

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

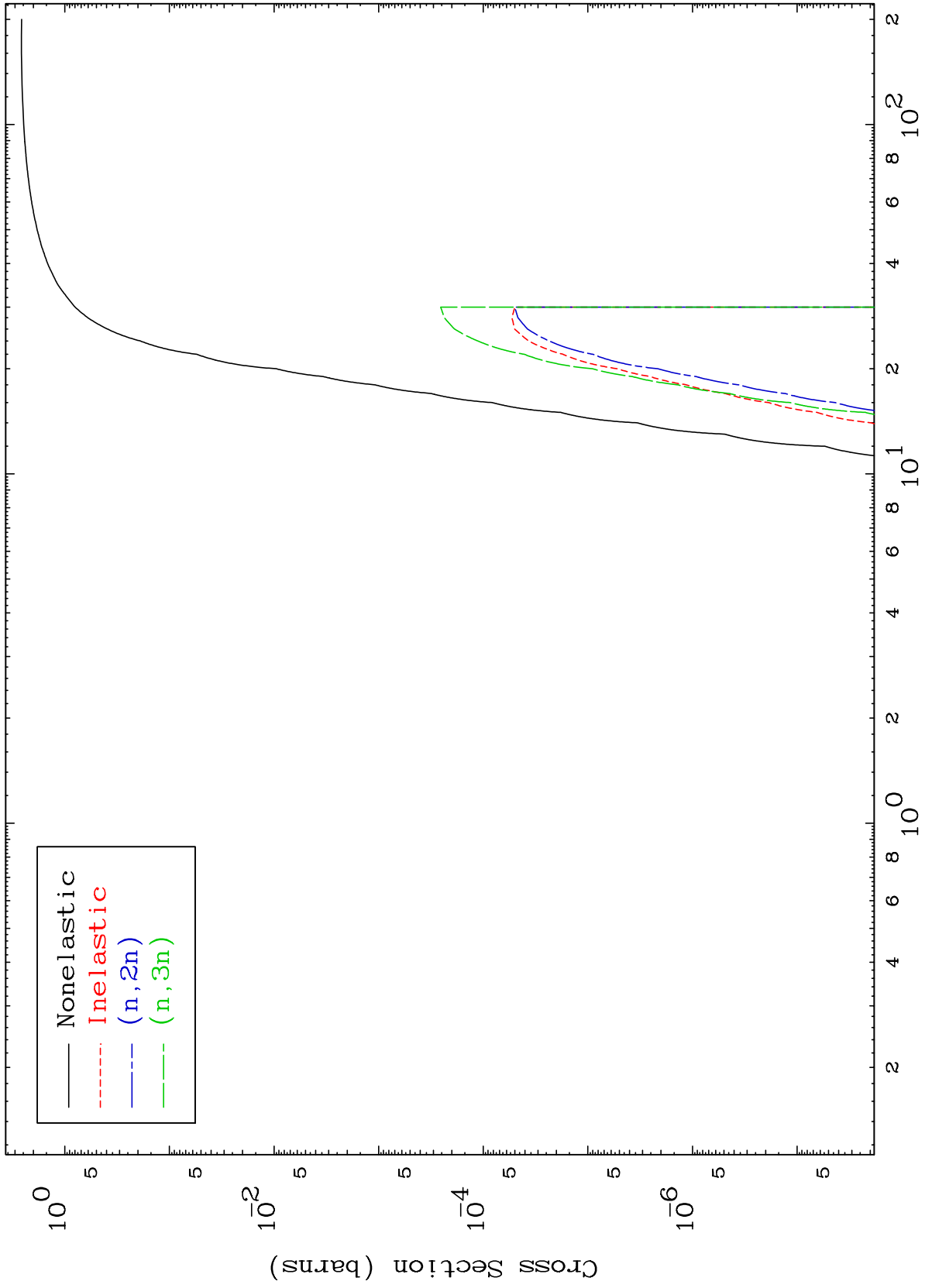
Press Mouse Button to Start

MAT 9140

He-3 Major

0 Kelvin Cross Sections

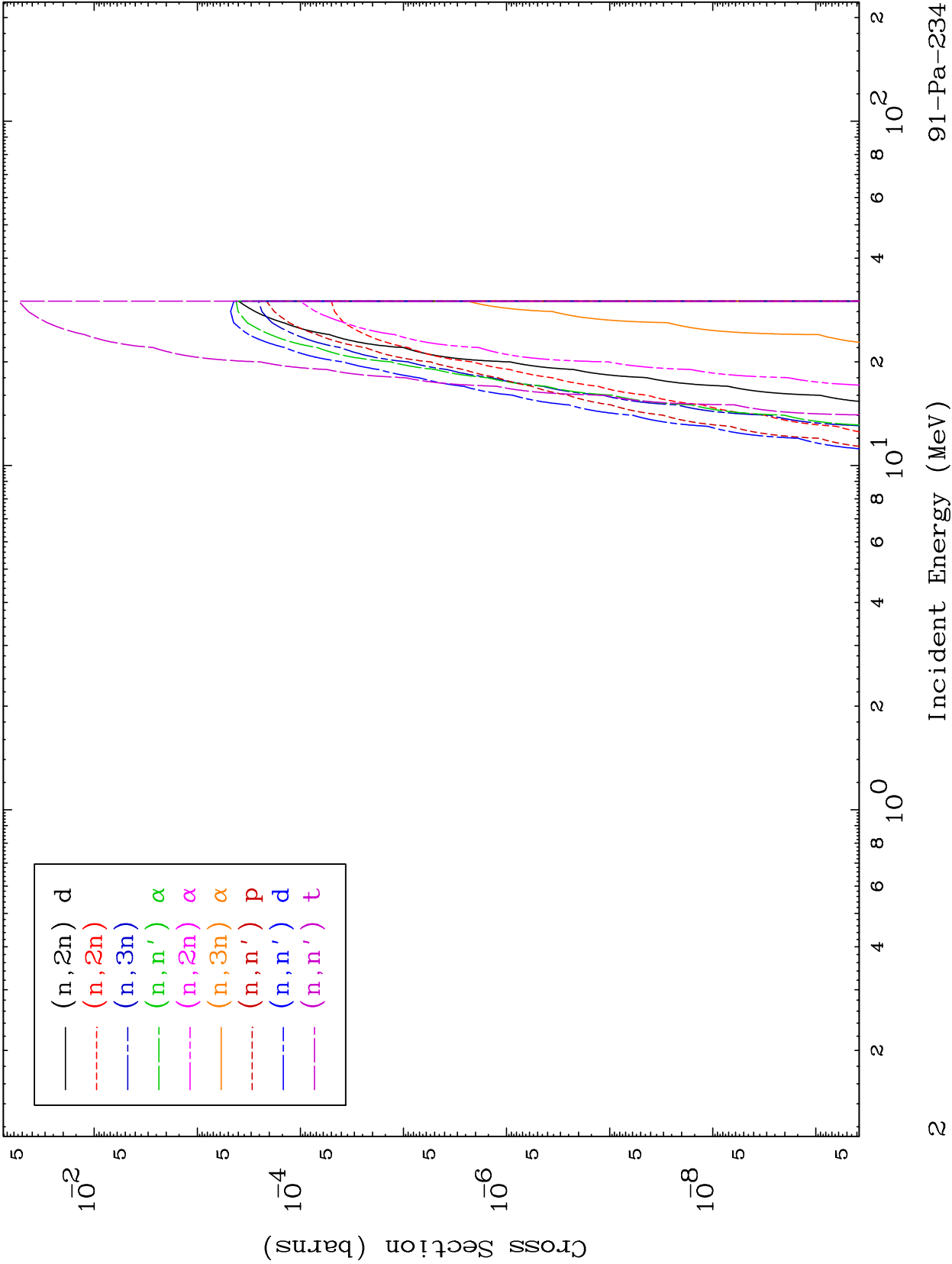
91-Pa-234



MAT 9140

He-3 Neutron Absorption  
0 Kelvin Cross Sections

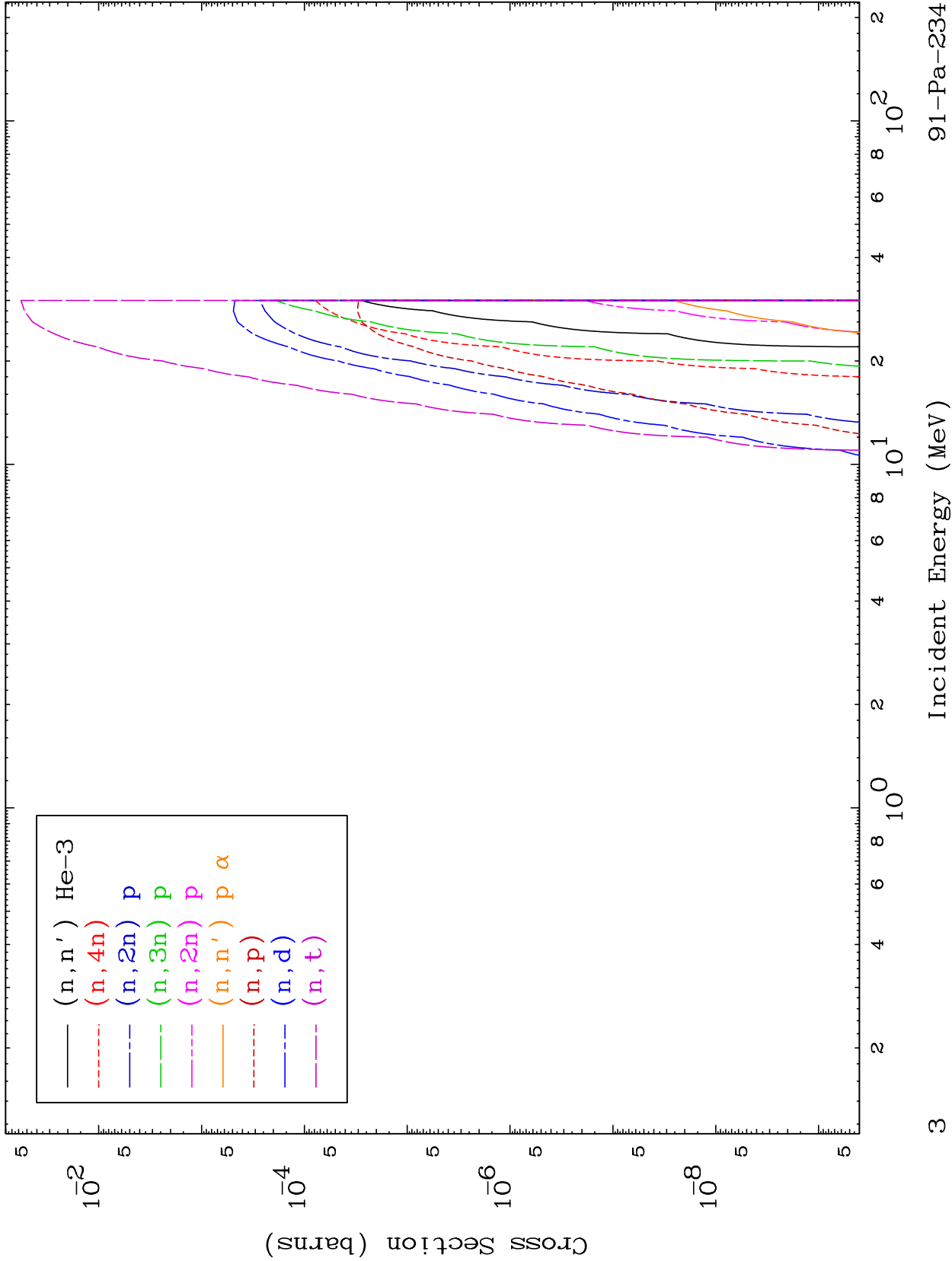
91-Pa-234



MAT 9140

He-3 Neutron Absorption  
0 Kelvin Cross Sections

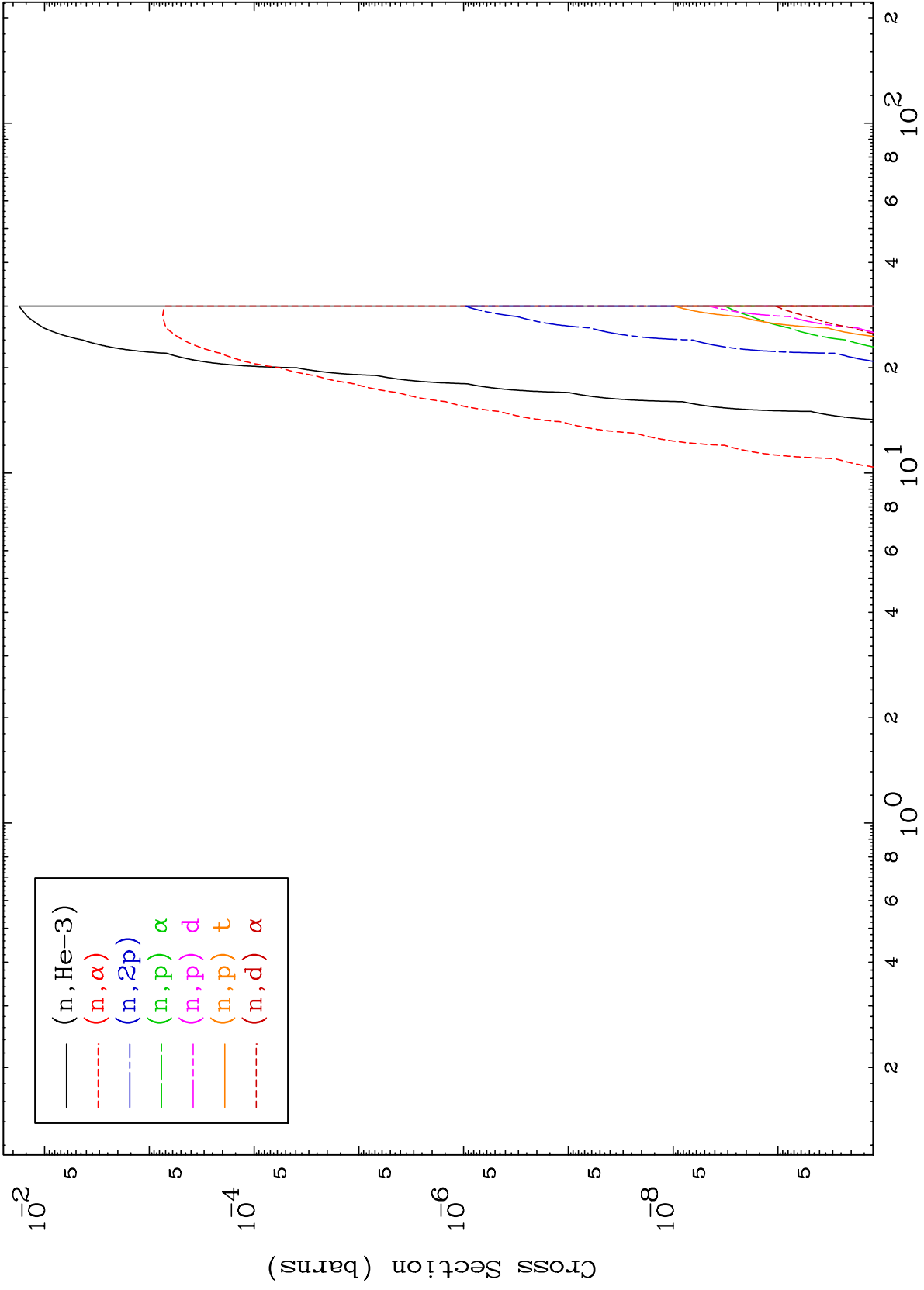
91-Pa-234



MAT 9140

He-3 Neutron Absorption  
0 Kelvin Cross Sections

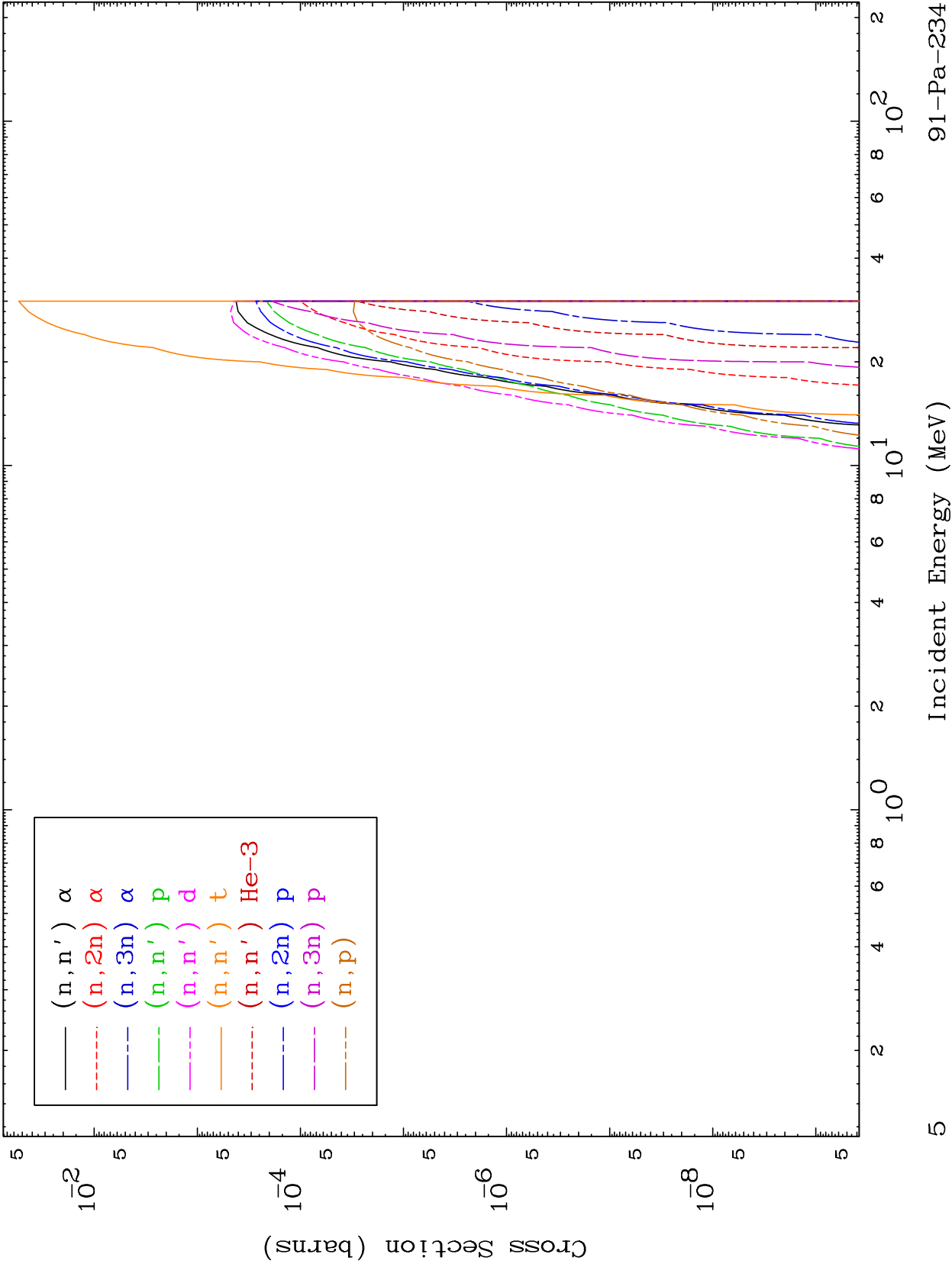
91-Pa-234



MAT 9140

He-3 Charged Particle  
0 Kelvin Cross Sections

91-Pa-234



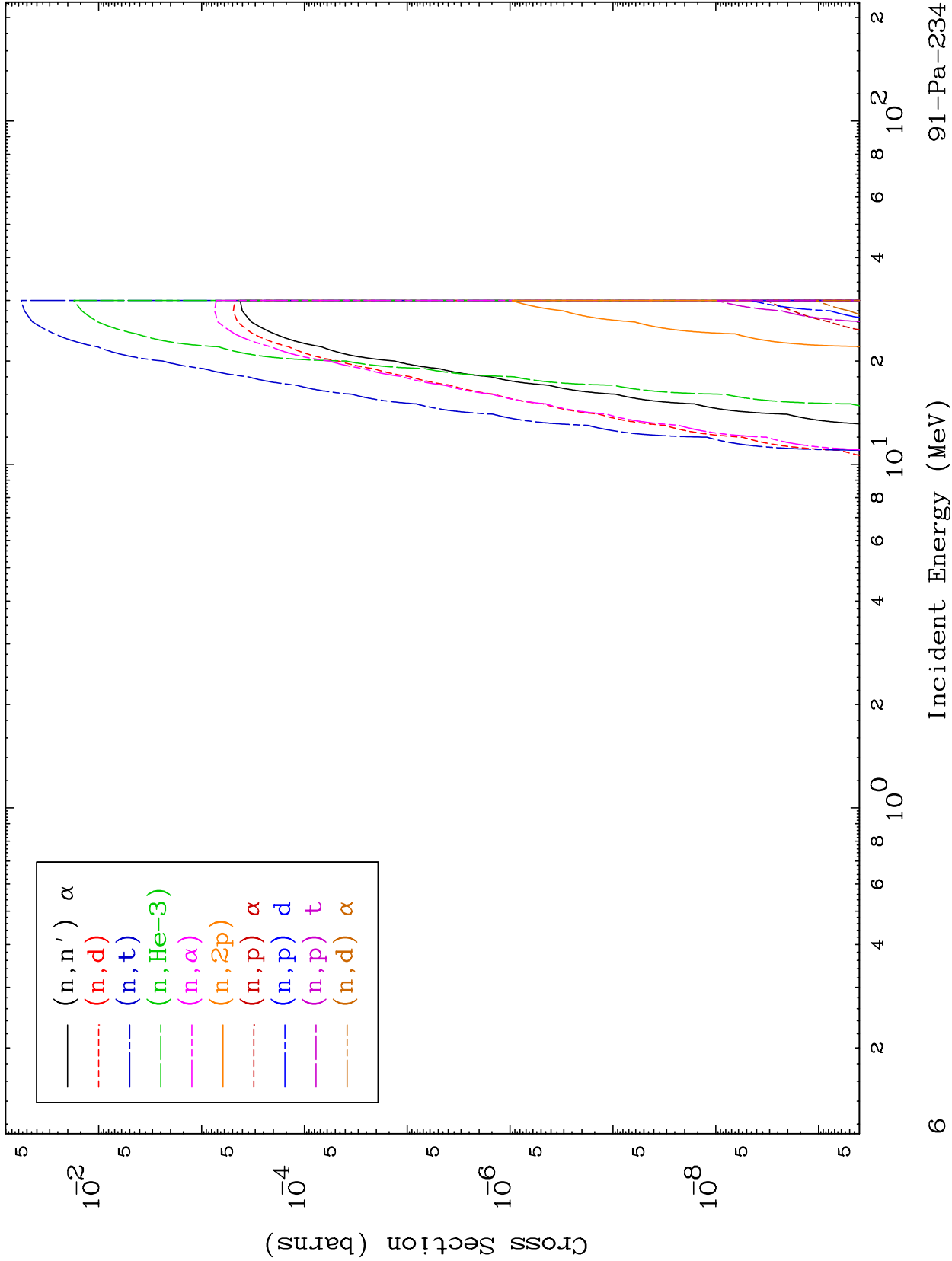
5

91-Pa-234

MAT 9140

He-3 Charged Particle  
0 Kelvin Cross Sections

91-Pa-234

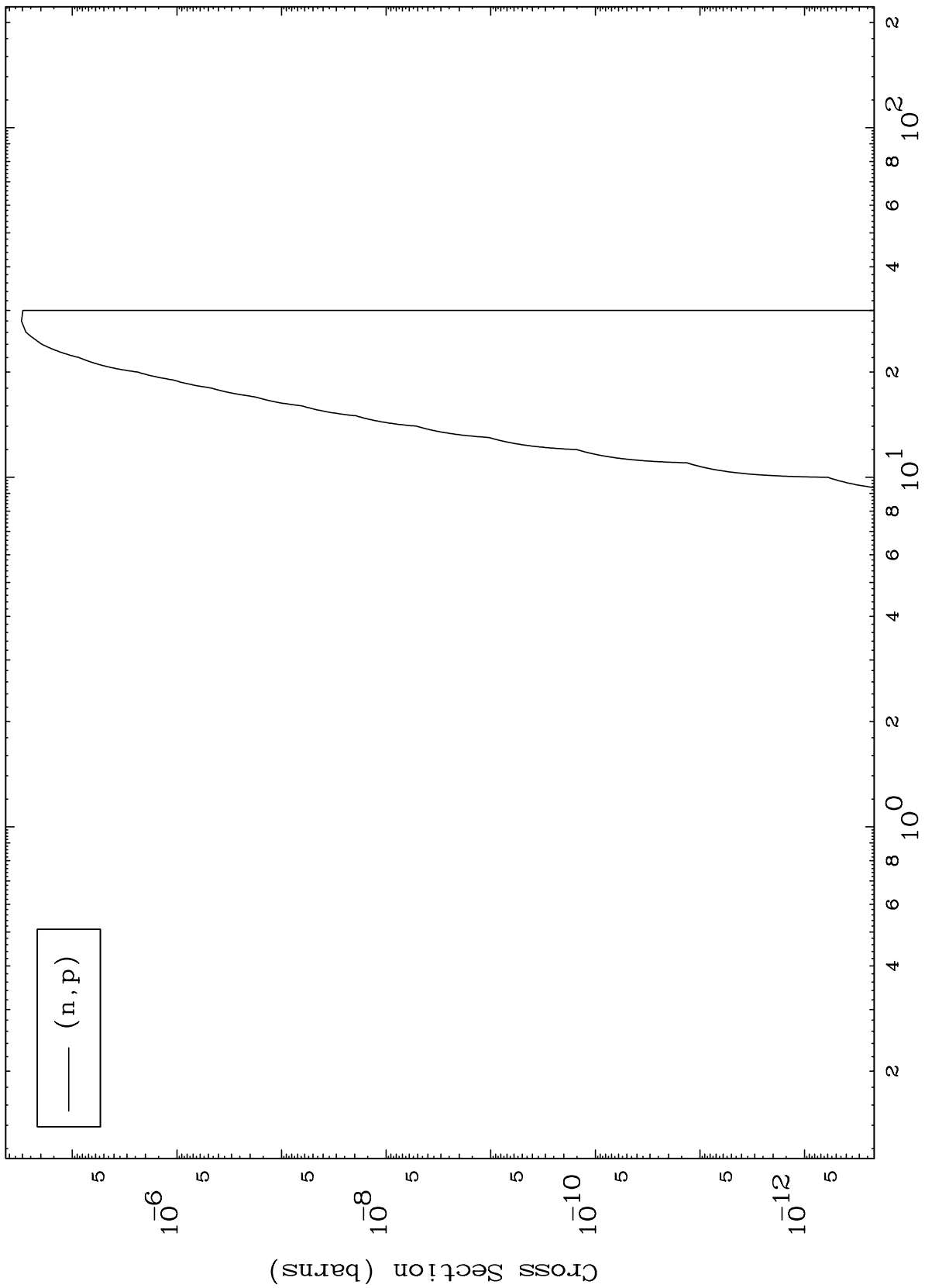


MAT 9140

(He-3,p) Levels

91-Pa-234

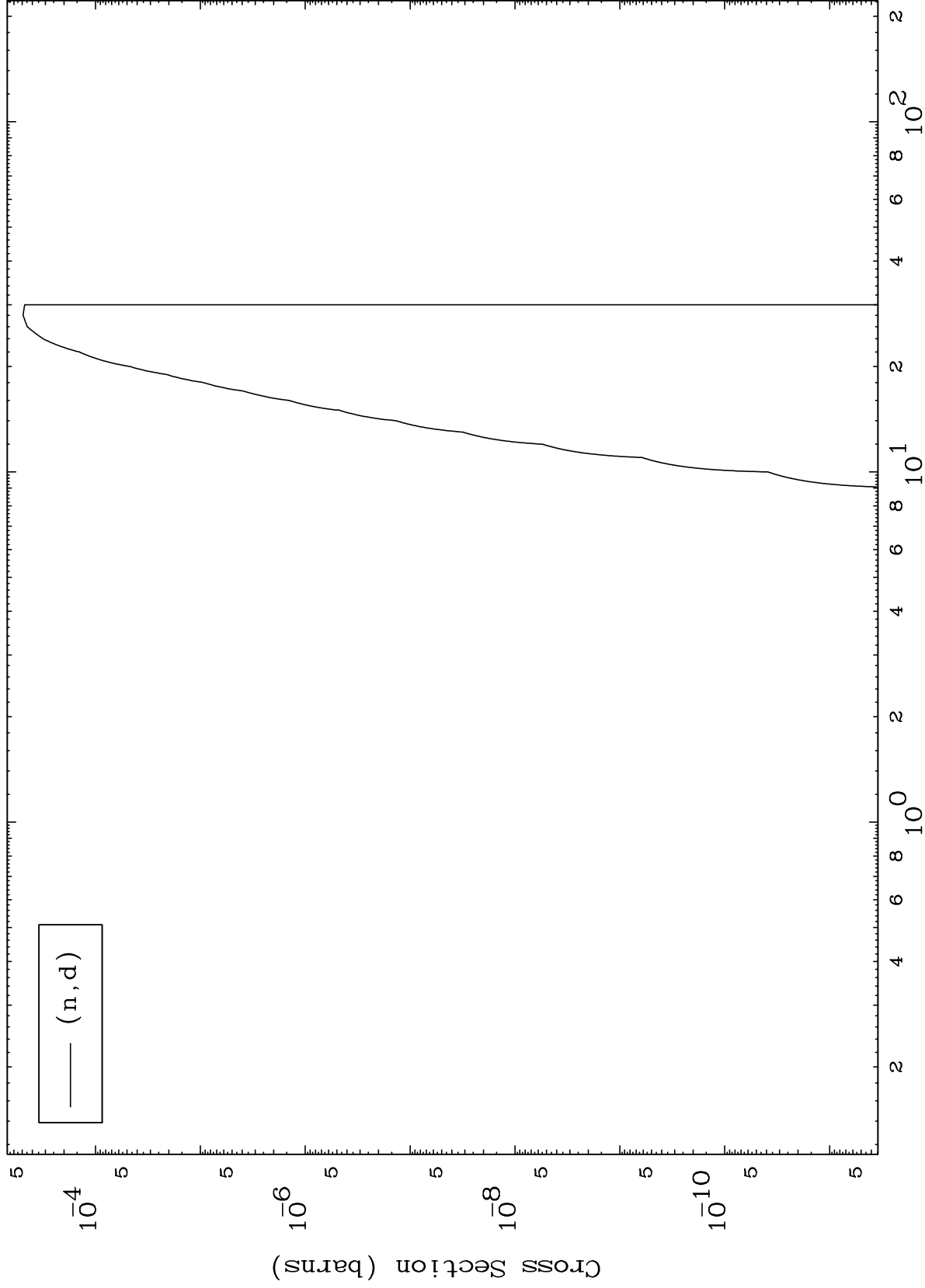
0 Kelvin Cross Sections



MAT 9140

91-Pa-234

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

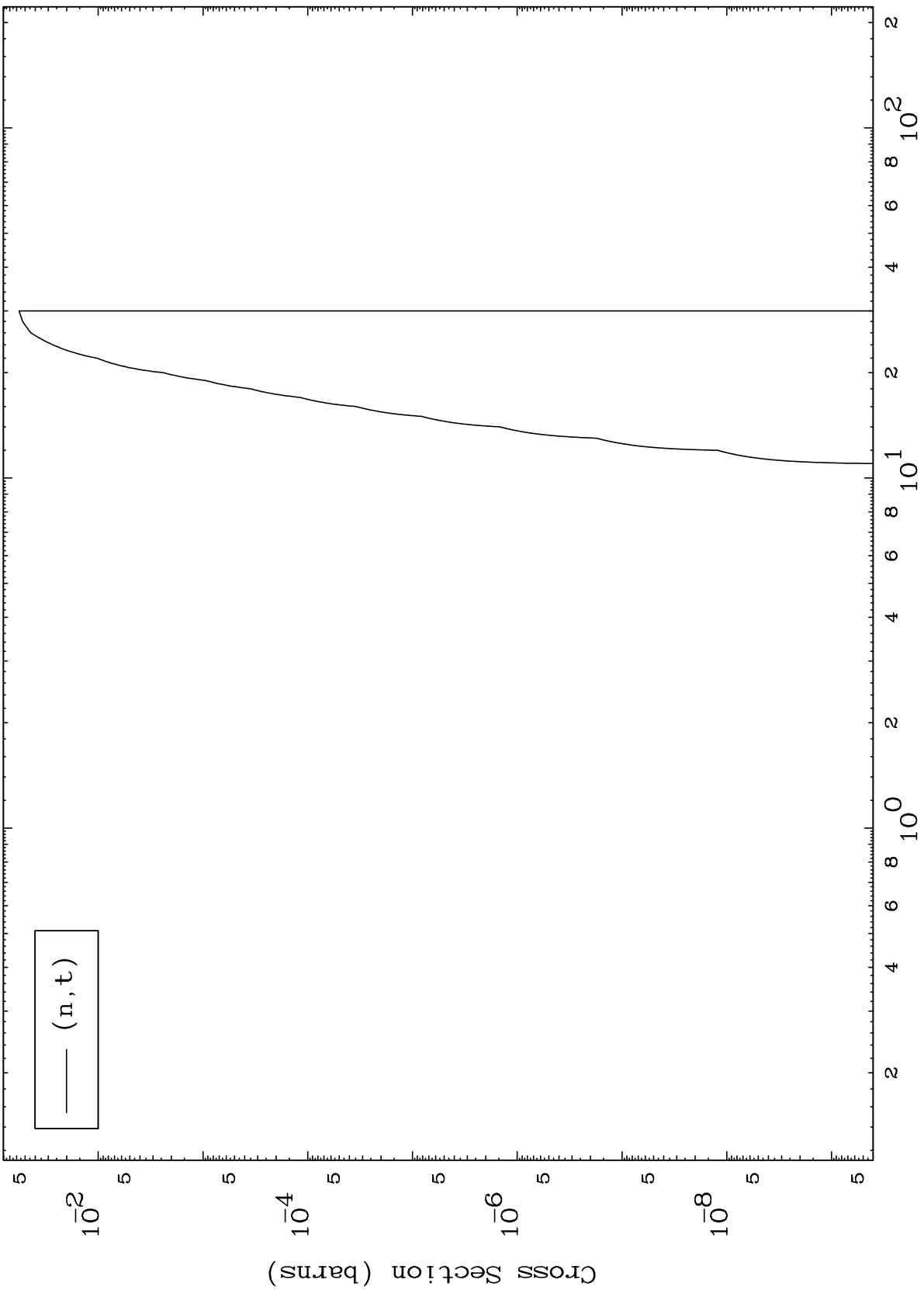


MAT 9140

(He-3, t) Levels

91-Pa-234

0 Kelvin Cross Sections

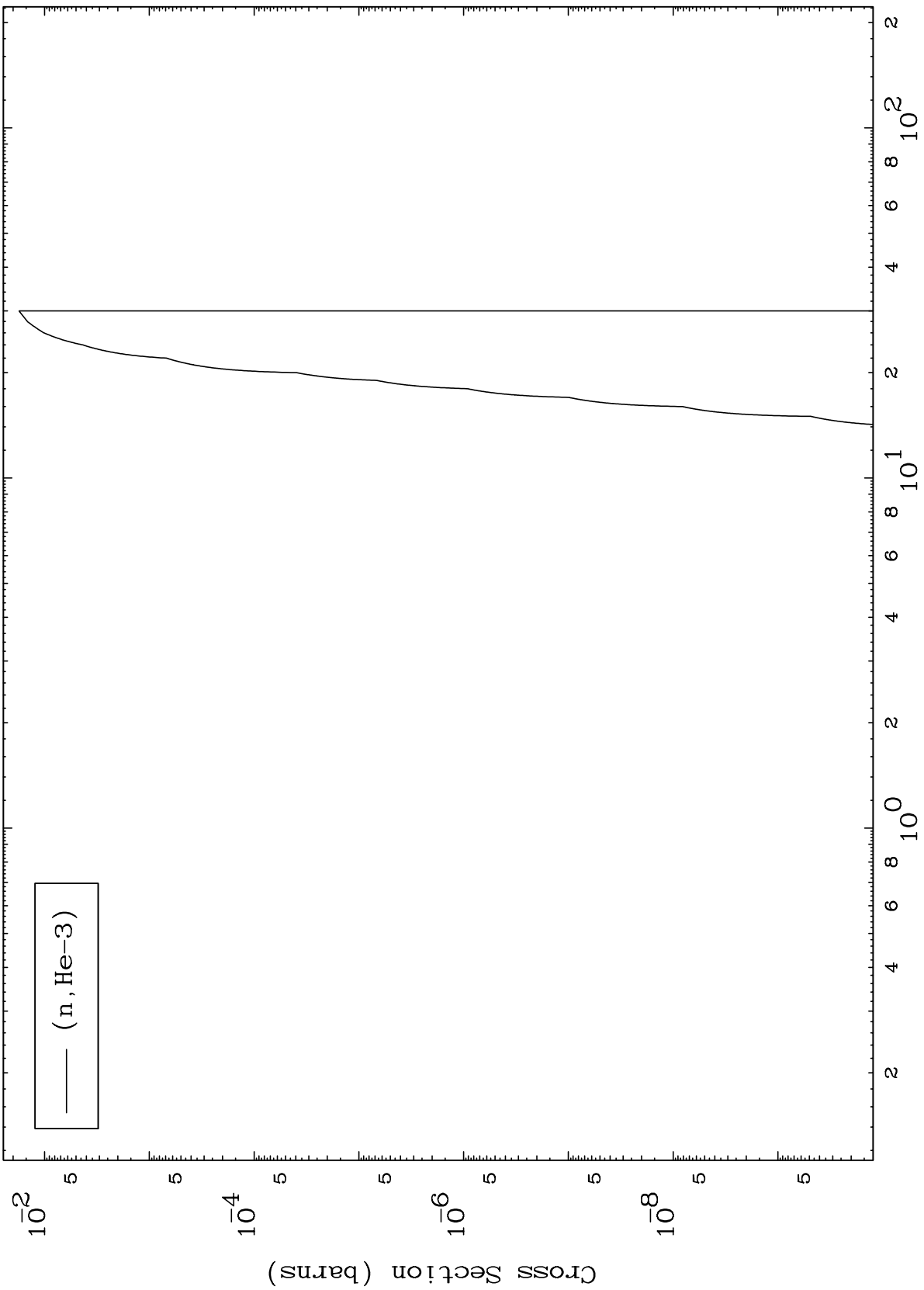


MAT 9140

(He-3, He3) Levels

91-Pa-234

0 Kelvin Cross Sections



10

Incident Energy (MeV)

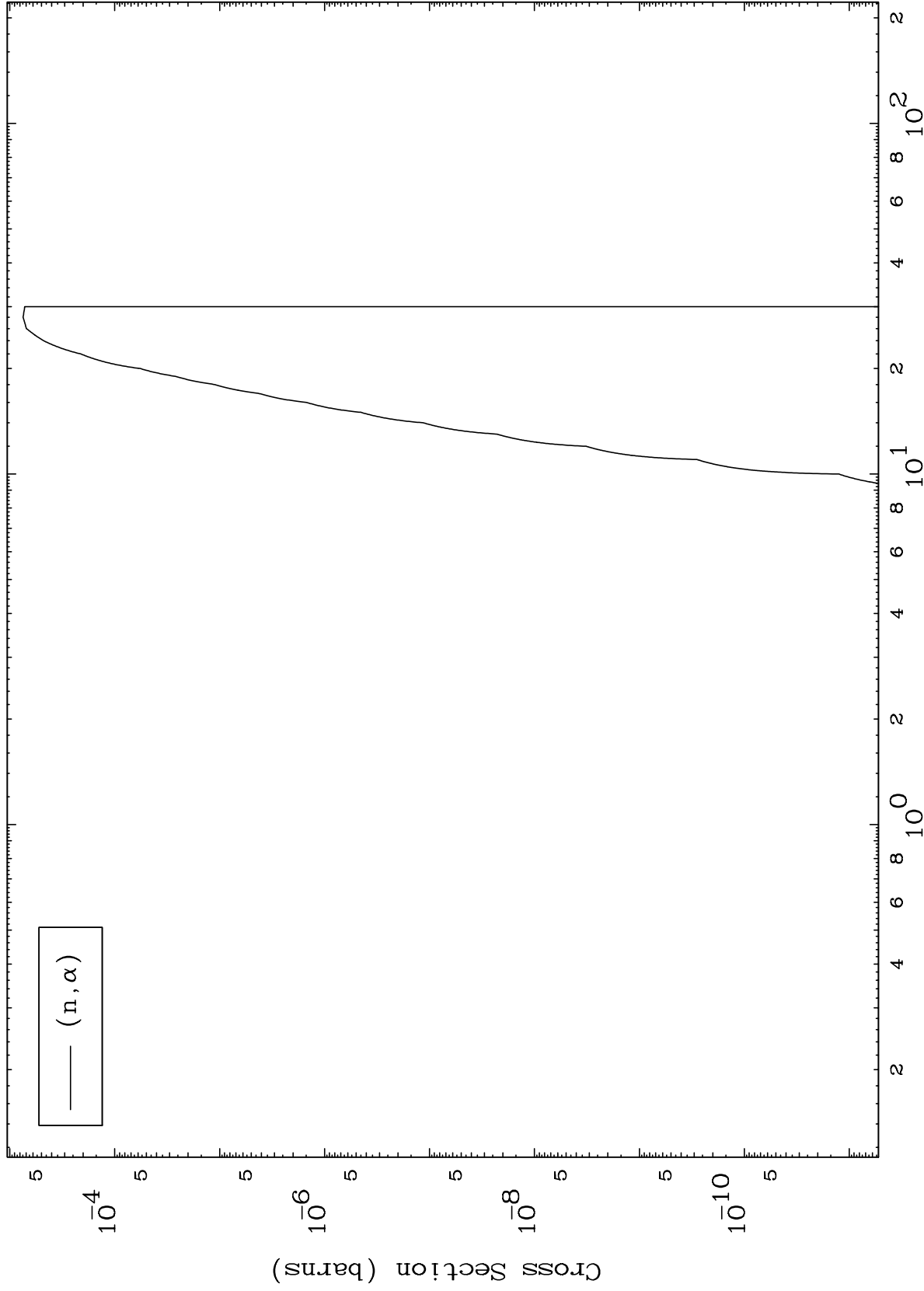
91-Pa-234

MAT 9140

(He-3,  $\alpha$ ) Levels

91-Pa-234

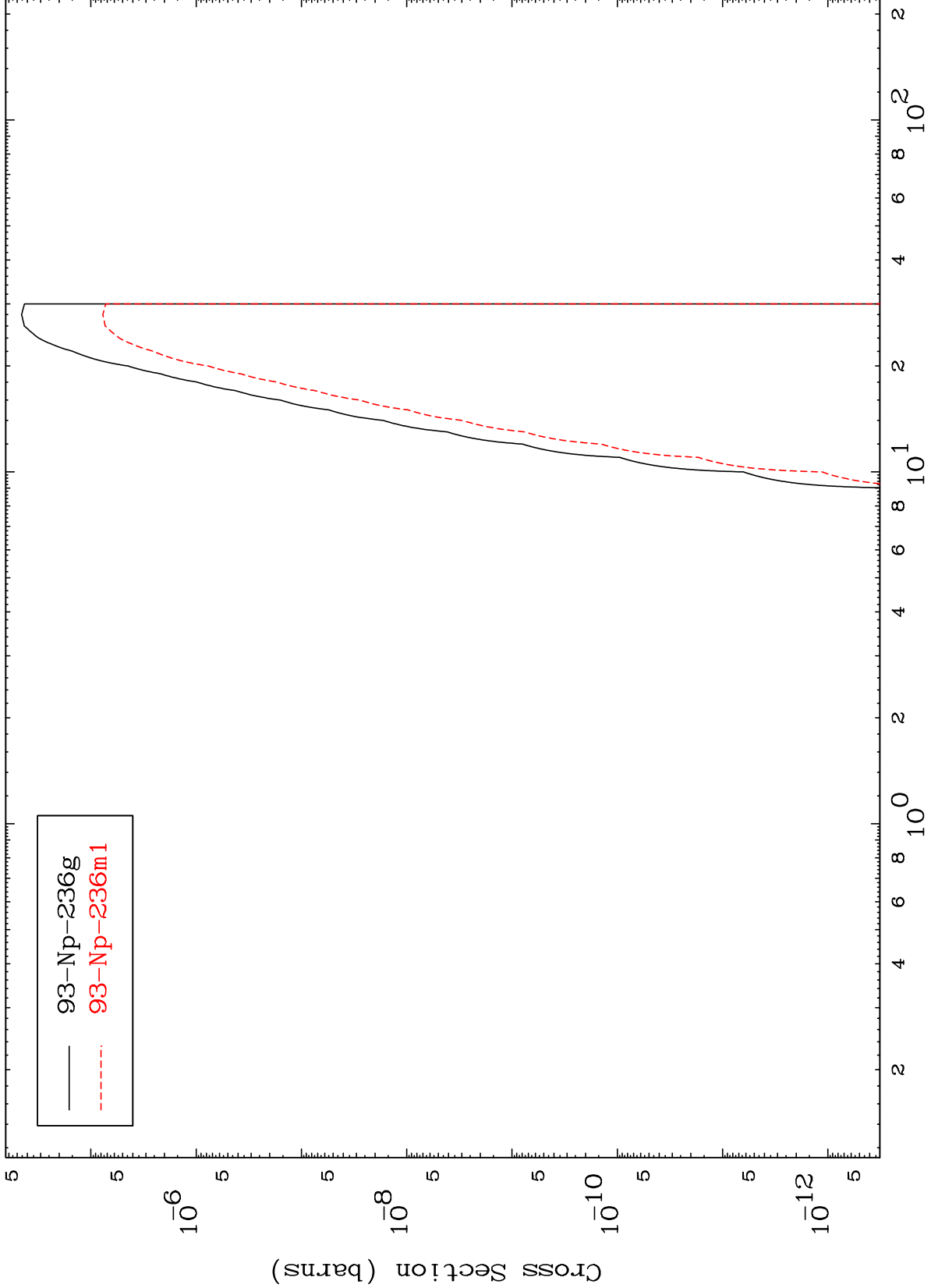
0 Kelvin Cross Sections



MAT 9140

Radionuclide Production Cross Section

91-Pa-234



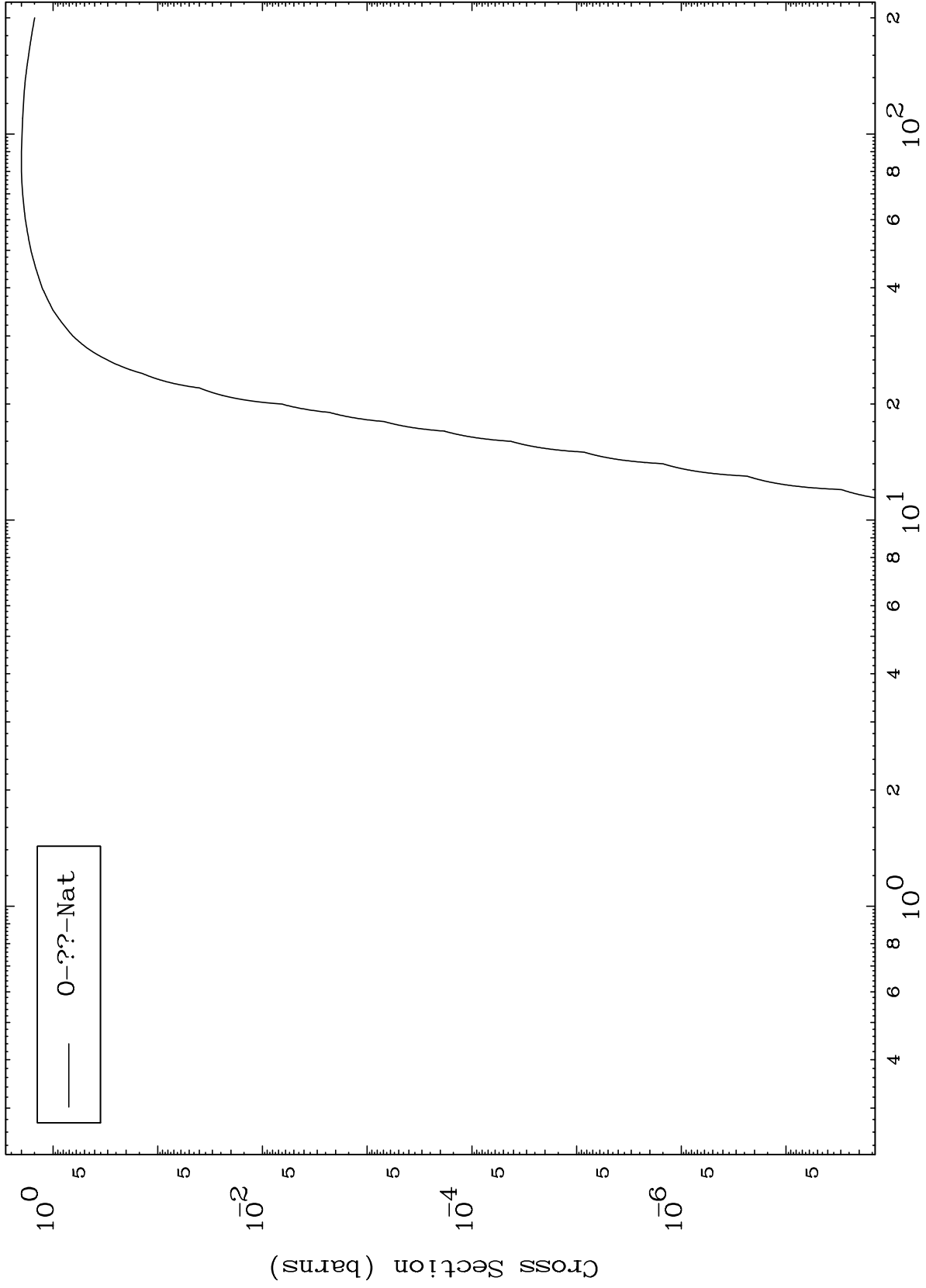
93-Np-236g  
93-Np-236m1

MAT 9140

Fission

91-Pa-234

Radionuclide Production Cross Section

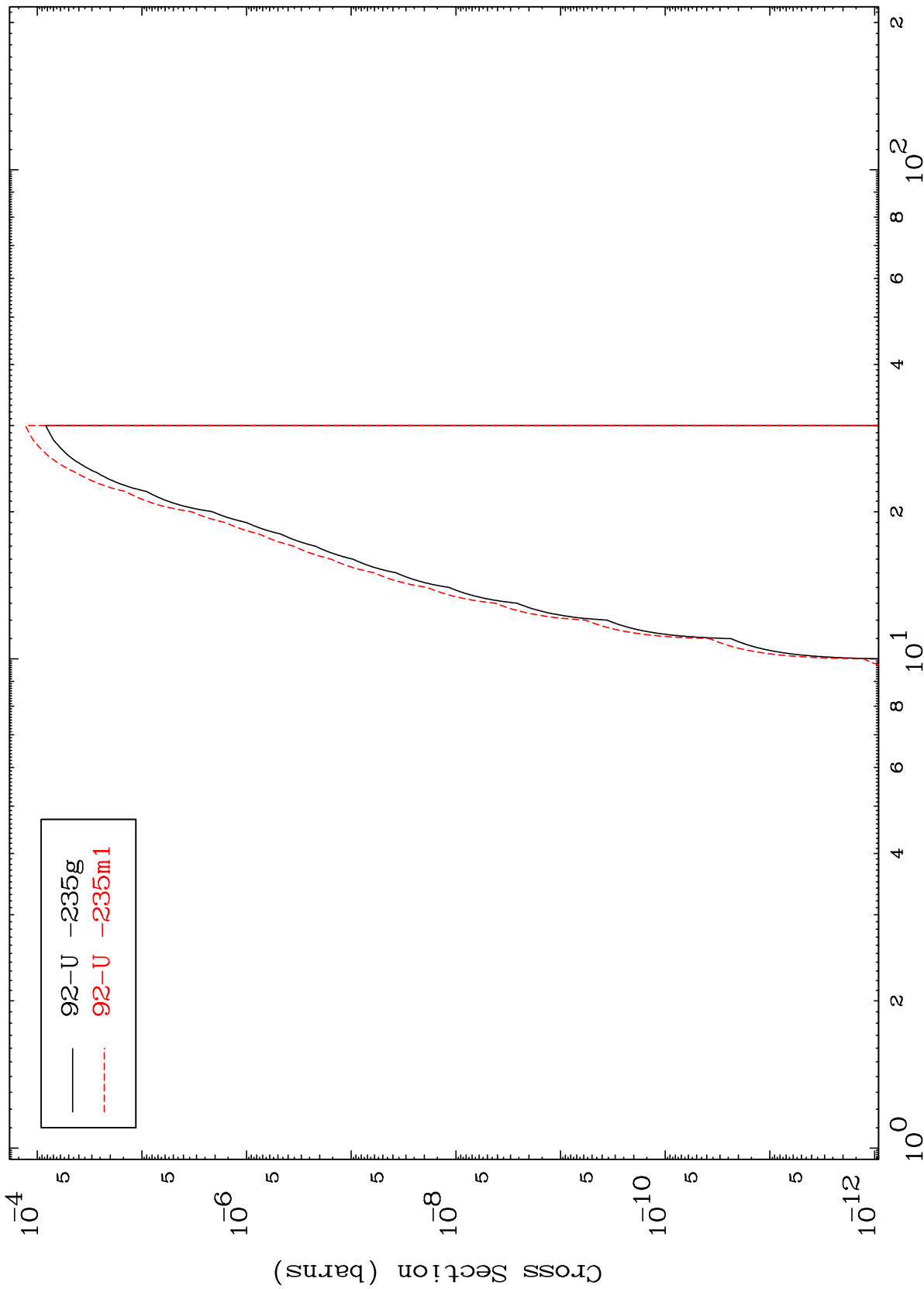


MAT 9140

(n,n') p

91-Pa-234

Radionuclide Production Cross Section



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

Incident Energy (MeV)

91-Pa-234

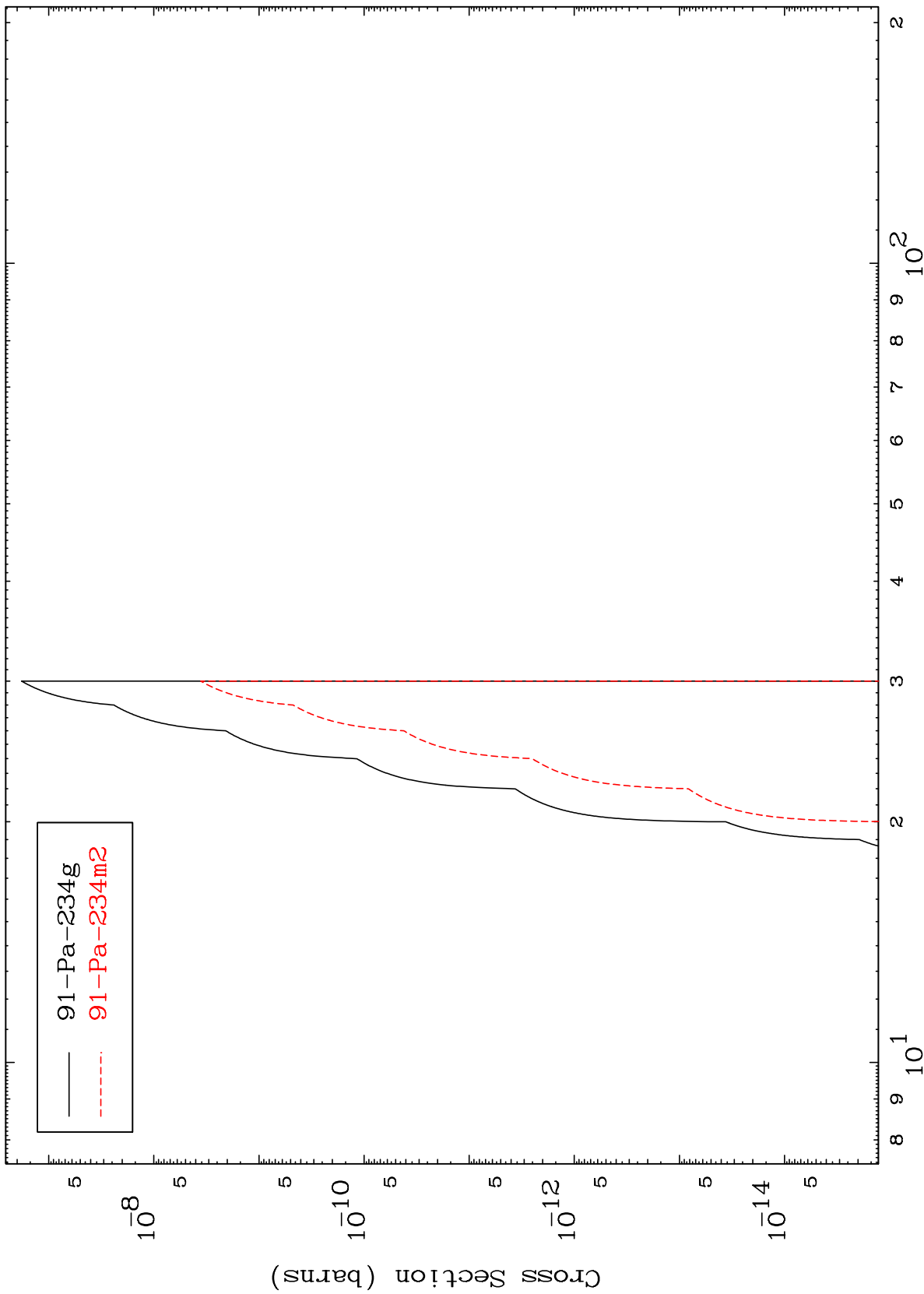
14

MAT 9140

(n,2n) p

91-Pa-234

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

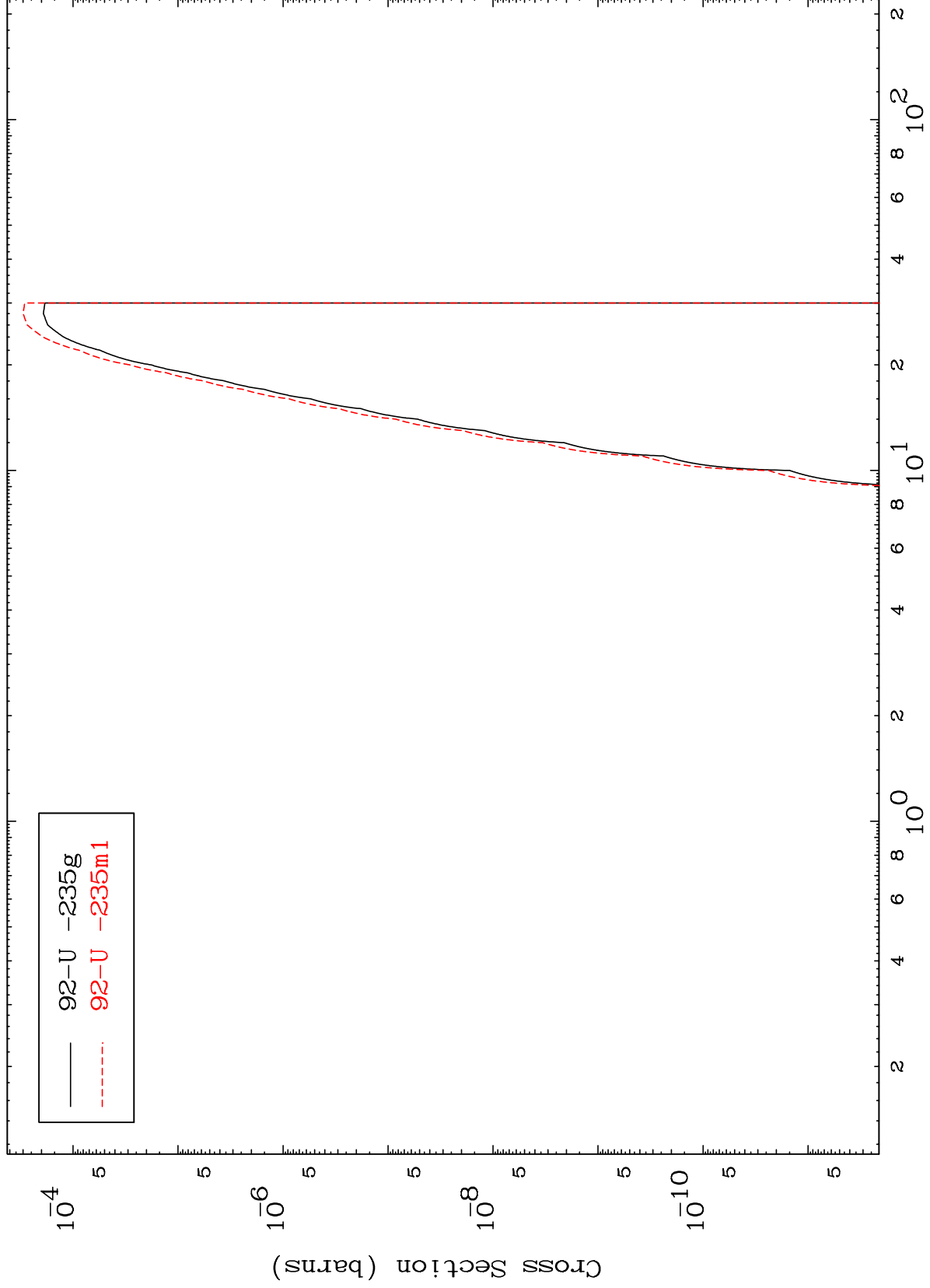
91-Pa-234

MAT 9140

(n,d)

91-Pa-234

Radionuclide Production Cross Section



16

Incident Energy (MeV)

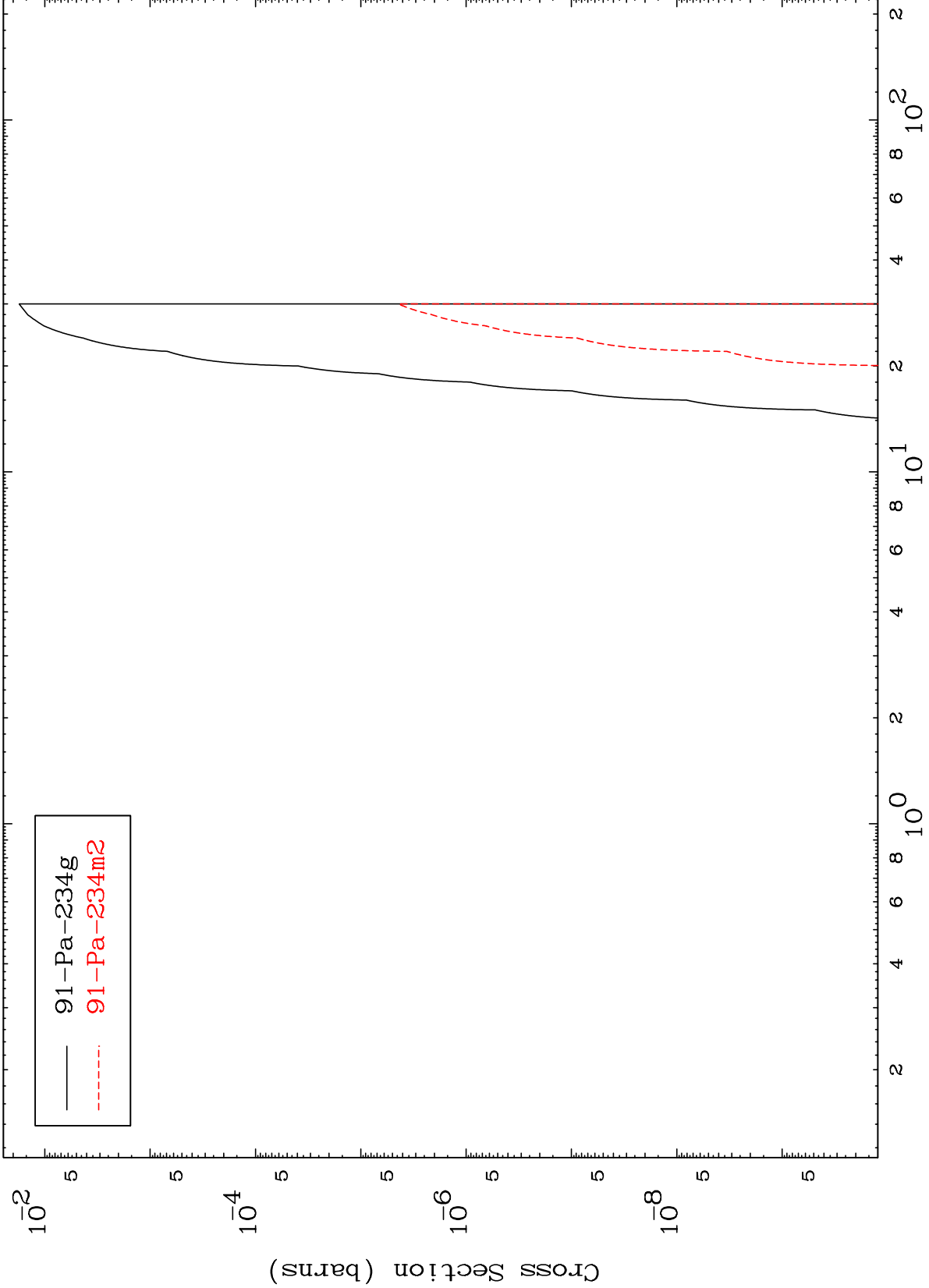
91-Pa-234

MAT 9140

(n,He-3)

91-Pa-234

Radionuclide Production Cross Section



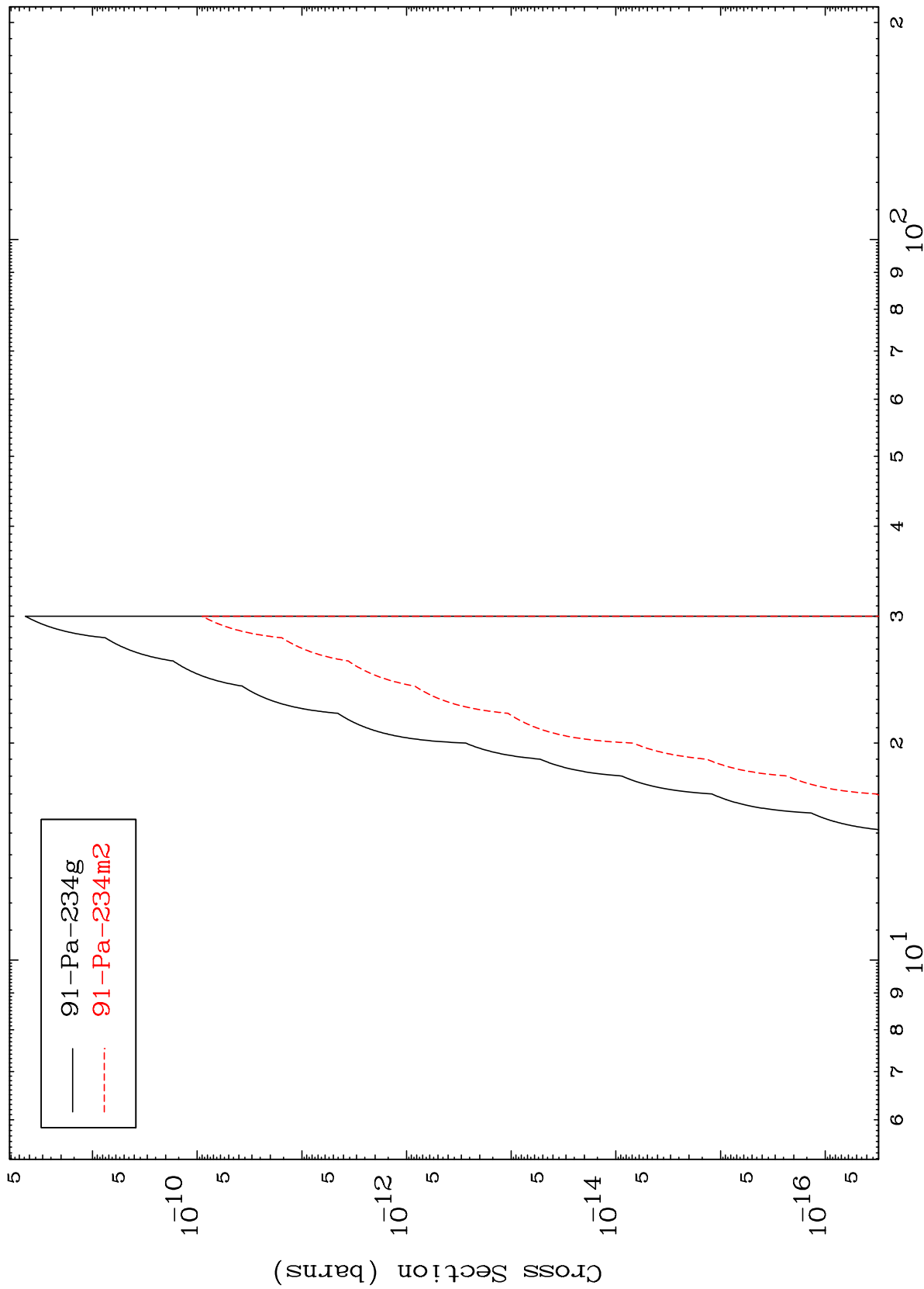
91-Pa-234g  
91-Pa-234m2

MAT 9140

(n,p) d

91-Pa-234

Radionuclide Production Cross Section



18

Incident Energy (MeV)

91-Pa-234