

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](mailto:redcullen1@comcast.net)

Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

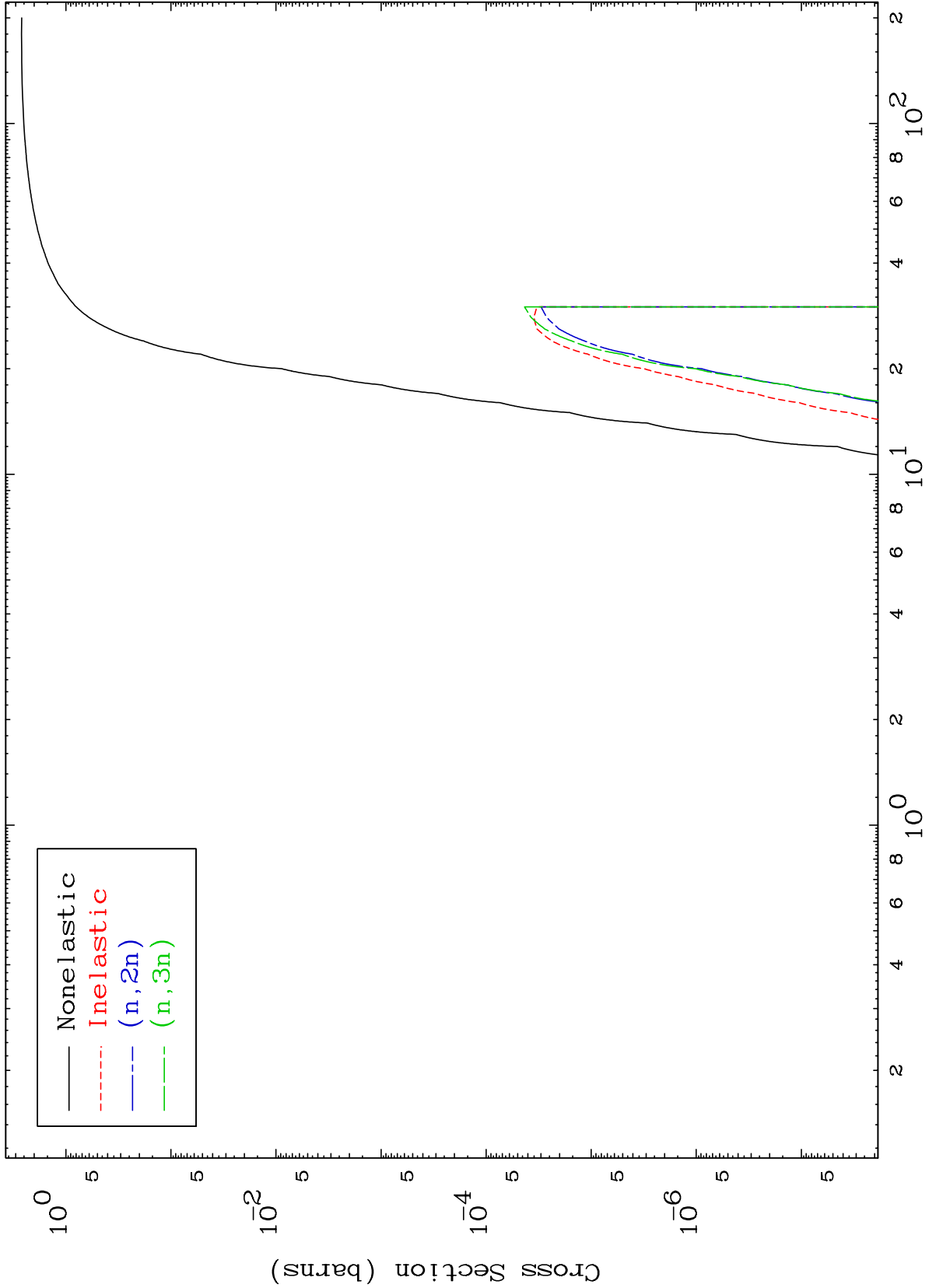
Press Mouse Button to Start

MAT 9246

He-3 Major

92-U -241

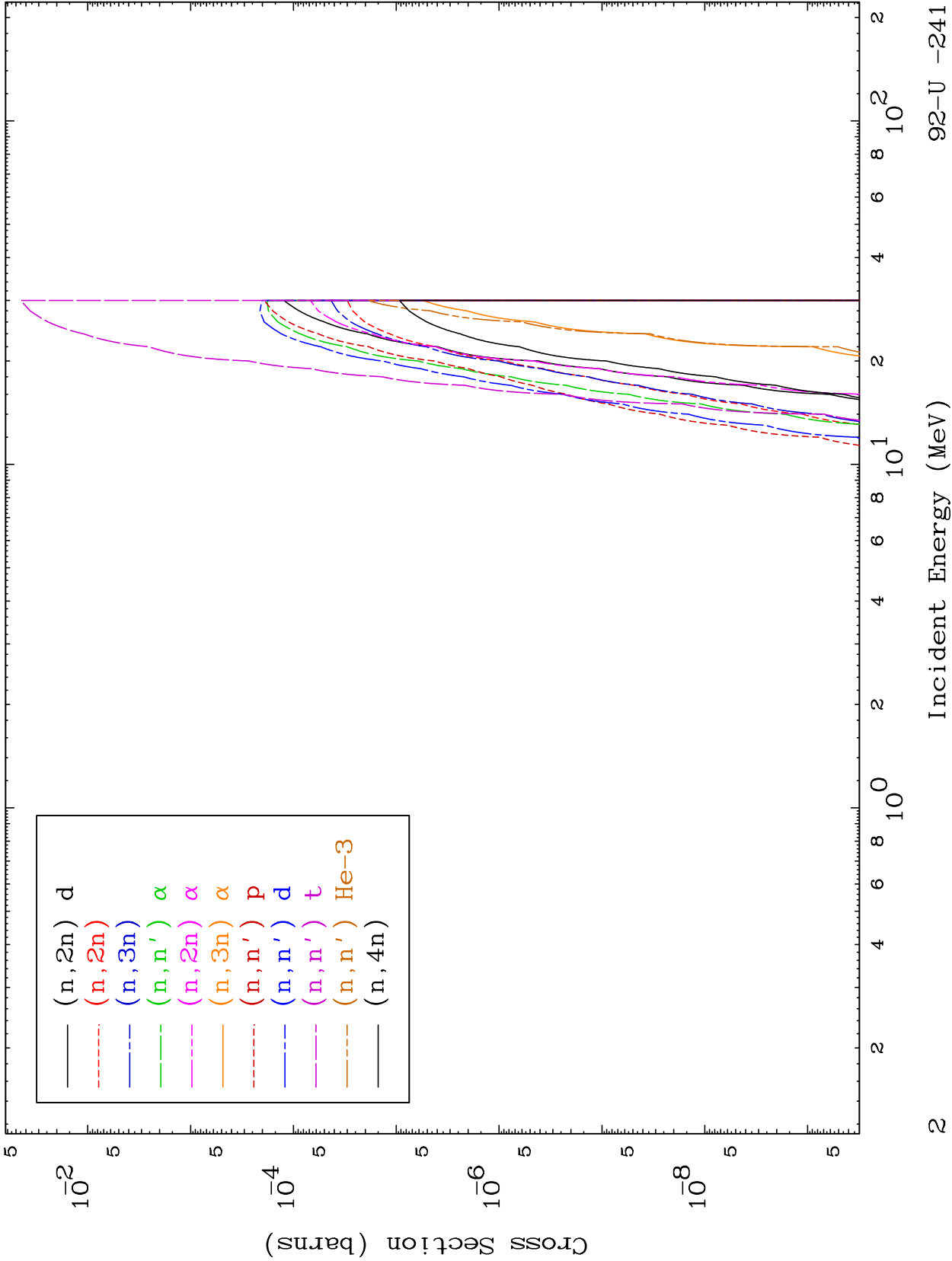
0 Kelvin Cross Sections



MAT 9246

He-3 Neutron Absorption  
0 Kelvin Cross Sections

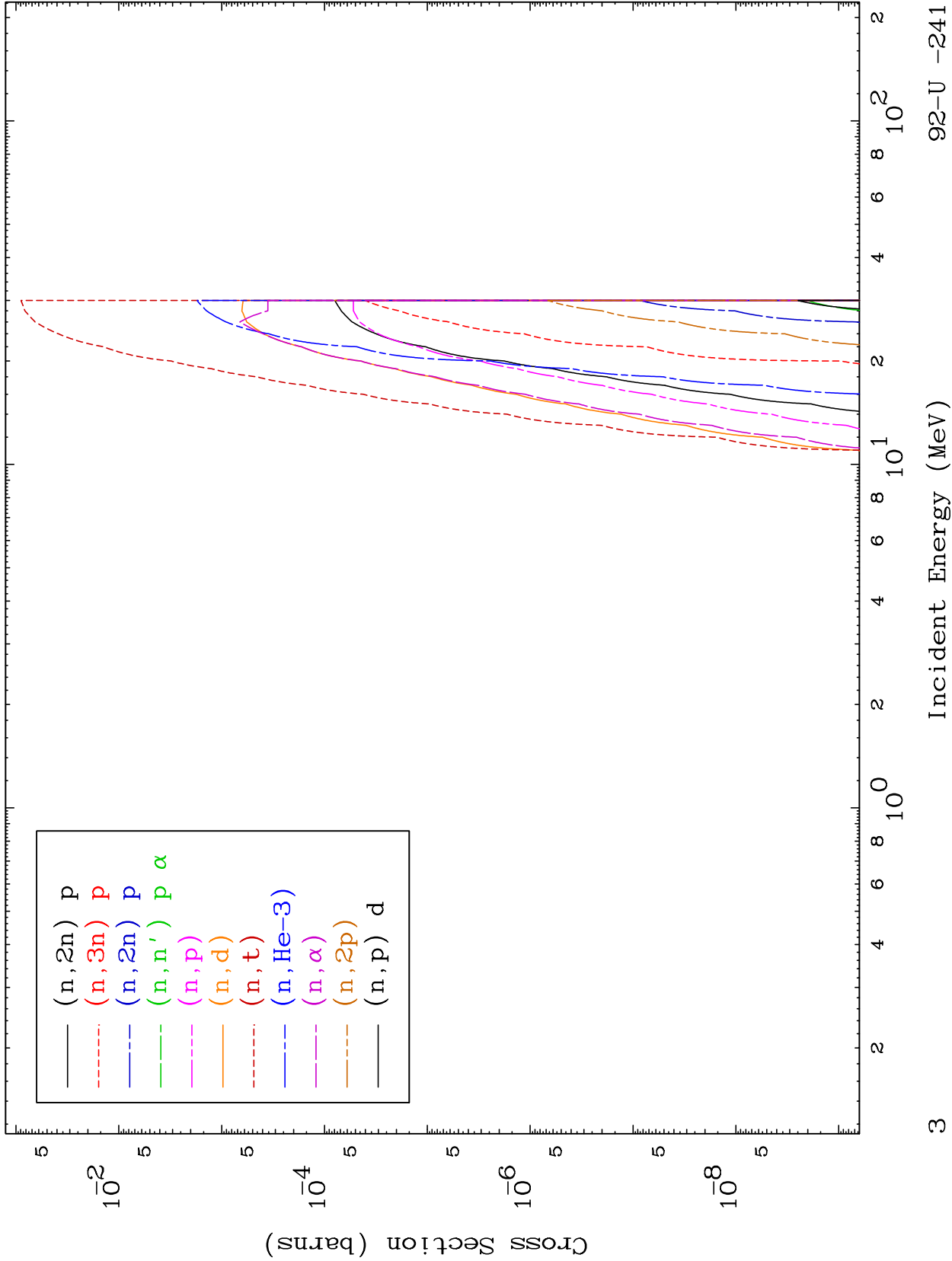
92-U -241



MAT 9246

He-3 Neutron Absorption  
0 Kelvin Cross Sections

92-U -241



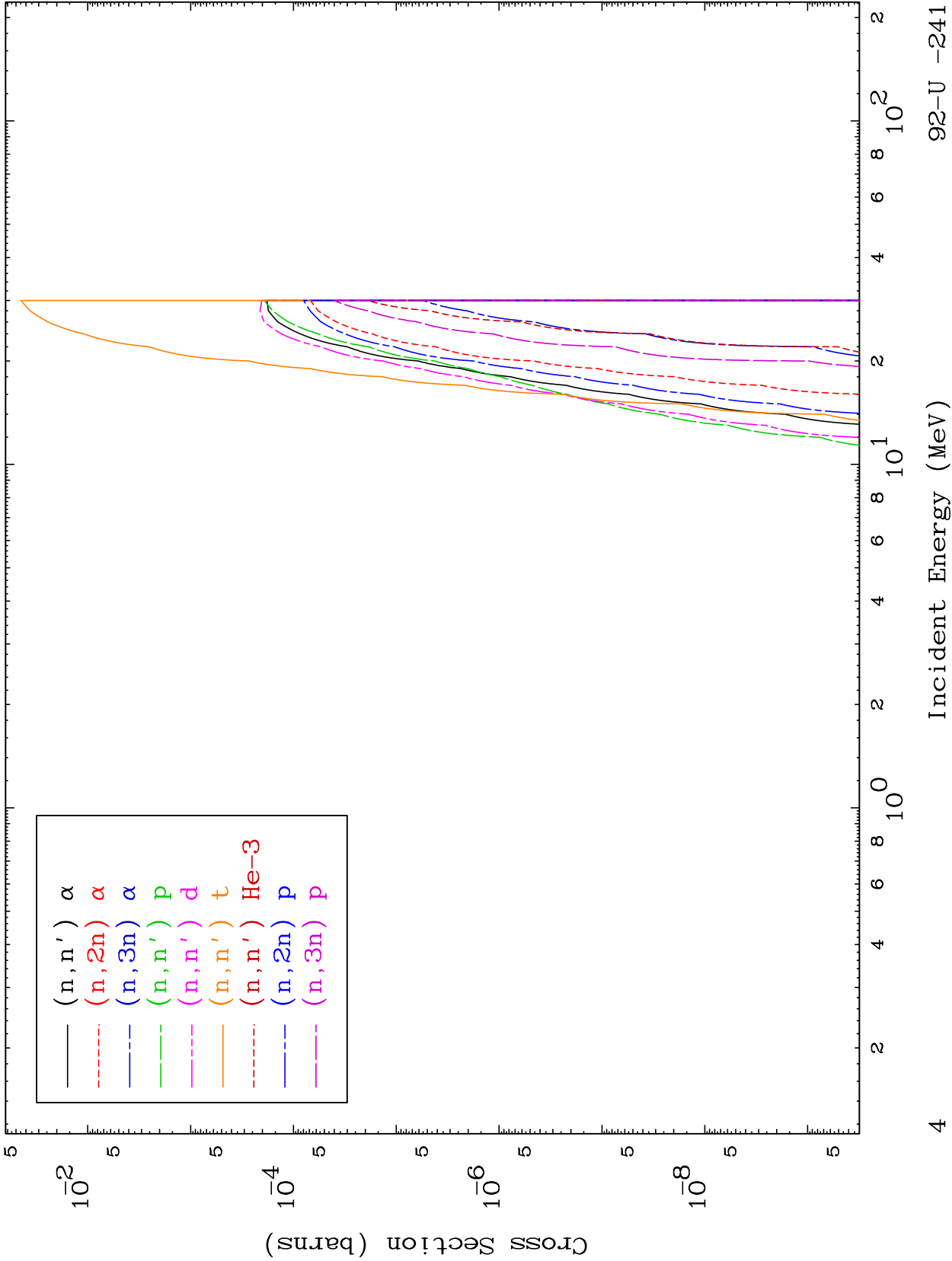
92-U -241

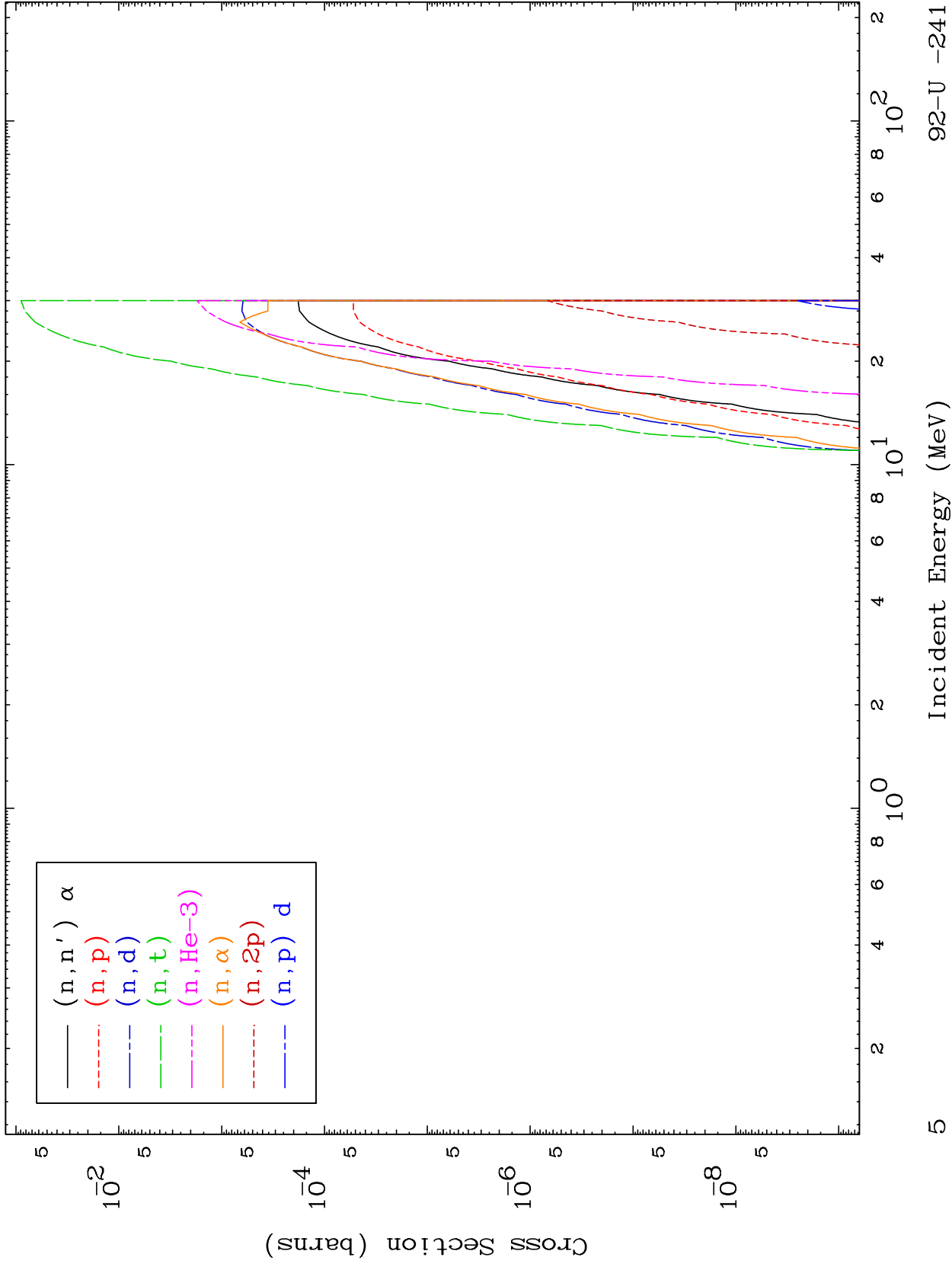
Incident Energy (MeV)

MAT 9246

He-3 Charged Particle  
0 Kelvin Cross Sections

92-U -241



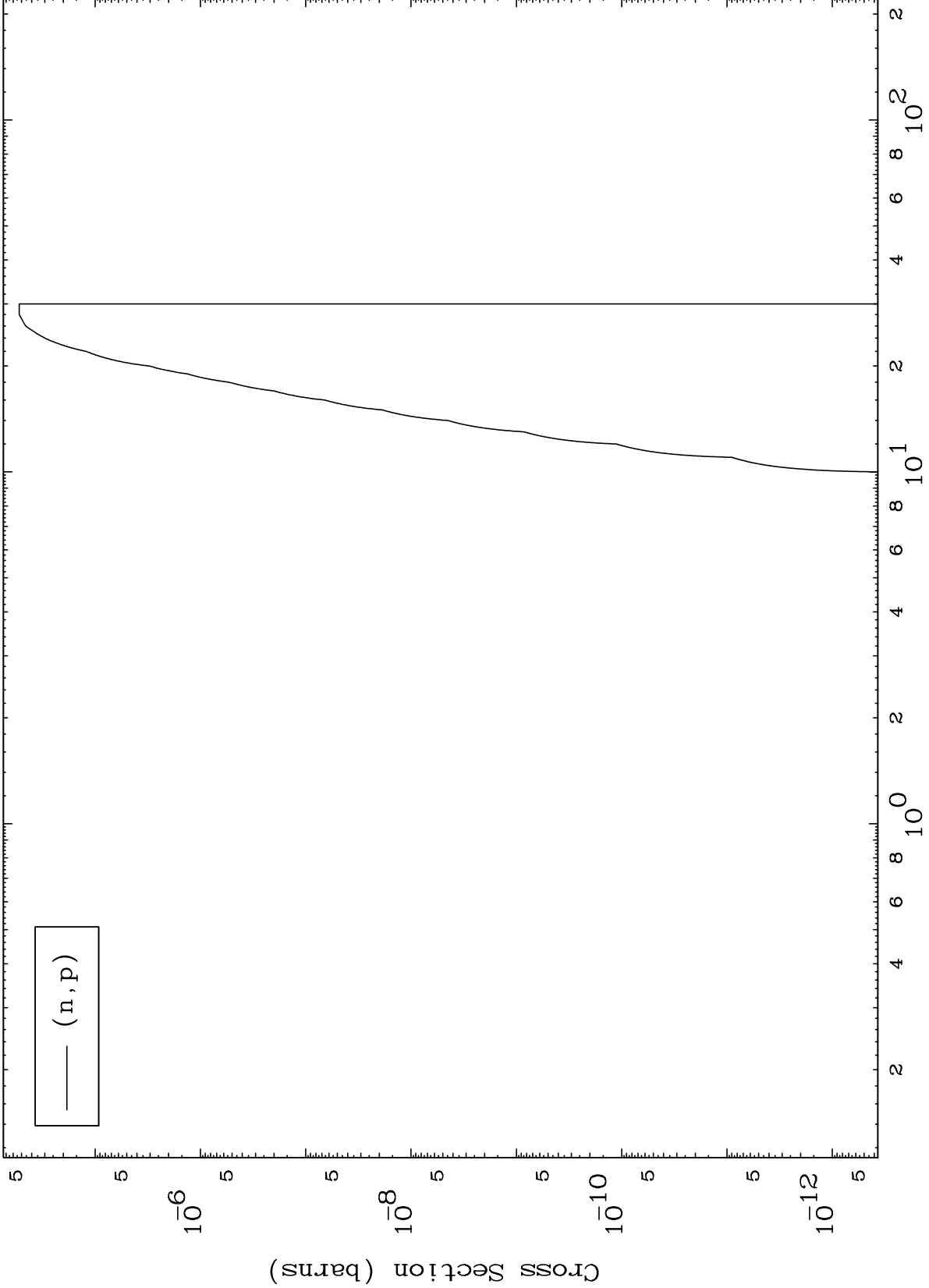


MAT 9246

(He-3,p) Levels

92-U -241

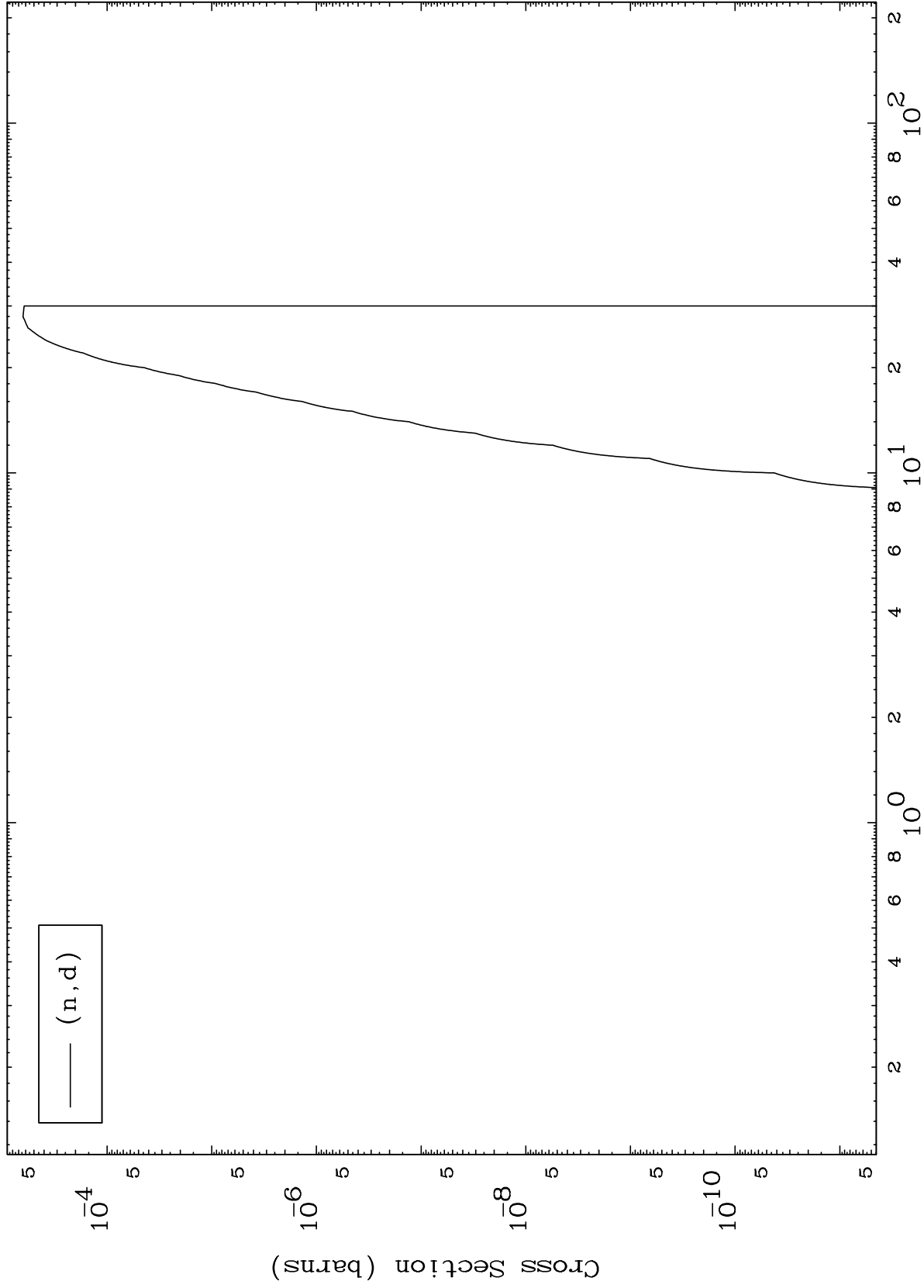
0 Kelvin Cross Sections



MAT 9246

92-U -241

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



92-U -241

Incident Energy (MeV)

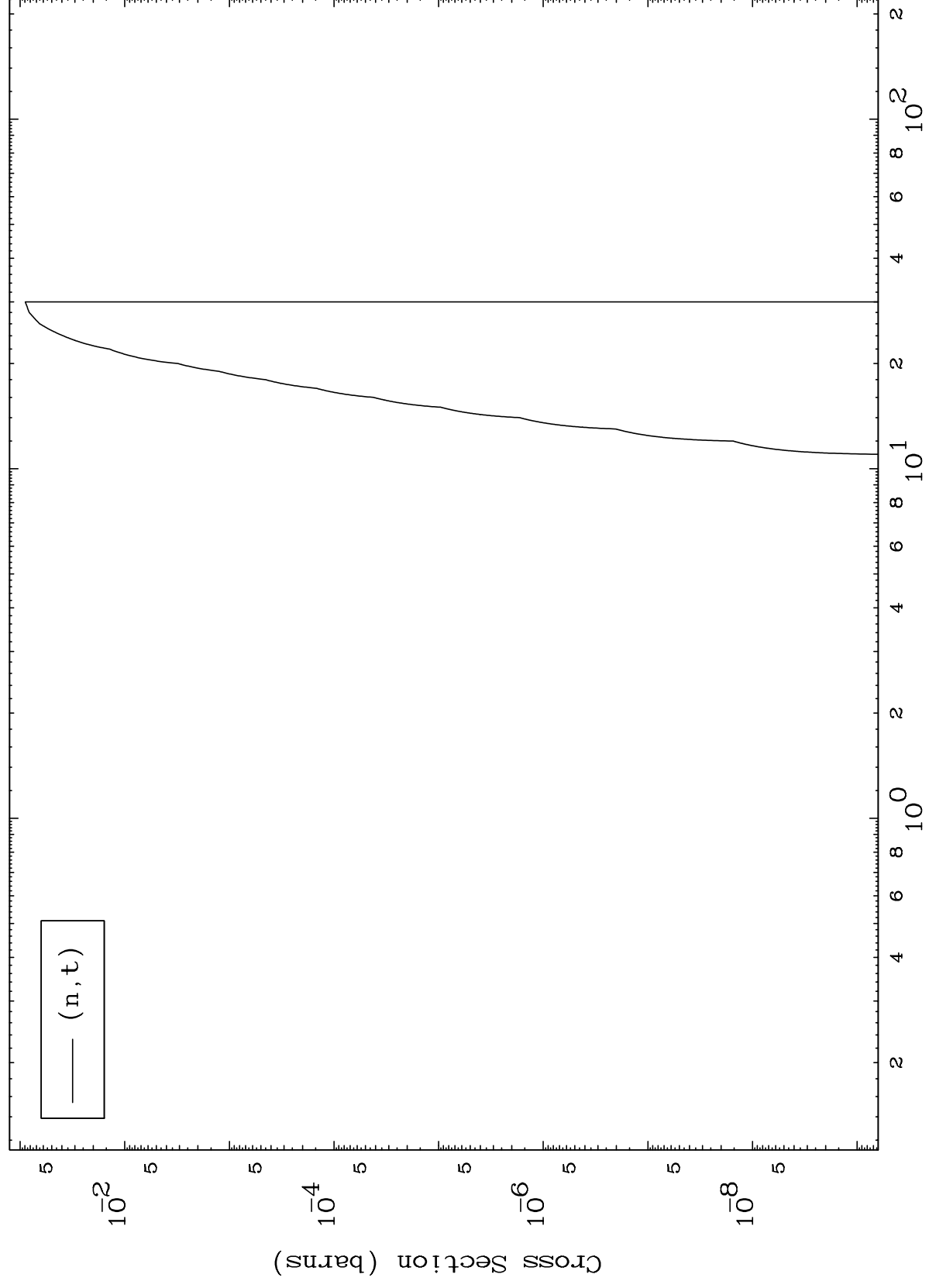
7

MAT 9246

(He-3,t) Levels

92-U -241

0 Kelvin Cross Sections



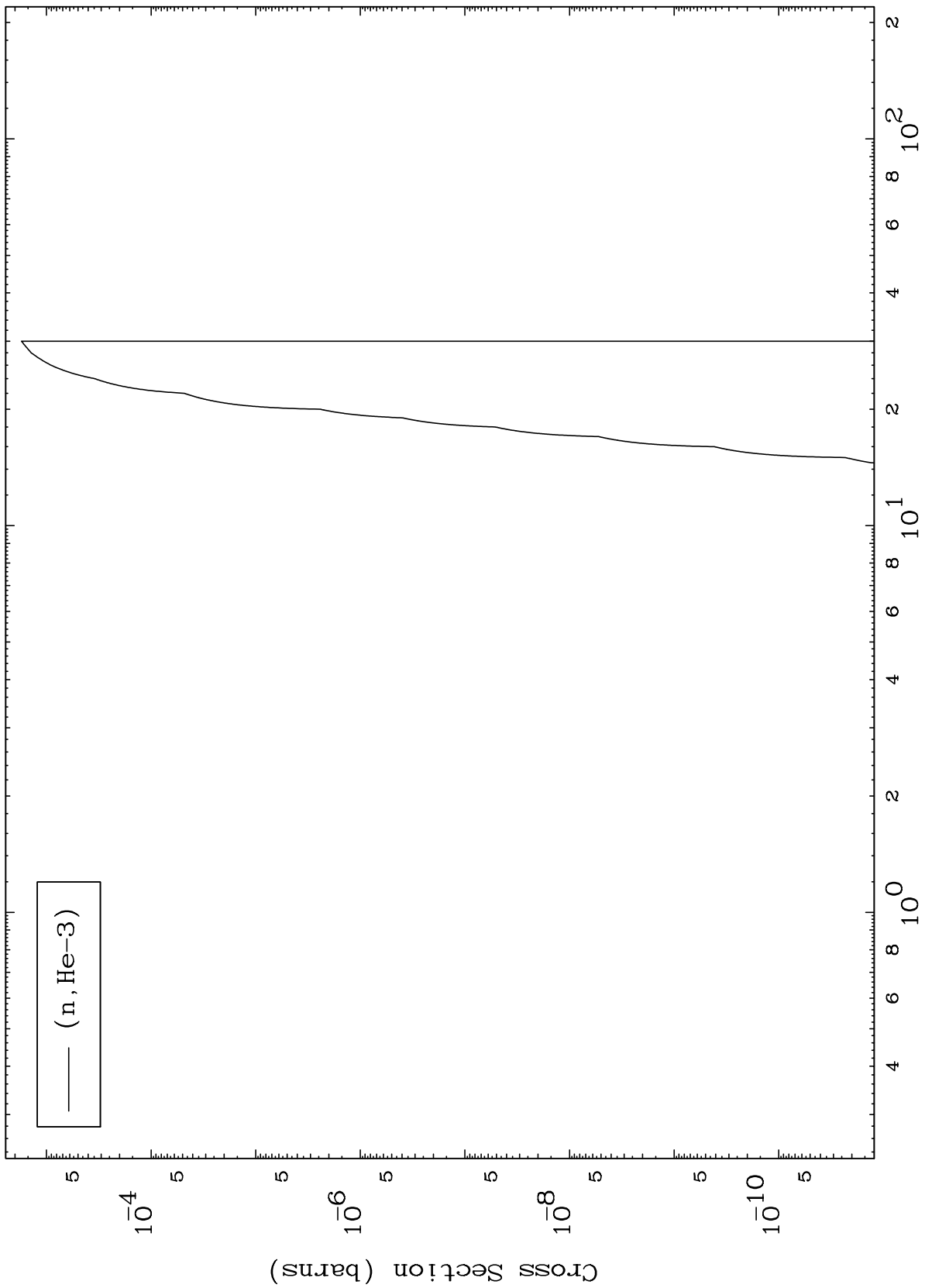
(n, t)

MAT 9246

(He-3, He3) Levels

92-U -241

0 Kelvin Cross Sections

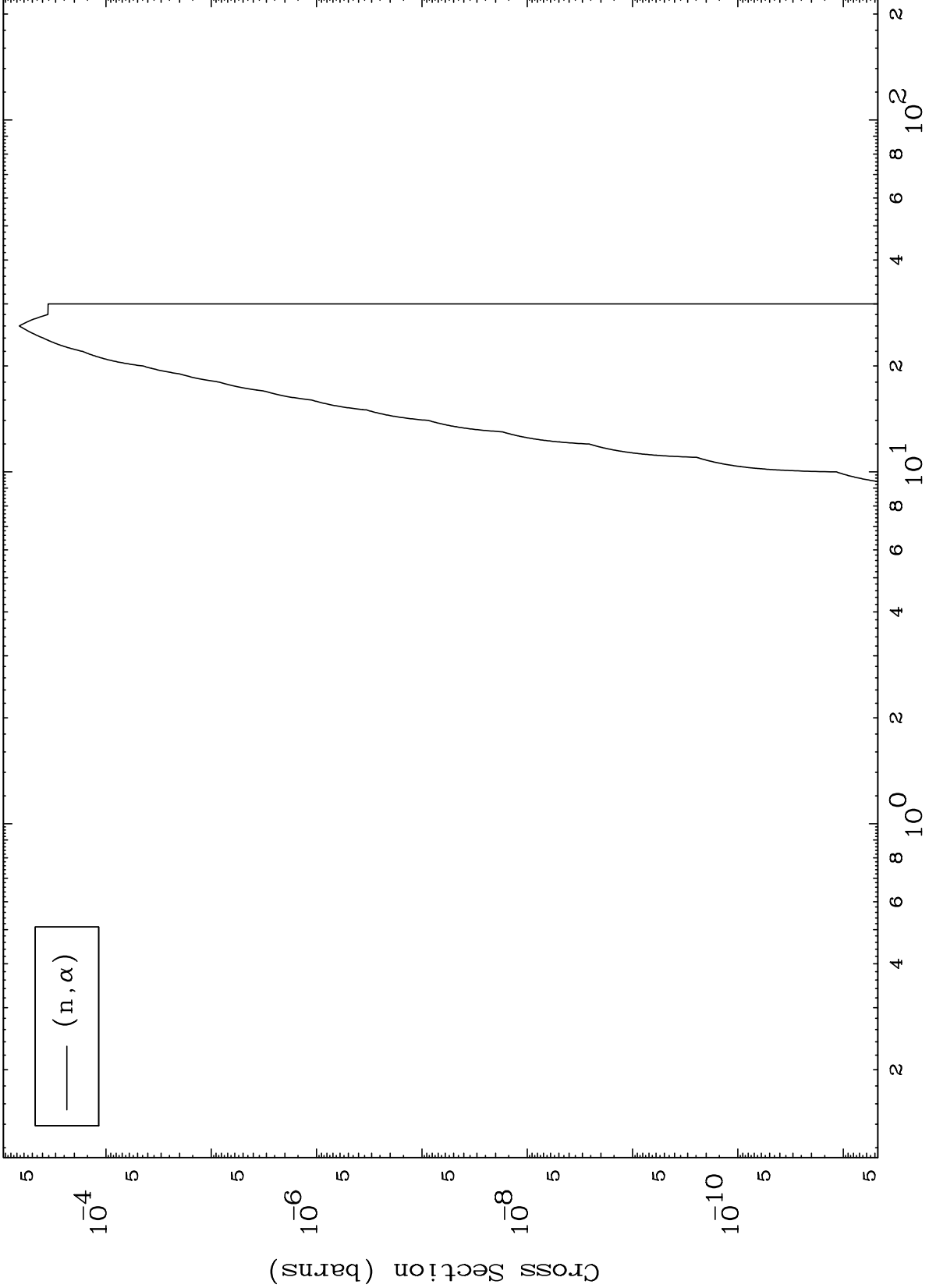


MAT 9246

(He-3,  $\alpha$ ) Levels

92-U -241

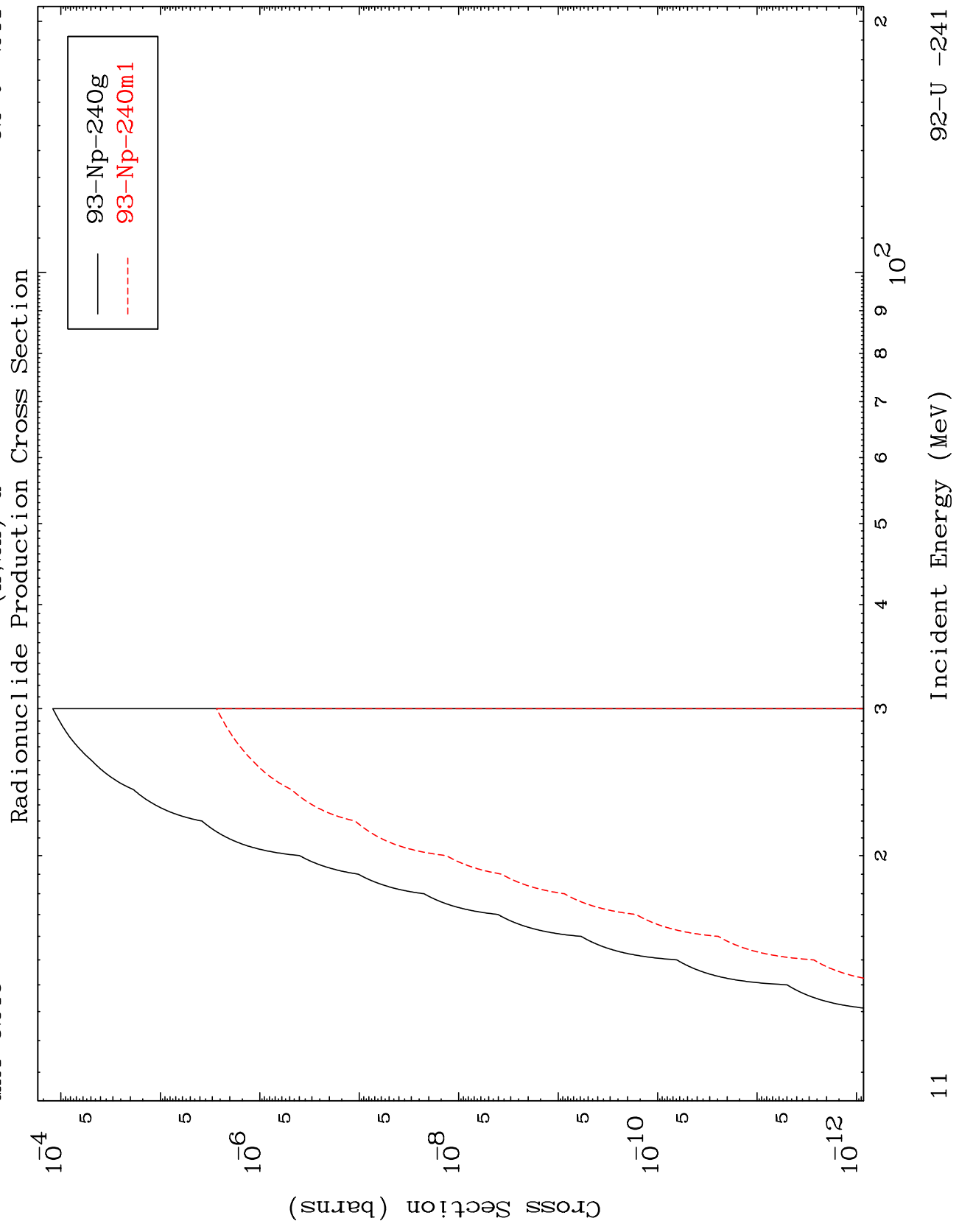
0 Kelvin Cross Sections



10

Incident Energy (MeV)

92-U -241

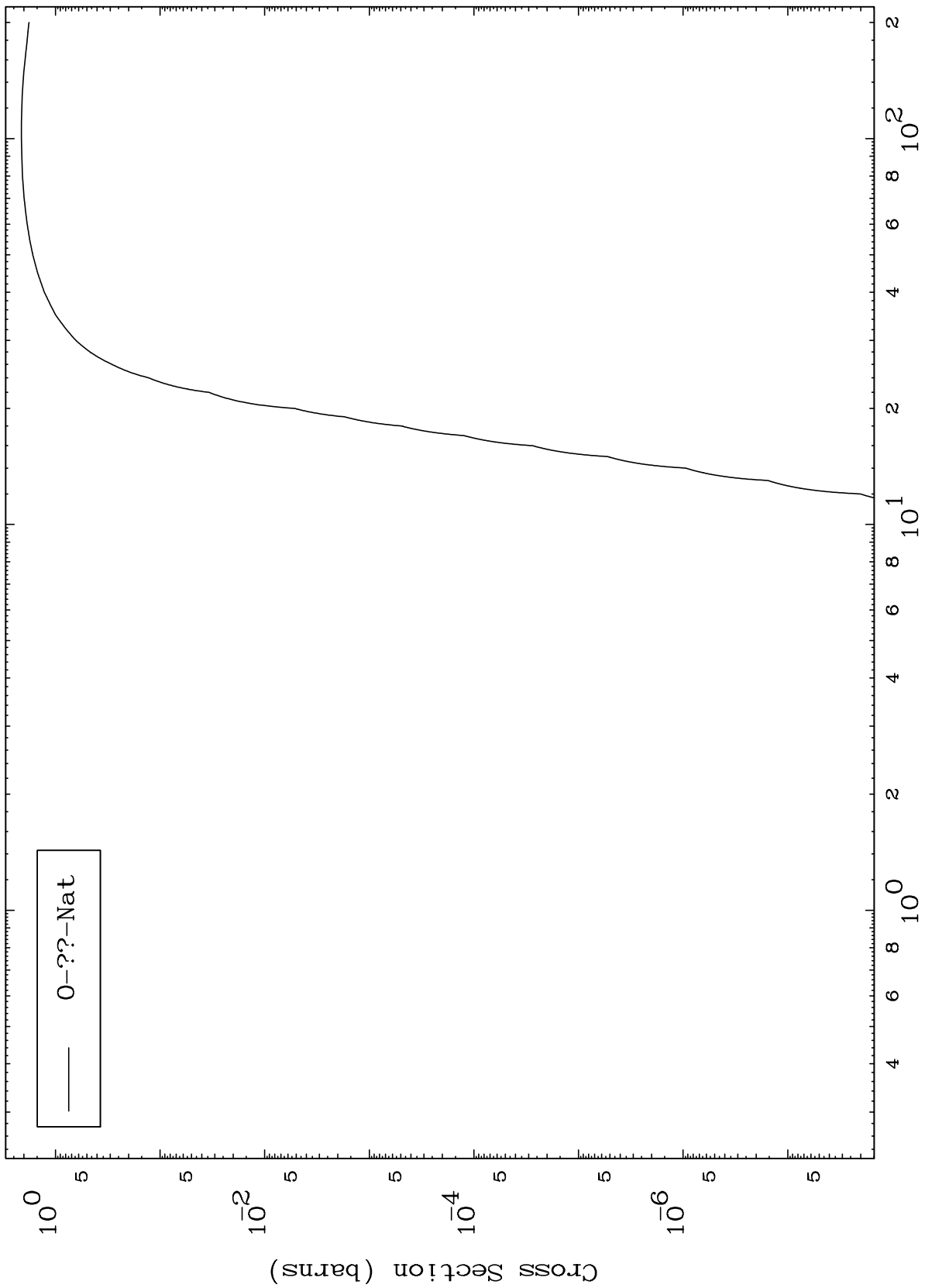


MAT 9246

Fission

92-U -241

Radionuclide Production Cross Section



— 0-??-Nat

12

Incident Energy (MeV)

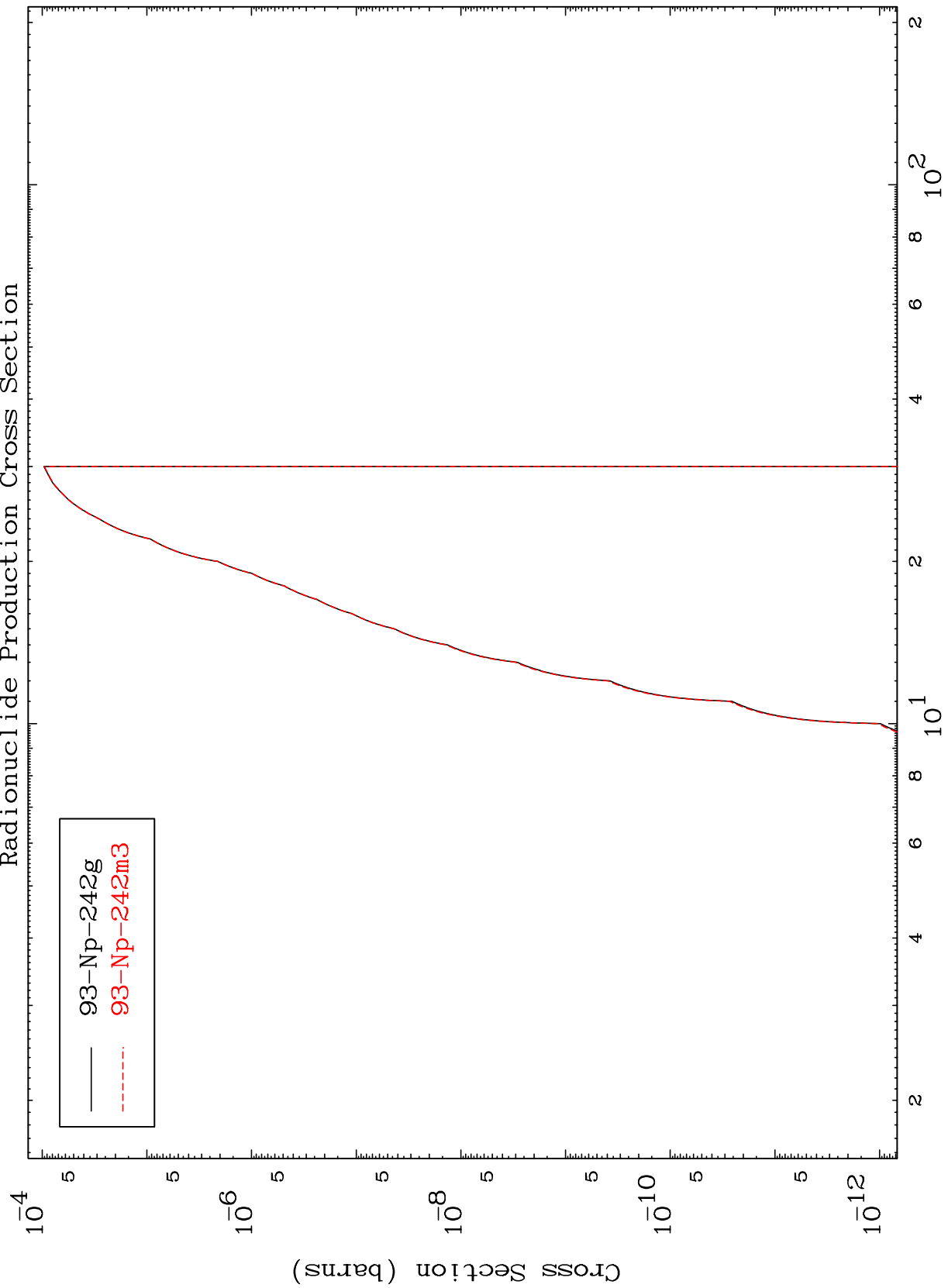
92-U -241

MAT 9246

(n,n') p

92-U -241

Radionuclide Production Cross Section



93-Np-242g  
93-Np-242m3

13

Incident Energy (MeV)

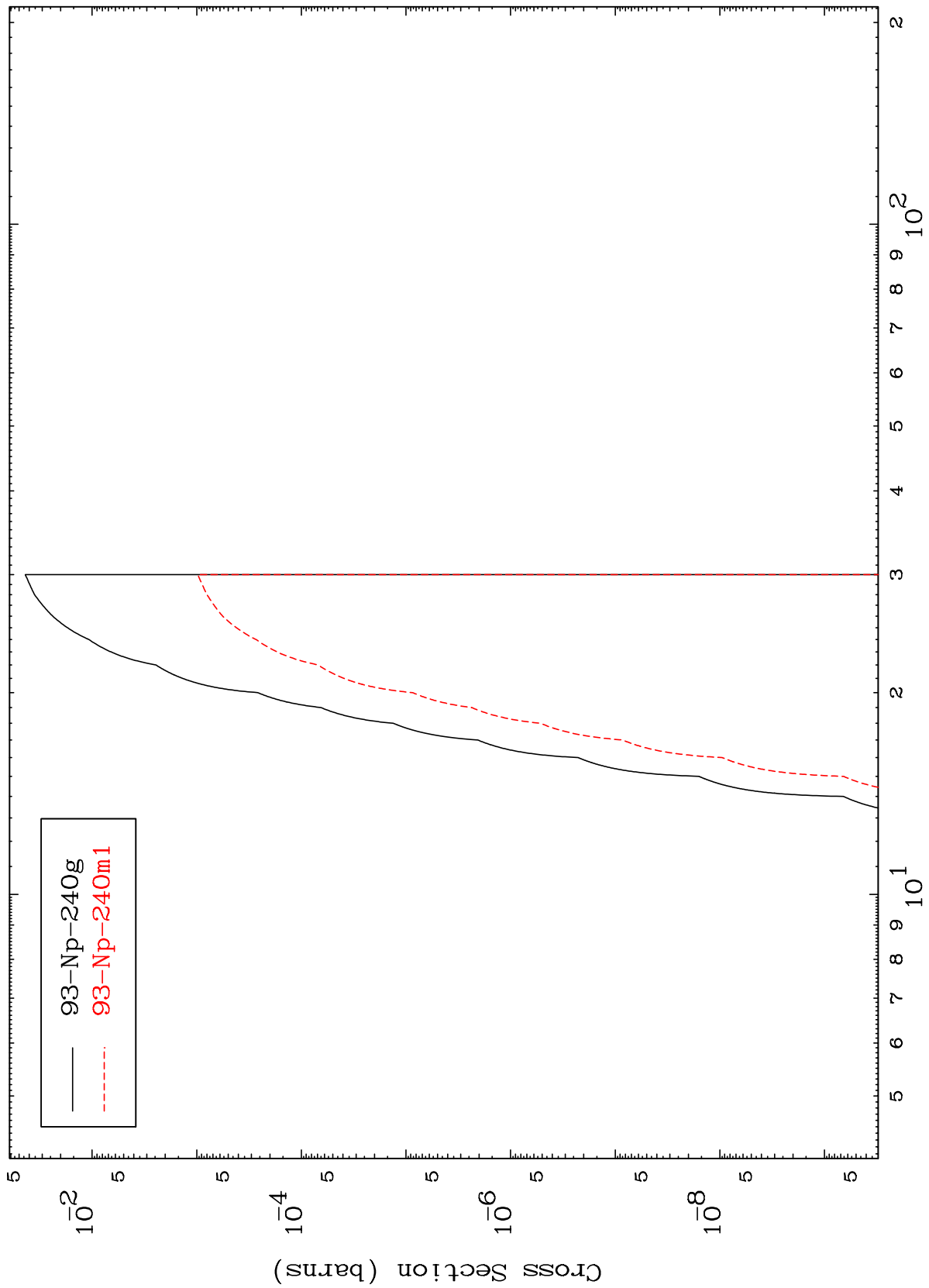
92-U -241

MAT 9246

(n,n') t

92-U -241

Radionuclide Production Cross Section



93-Np-240g  
93-Np-240m1

14

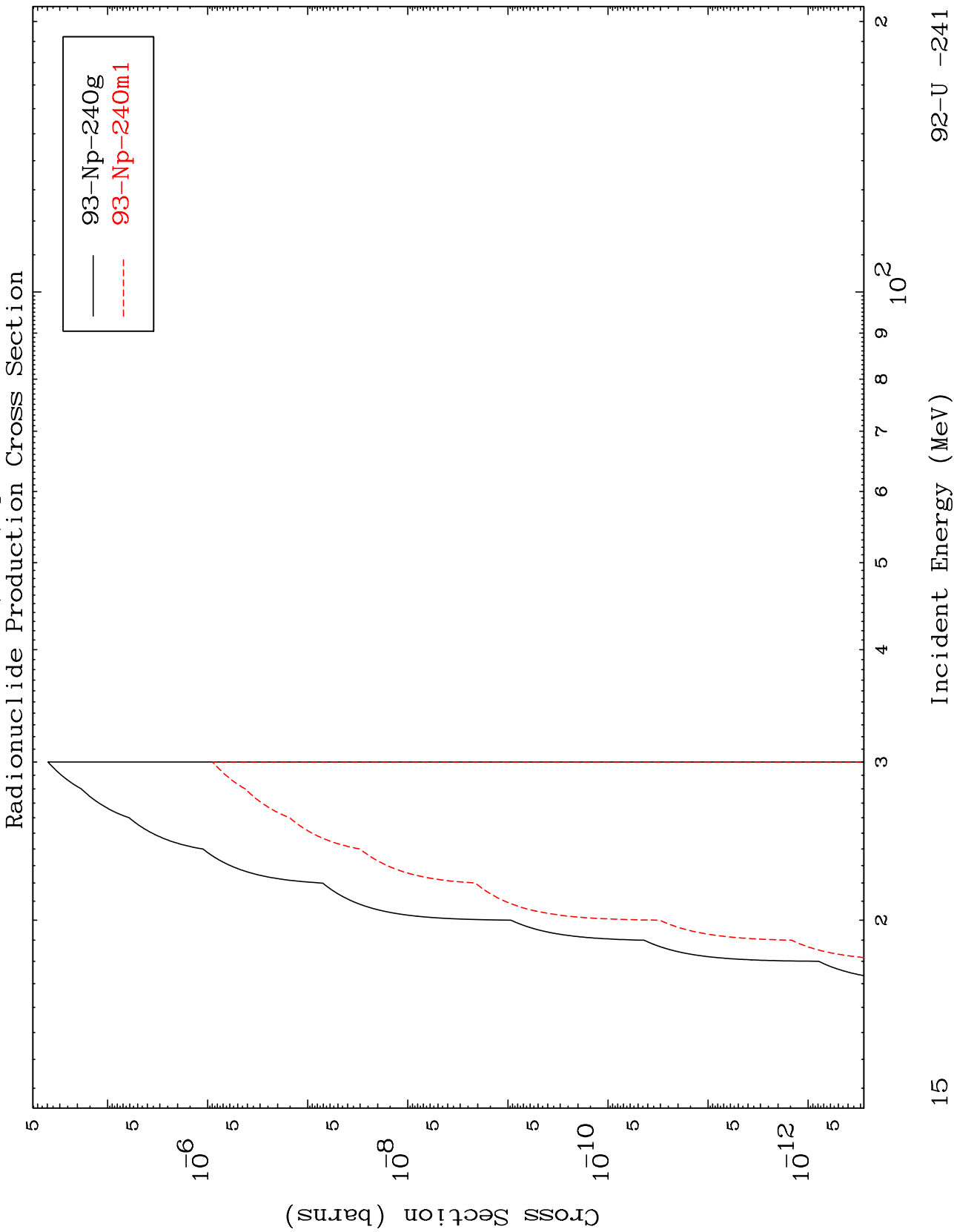
Incident Energy (MeV)

92-U -241

MAT 9246

(n,3n) p

92-U -241



15

Incident Energy (MeV)

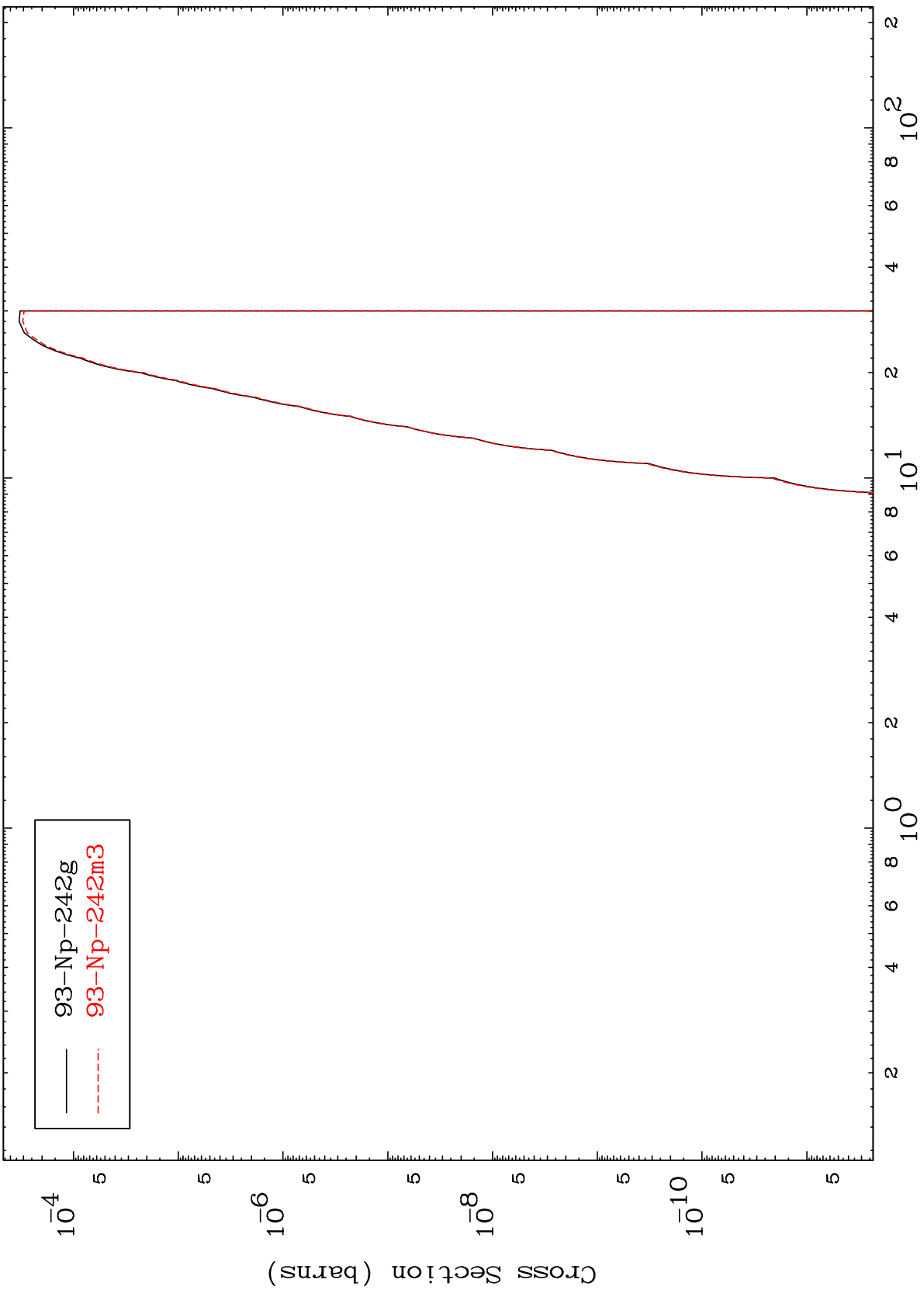
92-U -241

MAT 9246

(n,d)

92-U -241

Radionuclide Production Cross Section



16

Incident Energy (MeV)

92-U -241