

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

Web:redcullen1.net/HOMEPAGE.NEW

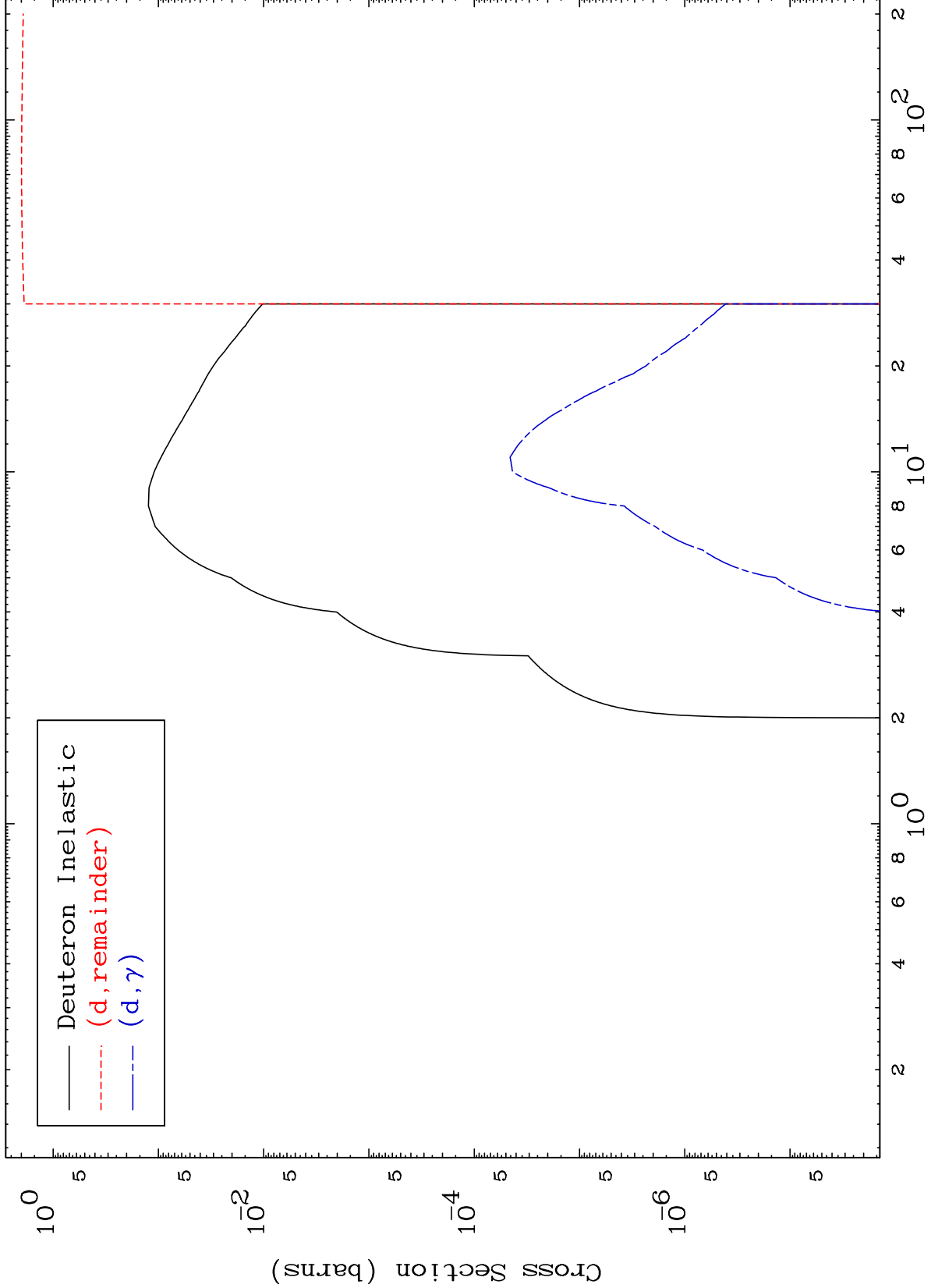
Press Mouse Button to Start

MAT 4310

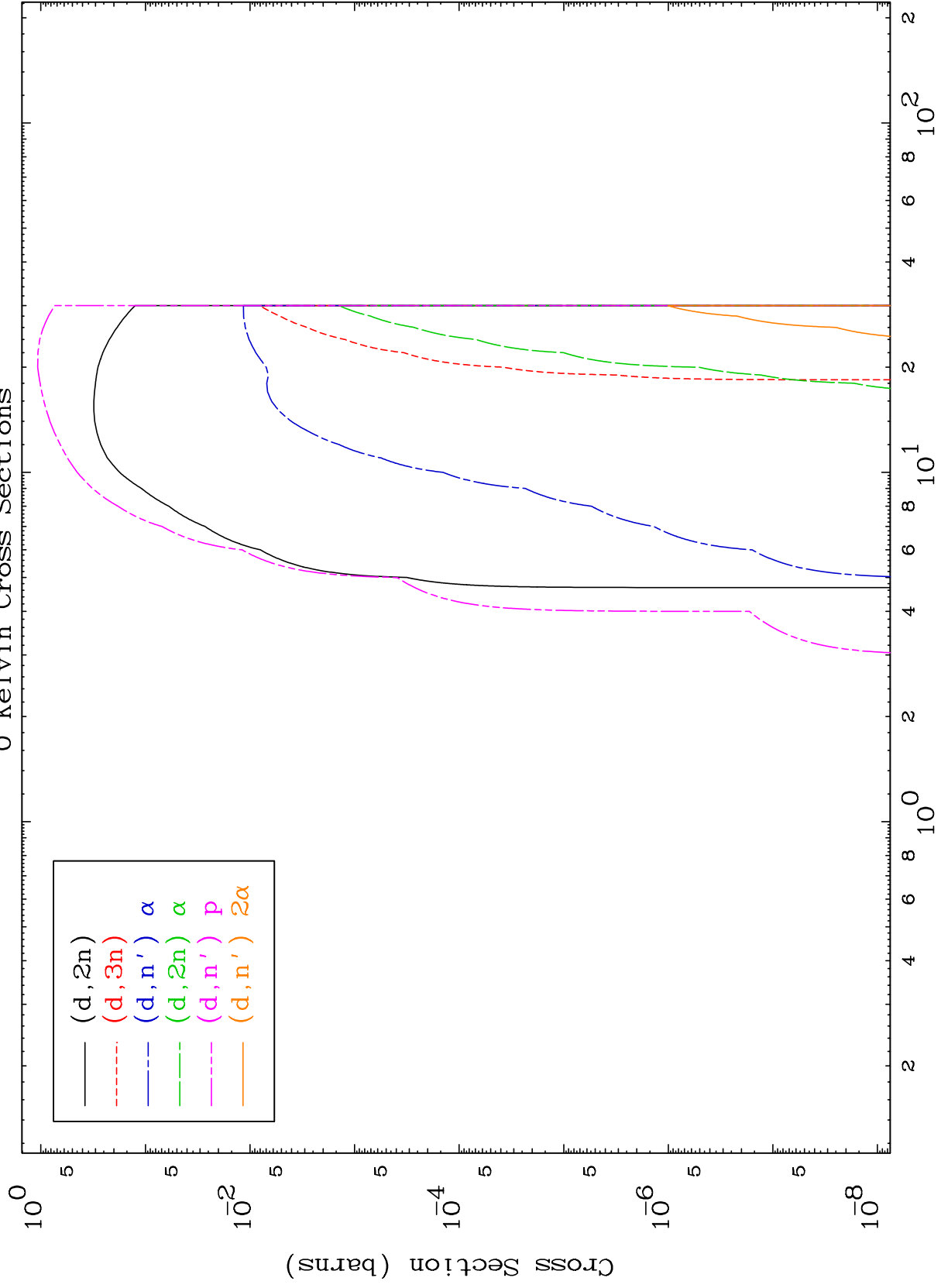
Deuteron Major

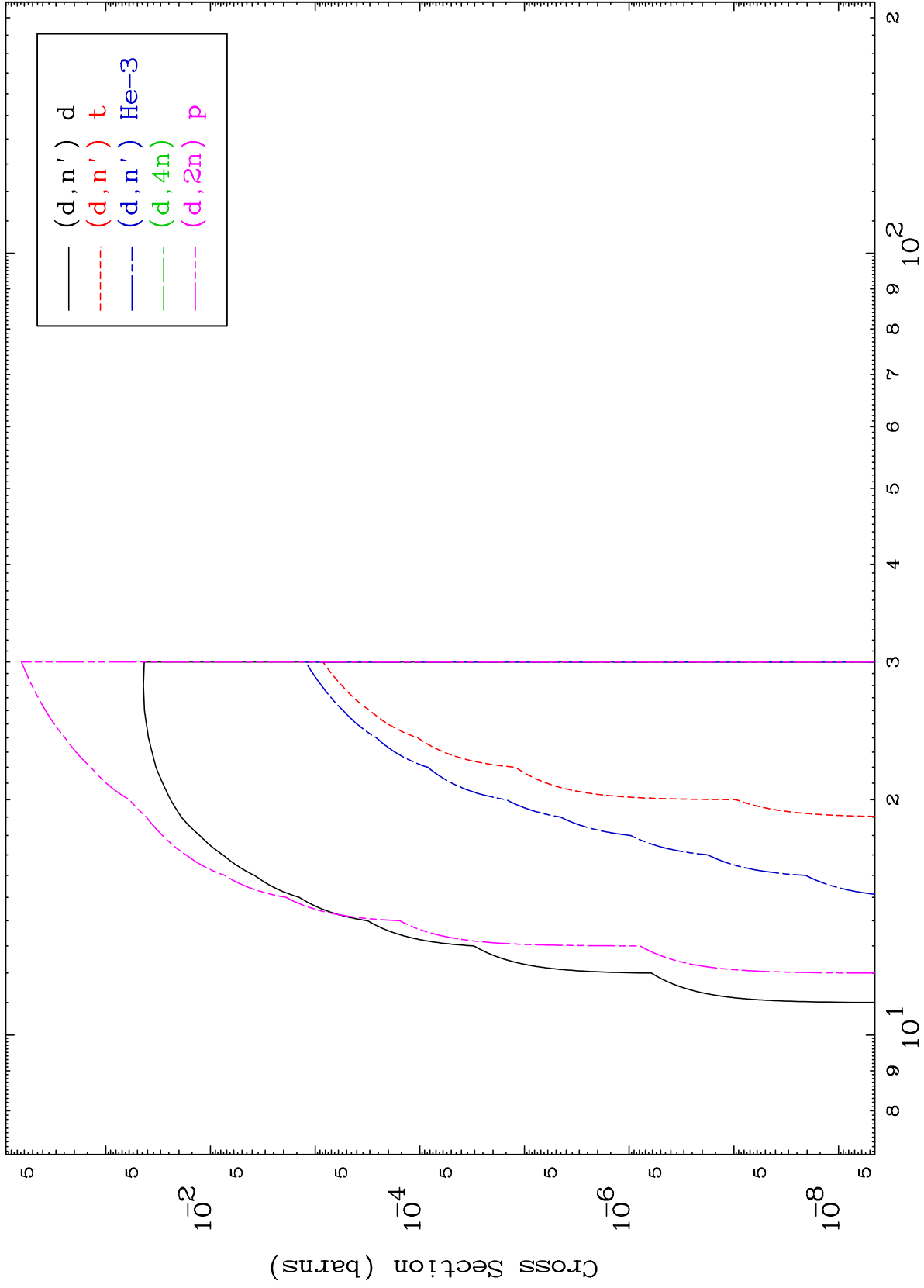
43-Tc-94

0 Kelvin Cross Sections



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

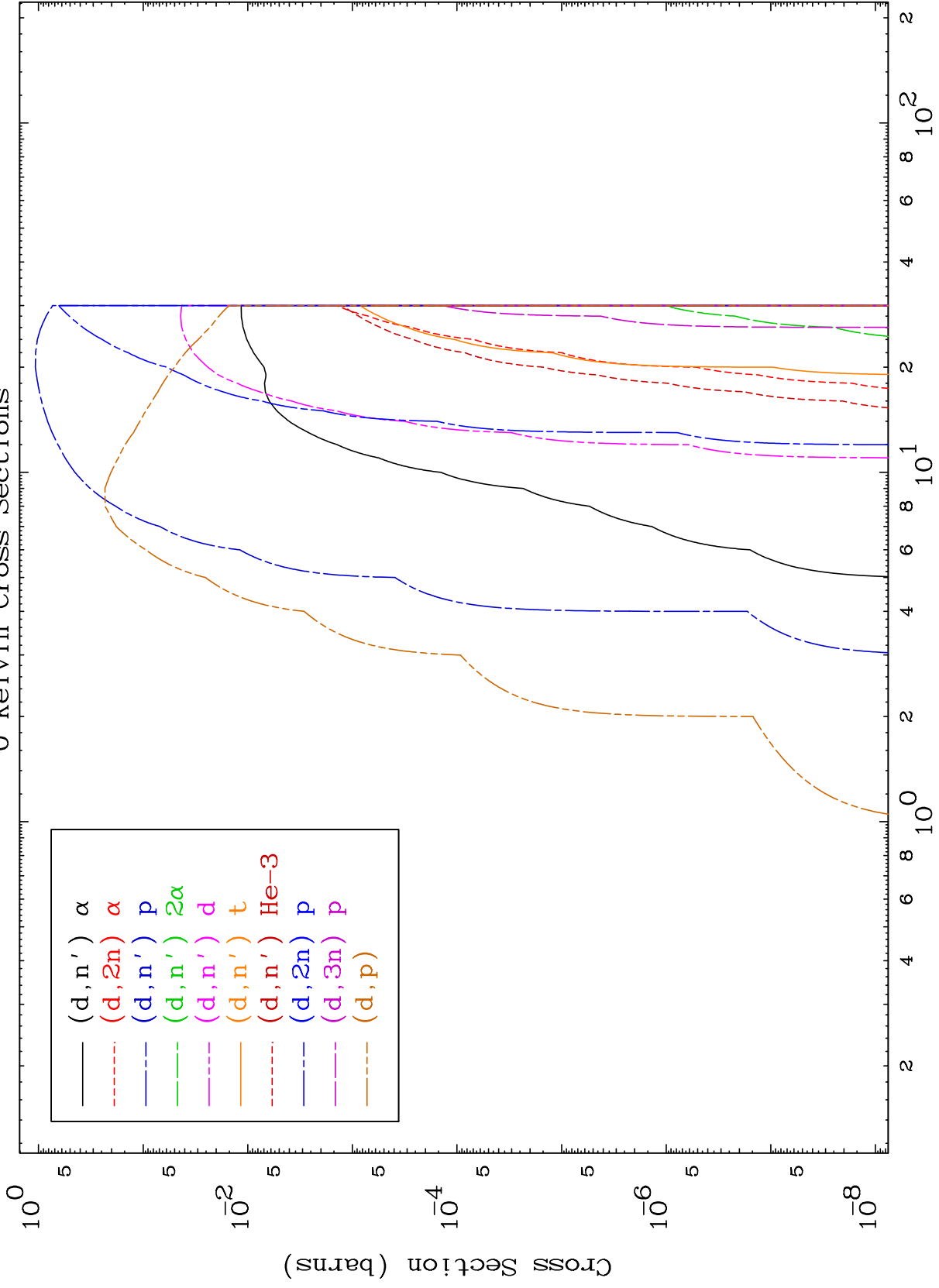


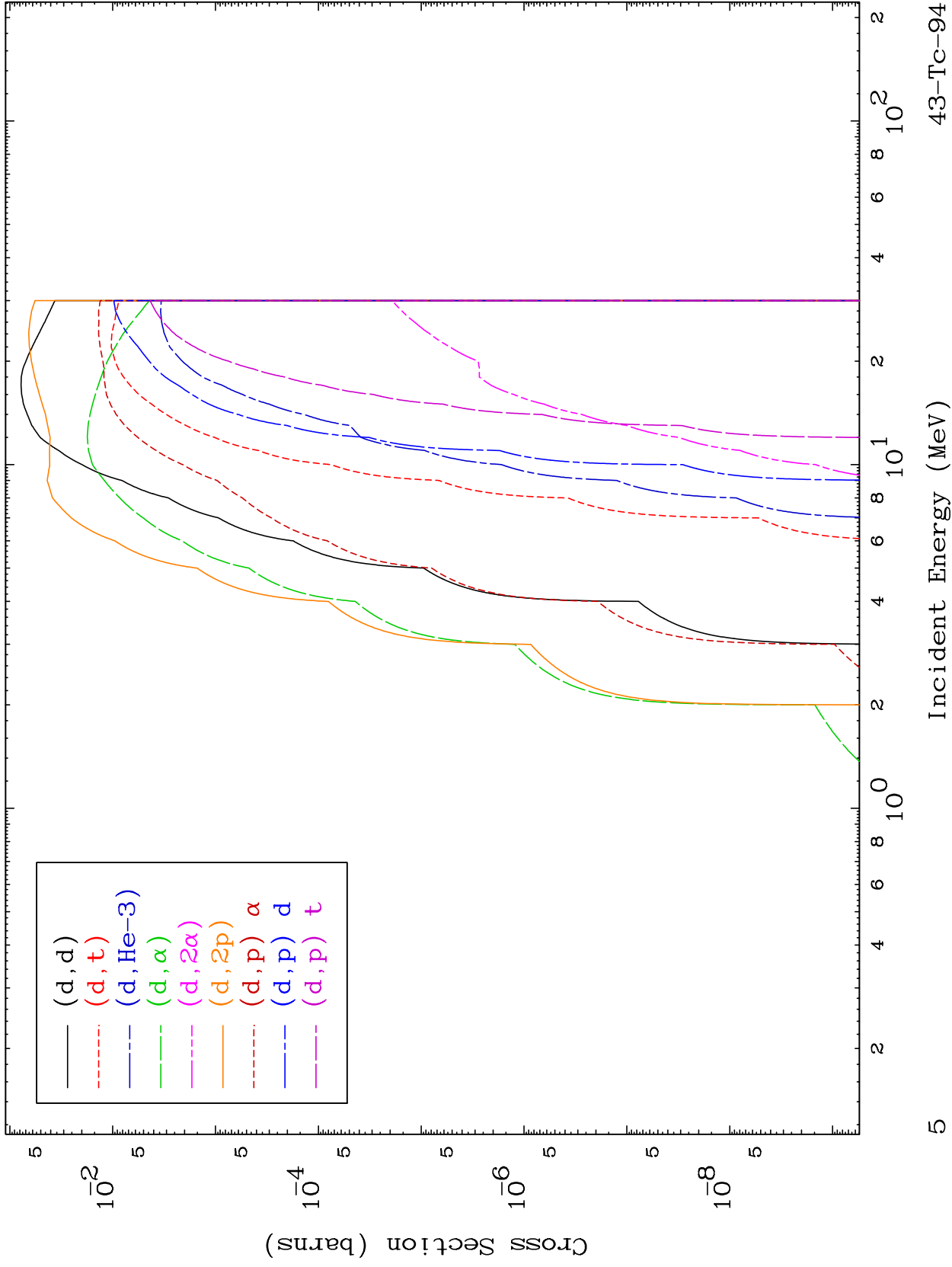


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Deuteron Charged Particle
0 Kelvin Cross Sections

43-Tc-94

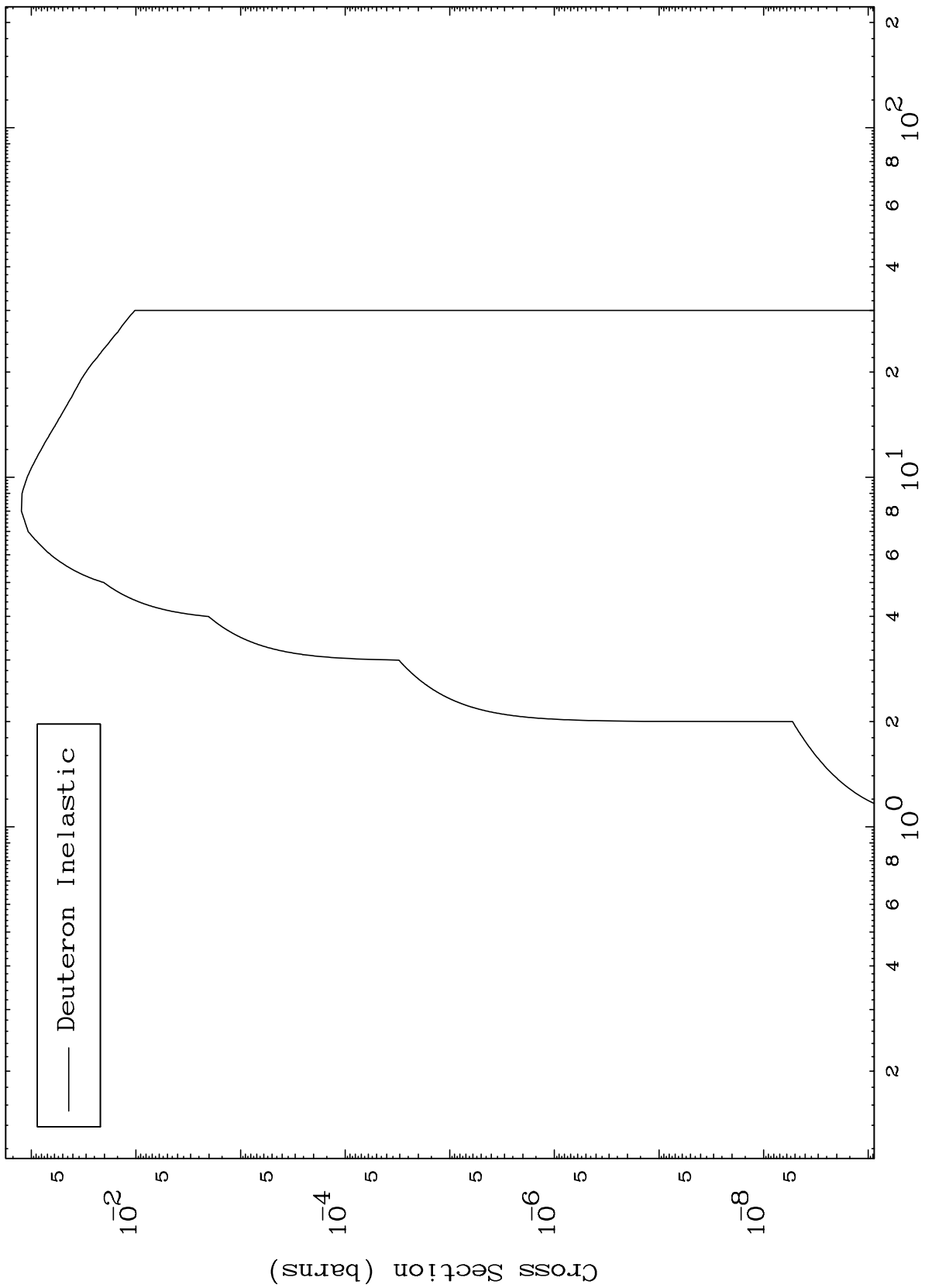




MAT 4310

43-Tc-94

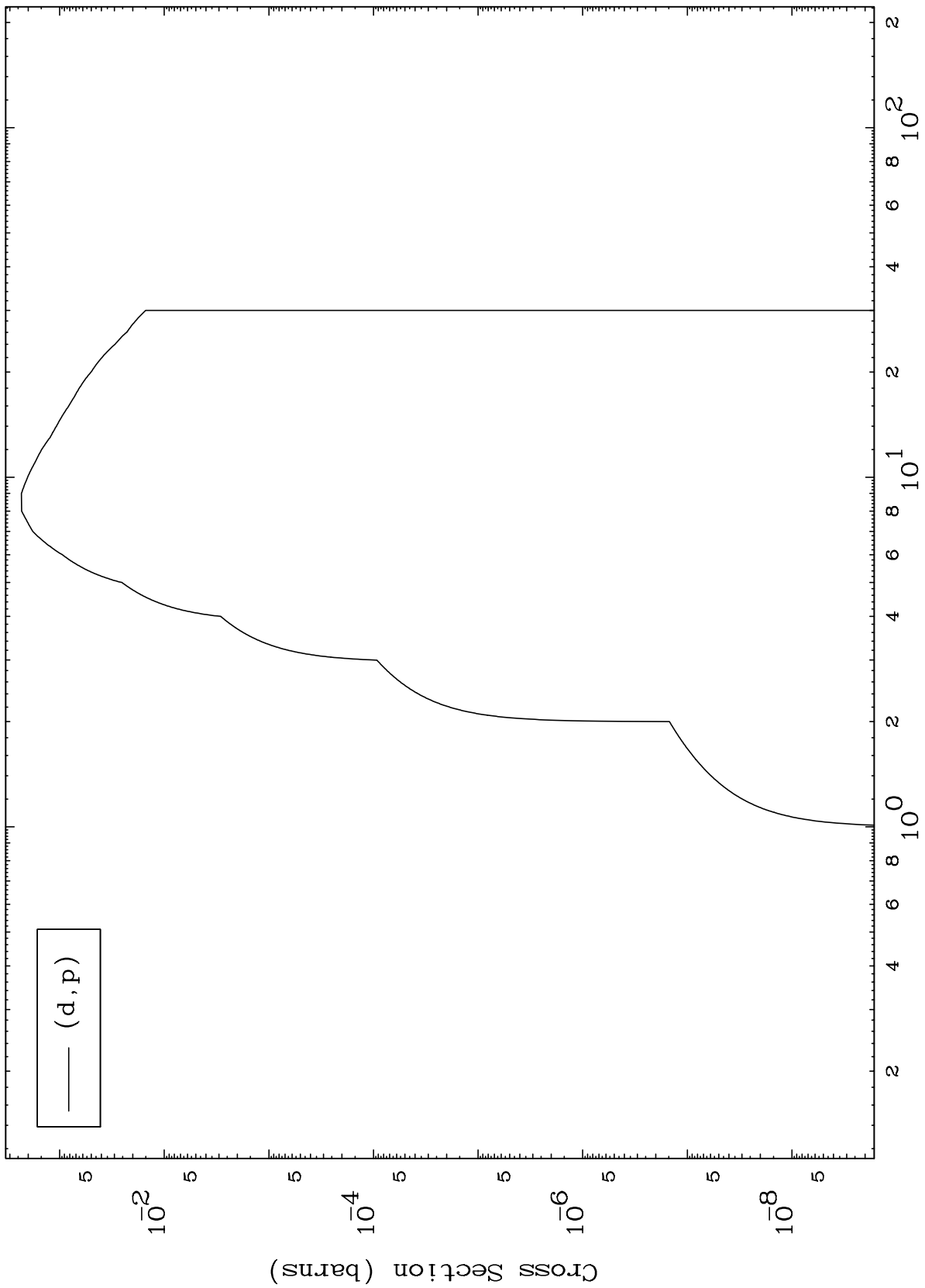
(d,n') Level
0 Kelvin Cross Sections



MAT 4310

43-Tc-94

(d,p) Levels
0 Kelvin Cross Sections

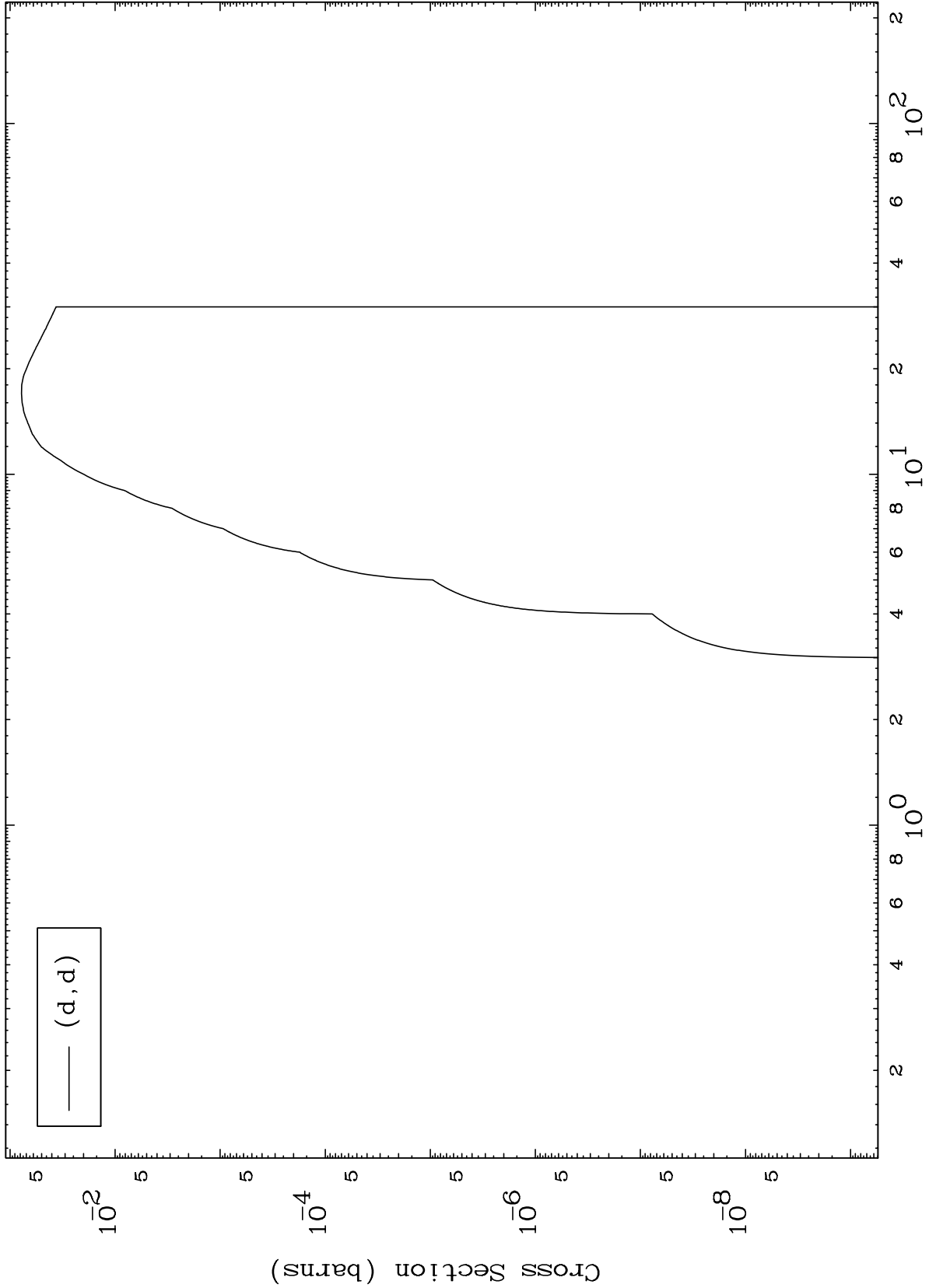


MAT 4310

(d,d) Levels

43-Tc-94

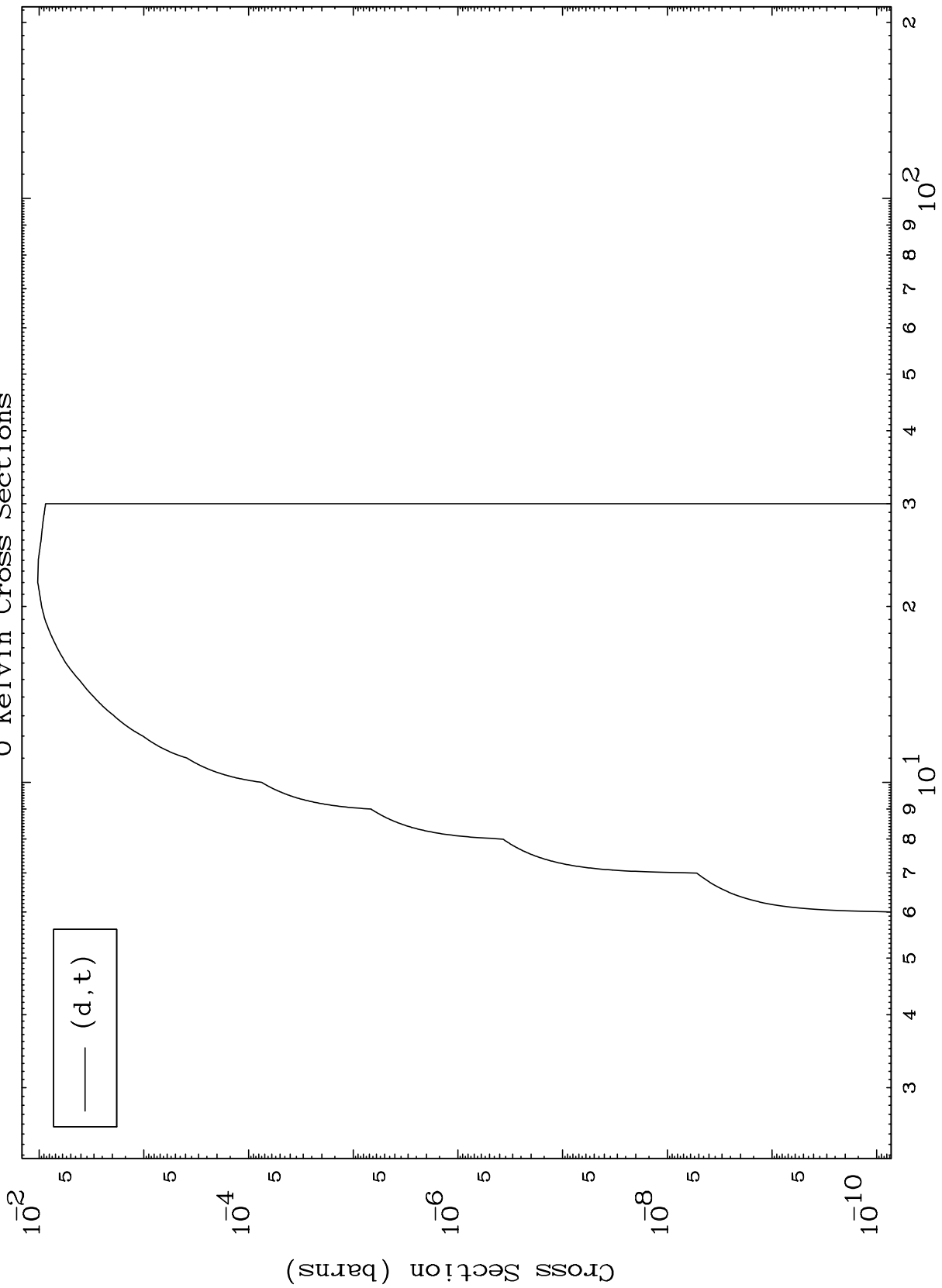
0 Kelvin Cross Sections



MAT 4310

43-Tc-94

(d,t) Levels
0 Kelvin Cross Sections

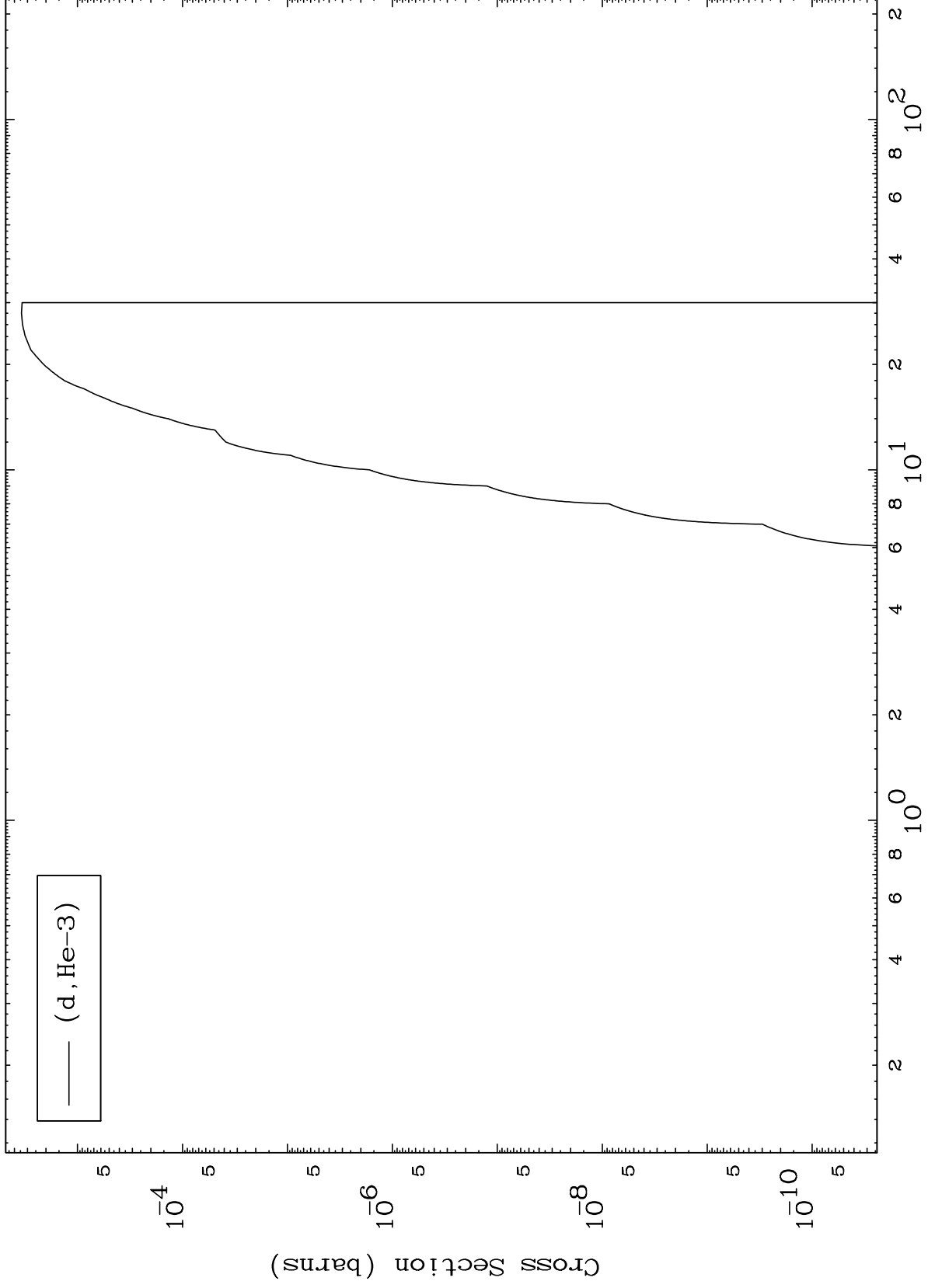


MAT 4310

(d,He3) Levels

43-Tc-94

0 Kelvin Cross Sections



10

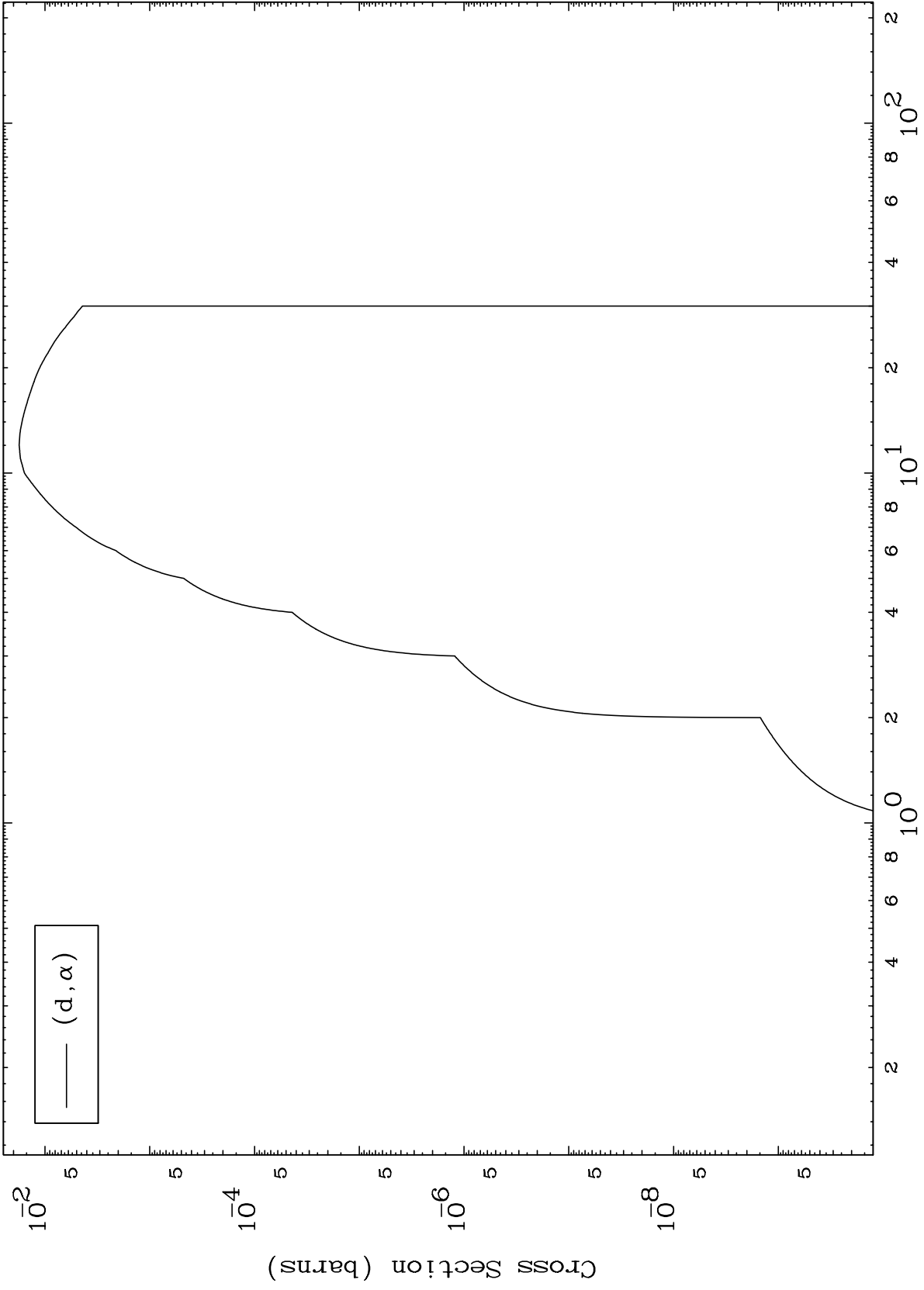
Incident Energy (MeV)

43-Tc-94

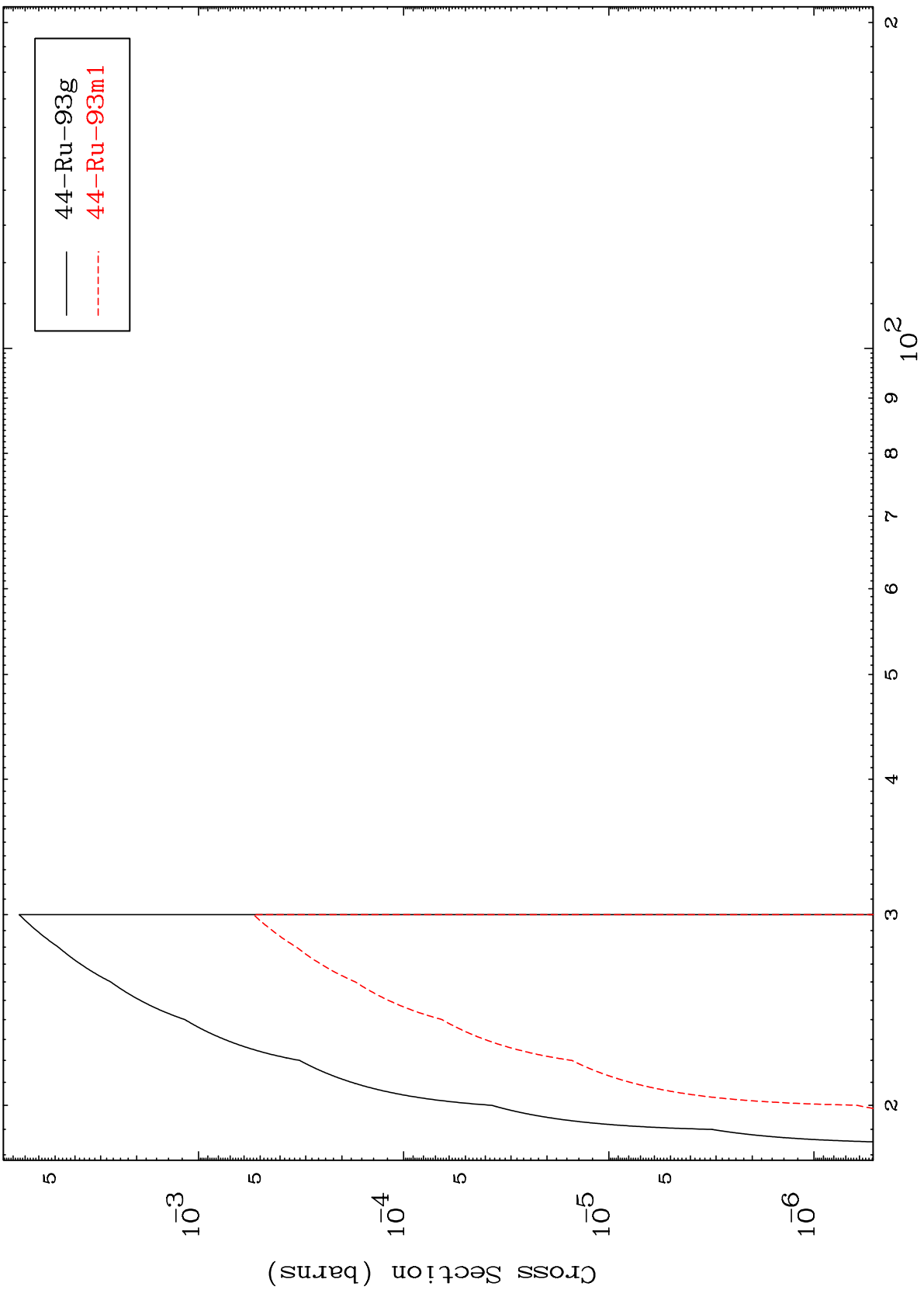
MAT 4310

43-Tc-94

(d, α) Levels
0 Kelvin Cross Sections



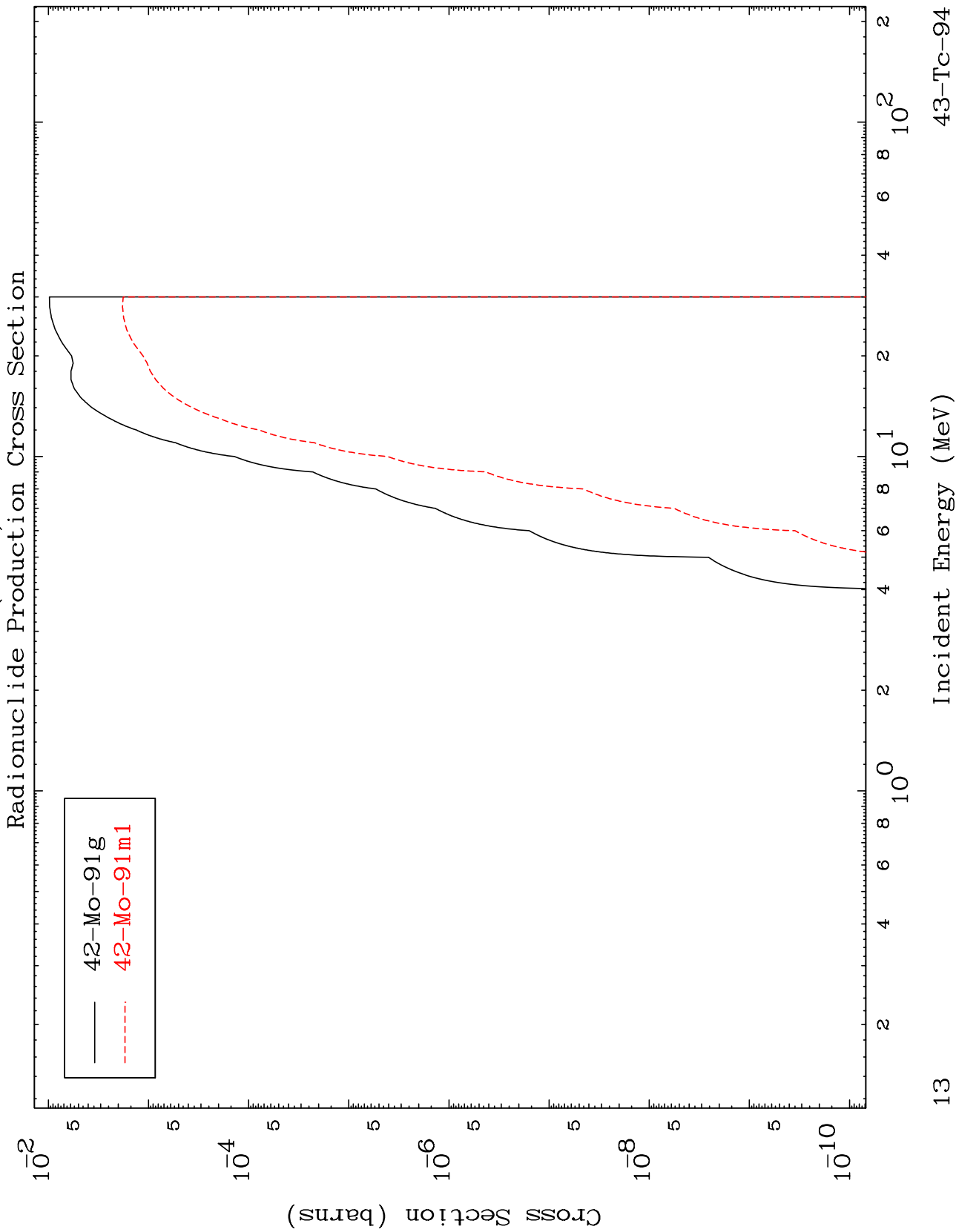
(d,3n)
Radionuclide Production Cross Section



MAT 4310

(d,n') α

43-Tc-94

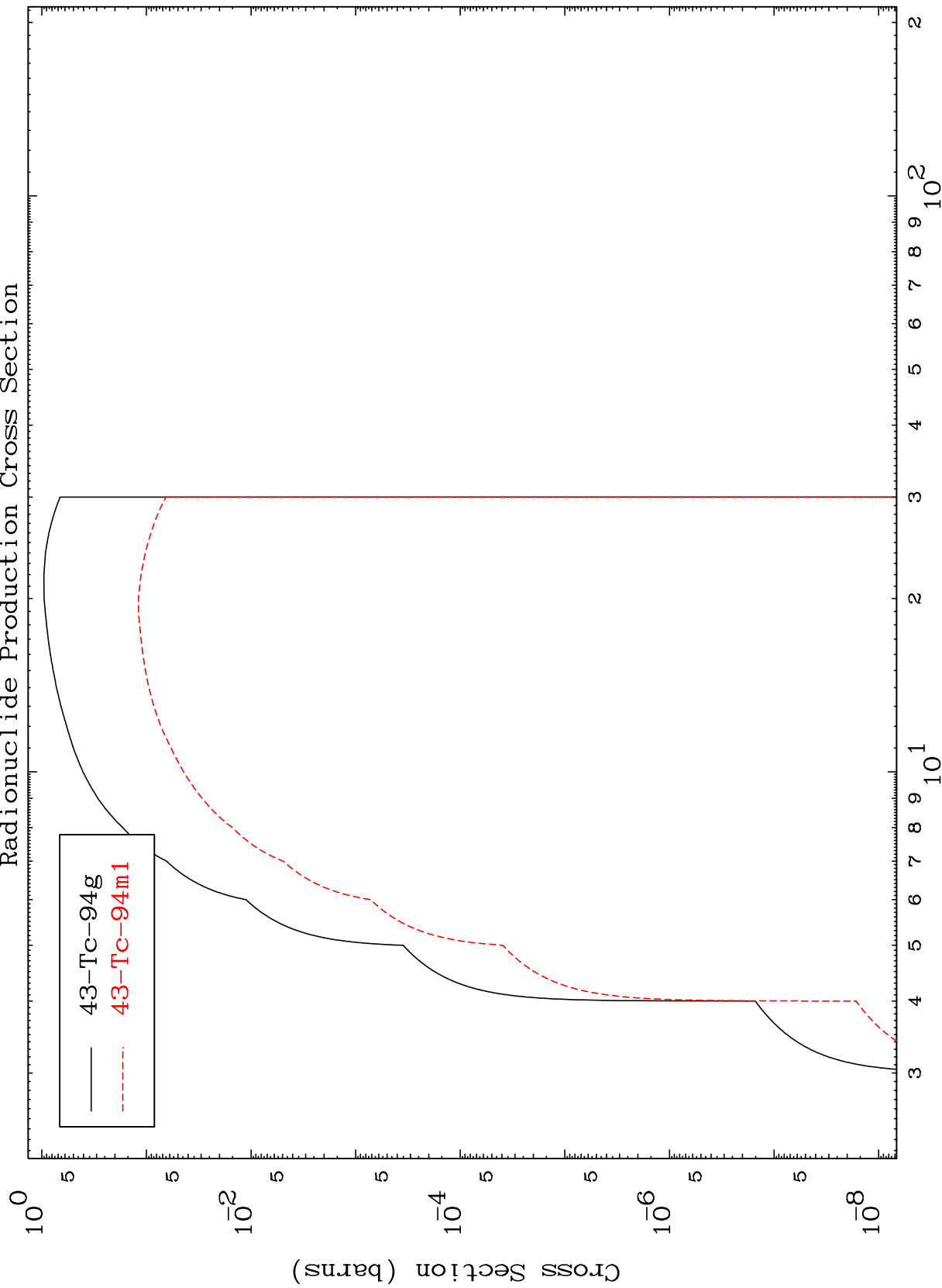


MAT 4310

(d,n') p

43-Tc-94

Radionuclide Production Cross Section



Incident Energy (MeV)

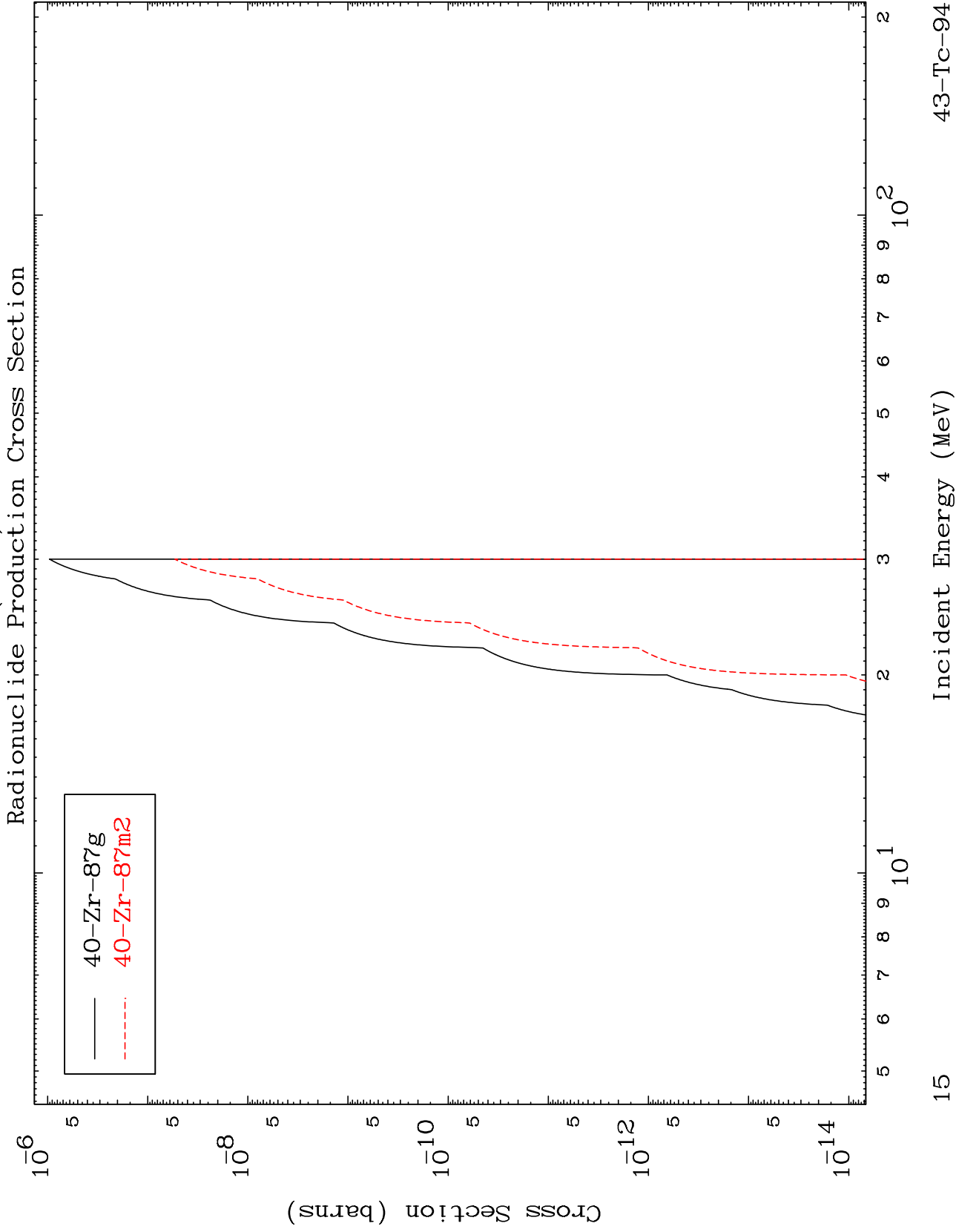
43-Tc-94

14

MAT 4310

(d,n') 2α

43-Tc-94

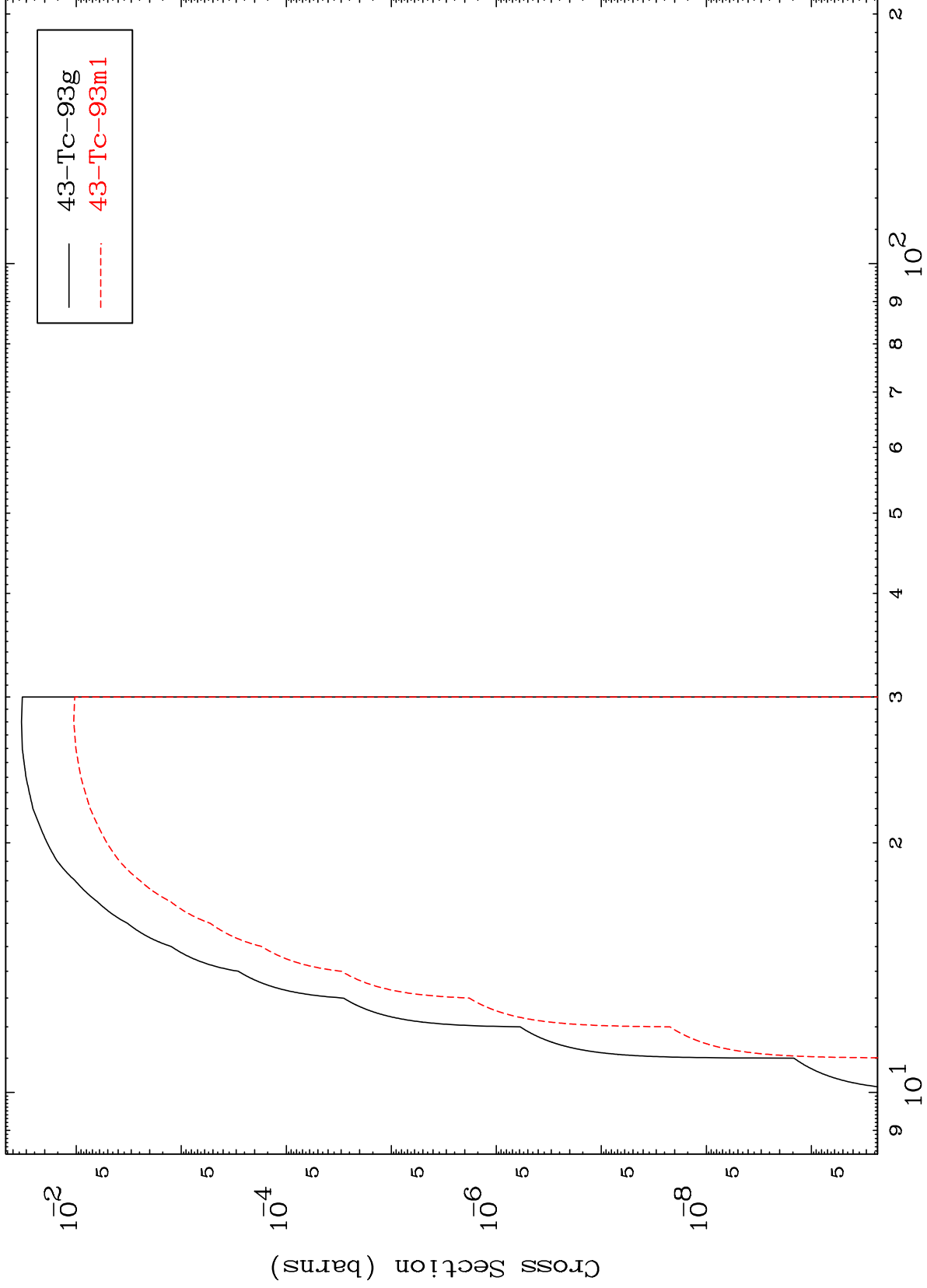


MAT 4310

(d,n') d

43-Tc-94

Radionuclide Production Cross Section



16

Incident Energy (MeV)

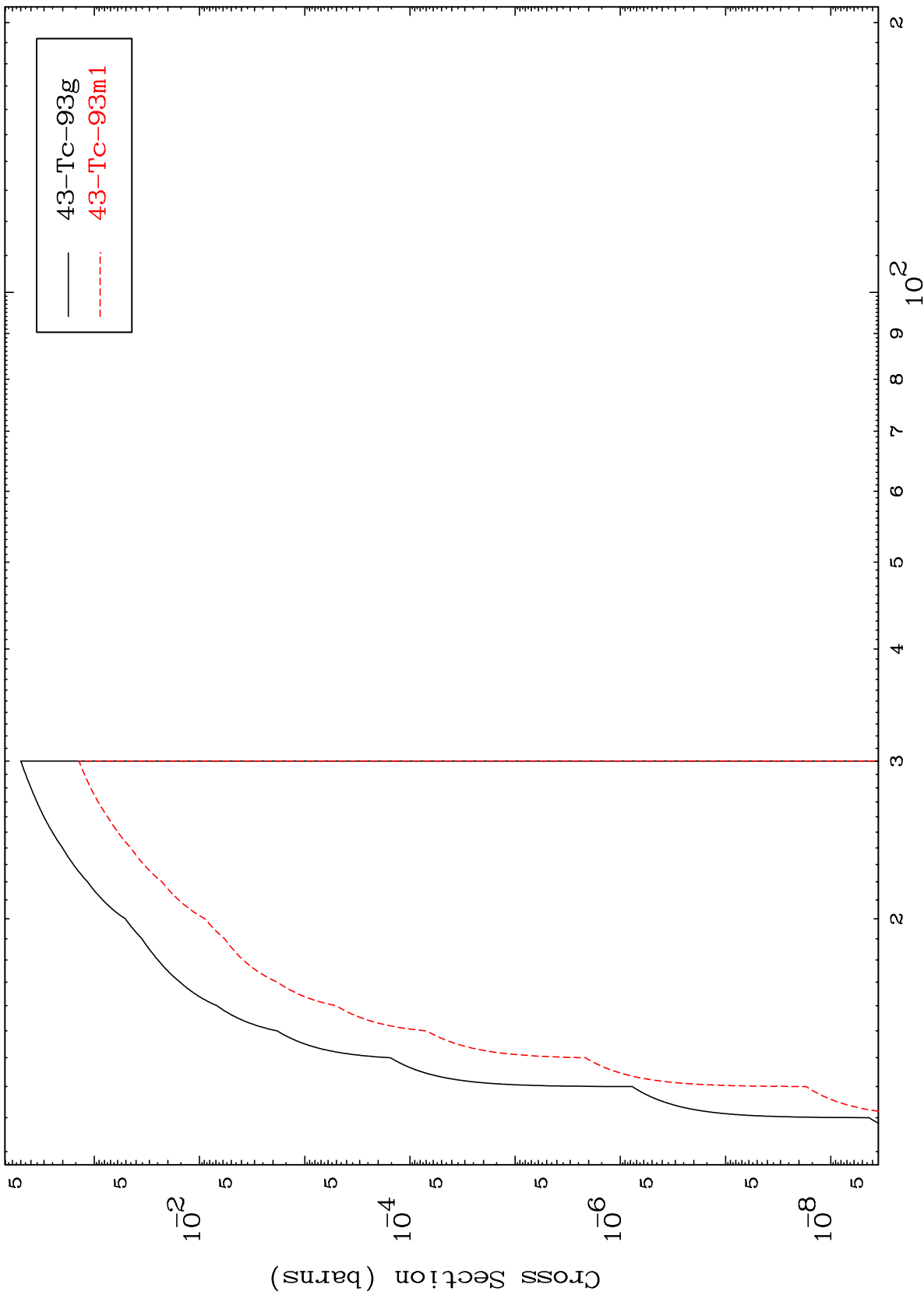
43-Tc-94

MAT 4310

(d,2n) p

43-Tc-94

Radionuclide Production Cross Section



17

Incident Energy (MeV)

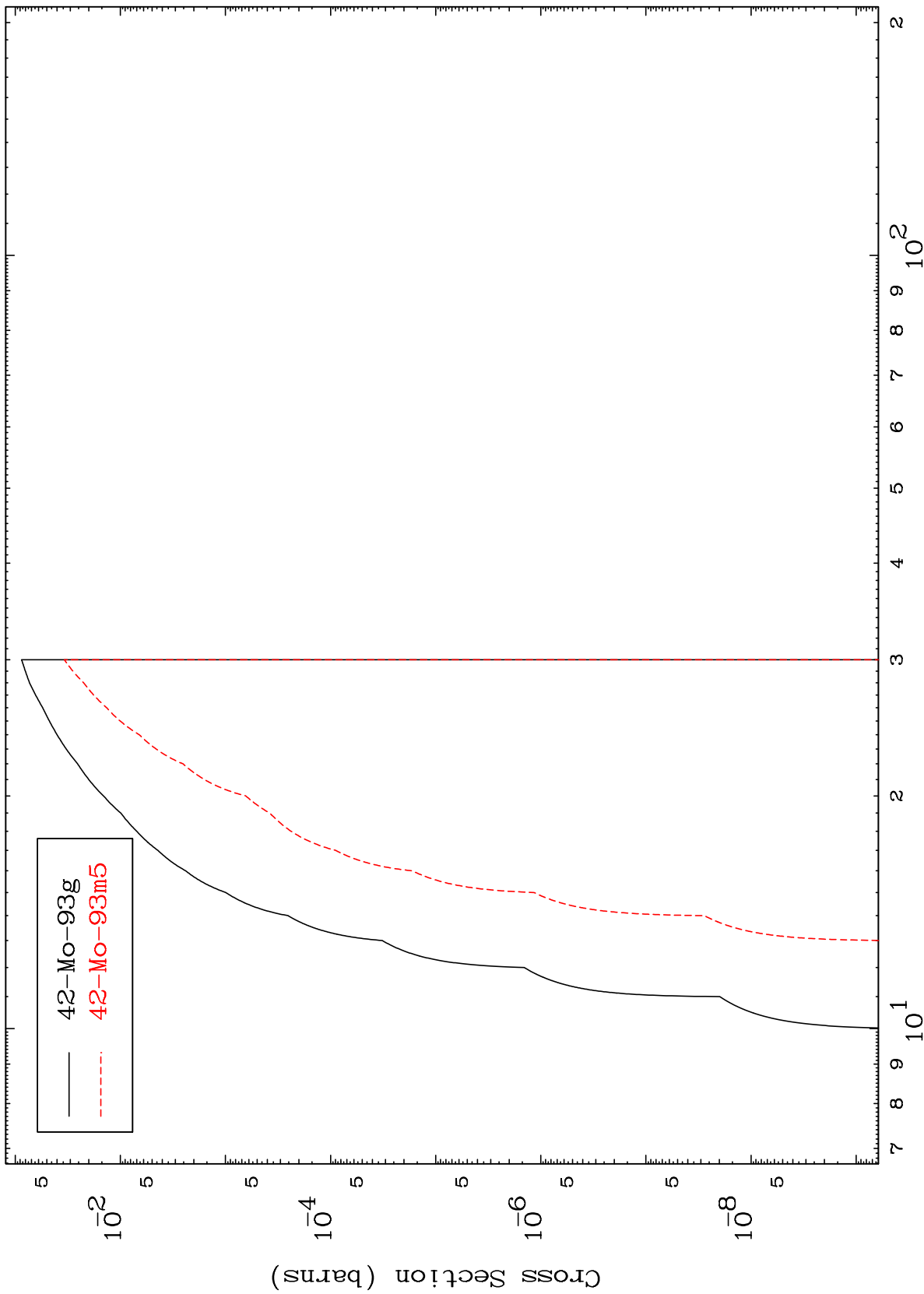
43-Tc-94

MAT 4310

(d,2n) p

43-Tc-94

Radionuclide Production Cross Section



— 42-Mo-93g
- - - 42-Mo-93m5

18

Incident Energy (MeV)

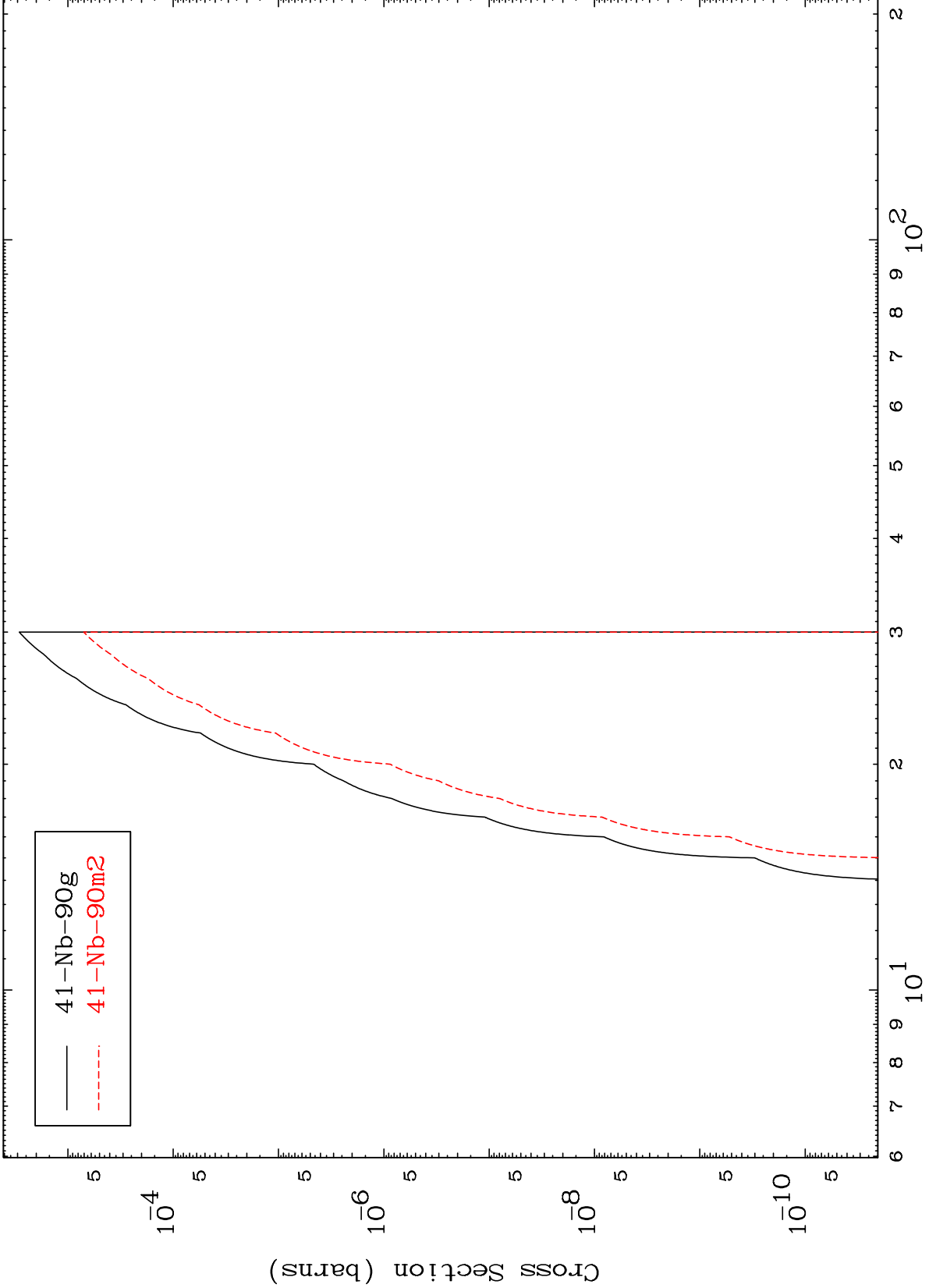
43-Tc-94

MAT 4310

(d,n') p α

43-Tc-94

Radionuclide Production Cross Section



19

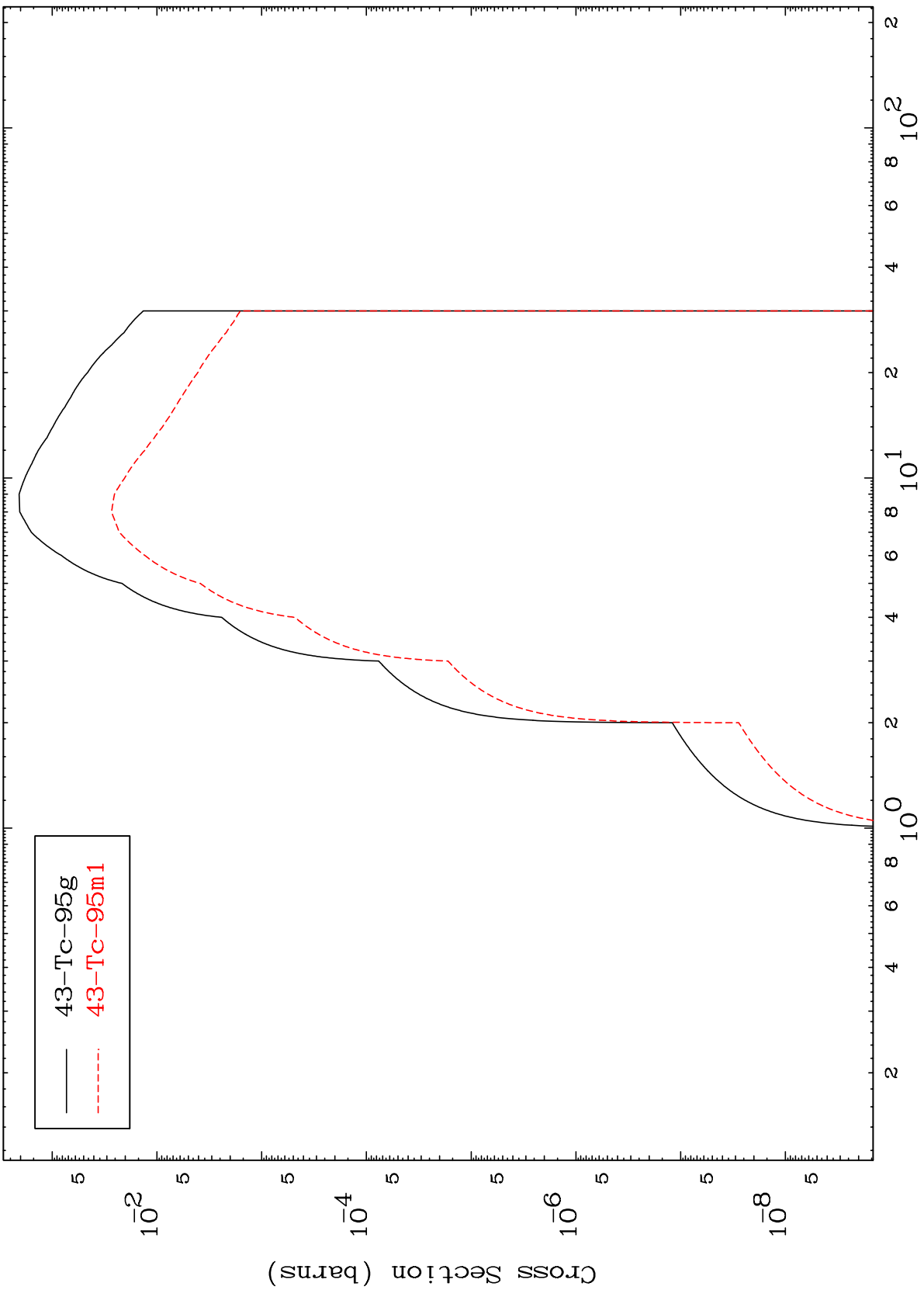
Incident Energy (MeV)

43-Tc-94

MAT 4310

43-Tc-94

(d,p)
Radionuclide Production Cross Section



— 43-Tc-95g
- - - 43-Tc-95m1

20

Incident Energy (MeV)

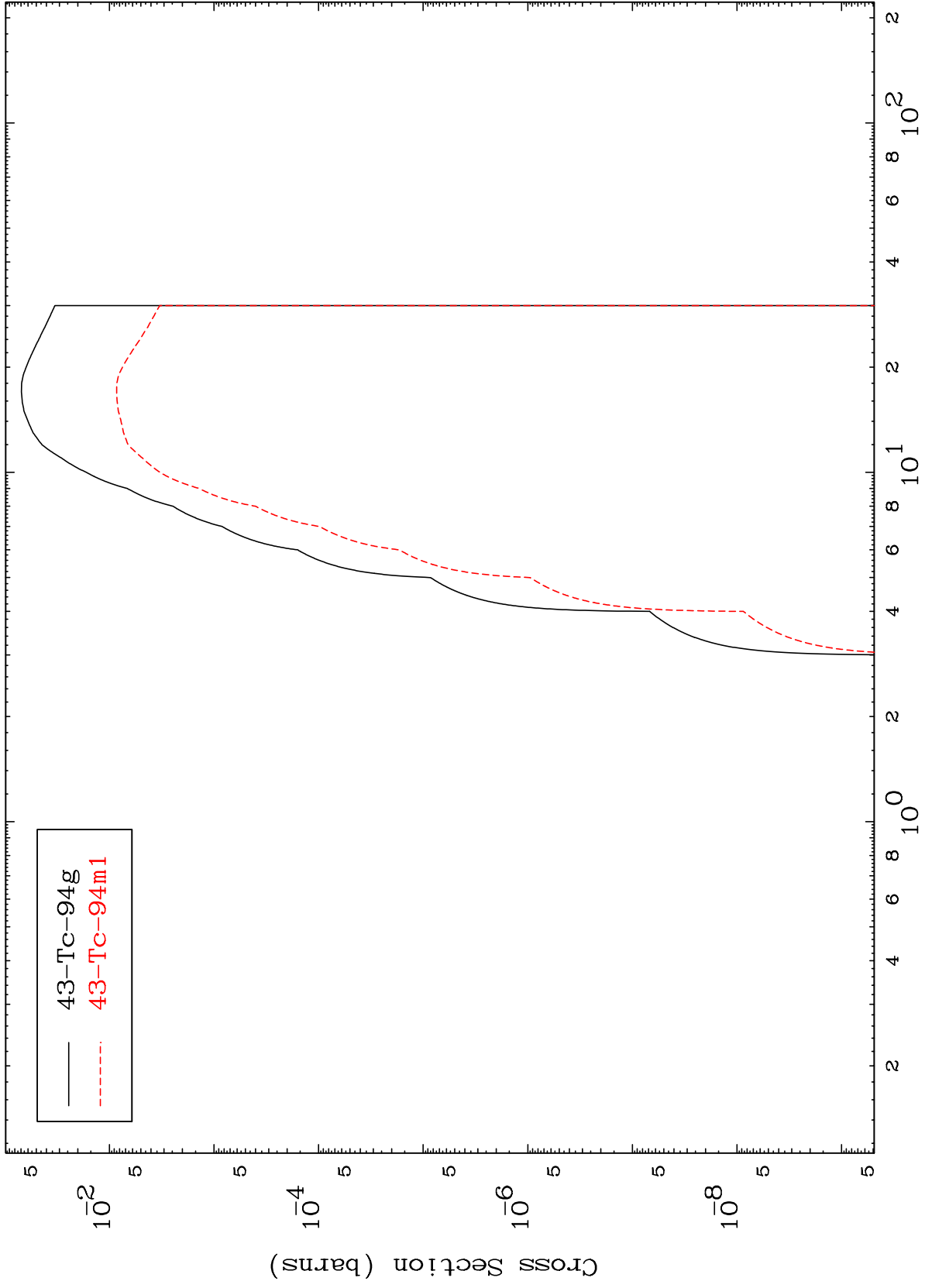
43-Tc-94

MAT 4310

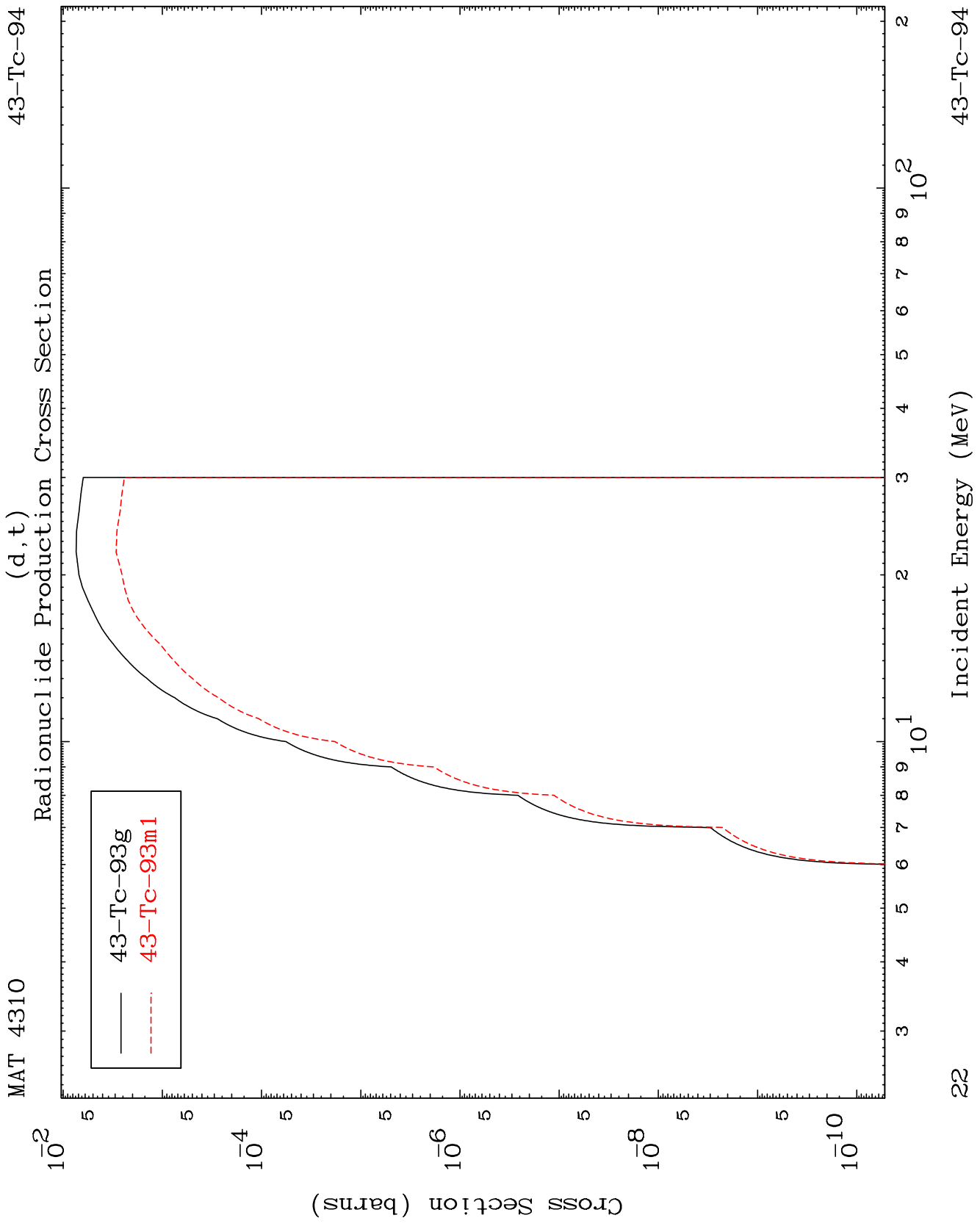
(d,d)

⁴³Tc-94

Radionuclide Production Cross Section



— 43-Tc-94g
- - - 43-Tc-94m1

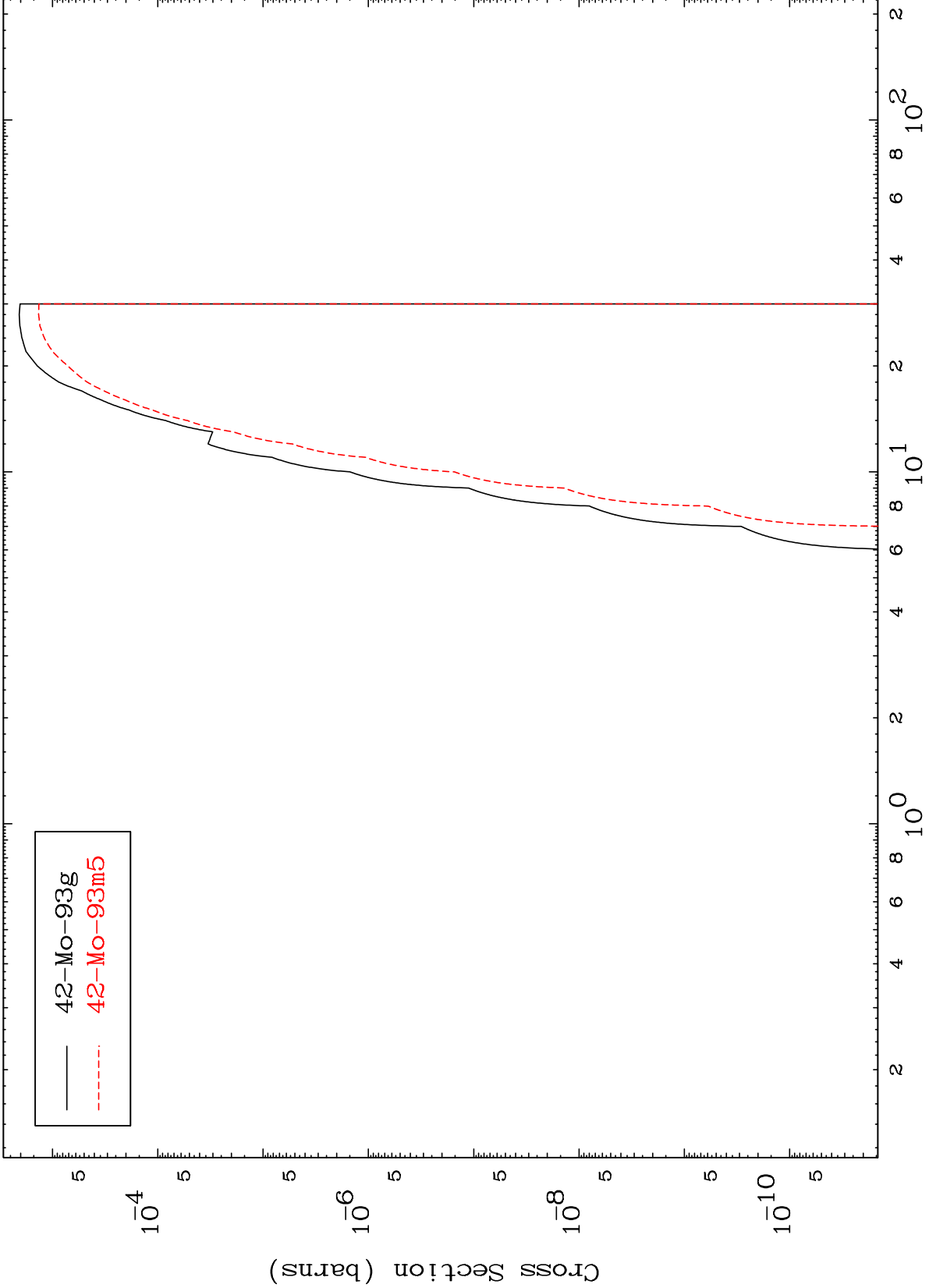


MAT 4310

(d,He-3)

43-Tc-94

Radionuclide Production Cross Section

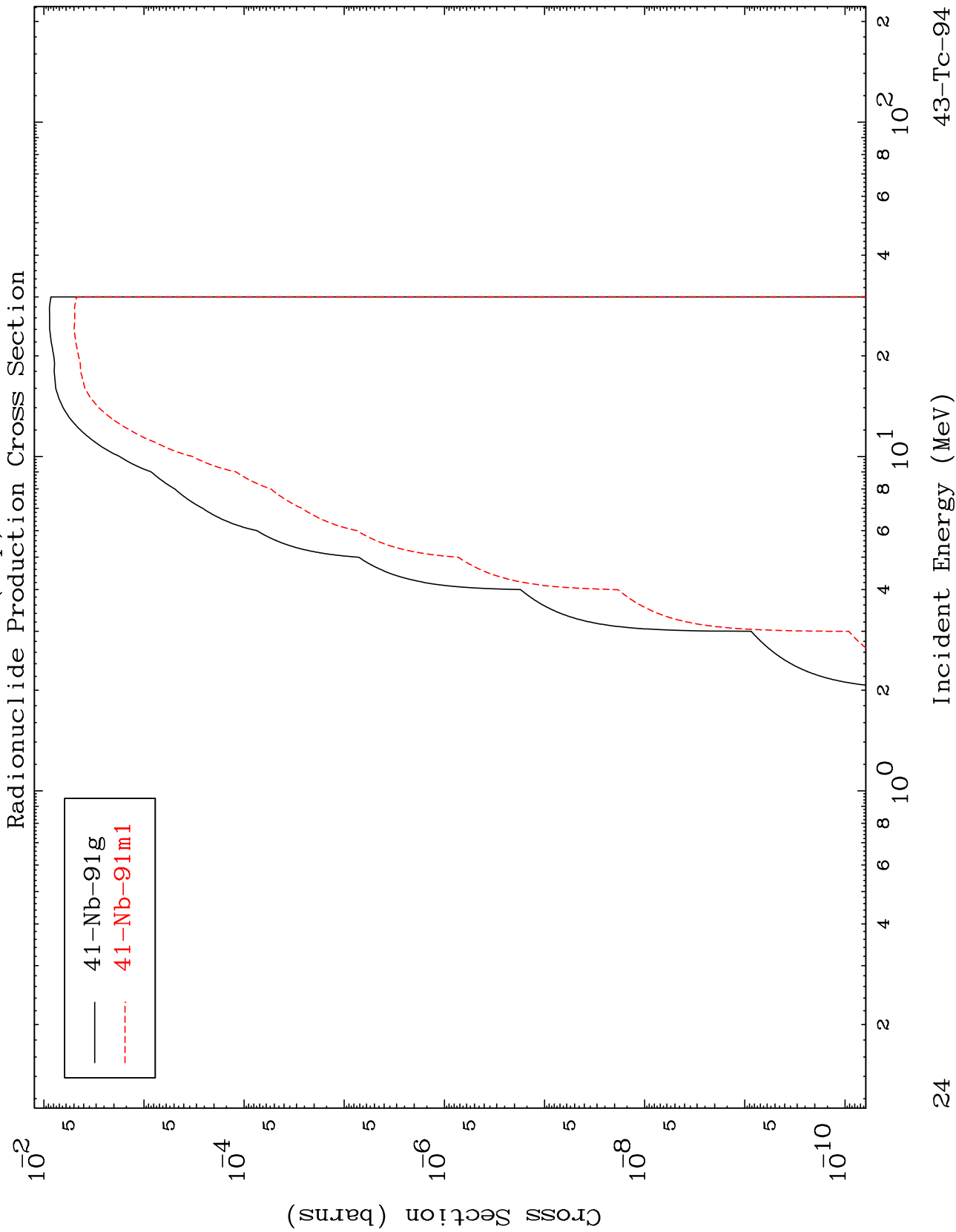


— 42-Mo-93g
- - - 42-Mo-93m5

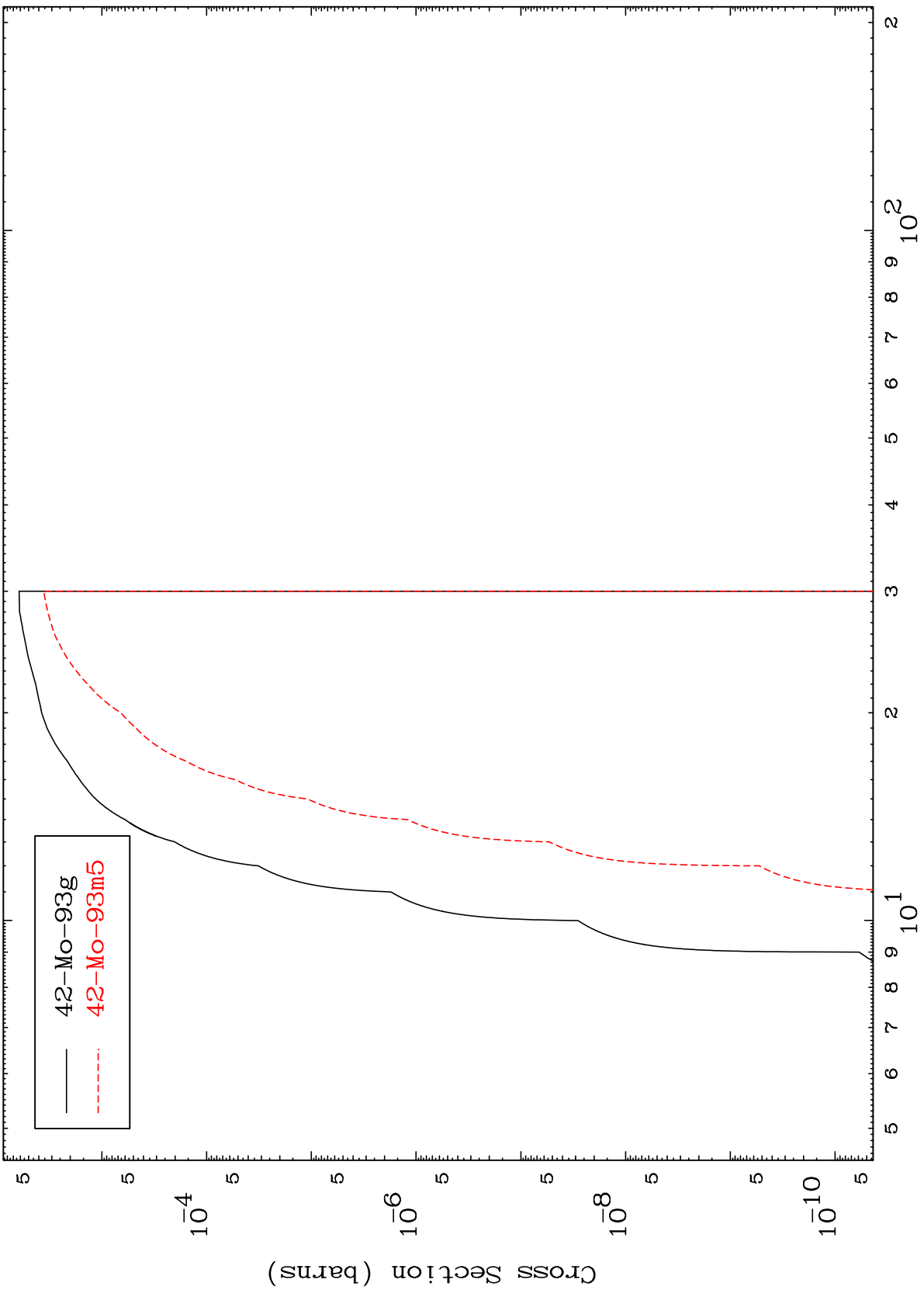
MAT 4310

(d,p) α

43-Tc-94



Radionuclide Production Cross Section



42-Mo-93g
42-Mo-93m5

MAT 4310

(d,d) α

43-Tc-94

