

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

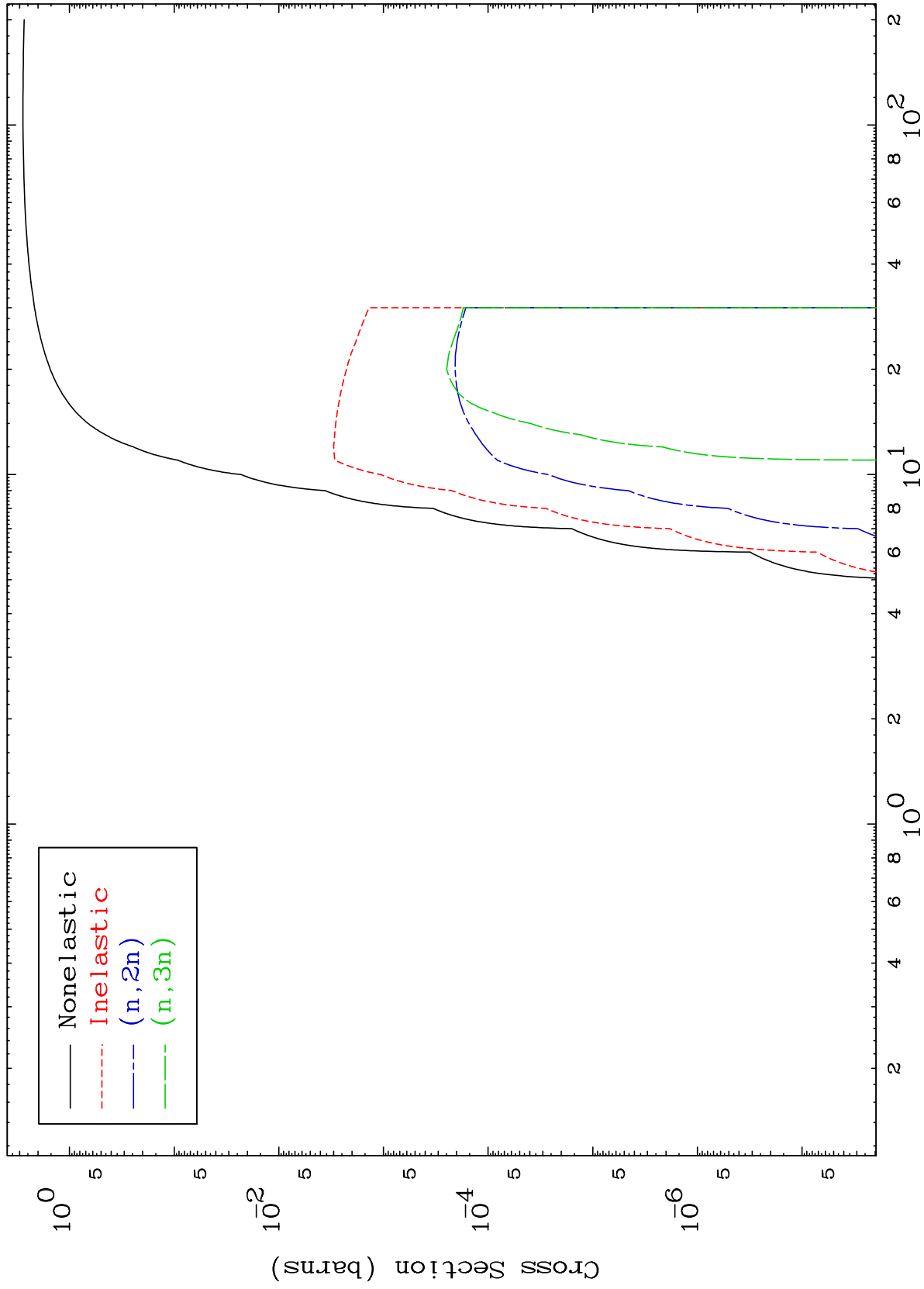
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

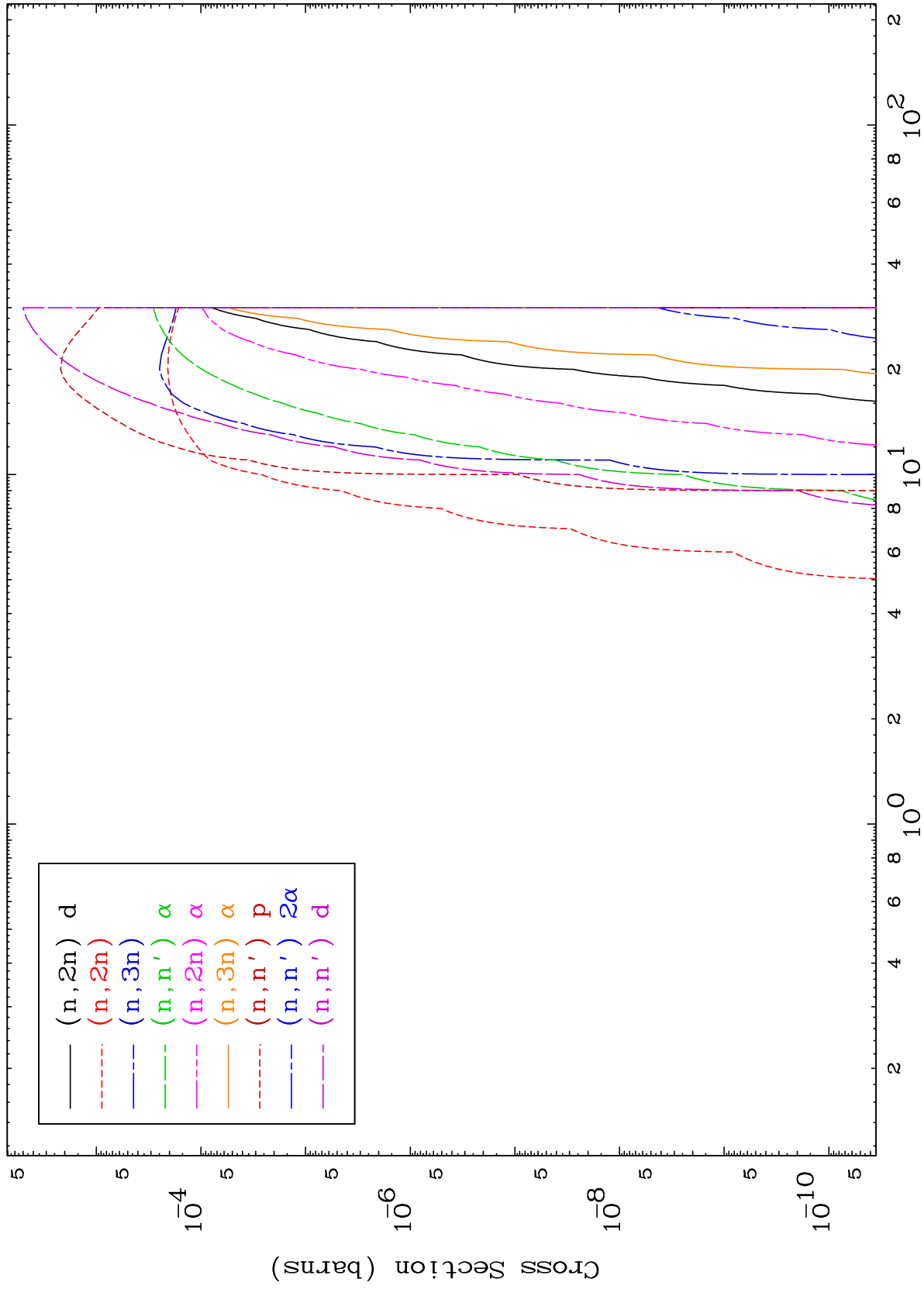
MAT 9346

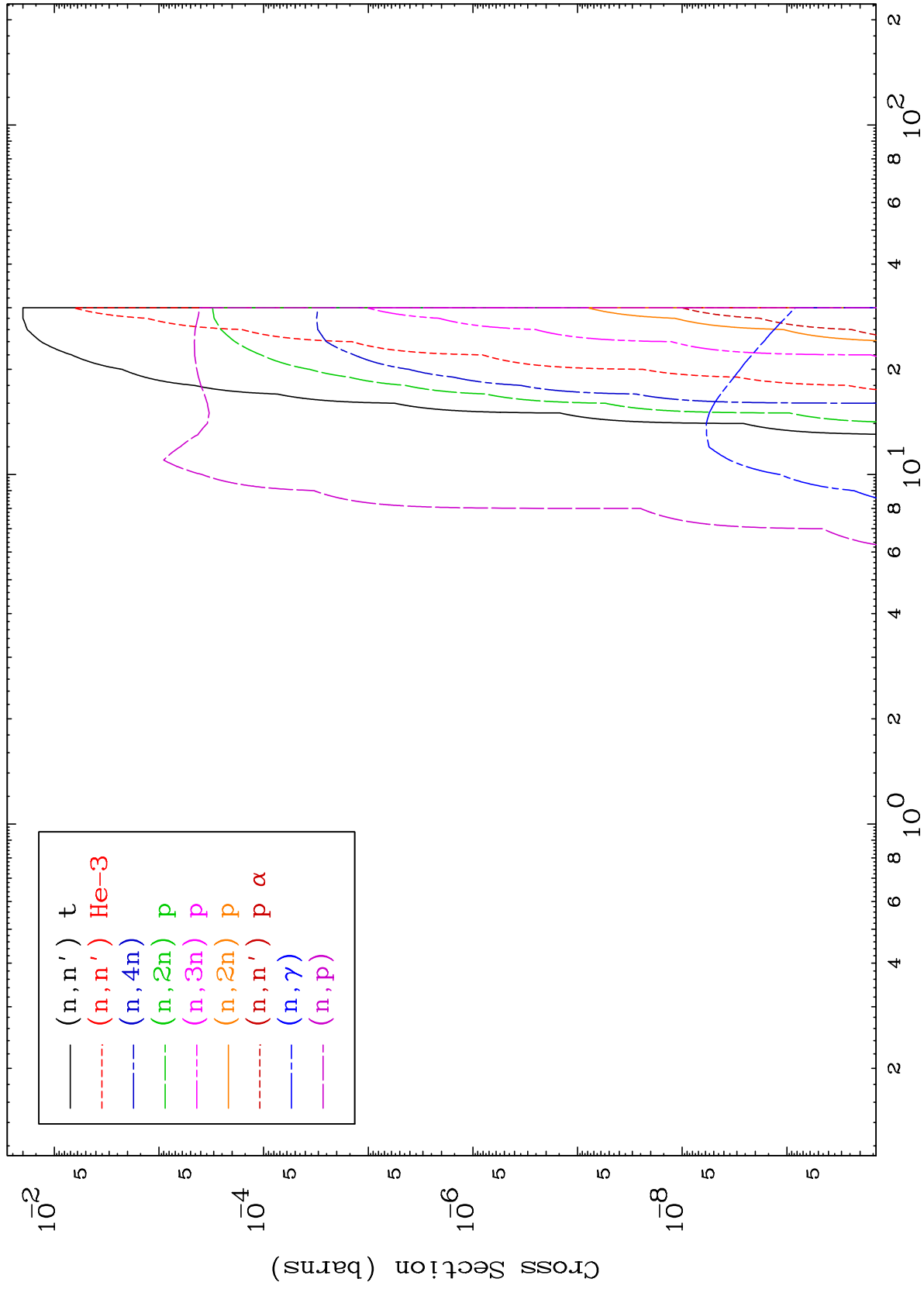
Triton Major
0 Kelvin Cross Sections

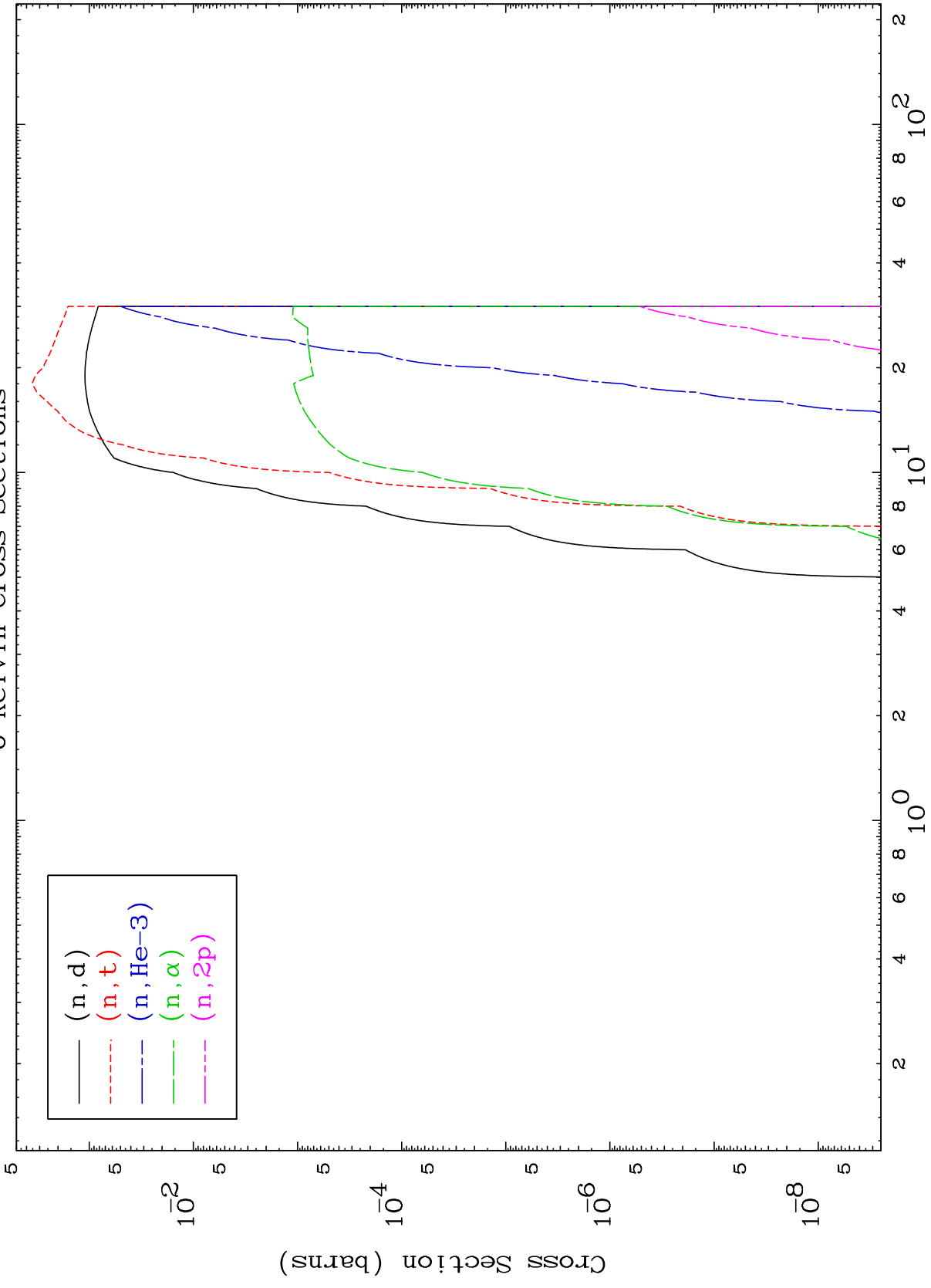
93-Np-237

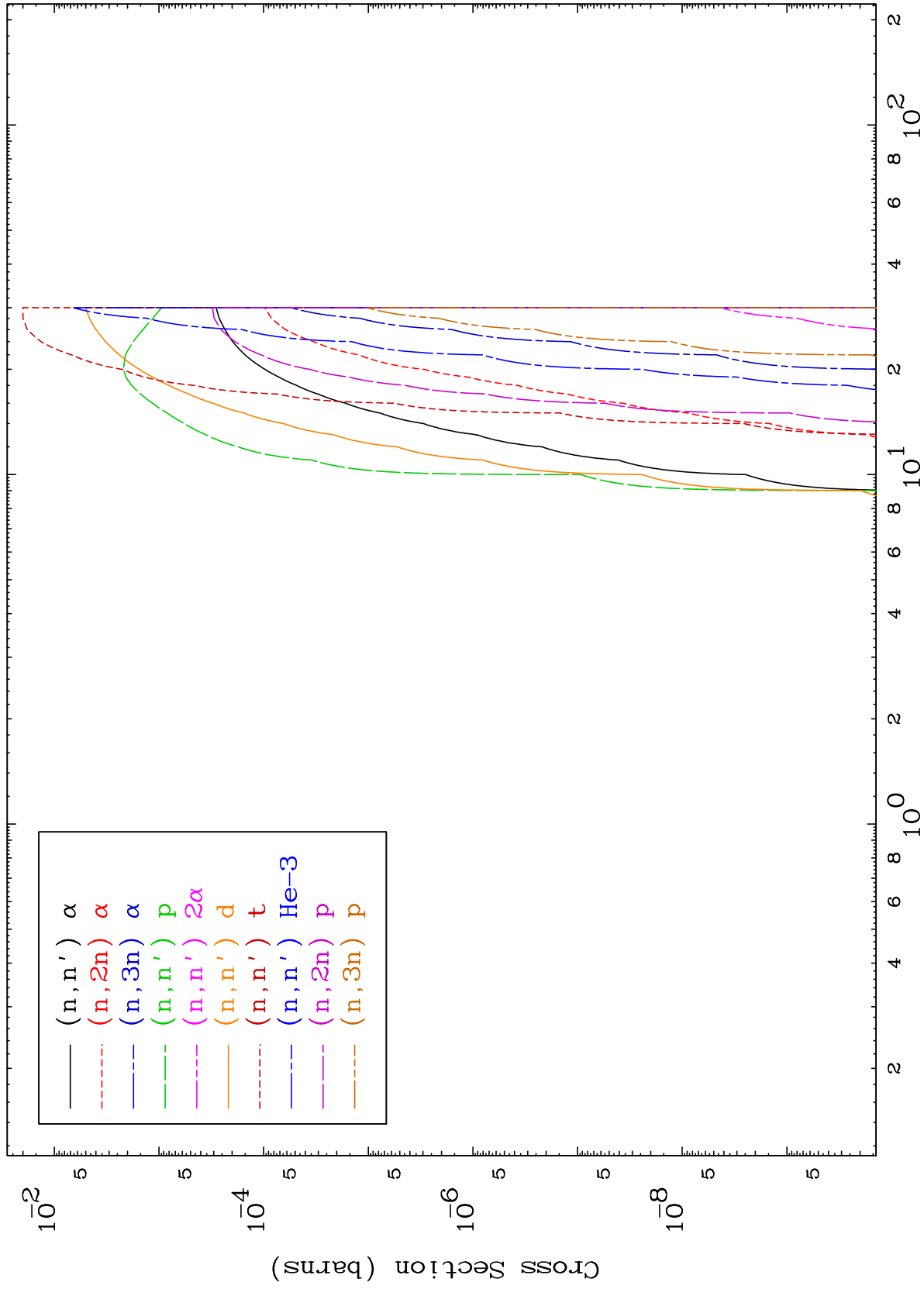


93-Np-237





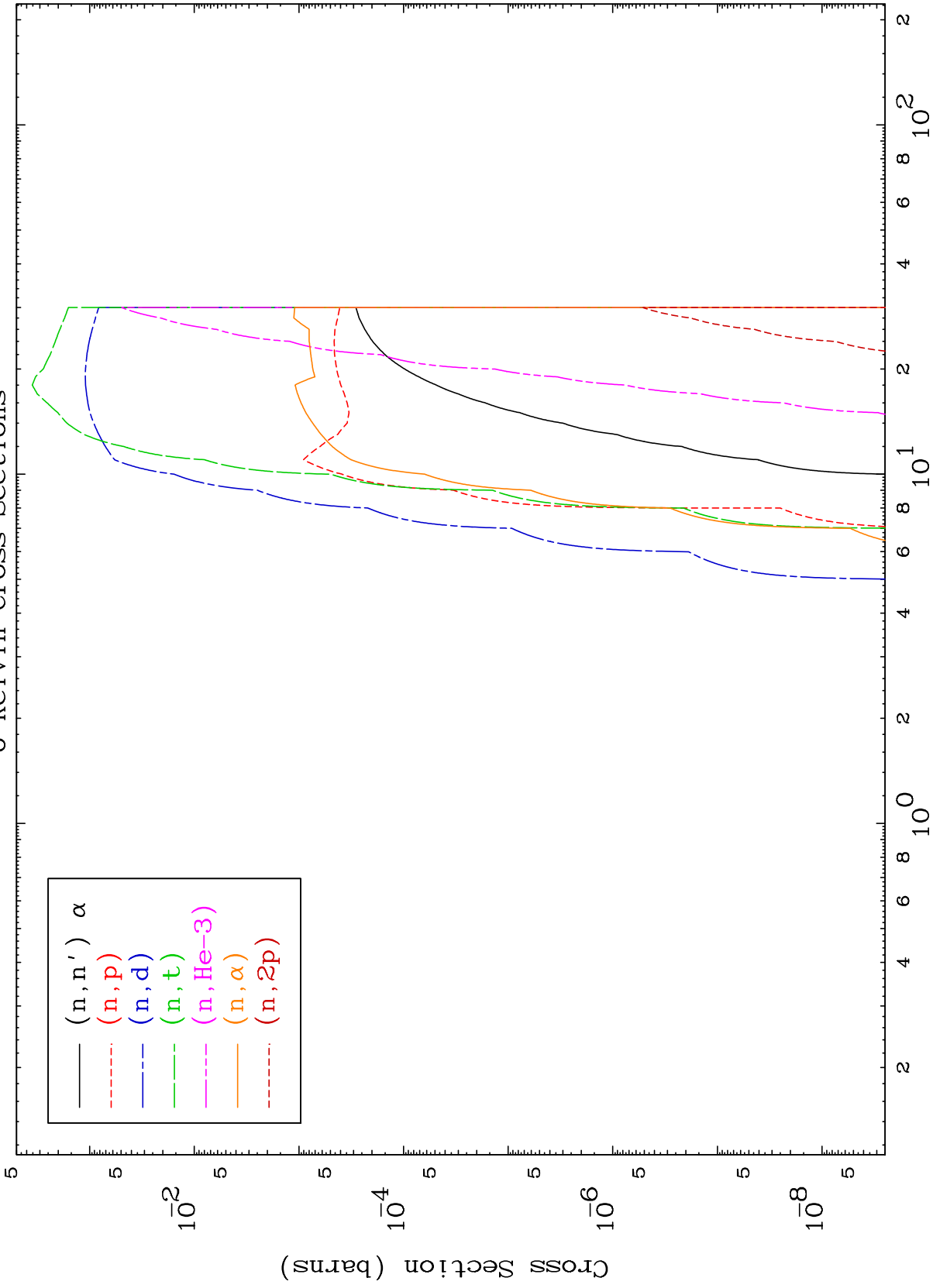




MAT 9346

Triton Charged Particle
0 Kelvin Cross Sections

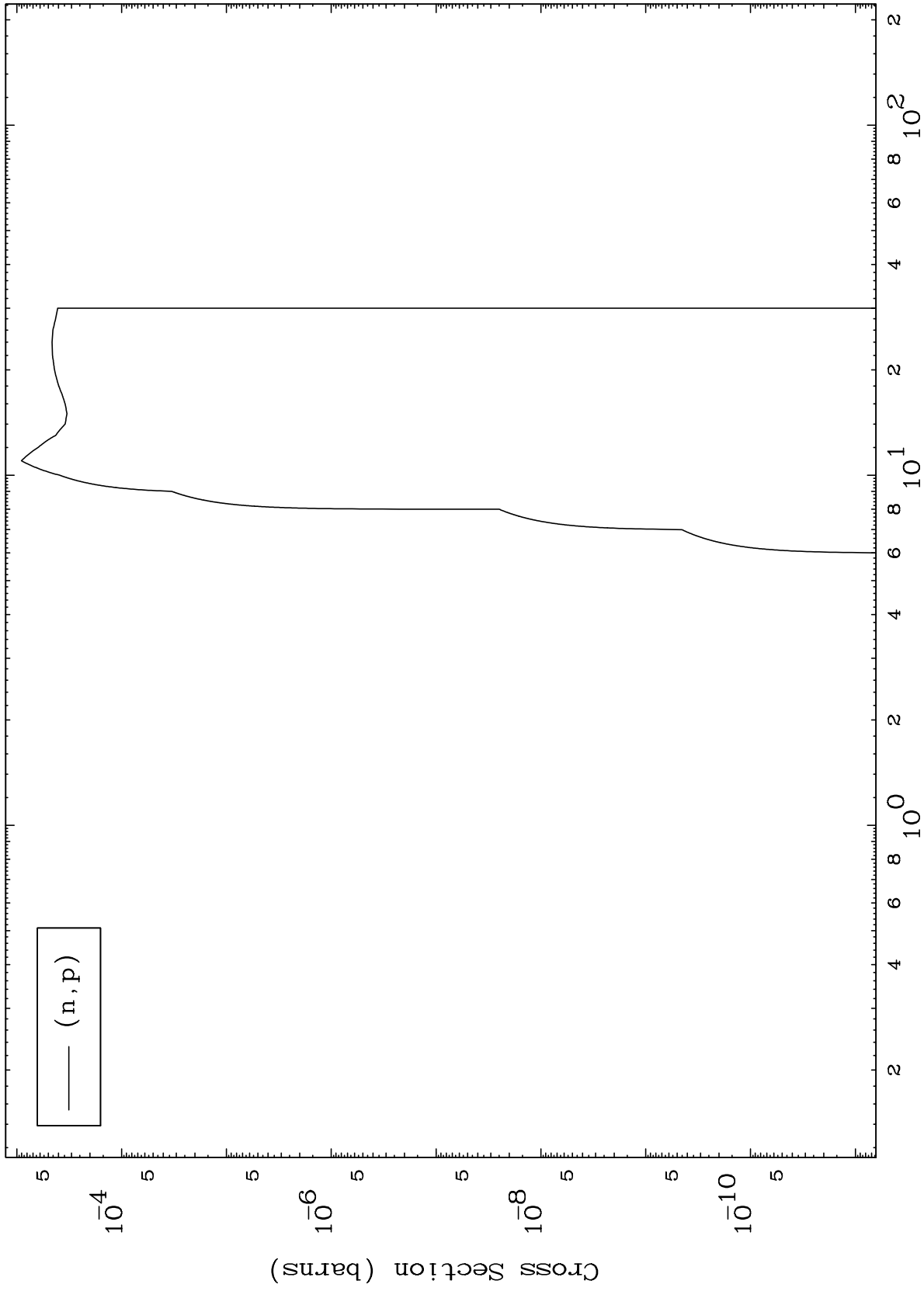
93-Np-237



MAT 9346

(t,p) Levels
0 Kelvin Cross Sections

93-Np-237



7

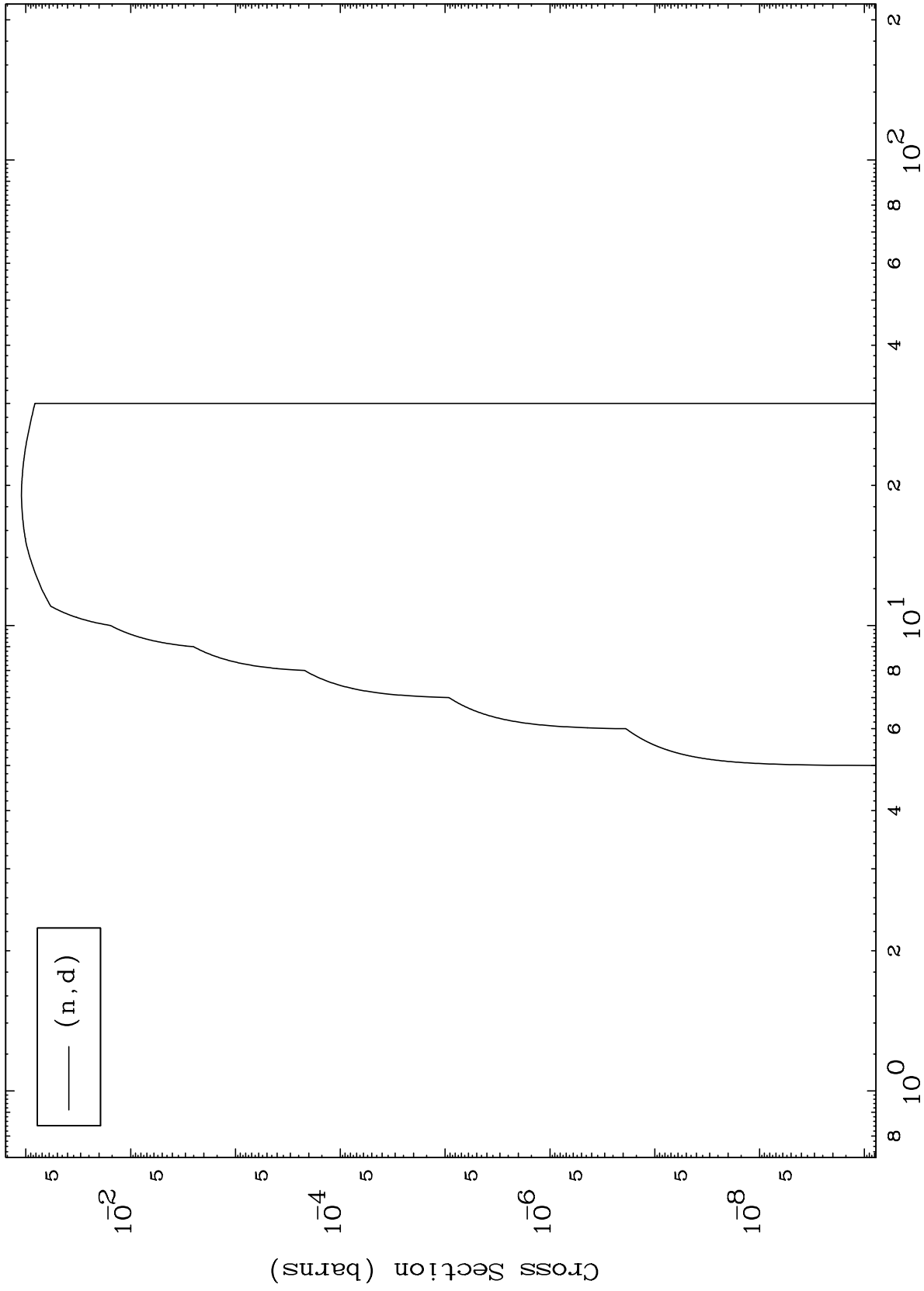
Incident Energy (MeV)

93-Np-237

MAT 9346

(t,d) Levels
0 Kelvin Cross Sections

93-Np-237



8

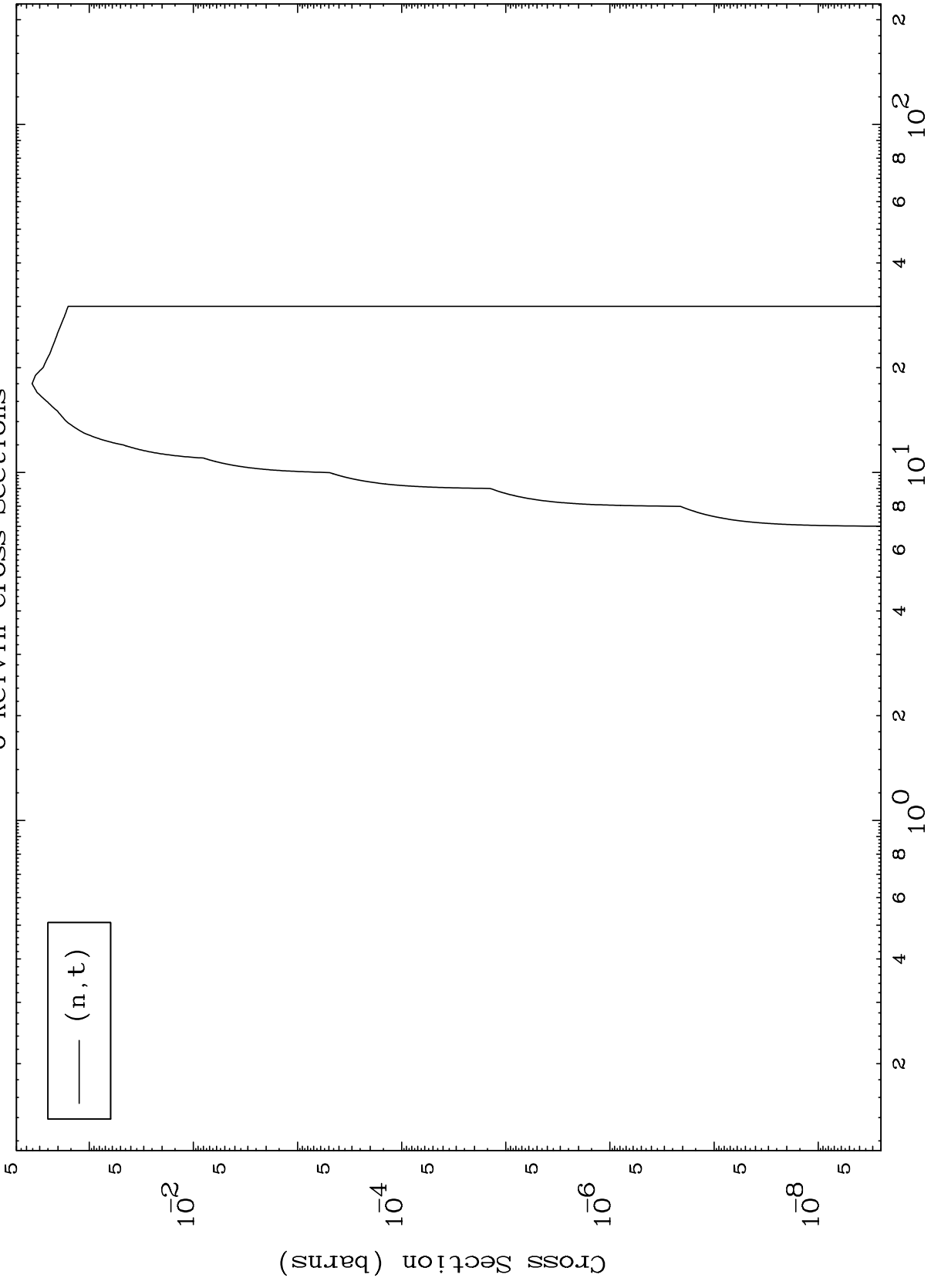
Incident Energy (MeV)

93-Np-237

MAT 9346

93-Np-237

(t,t) Levels
0 Kelvin Cross Sections

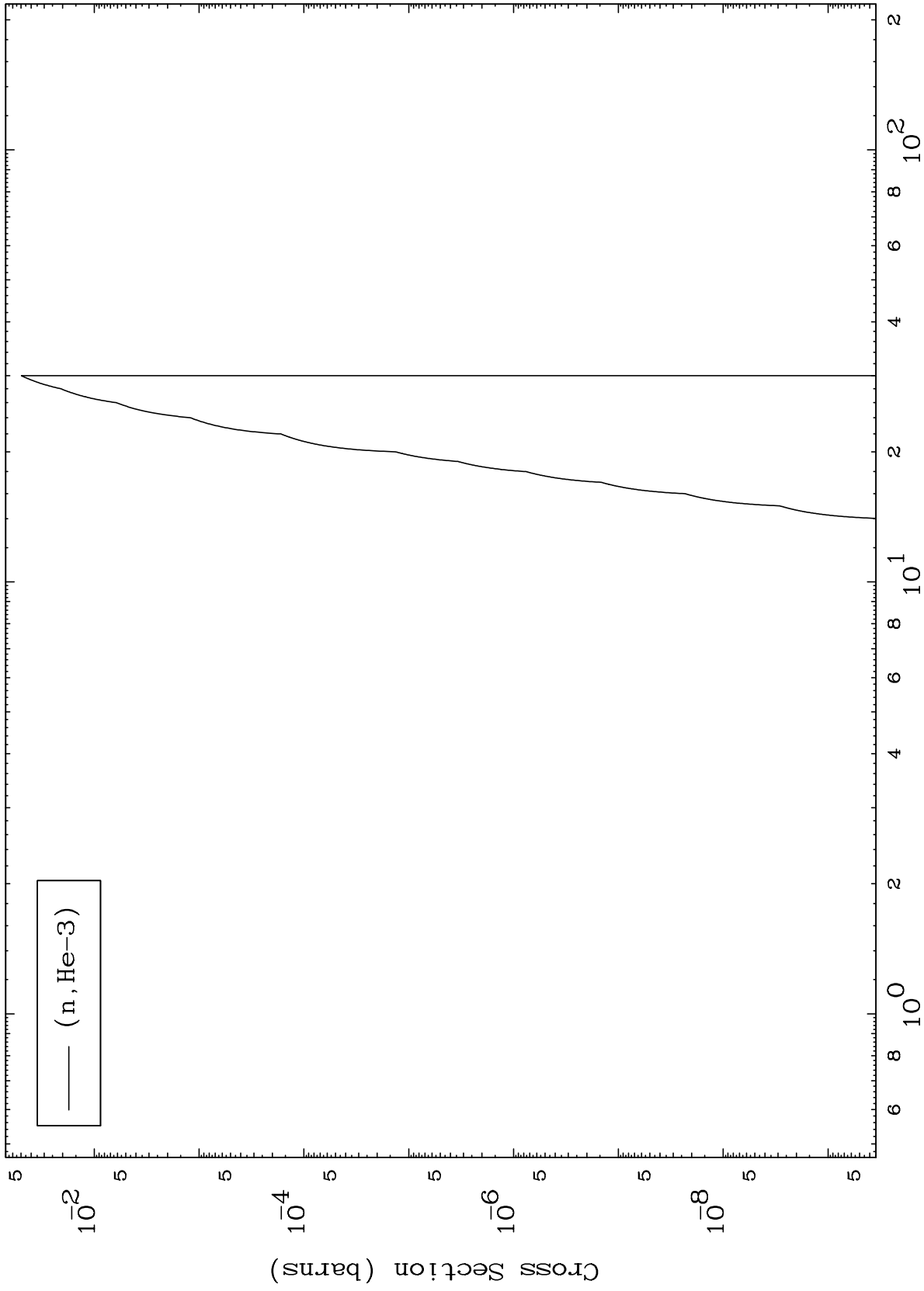


93-Np-237

MAT 9346

(t,He3) Levels
0 Kelvin Cross Sections

93-Np-237



10

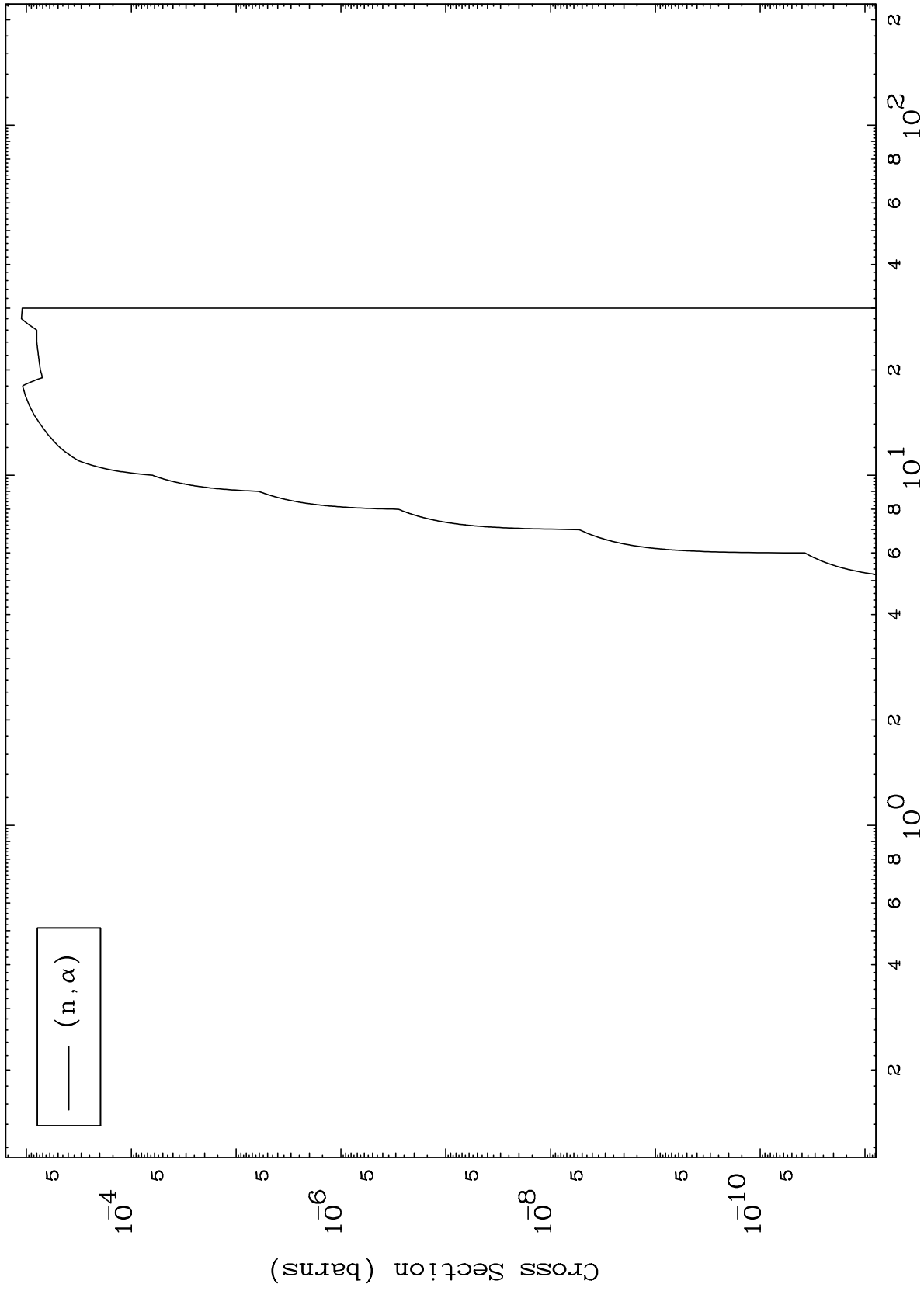
Incident Energy (MeV)

93-Np-237

MAT 9346

(t, α) Levels
0 Kelvin Cross Sections

93-Np-237



11

Incident Energy (MeV)

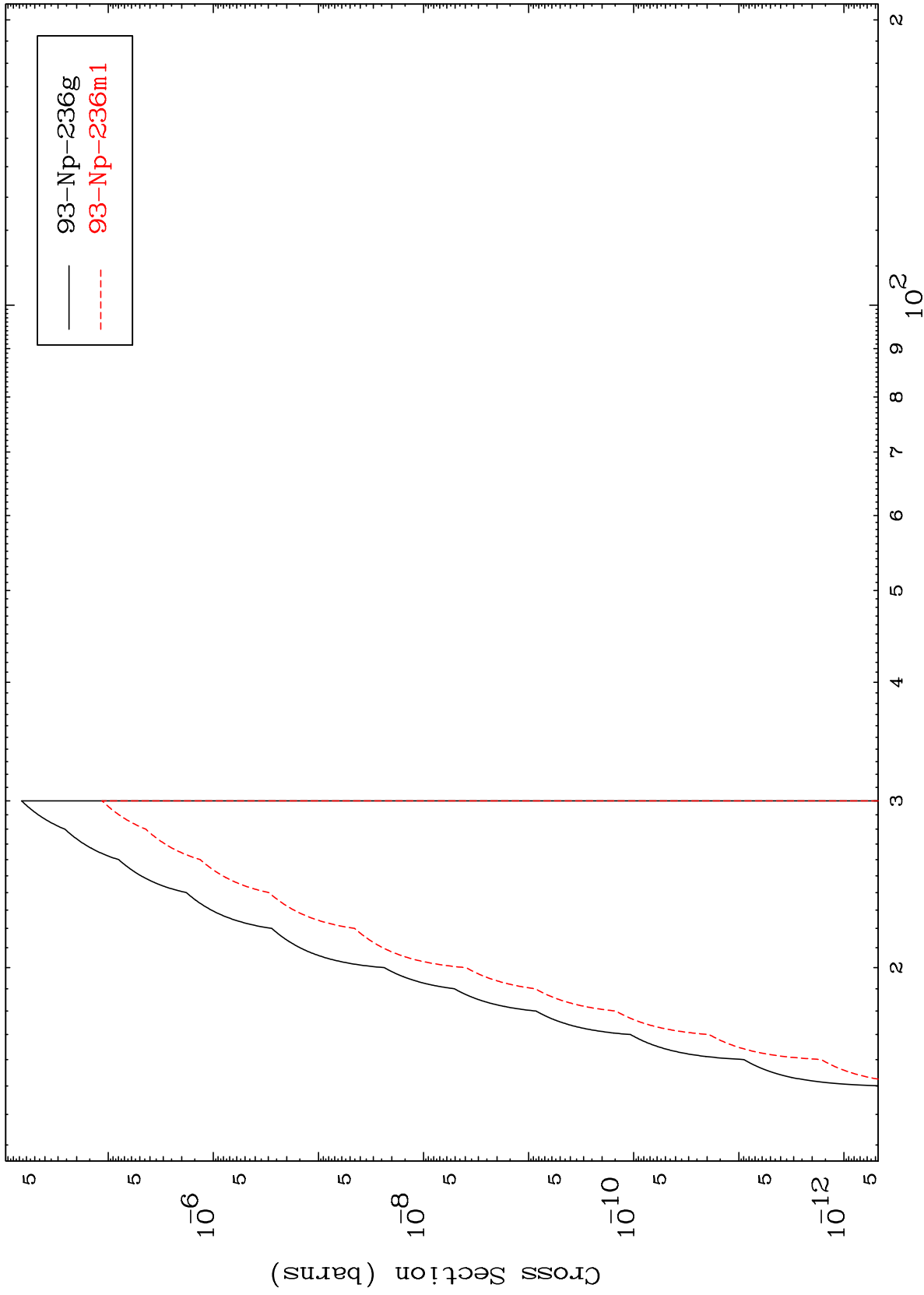
93-Np-237

MAT 9346

(n,2n) d

93-Np-237

Radionuclide Production Cross Section



12

Incident Energy (MeV)

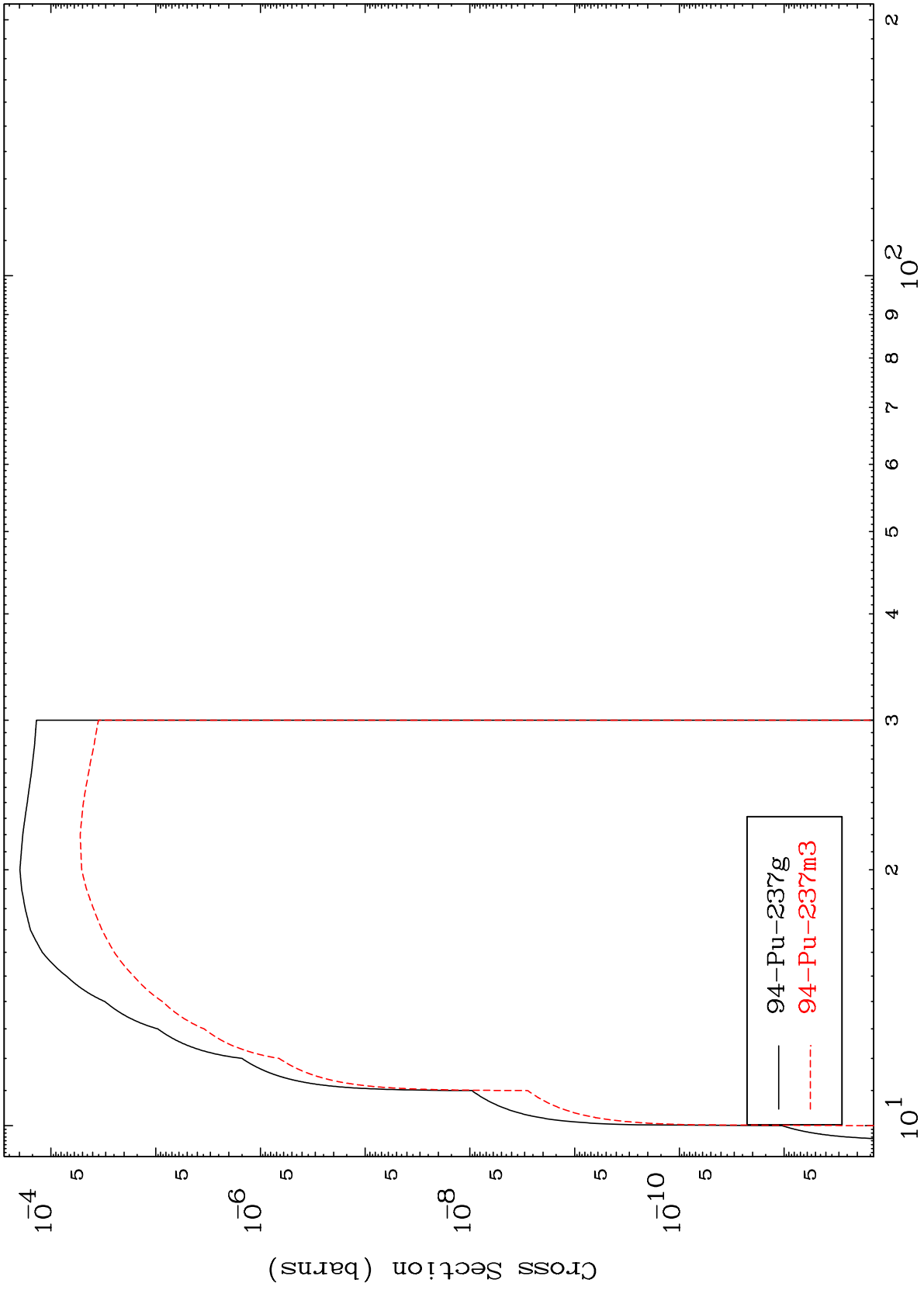
93-Np-237

MAT 9346

(n,3n)

93-Np-237

Radionuclide Production Cross Section



13

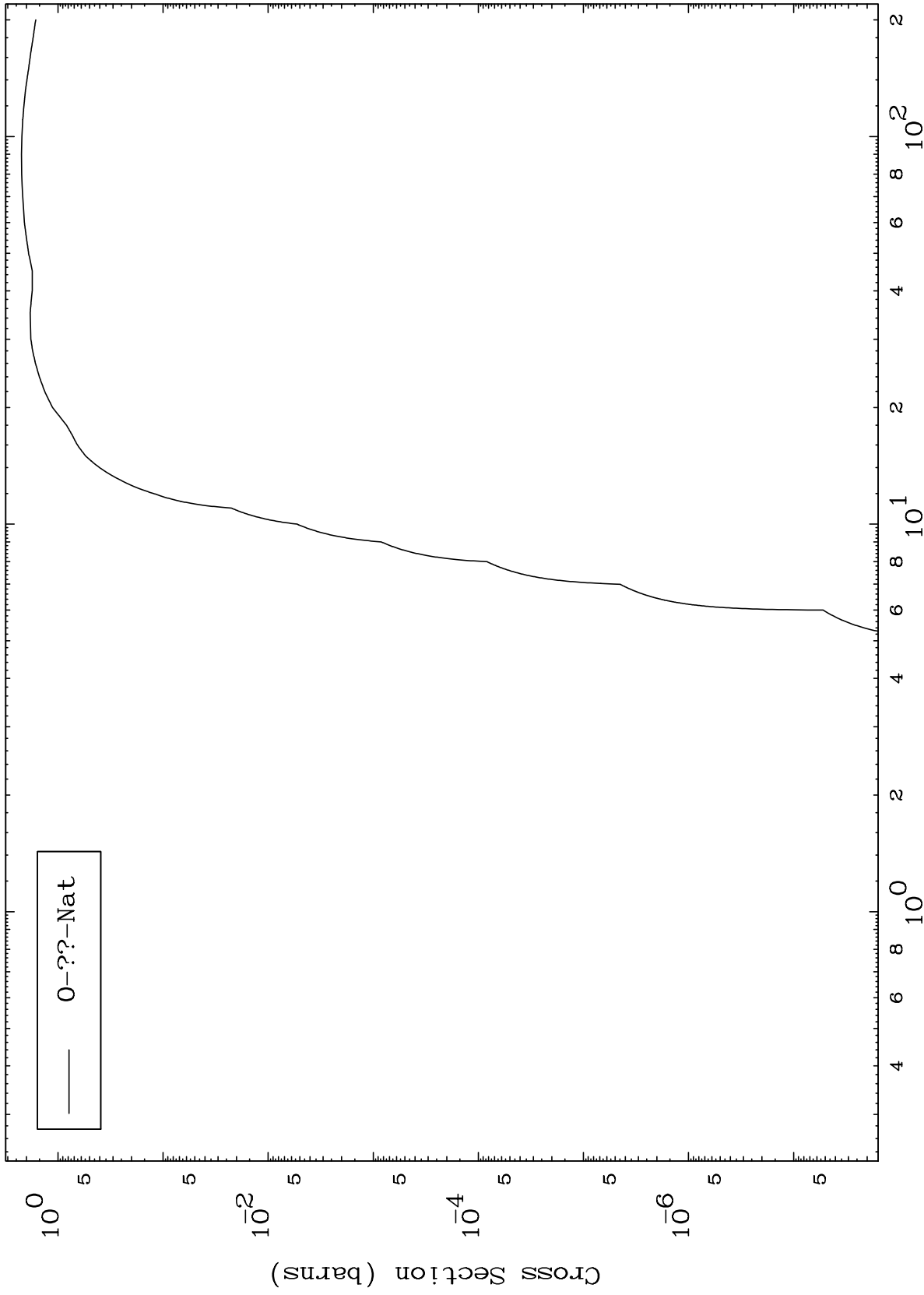
Incident Energy (MeV)

93-Np-237

MAT 9346

Fission
Radionuclide Production Cross Section

93-Np-237



14

Incident Energy (MeV)

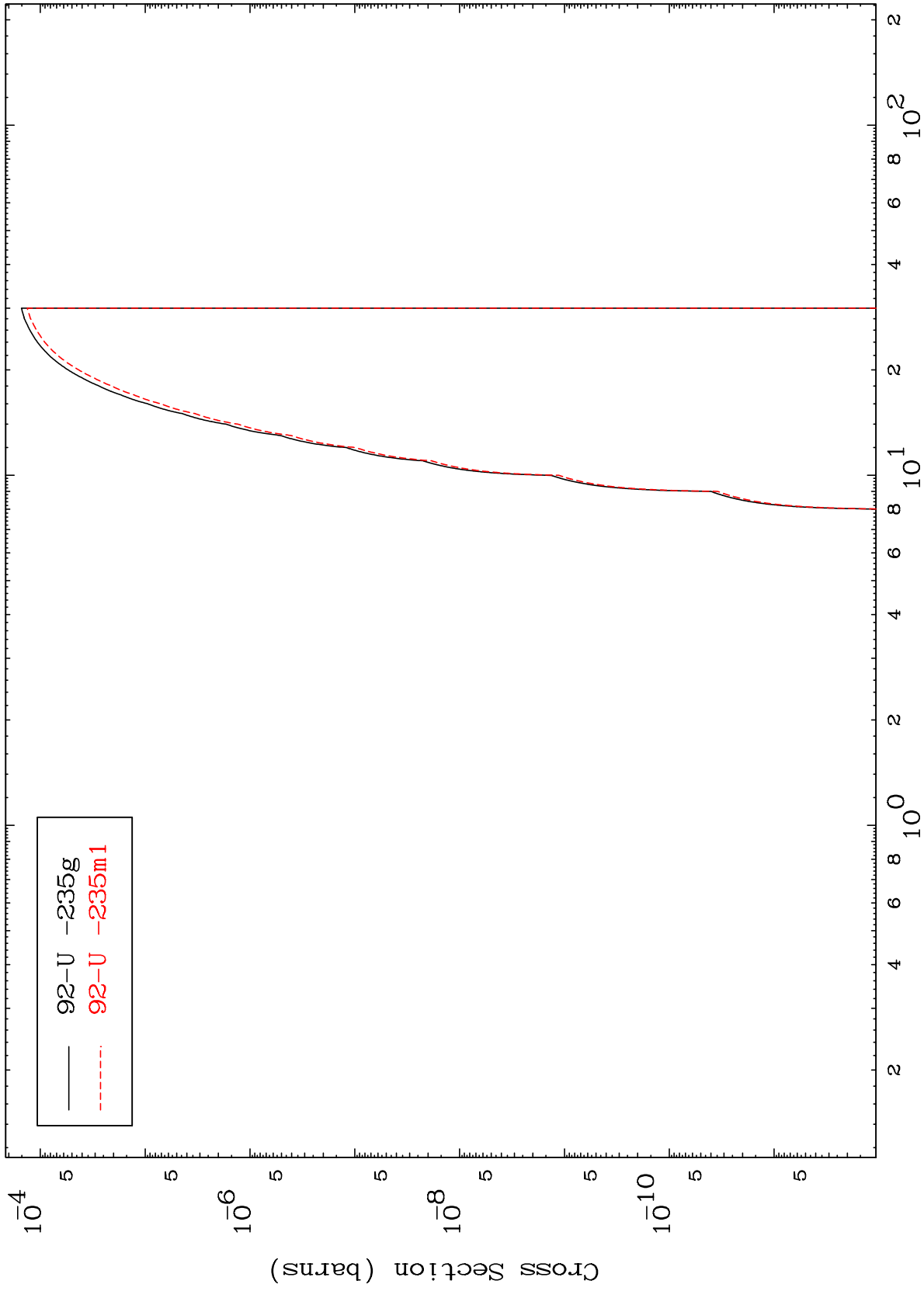
93-Np-237

MAT 9346

(n,n') α

93-Np-237

Radionuclide Production Cross Section



15

Incident Energy (MeV)

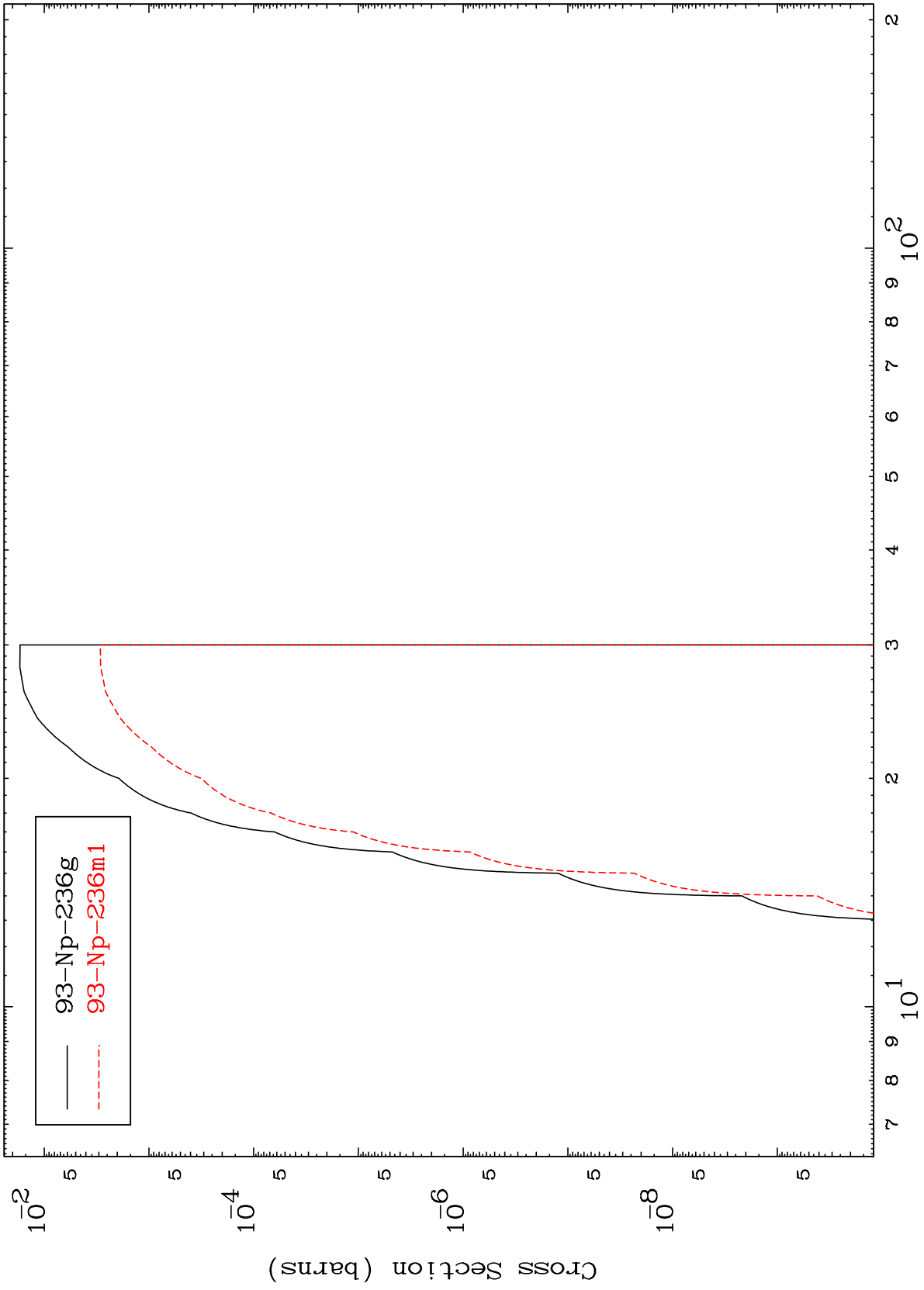
93-Np-237

MAT 9346

(n,n') t

93-Np-237

Radionuclide Production Cross Section



16

Incident Energy (MeV)

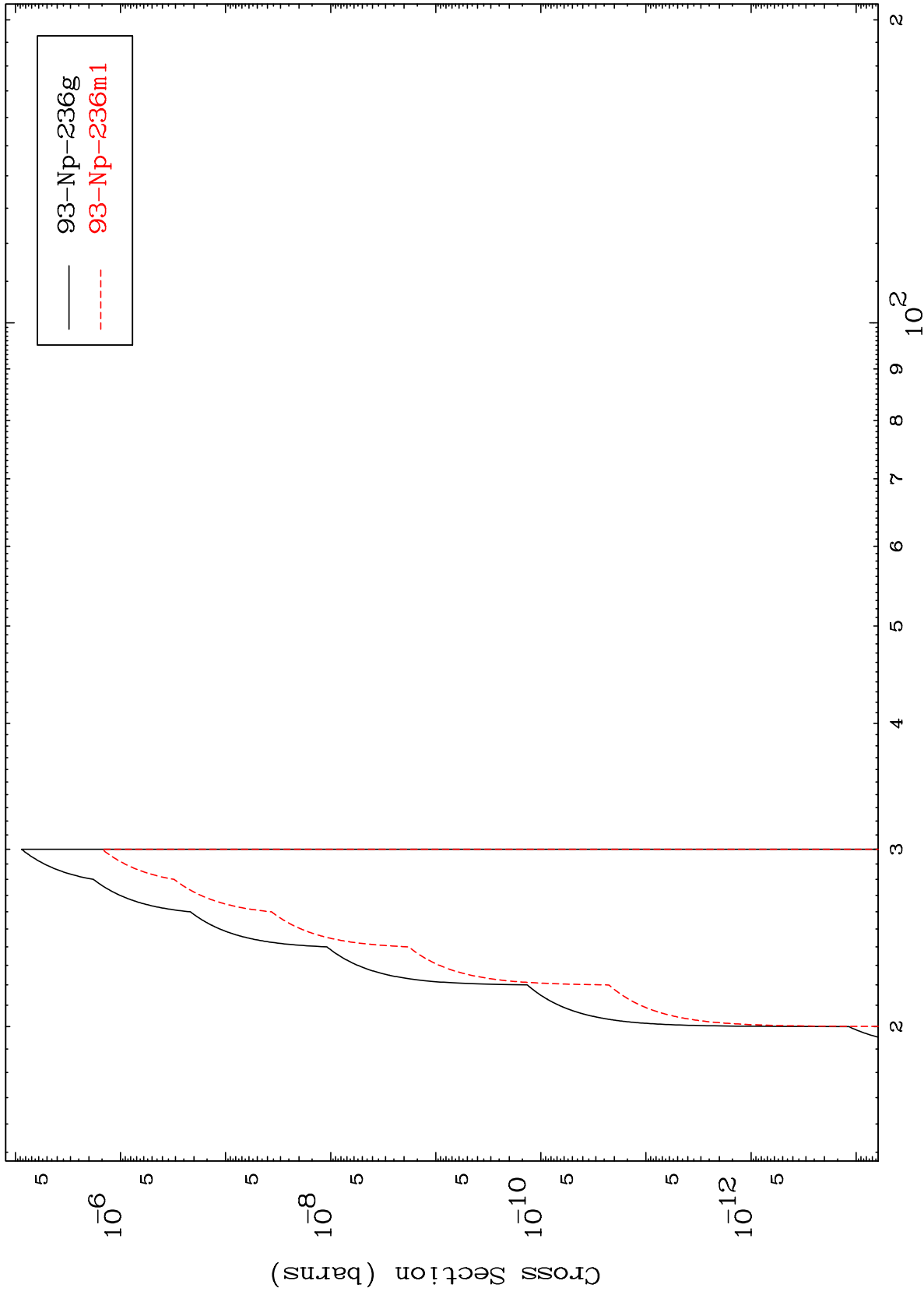
93-Np-237

MAT 9346

(n,3n) p

93-Np-237

Radionuclide Production Cross Section



17

Incident Energy (MeV)

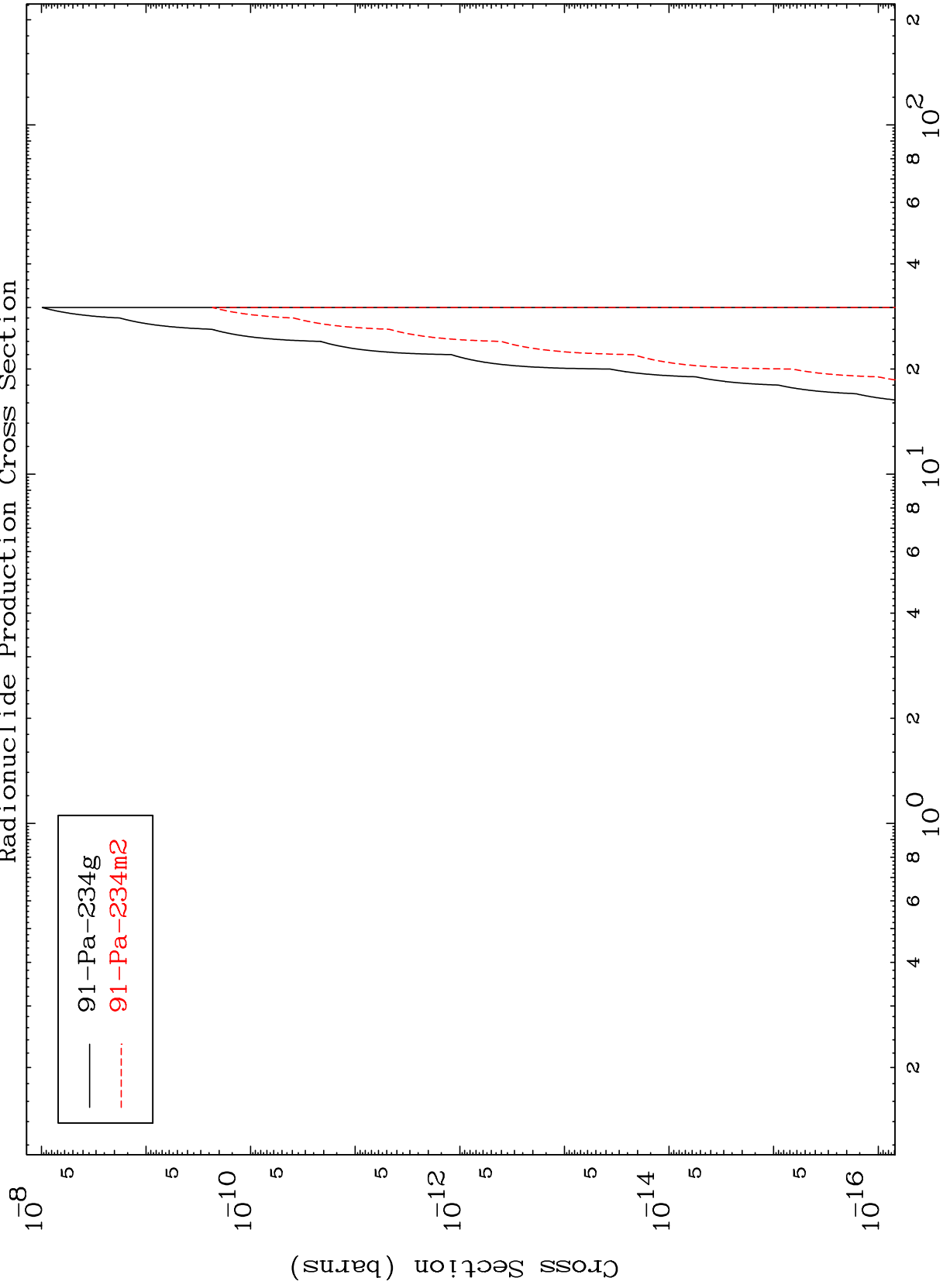
93-Np-237

MAT 9346

(n,n') p α

93-Np-237

Radionuclide Production Cross Section



18

Incident Energy (MeV)

93-Np-237