

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

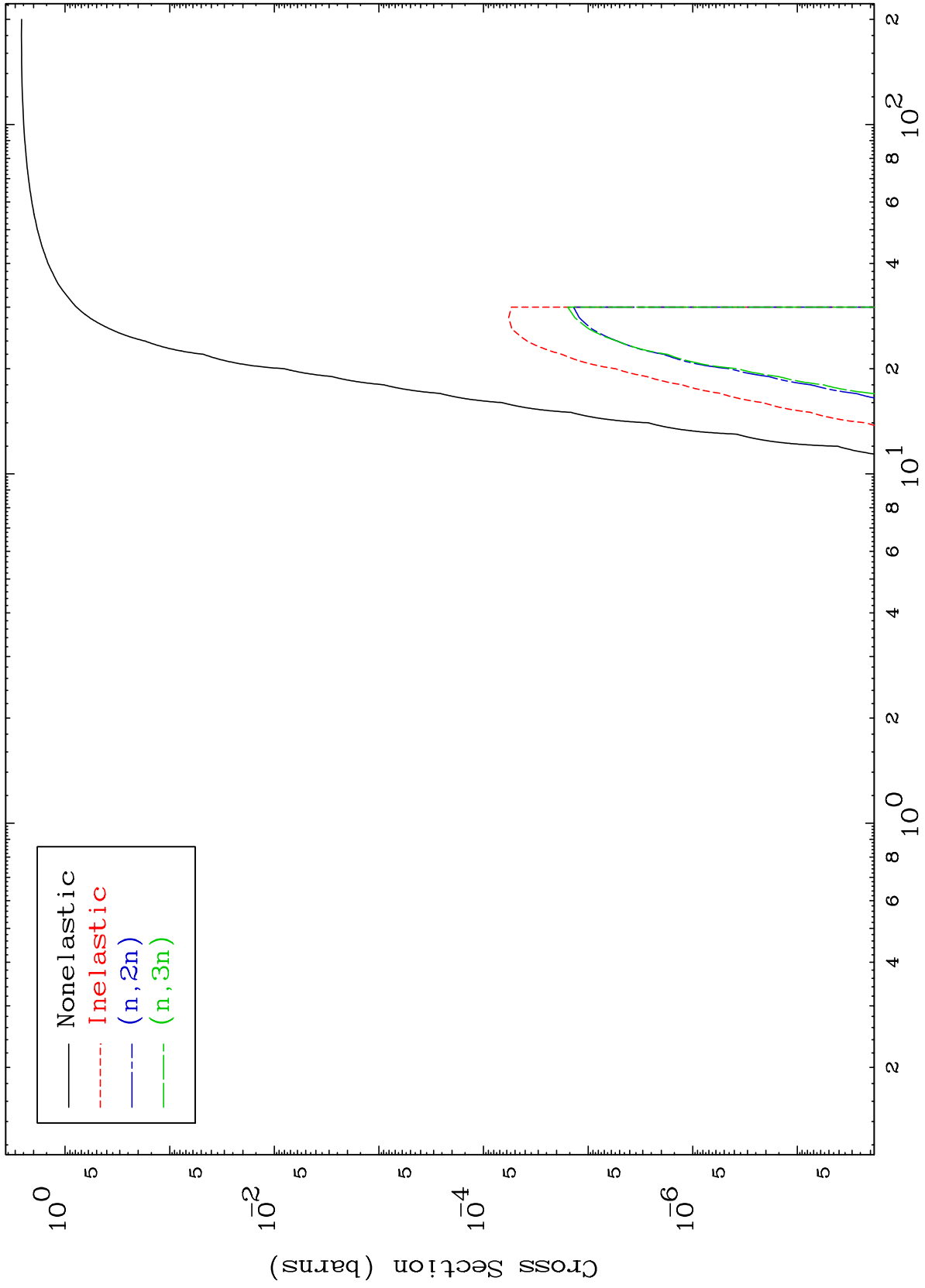
Press Mouse Button to Start

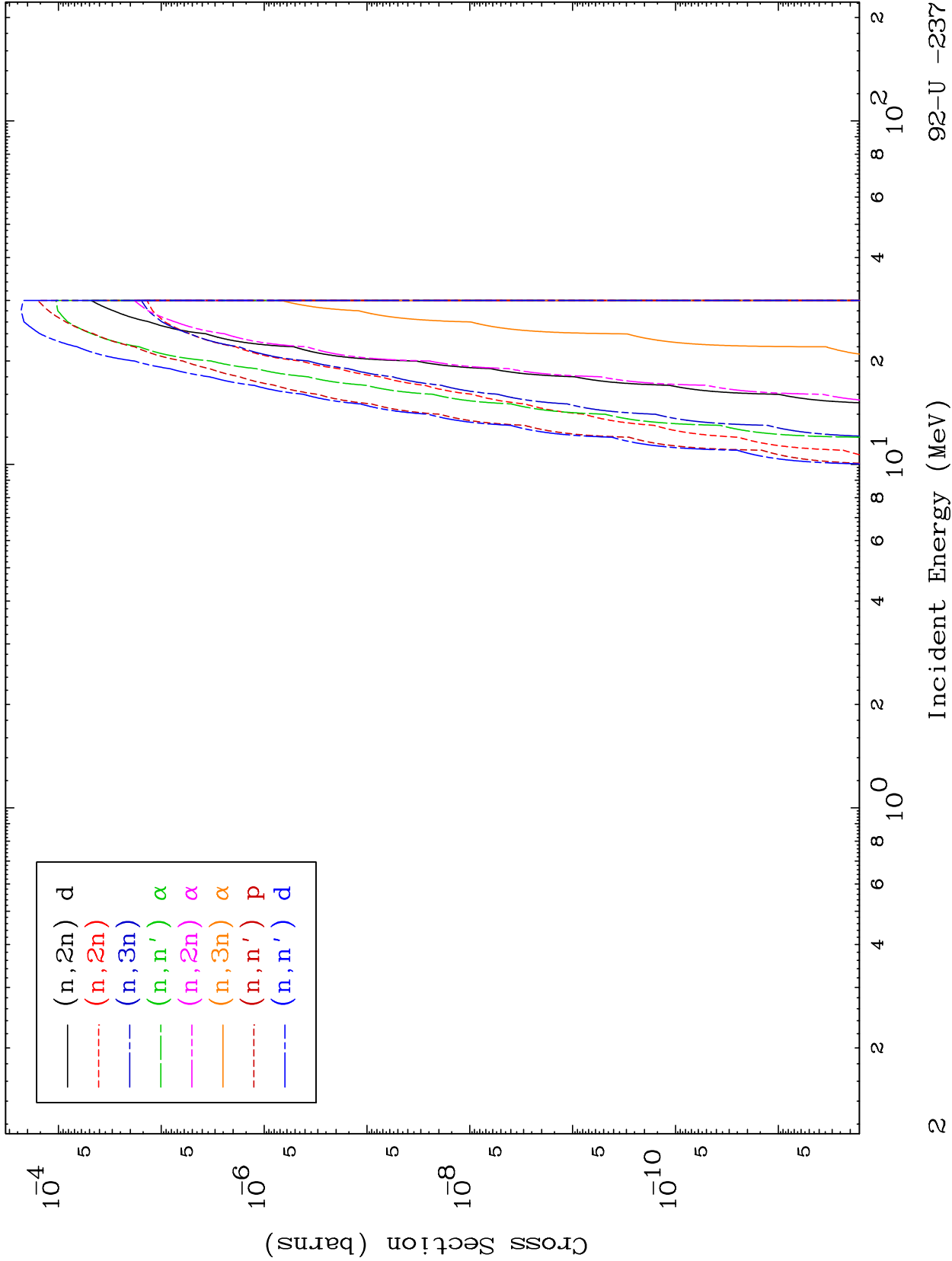
MAT 9234

He-3 Major

92-U -237

0 Kelvin Cross Sections

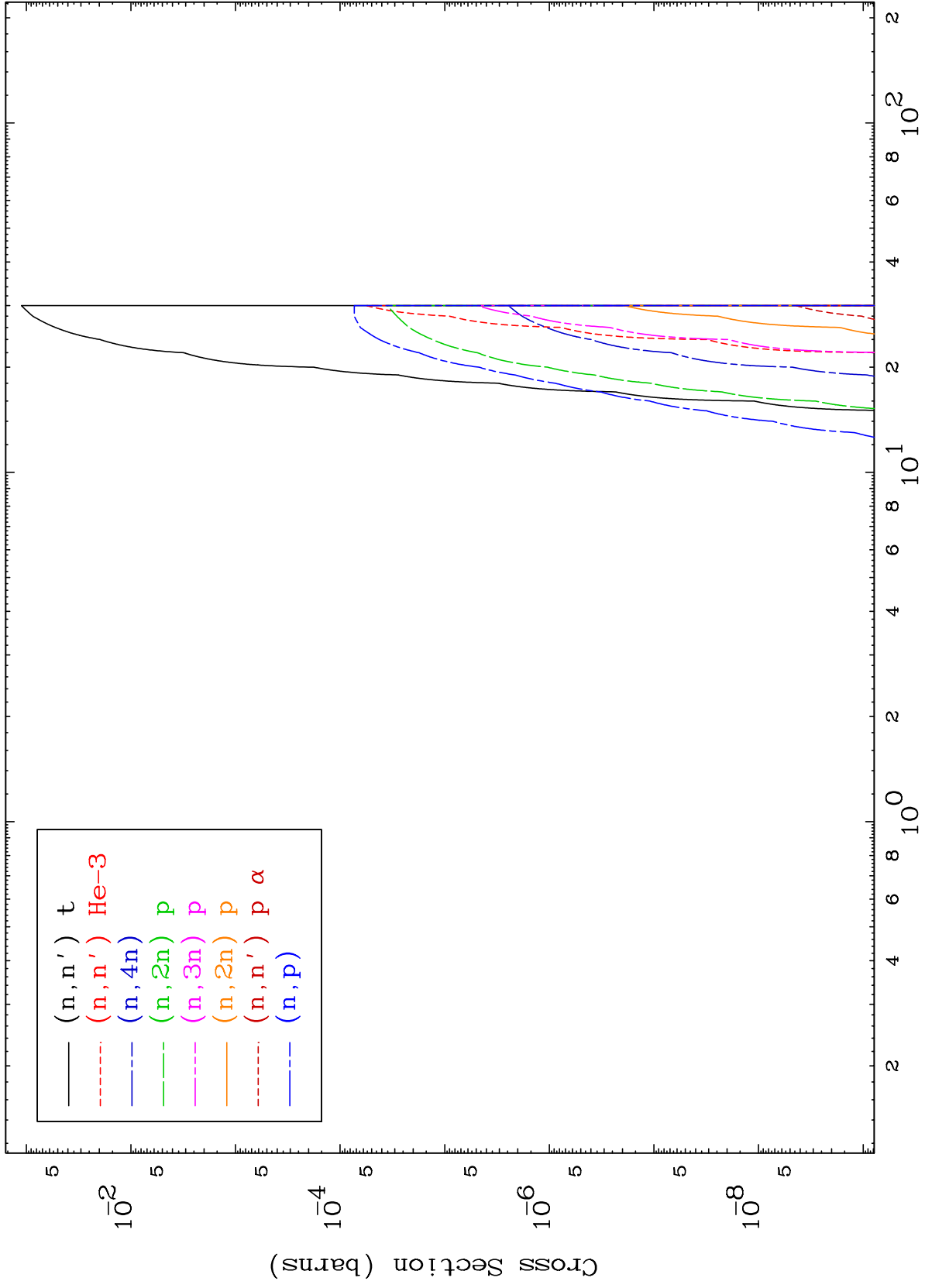




MAT 9234

He-3 Neutron Absorption
0 Kelvin Cross Sections

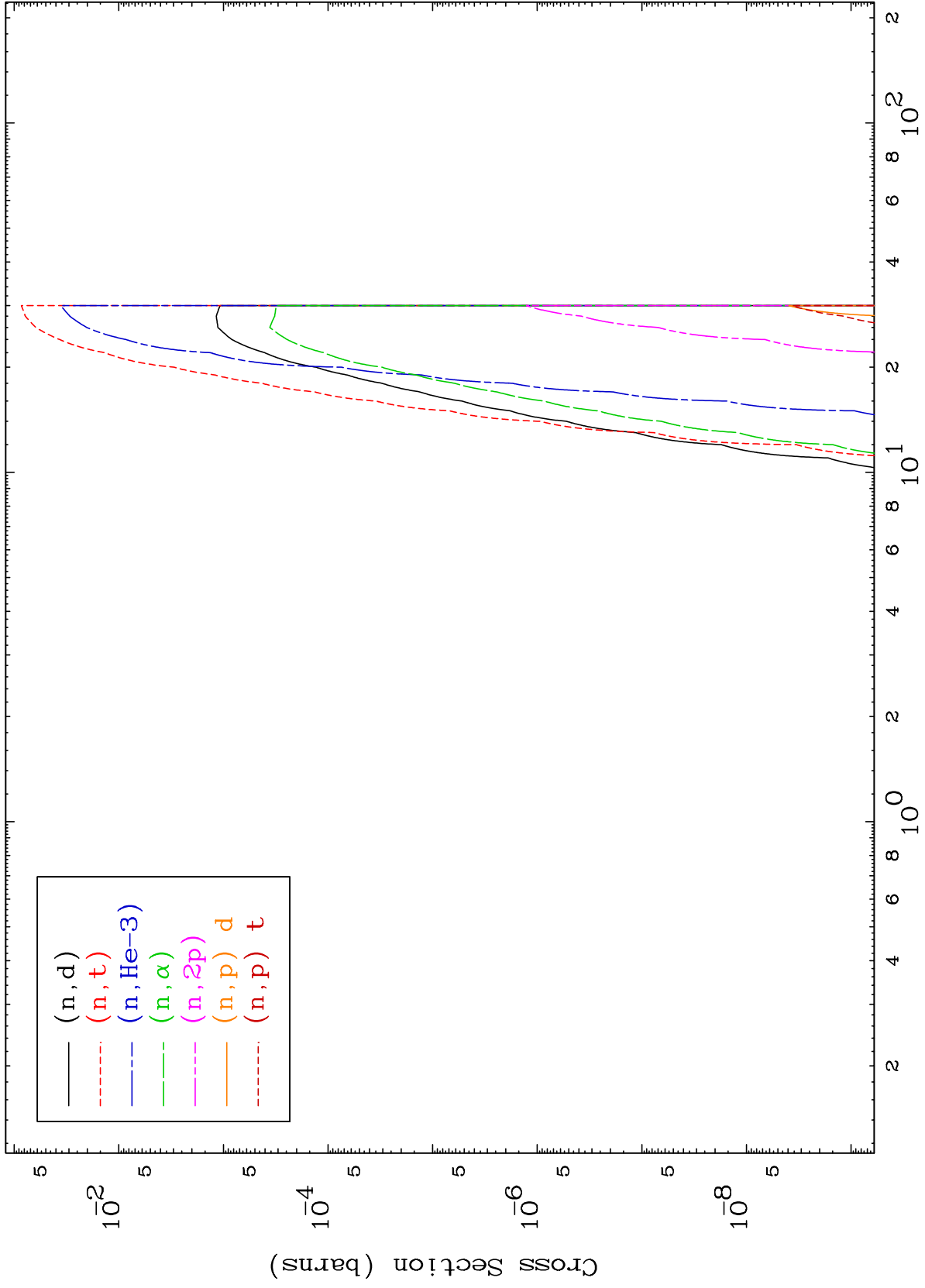
92-U -237

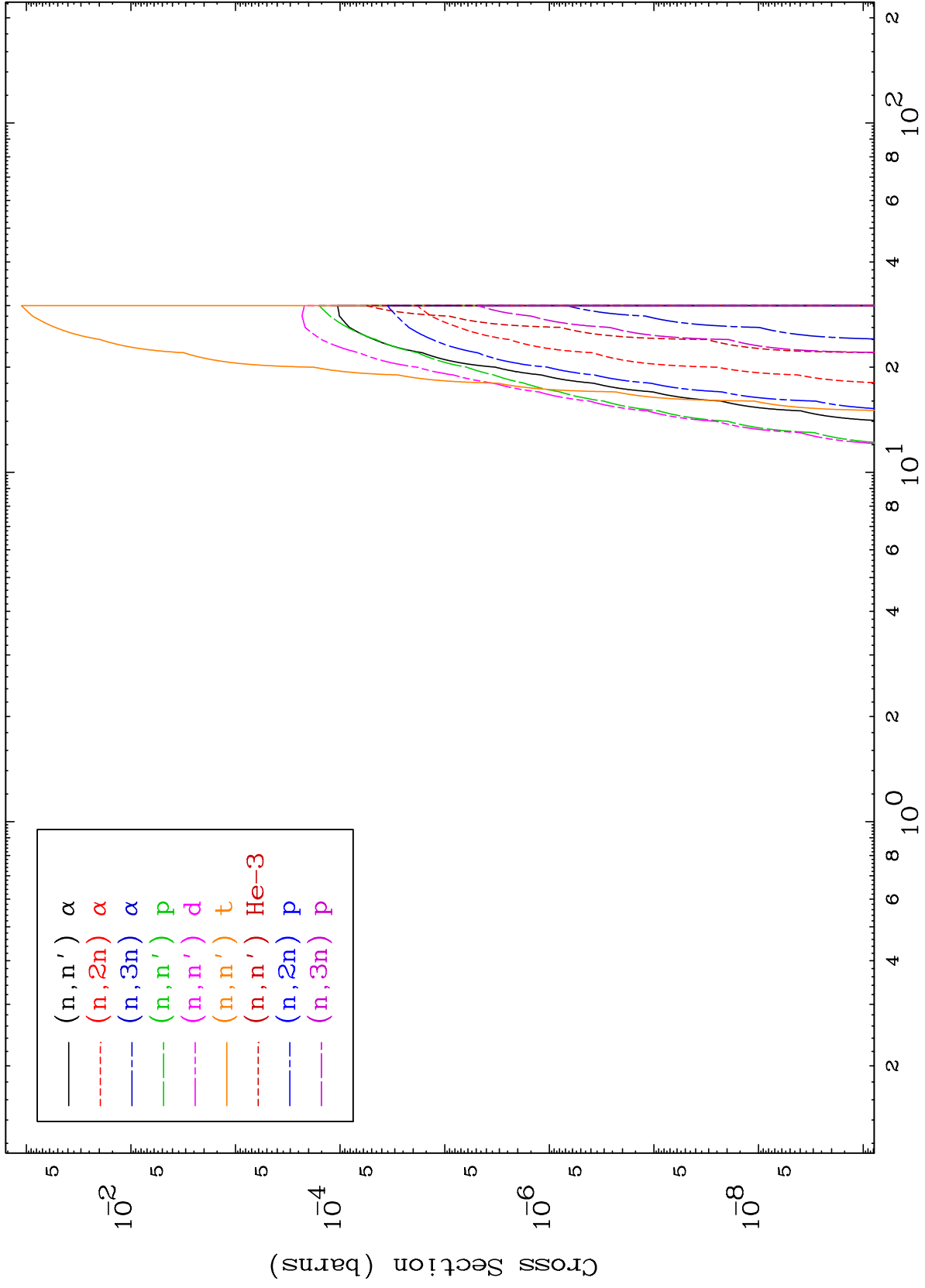


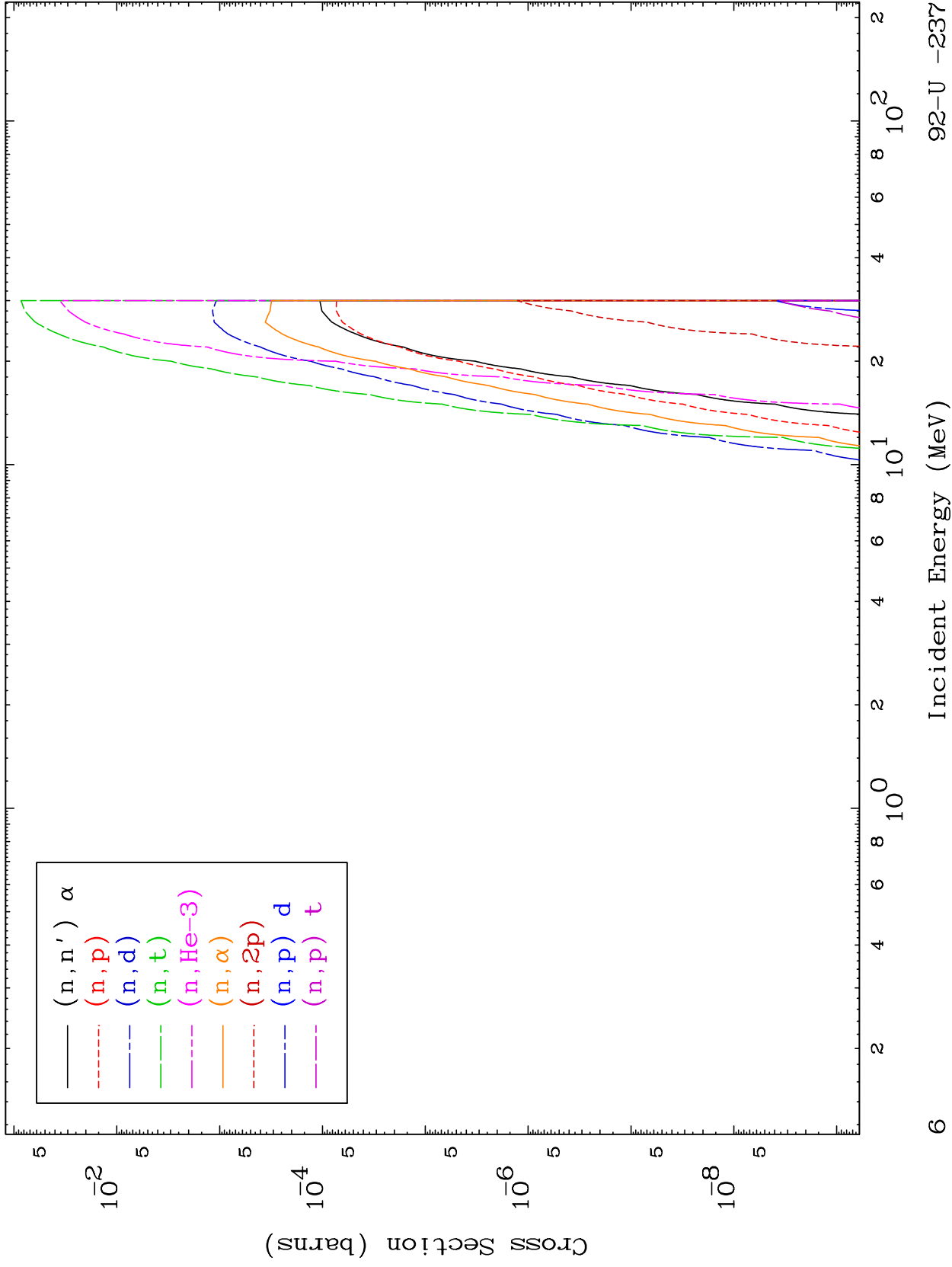
MAT 9234

He-3 Neutron Absorption
0 Kelvin Cross Sections

92-U -237



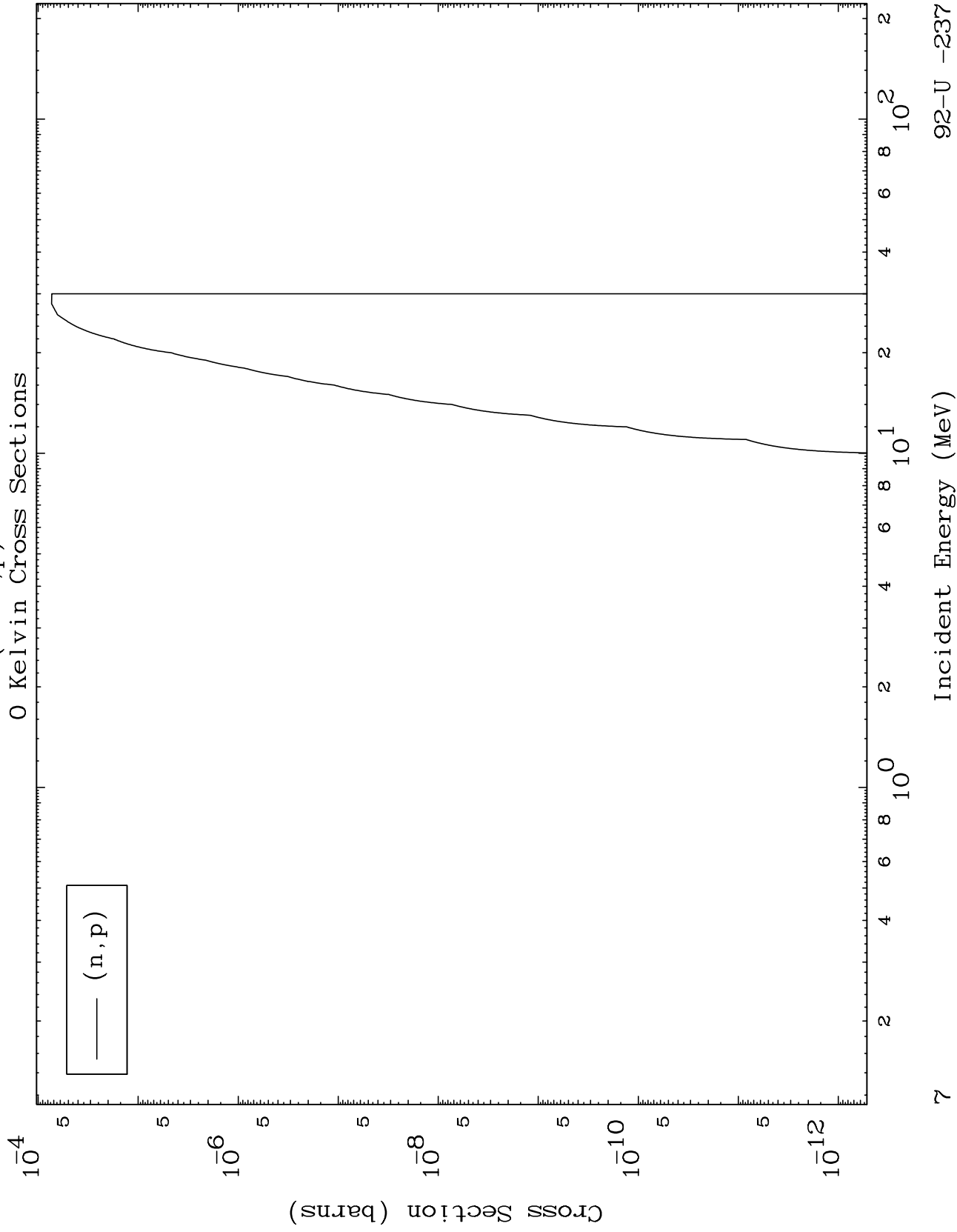




MAT 9234

(He-3,p) Levels

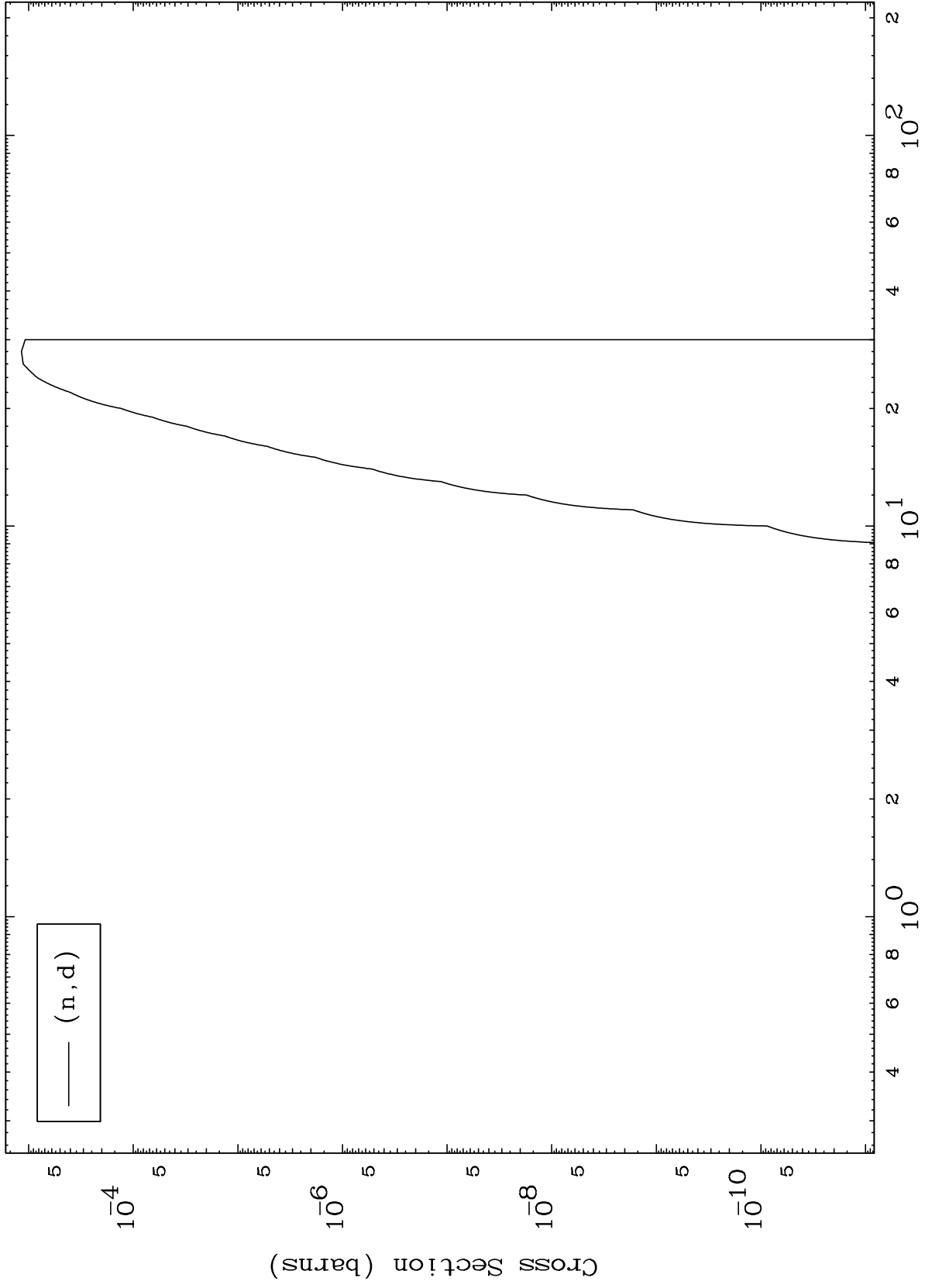
92-U -237



MAT 9234

(He-3,d) Levels
0 Kelvin Cross Sections

92-U -237

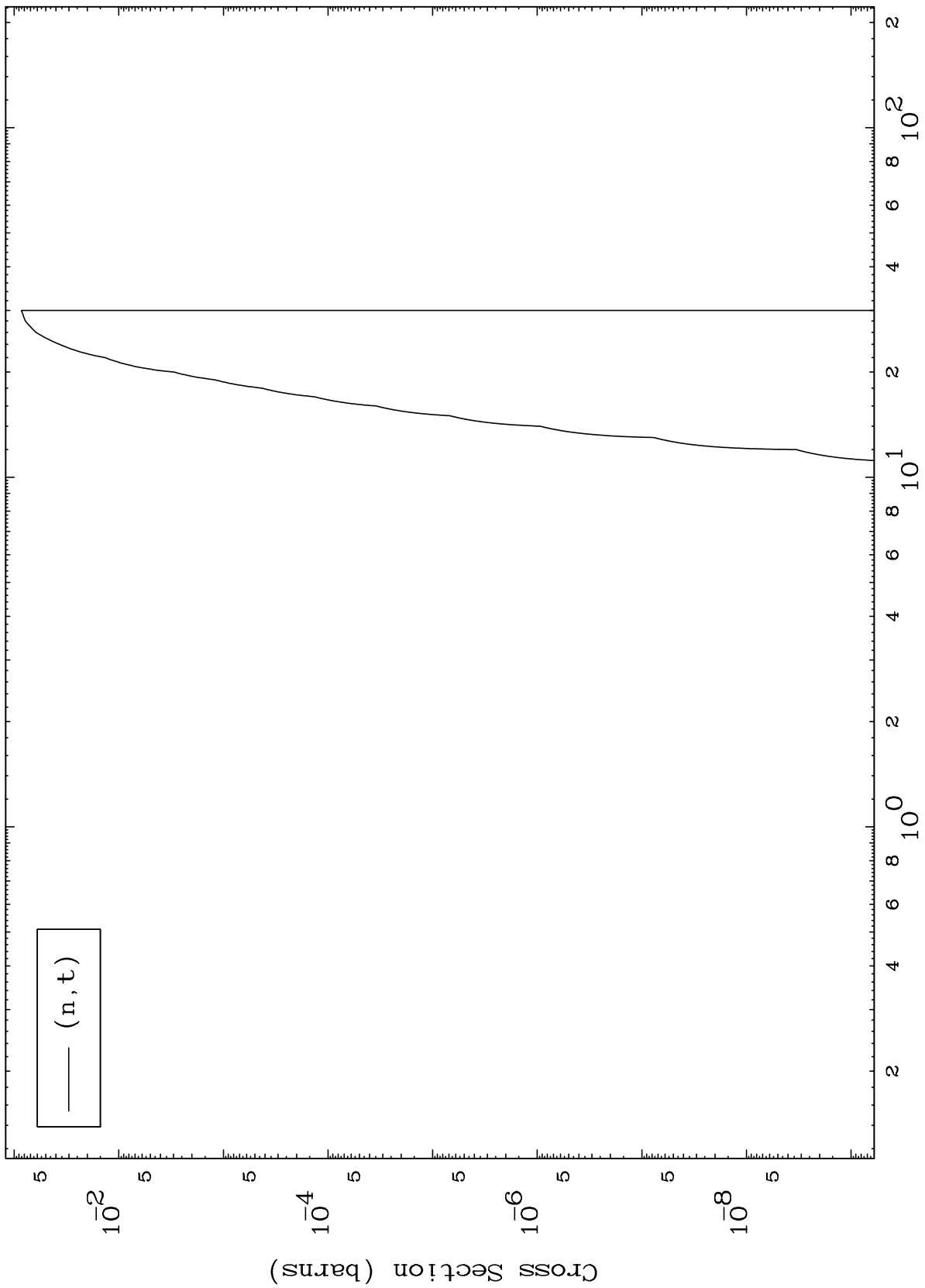


MAT 9234

(He-3,t) Levels

92-U -237

0 Kelvin Cross Sections

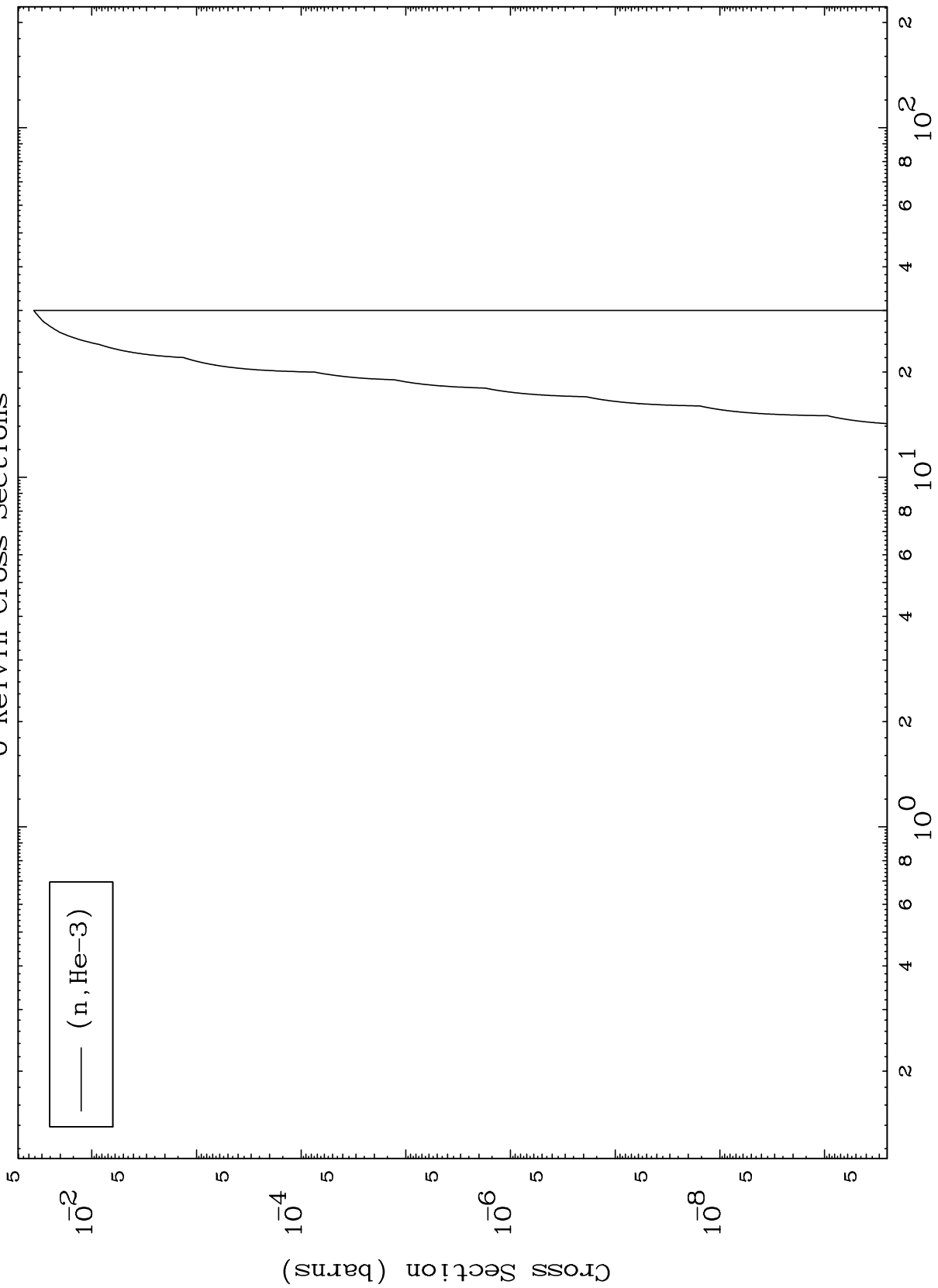


MAT 9234

(He-3, He3) Levels

92-U -237

0 Kelvin Cross Sections



10

Incident Energy (MeV)

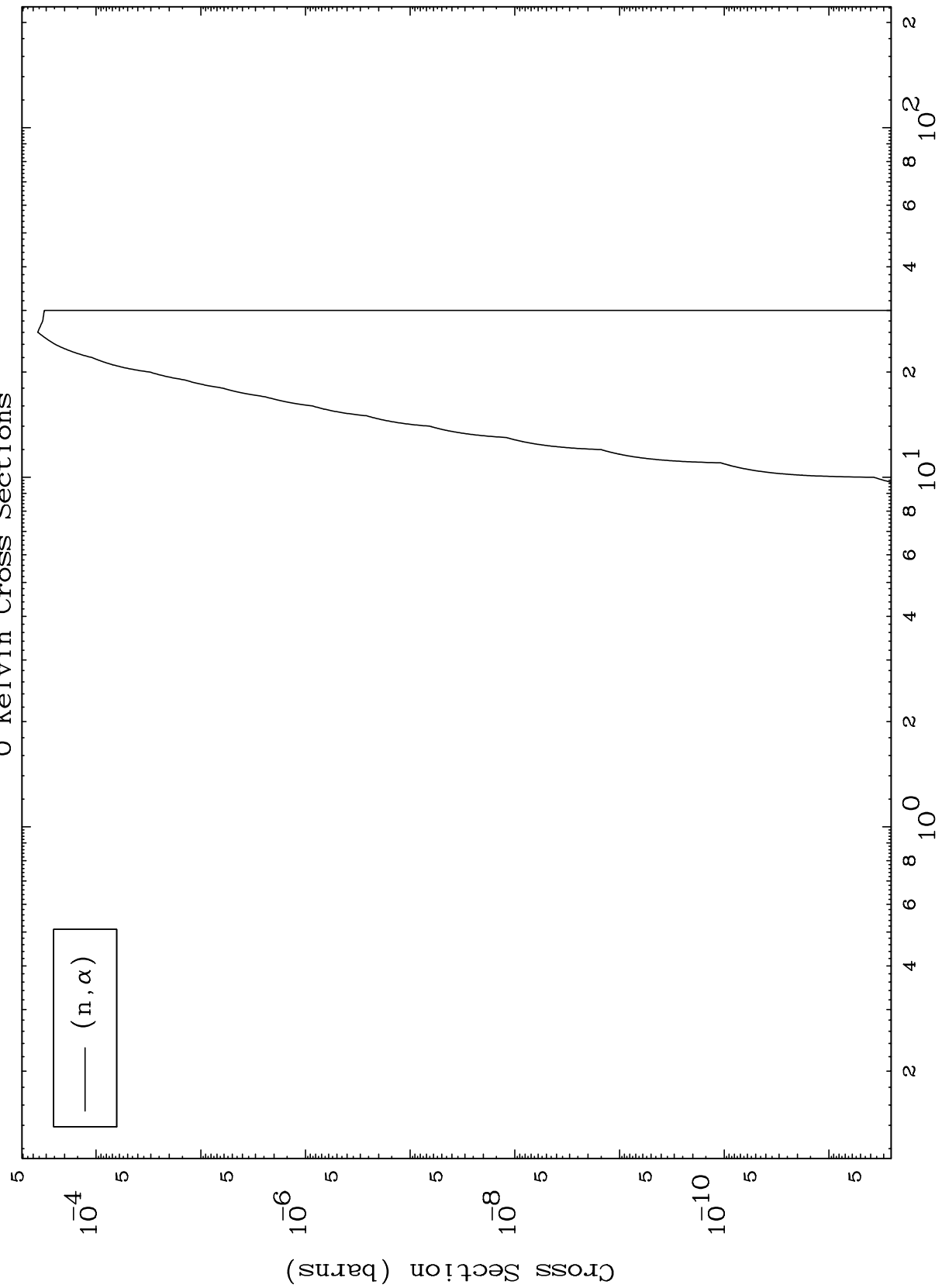
92-U -237

MAT 9234

(He-3, α) Levels

92-U -237

0 Kelvin Cross Sections

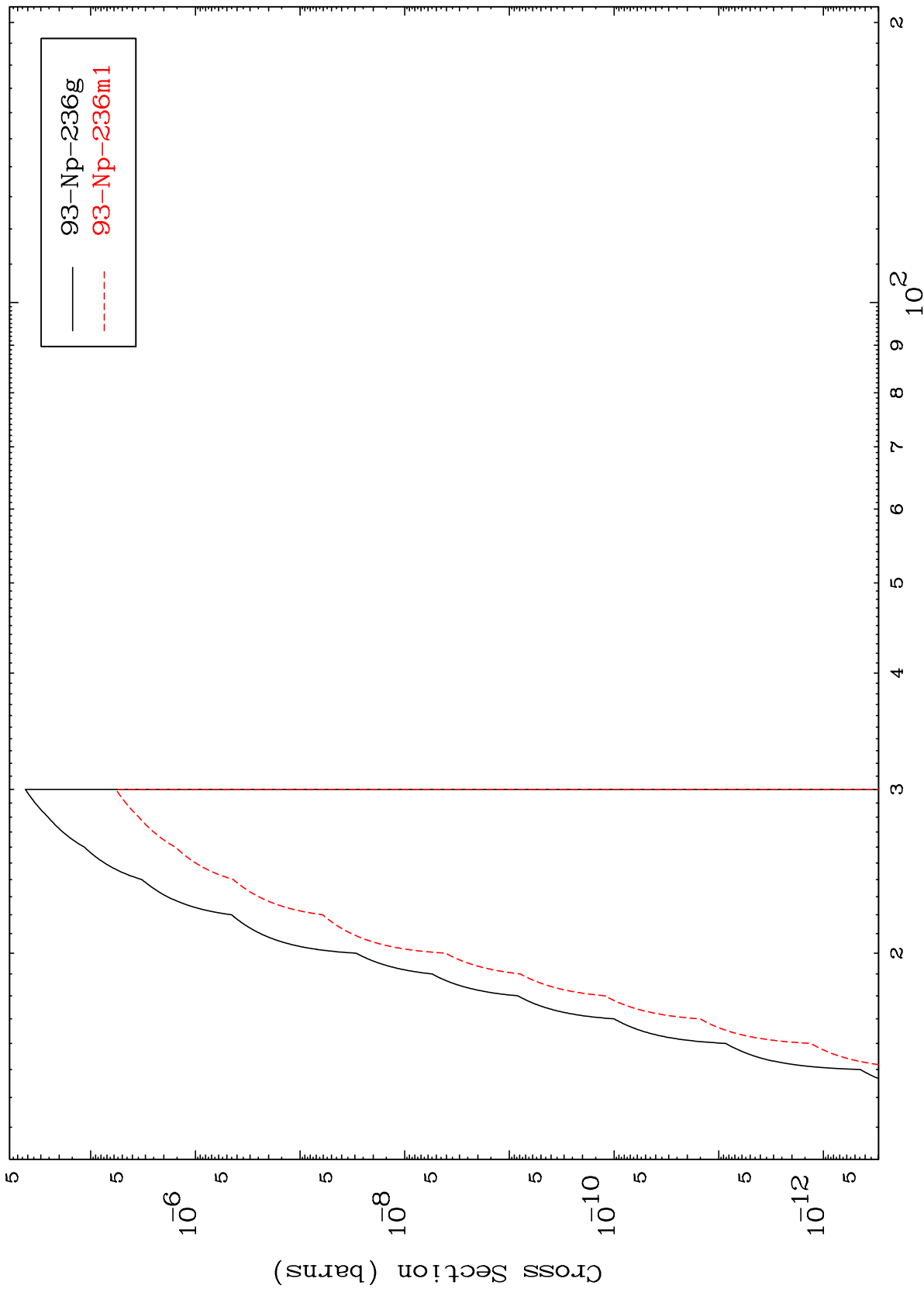


MAT 9234

(n,2n) d

92-U -237

Radionuclide Production Cross Section



12

Incident Energy (MeV)

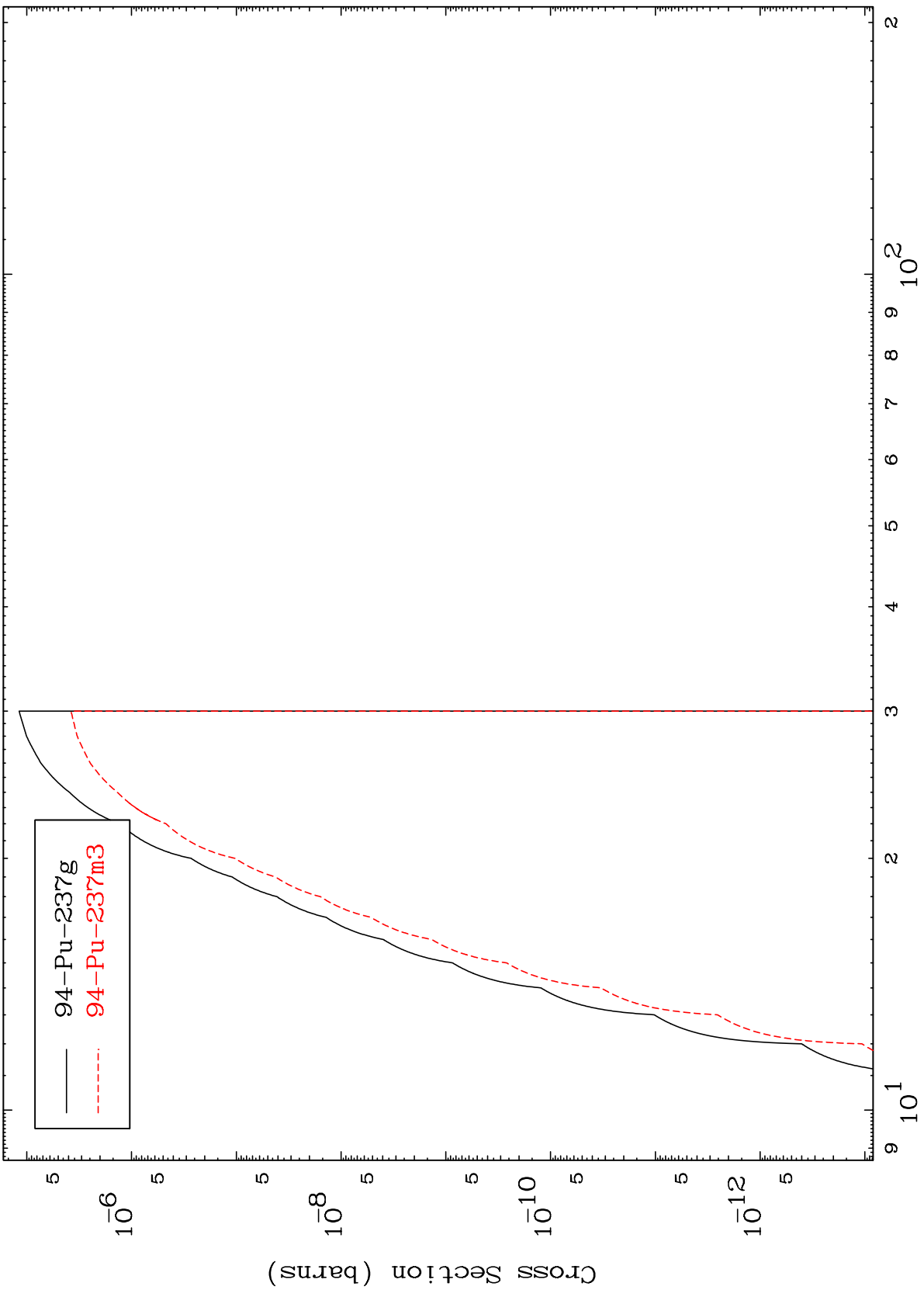
92-U -237

MAT 92334

(n,3n)

92-U -237

Radionuclide Production Cross Section



Incident Energy (MeV)

92-U -237

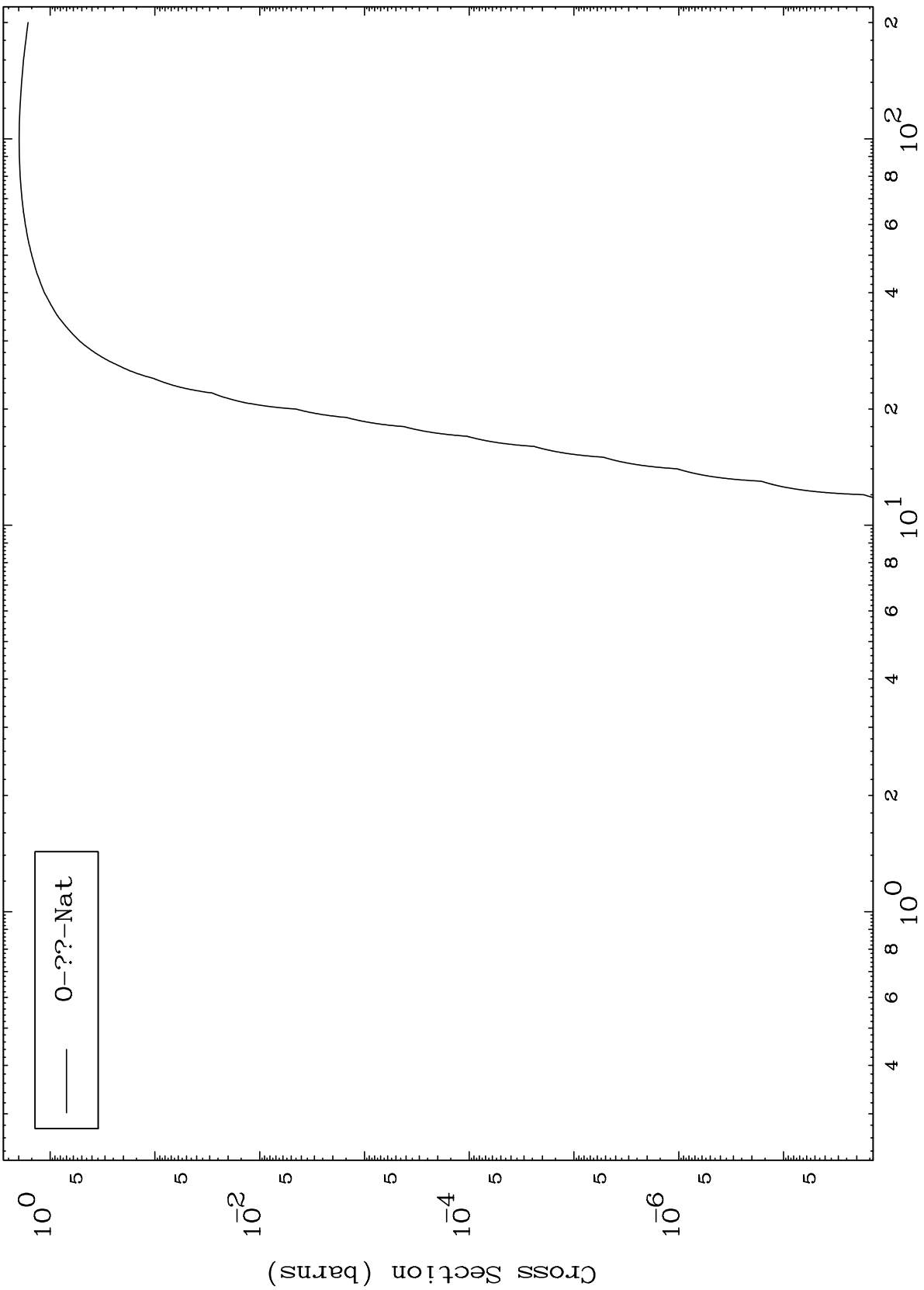
13

MAT 9234

Fission

92-U -237

Radionuclide Production Cross Section

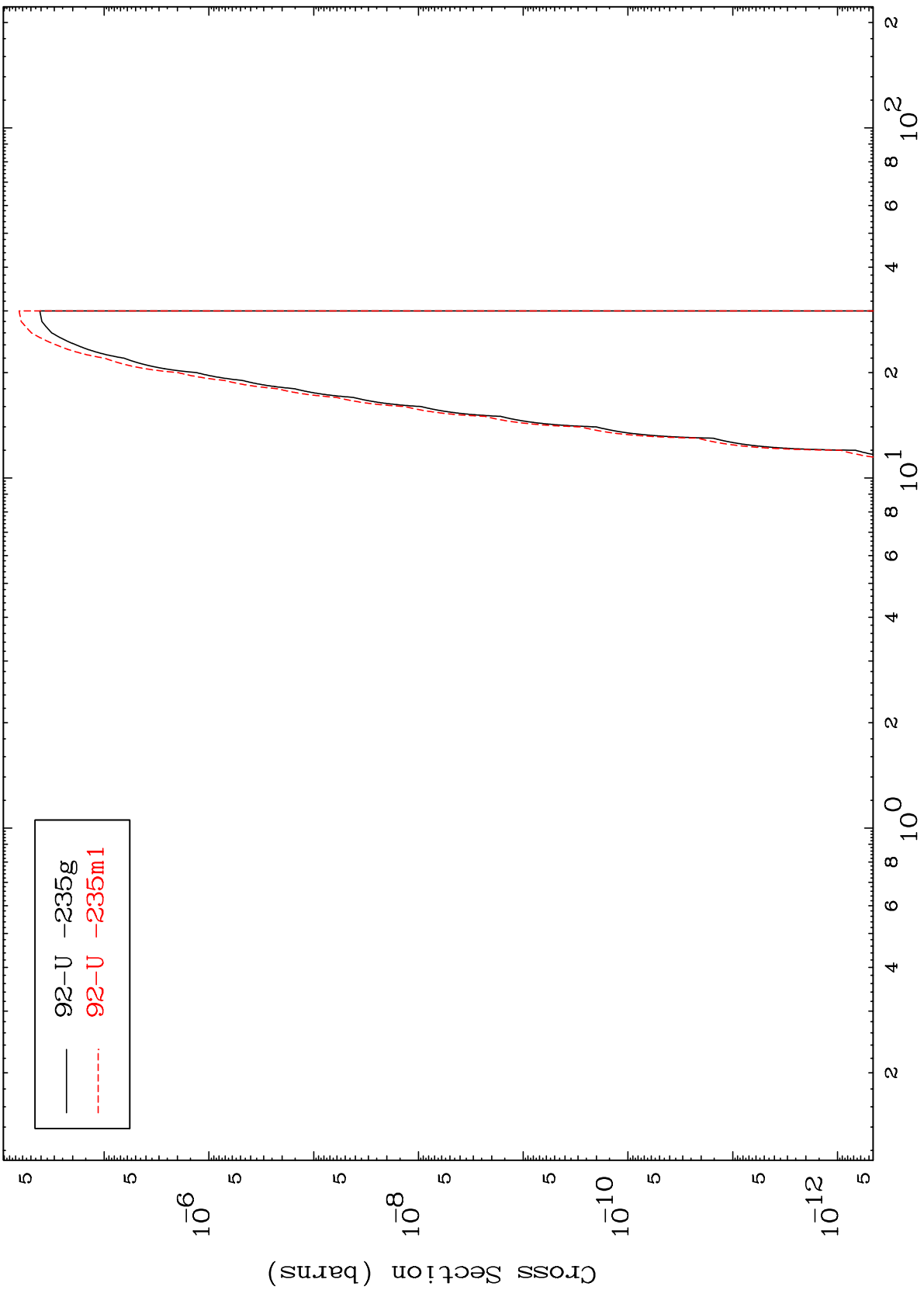


MAT 9234

(n,n') α

92-U -237

Radionuclide Production Cross Section



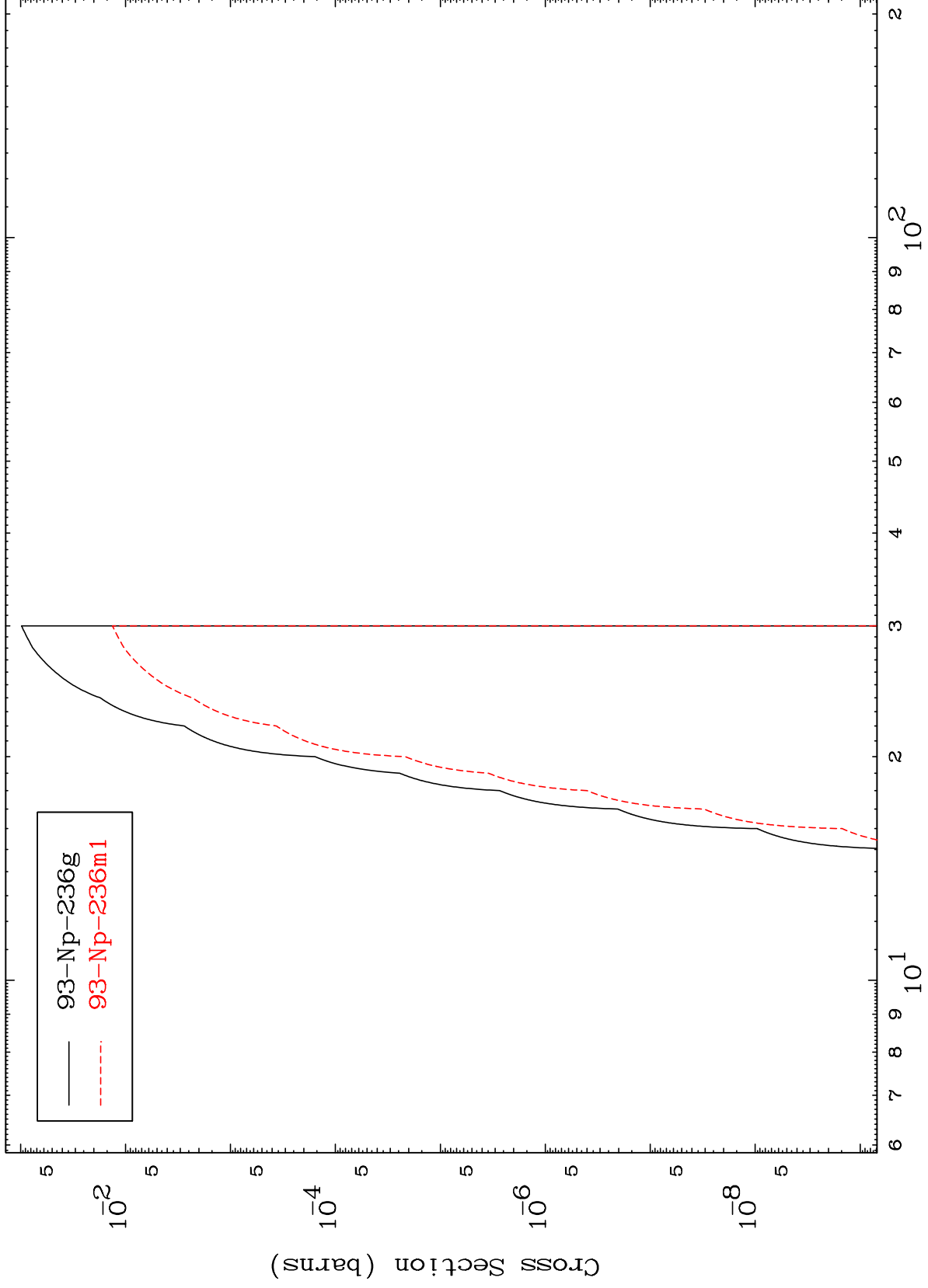
92-U -235g
92-U -235m1

MAT 9234

(n,n') t

92-U -237

Radionuclide Production Cross Section



16

Incident Energy (MeV)

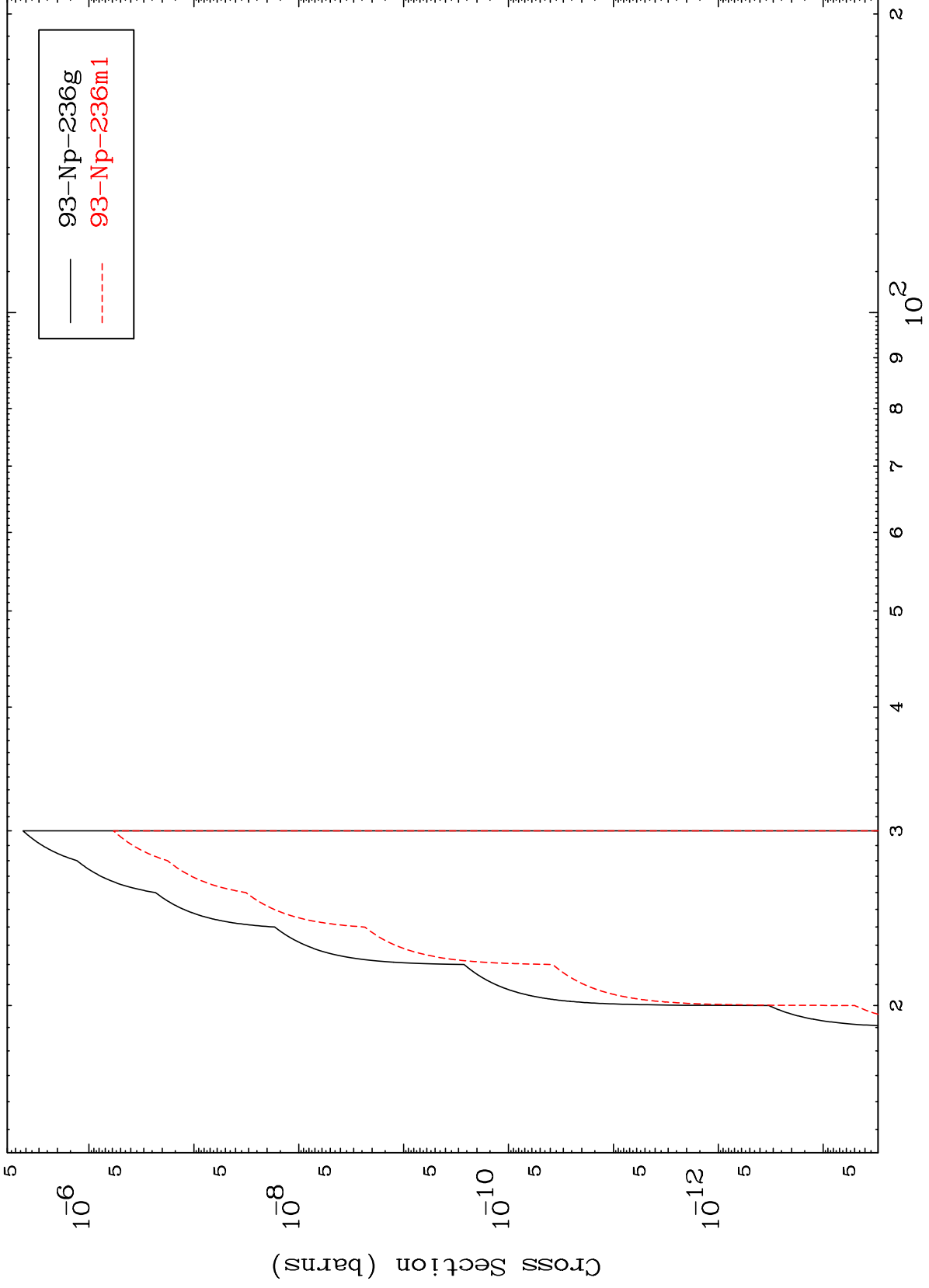
92-U -237

MAT 92334

(n,3n) p

92-U -237

Radionuclide Production Cross Section



17

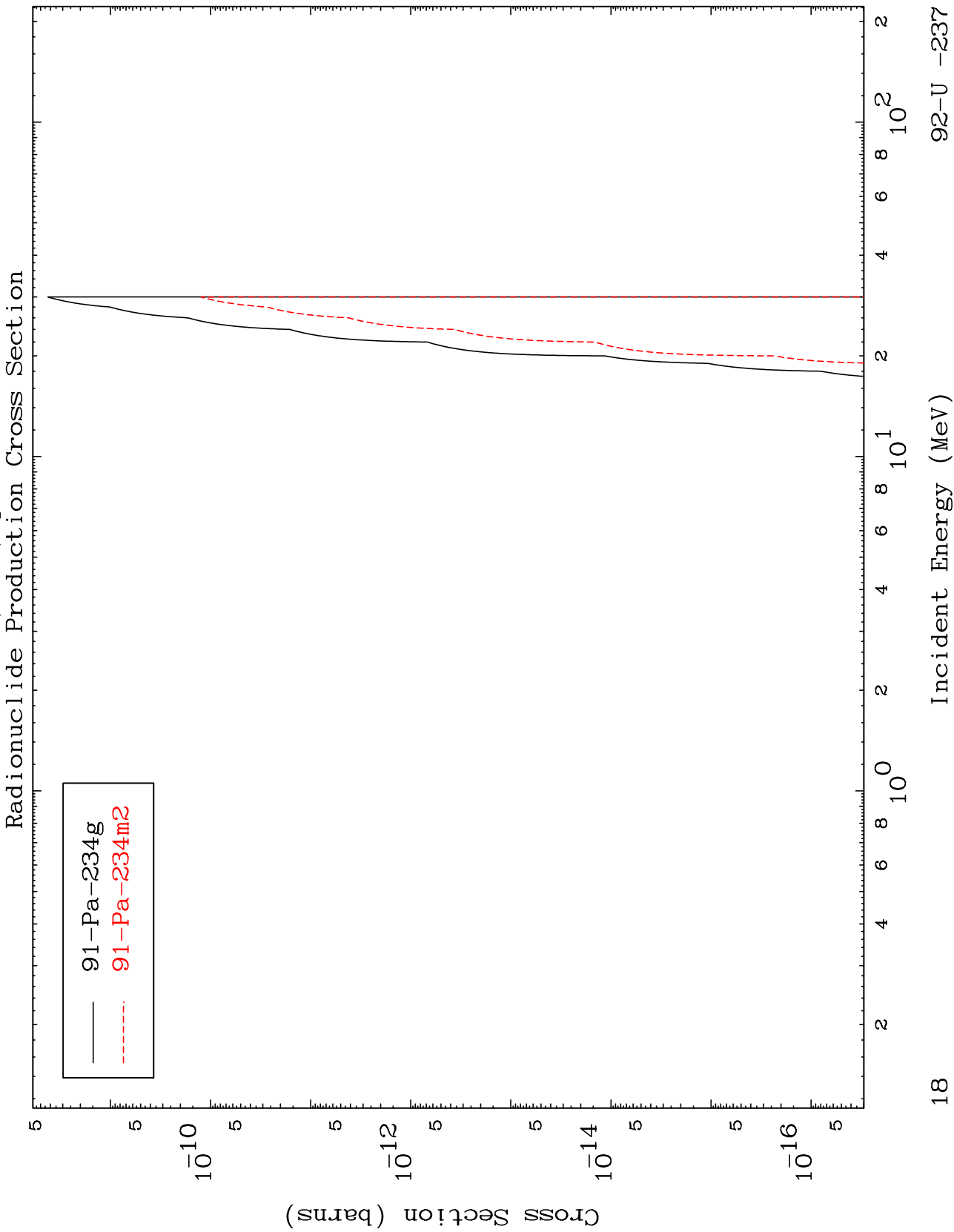
Incident Energy (MeV)

92-U -237

MAT 9234

(n,n') p α

92-U -237



91-Pa-234g
91-Pa-234m2