

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

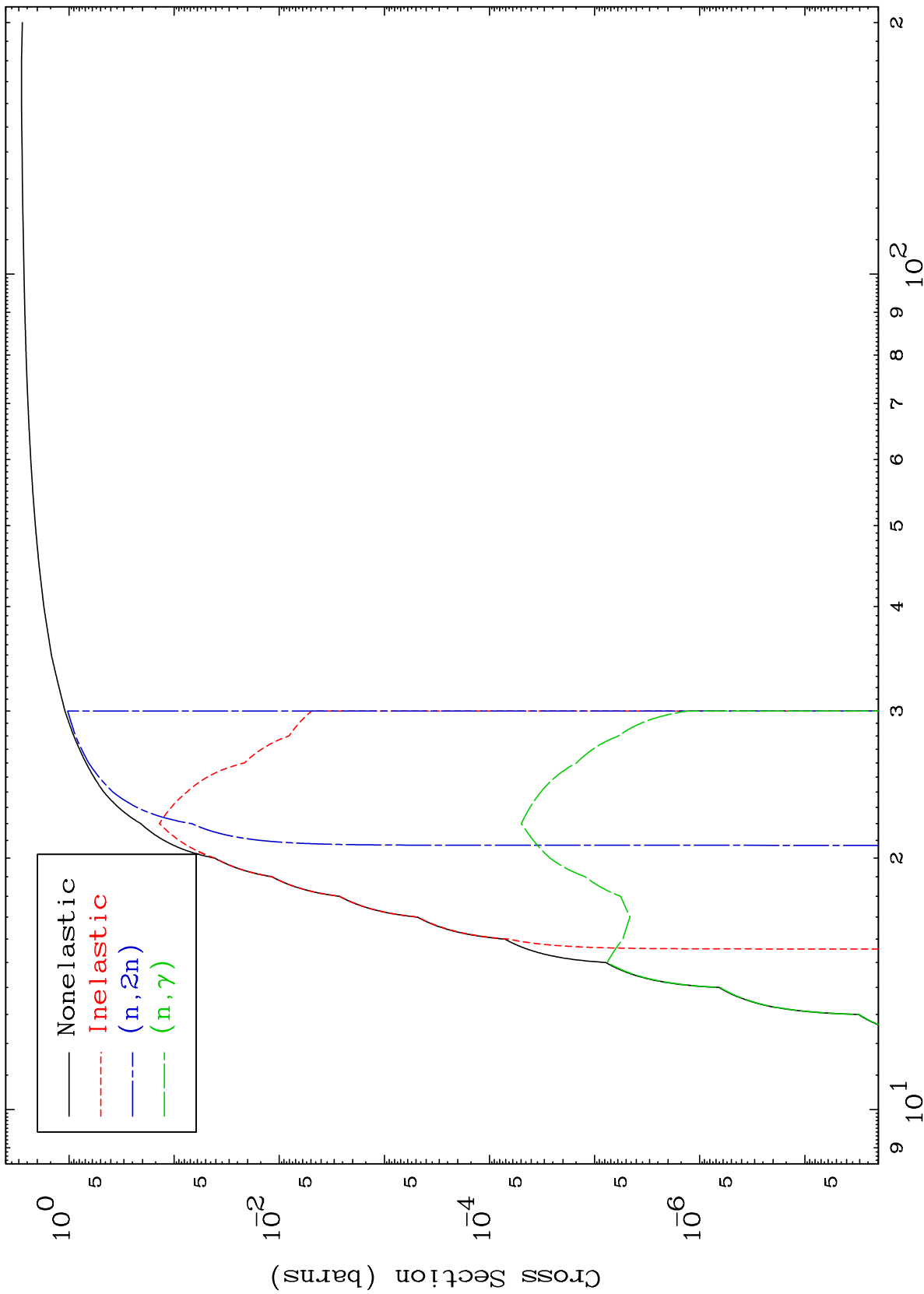
Press Mouse Button to Start

MAT 8325

α Major

83-Bi-209

0 Kelvin Cross Sections



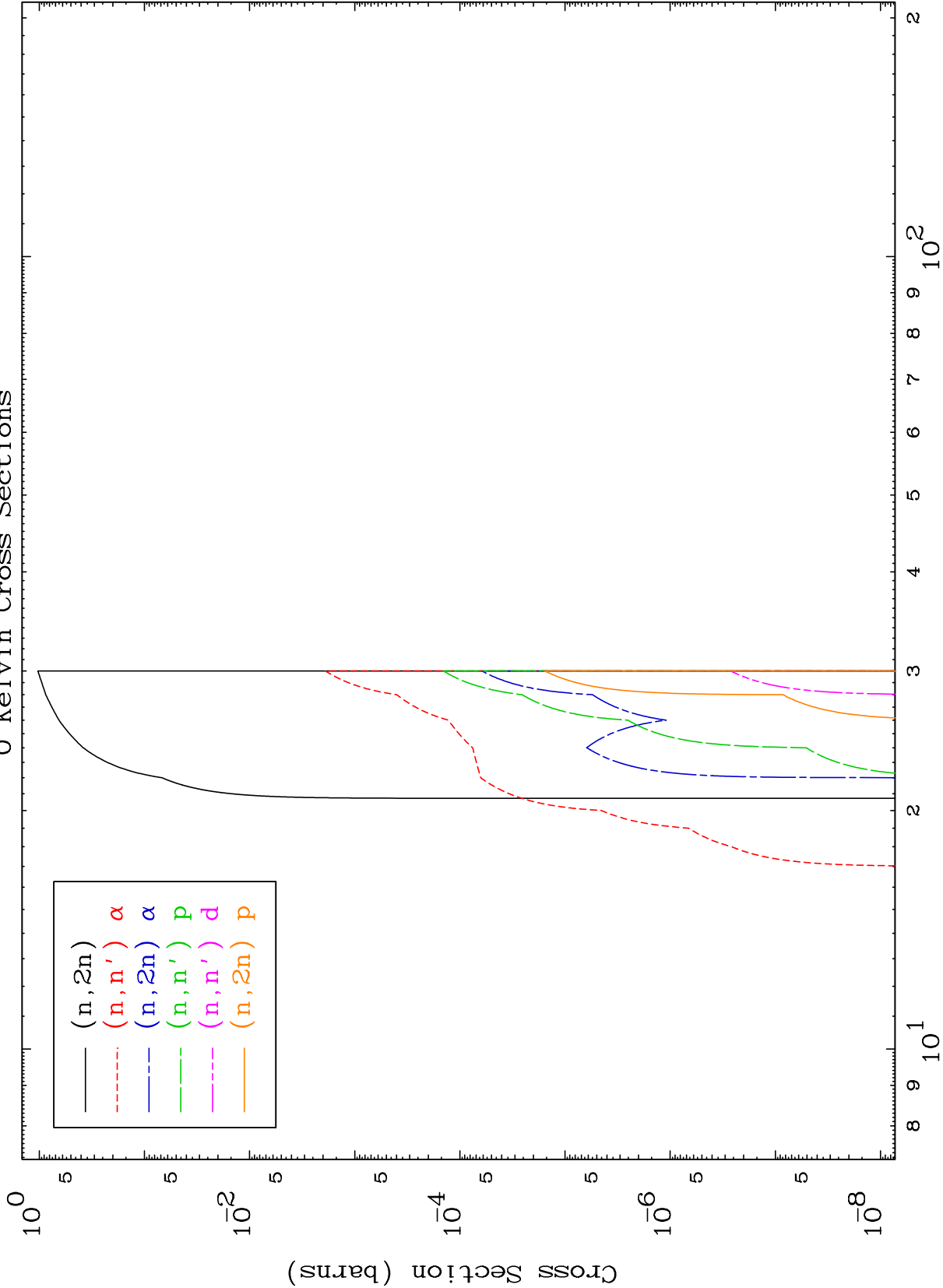
83-Bi-209

Incident Energy (MeV)

MAT 8325

α Neutron Absorption
0 Kelvin Cross Sections

83-Bi-209



2

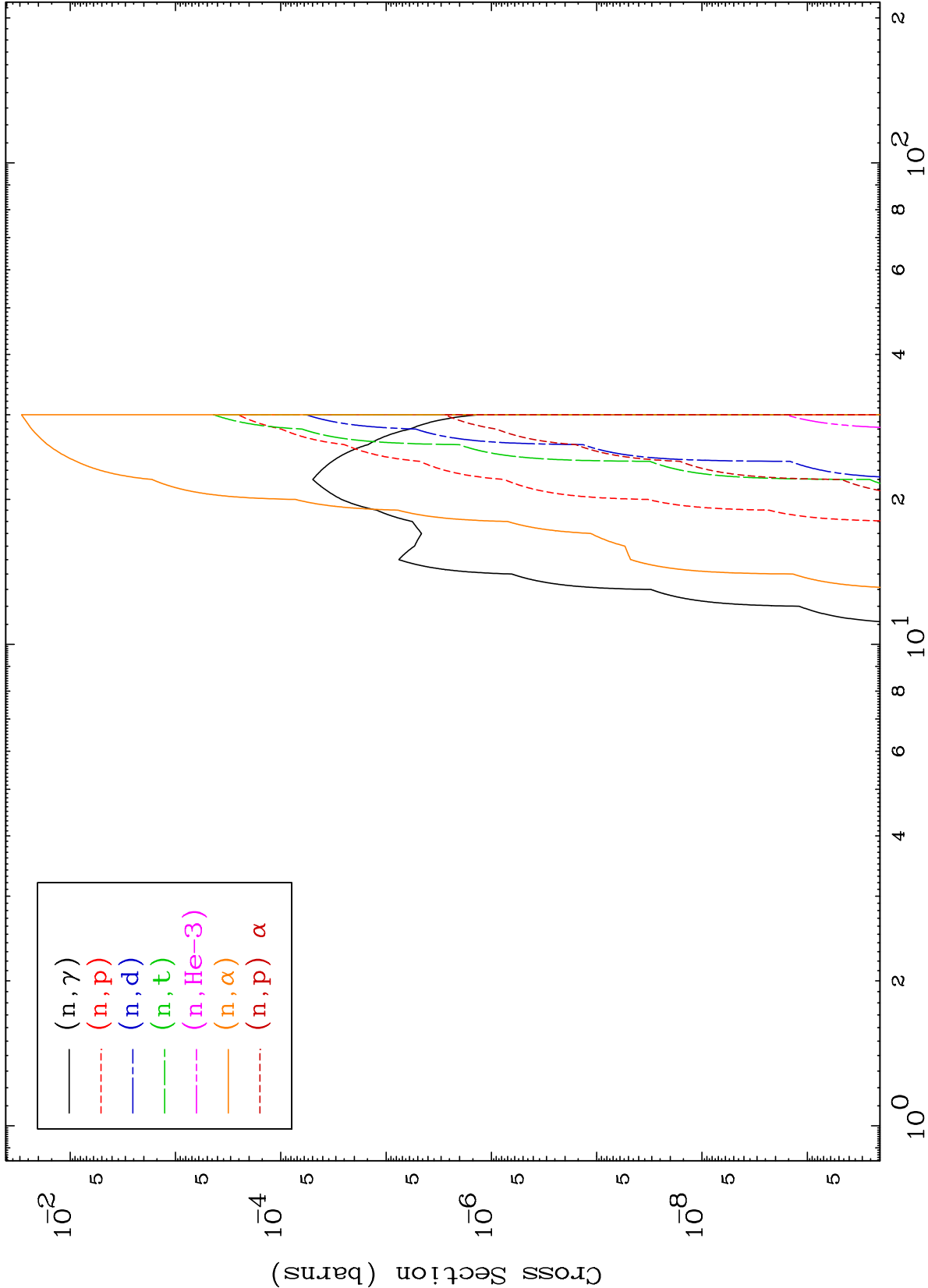
Incident Energy (MeV)

83-Bi-209

MAT 8325

α Neutron Absorption
0 Kelvin Cross Sections

83-Bi-209

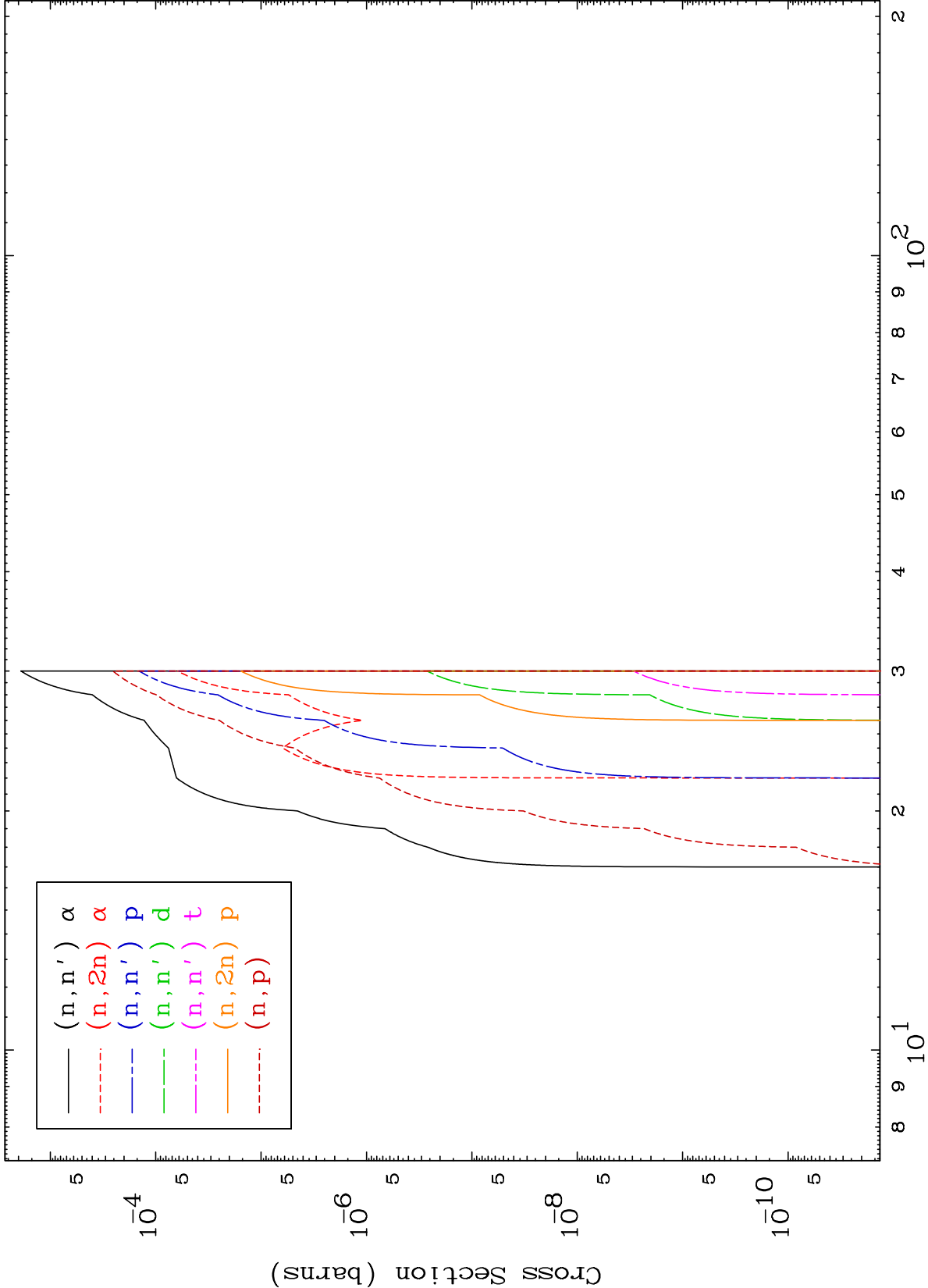


Incident Energy (MeV)

83-Bi-209

3

0 Kelvin Cross Sections



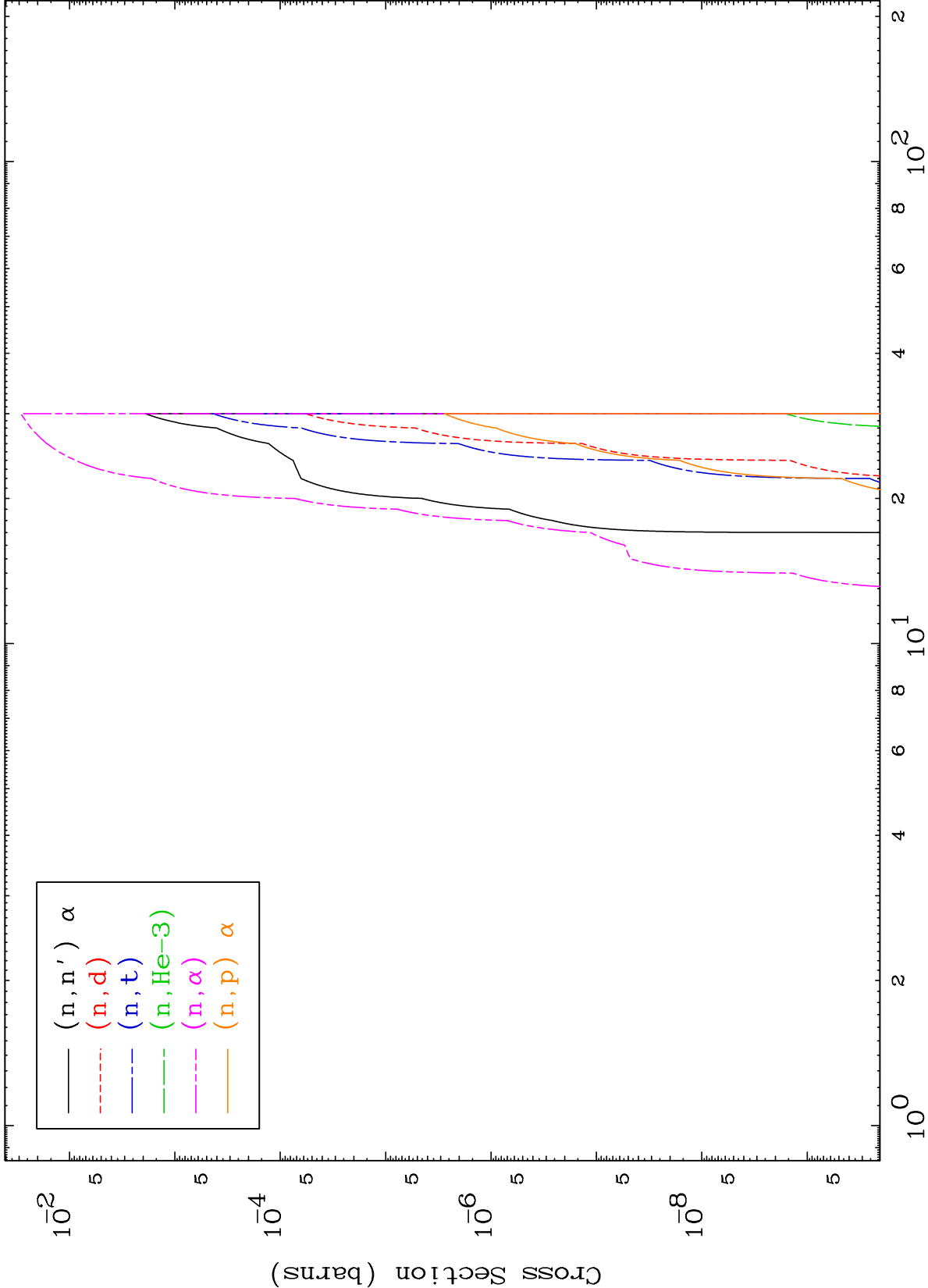
Incident Energy (MeV)

MAT 8325

α Charged Particle

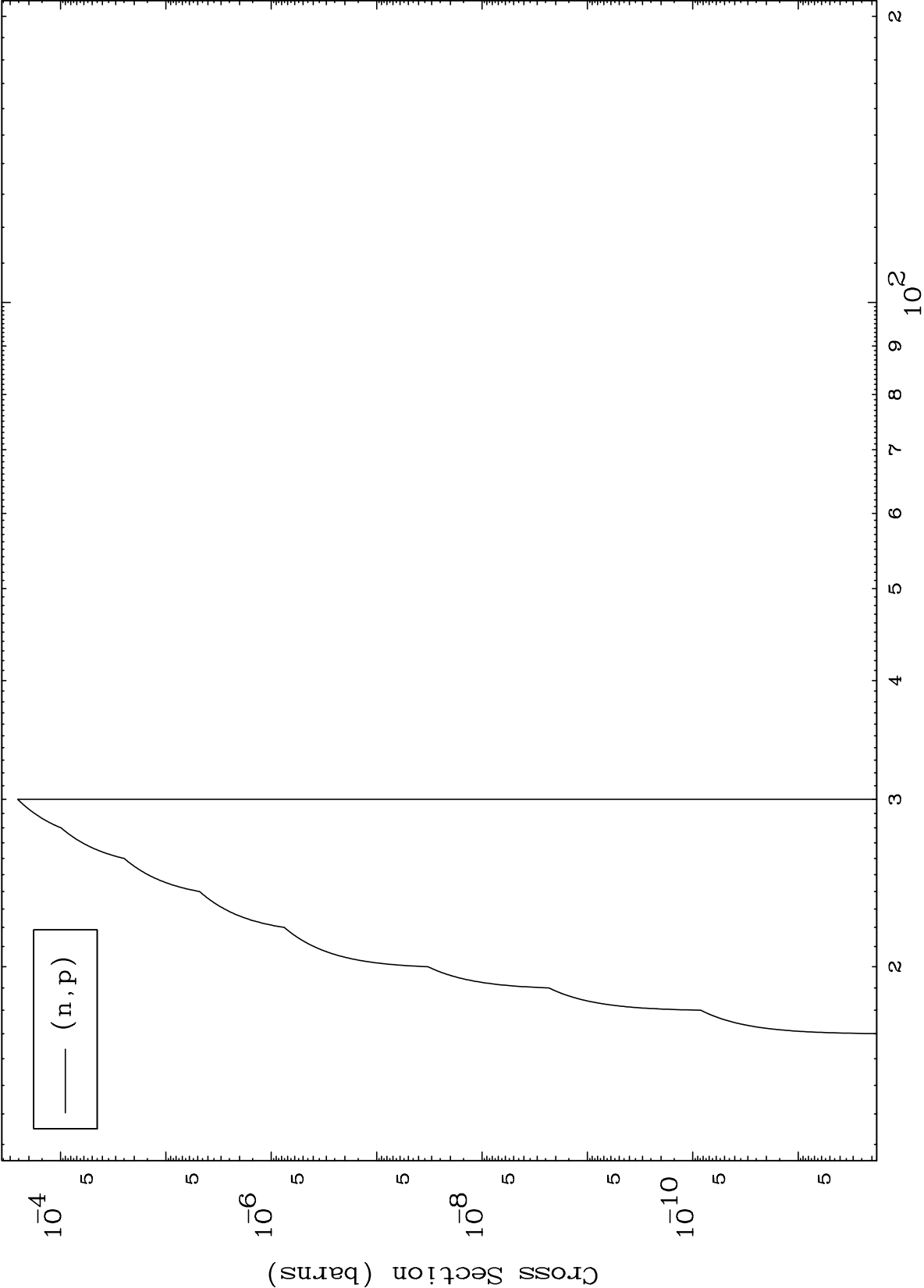
83-Bi-209

0 Kelvin Cross Sections

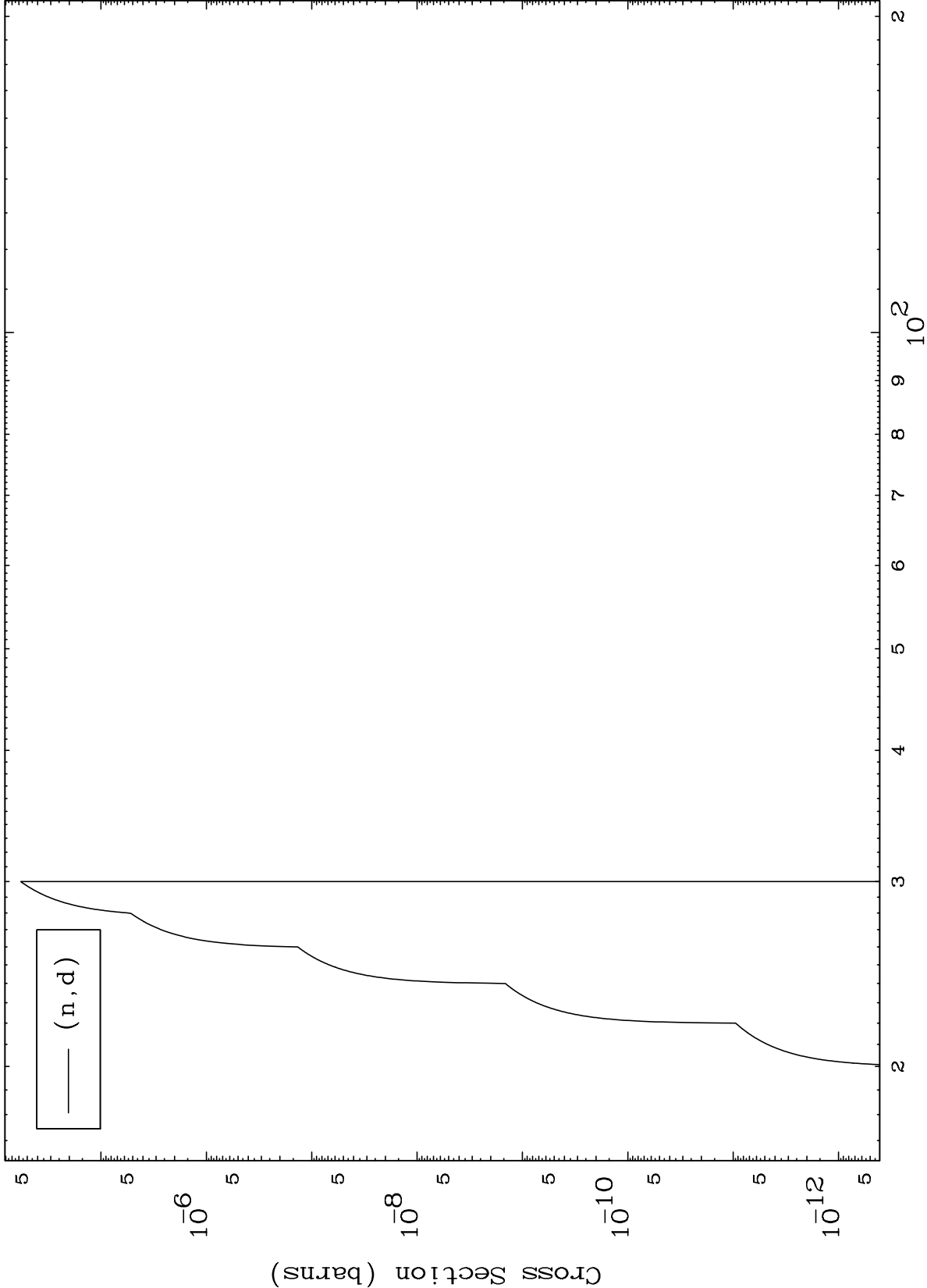


Incident Energy (MeV)

83-Bi-209



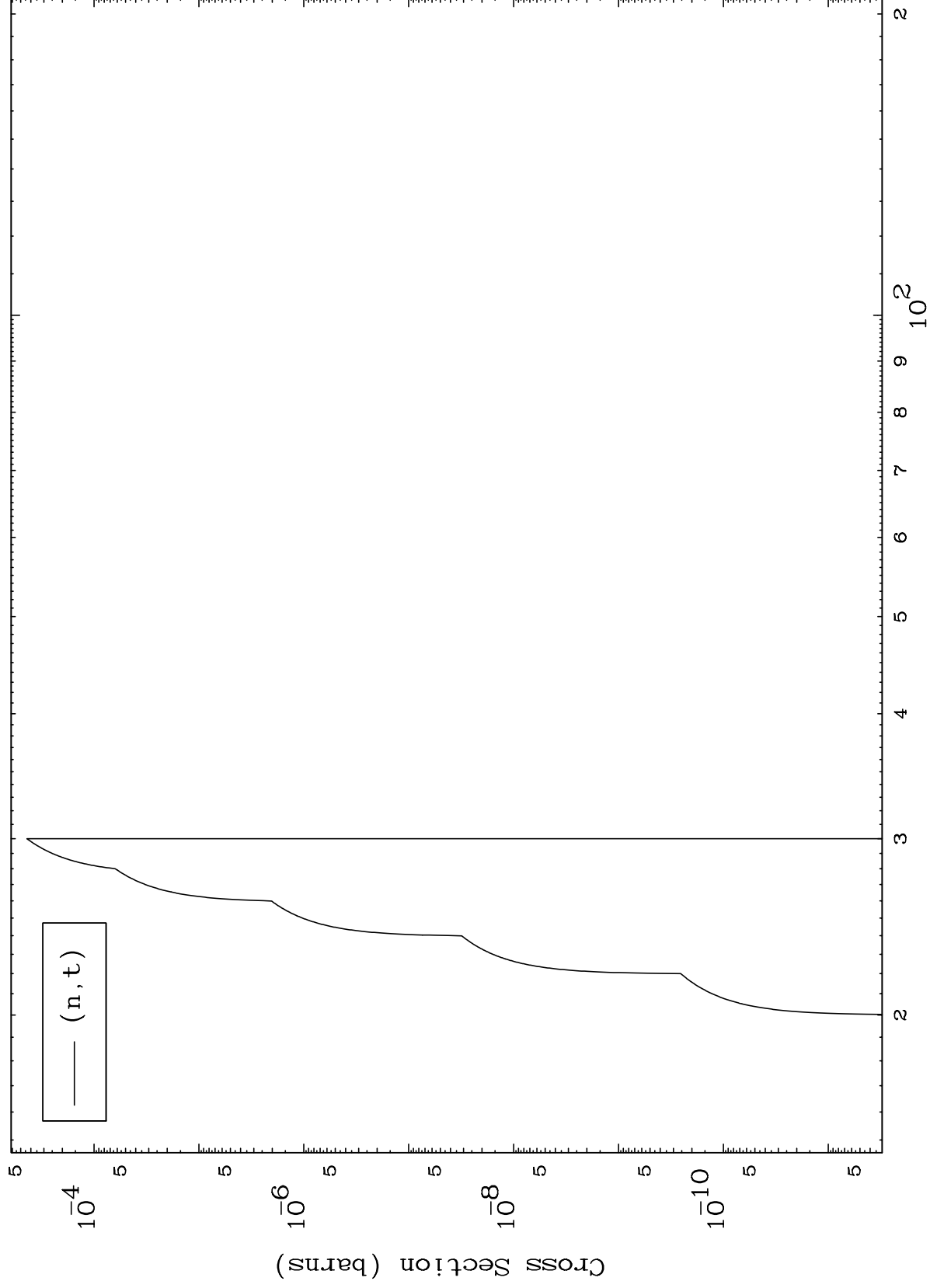
(α, d) Levels
0 Kelvin Cross Sections



MAT 8325

83-Bi-209

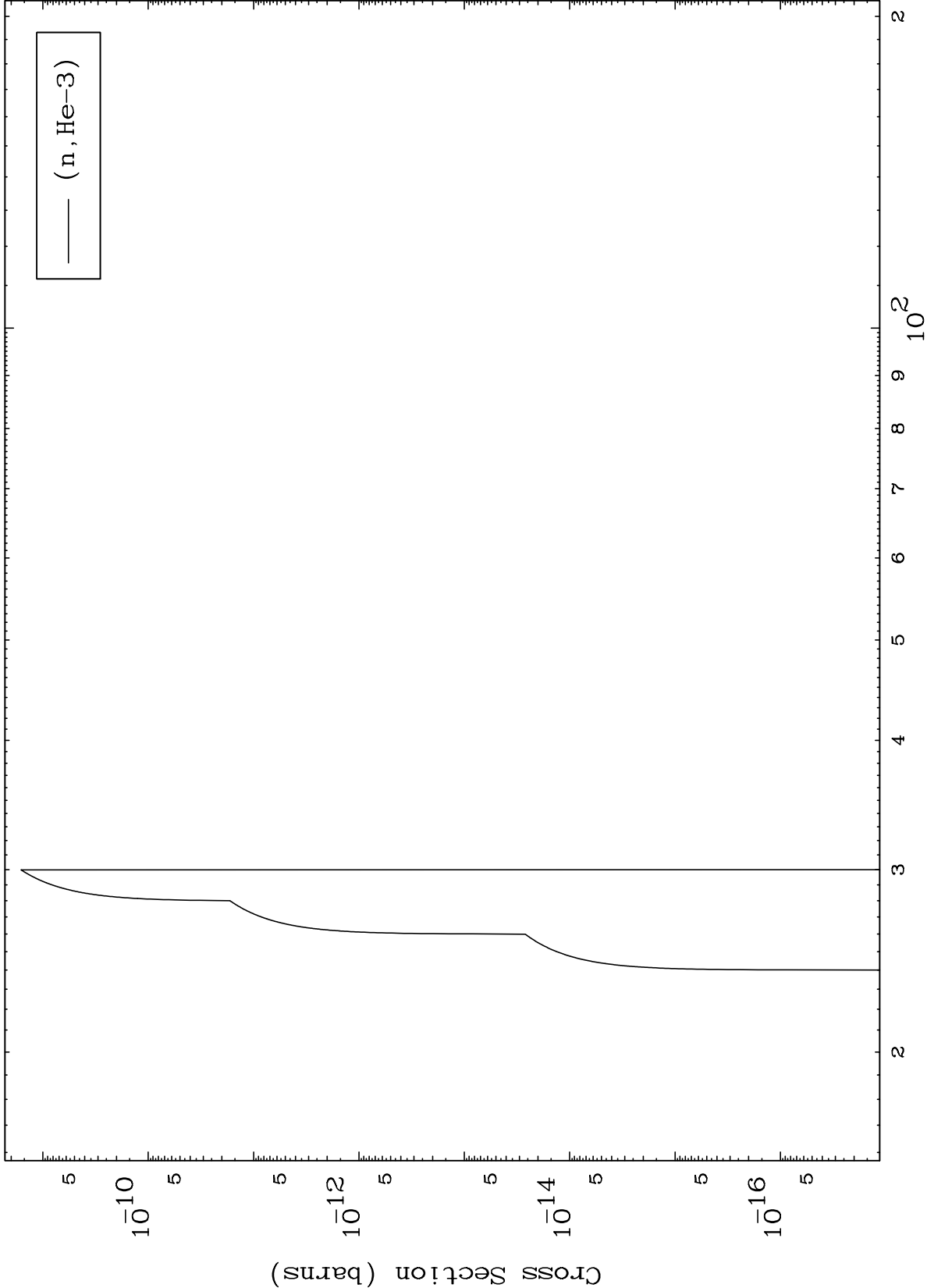
(α, t) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

83-Bi-209

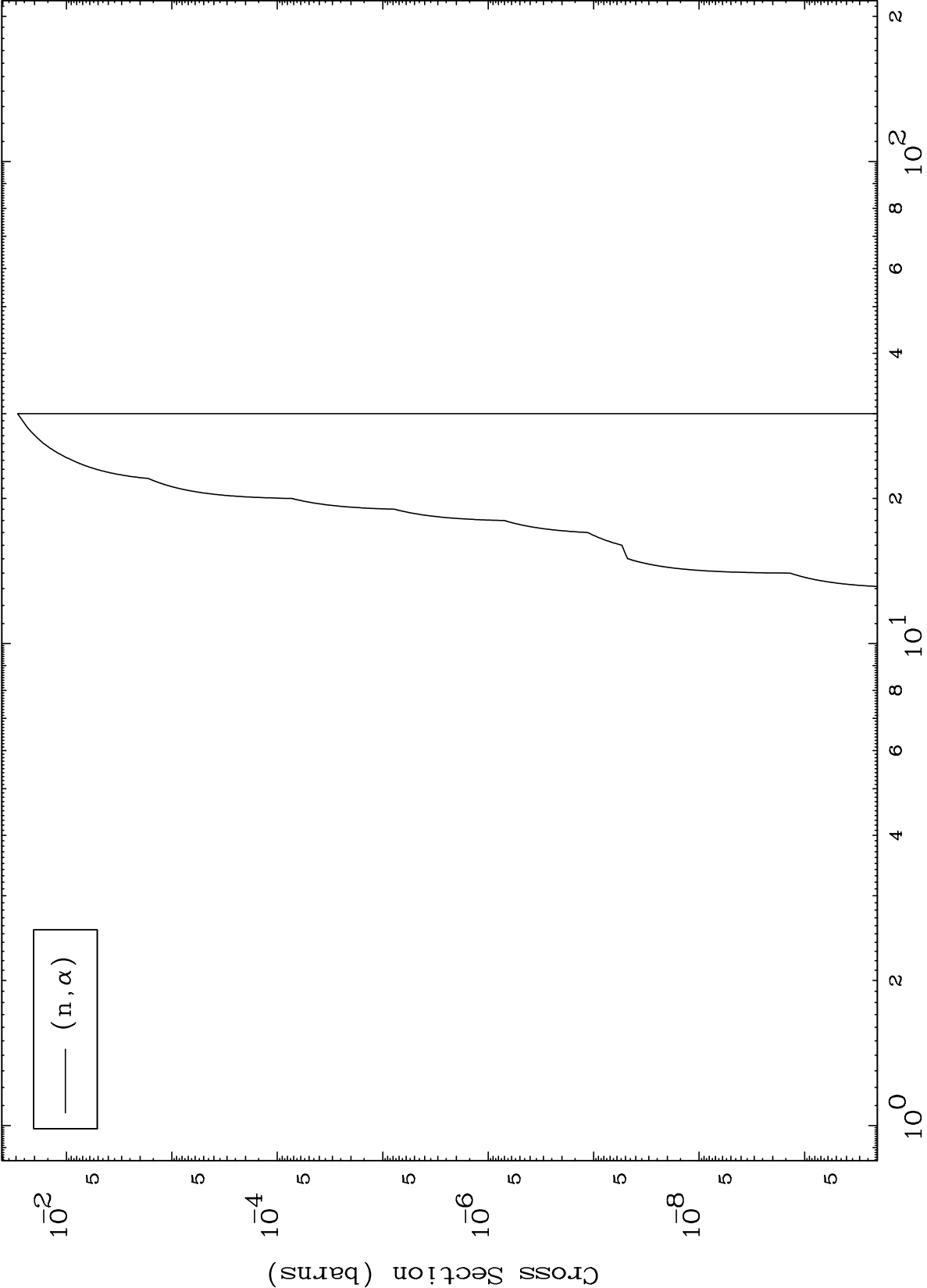


MAT 8325

(α, α) Levels

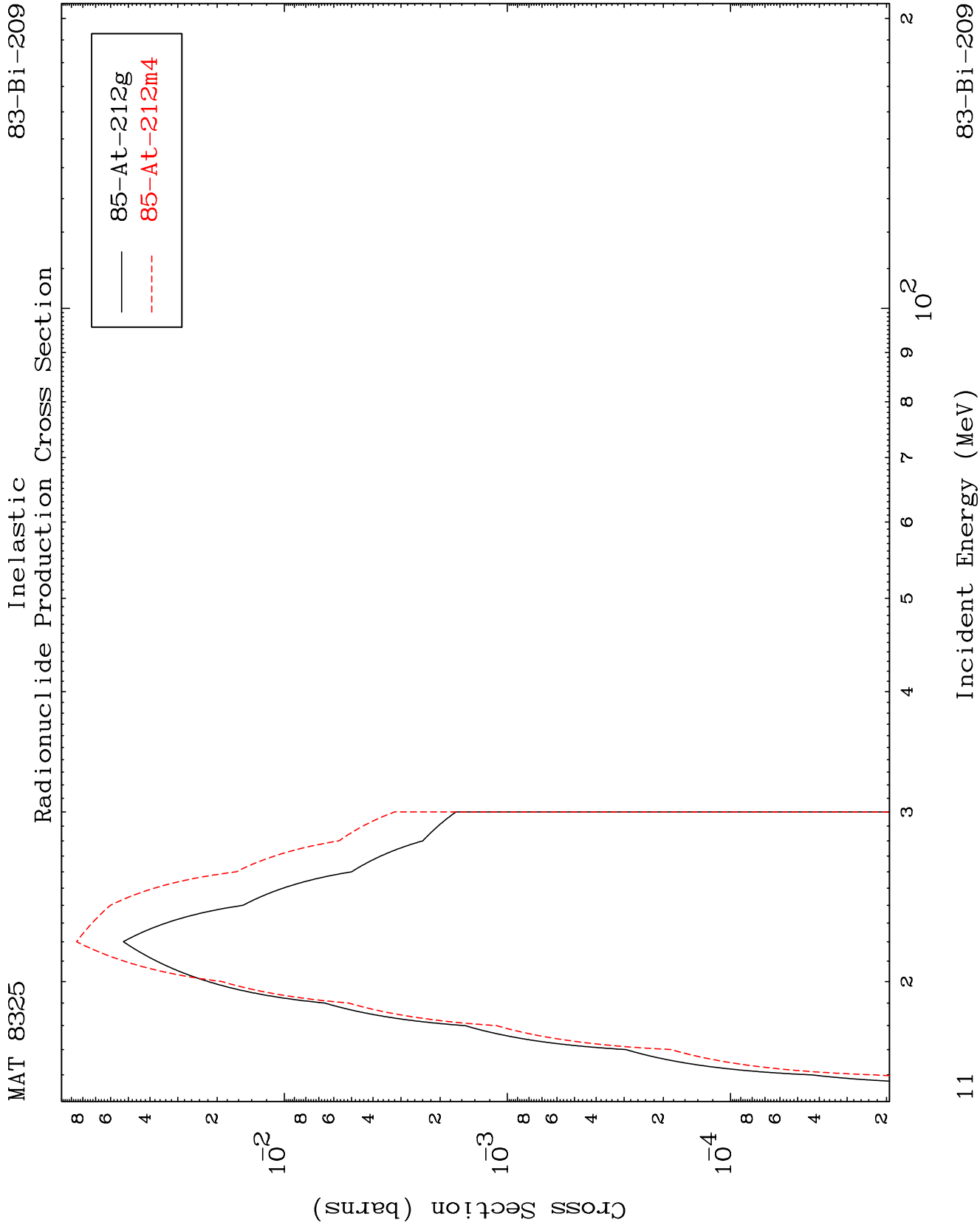
83-Bi-209

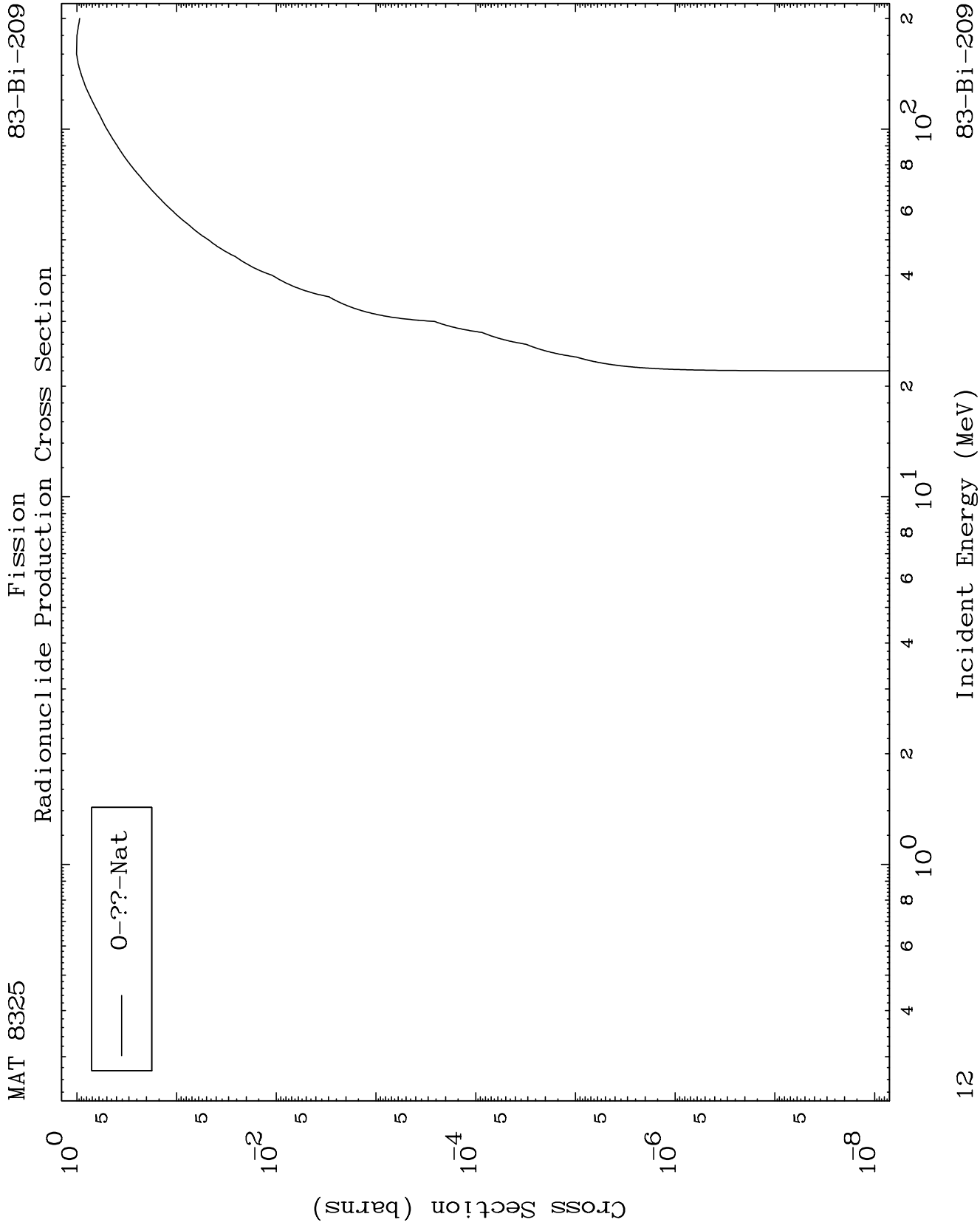
0 Kelvin Cross Sections

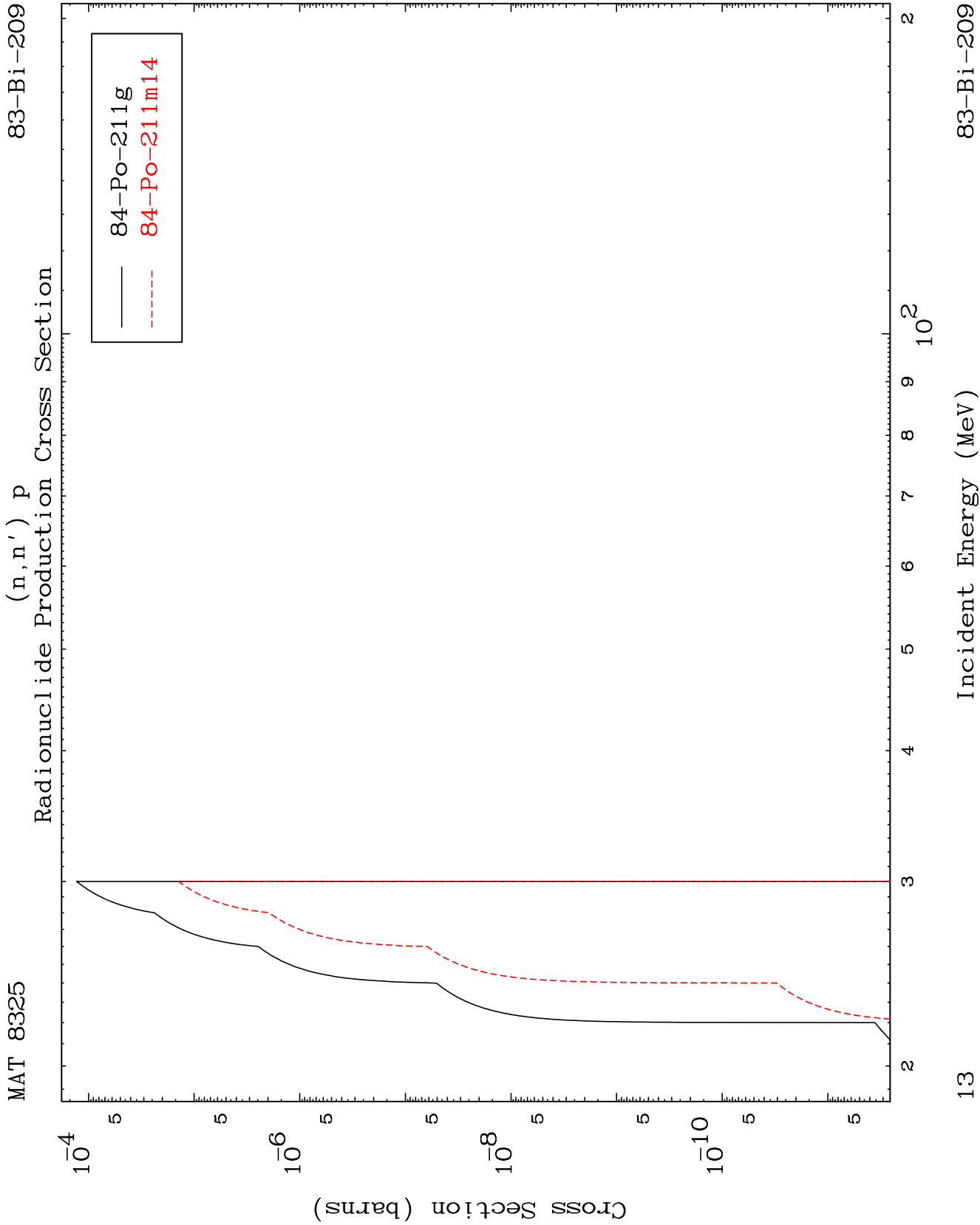


Incident Energy (MeV)

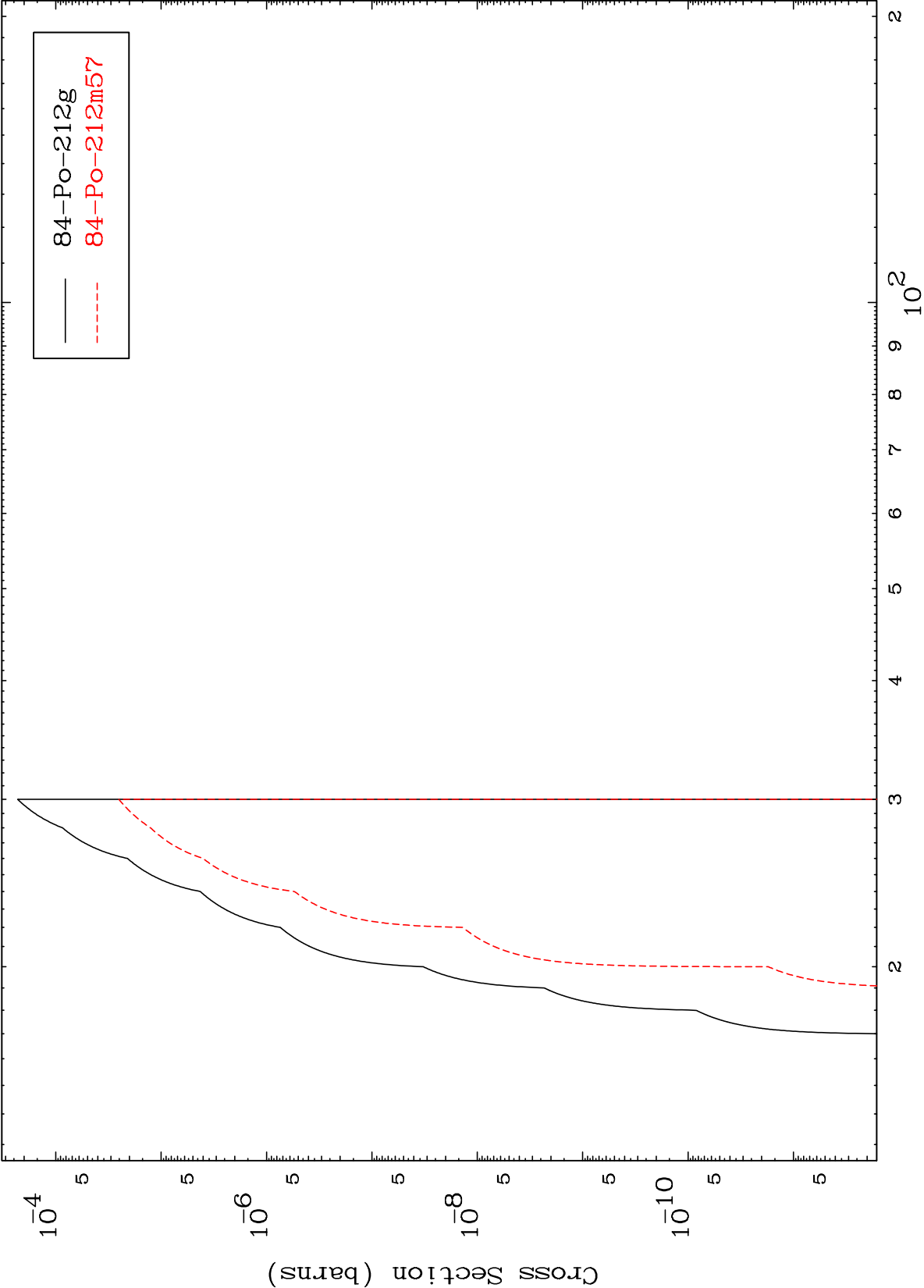
83-Bi-209



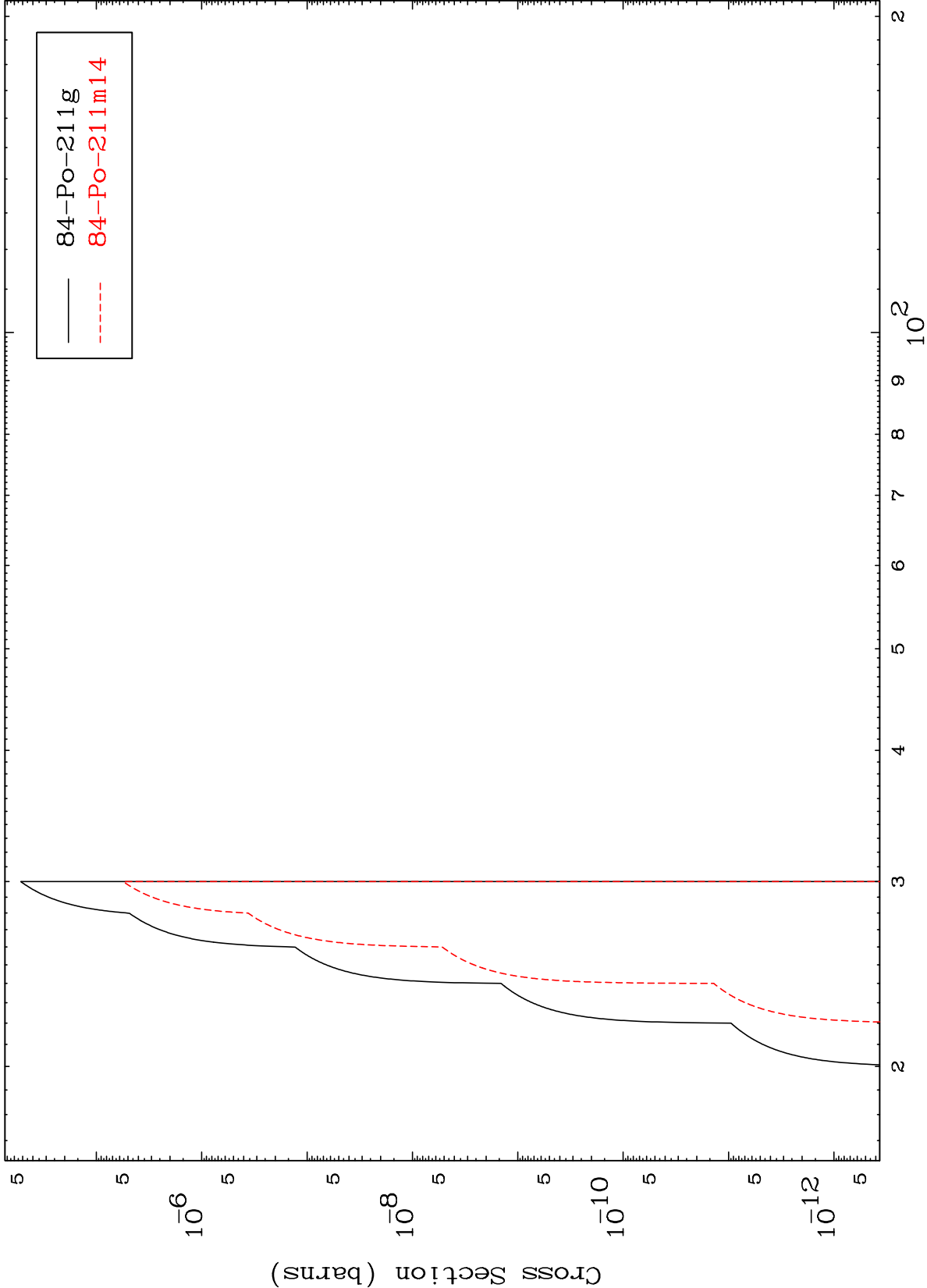




(n,p)
Radionuclide Production Cross Section



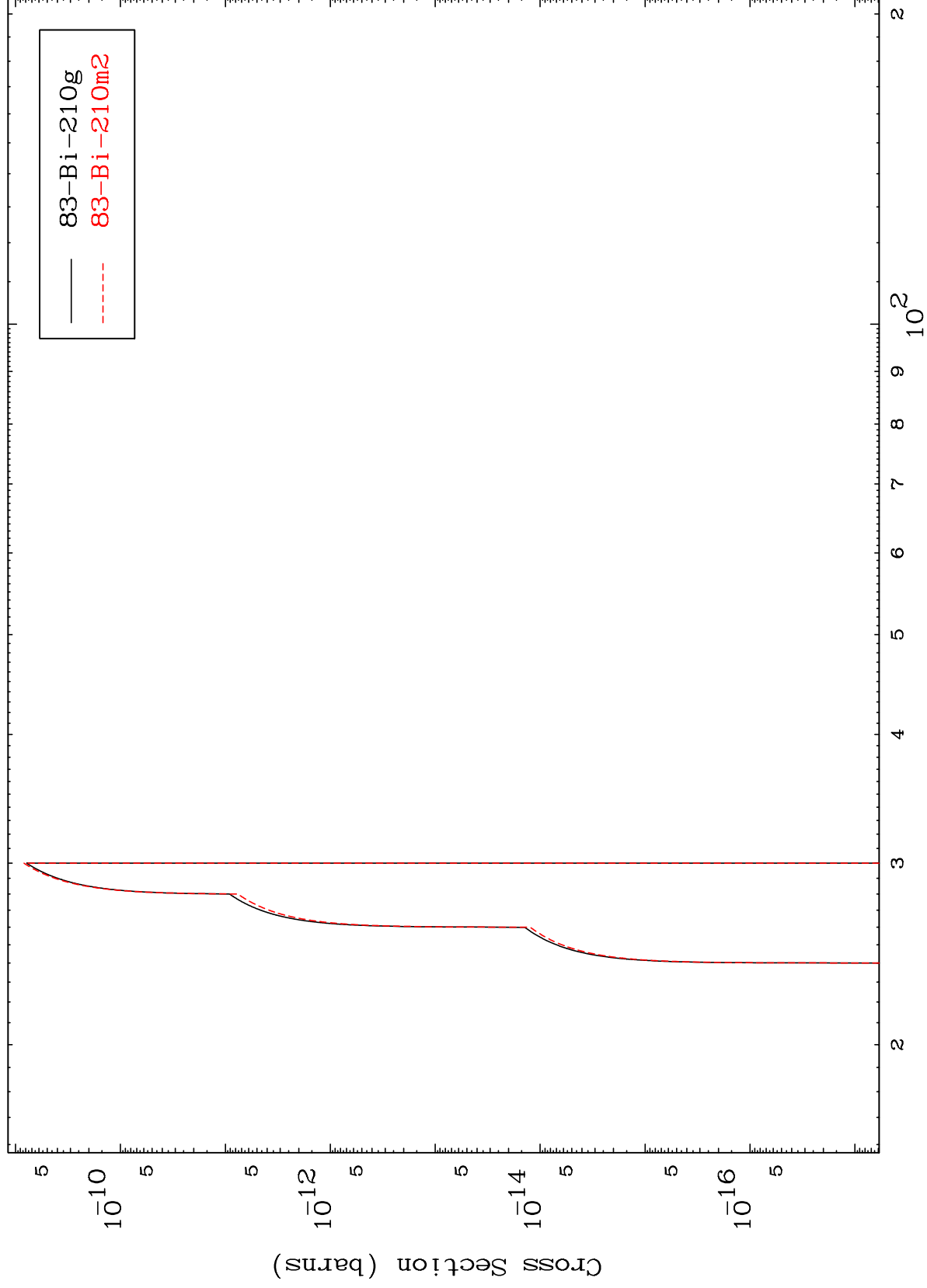
(n,d)
Radionuclide Production Cross Section



MAT 8325

83-Bi-209

(n,He-3)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

83-Bi-209