

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

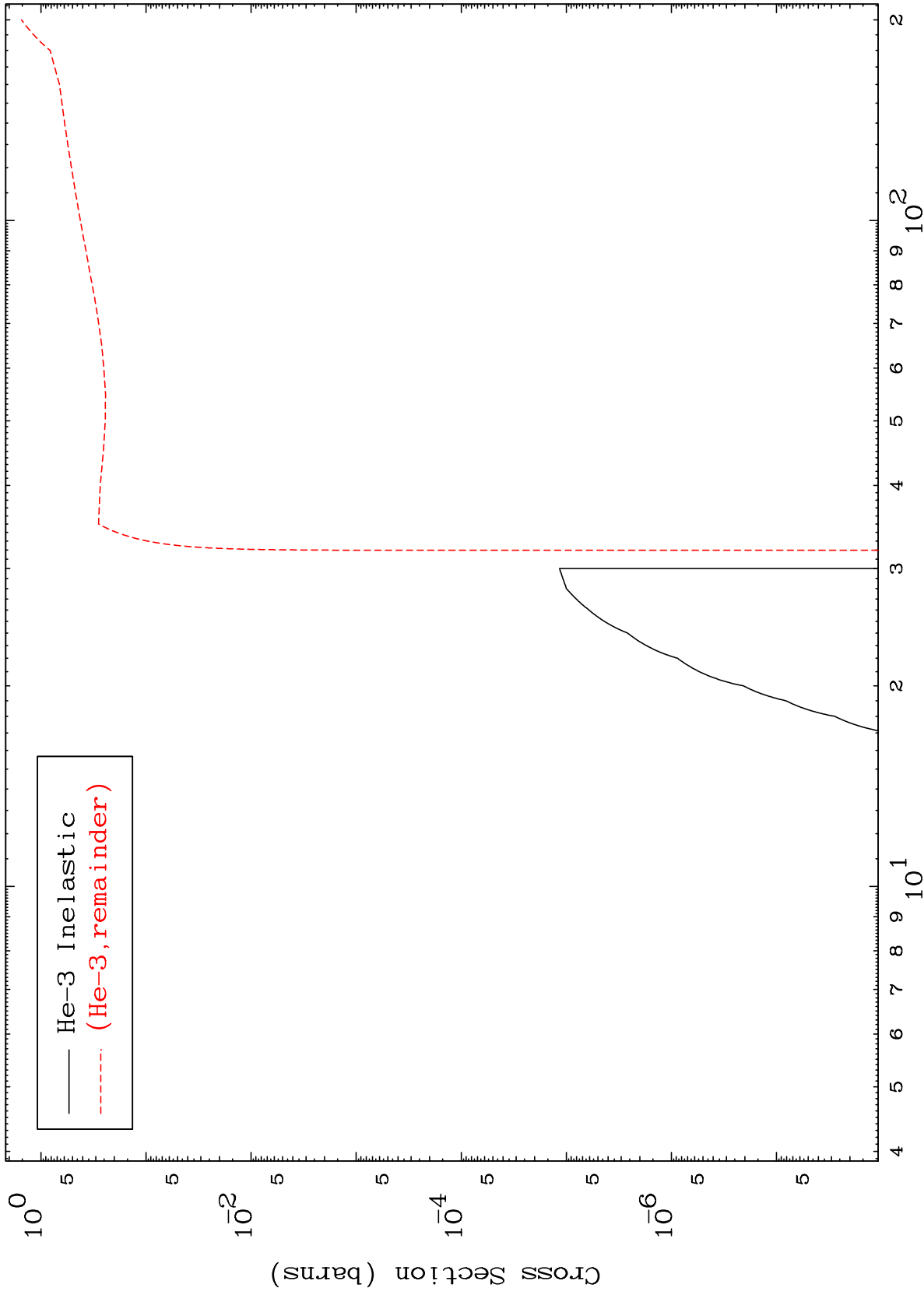
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 870

He-3 Major
0 Kelvin Cross Sections

108-Hs-270



1

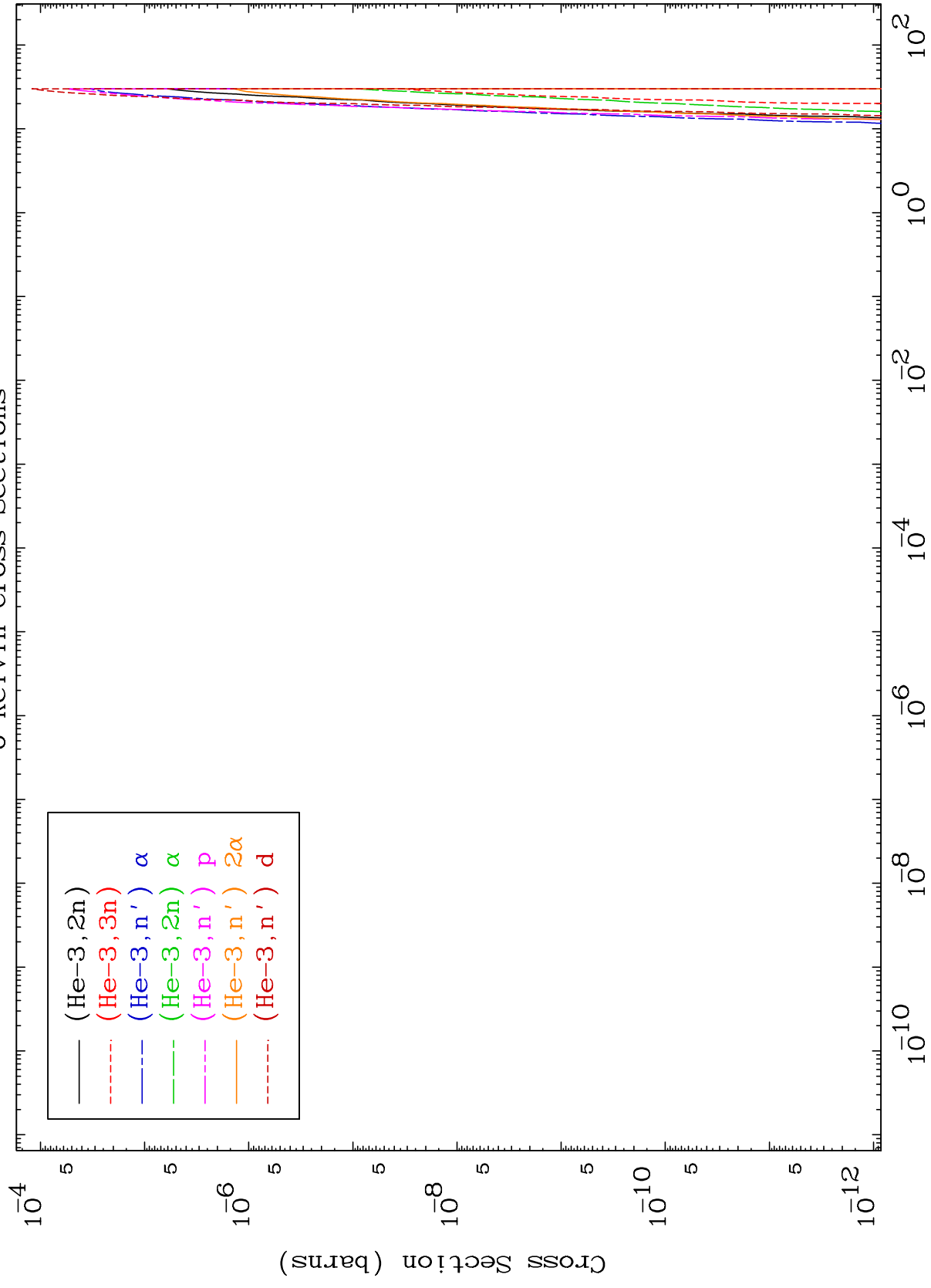
Incident Energy (MeV)

108-Hs-270

MAT 870

He-3 Neutron Production
0 Kelvin Cross Sections

108-Hs-270

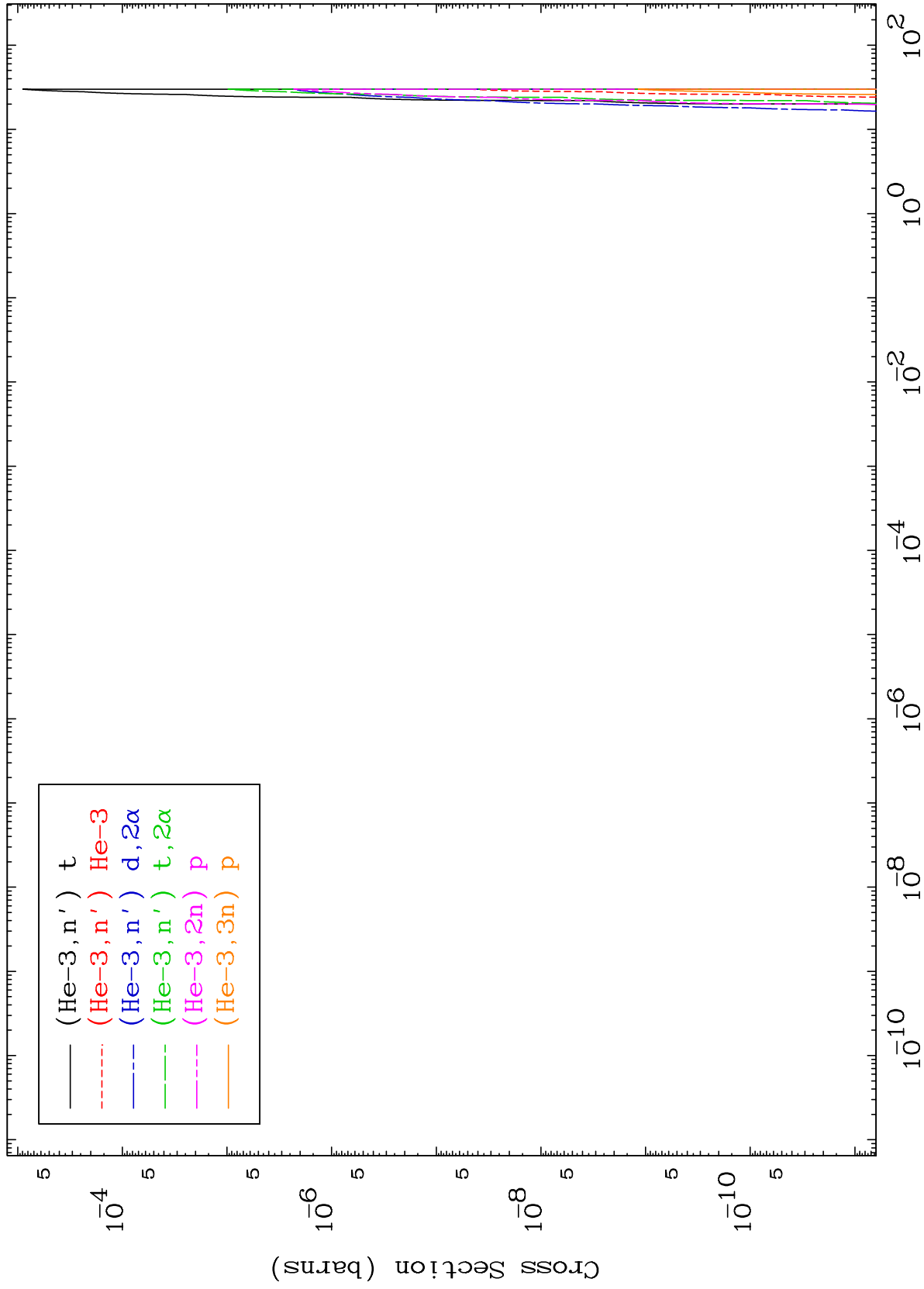


108-Hs-270

MAT 870

He-3 Neutron Production
0 Kelvin Cross Sections

108-Hs-270



3

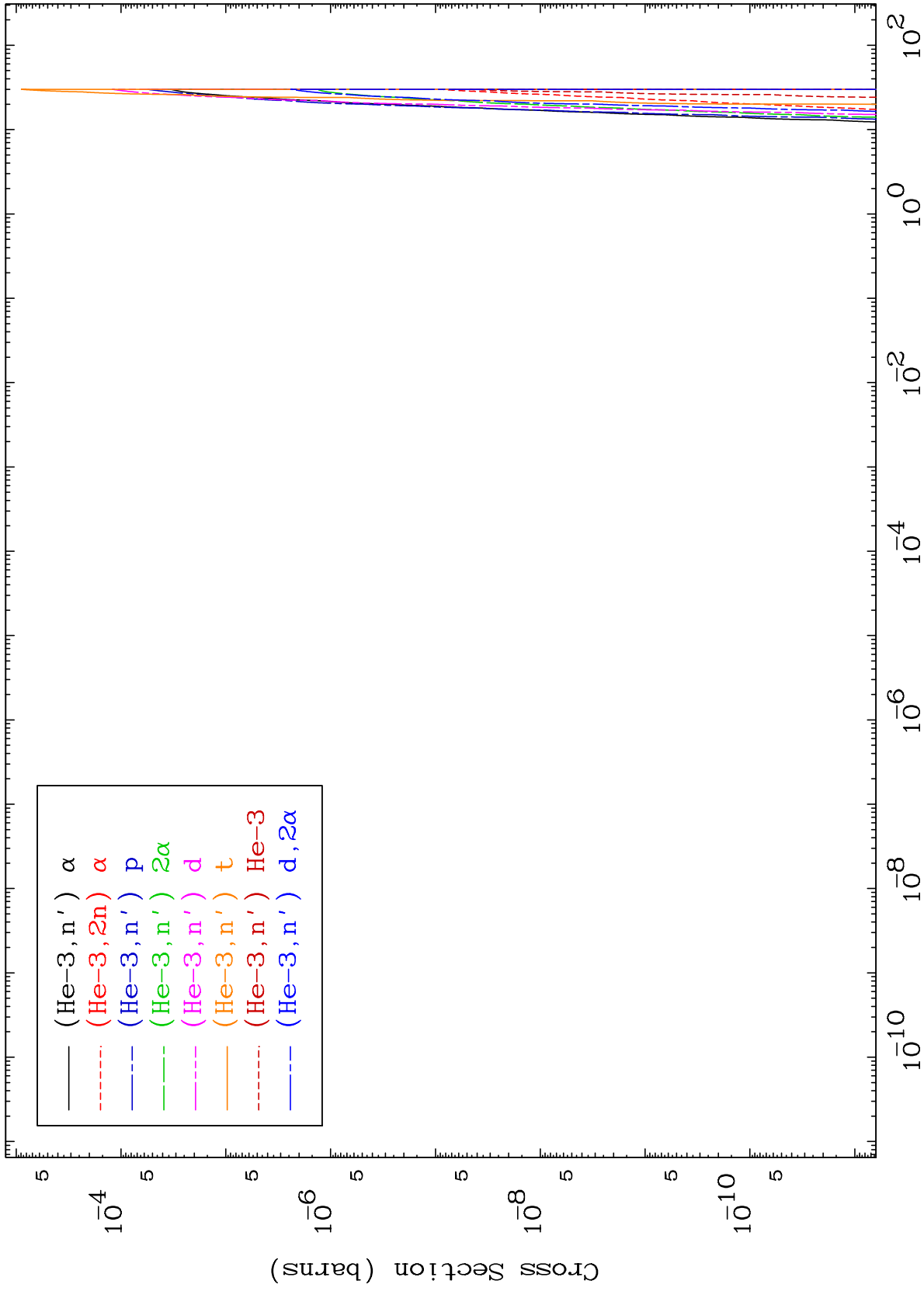
Incident Energy (MeV)

108-Hs-270

MAT 870

He-3 Charged Particle
0 Kelvin Cross Sections

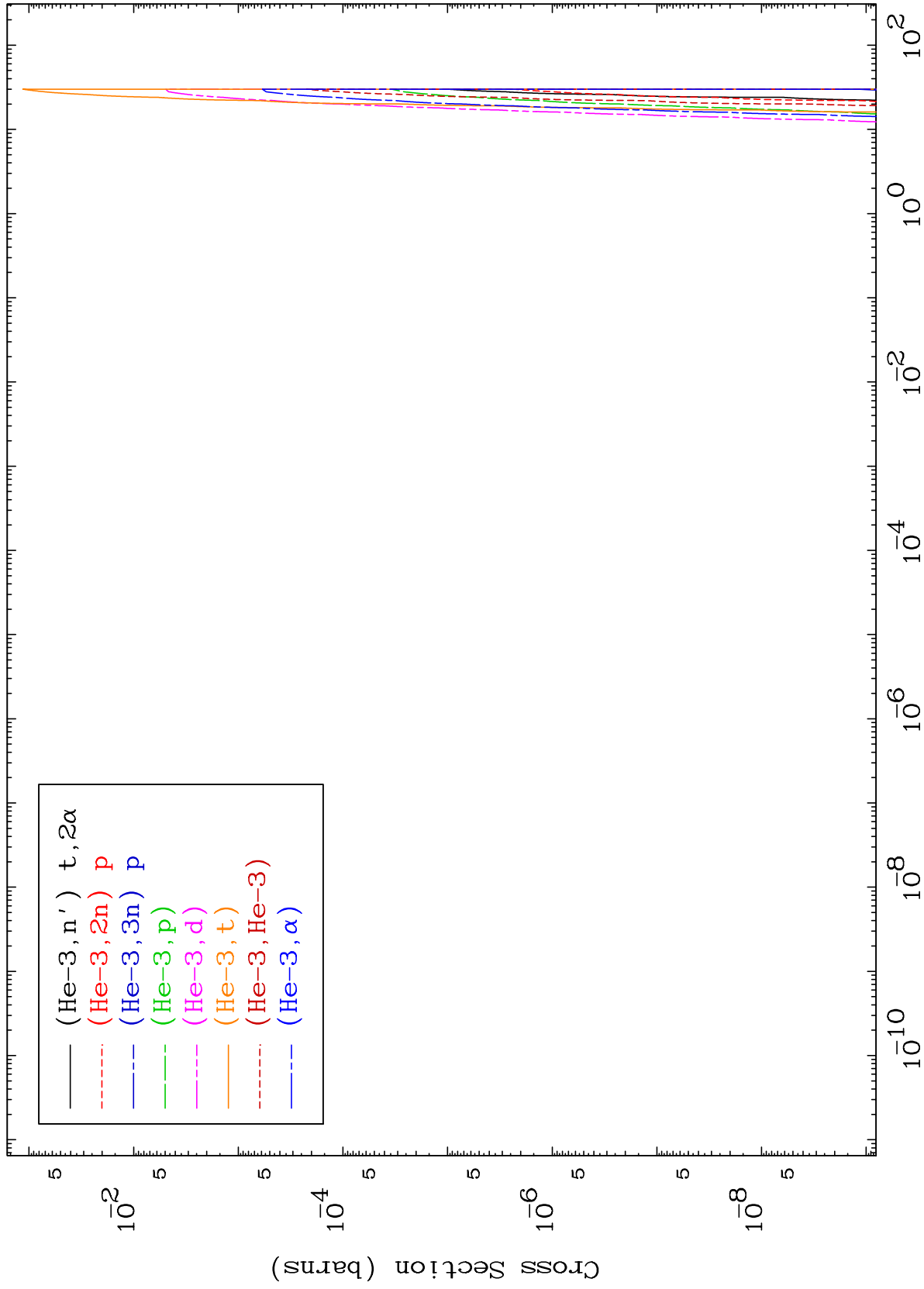
108-Hs-270



MAT 870

He-3 Charged Particle
0 Kelvin Cross Sections

108-Hs-270



5

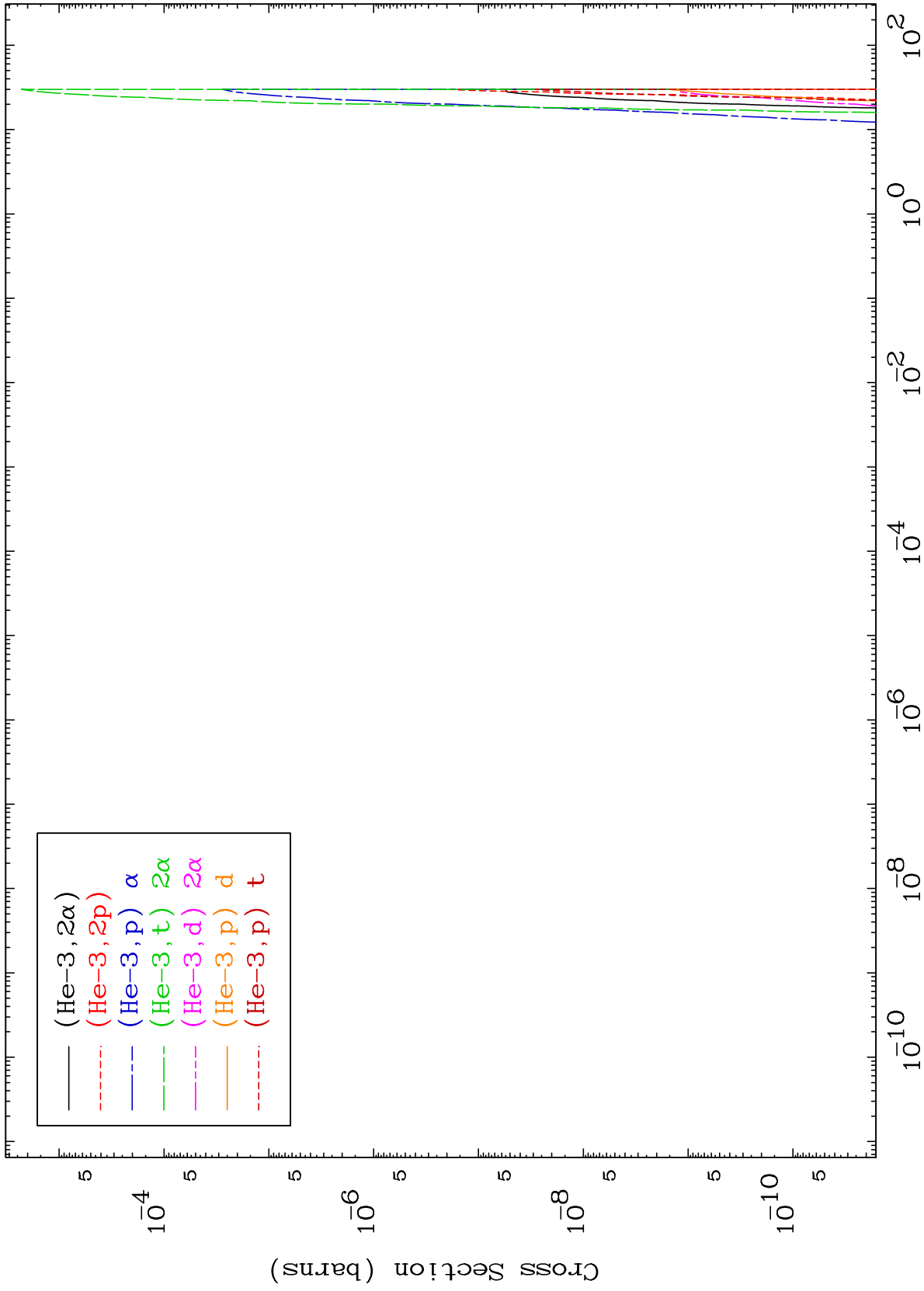
Incident Energy (MeV)

108-Hs-270

MAT 870

He-3 Charged Particle
0 Kelvin Cross Sections

108-Hs-270



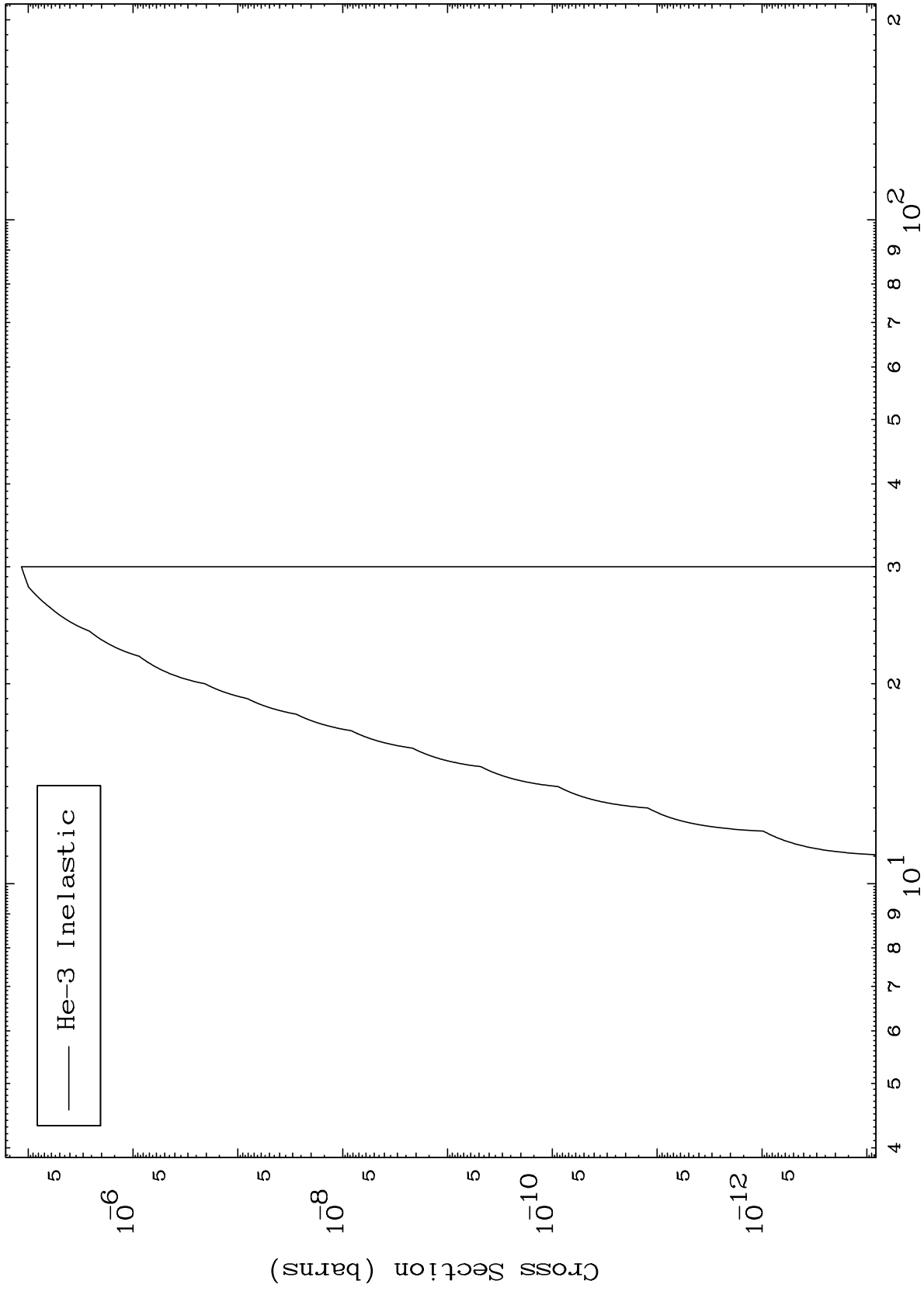
6

108-Hs-270

MAT 870

(He-3, n') Level
0 Kelvin Cross Sections

108-Hs-270



7

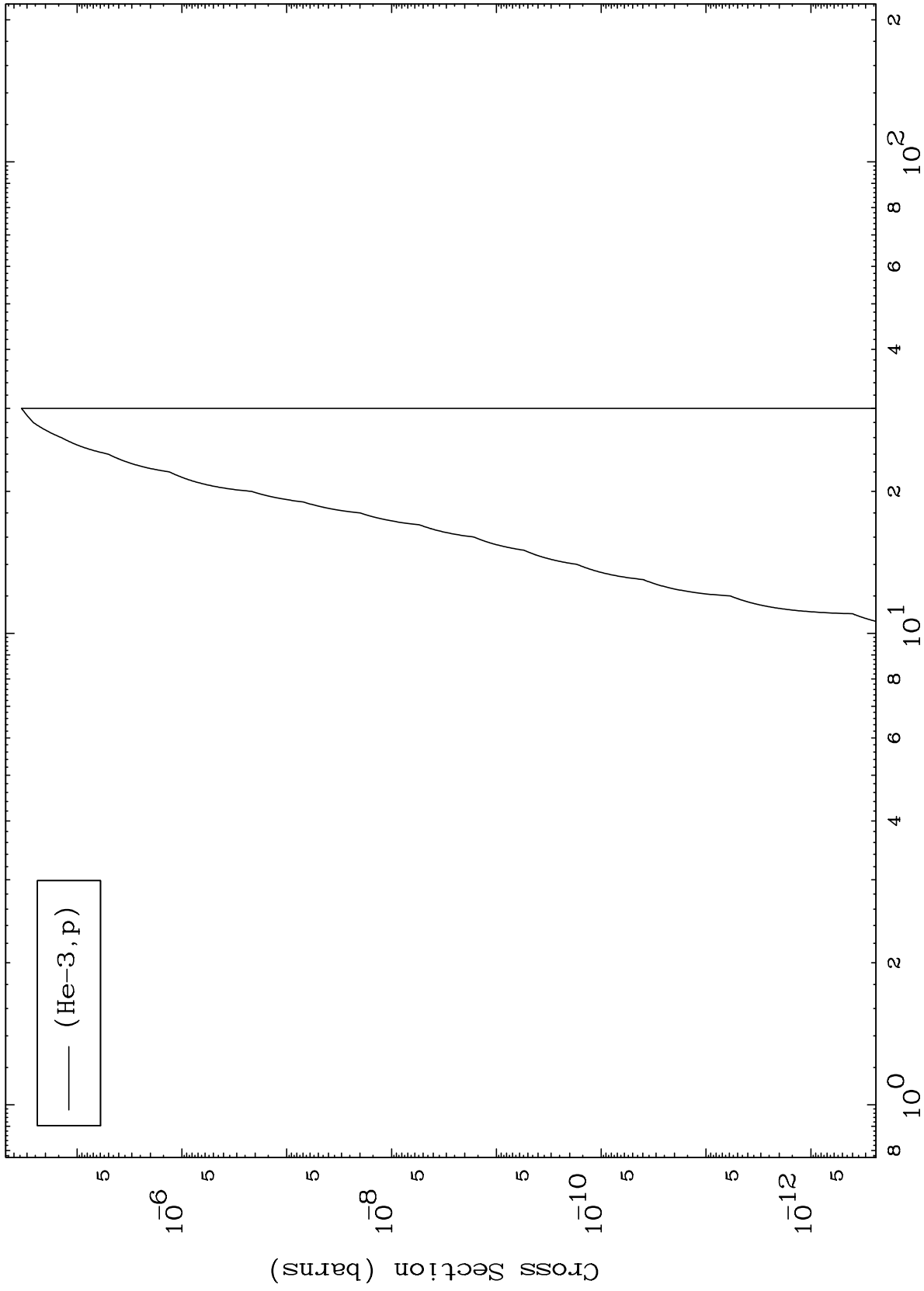
Incident Energy (MeV)

108-Hs-270

MAT 870

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

108-Hs-270



8

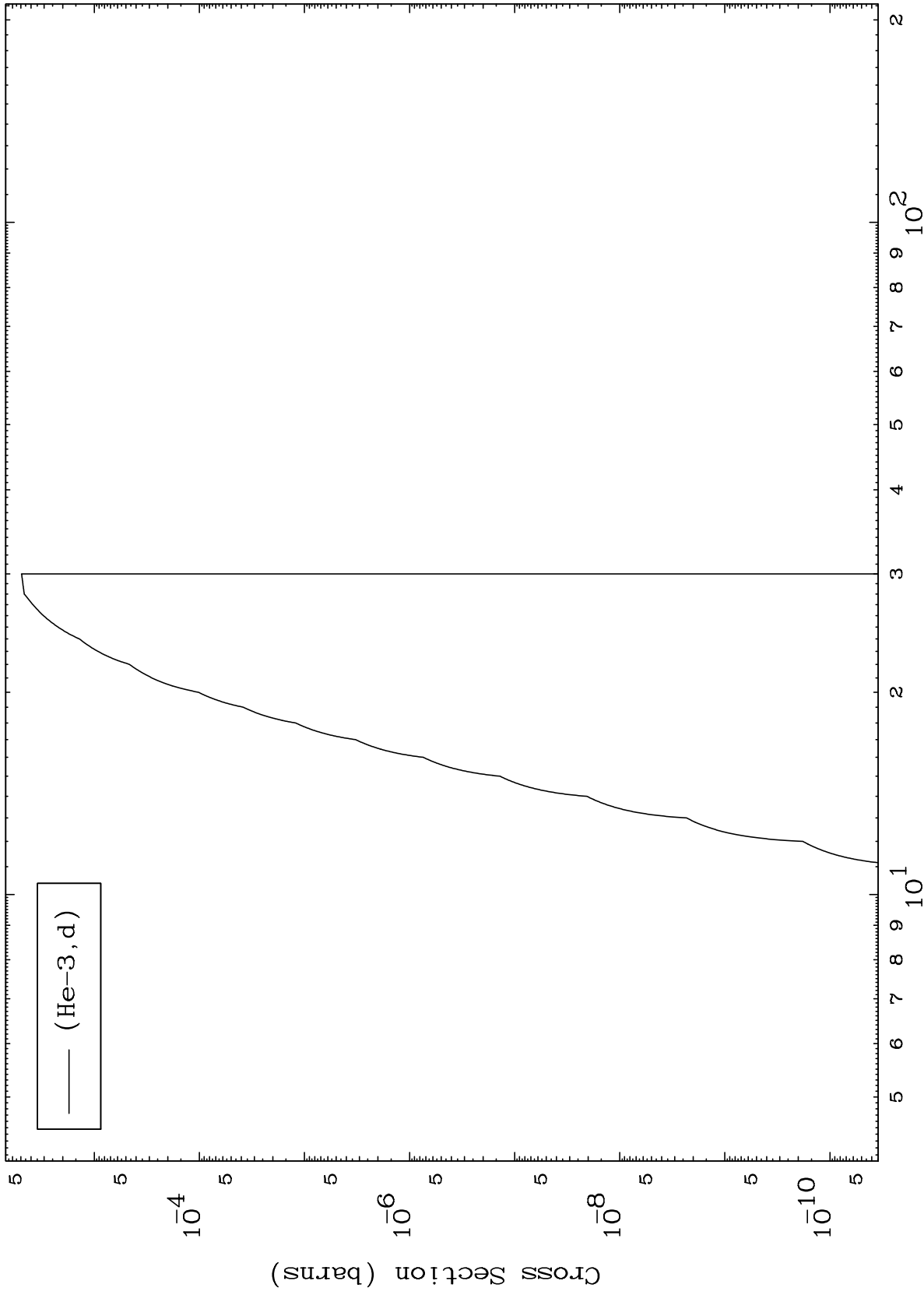
Incident Energy (MeV)

108-Hs-270

MAT 870

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

108-Hs-270



9

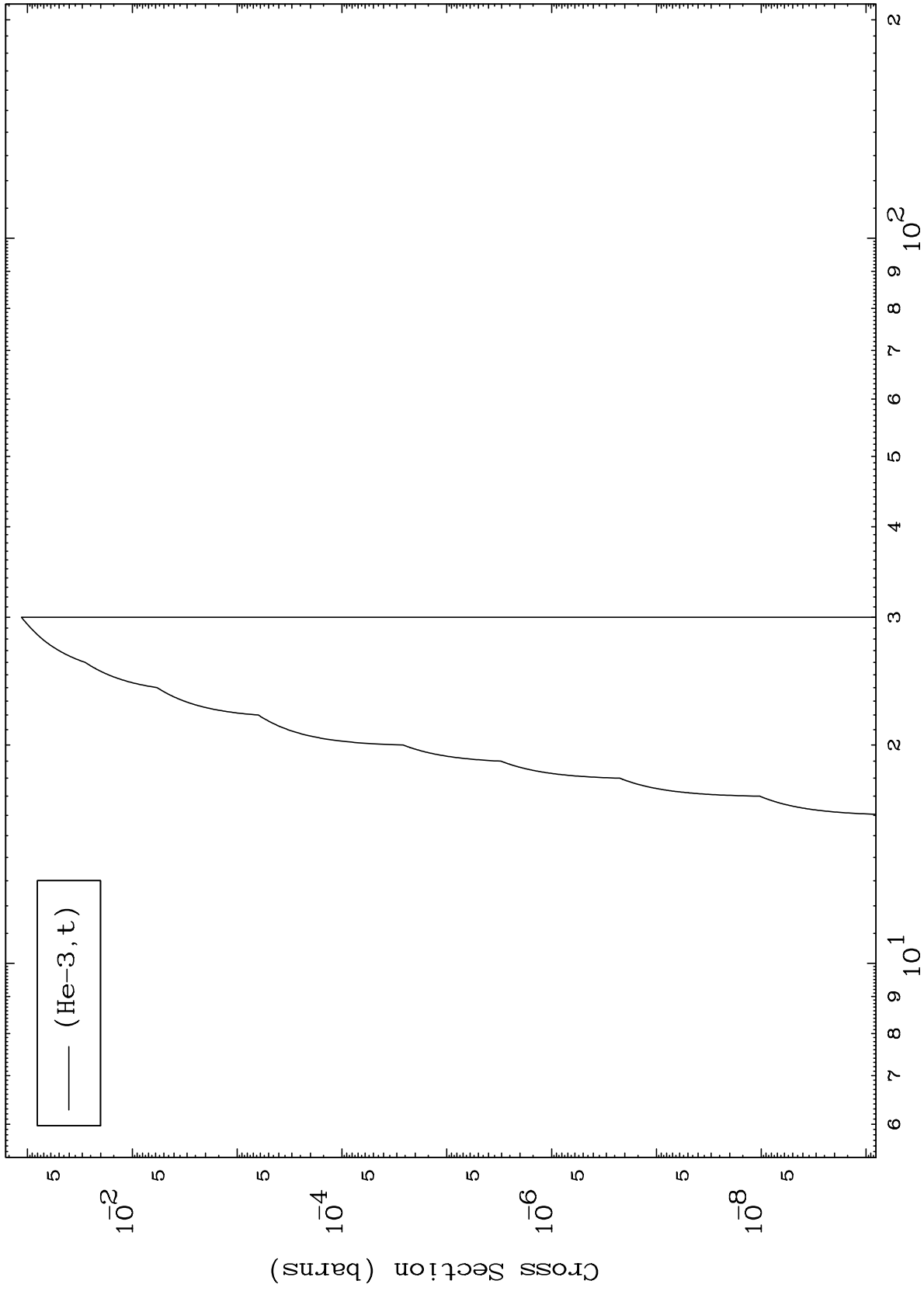
Incident Energy (MeV)

108-Hs-270

MAT 870

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

108-Hs-270



10

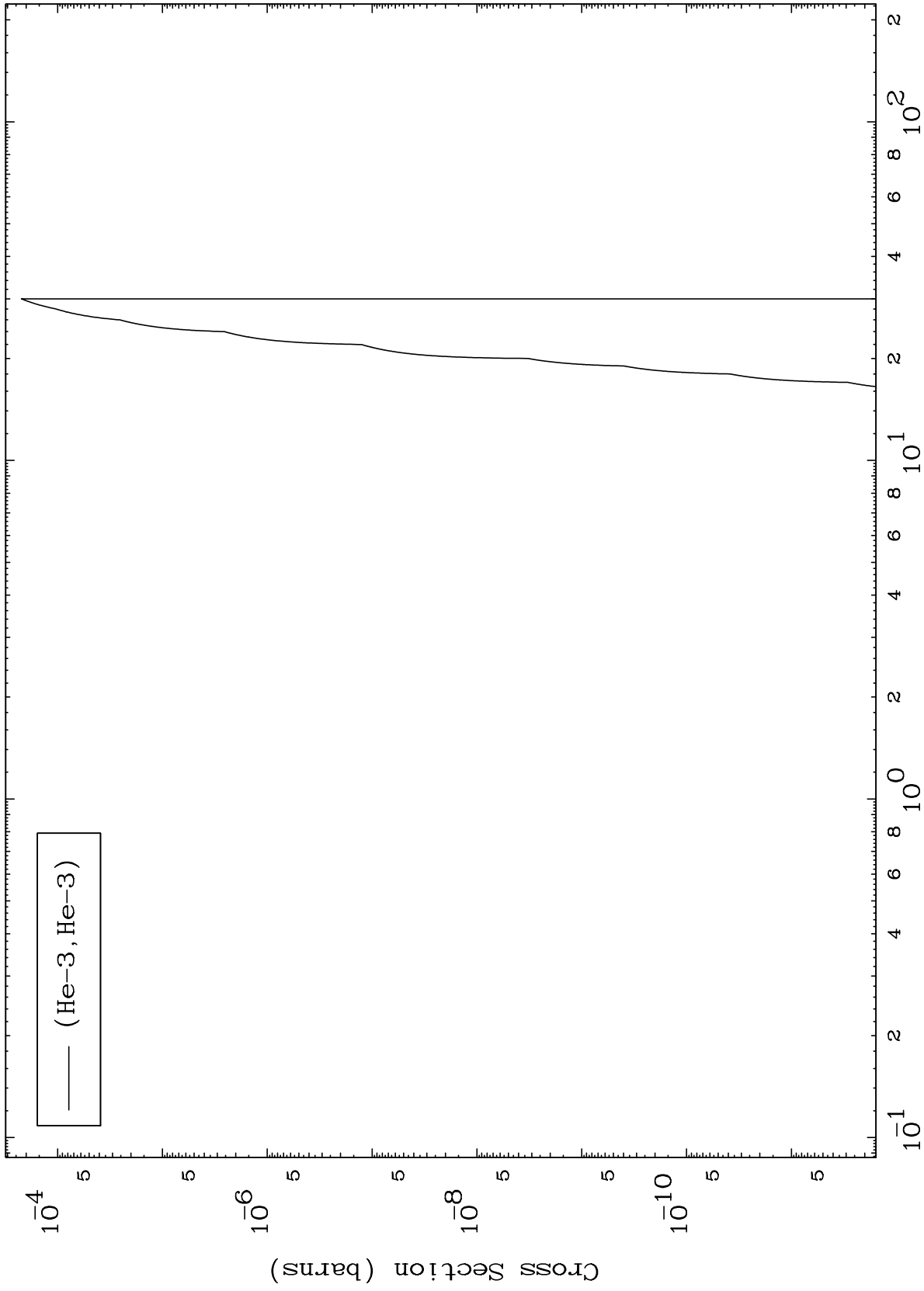
Incident Energy (MeV)

108-Hs-270

MAT 870

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

108-Hs-270



11

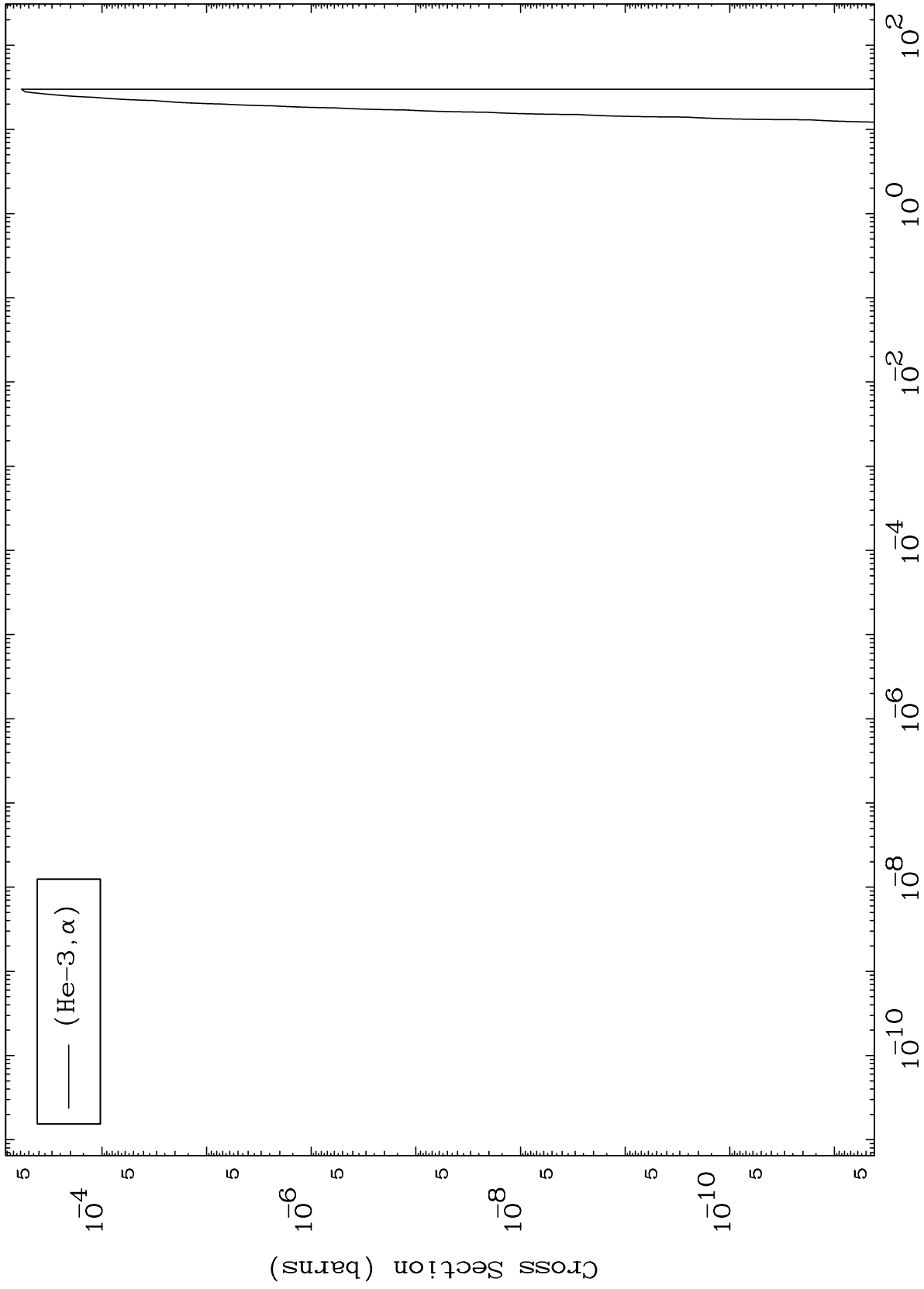
Incident Energy (MeV)

108-Hs-270

MAT 870

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

108-Hs-270



12

Incident Energy (MeV)

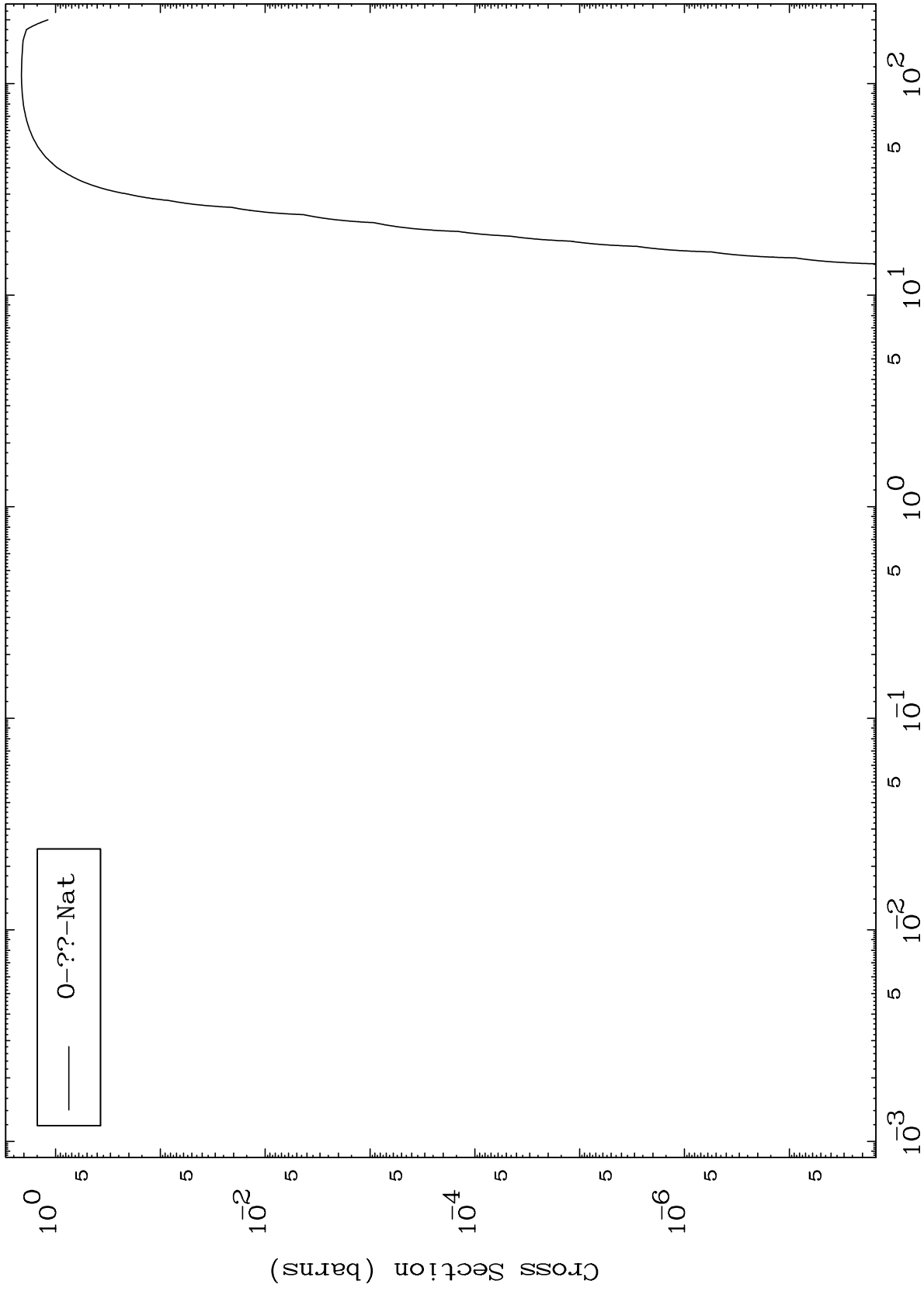
108-Hs-270

MAT 870

He-3 Fission

108-Hs-270

Radionuclide Production Cross Section



13

Incident Energy (MeV)

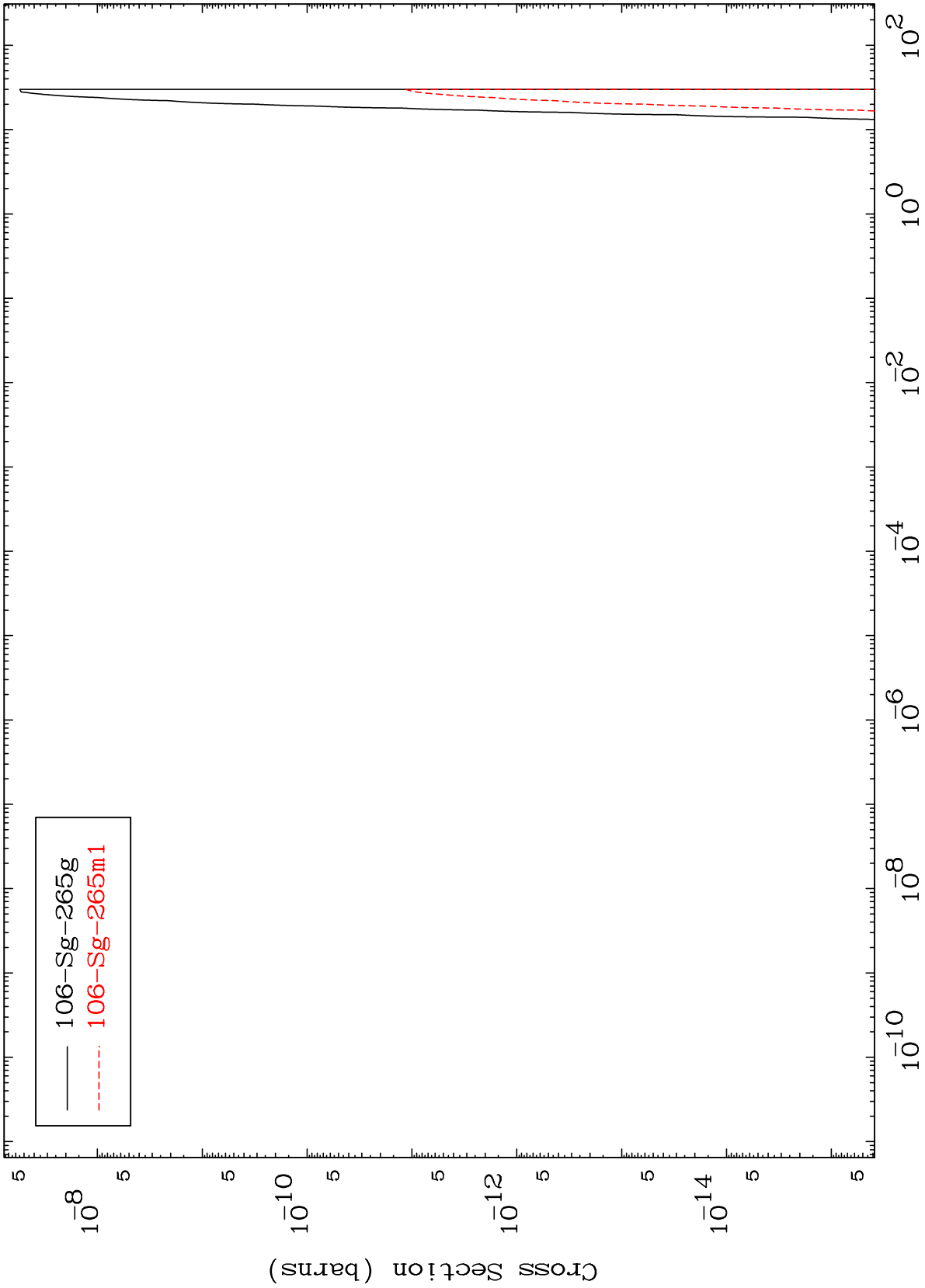
108-Hs-270

MAT 870

(He-3, 2α)

108-Hs-270

Radionuclide Production Cross Section



— 106-Sg-265g
- - - 106-Sg-265m1