

Program EVALPLOT
(Version 2018-1)

by

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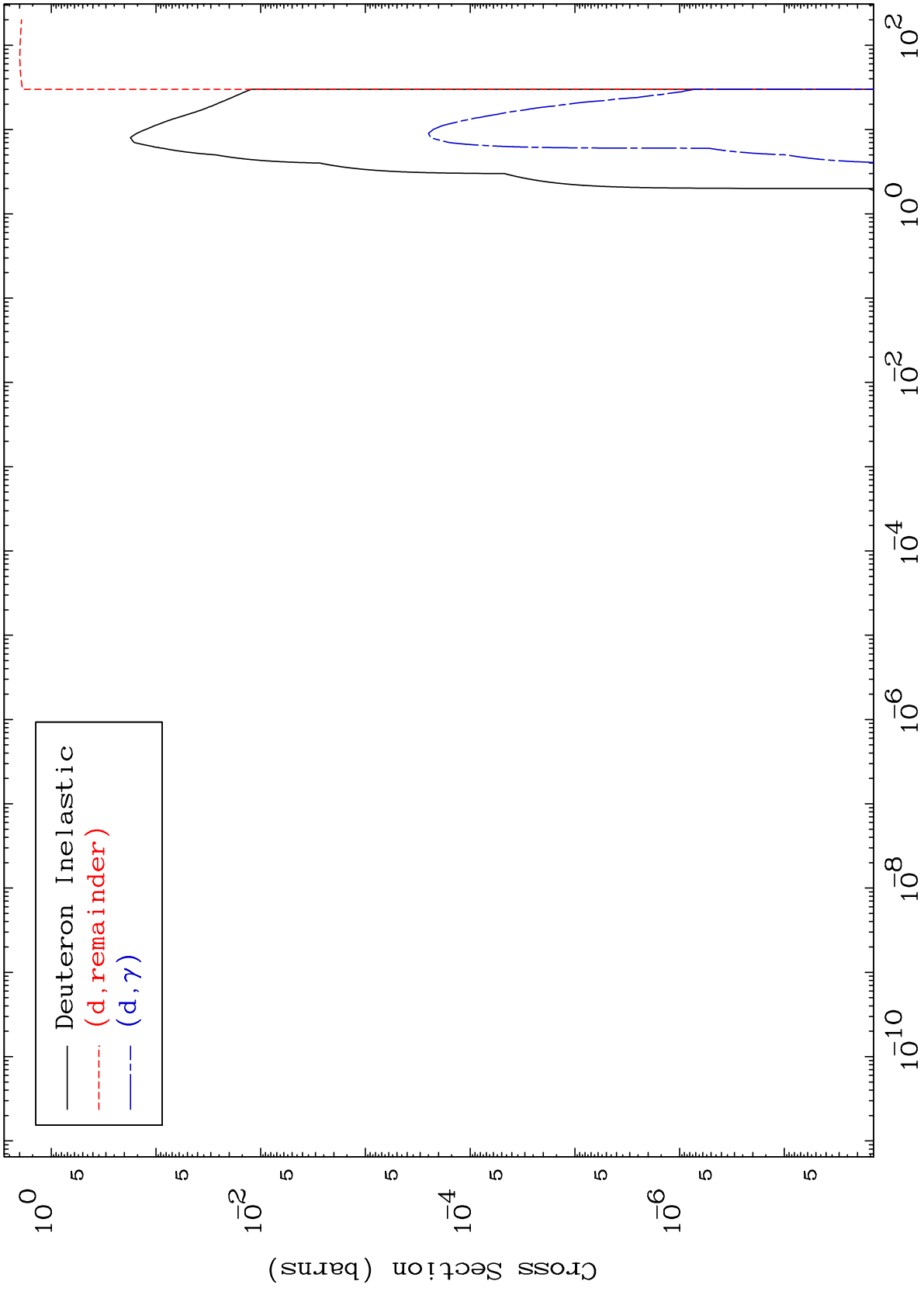
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4310

Deuteron Major
0 Kelvin Cross Sections

43-Tc-94

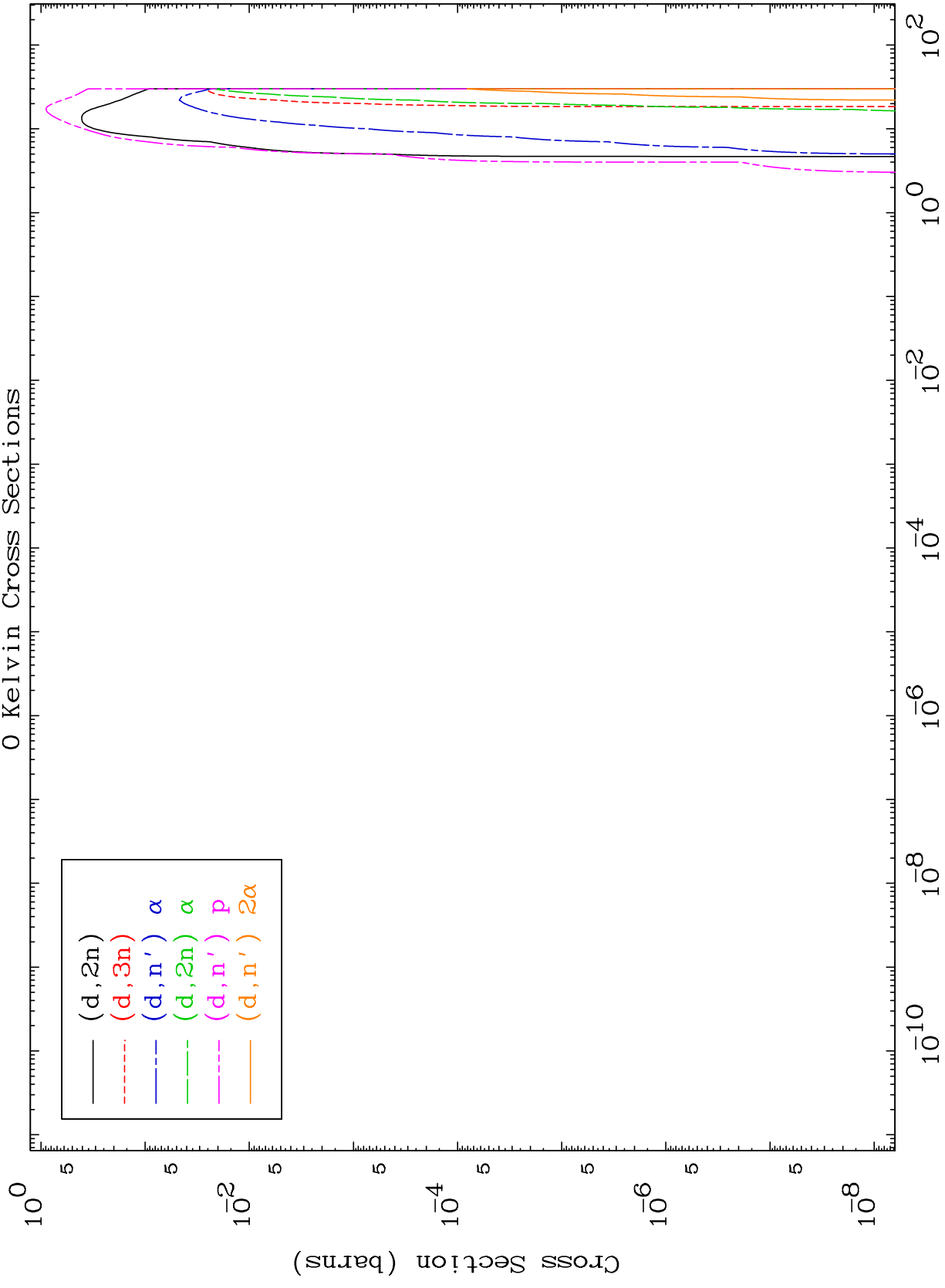


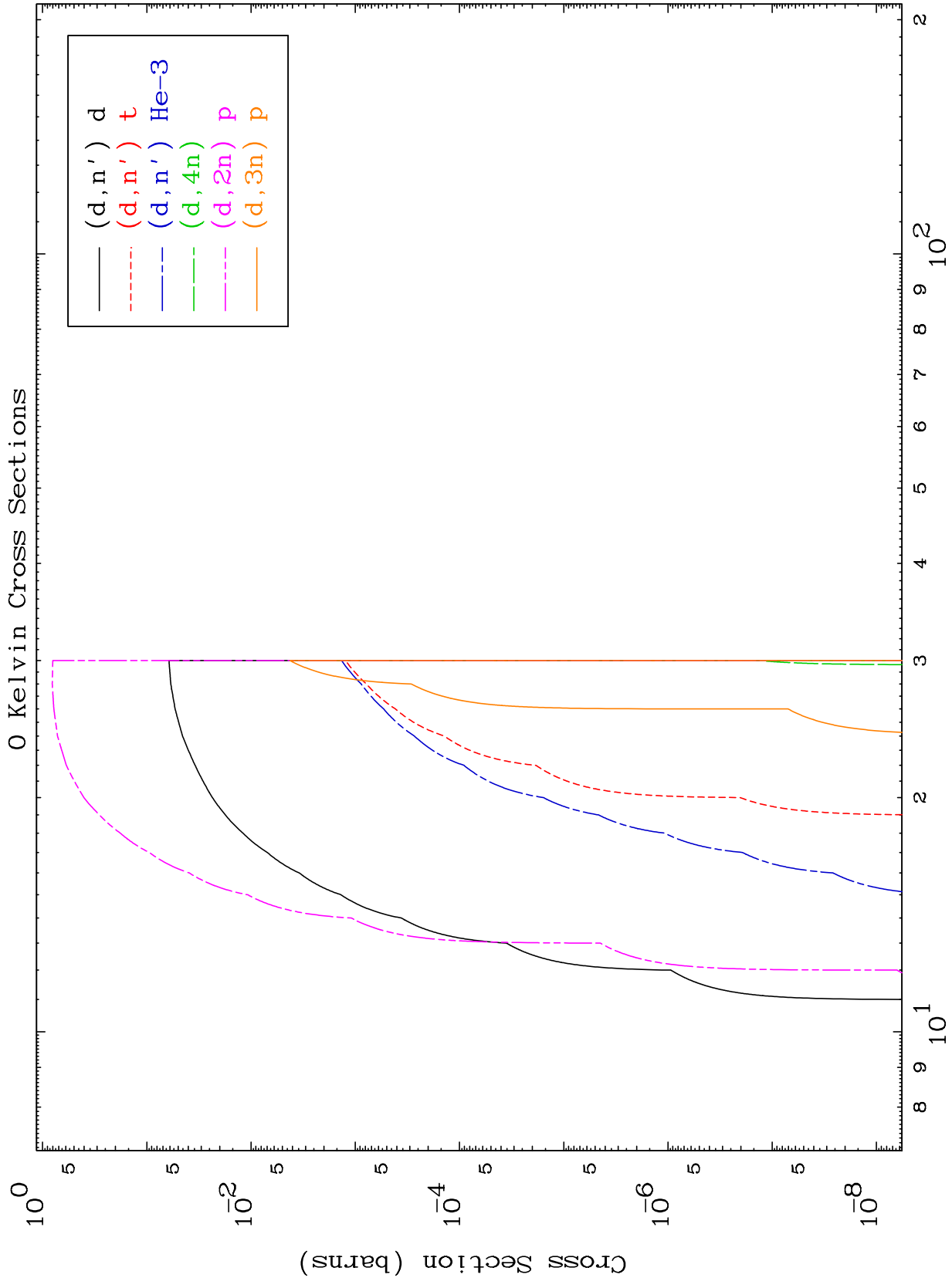
43-Tc-94

MAT 4310

Deuteron Neutron Production
0 Kelvin Cross Sections

43-Tc-94

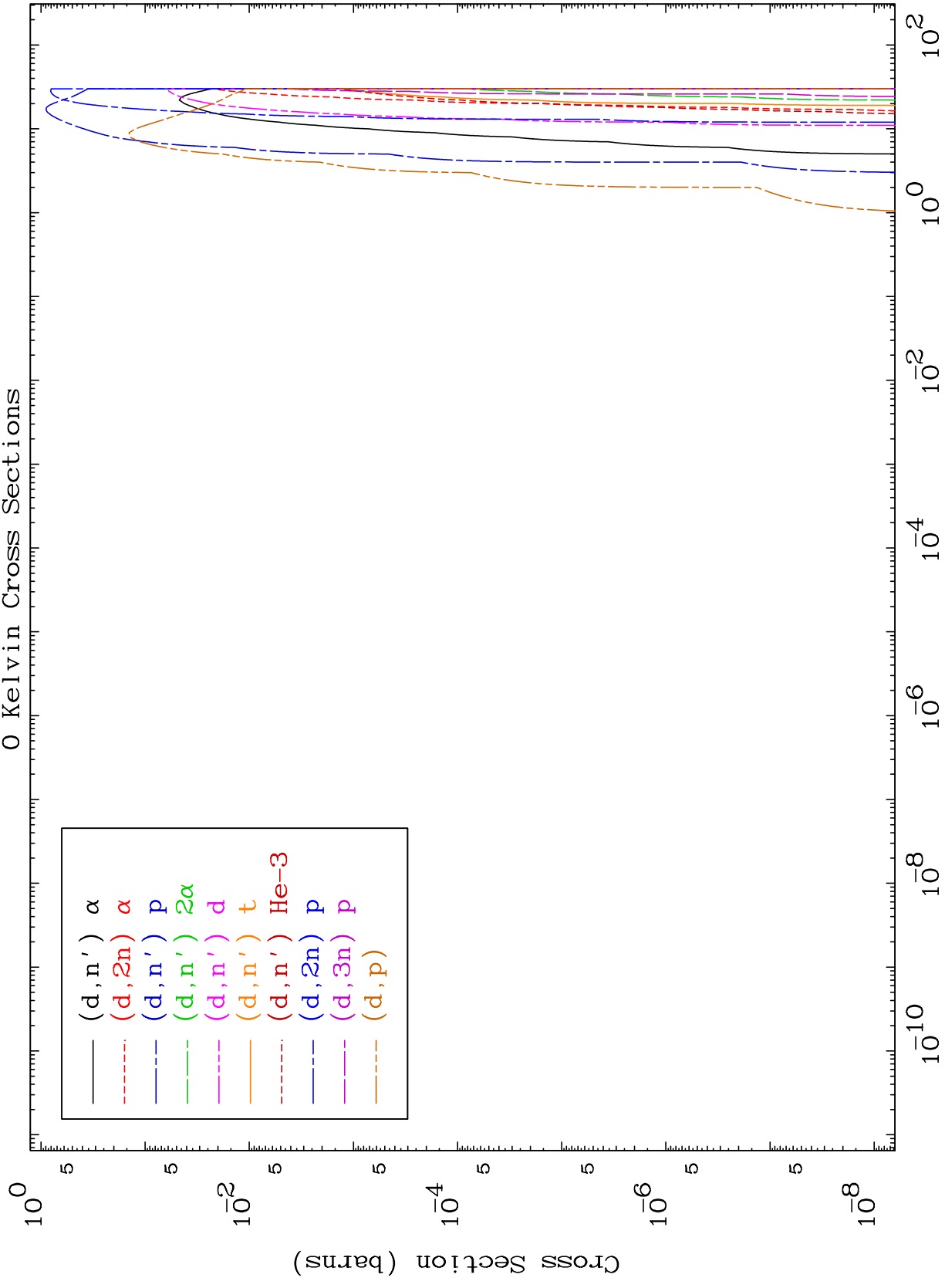




MAT 4310

Deuteron Charged Particle
0 Kelvin Cross Sections

43-Tc-94

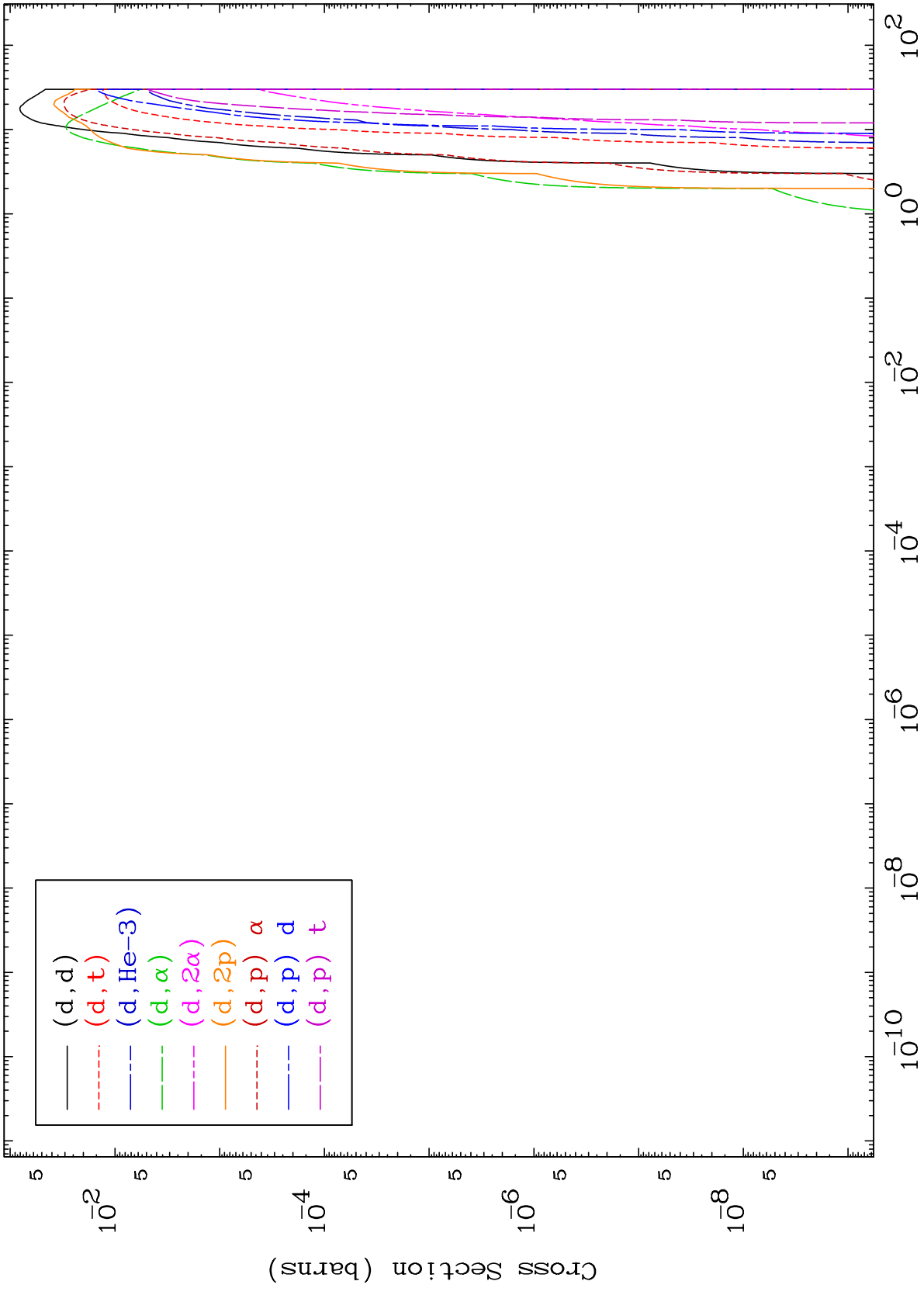


43-Tc-94

MAT 4310

Deuteron Charged Particle
0 Kelvin Cross Sections

43-Tc-94

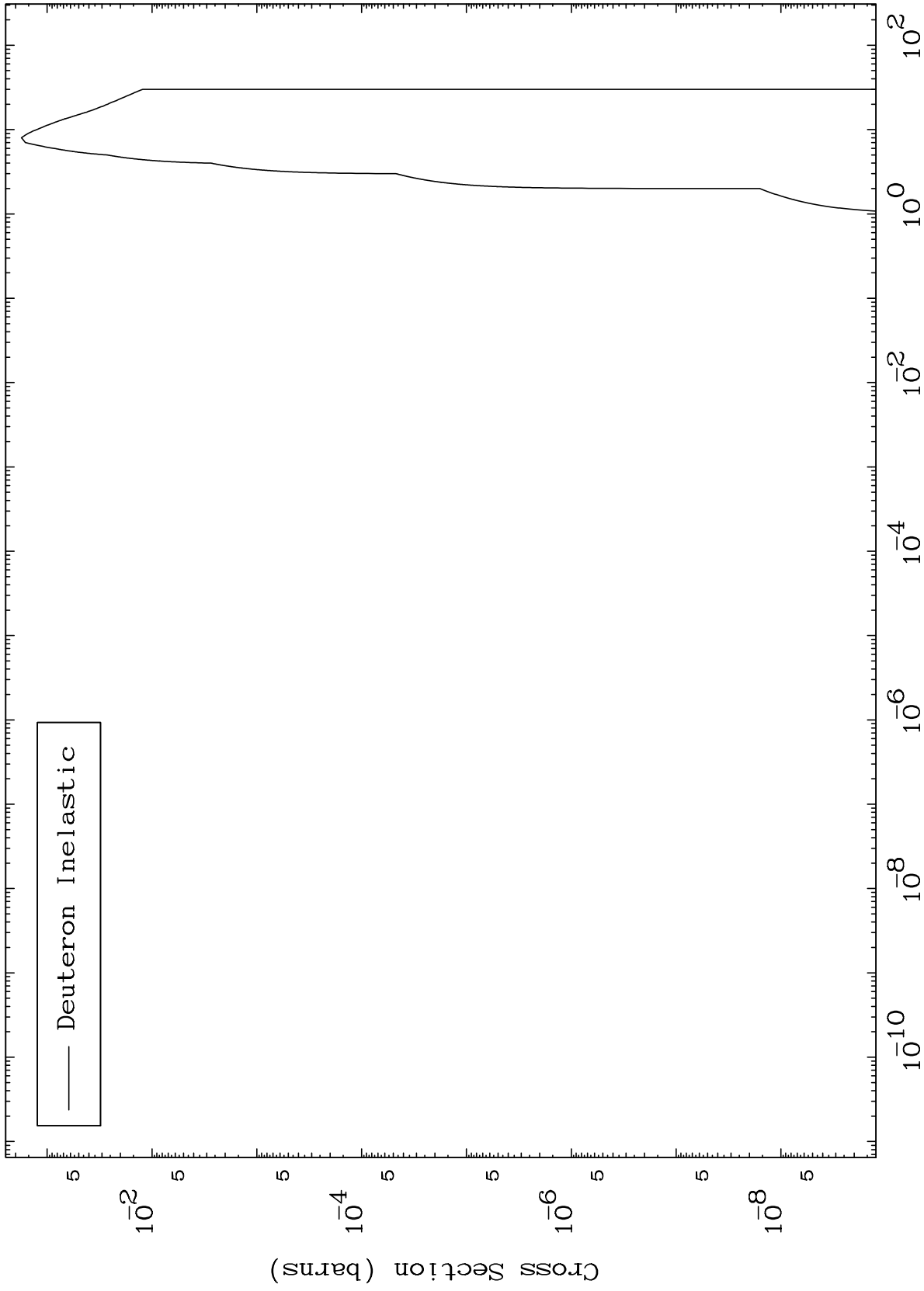


43-Tc-94

MAT 4310

(d,n') Level
0 Kelvin Cross Sections

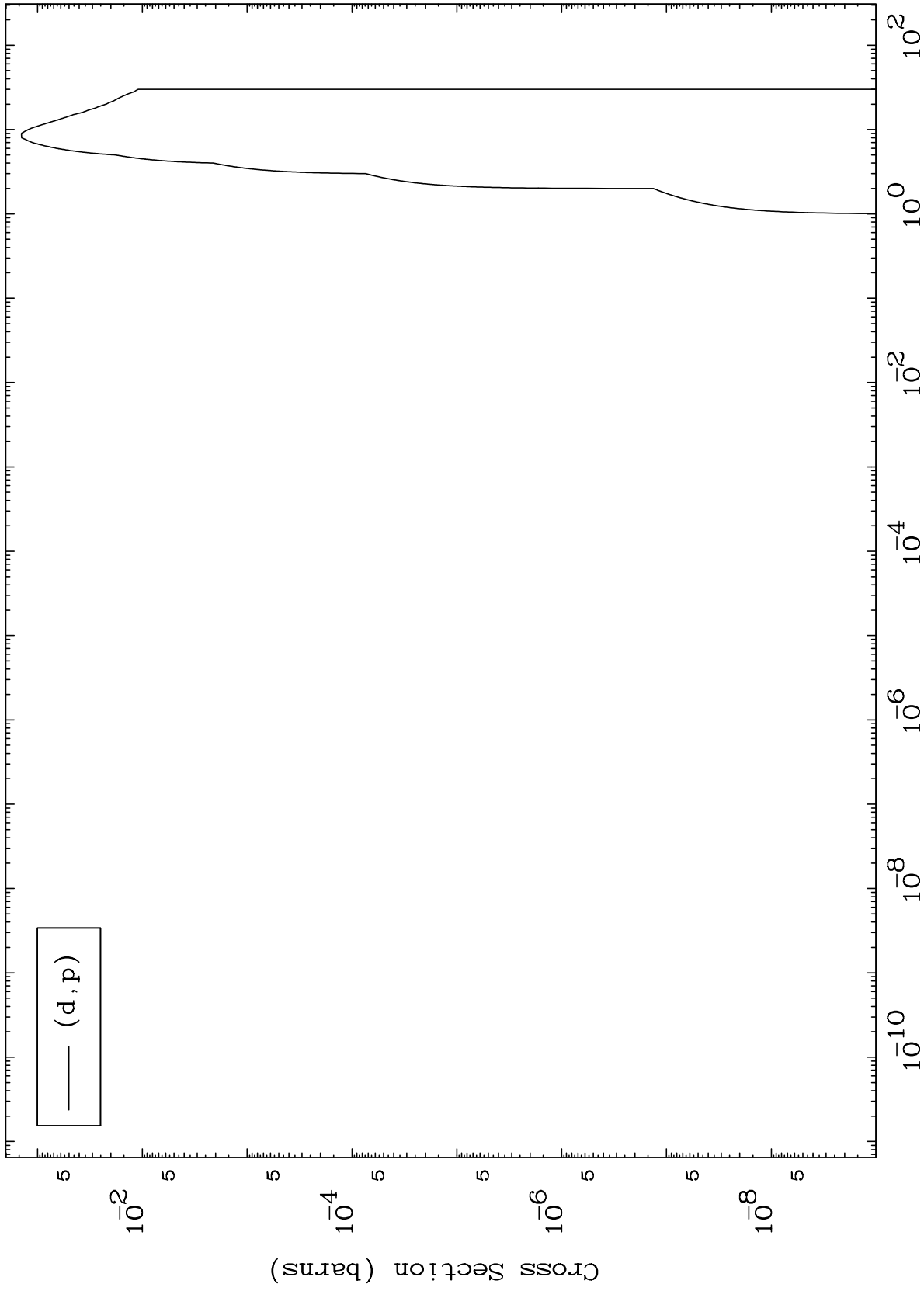
43-Tc-94



MAT 4310

(d,p) Levels
0 Kelvin Cross Sections

43-Tc-94



7

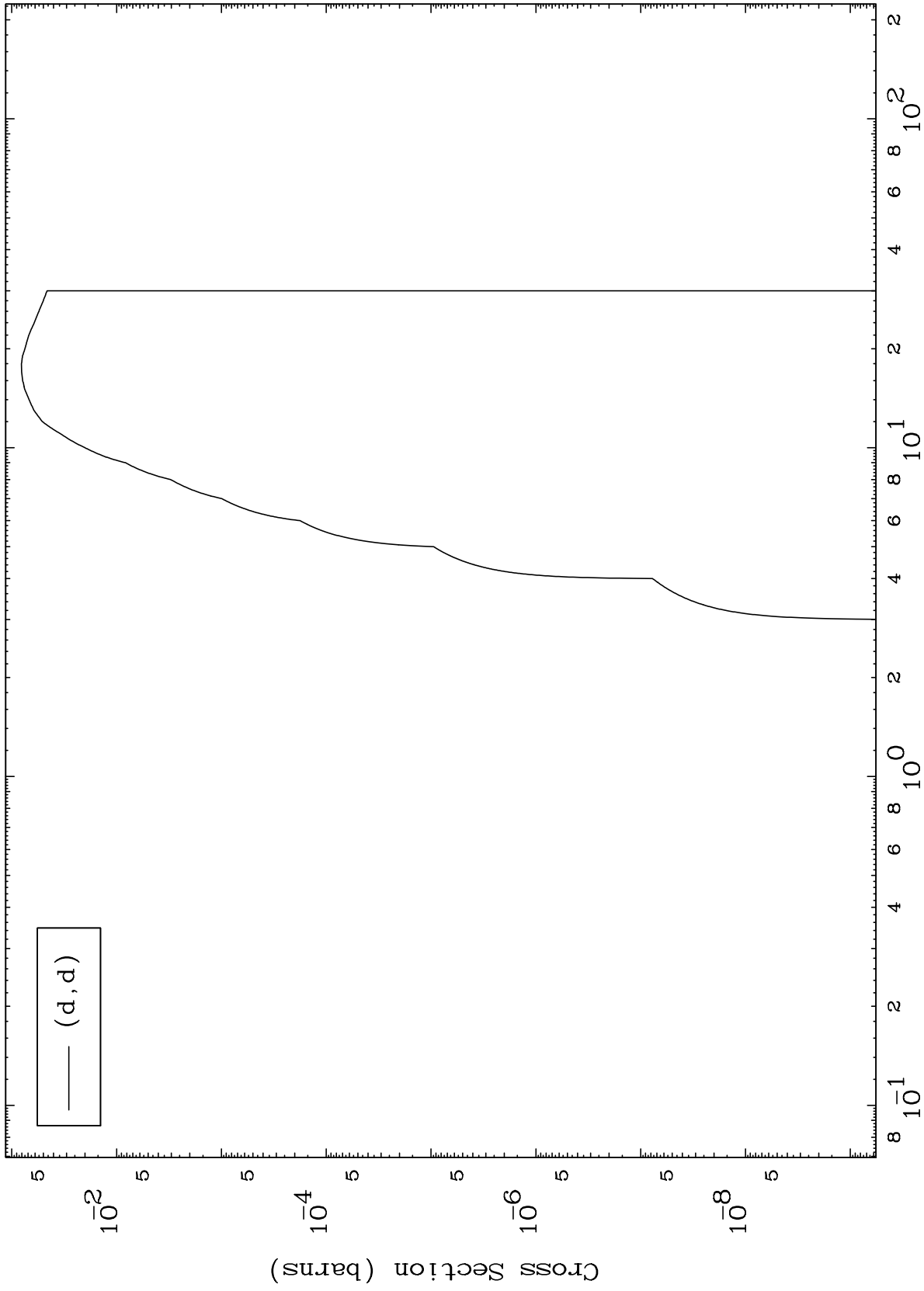
Incident Energy (MeV)

43-Tc-94

MAT 4310

(d,d) Levels
0 Kelvin Cross Sections

43-Tc-94



8

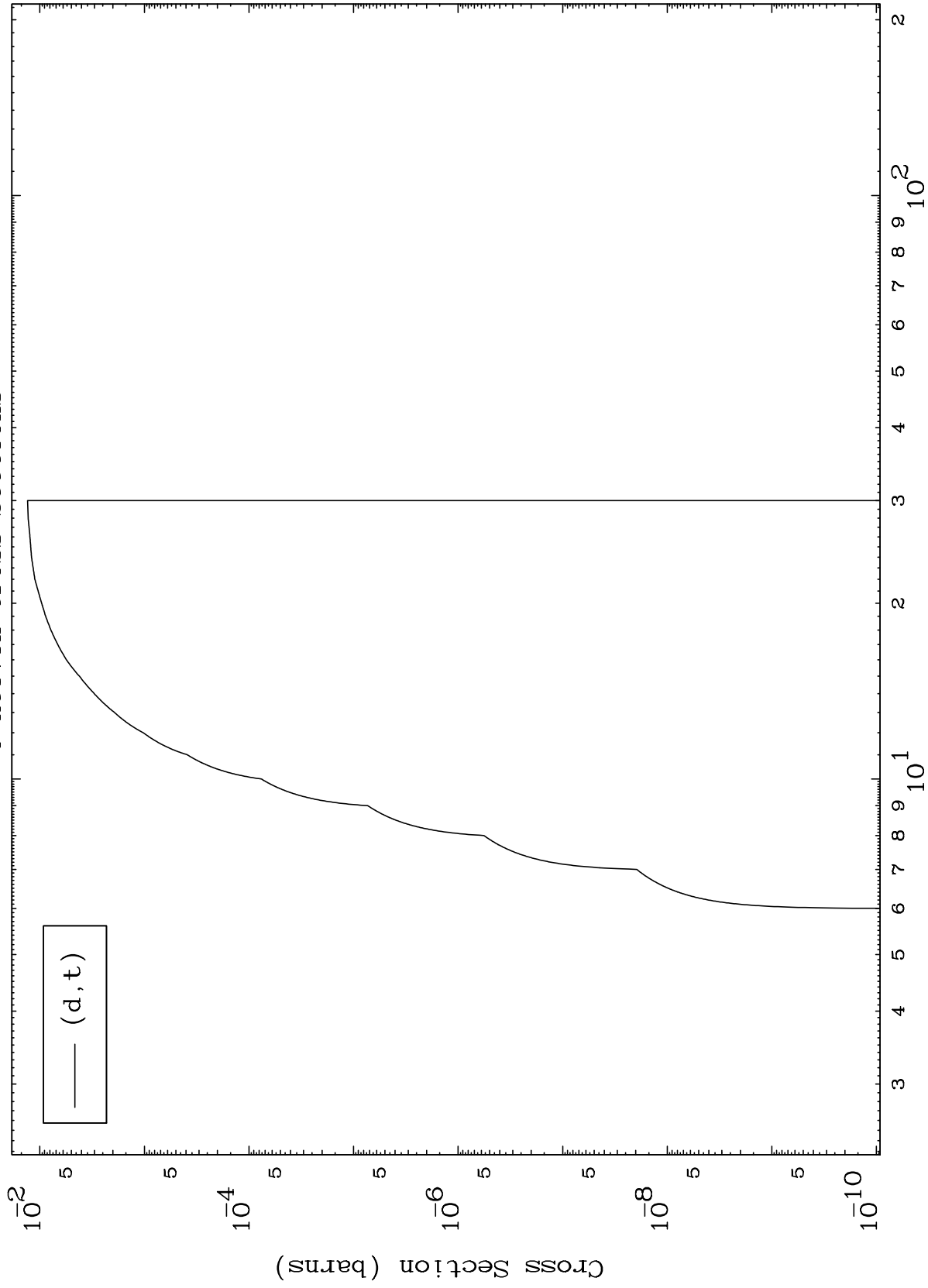
Incident Energy (MeV)

43-Tc-94

MAT 4310

(d,t) Levels
0 Kelvin Cross Sections

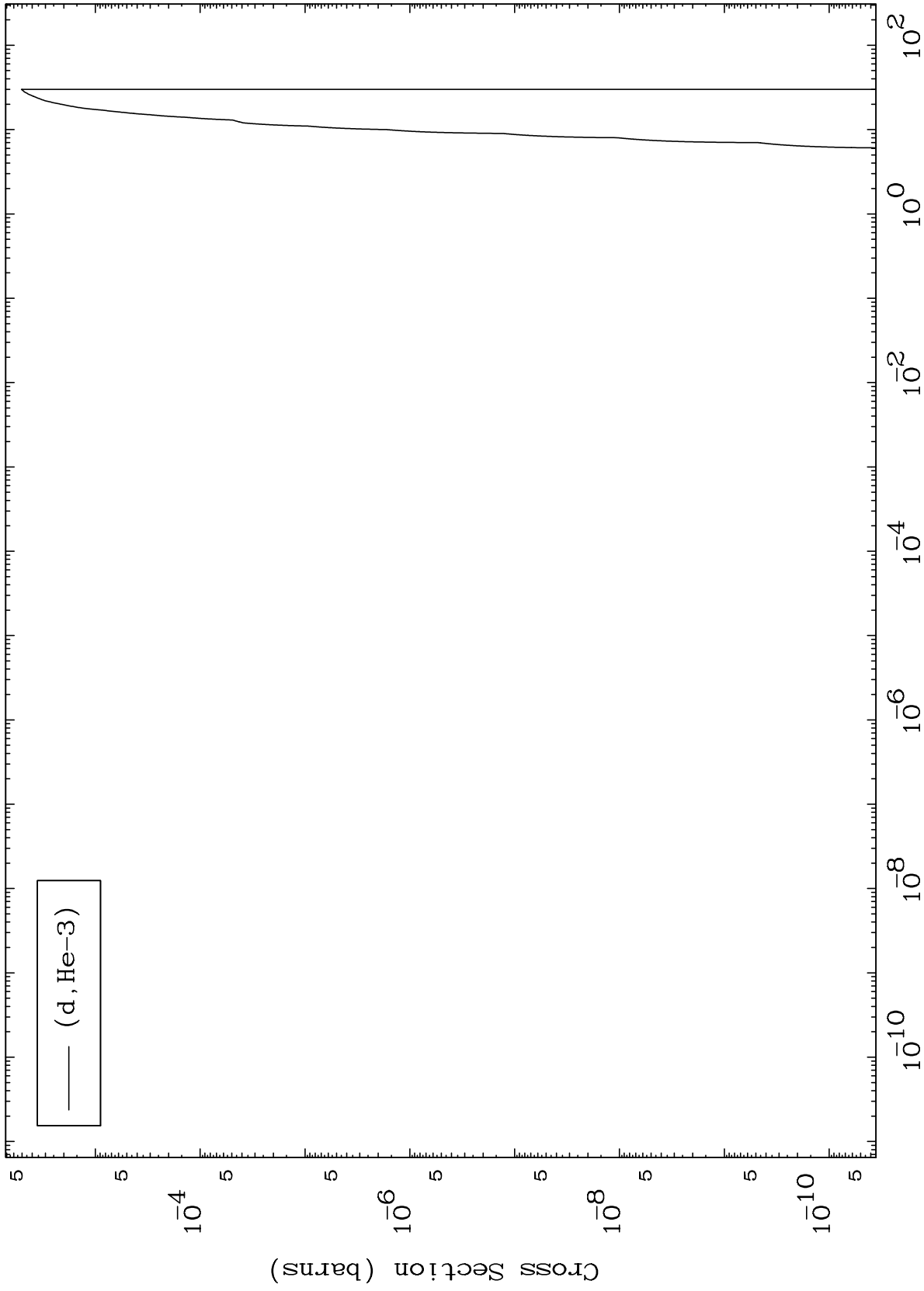
43-Tc-94



MAT 4310

(d,He3) Levels
0 Kelvin Cross Sections

43-Tc-94



10

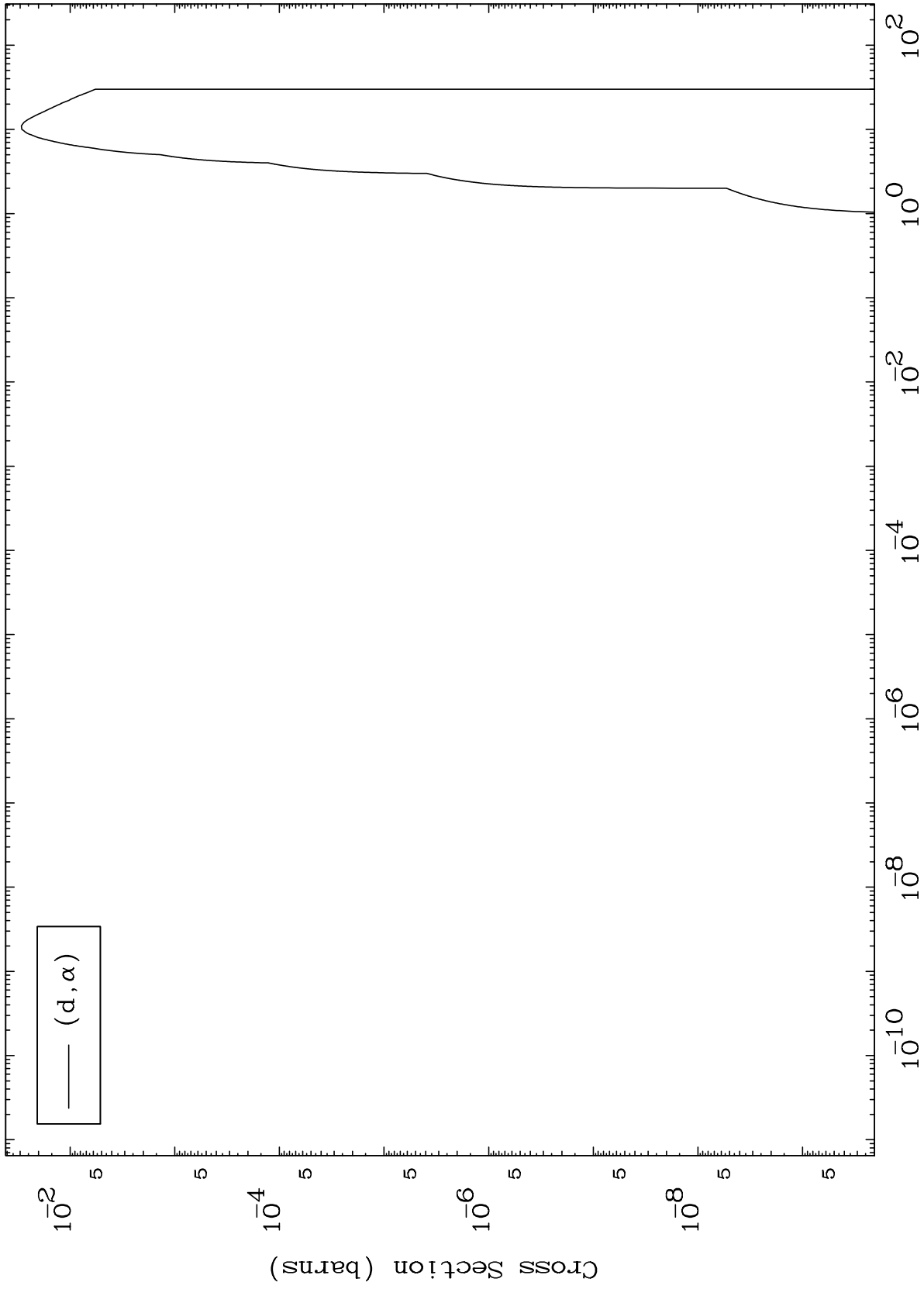
Incident Energy (MeV)

43-Tc-94

MAT 4310

(d, α) Levels
0 Kelvin Cross Sections

43-Tc-94



11

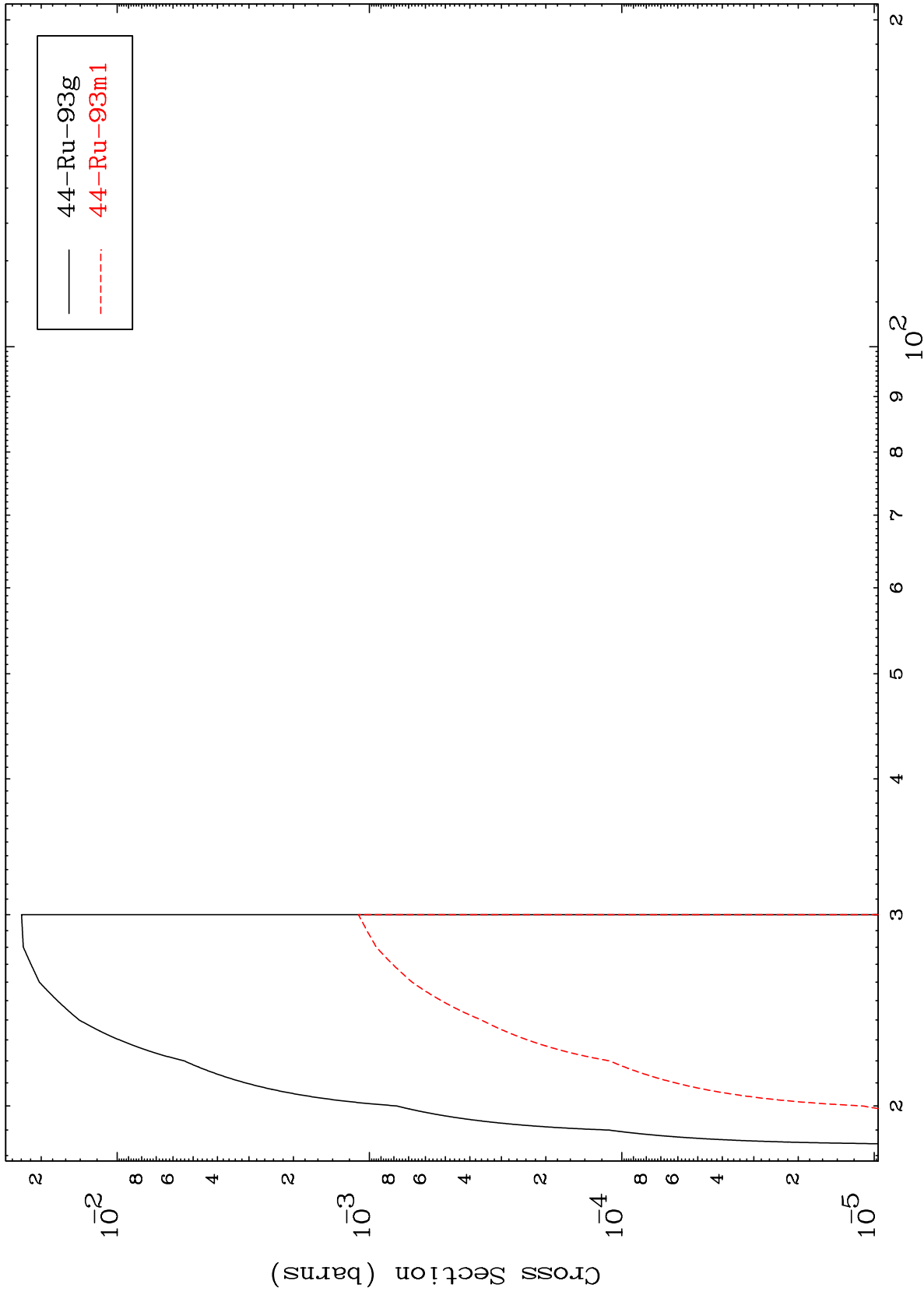
Incident Energy (MeV)

43-Tc-94

MAT 4310

43-Tc-94

(d,3n)
Radionuclide Production Cross Section



12

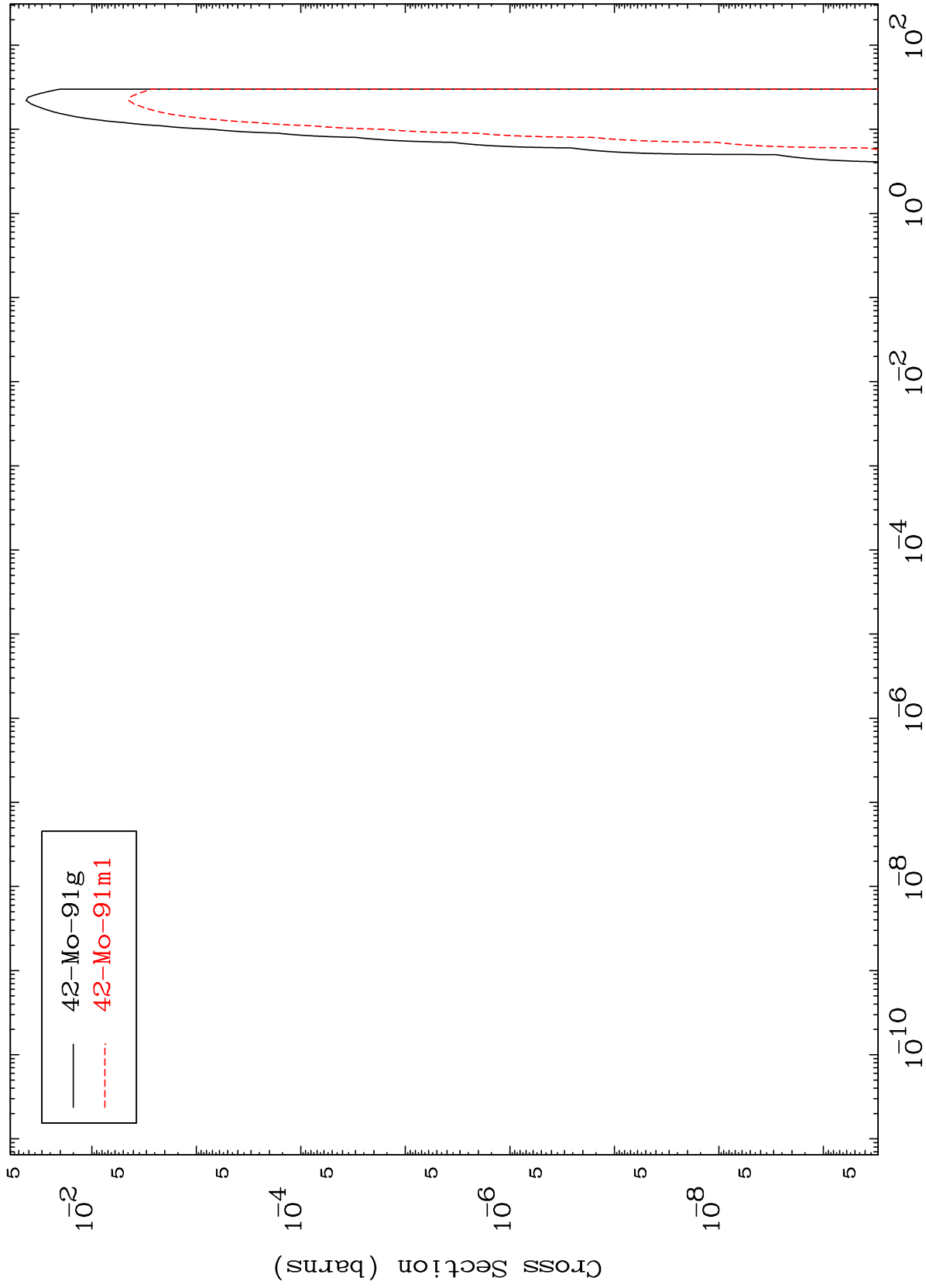
43-Tc-94

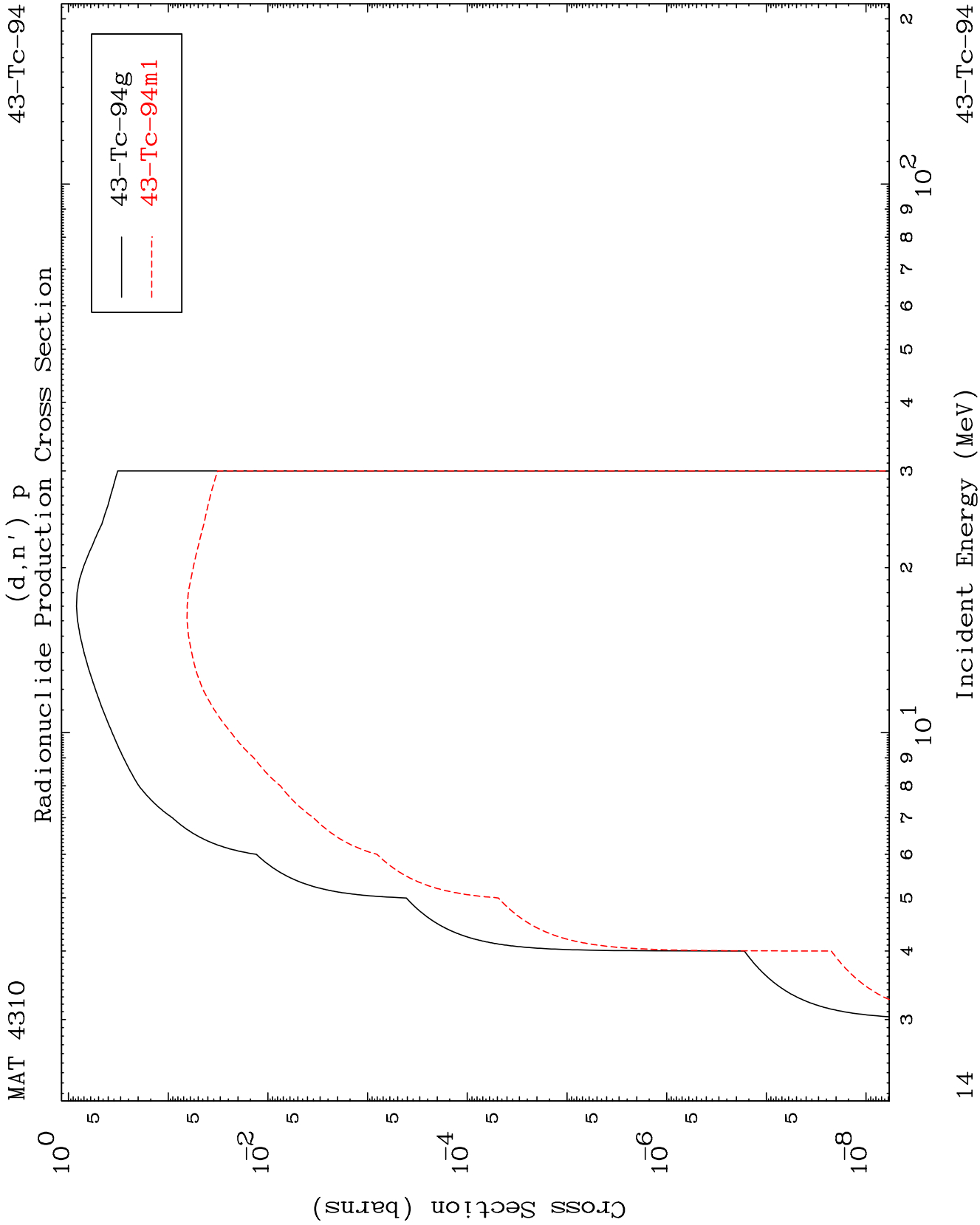
MAT 4310

(d,n') α

$^{43}\text{Tc-94}$

Radionuclide Production Cross Section

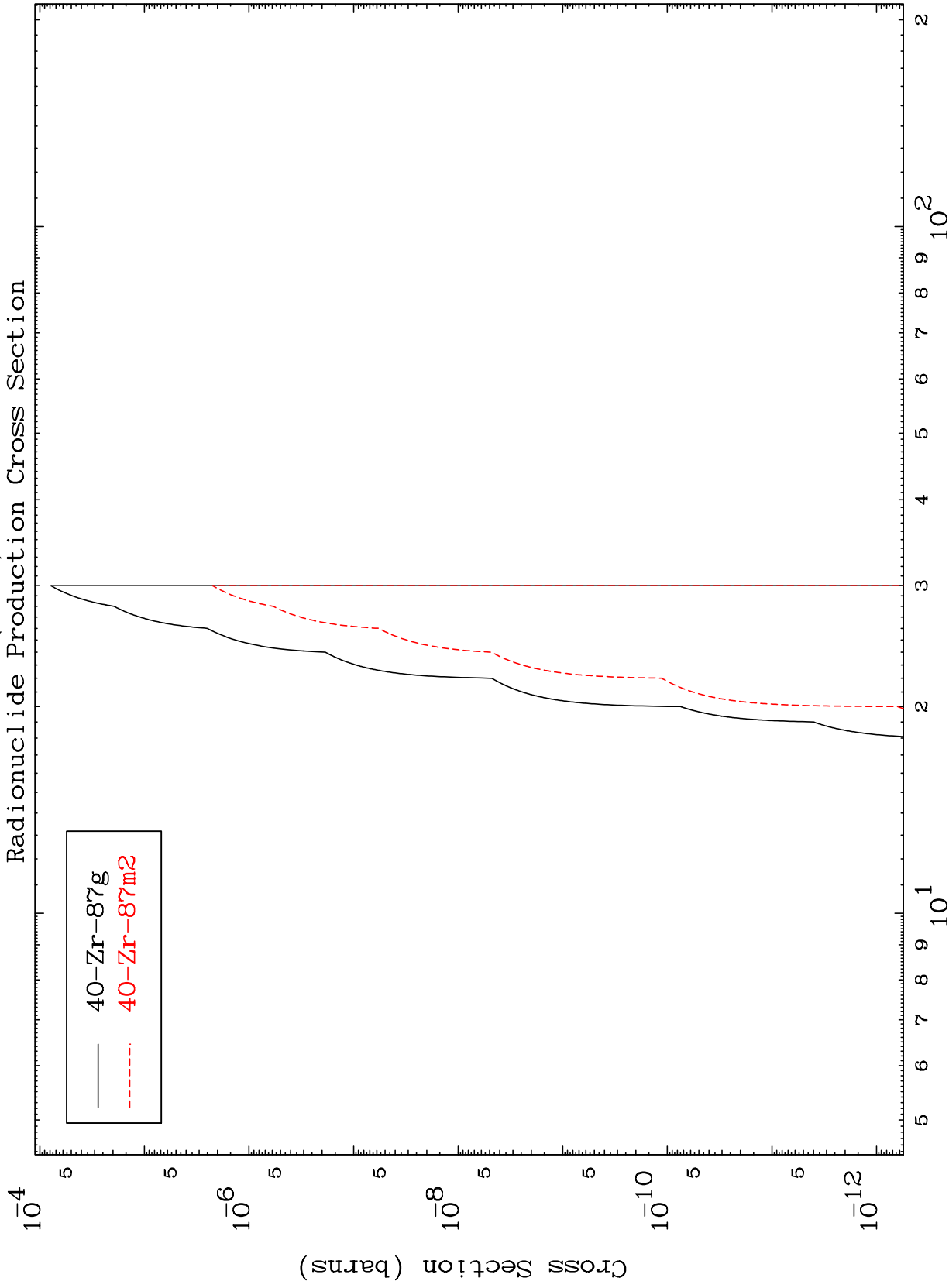




MAT 4310

(d,n') 2 α

43-Tc-94



15

Incident Energy (MeV)

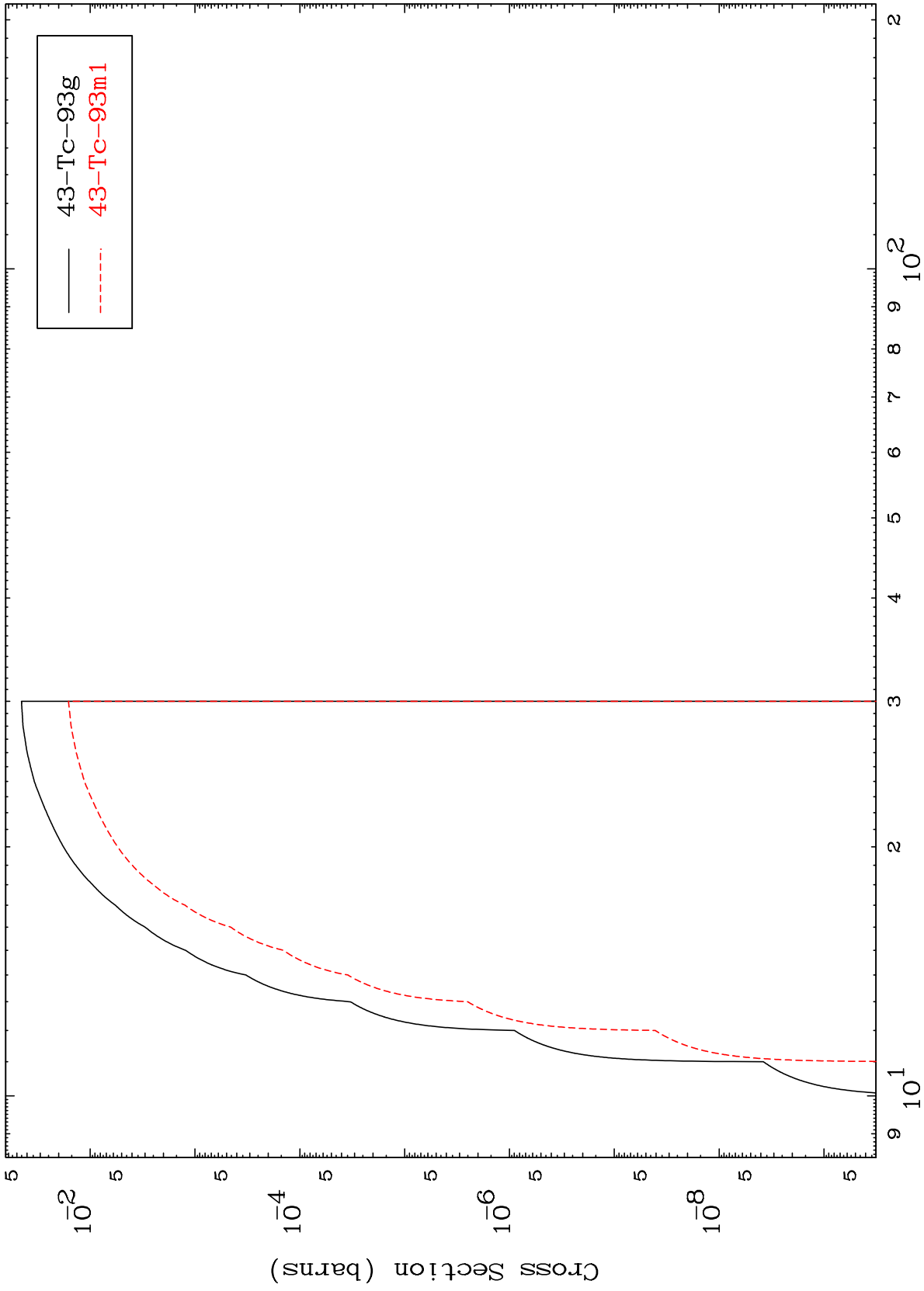
43-Tc-94

MAT 4310

(d,n') d

43-Tc-94

Radionuclide Production Cross Section



16

Incident Energy (MeV)

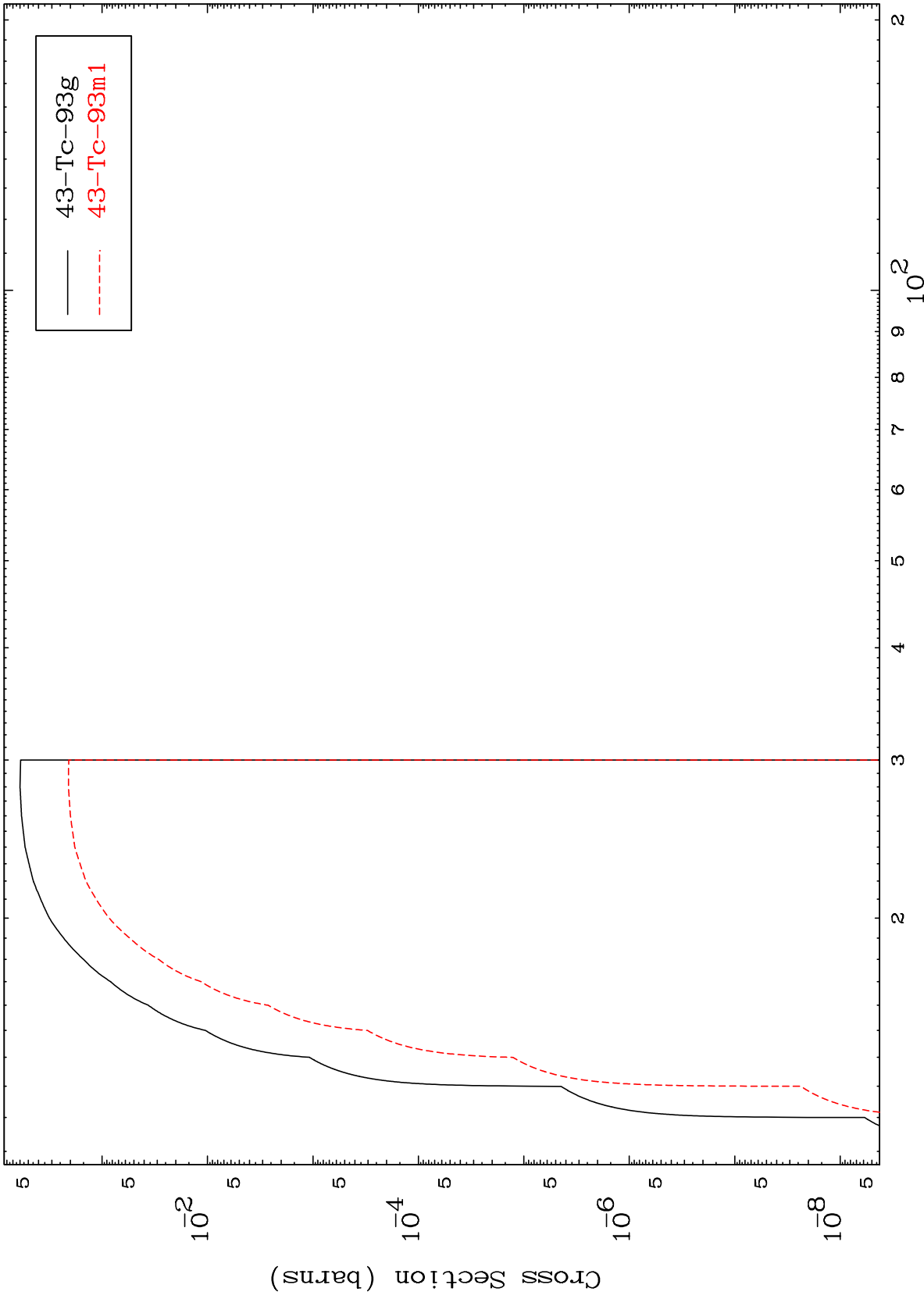
43-Tc-94

MAT 4310

(d,2n) p

43-Tc-94

Radionuclide Production Cross Section



17

Incident Energy (MeV)

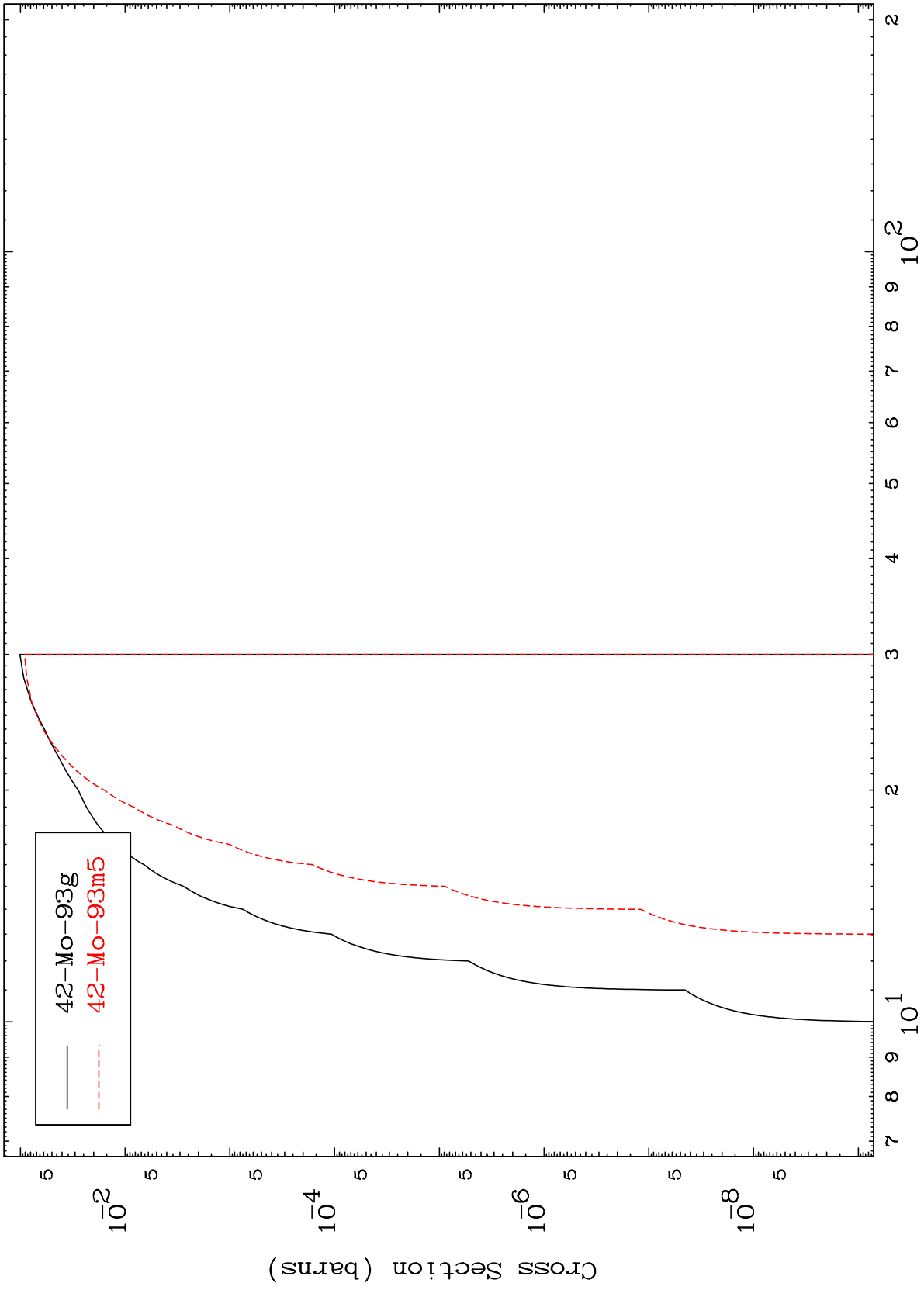
43-Tc-94

MAT 4310

(d,2n) p

43-Tc-94

Radionuclide Production Cross Section



18

Incident Energy (MeV)

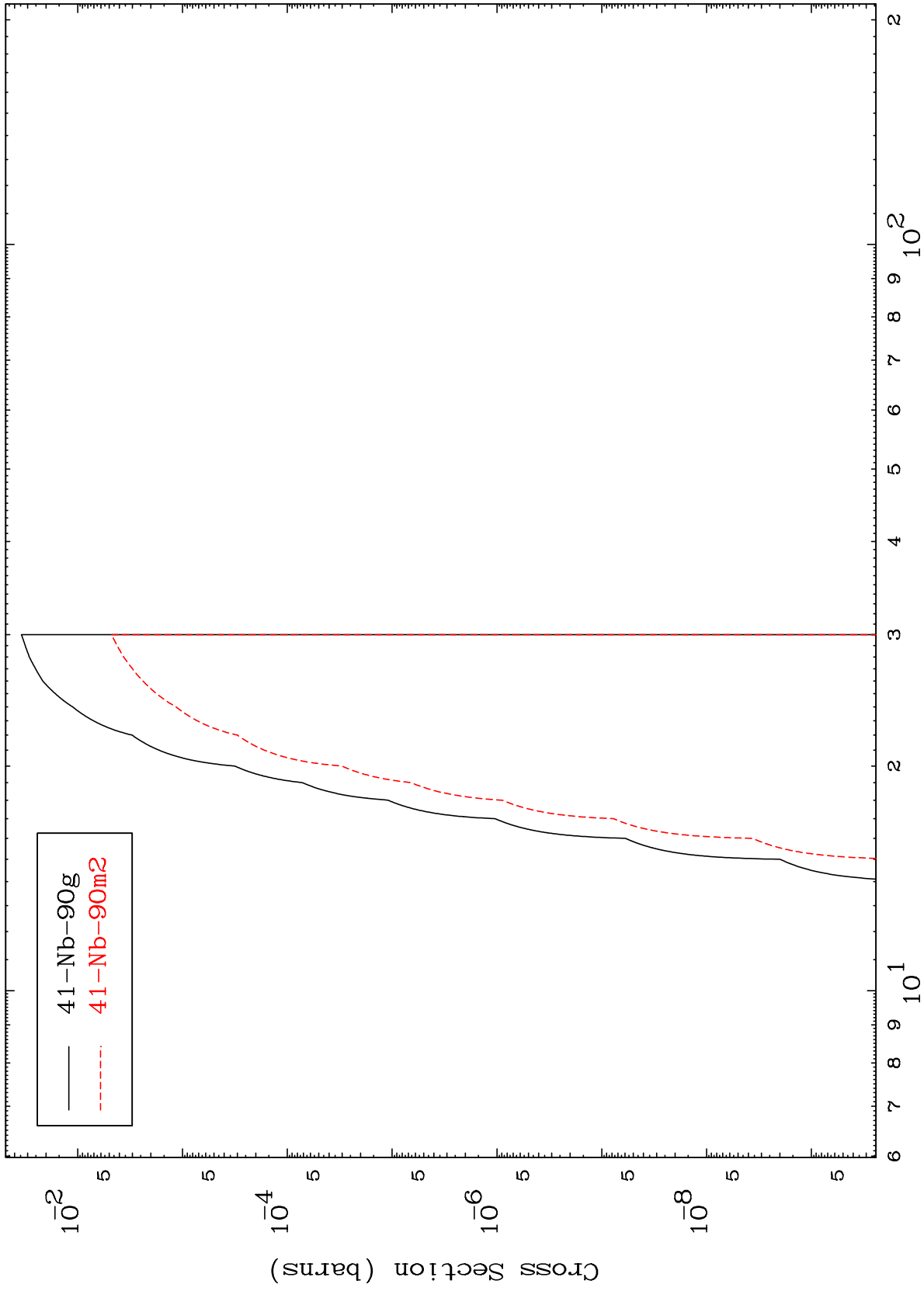
43-Tc-94

MAT 4310

(d,n') p α

43-Tc-94

Radionuclide Production Cross Section



19

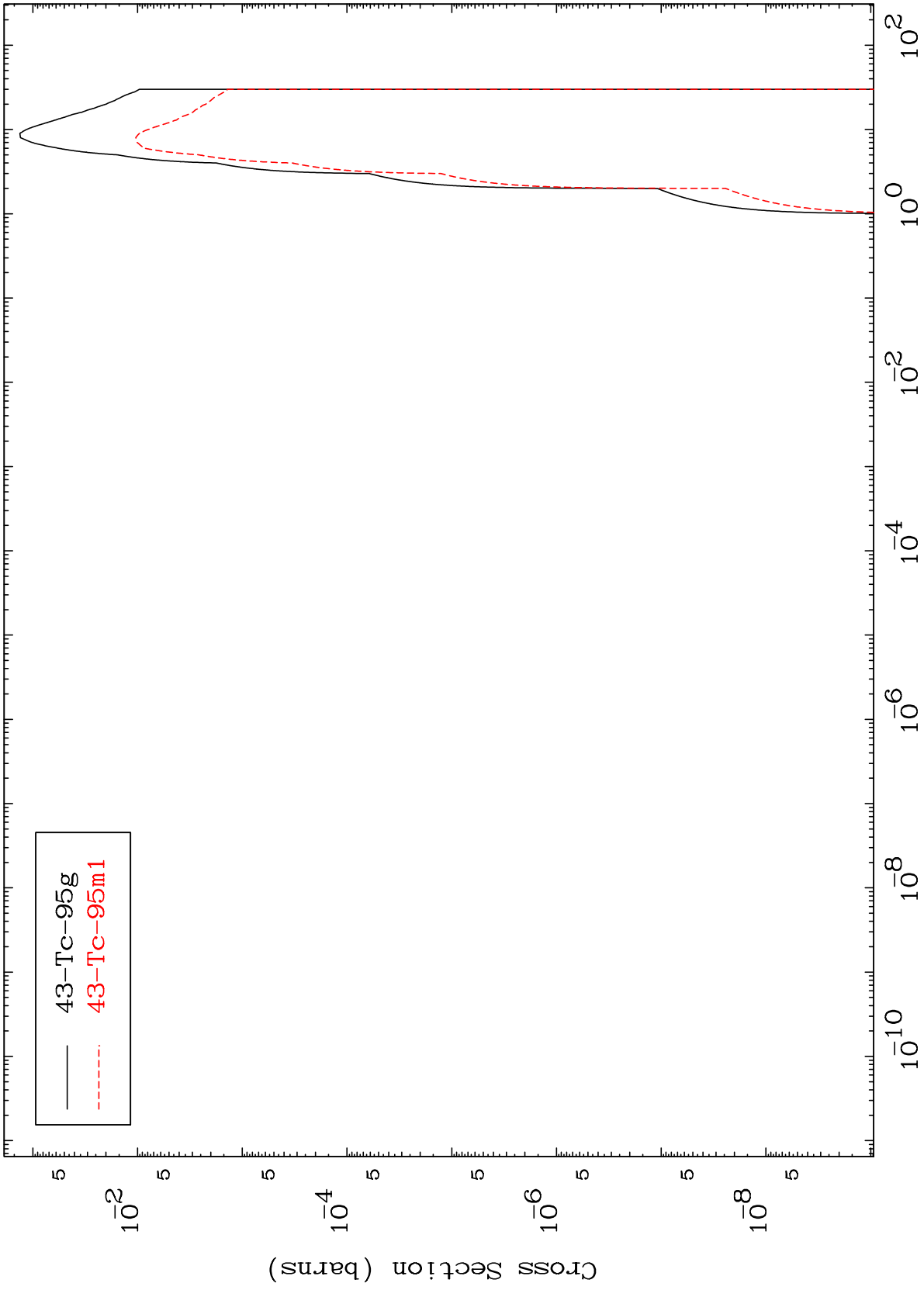
Incident Energy (MeV)

43-Tc-94

MAT 4310

(d,p)
Radionuclide Production Cross Section

⁴³Tc-94



20

Incident Energy (MeV)

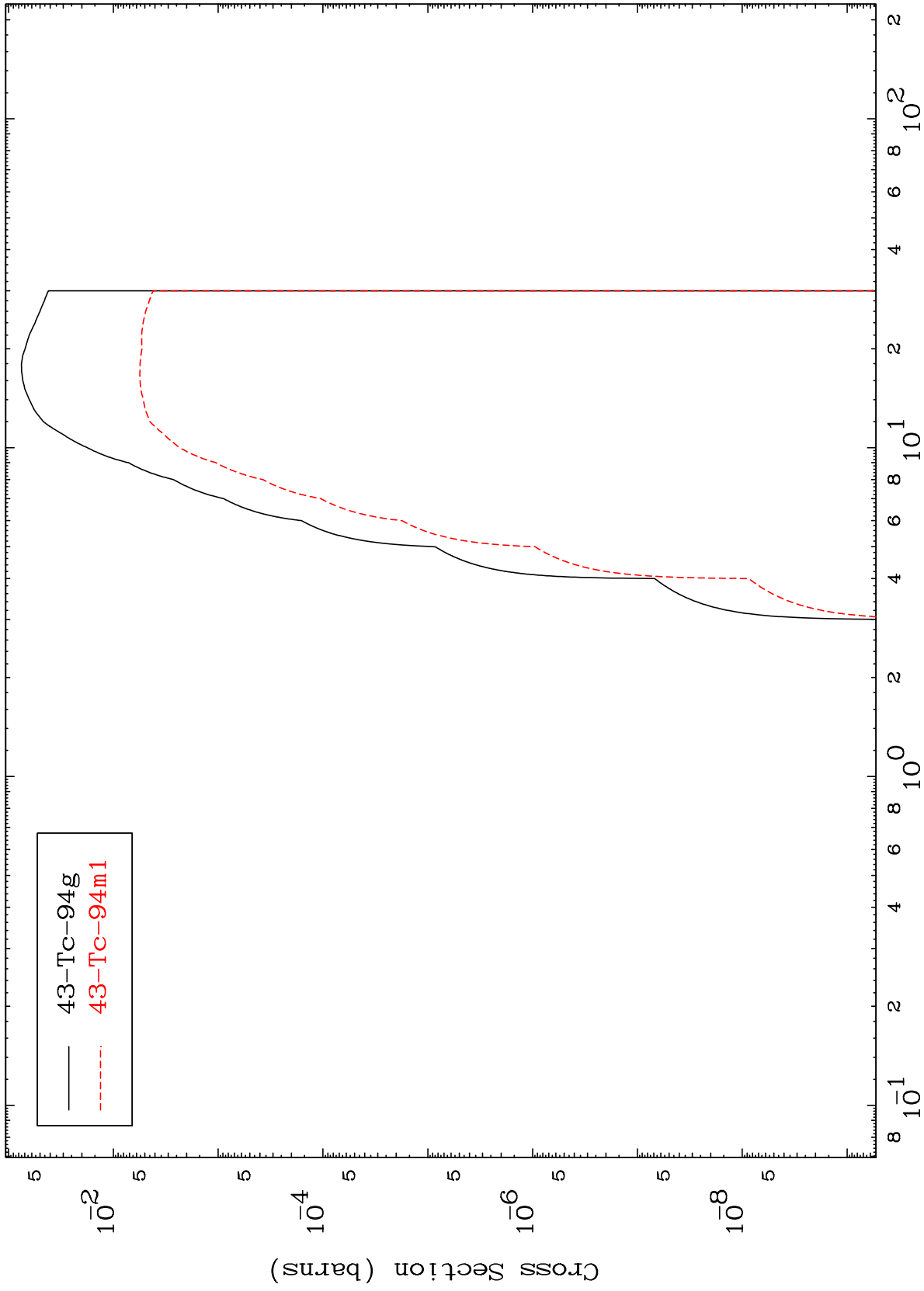
⁴³Tc-94

MAT 4310

(d,d)

⁴³Tc-94

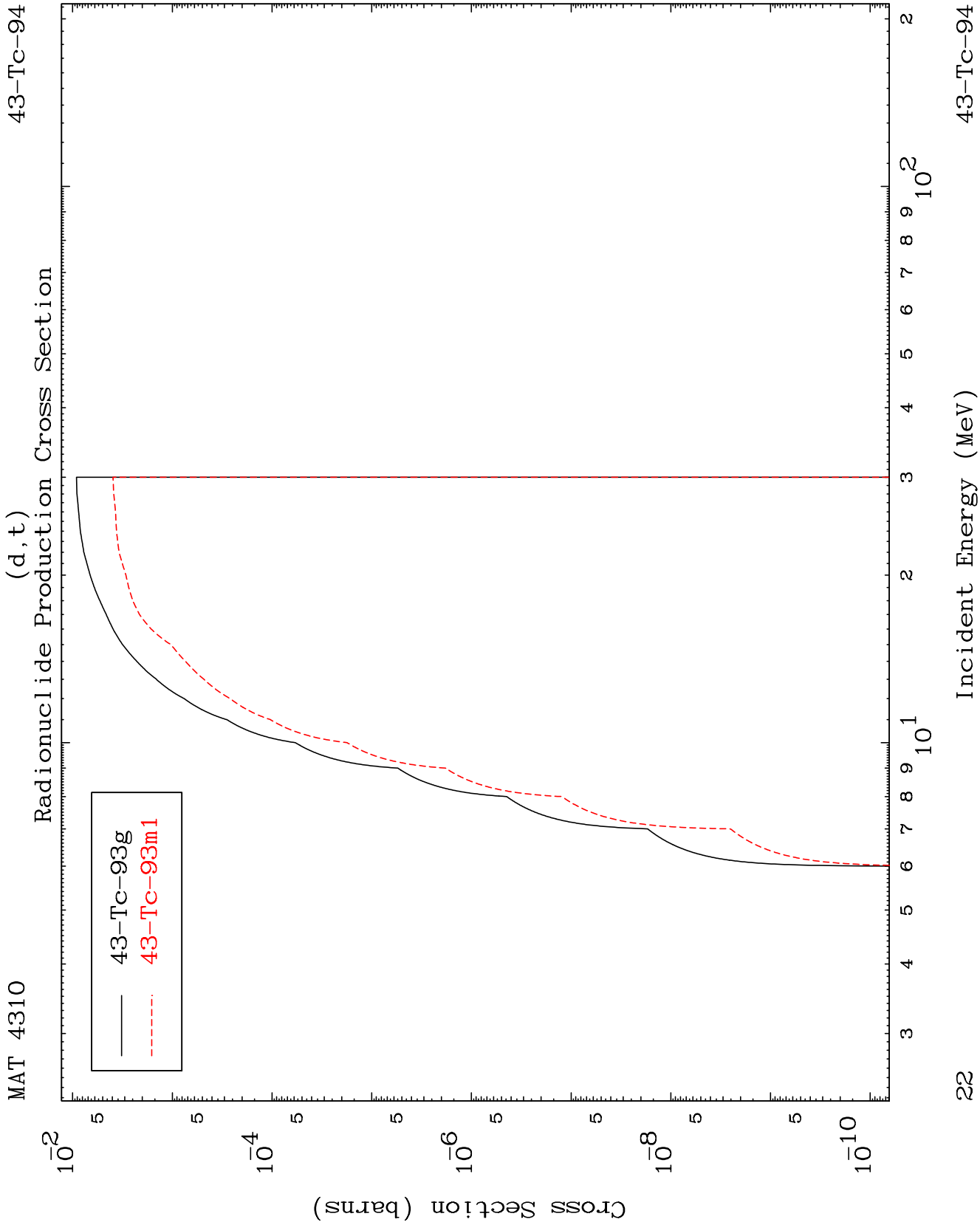
Radionuclide Production Cross Section



21

Incident Energy (MeV)

⁴³Tc-94

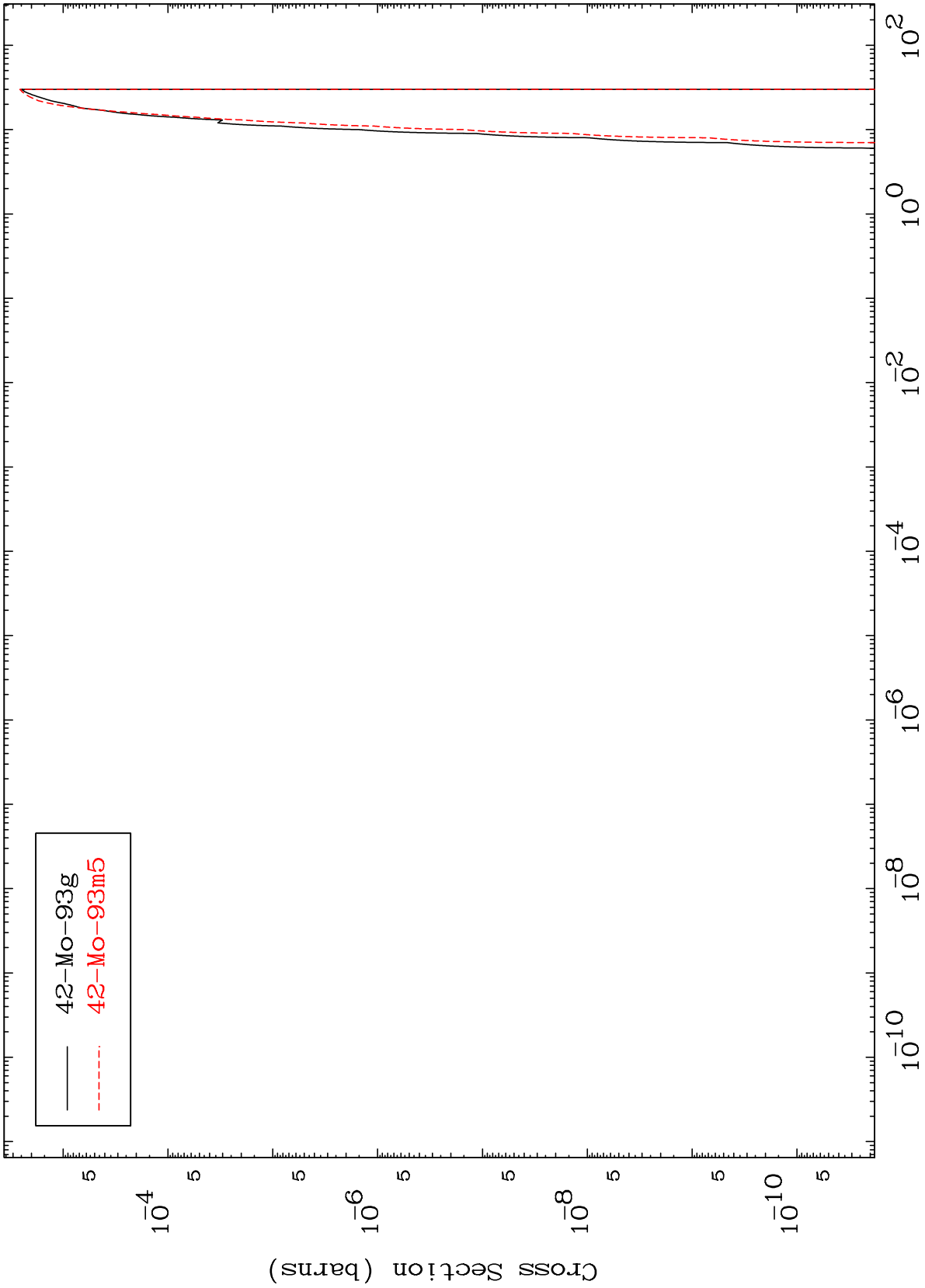


MAT 4310

(d, He-3)

43-Tc-94

Radionuclide Production Cross Section

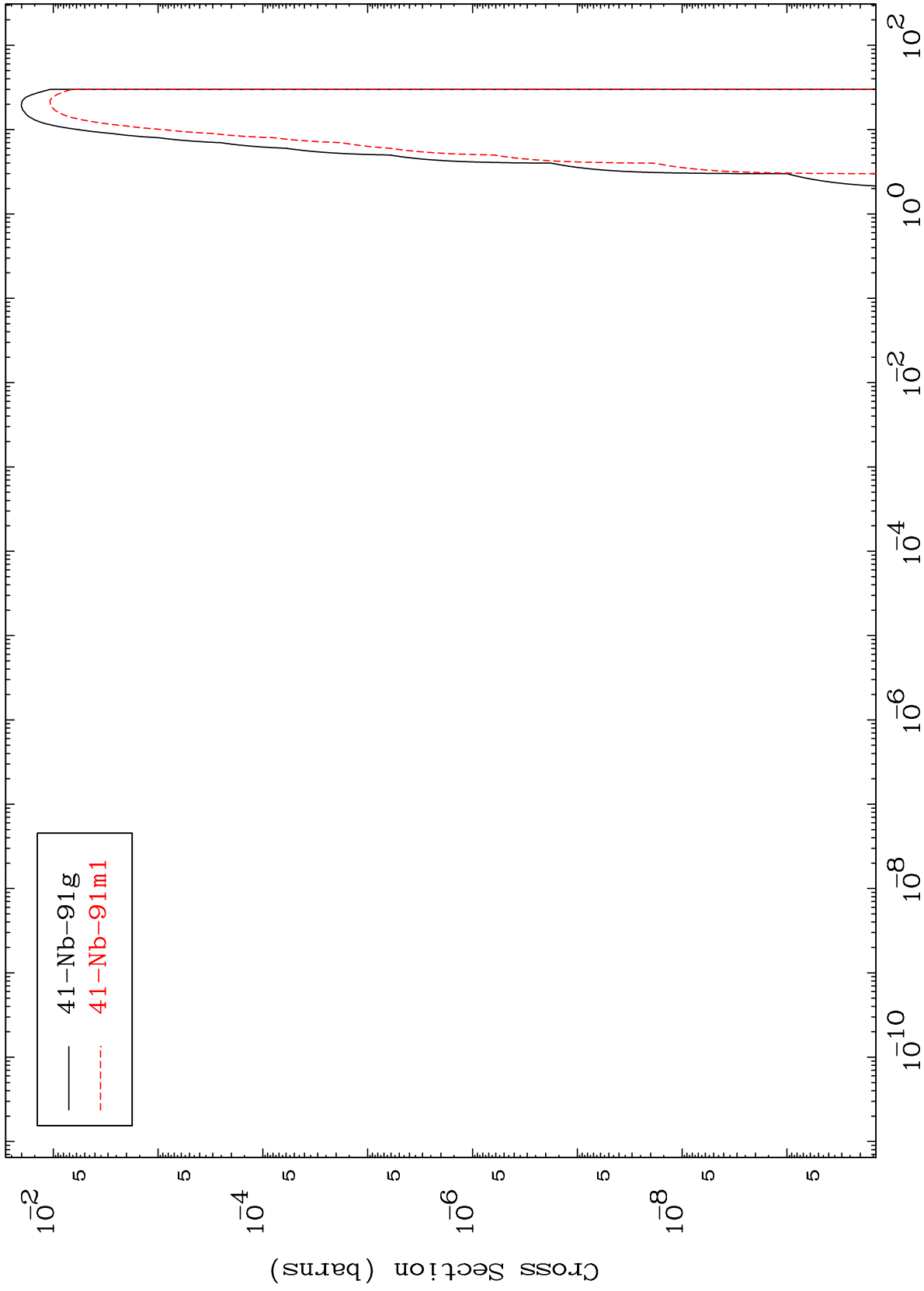


MAT 4310

(d,p) α

43-Tc-94

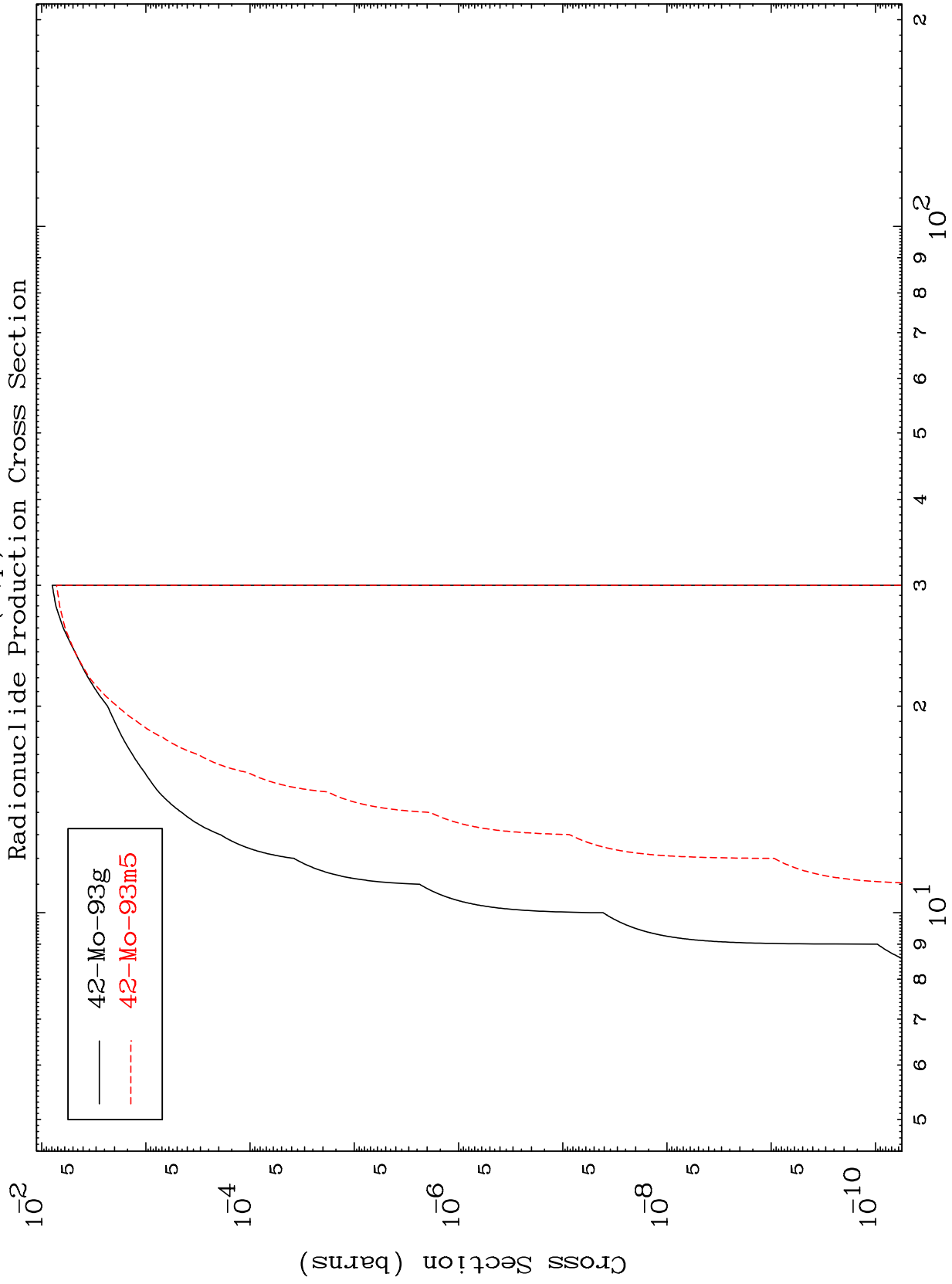
Radionuclide Production Cross Section



MAT 4310

(d,p) d

43-Tc-94



25

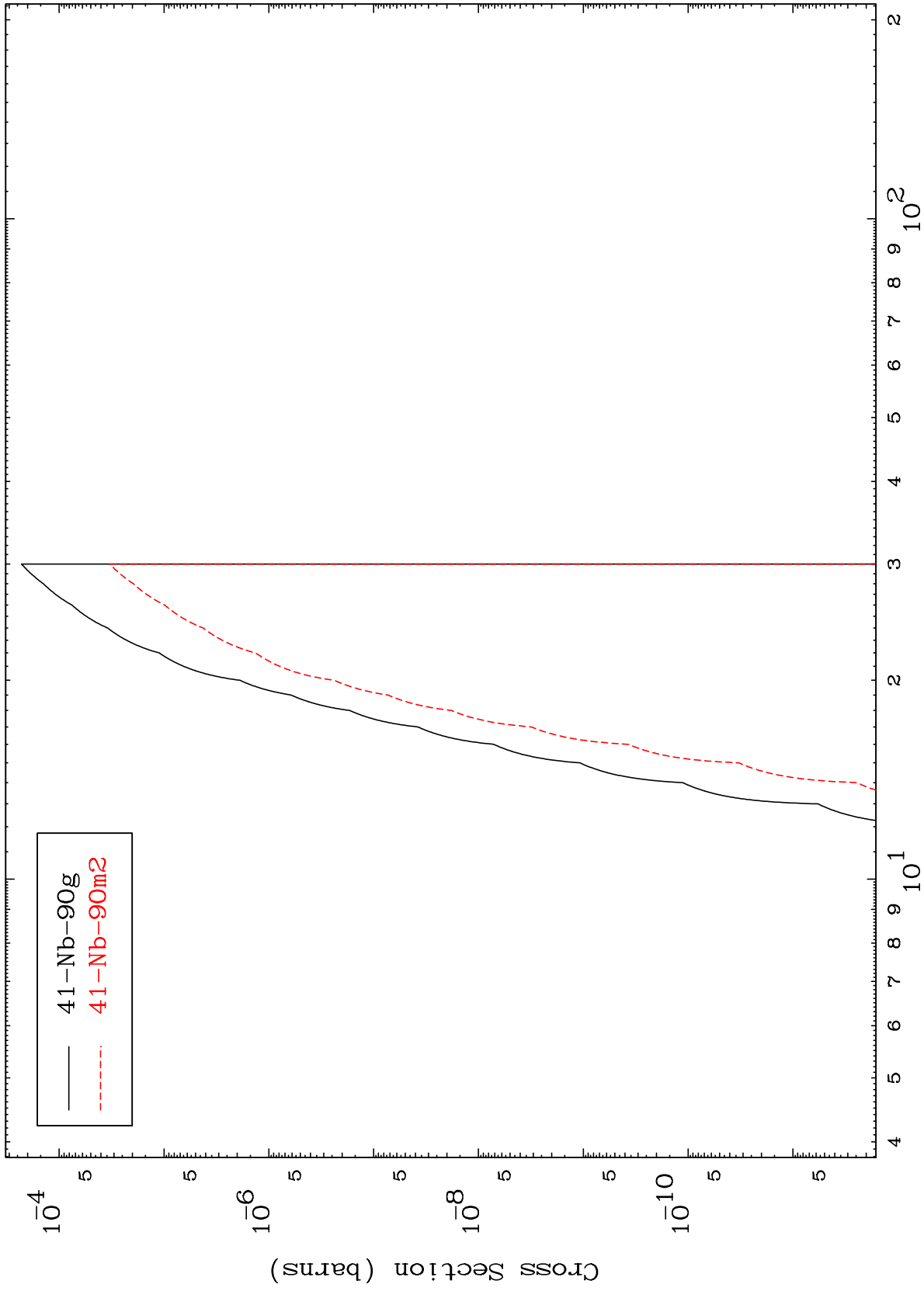
43-Tc-94

MAT 4310

(d,d) α

43-Tc-94

Radionuclide Production Cross Section



— 41-Nb-90g
- - - 41-Nb-90m2