

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

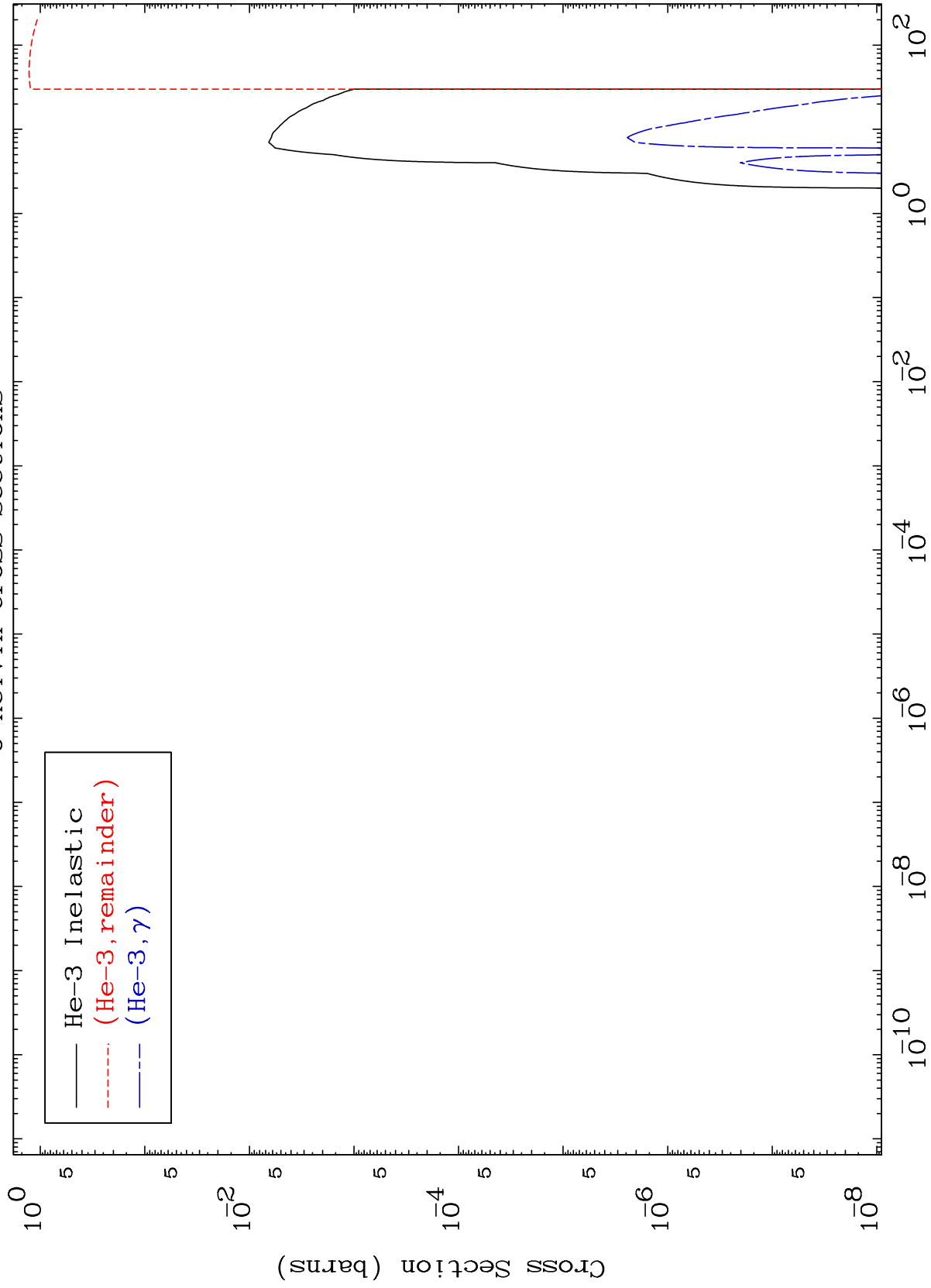
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1740

He-3 Major
0 Kelvin Cross Sections

17-Cl-40



1

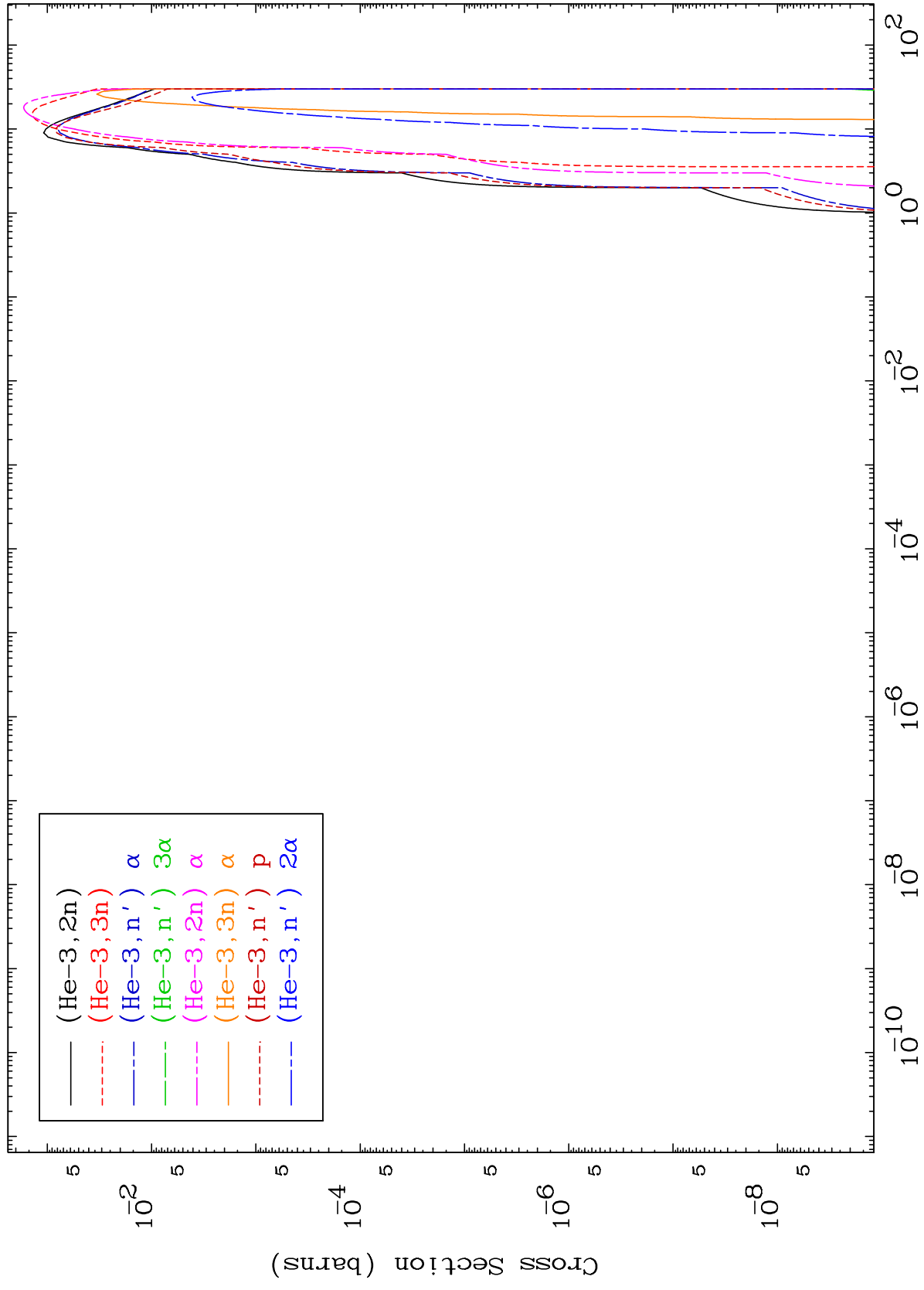
Incident Energy (MeV)

17-Cl-40

MAT 1740

He-3 Neutron Production
0 Kelvin Cross Sections

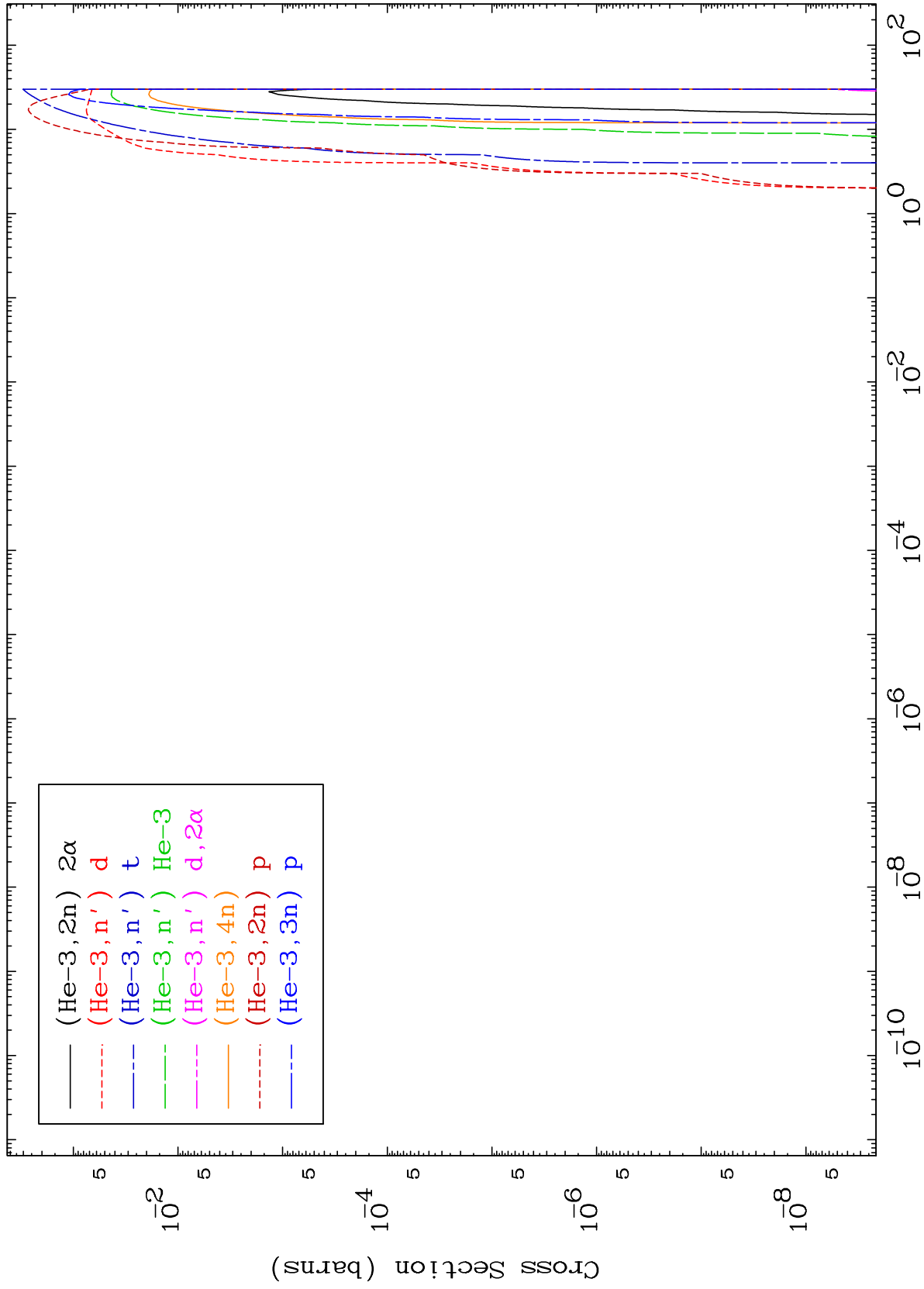
17-Cl-40



MAT 1740

He-3 Neutron Production
0 Kelvin Cross Sections

17-Cl-40



3

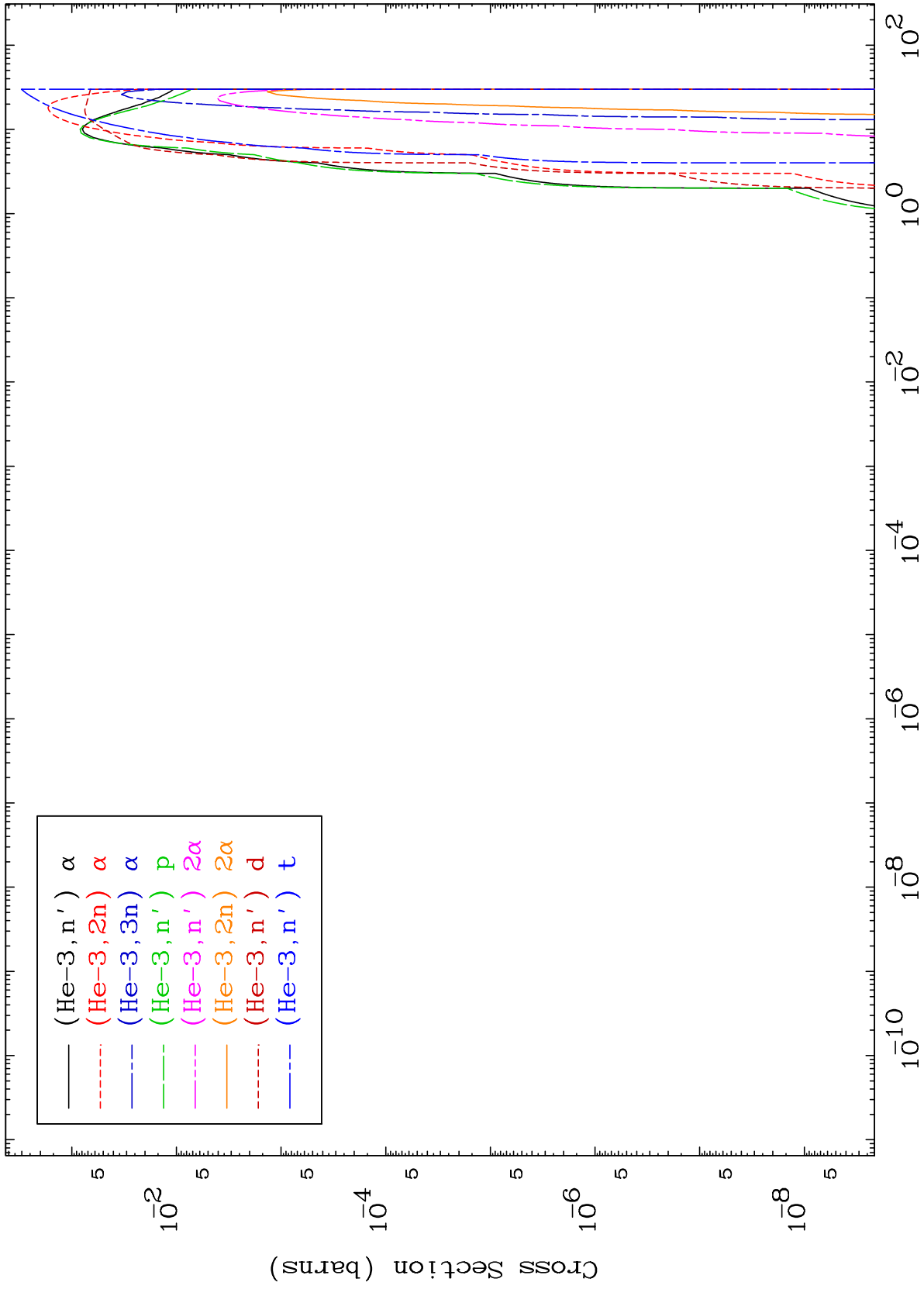
Incident Energy (MeV)

17-Cl-40

MAT 1740

He-3 Charged Particle
0 Kelvin Cross Sections

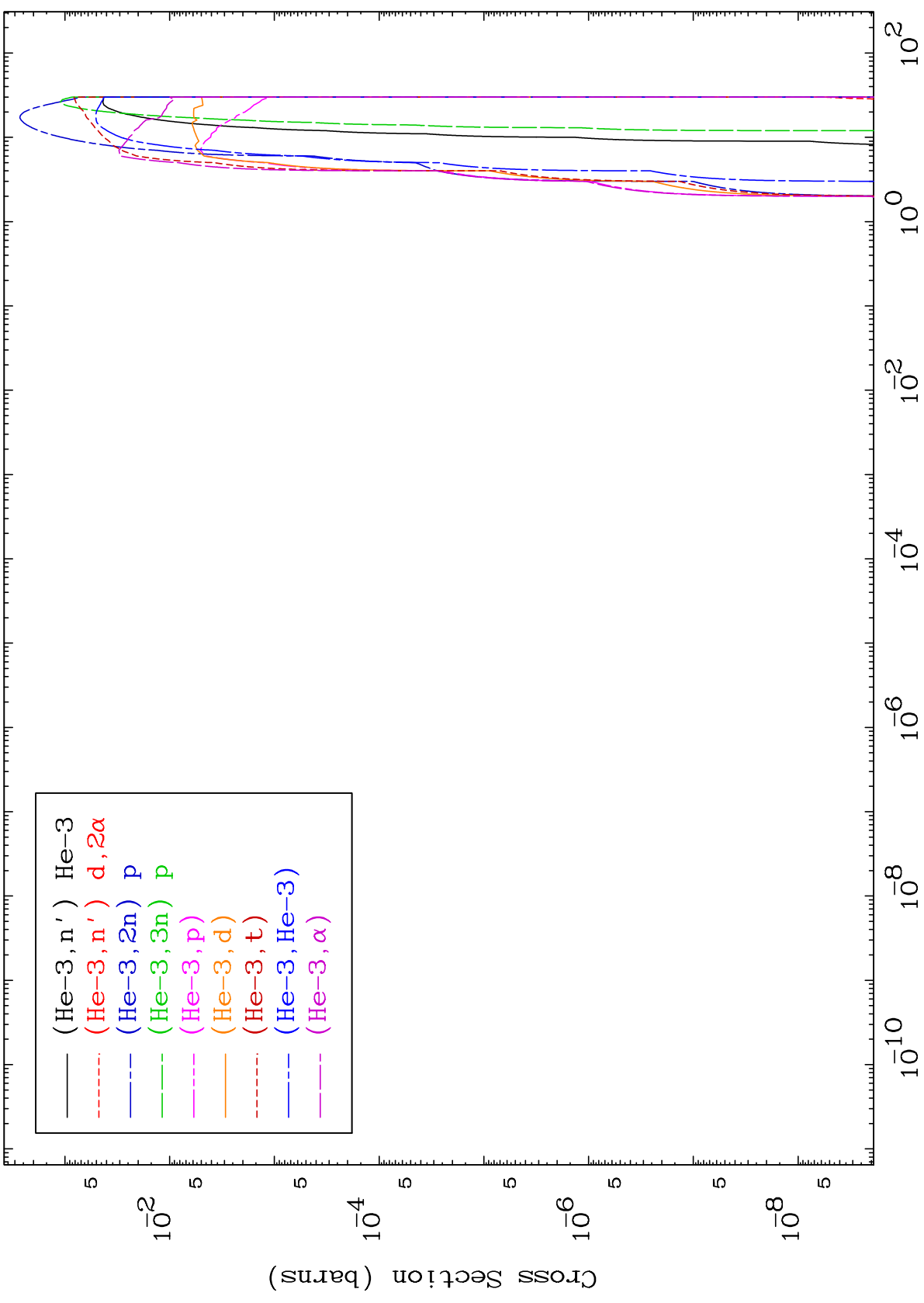
17-Cl-40



MAT 1740

He-3 Charged Particle
0 Kelvin Cross Sections

17-Cl-40



5

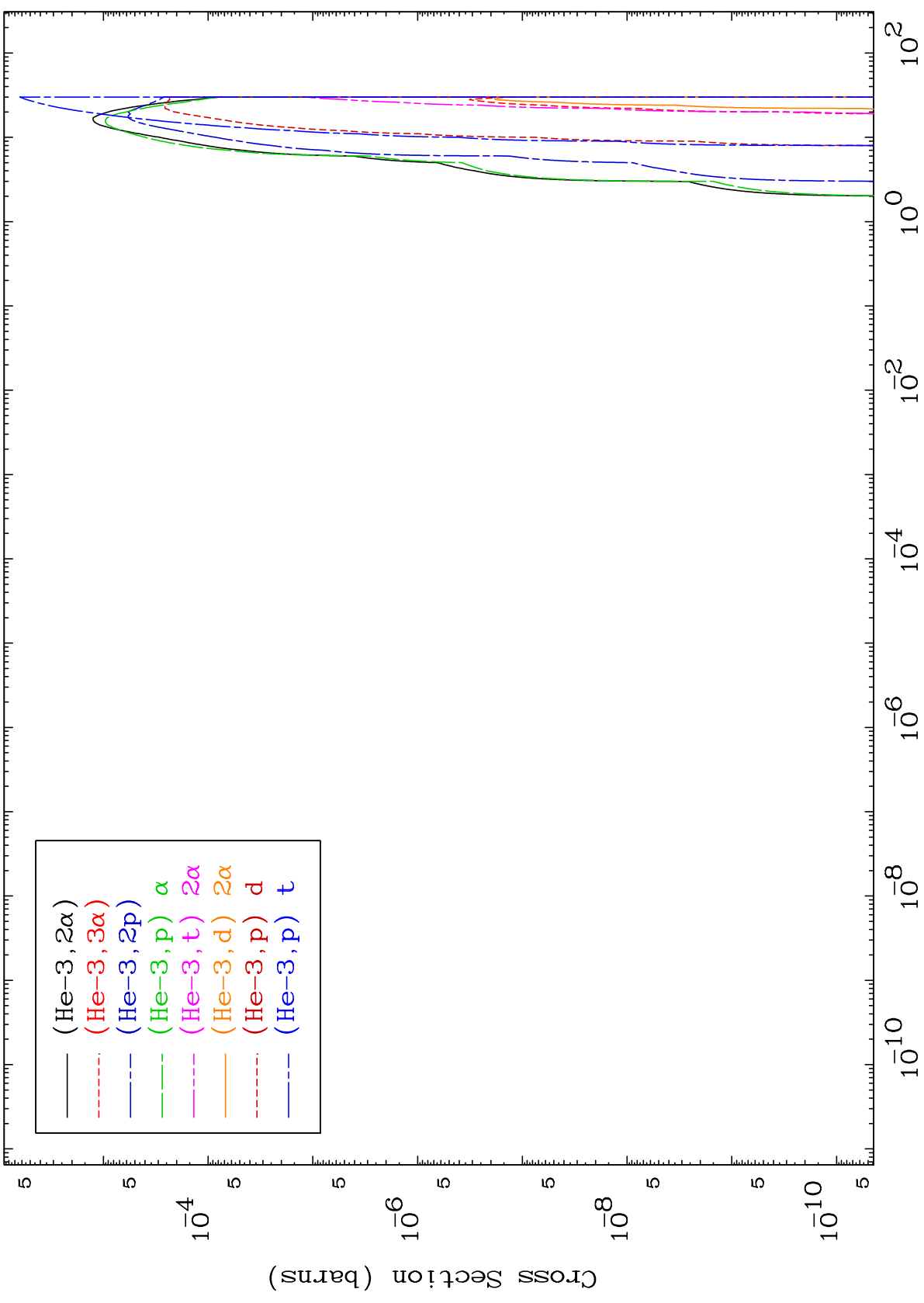
Incident Energy (MeV)

17-Cl-40

MAT 1740

He-3 Charged Particle
0 Kelvin Cross Sections

17-Cl-40



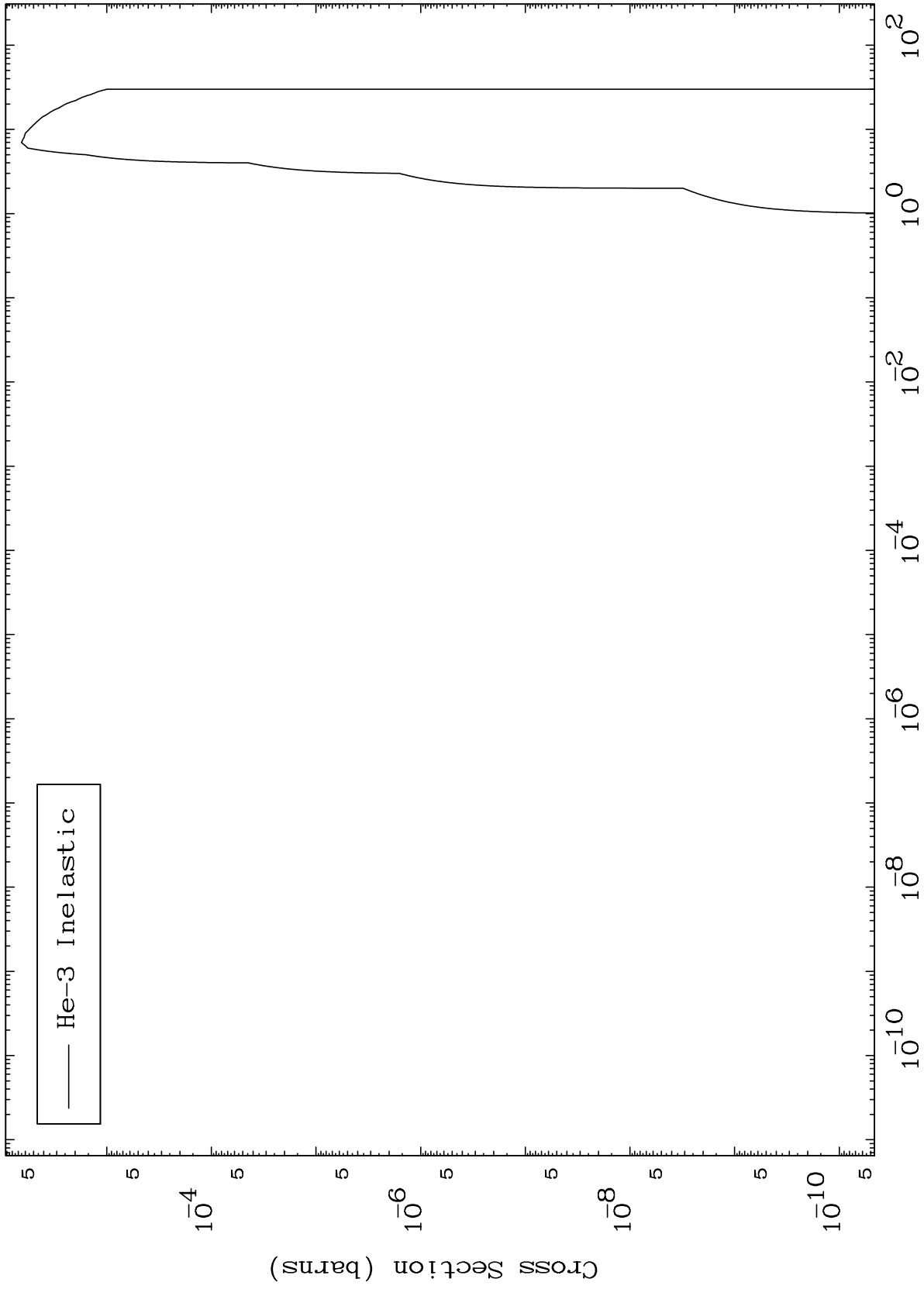
6

17-Cl-40

MAT 1740

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

17-Cl-40



7

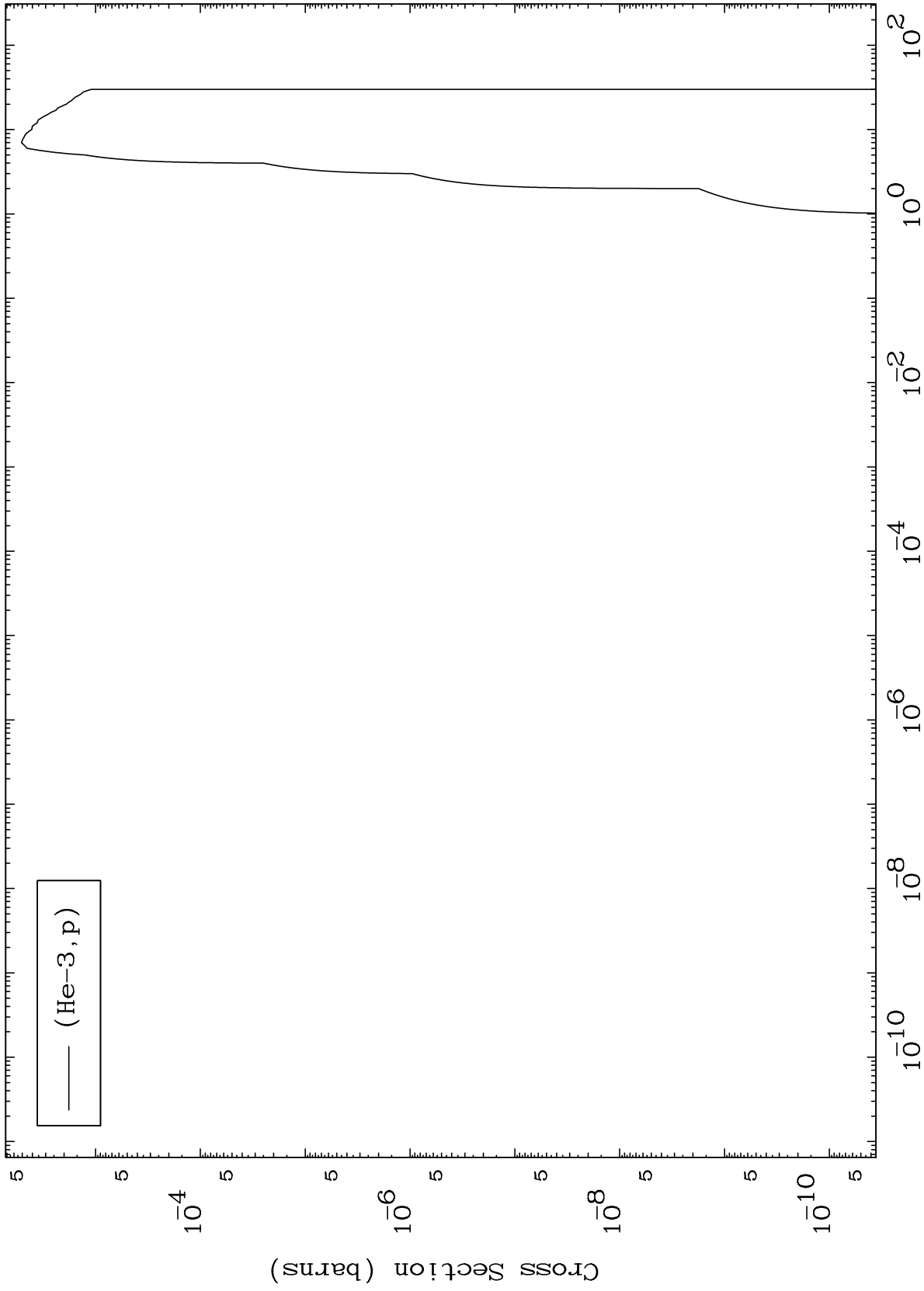
Incident Energy (MeV)

17-Cl-40

MAT 1740

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

17-Cl-40



8

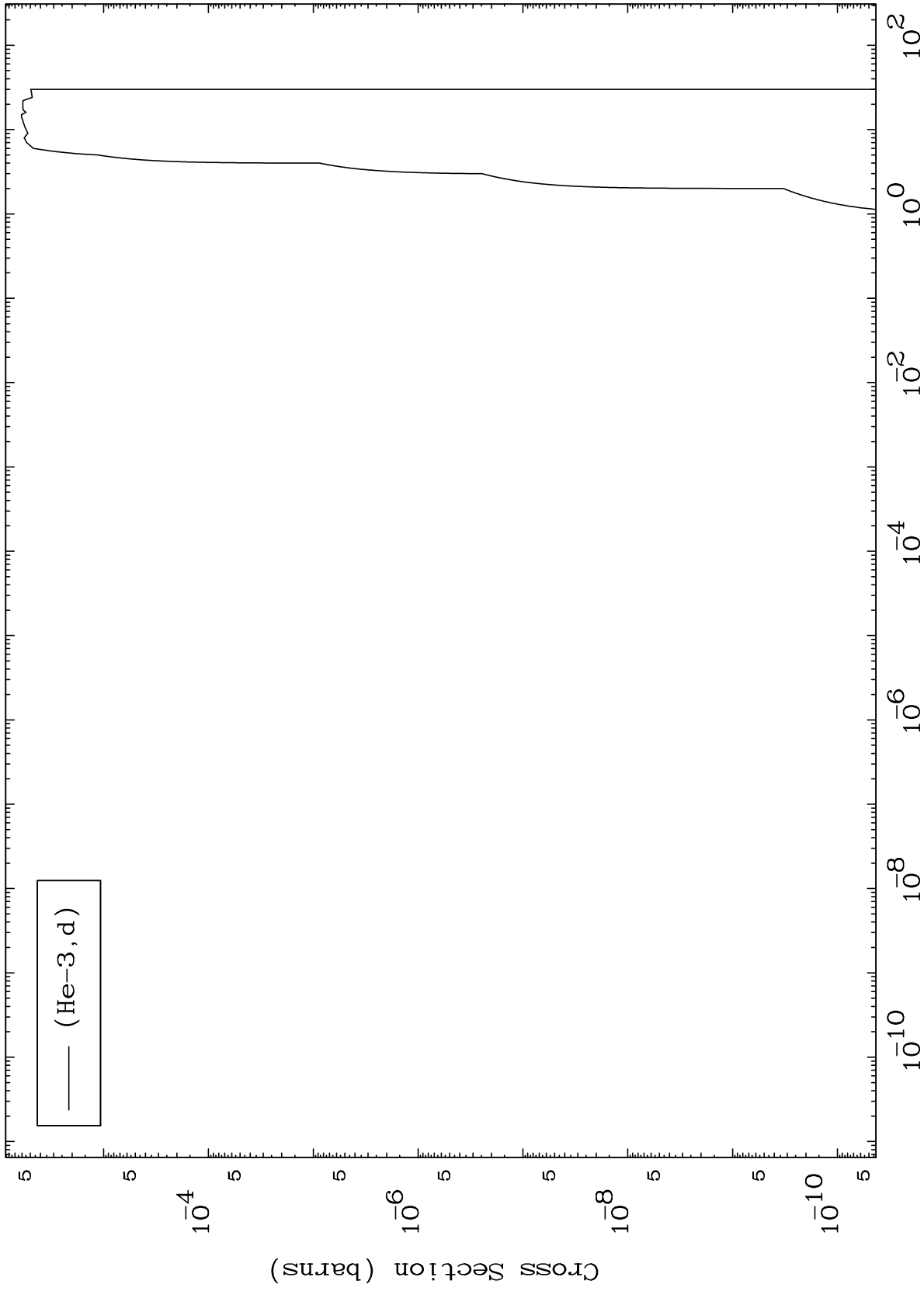
Incident Energy (MeV)

17-Cl-40

MAT 1740

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

17-Cl-40



9

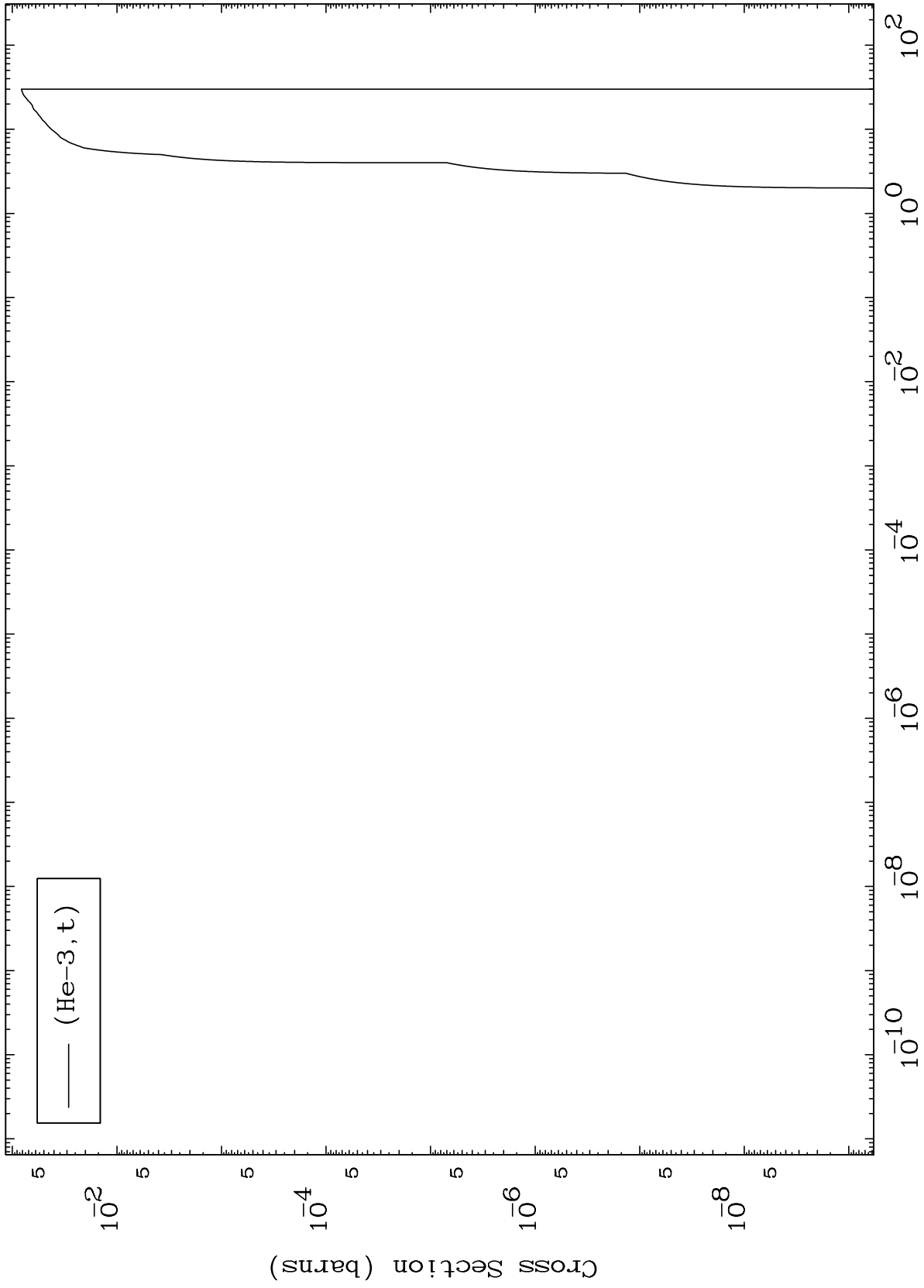
Incident Energy (MeV)

17-Cl-40

MAT 1740

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

17-Cl-40



10

Incident Energy (MeV)

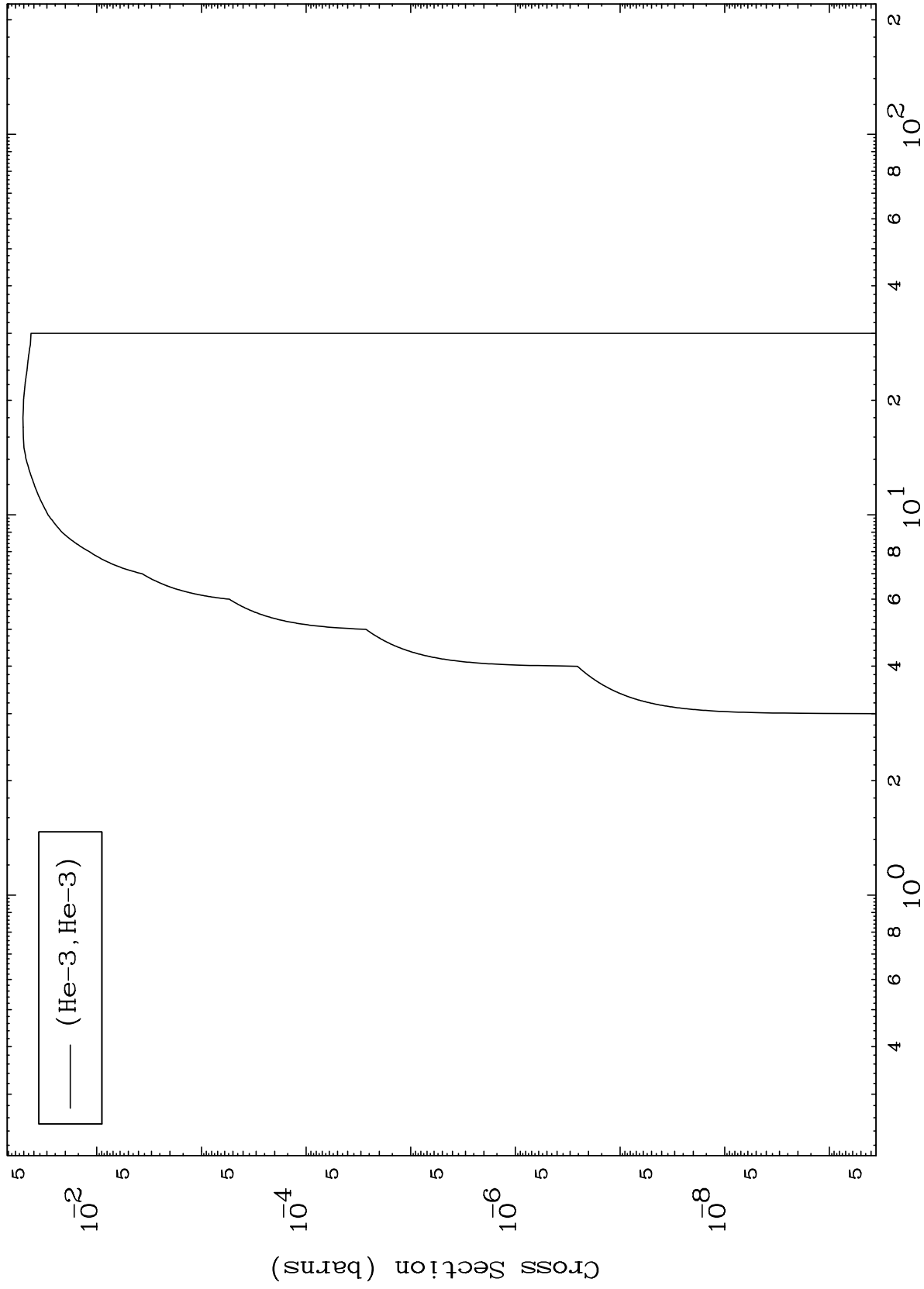
17-Cl-40

MAT 1740

(He-3, He3) Levels

17-Cl-40

0 Kelvin Cross Sections



11

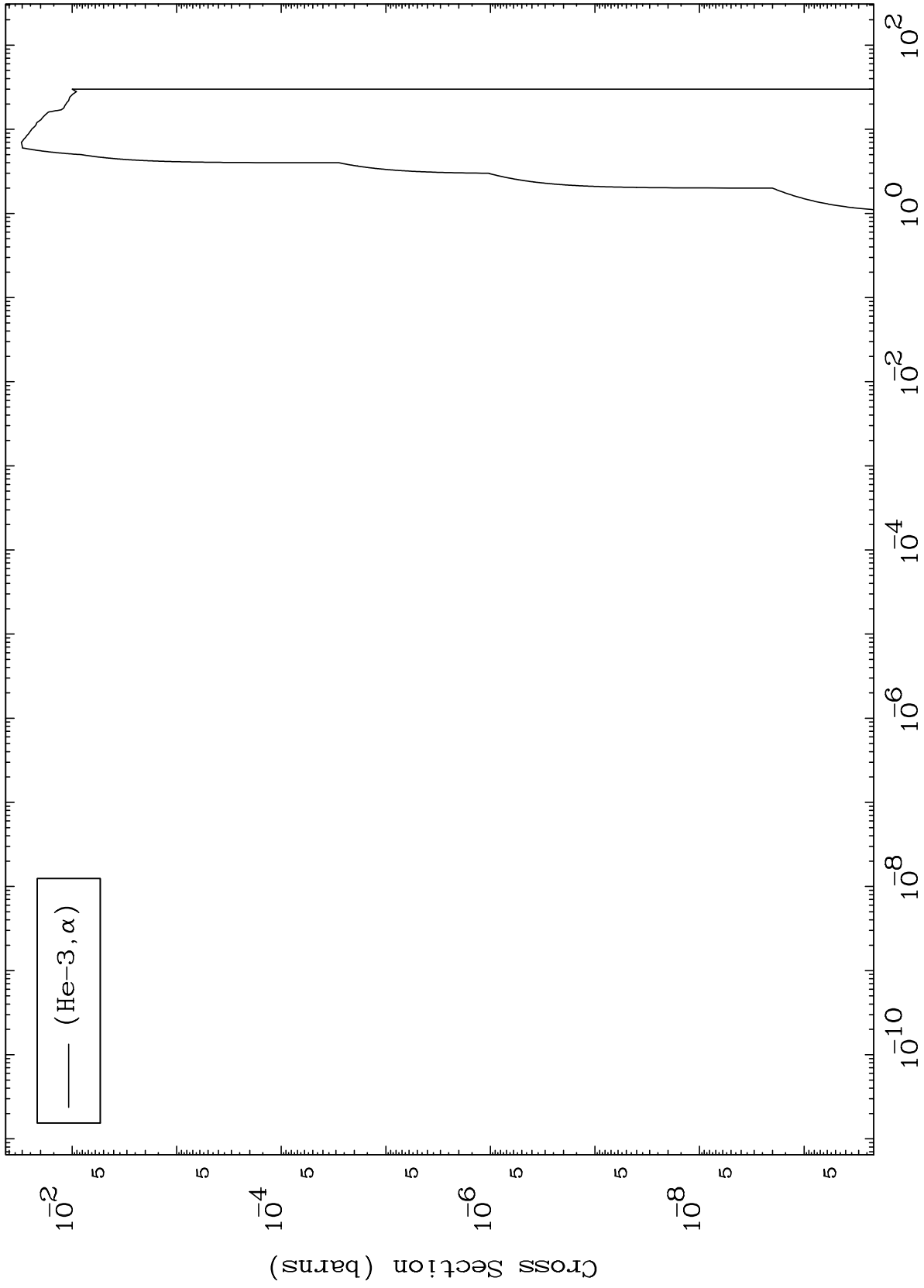
Incident Energy (MeV)

17-Cl-40

MAT 1740

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

17-Cl-40



— (He-3, α)

12

Incident Energy (MeV)

17-Cl-40

MAT 1740

(He-3, n') α

17-Cl-40

Radionuclide Production Cross Section

