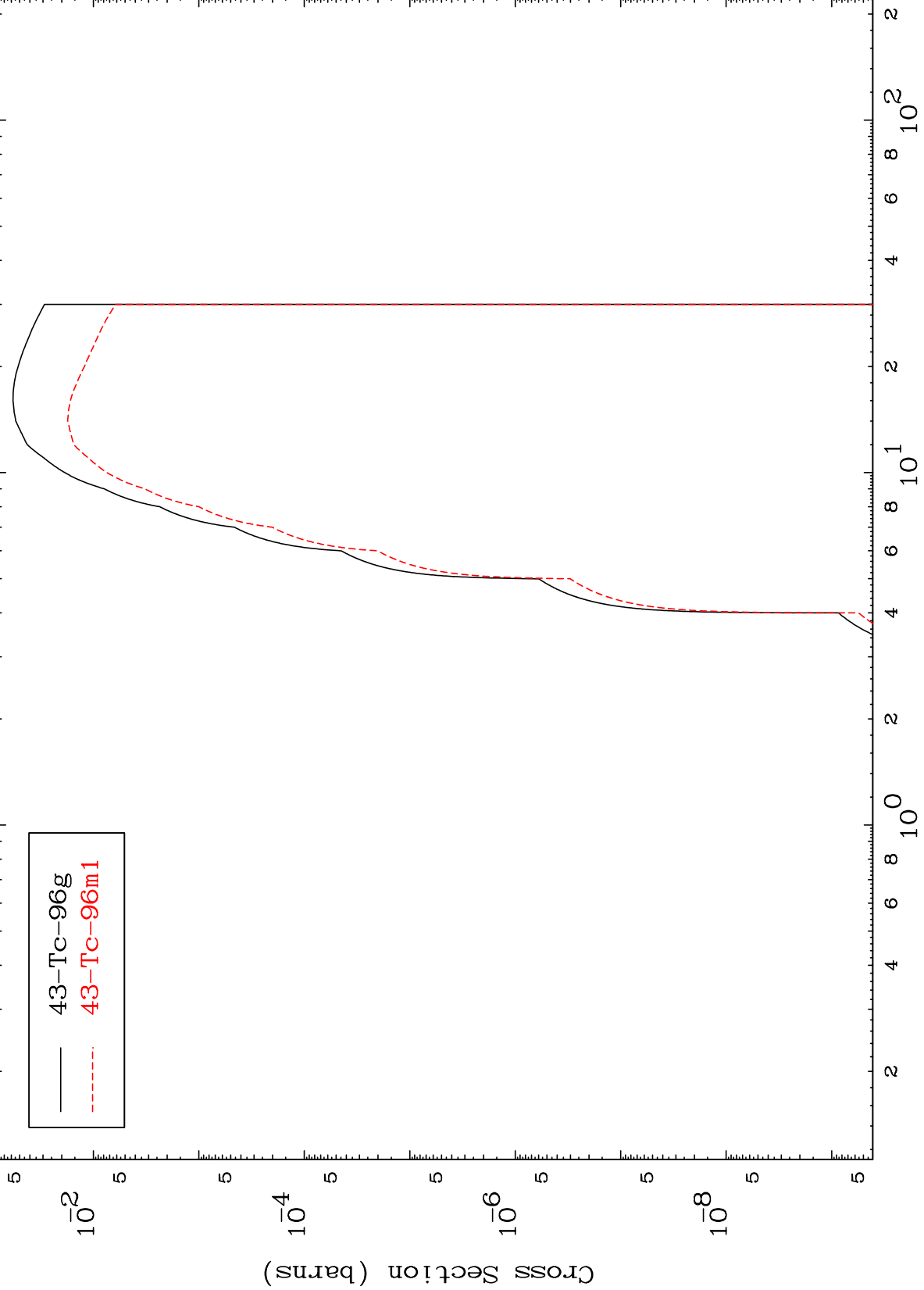
— 43-Tc-97g
- - - 43-Tc-97m1

MAT 4317

(d,d)

⁴³Tc-96

Radionuclide Production Cross Section

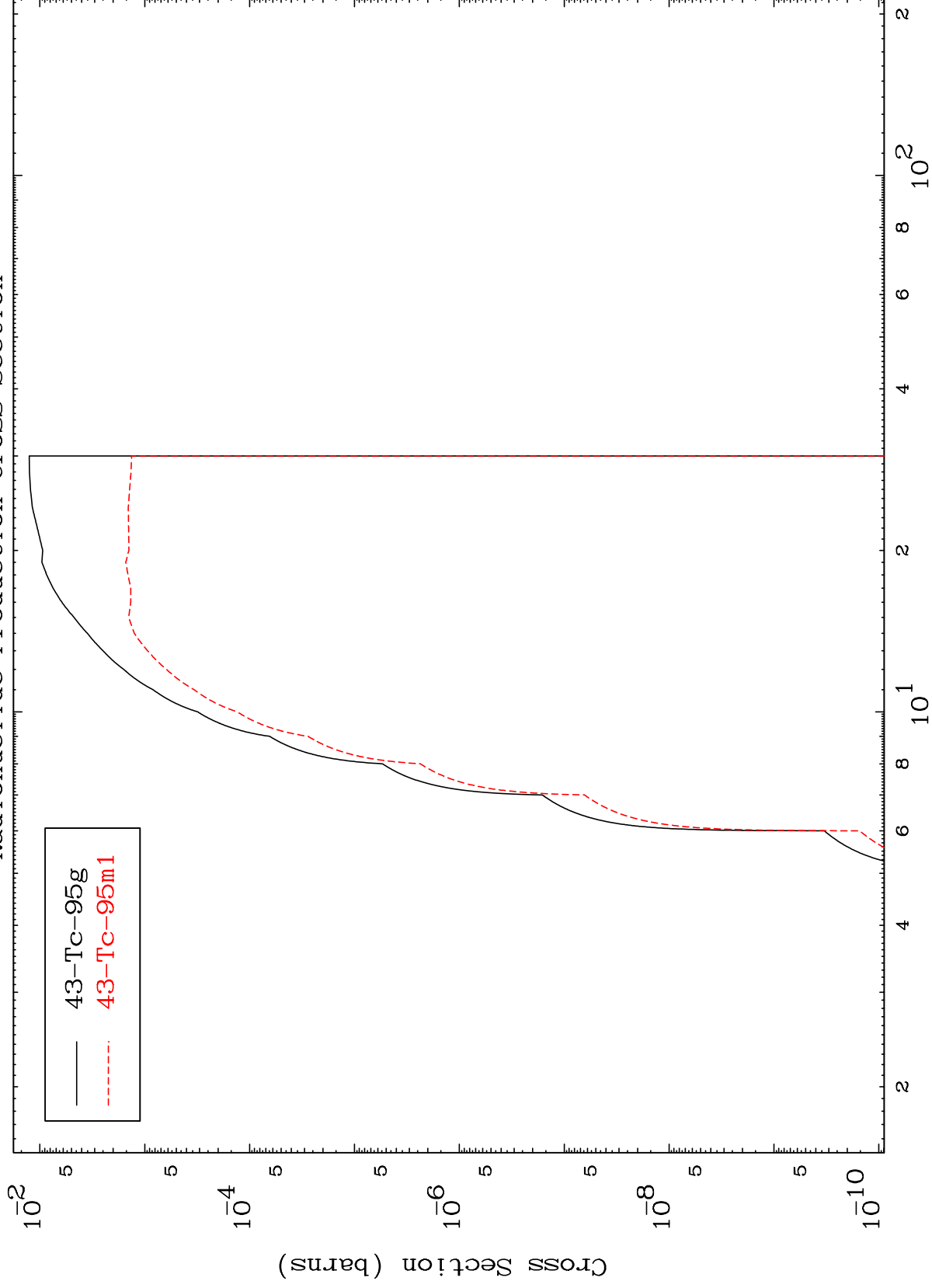


MAT 4317

(d, t)

43-Tc-96

Radionuclide Production Cross Section



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

24

Incident Energy (MeV)

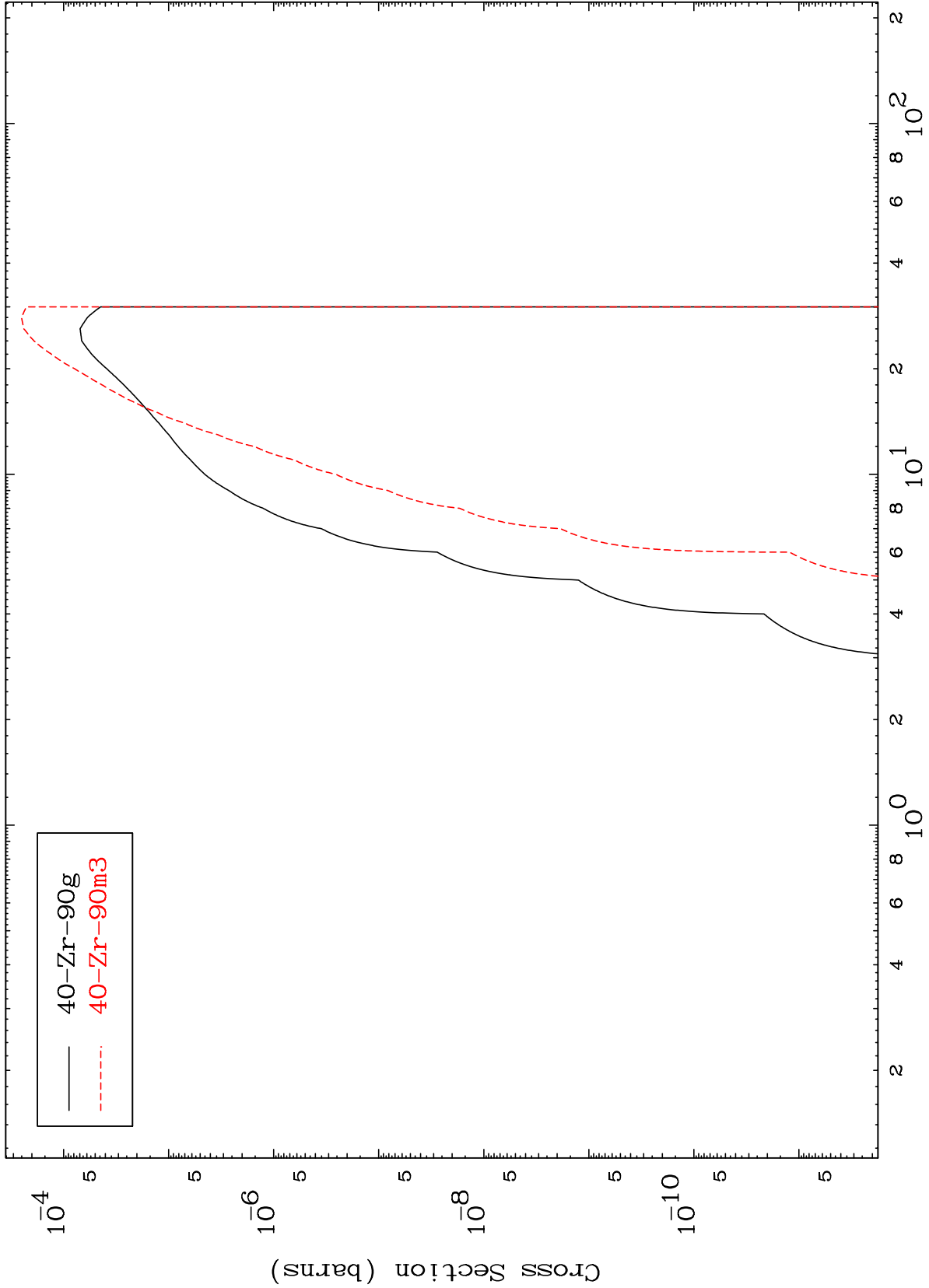
43-Tc-96

MAT 4317

(d,2 α)

43-Tc-96

Radionuclide Production Cross Section



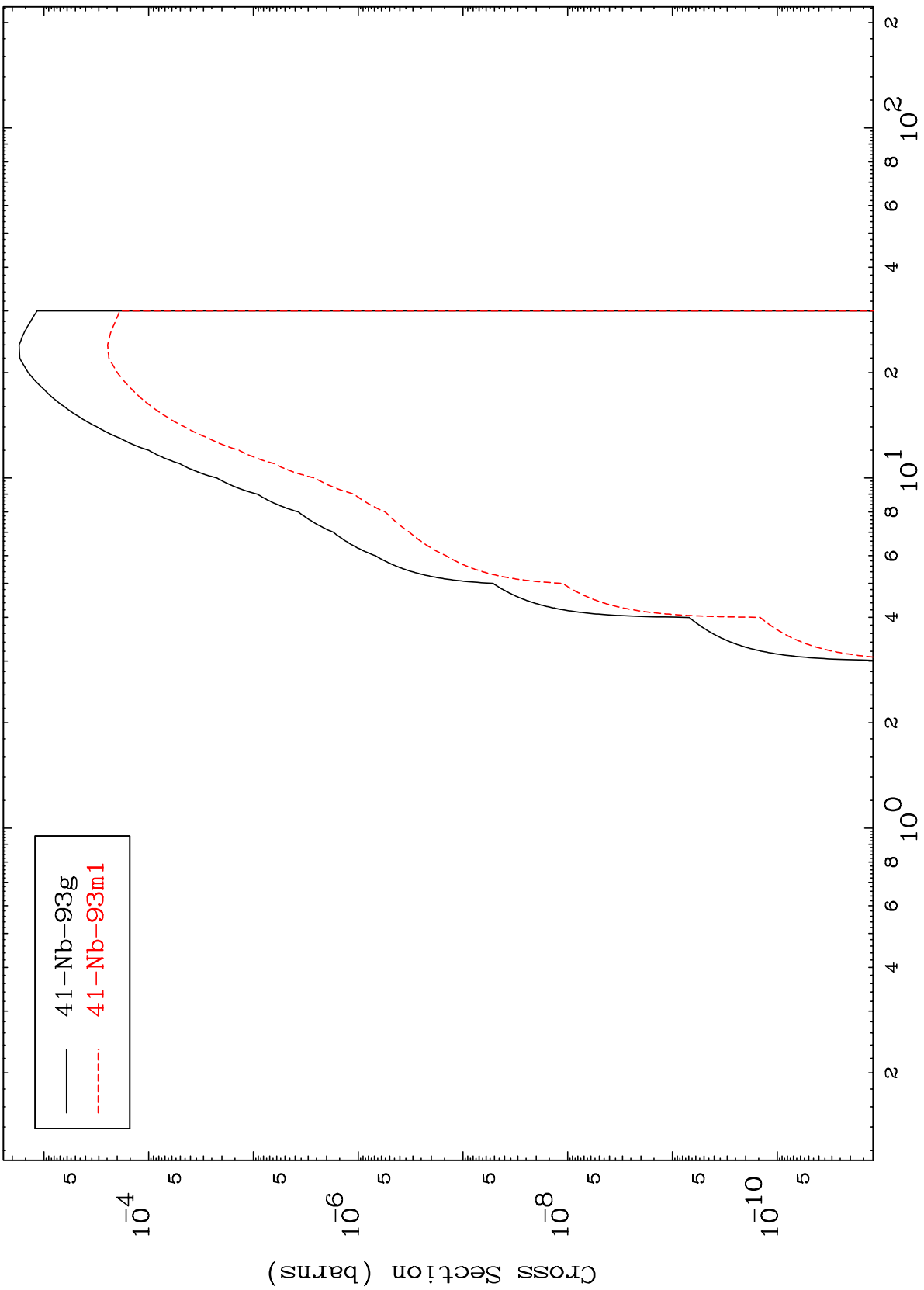
— 40-Zr-90g
- - - 40-Zr-90m3

MAT 4317

(d,p) α

43-Tc-96

Radionuclide Production Cross Section

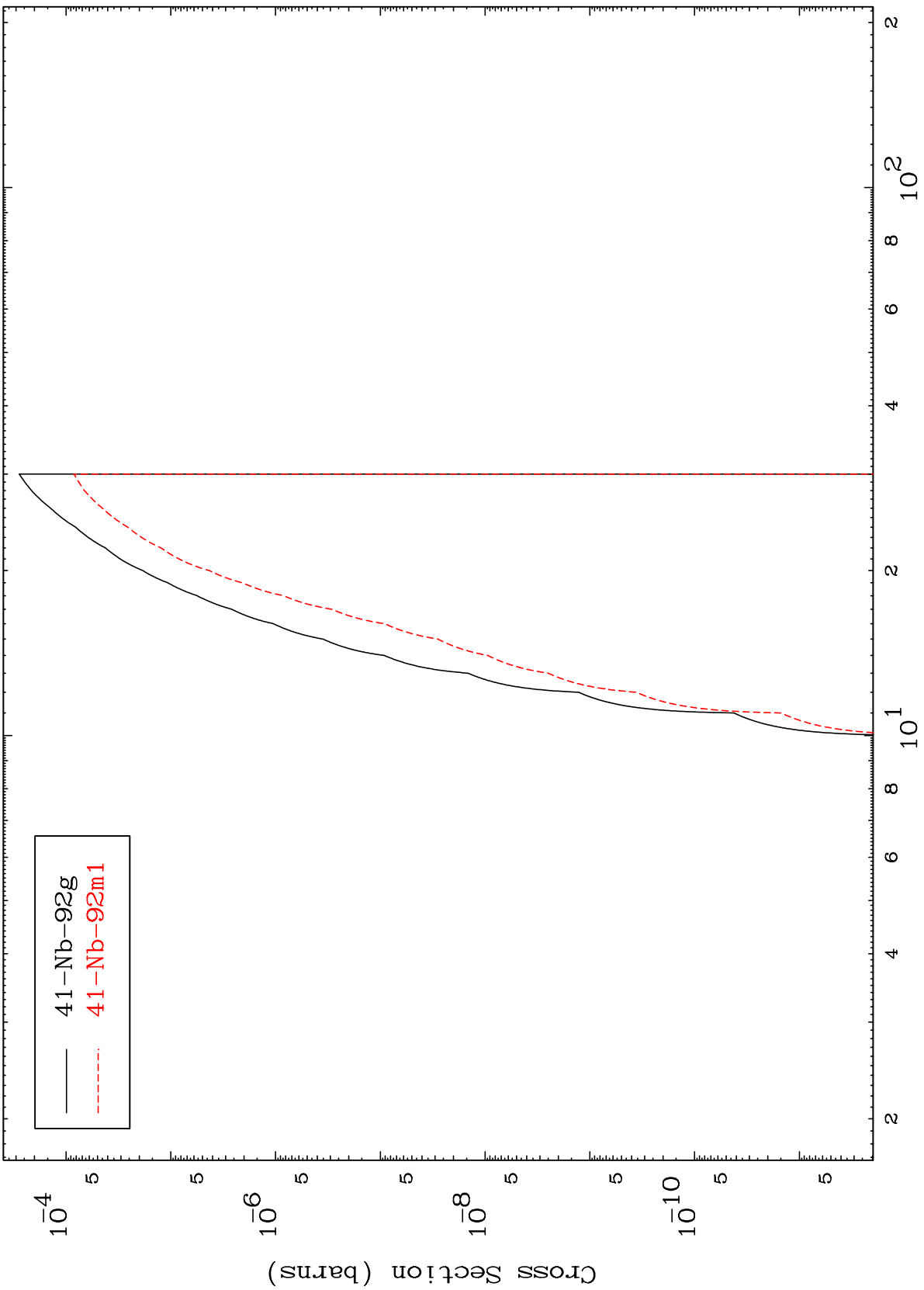


MAT 4317

(d,d) α

43-Tc-96

Radionuclide Production Cross Section



27

Incident Energy (MeV)

43-Tc-96