

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

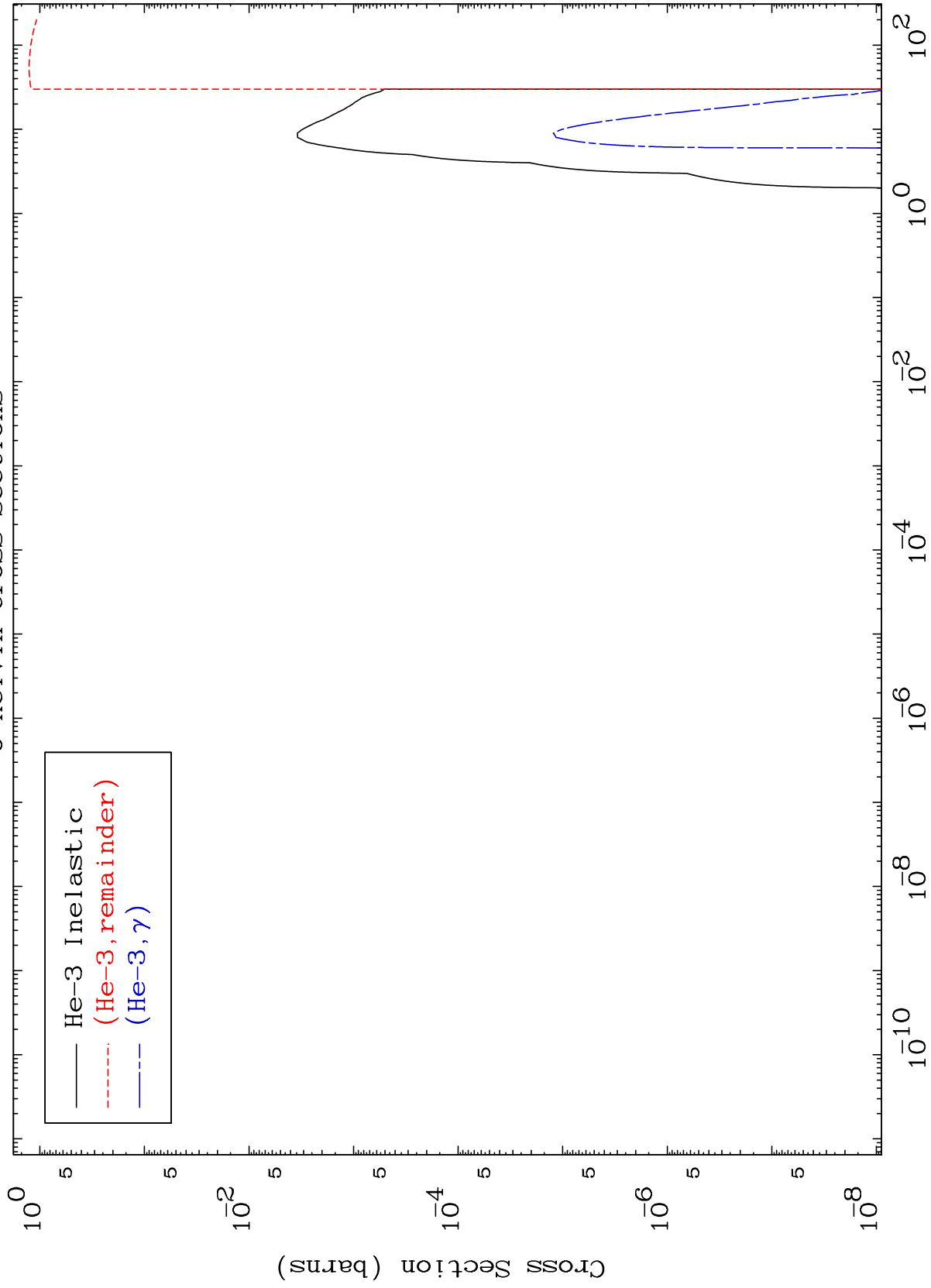
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1931

He-3 Major
0 Kelvin Cross Sections

19-K -41



1

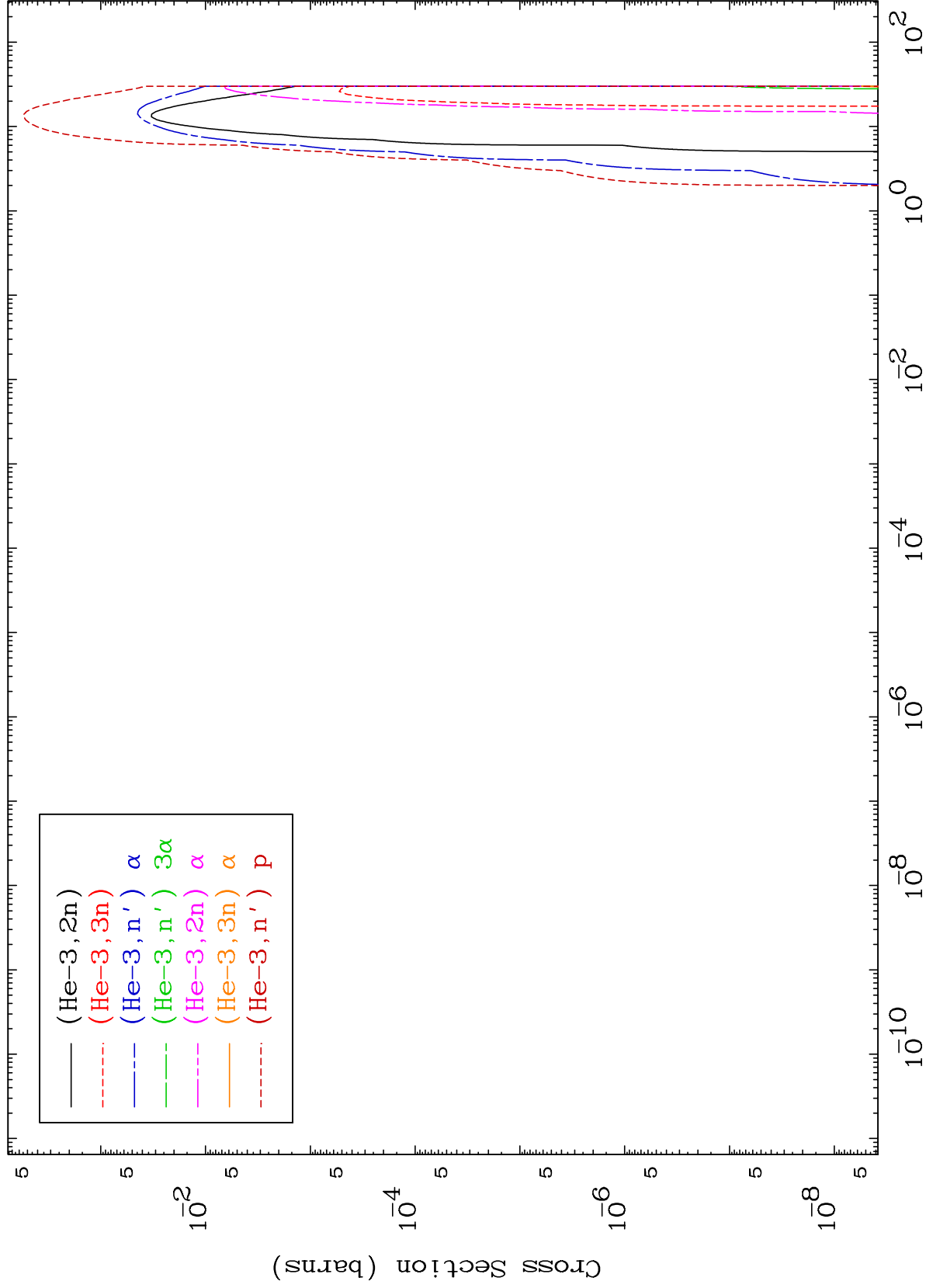
Incident Energy (MeV)

19-K -41

MAT 1931

He-3 Neutron Production
0 Kelvin Cross Sections

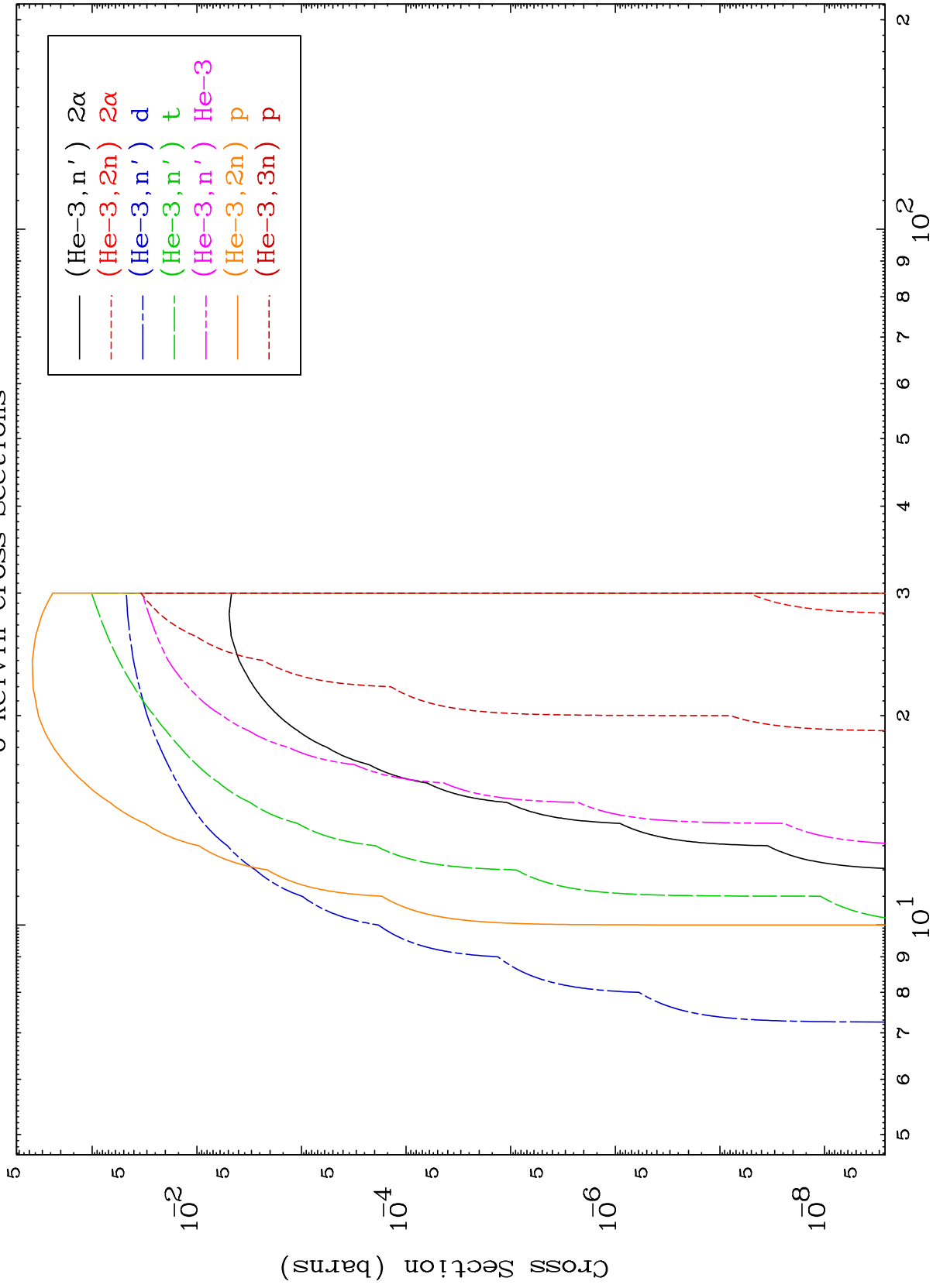
19-K -41



2

Incident Energy (MeV)

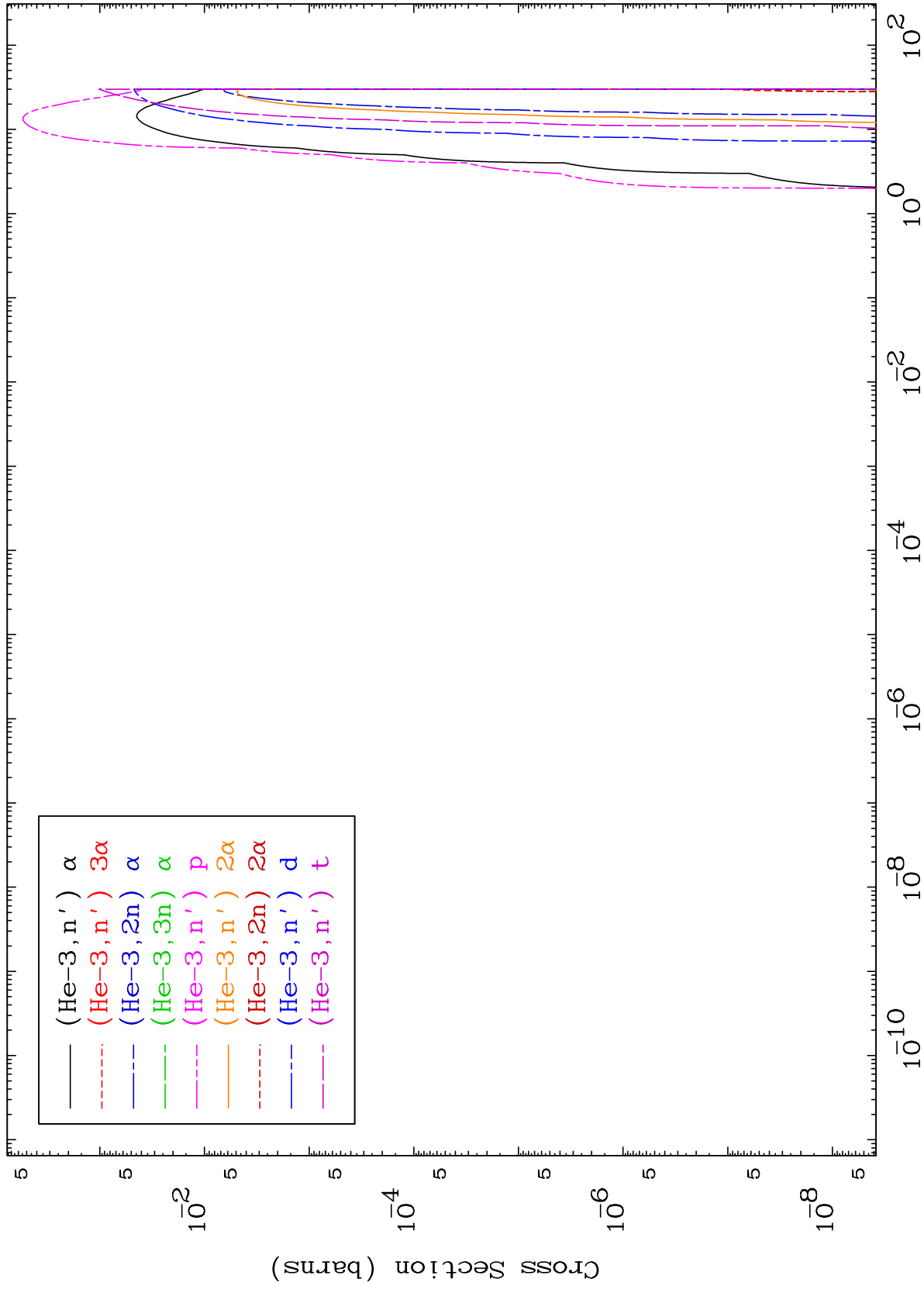
19-K -41



MAT 1931

He-3 Charged Particle
0 Kelvin Cross Sections

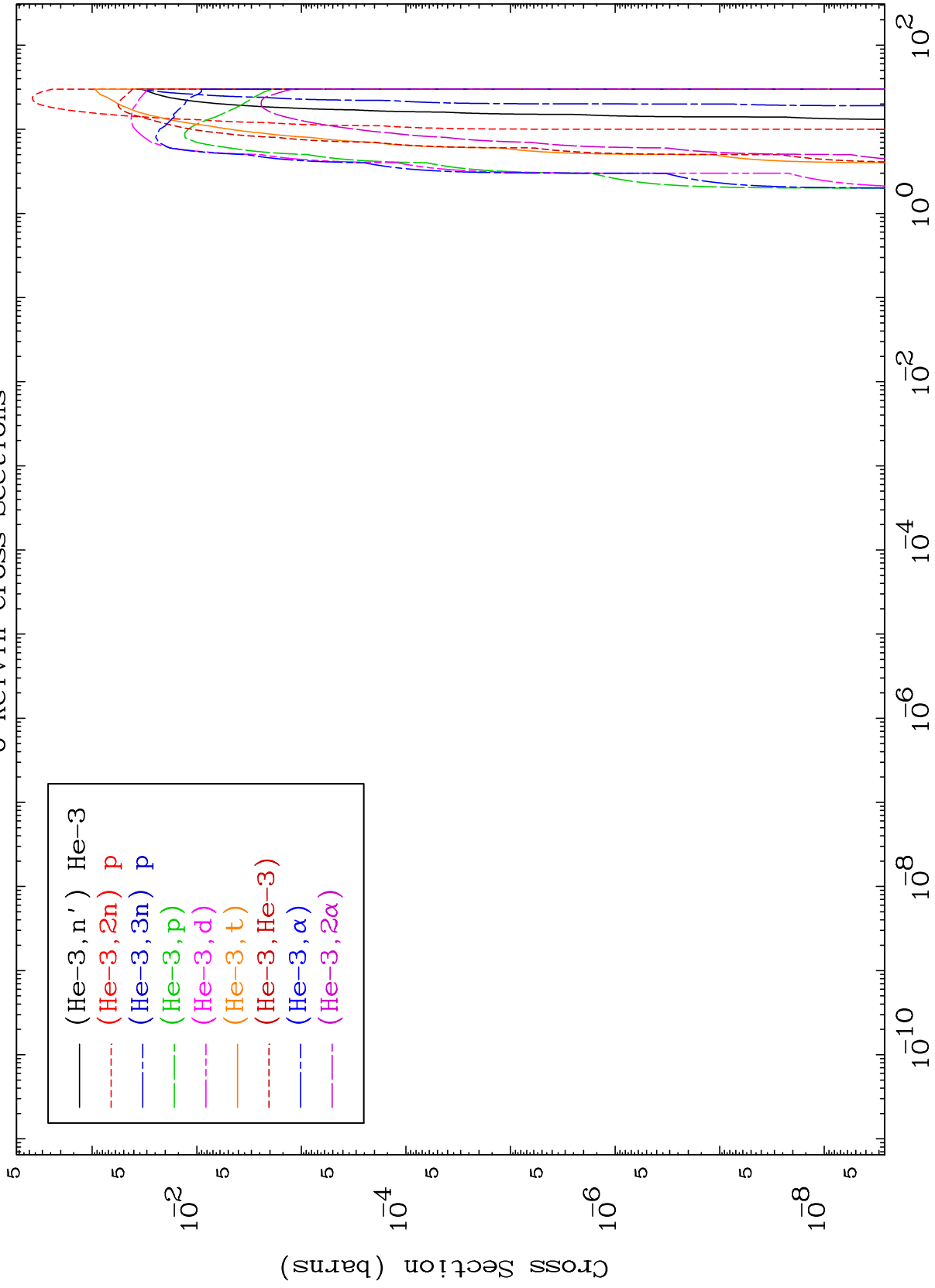
19-K -41



MAT 1931

He-3 Charged Particle
0 Kelvin Cross Sections

19-K -41



5

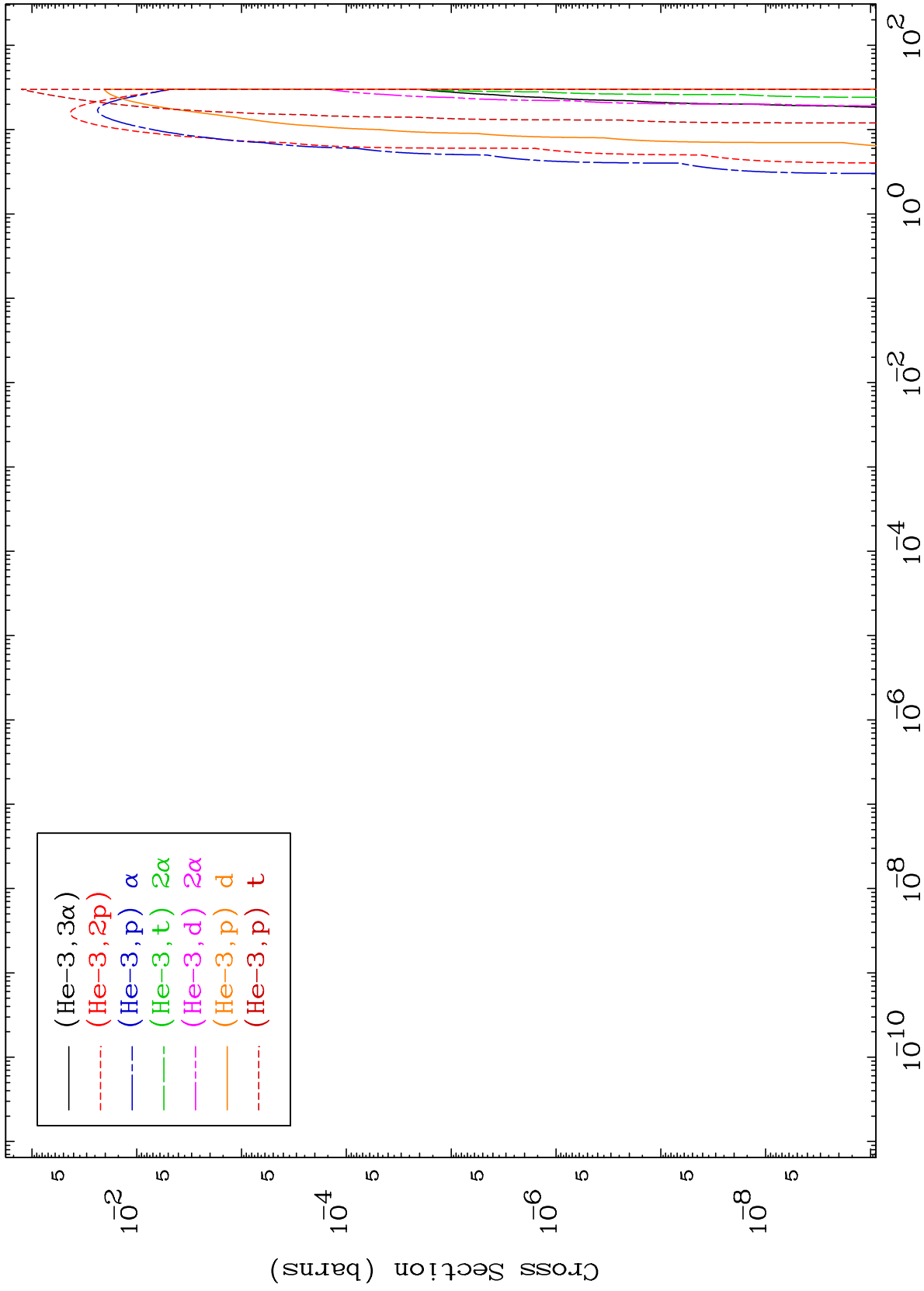
Incident Energy (MeV)

19-K -41

MAT 1931

He-3 Charged Particle
0 Kelvin Cross Sections

19-K -41



6

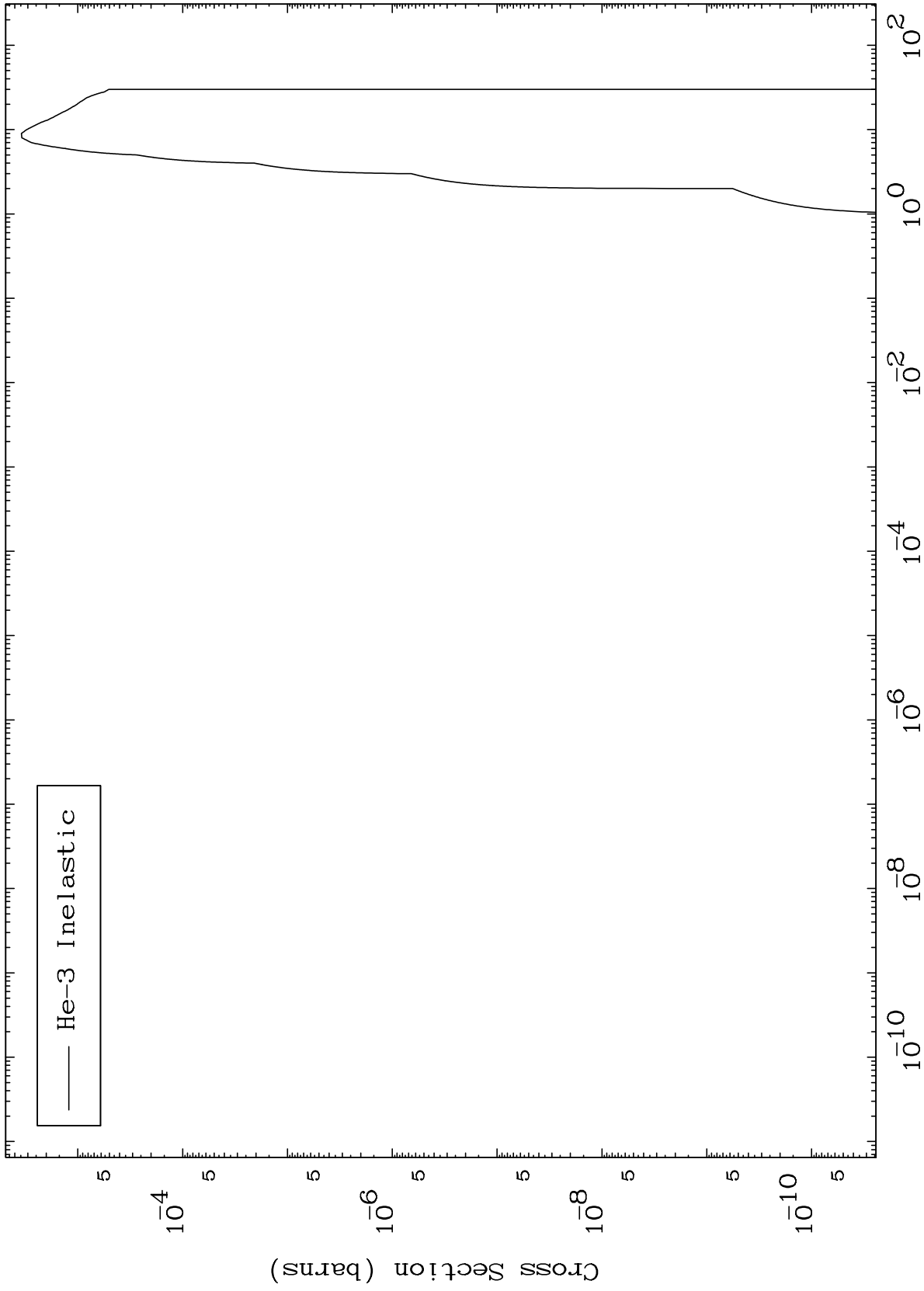
Incident Energy (MeV)

19-K -41

MAT 1931

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

19-K -41



7

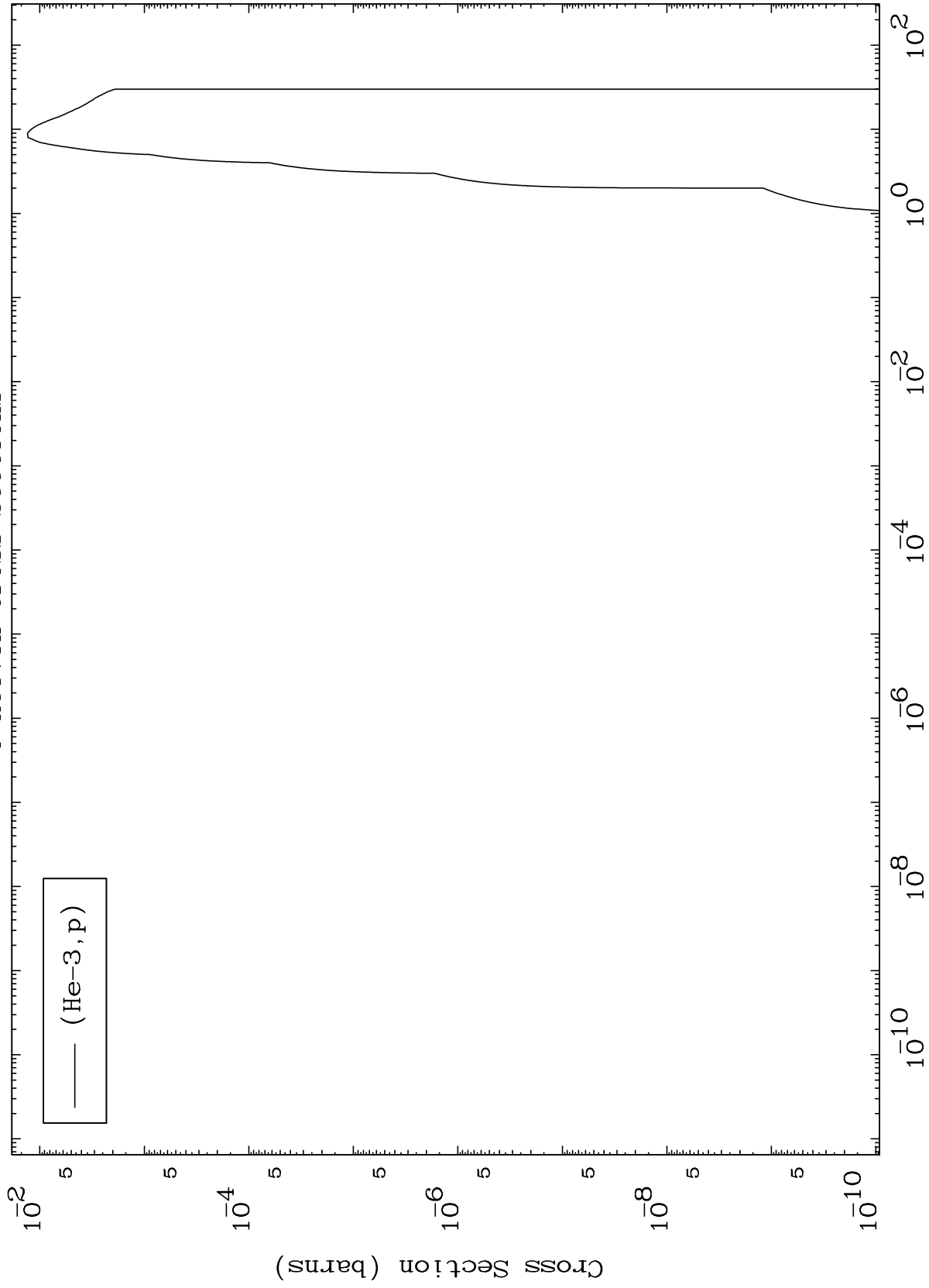
Incident Energy (MeV)

19-K -41

MAT 1931

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

19-K -41



8

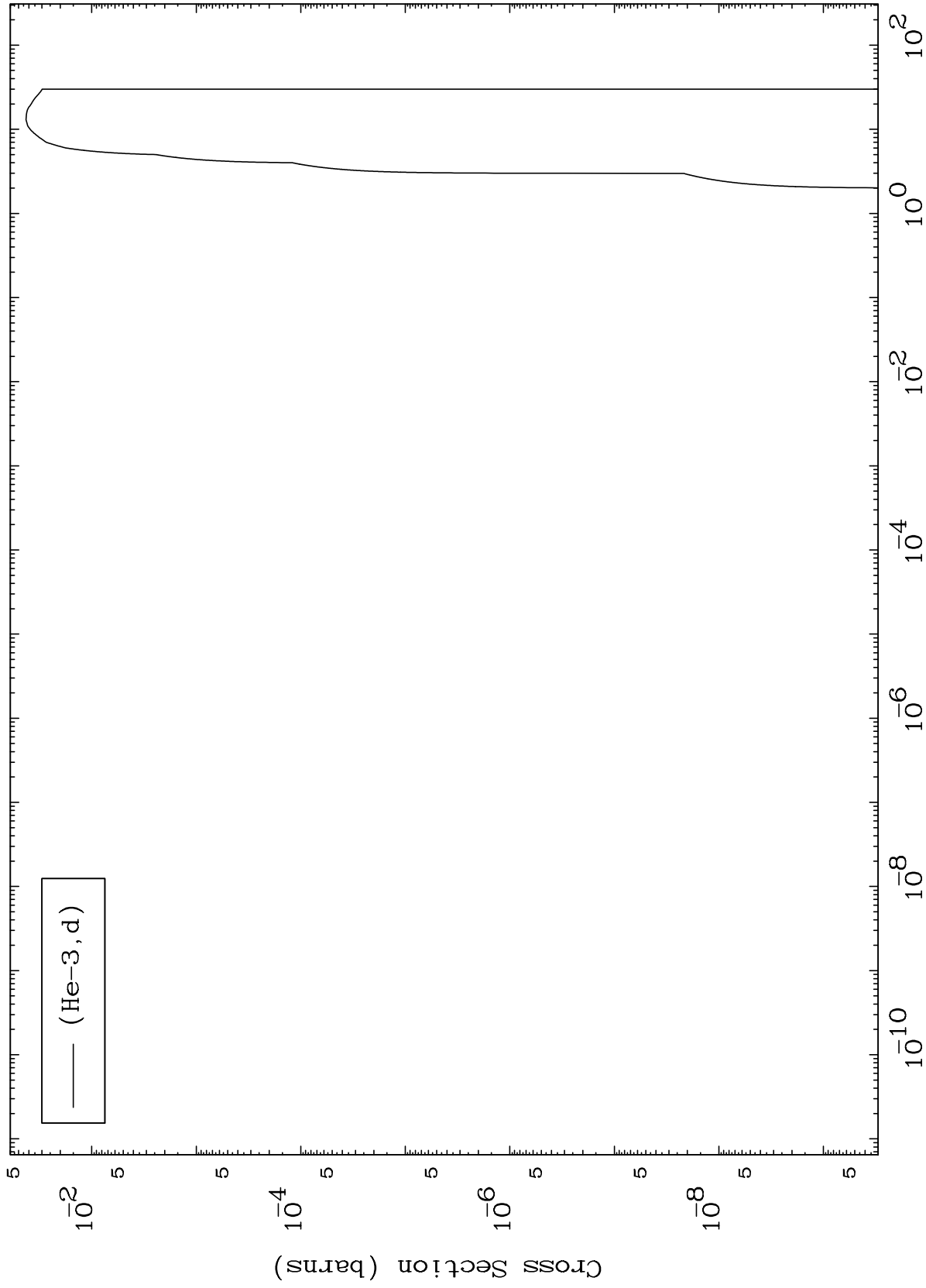
Incident Energy (MeV)

19-K -41

MAT 1931

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

19-K -41



9

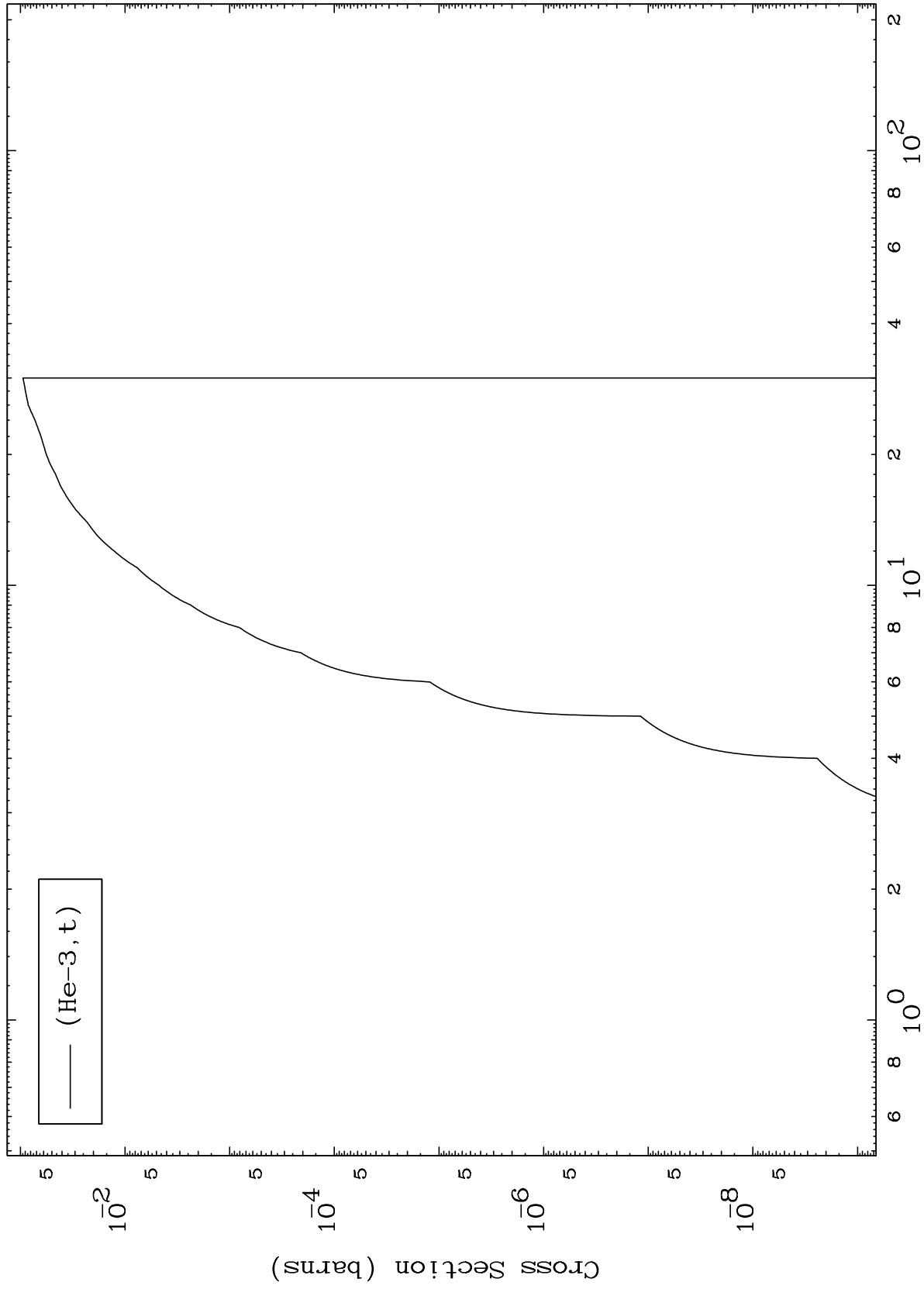
Incident Energy (MeV)

19-K -41

MAT 1931

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

19-K -41



10

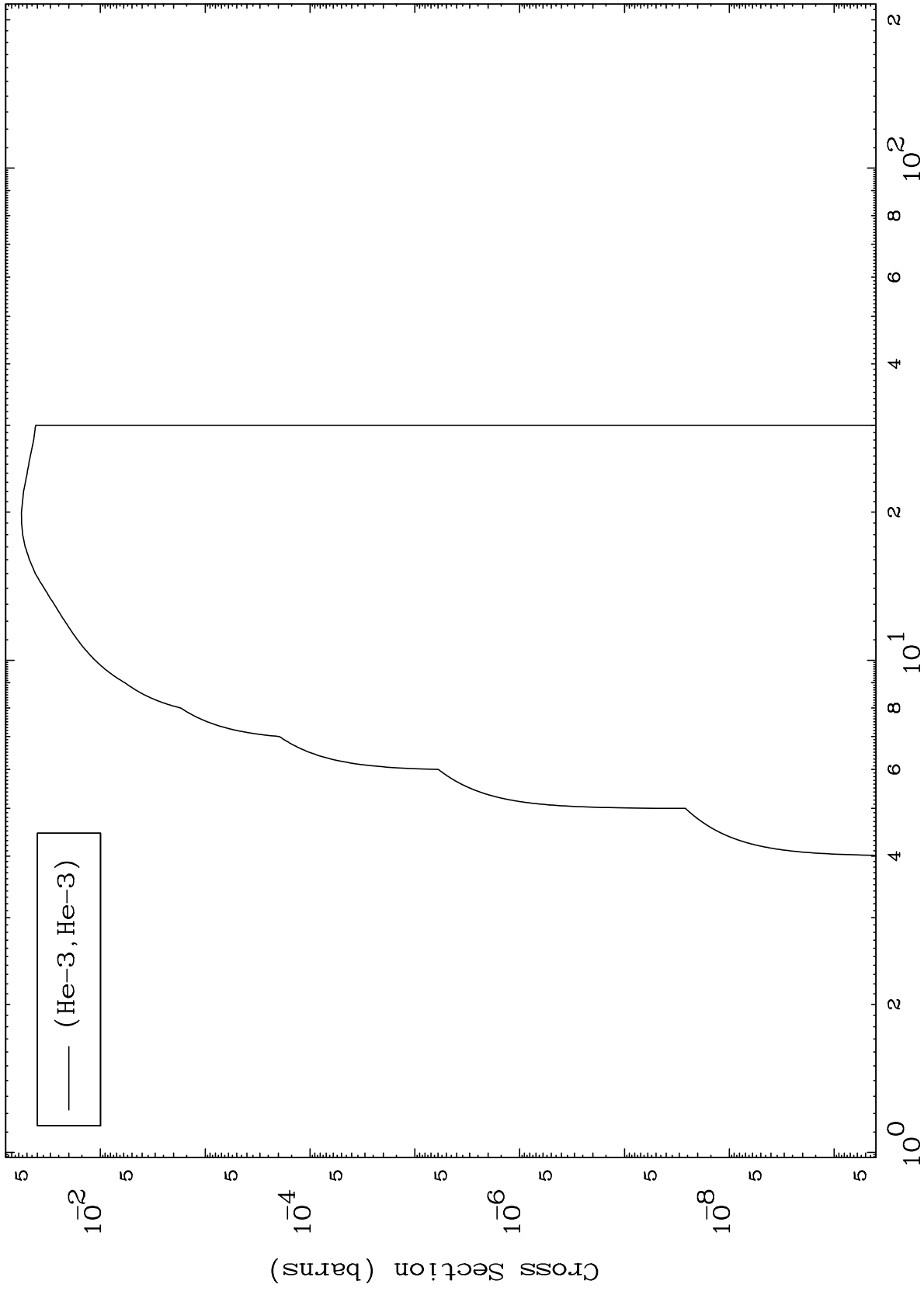
Incident Energy (MeV)

19-K -41

MAT 1931

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

19-K -41



11

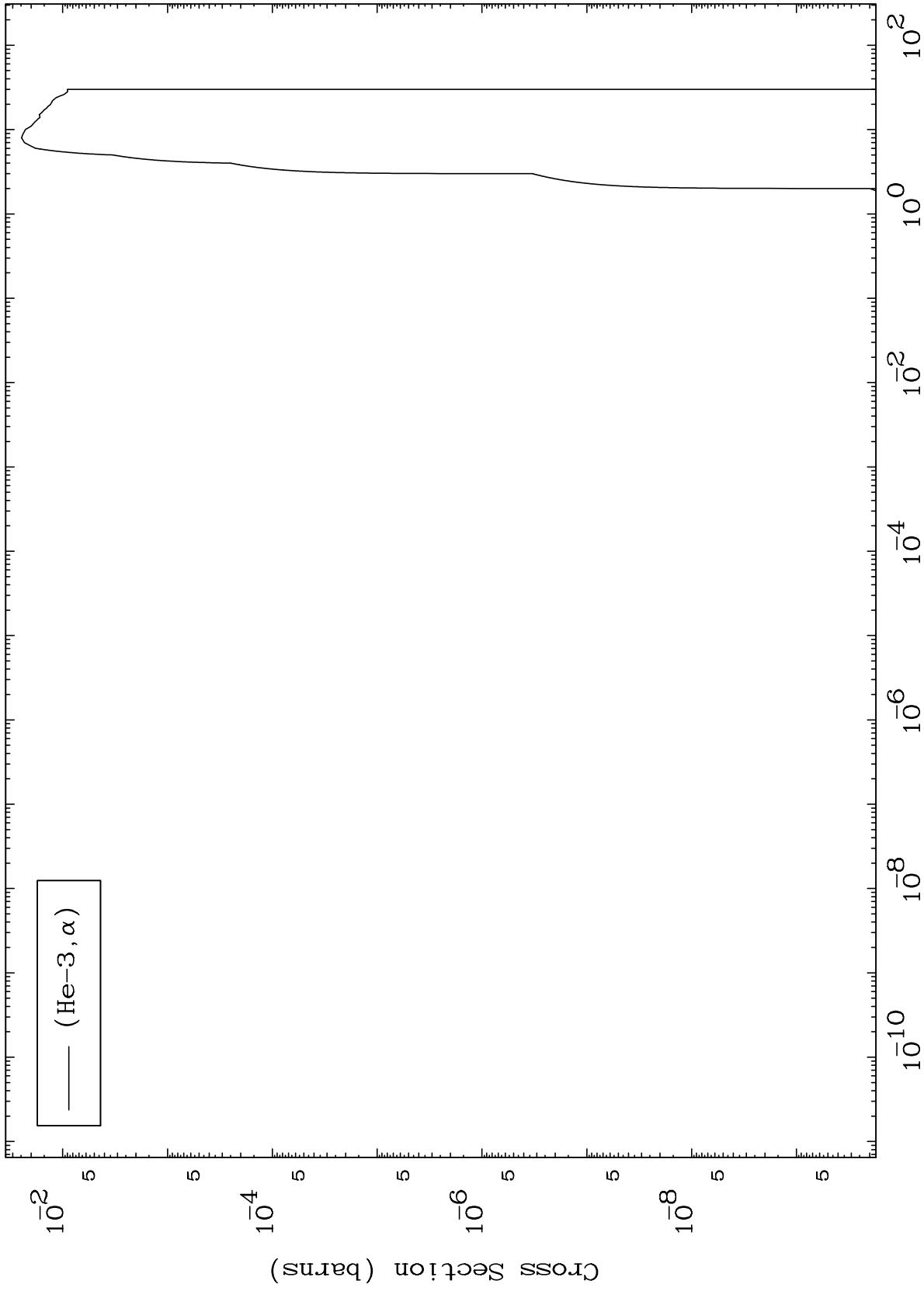
Incident Energy (MeV)

19-K -41

MAT 1931

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

19-K -41



12

Incident Energy (MeV)

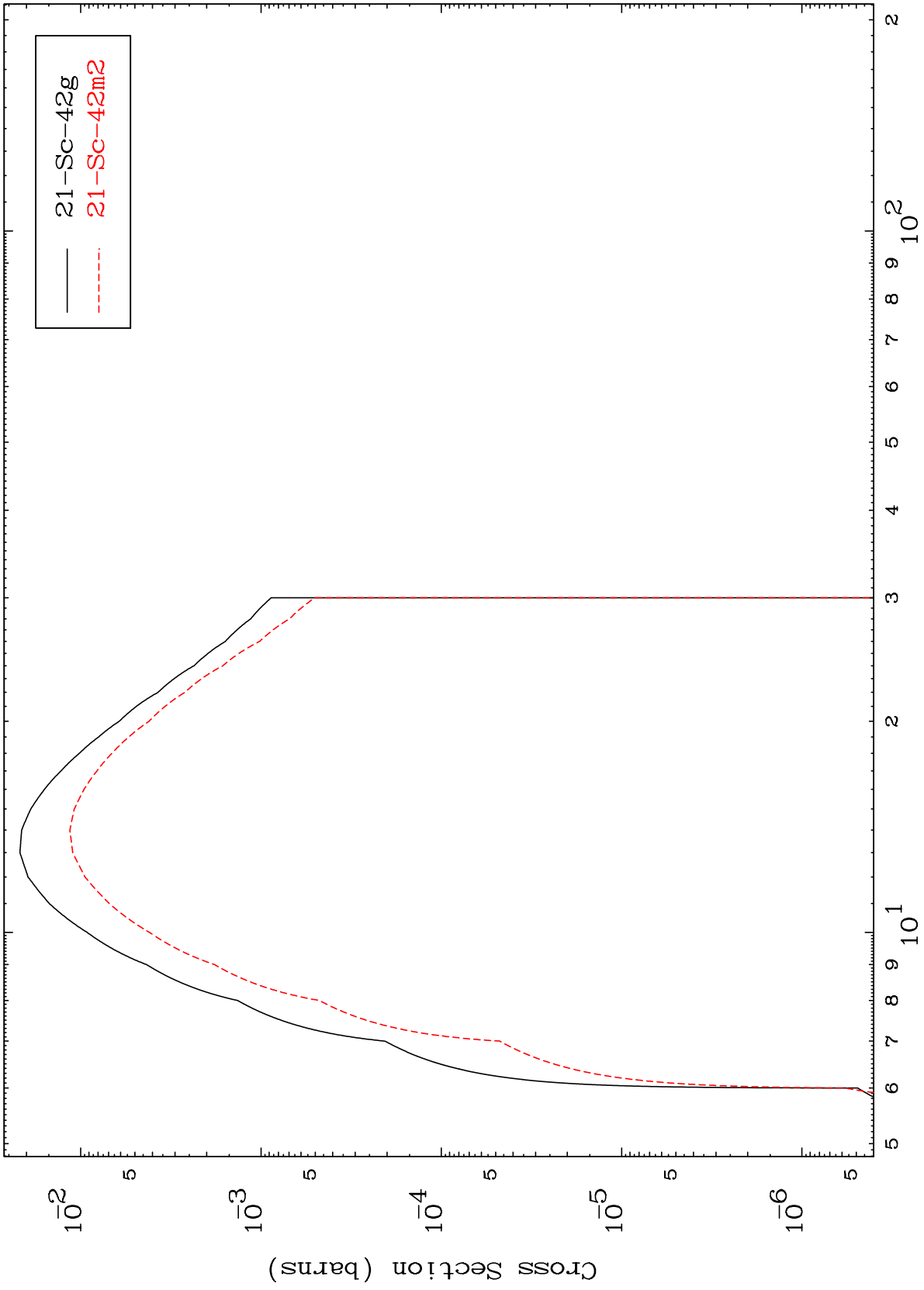
19-K -41

MAT 1931

(He-3,2n)

19-K -41

Radionuclide Production Cross Section



13

Incident Energy (MeV)

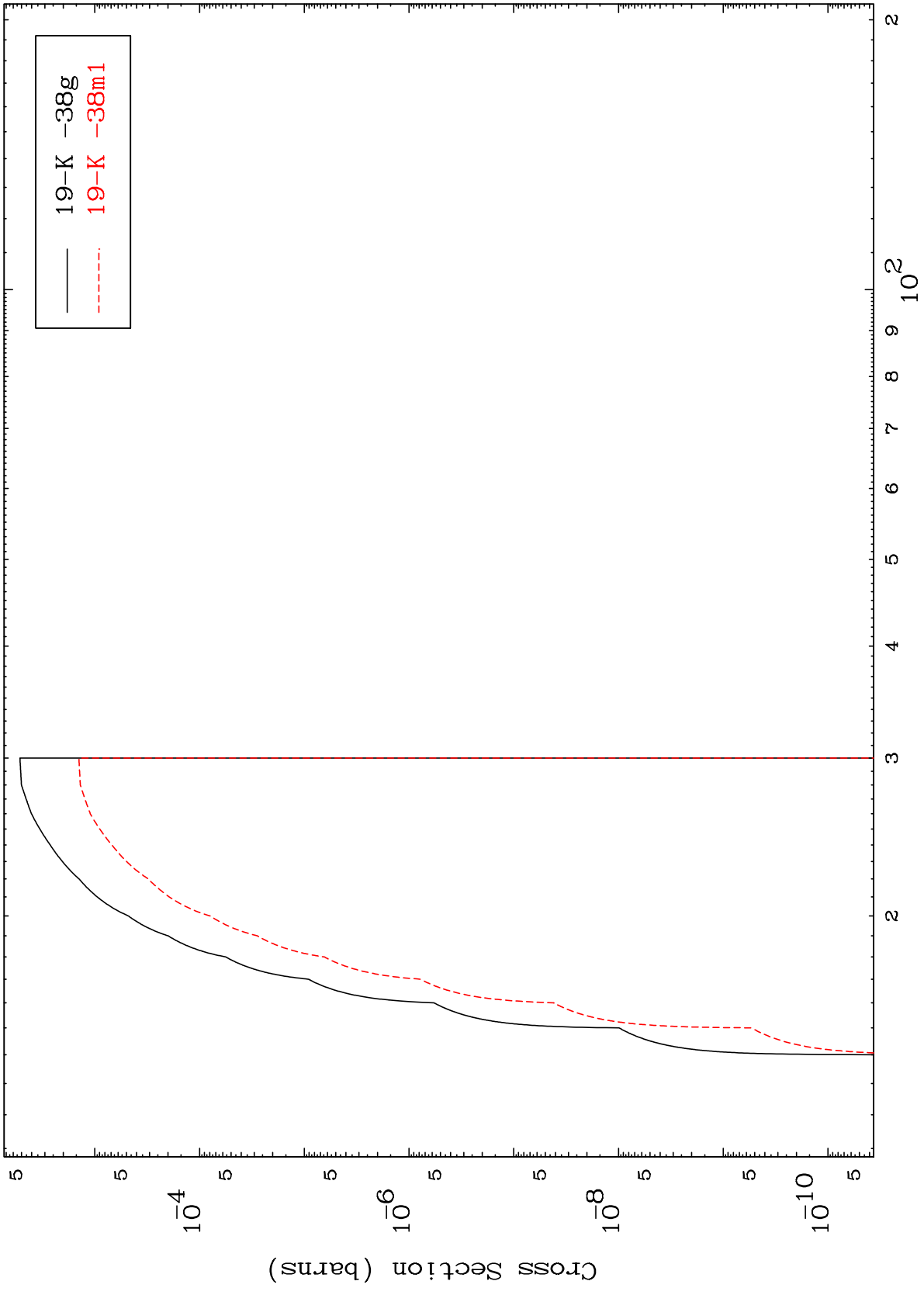
19-K -41

MAT 1931

(He-3,2n) α

19-K -41

Radionuclide Production Cross Section



14

Incident Energy (MeV)

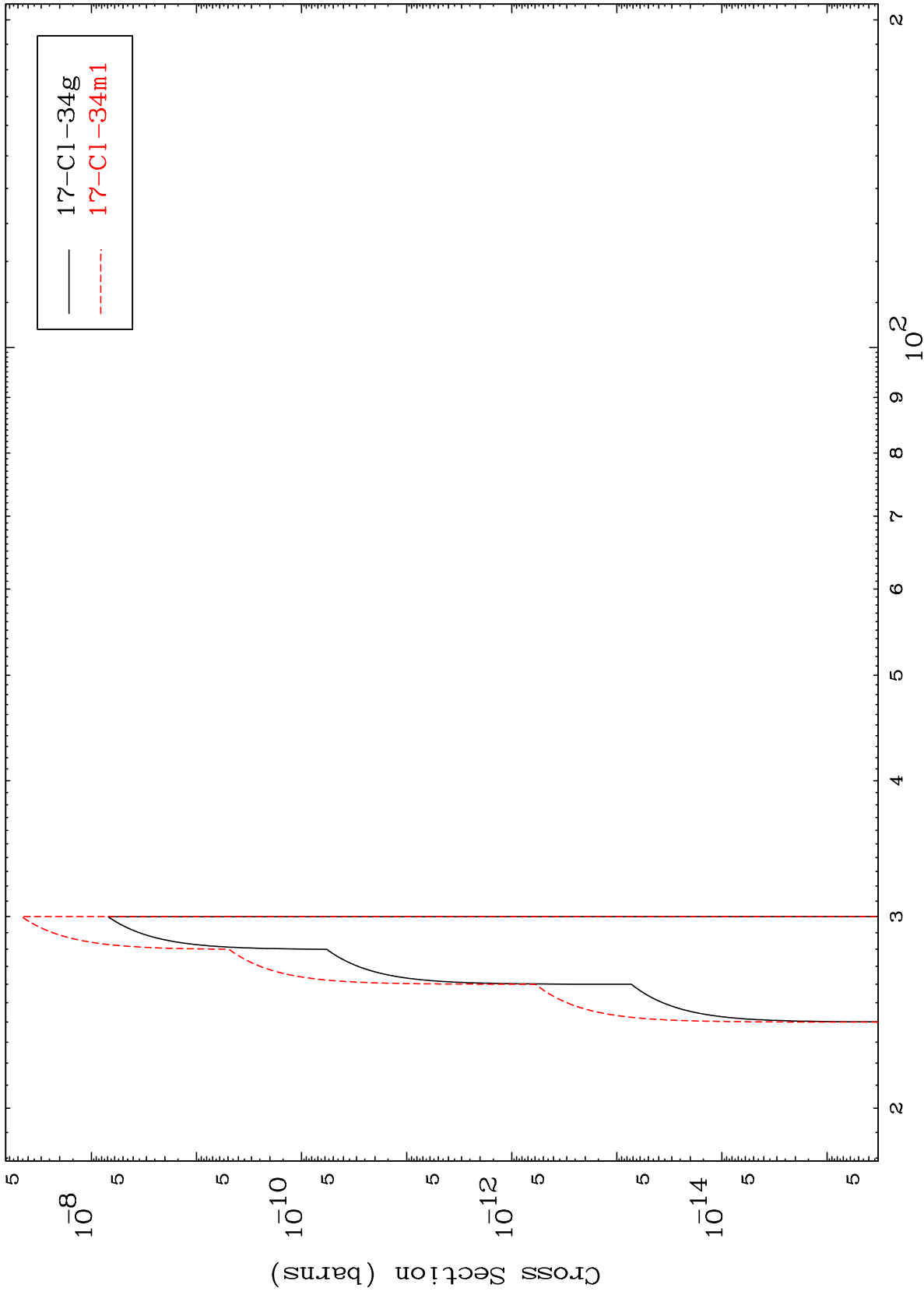
19-K -41

MAT 1931

(He-3,2n) 2α

19-K -41

Radionuclide Production Cross Section



15

Incident Energy (MeV)

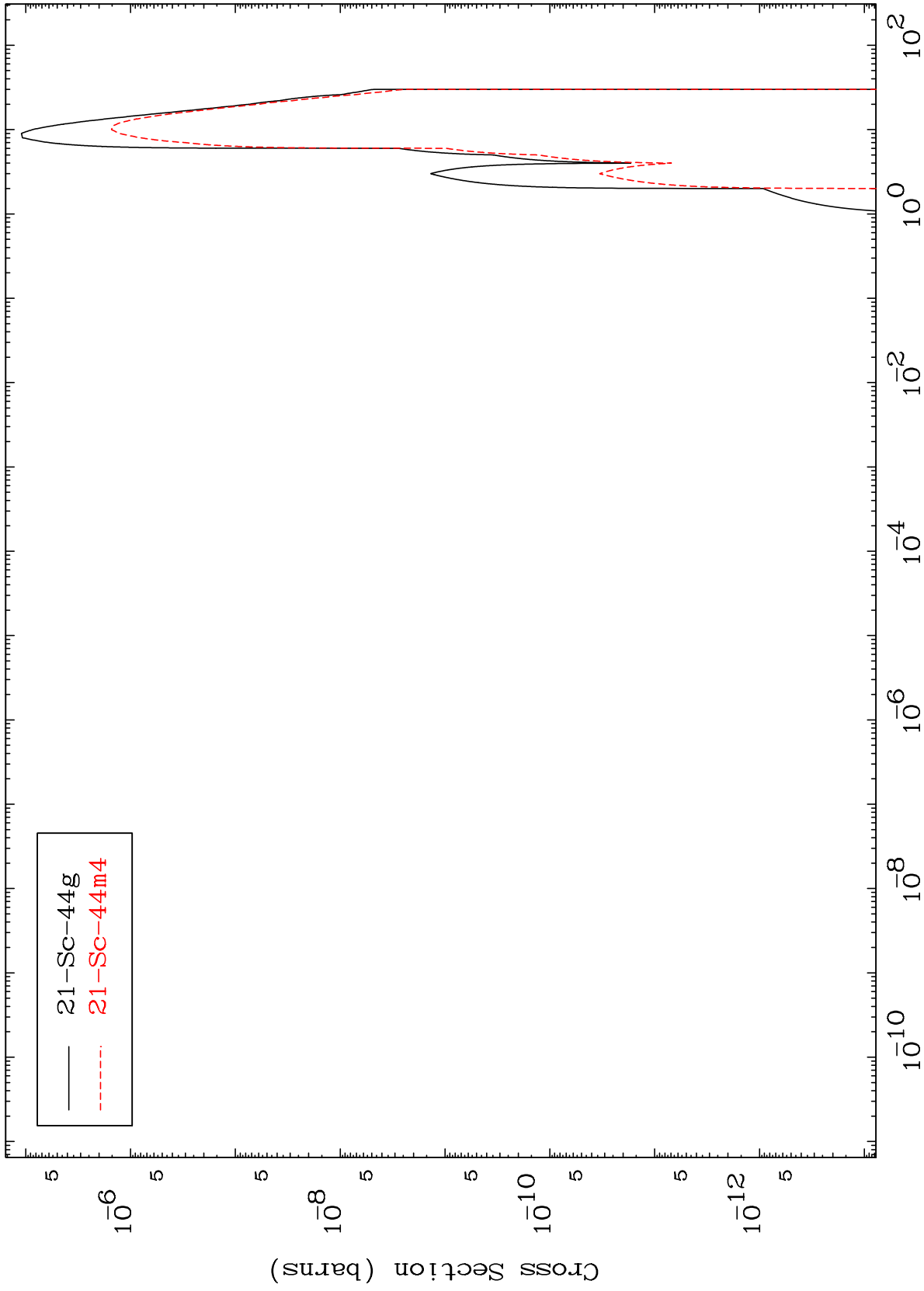
19-K -41

MAT 1931

(He-3, γ)

19-K -41

Radionuclide Production Cross Section



16

Incident Energy (MeV)

19-K -41