

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

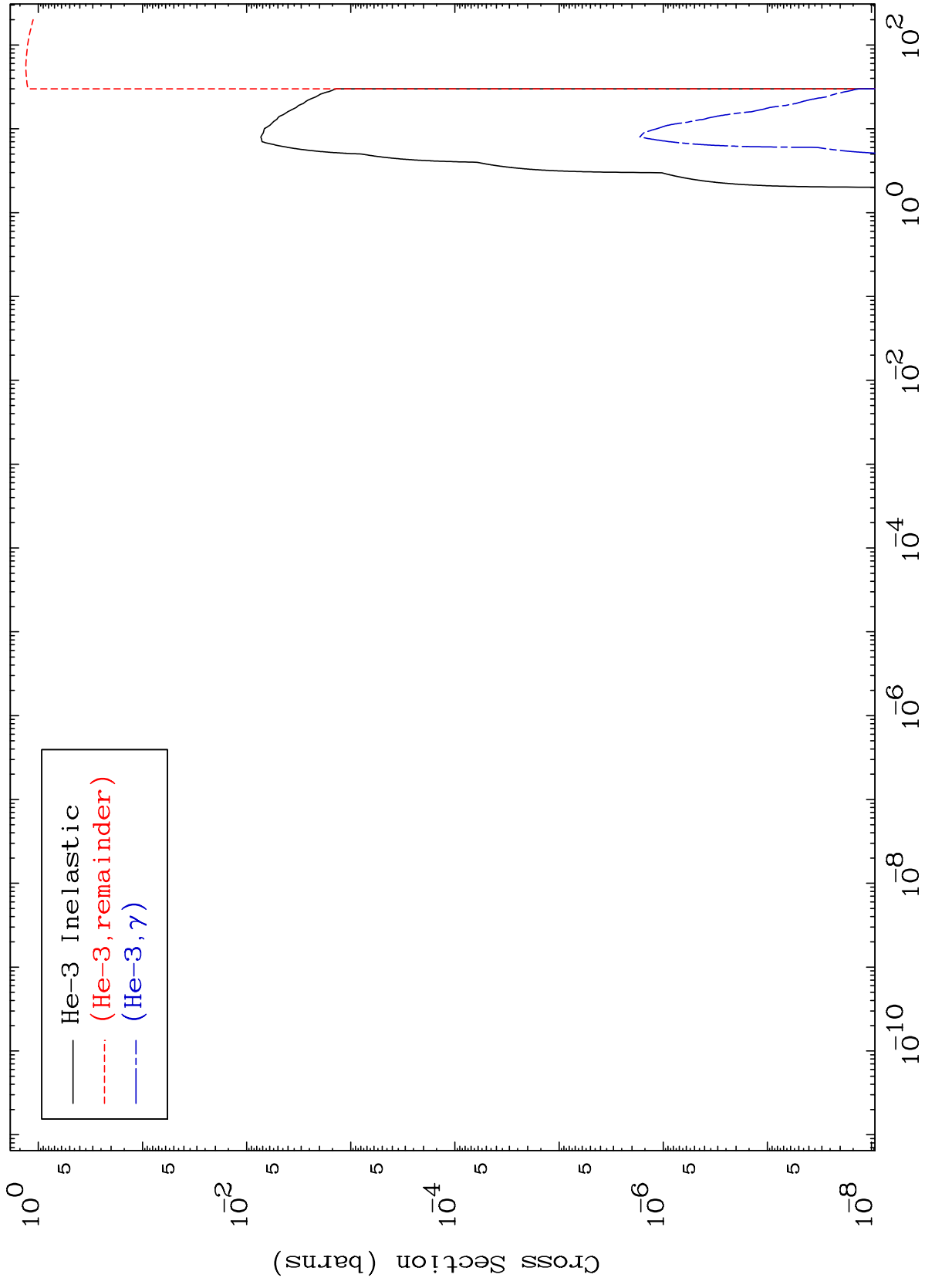
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1940

He-3 Major
0 Kelvin Cross Sections

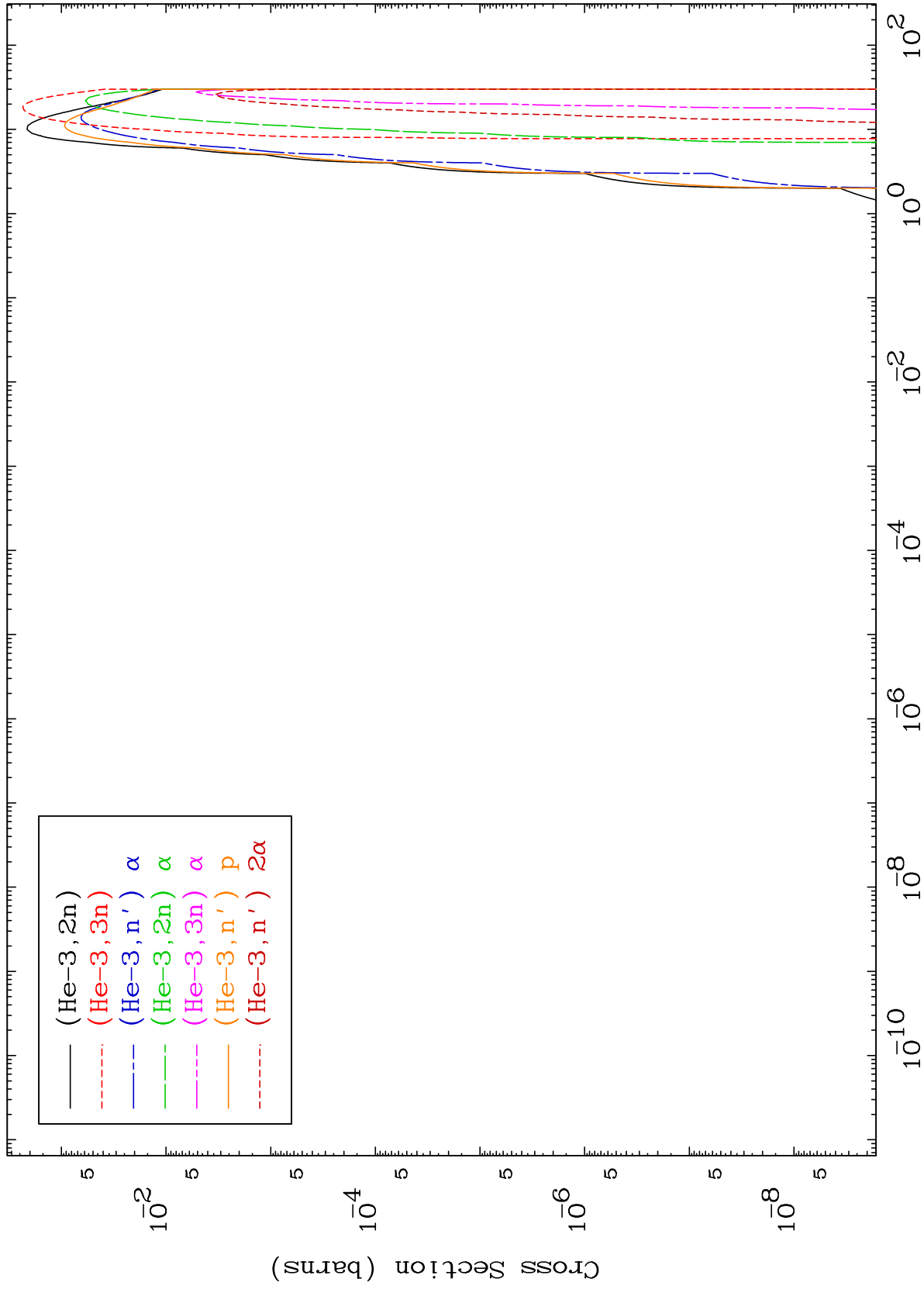
19-K -44



MAT 1940

He-3 Neutron Production
0 Kelvin Cross Sections

19-K -44



2

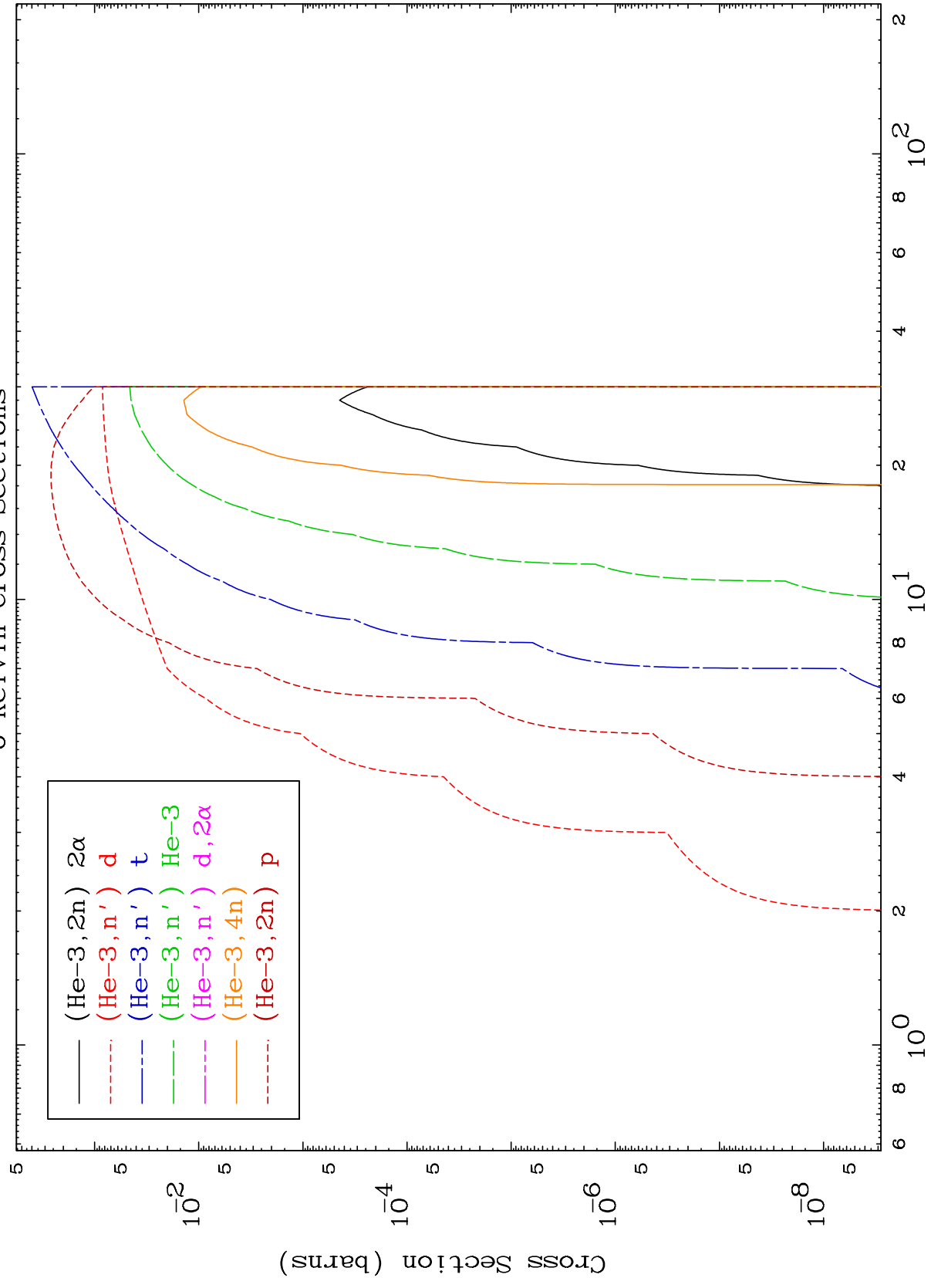
Incident Energy (MeV)

19-K -44

MAT 1940

He-3 Neutron Production
0 Kelvin Cross Sections

19-K -44



3

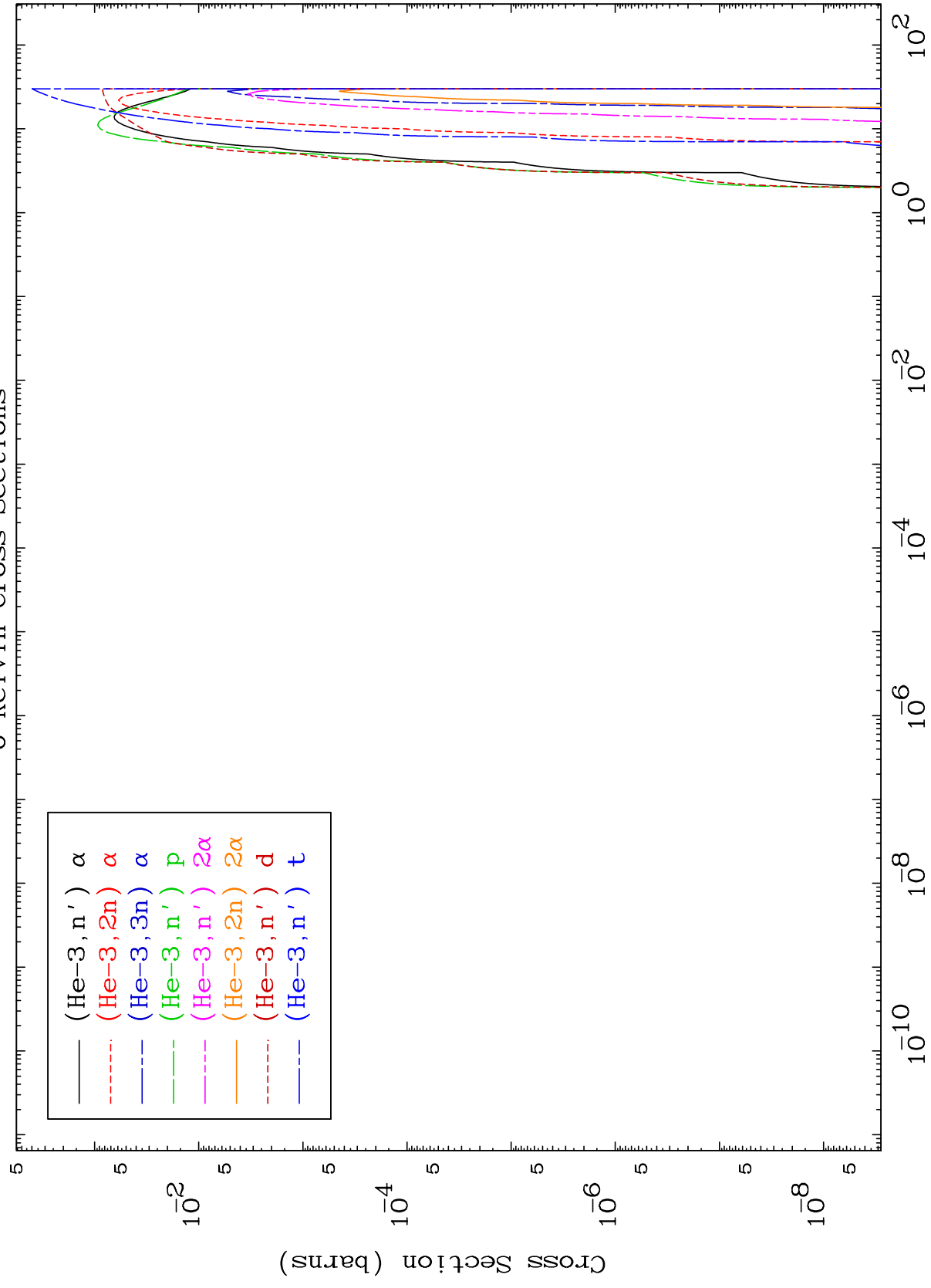
Incident Energy (MeV)

19-K -44

MAT 1940

He-3 Charged Particle
0 Kelvin Cross Sections

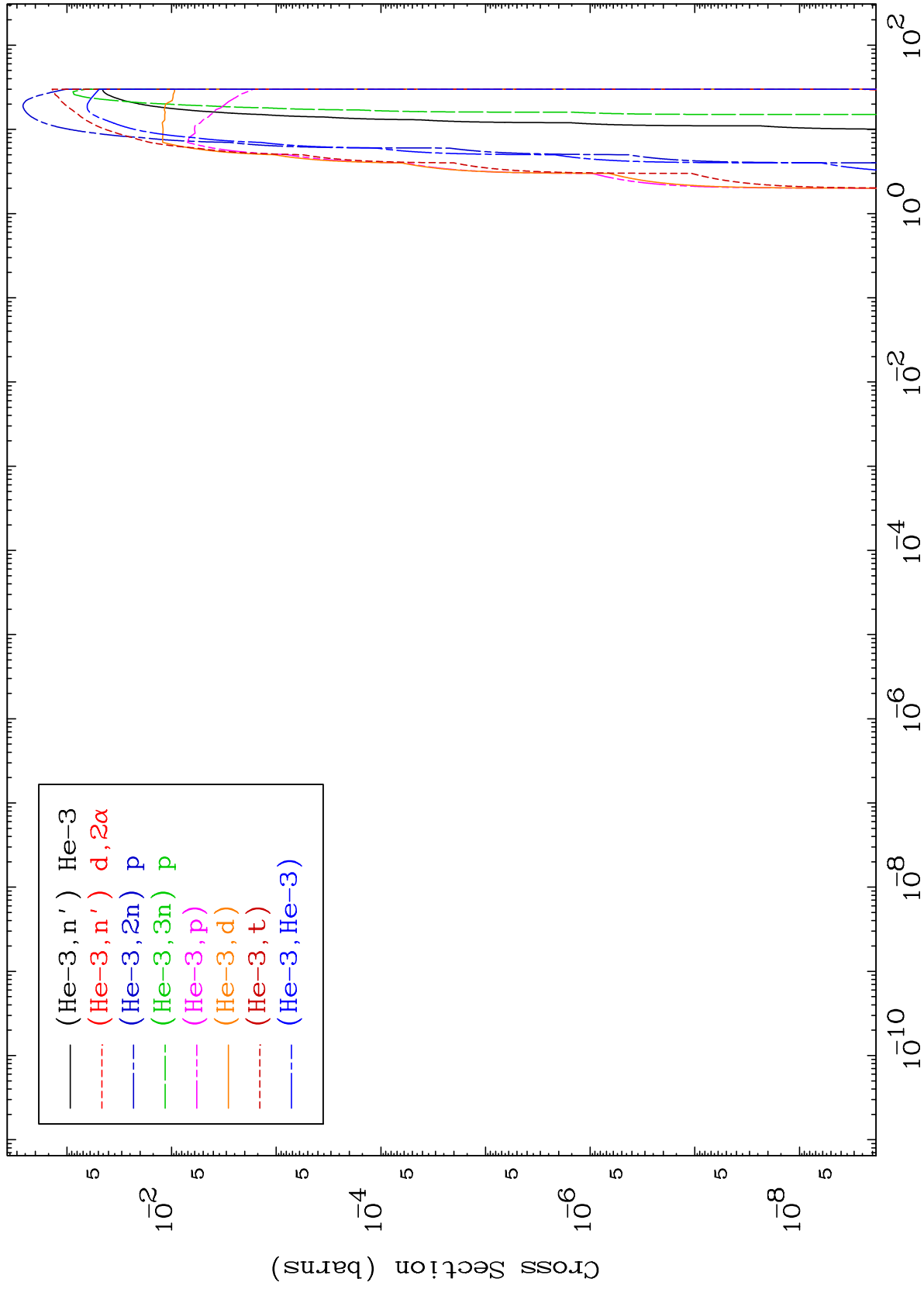
19-K -44



MAT 1940

He-3 Charged Particle
0 Kelvin Cross Sections

19-K -44



5

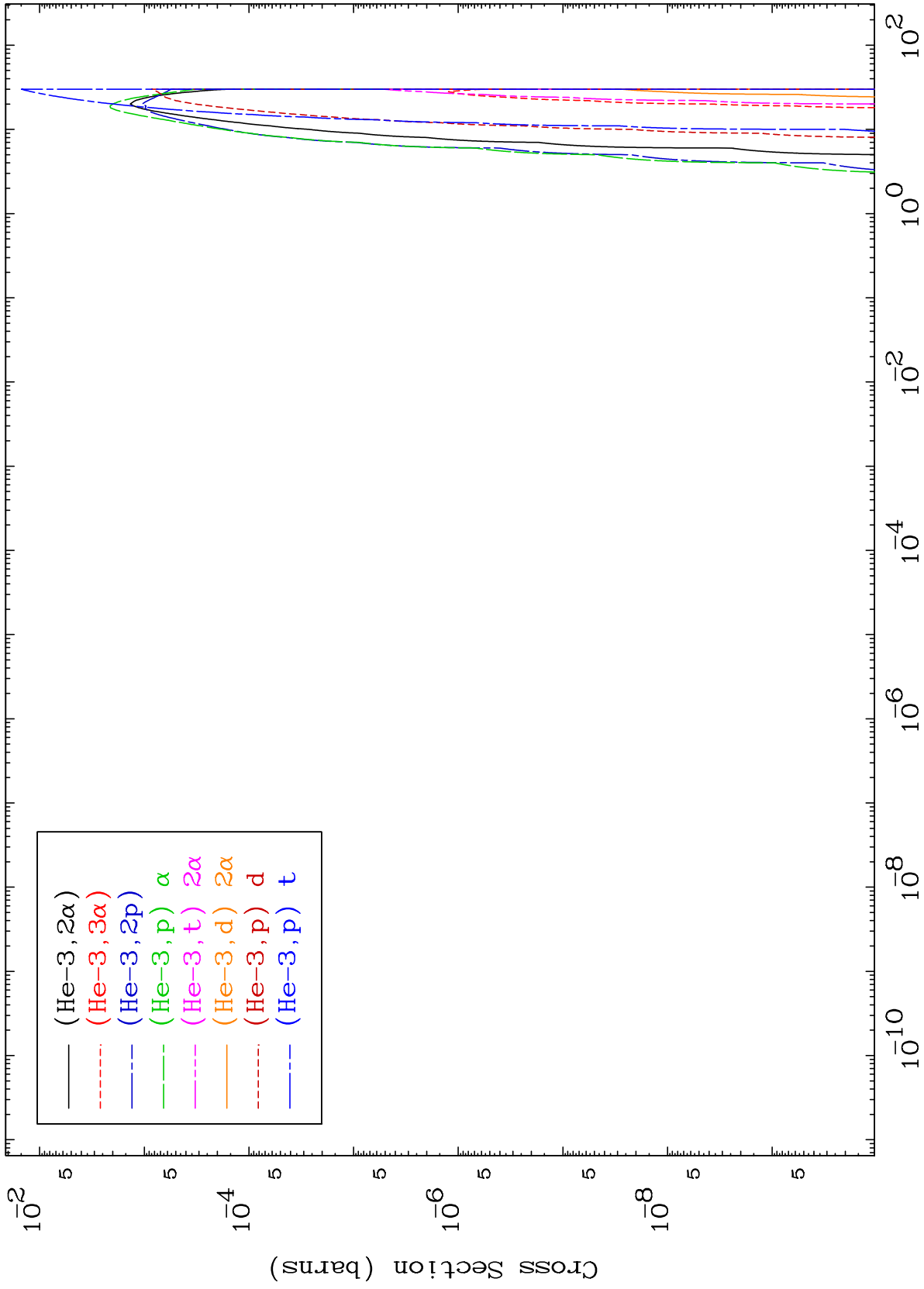
Incident Energy (MeV)

19-K -44

MAT 1940

He-3 Charged Particle
0 Kelvin Cross Sections

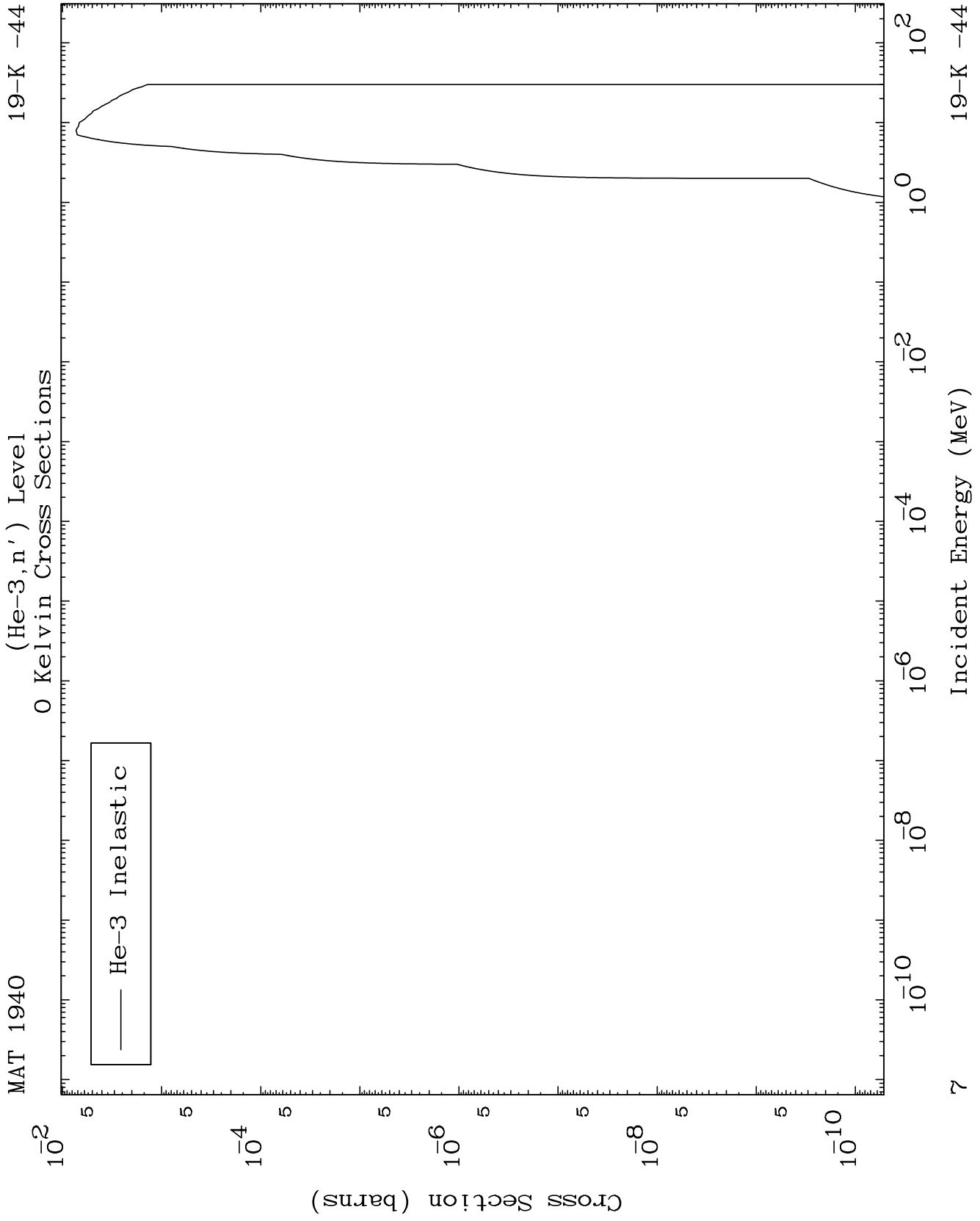
19-K -44



6

Incident Energy (MeV)

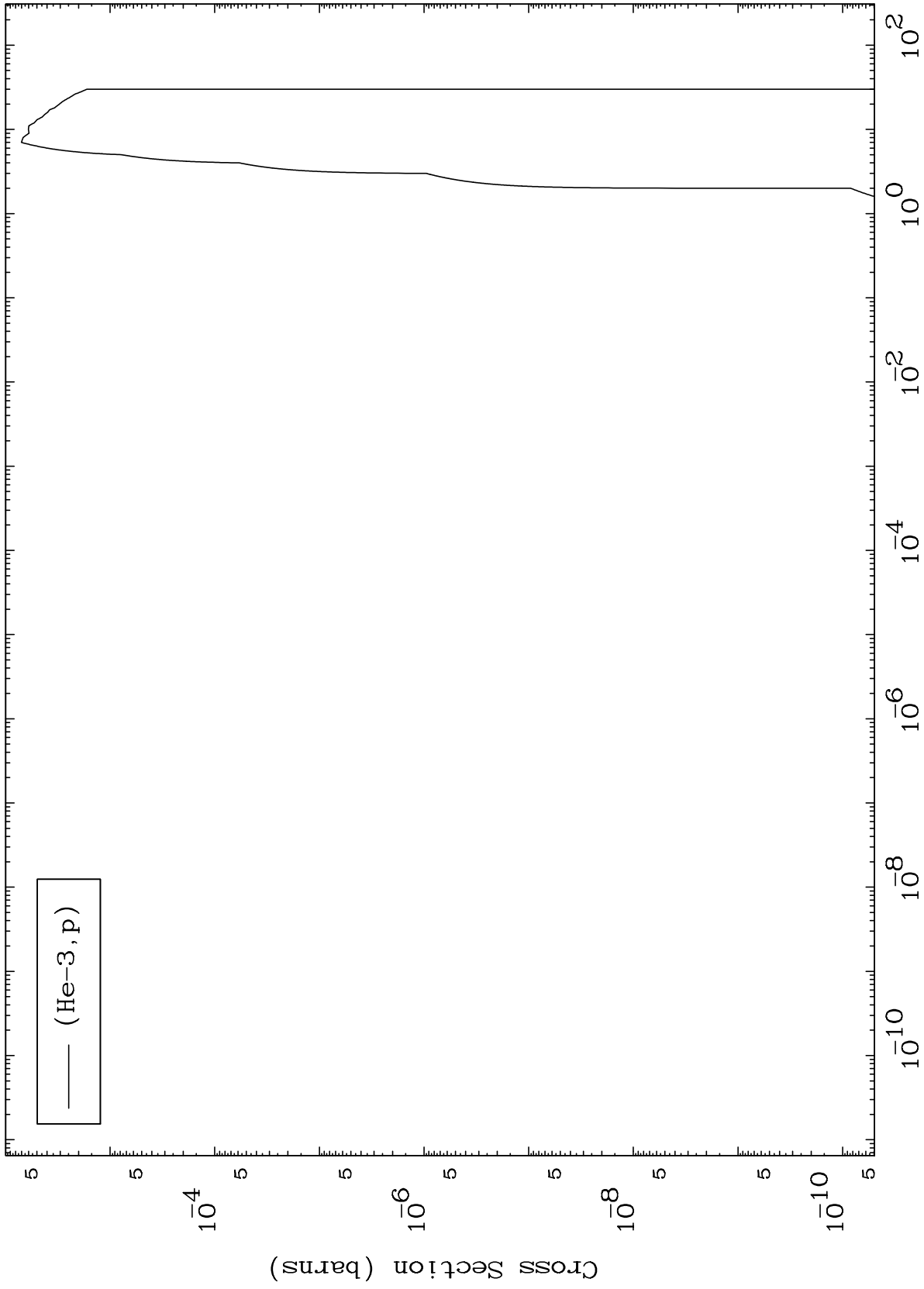
19-K -44



MAT 1940

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

19-K -44



8

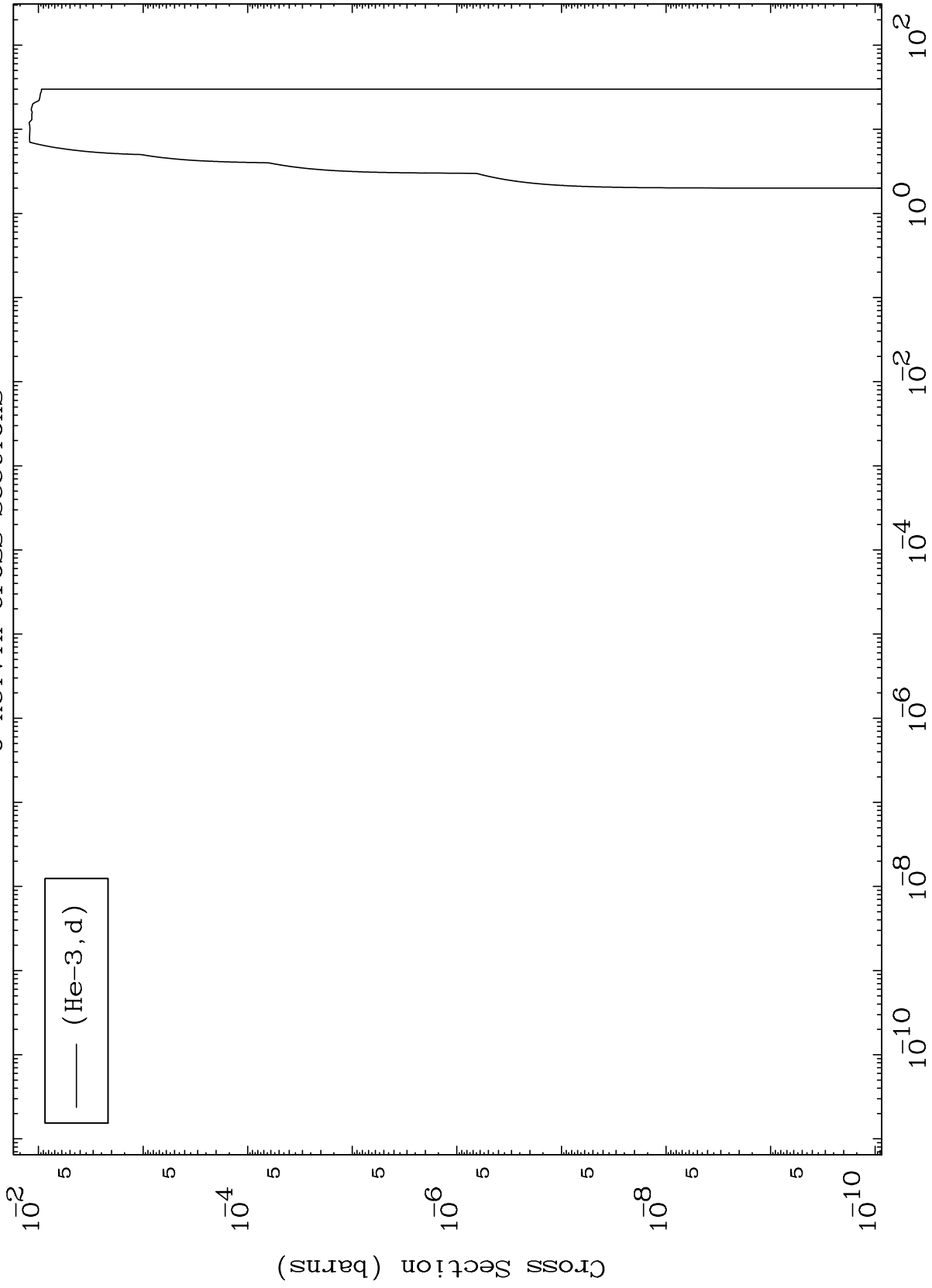
Incident Energy (MeV)

19-K -44

MAT 1940

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

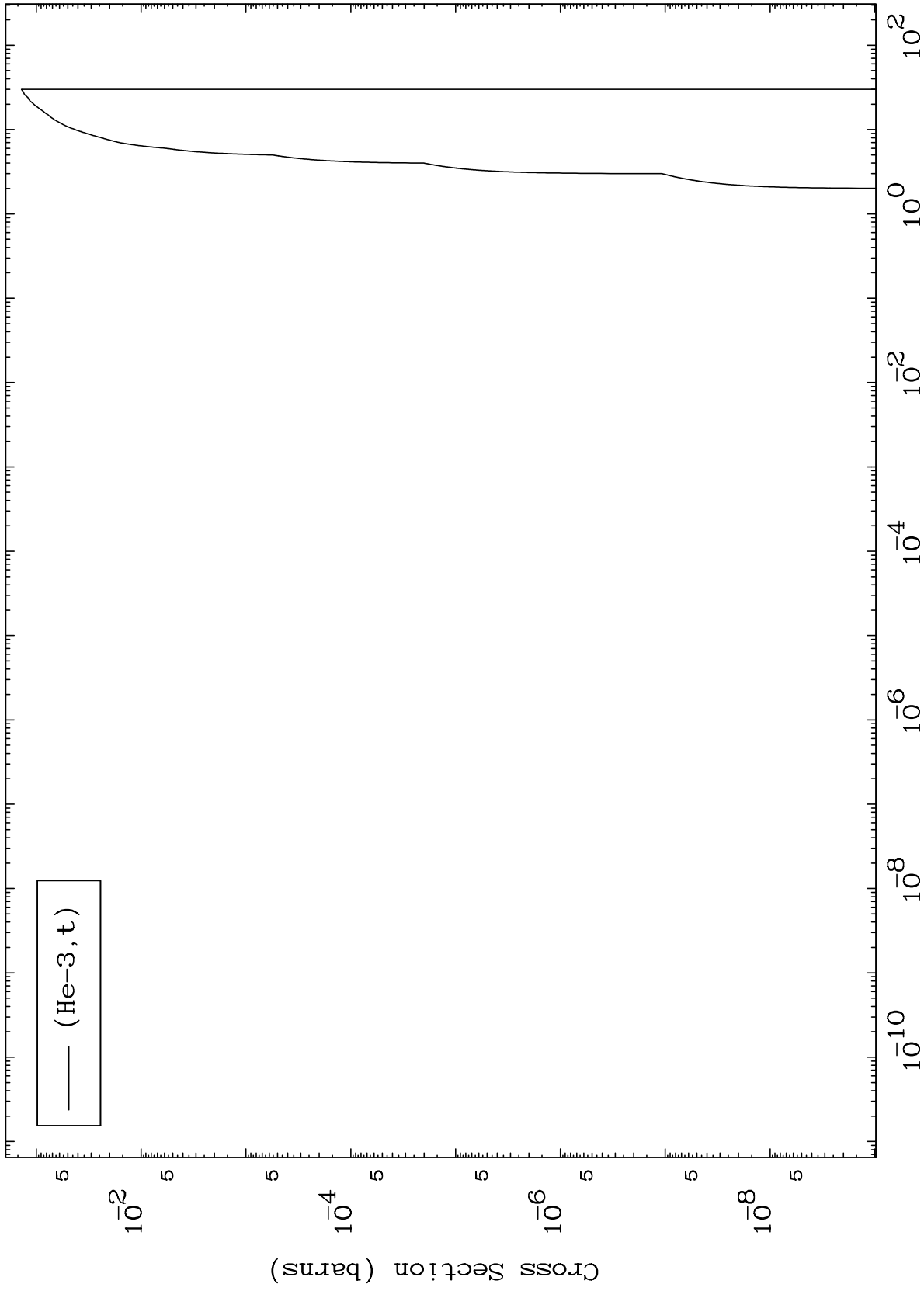
19-K -44



MAT 1940

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

19-K -44



10

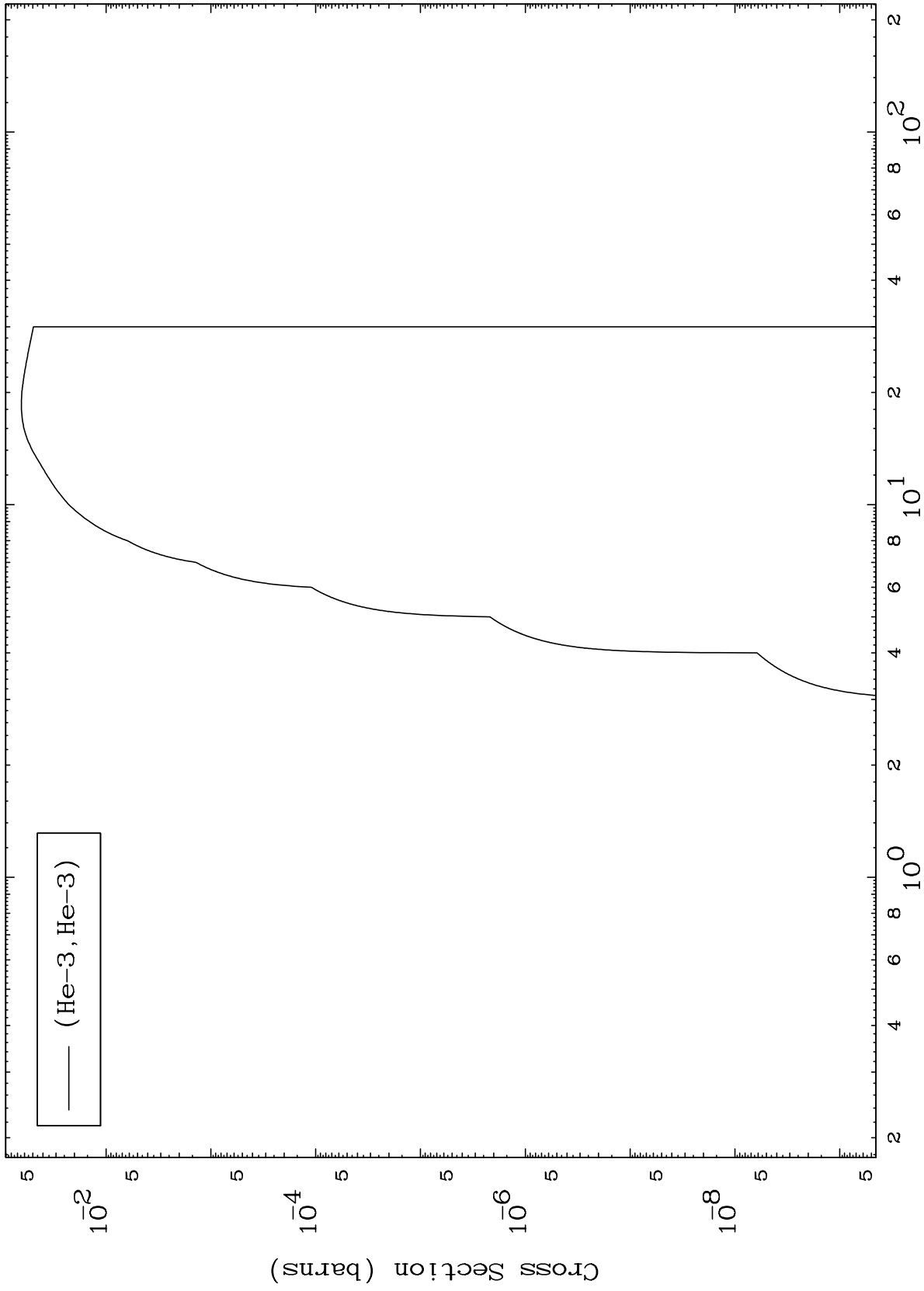
Incident Energy (MeV)

19-K -44

MAT 1940

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

19-K -44



11

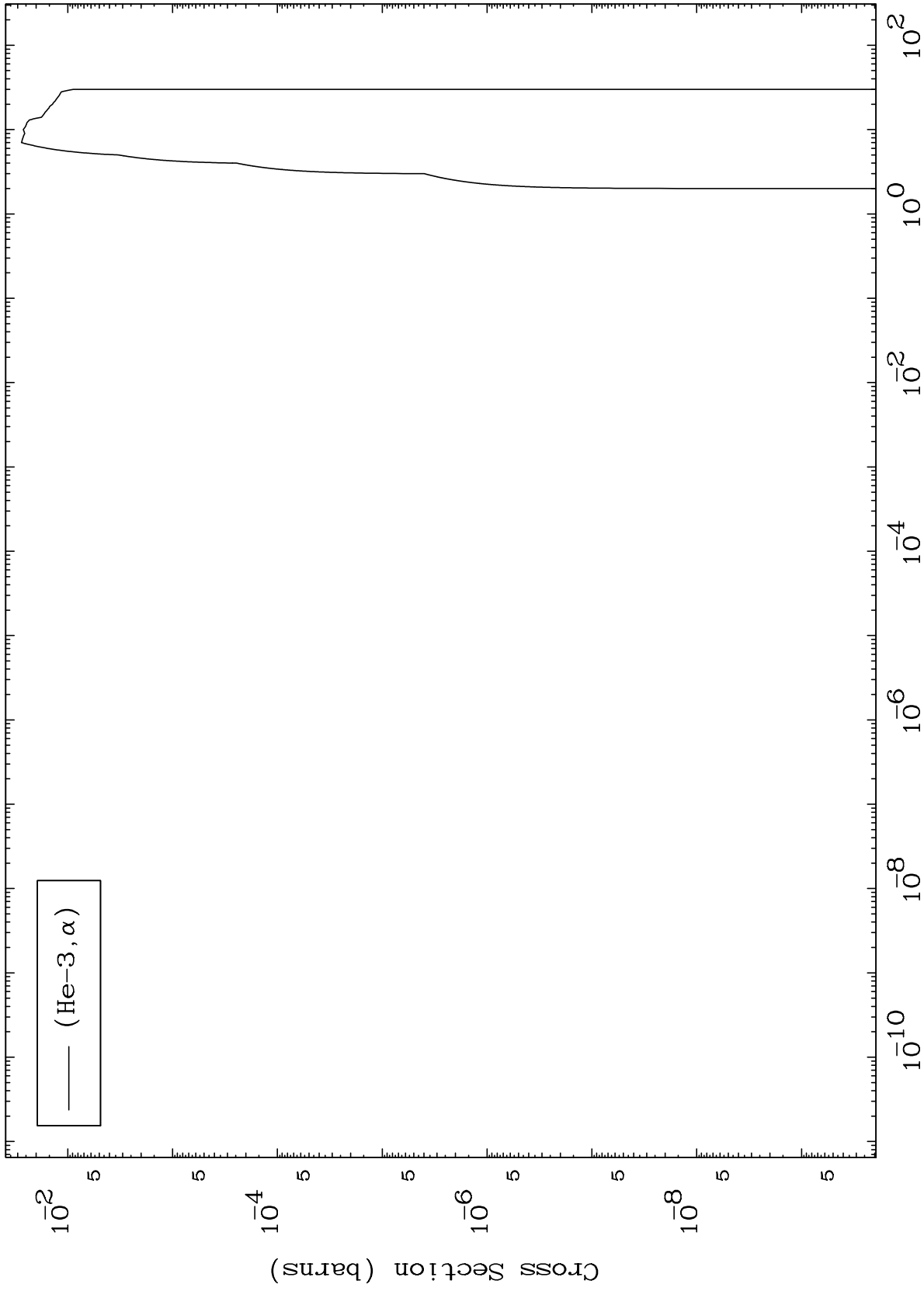
Incident Energy (MeV)

19-K -44

MAT 1940

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

19-K -44



12

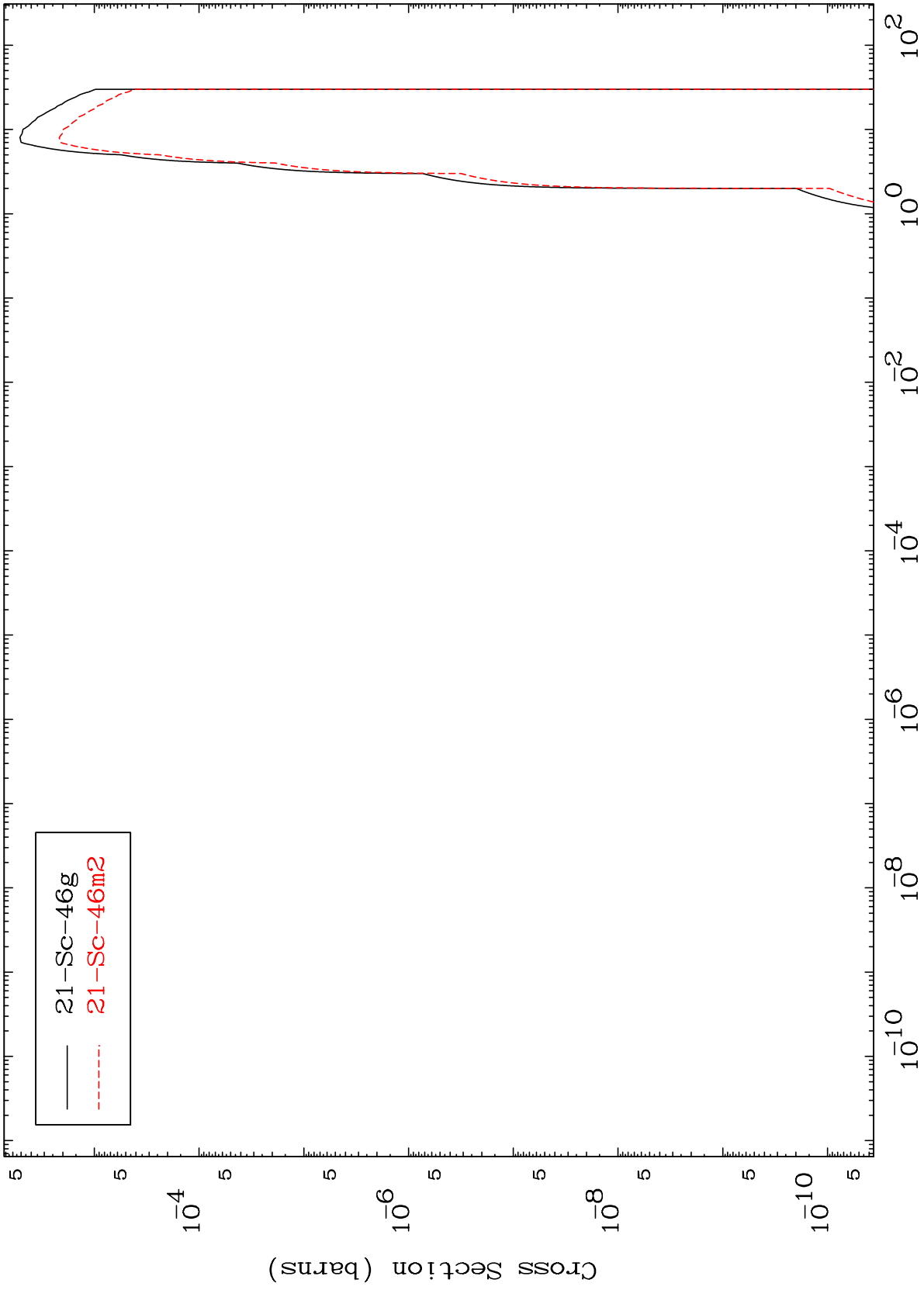
Incident Energy (MeV)

19-K -44

MAT 1940

He-3 Inelastic Radionuclide Production Cross Section

19-K -44



13

Incident Energy (MeV)

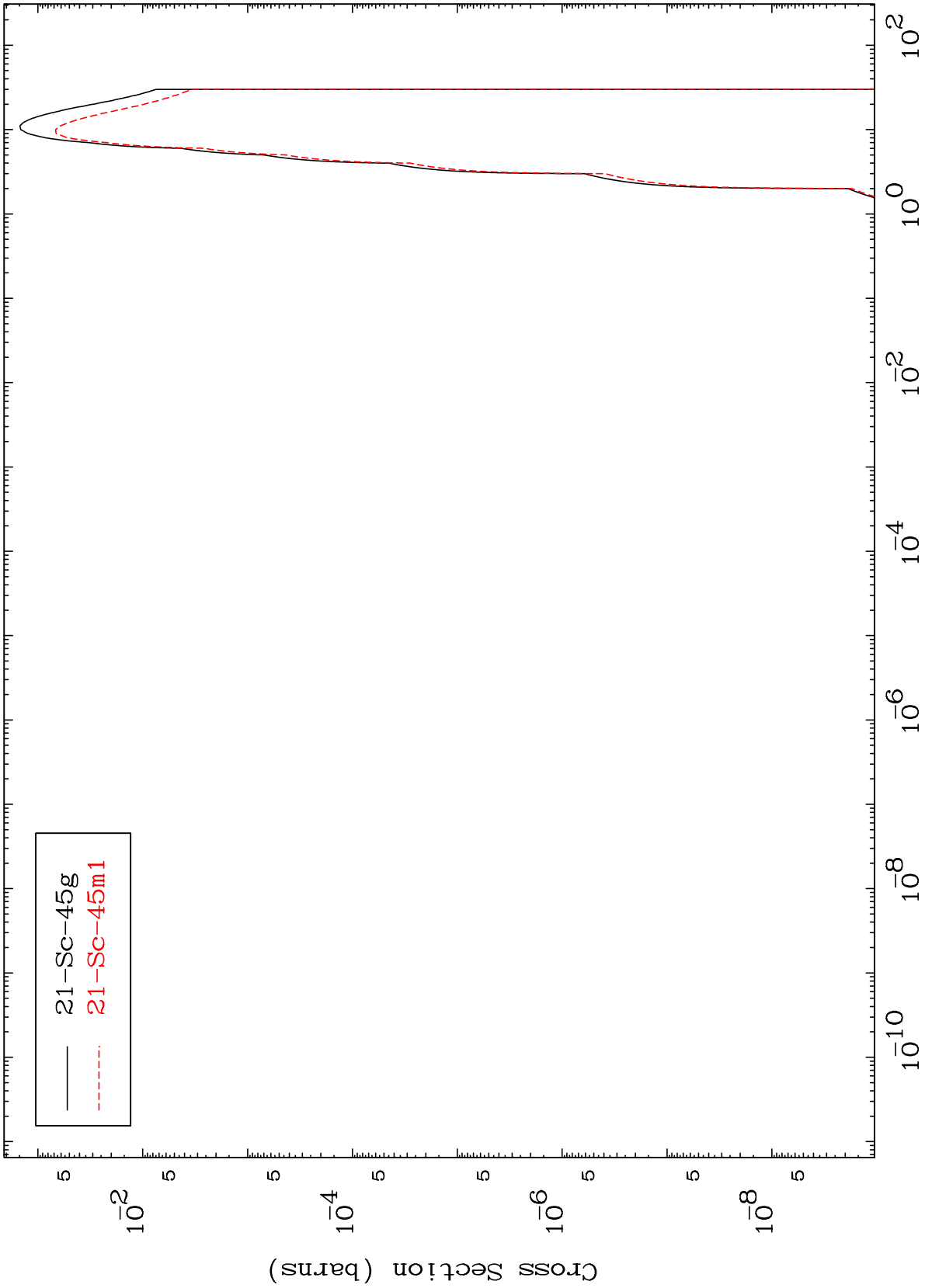
19-K -44

MAT 1940

(He-3,2n)

19-K -44

Radionuclide Production Cross Section



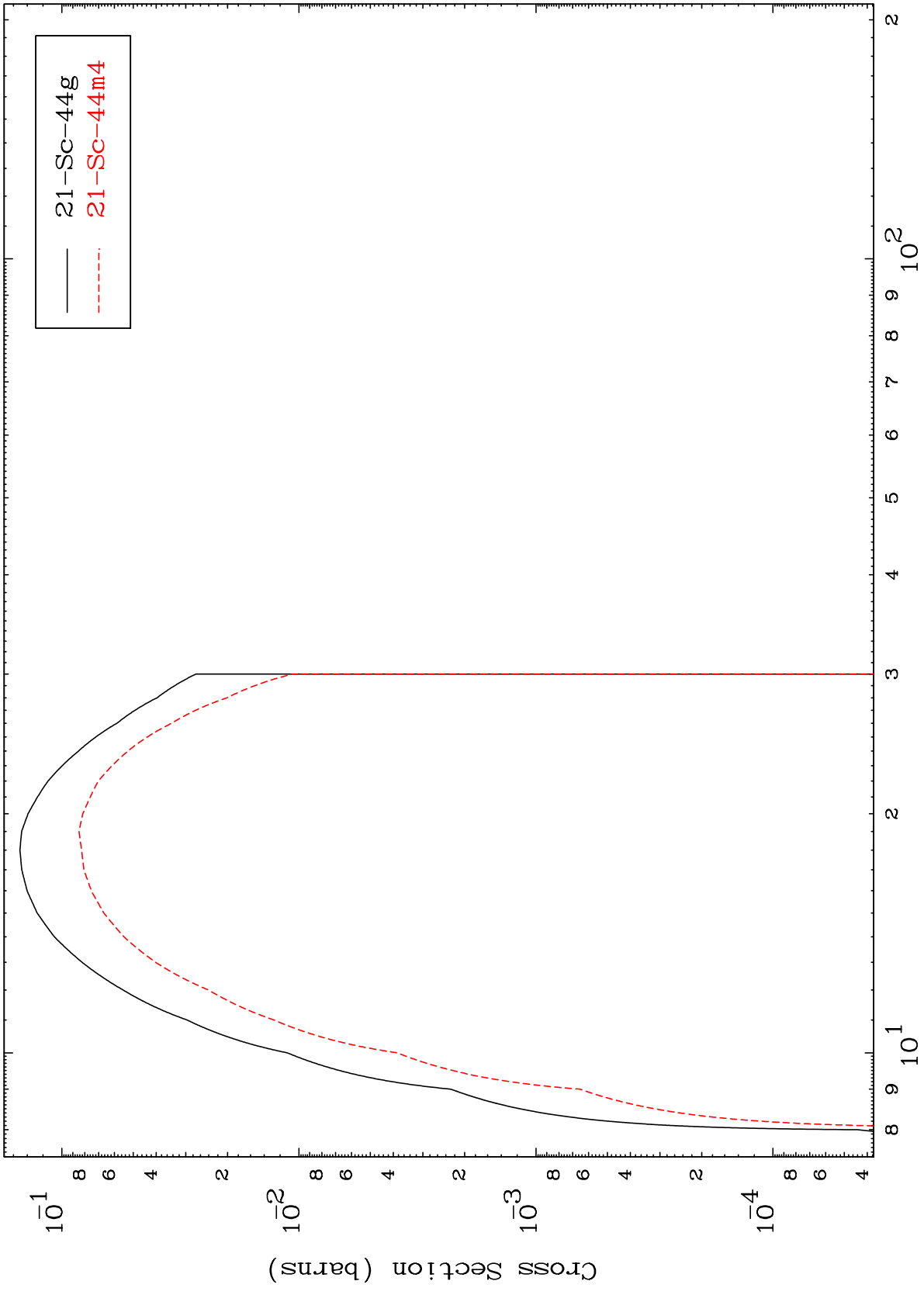
— $^{21}\text{Sc-45g}$
- - - $^{21}\text{Sc-45m1}$

MAT 1940

(He-3,3n)

19-K -44

Radionuclide Production Cross Section



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Incident Energy (MeV)

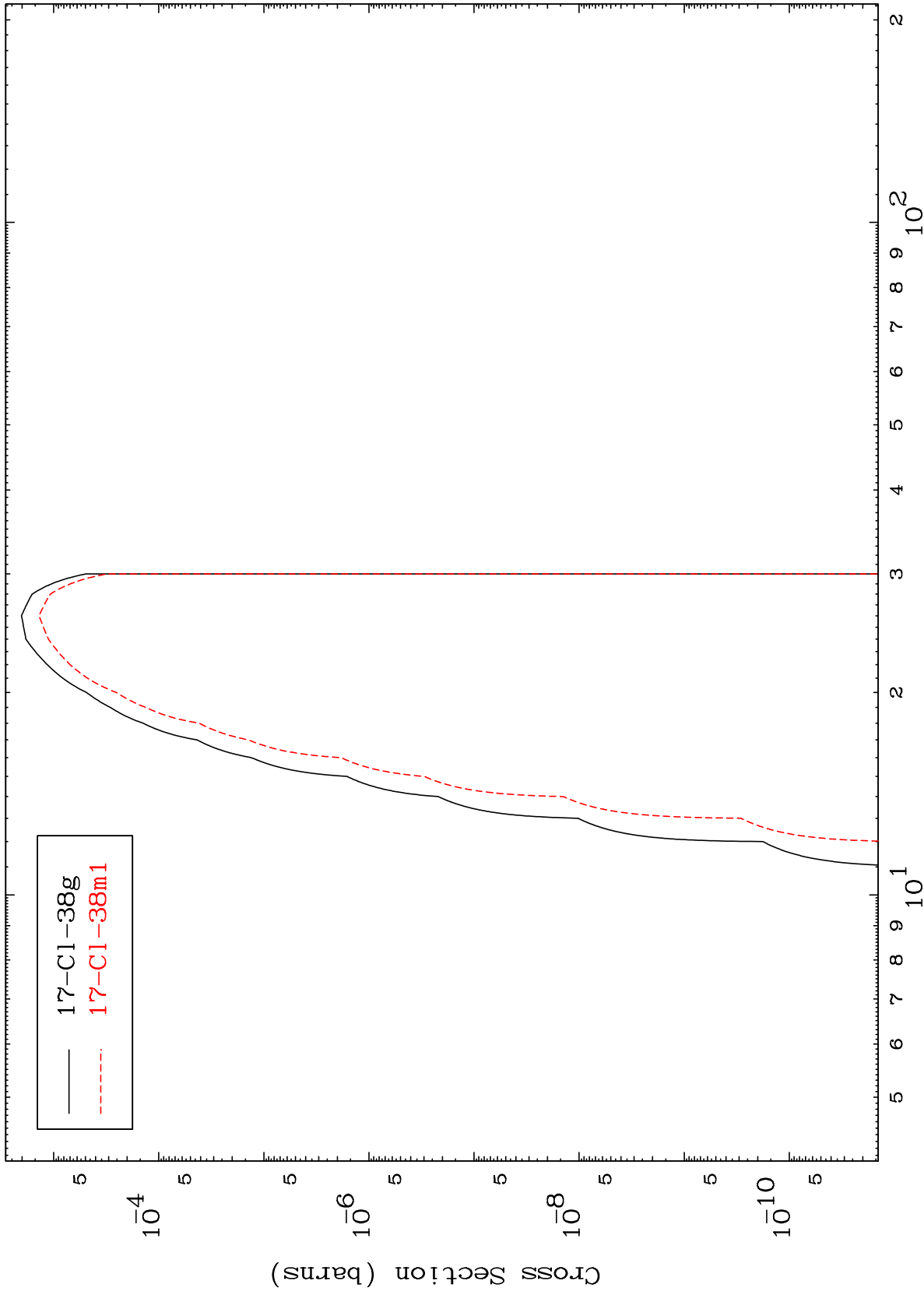
19-K -44

MAT 1940

(He-3, n') 2 α

19-K -44

Radionuclide Production Cross Section



— 17-Cl-38g
- - - 17-Cl-38m1

16

Incident Energy (MeV)

19-K -44