

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

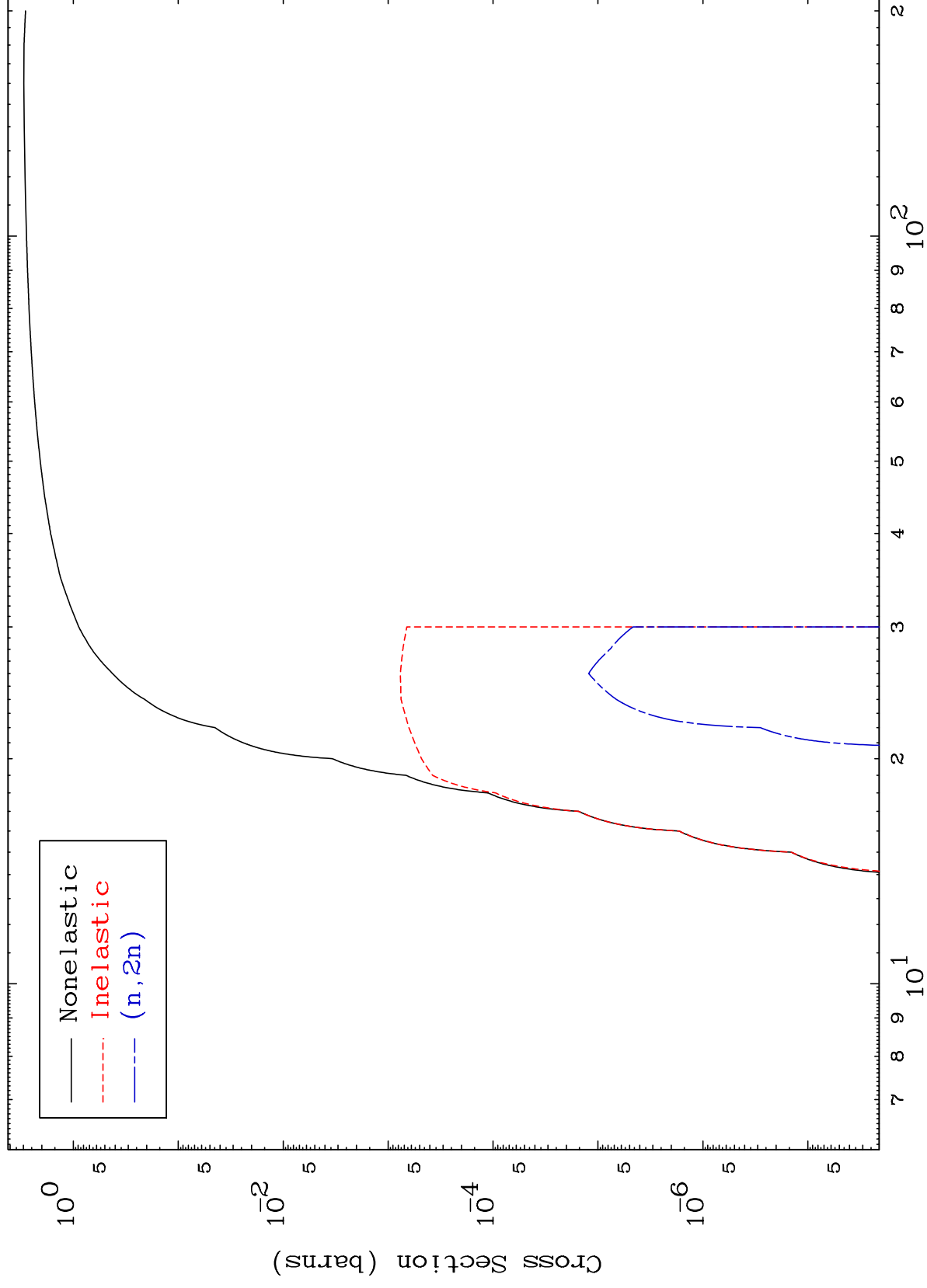
Press Mouse Button to Start

MAT 9334

α Major

93-Np-233

0 Kelvin Cross Sections

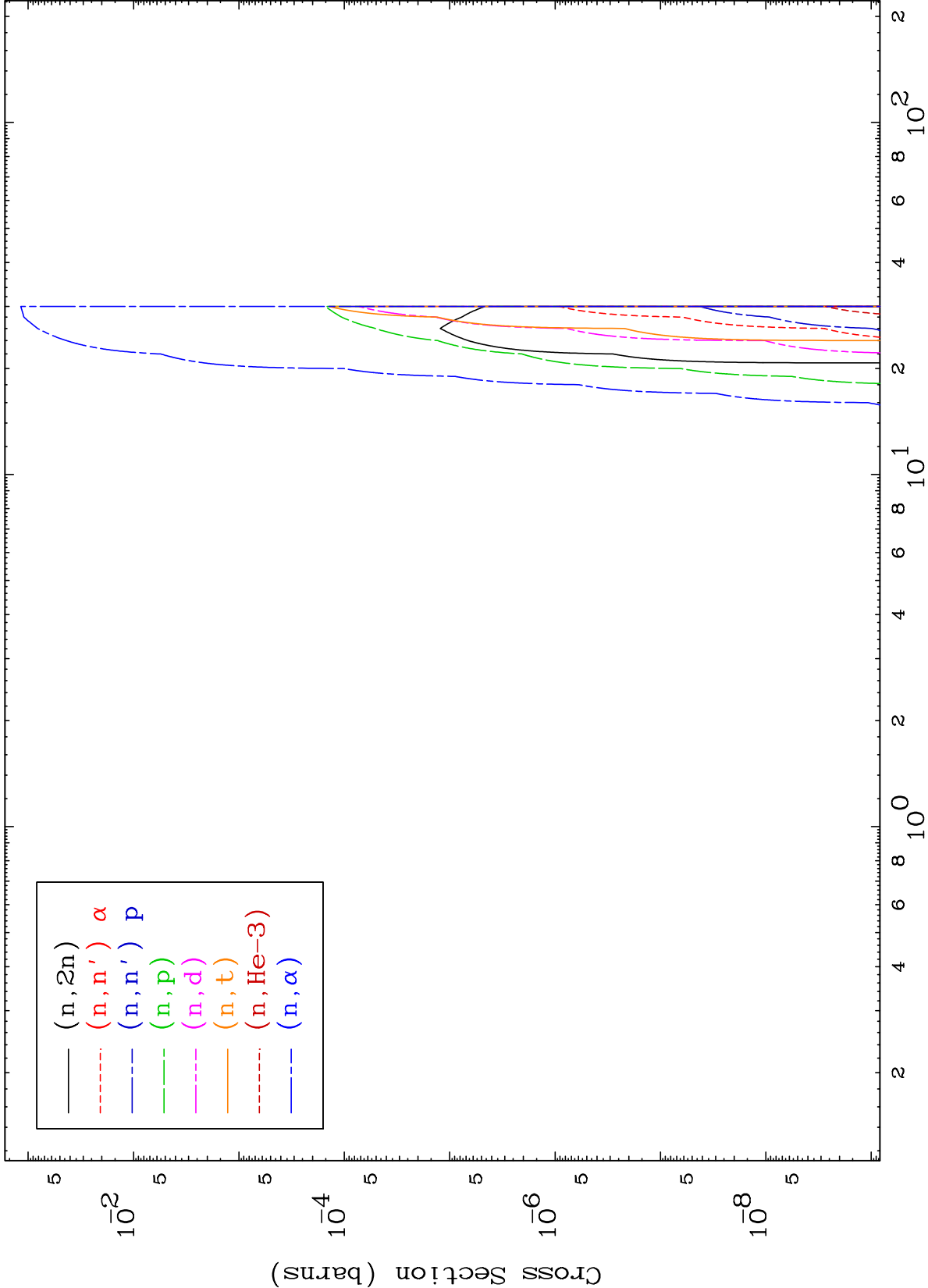


1

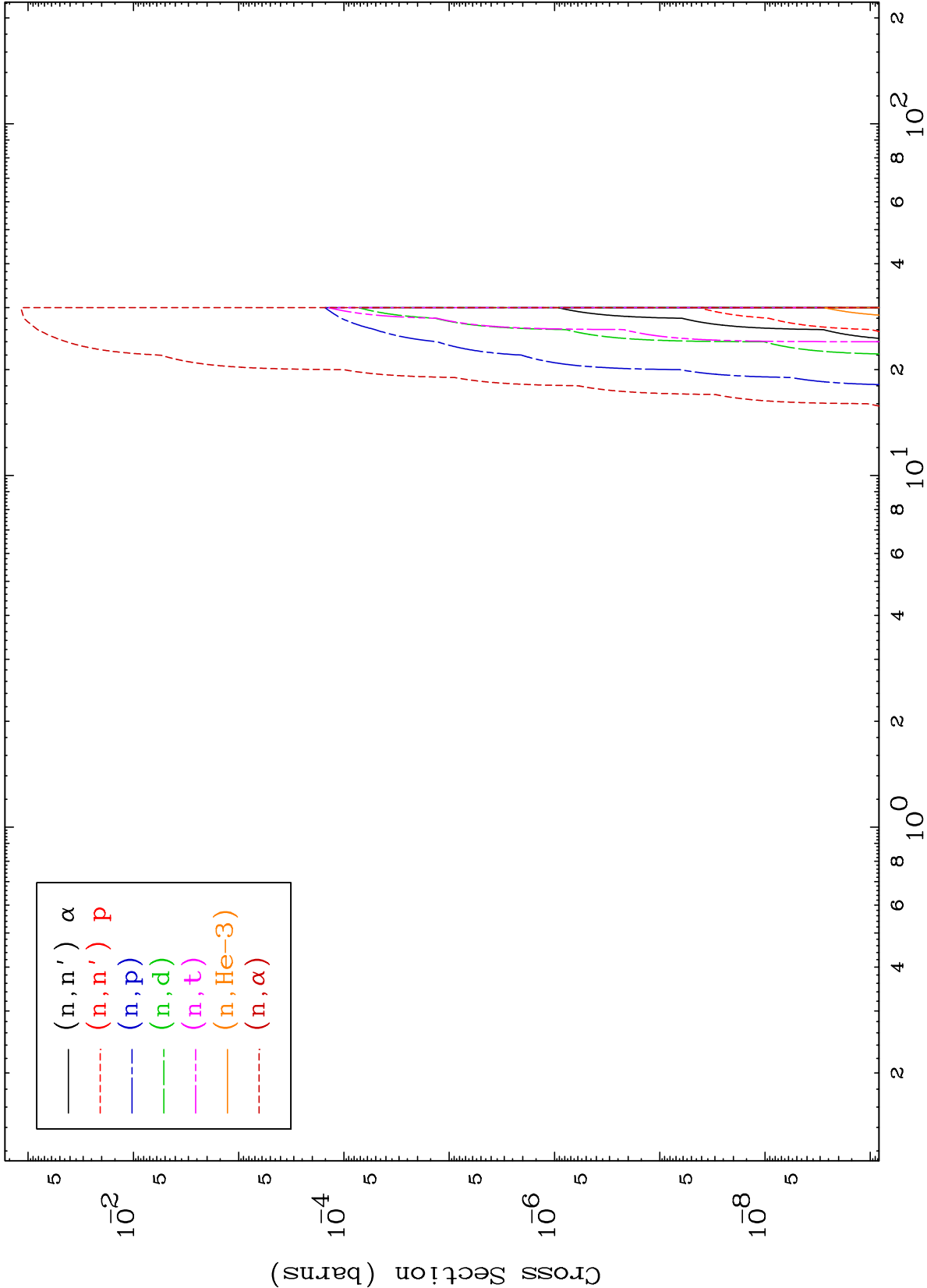
Incident Energy (MeV)

93-Np-233

0 Kelvin Cross Sections



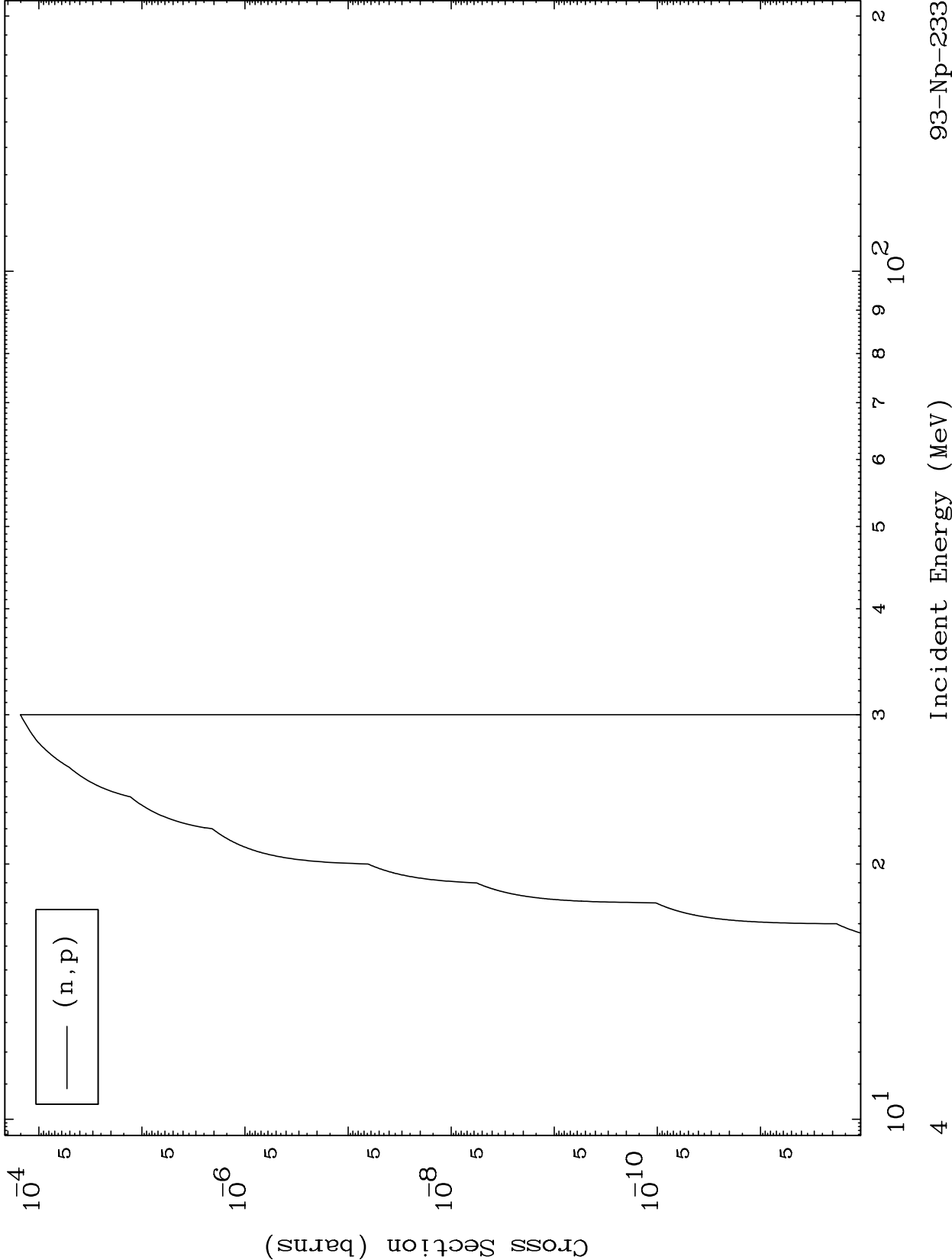
0 Kelvin Cross Sections



MAT 9334

(α, p) Levels
0 Kelvin Cross Sections

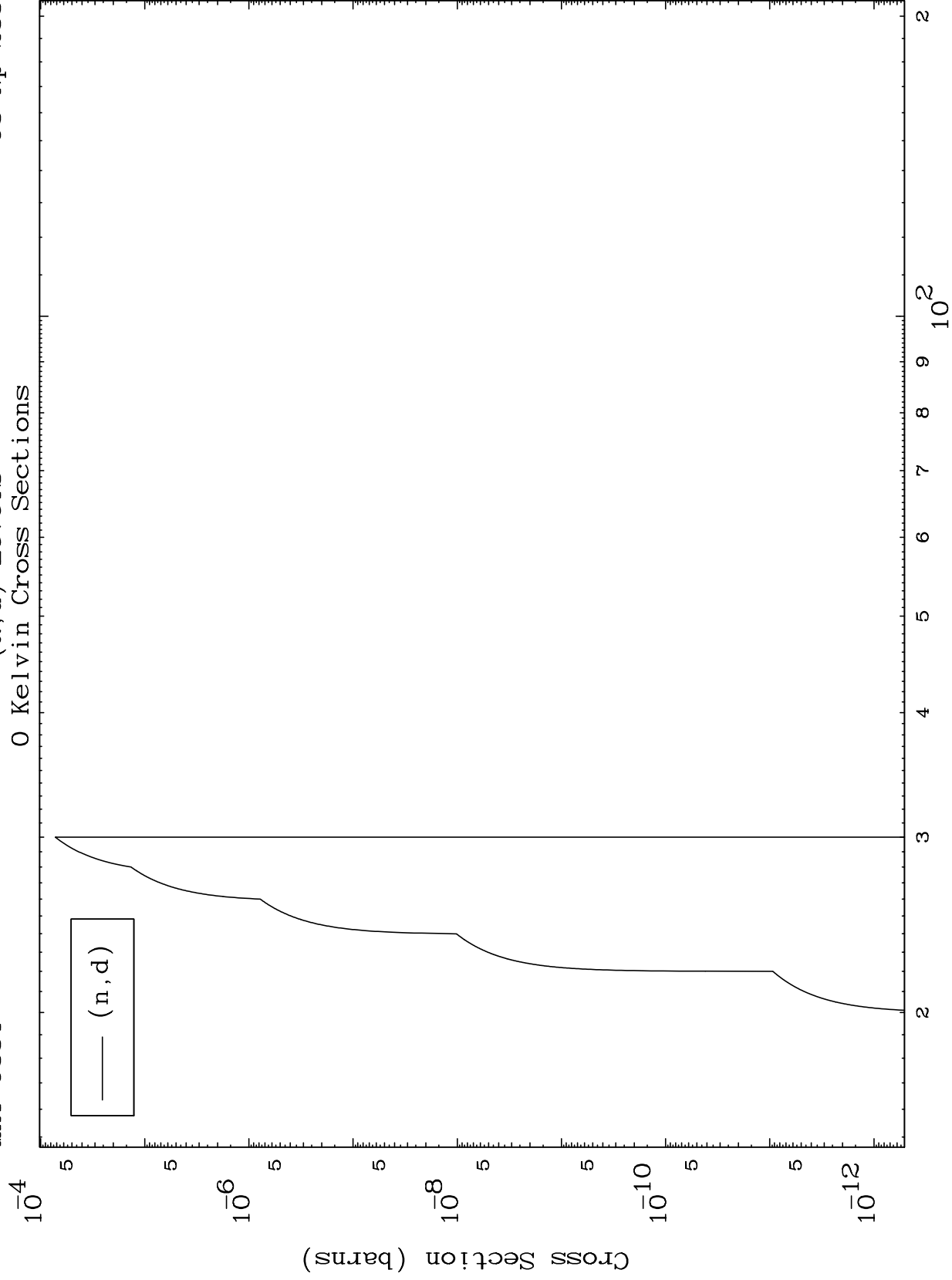
93-Np-233



MAT 93334

93-Np-233

(α, d) Levels
0 Kelvin Cross Sections



93-Np-233

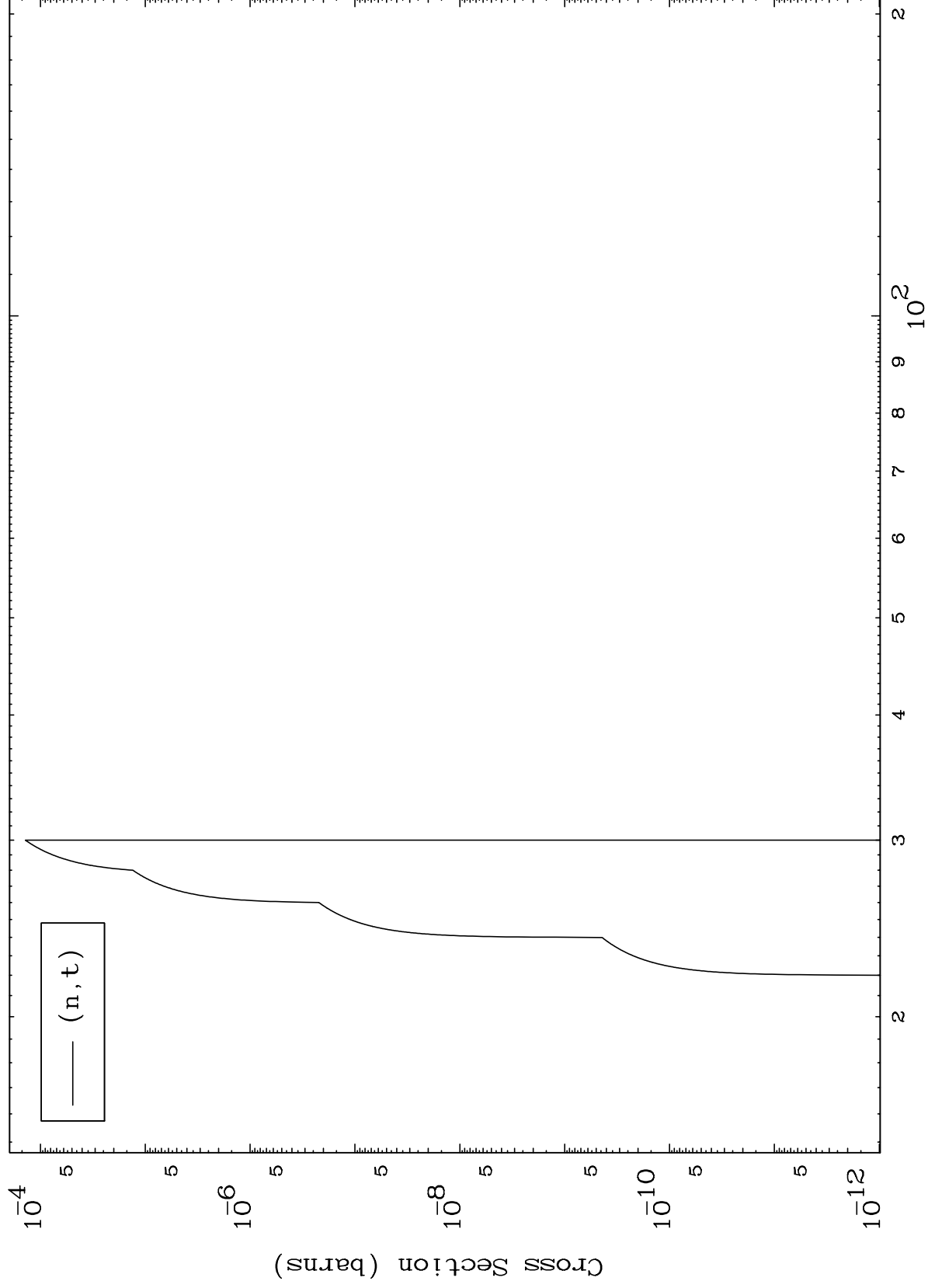
Incident Energy (MeV)

5

MAT 9334

93-Np-233

(α, t) Levels
0 Kelvin Cross Sections



6

Incident Energy (MeV)

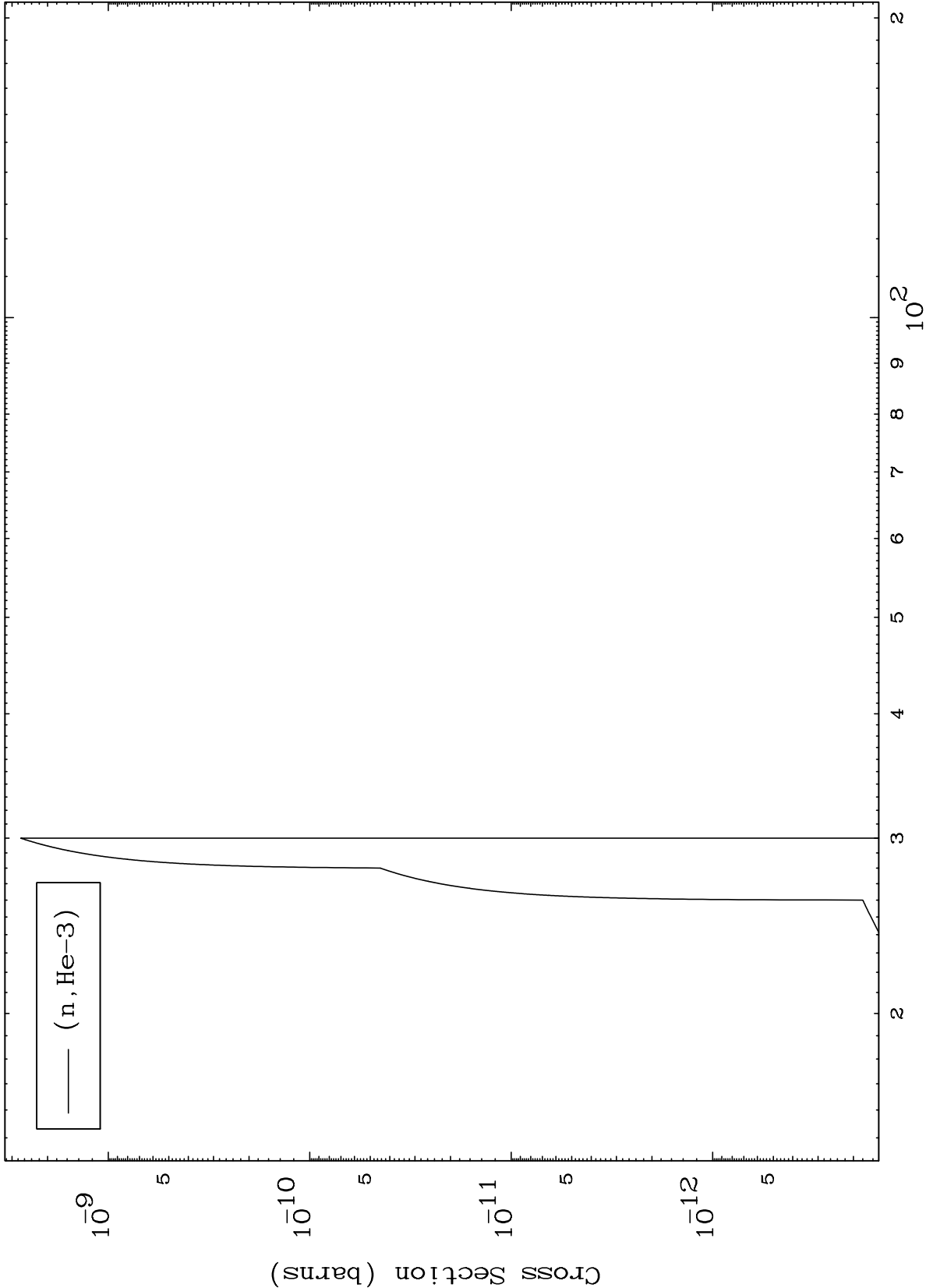
93-Np-233

MAT 9334

(α ,He3) Levels

93-Np-233

0 Kelvin Cross Sections



7

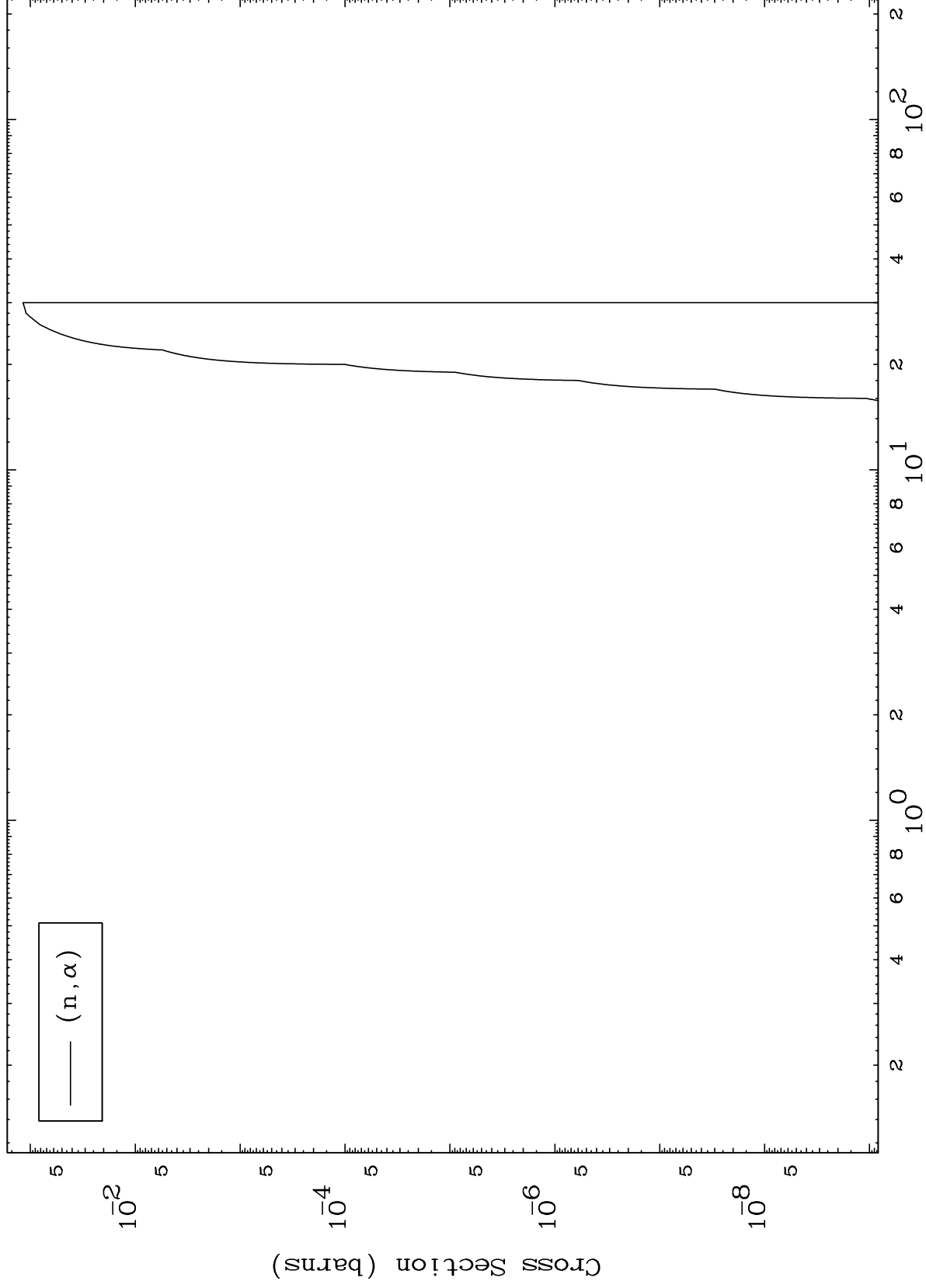
Incident Energy (MeV)

93-Np-233

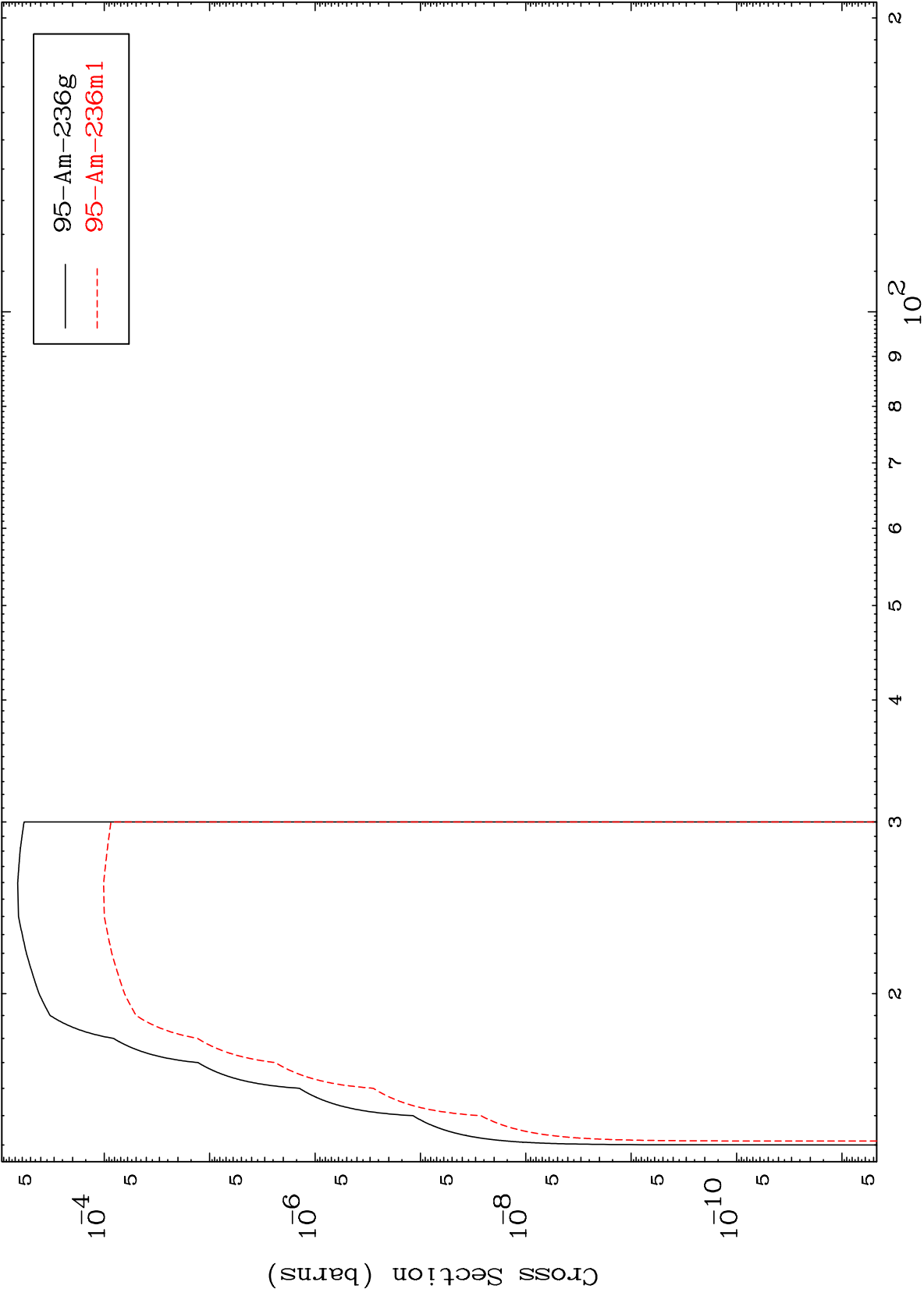
MAT 9334

93-Np-233

(α, α) Levels
0 Kelvin Cross Sections



Inelastic
Radionuclide Production Cross Section

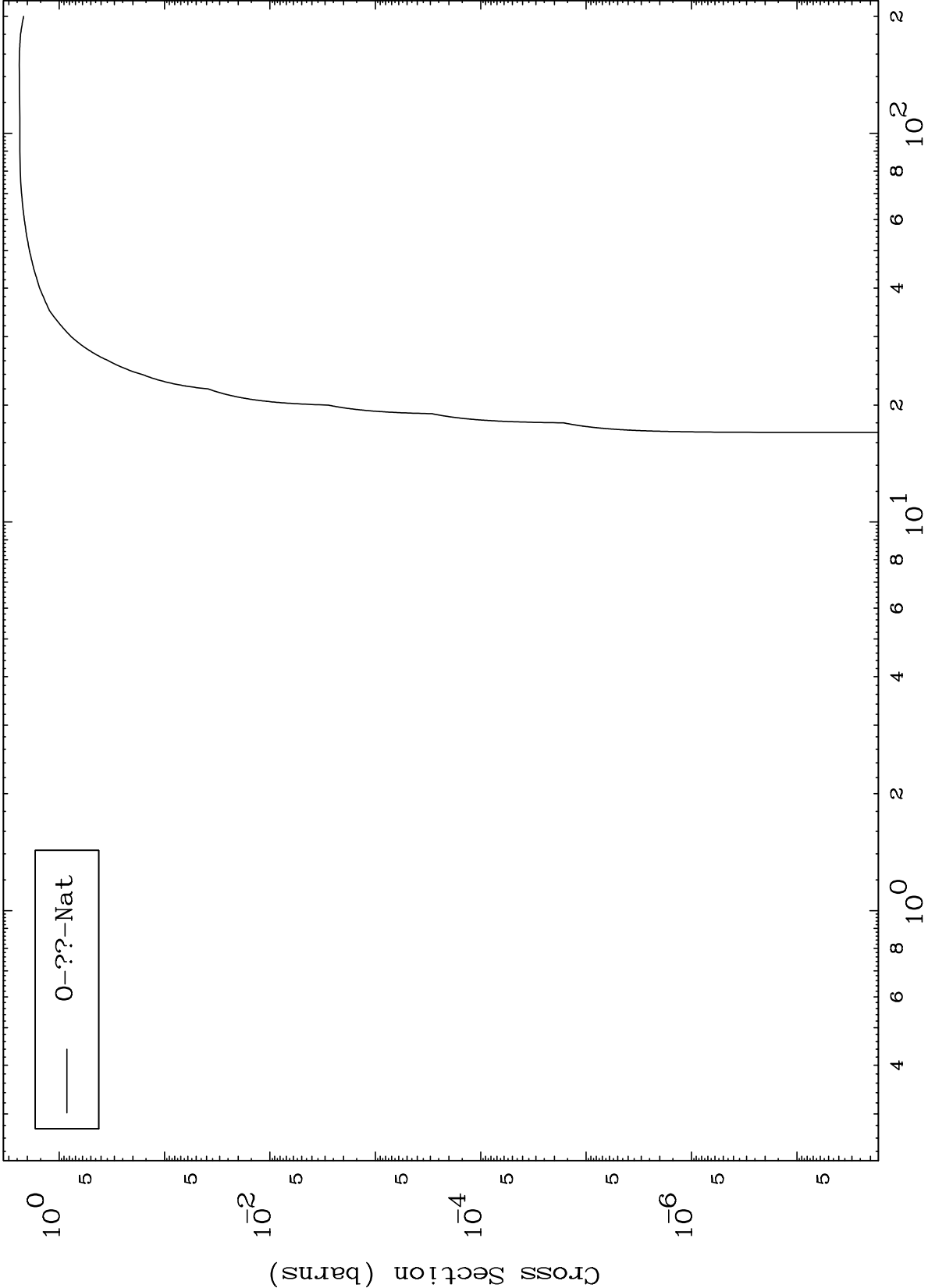


MAT 9334

Fission

93-Np-233

Radionuclide Production Cross Section



10

Incident Energy (MeV)

93-Np-233