

Program EVALPLOT
(Version 2021-1)

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

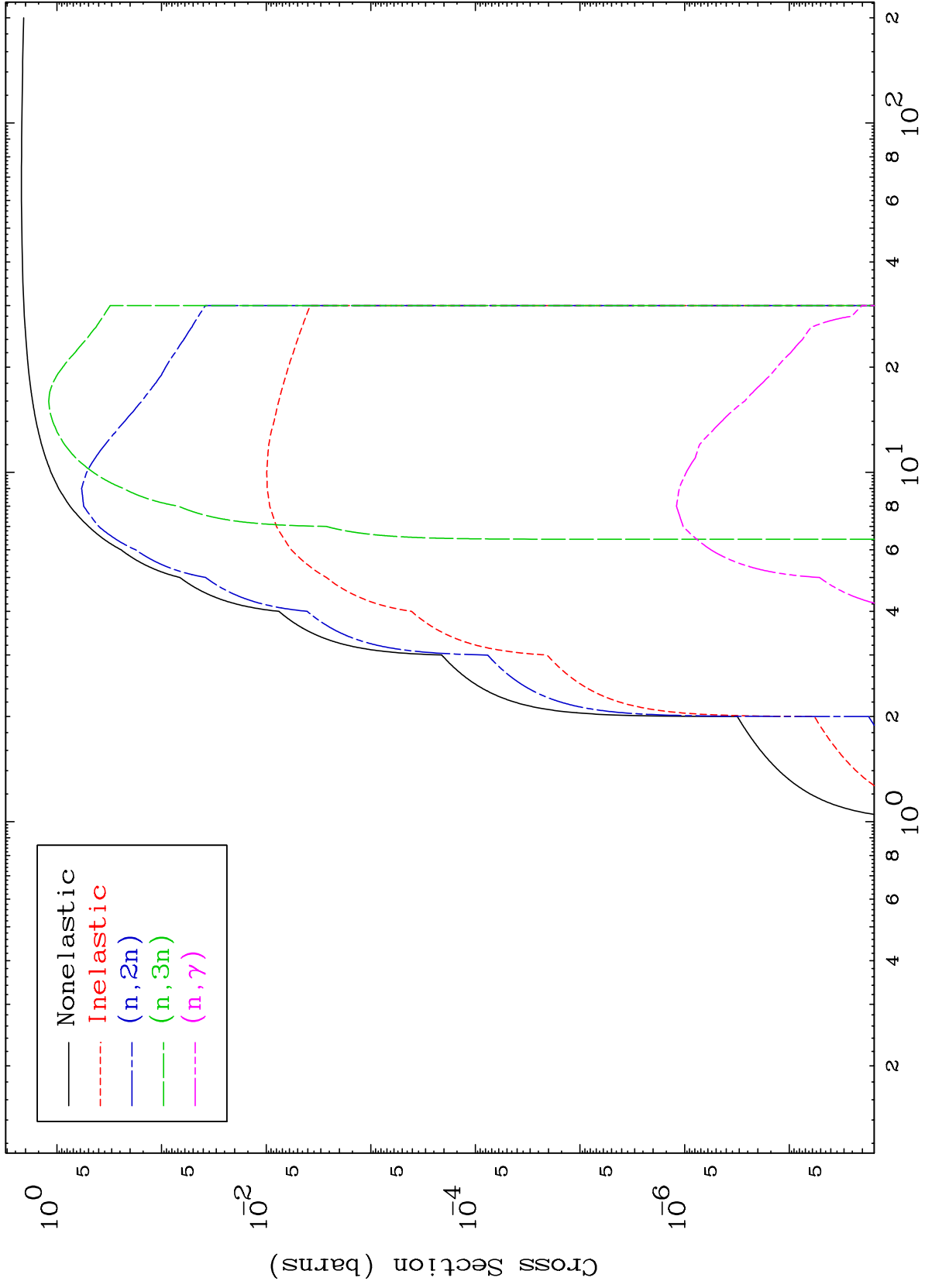
Press Mouse Button to Start

MAT 4340

Deuteron Major

43-Tc-104

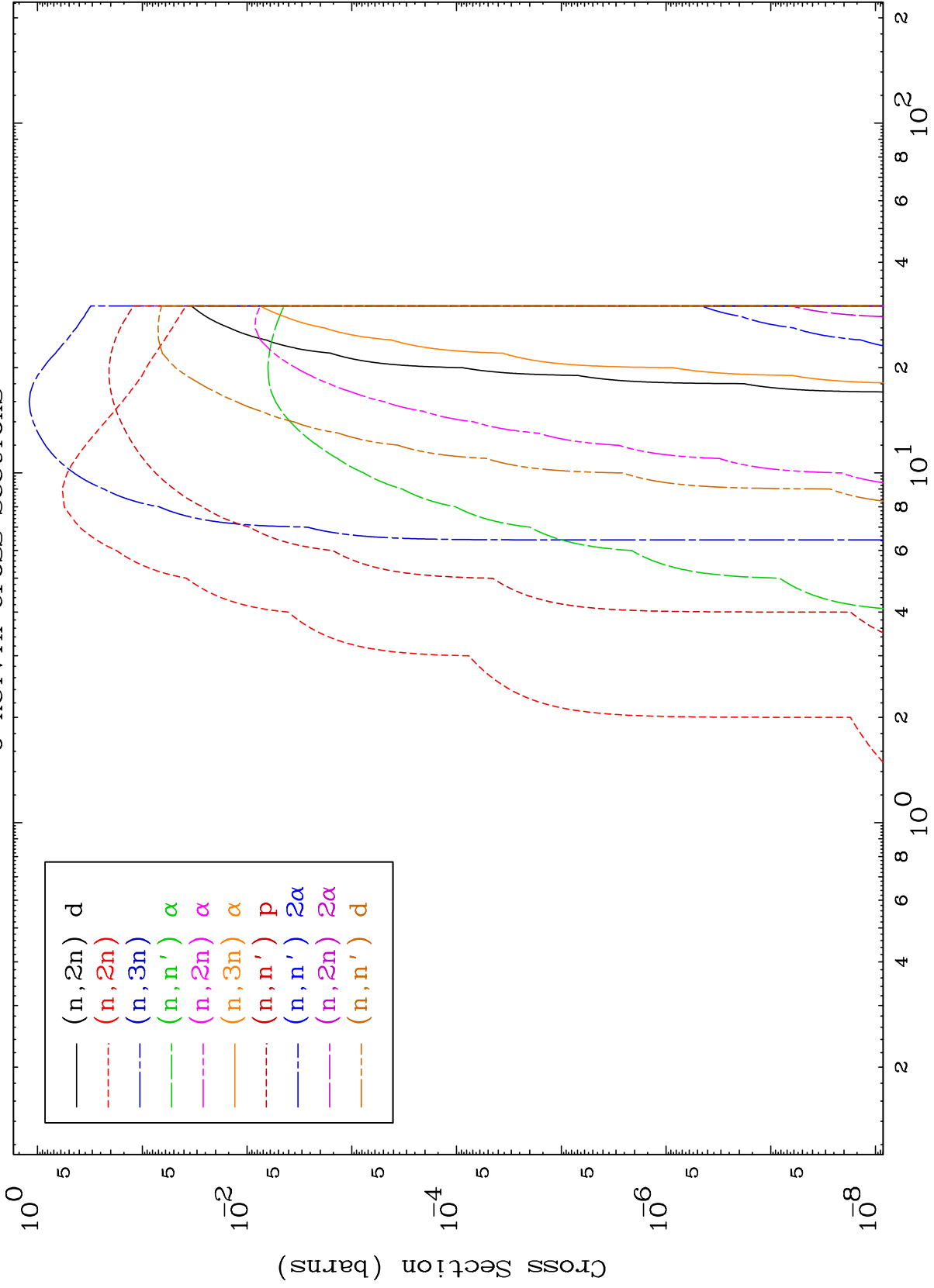
0 Kelvin Cross Sections



MAT 4340

Deuteron Neutron Absorption
0 Kelvin Cross Sections

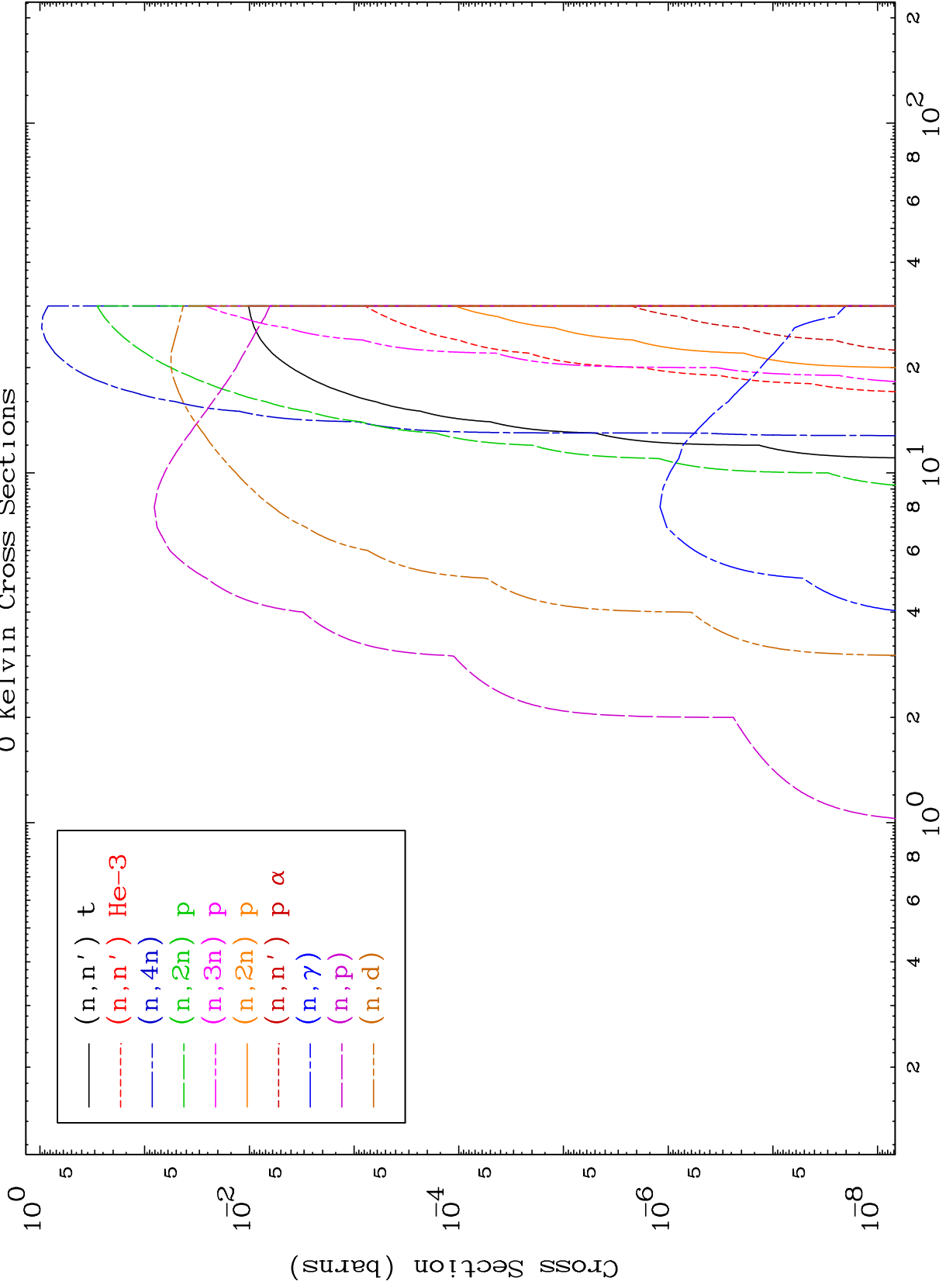
43-Tc-104



MAT 4340

Deuteron Neutron Absorption
0 Kelvin Cross Sections

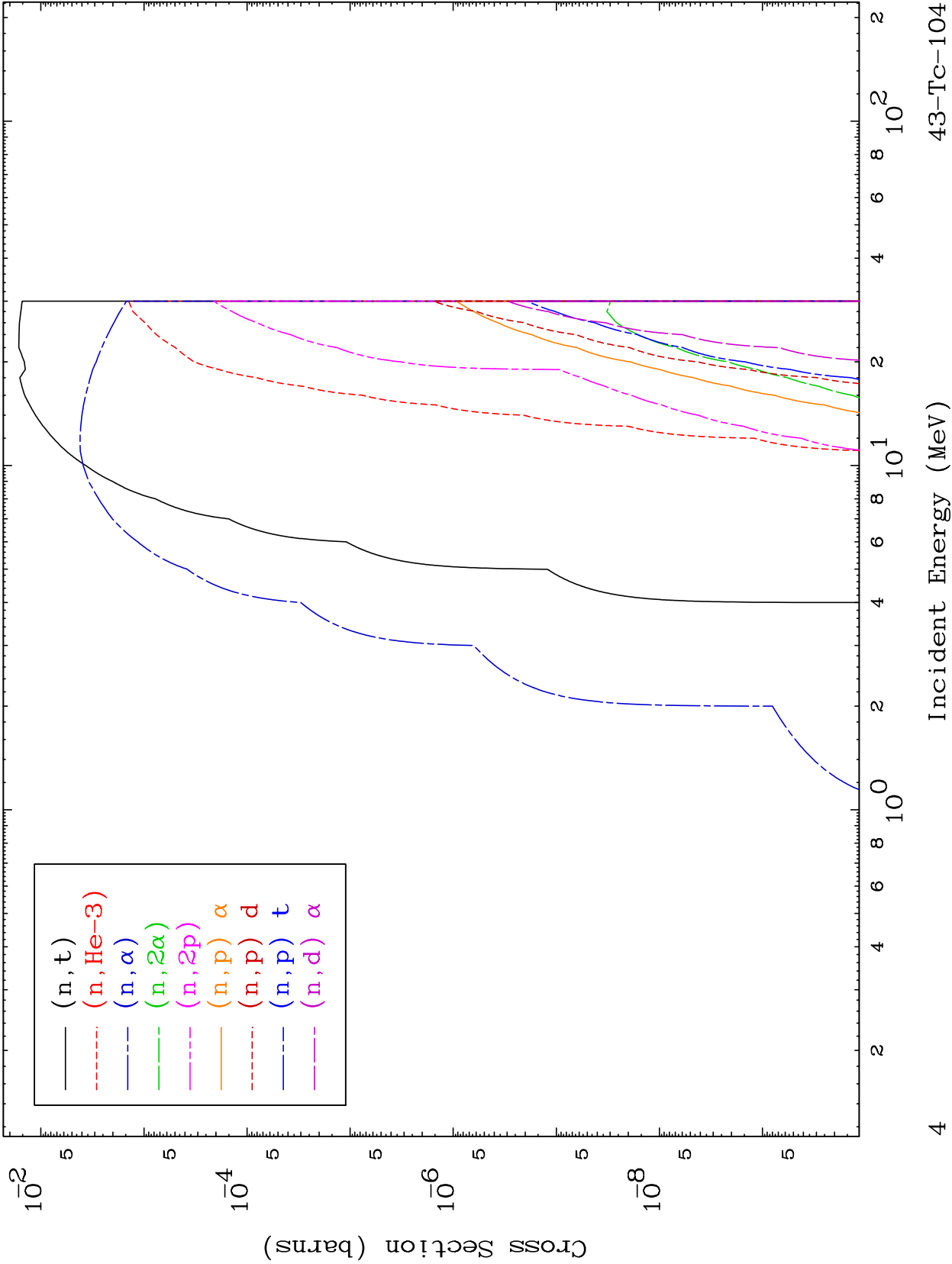
43-Tc-104

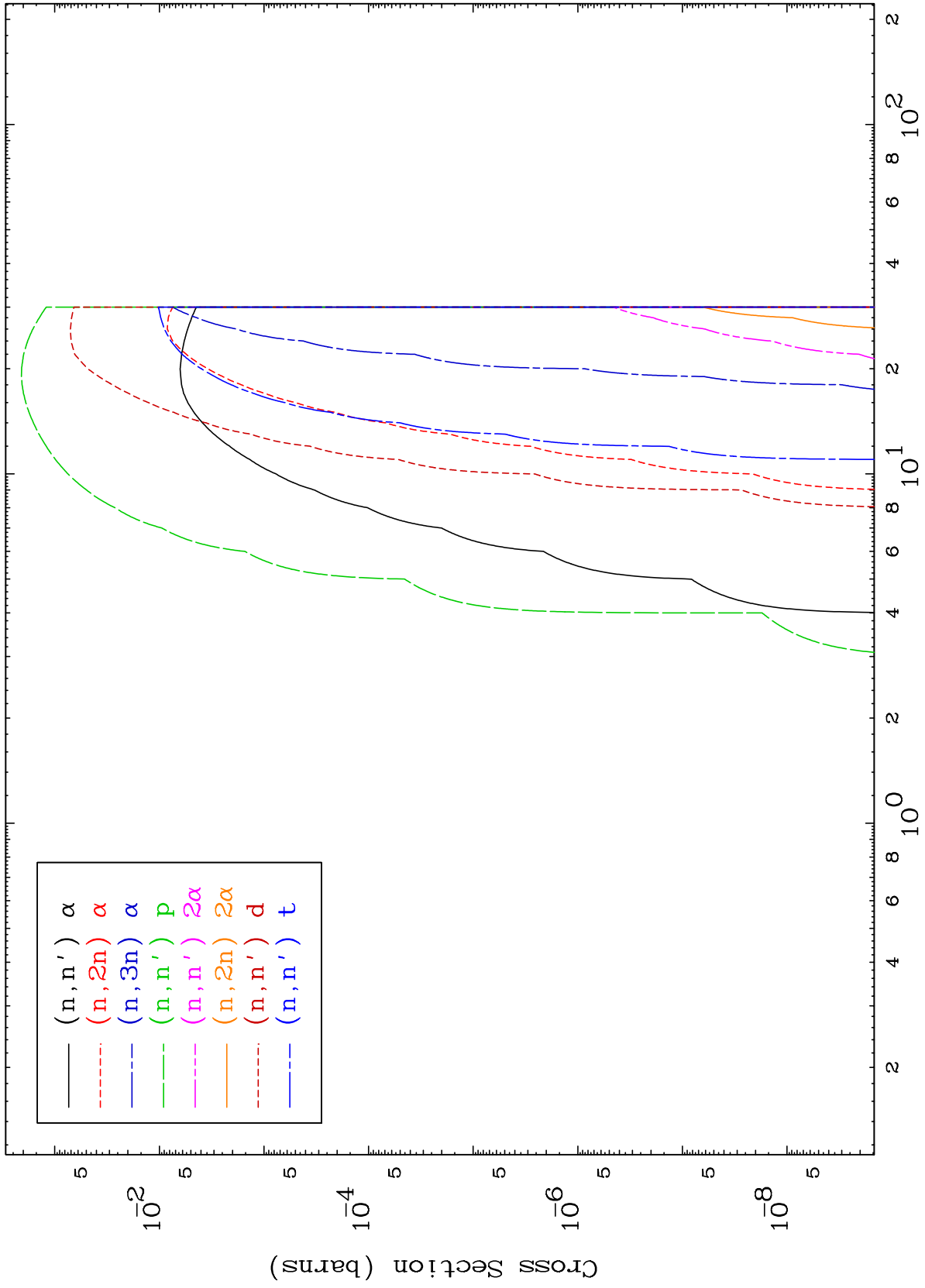


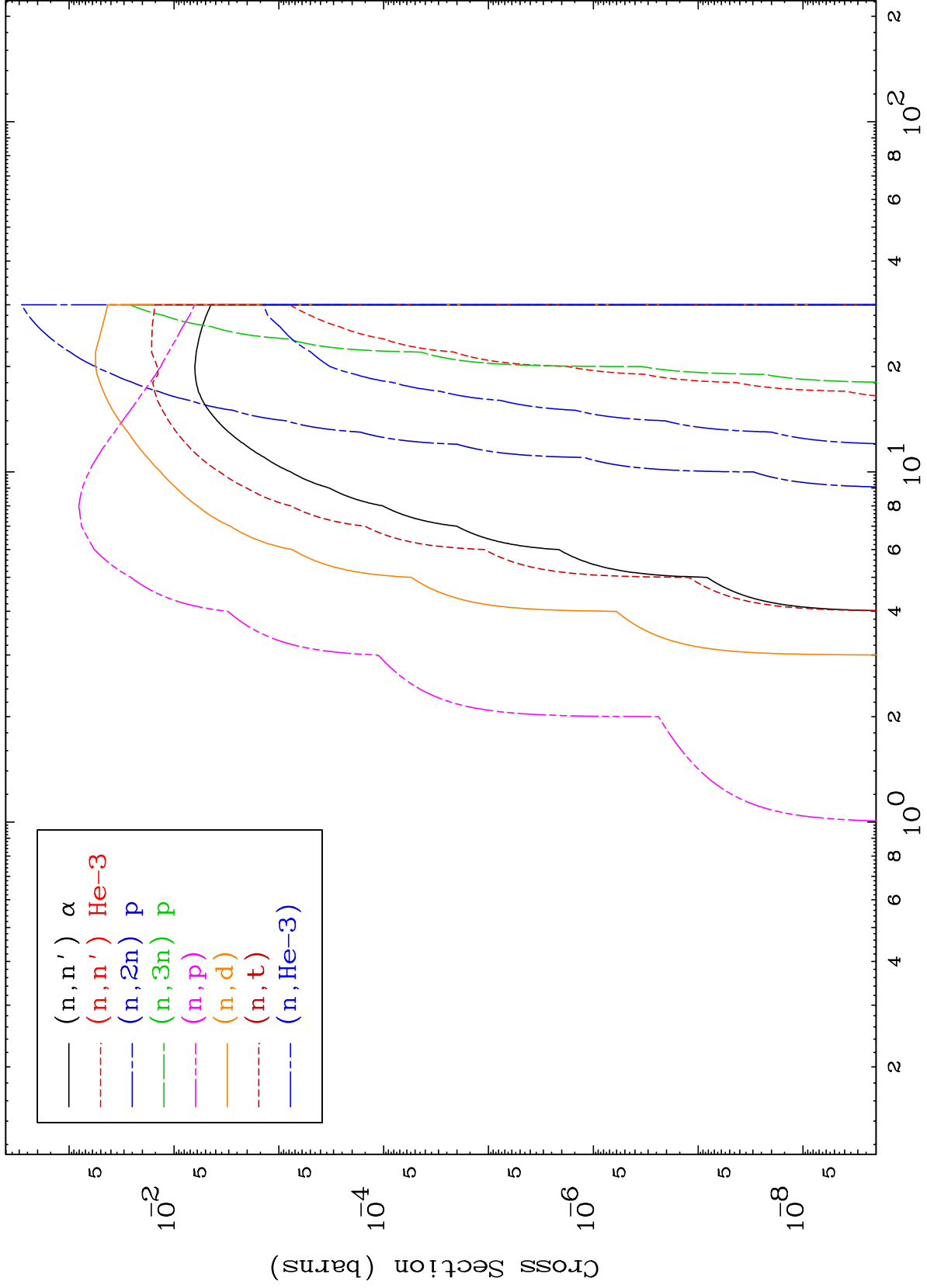
MAT 4340

Deuteron Neutron Absorption
0 Kelvin Cross Sections

43-Tc-104



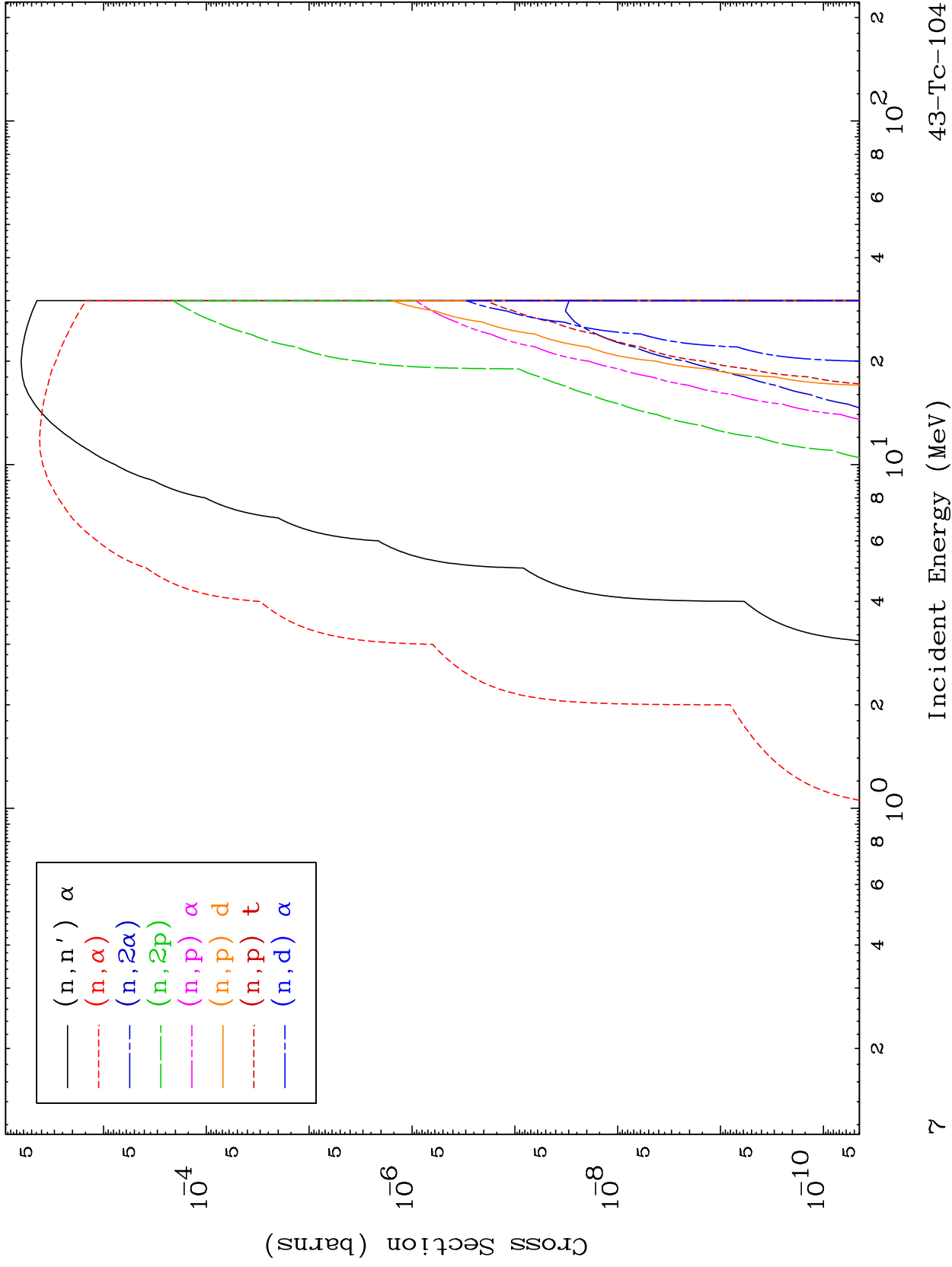




MAT 4340

Deuteron Charged Particle
0 Kelvin Cross Sections

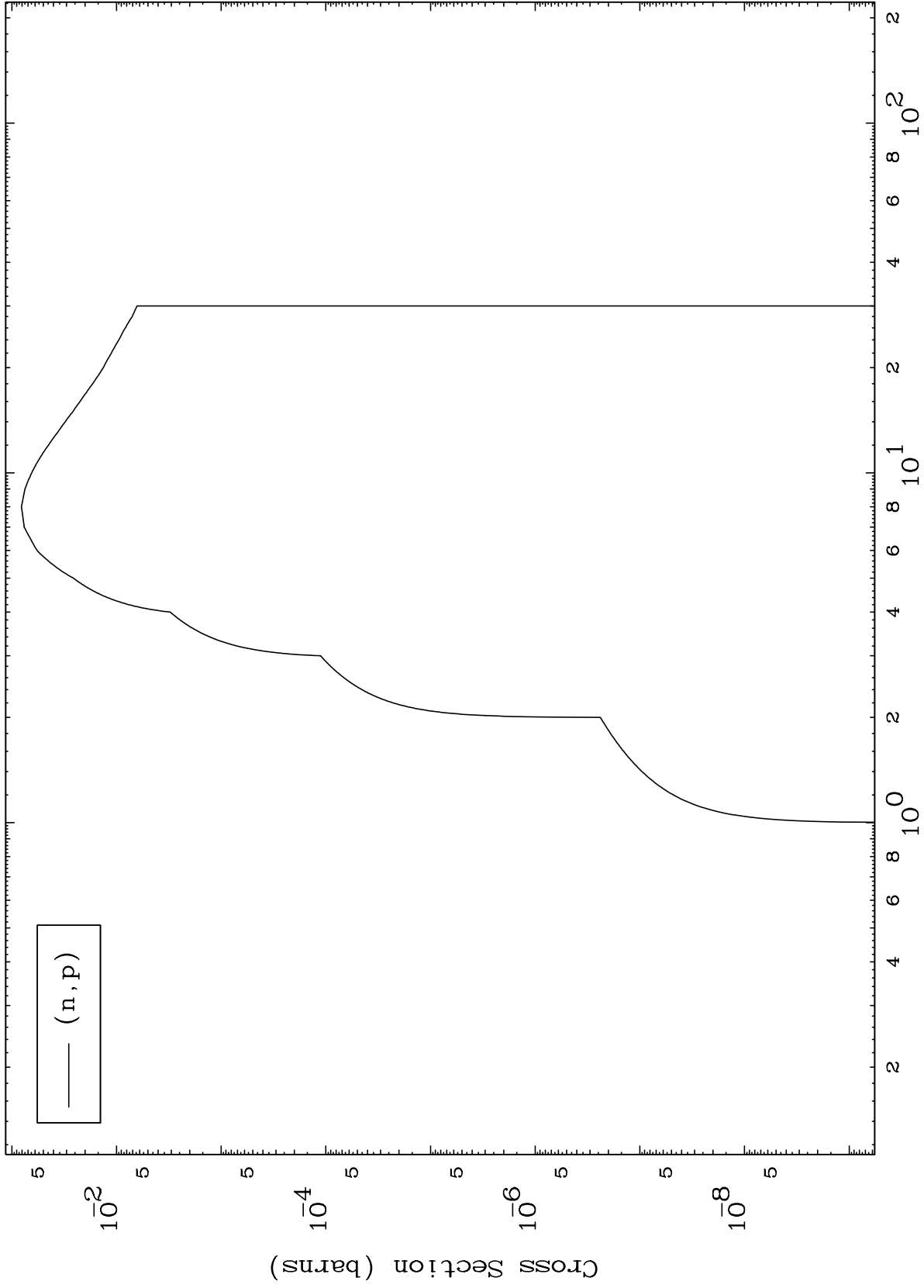
43-Tc-104



MAT 4340

43-Tc-104

(d,p) Levels
0 Kelvin Cross Sections

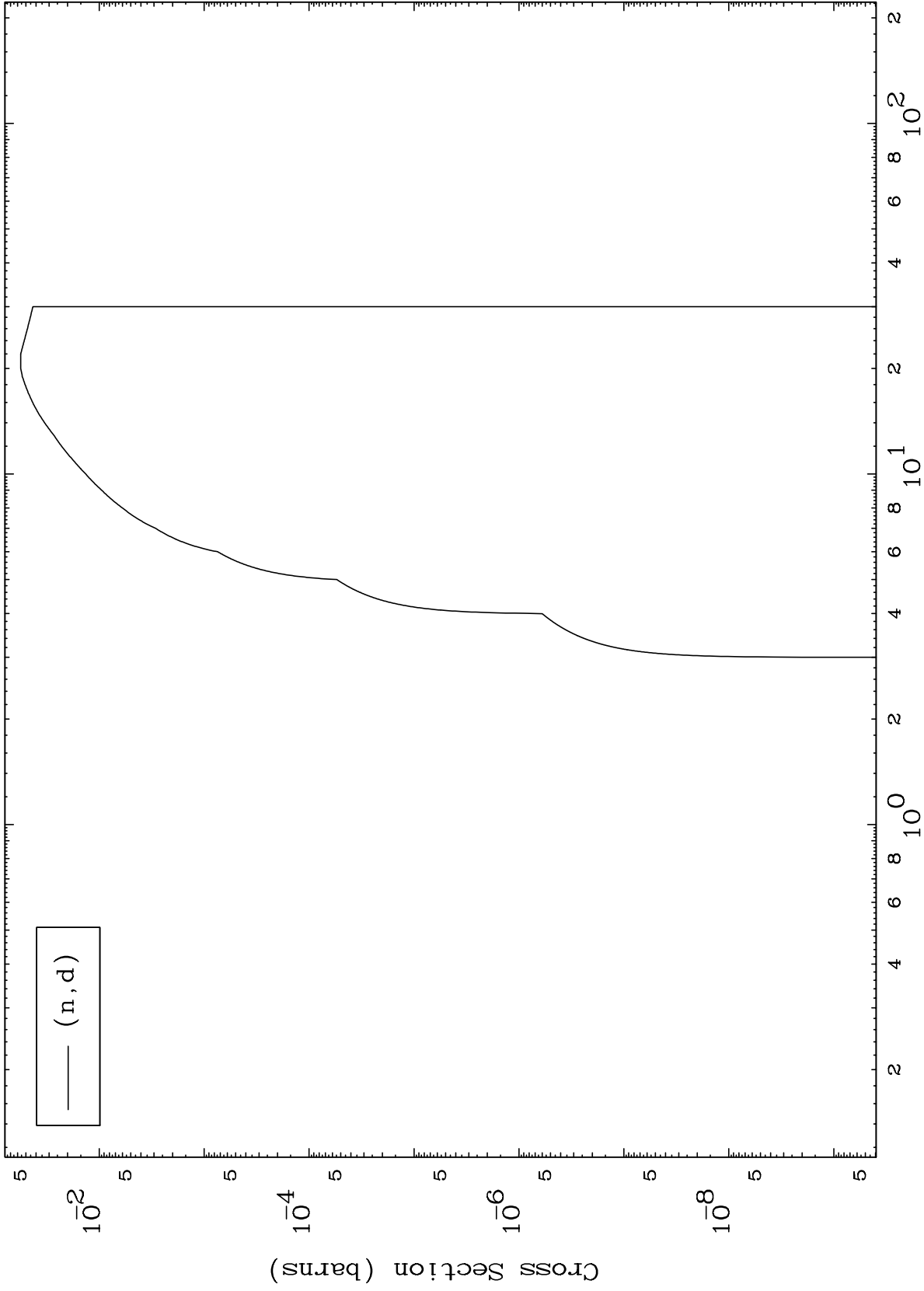


MAT 4340

(d,d) Levels

43-Tc-104

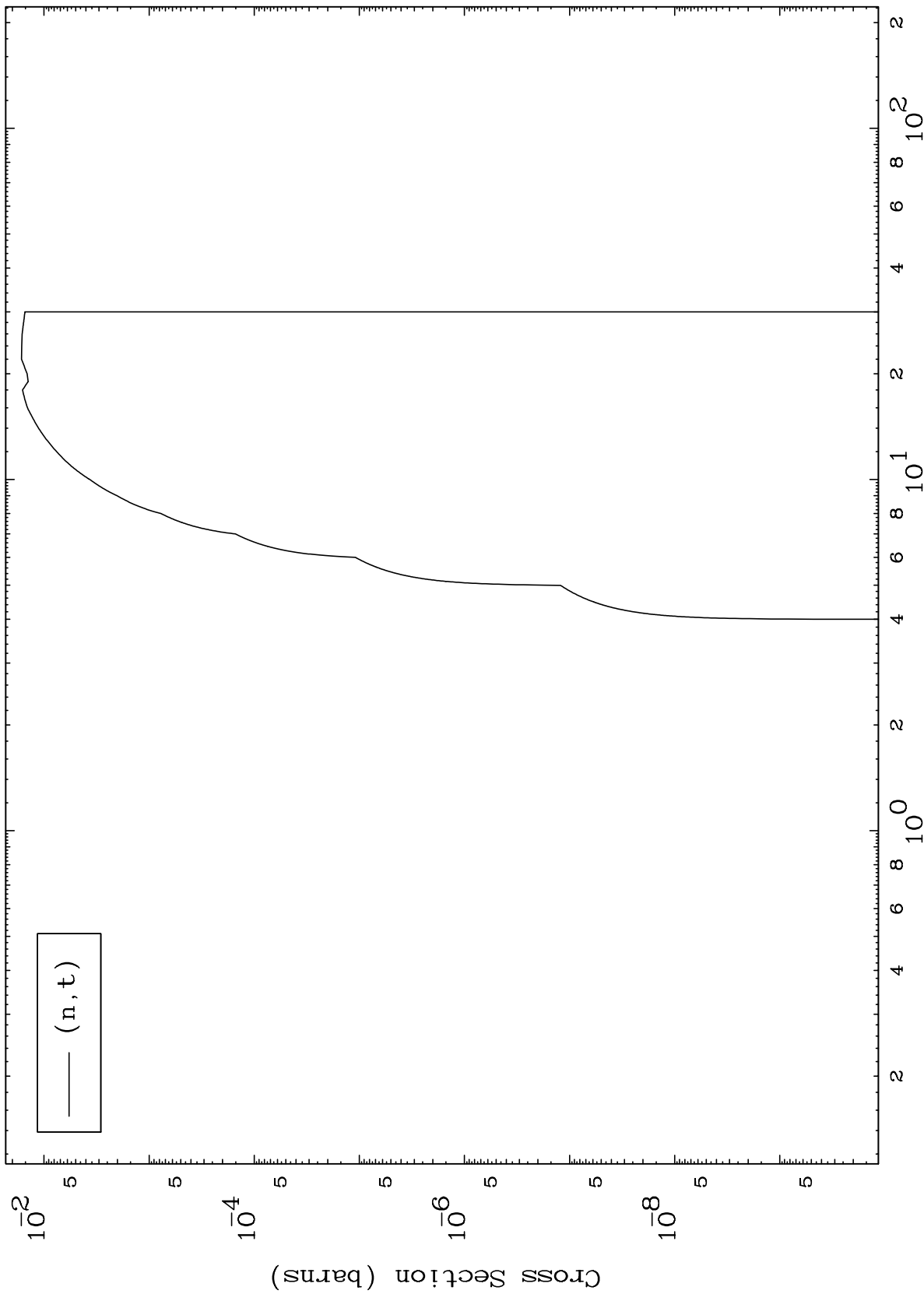
0 Kelvin Cross Sections



MAT 4340

43-Tc-104

(d, t) Levels
0 Kelvin Cross Sections



43-Tc-104

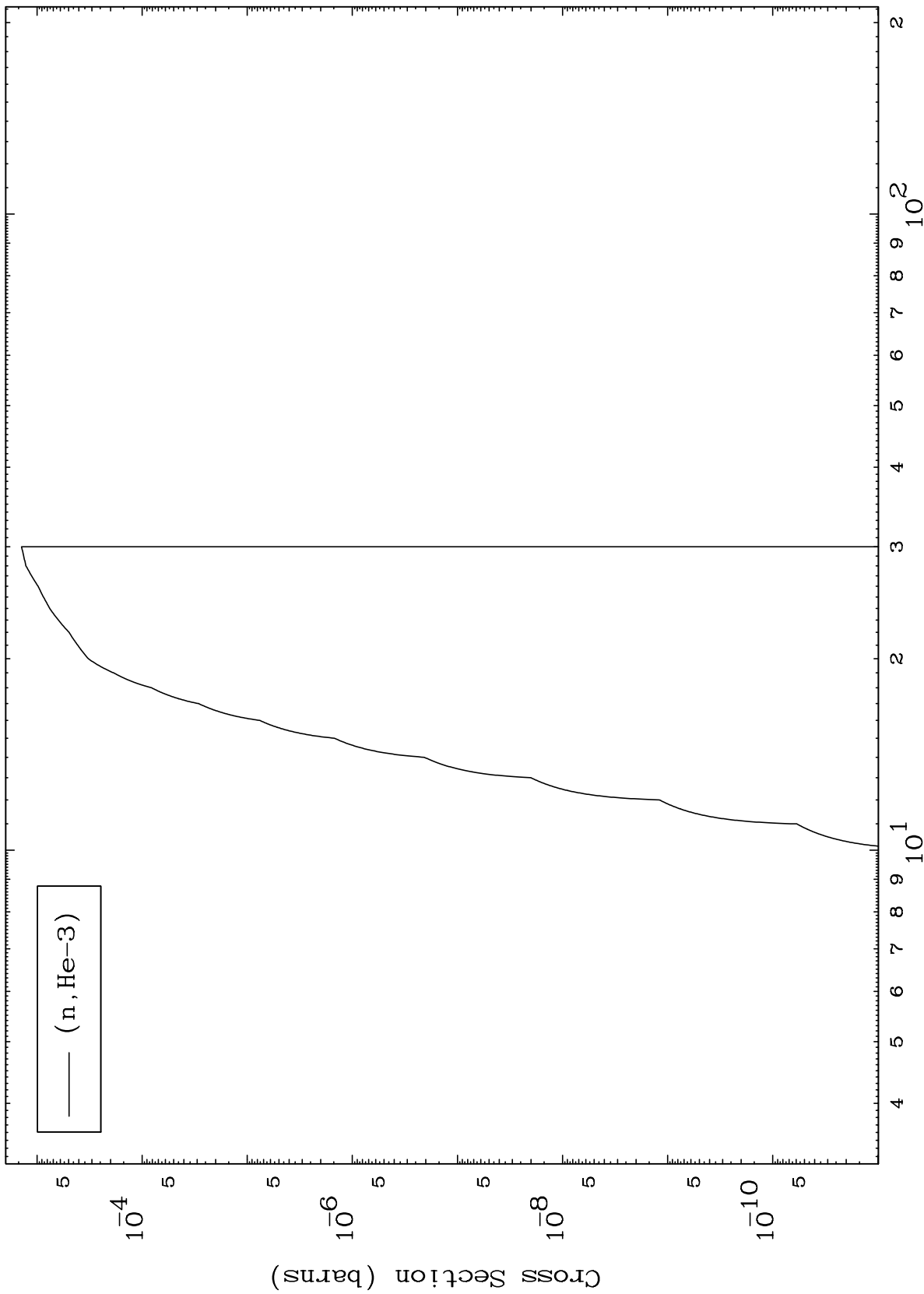
Incident Energy (MeV)

10

MAT 4340

43-Tc-104

(d,He3) Levels
0 Kelvin Cross Sections



43-Tc-104

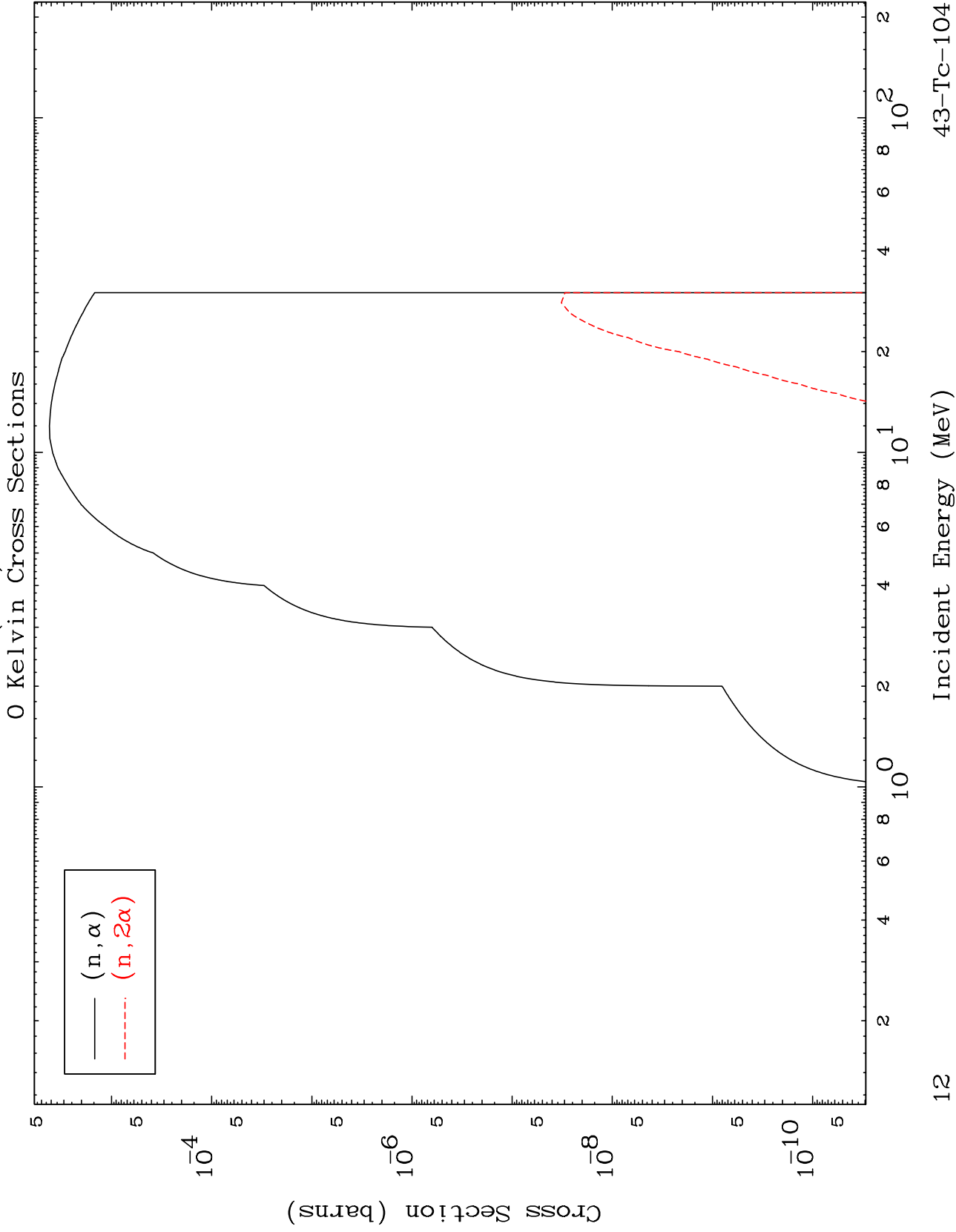
Incident Energy (MeV)

11

MAT 4340

(d, α) Levels

43-Tc-104

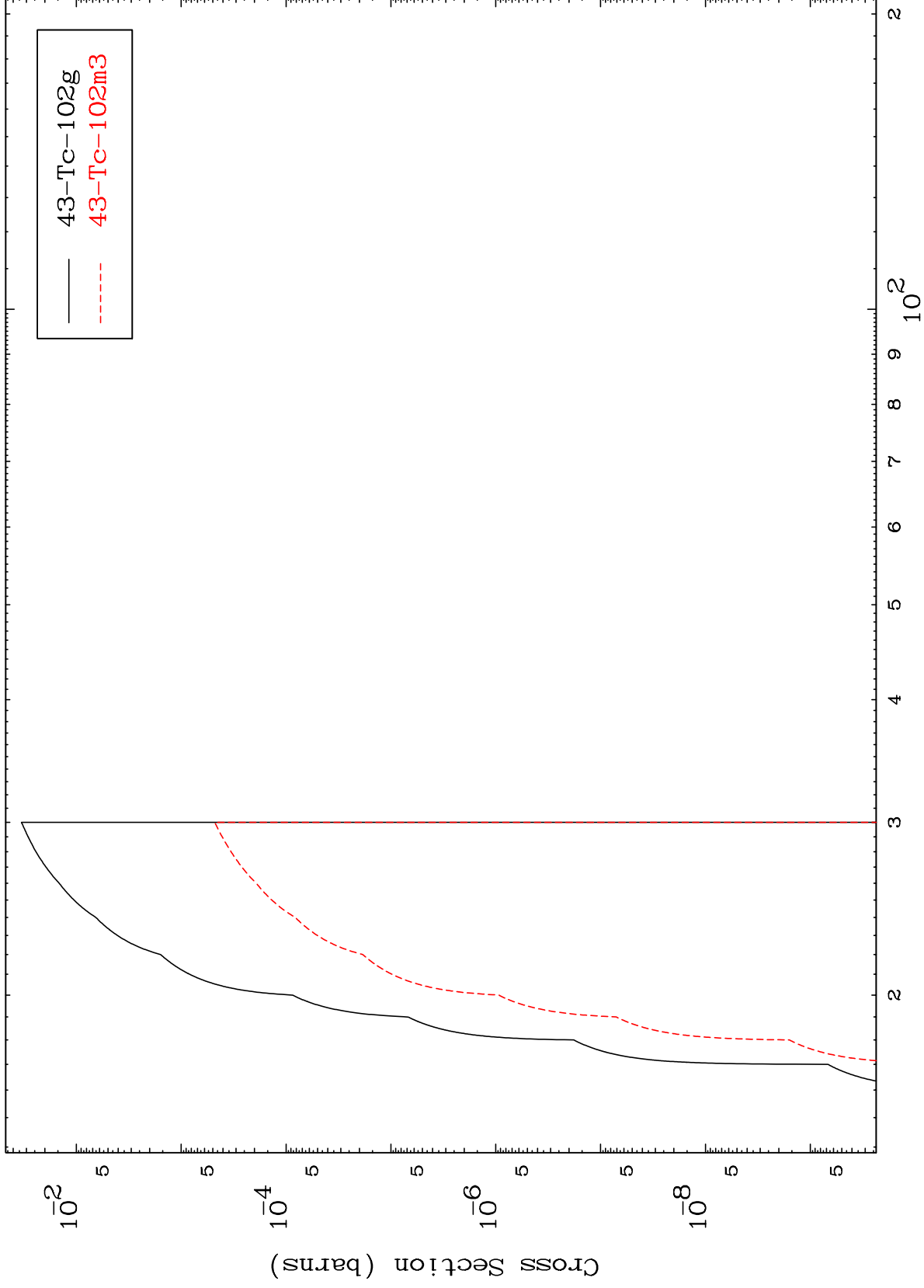


MAT 4340

(n,2n) d

43-Tc-104

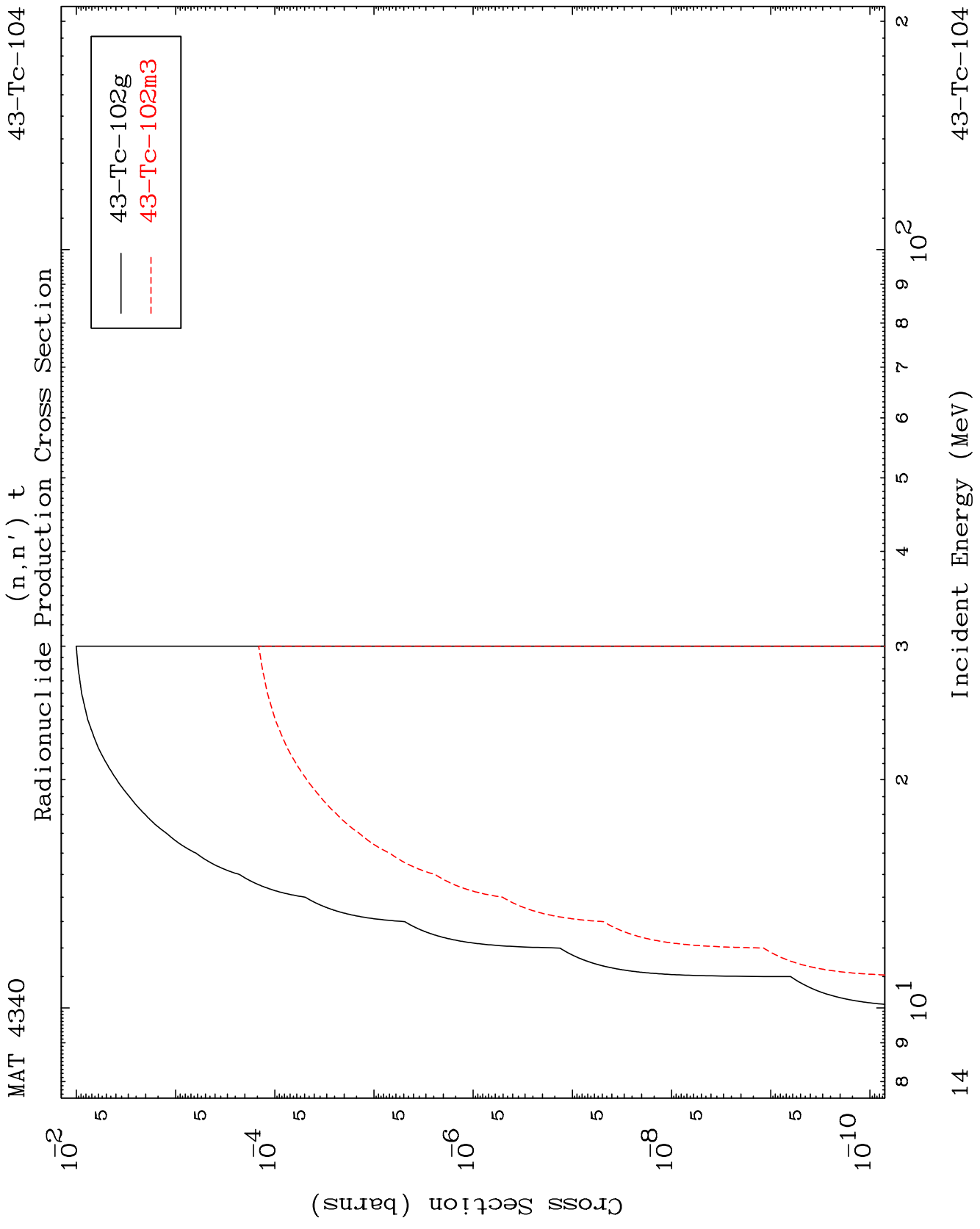
Radionuclide Production Cross Section



13

Incident Energy (MeV)

43-Tc-104

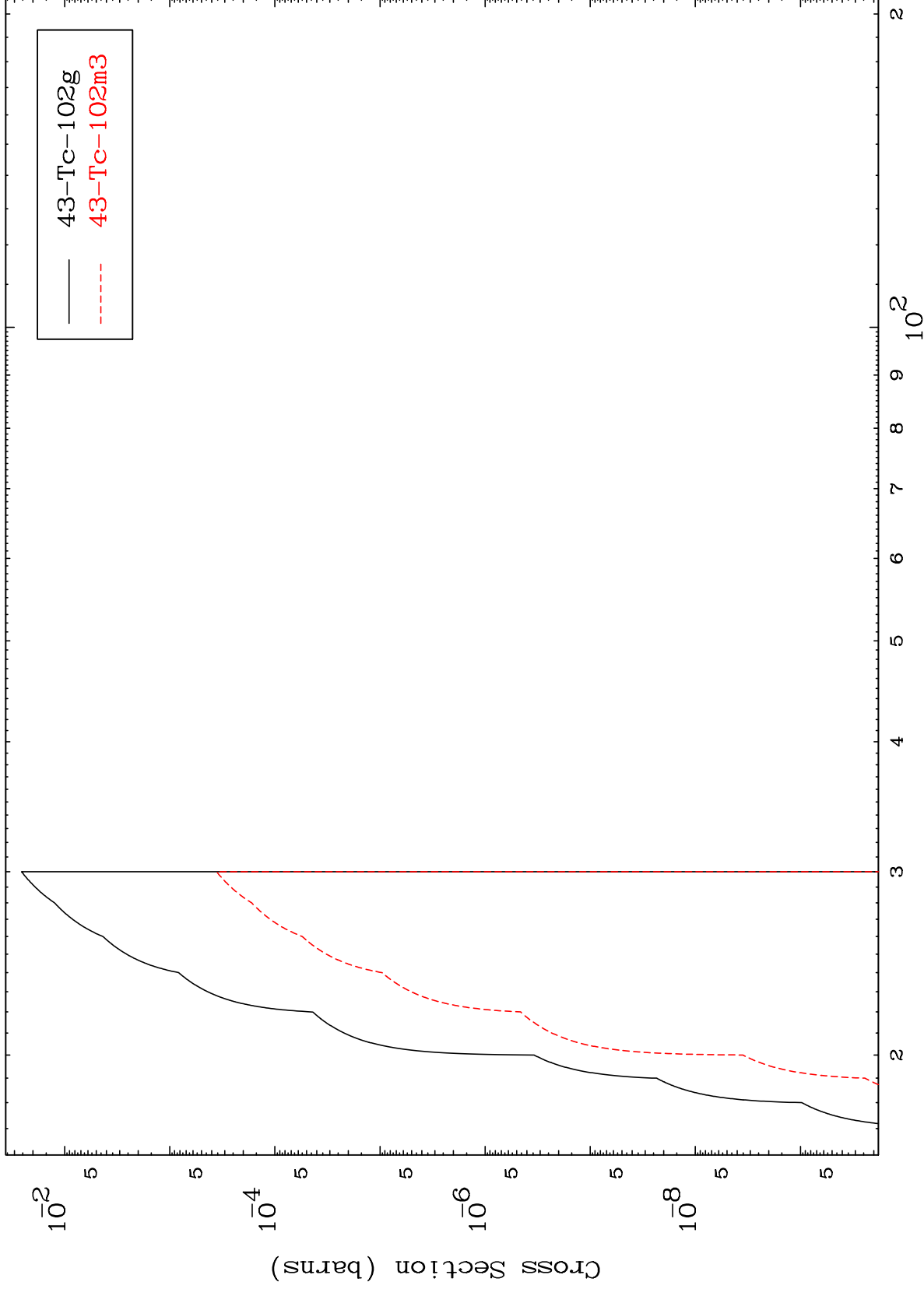


MAT 4340

(n,3n) p

43-Tc-104

Radionuclide Production Cross Section



15

Incident Energy (MeV)

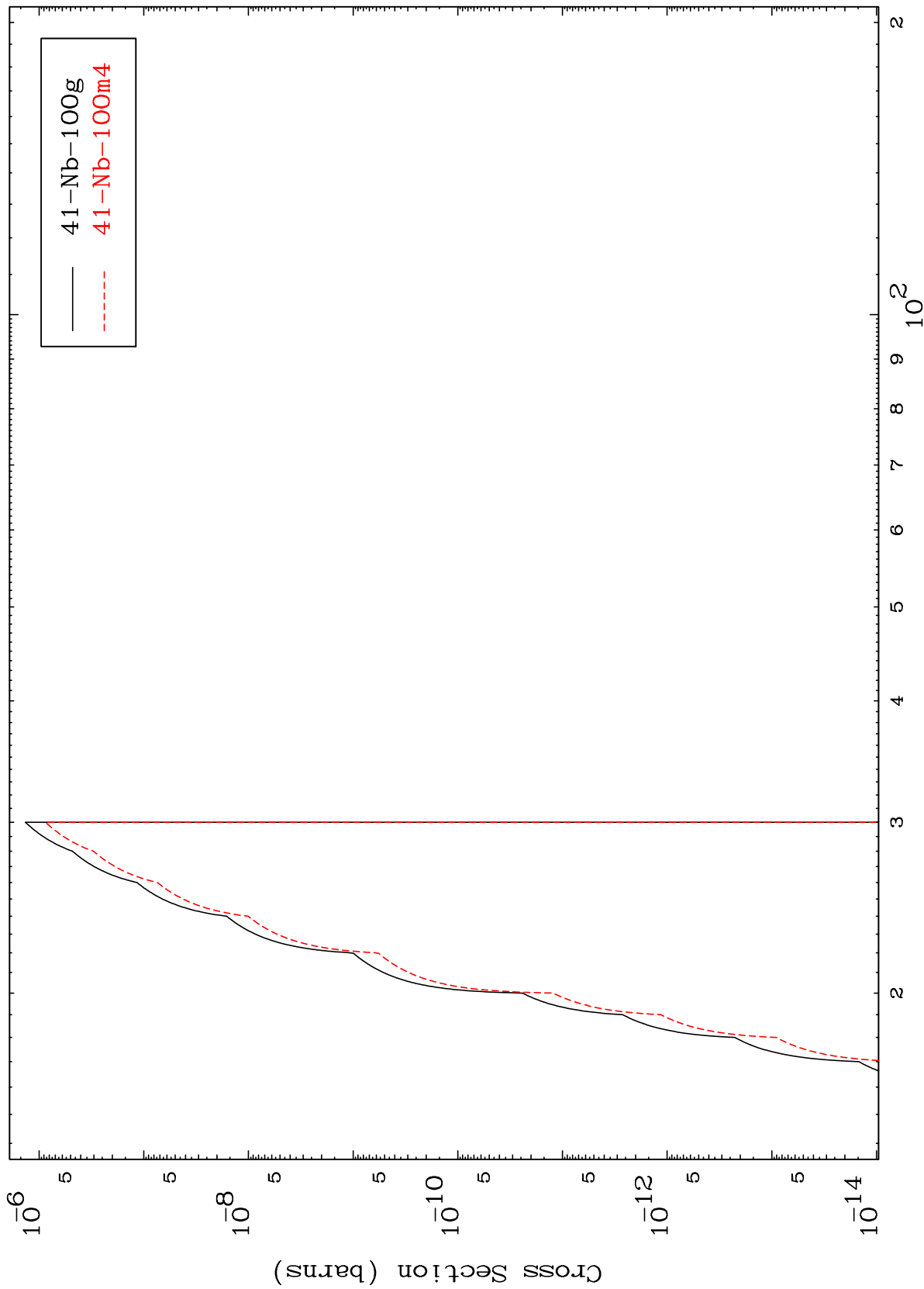
43-Tc-104

MAT 4340

(n,n') p α

43-Tc-104

Radionuclide Production Cross Section



16

Incident Energy (MeV)

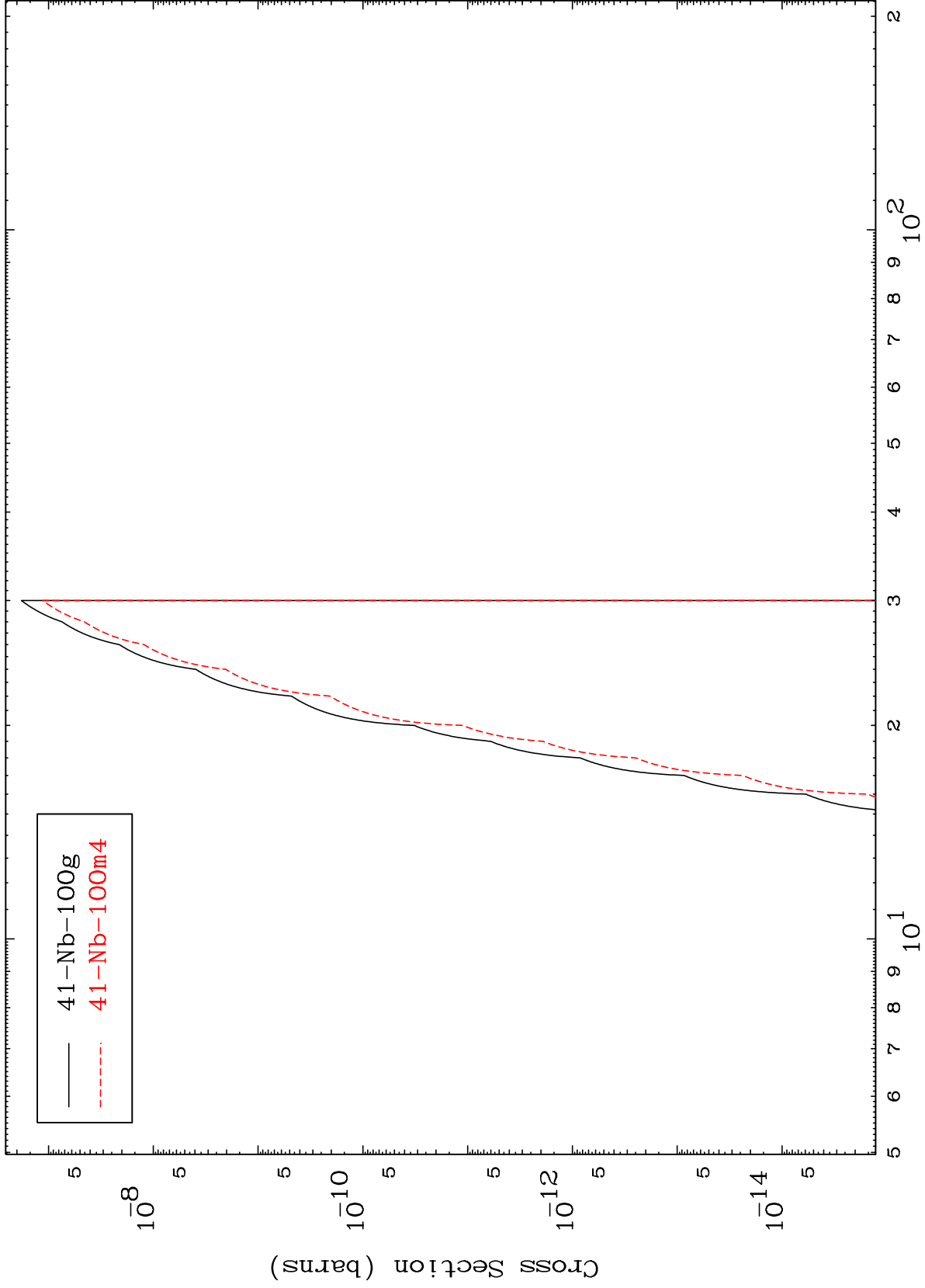
43-Tc-104

MAT 4340

(n,d) α

43-Tc-104

Radionuclide Production Cross Section



17

Incident Energy (MeV)

43-Tc-104