

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

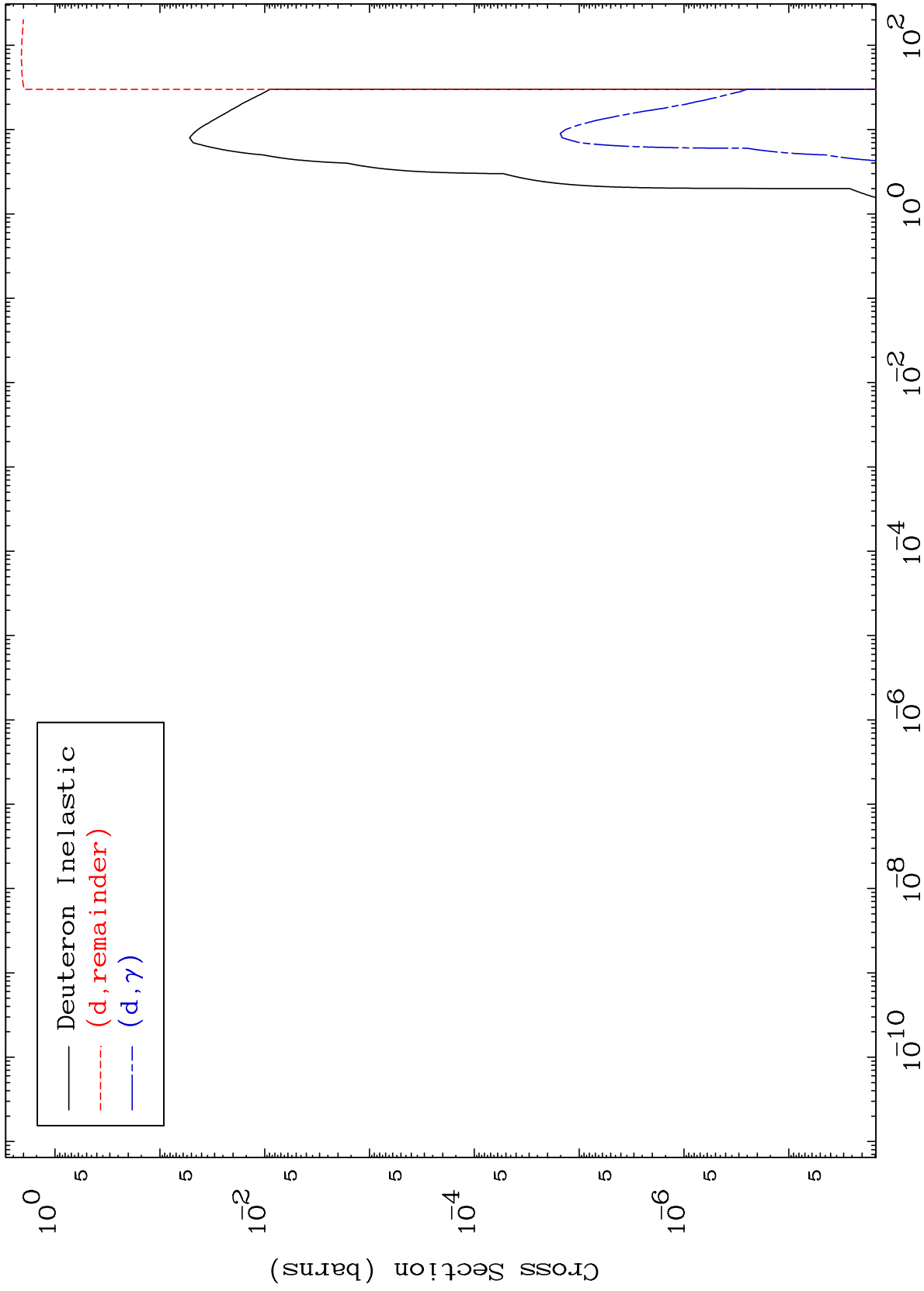
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4325

Deuteron Major
0 Kelvin Cross Sections

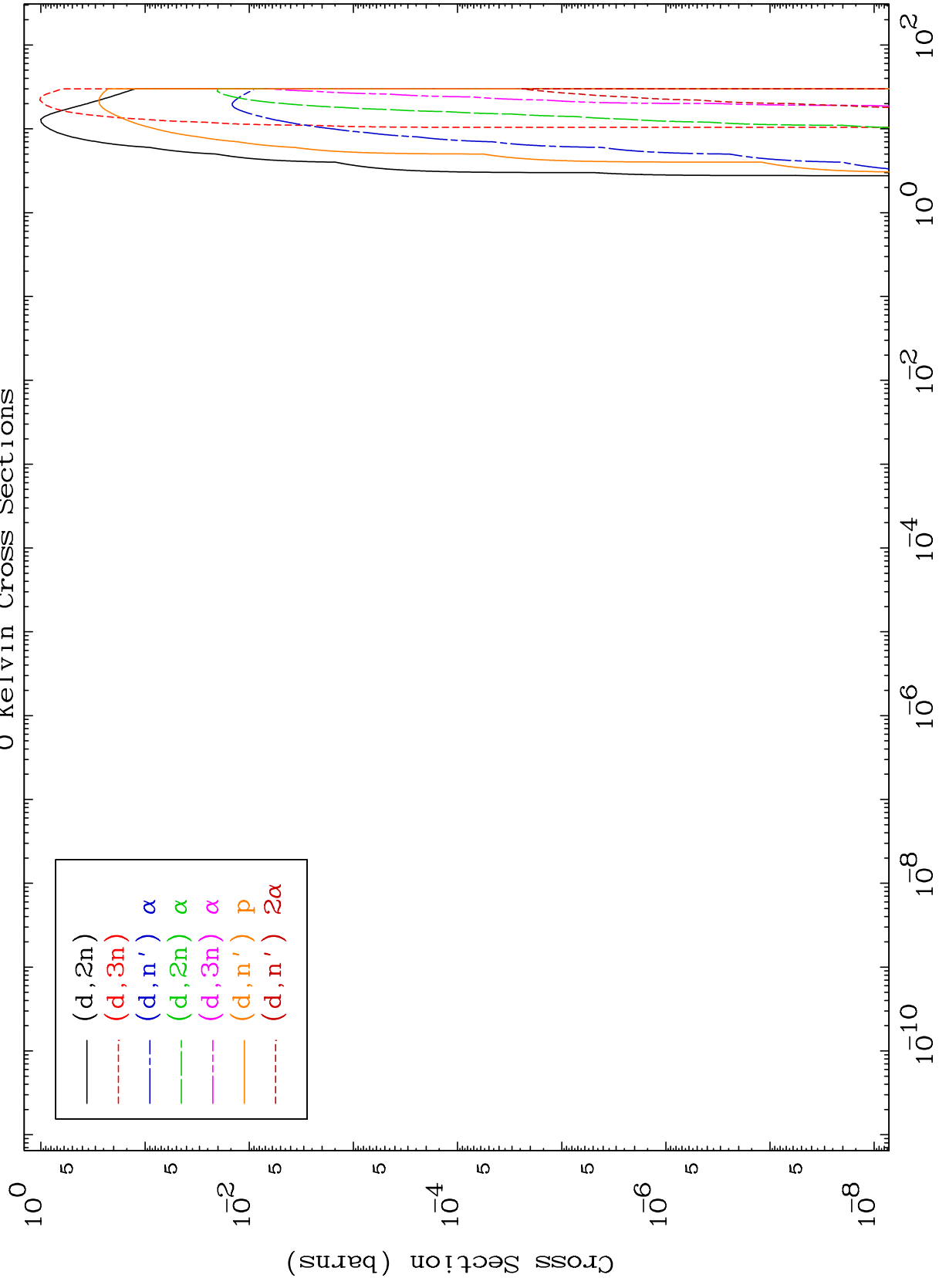
43-Tc-99



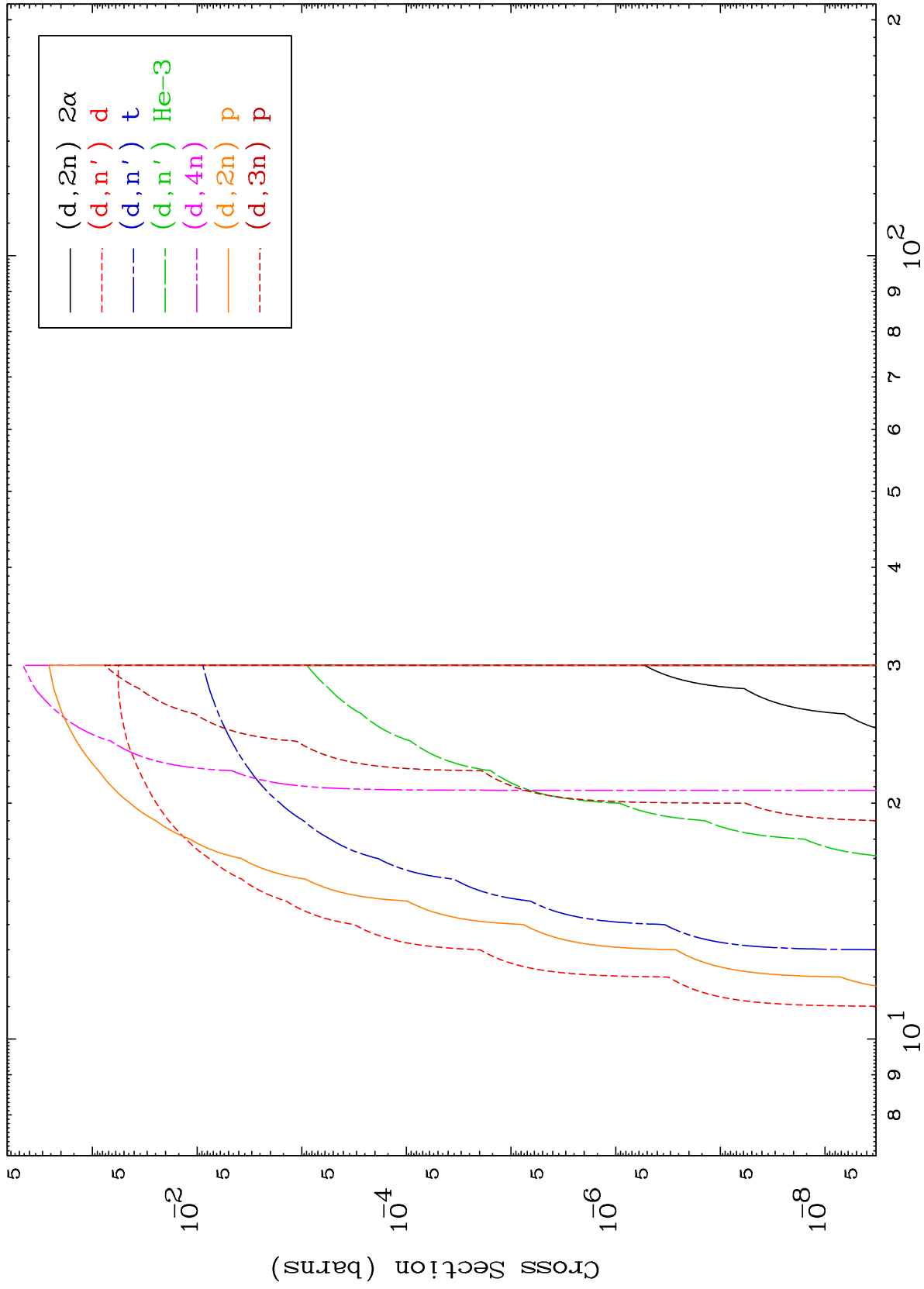
MAT 4325

Deuteron Neutron Production
0 Kelvin Cross Sections

43-Tc-99



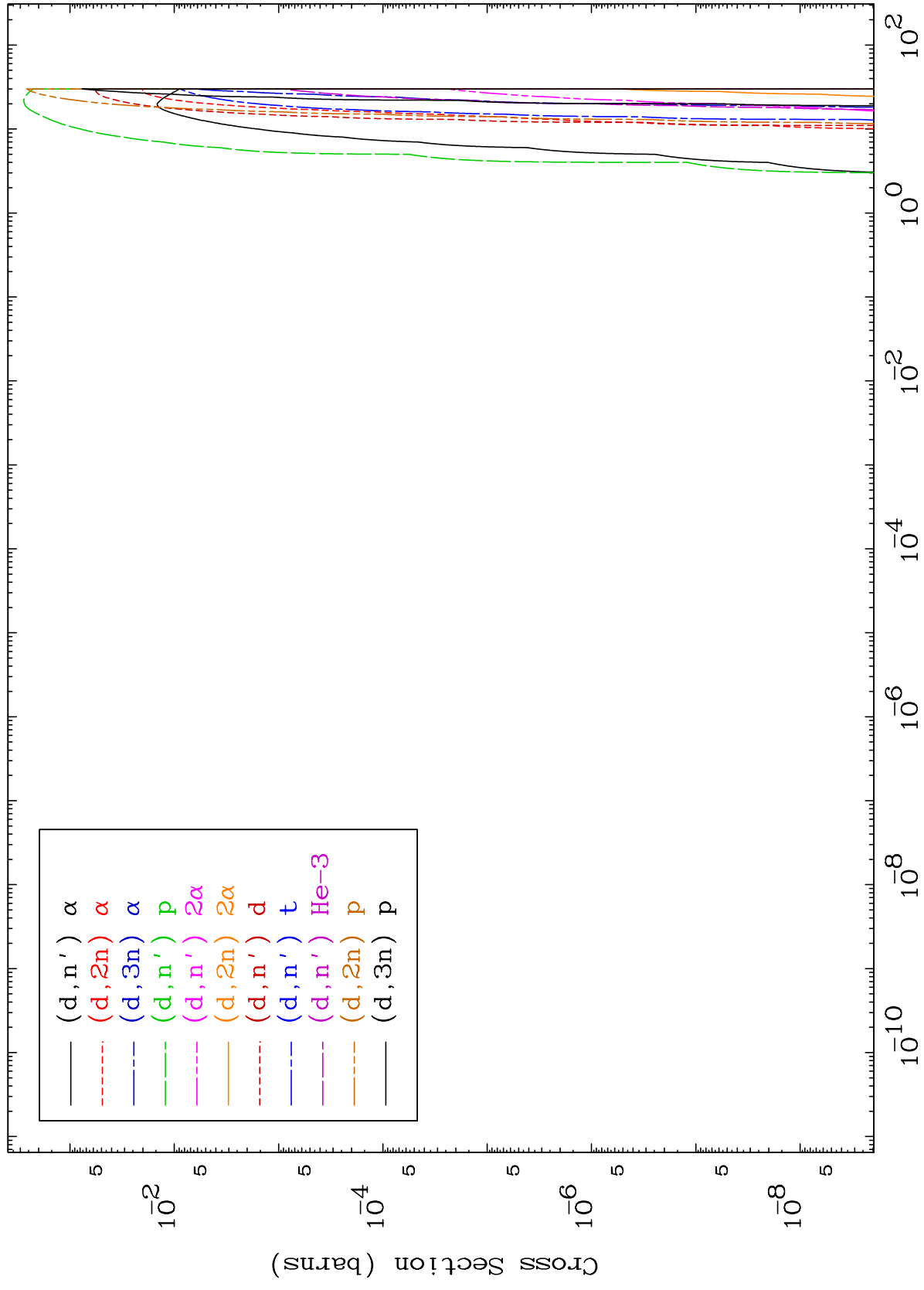
43-Tc-99



MAT 4325

Deuteron Charged Particle
0 Kelvin Cross Sections

43-Tc-99

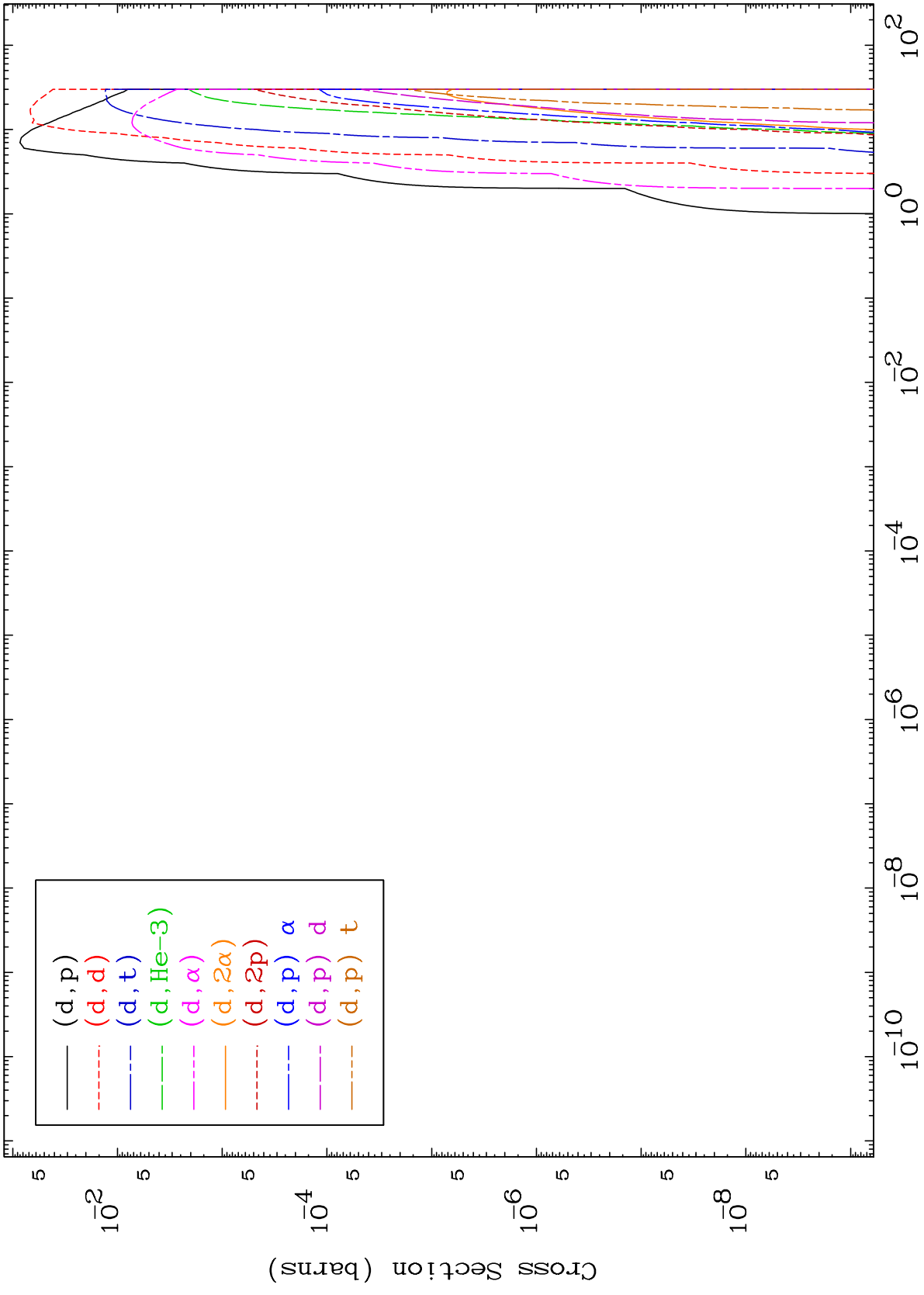


43-Tc-99

MAT 4325

Deuteron Charged Particle
0 Kelvin Cross Sections

43-Tc-99



5

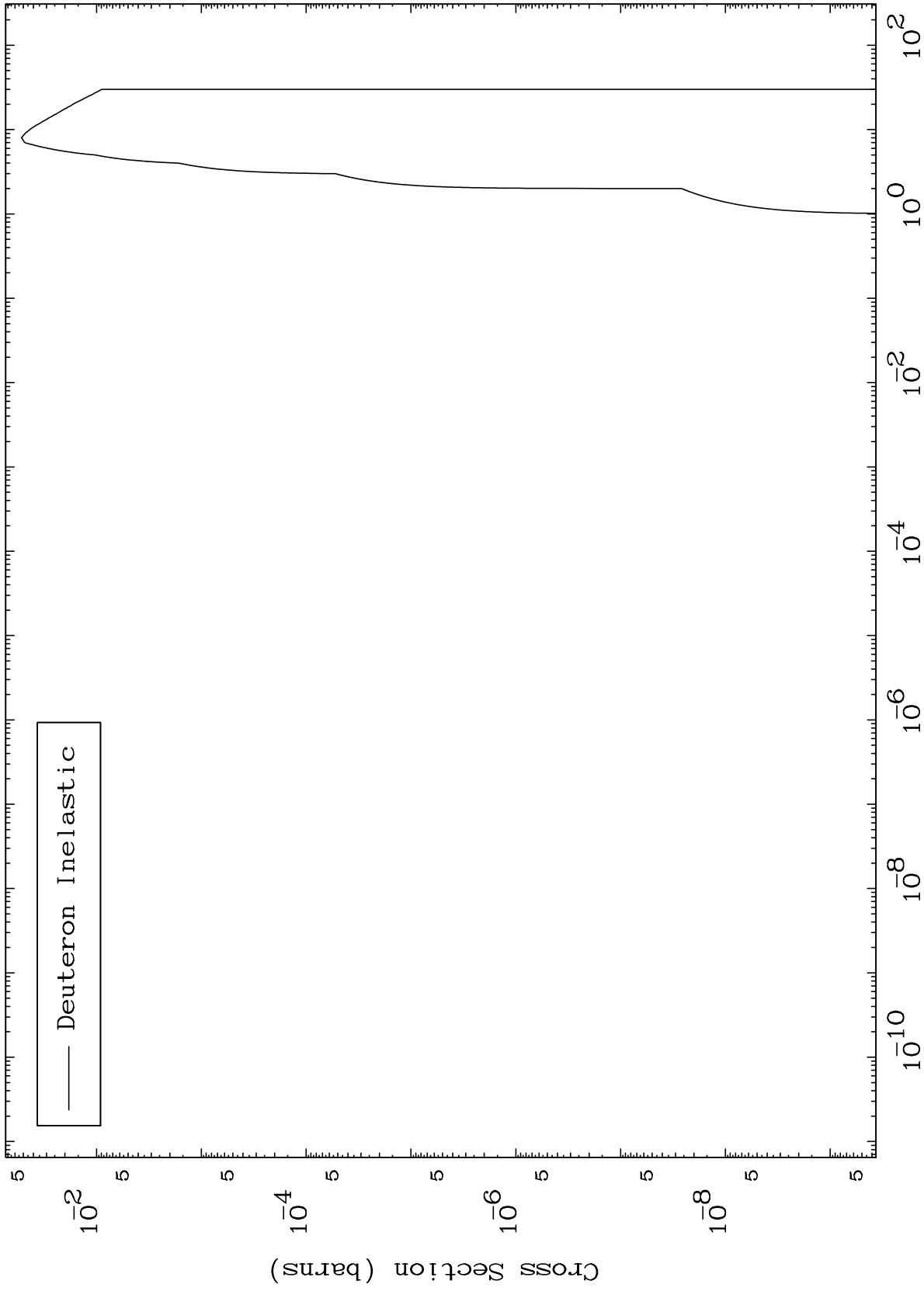
Incident Energy (MeV)

43-Tc-99

MAT 4325

(d,n') Level
0 Kelvin Cross Sections

43-Tc-99



6

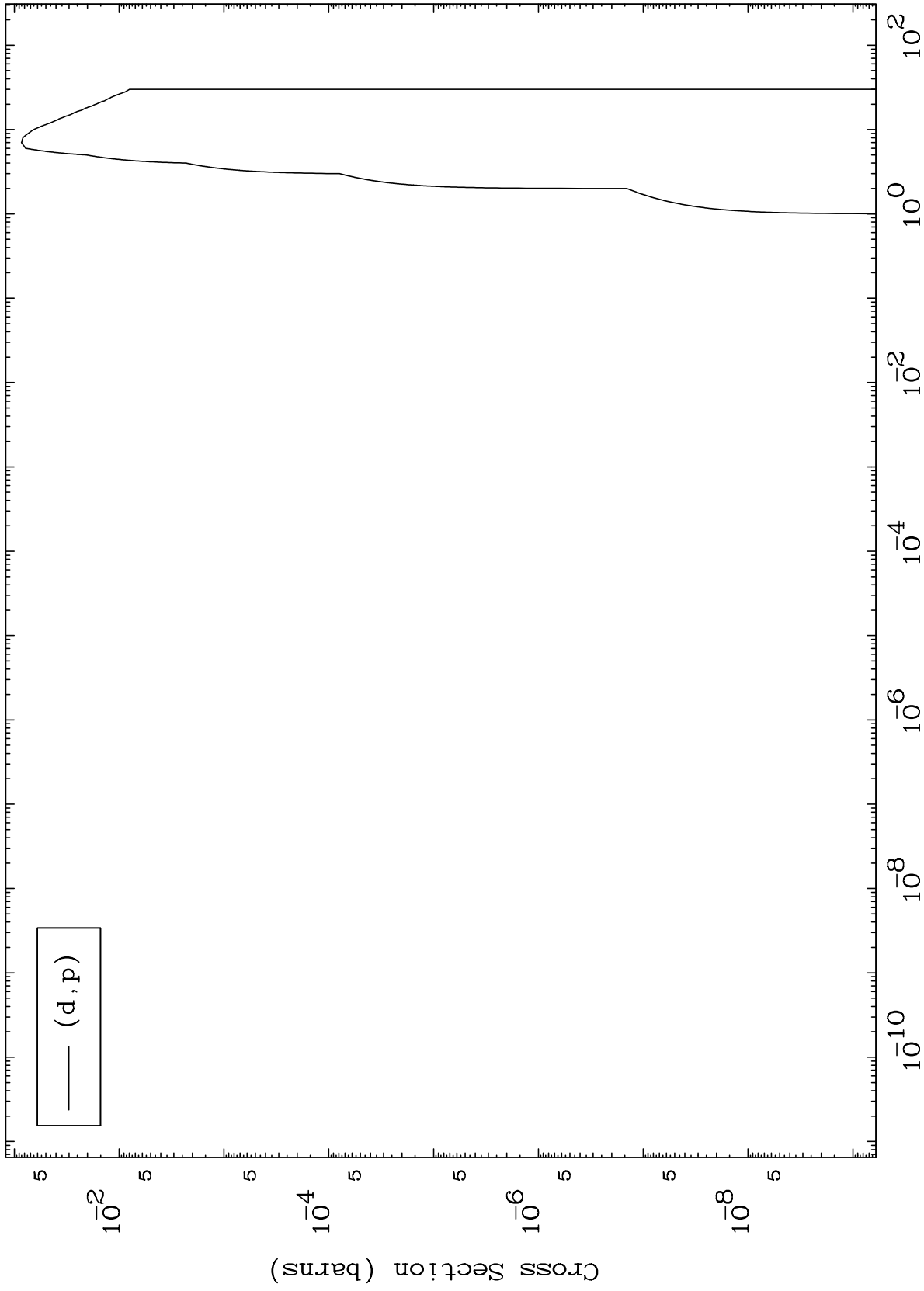
Incident Energy (MeV)

43-Tc-99

MAT 4325

(d,p) Levels
0 Kelvin Cross Sections

43-Tc-99



7

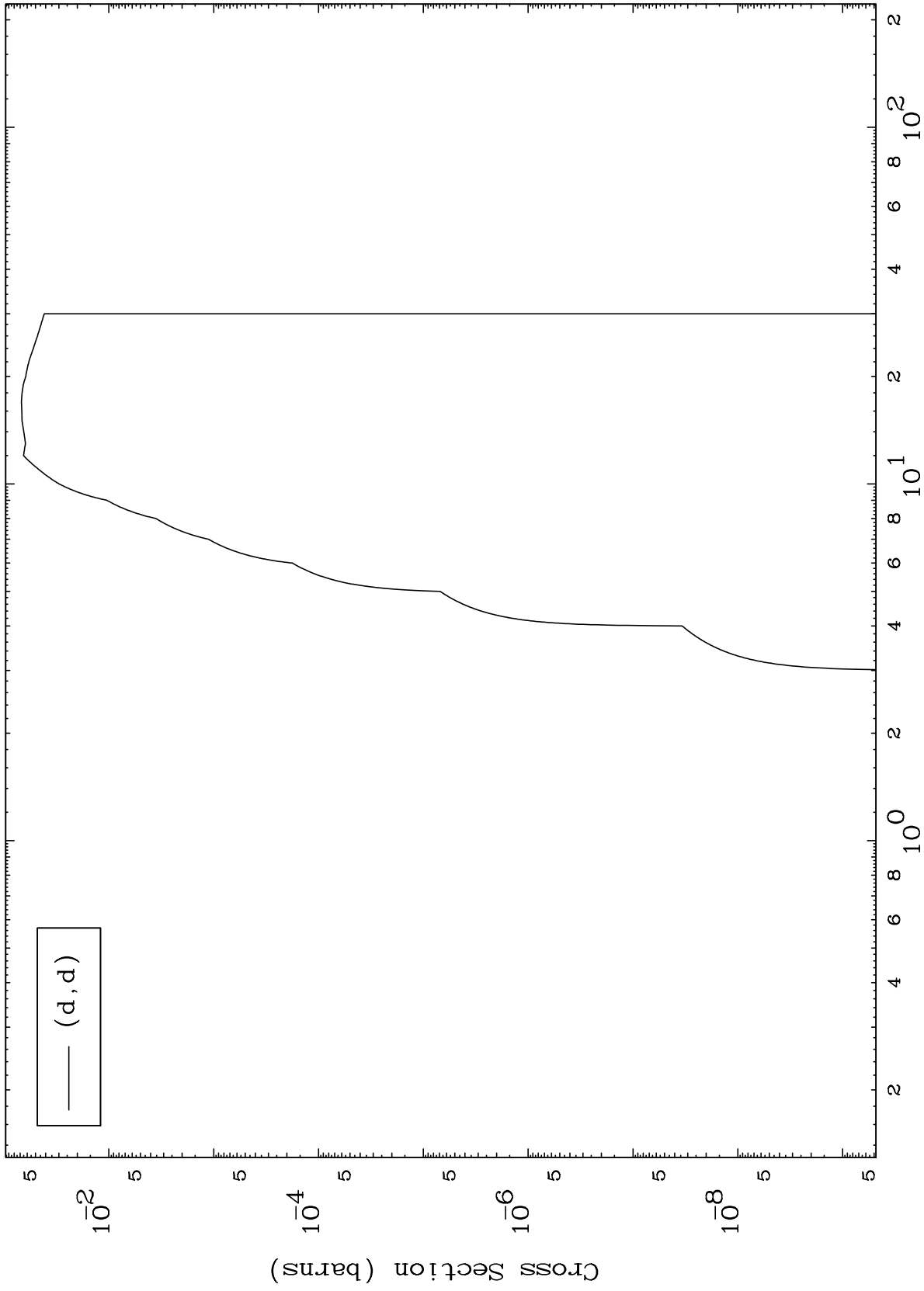
Incident Energy (MeV)

43-Tc-99

MAT 4325

(d,d) Levels
0 Kelvin Cross Sections

43-Tc-99



8

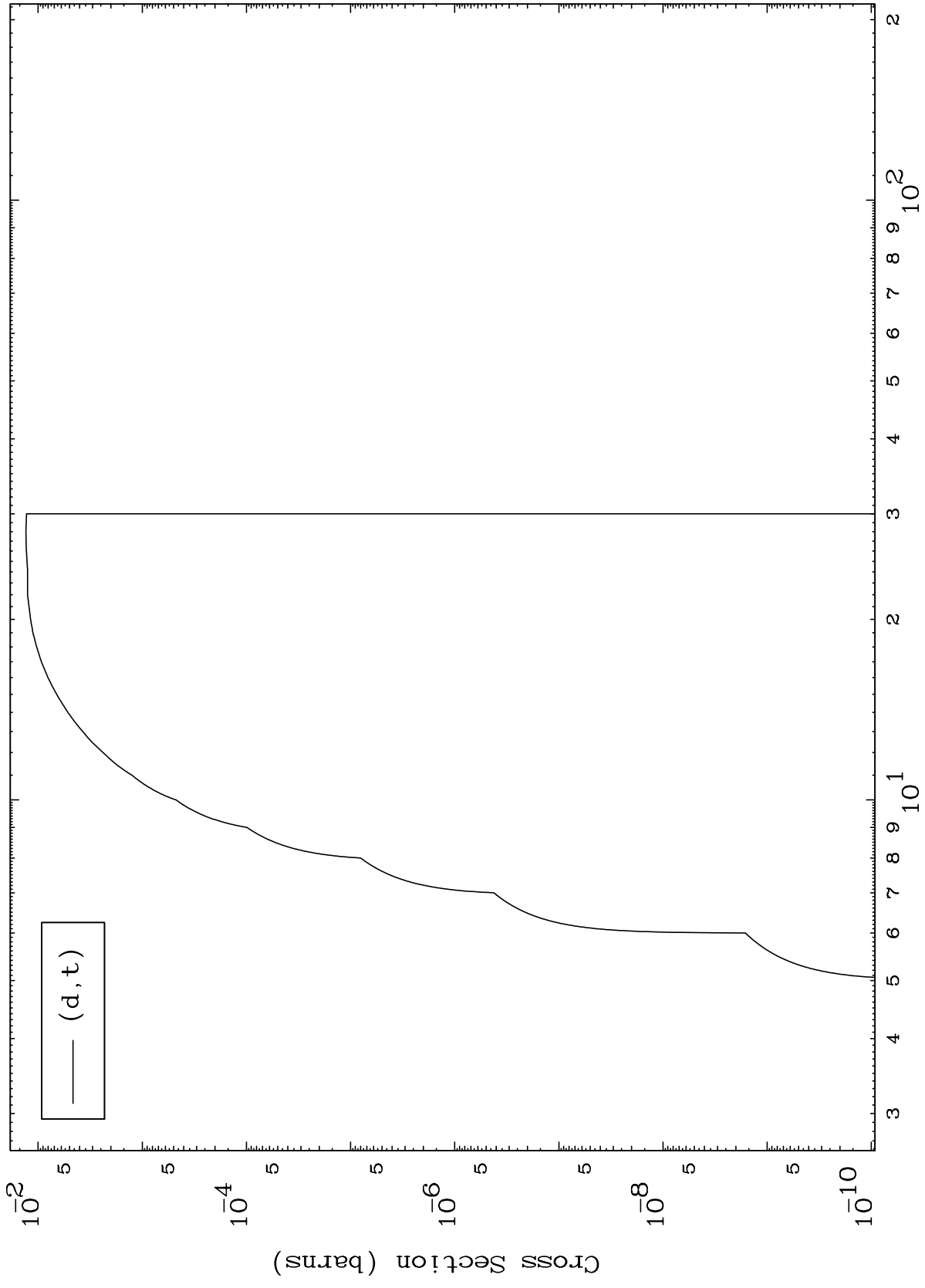
Incident Energy (MeV)

43-Tc-99

MAT 4325

(d,t) Levels
0 Kelvin Cross Sections

43-Tc-99



9

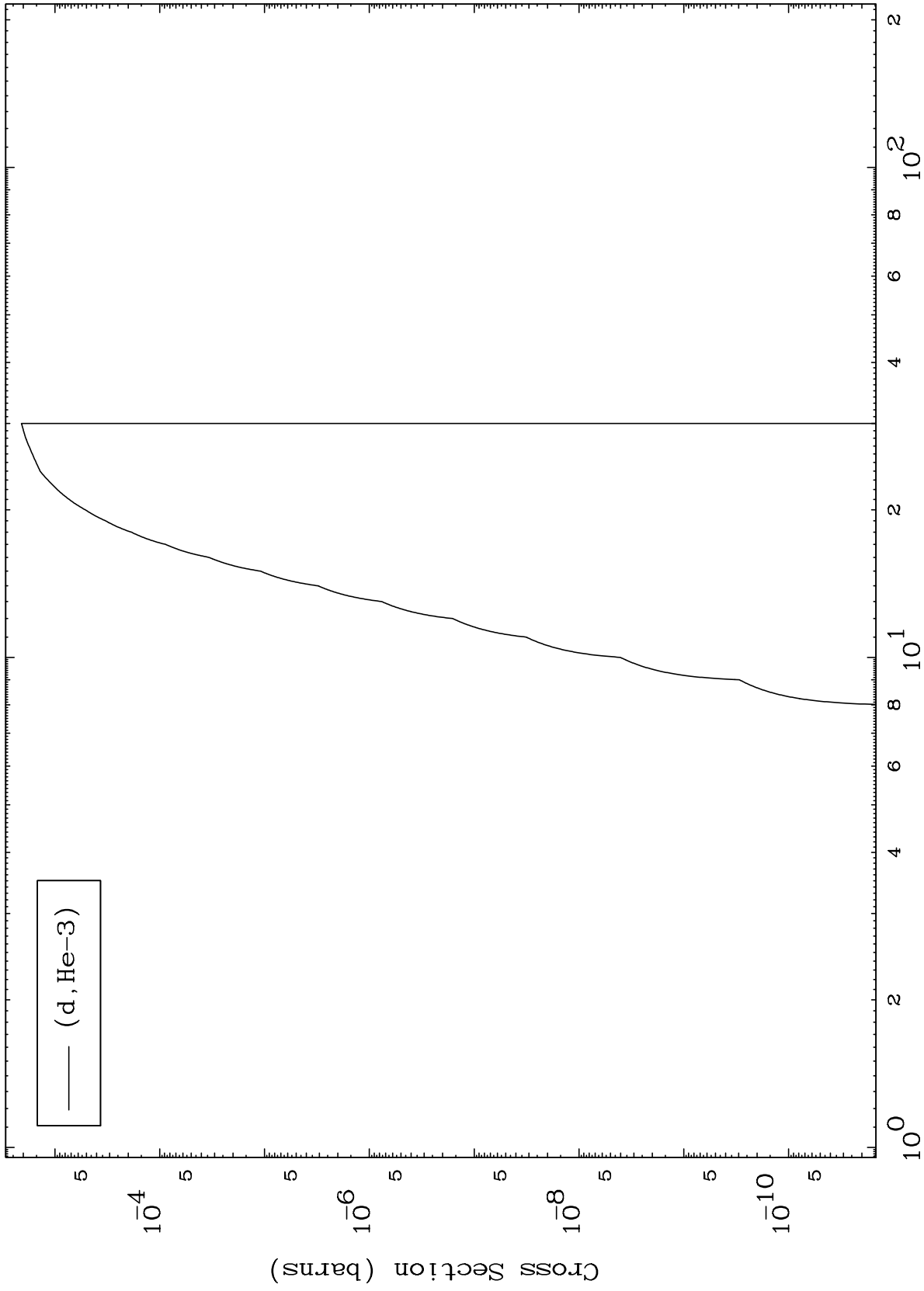
Incident Energy (MeV)

43-Tc-99

MAT 4325

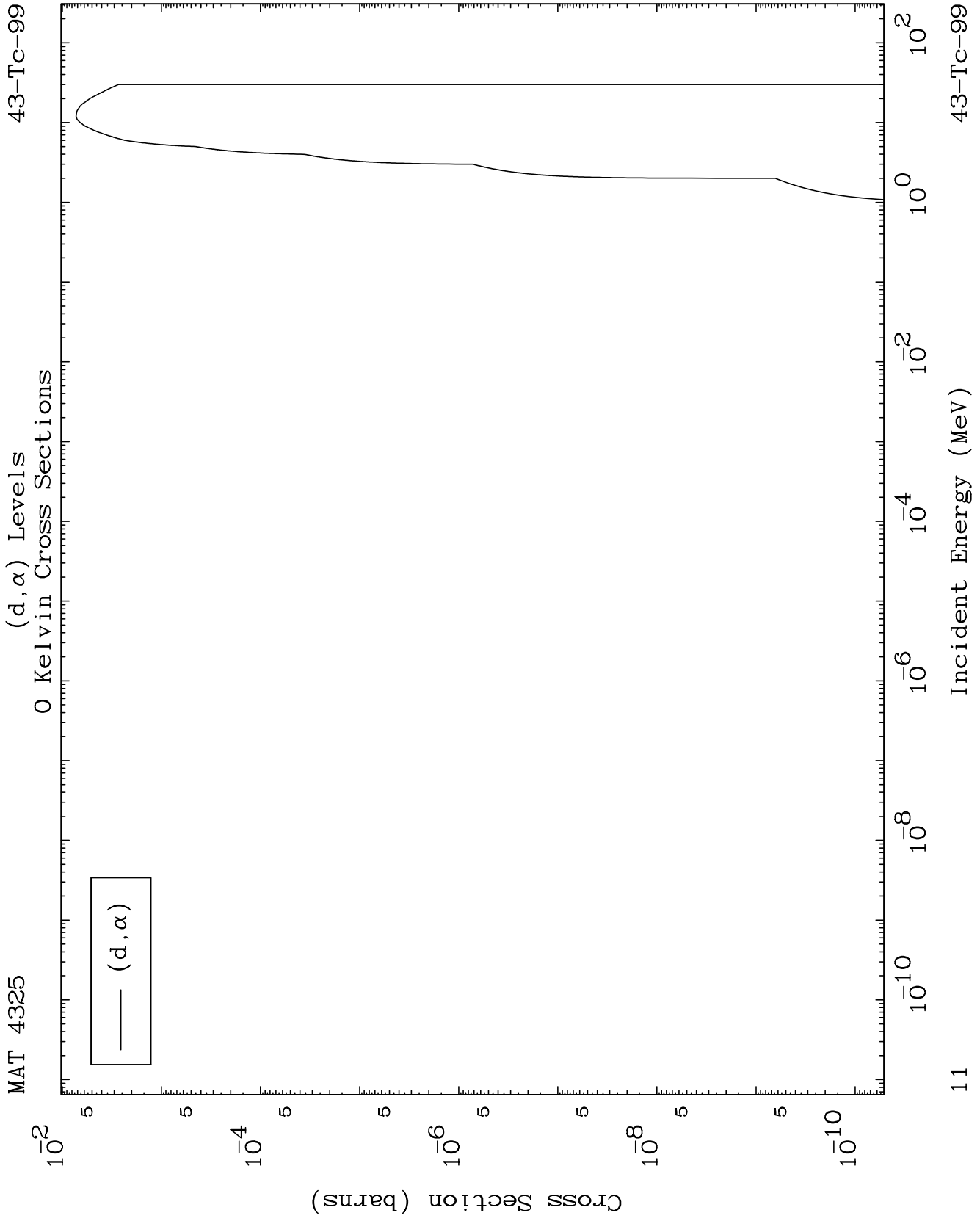
(d,He3) Levels
0 Kelvin Cross Sections

43-Tc-99



Incident Energy (MeV)

43-Tc-99

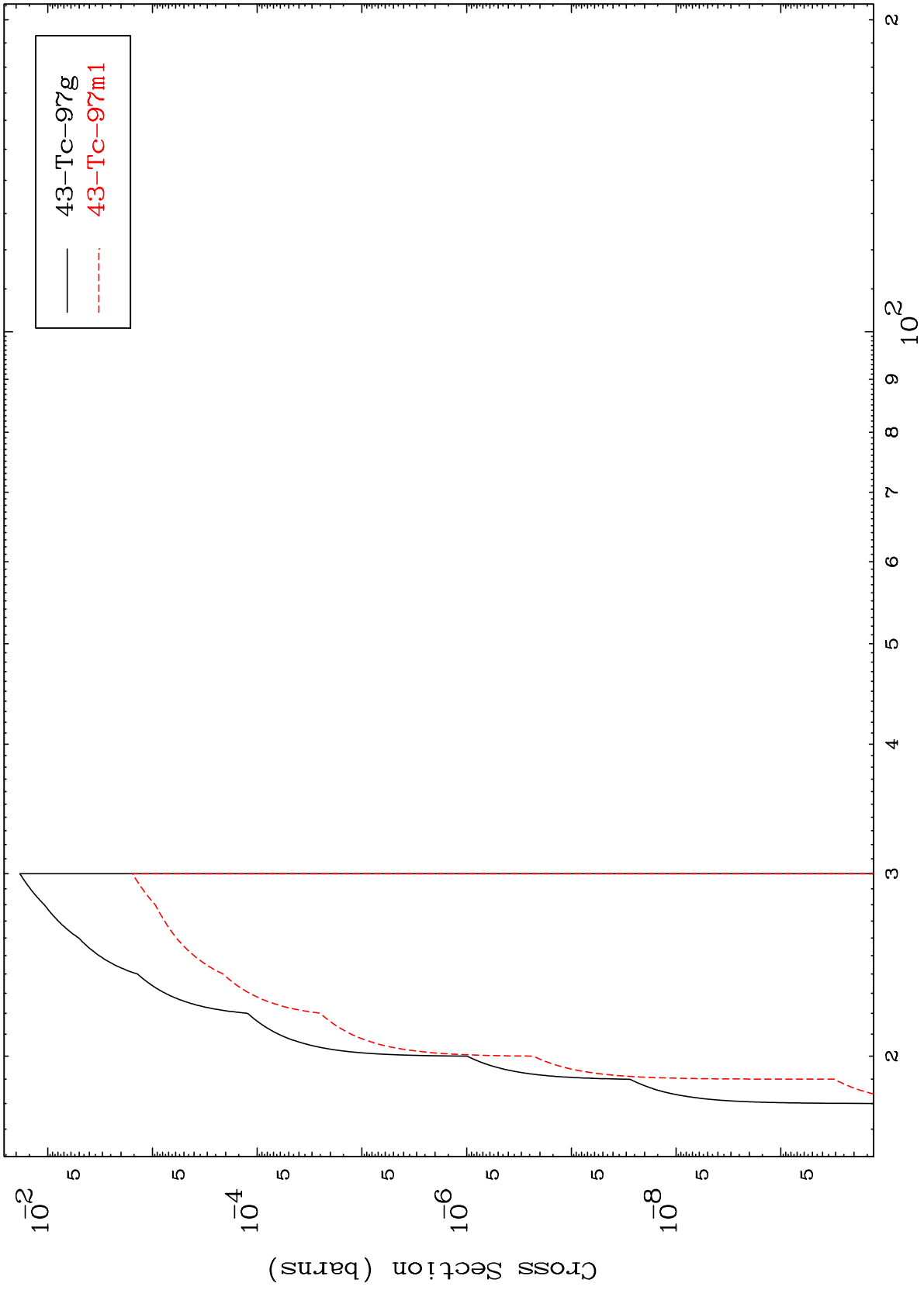


MAT 4325

(d,2n) d

43-Tc-99

Radionuclide Production Cross Section



12

Incident Energy (MeV)

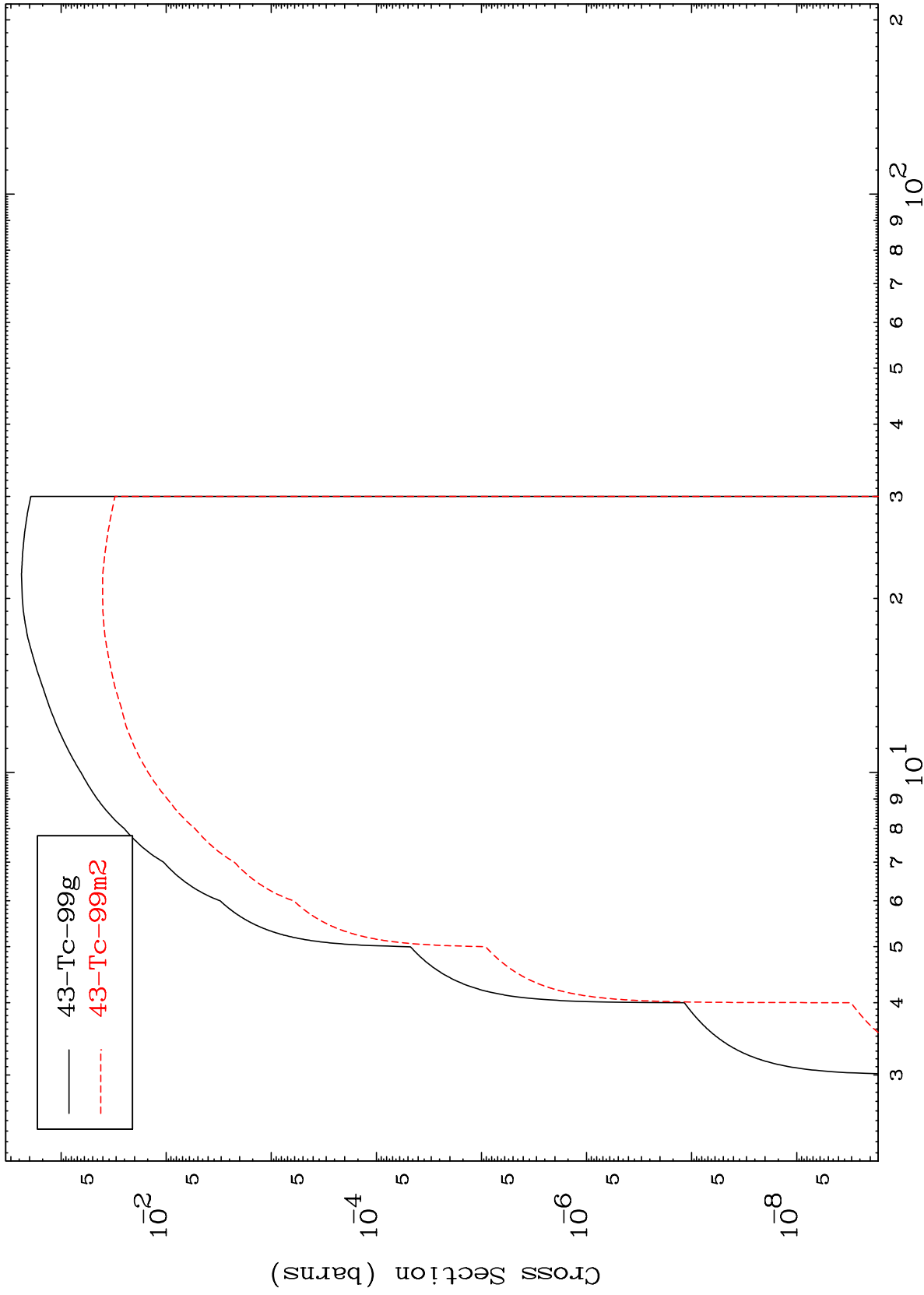
43-Tc-99

MAT 4325

(d,n') p

43-Tc-99

Radionuclide Production Cross Section



13

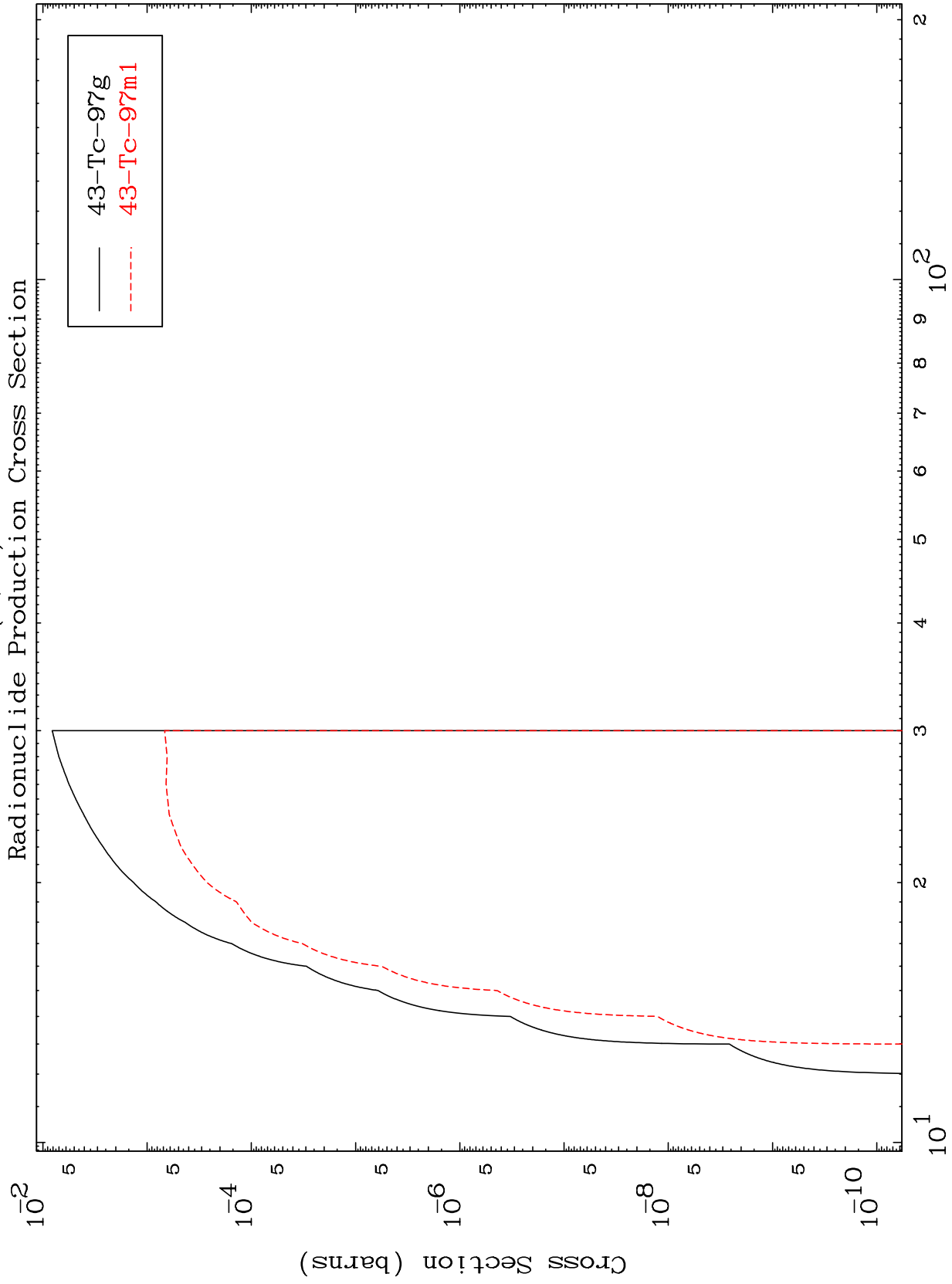
Incident Energy (MeV)

43-Tc-99

MAT 4325

(d,n') t

43-Tc-99



14

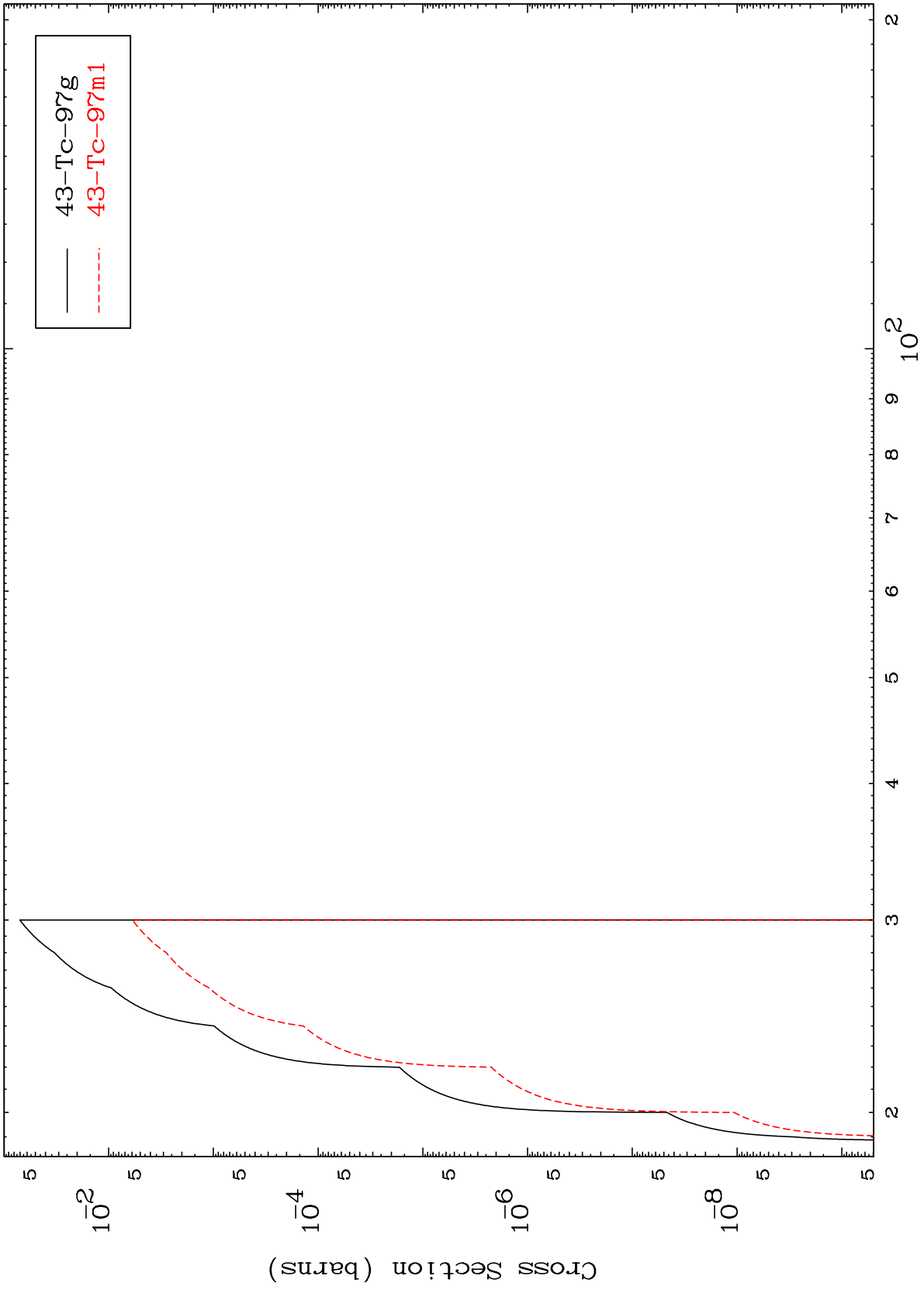
43-Tc-99

MAT 4325

(d,3n) p

43-Tc-99

Radionuclide Production Cross Section



15

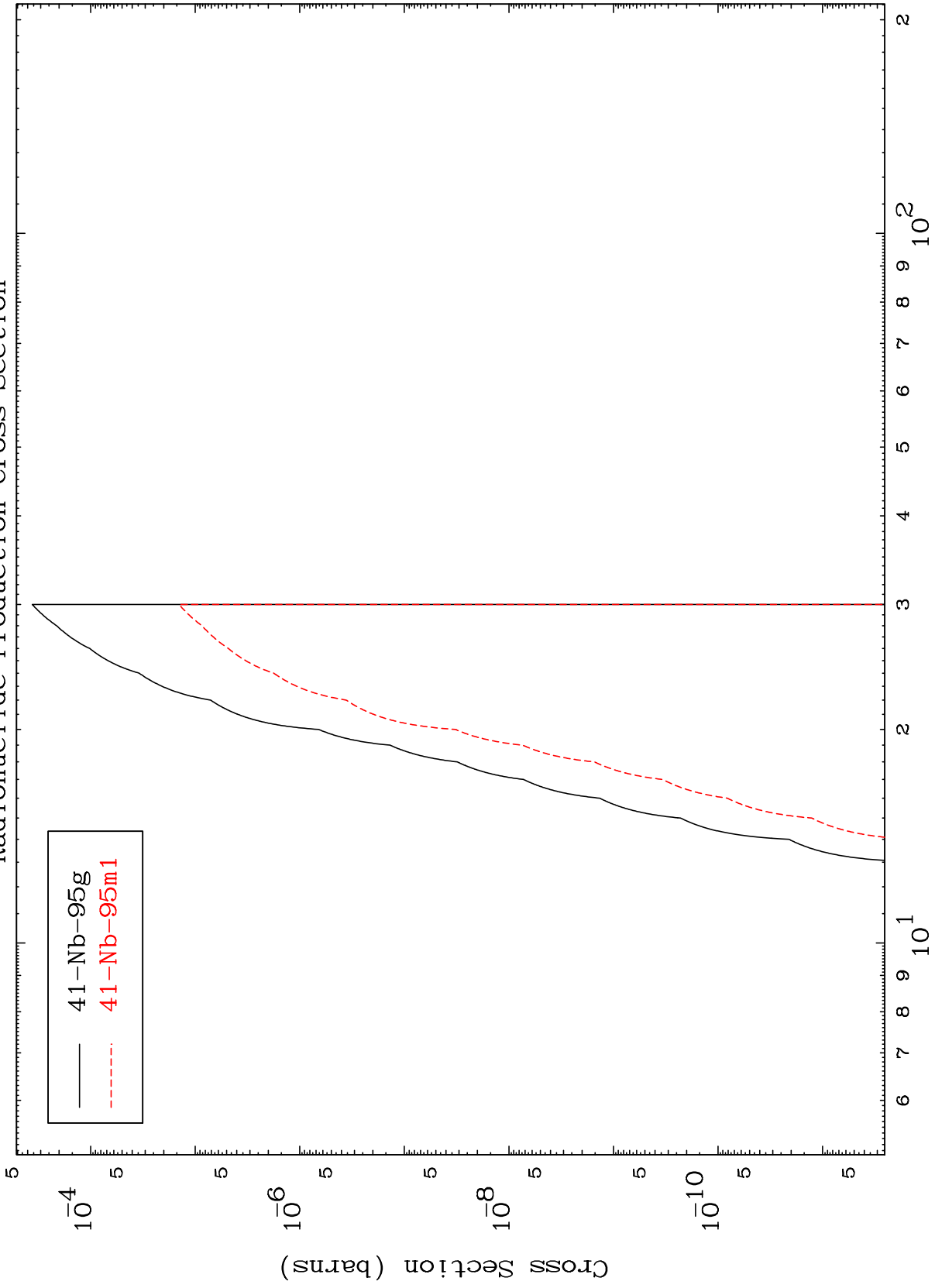
Incident Energy (MeV)

43-Tc-99

MAT 4325

43-Tc-99

(d,n') p α
Radionuclide Production Cross Section



16

Incident Energy (MeV)

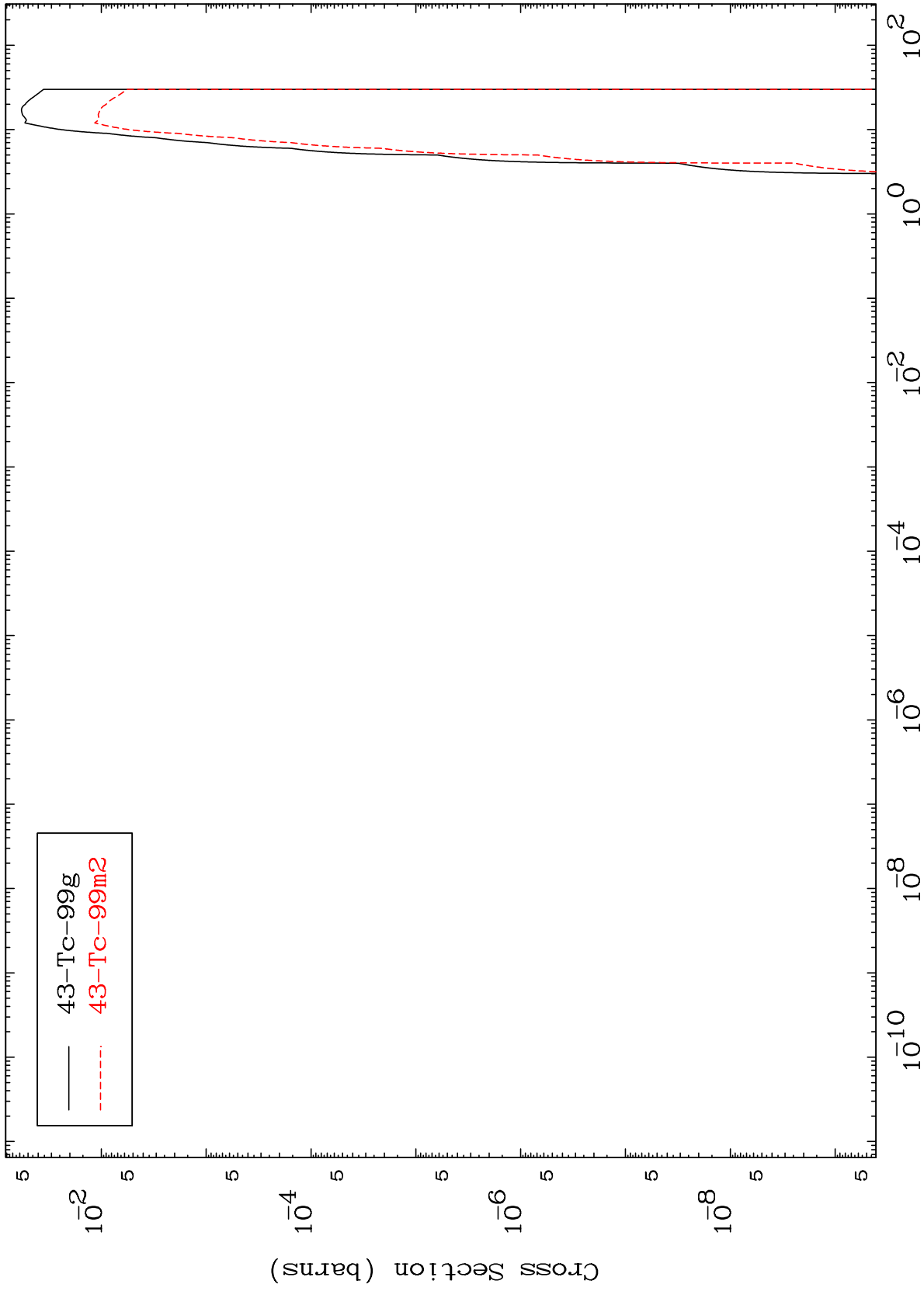
43-Tc-99

MAT 4325

(d,d)

⁴³Tc-99

Radionuclide Production Cross Section

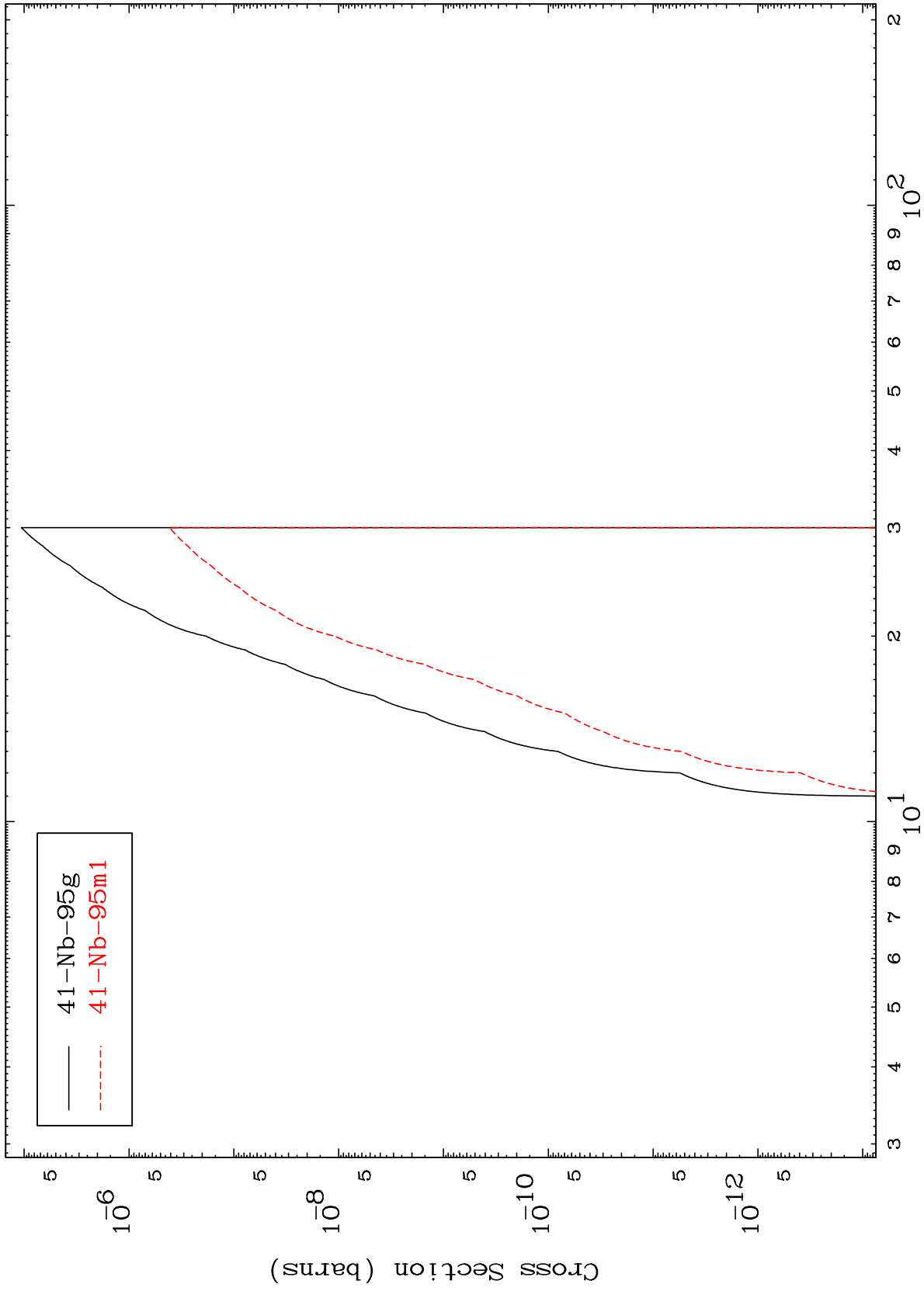


MAT 4325

(d,d) α

43-Tc-99

Radionuclide Production Cross Section



18

Incident Energy (MeV)

43-Tc-99