

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

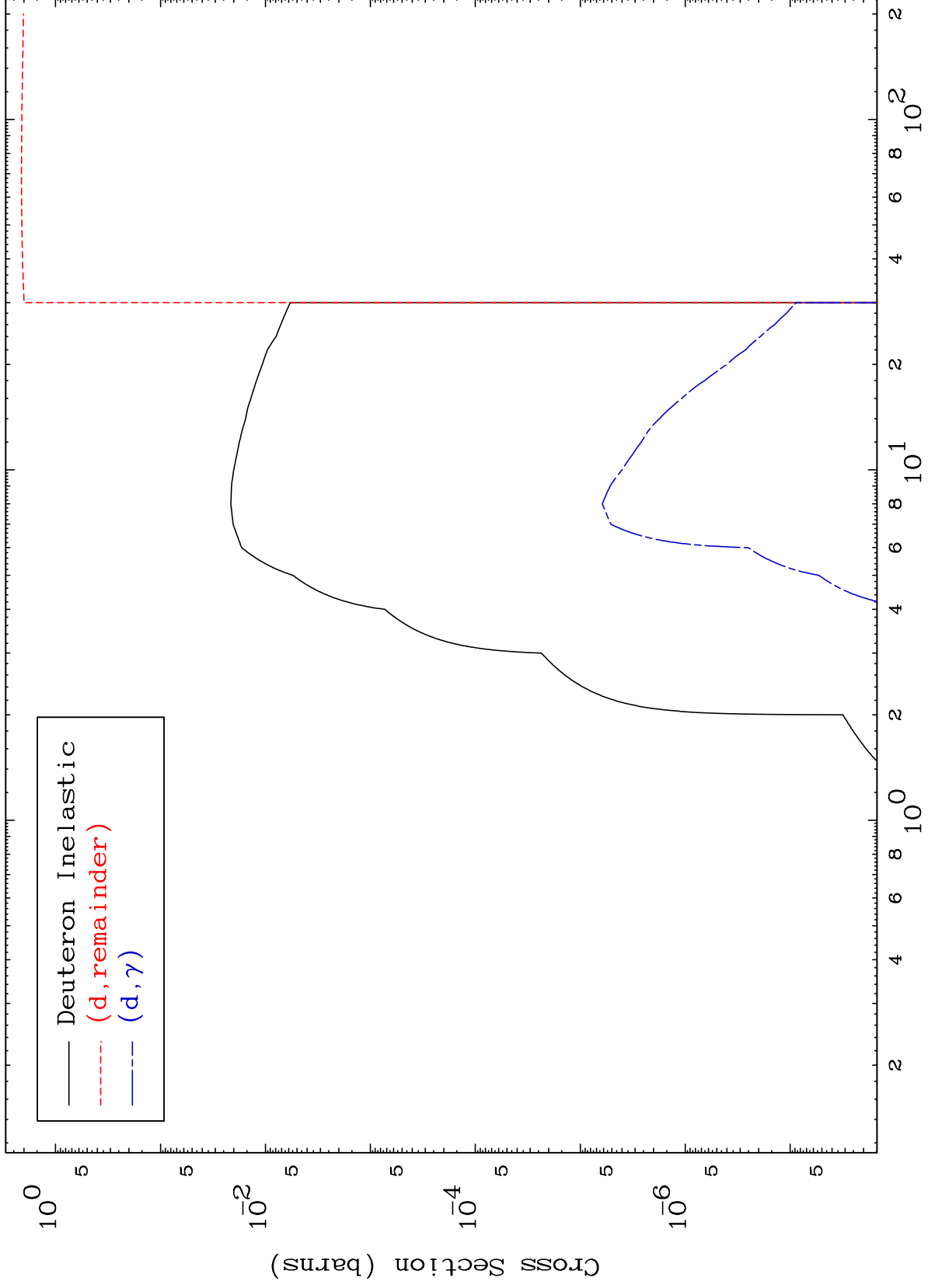
Press Mouse Button to Start

MAT 4328

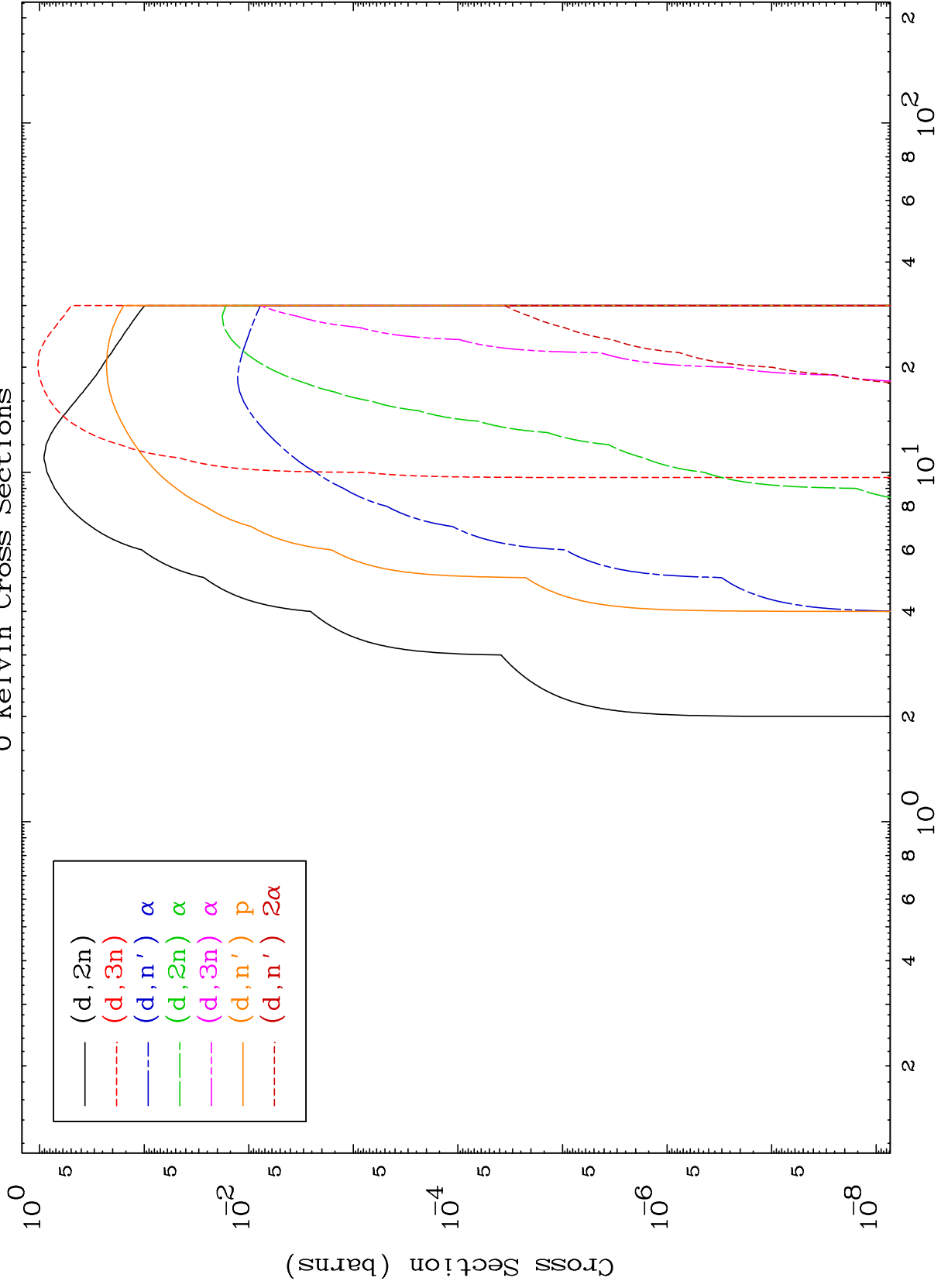
Deuteron Major

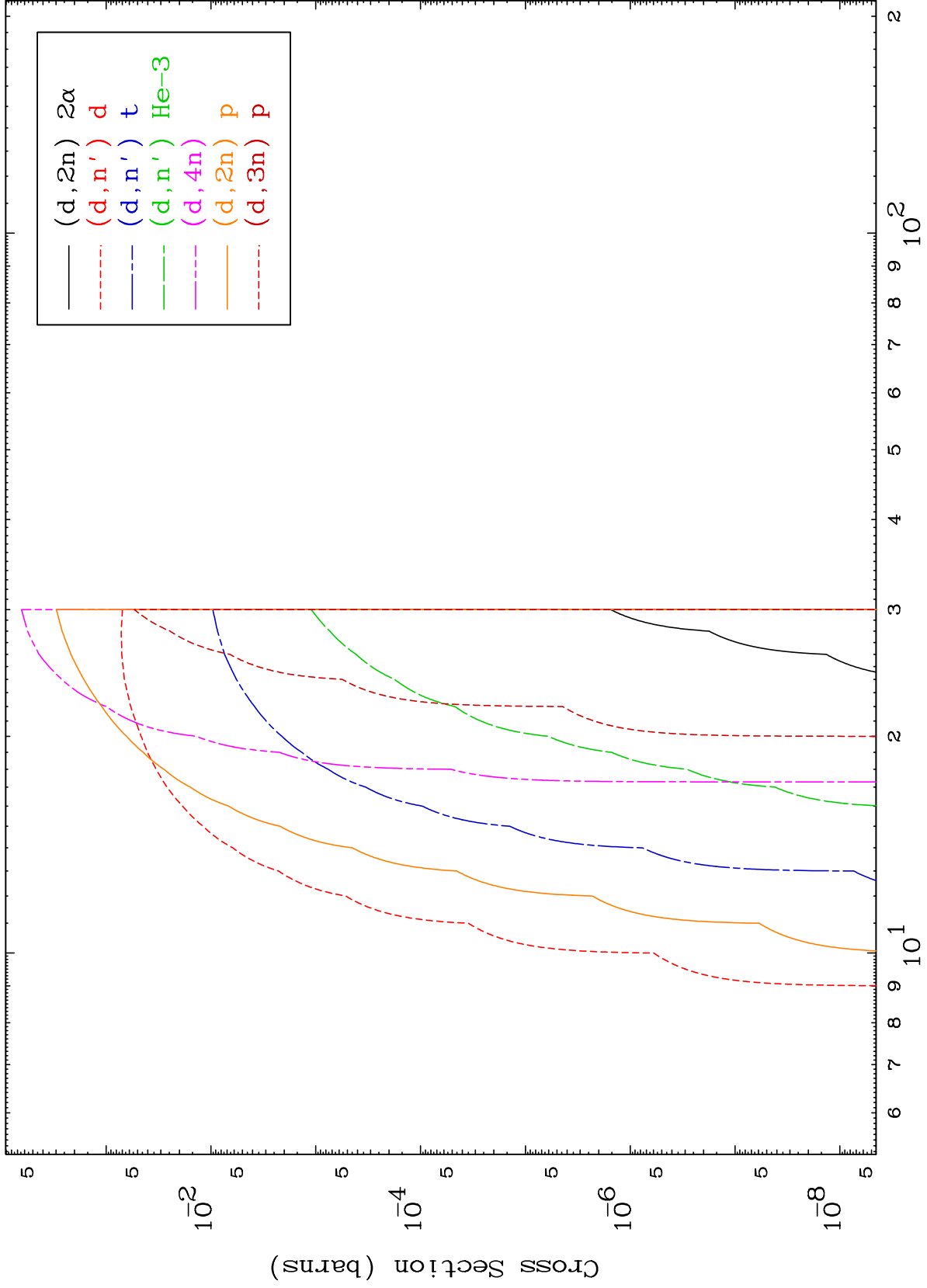
43-Tc-100

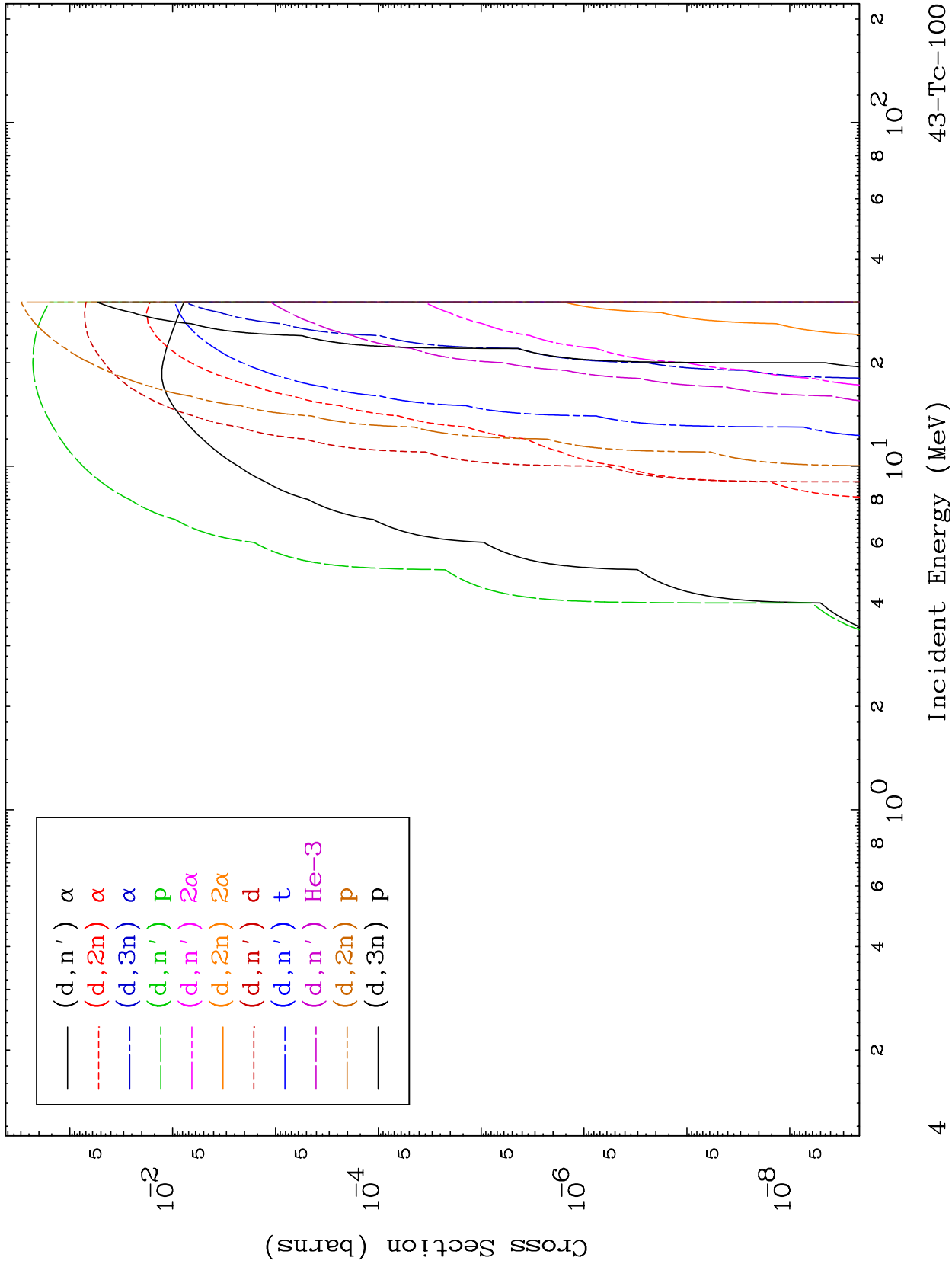
0 Kelvin Cross Sections

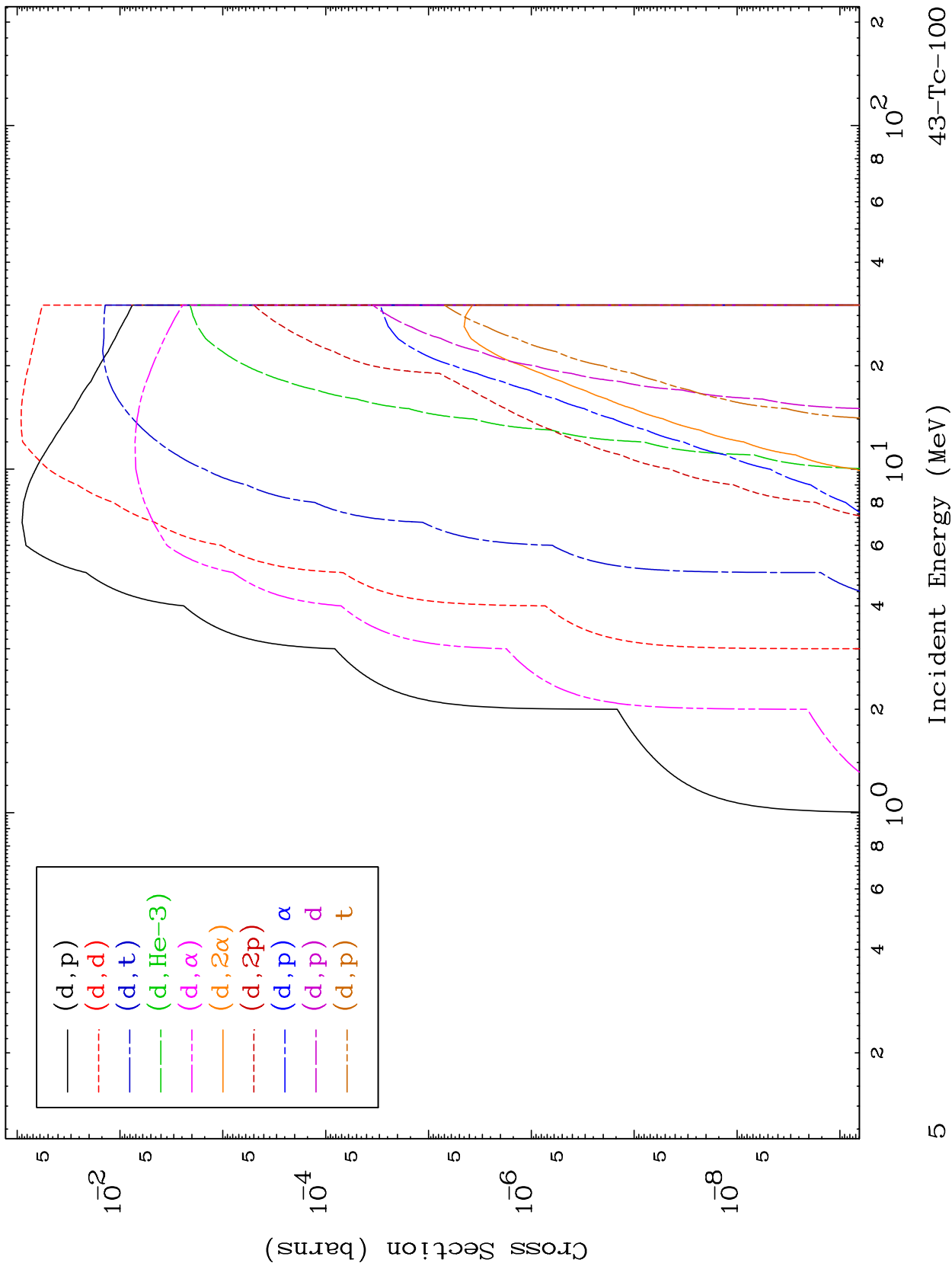


— Deuteron Inelastic
- - - (d, remainder)
- · - (d, γ)







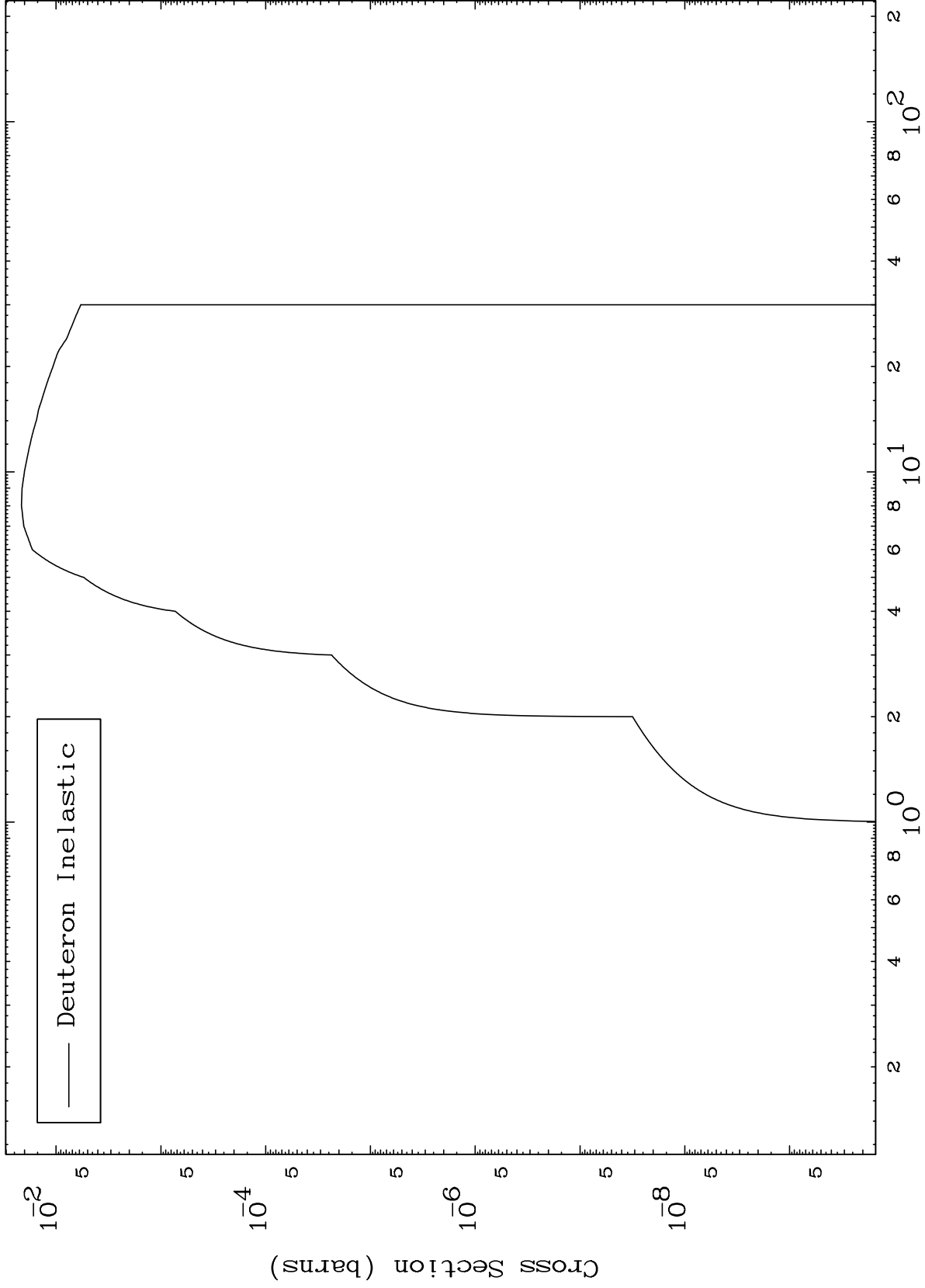


MAT 4328

(d,n') Level

43-Tc-100

0 Kelvin Cross Sections



6

Incident Energy (MeV)

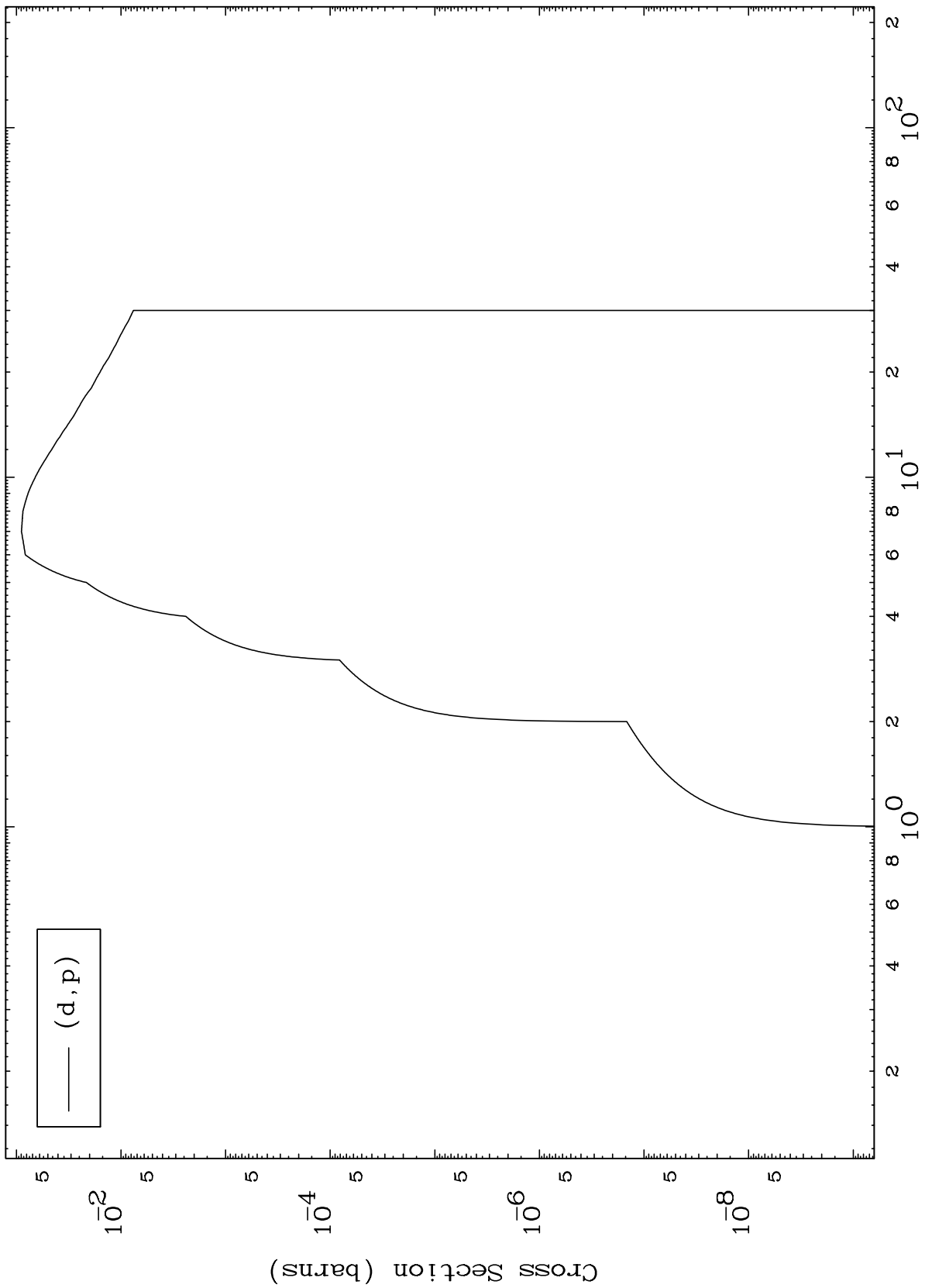
43-Tc-100

MAT 4328

(d,p) Levels

43-Tc-100

0 Kelvin Cross Sections

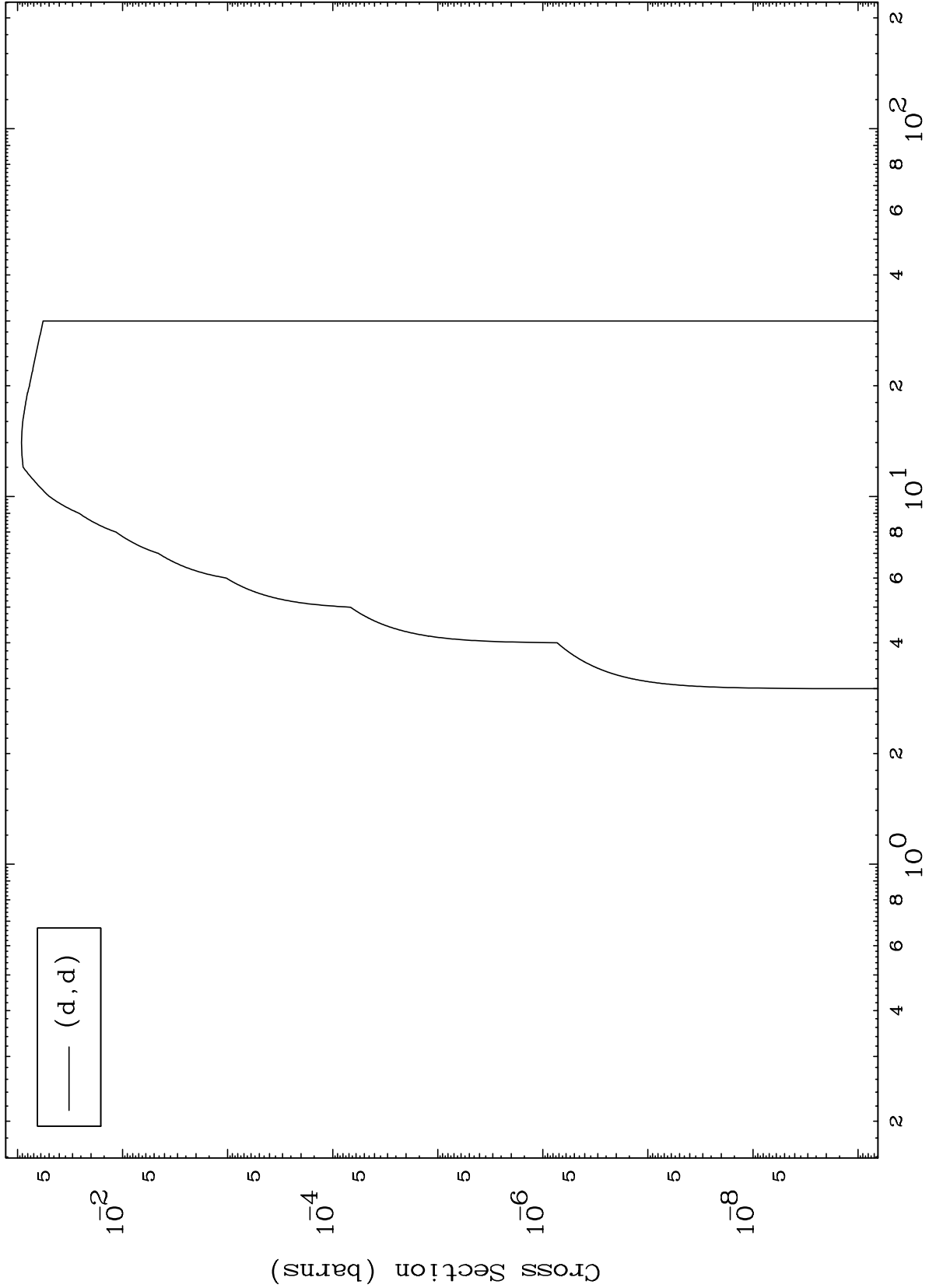


MAT 4328

(d,d) Levels

43-Tc-100

0 Kelvin Cross Sections



8

Incident Energy (MeV)

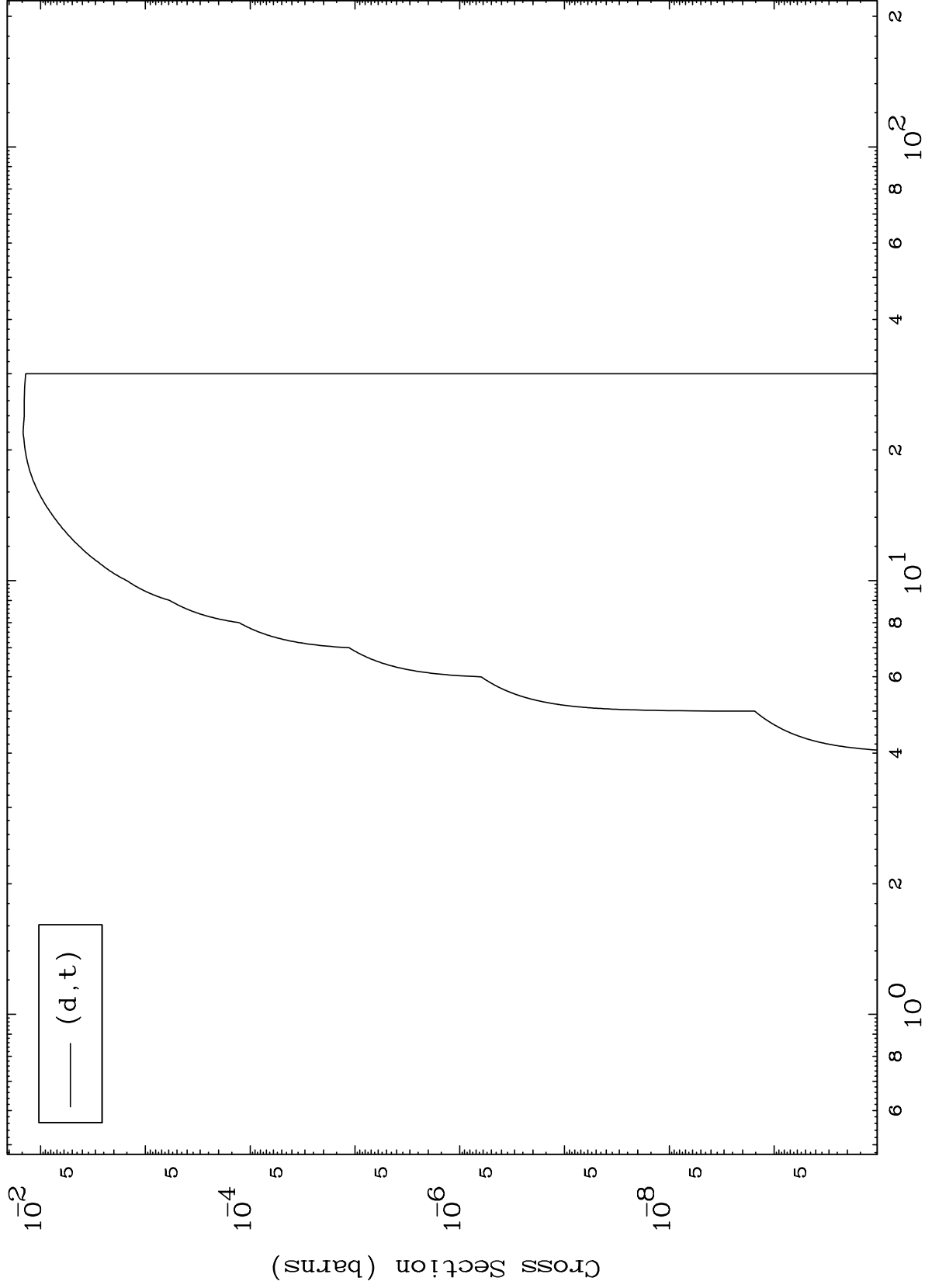
43-Tc-100

MAT 4328

(d, t) Levels

43-Tc-100

0 Kelvin Cross Sections



9

Incident Energy (MeV)

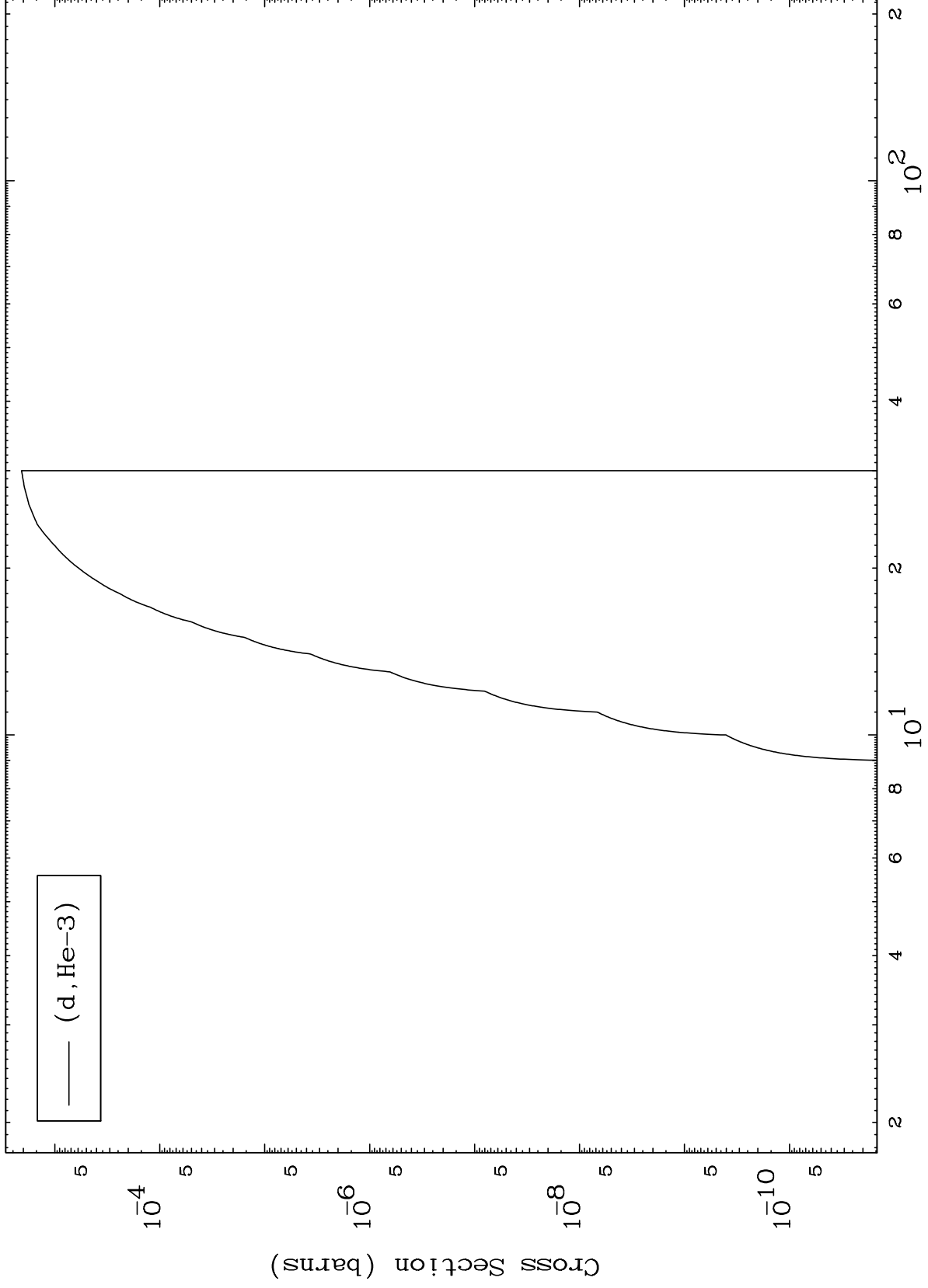
43-Tc-100

MAT 4328

(d,He3) Levels

43-Tc-100

0 Kelvin Cross Sections



(d, He-3)

10

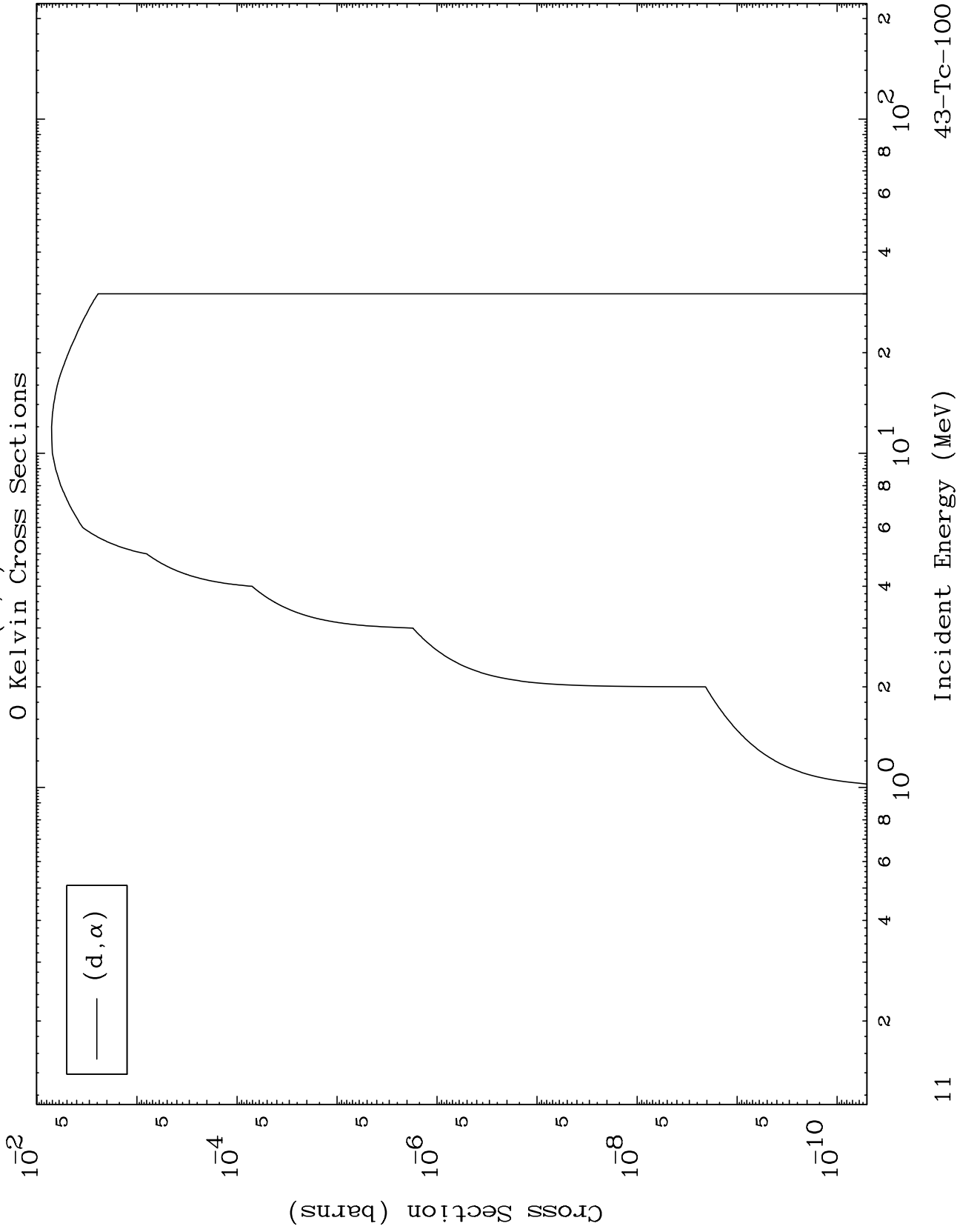
Incident Energy (MeV)

43-Tc-100

MAT 4328

(d, α) Levels

43-Tc-100

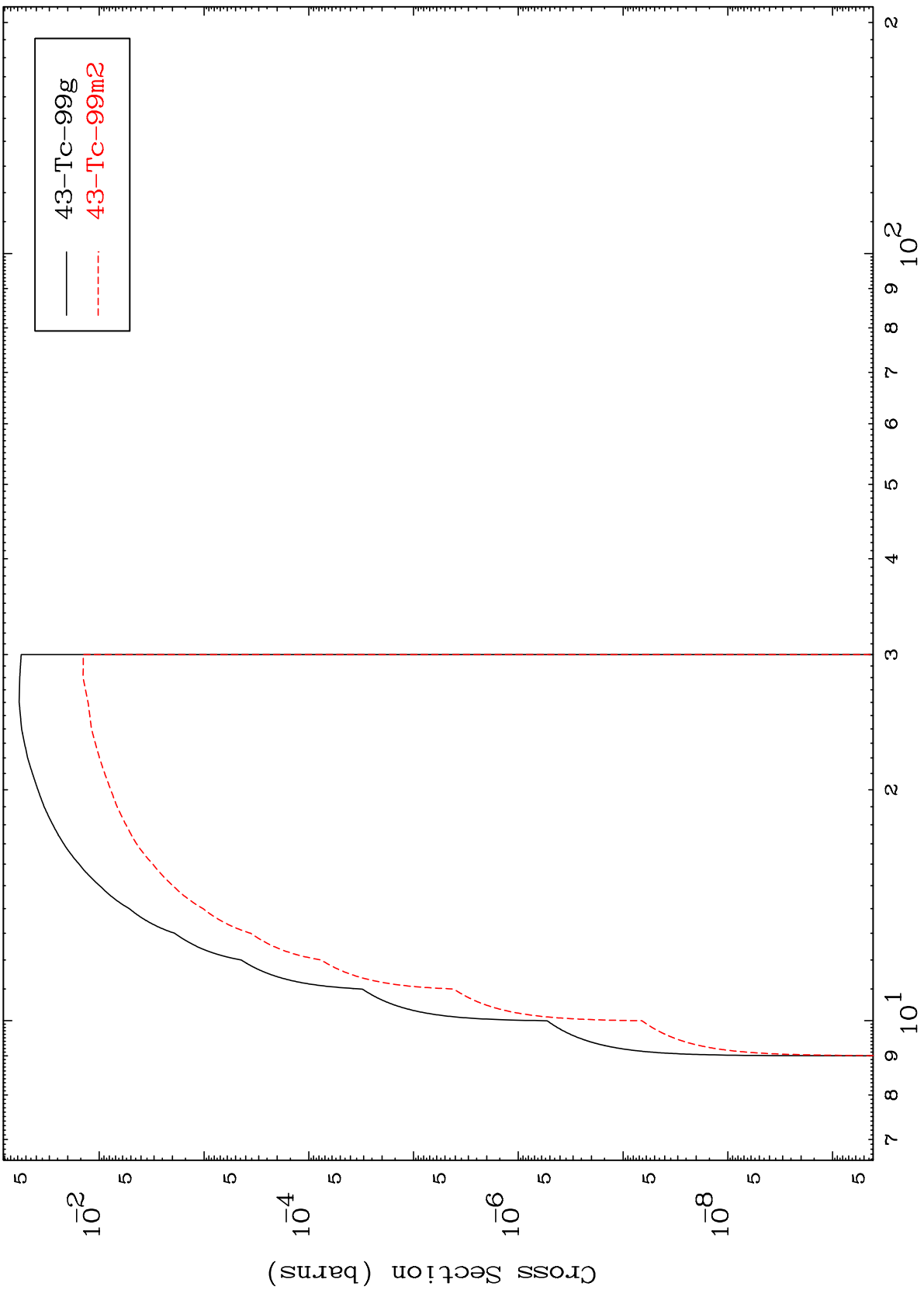


MAT 4328

(d,n') d

43-Tc-100

Radionuclide Production Cross Section



12

Incident Energy (MeV)

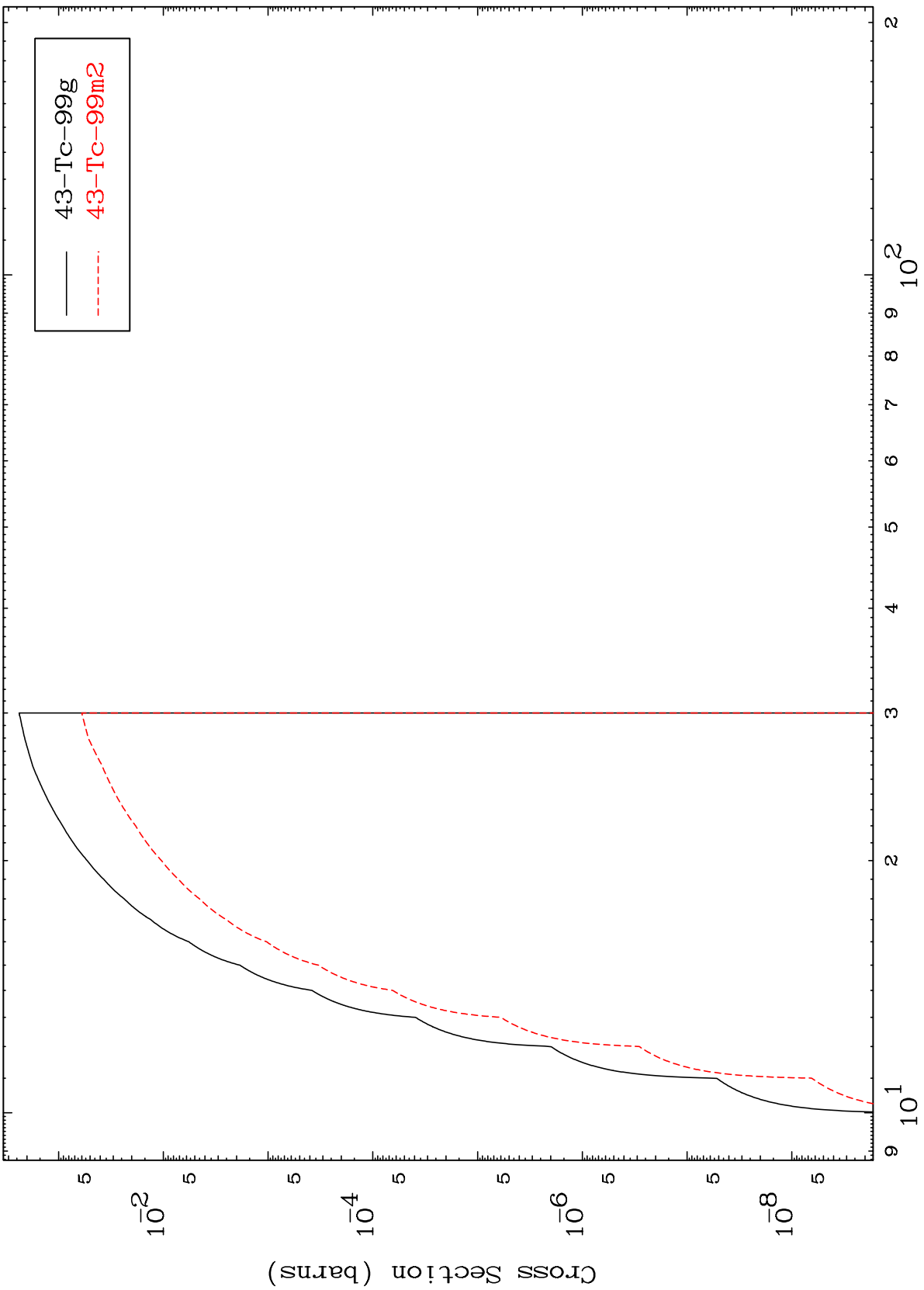
43-Tc-100

MAT 4328

(d,2n) p

43-Tc-100

Radionuclide Production Cross Section



13

Incident Energy (MeV)

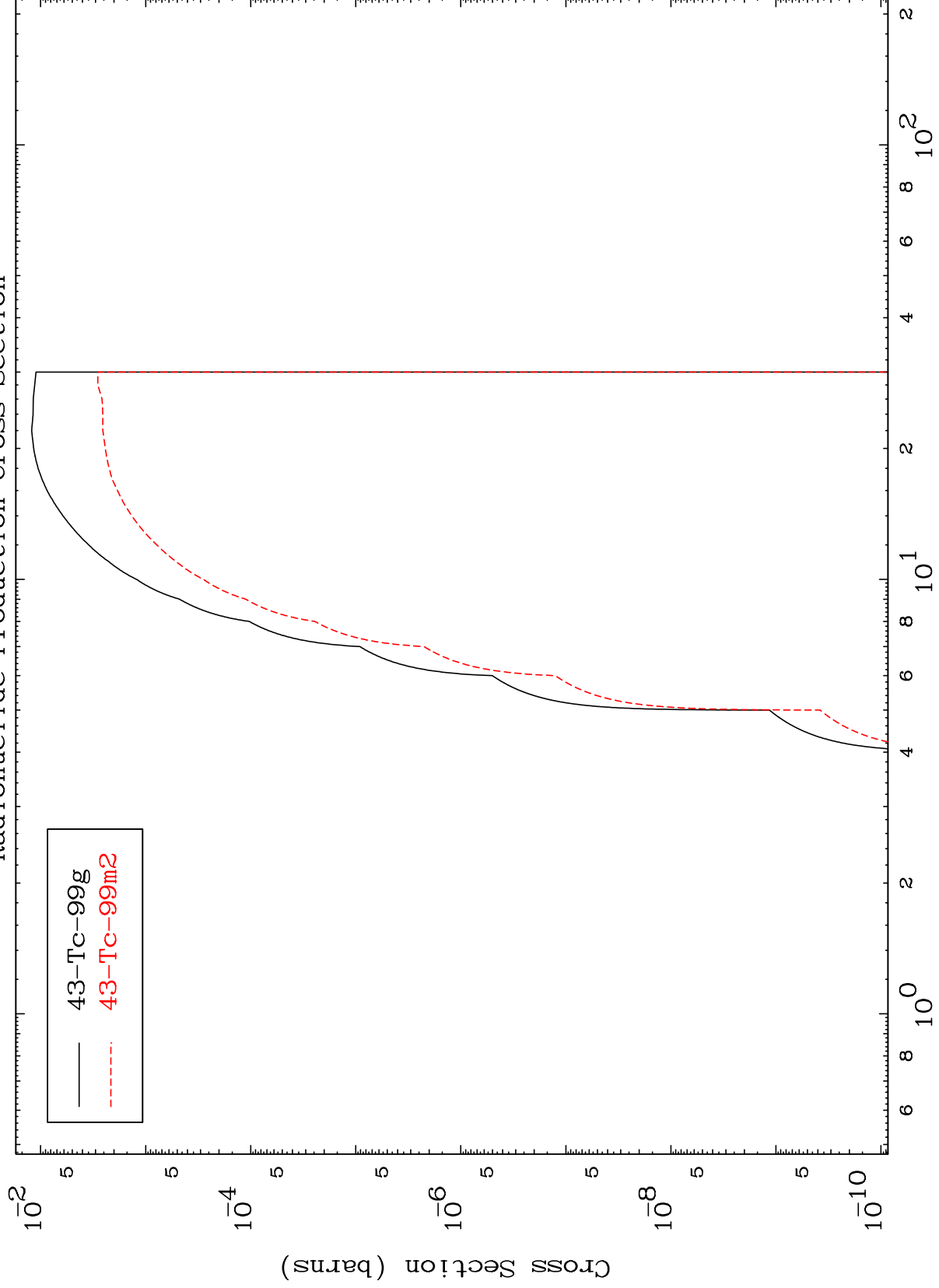
43-Tc-100

MAT 4328

(d, t)

⁴³Tc-100

Radionuclide Production Cross Section



14

Incident Energy (MeV)

⁴³Tc-100

MAT 4328

(d,p) α

43-Tc-100

Radionuclide Production Cross Section

