

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

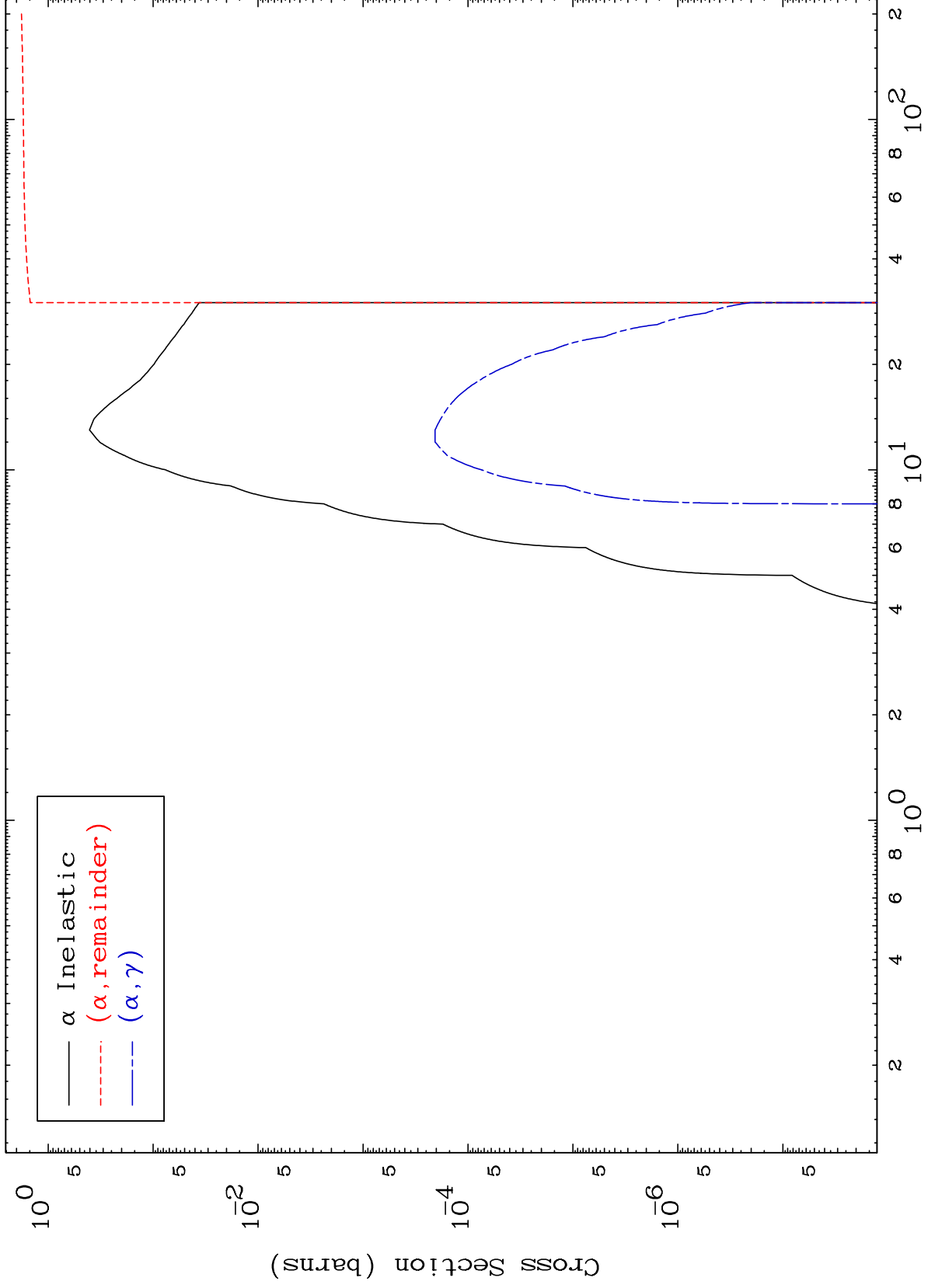
Press Mouse Button to Start

MAT 3331

α Major

$^{33}\text{As-77}$

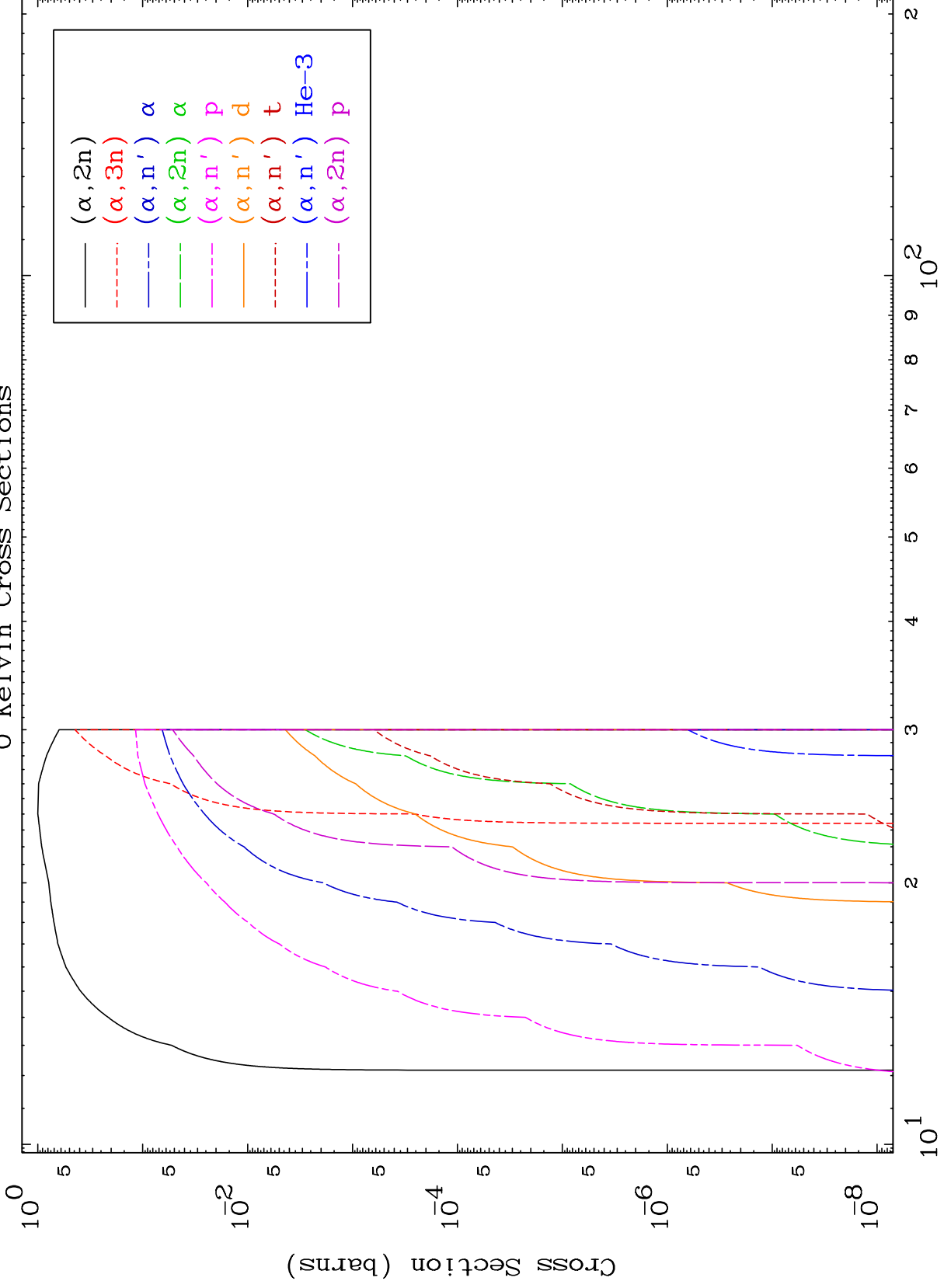
0 Kelvin Cross Sections



MAT 3331

α Neutron Production
0 Kelvin Cross Sections

33-As-77



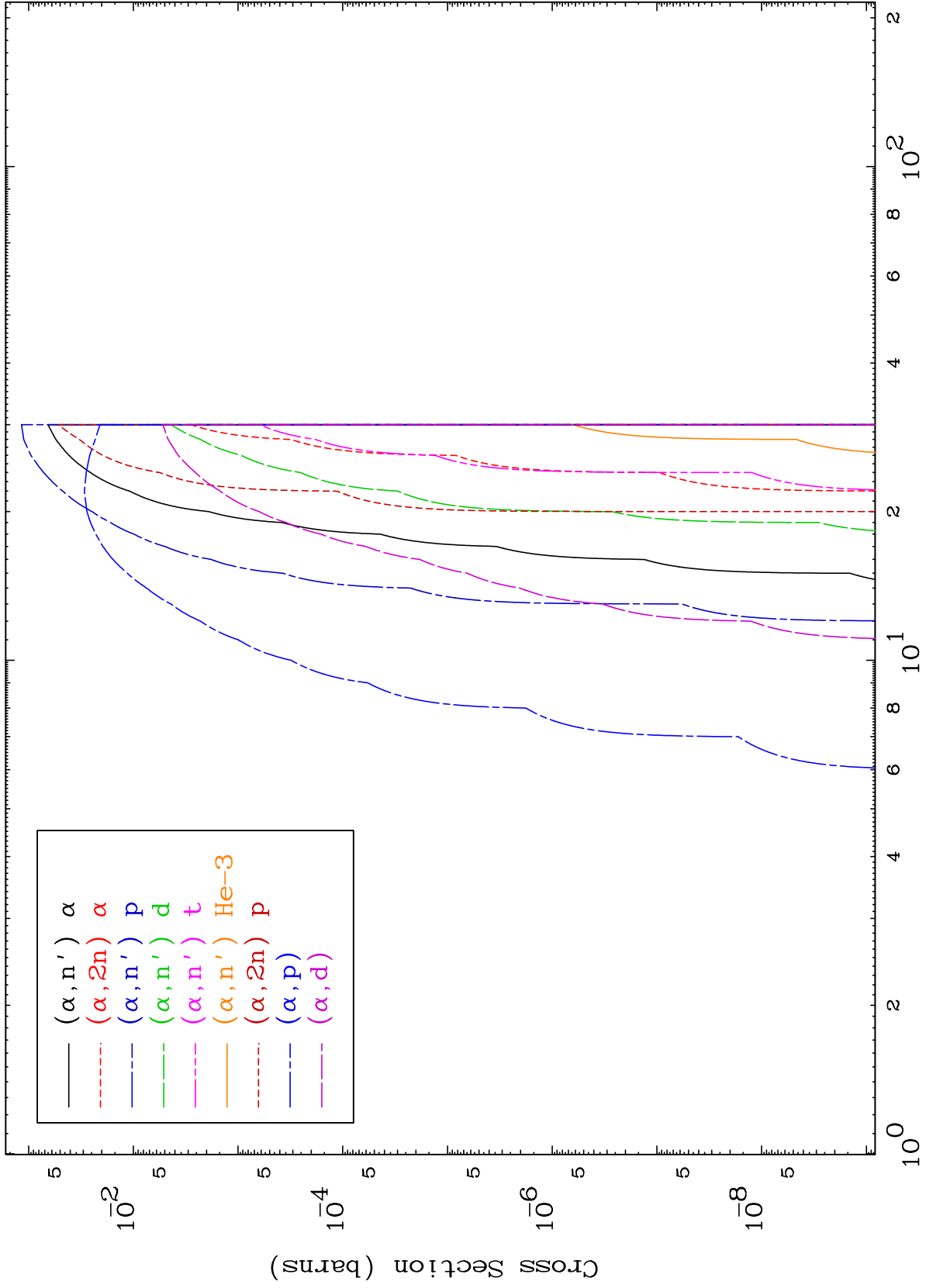
Incident Energy (MeV)

33-As-77

MAT 3331

α Charged Particle
0 Kelvin Cross Sections

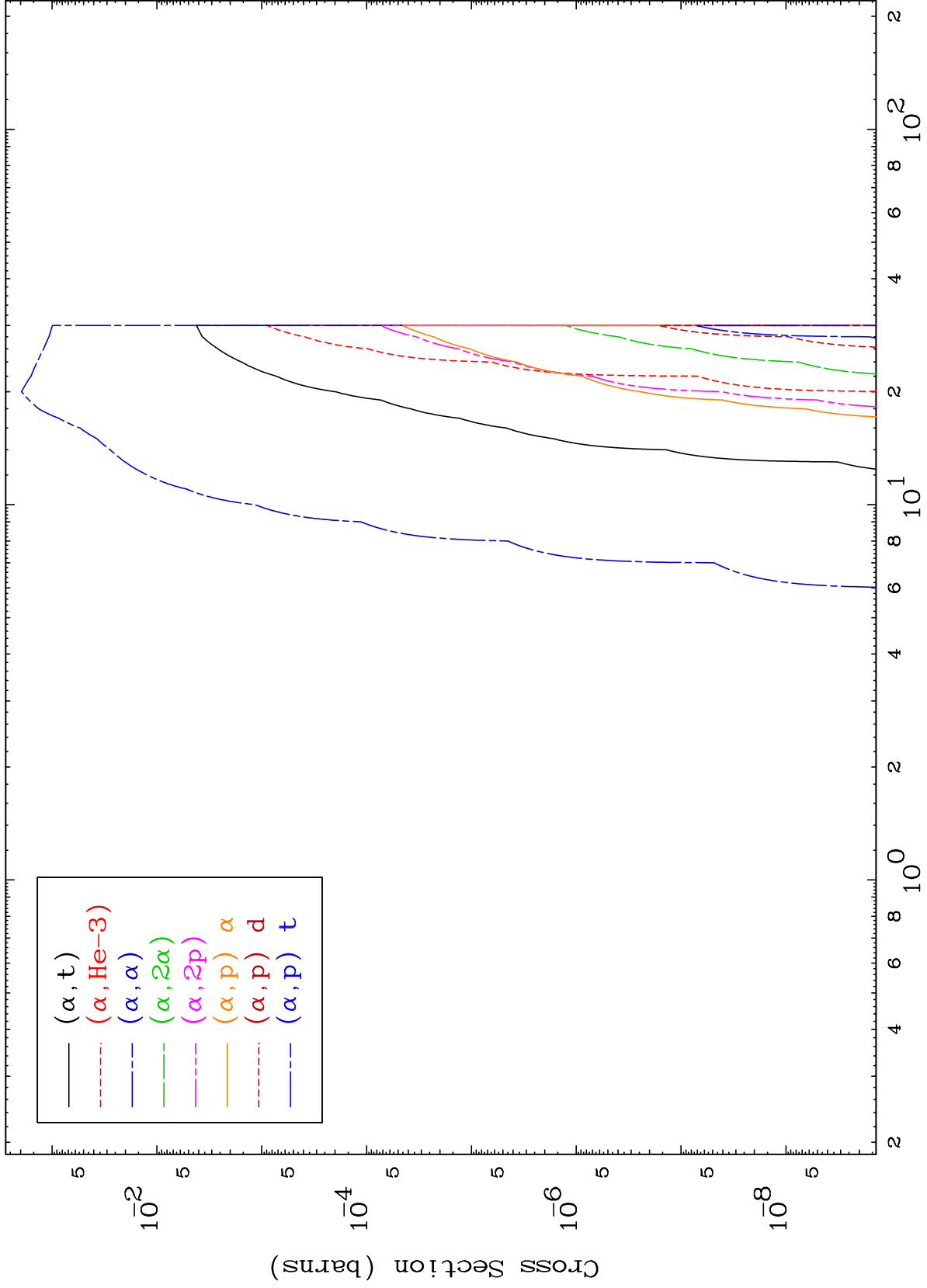
33-As-77



Incident Energy (MeV)

33-As-77

3

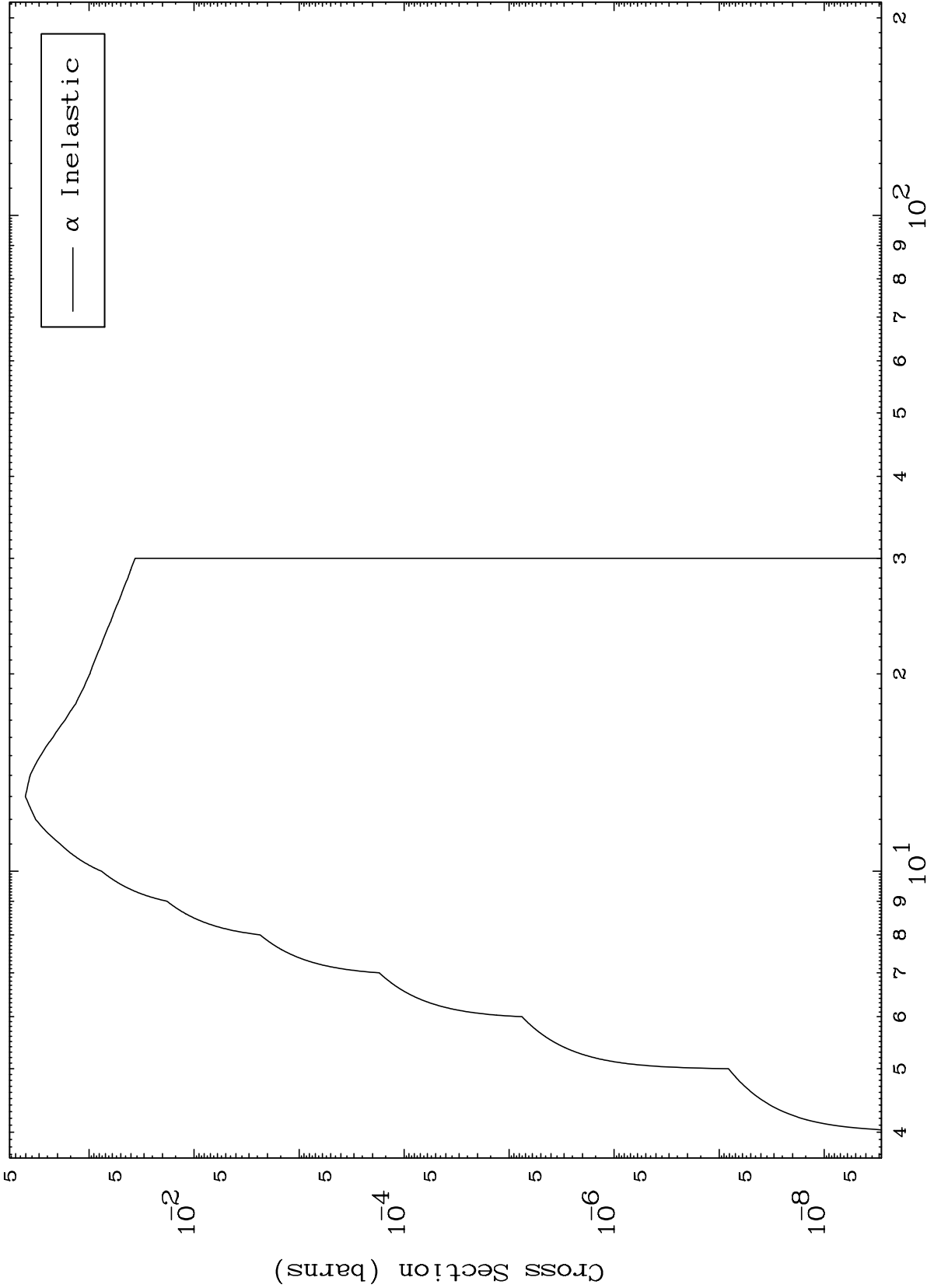


MAT 3331

(α, n') Level

33-As-77

0 Kelvin Cross Sections



5

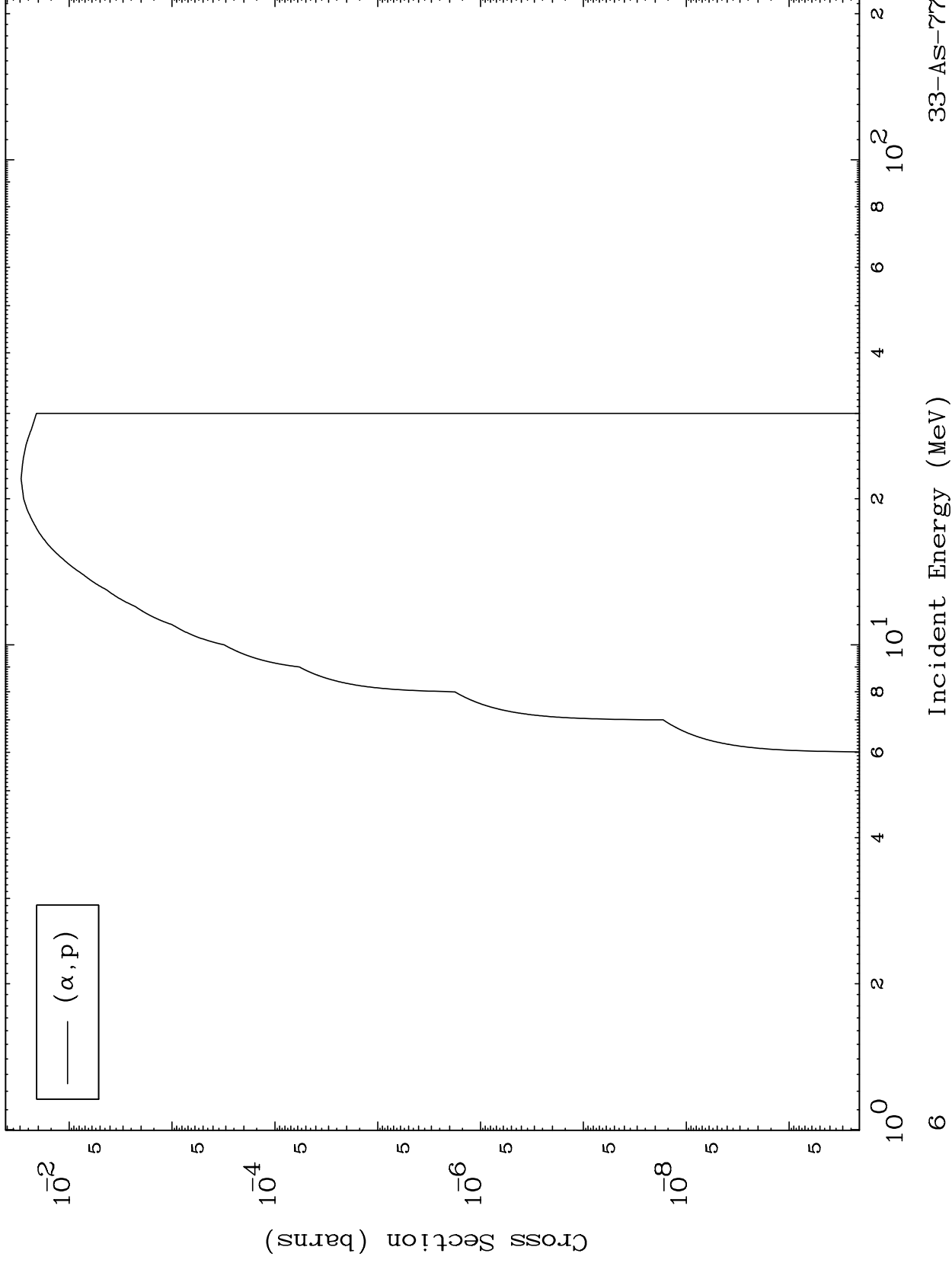
Incident Energy (MeV)

33-As-77

MAT 3331

(α, p) Levels
0 Kelvin Cross Sections

33-As-77



33-As-77

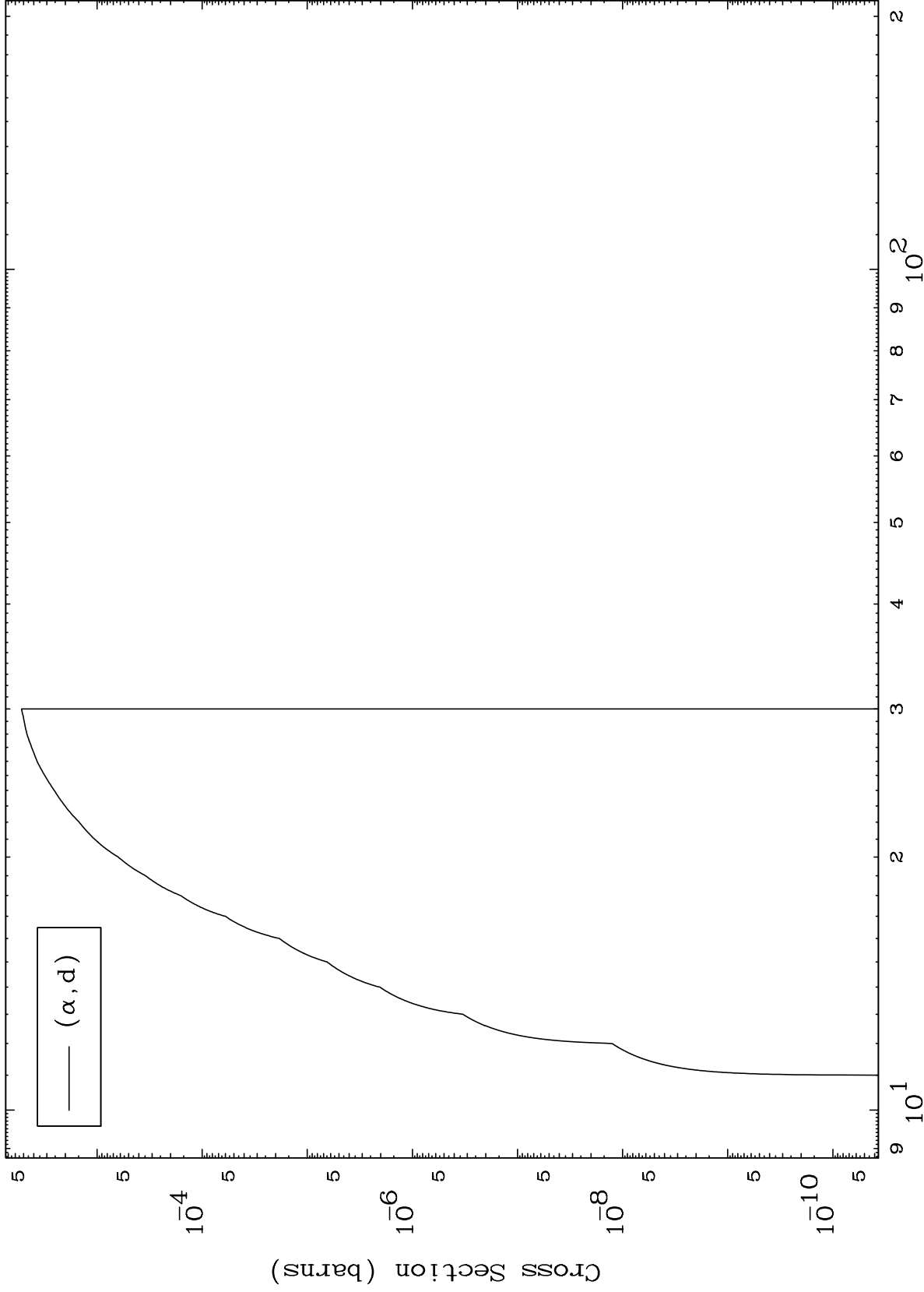
Incident Energy (MeV)

6

MAT 3331

(α, d) Levels
0 Kelvin Cross Sections

33-As-77



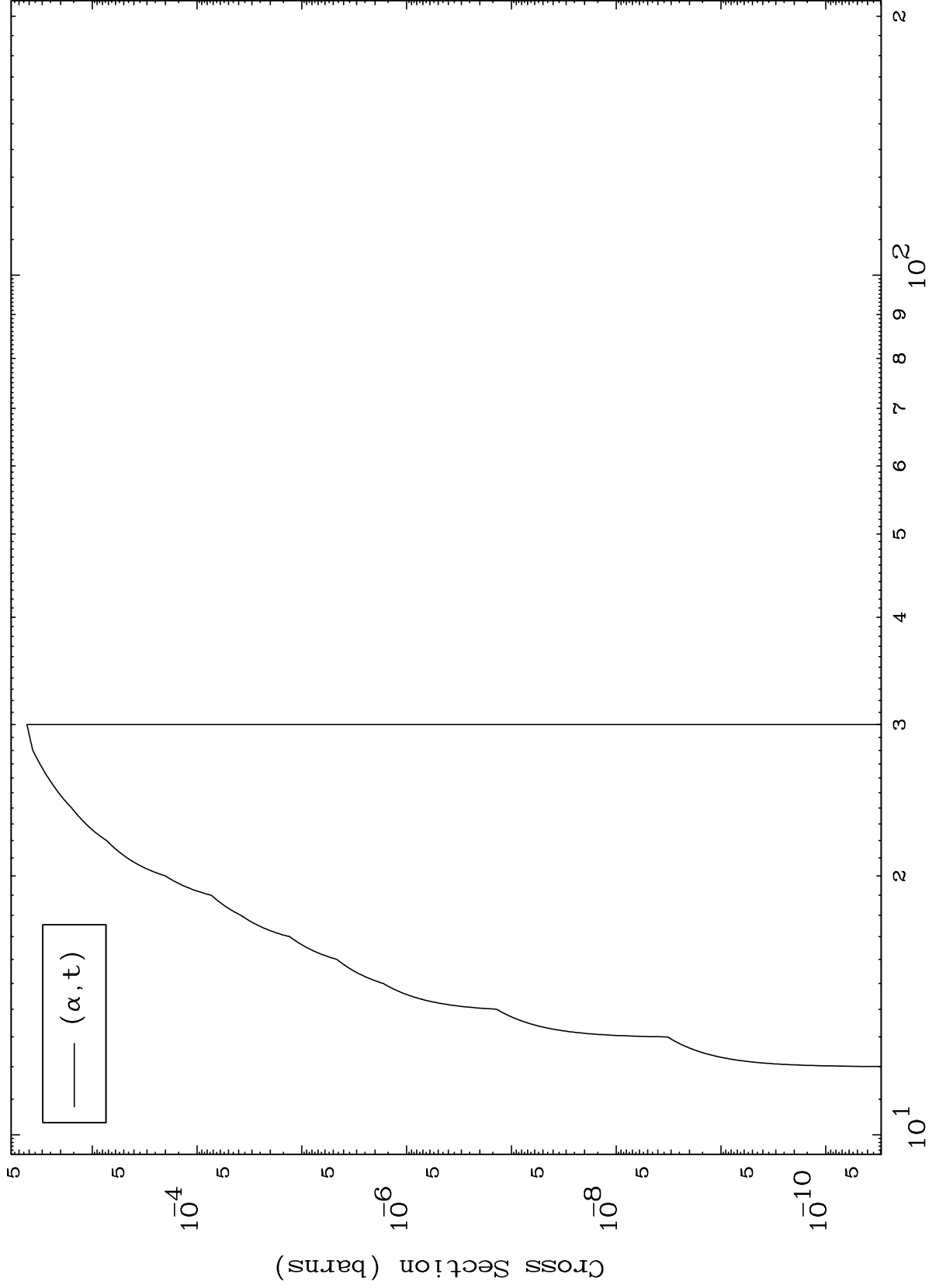
Incident Energy (MeV)

33-As-77

MAT 3331

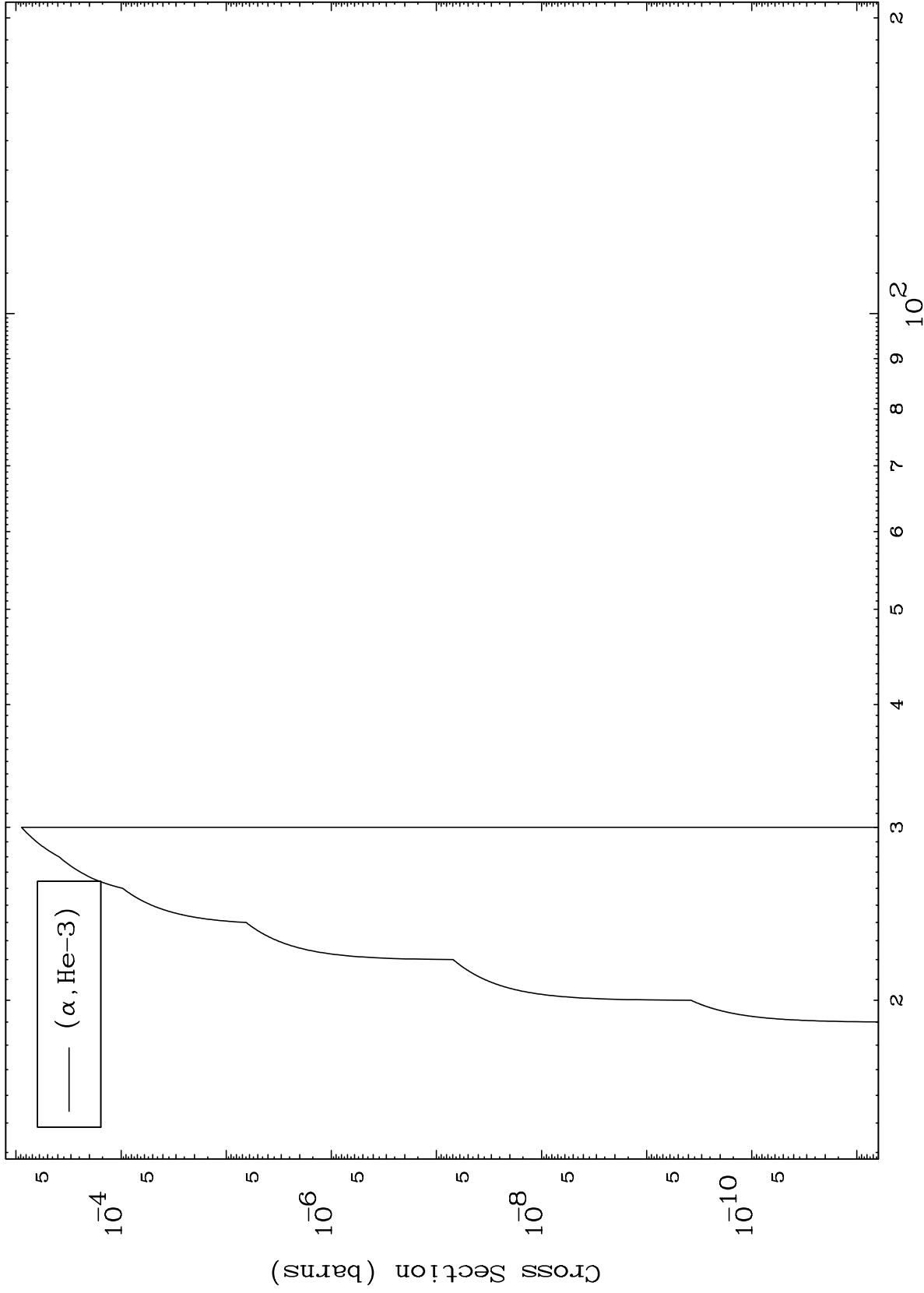
(α, t) Levels
0 Kelvin Cross Sections

33-As-77



Incident Energy (MeV)

33-As-77

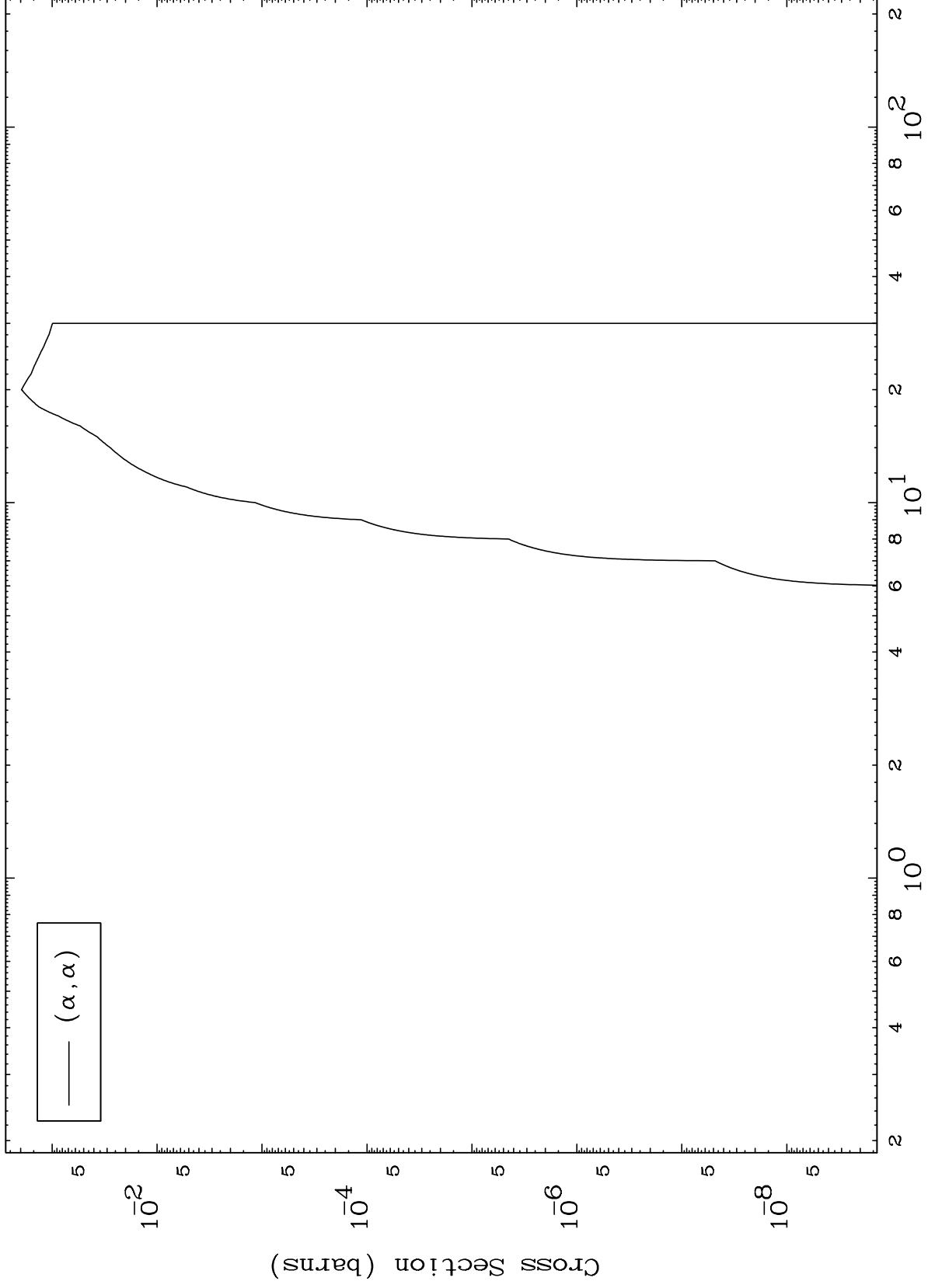


MAT 3331

(α, α) Levels

$^{33}\text{As-77}$

0 Kelvin Cross Sections

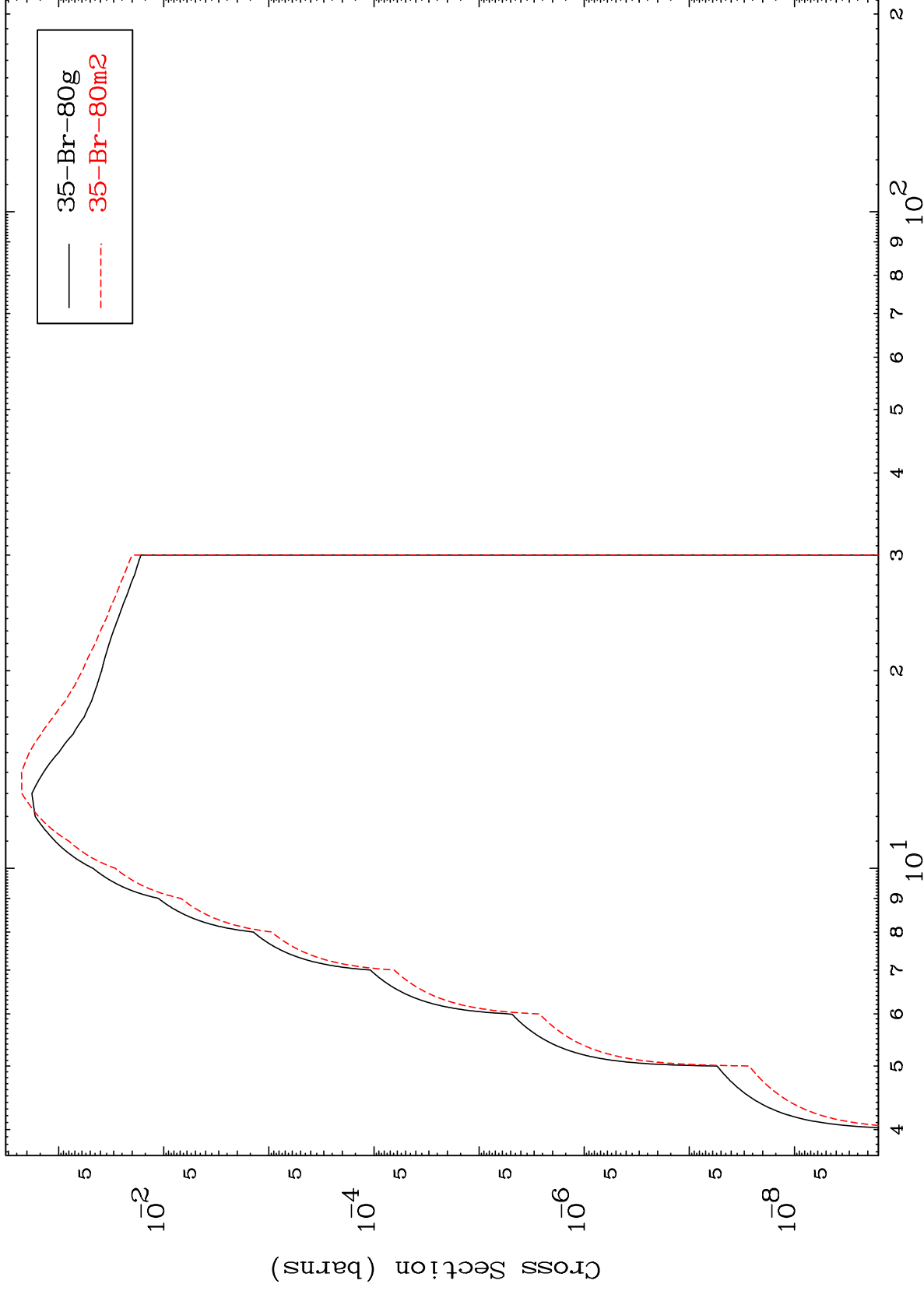


10

Incident Energy (MeV)

$^{33}\text{As-77}$

Radionuclide Production Cross Section
 α Inelastic

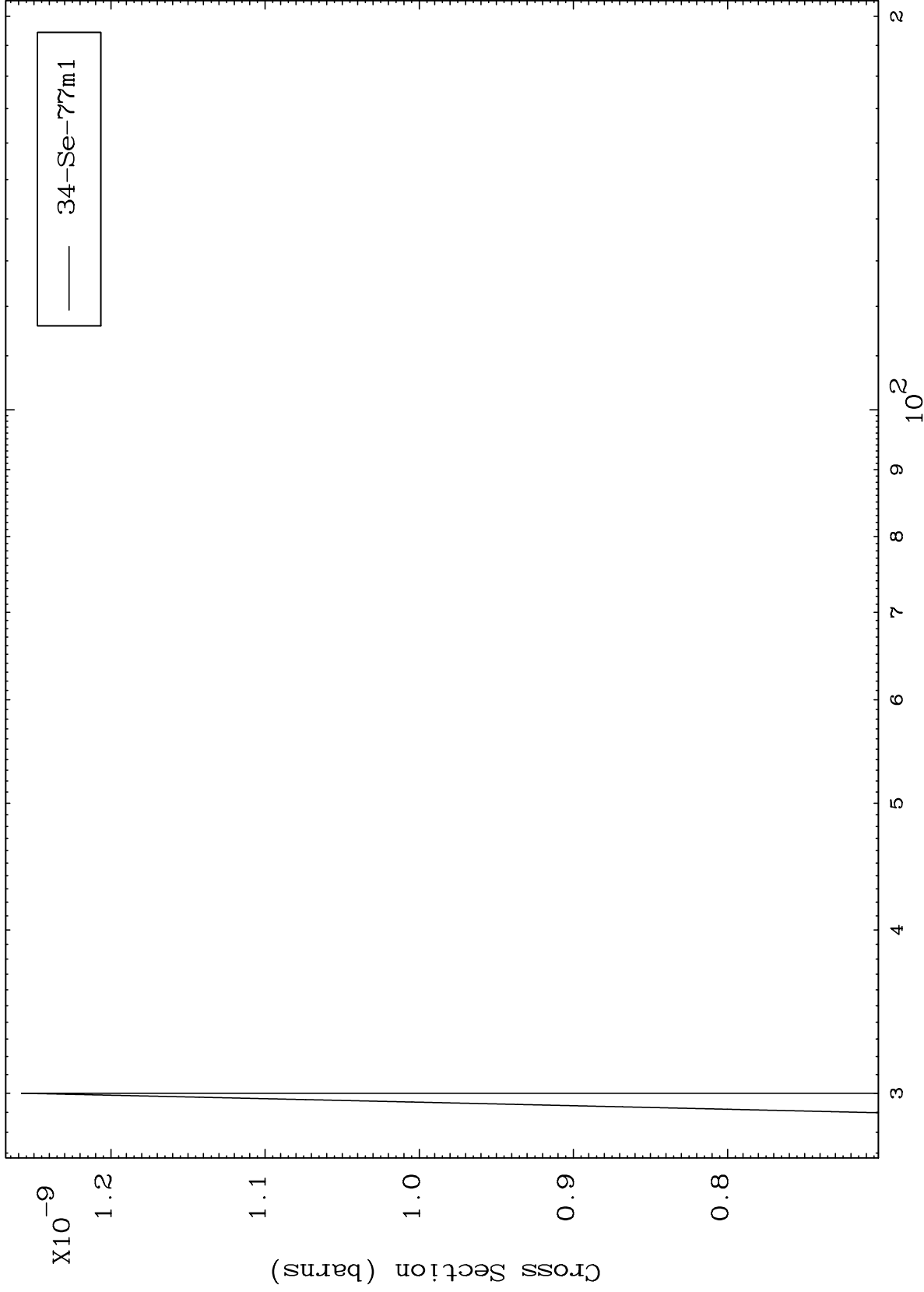


MAT 3331

($\alpha, 2n$) d

33-As-77

Radionuclide Production Cross Section



12

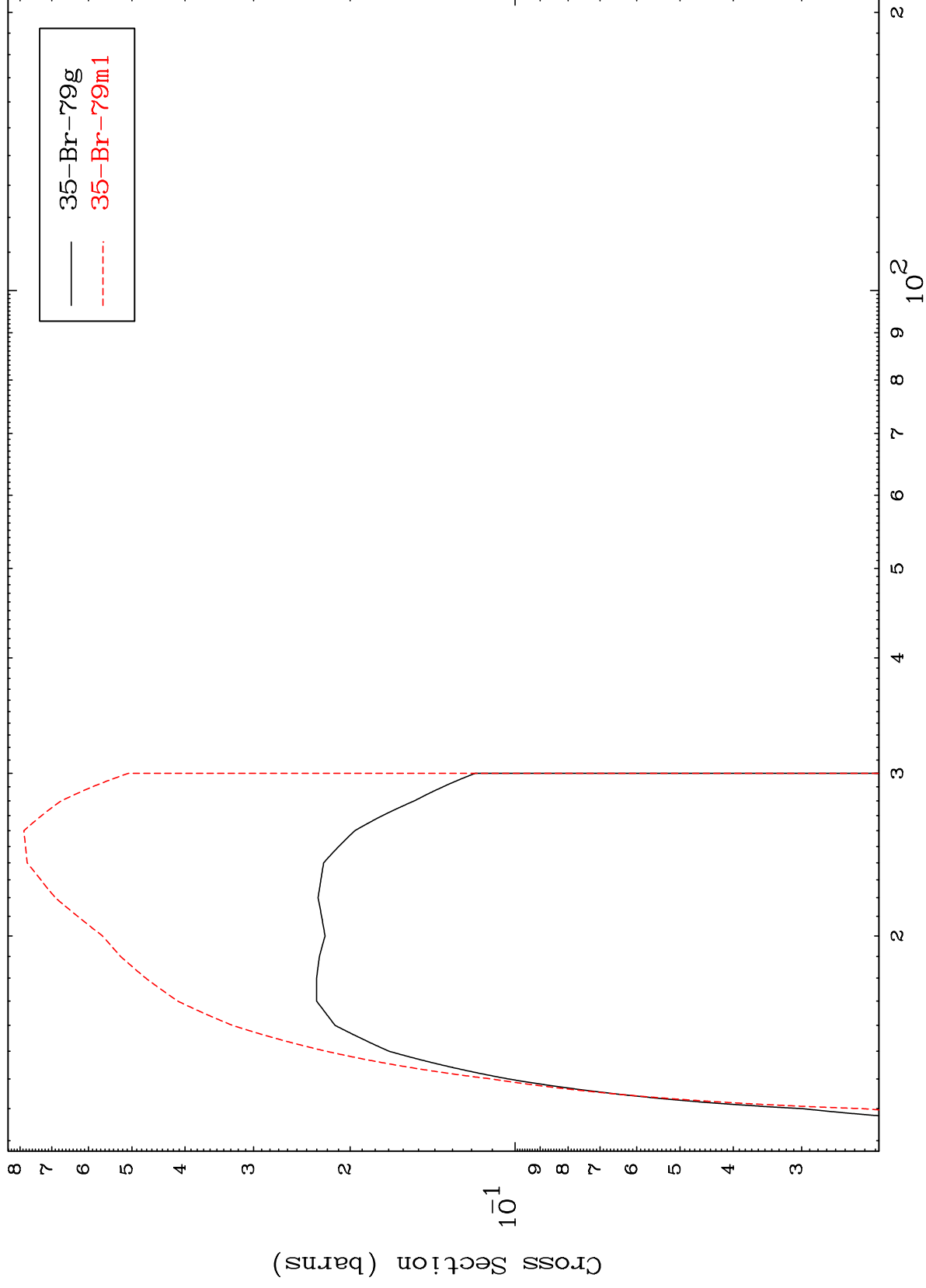
Incident Energy (MeV)

33-As-77

MAT 3331

33-As-77

($\alpha, 2n$)
Radionuclide Production Cross Section

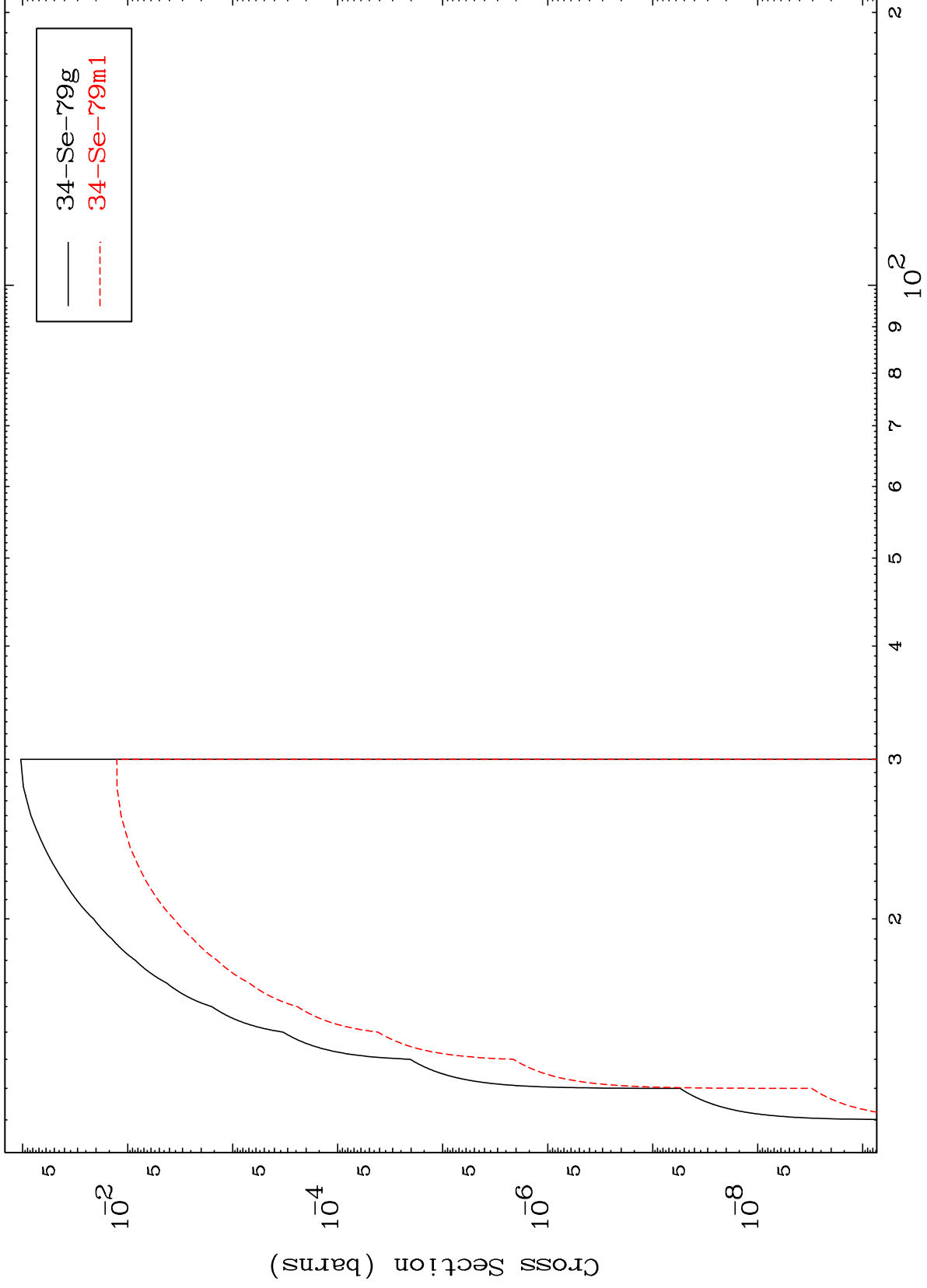


13

Incident Energy (MeV)

33-As-77

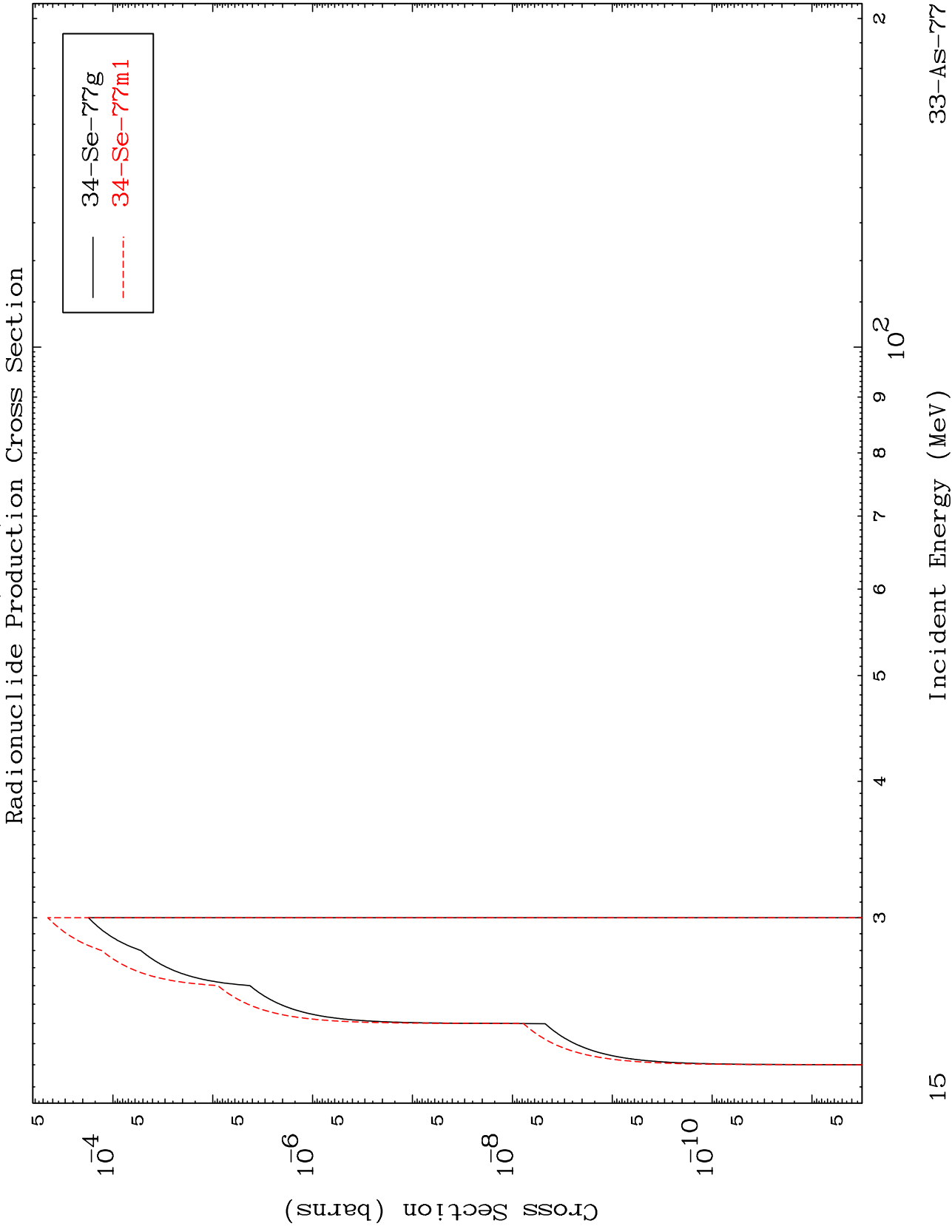
Radionuclide Production Cross Section



MAT 3331

(α, n') t

$^{33}\text{As-}77$

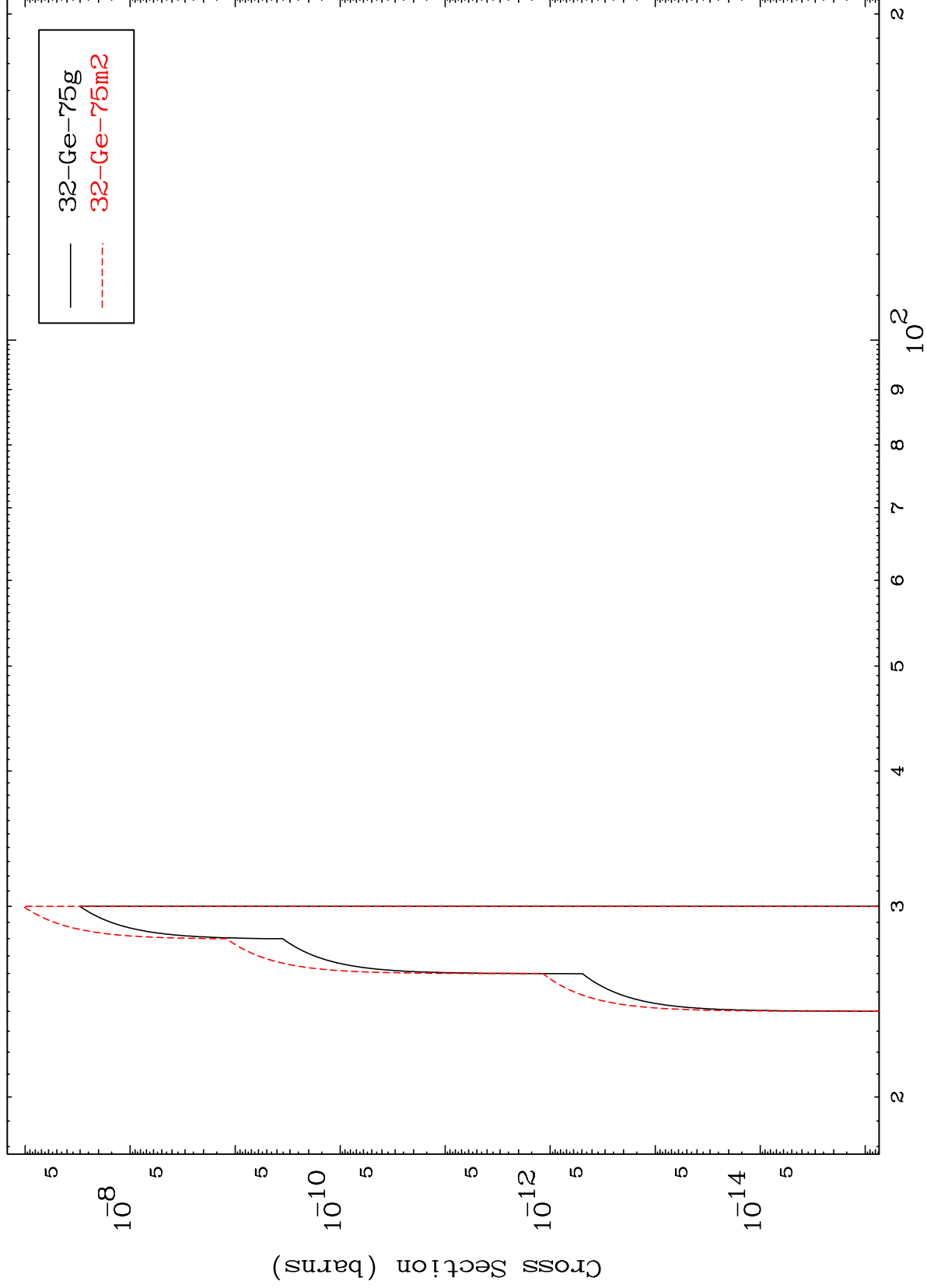


15

Incident Energy (MeV)

$^{33}\text{As-}77$

Radionuclide Production Cross Section

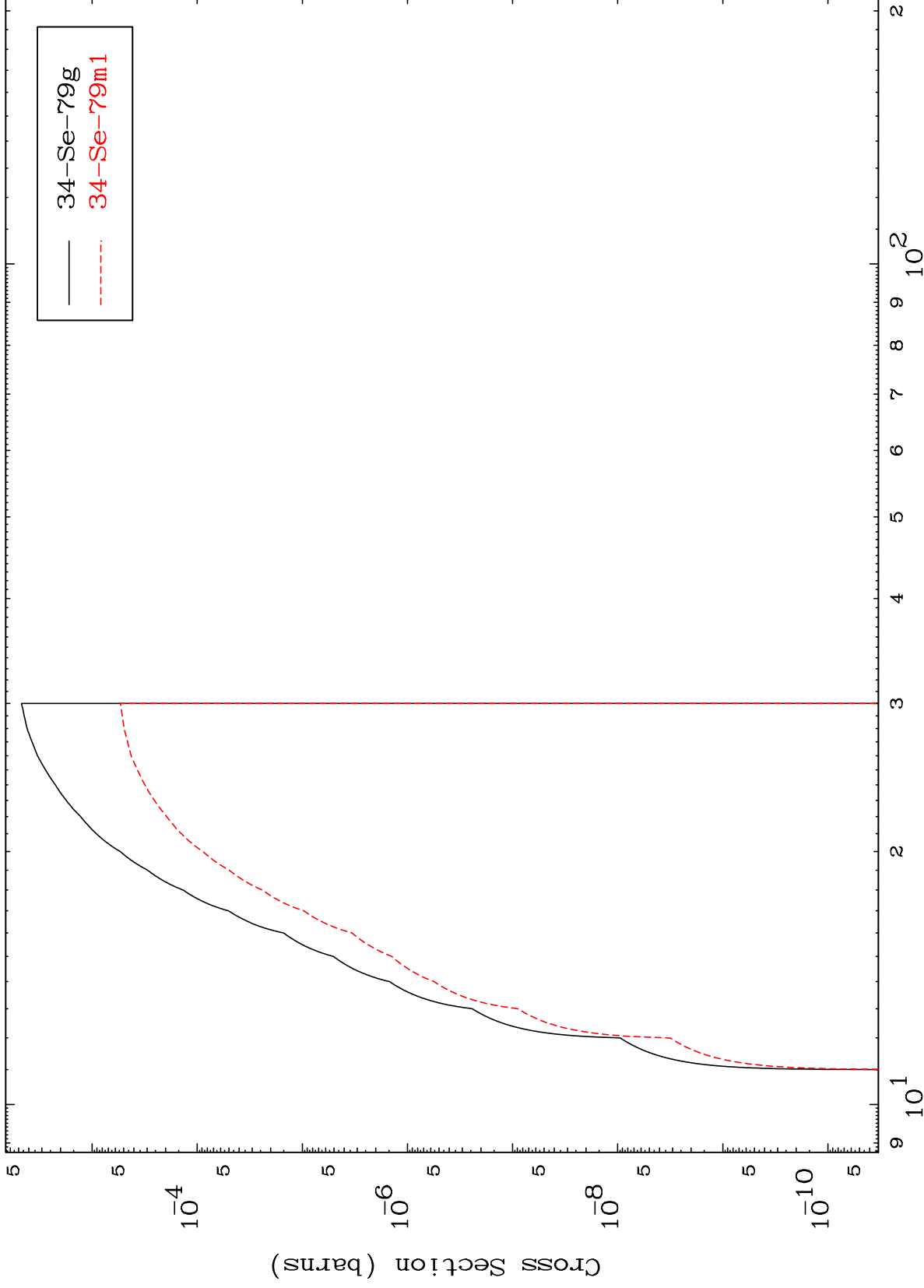


MAT 3331

(α, d)

33-As-77

Radionuclide Production Cross Section



17

Incident Energy (MeV)

33-As-77

