

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

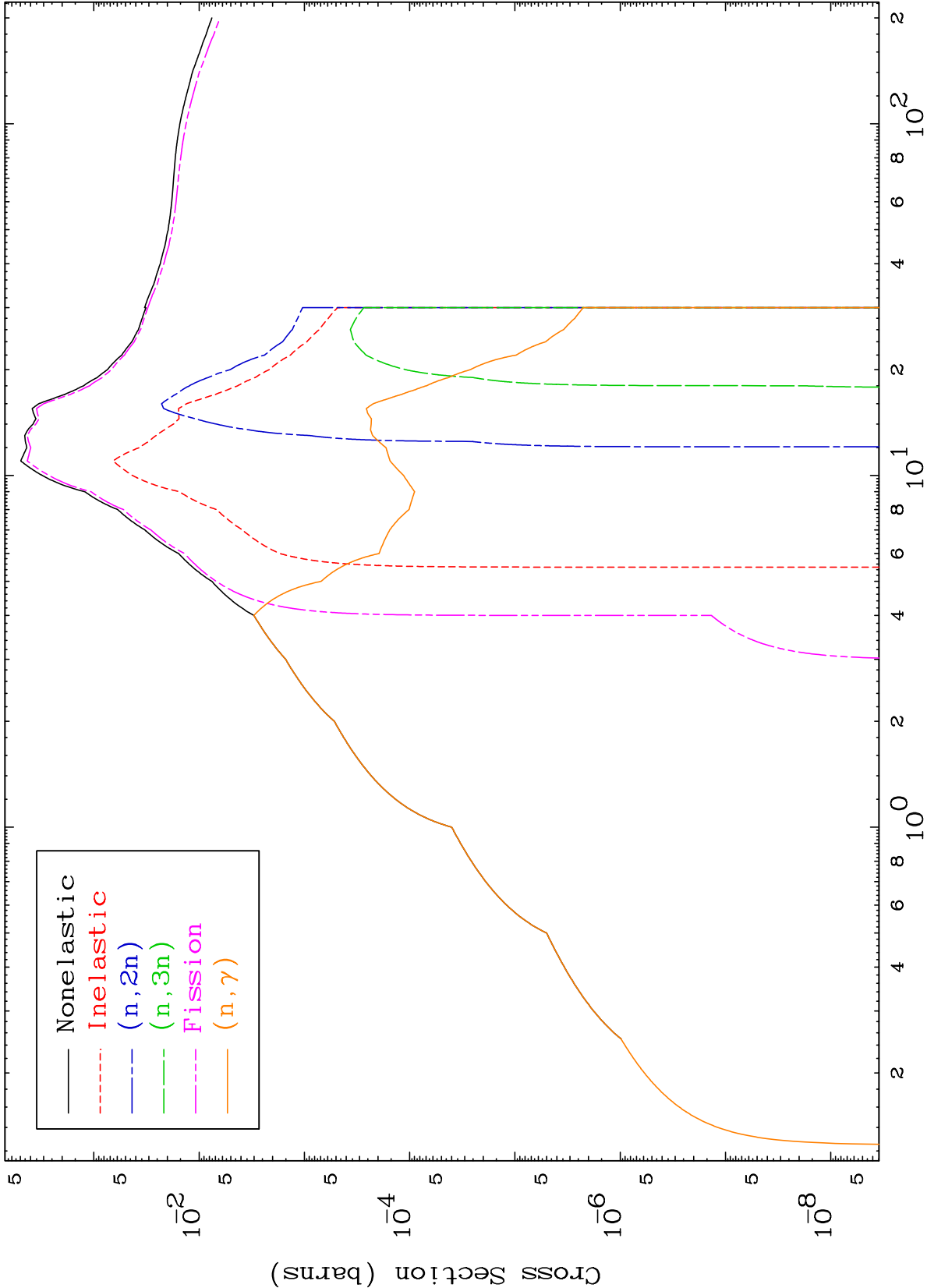
Press Mouse Button to Start

MAT 9349

Photon Major

93-Np-238

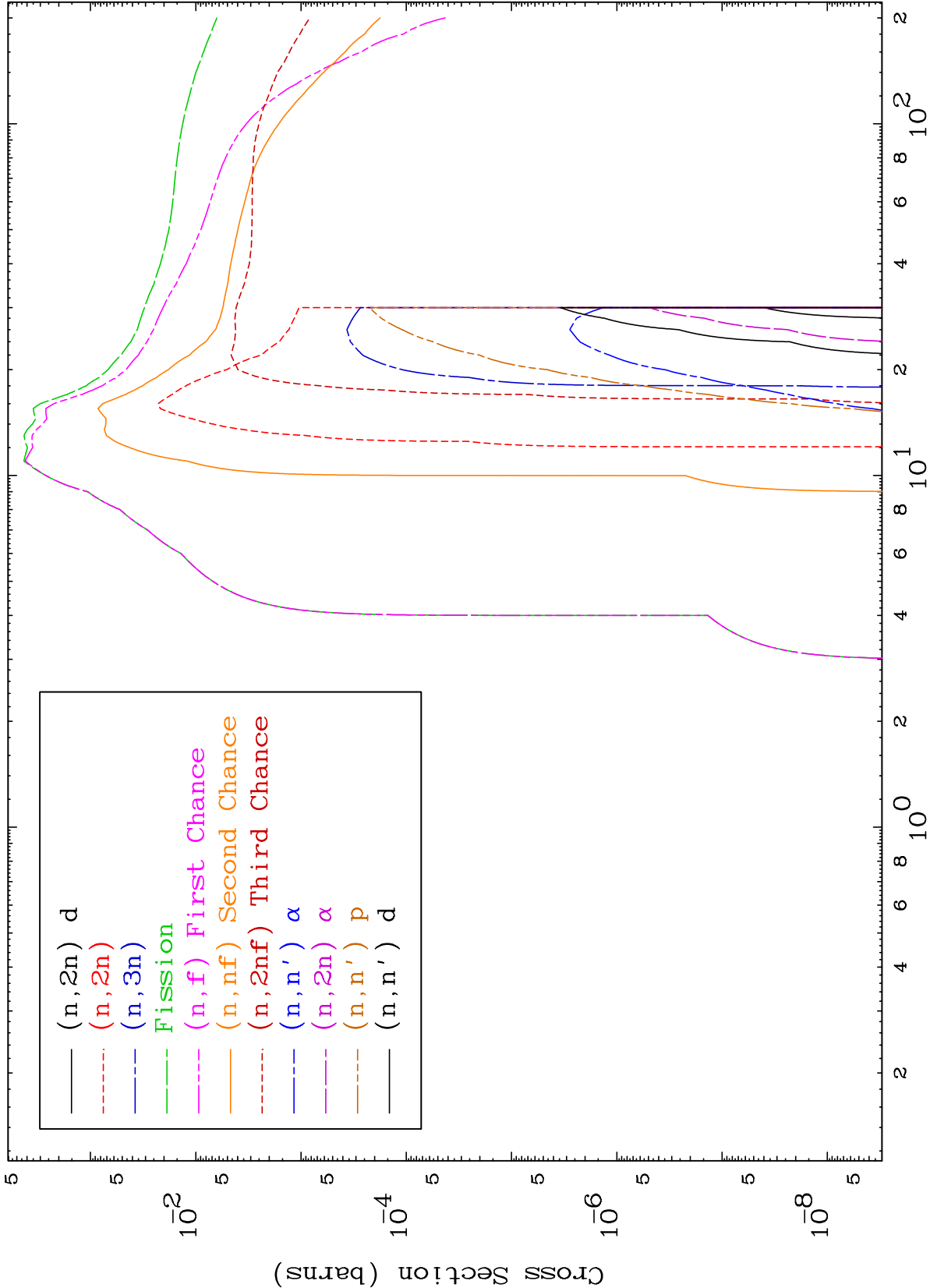
0 Kelvin Cross Sections

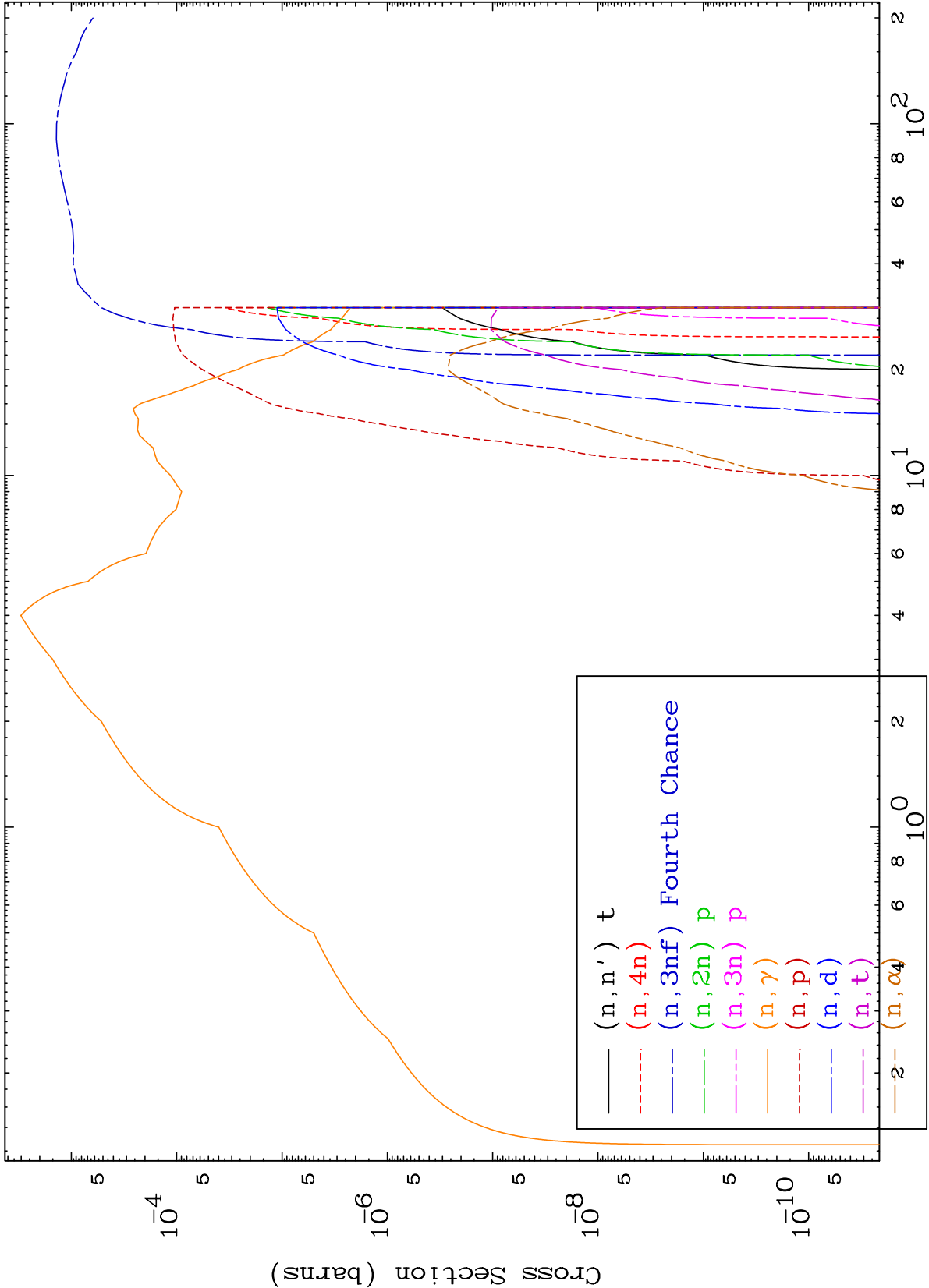


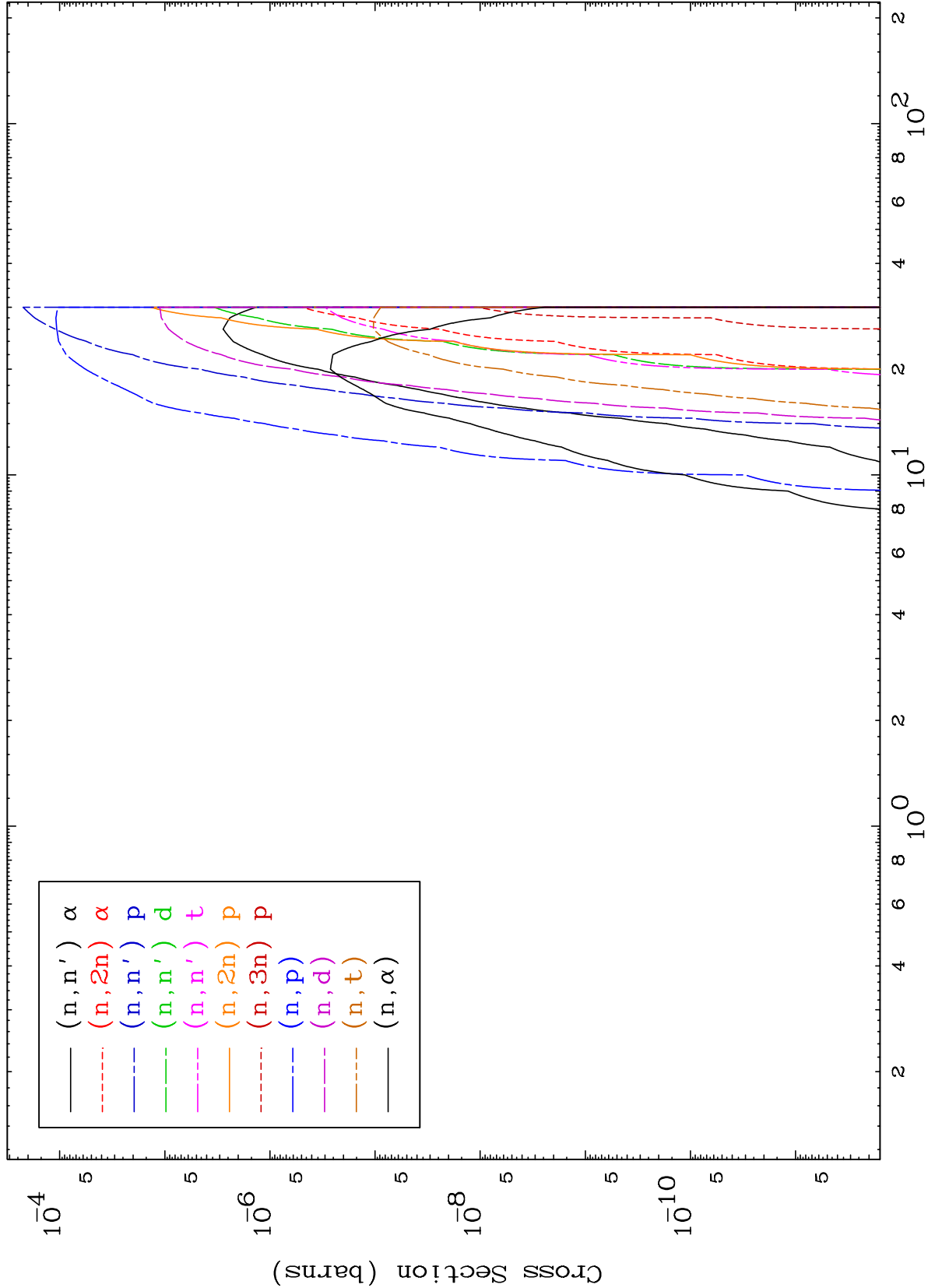
1

Incident Energy (MeV)

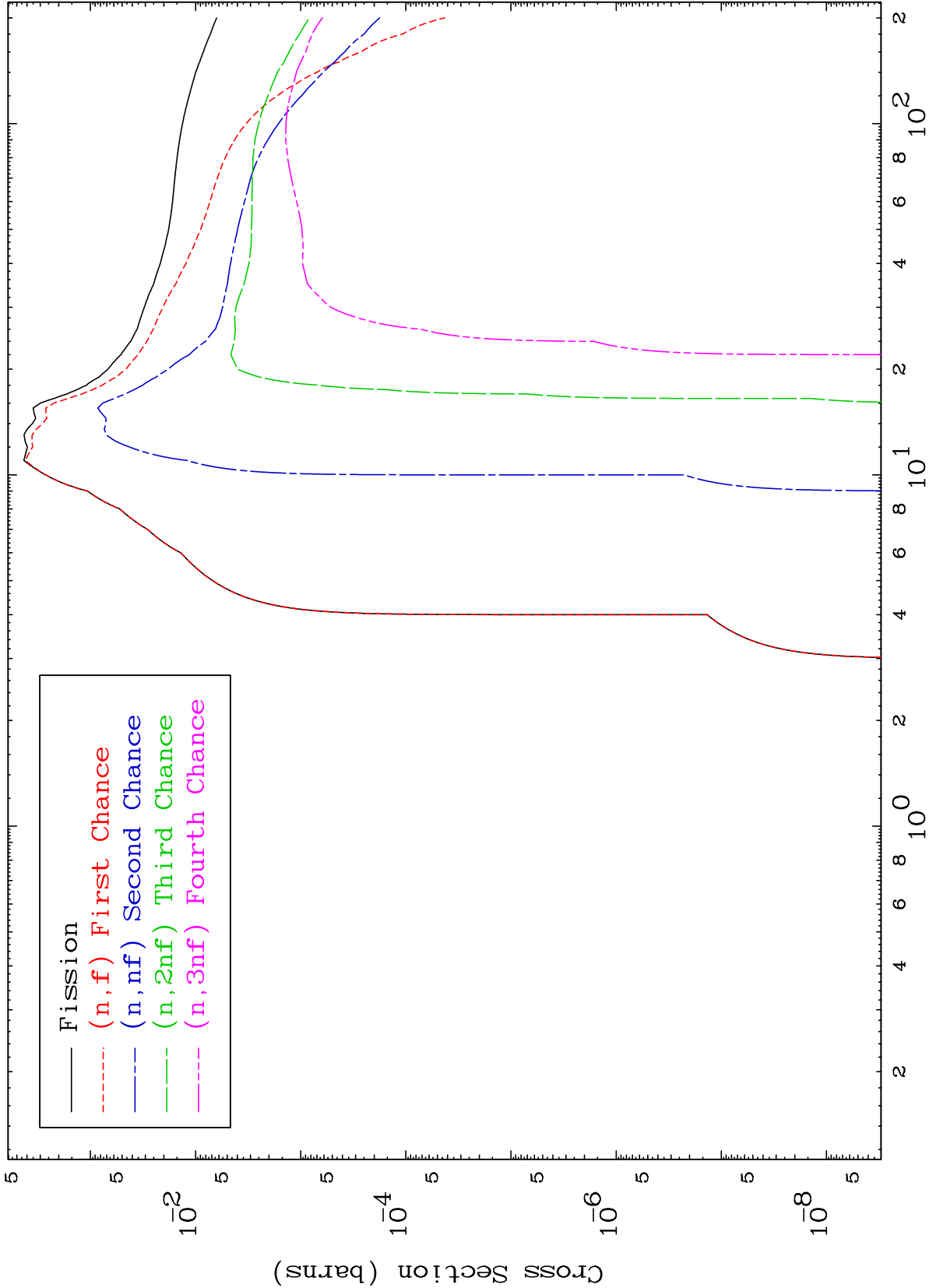
93-Np-238



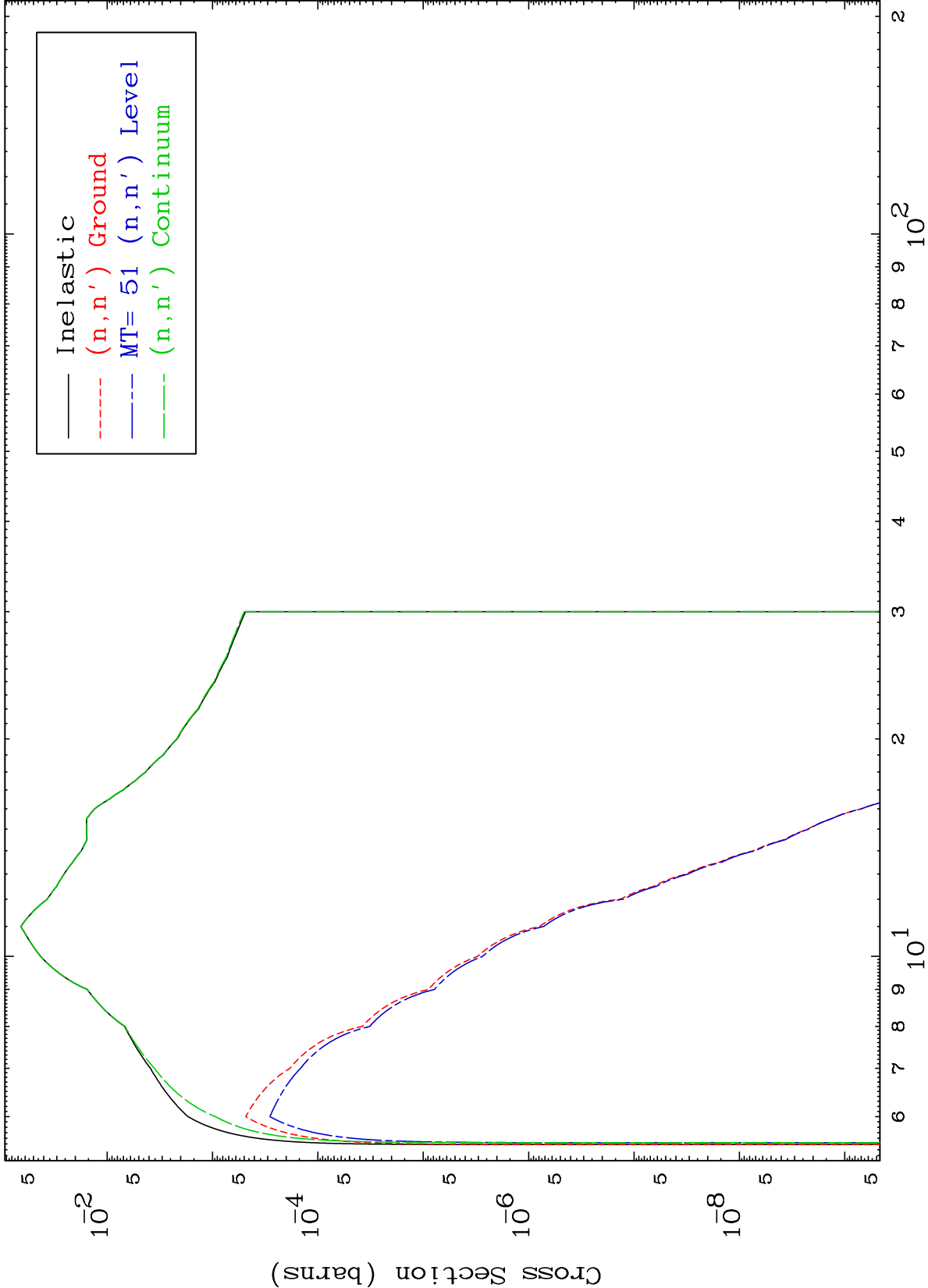




Photon Fission
0 Kelvin Cross Sections



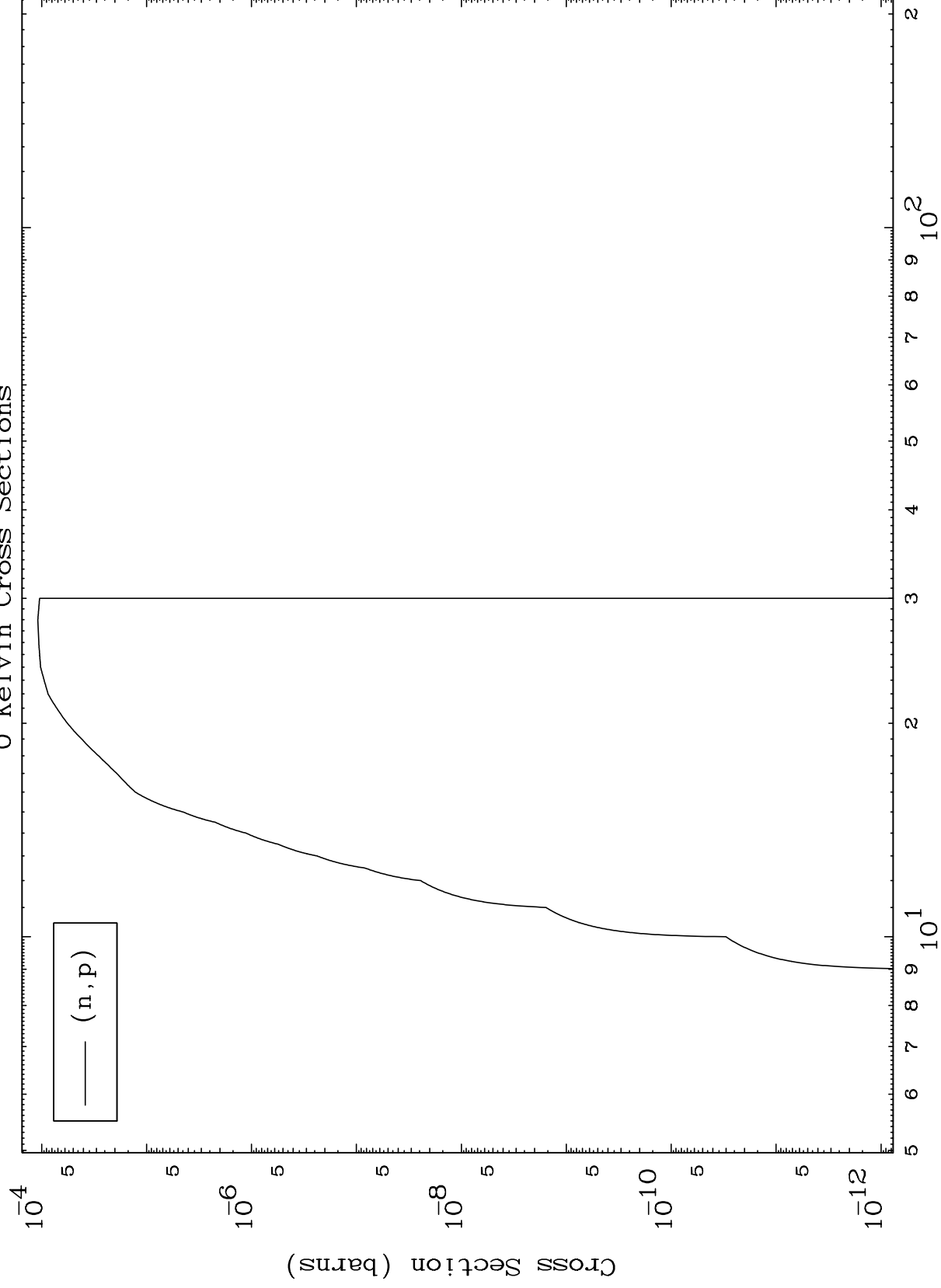
0 Kelvin Cross Sections



MAT 9349

93-Np-238

(γ ,p) Levels
0 Kelvin Cross Sections



93-Np-238

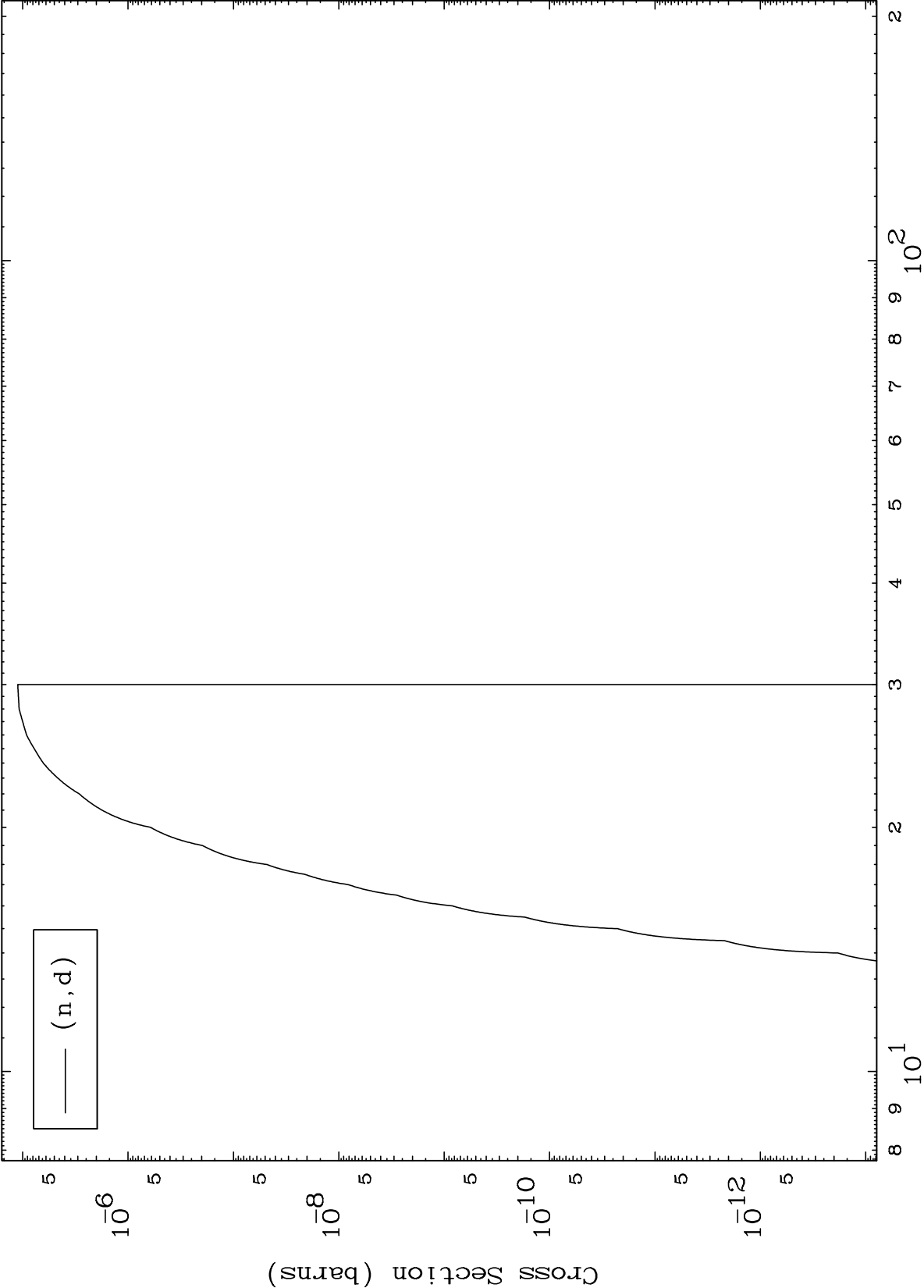
Incident Energy (MeV)

7

MAT 9349

93-Np-238

(γ, d) Levels
0 Kelvin Cross Sections

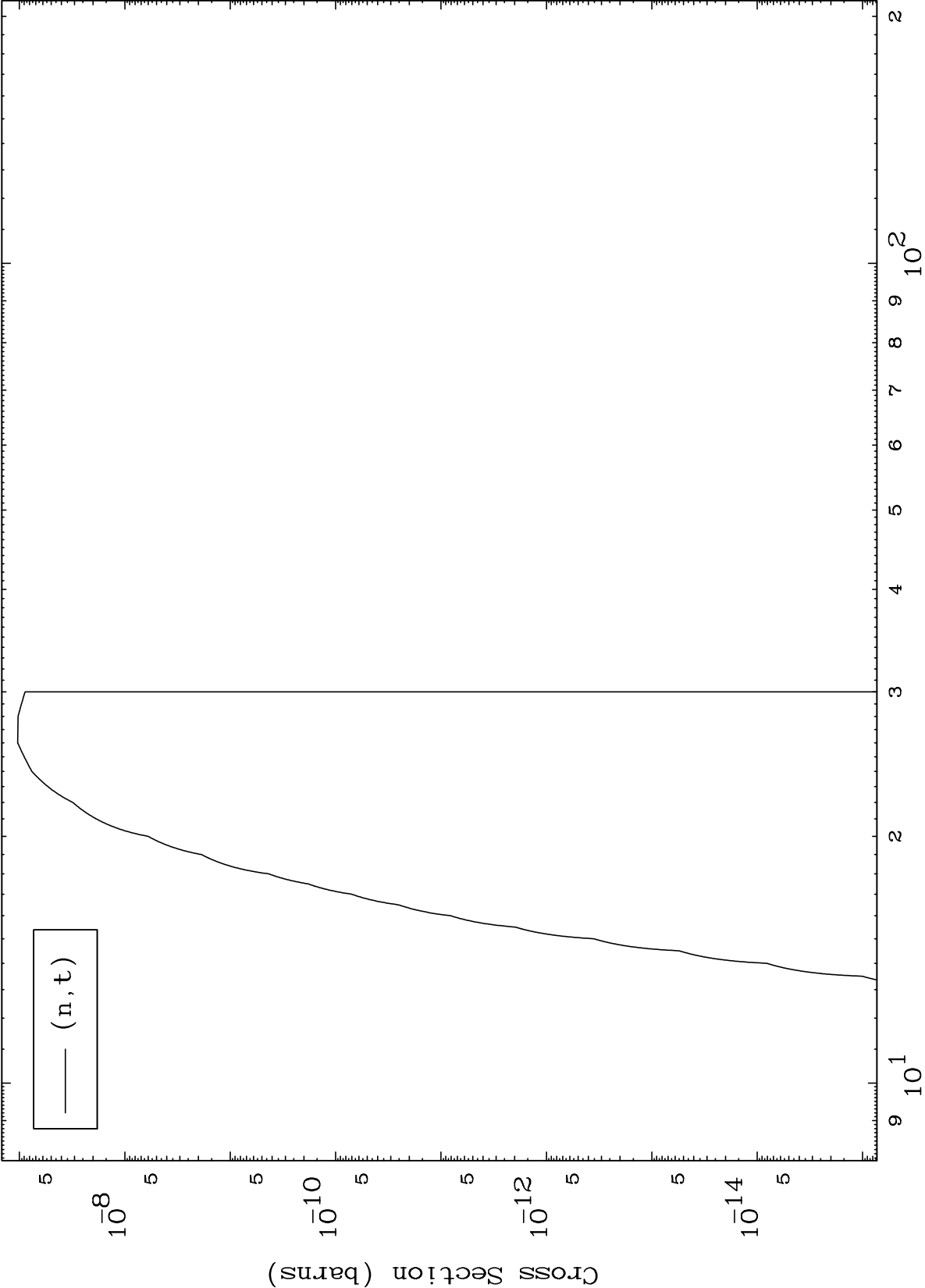


93-Np-238

Incident Energy (MeV)

8

(γ, t) Levels
0 Kelvin Cross Sections

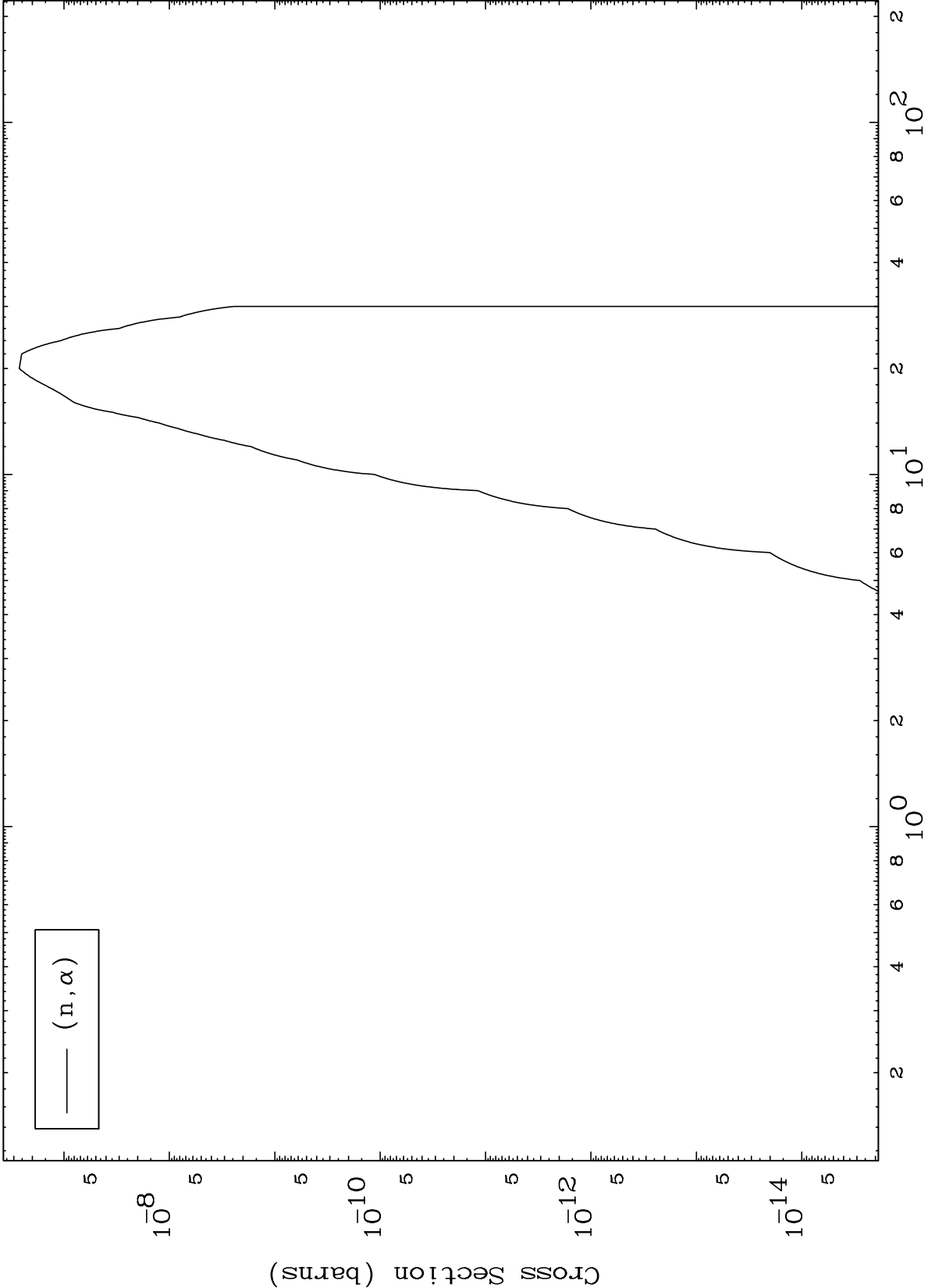


MAT 9349

(γ, α) Levels

93-Np-238

0 Kelvin Cross Sections



10

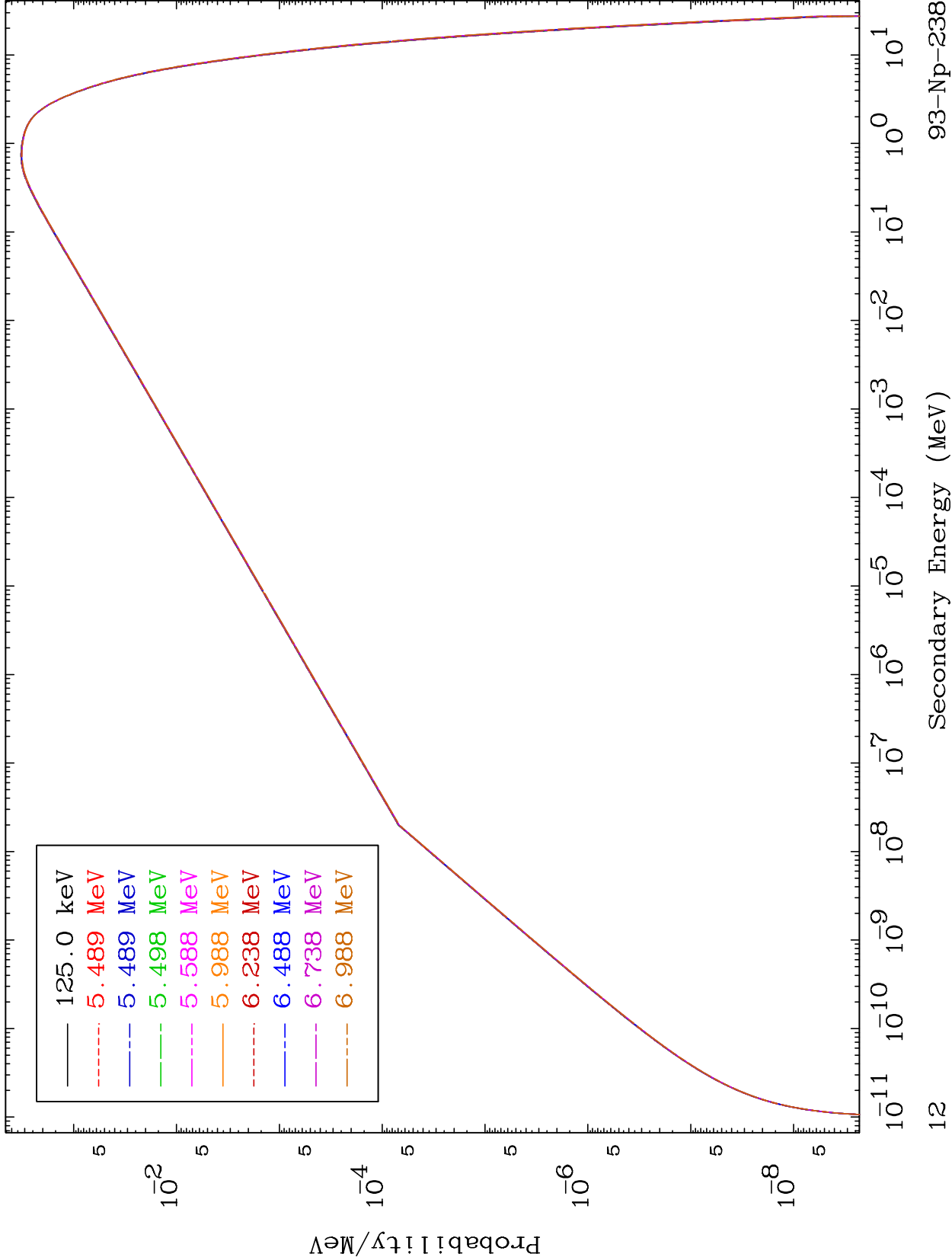
Incident Energy (MeV)

93-Np-238

MAT 9349

Fission
Energy Distributions

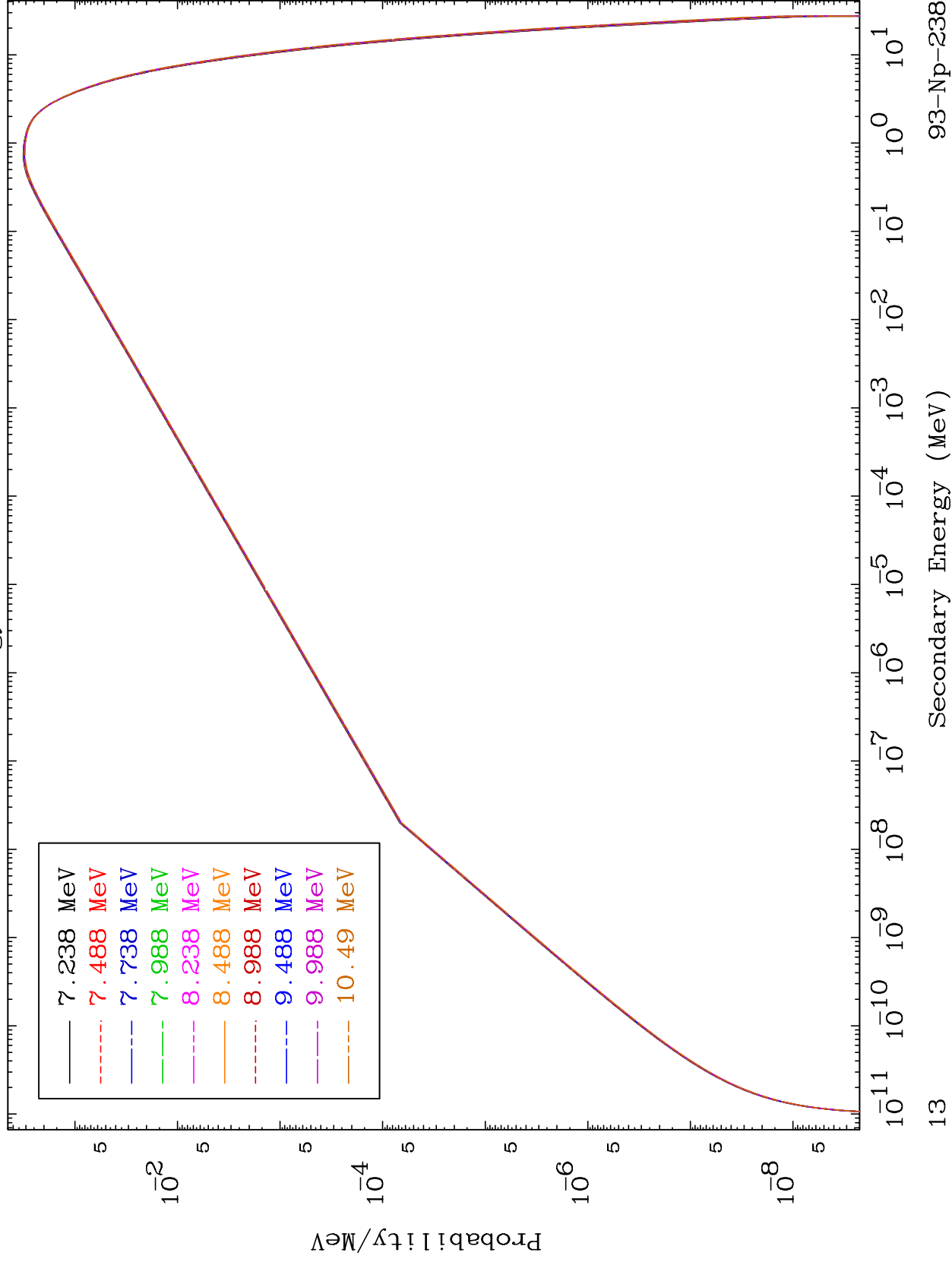
93-Np-238



MAT 9349

Fission
Energy Distributions

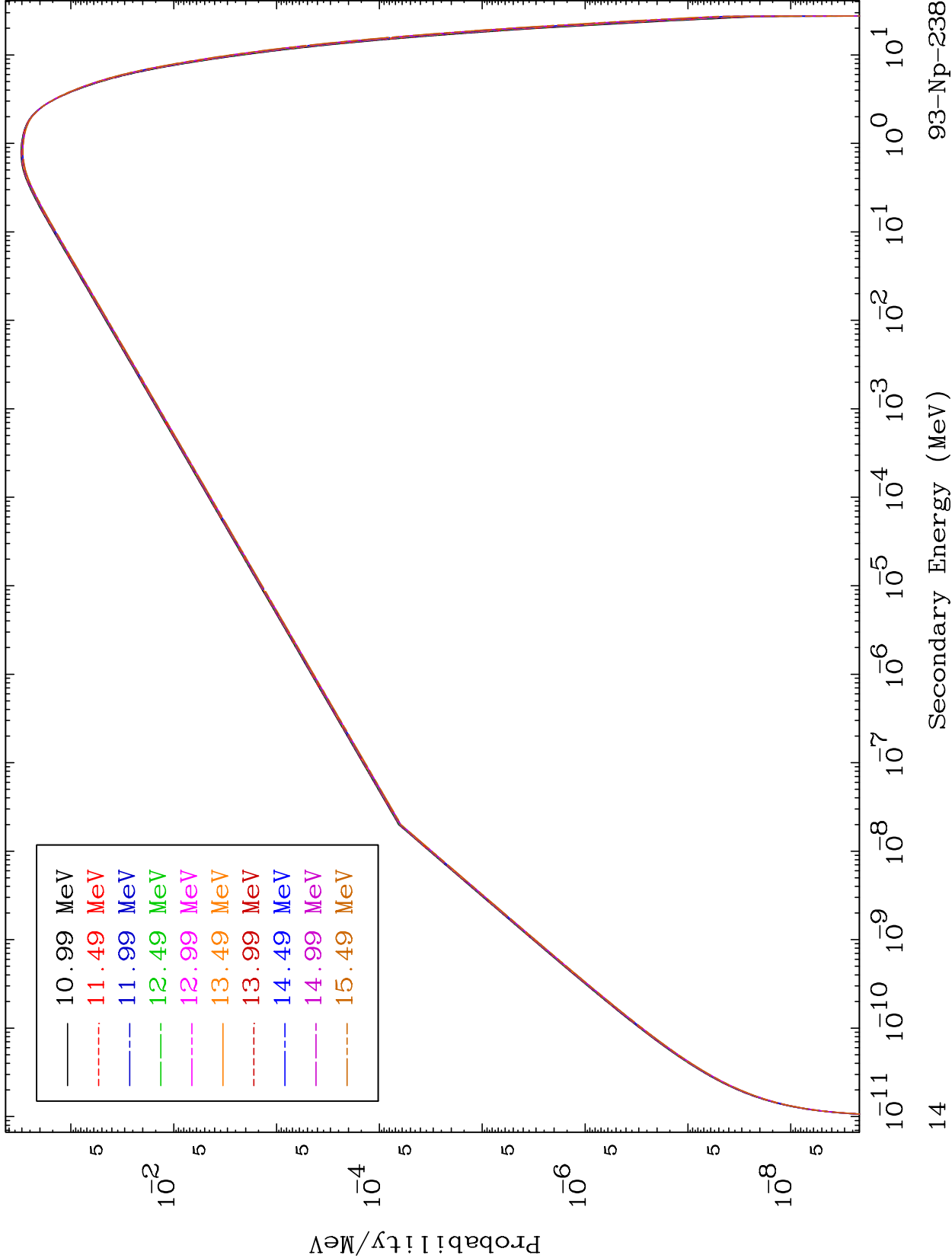
93-Np-238



MAT 9349

Fission
Energy Distributions

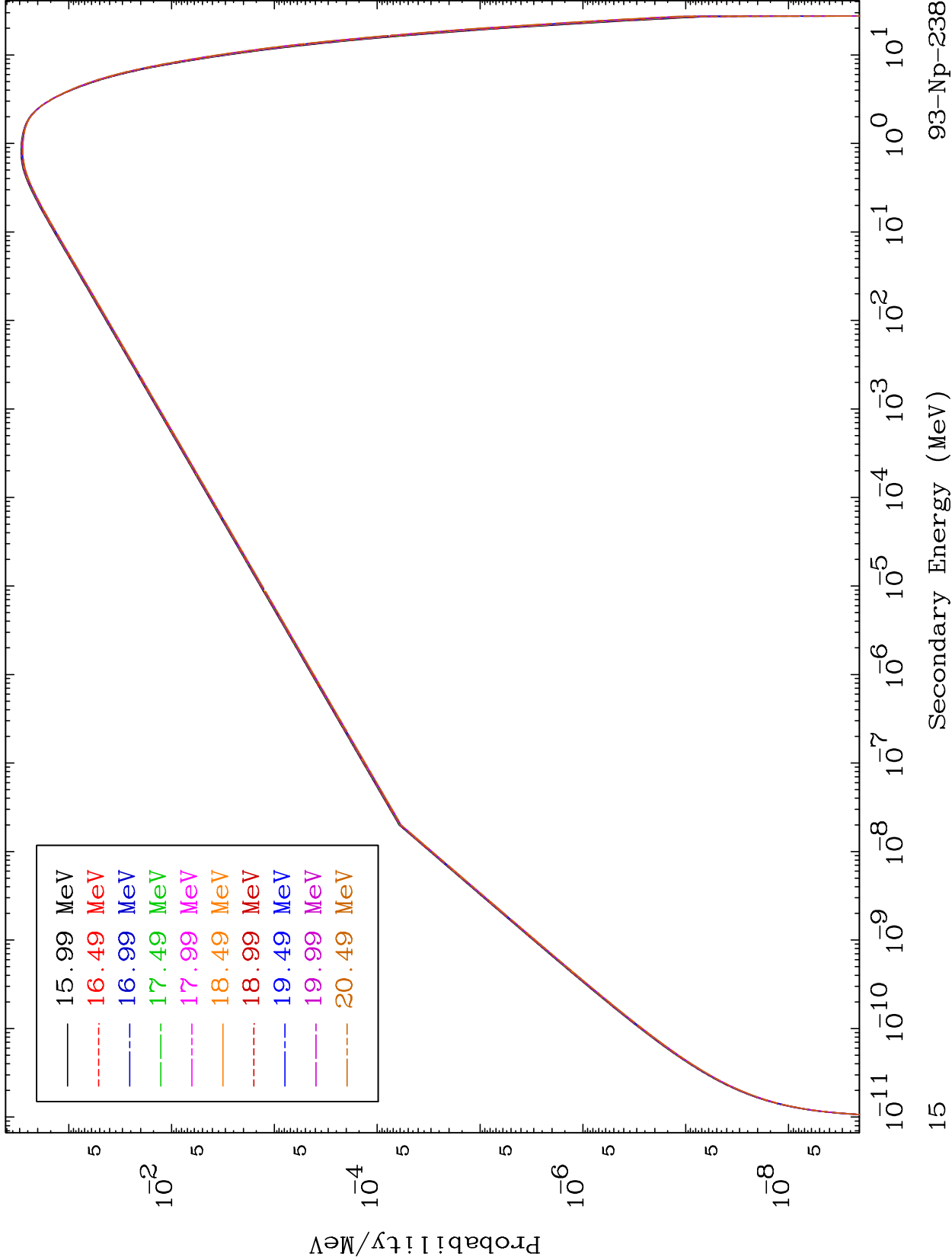
93-Np-238



MAT 9349

Fission
Energy Distributions

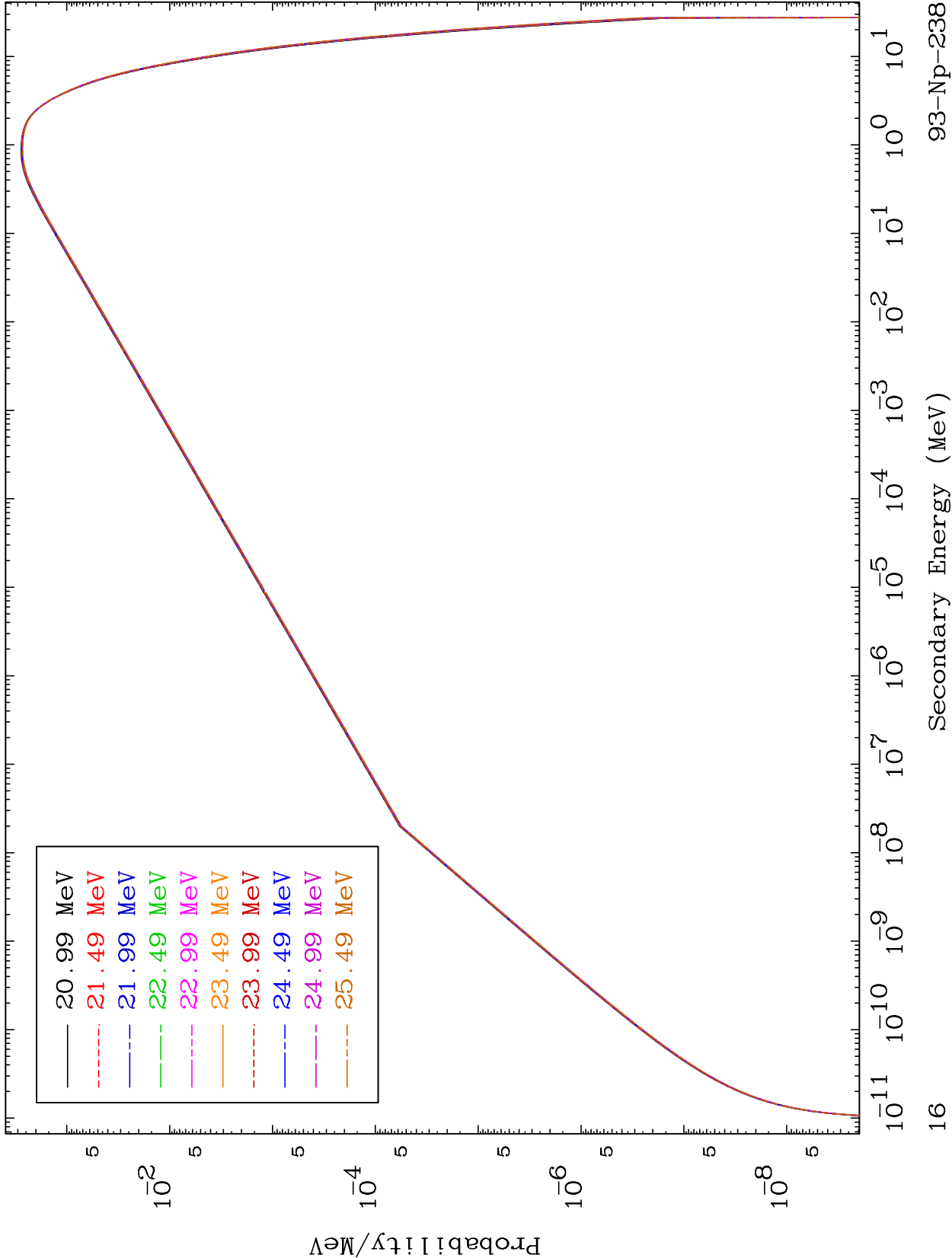
93-Np-238



MAT 9349

Fission
Energy Distributions

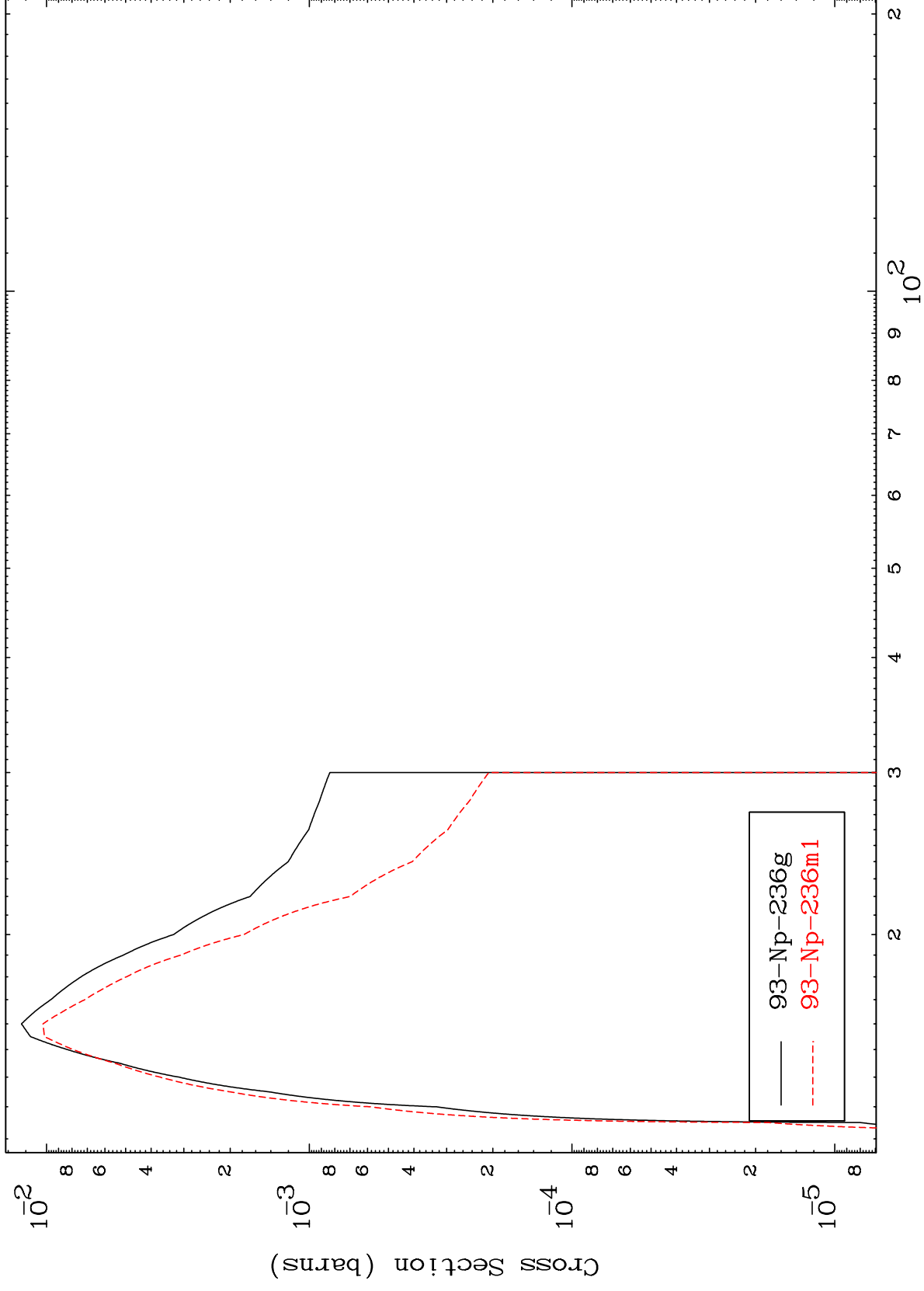
93-Np-238



MAT 9349

93-Np-238

(n,2n)
Radionuclide Production Cross Section

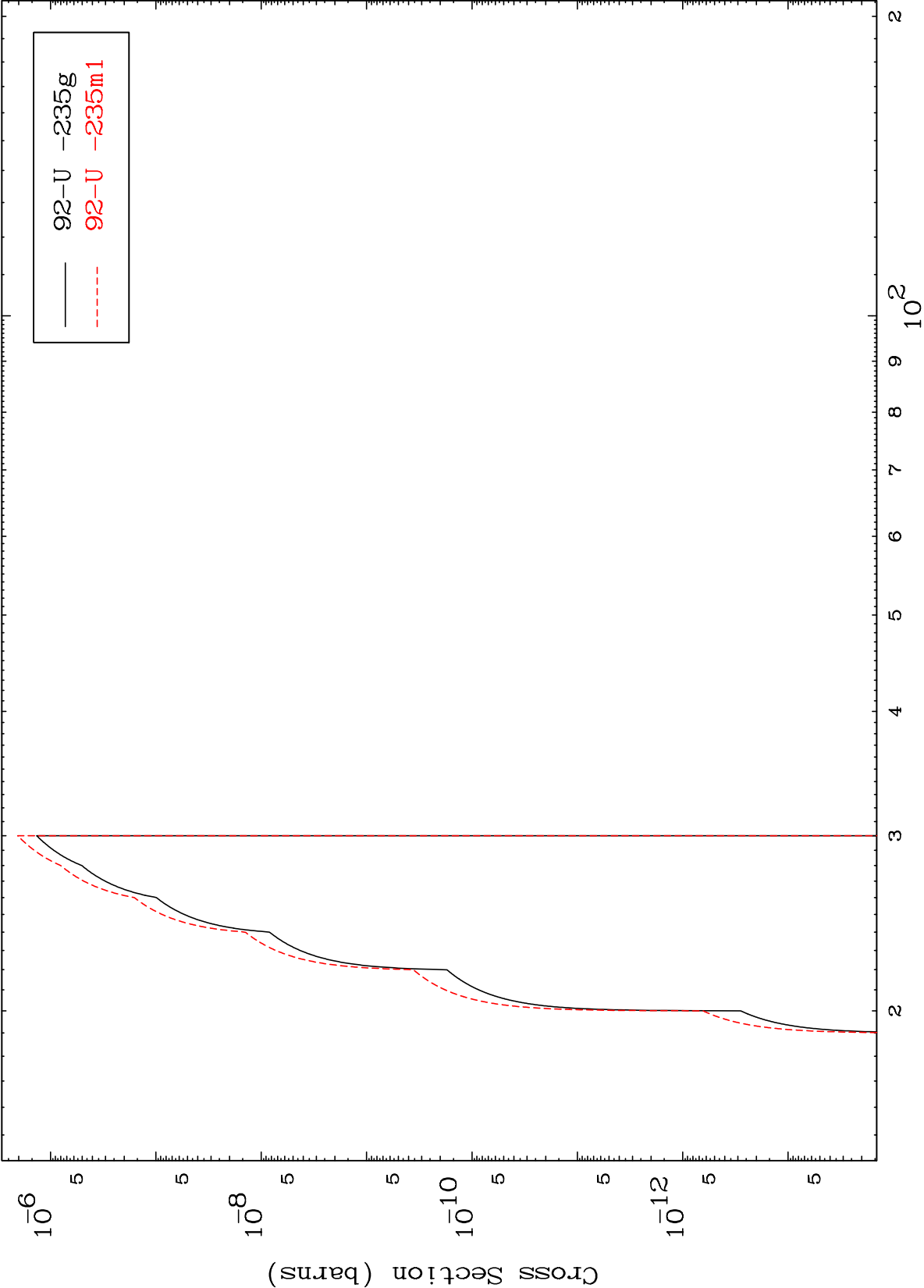


17

Incident Energy (MeV)

93-Np-238

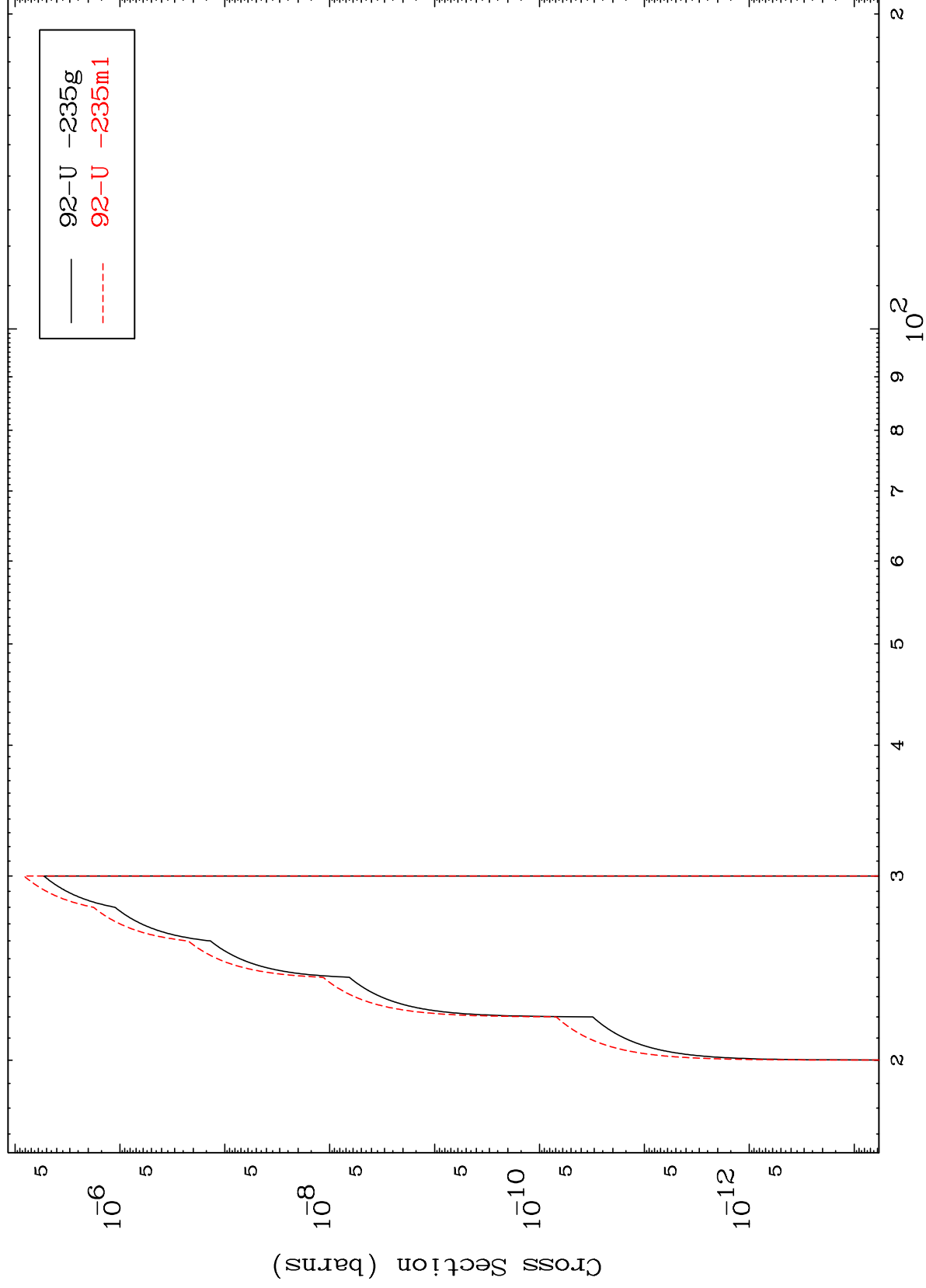
Radionuclide Production Cross Section



MAT 9349

93-Np-238

(n,2n) p
Radionuclide Production Cross Section



19

Incident Energy (MeV)

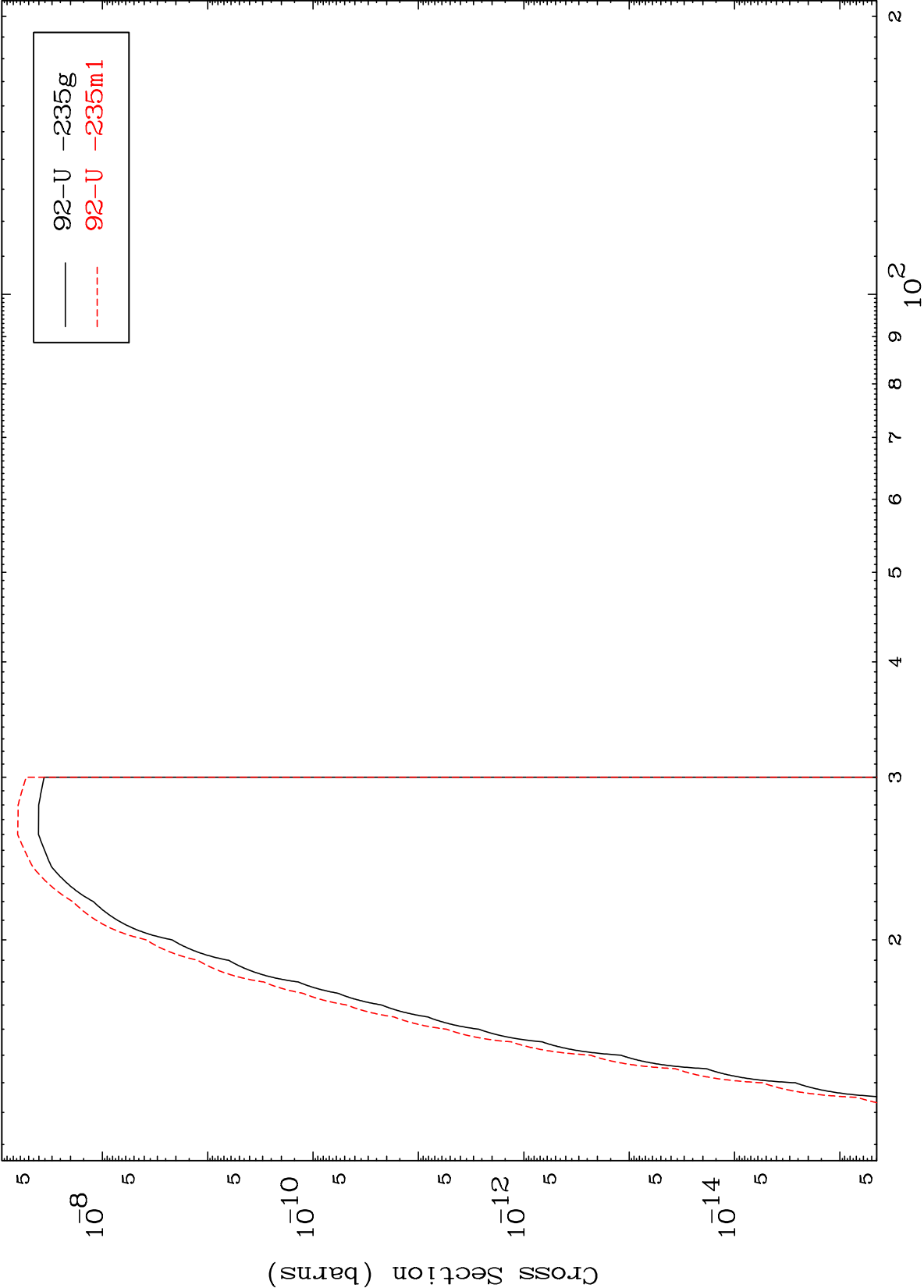
93-Np-238

MAT 9349

(n,t)

93-Np-238

Radionuclide Production Cross Section



20

Incident Energy (MeV)

93-Np-238

Radionuclide Production Cross Section
(n, α)

