

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

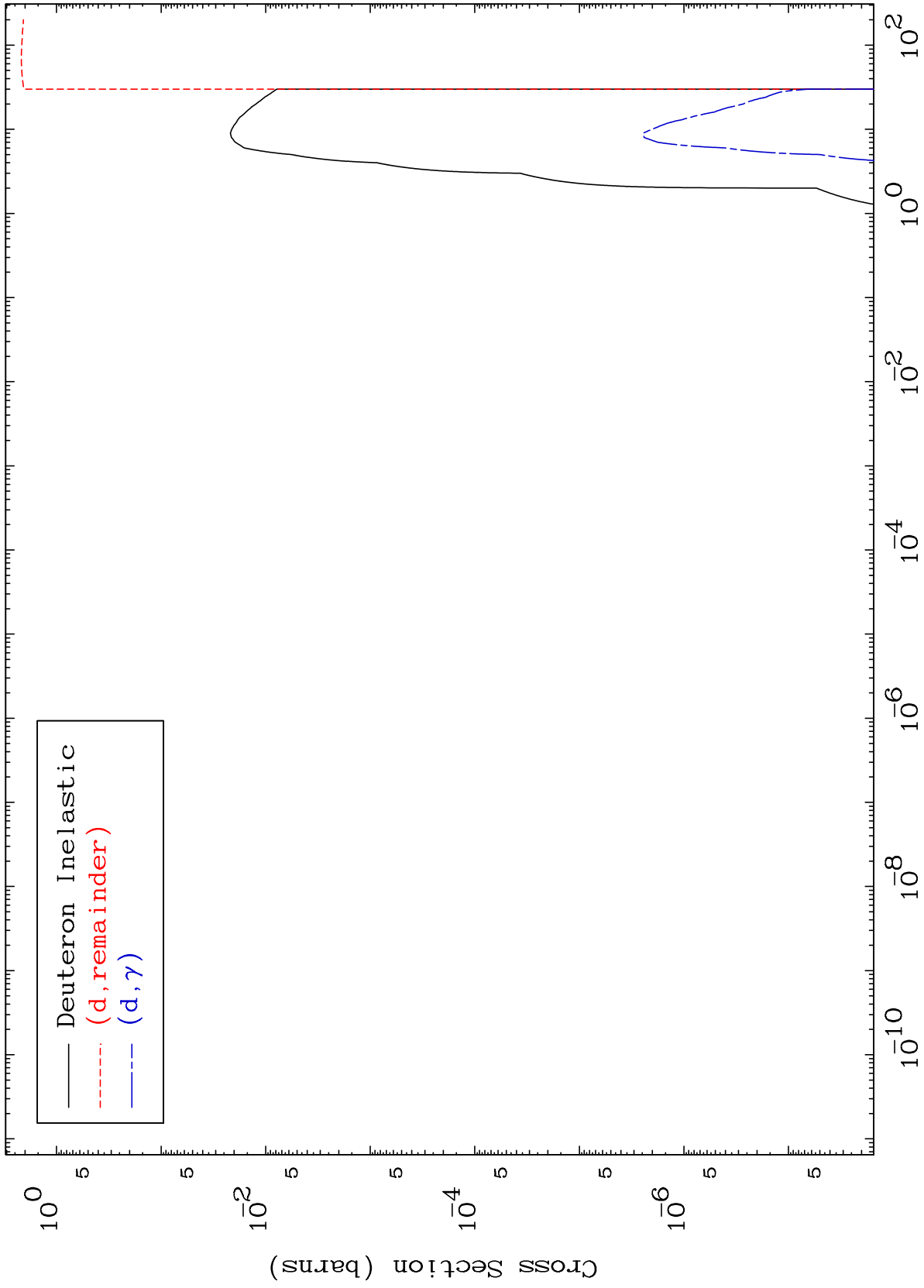
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4337

Deuteron Major
0 Kelvin Cross Sections

43-Tc-103



1

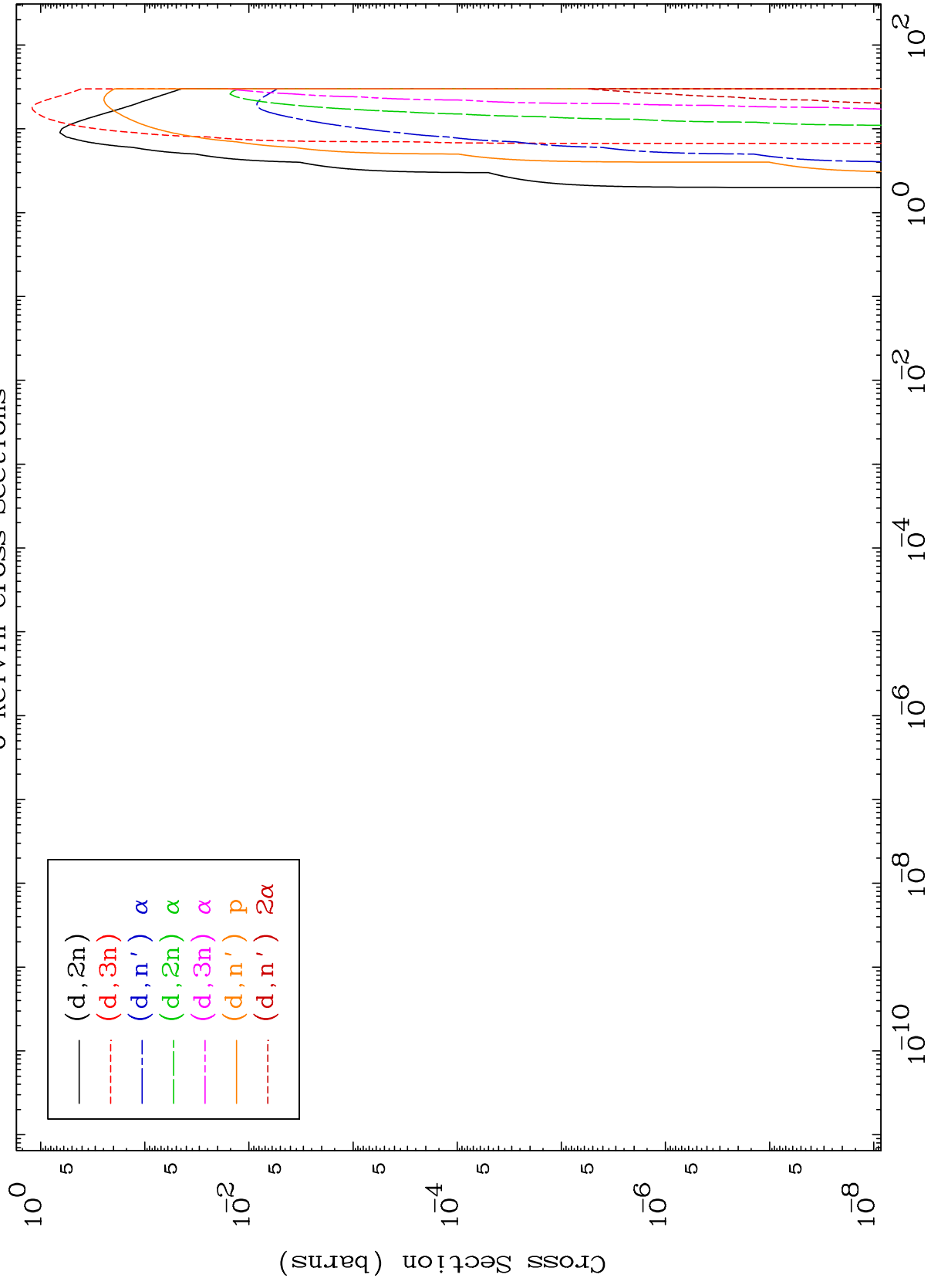
Incident Energy (MeV)

43-Tc-103

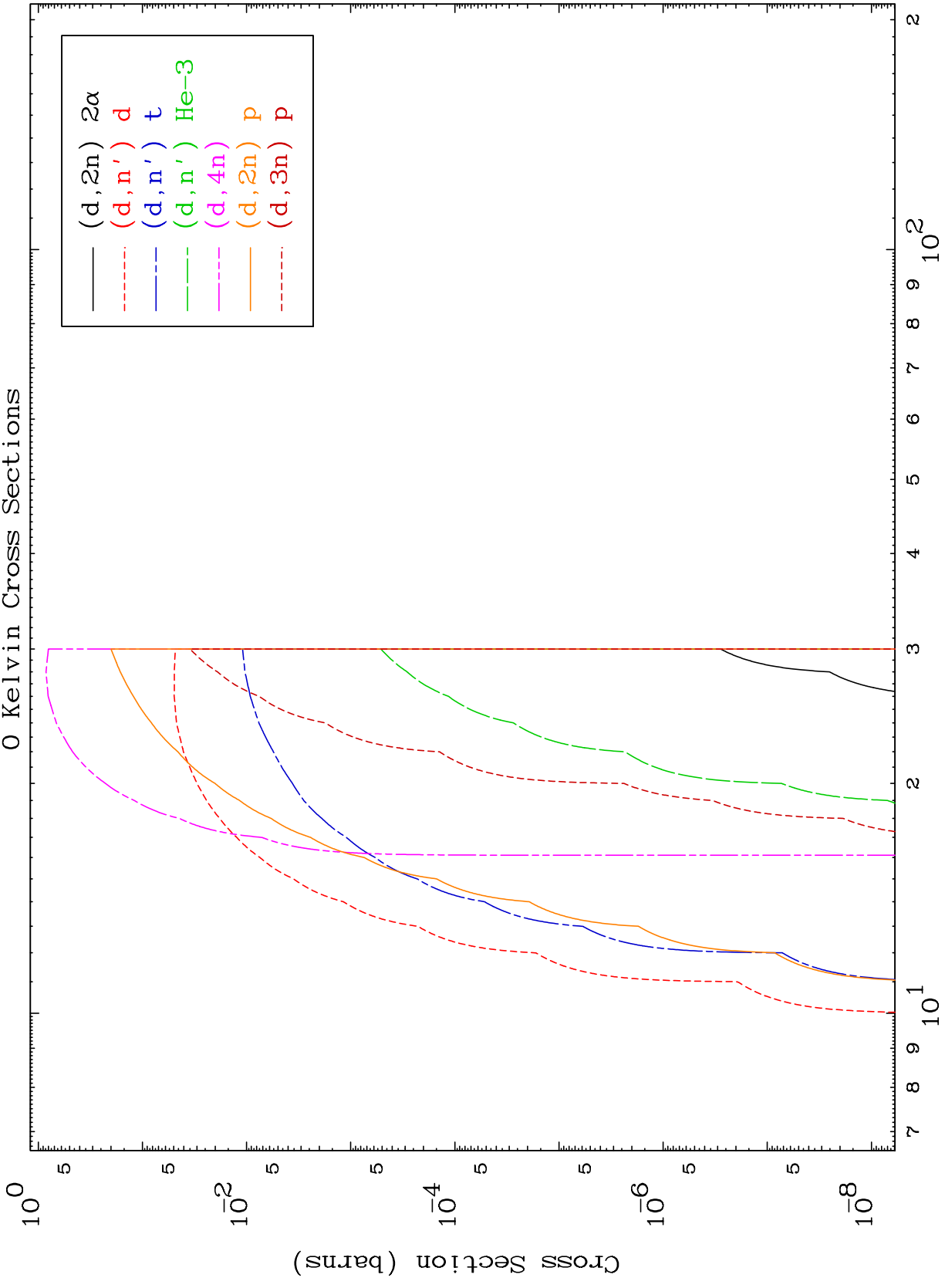
MAT 4337

Deuteron Neutron Production
0 Kelvin Cross Sections

43-Tc-103



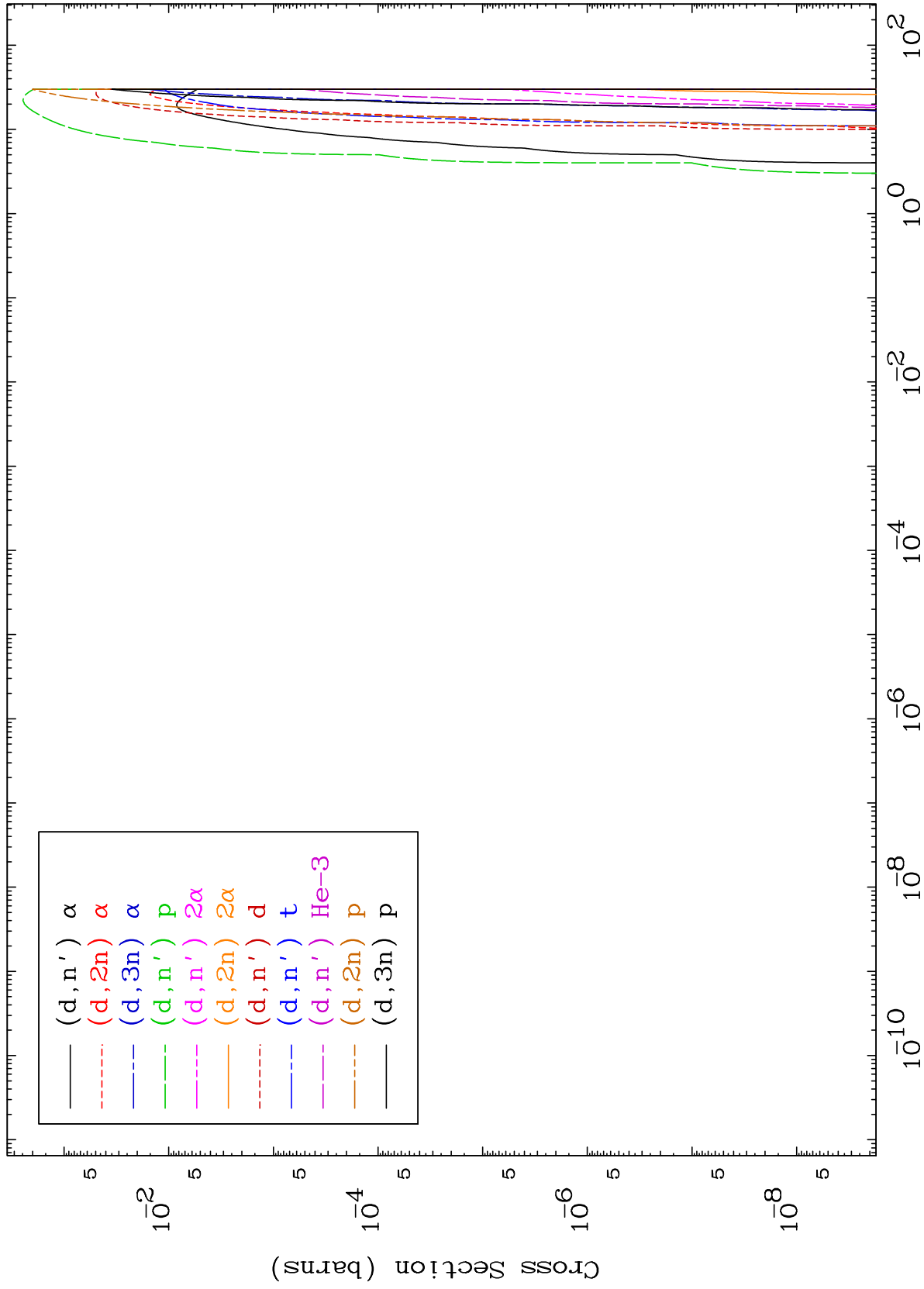
43-Tc-103



MAT 4337

Deuteron Charged Particle
0 Kelvin Cross Sections

43-Tc-103

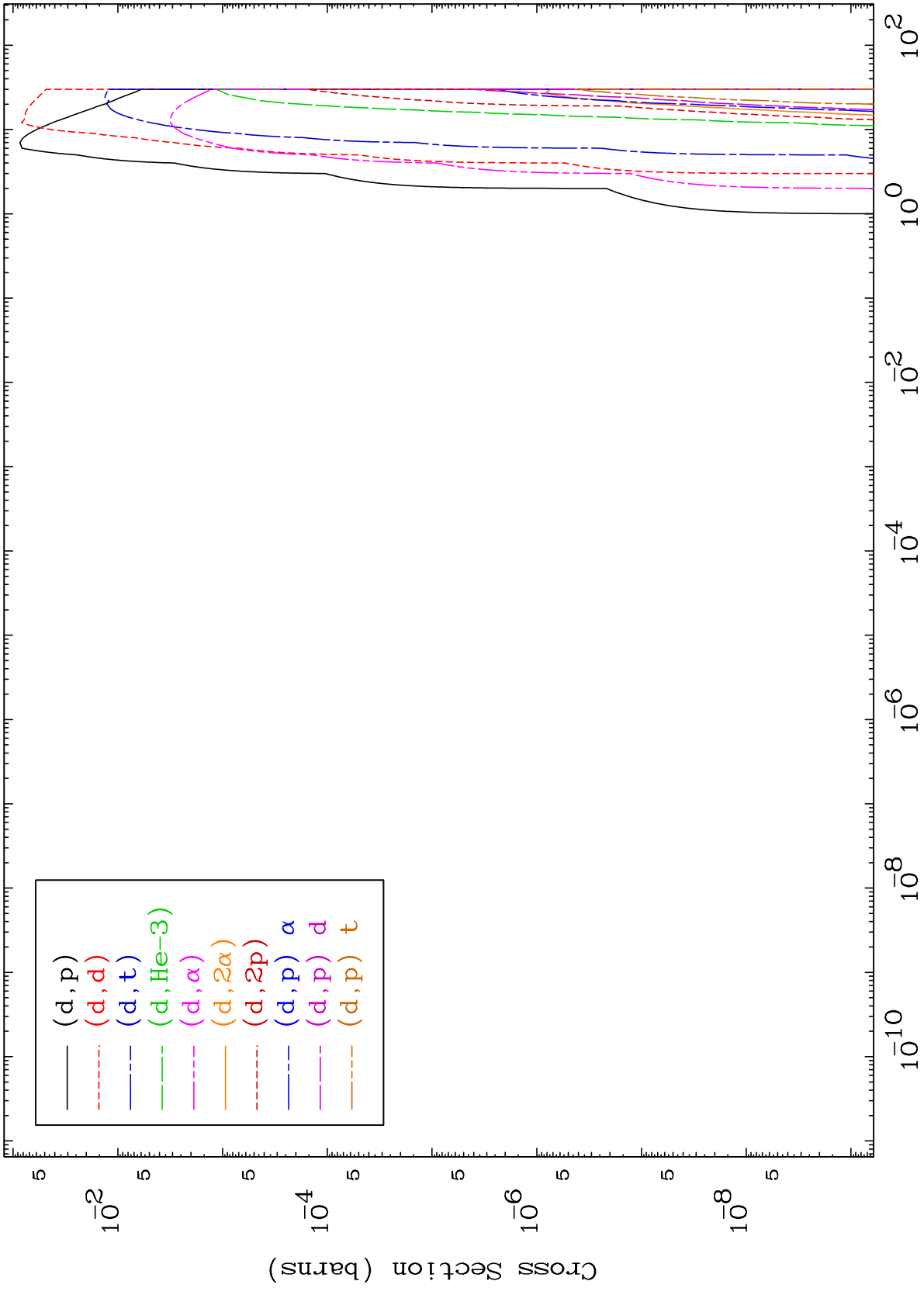


43-Tc-103

MAT 4337

Deuteron Charged Particle
0 Kelvin Cross Sections

43-Tc-103



5

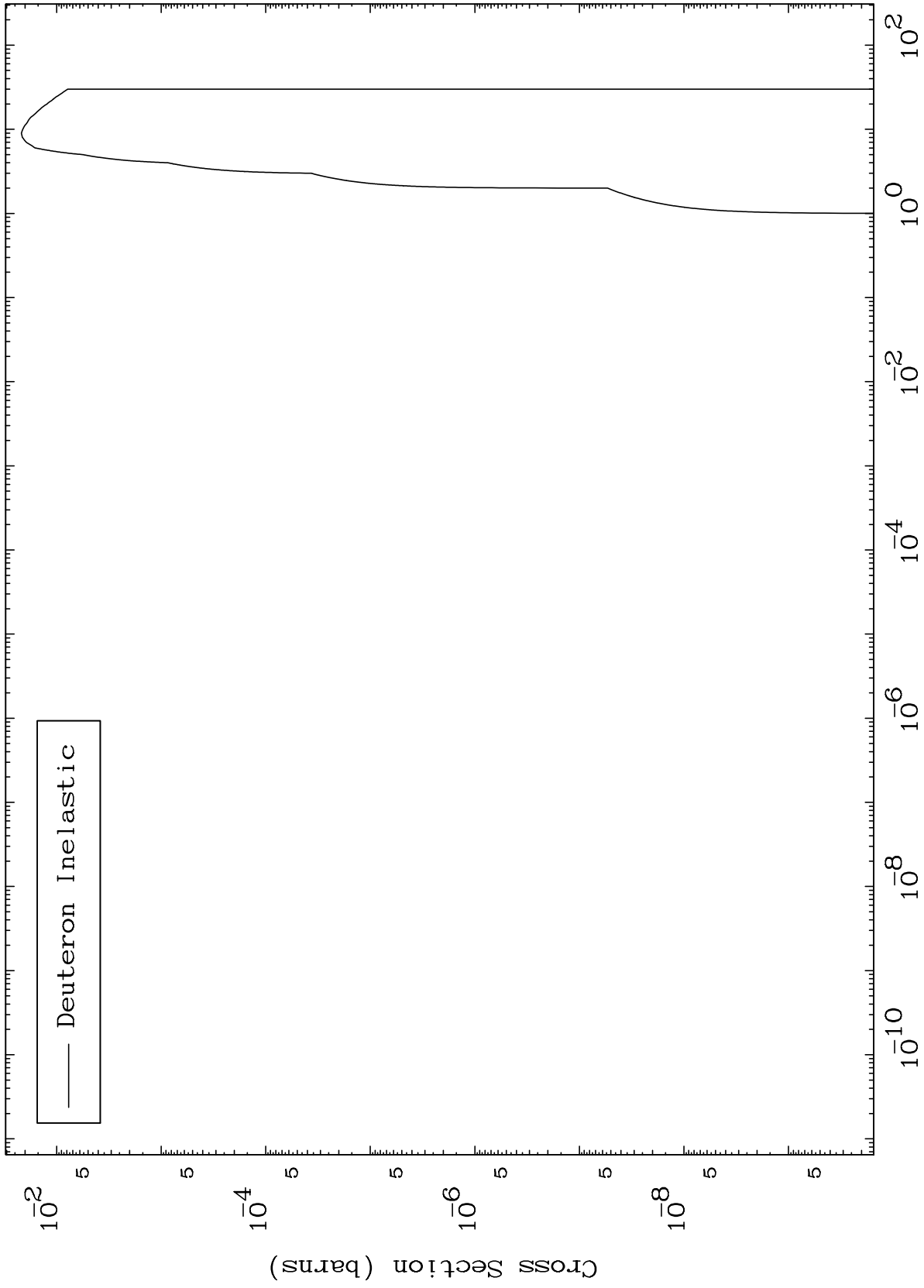
Incident Energy (MeV)

43-Tc-103

MAT 4337

(d,n') Level
0 Kelvin Cross Sections

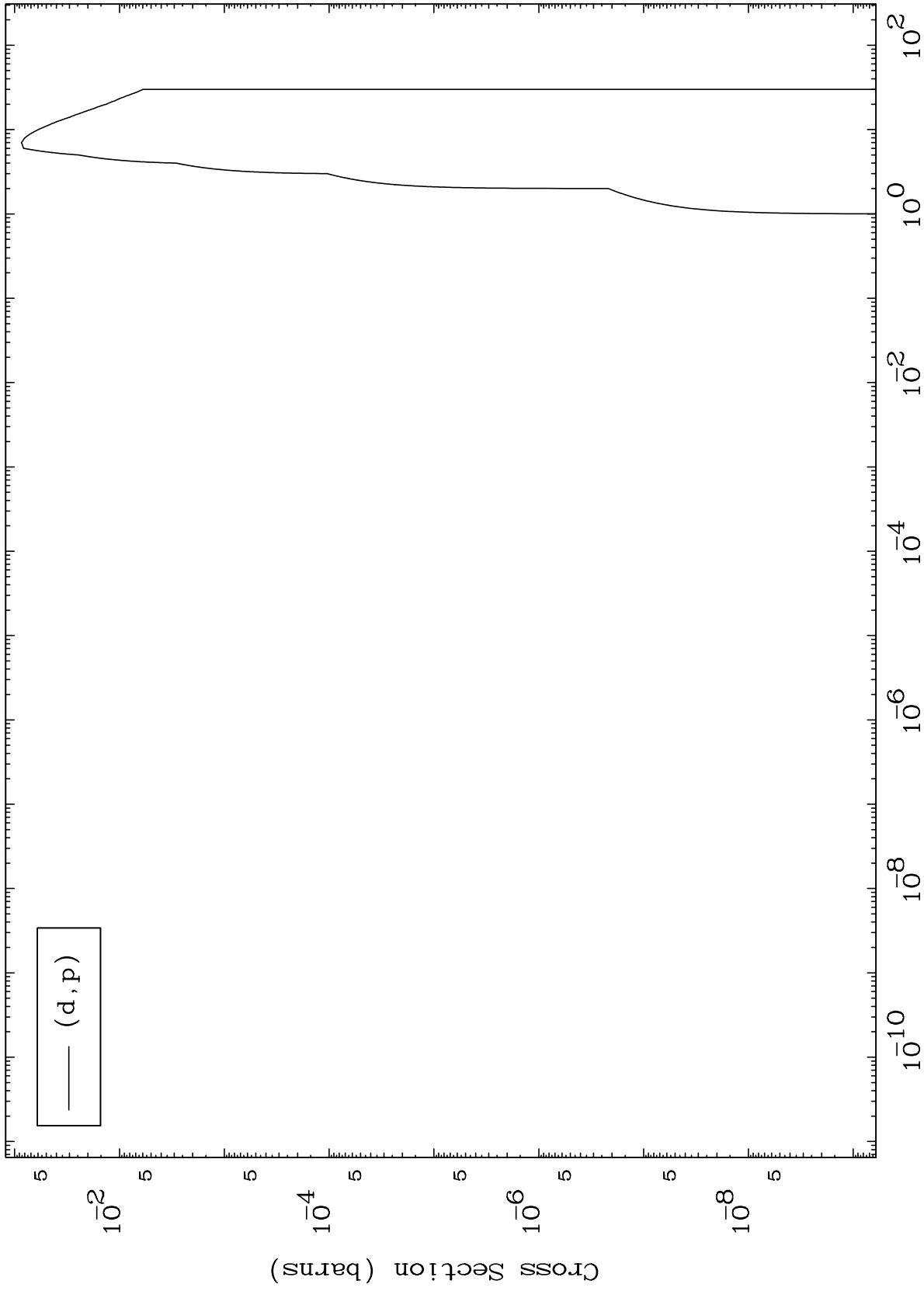
43-Tc-103



MAT 4337

(d,p) Levels
0 Kelvin Cross Sections

43-Tc-103



7

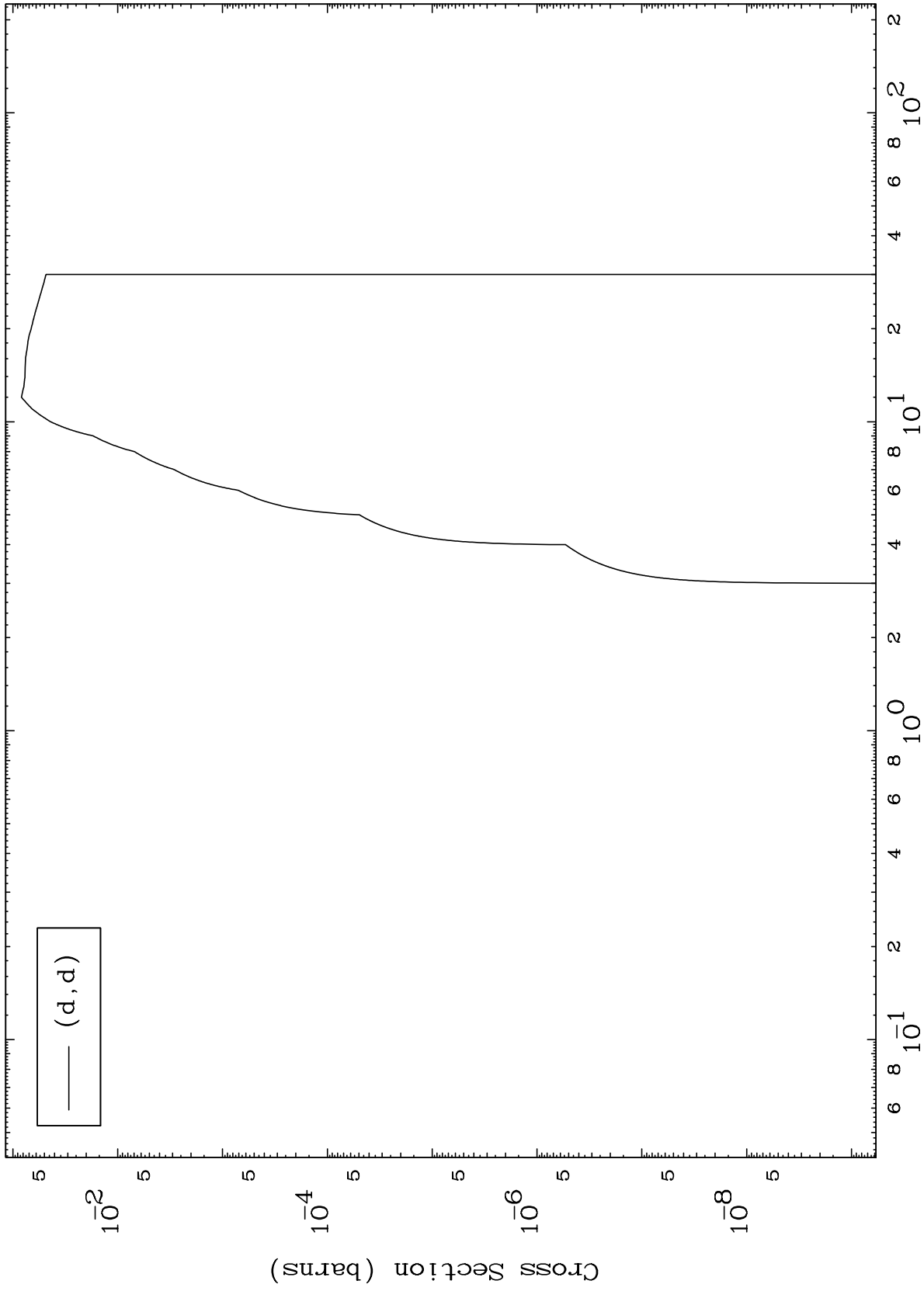
Incident Energy (MeV)

43-Tc-103

MAT 4337

(d,d) Levels
0 Kelvin Cross Sections

43-Tc-103



8

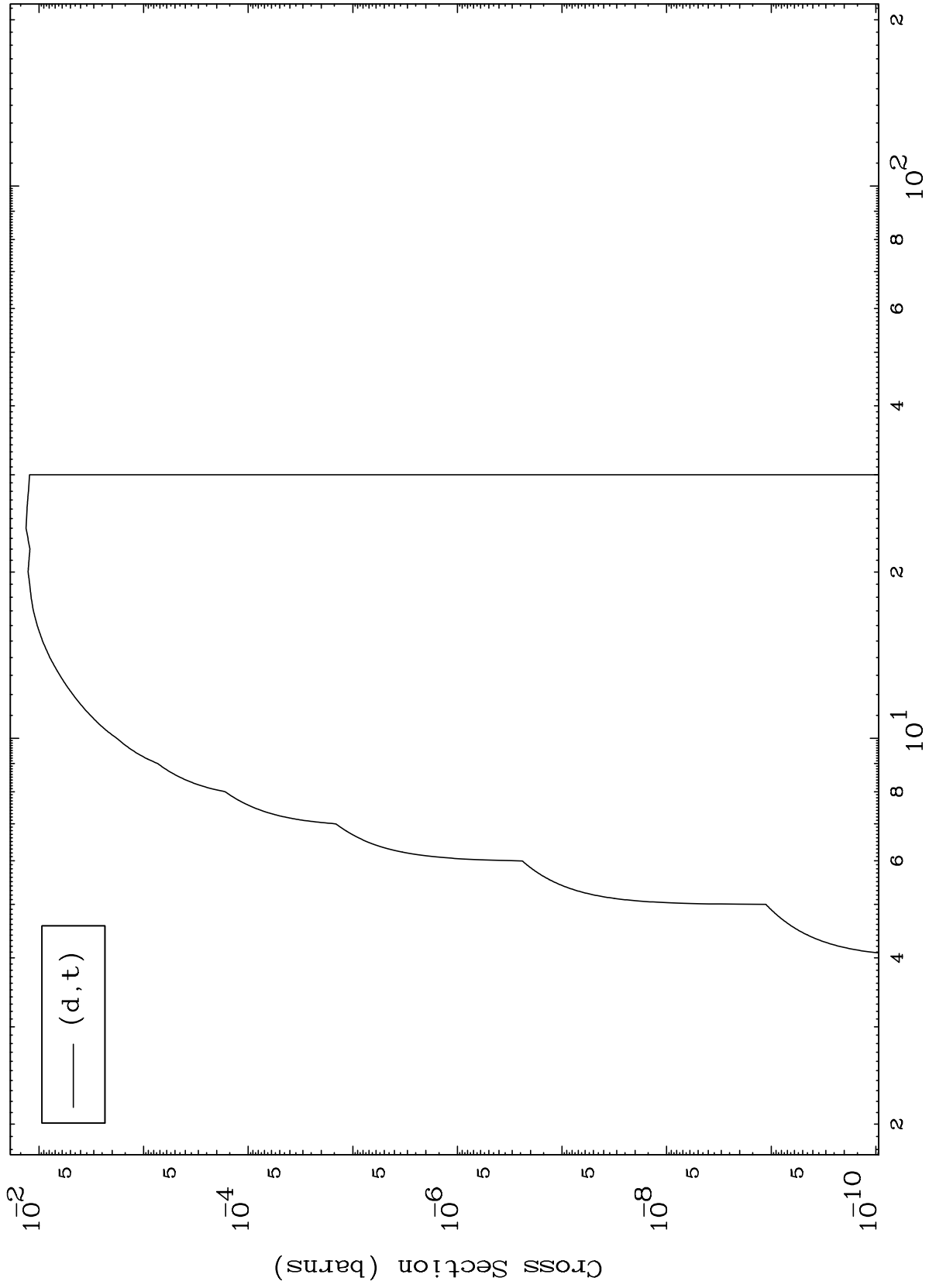
Incident Energy (MeV)

43-Tc-103

MAT 4337

(d,t) Levels
0 Kelvin Cross Sections

43-Tc-103



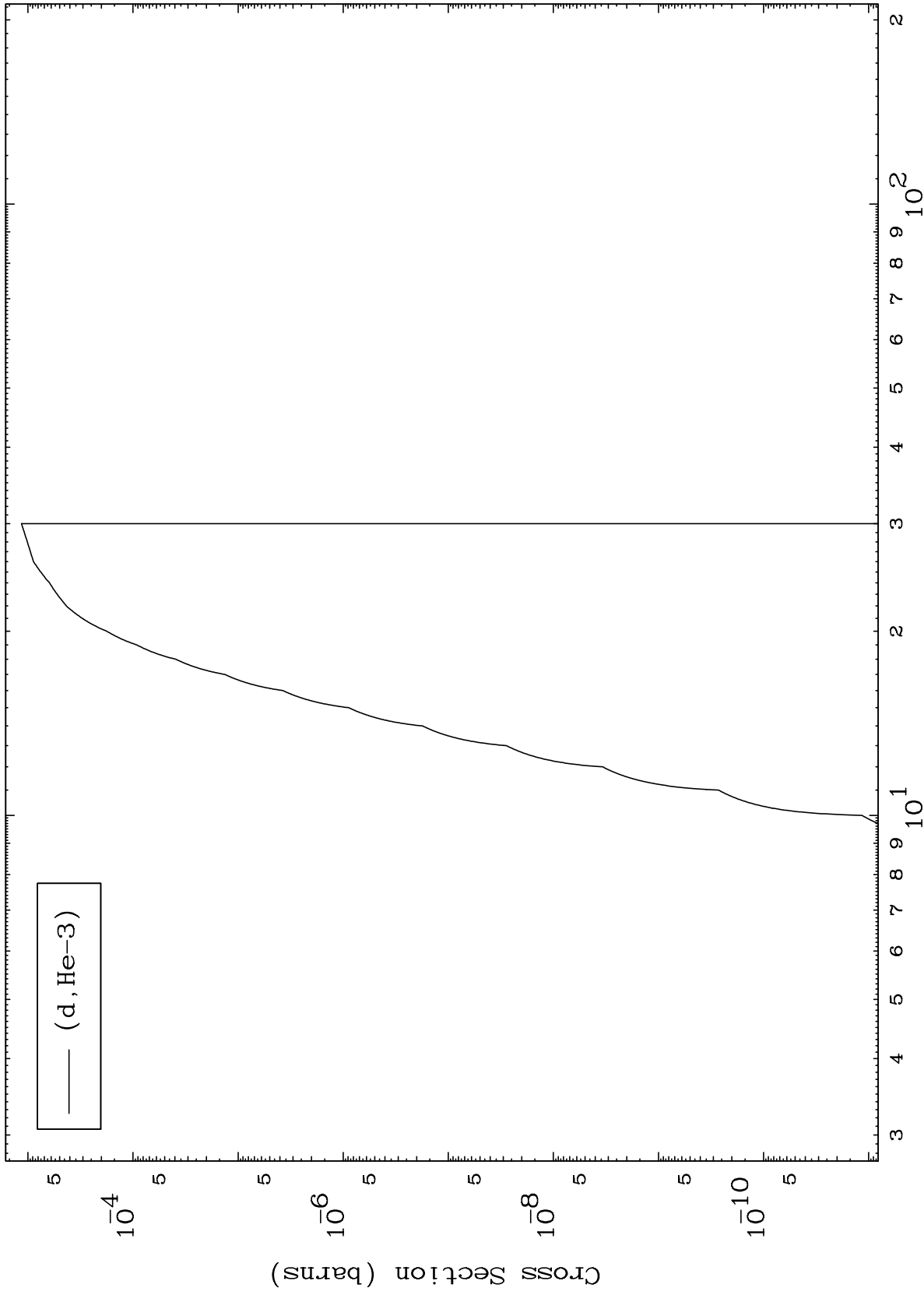
9

43-Tc-103

MAT 4337

(d,He3) Levels
0 Kelvin Cross Sections

43-Tc-103



10

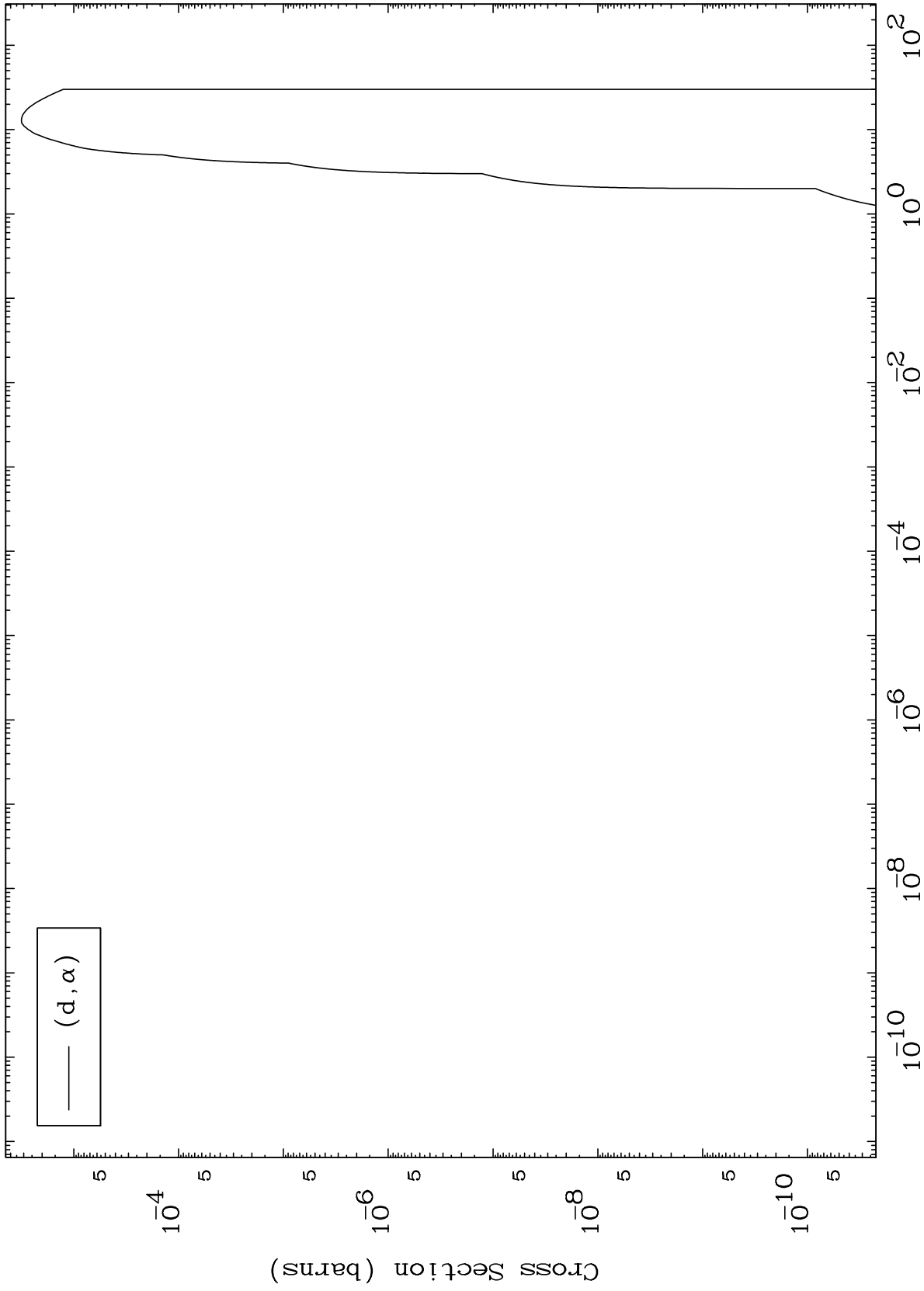
Incident Energy (MeV)

43-Tc-103

MAT 4337

(d, α) Levels
0 Kelvin Cross Sections

43-Tc-103



11

Incident Energy (MeV)

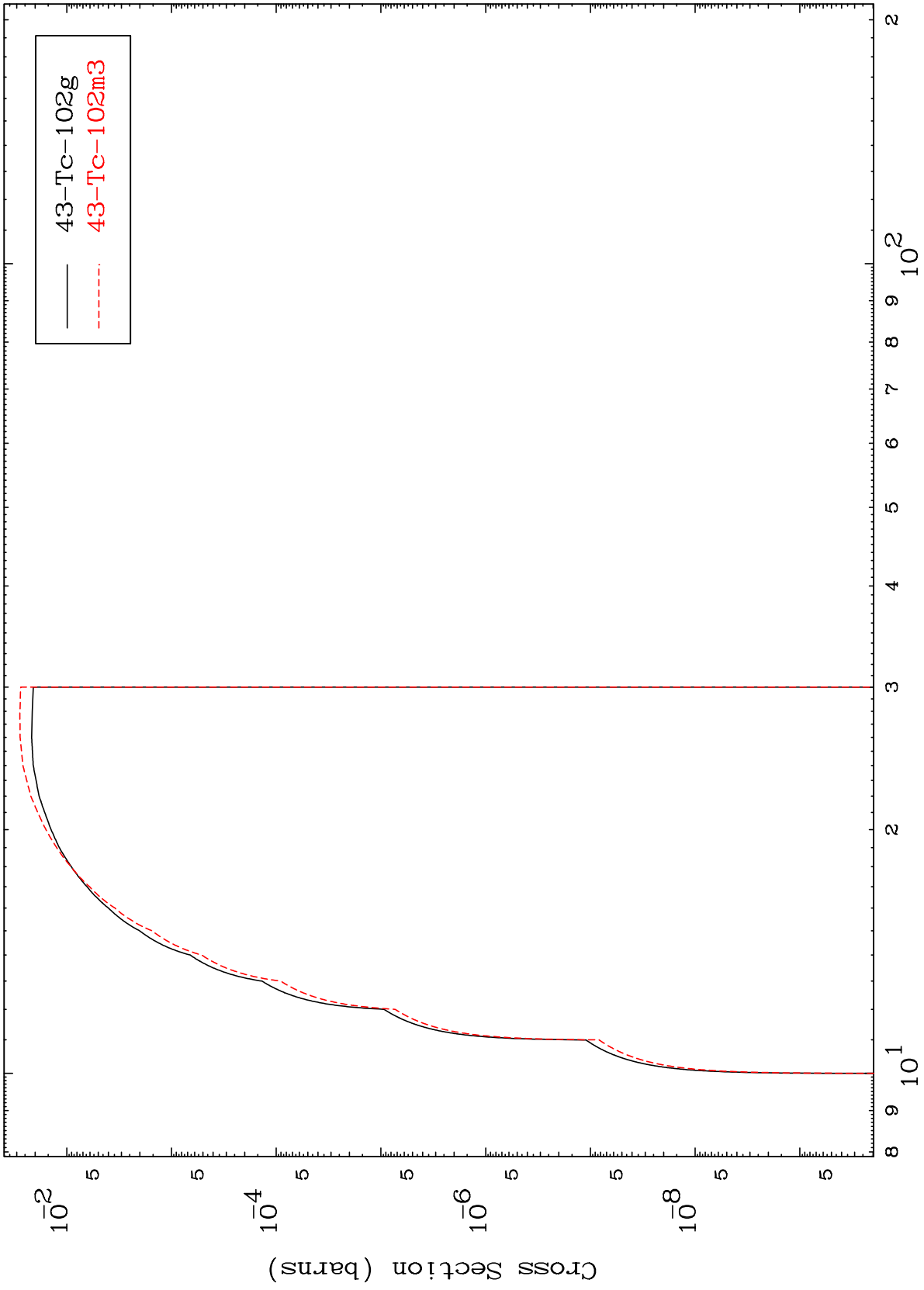
43-Tc-103

MAT 4337

(d,n') d

43-Tc-103

Radionuclide Production Cross Section



12

Incident Energy (MeV)

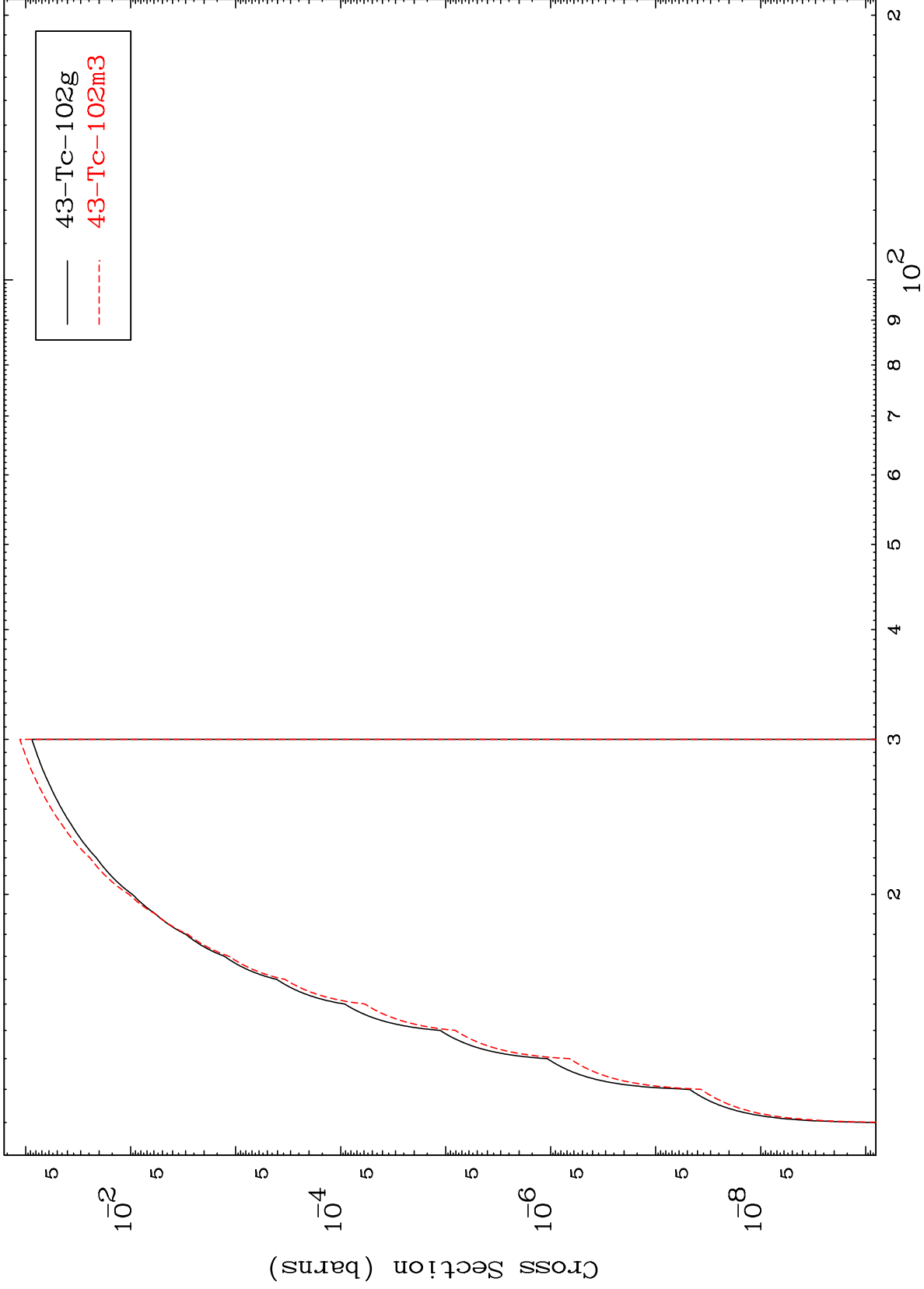
43-Tc-103

MAT 4337

(d,2n) p

43-Tc-103

Radionuclide Production Cross Section



13

Incident Energy (MeV)

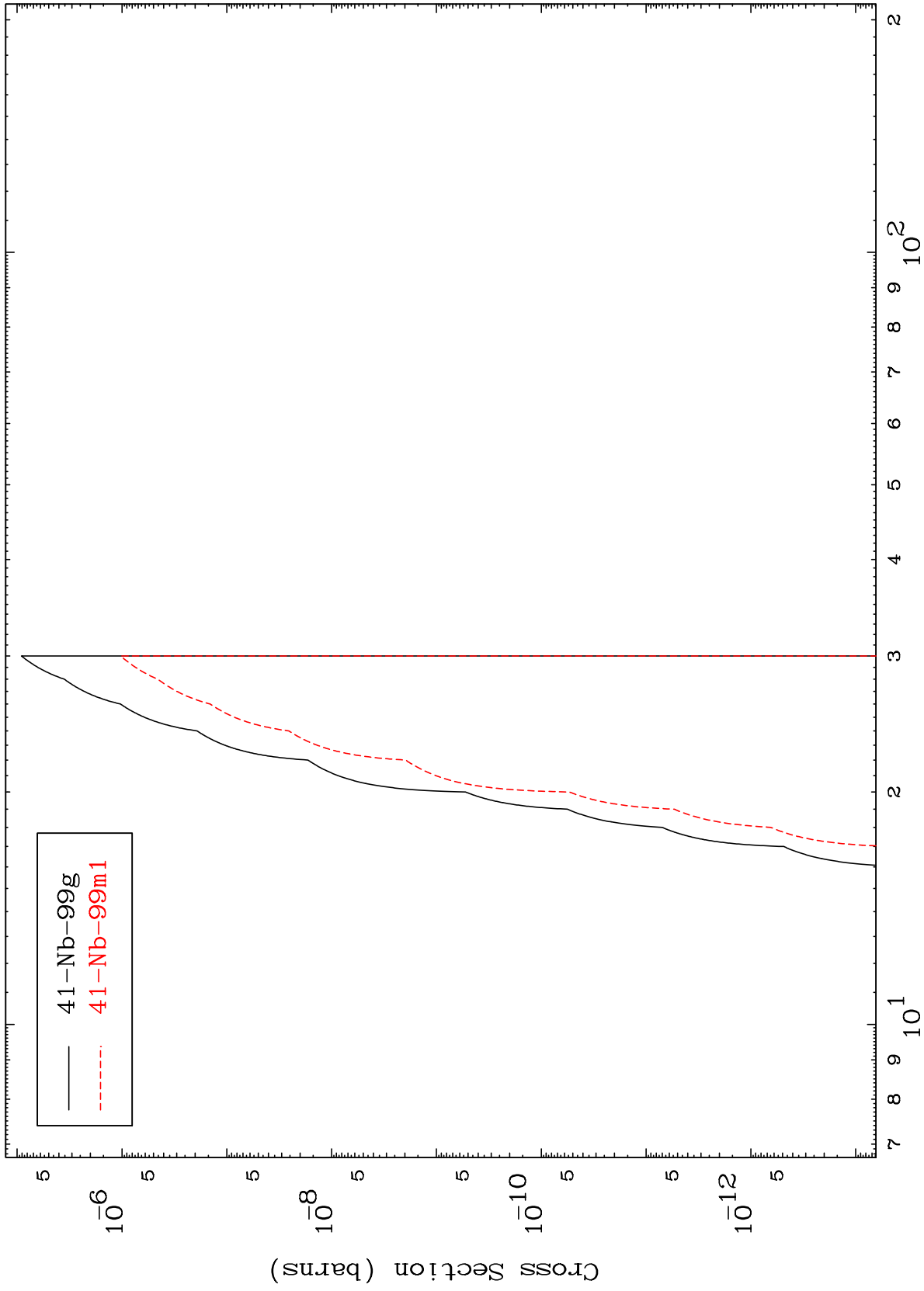
43-Tc-103

MAT 4337

(d,n') p α

43-Tc-103

Radionuclide Production Cross Section



14

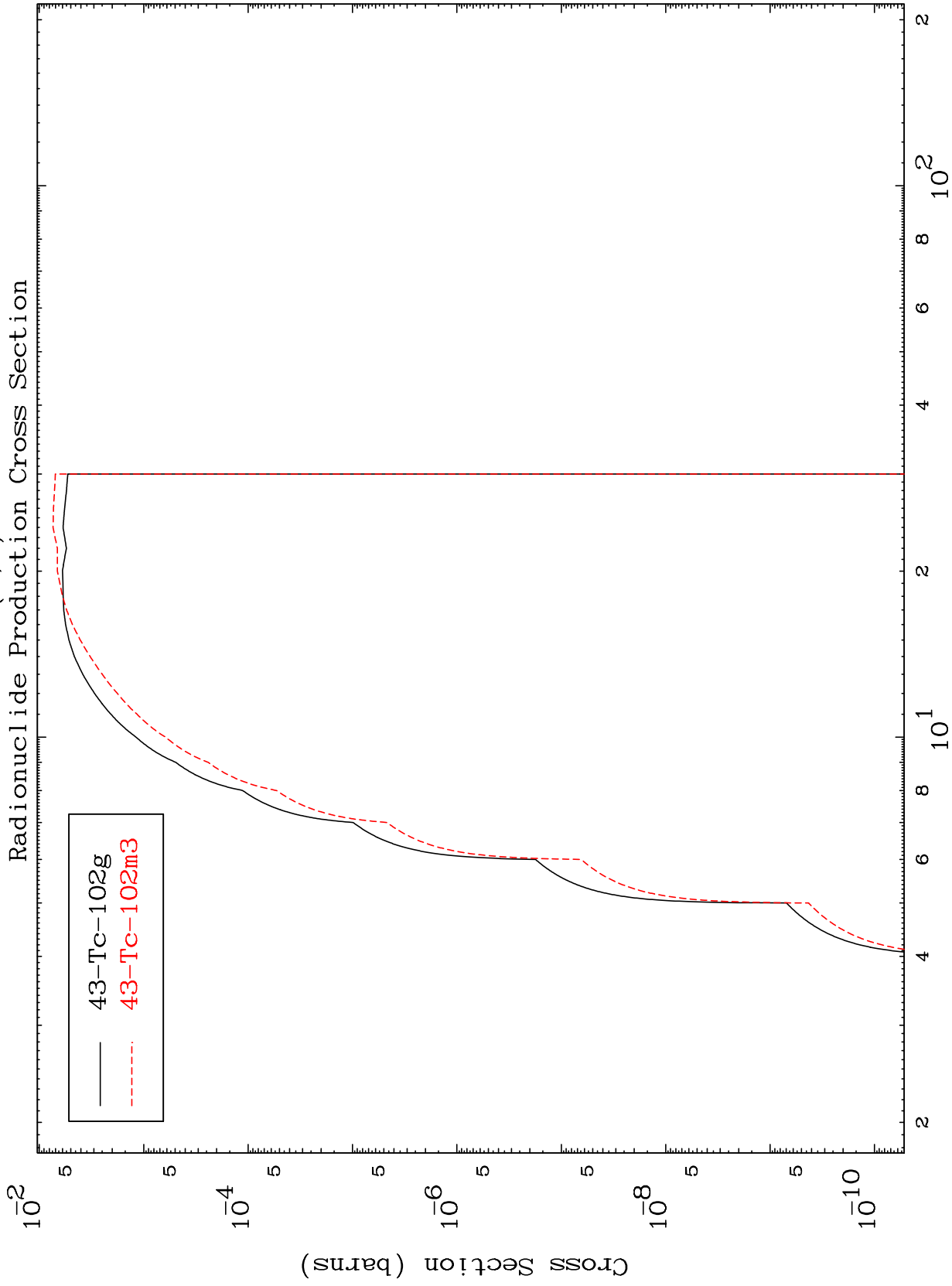
Incident Energy (MeV)

43-Tc-103

MAT 4337

Radionuclide Production Cross Section
(d, t)

43-Tc-103



15

Incident Energy (MeV)

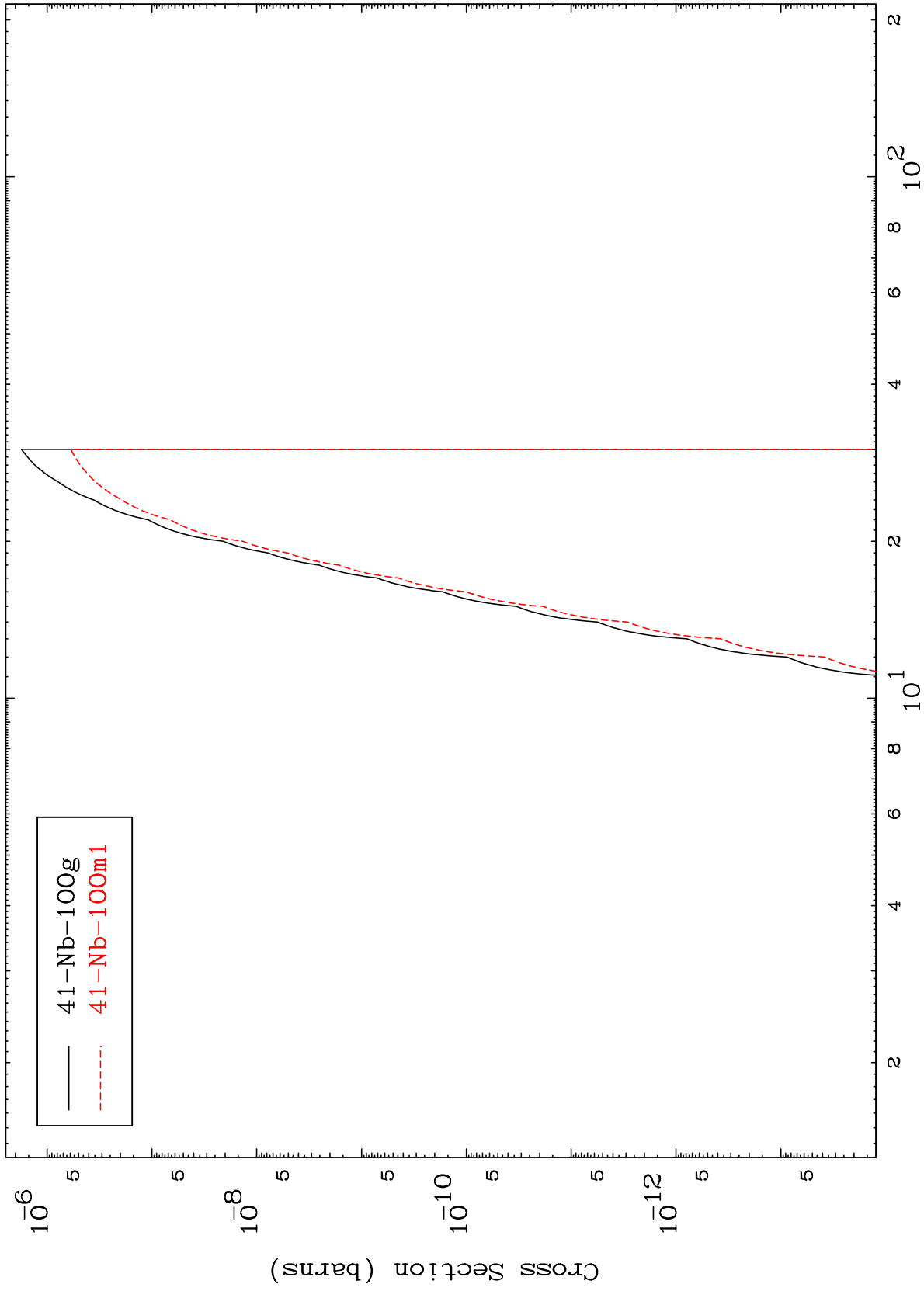
43-Tc-103

MAT 4337

(d,p) α

43-Tc-103

Radionuclide Production Cross Section



16

Incident Energy (MeV)

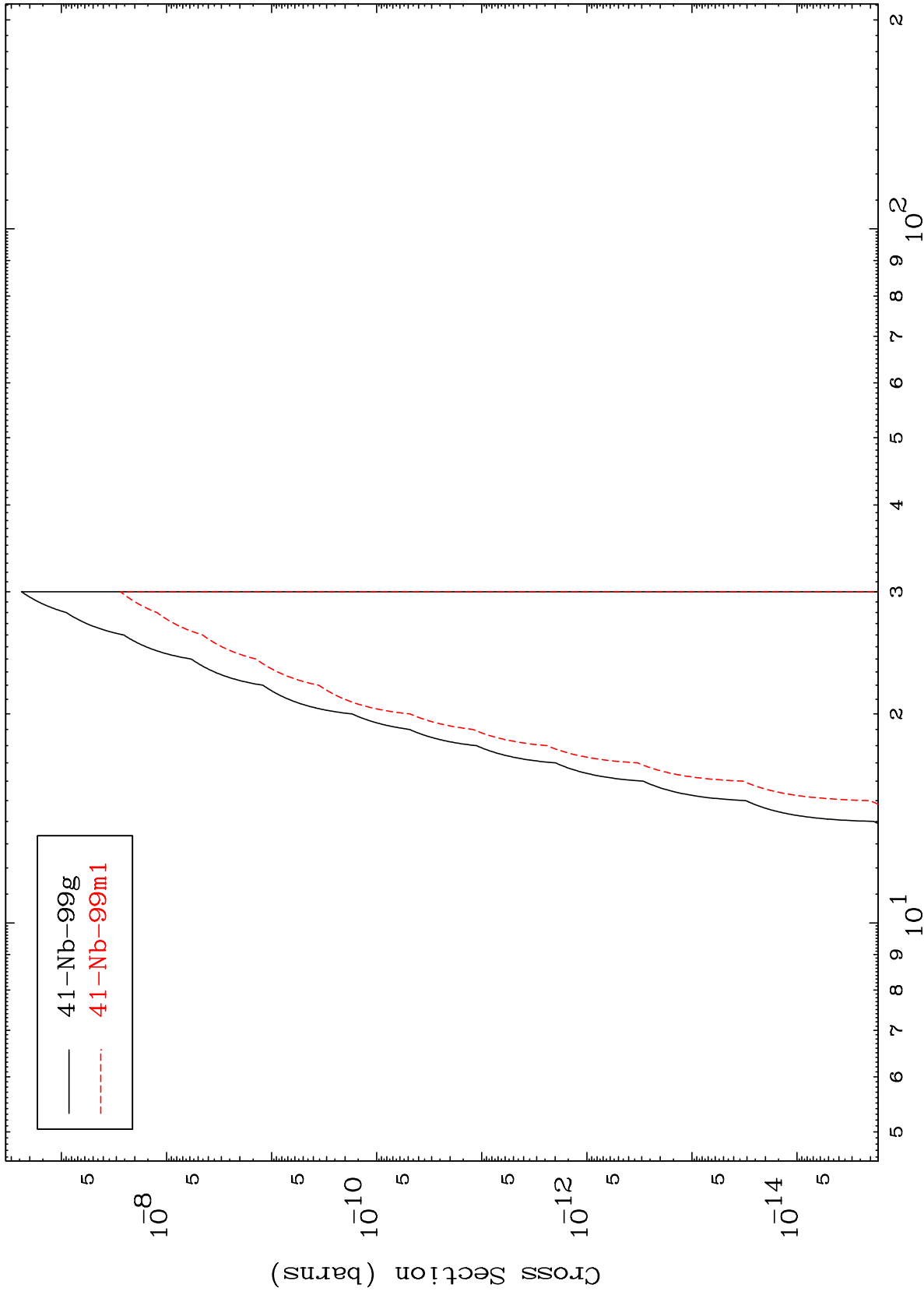
43-Tc-103

MAT 4337

(d,d) α

43-Tc-103

Radionuclide Production Cross Section



17

Incident Energy (MeV)

43-Tc-103