

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

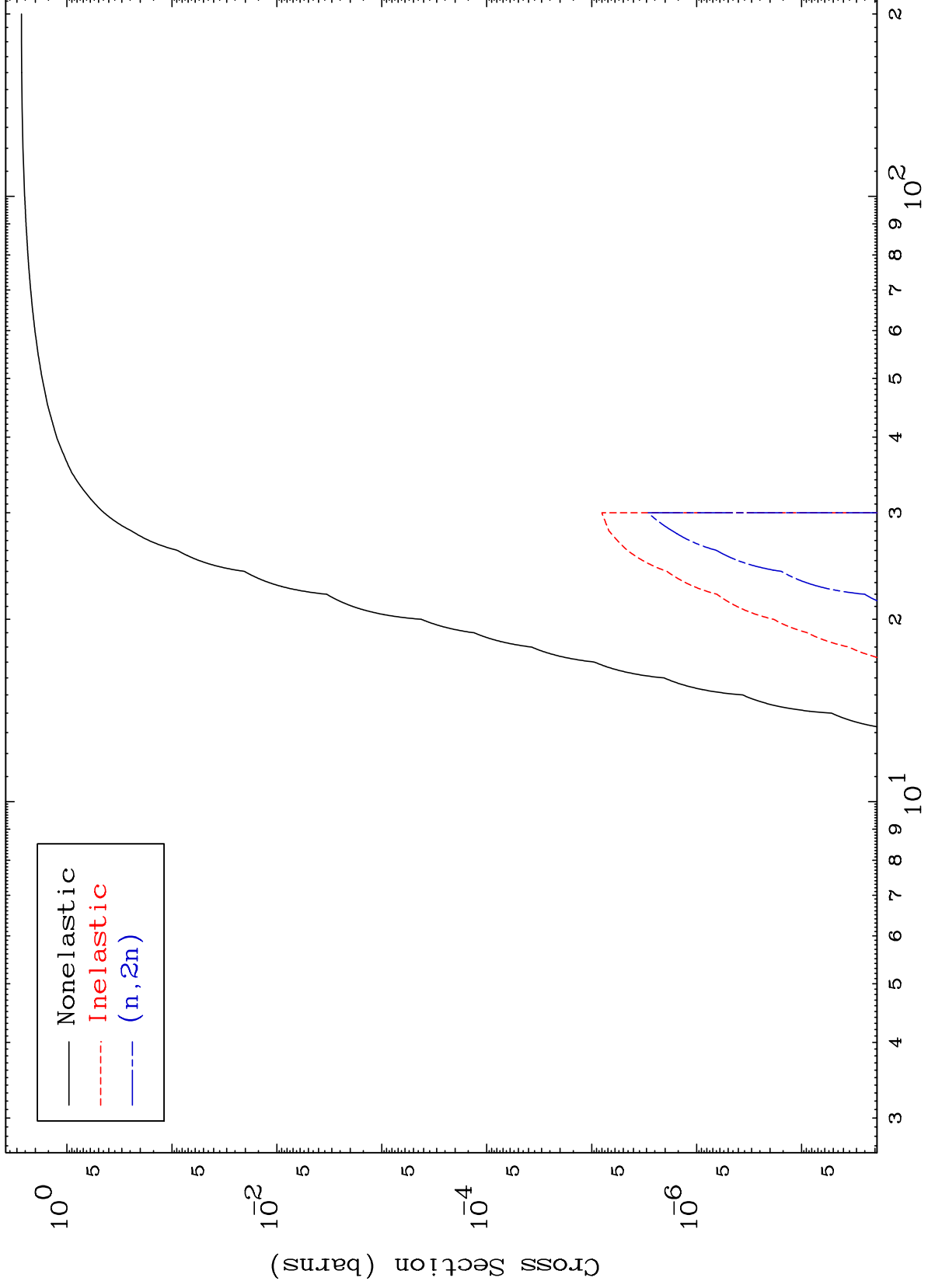
Press Mouse Button to Start

MAT 769

He-3 Major

107-Bh-269

0 Kelvin Cross Sections



1

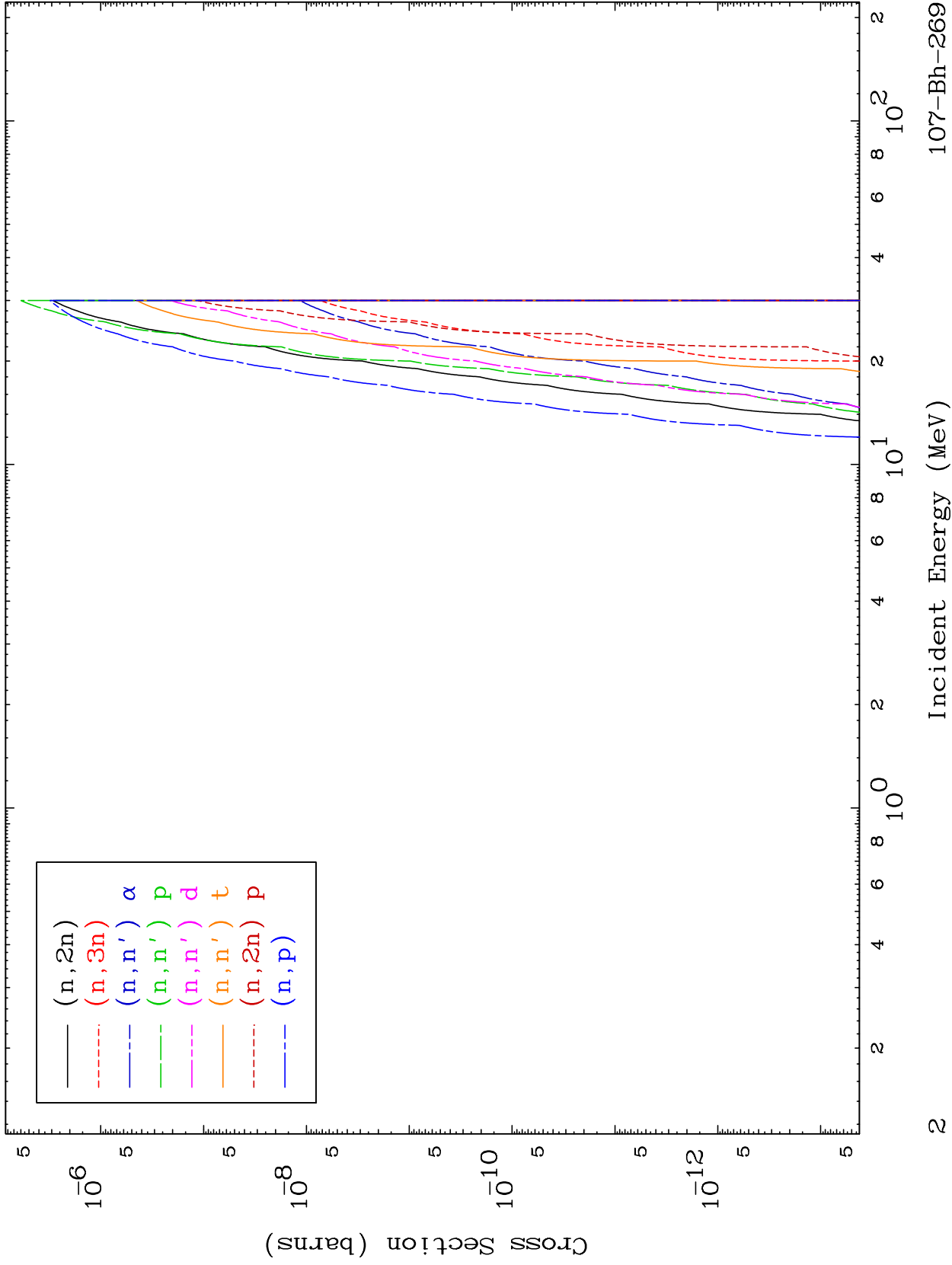
Incident Energy (MeV)

107-Bh-269

MAT 769

He-3 Neutron Absorption
0 Kelvin Cross Sections

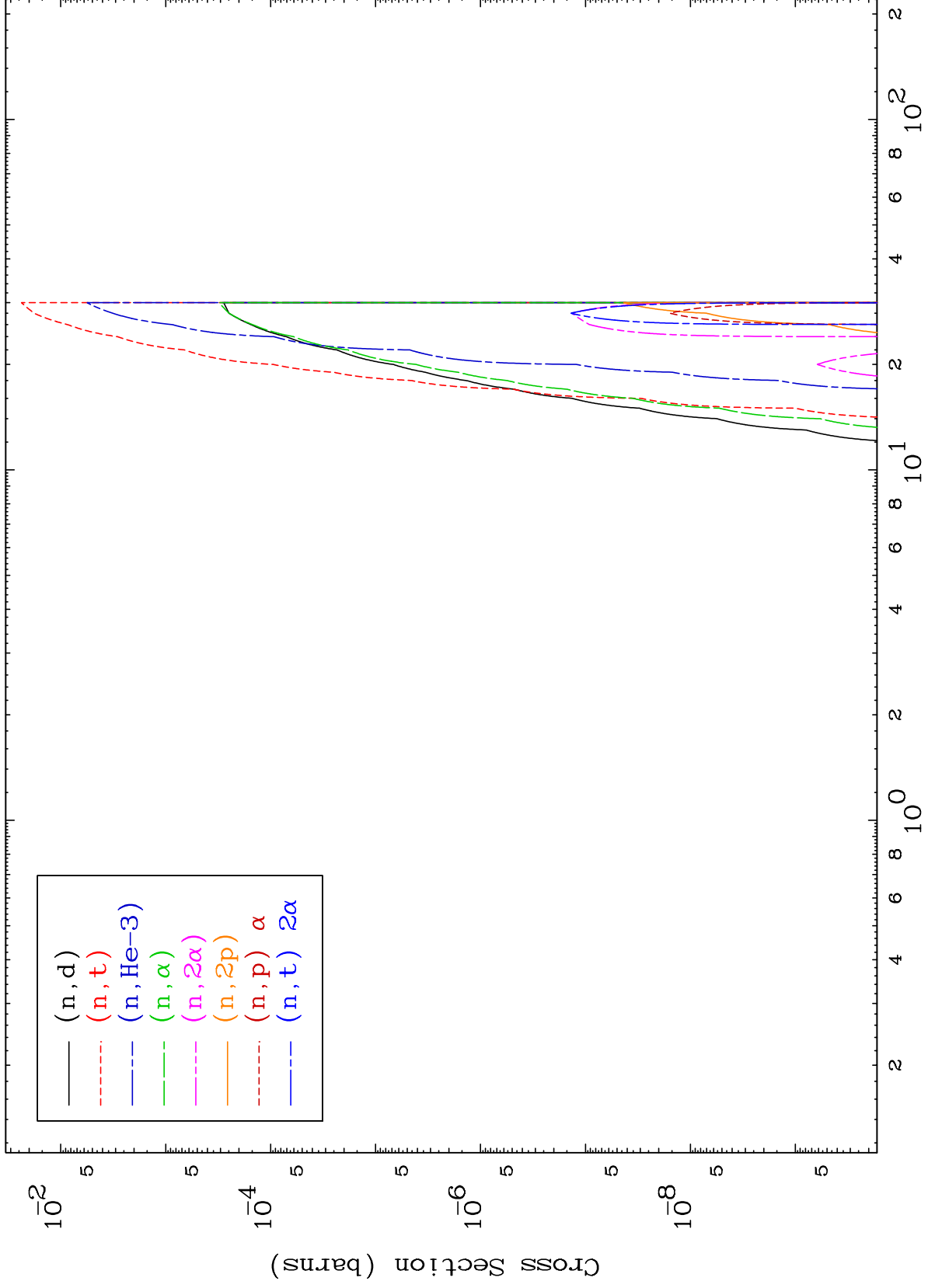
107-Bh-269



MAT 769

He-3 Neutron Absorption
0 Kelvin Cross Sections

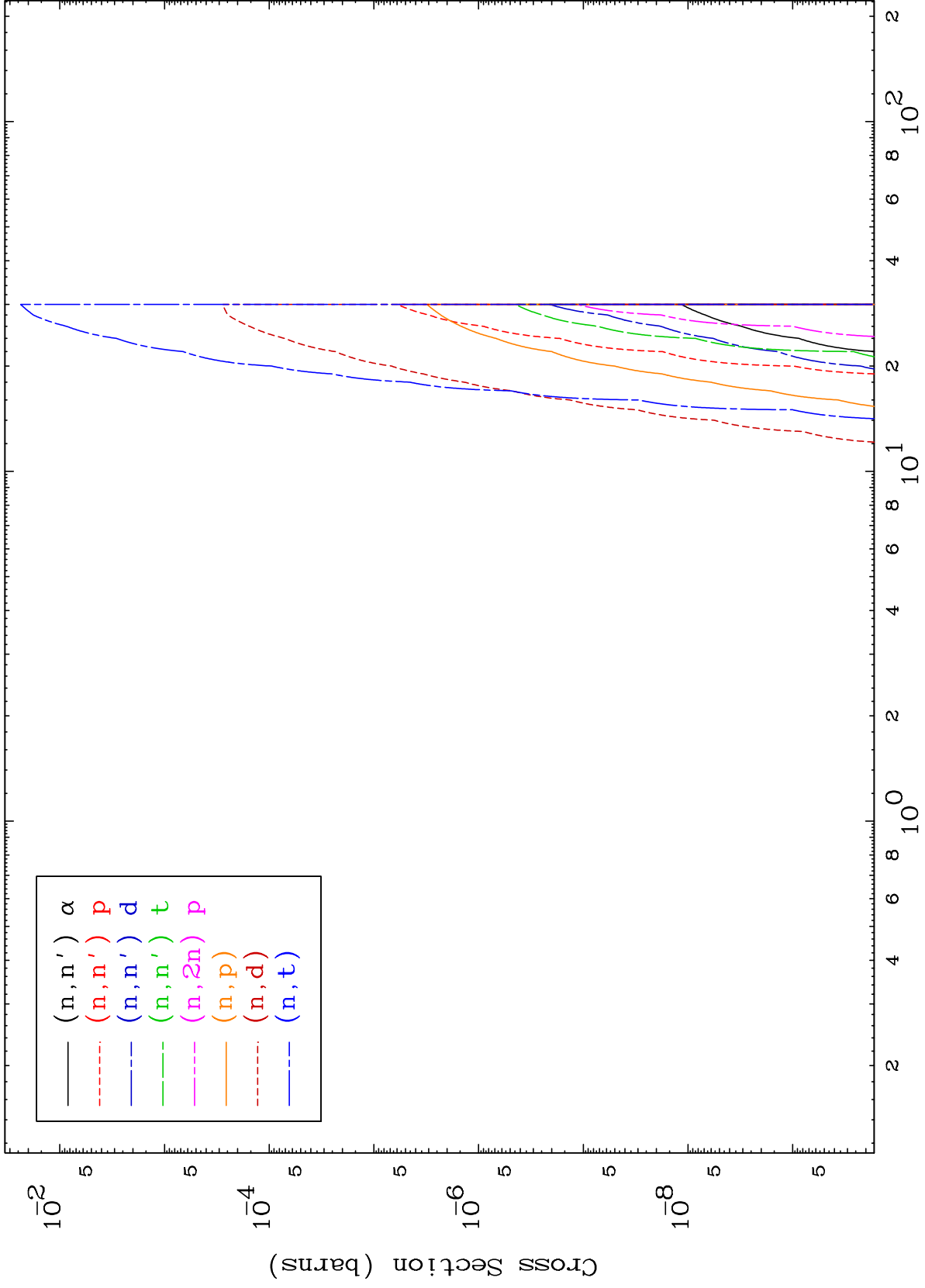
107-Bh-269



MAT 769

He-3 Charged Particle
0 Kelvin Cross Sections

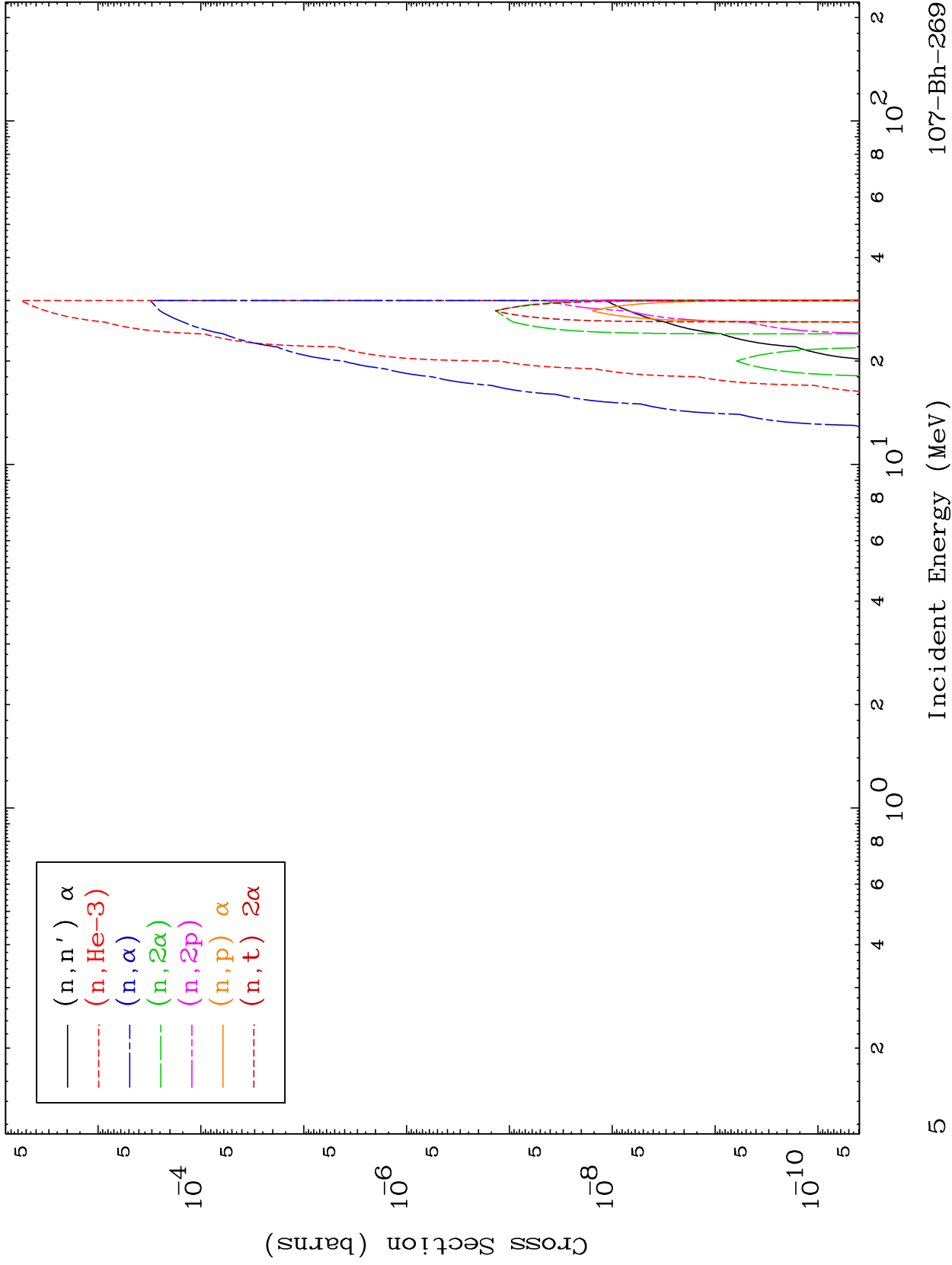
107-Bh-269



MAT 769

He-3 Charged Particle
0 Kelvin Cross Sections

107-Bh-269



5

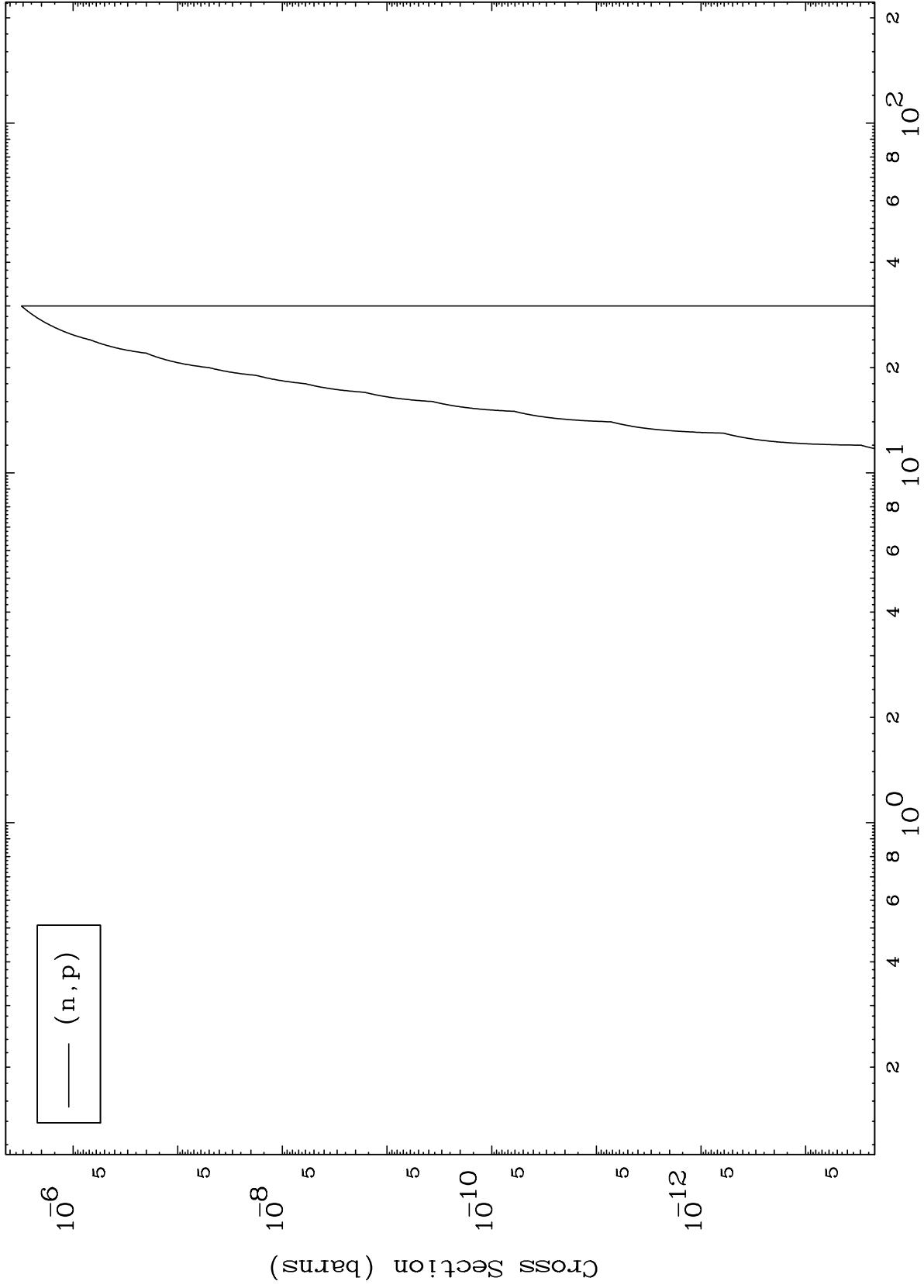
107-Bh-269

MAT 769

(He-3,p) Levels

107-Bh-269

0 Kelvin Cross Sections



6

Incident Energy (MeV)

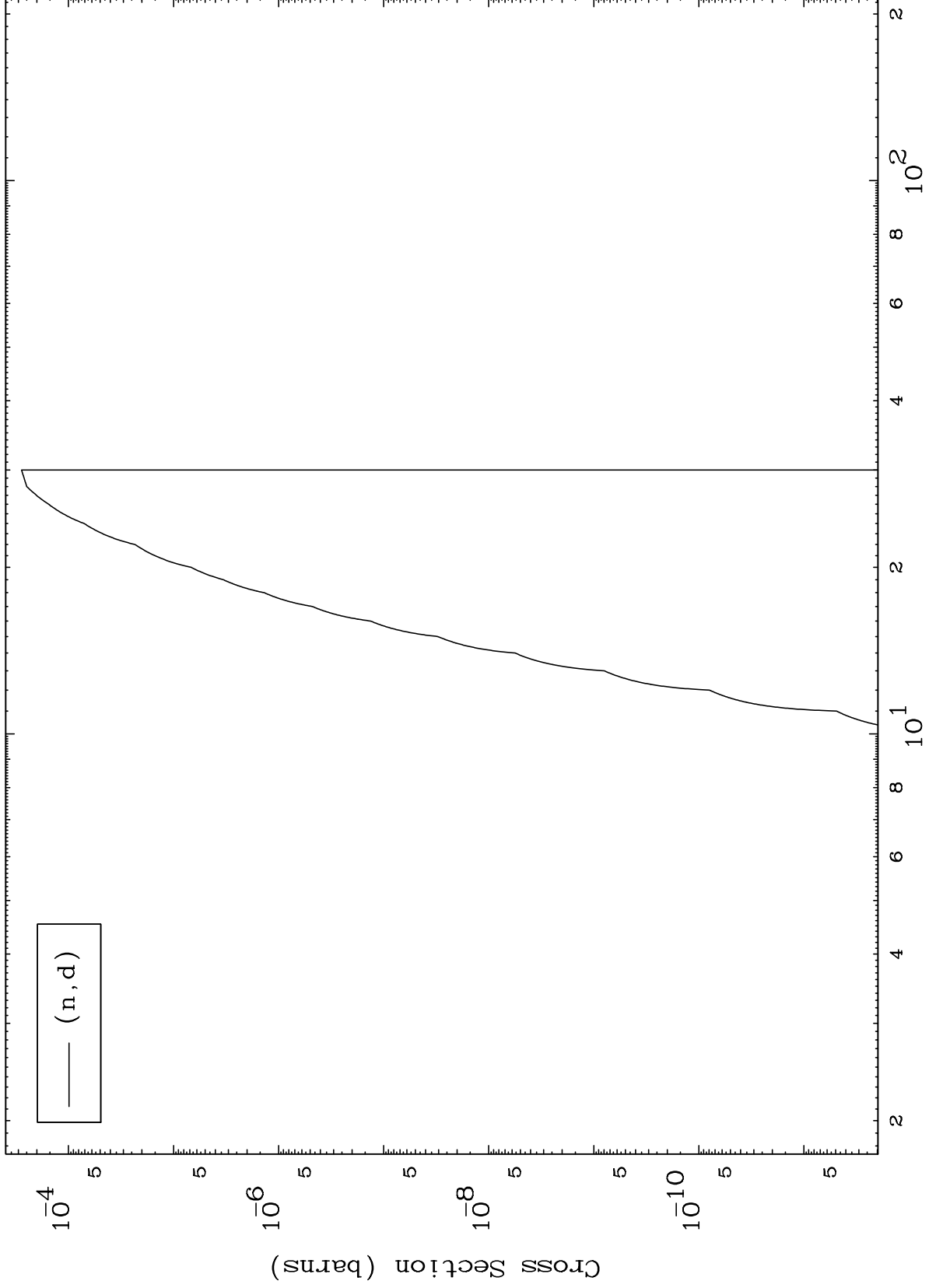
107-Bh-269

MAT 769

(He-3,d) Levels

107-Bh-269

0 Kelvin Cross Sections



(n,d)

7

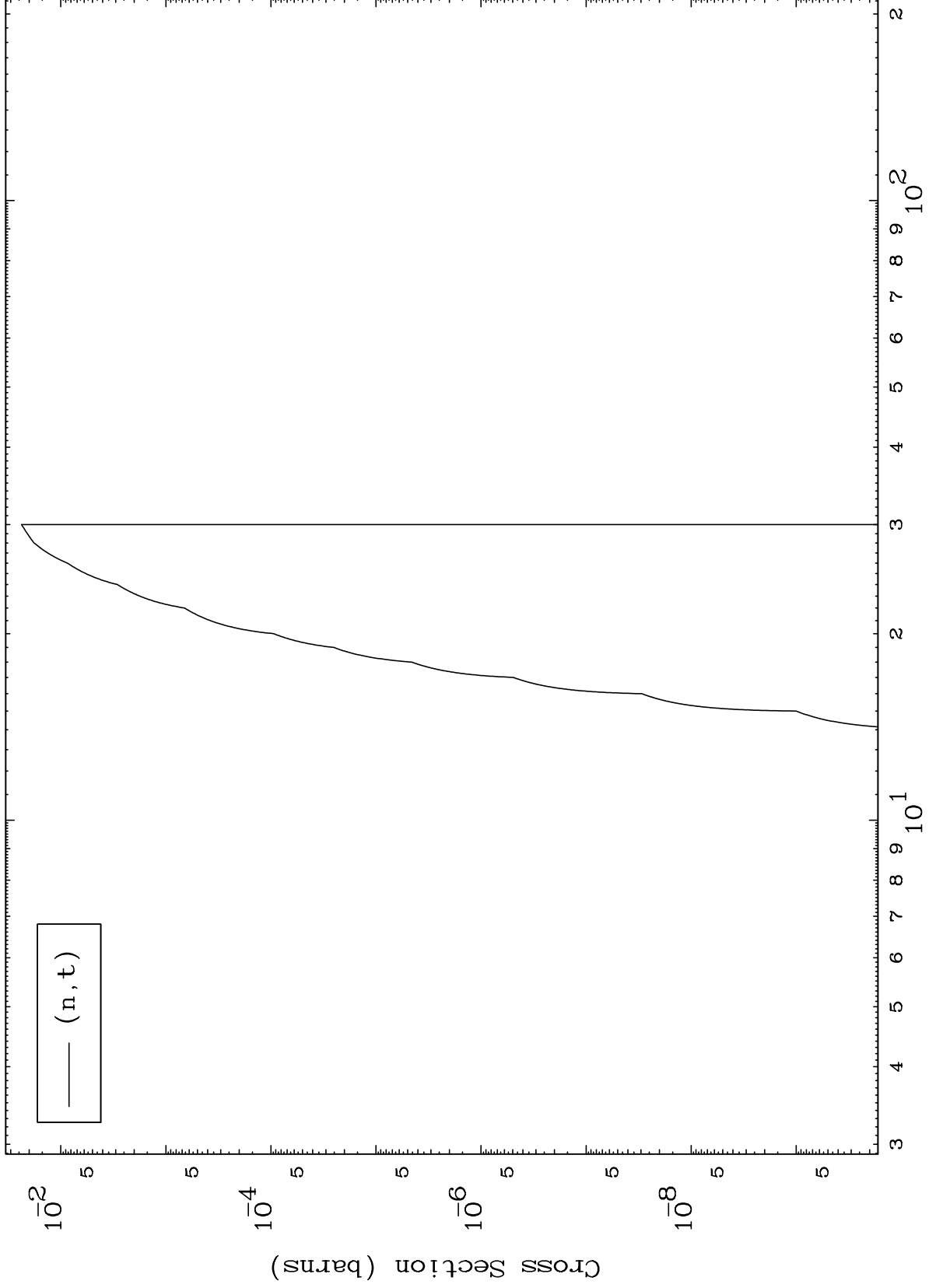
Incident Energy (MeV)

107-Bh-269

MAT 769

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

107-Bh-269



8

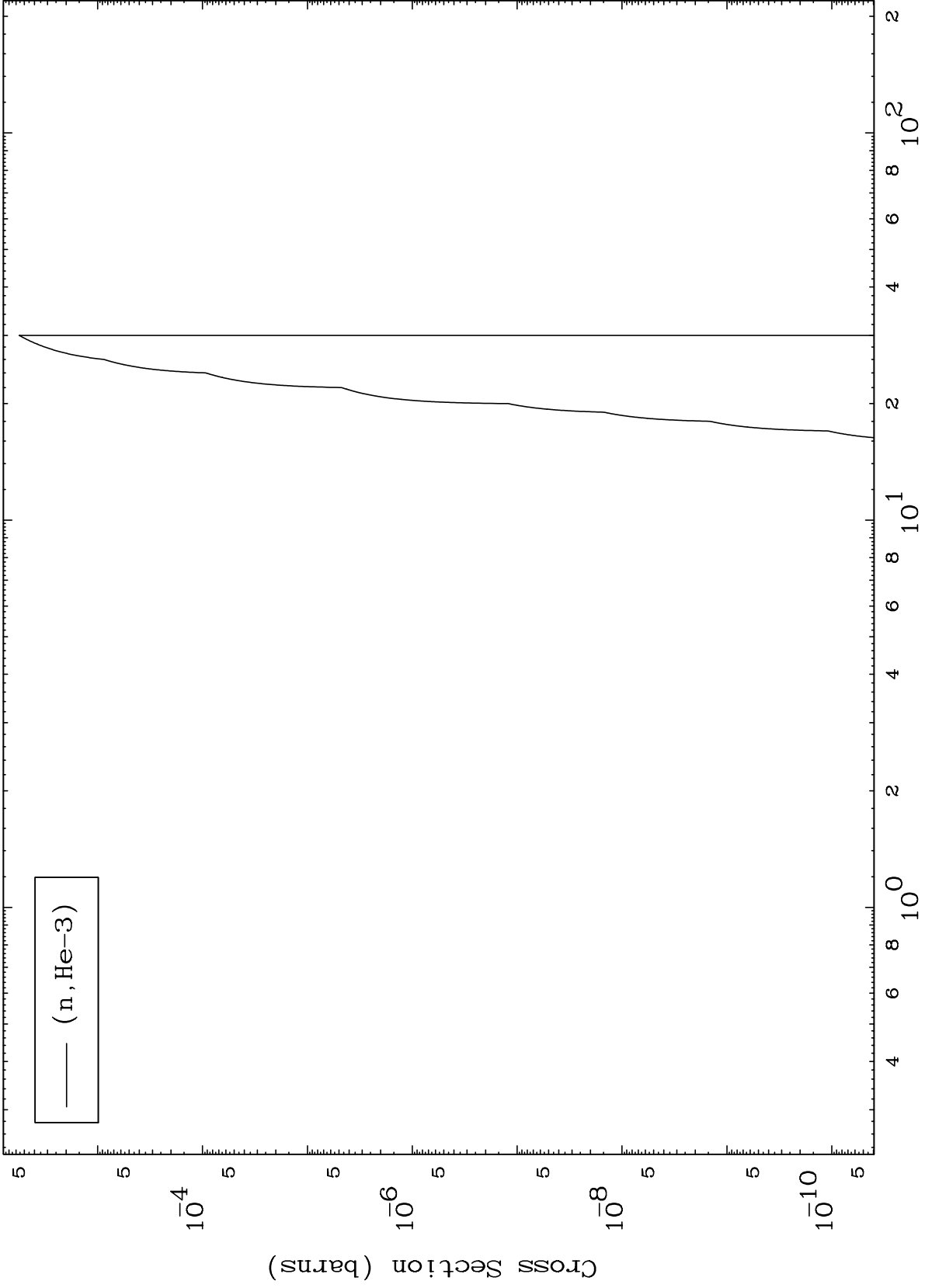
Incident Energy (MeV)

107-Bh-269

MAT 769

(He-3, He3) Levels
0 Kelvin Cross Sections

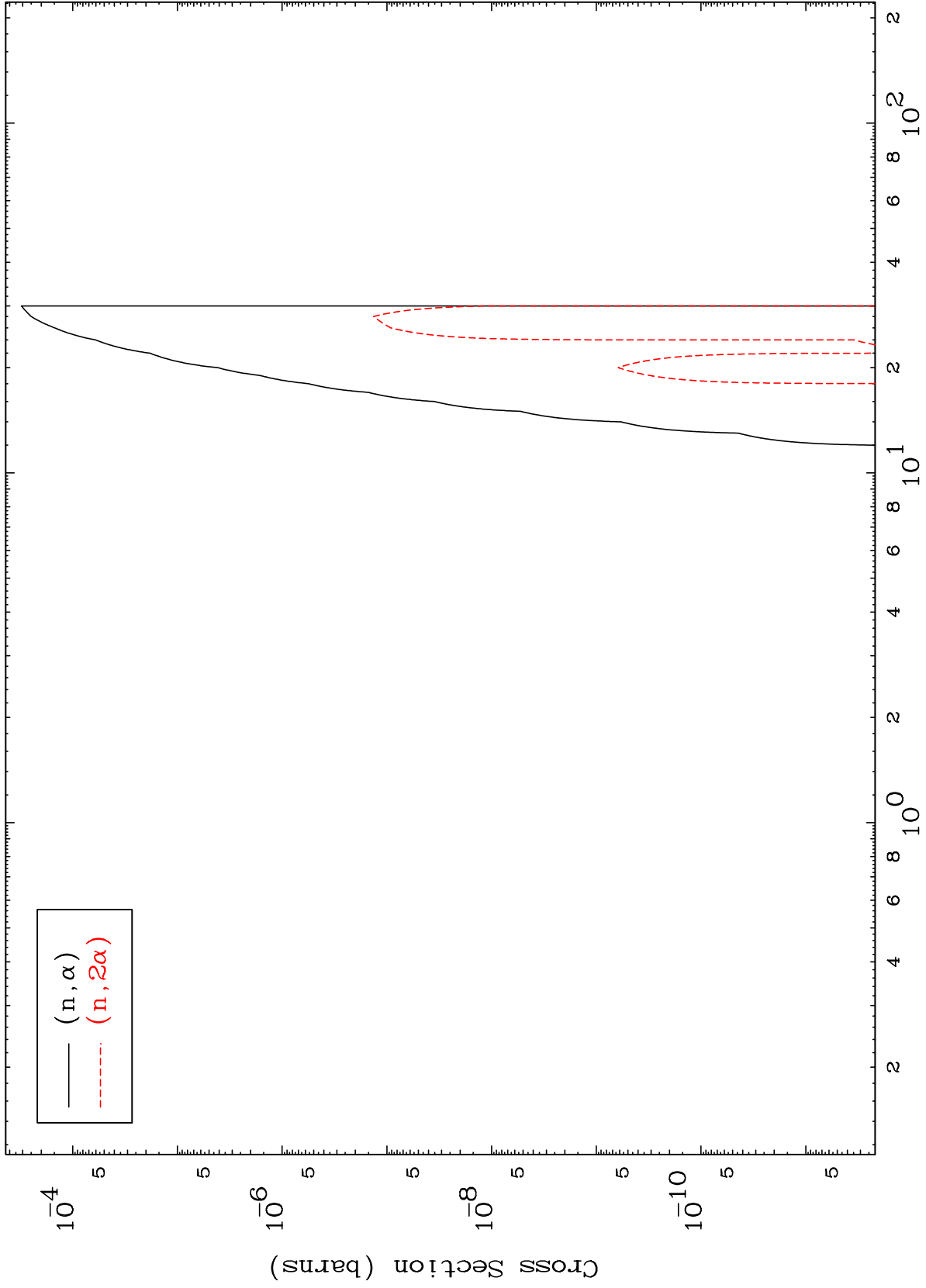
107-Bh-269



MAT 769

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

107-Bh-269



10

Incident Energy (MeV)

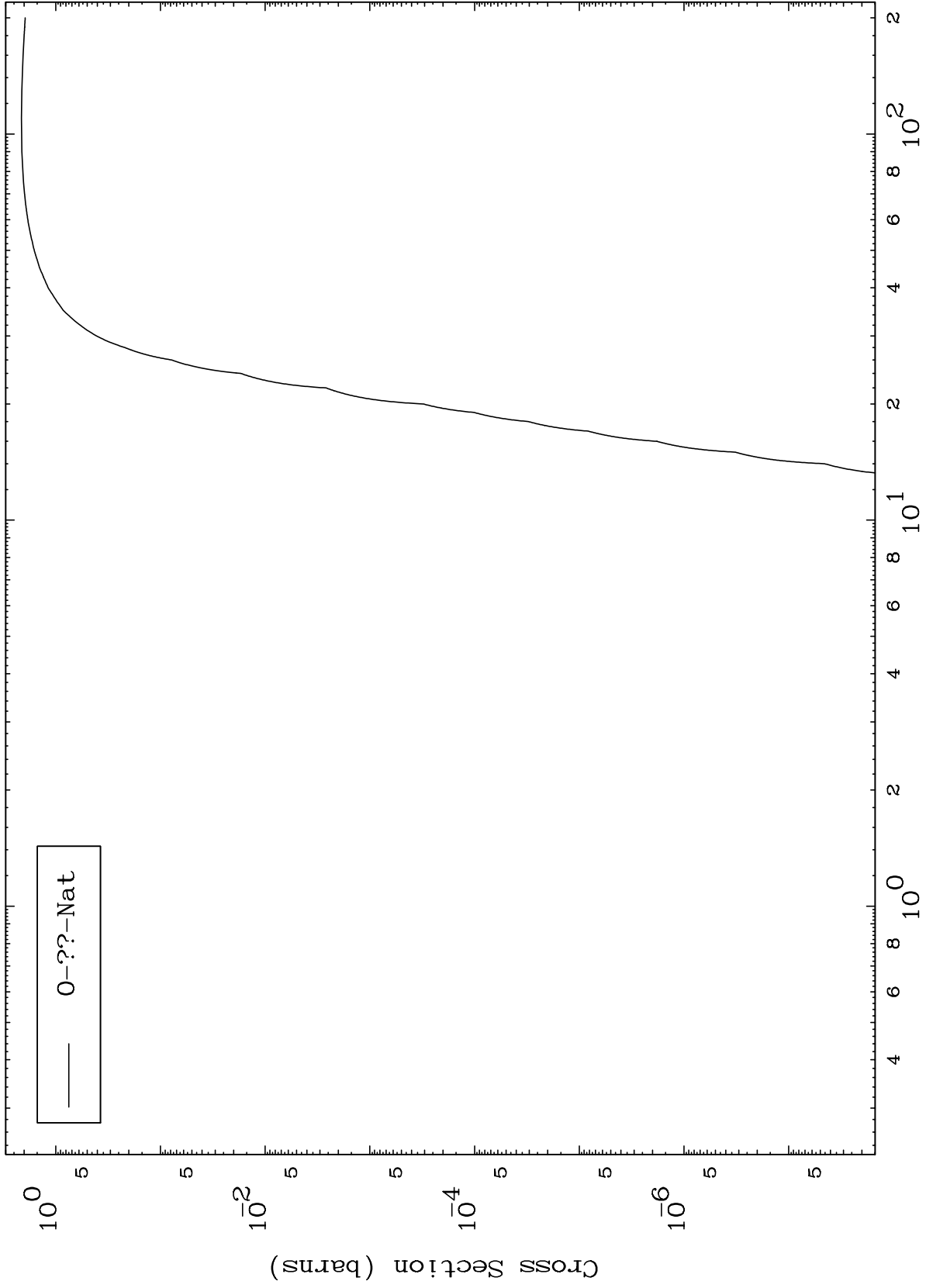
107-Bh-269

MAT 769

Fission

107-Bh-269

Radionuclide Production Cross Section



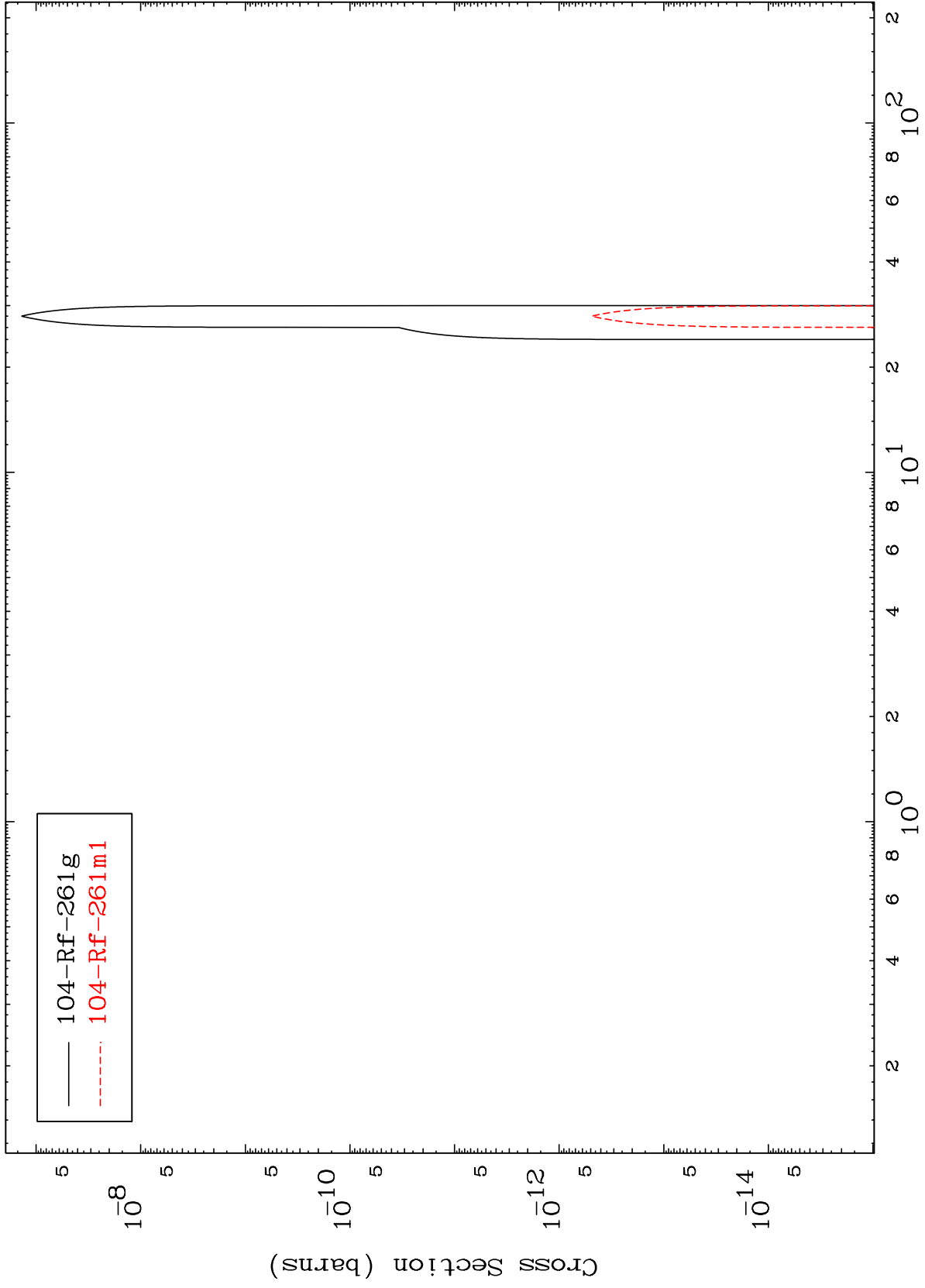
— 0-??-Nat

MAT 769

(n,t) 2 α

107-Bh-269

Radionuclide Production Cross Section



12

Incident Energy (MeV)

107-Bh-269