

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

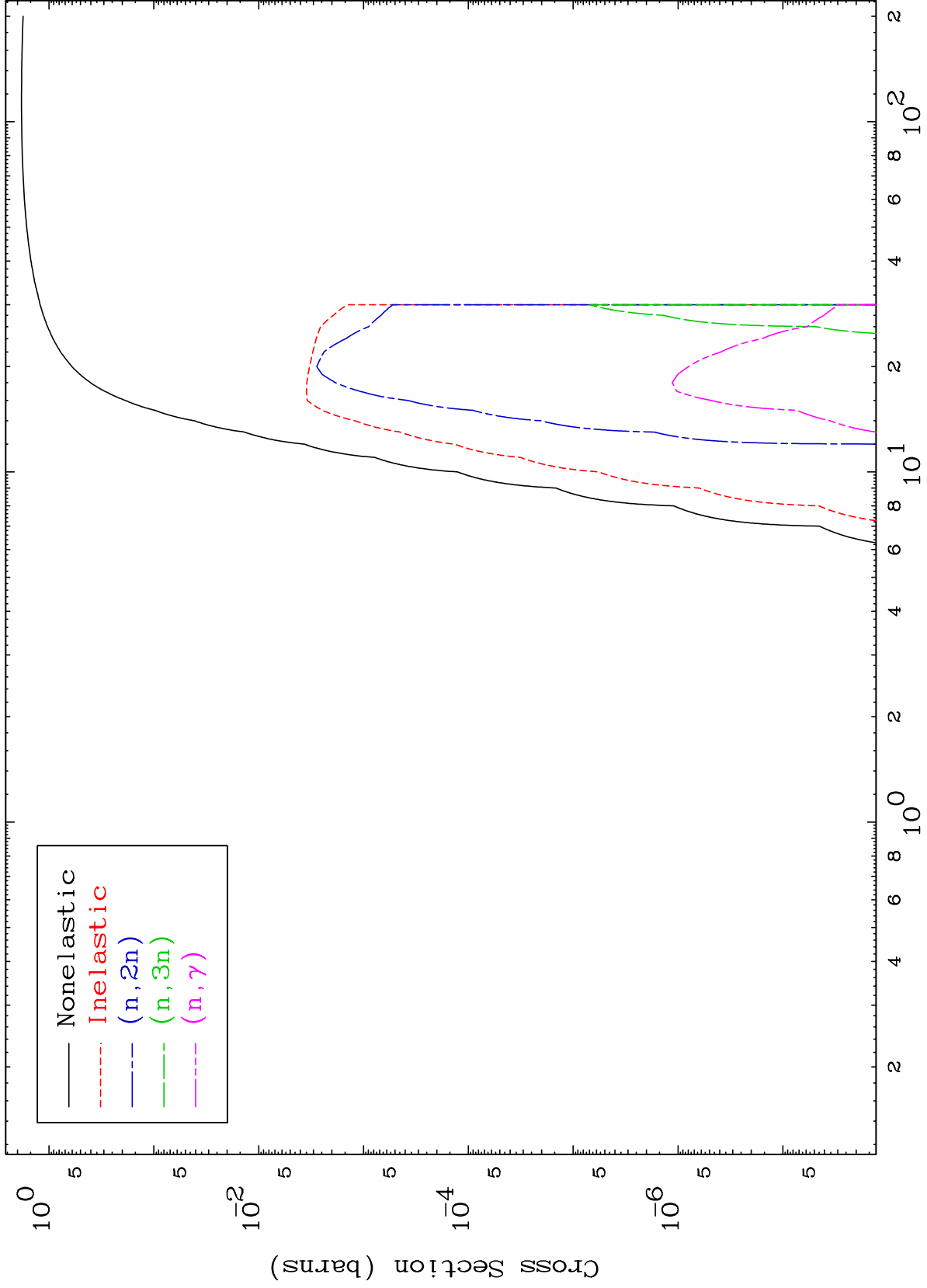
Press Mouse Button to Start

MAT 5098

He-3 Major

51-Sb-112

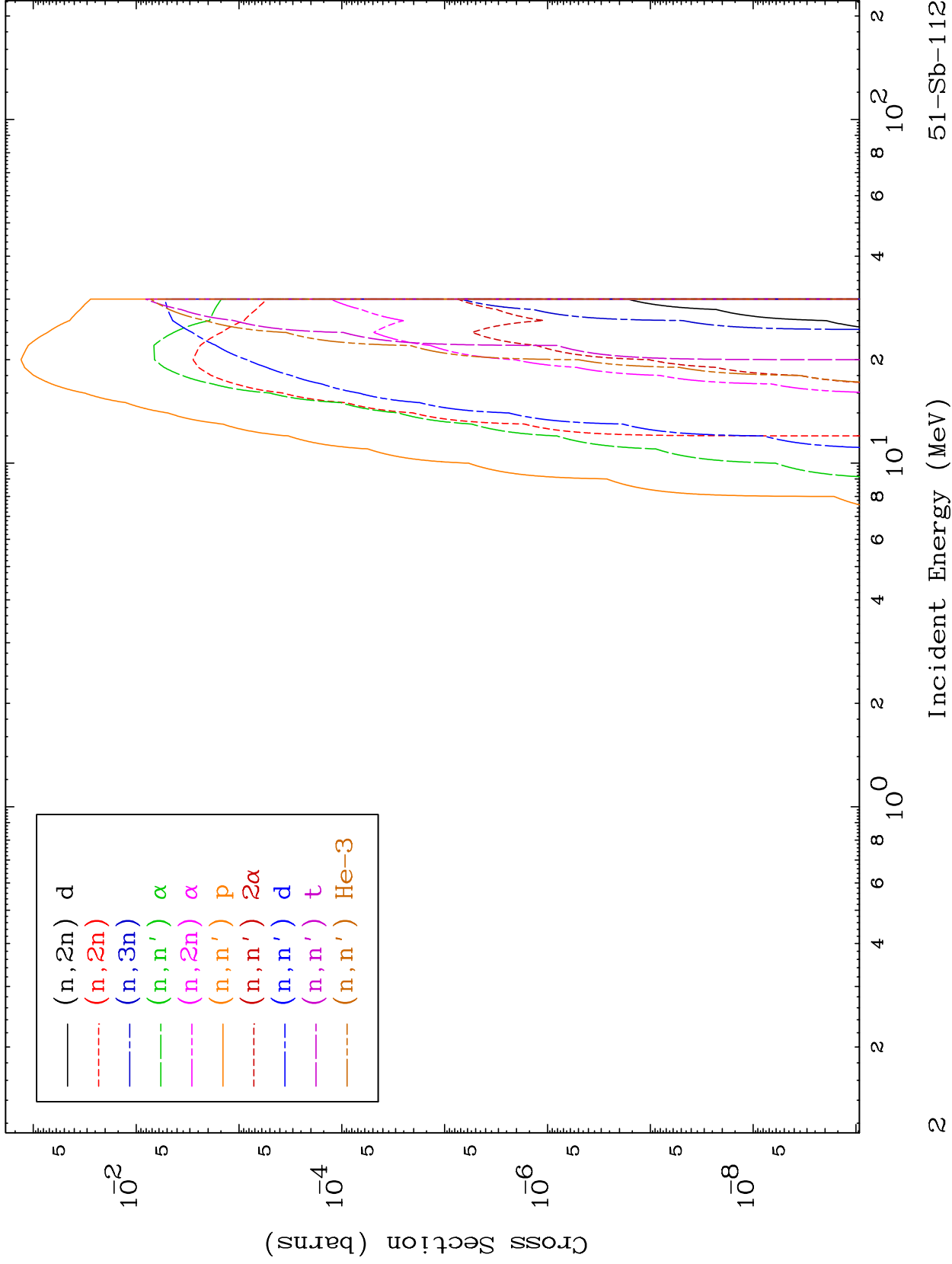
0 Kelvin Cross Sections



MAT 5098

He-3 Neutron Absorption
0 Kelvin Cross Sections

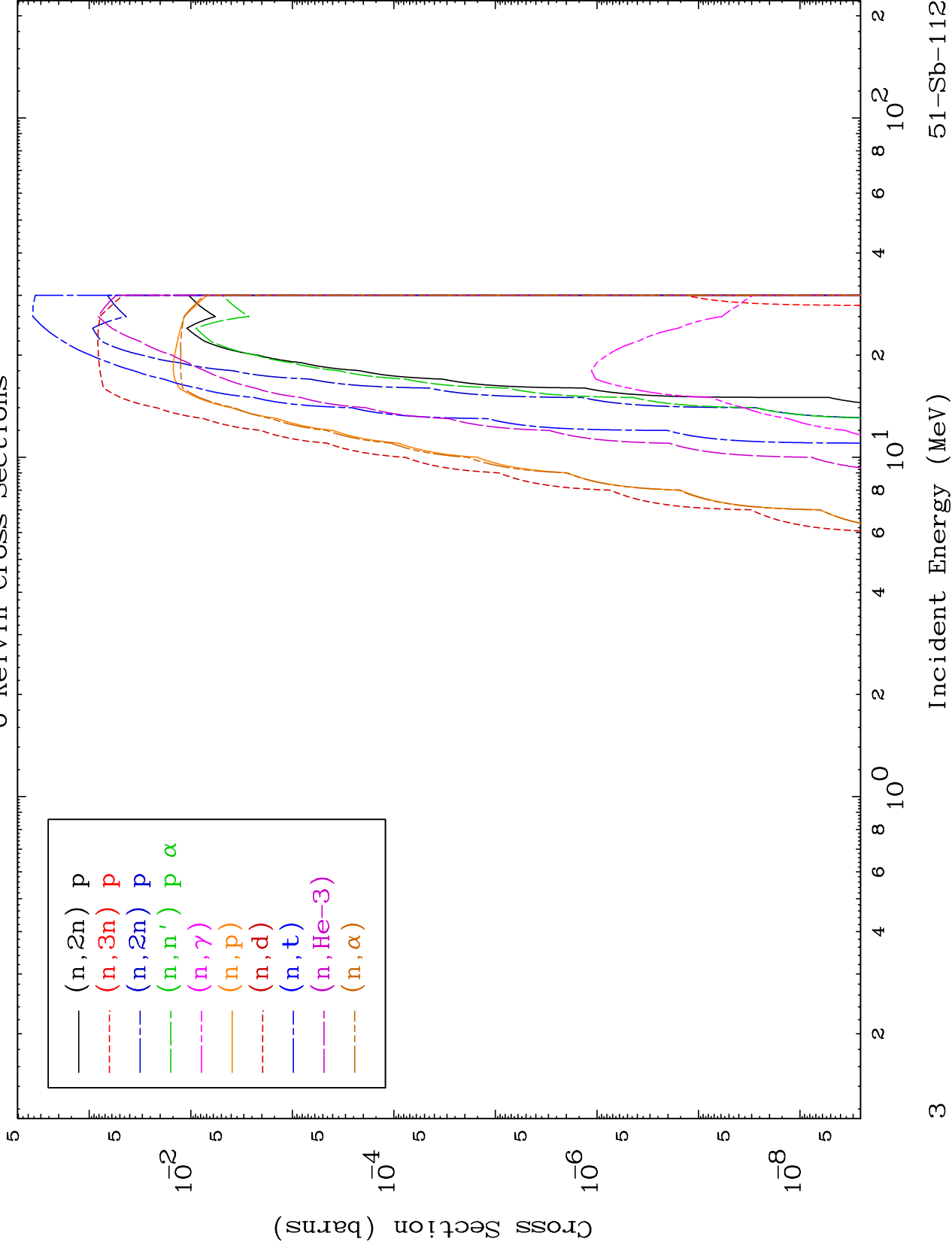
51-Sb-112



MAT 5098

He-3 Neutron Absorption
0 Kelvin Cross Sections

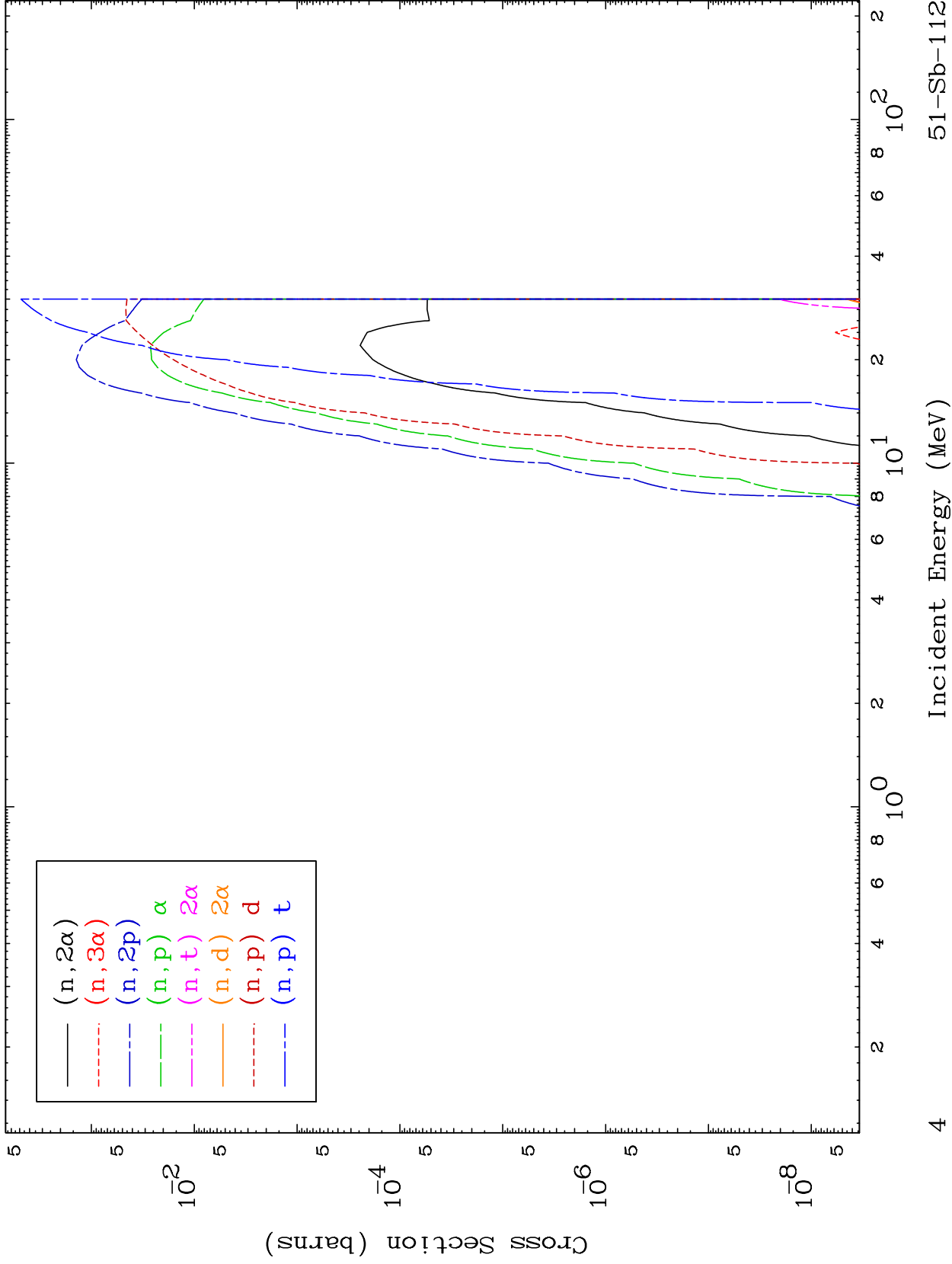
51-Sb-112

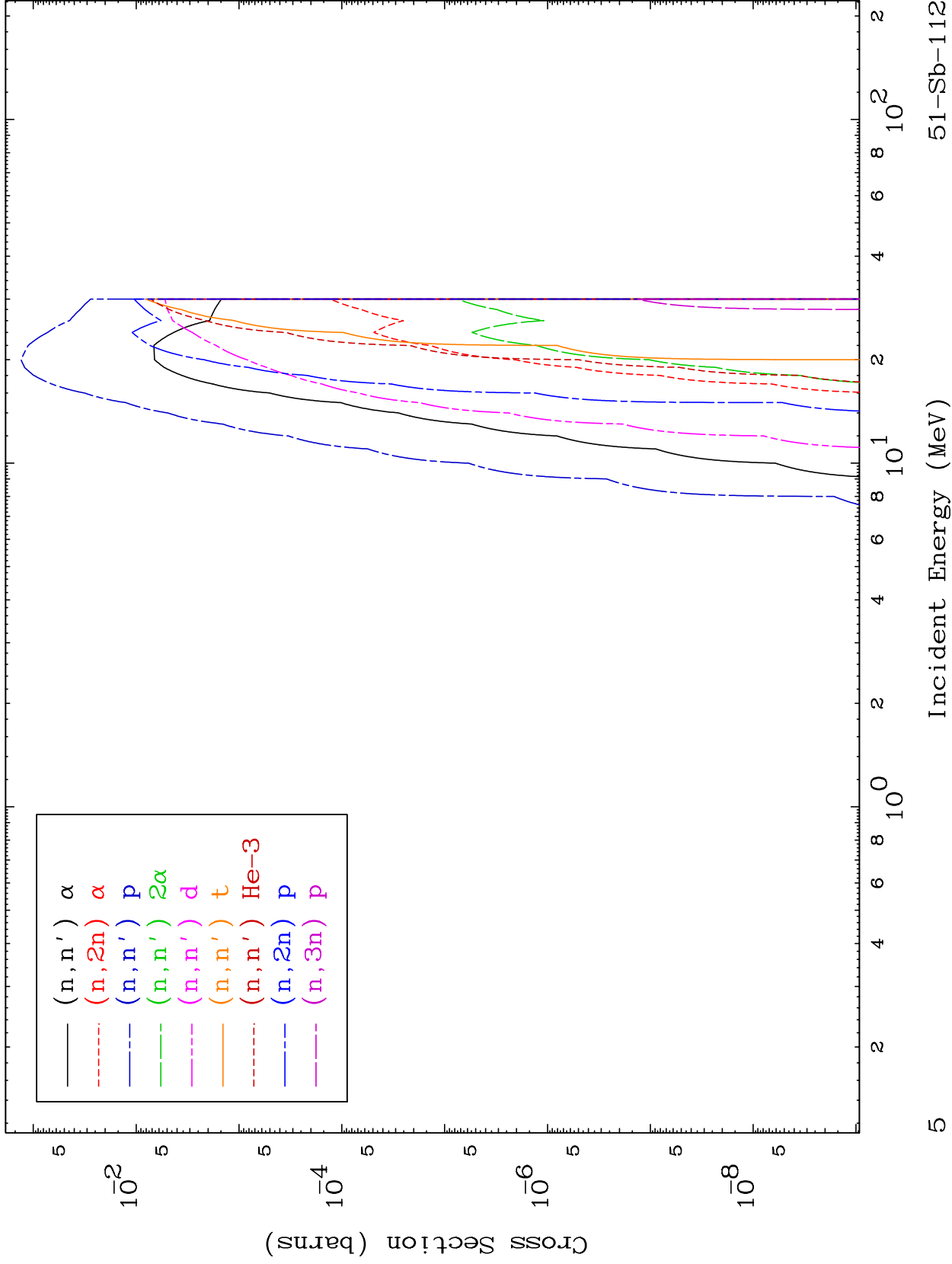


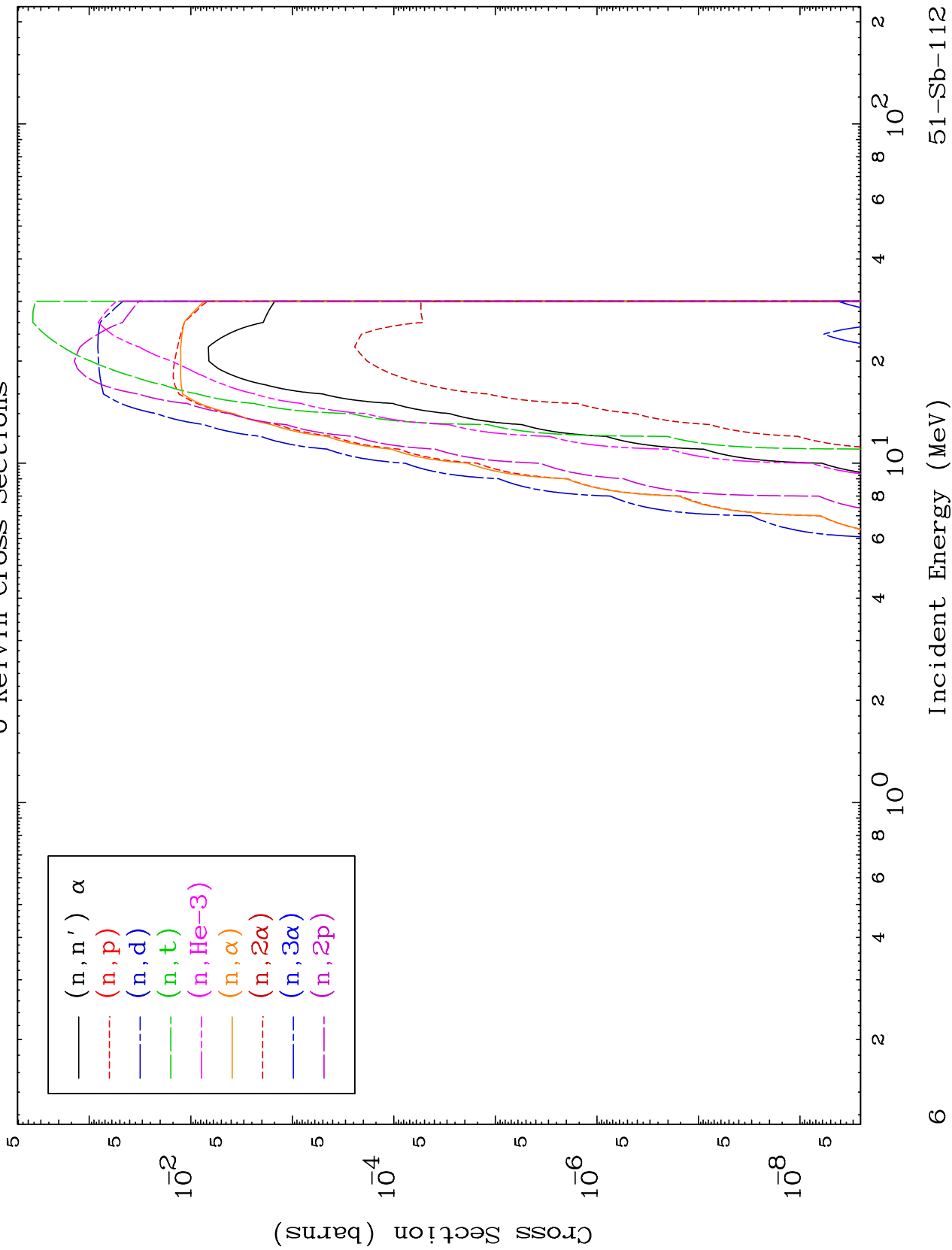
MAT 5098

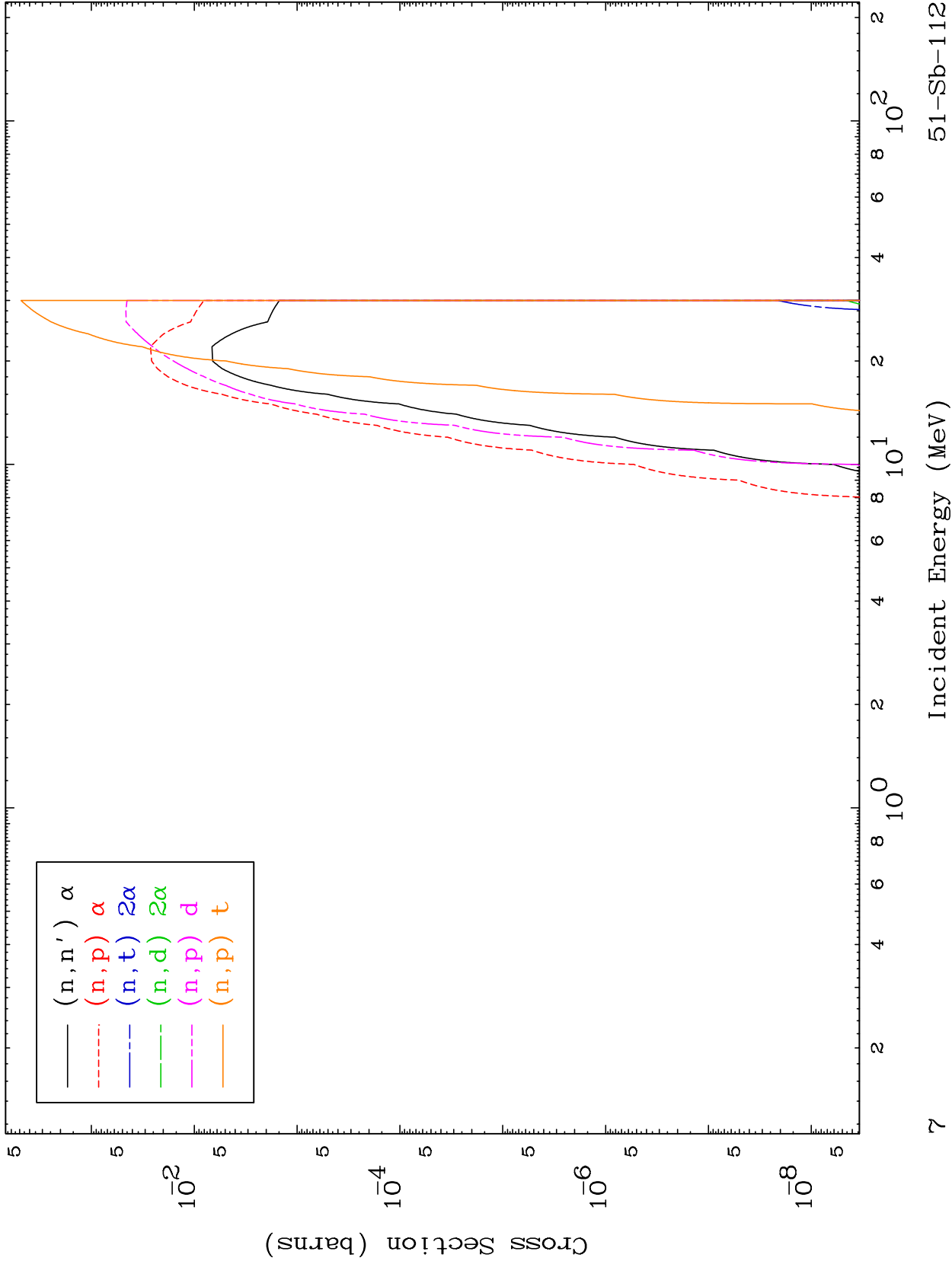
He-3 Neutron Absorption
0 Kelvin Cross Sections

51-Sb-112





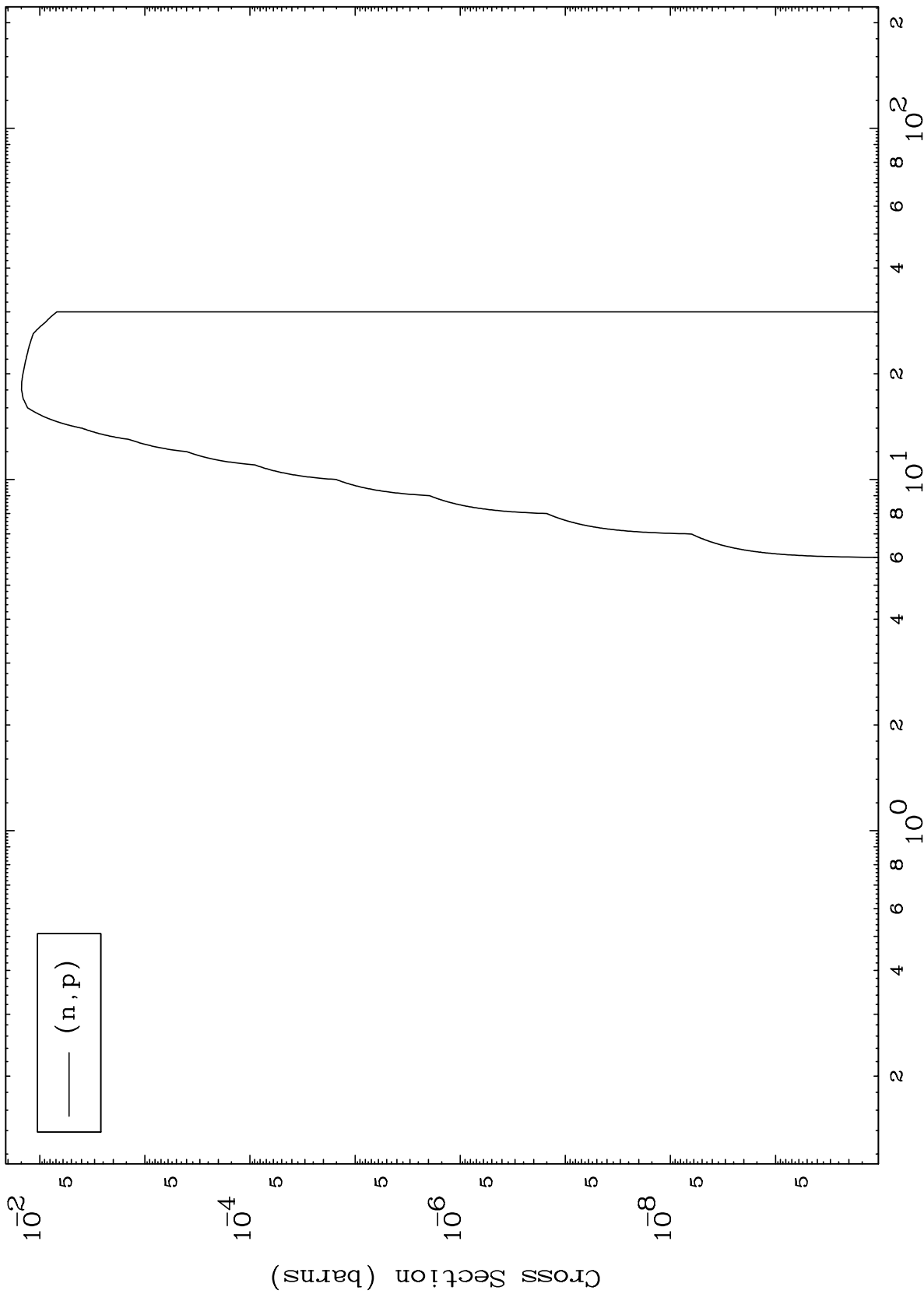




MAT 5098

51-Sb-112

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



(n,p)

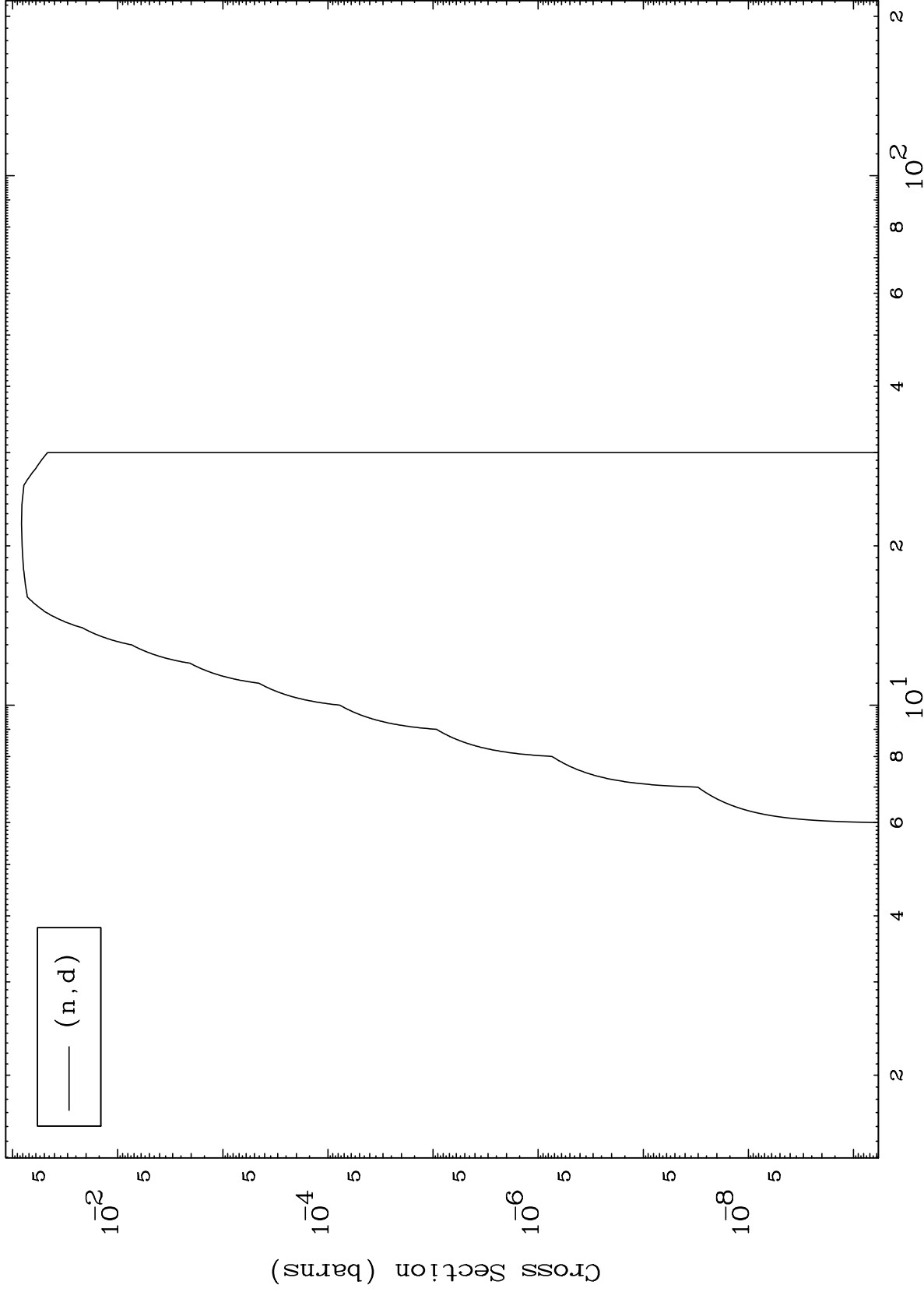
51-Sb-112

Incident Energy (MeV)

MAT 5098

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

51-Sb-112



9

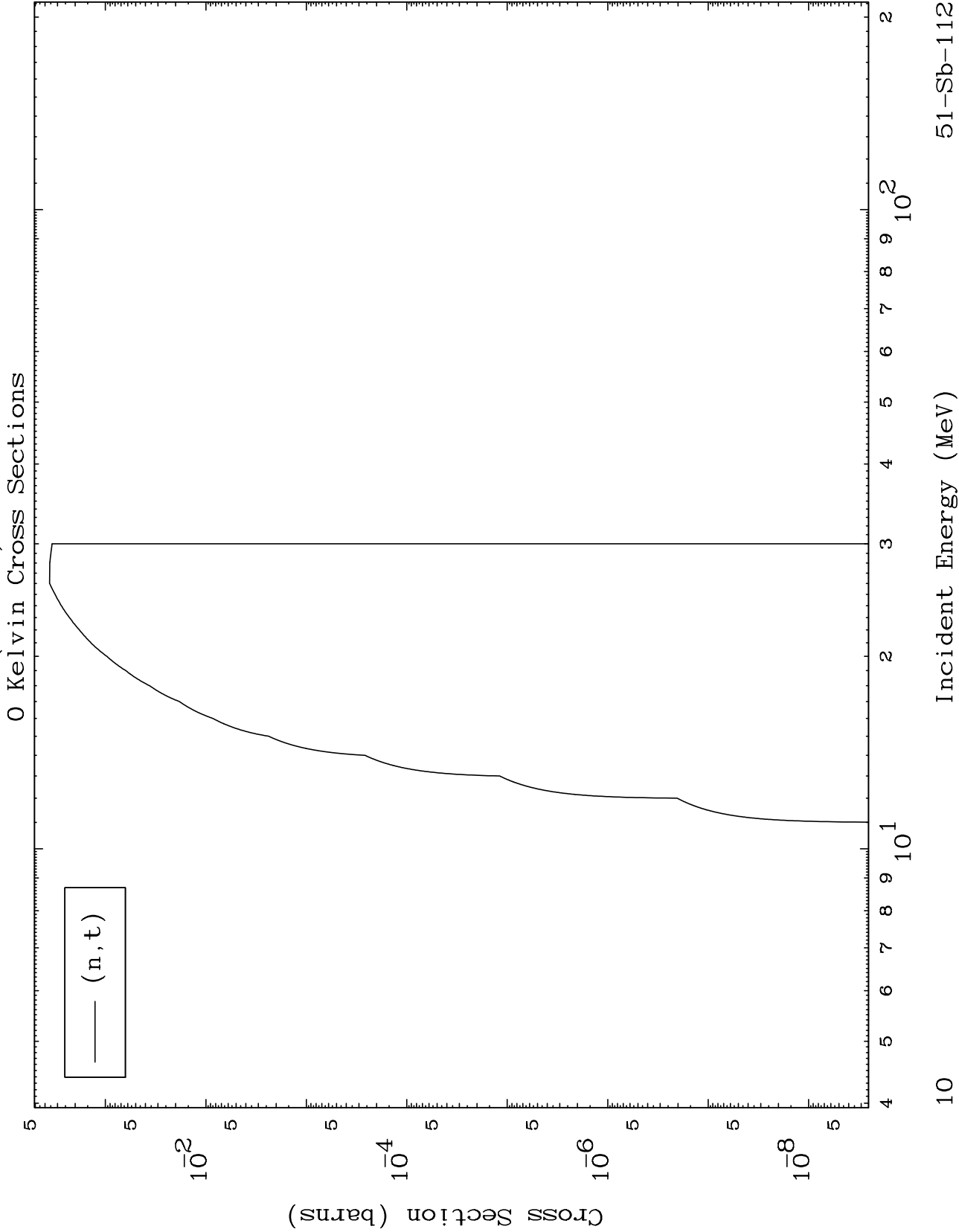
Incident Energy (MeV)

51-Sb-112

MAT 5098

(He-3,t) Levels

51-Sb-112

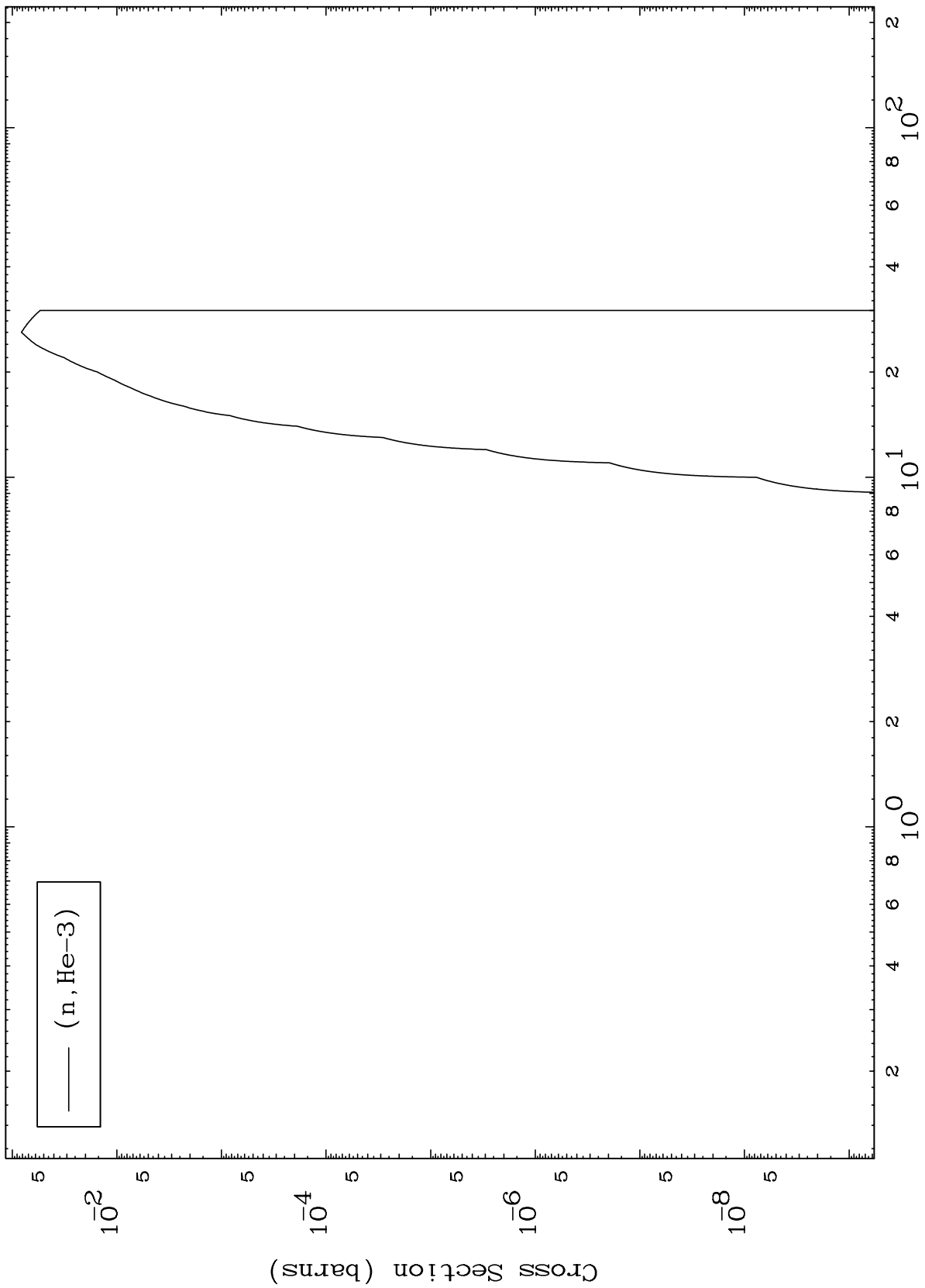


MAT 5098

(He-3, He3) Levels

51-Sb-112

0 Kelvin Cross Sections

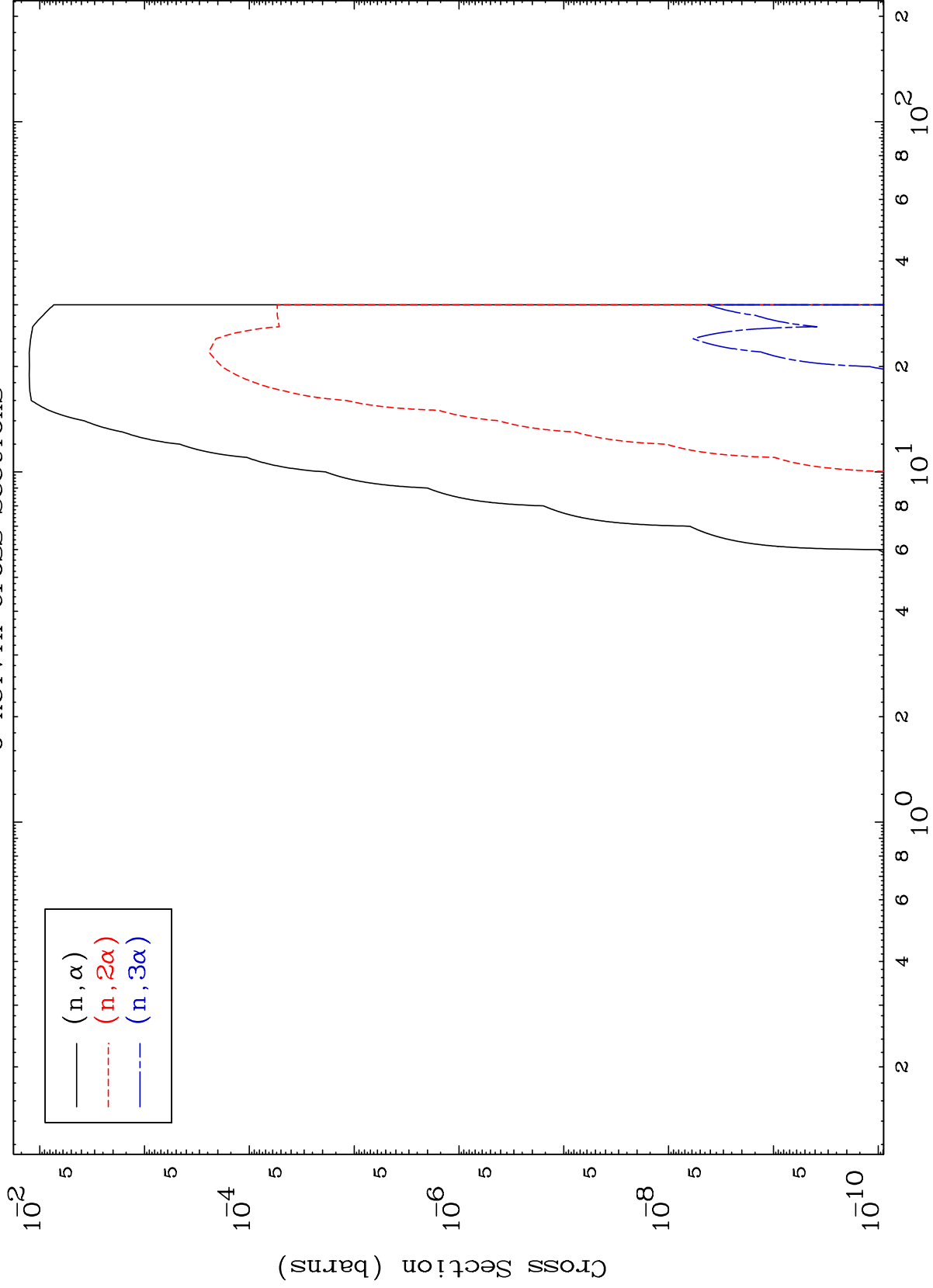


MAT 5098

(He-3, α) Levels

51-Sb-112

0 Kelvin Cross Sections



12

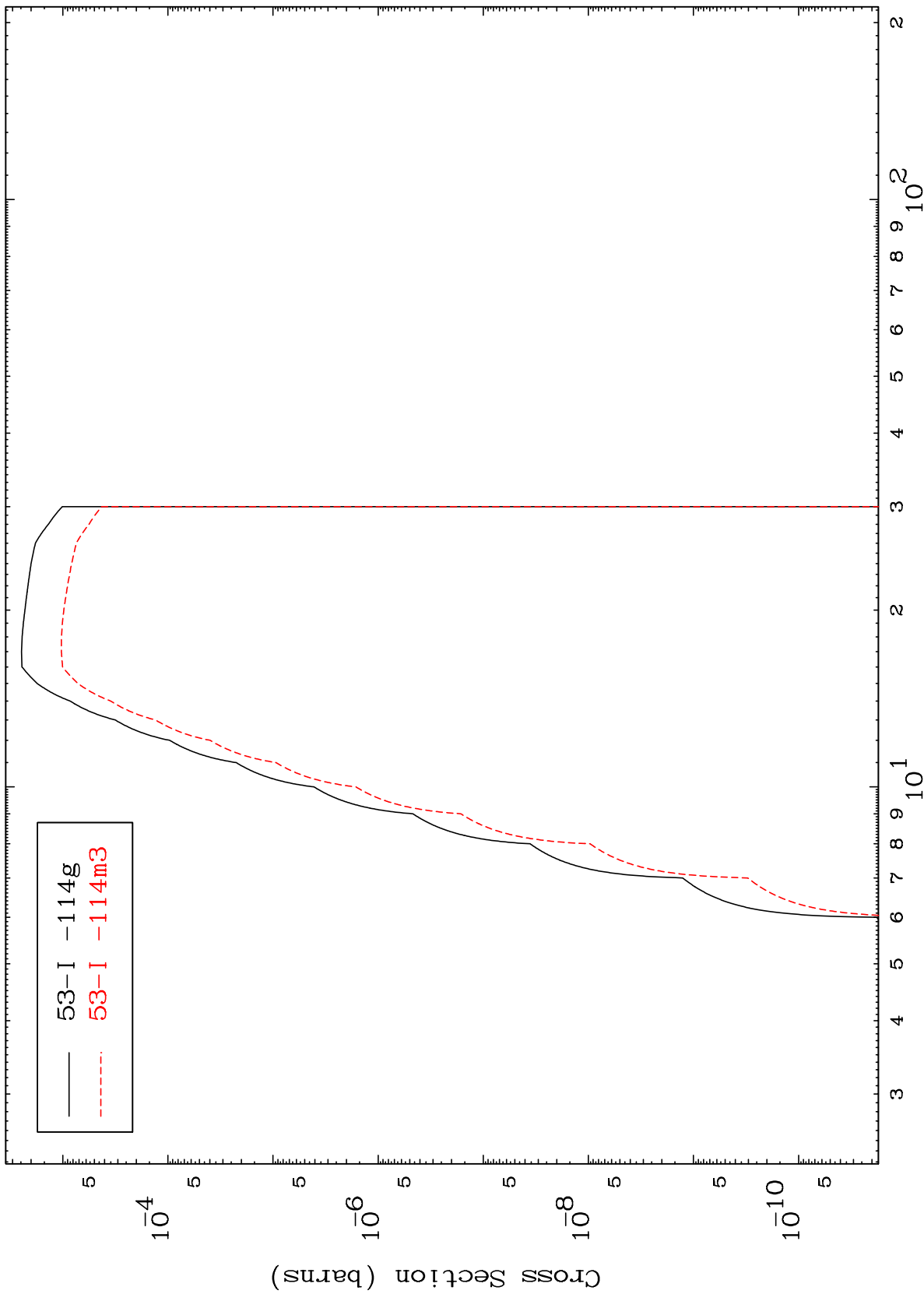
Incident Energy (MeV)

51-Sb-112

MAT 5098

51-Sb-112

Radionuclide Production Cross Section



13

Incident Energy (MeV)

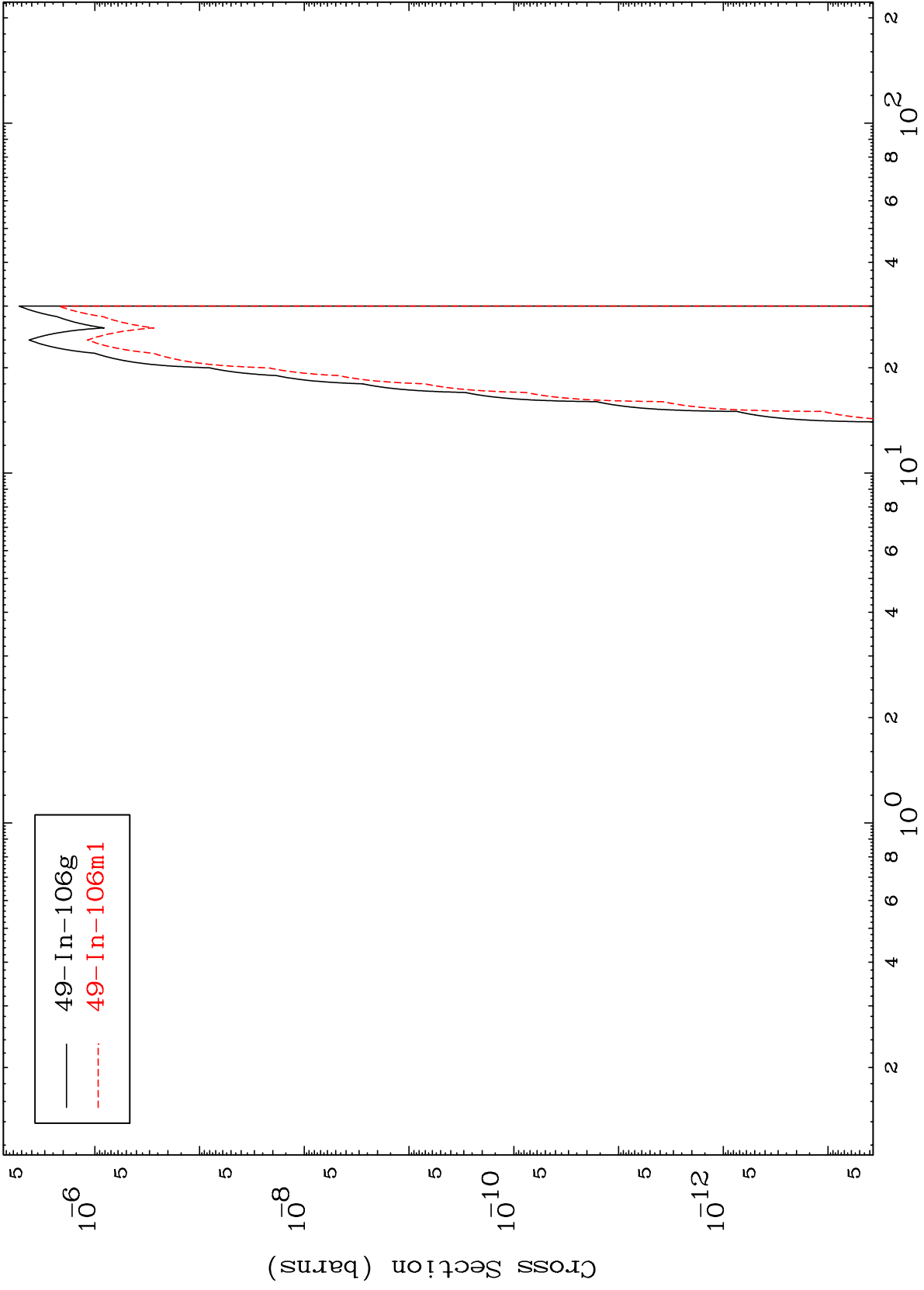
51-Sb-112

MAT 5098

(n,n') 2α

51-Sb-112

Radionuclide Production Cross Section

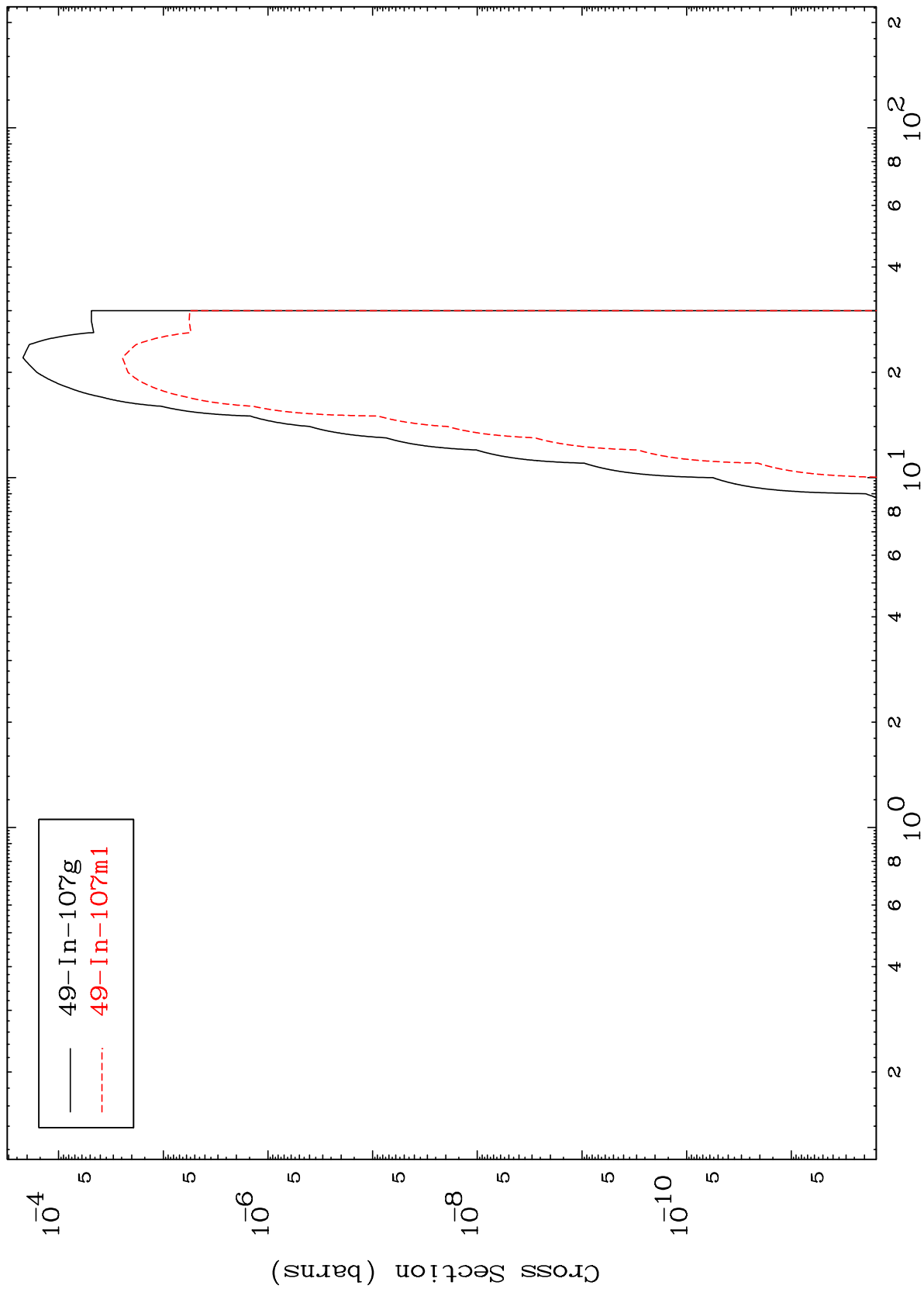


— 49-In-106g
- - - 49-In-106m1

MAT 5098

51-Sb-112

Radionuclide Production Cross Section
(n,2α)



15

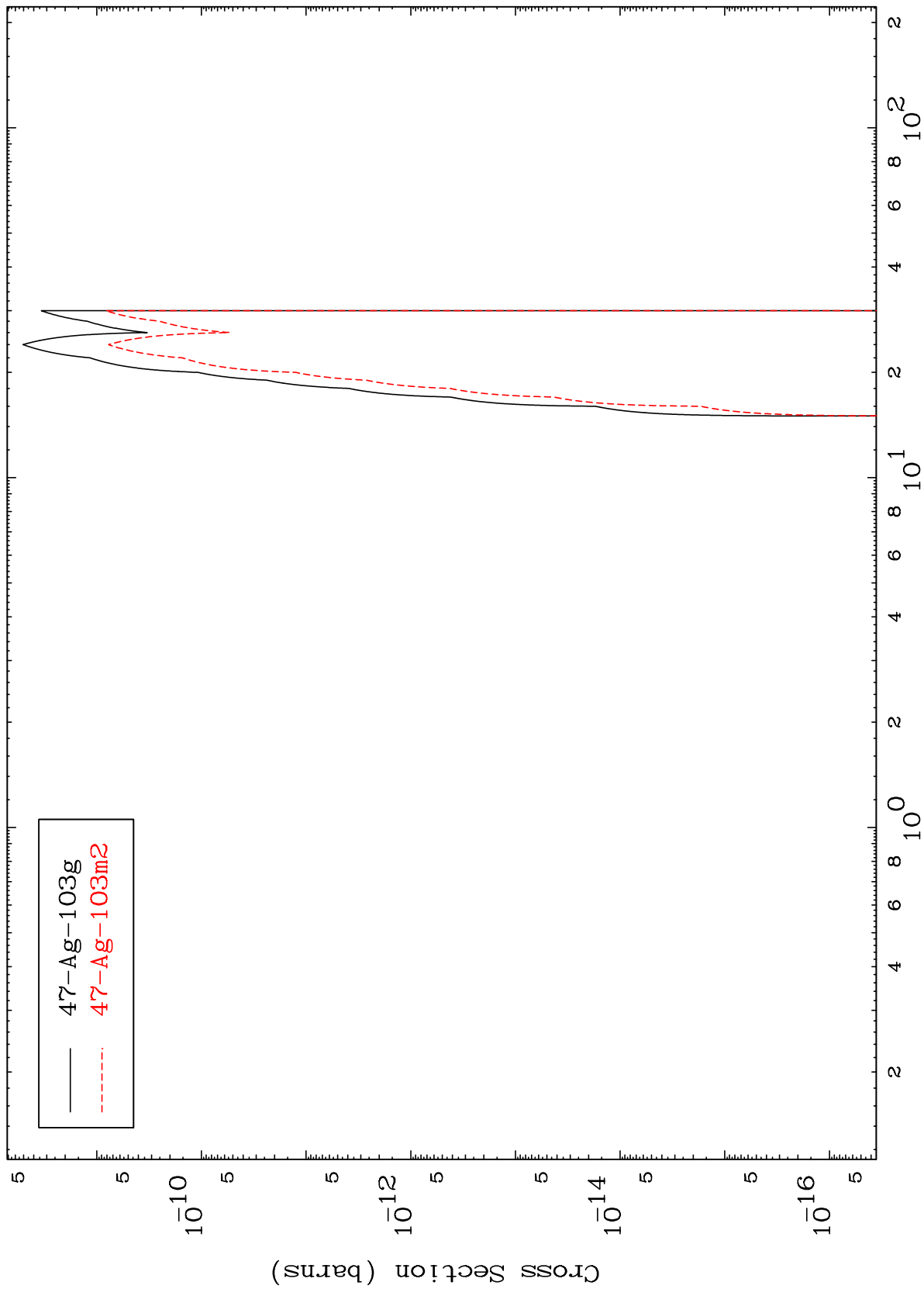
51-Sb-112

Incident Energy (MeV)

MAT 5098

51-Sb-112

(n,3α)
Radionuclide Production Cross Section



16

51-Sb-112

Incident Energy (MeV)