

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

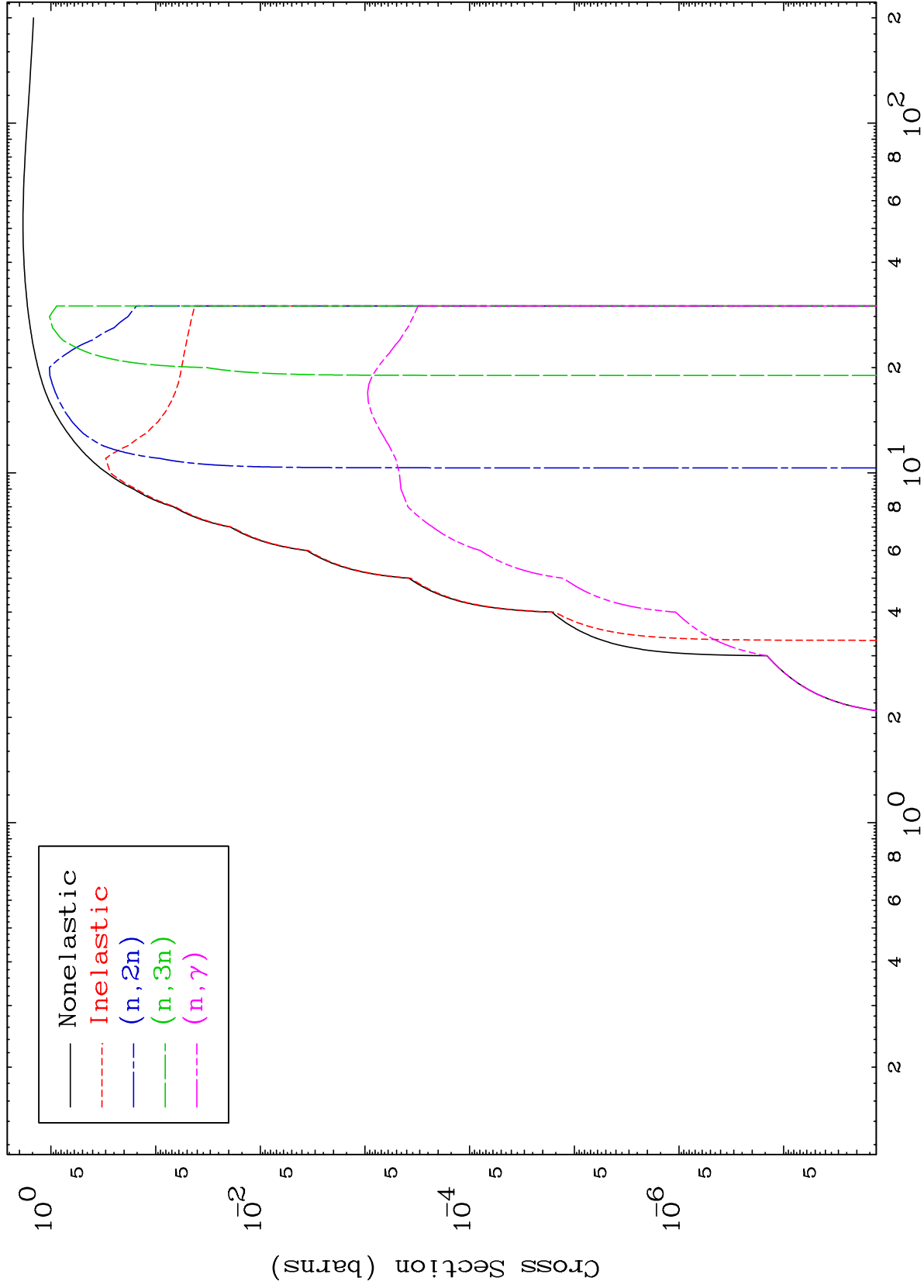
Press Mouse Button to Start

MAT 7037

Proton Major

70-Yb-172

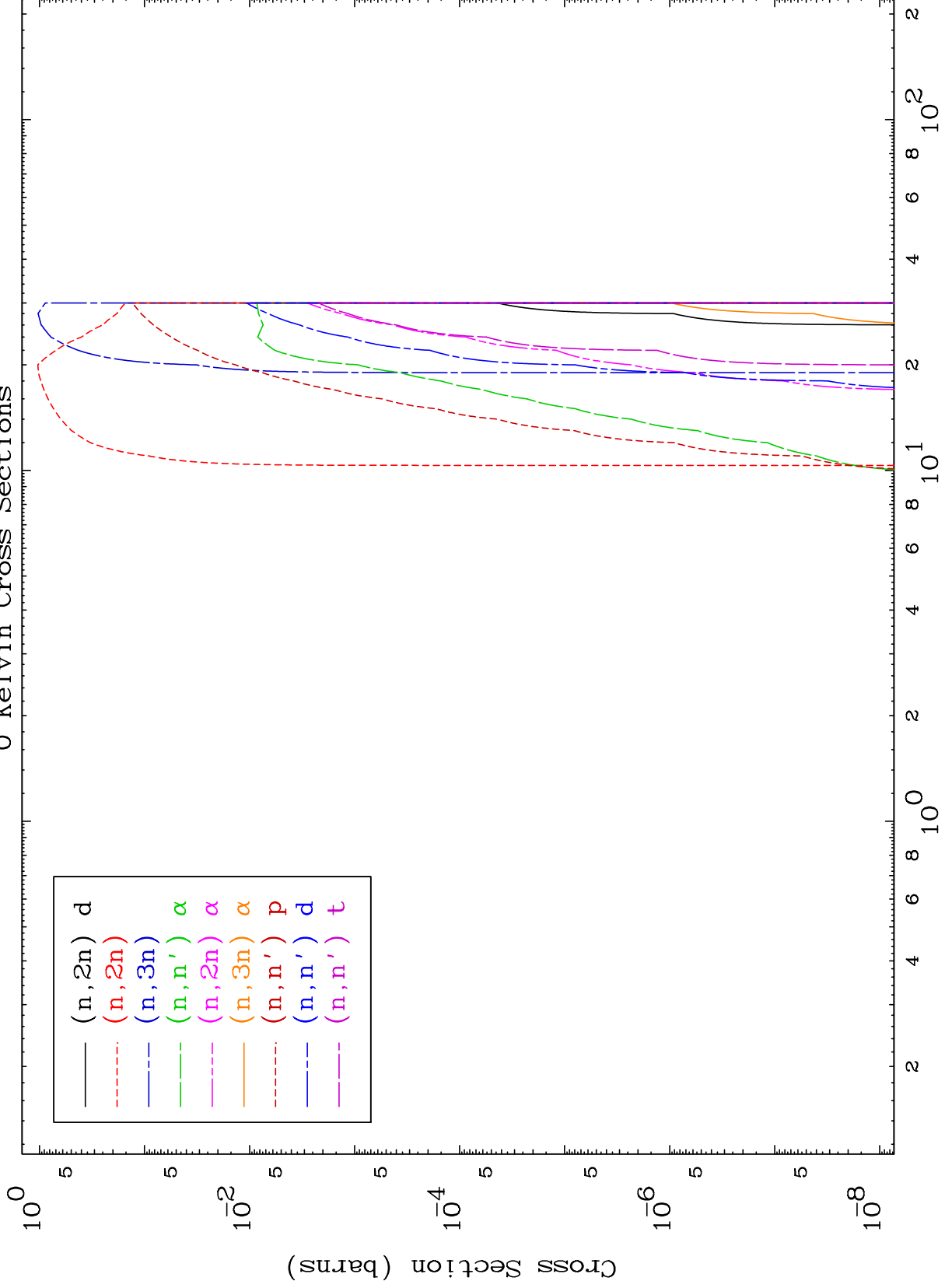
0 Kelvin Cross Sections

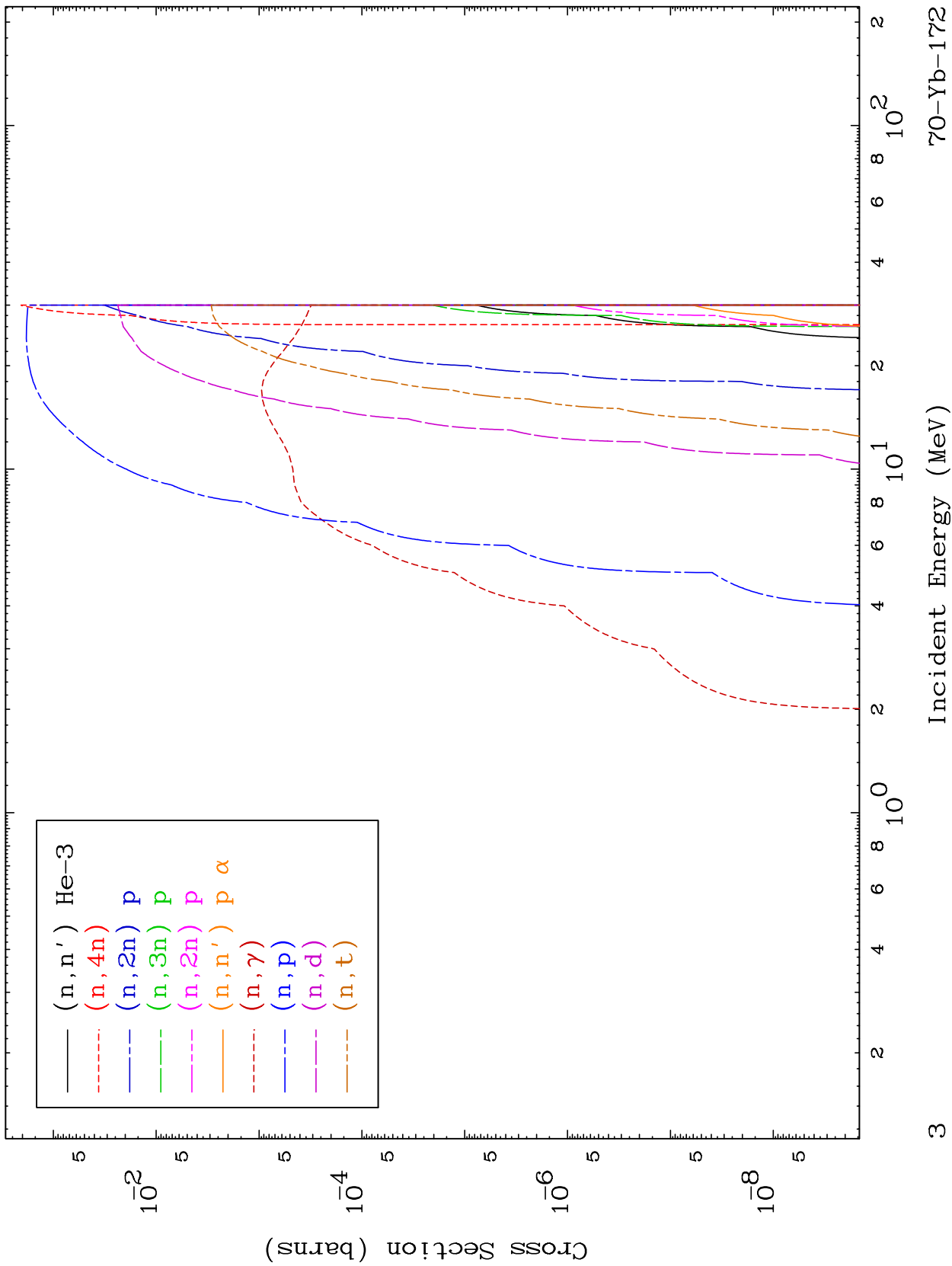


MAT 7037

Proton Neutron Absorption
0 Kelvin Cross Sections

70-Yb-172

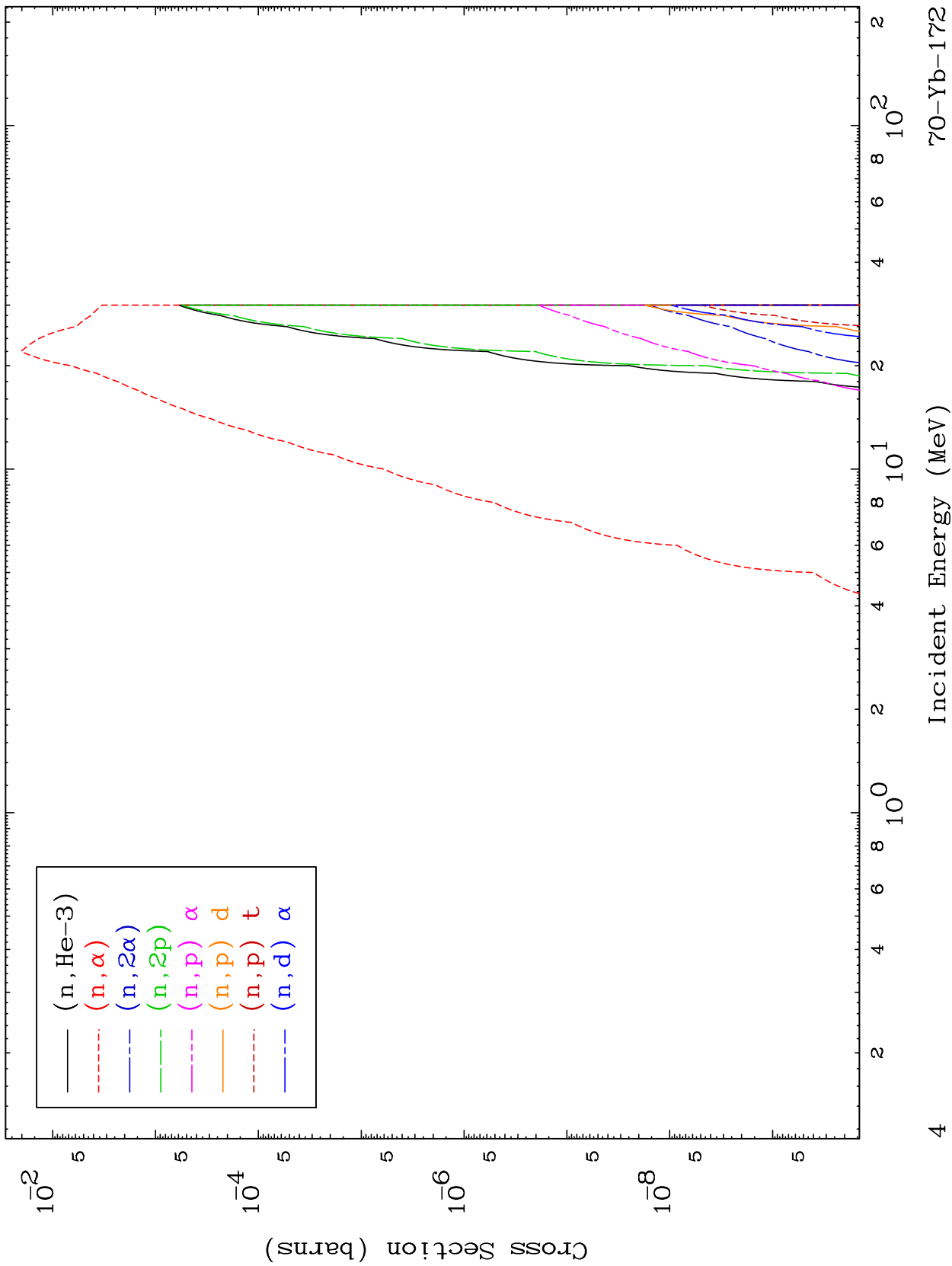




MAT 7037

Proton Neutron Absorption
0 Kelvin Cross Sections

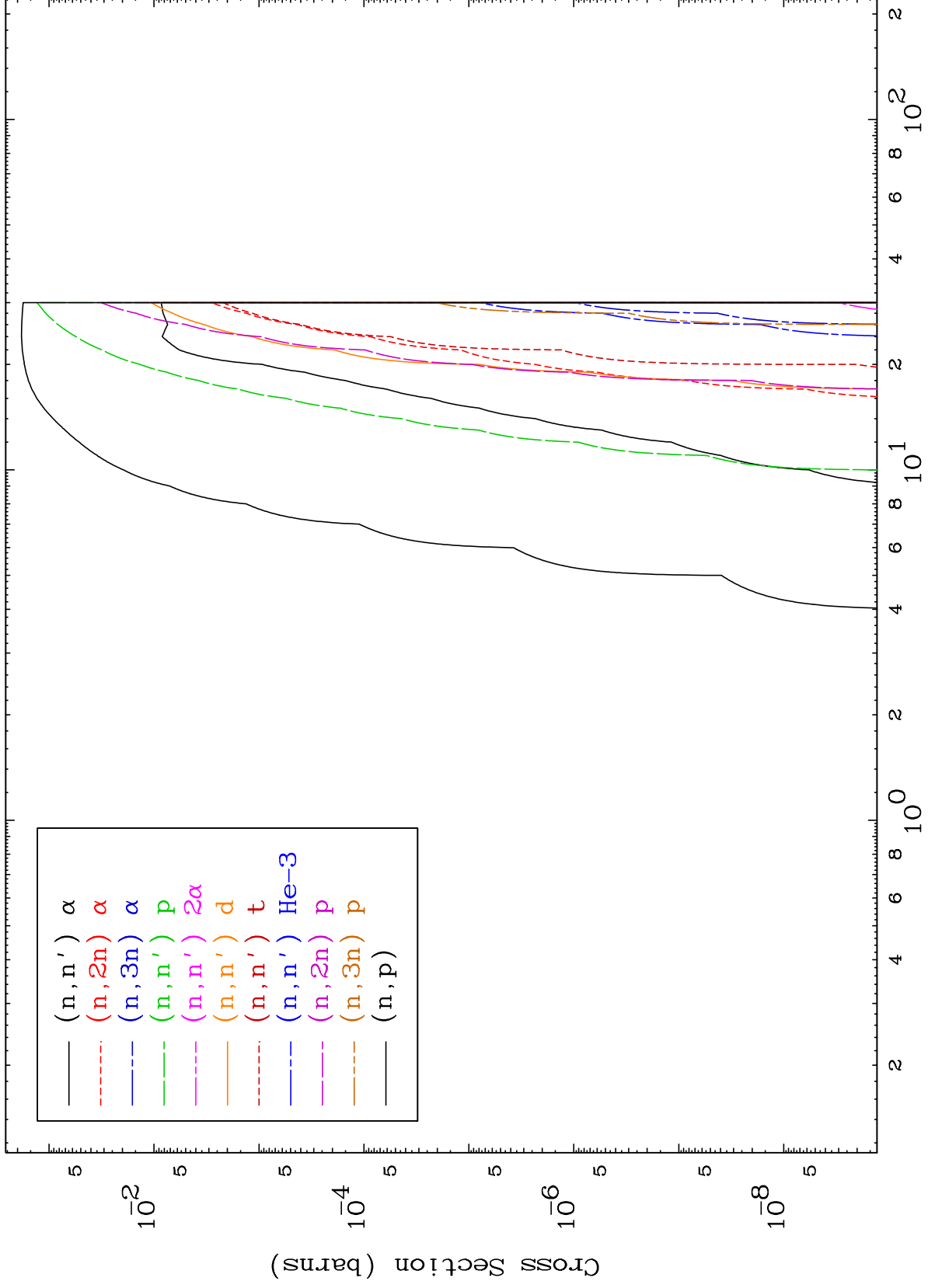
70-Yb-172

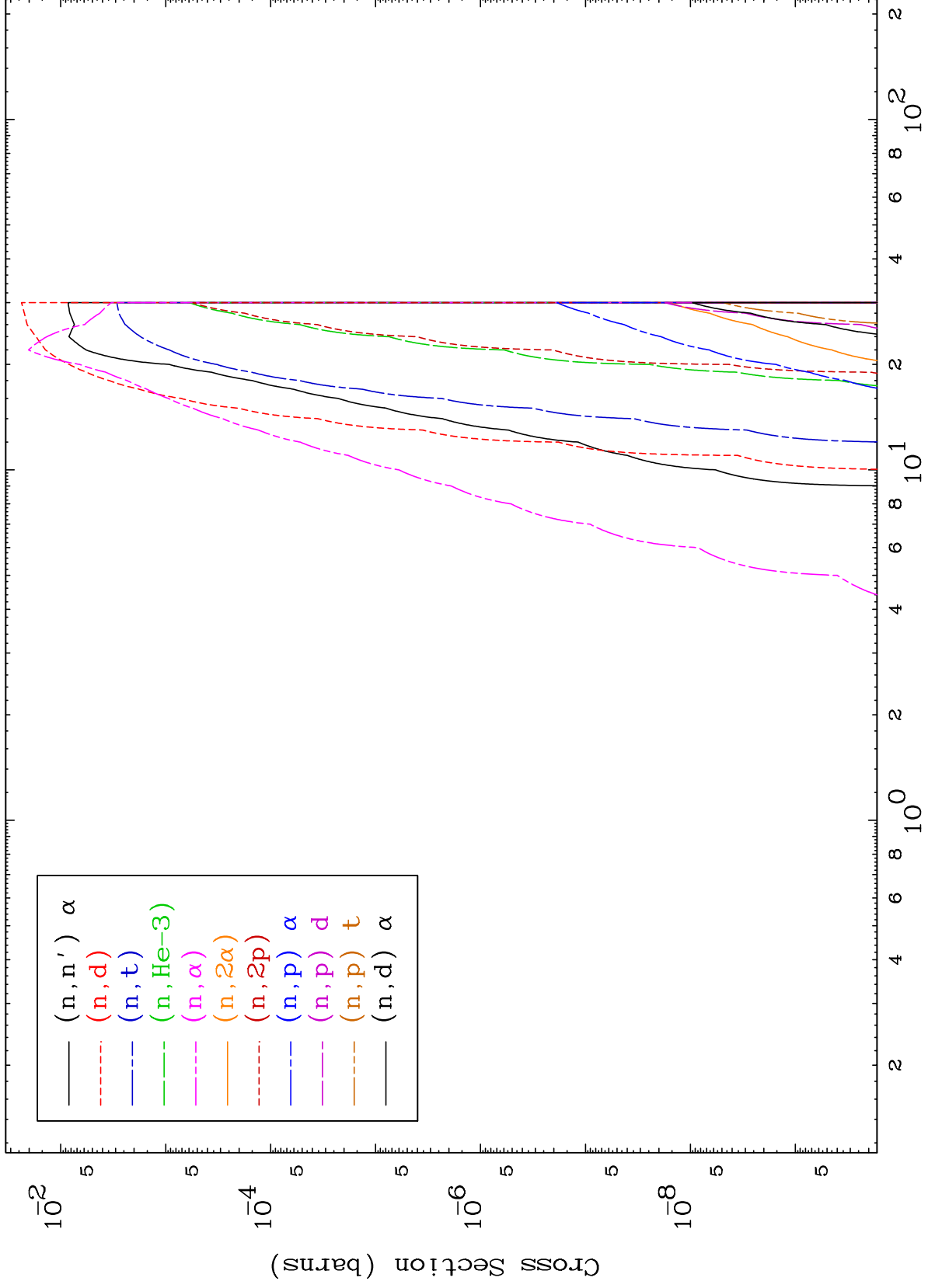


MAT 7037

Proton Charged Particle
0 Kelvin Cross Sections

70-Yb-172



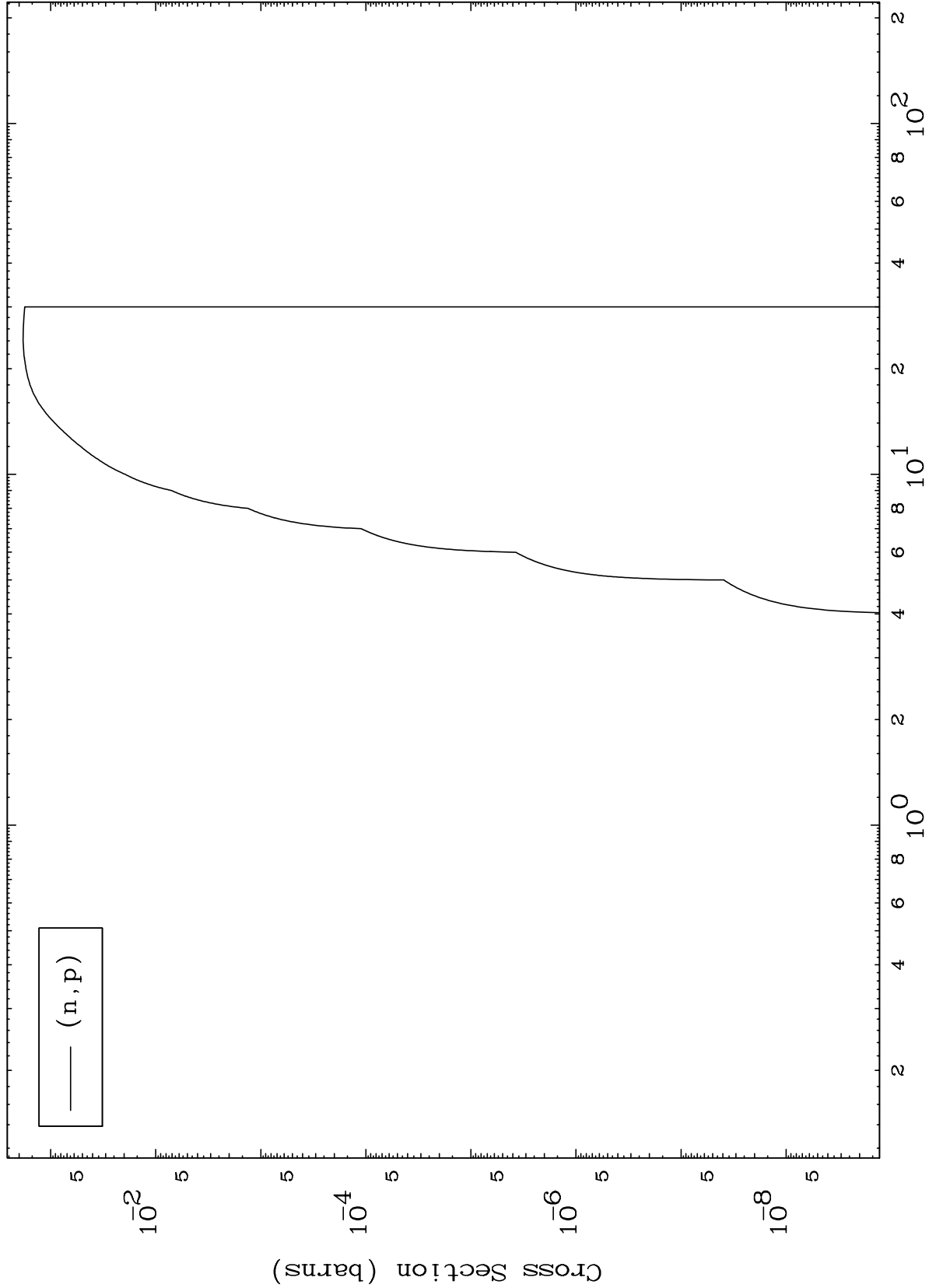


MAT 7037

(p,p) Levels

70-Yb-172

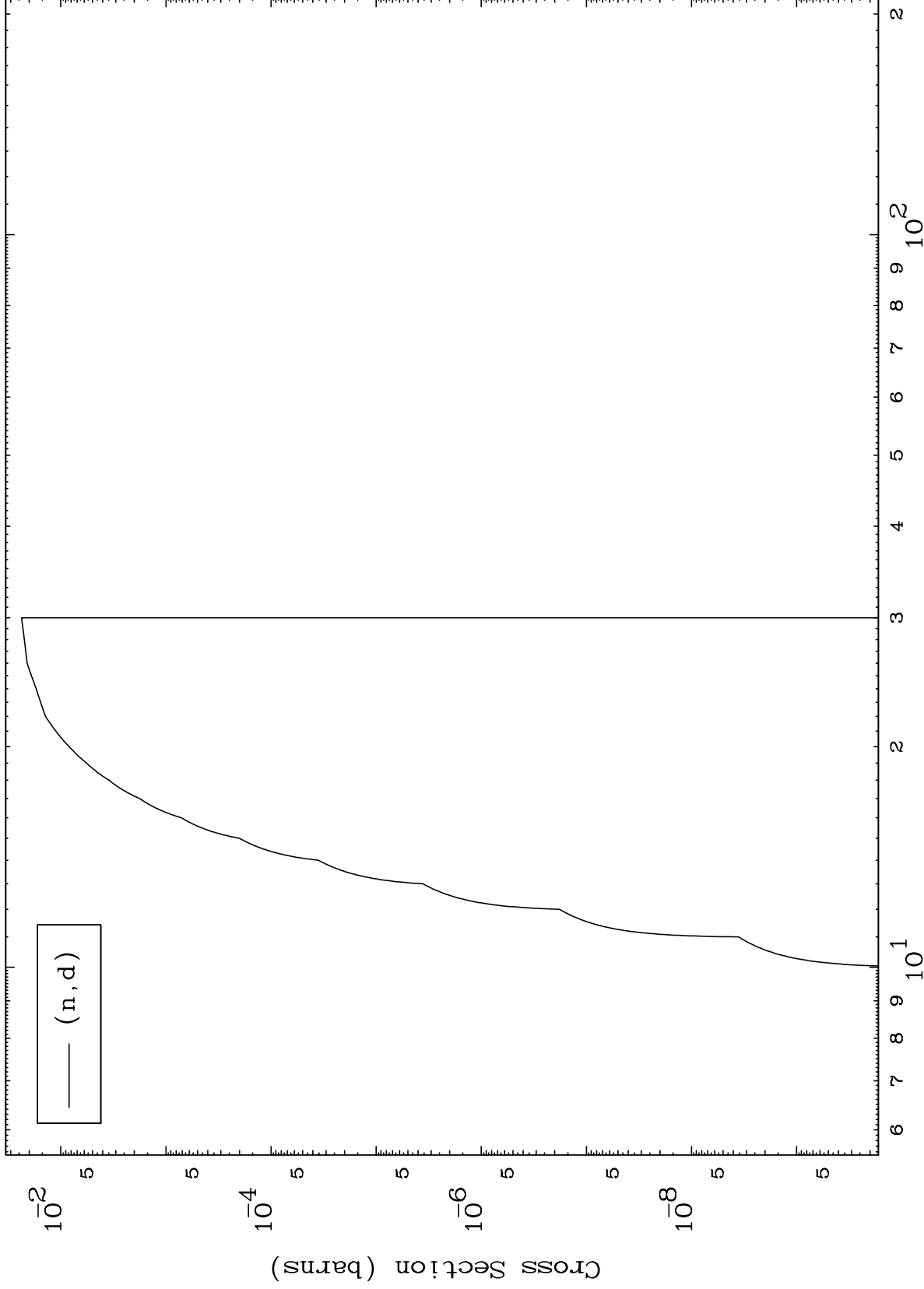
0 Kelvin Cross Sections



MAT 7037

(p,d) Levels
0 Kelvin Cross Sections

70-Yb-172



Incident Energy (MeV)

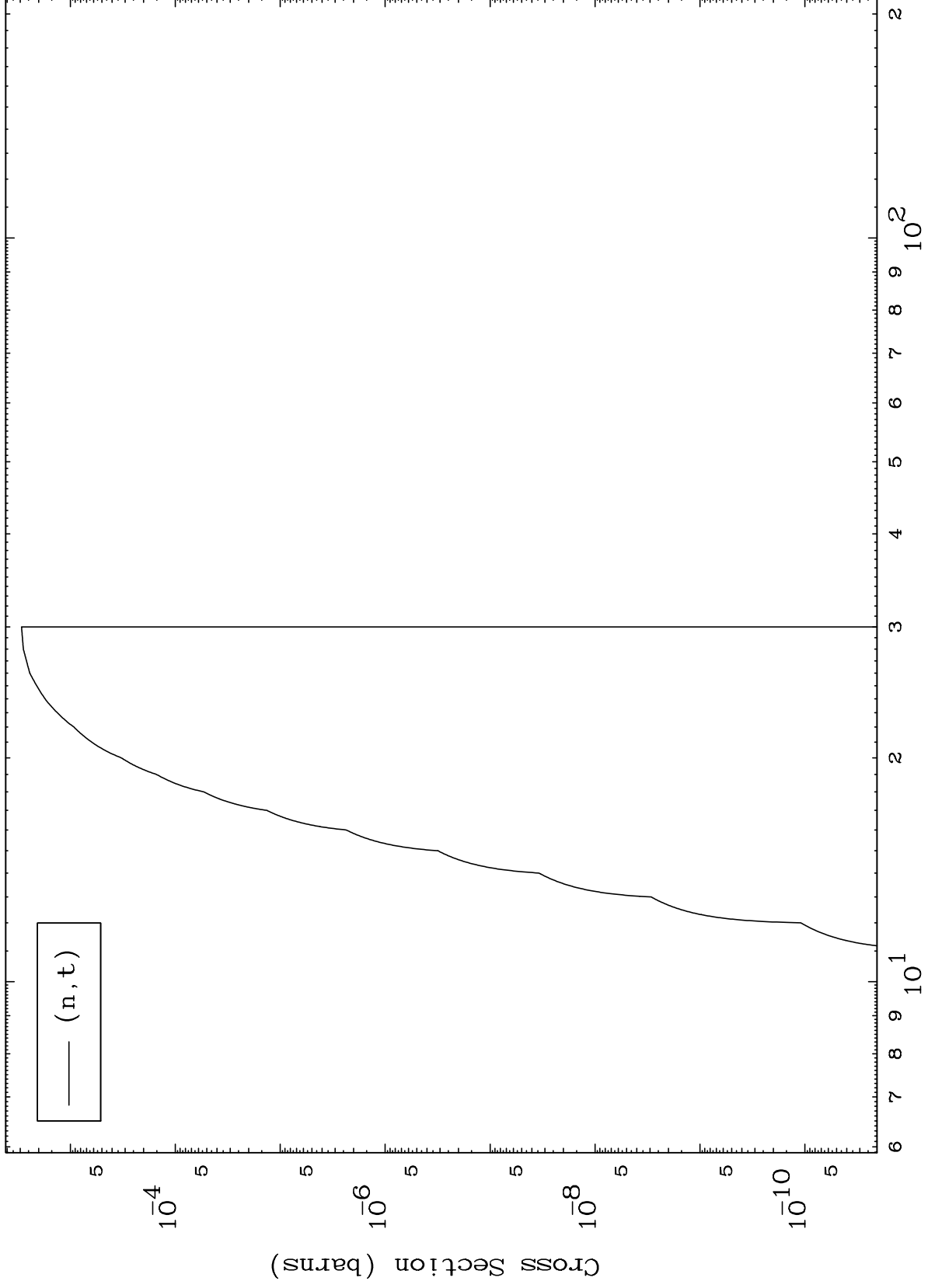
70-Yb-172

8

MAT 7037

(p, t) Levels
0 Kelvin Cross Sections

70-Yb-172



9

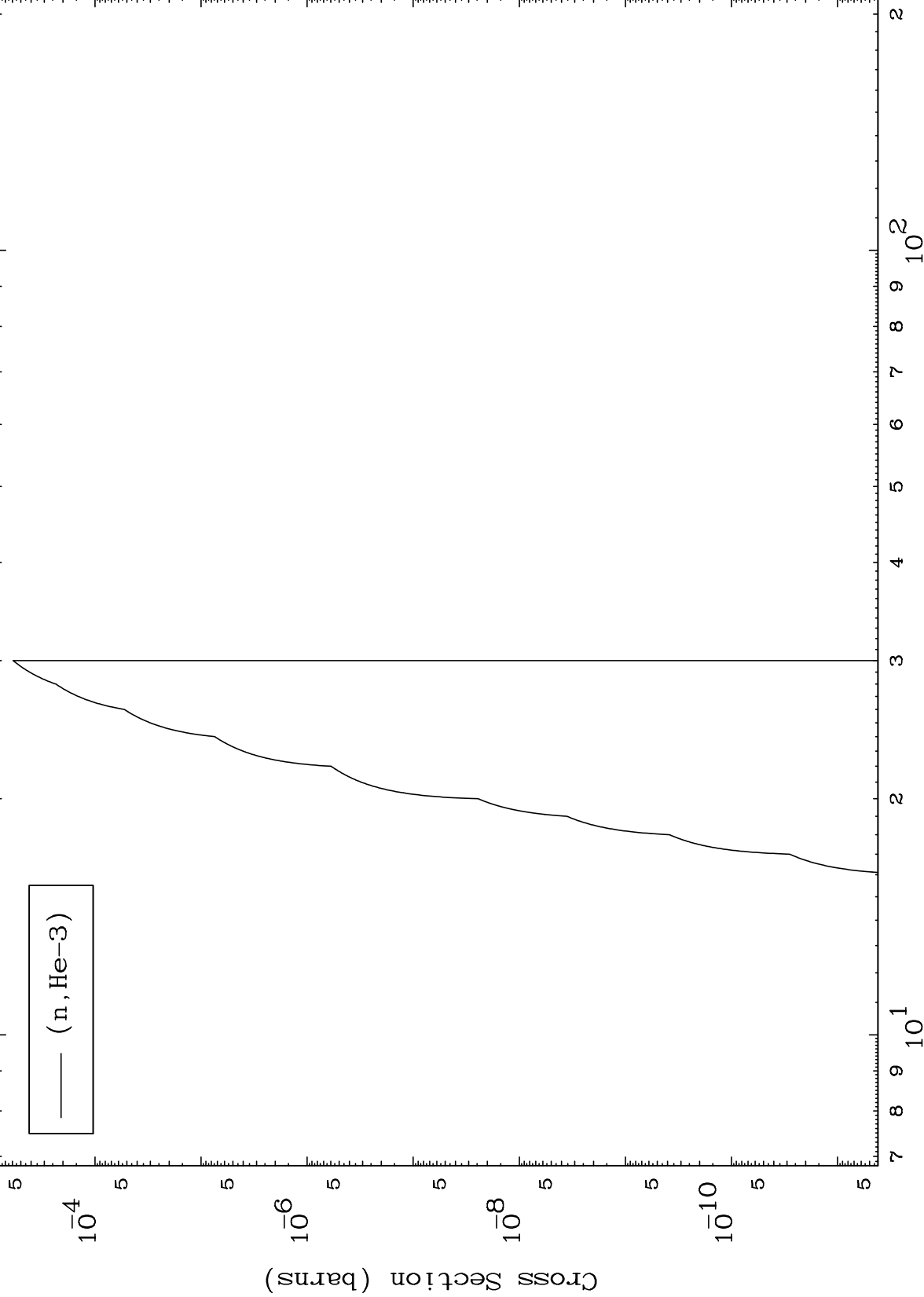
Incident Energy (MeV)

70-Yb-172

MAT 7037

(p,He3) Levels
0 Kelvin Cross Sections

70-Yb-172



10

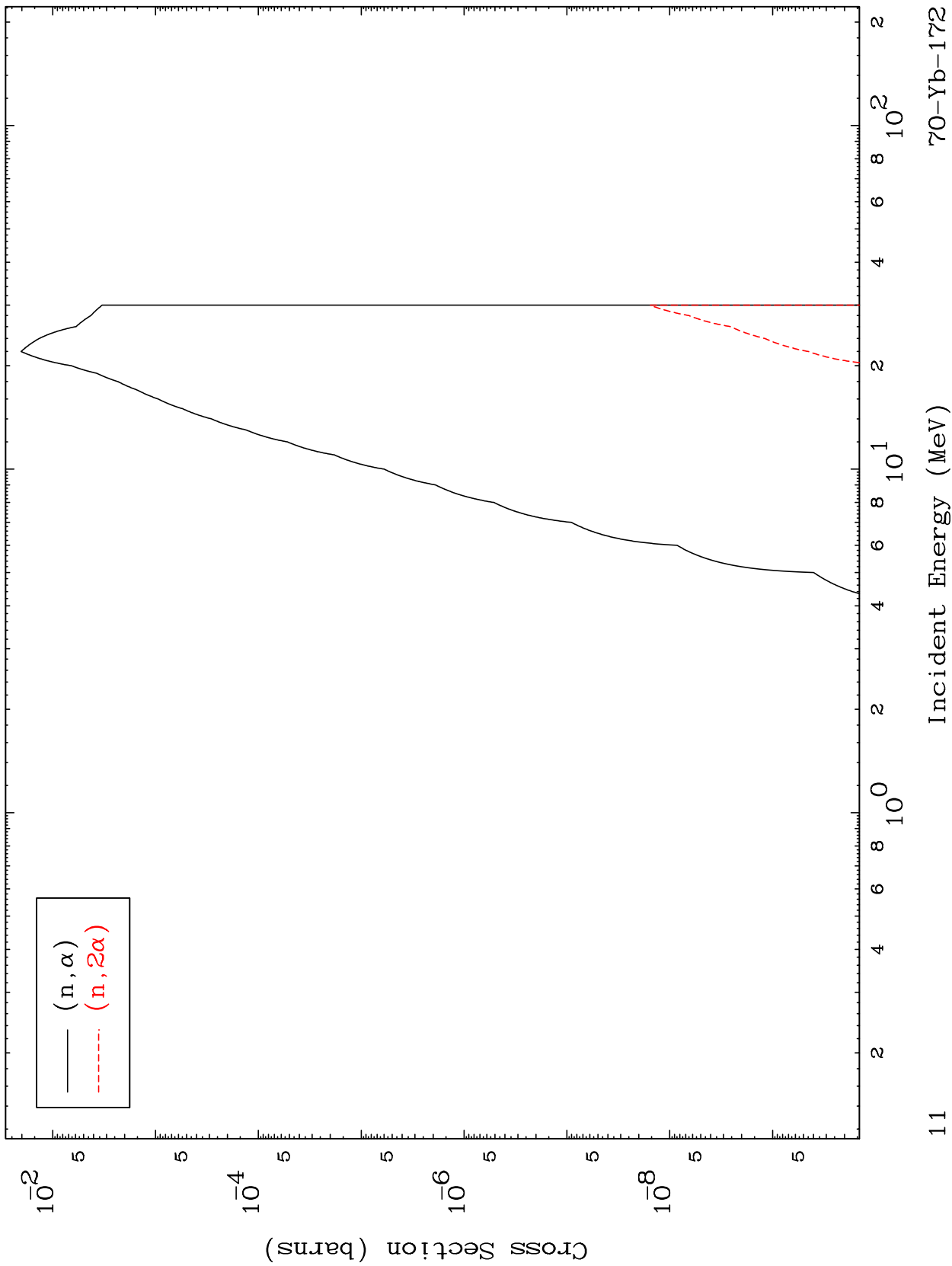
Incident Energy (MeV)

70-Yb-172

MAT 7037

(p, α) Levels
0 Kelvin Cross Sections

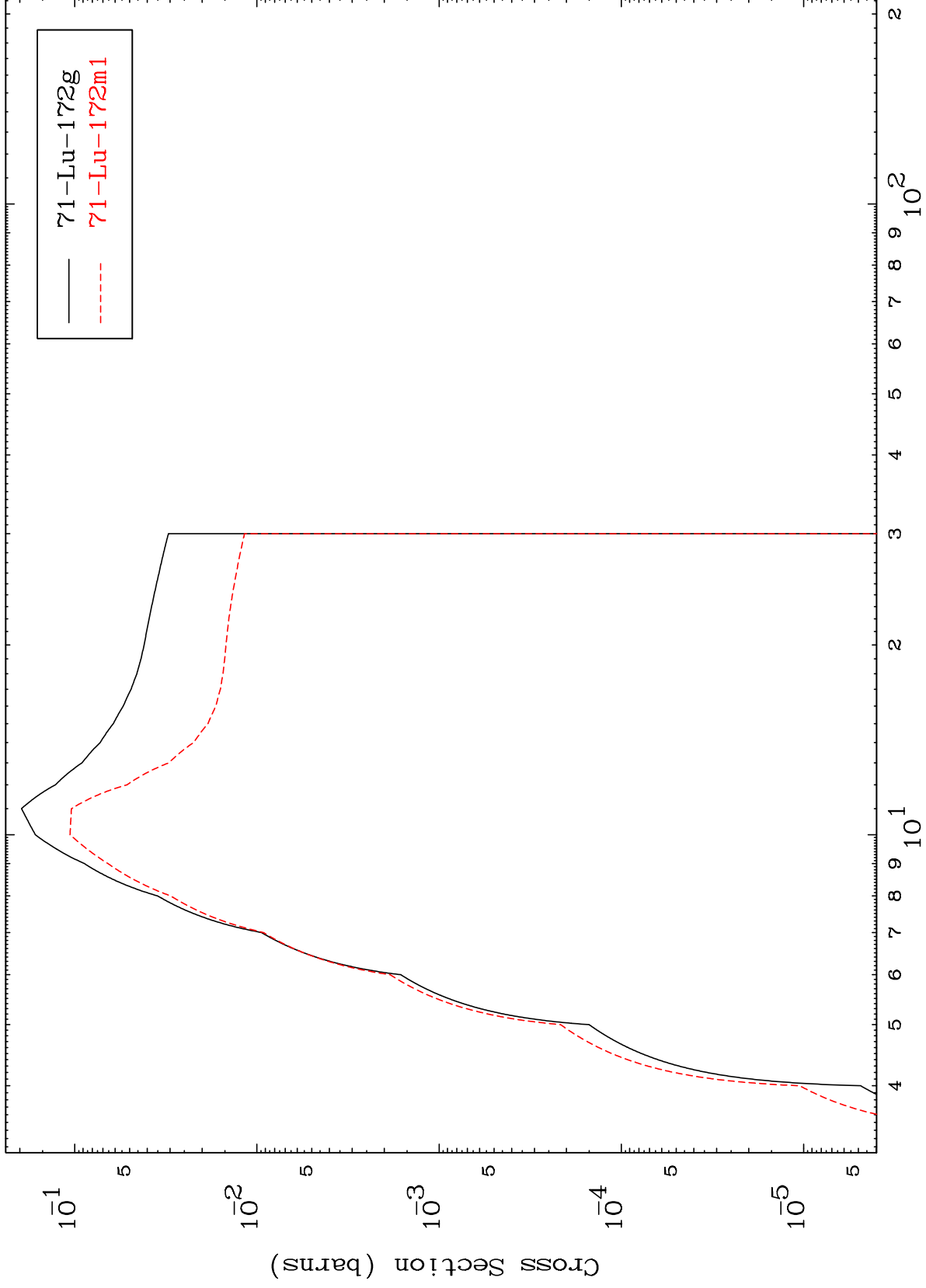
70-Yb-172



MAT 7037

Inelastic
Radionuclide Production Cross Section

70-Yb-172

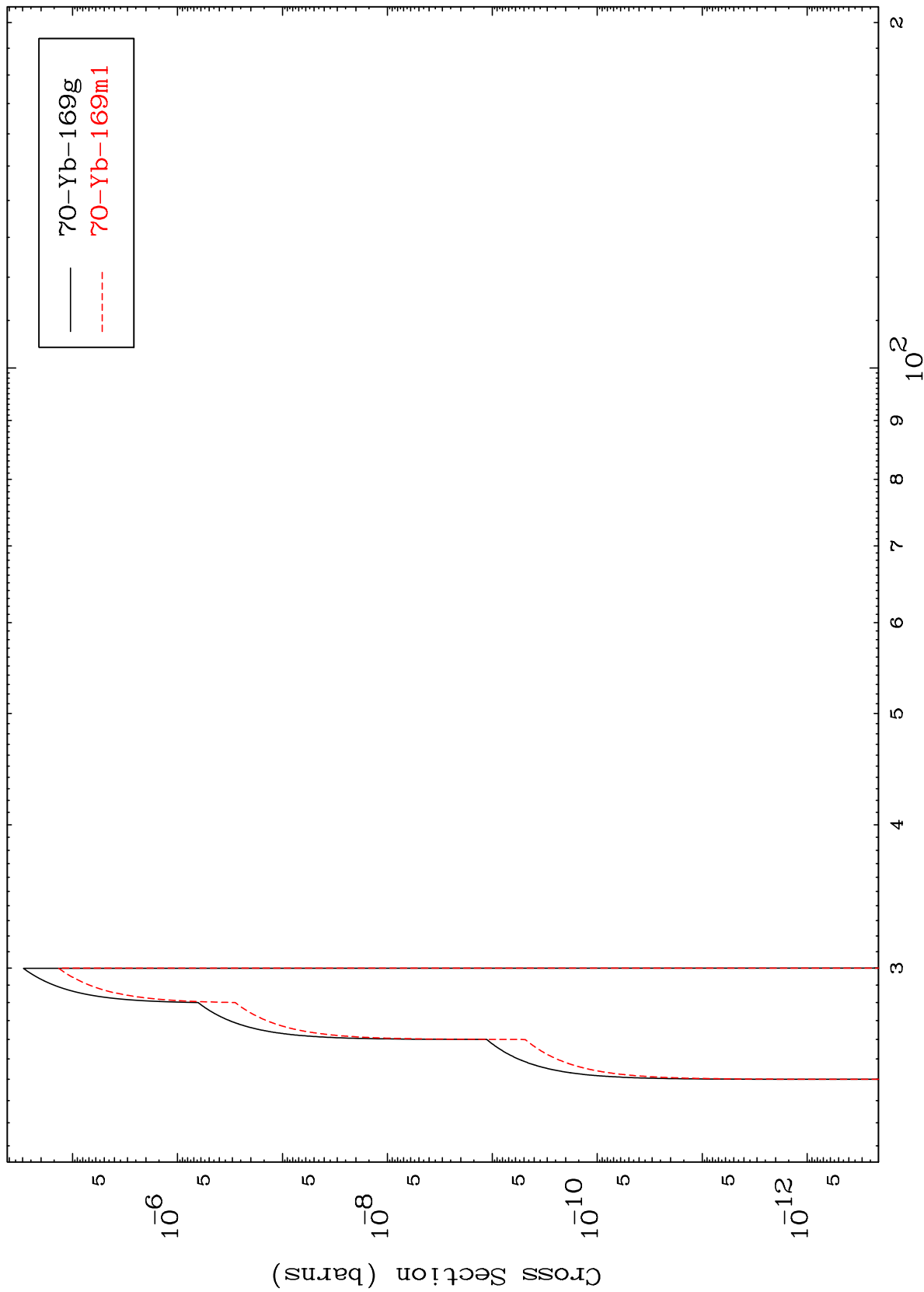


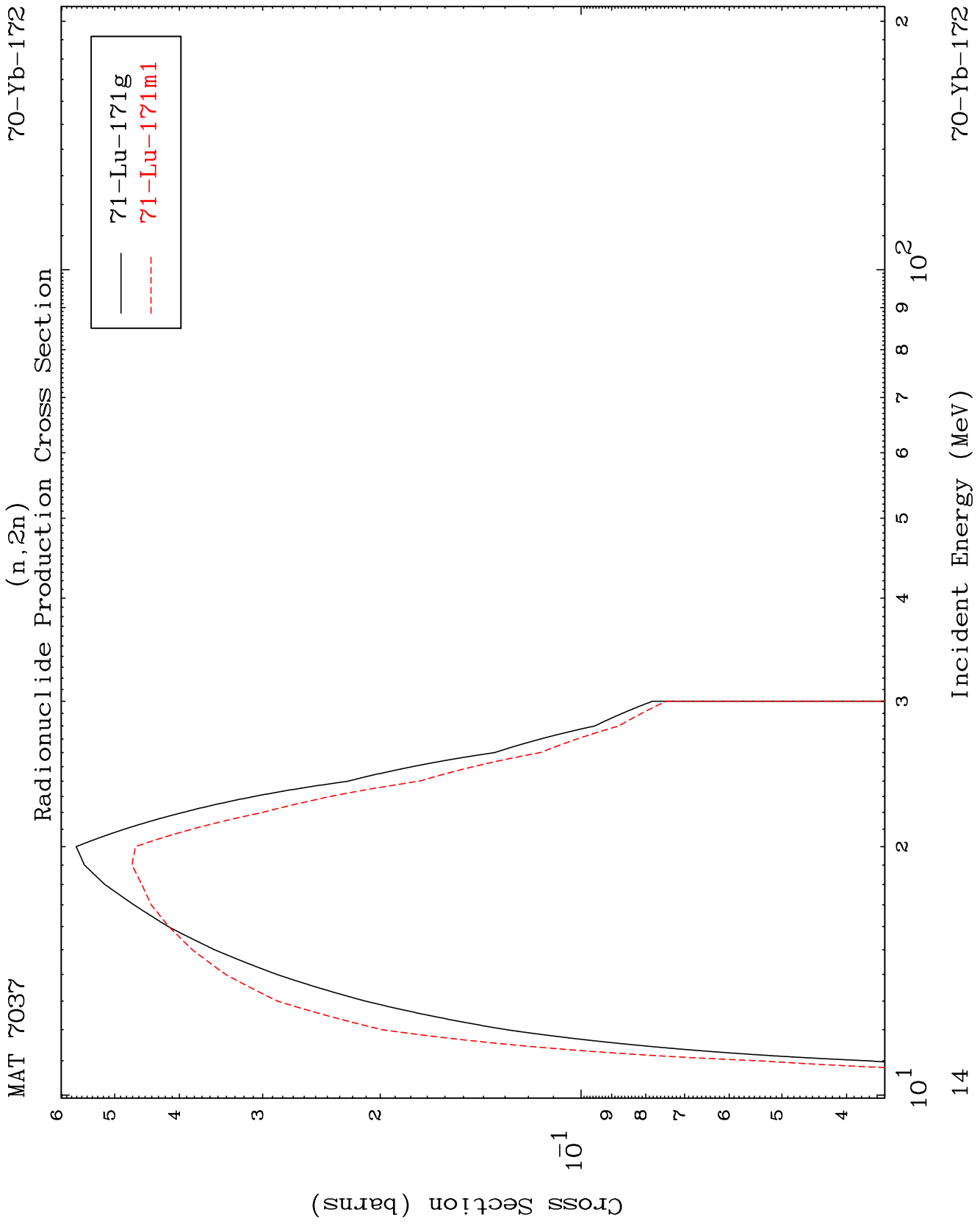
12

Incident Energy (MeV)

70-Yb-172

Radionuclide Production Cross Section



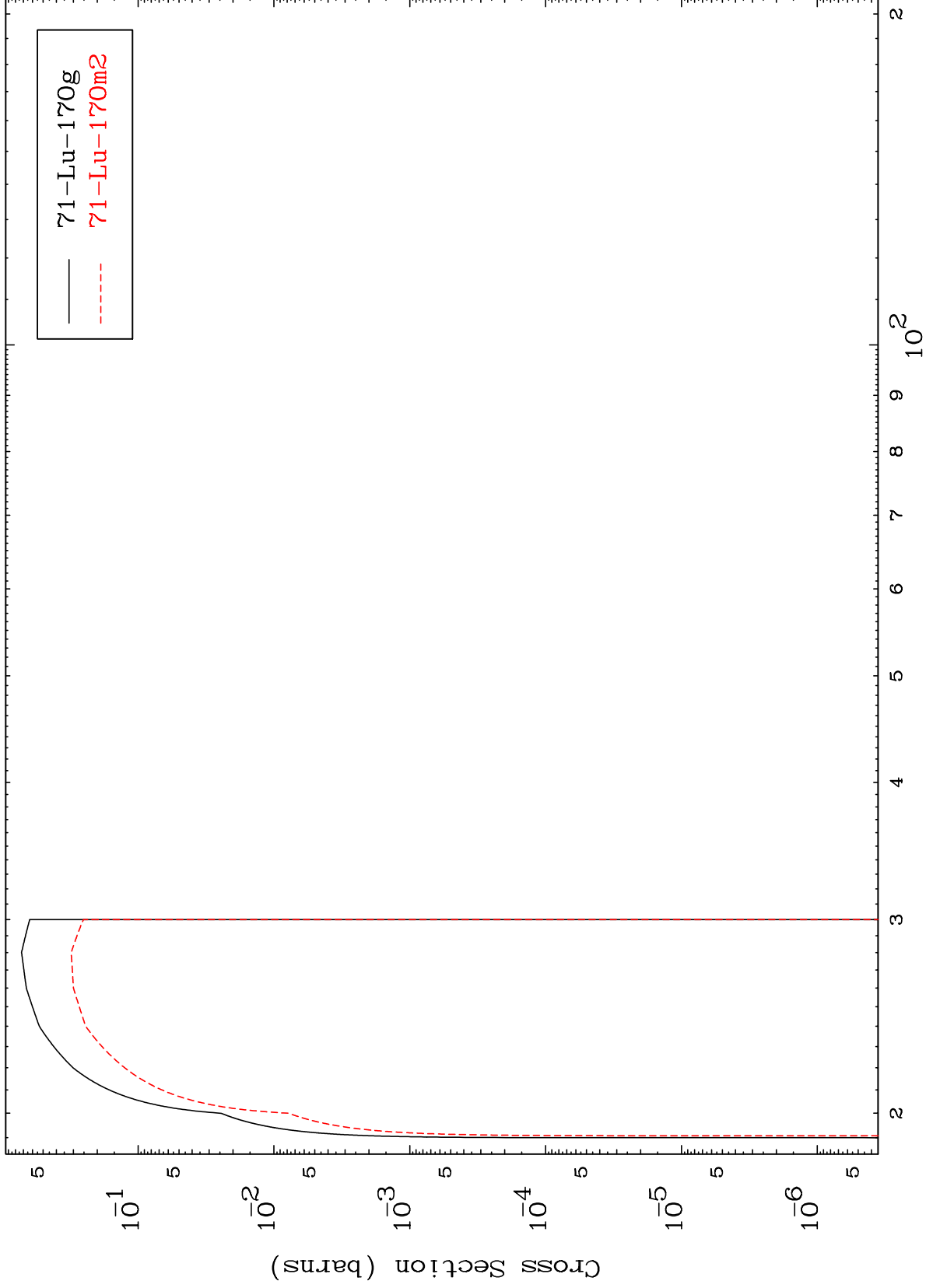


MAT 7037

(n,3n)

70-Yb-172

Radionuclide Production Cross Section



15

Incident Energy (MeV)

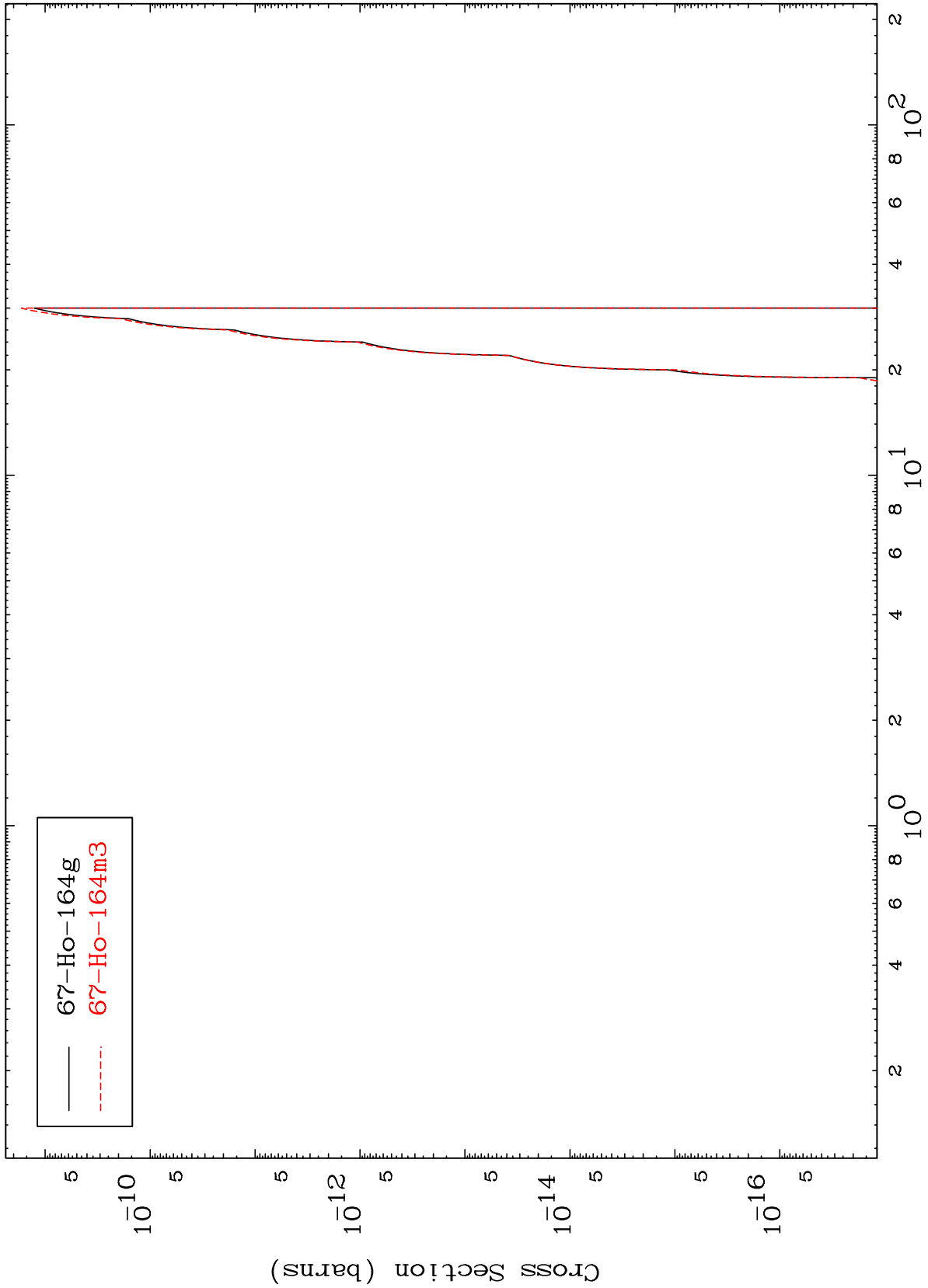
70-Yb-172

MAT 7037

(n,n') 2α

70-Yb-172

Radionuclide Production Cross Section



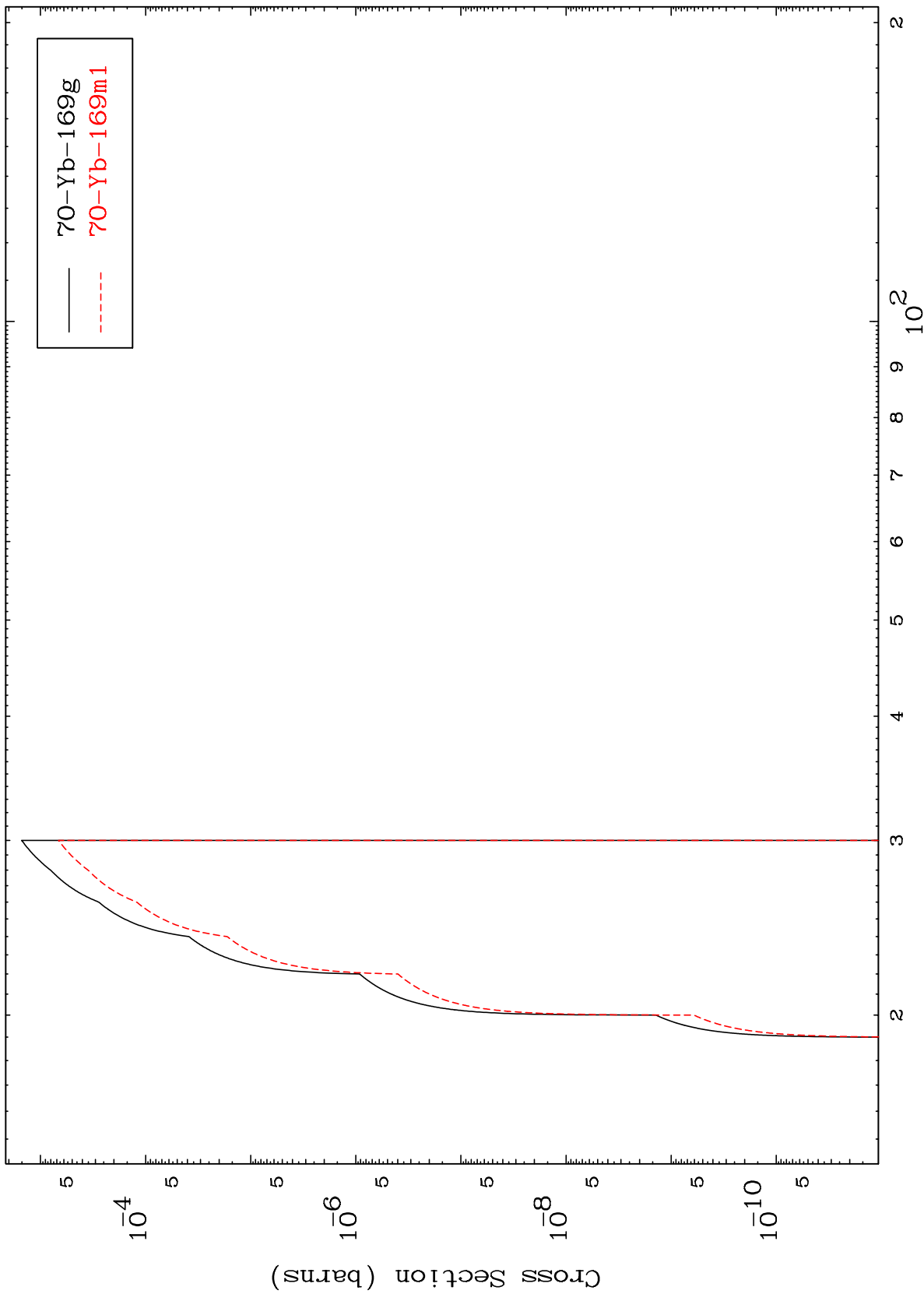
67-Ho-164g
67-Ho-164m3

16

Incident Energy (MeV)

70-Yb-172

Radionuclide Production Cross Section

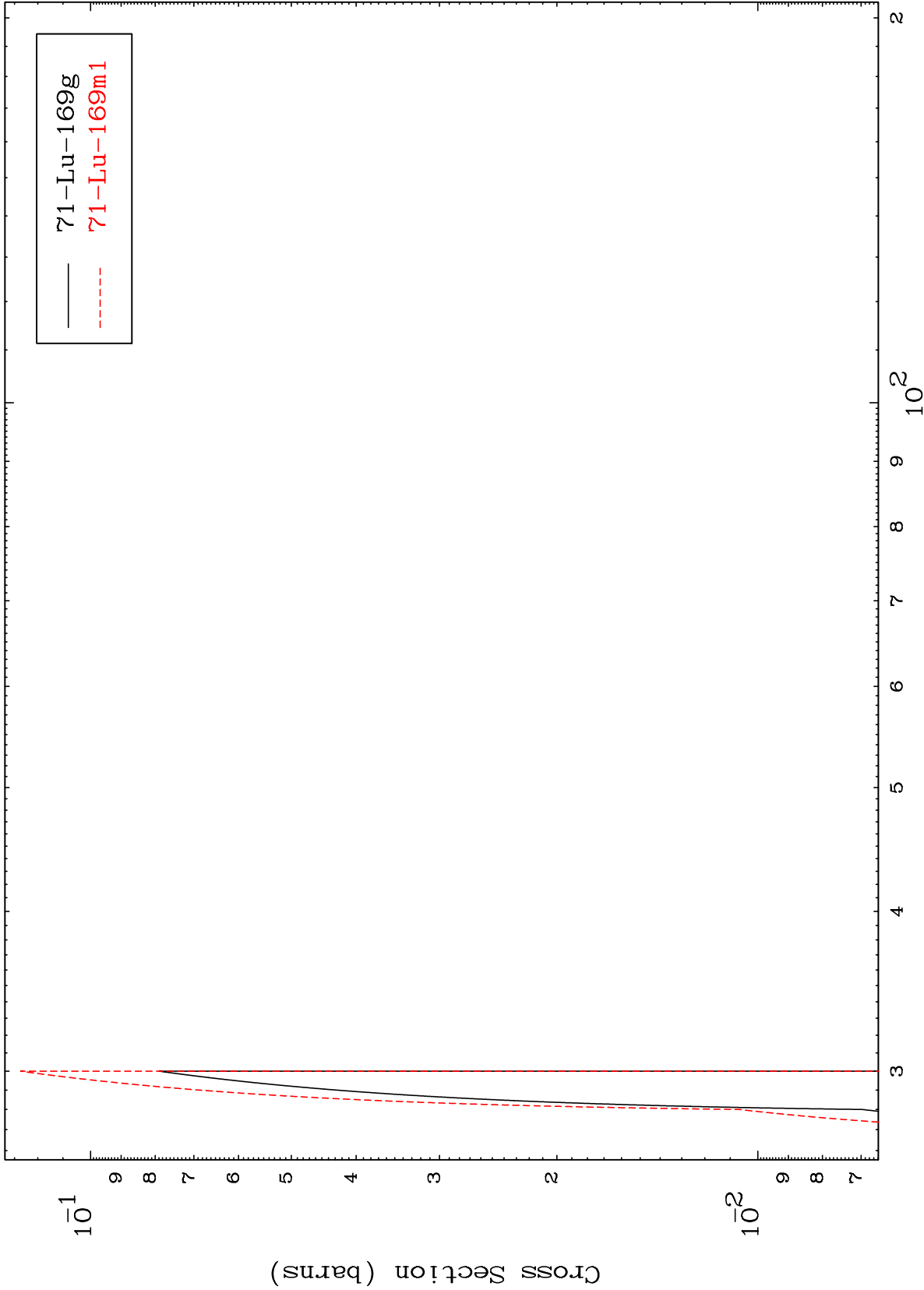


MAT 7037

(n,4n)

70-Yb-172

Radionuclide Production Cross Section

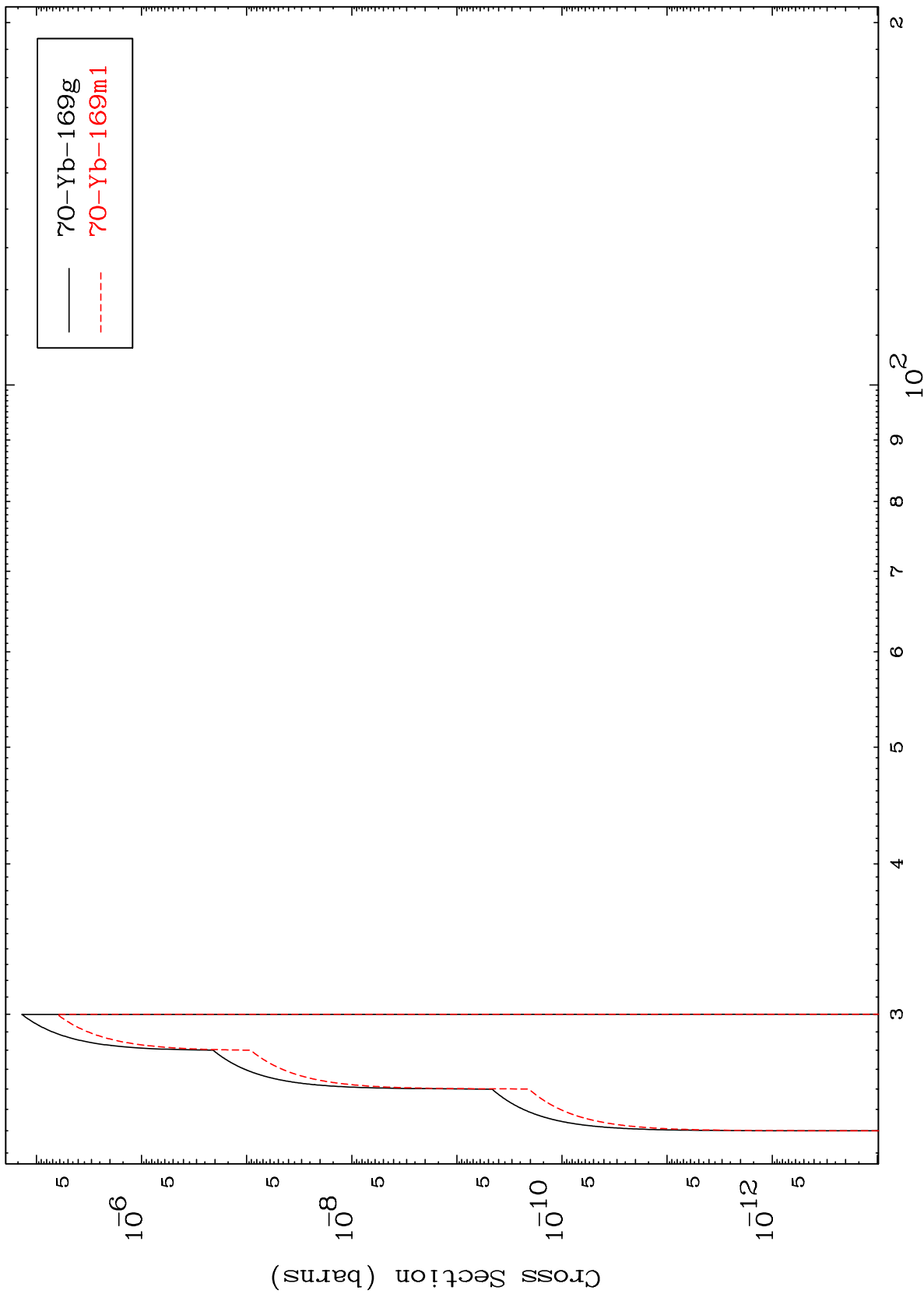


18

Incident Energy (MeV)

70-Yb-172

Radionuclide Production Cross Section

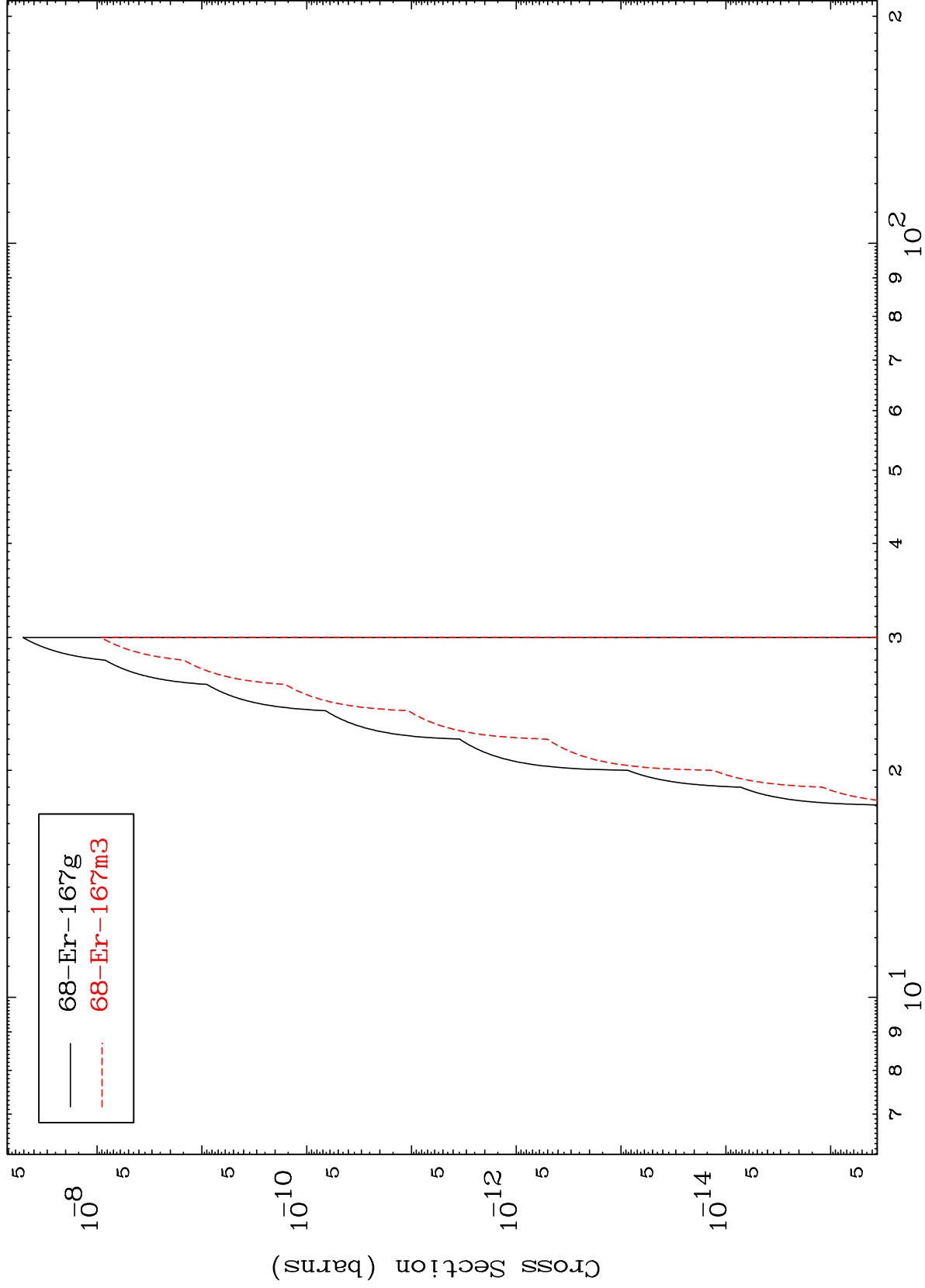


MAT 7037

(n,n') p α

70-Yb-172

Radionuclide Production Cross Section



20

Incident Energy (MeV)

70-Yb-172

