

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

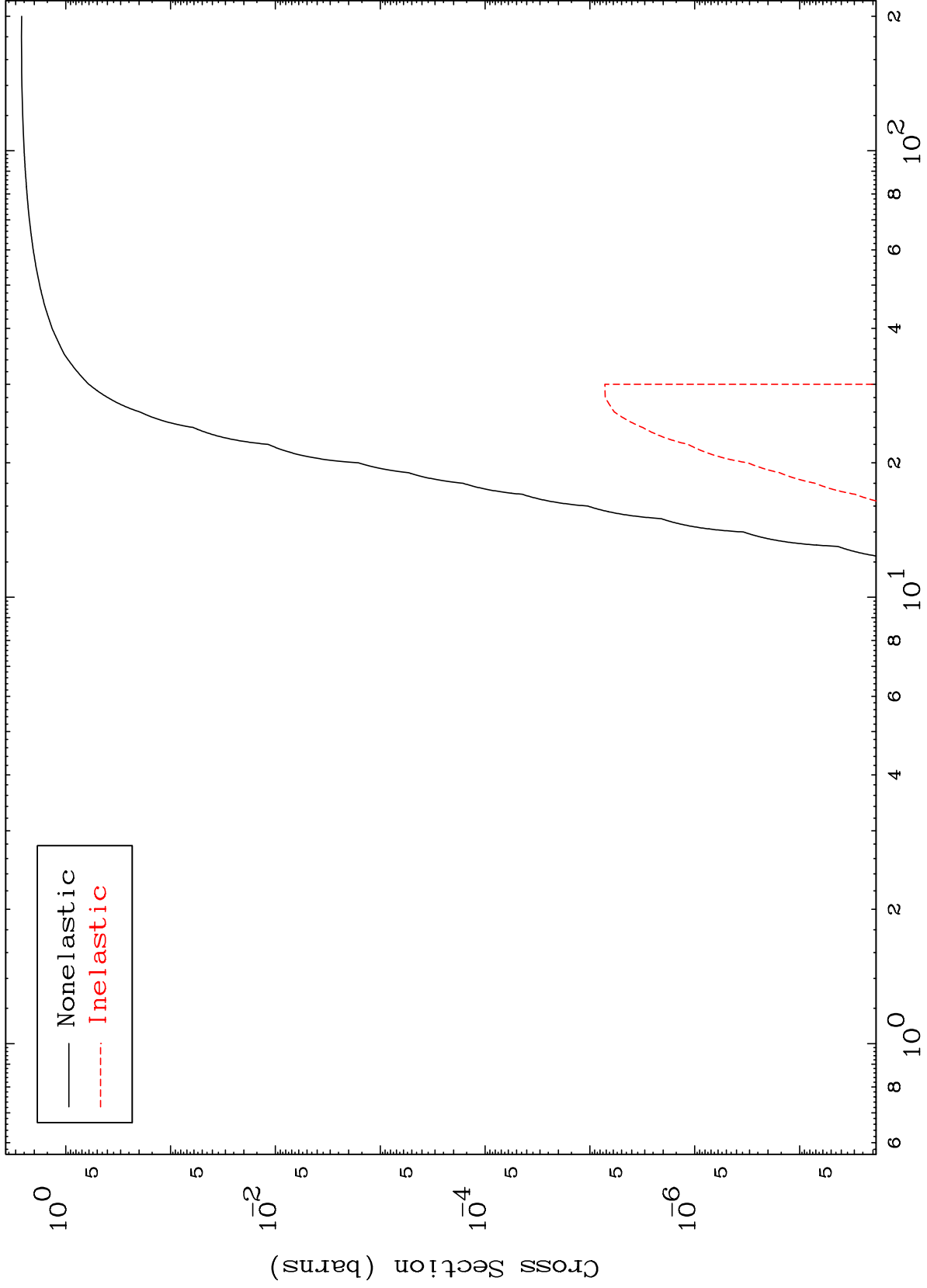
Press Mouse Button to Start

MAT 9934

He-3 Major

100-Fm-253

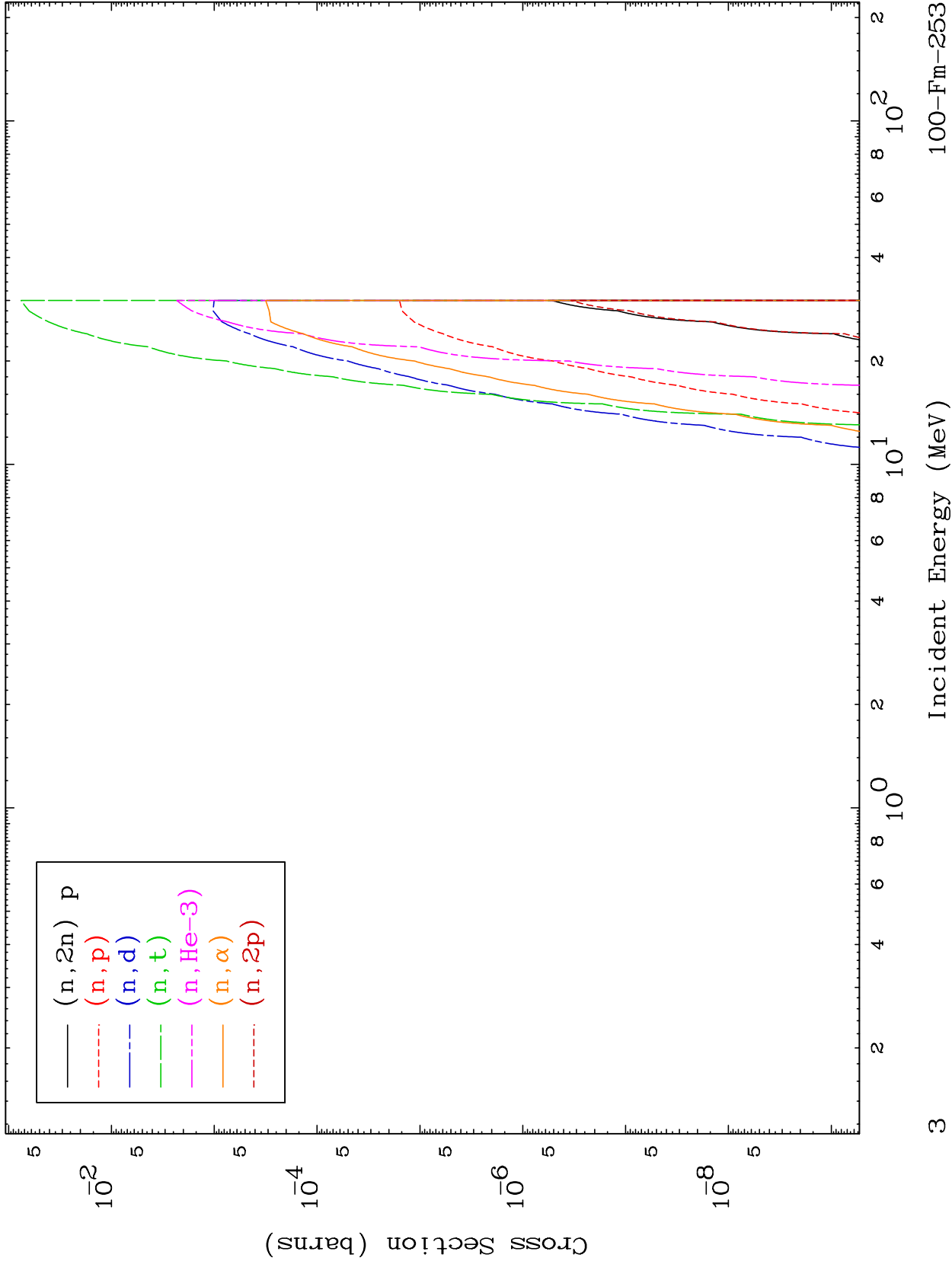
0 Kelvin Cross Sections



MAT 9934

He-3 Neutron Absorption
0 Kelvin Cross Sections

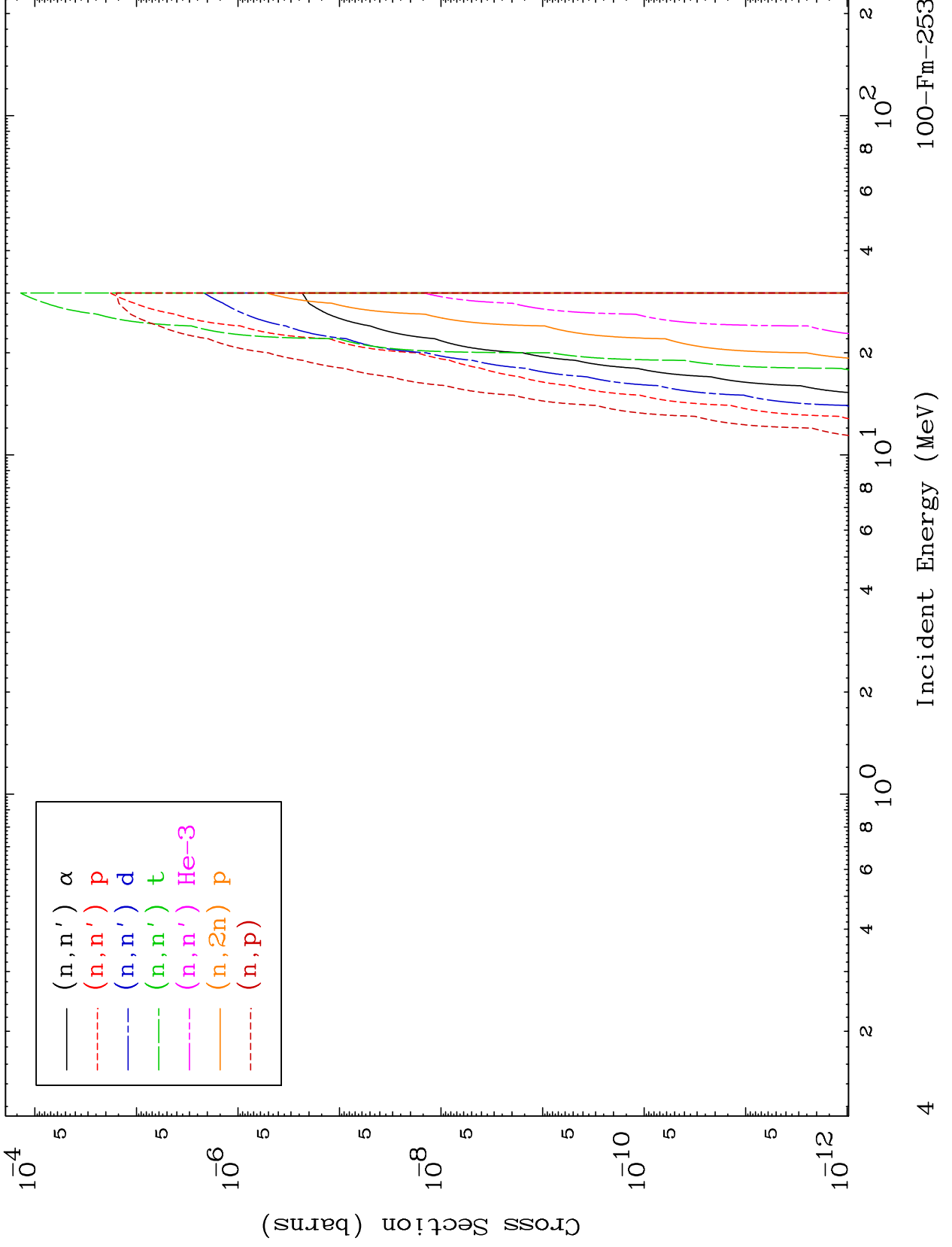
100-Fm-253

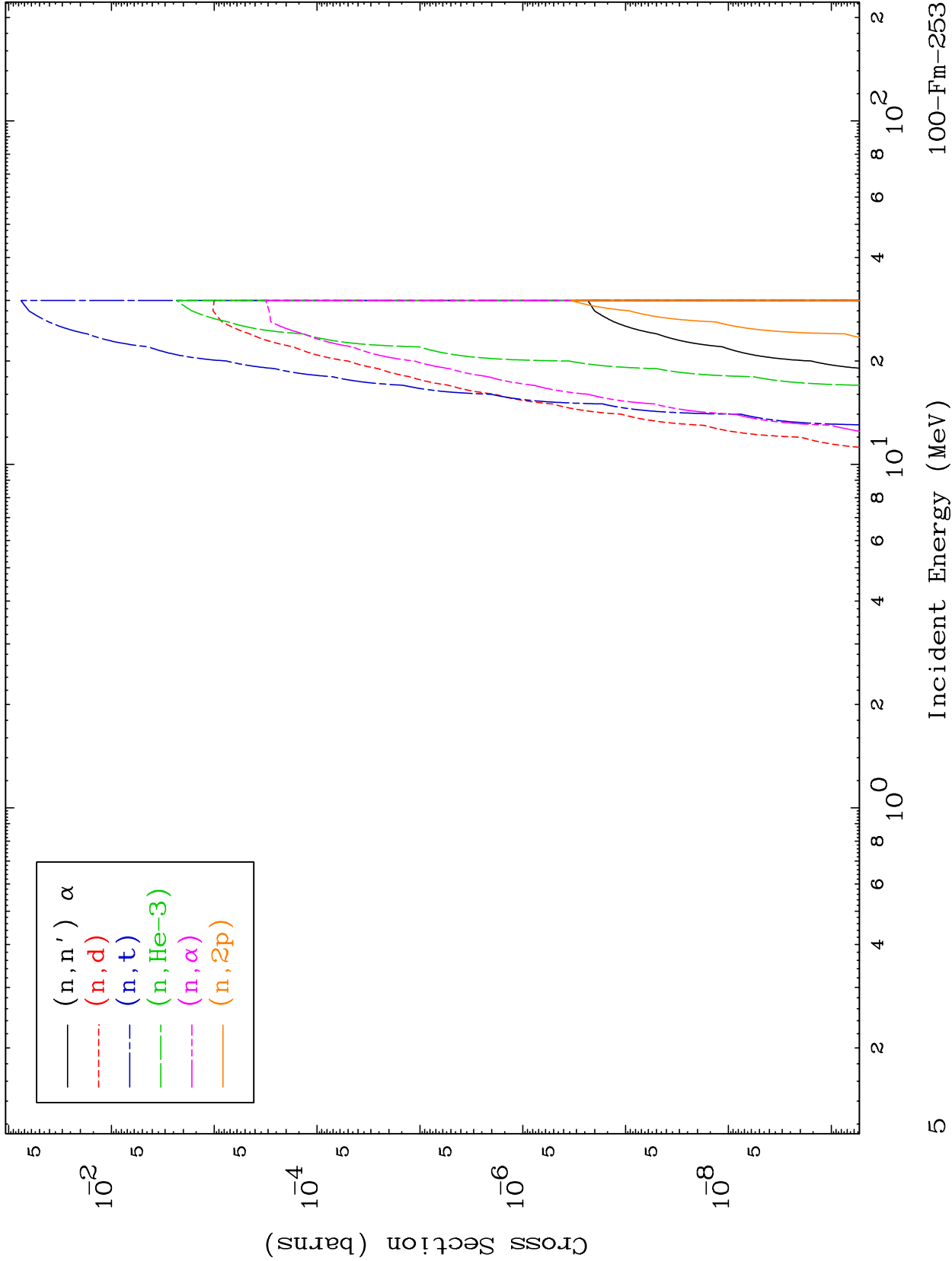


MAT 9934

He-3 Charged Particle
0 Kelvin Cross Sections

100-Fm-253

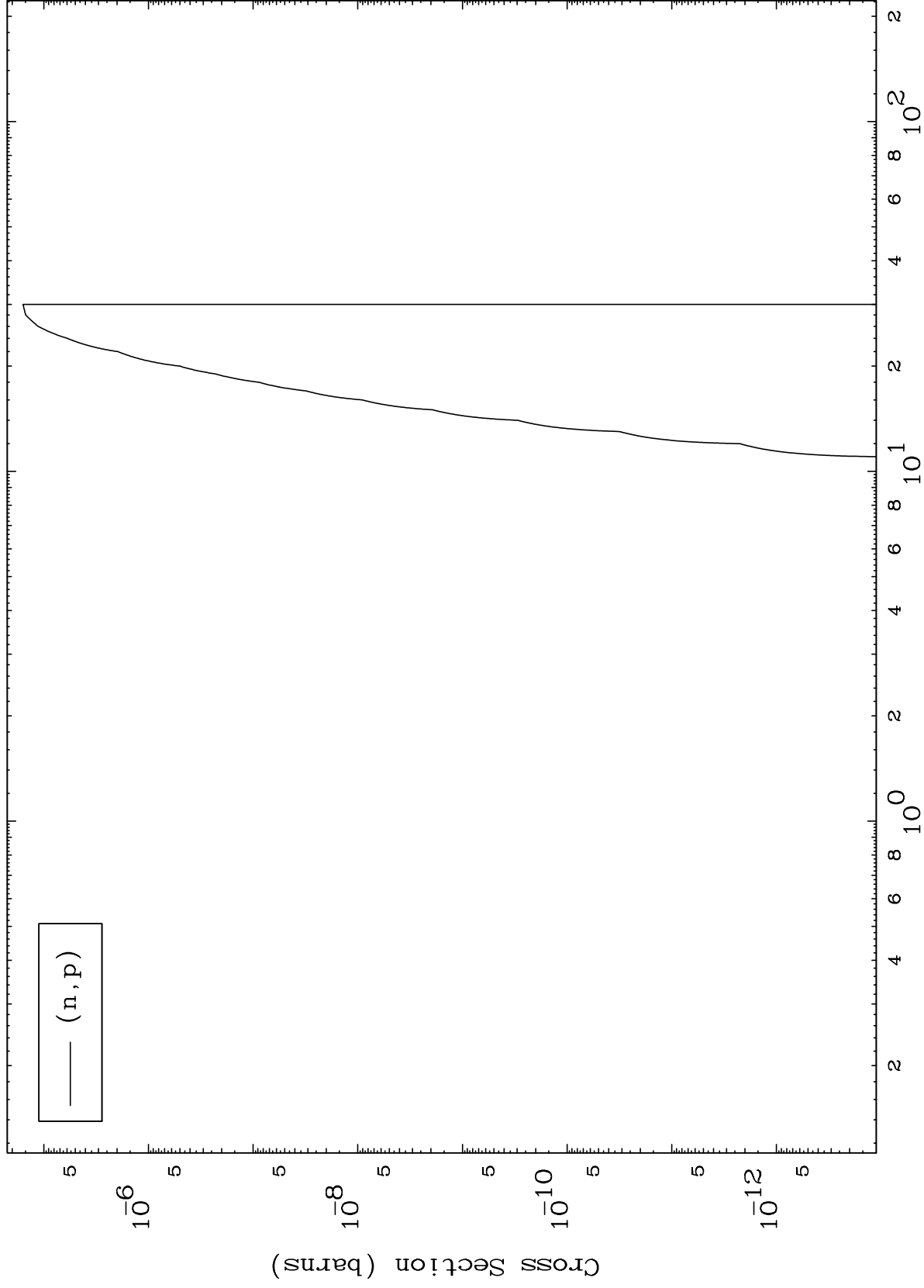




MAT 9934

100-Fm-253

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



6

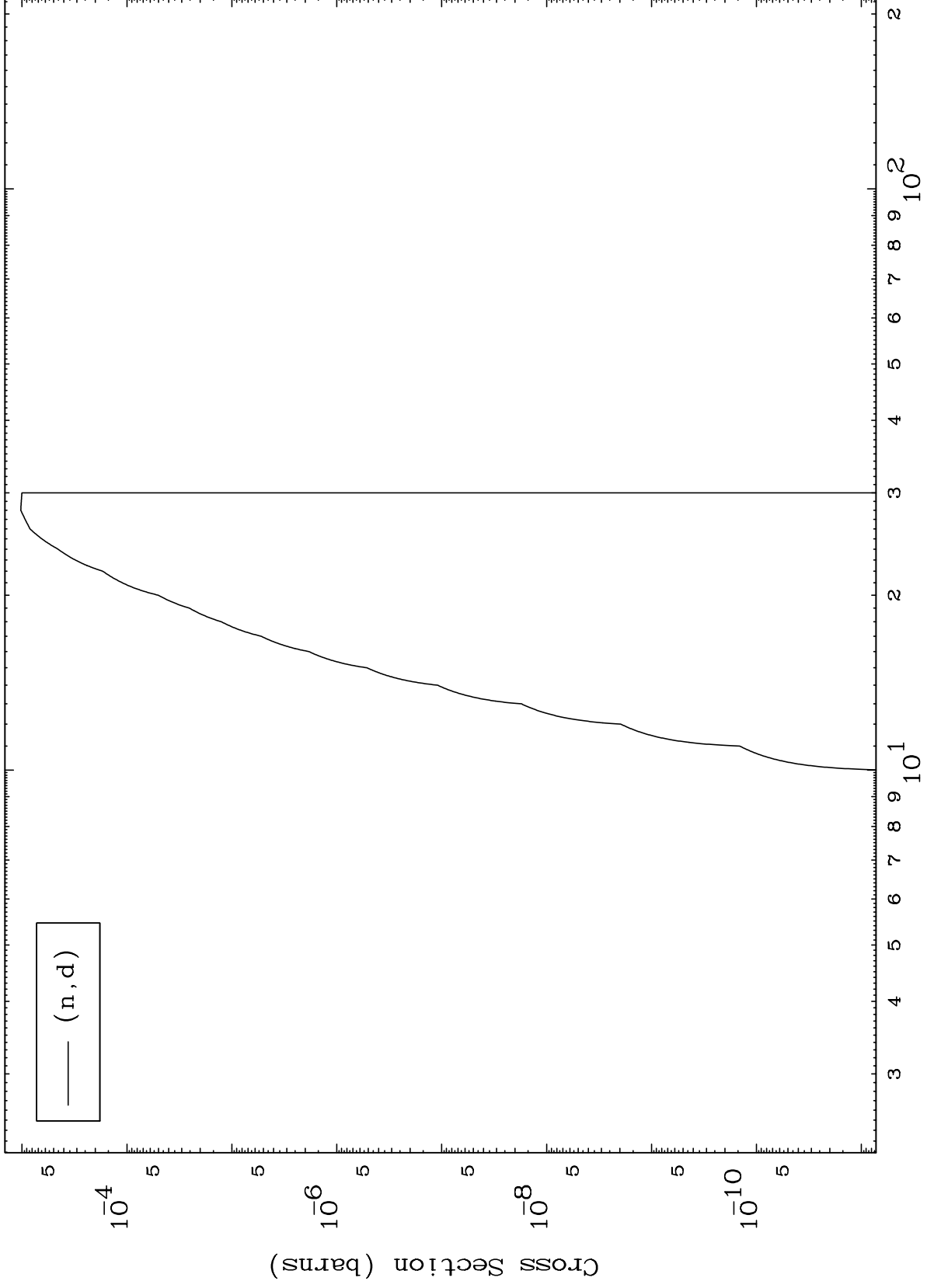
100-Fm-253

Incident Energy (MeV)

MAT 9934

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

100-Fm-253



7

Incident Energy (MeV)

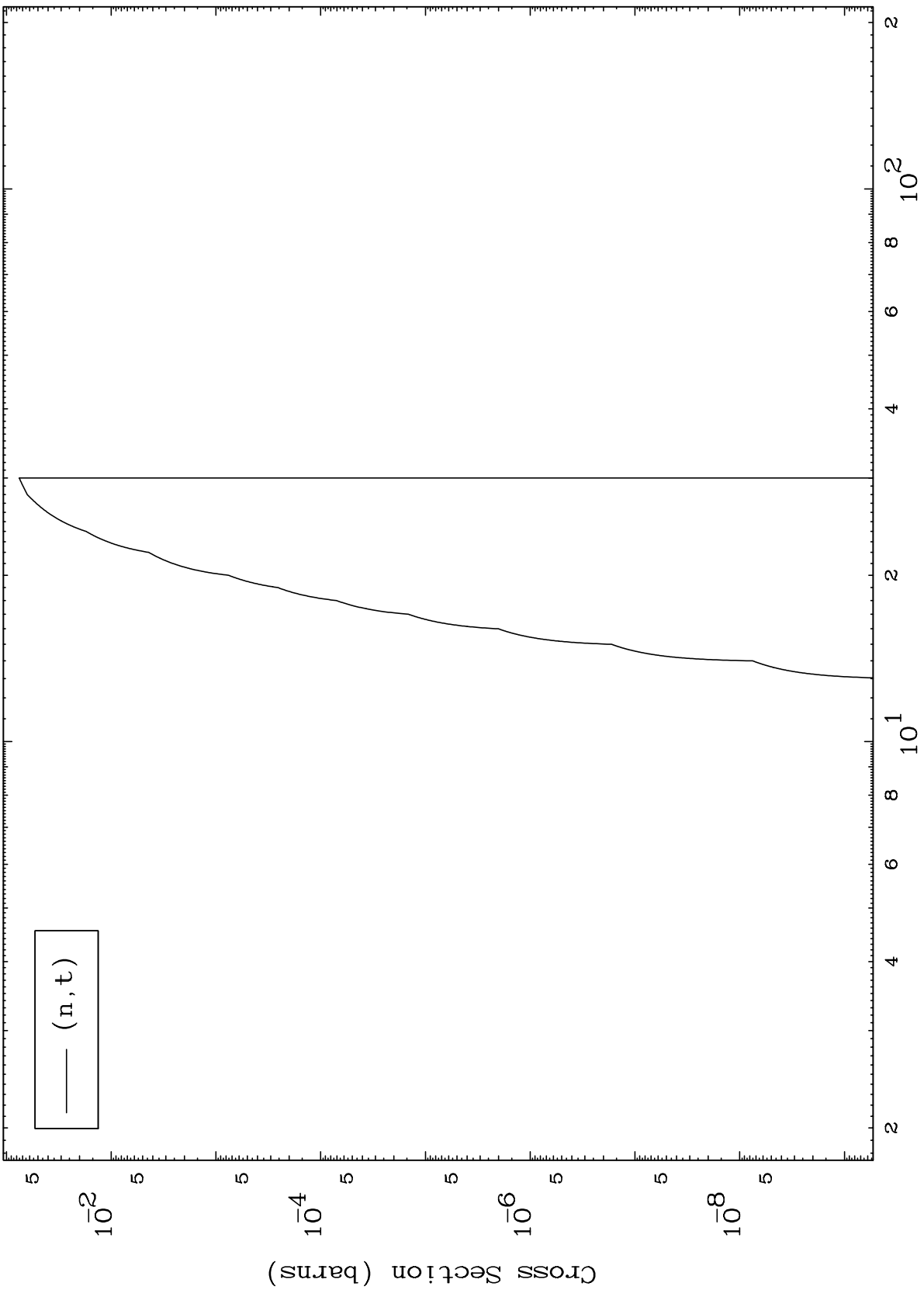
100-Fm-253

MAT 9934

(He-3,t) Levels

100-Fm-253

0 Kelvin Cross Sections



8

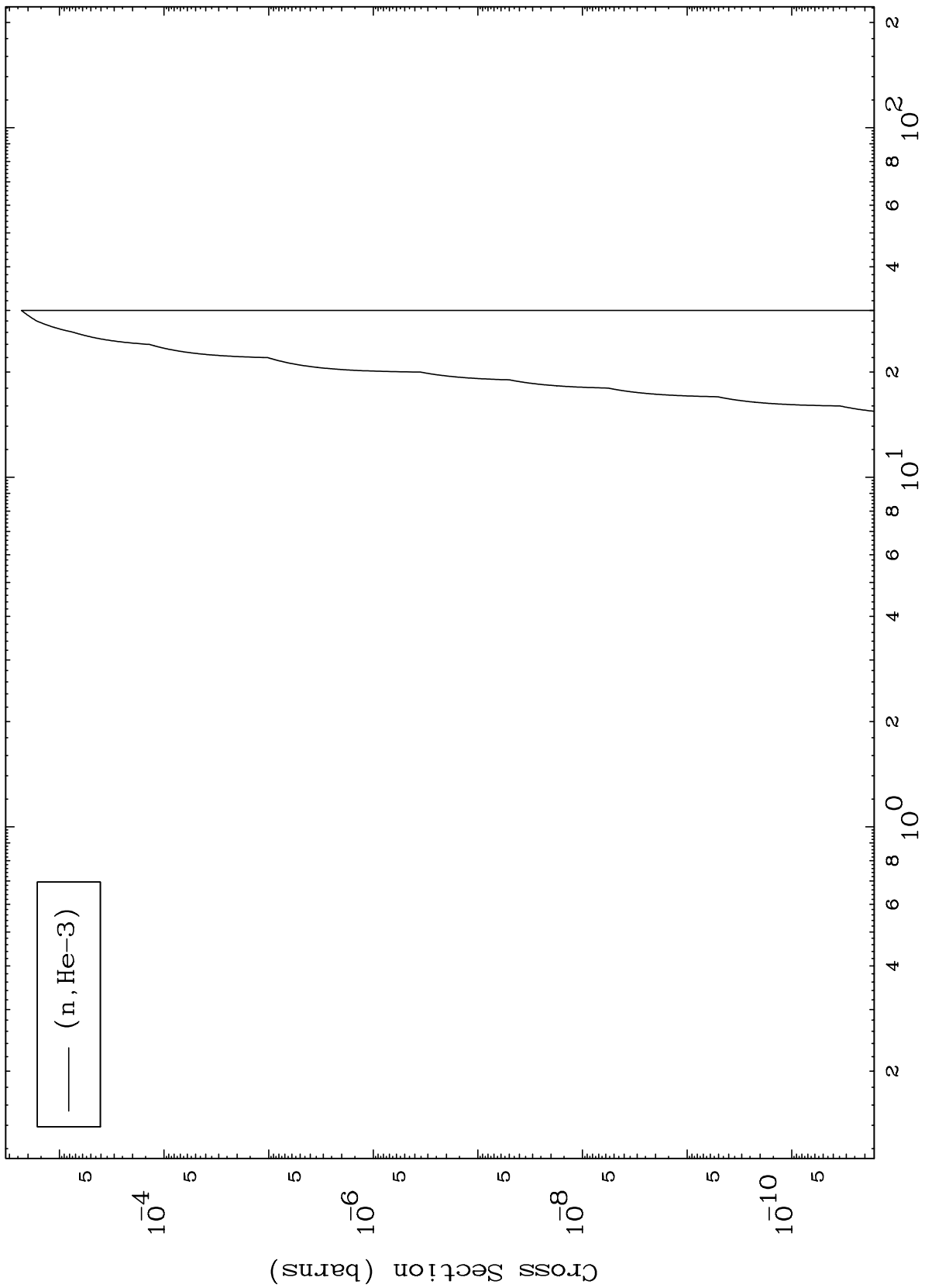
100-Fm-253

MAT 9934

(He-3, He3) Levels

100-Fm-253

0 Kelvin Cross Sections



MAT 9934

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

100-Fm-253



10

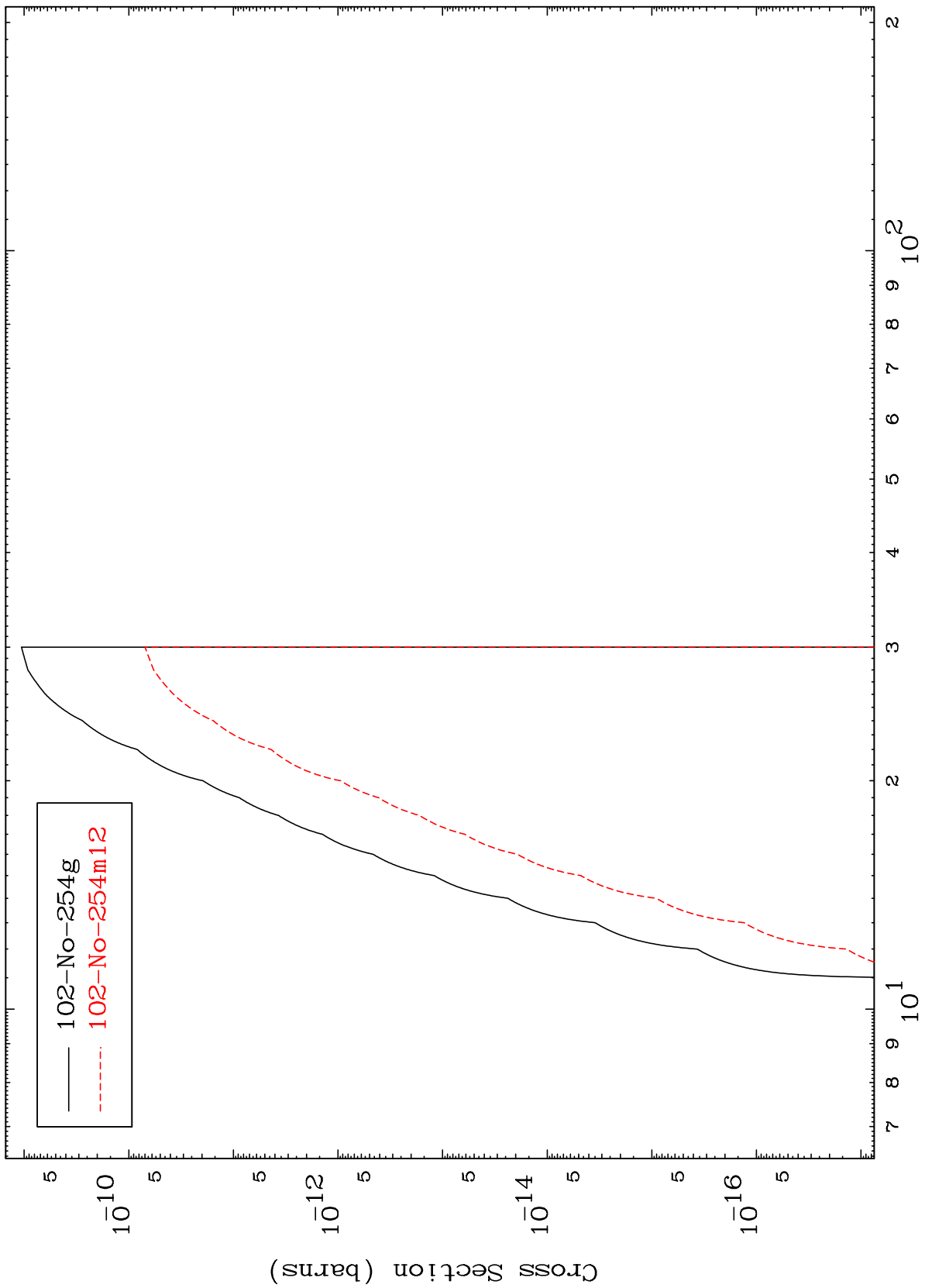
Incident Energy (MeV)

100-Fm-253

MAT 9934

100-Fm-253

(n,2n)
Radionuclide Production Cross Section

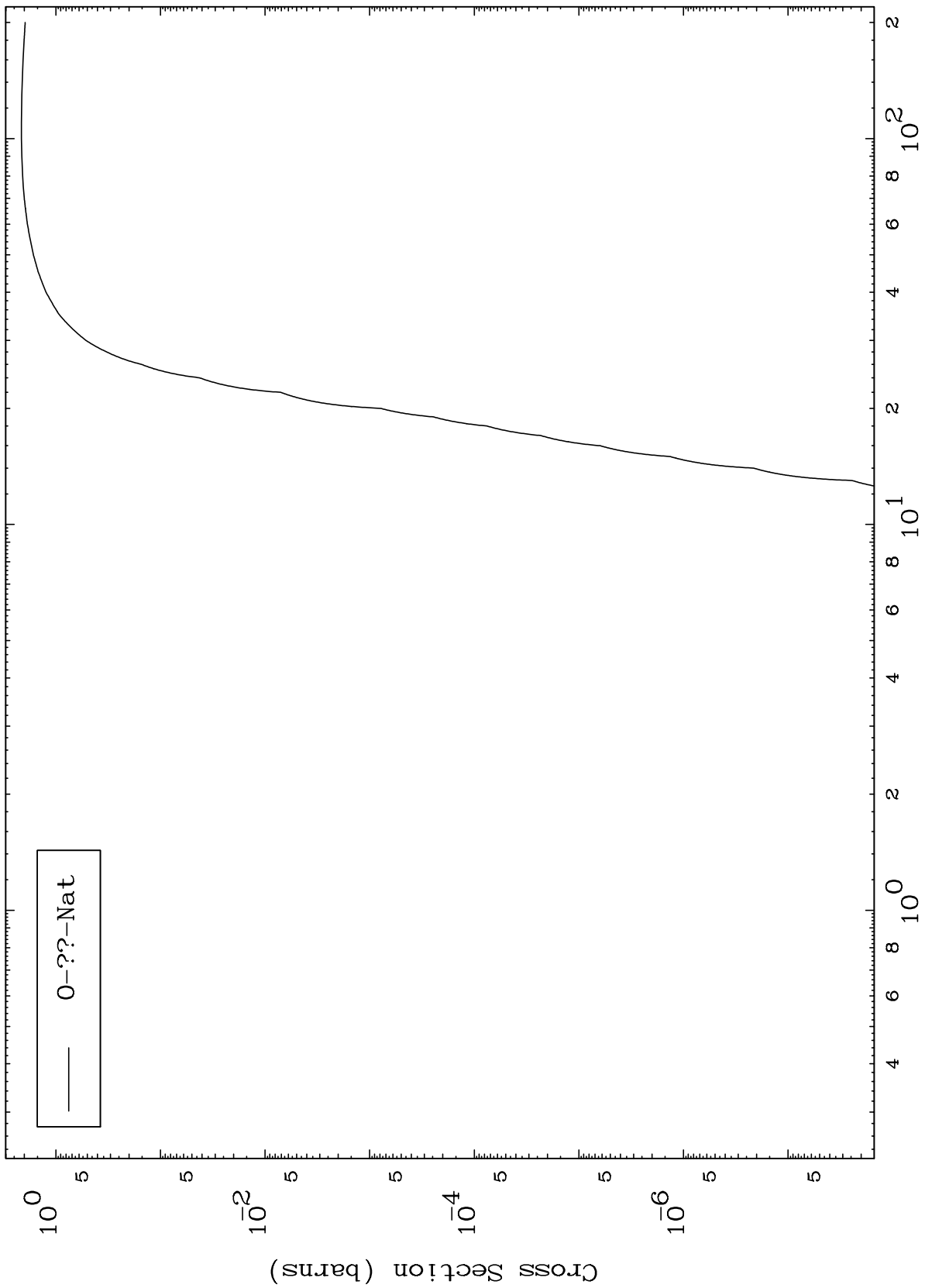


MAT 9934

Fission

100-Fm-253

Radionuclide Production Cross Section

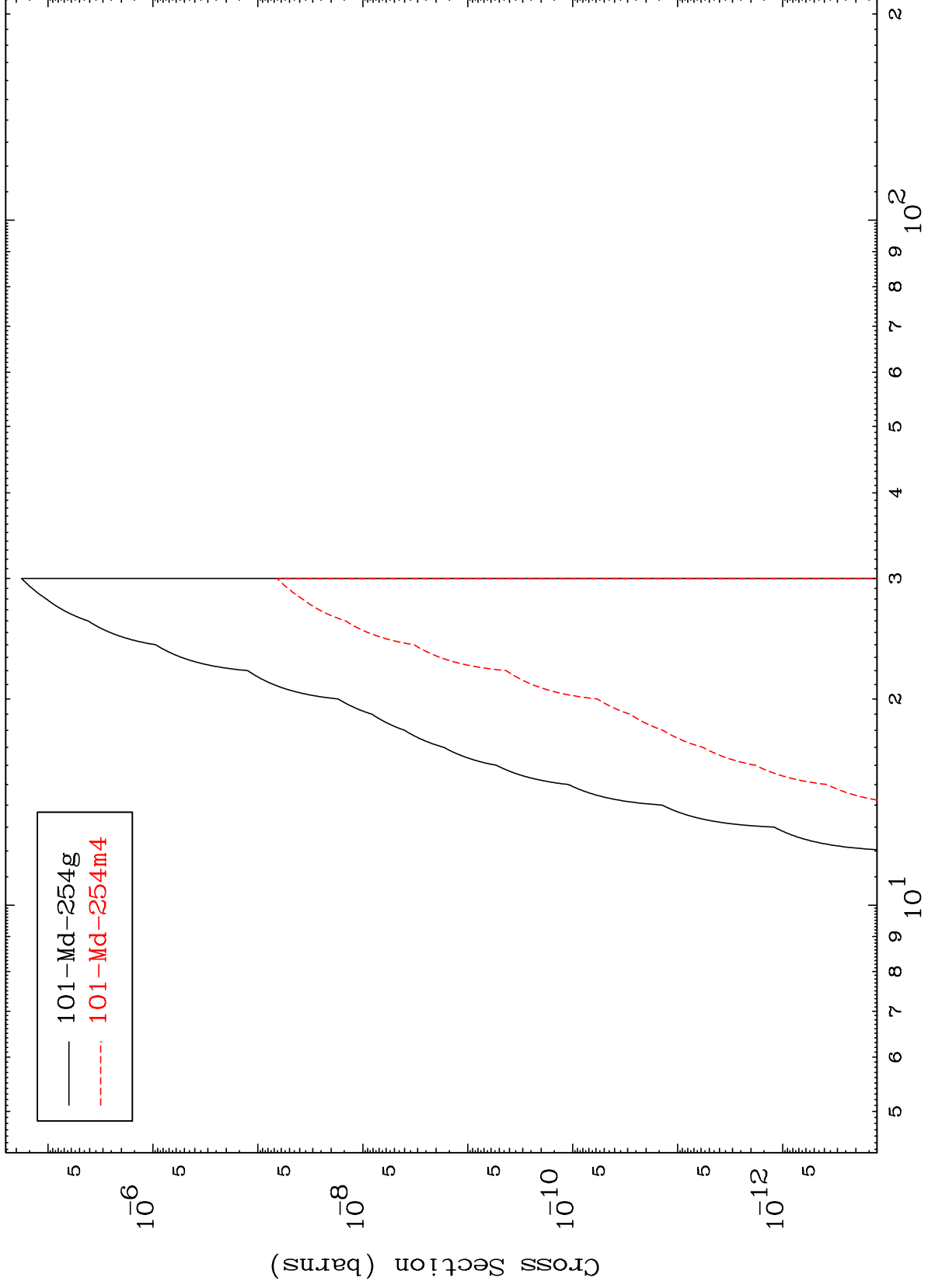


MAT 9934

(n,n') p

100-Fm-253

Radionuclide Production Cross Section



13

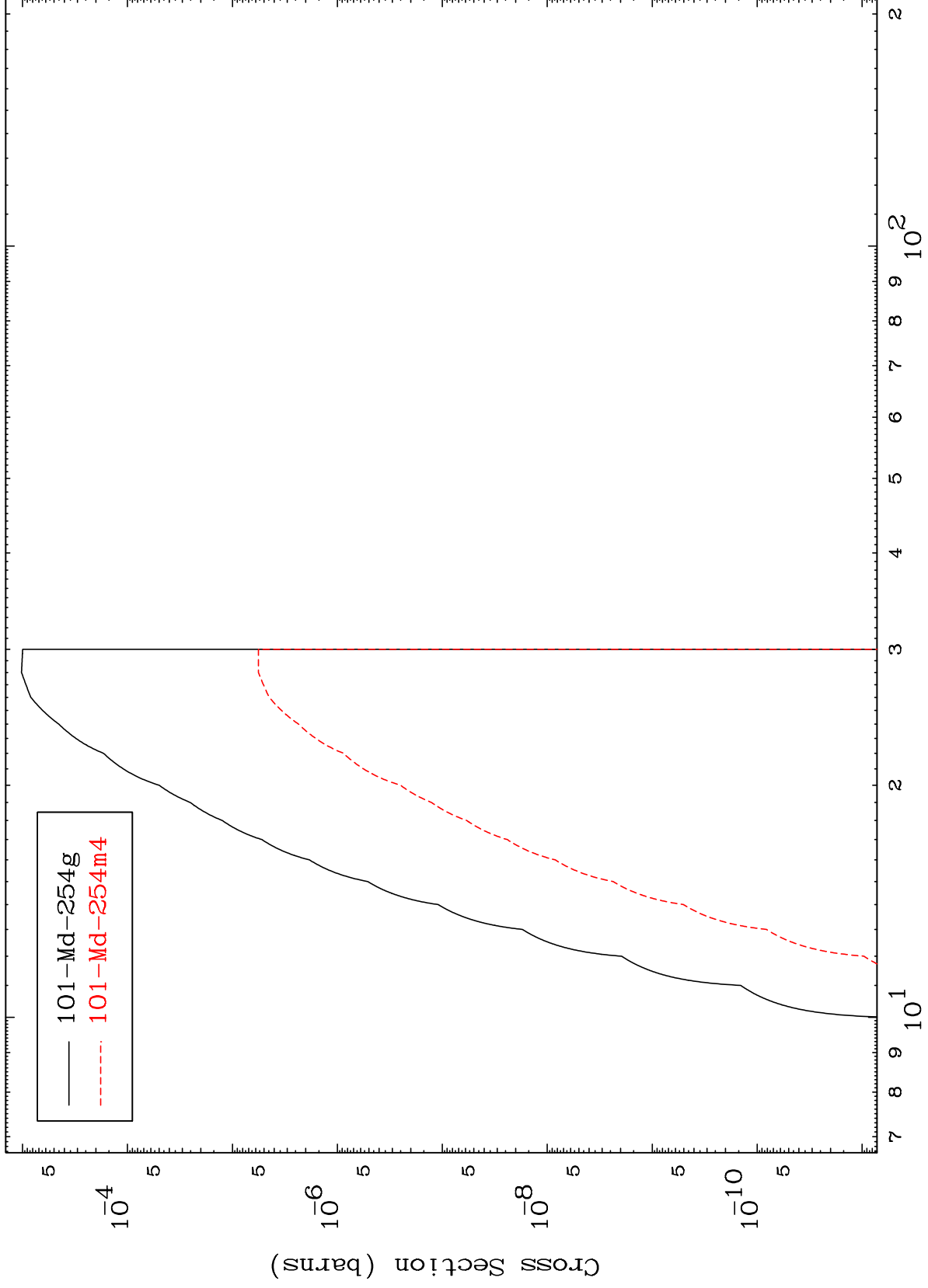
Incident Energy (MeV)

100-Fm-253

MAT 9934

100-Fm-253

(n,d)
Radionuclide Production Cross Section



100-Fm-253

Incident Energy (MeV)

14