

Program EVALPLOT
(Version 2018-1)

by

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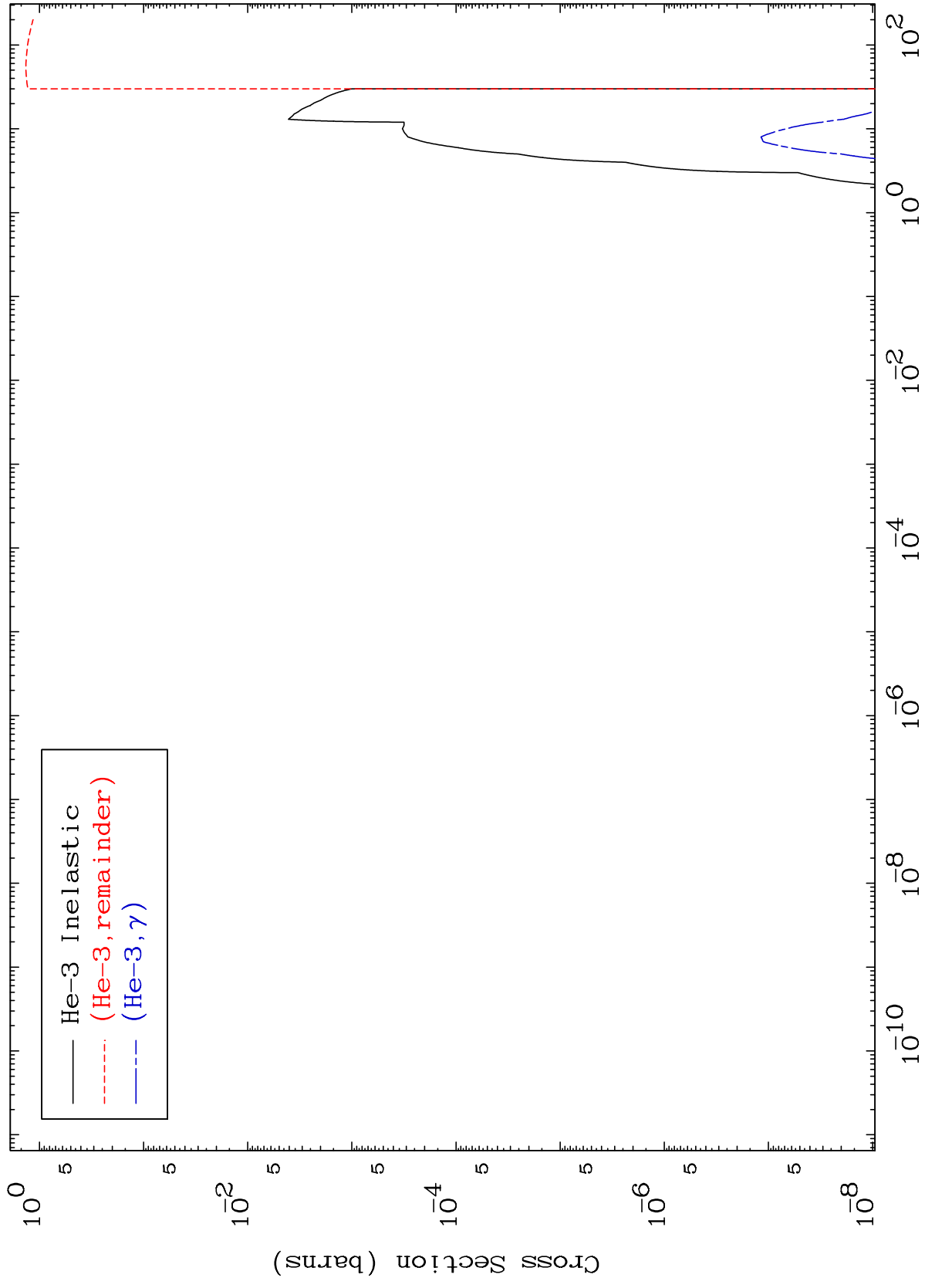
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1946

He-3 Major
0 Kelvin Cross Sections

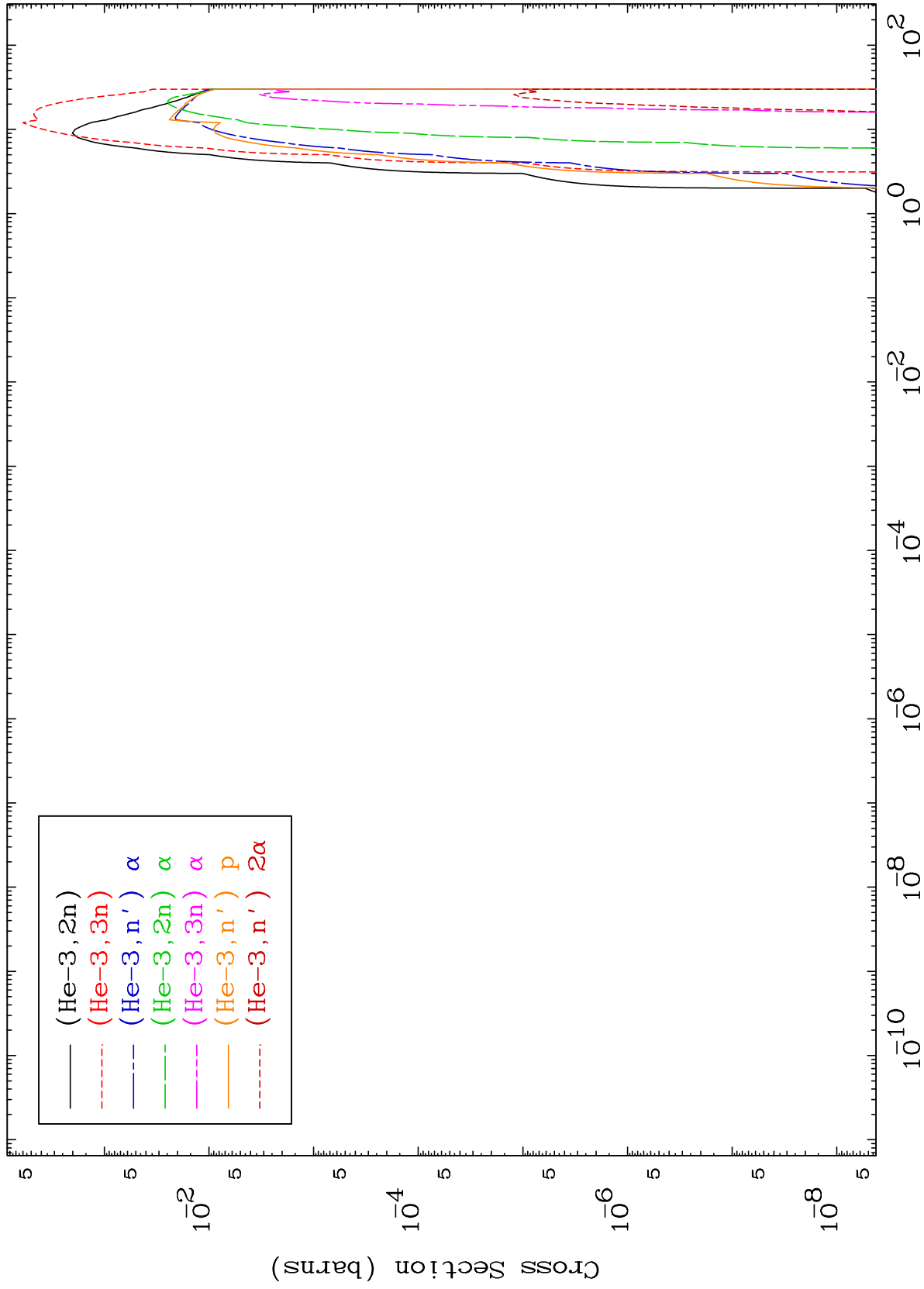
19-K -46



MAT 1946

He-3 Neutron Production
0 Kelvin Cross Sections

19-K -46



2

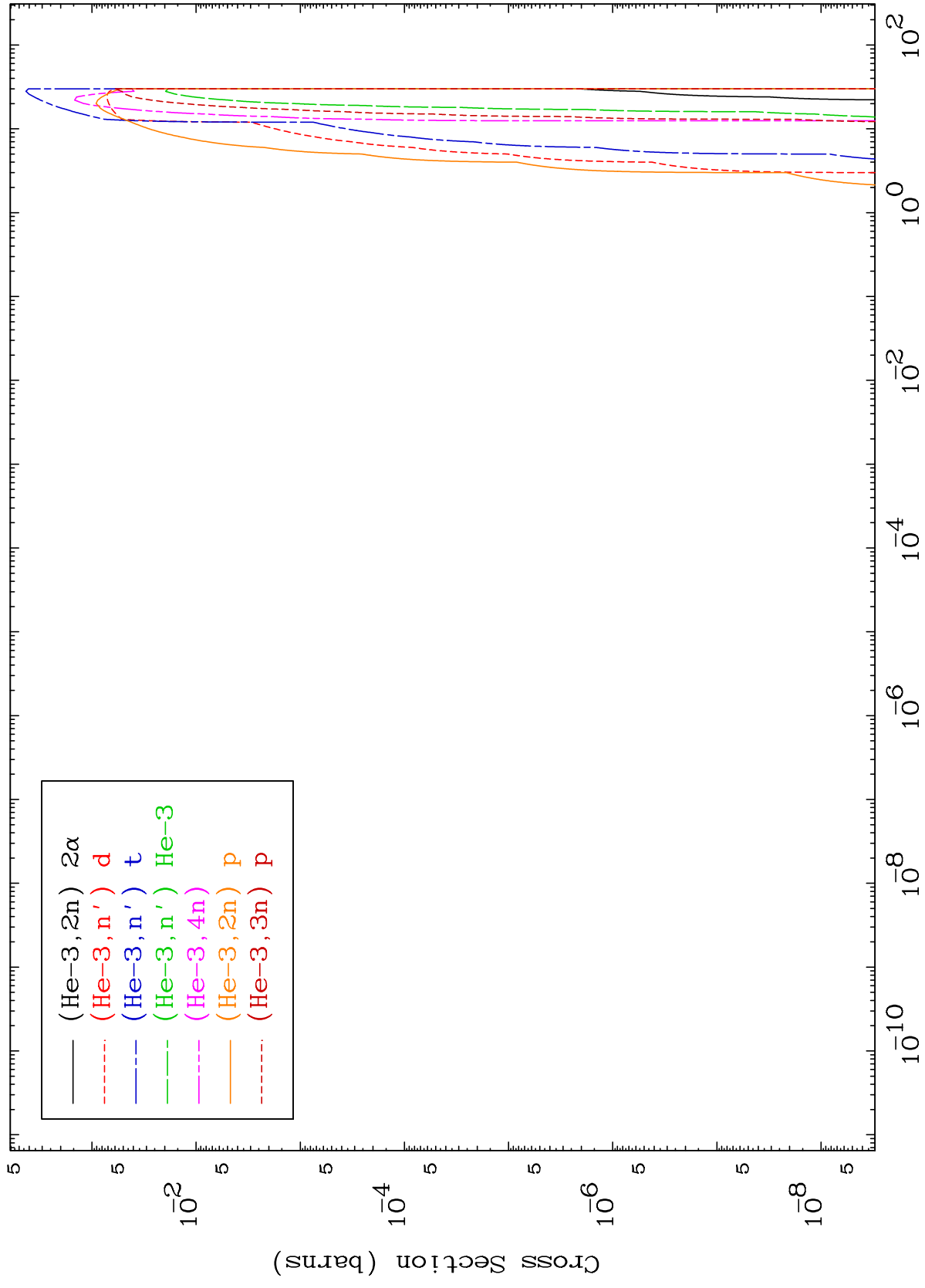
Incident Energy (MeV)

19-K -46

MAT 1946

He-3 Neutron Production
0 Kelvin Cross Sections

19-K -46



3

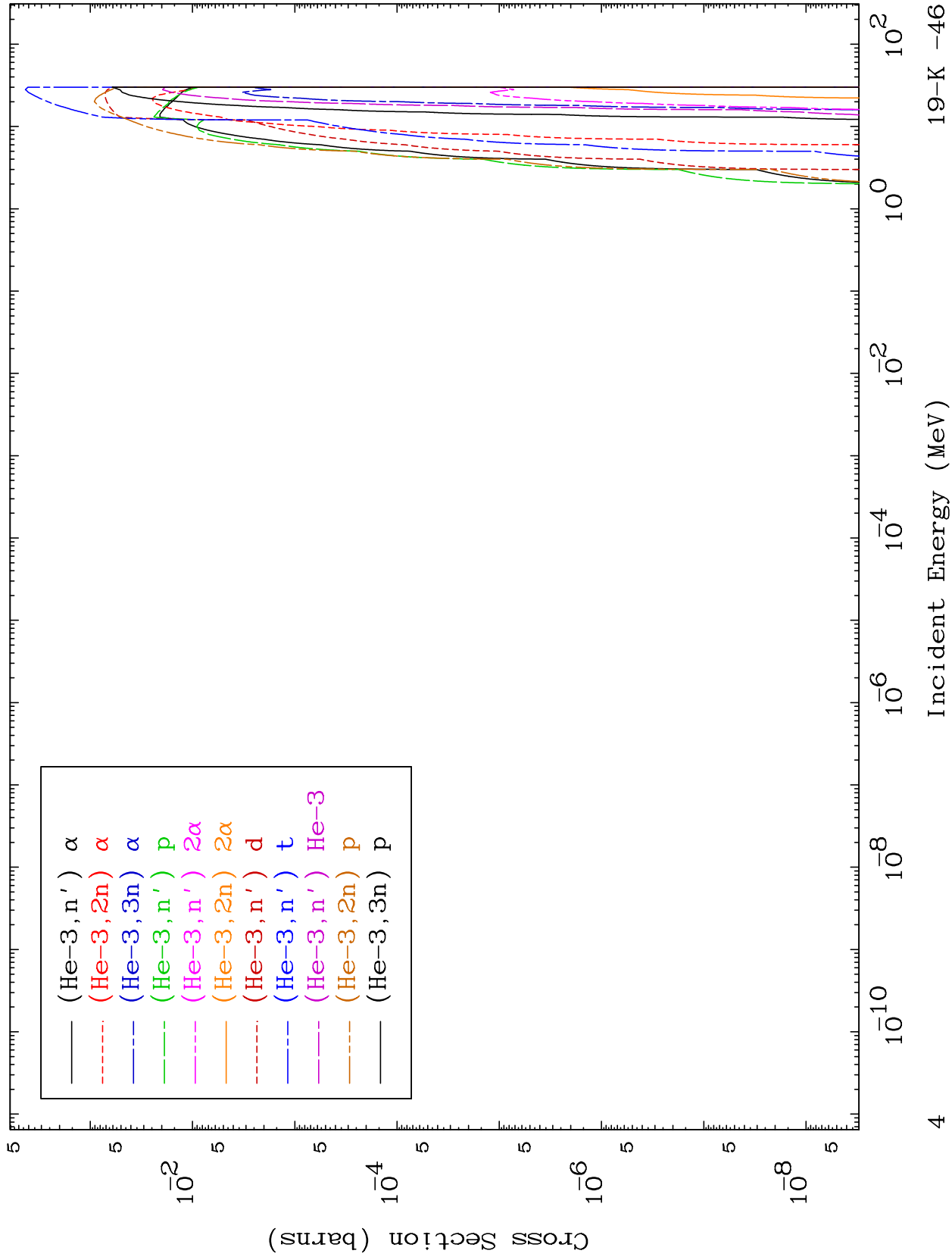
Incident Energy (MeV)

19-K -46

MAT 1946

He-3 Charged Particle
0 Kelvin Cross Sections

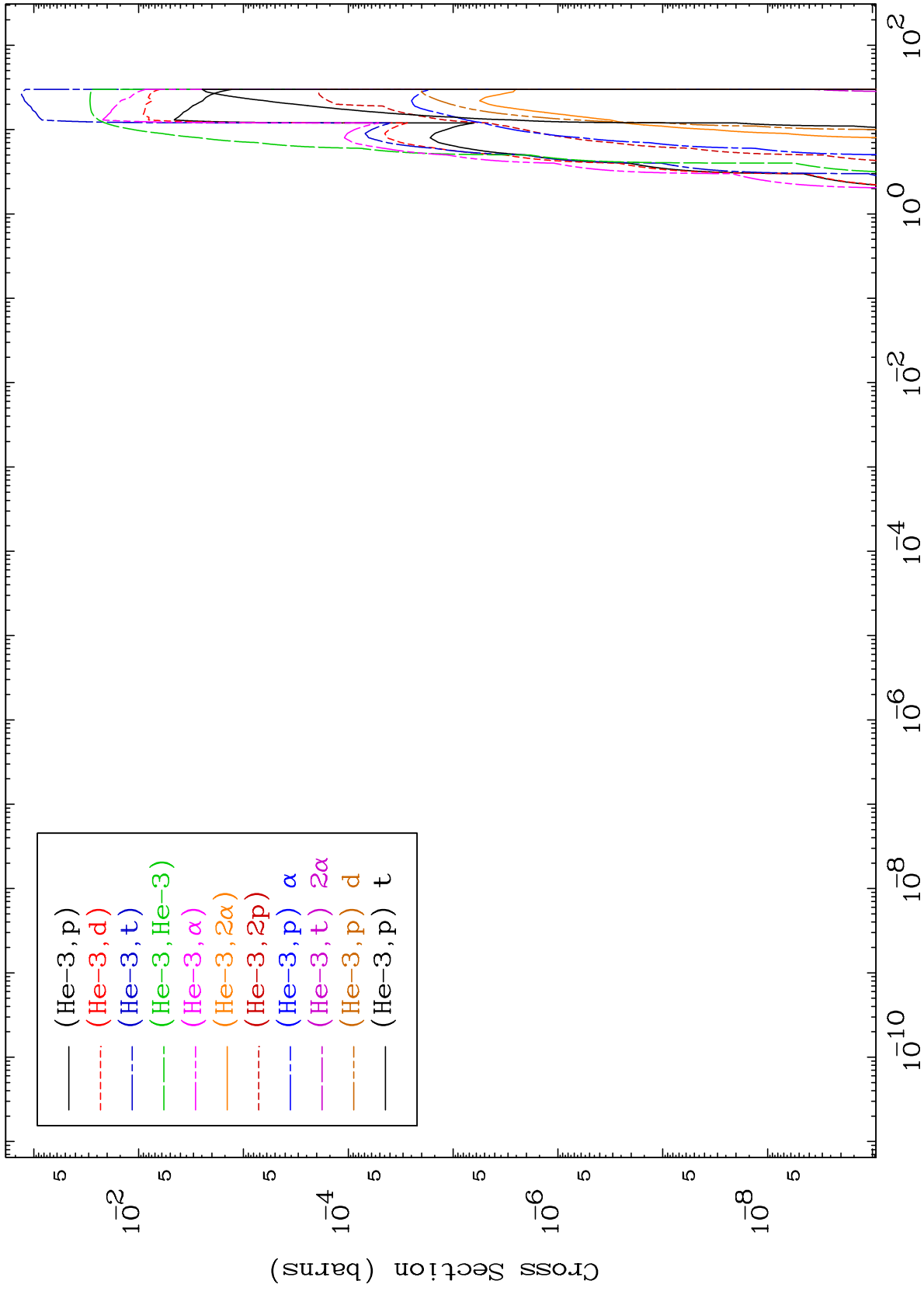
19-K -46



MAT 1946

He-3 Charged Particle
0 Kelvin Cross Sections

19-K -46



5

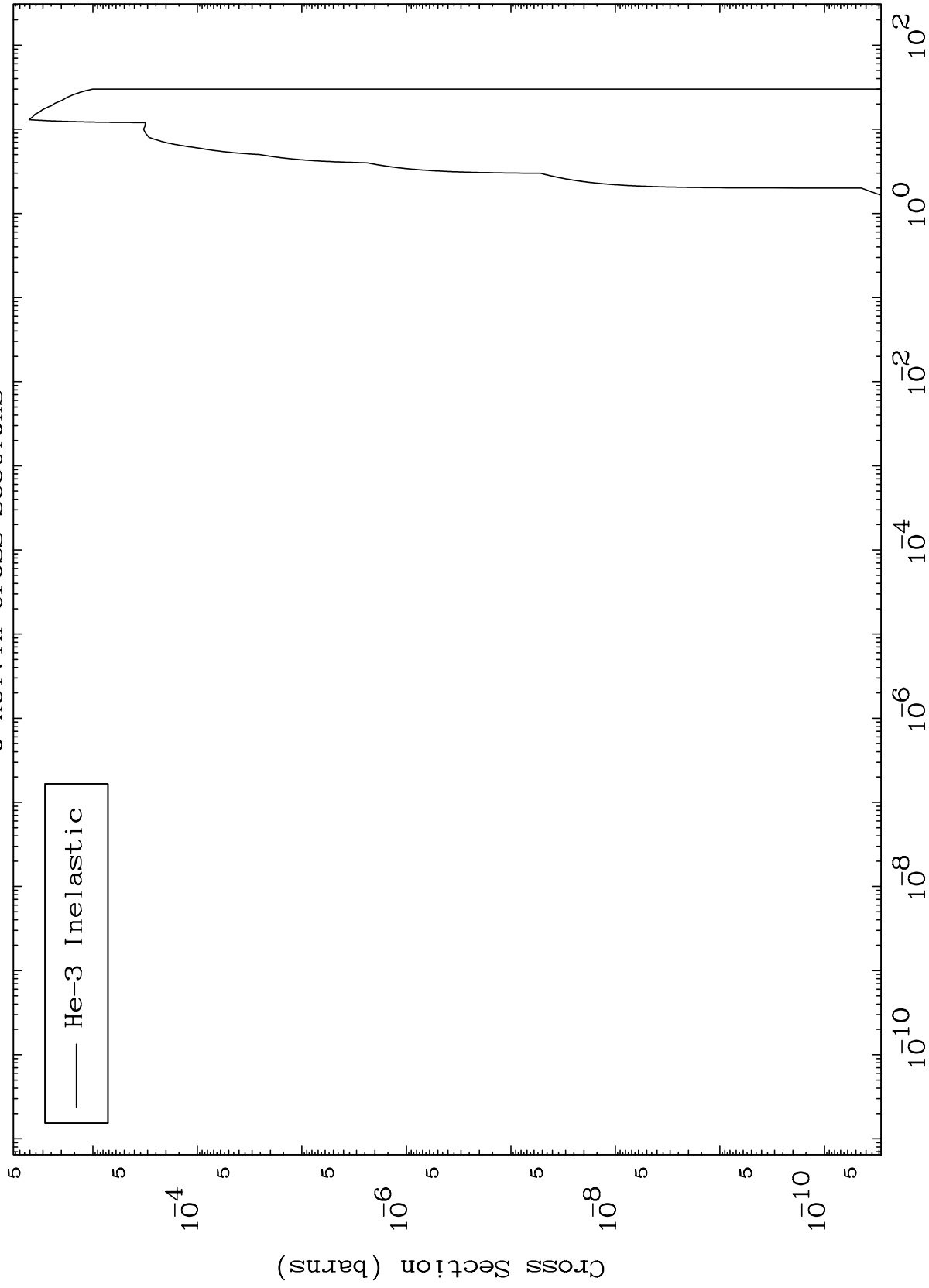
Incident Energy (MeV)

19-K -46

MAT 1946

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

19-K -46



6

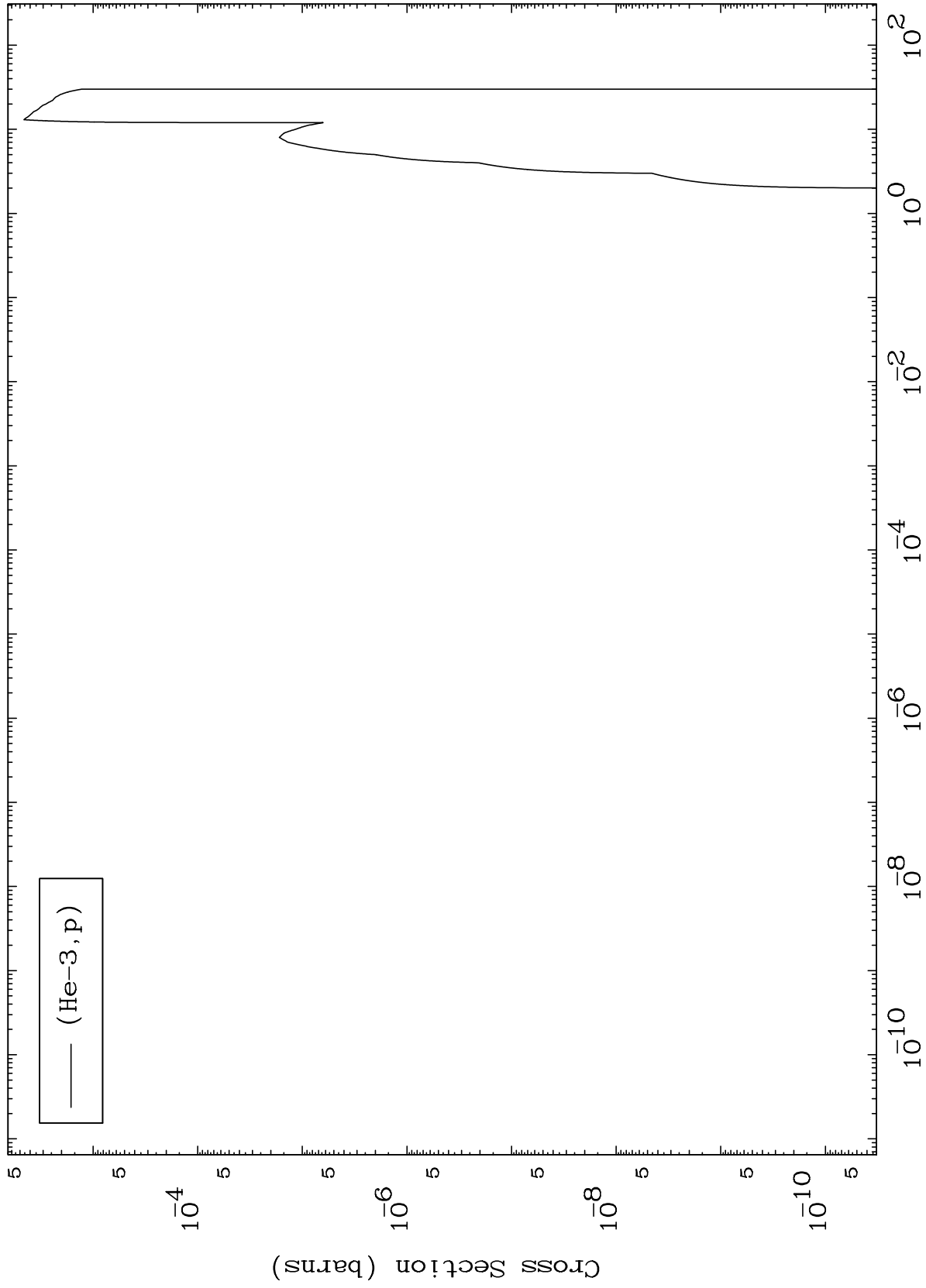
Incident Energy (MeV)

19-K -46

MAT 1946

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

19-K -46



7

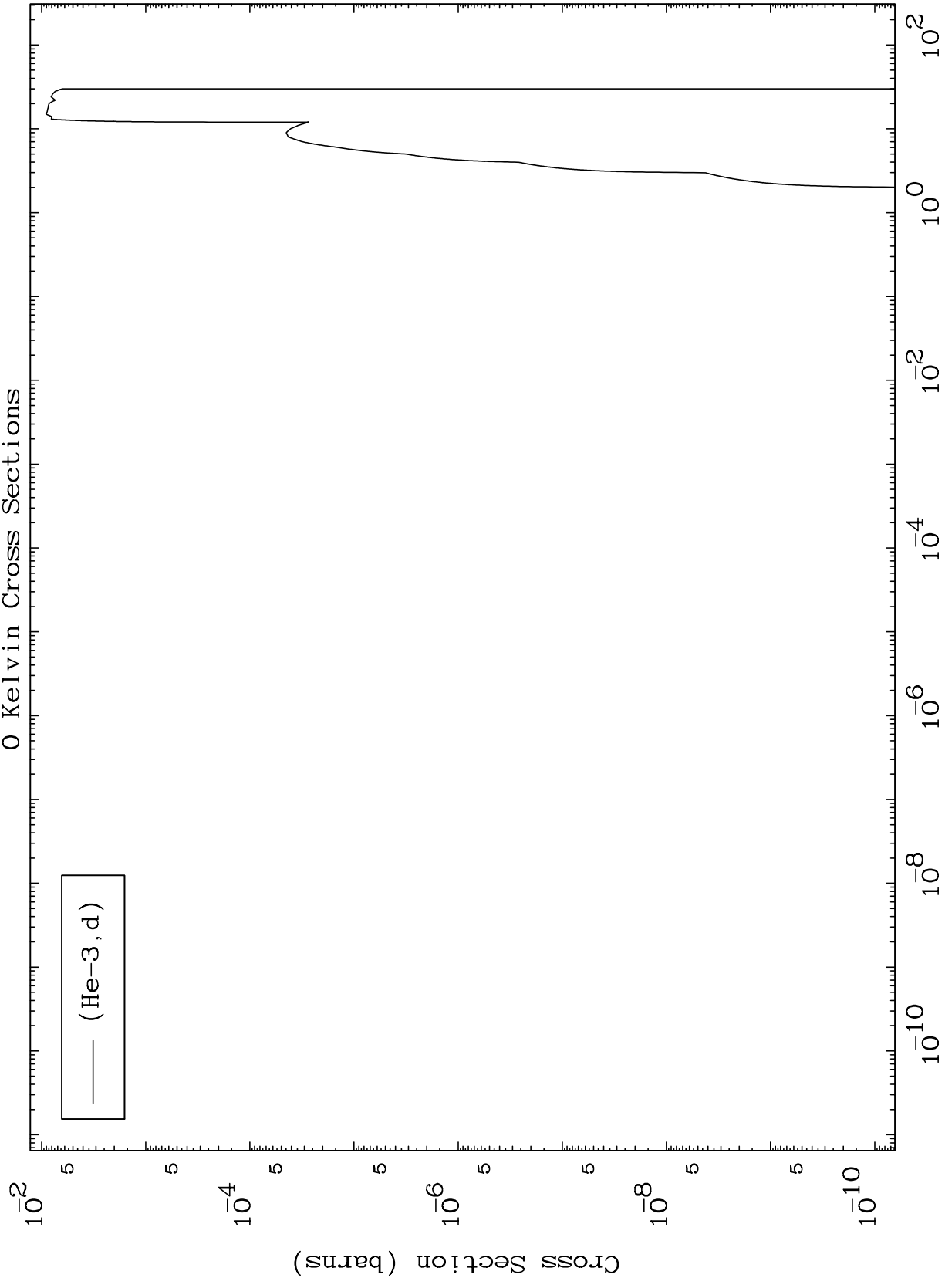
Incident Energy (MeV)

19-K -46

MAT 1946

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

19-K -46



8

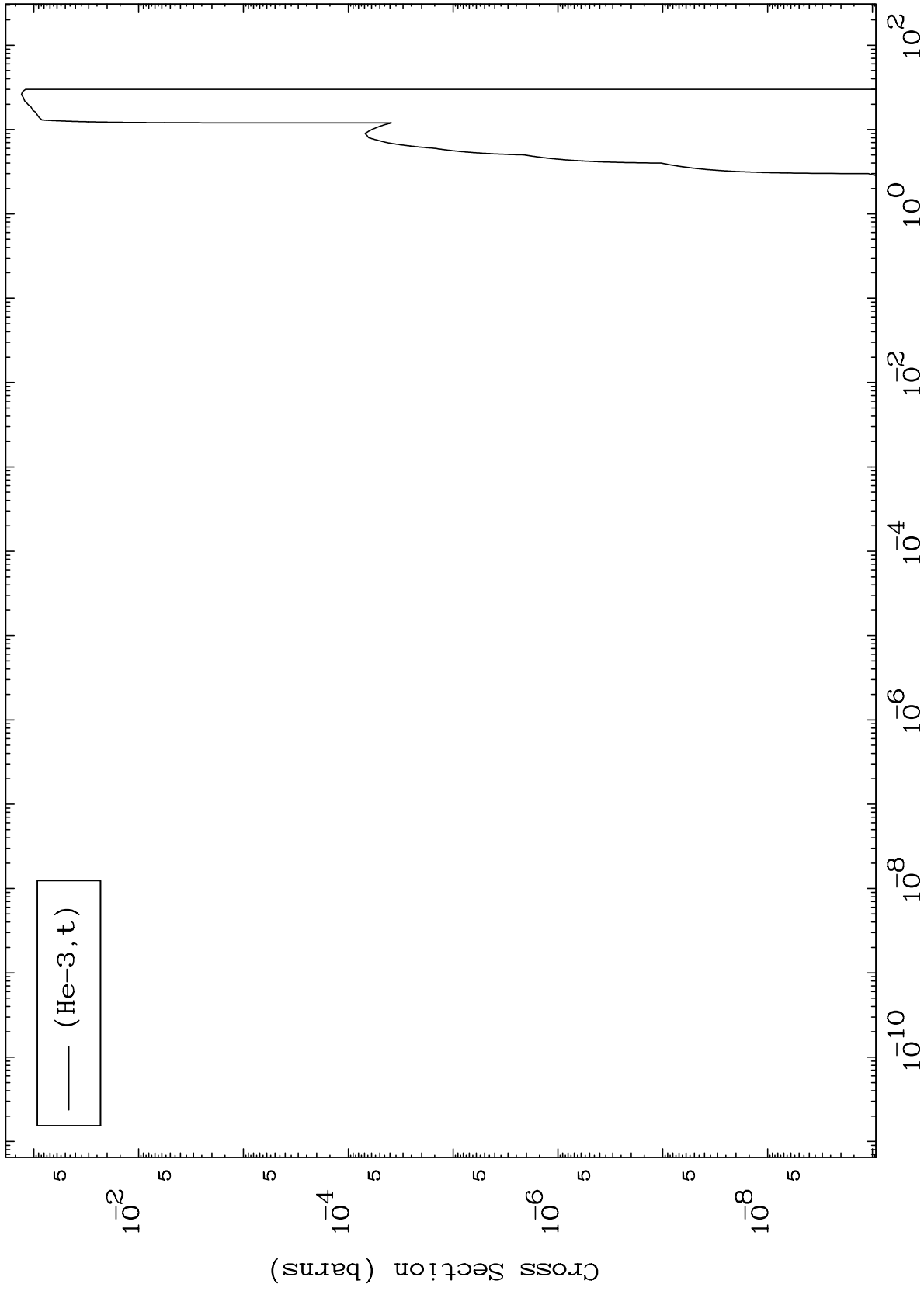
Incident Energy (MeV)

19-K -46

MAT 1946

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

19-K -46



9

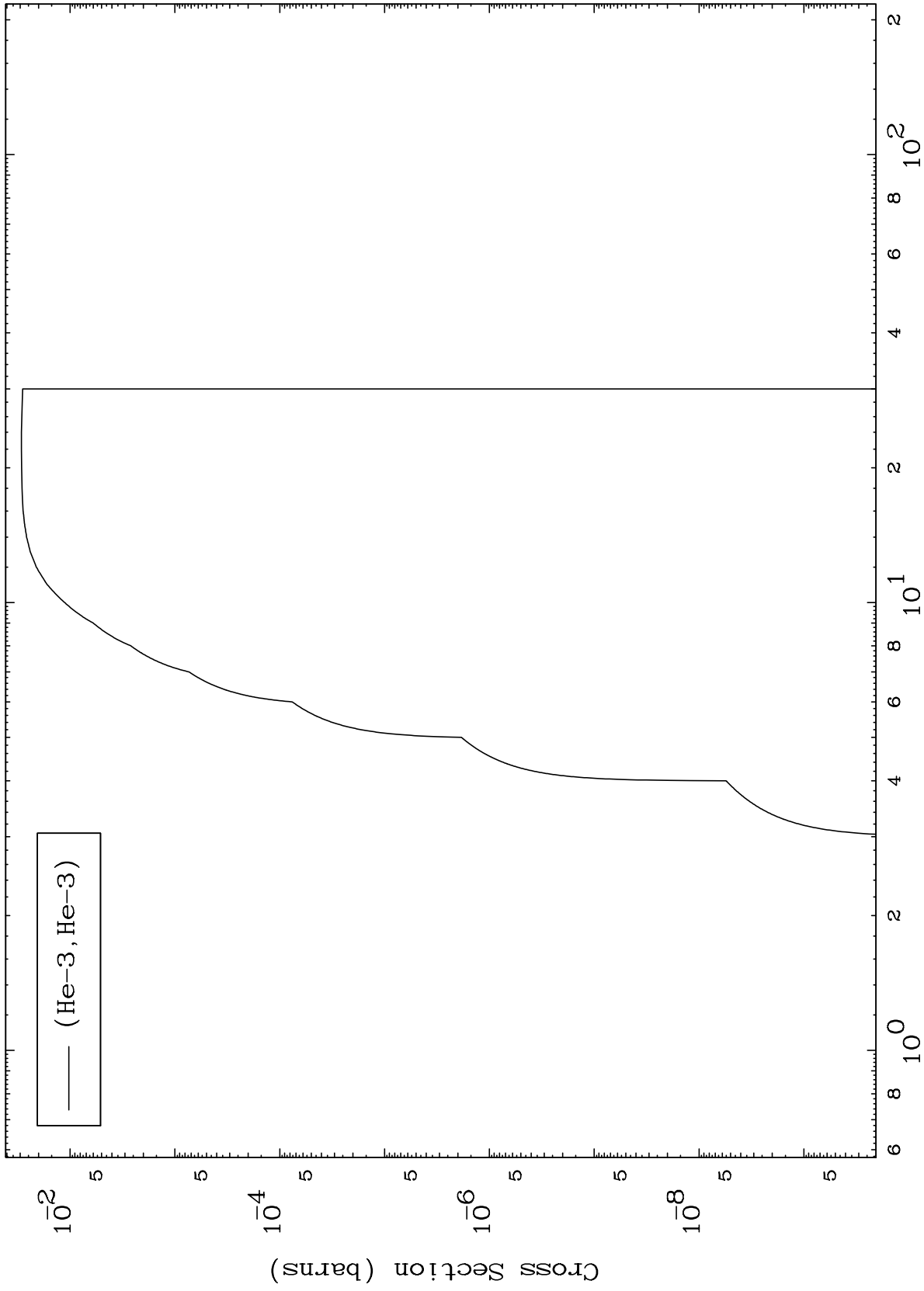
Incident Energy (MeV)

19-K -46

MAT 1946

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

19-K -46



10

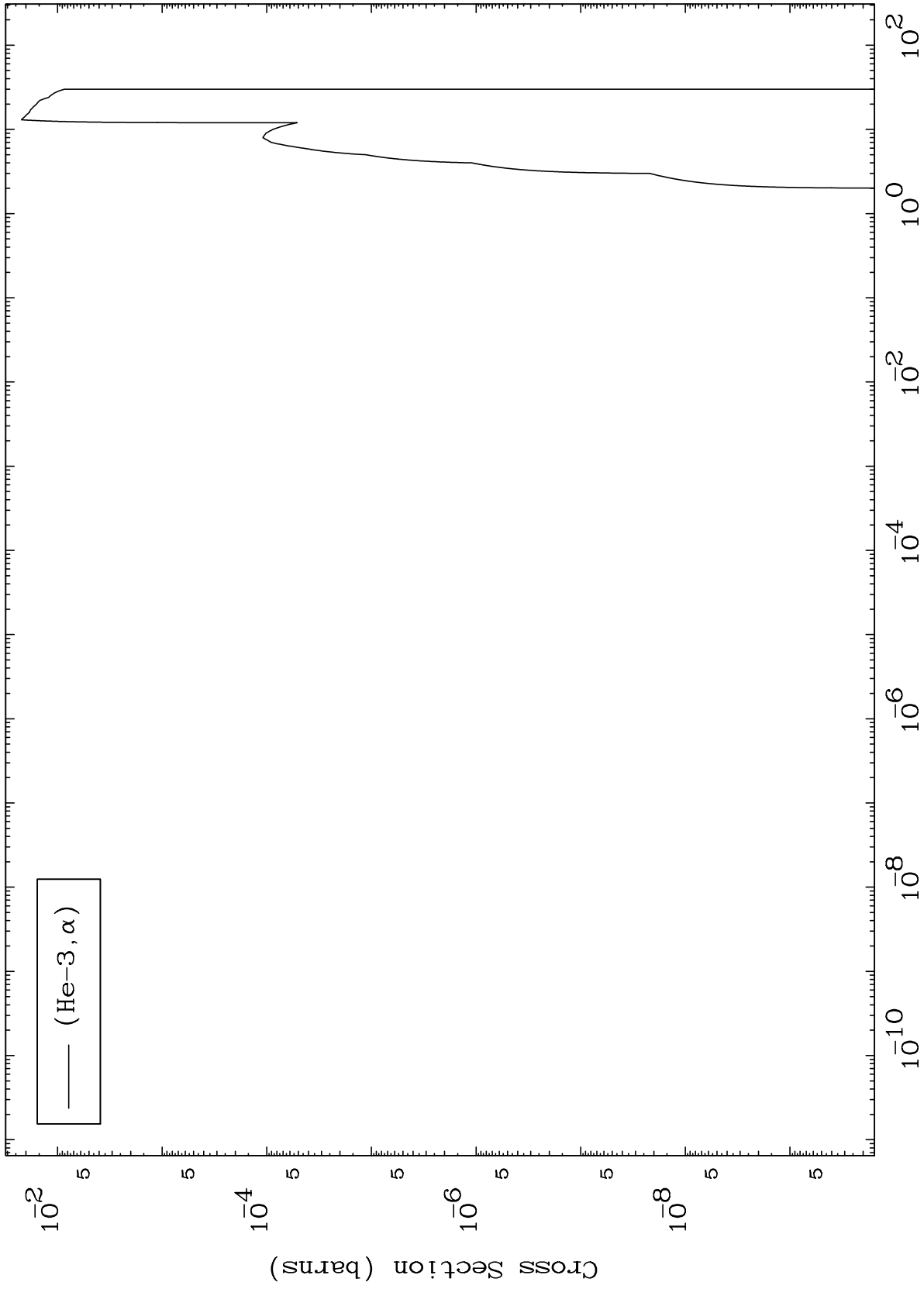
Incident Energy (MeV)

19-K -46

MAT 1946

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

19-K -46



11

Incident Energy (MeV)

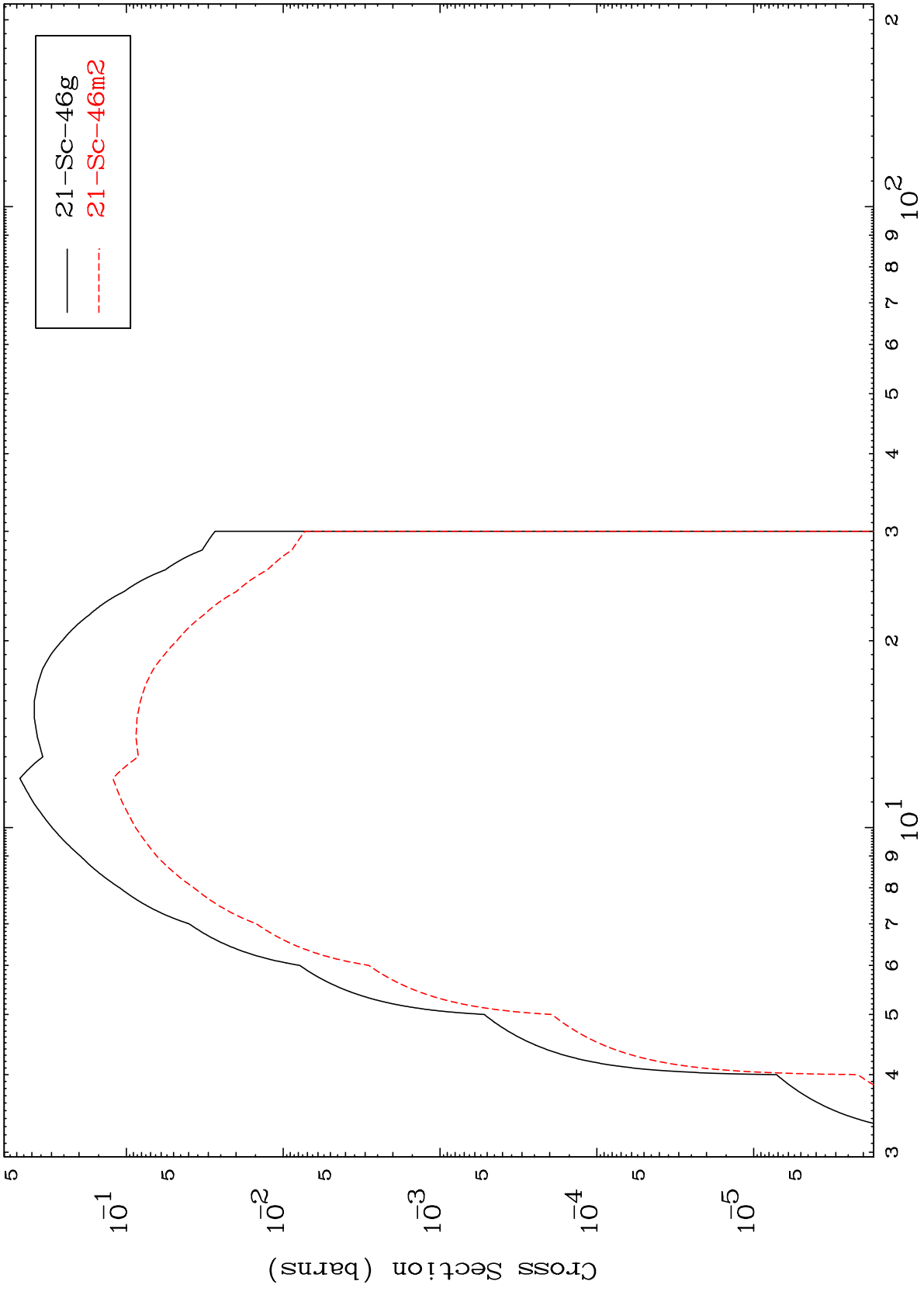
19-K -46

MAT 1946

(He-3,3n)

19-K -46

Radionuclide Production Cross Section



12

Incident Energy (MeV)

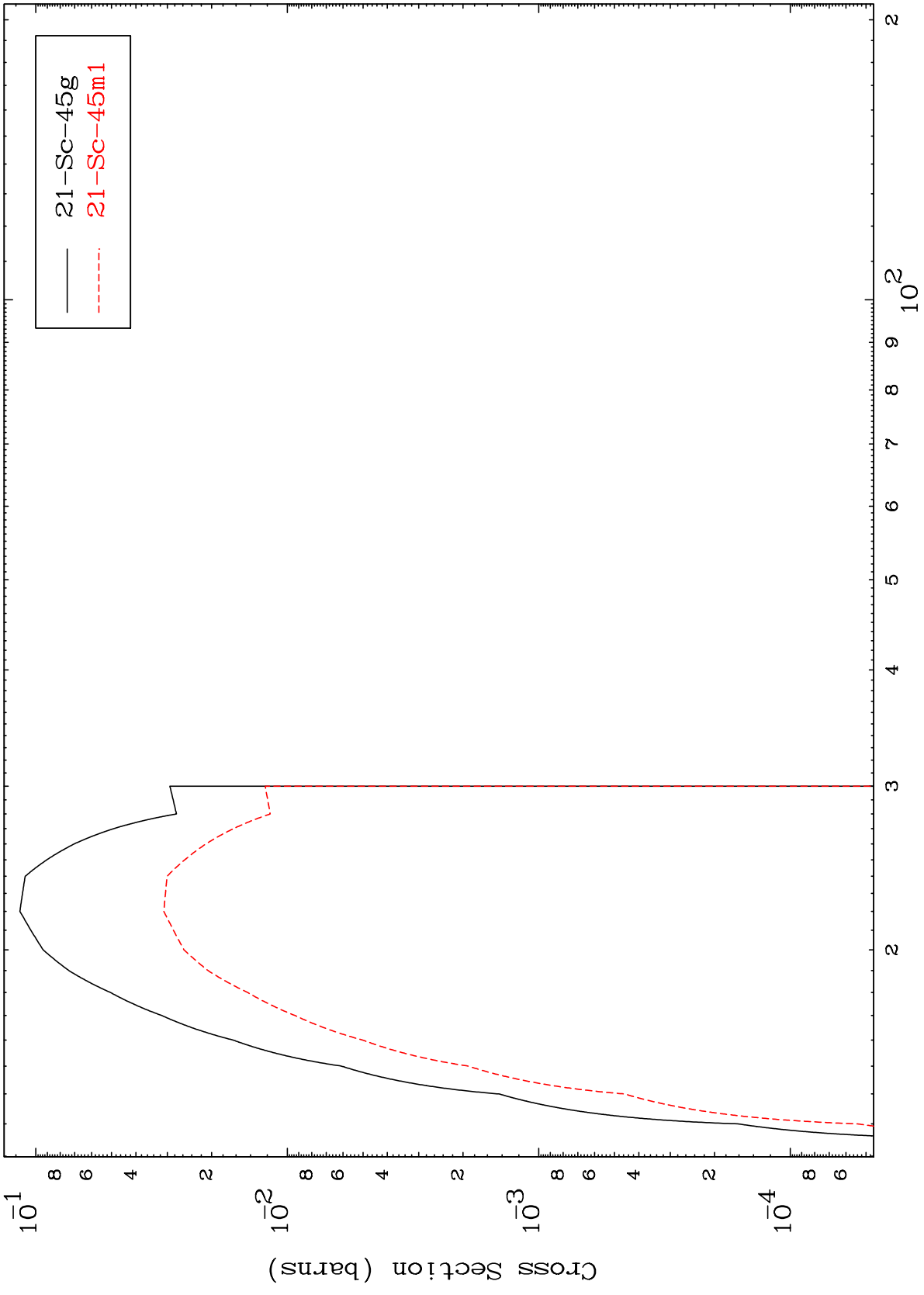
19-K -46

MAT 1946

(He-3,4n)

19-K -46

Radionuclide Production Cross Section



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

13

Incident Energy (MeV)

19-K -46