

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

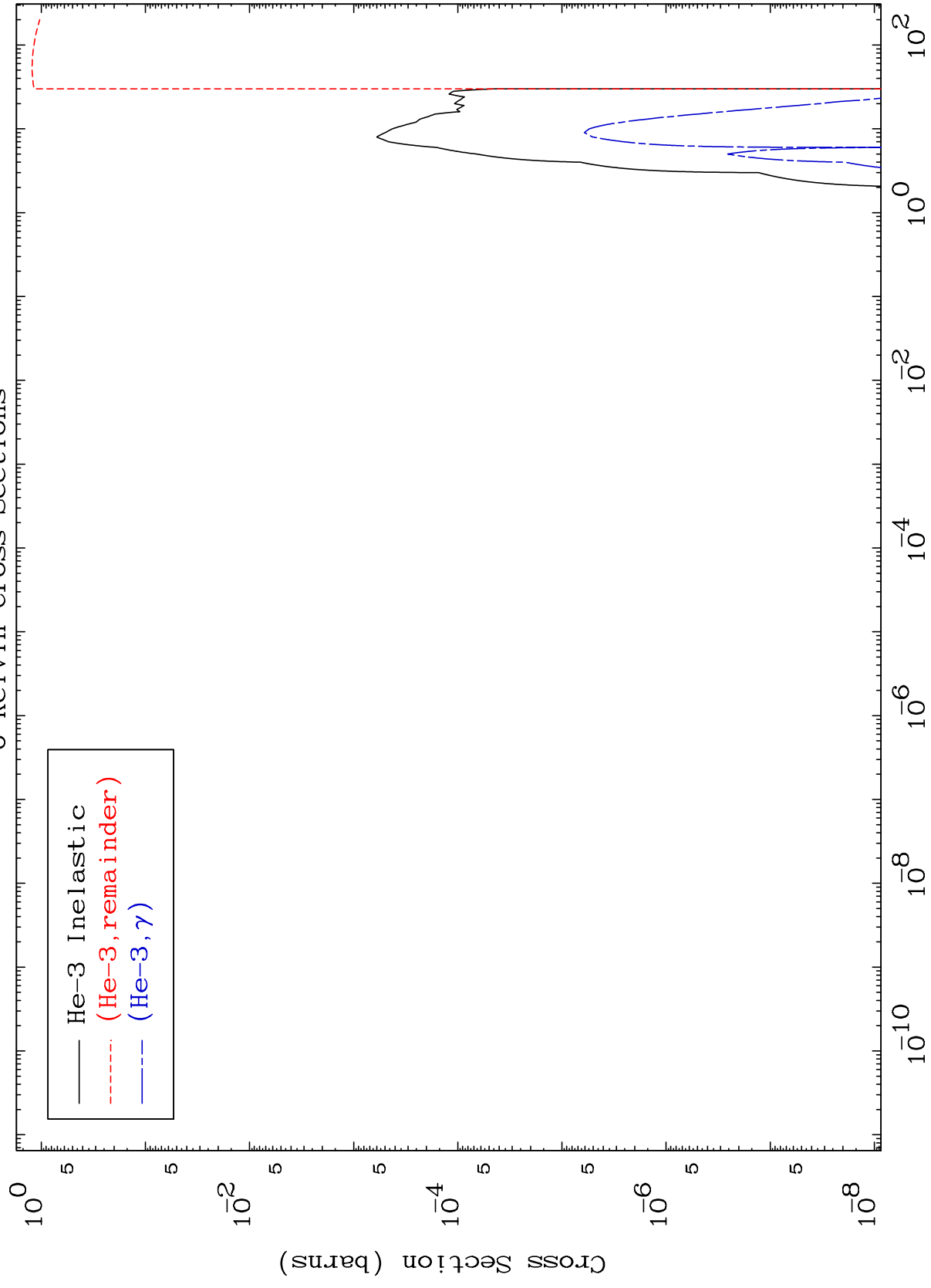
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1925

He-3 Major
0 Kelvin Cross Sections

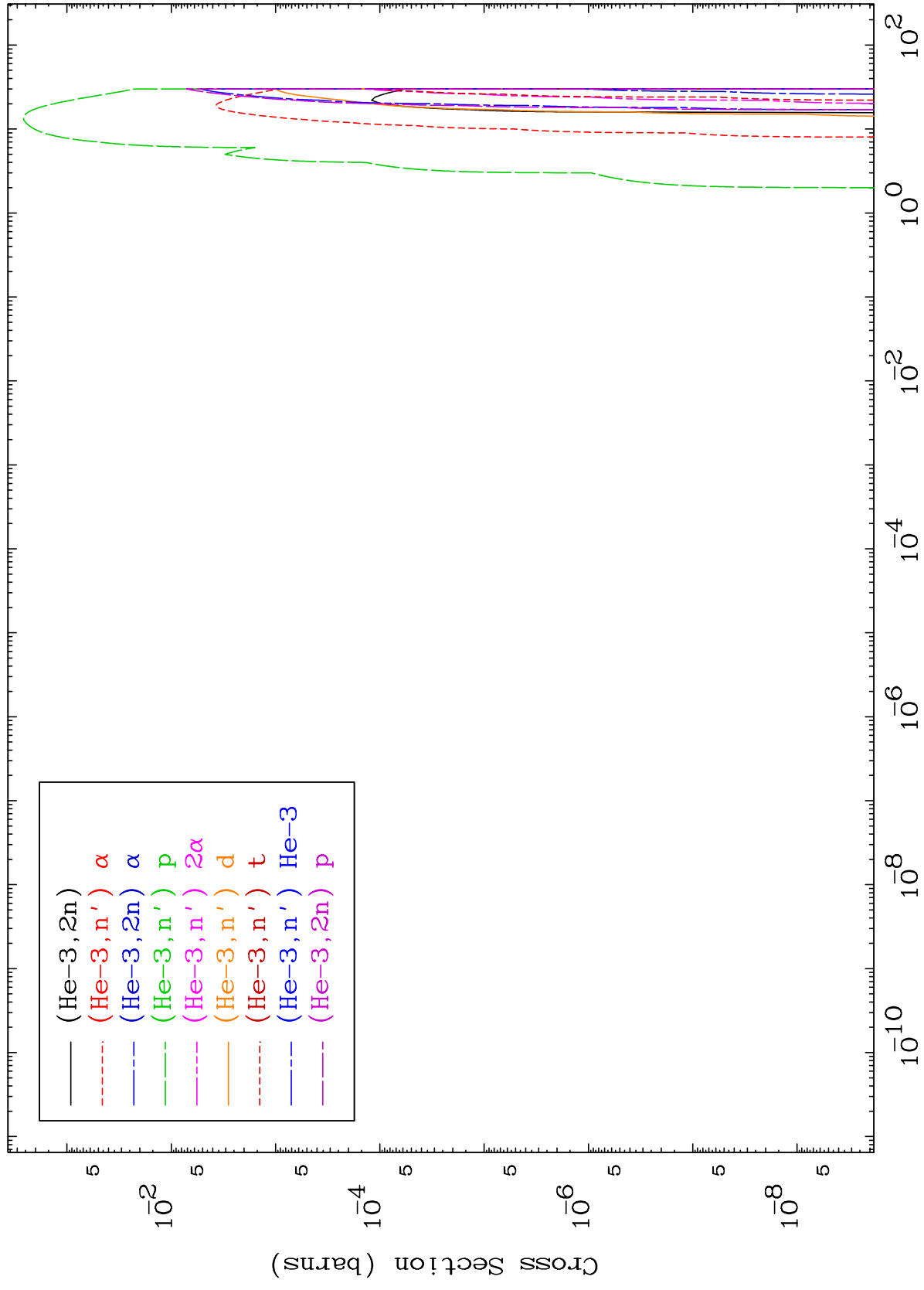
19-K -39



MAT 1925

He-3 Neutron Production
0 Kelvin Cross Sections

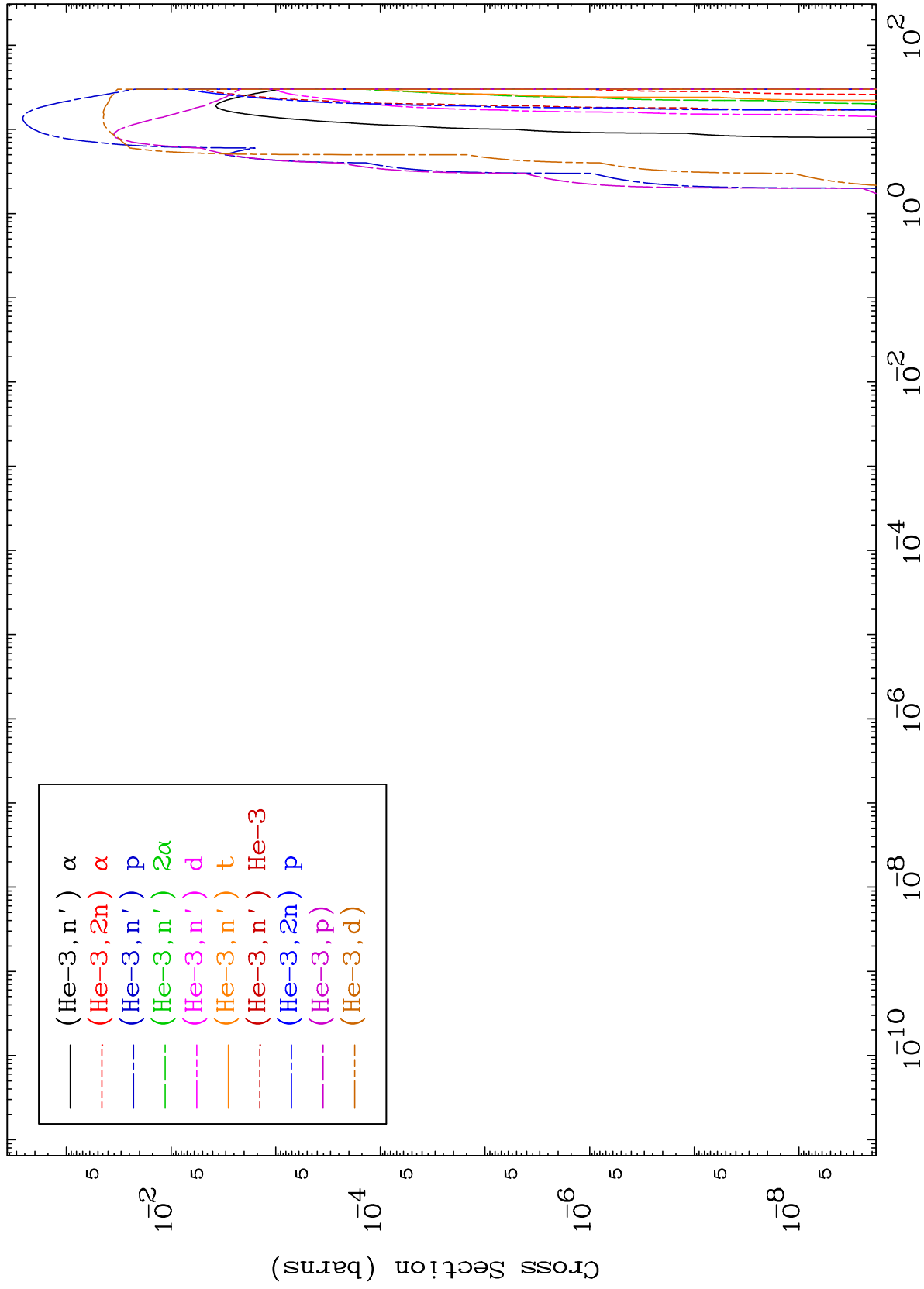
19-K -39



2

Incident Energy (MeV)

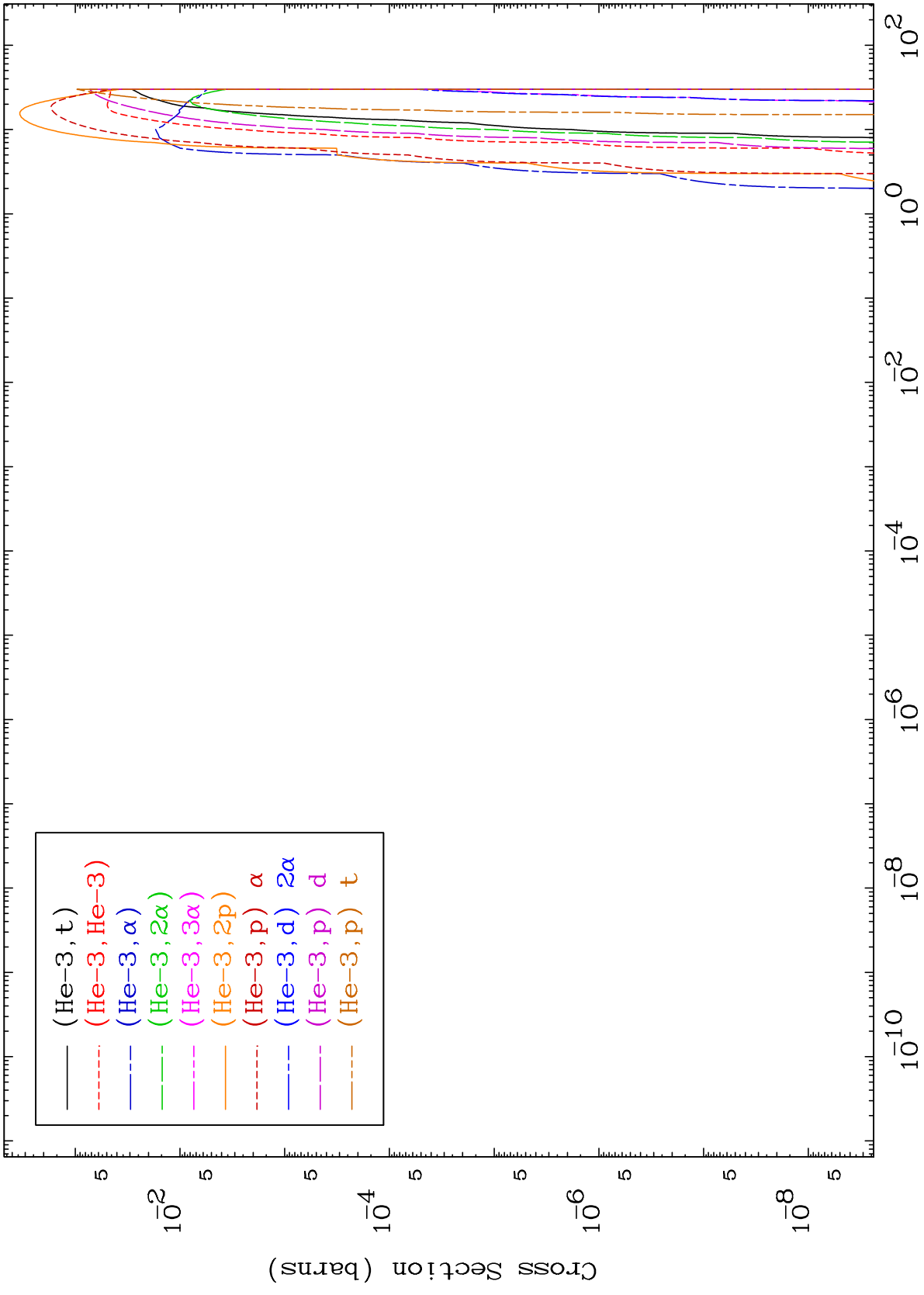
19-K -39



MAT 1925

He-3 Charged Particle
0 Kelvin Cross Sections

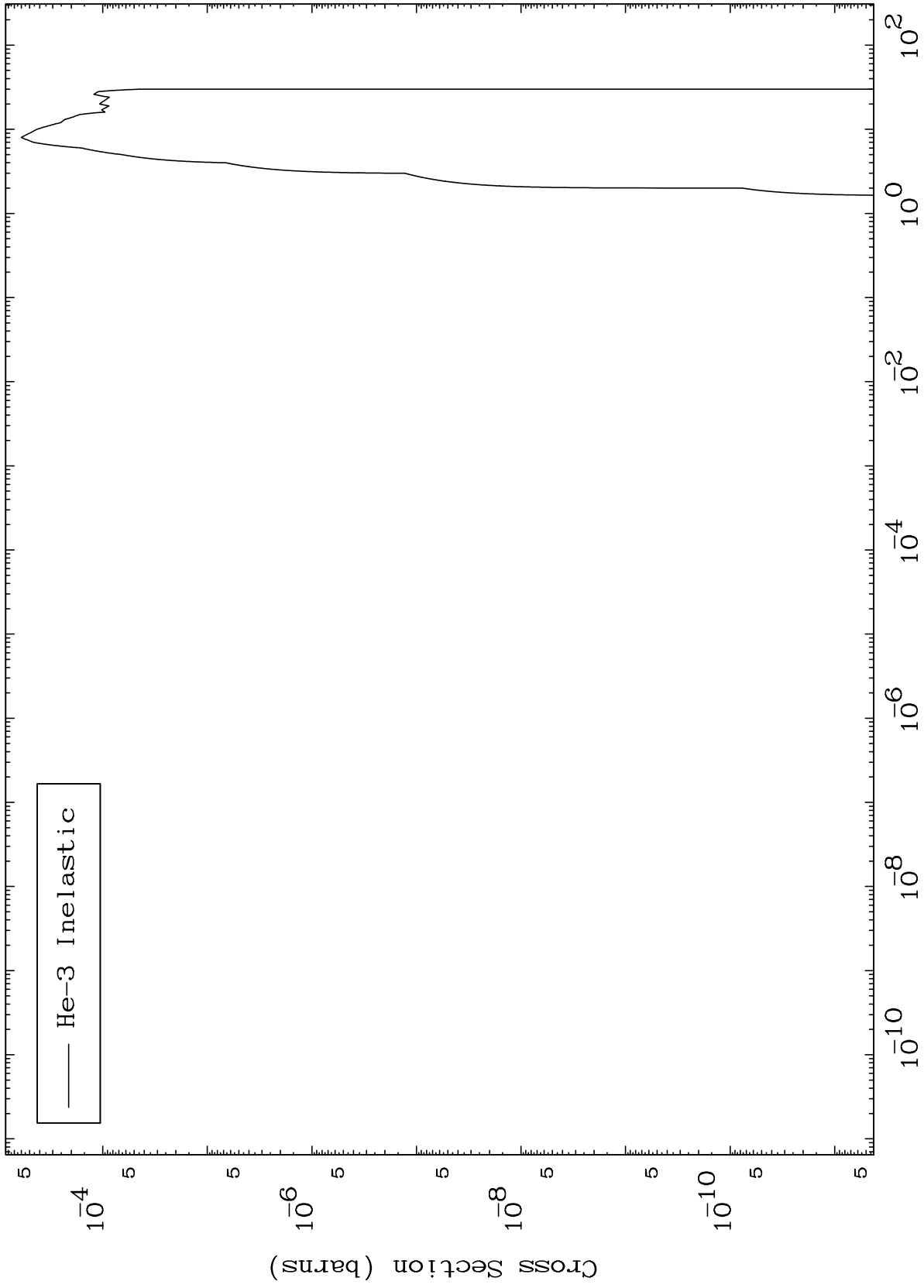
19-K -39



MAT 1925

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

19-K -39



5

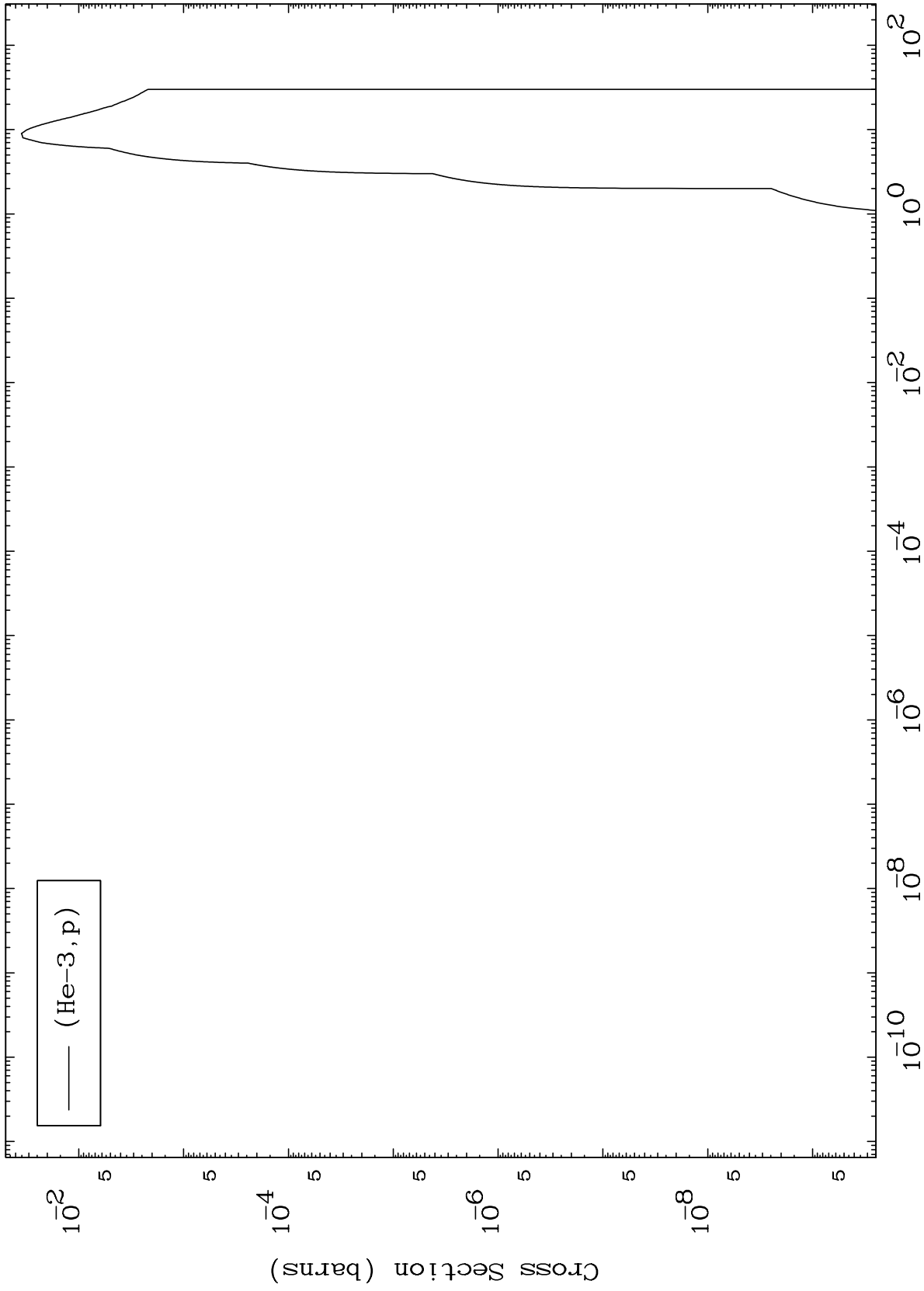
Incident Energy (MeV)

19-K -39

MAT 1925

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

19-K -39



6

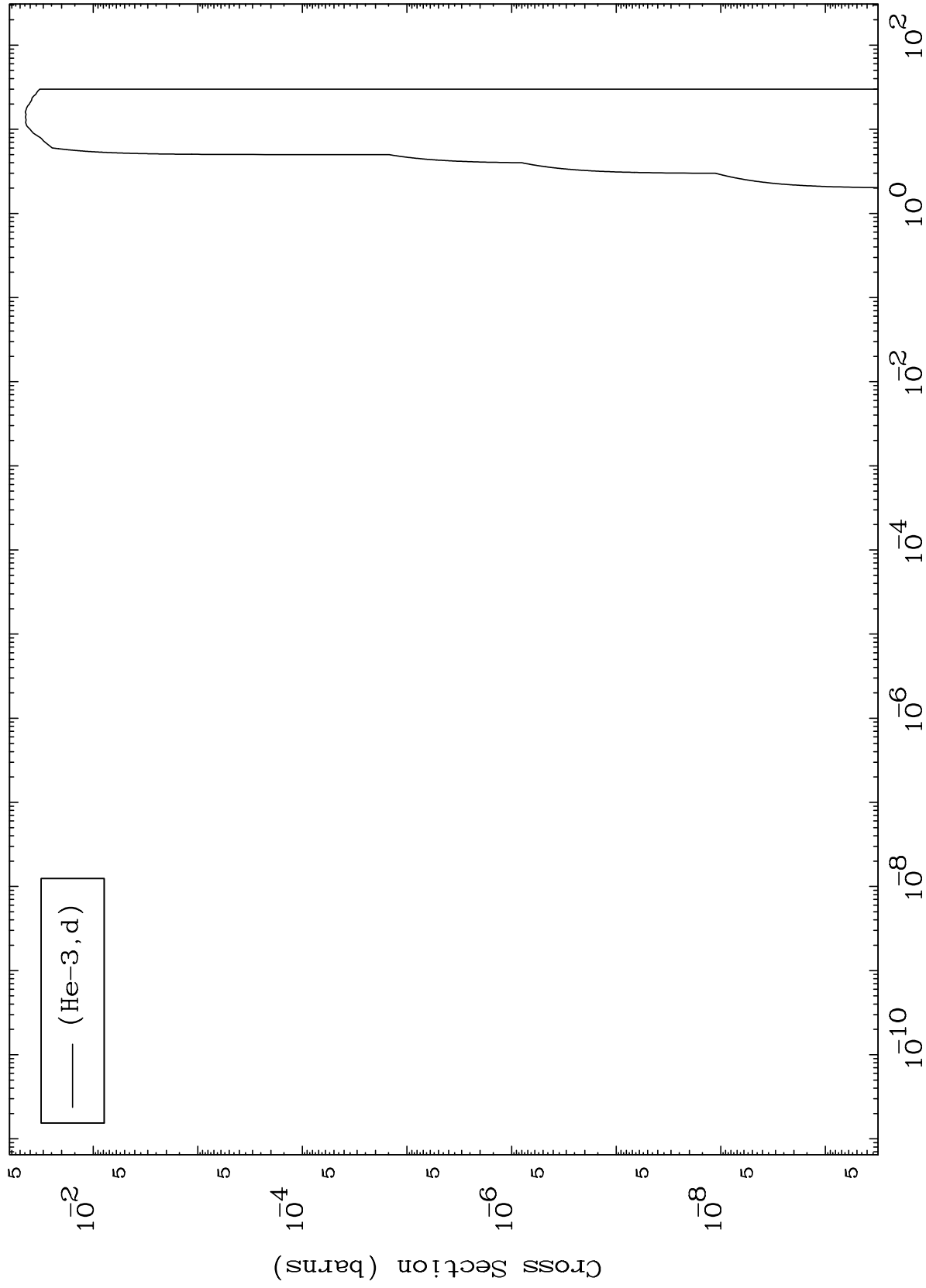
Incident Energy (MeV)

19-K -39

MAT 1925

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

19-K -39



7

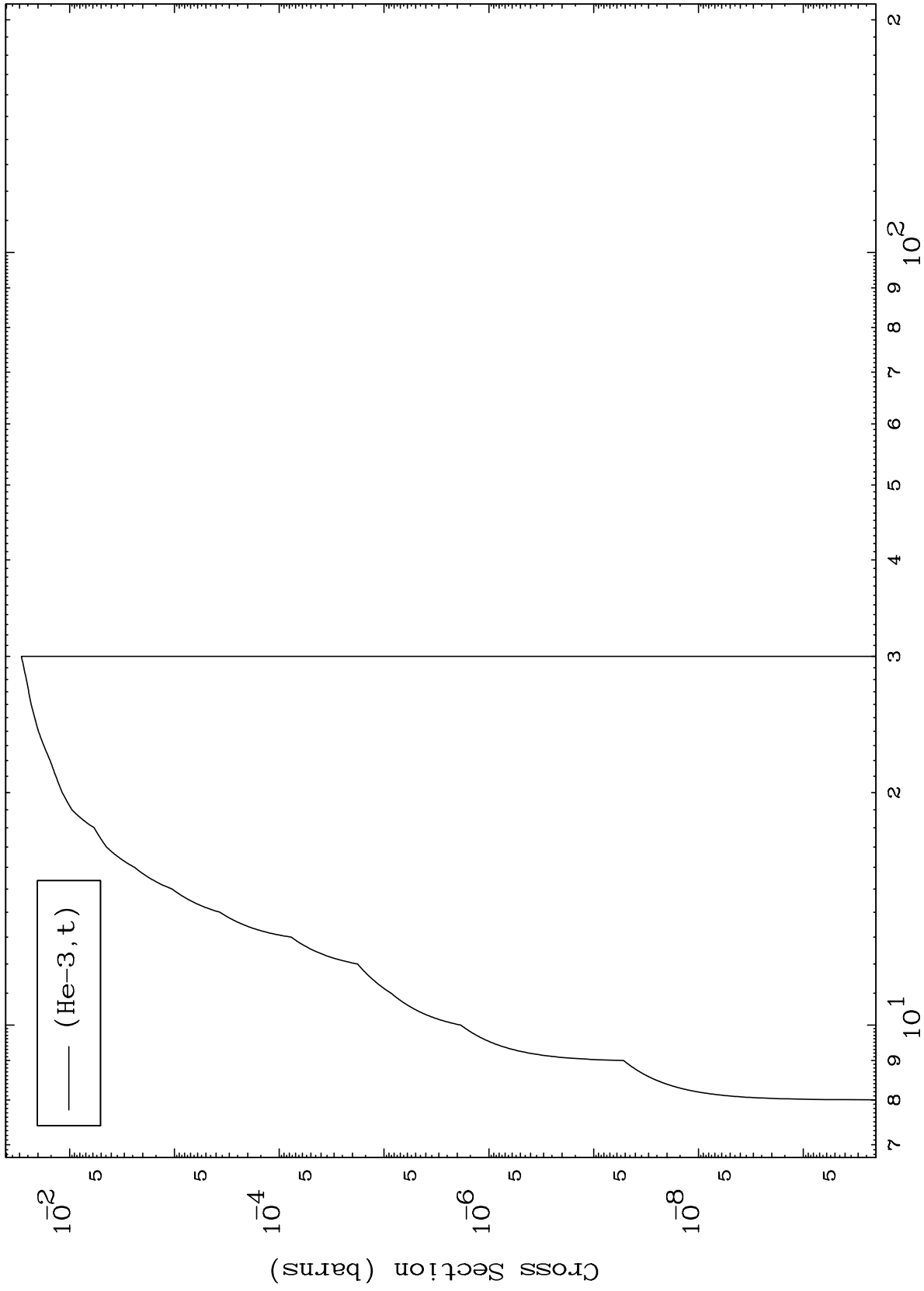
Incident Energy (MeV)

19-K -39

MAT 1925

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

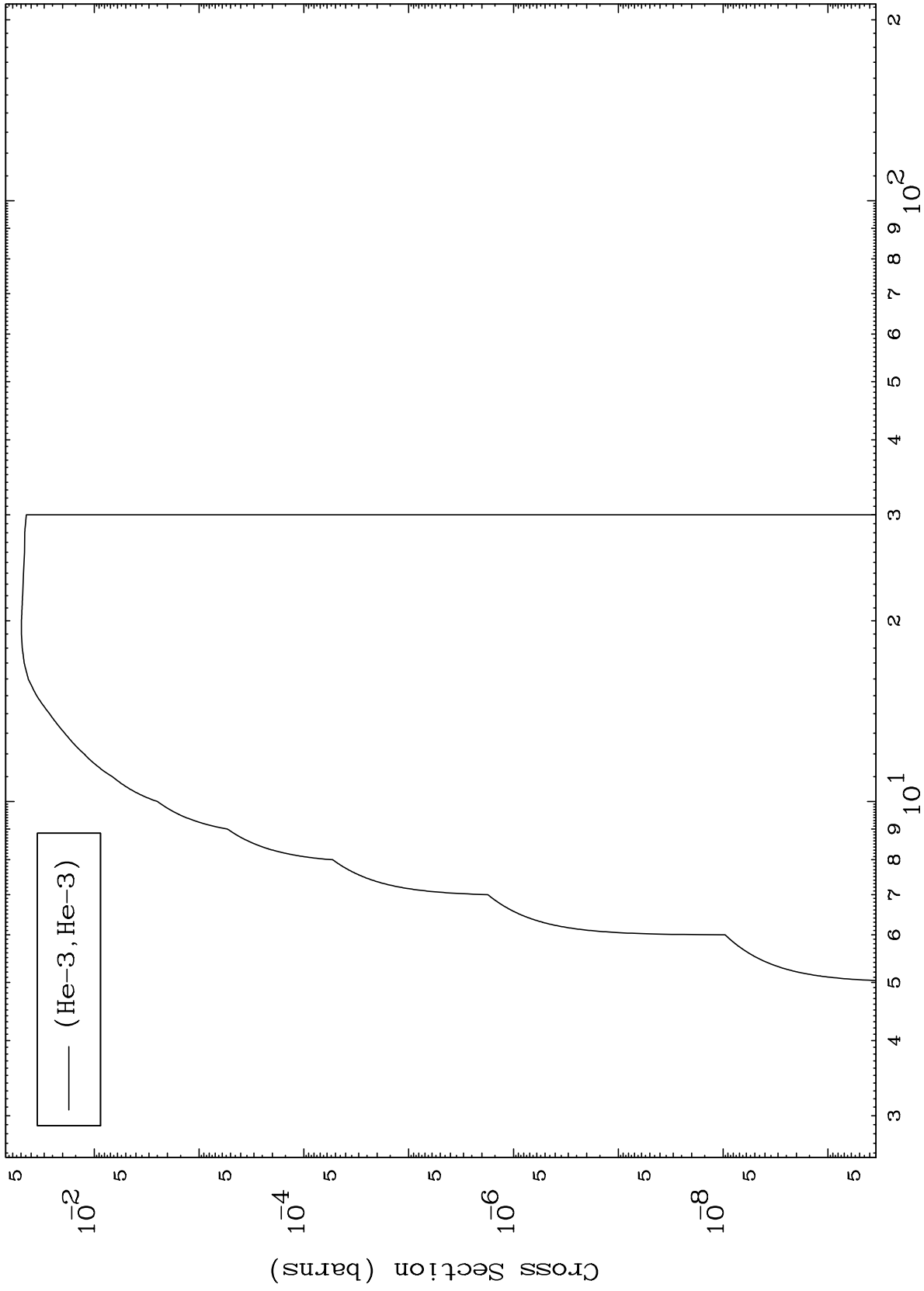
19-K -39



8

Incident Energy (MeV)

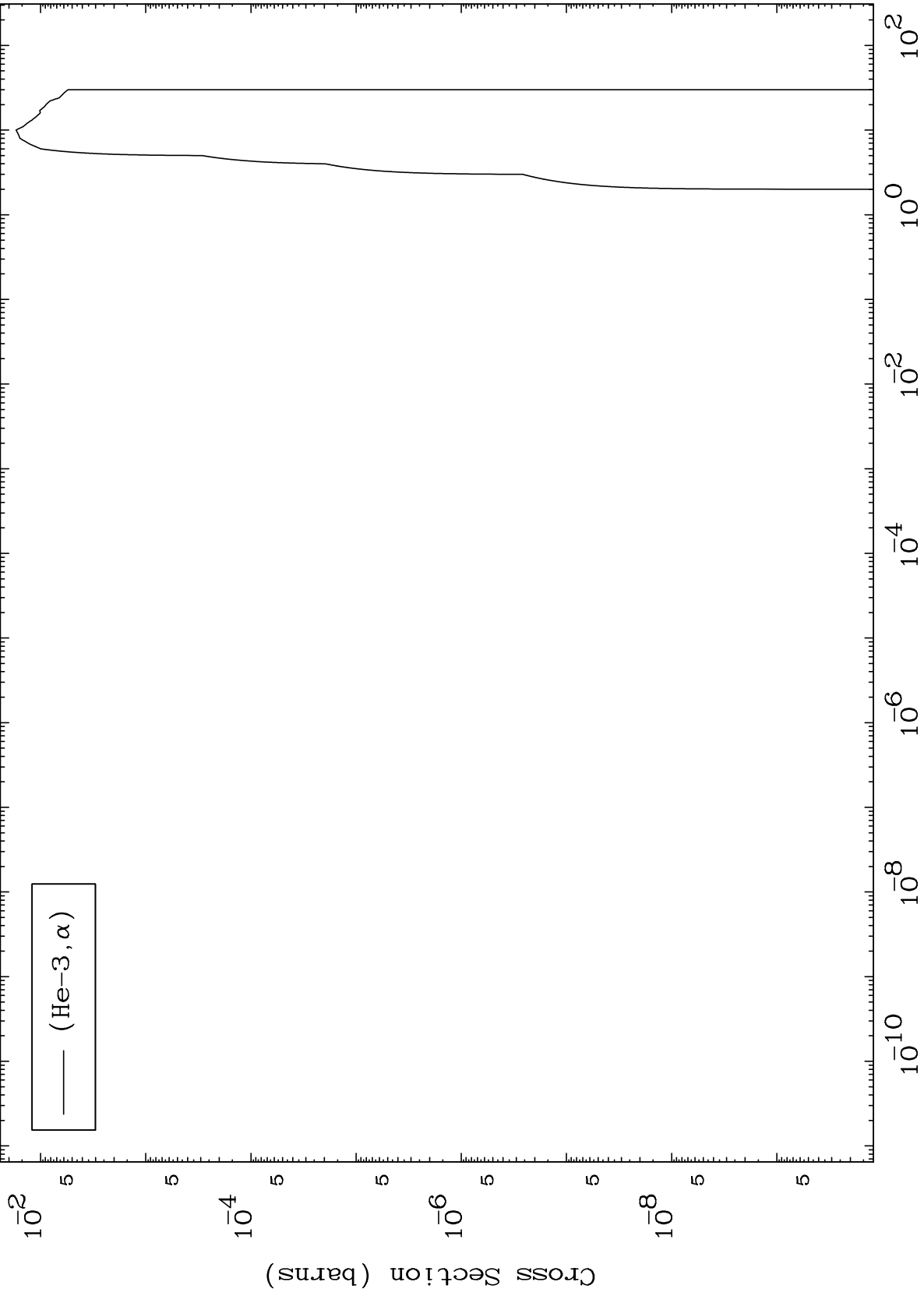
19-K -39



MAT 1925

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

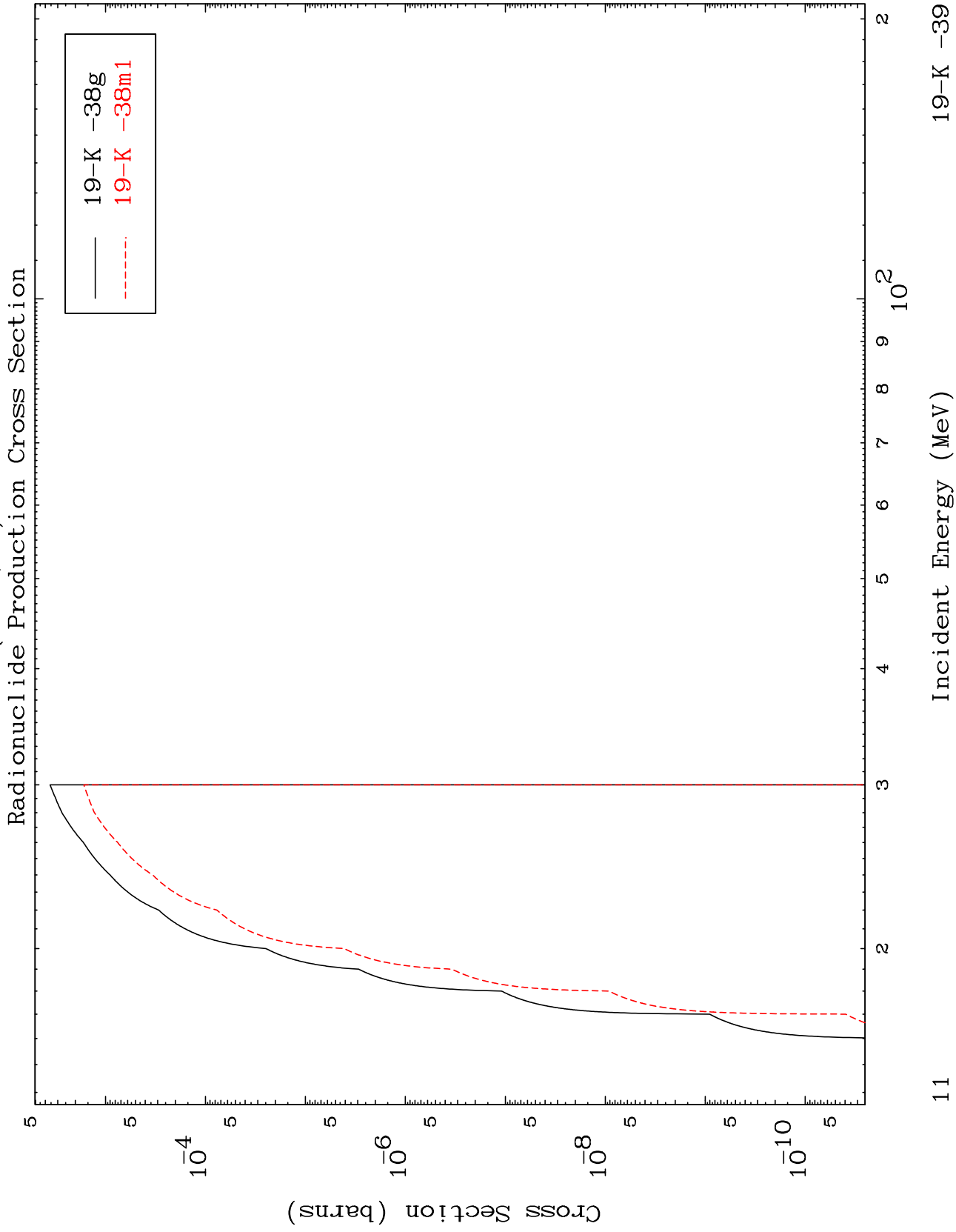
19-K -39



10

Incident Energy (MeV)

19-K -39

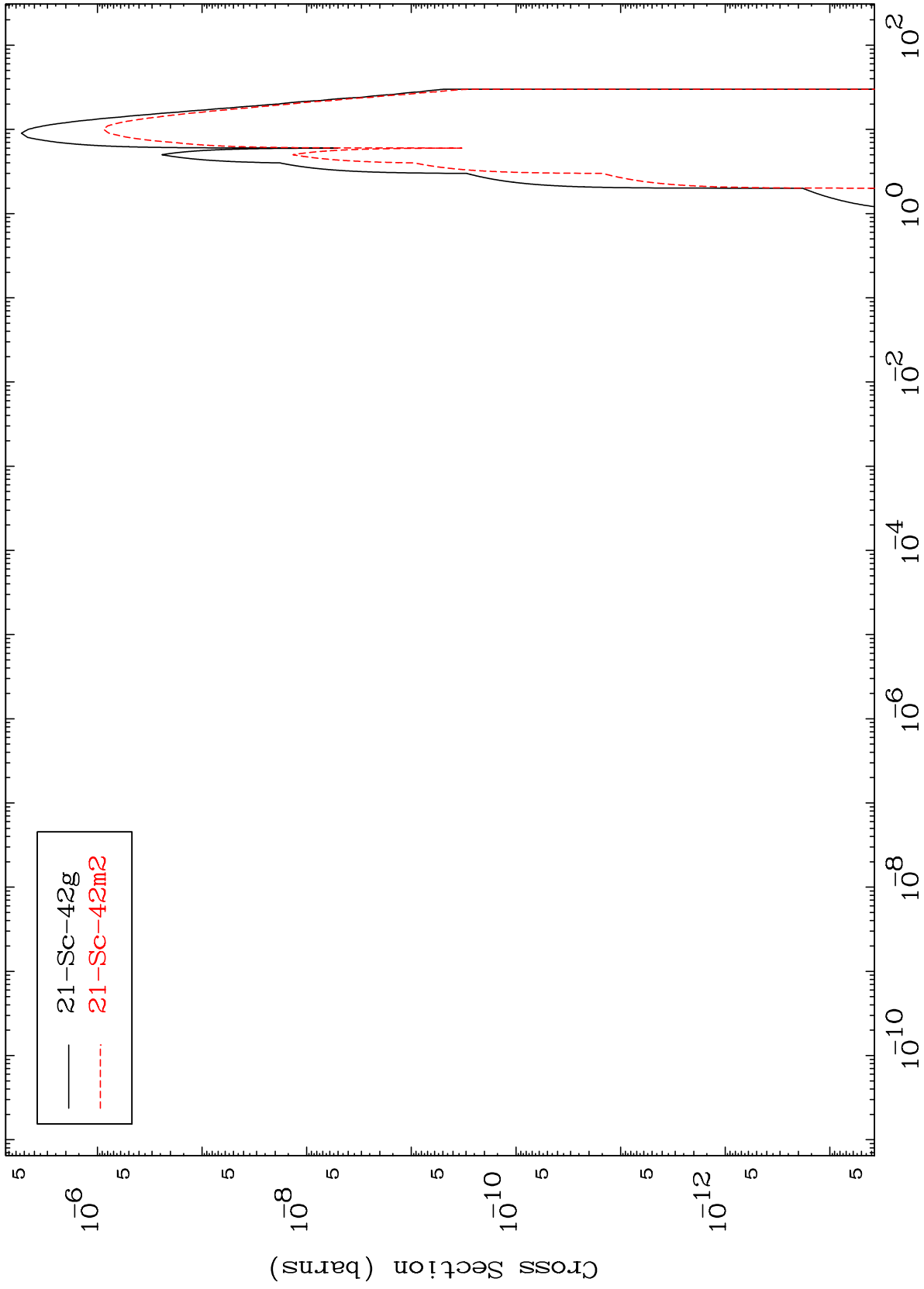


MAT 1925

(He-3, γ)

19-K -39

Radionuclide Production Cross Section



12

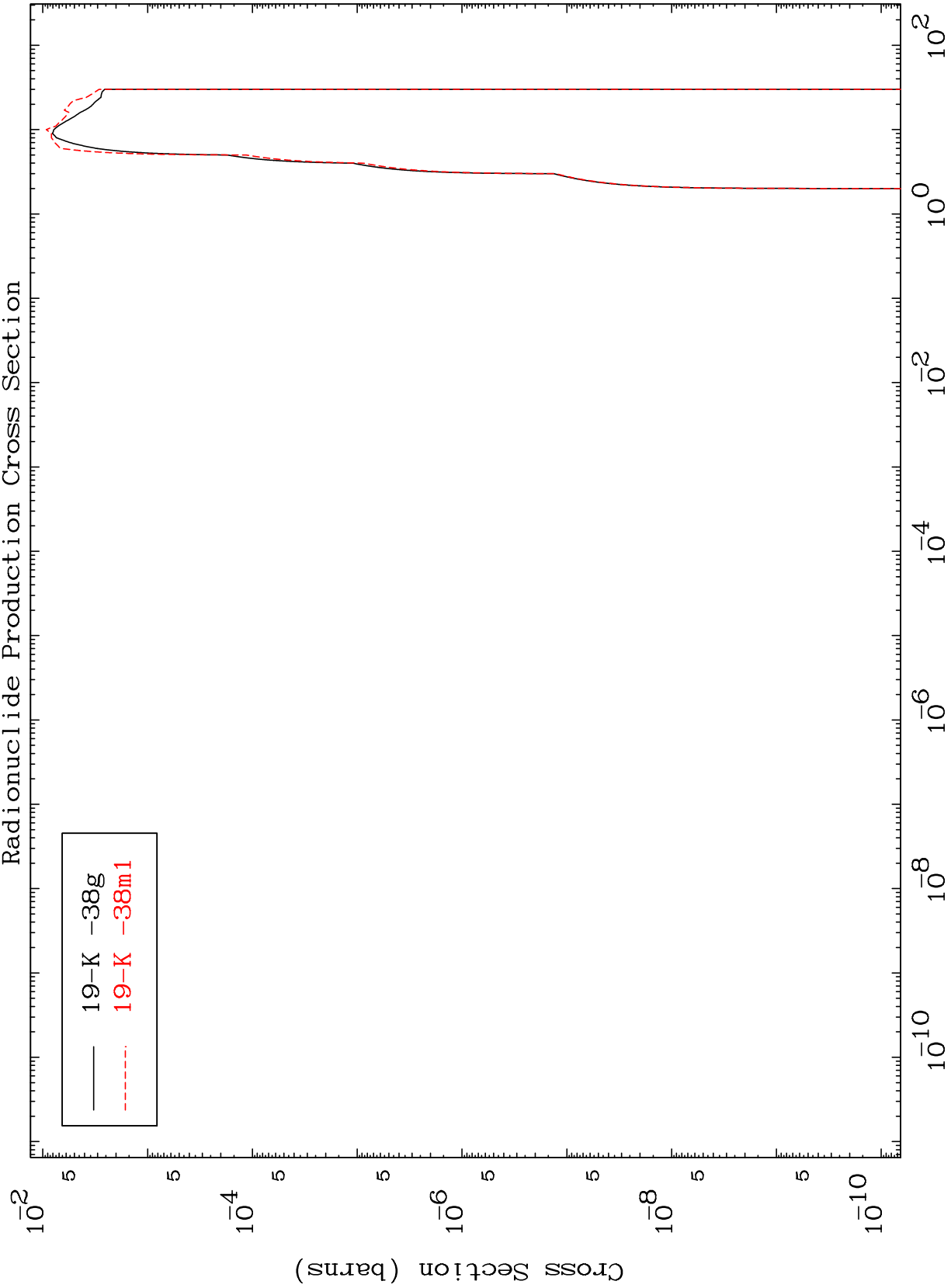
19-K -39

MAT 1925

(He-3, α)

19-K -39

Radionuclide Production Cross Section

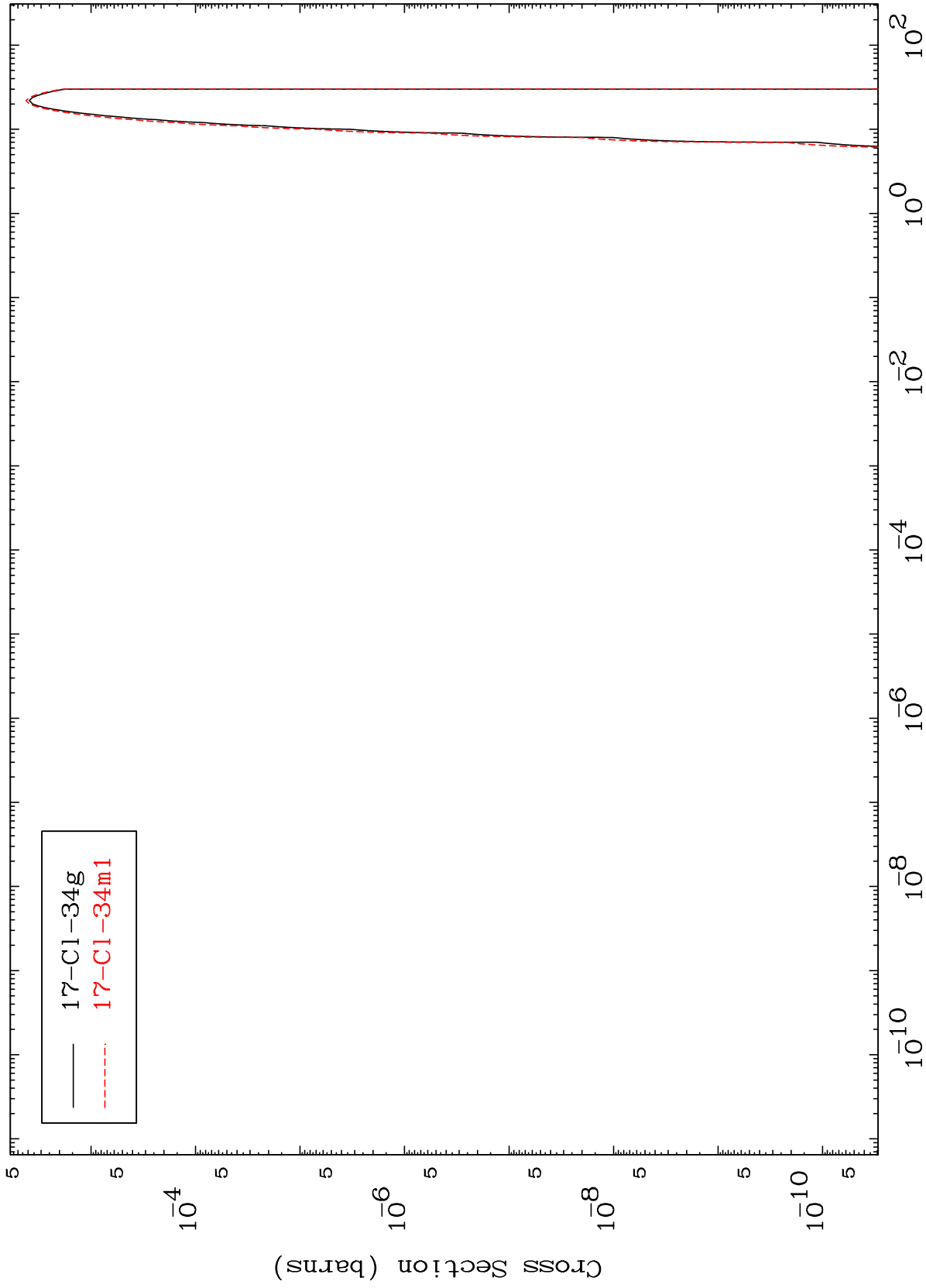


MAT 1925

(He-3,2α)

19-K -39

Radionuclide Production Cross Section



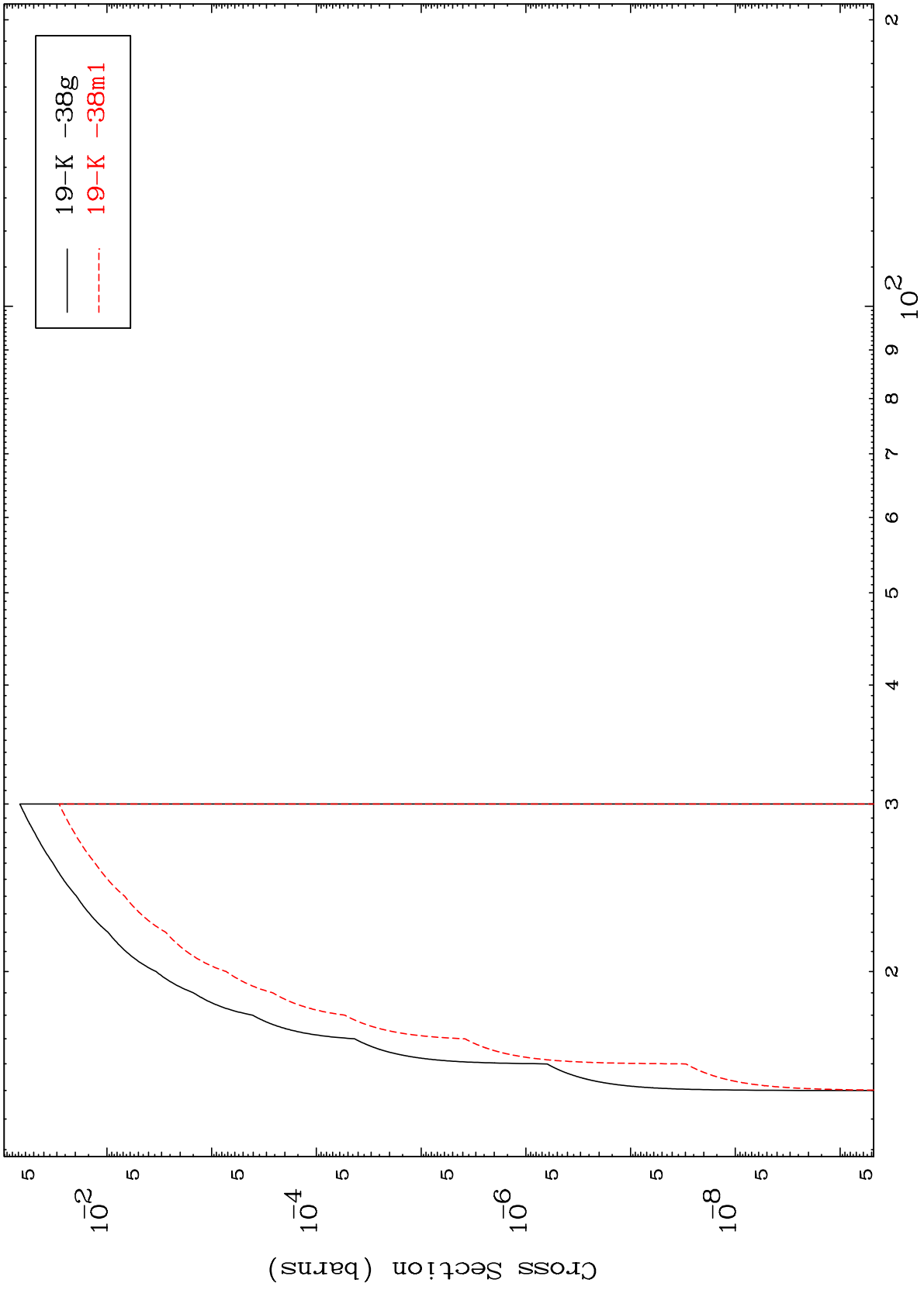
17-Cl-34g
17-Cl-34m1

MAT 1925

(He-3,p) t

19-K -39

Radionuclide Production Cross Section



15

Incident Energy (MeV)

19-K -39