

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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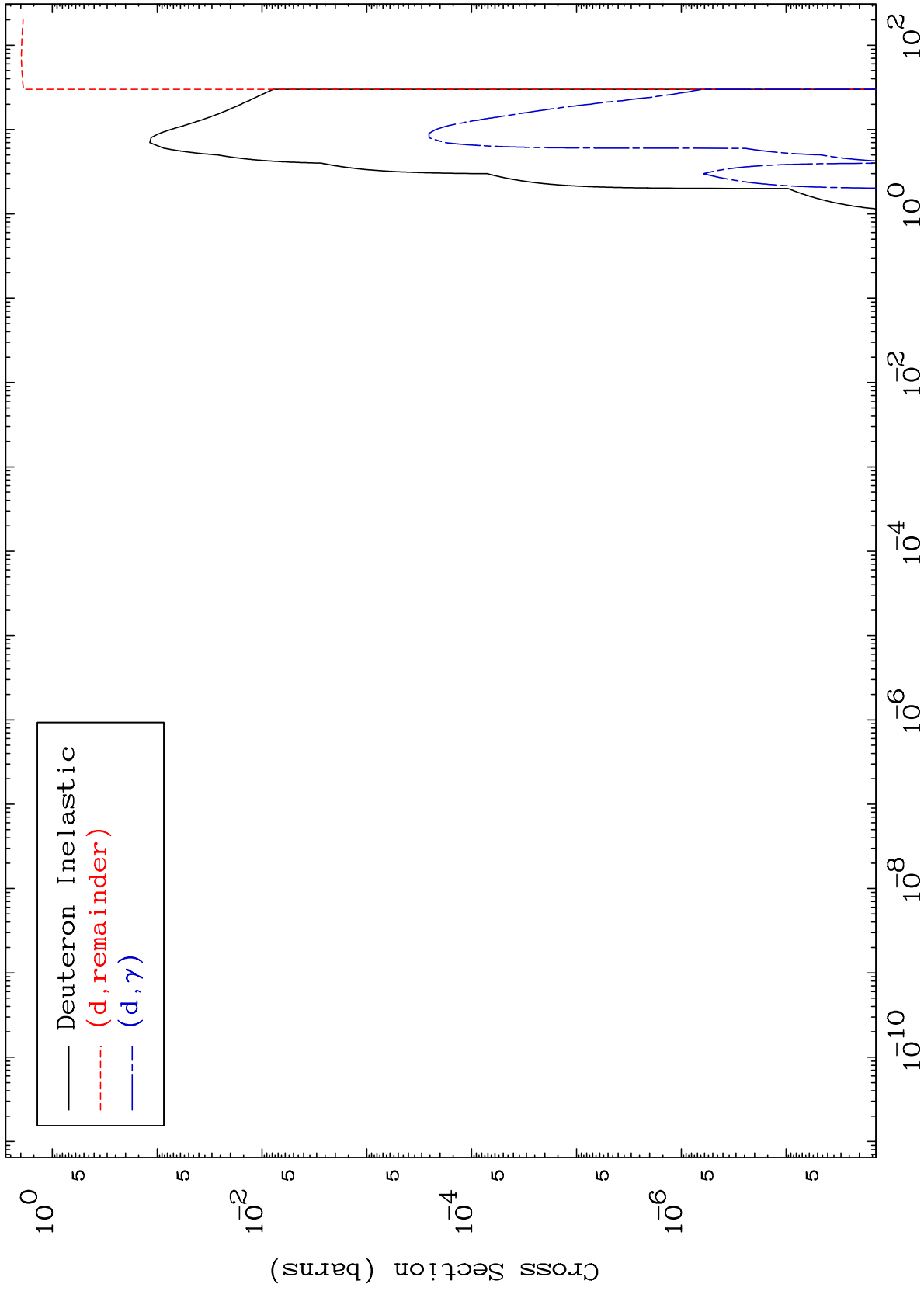
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4307

Deuteron Major
0 Kelvin Cross Sections

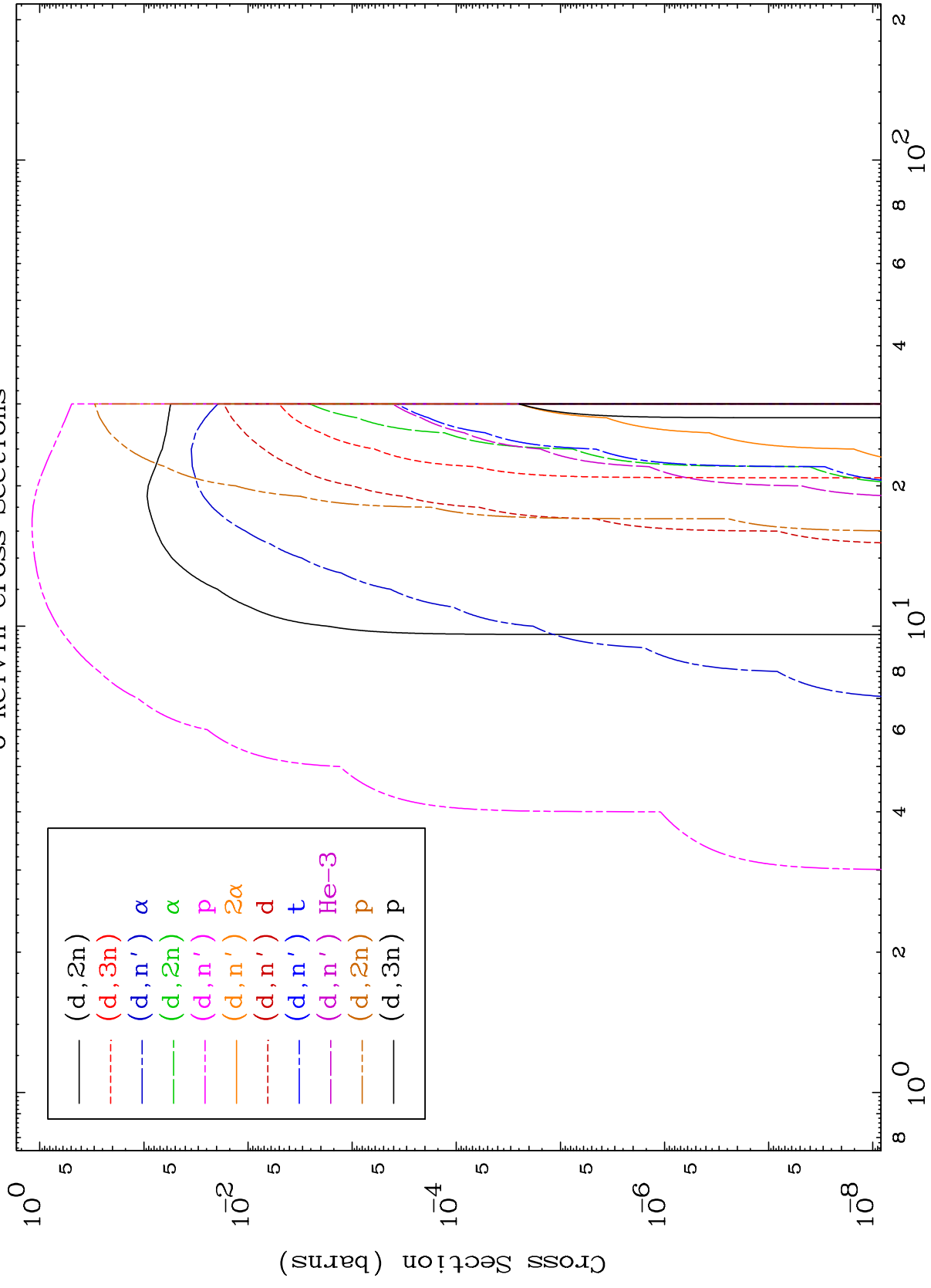
43-Tc-93



1

Incident Energy (MeV)

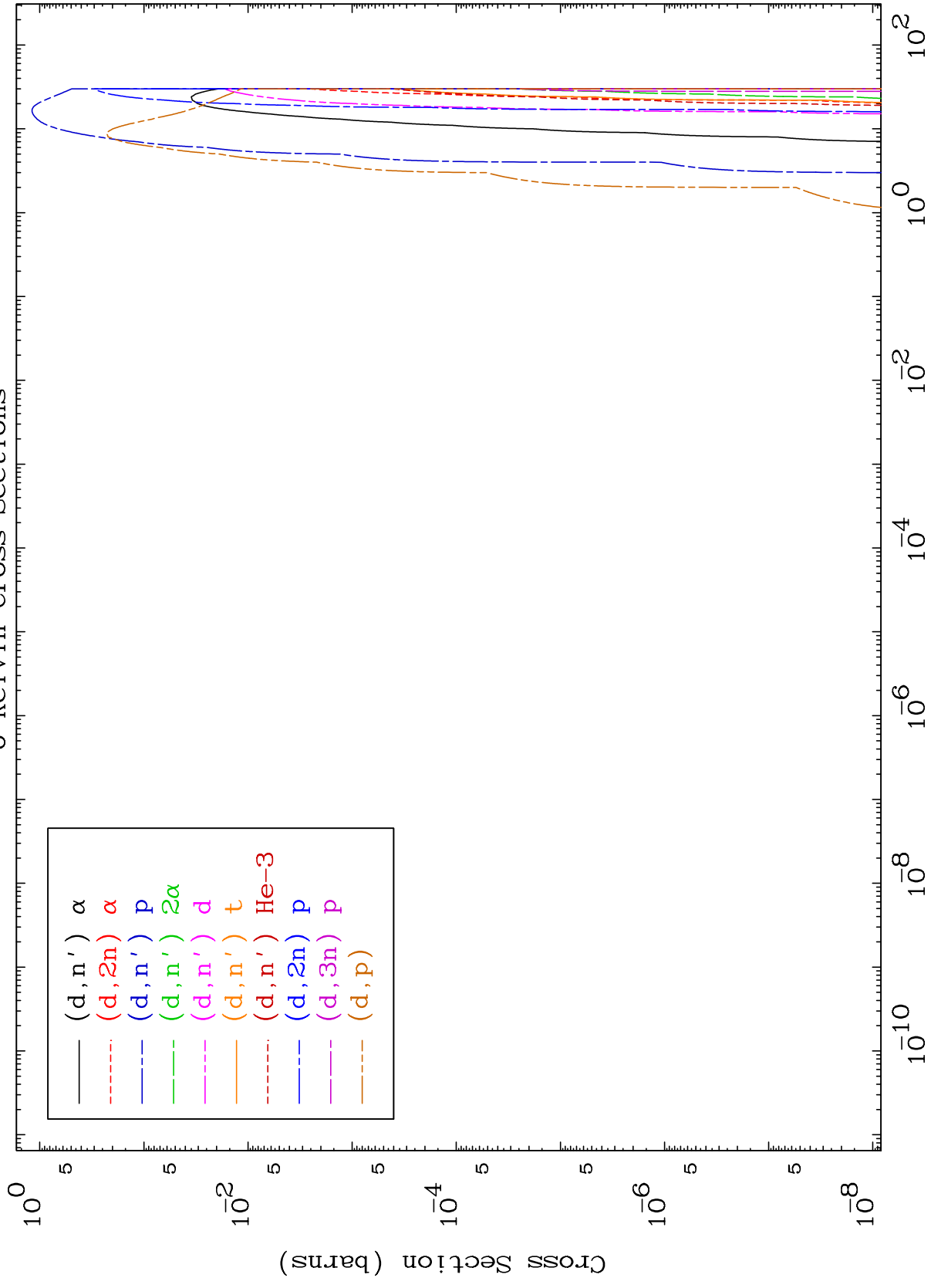
43-Tc-93



MAT 4307

Deuteron Charged Particle
0 Kelvin Cross Sections

43-Tc-93

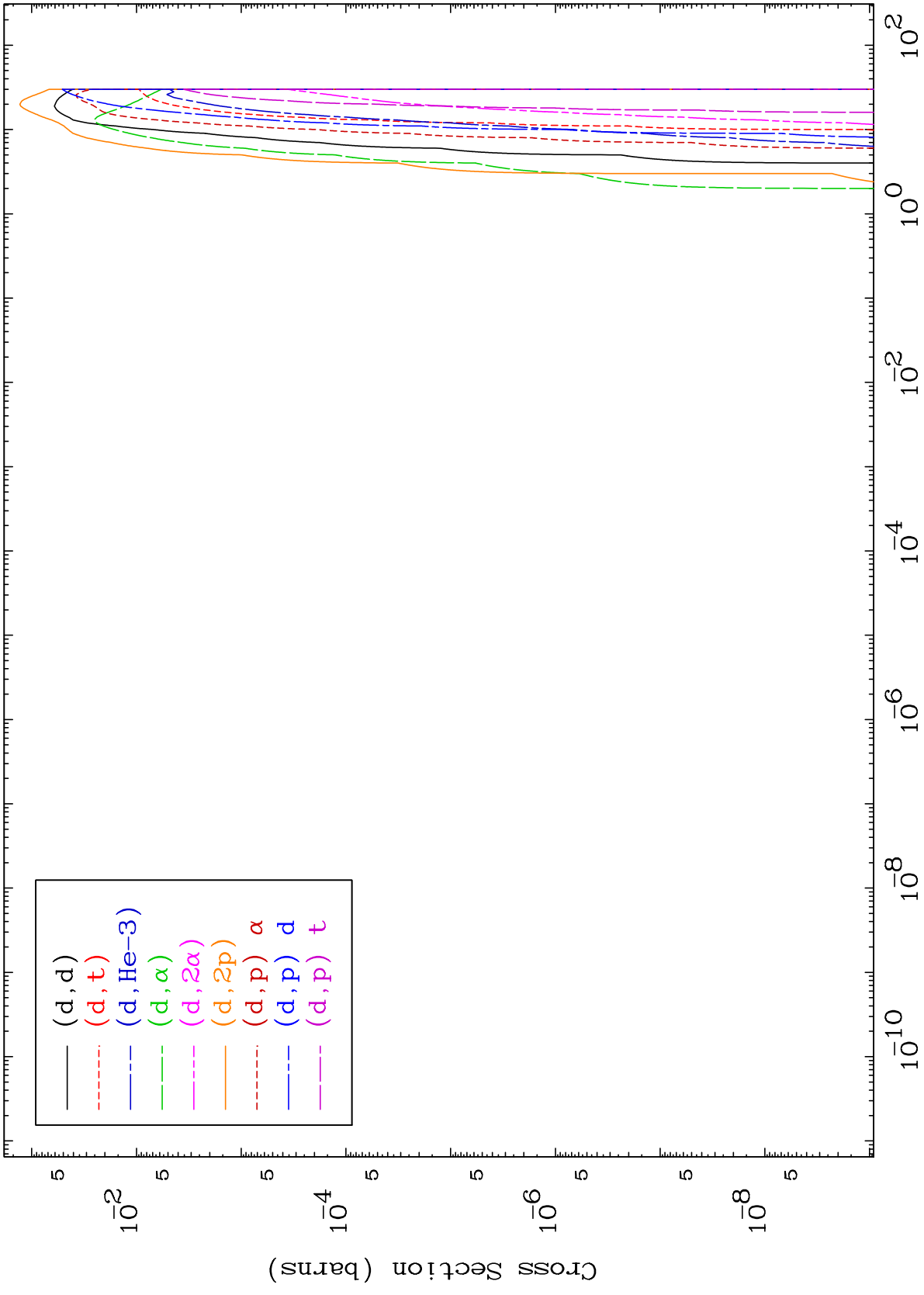


43-Tc-93

MAT 4307

Deuteron Charged Particle
0 Kelvin Cross Sections

43-Tc-93



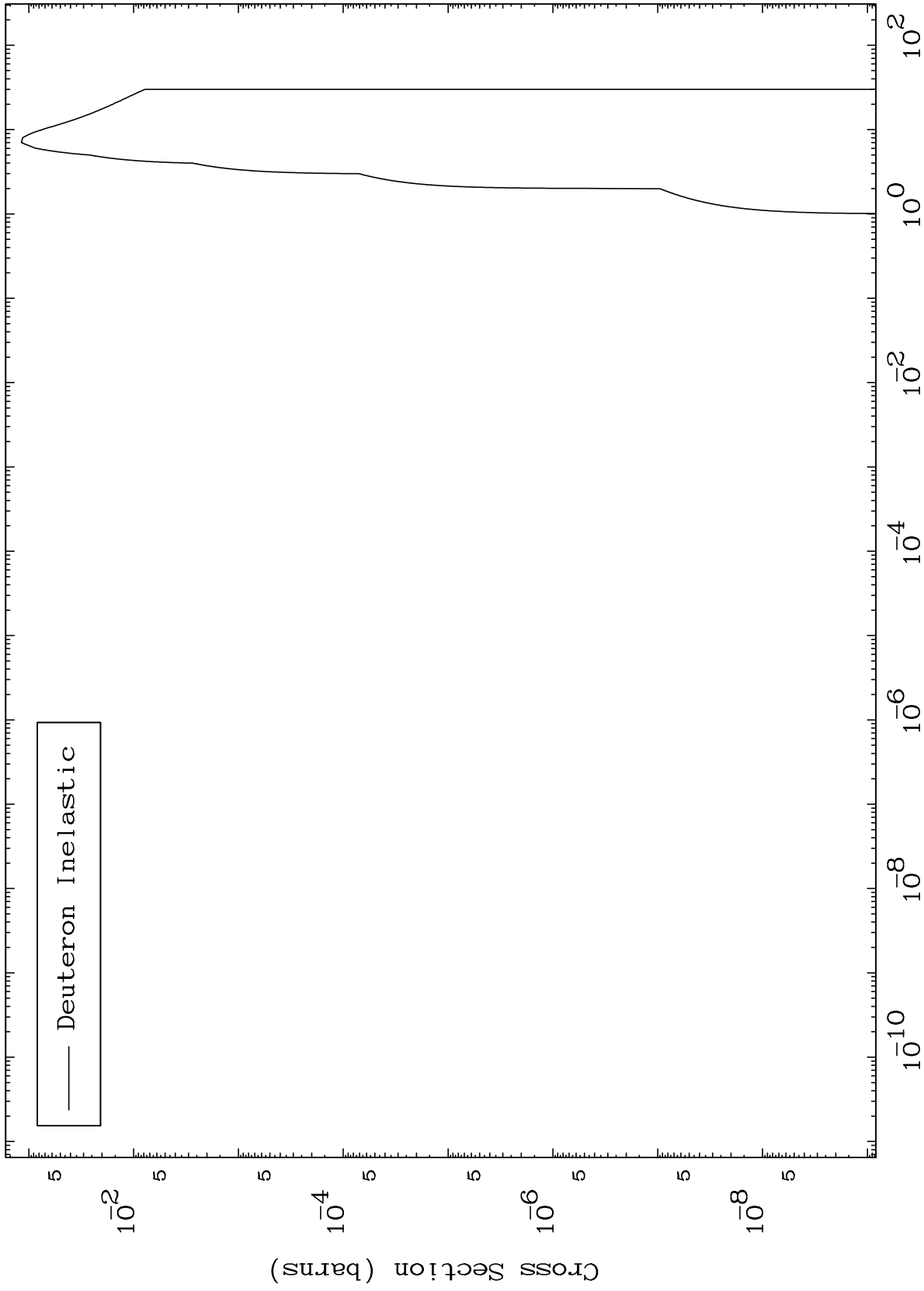
43-Tc-93

Incident Energy (MeV)

MAT 4307

(d,n') Level
0 Kelvin Cross Sections

43-Tc-93



5

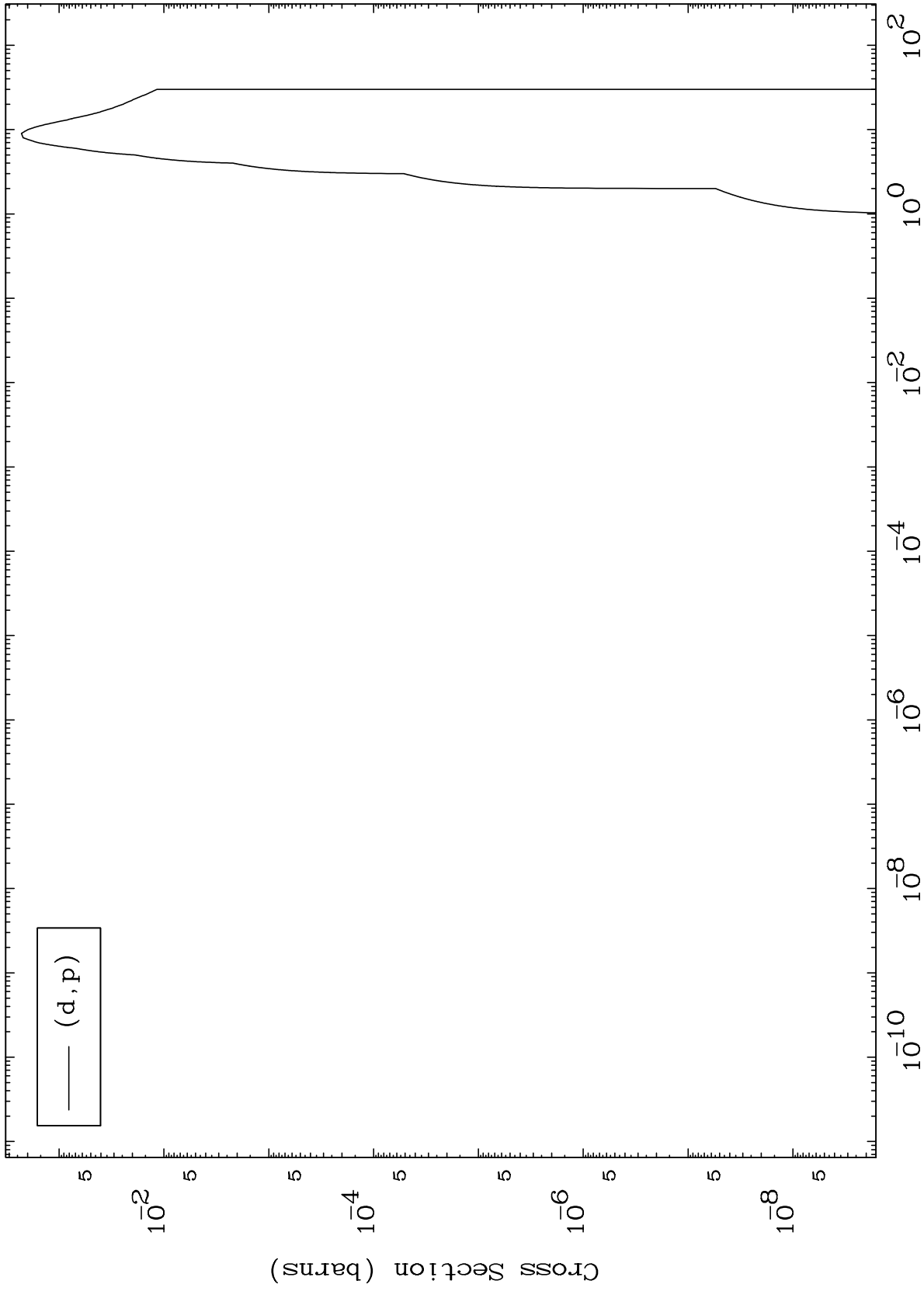
Incident Energy (MeV)

43-Tc-93

MAT 4307

(d,p) Levels
0 Kelvin Cross Sections

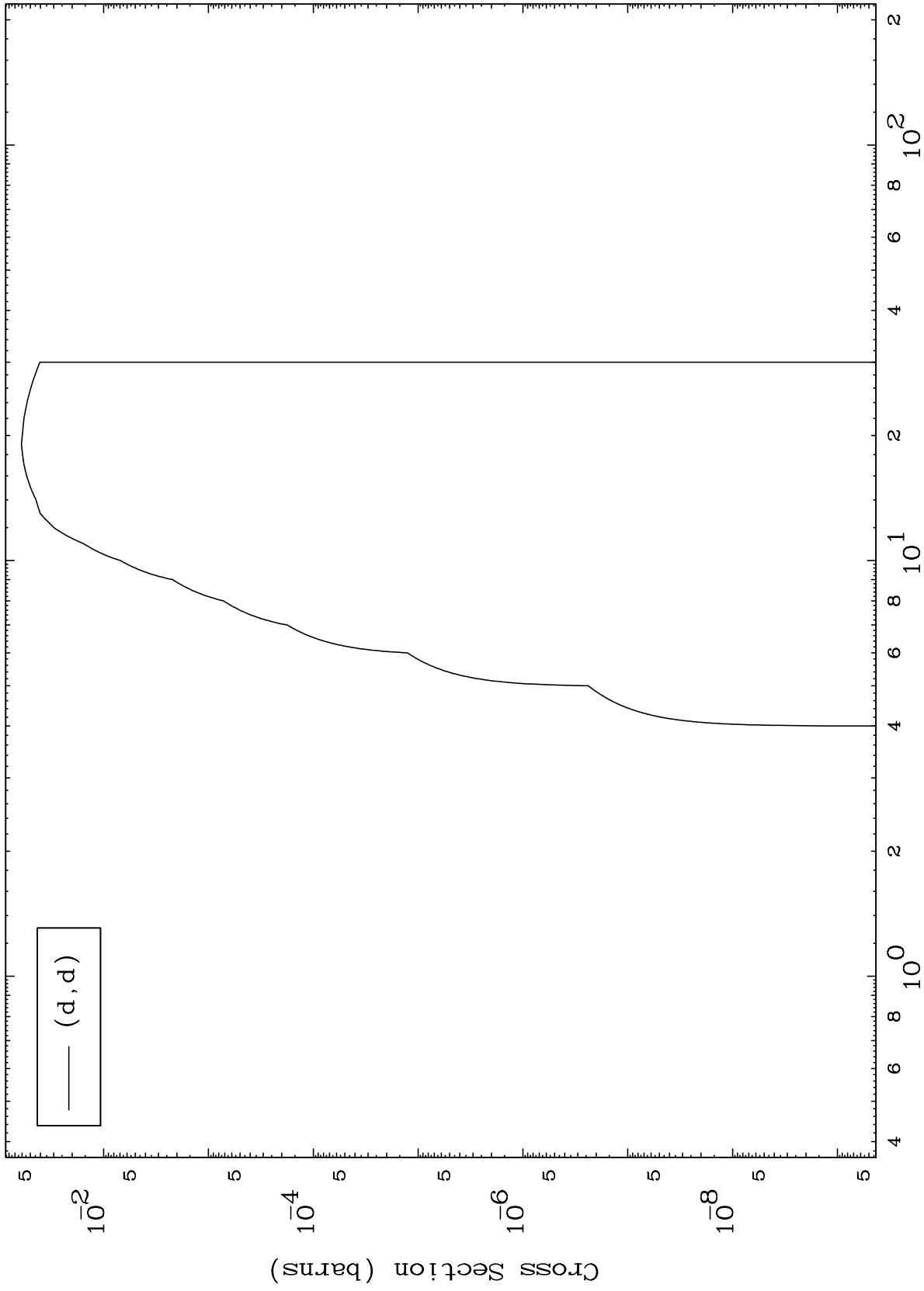
43-Tc-93



MAT 4307

(d,d) Levels
0 Kelvin Cross Sections

43-Tc-93



7

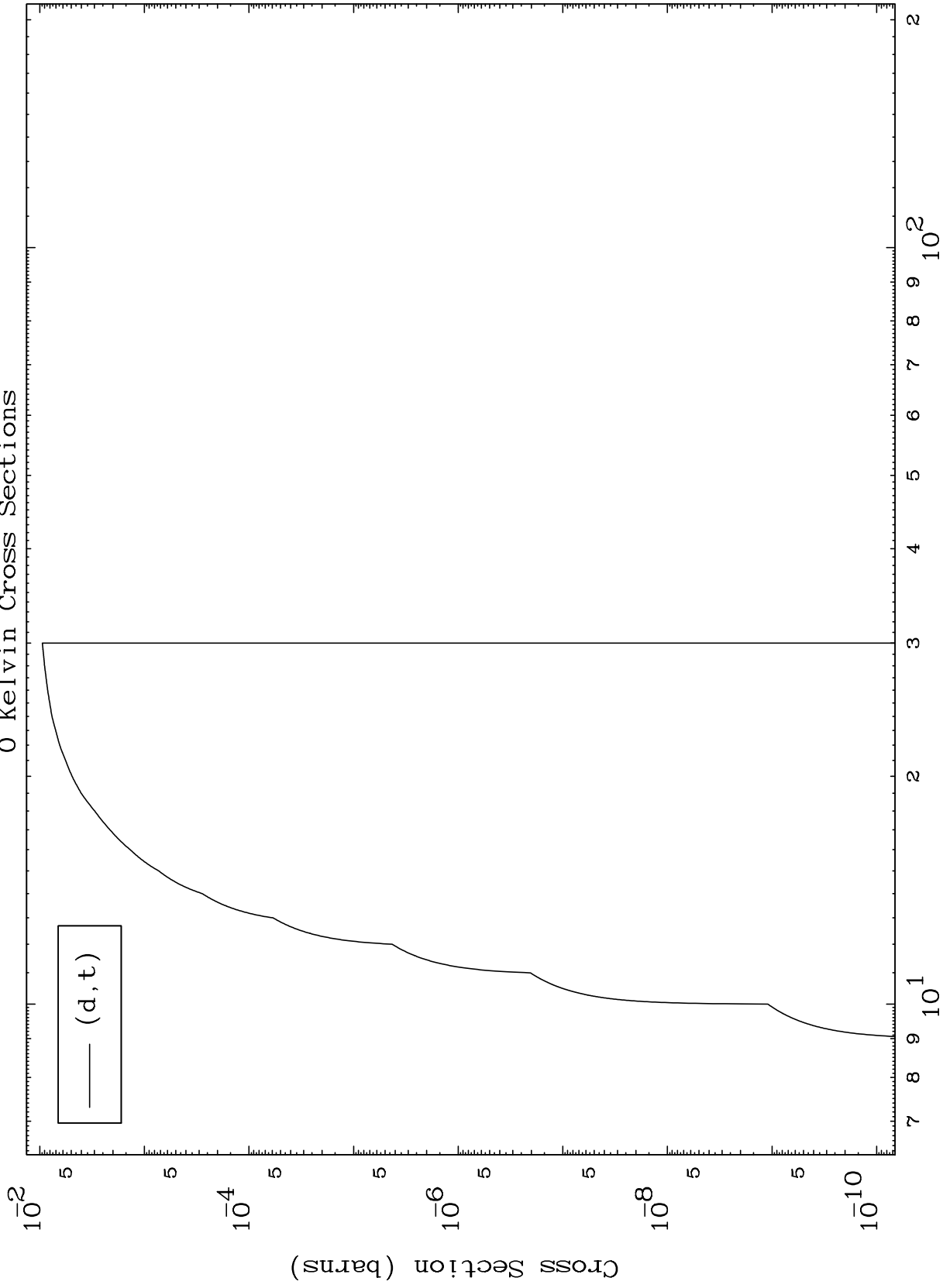
Incident Energy (MeV)

43-Tc-93

MAT 4307

43-Tc-93

(d,t) Levels
0 Kelvin Cross Sections



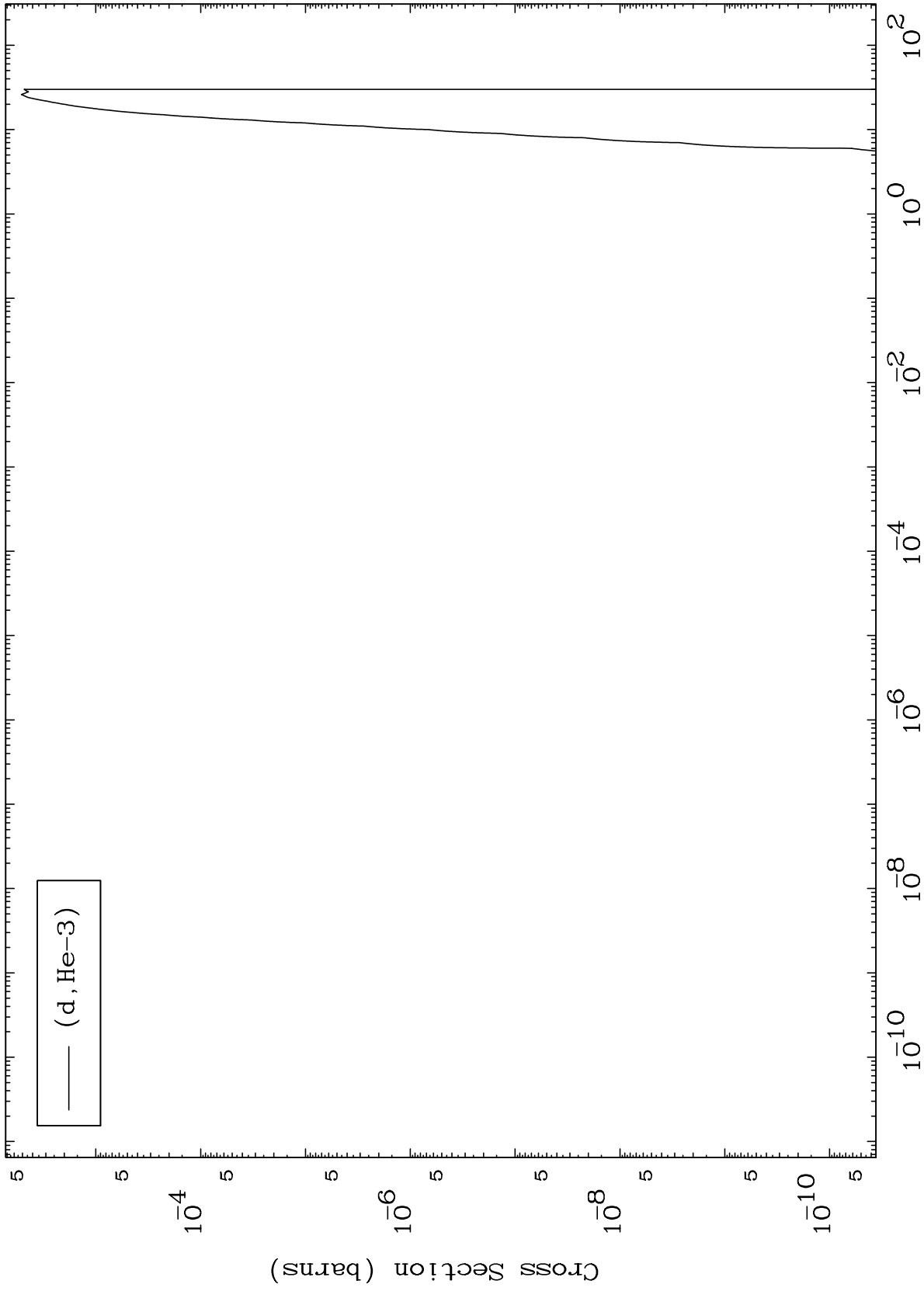
8

43-Tc-93

MAT 4307

(d,He3) Levels
0 Kelvin Cross Sections

43-Tc-93



9

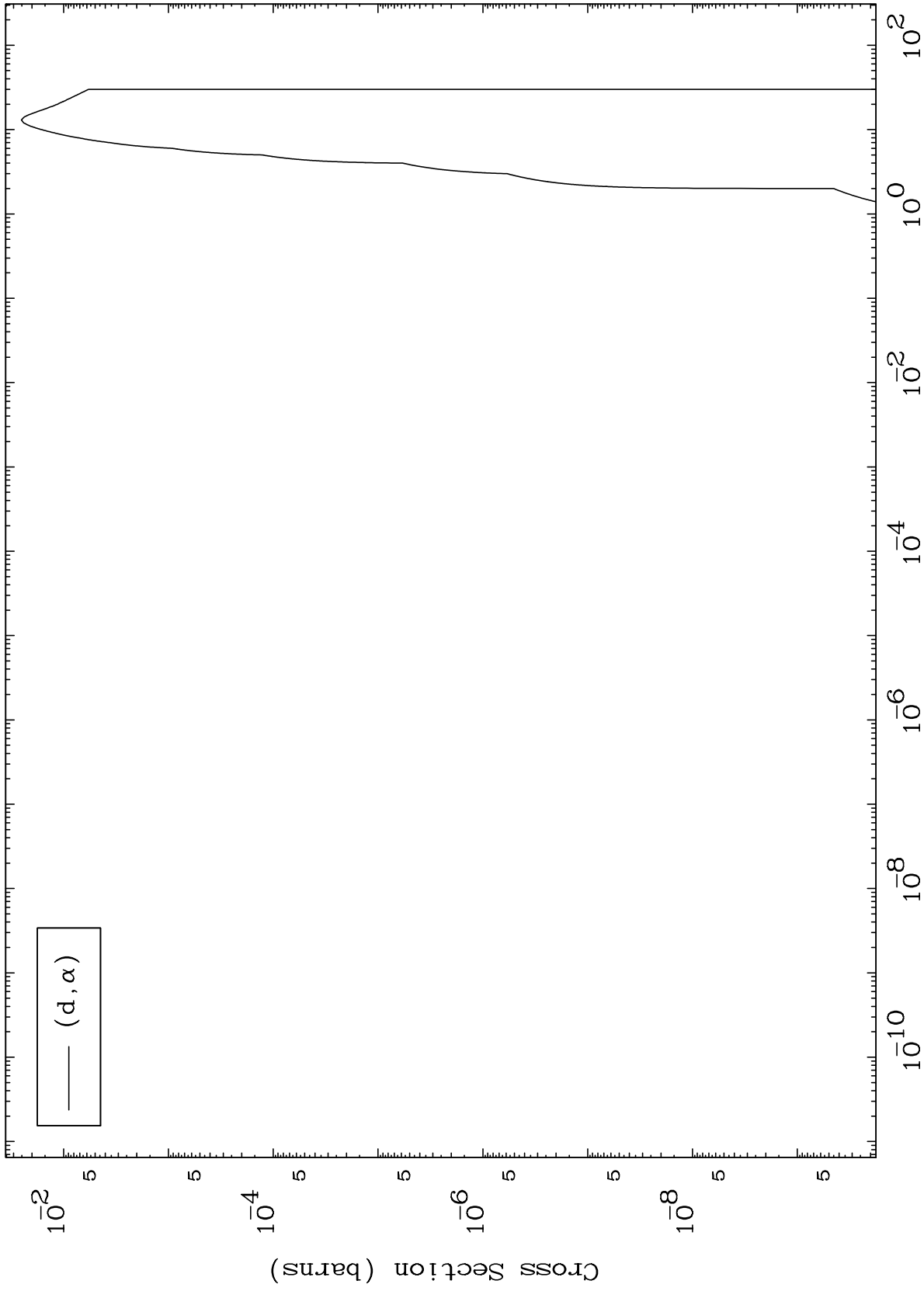
Incident Energy (MeV)

43-Tc-93

MAT 4307

(d, α) Levels
0 Kelvin Cross Sections

43-Tc-93

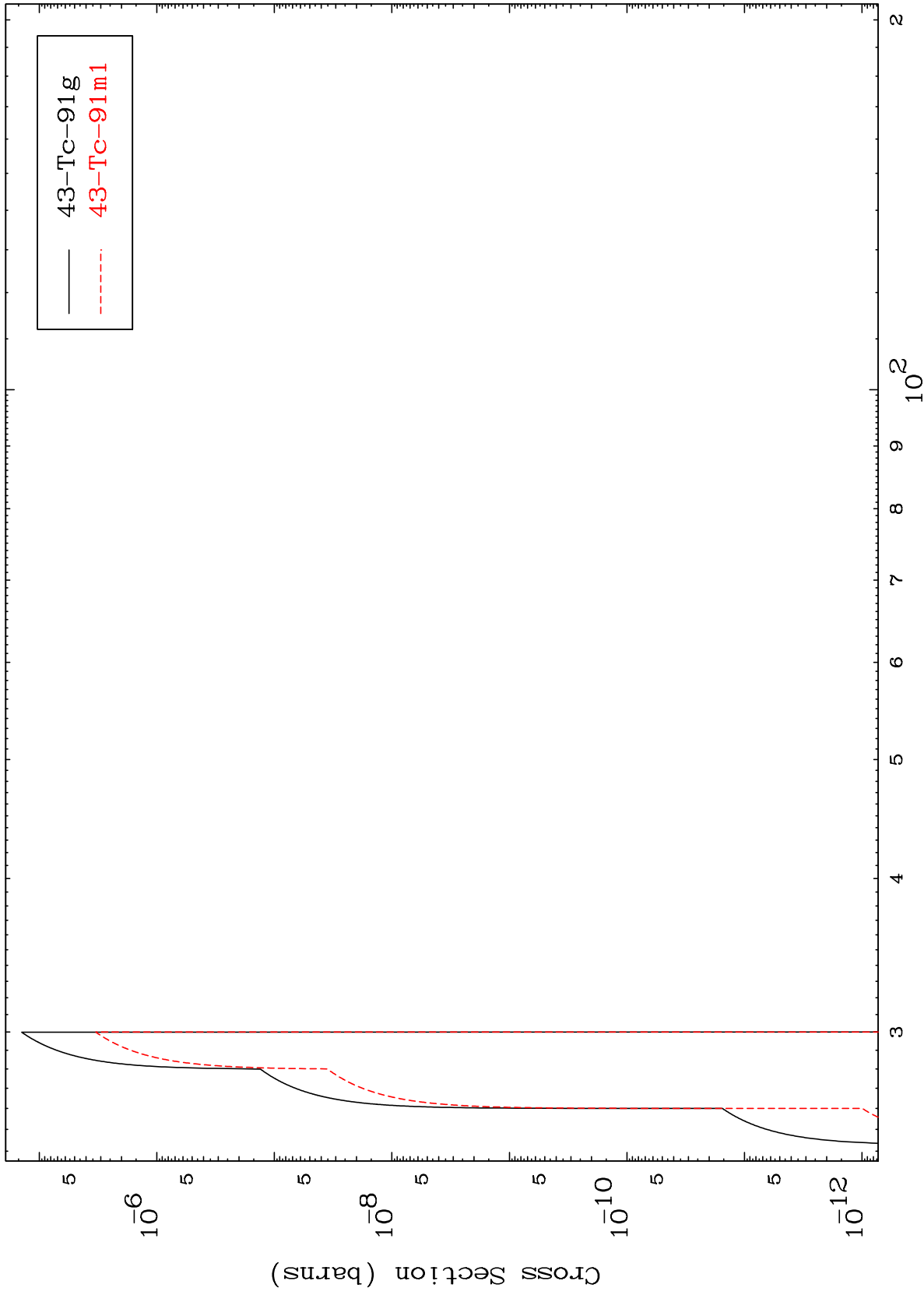


10

Incident Energy (MeV)

43-Tc-93

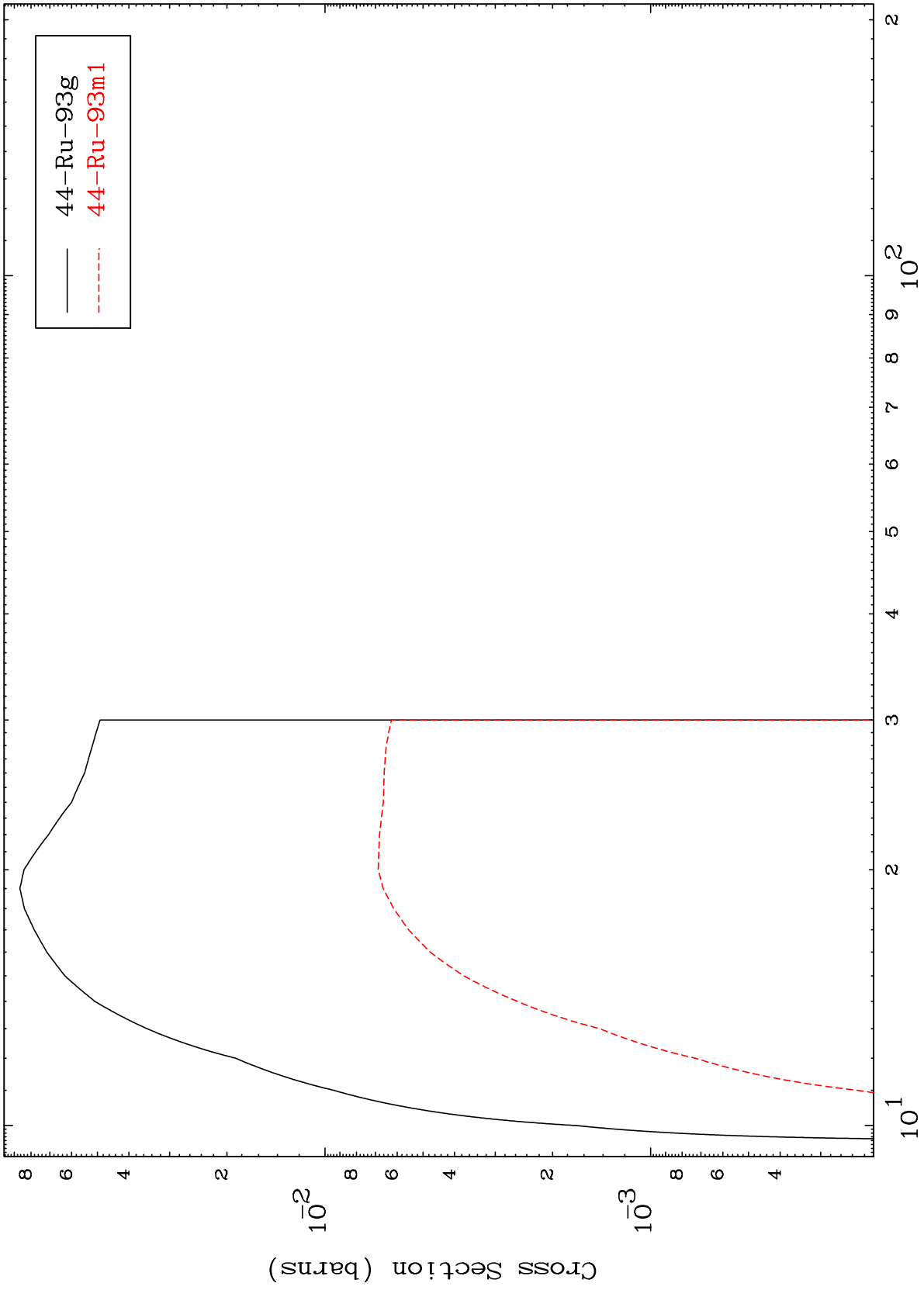
Radionuclide Production Cross Section



MAT 4307

43-Tc-93

(d,2n)
Radionuclide Production Cross Section



43-Tc-93

Incident Energy (MeV)

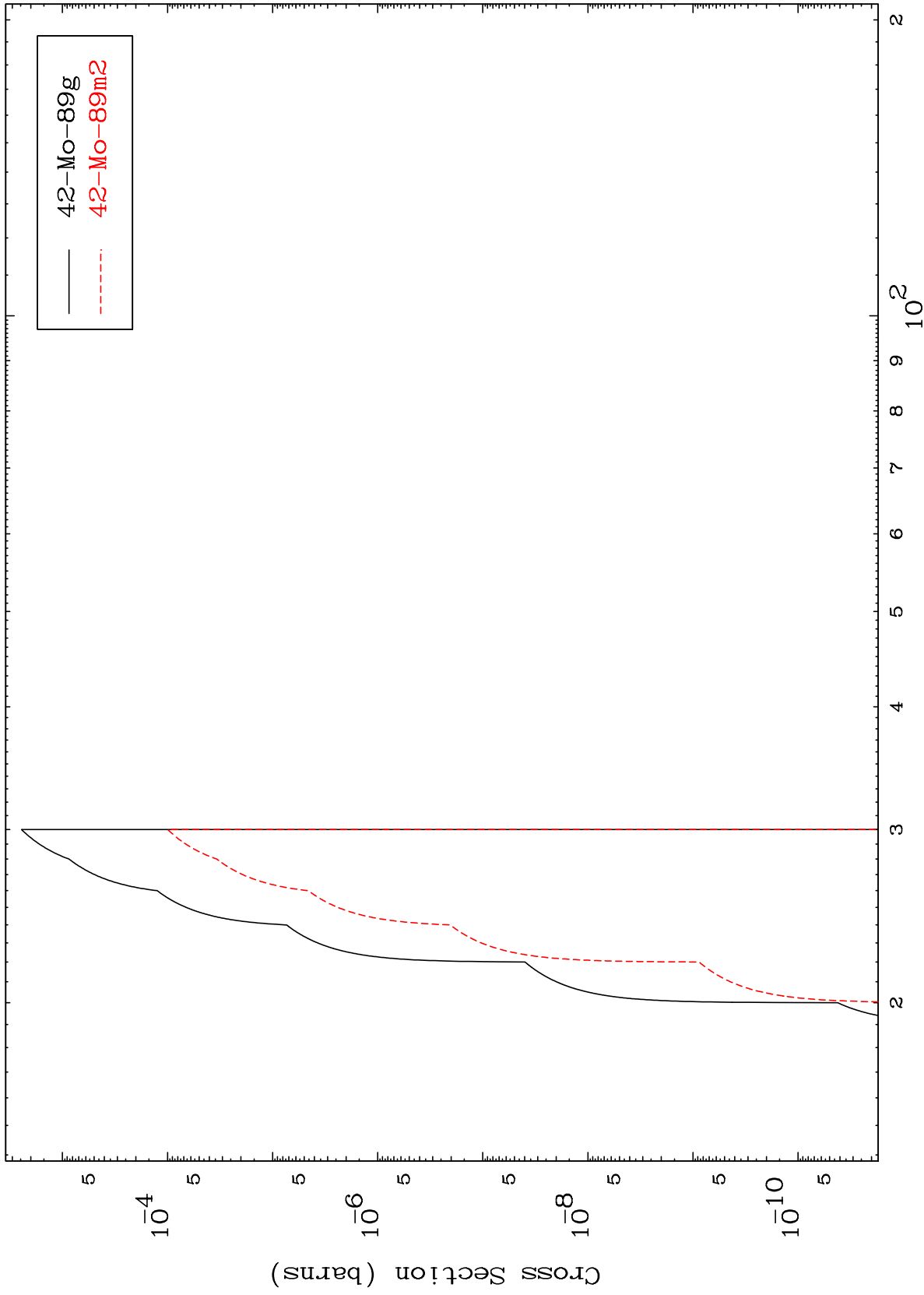
12

MAT 4307

(d,2n) α

43-Tc-93

Radionuclide Production Cross Section



13

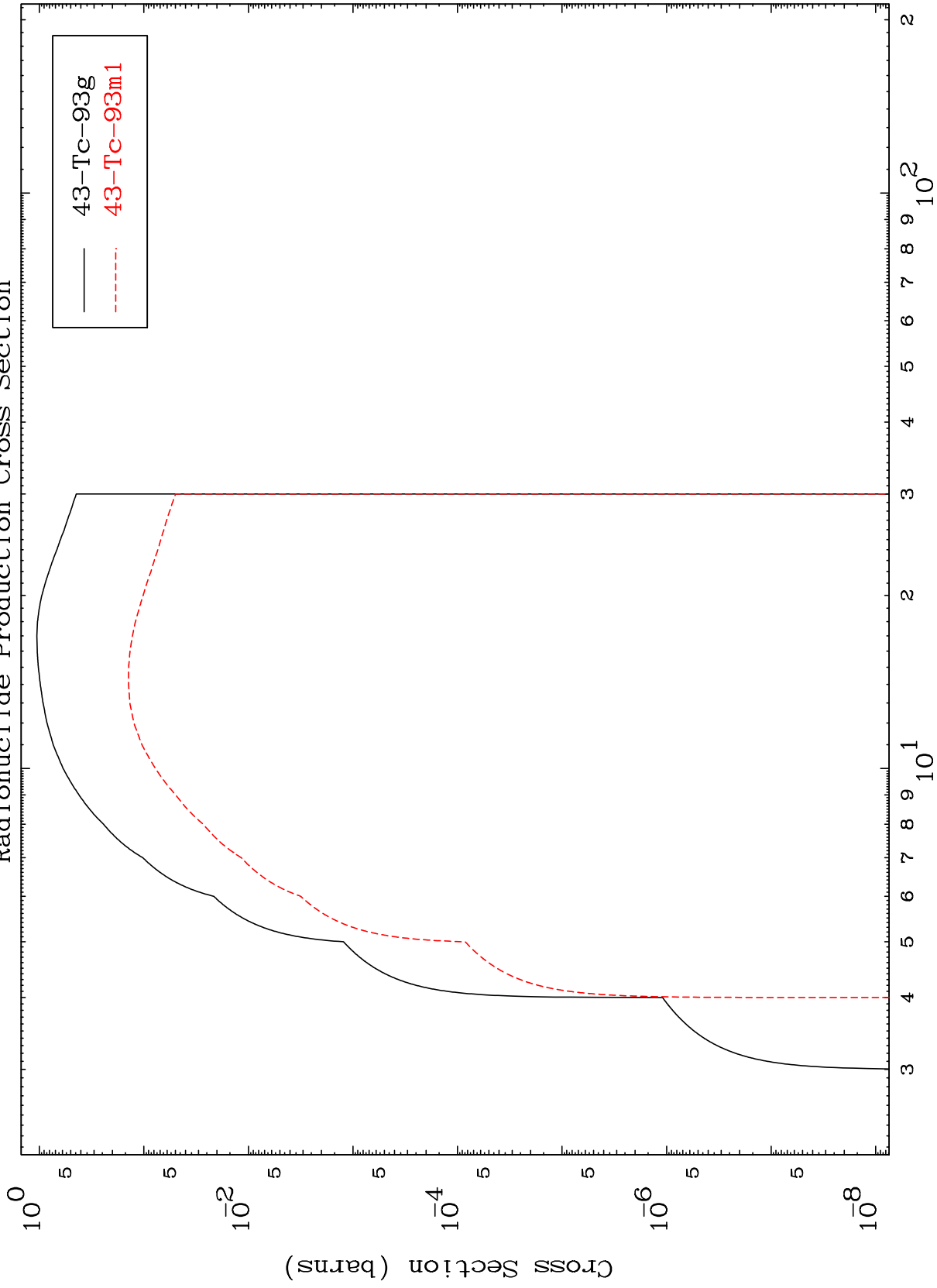
Incident Energy (MeV)

43-Tc-93

MAT 4307

43-Tc-93

(d,n') p
Radionuclide Production Cross Section



14

Incident Energy (MeV)

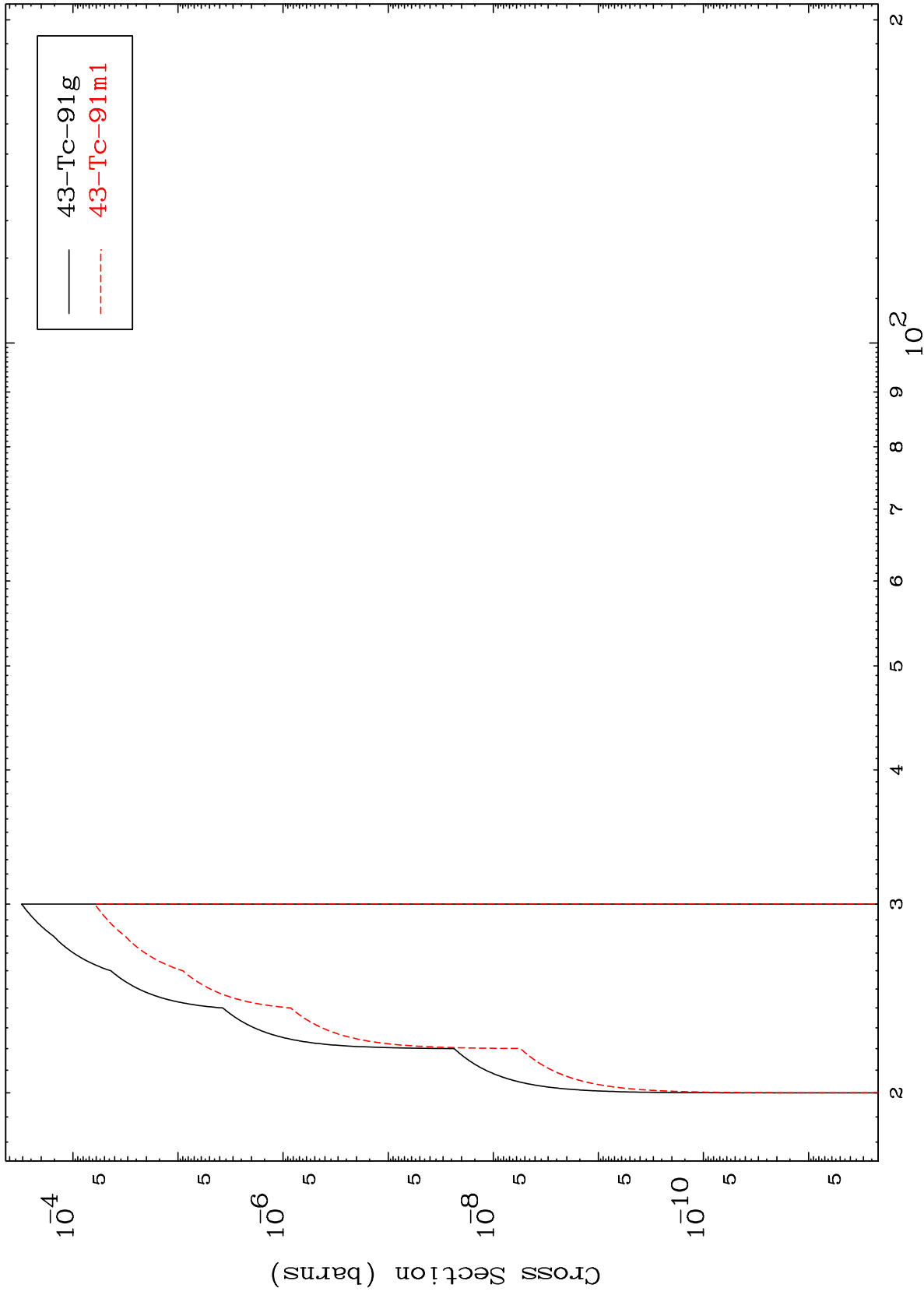
43-Tc-93

MAT 4307

(d,n') t

43-Tc-93

Radionuclide Production Cross Section



15

Incident Energy (MeV)

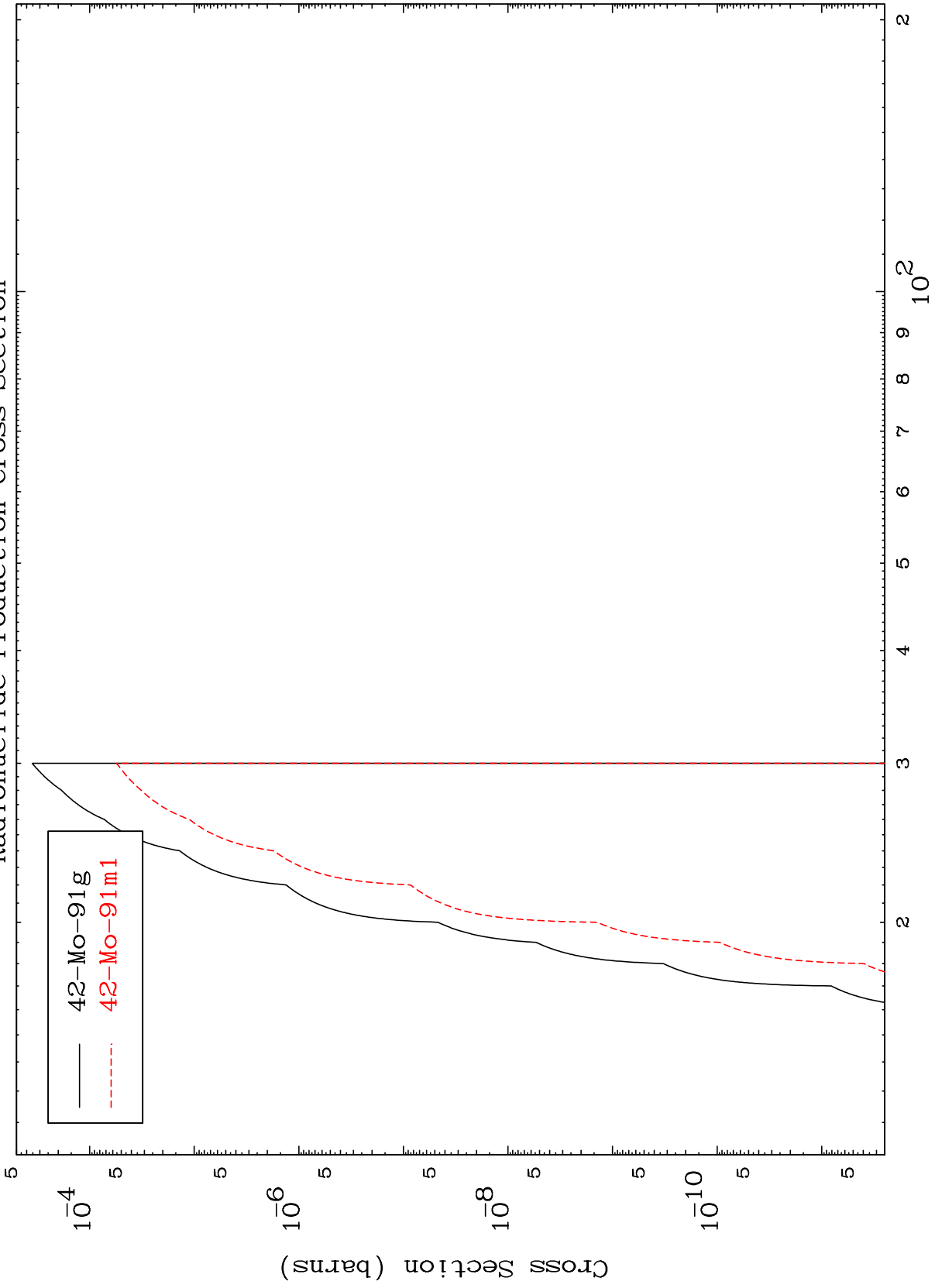
43-Tc-93

MAT 4307

(d, n') He-3

43-Tc-93

Radionuclide Production Cross Section



16

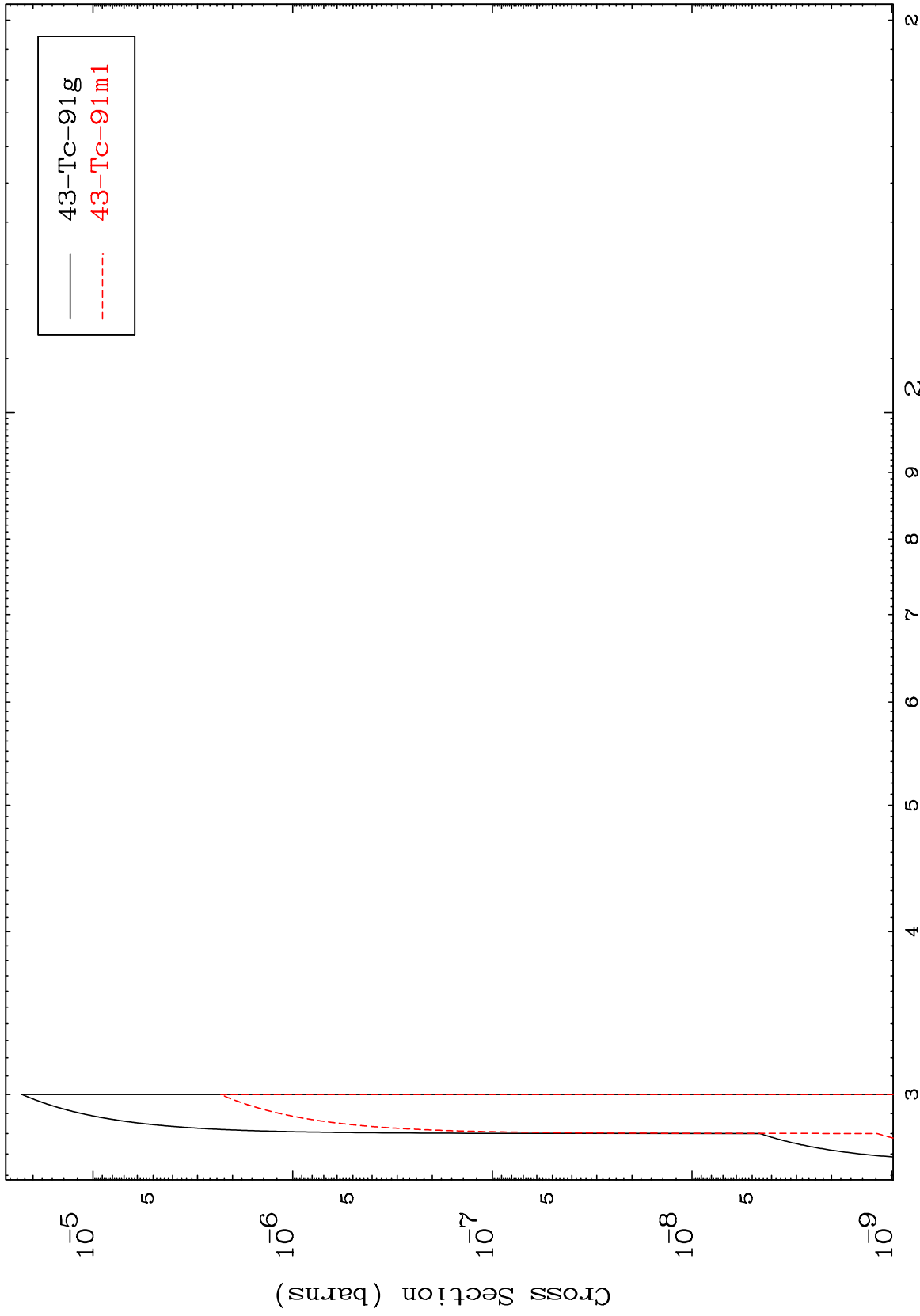
43-Tc-93

MAT 4307

(d,3n) p

43-Tc-93

Radionuclide Production Cross Section



17

Incident Energy (MeV)

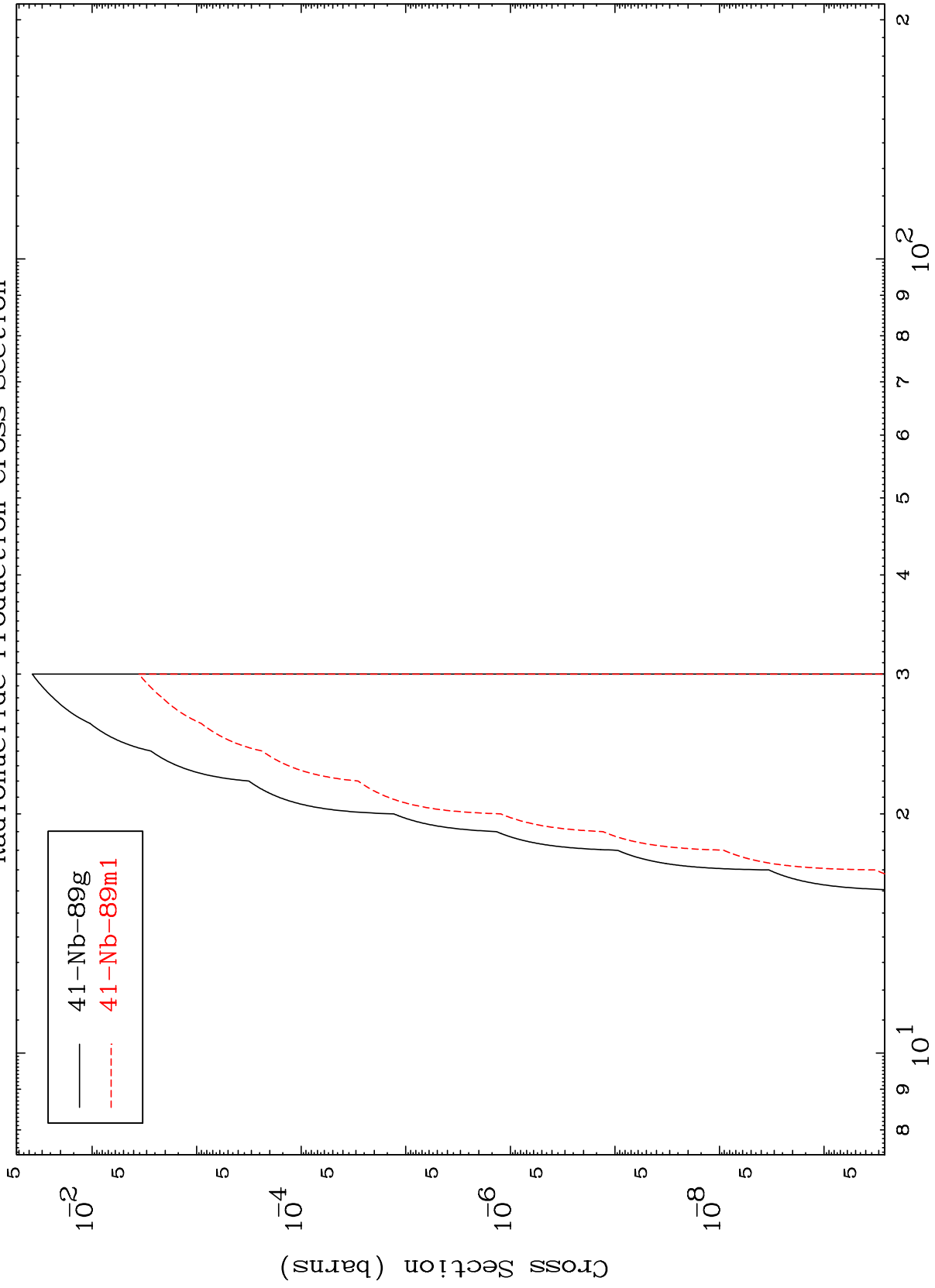
43-Tc-93

MAT 4307

(d,n') p α

43-Tc-93

Radionuclide Production Cross Section



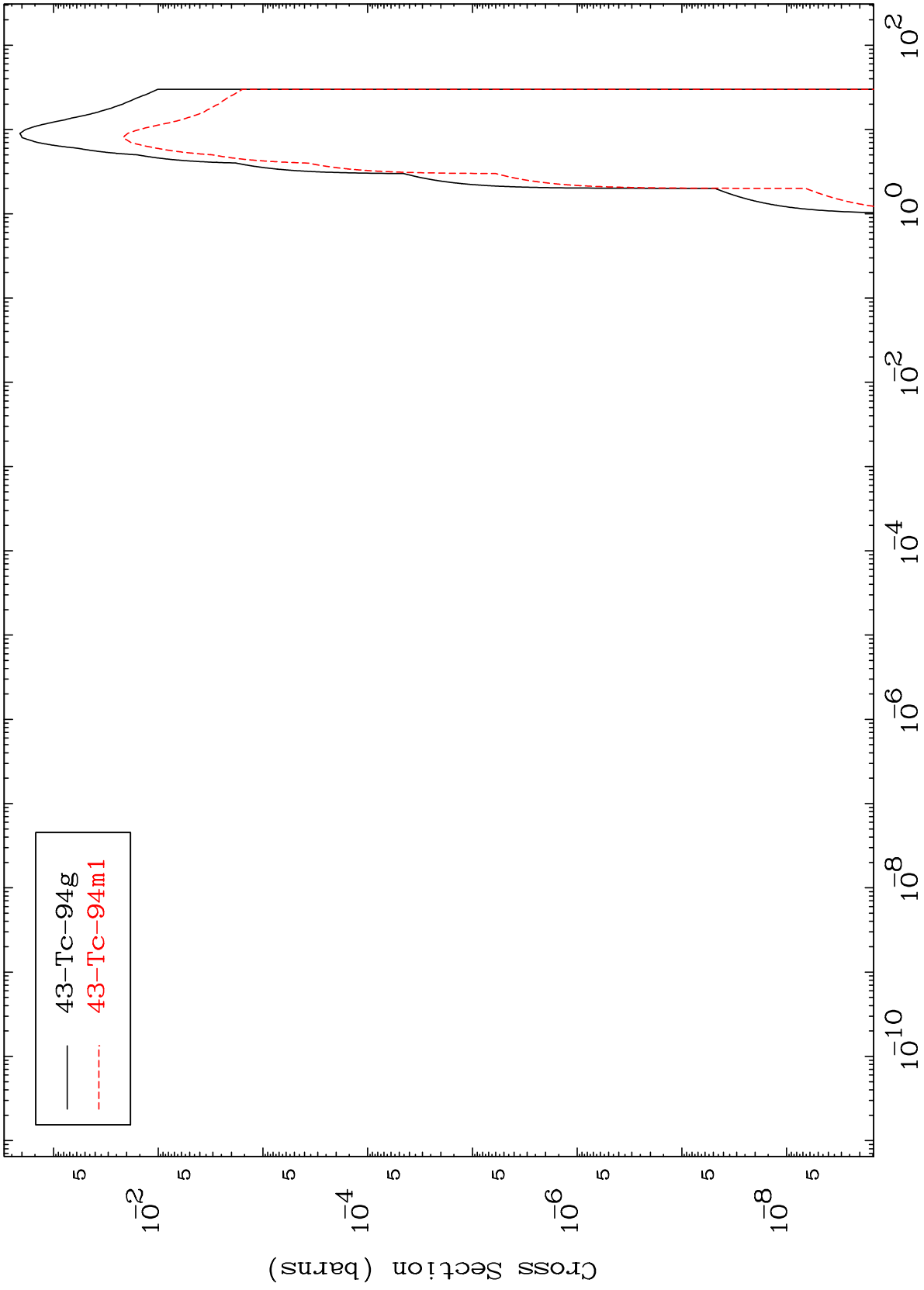
18

43-Tc-93

MAT 4307

(d,p)
Radionuclide Production Cross Section

43-Tc-93

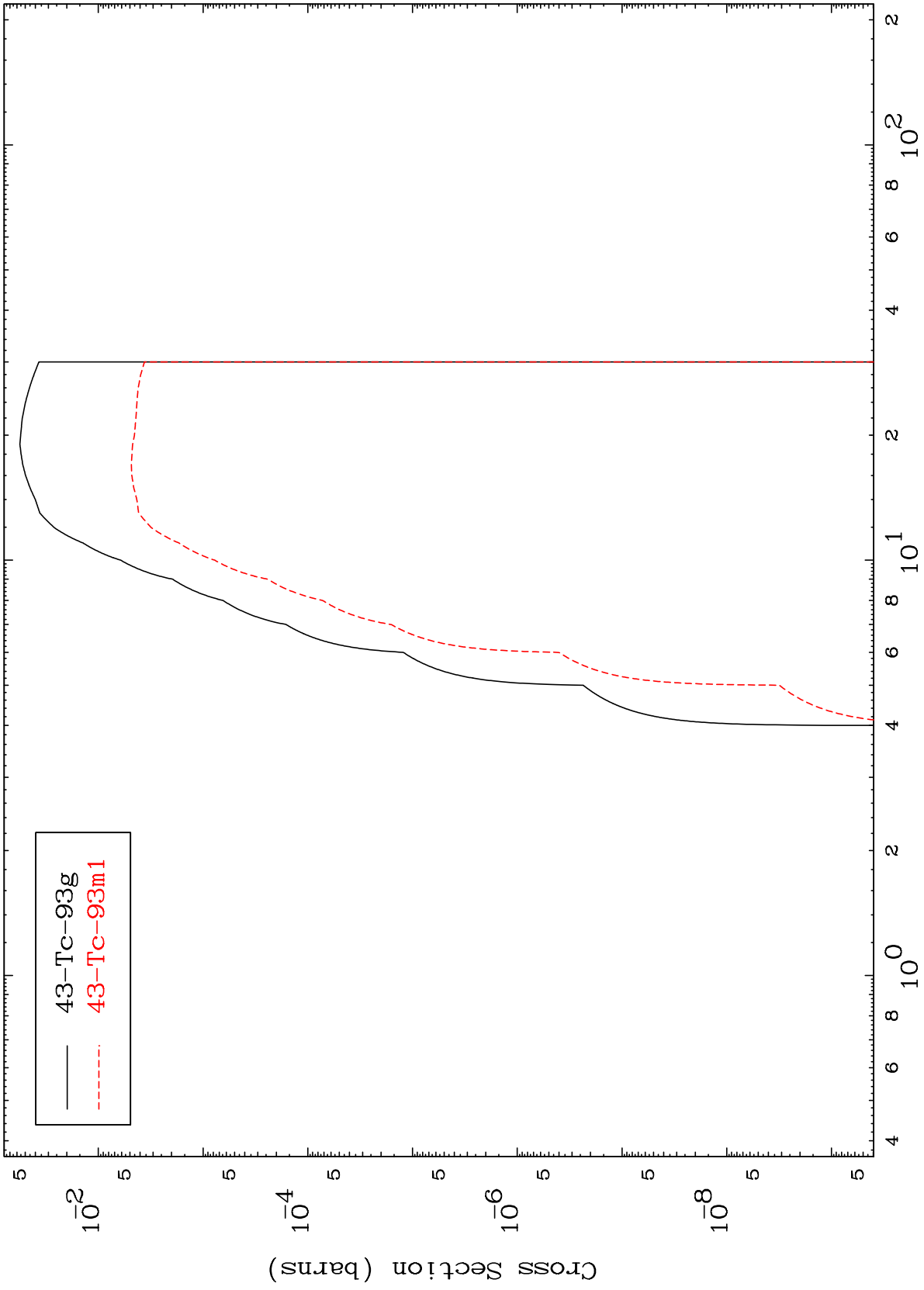


— 43-Tc-94g
- - - 43-Tc-94m1

MAT 4307

(d,d)
Radionuclide Production Cross Section

43-Tc-93



20

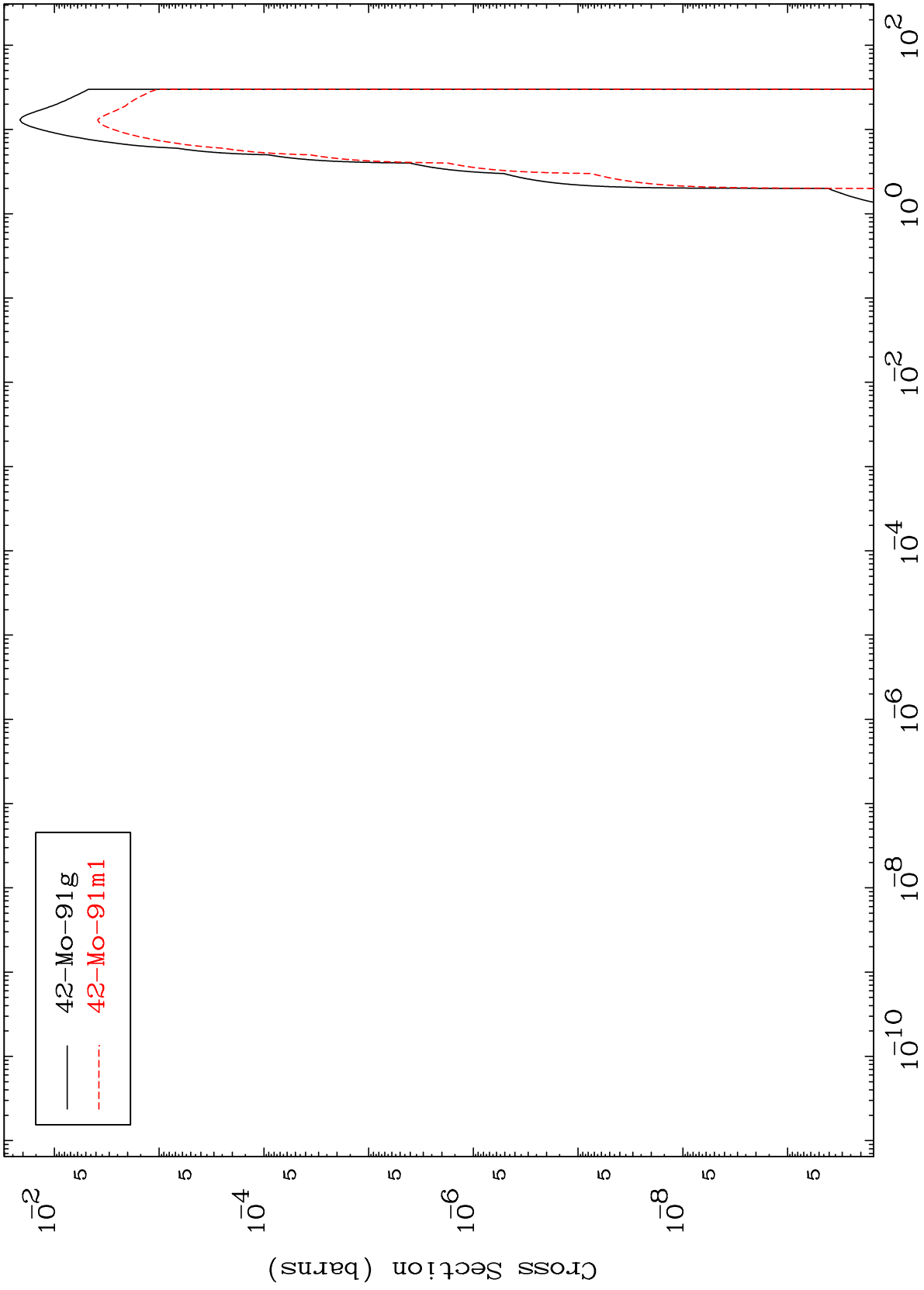
Incident Energy (MeV)

43-Tc-93

MAT 4307

(d, α)
Radionuclide Production Cross Section

43-Tc-93



21

Incident Energy (MeV)

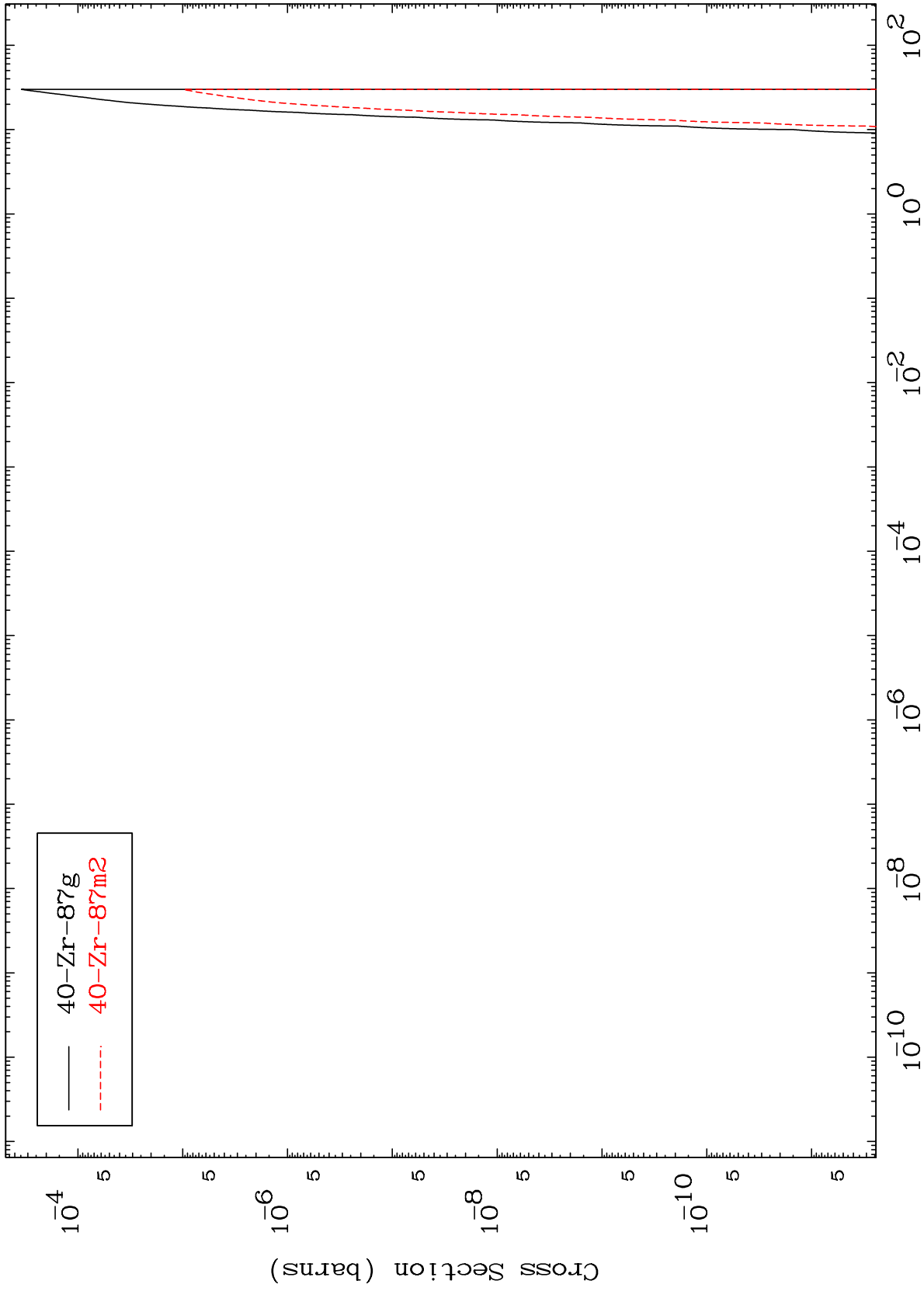
43-Tc-93

MAT 4307

(d,2α)

43-Tc-93

Radionuclide Production Cross Section



22

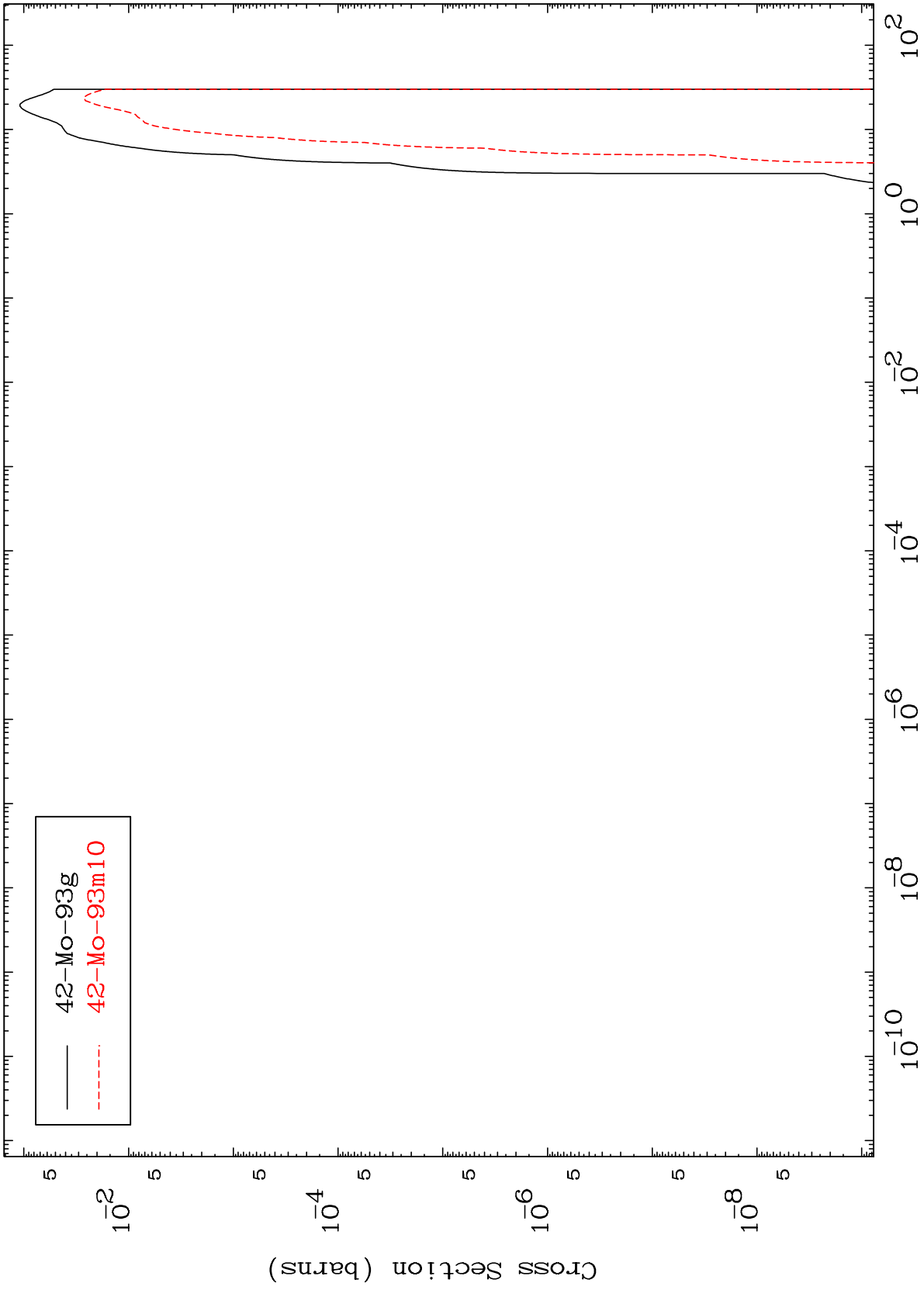
Incident Energy (MeV)

43-Tc-93

MAT 4307

(d,2p)
Radionuclide Production Cross Section

43-Tc-93



23

Incident Energy (MeV)

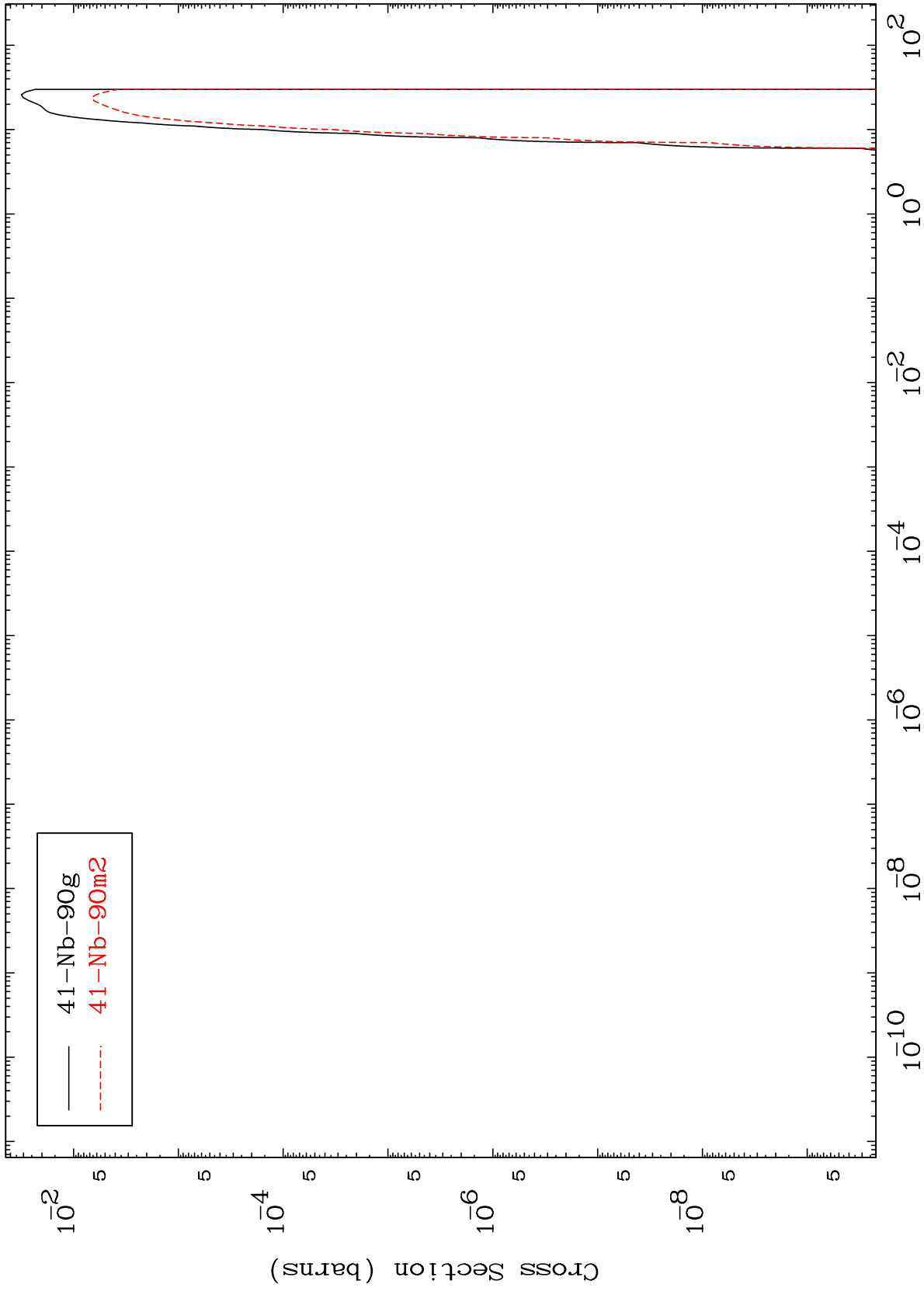
43-Tc-93

MAT 4307

(d,p) α

43-Tc-93

Radionuclide Production Cross Section

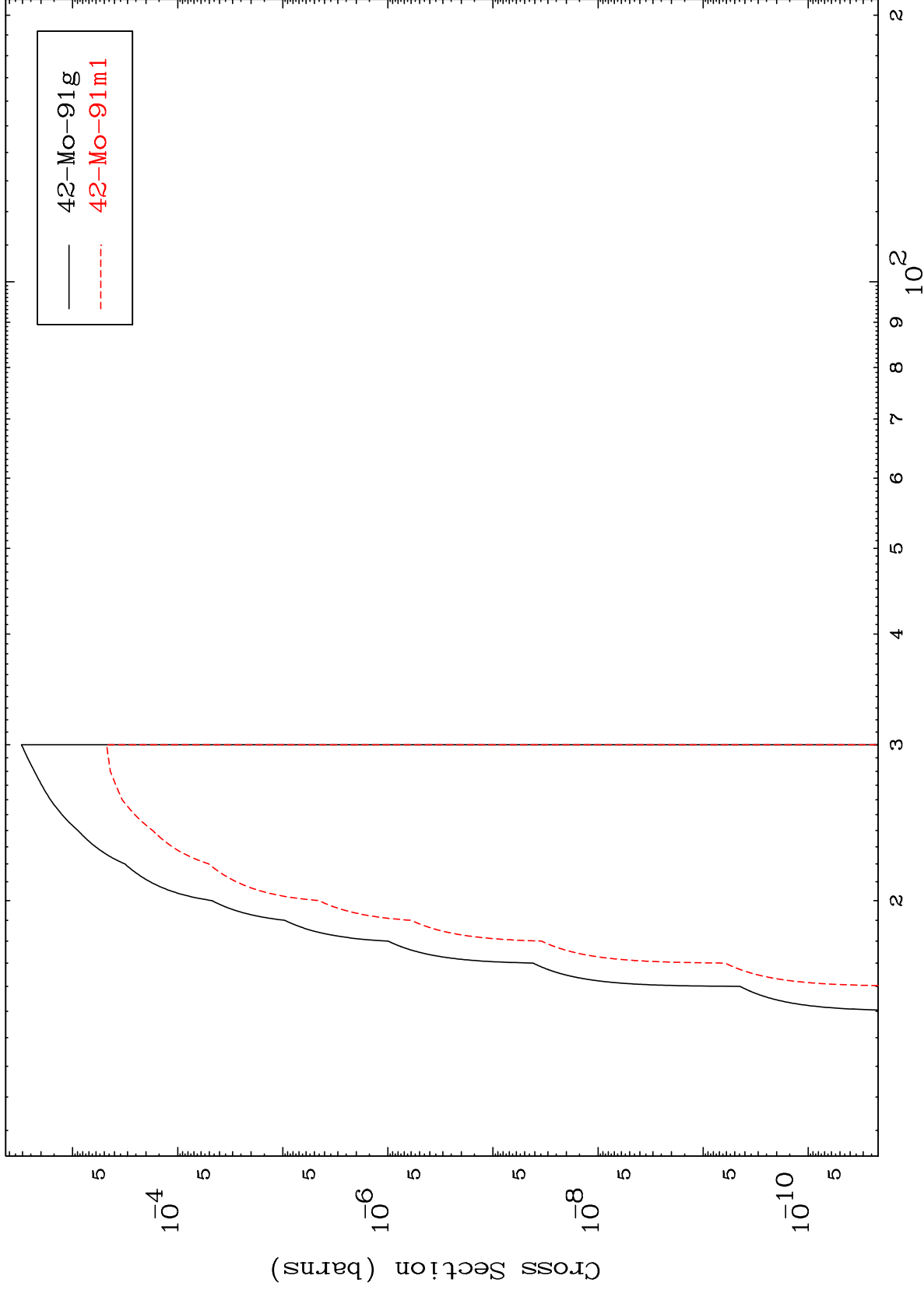


MAT 4307

(d,p) t

43-Tc-93

Radionuclide Production Cross Section



25

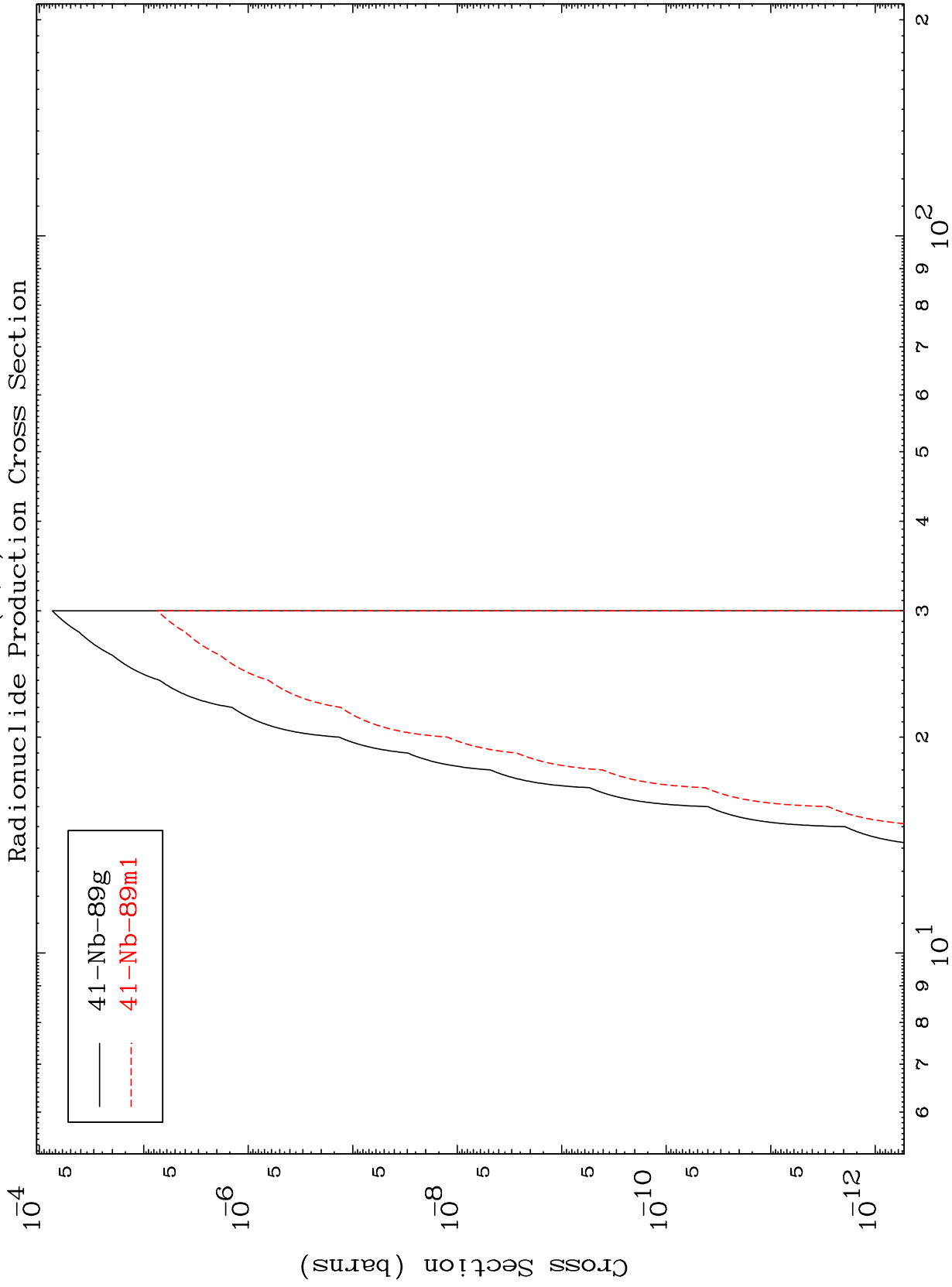
Incident Energy (MeV)

43-Tc-93

MAT 4307

(d,d) α

43-Tc-93



41-Nb-89g
41-Nb-89m1

26

43-Tc-93