

Program EVALPLOT
(Version 2021-1)

by

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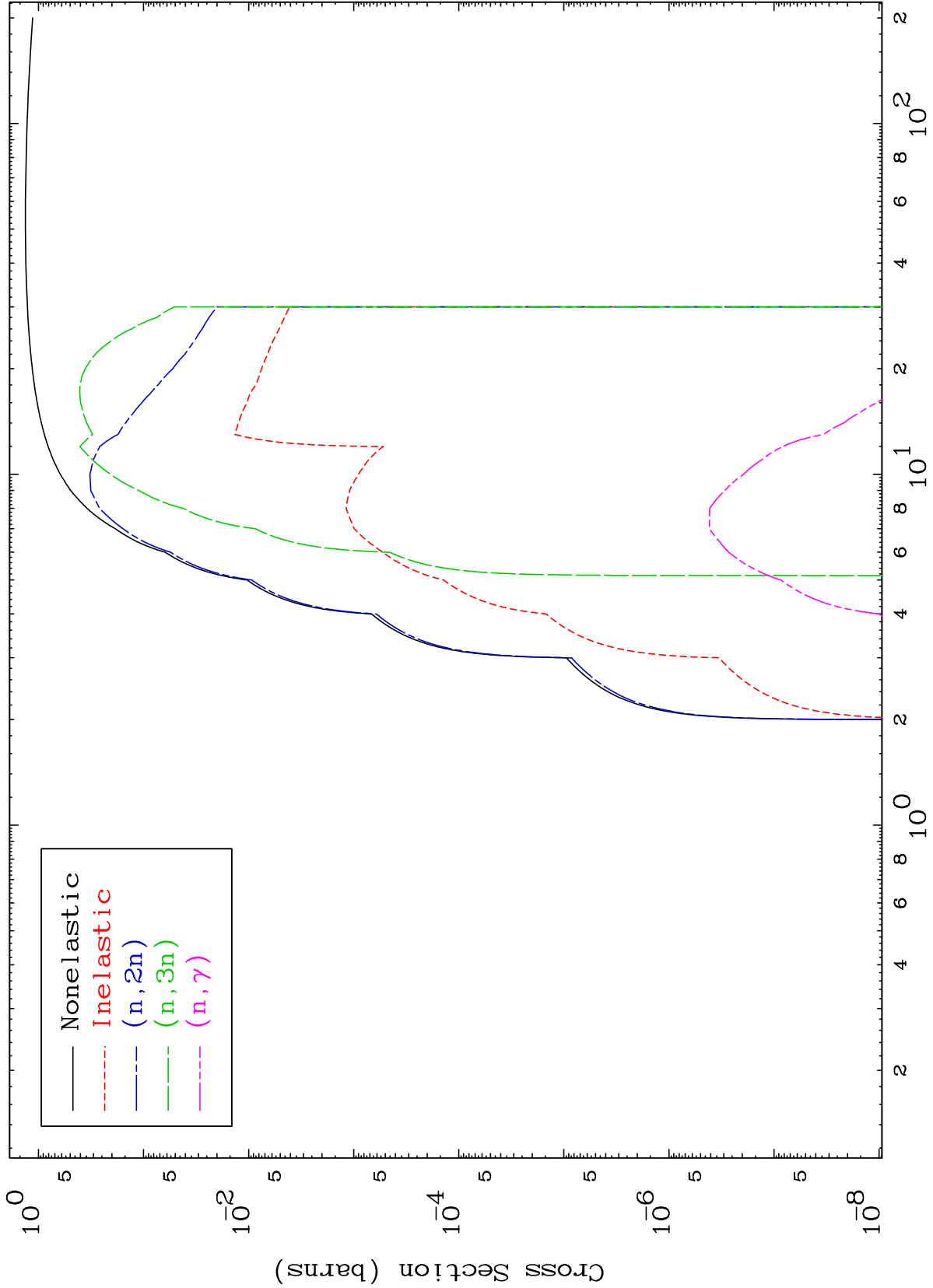
Press Mouse Button to Start

MAT 1943

He-3 Major

19-K -45

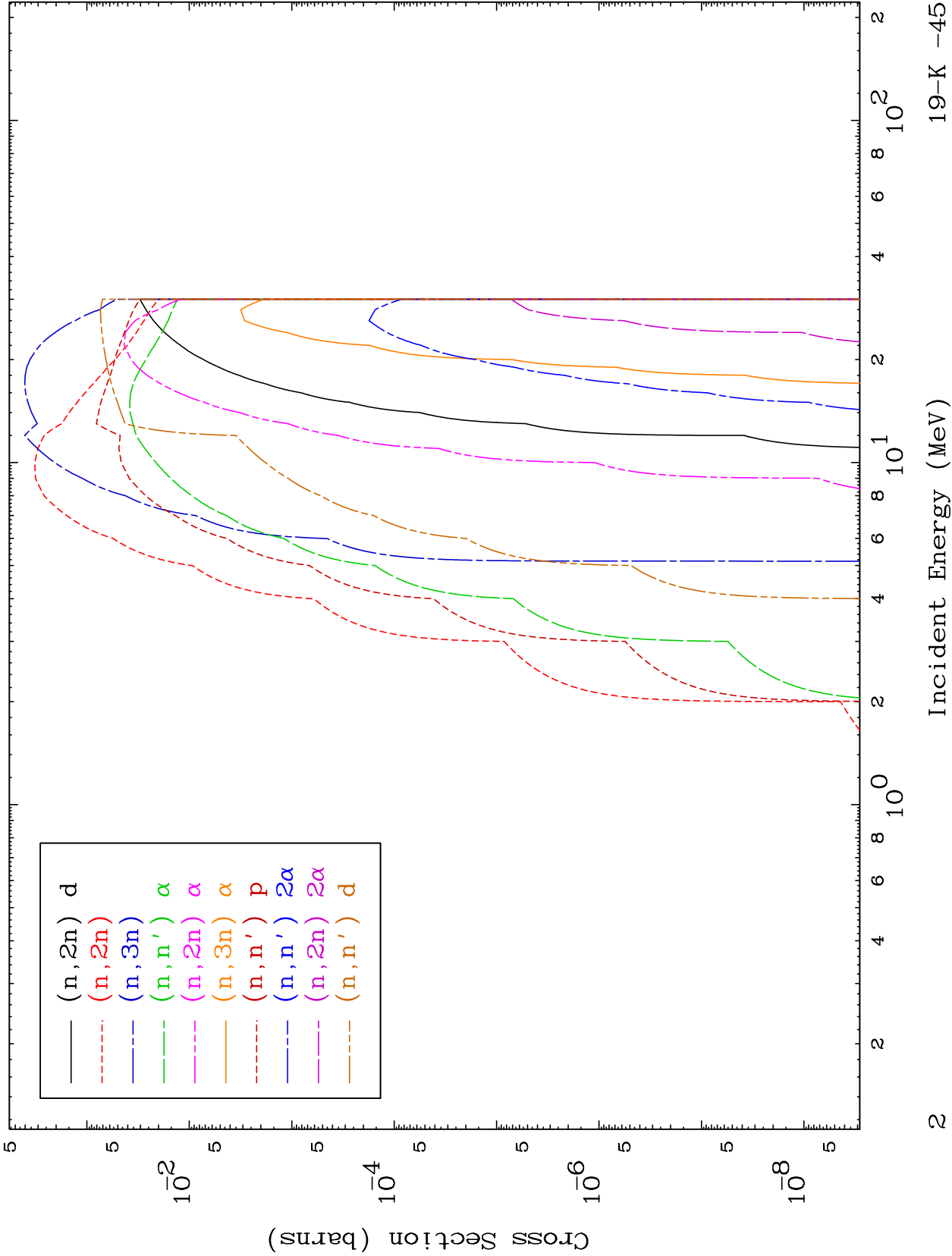
0 Kelvin Cross Sections



MAT 1943

He-3 Neutron Absorption
0 Kelvin Cross Sections

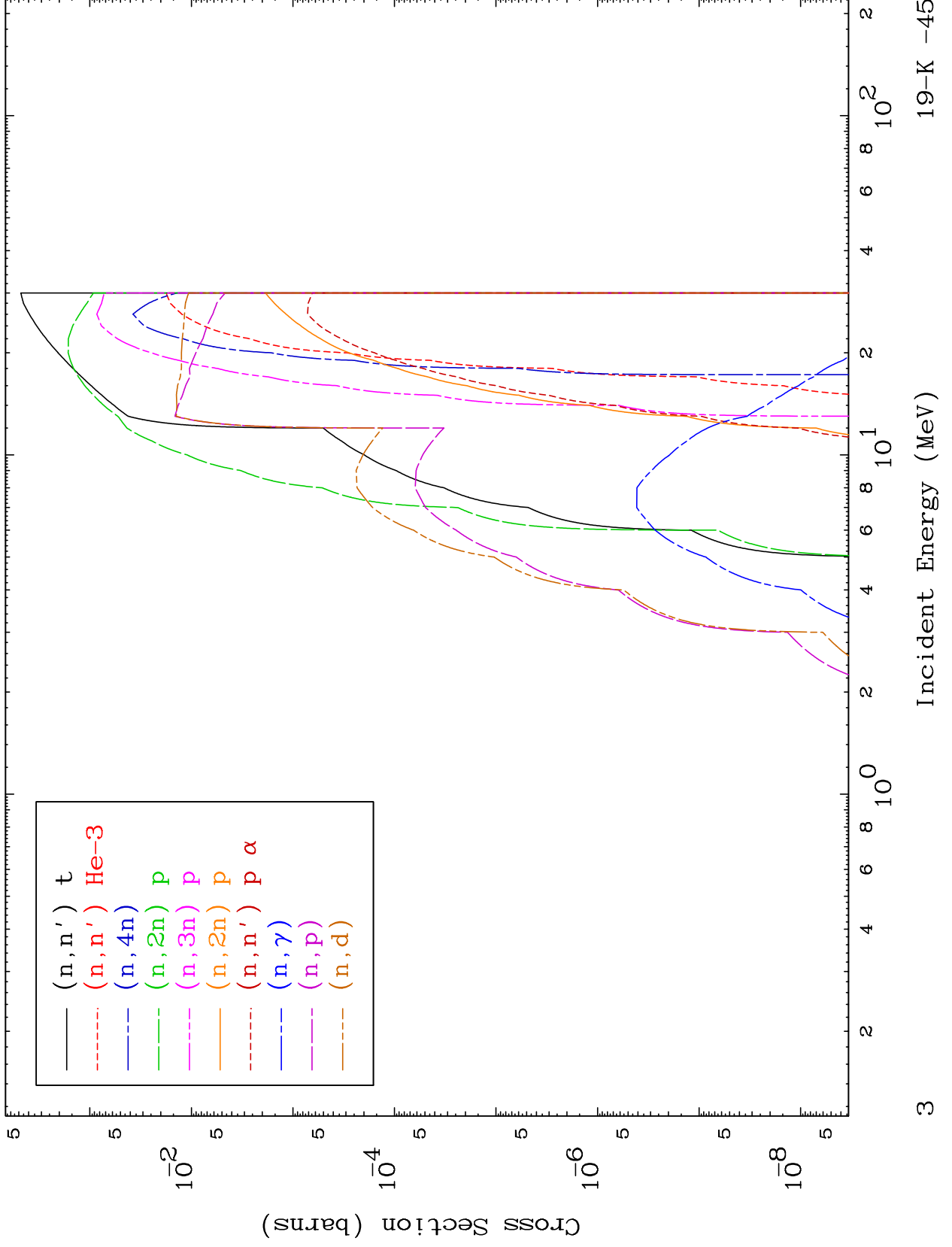
19-K -45



MAT 1943

He-3 Neutron Absorption
0 Kelvin Cross Sections

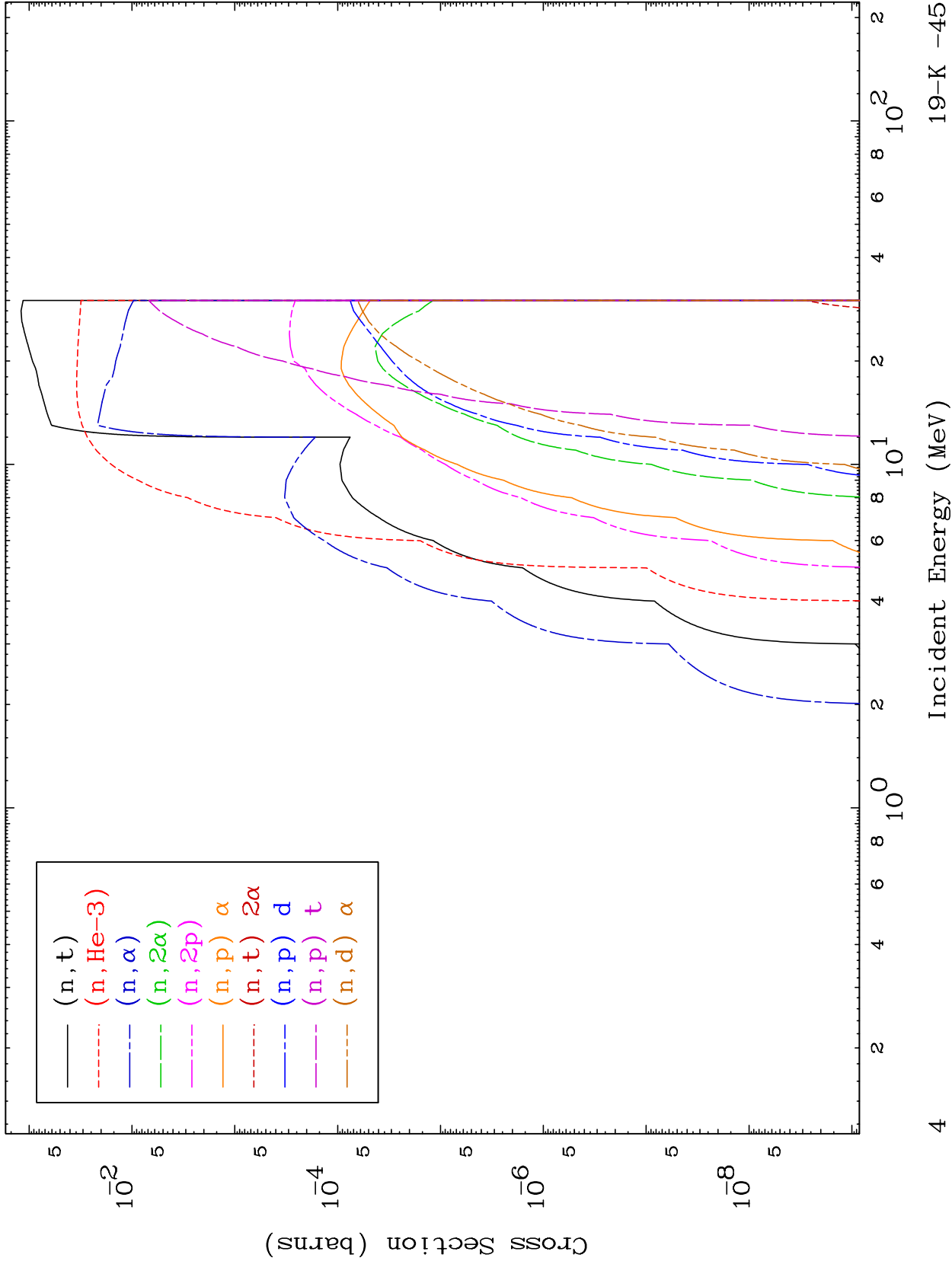
19-K -45



MAT 1943

He-3 Neutron Absorption
0 Kelvin Cross Sections

19-K -45

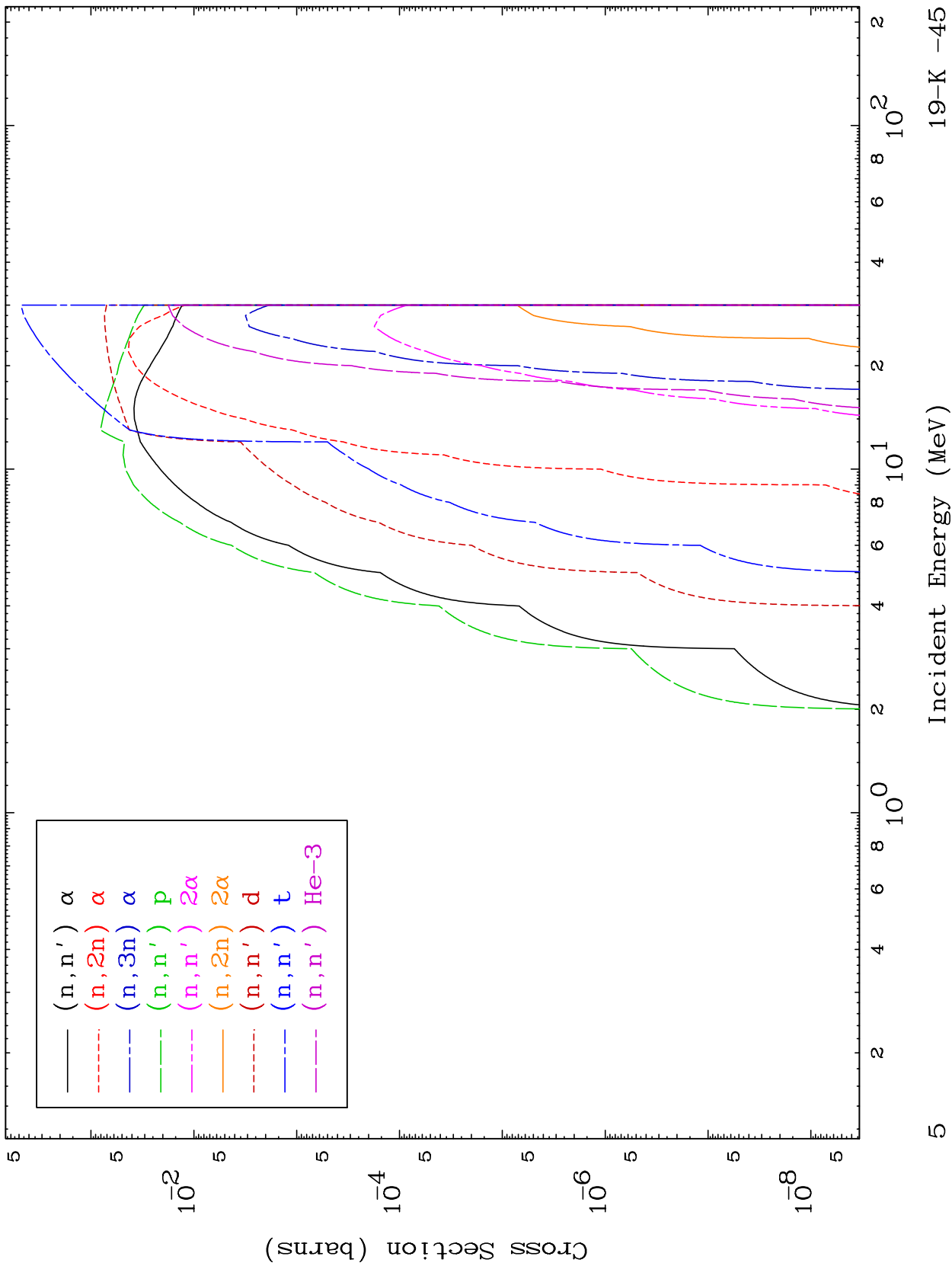


19-K -45

MAT 1943

He-3 Charged Particle
0 Kelvin Cross Sections

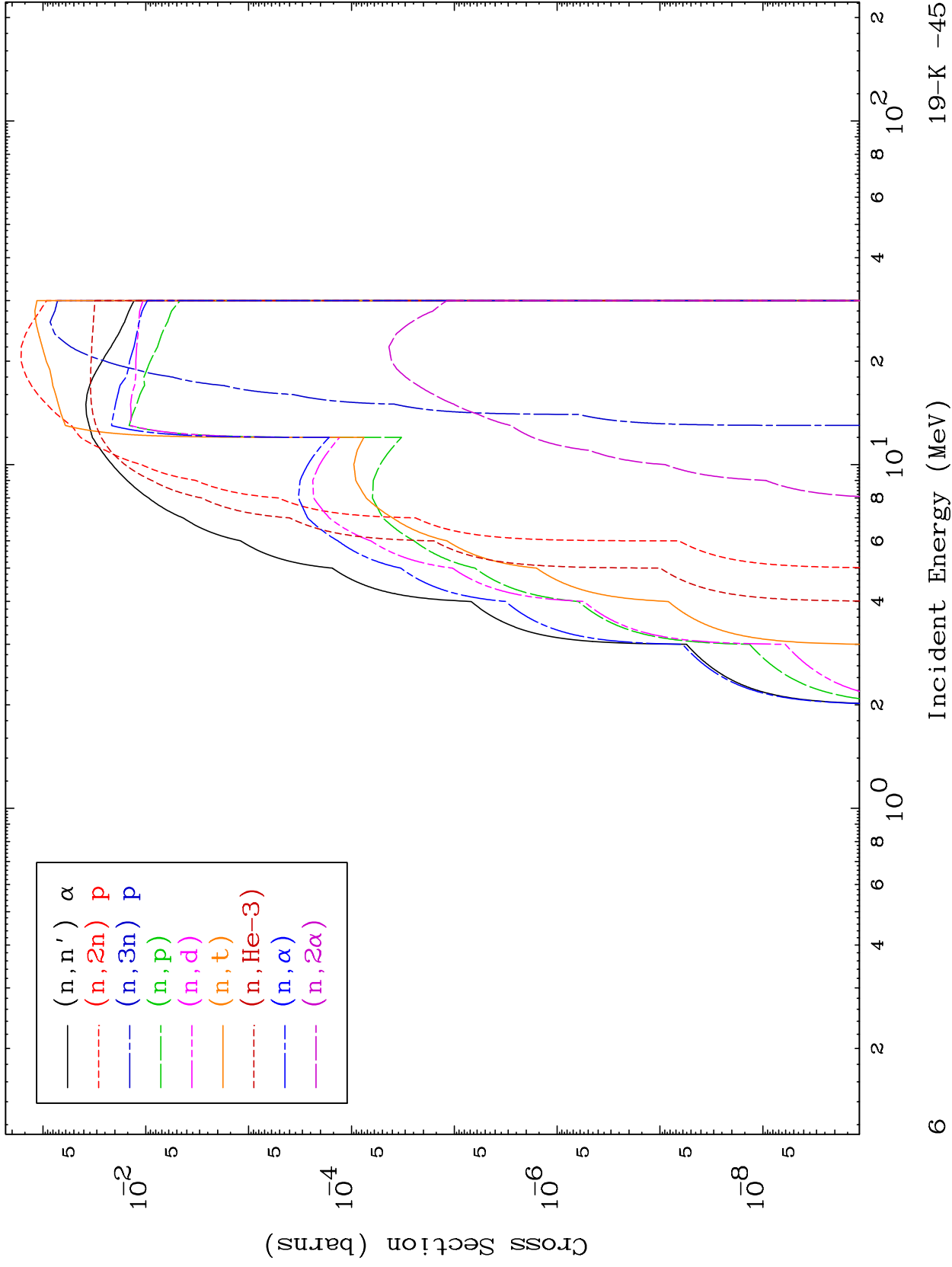
19-K -45



5

Incident Energy (MeV)

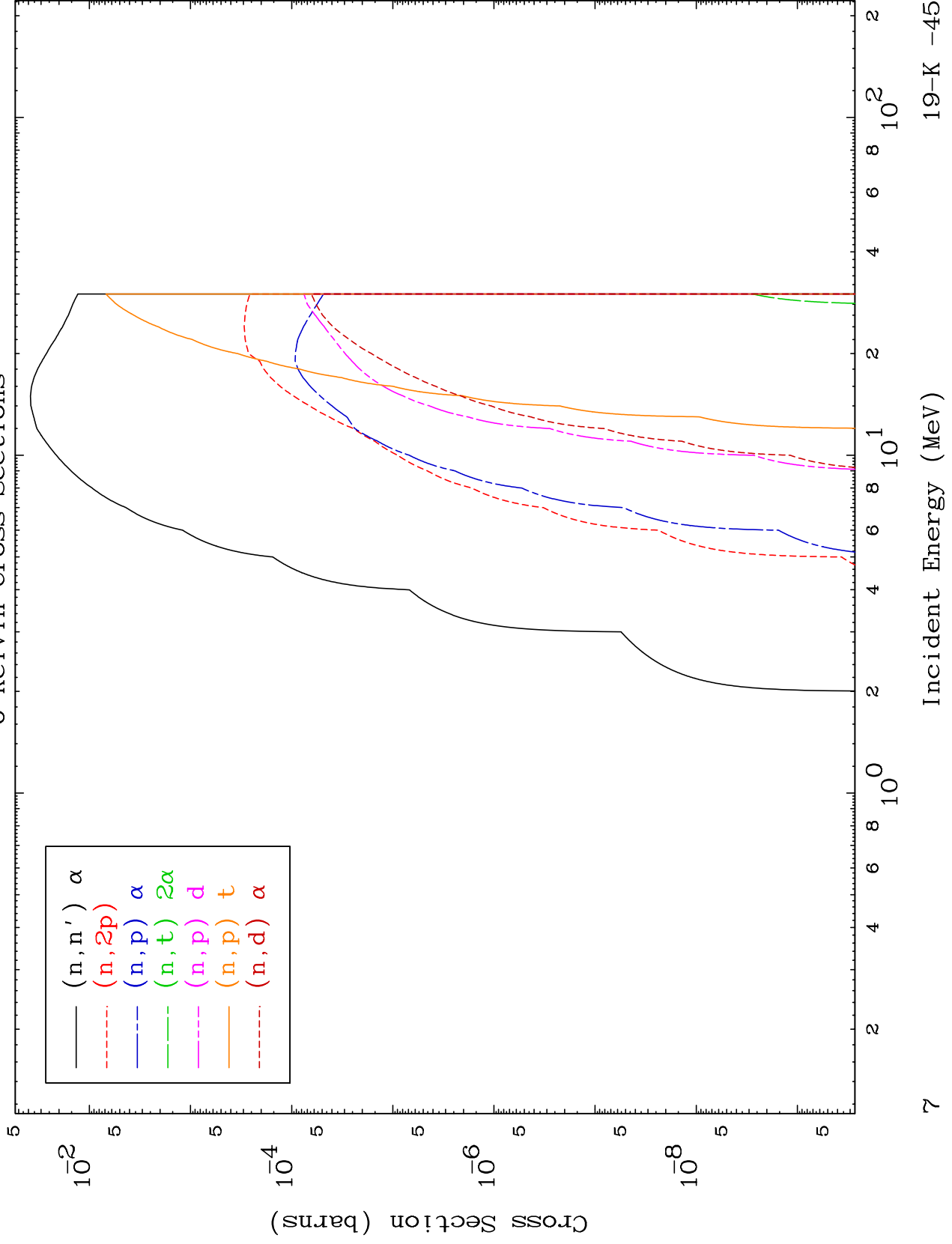
19-K -45



MAT 1943

He-3 Charged Particle
0 Kelvin Cross Sections

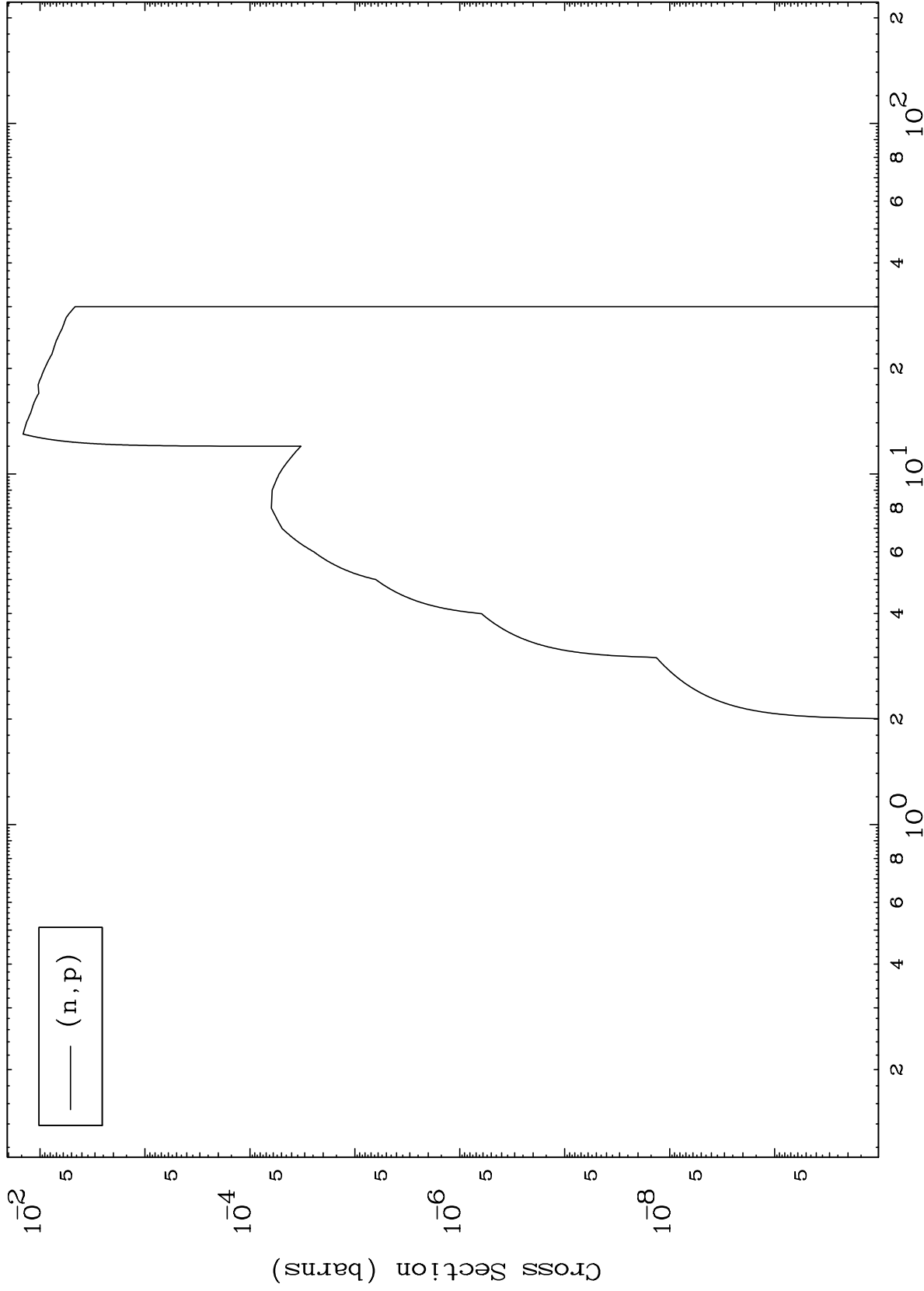
19-K -45



MAT 1943

19-K -45

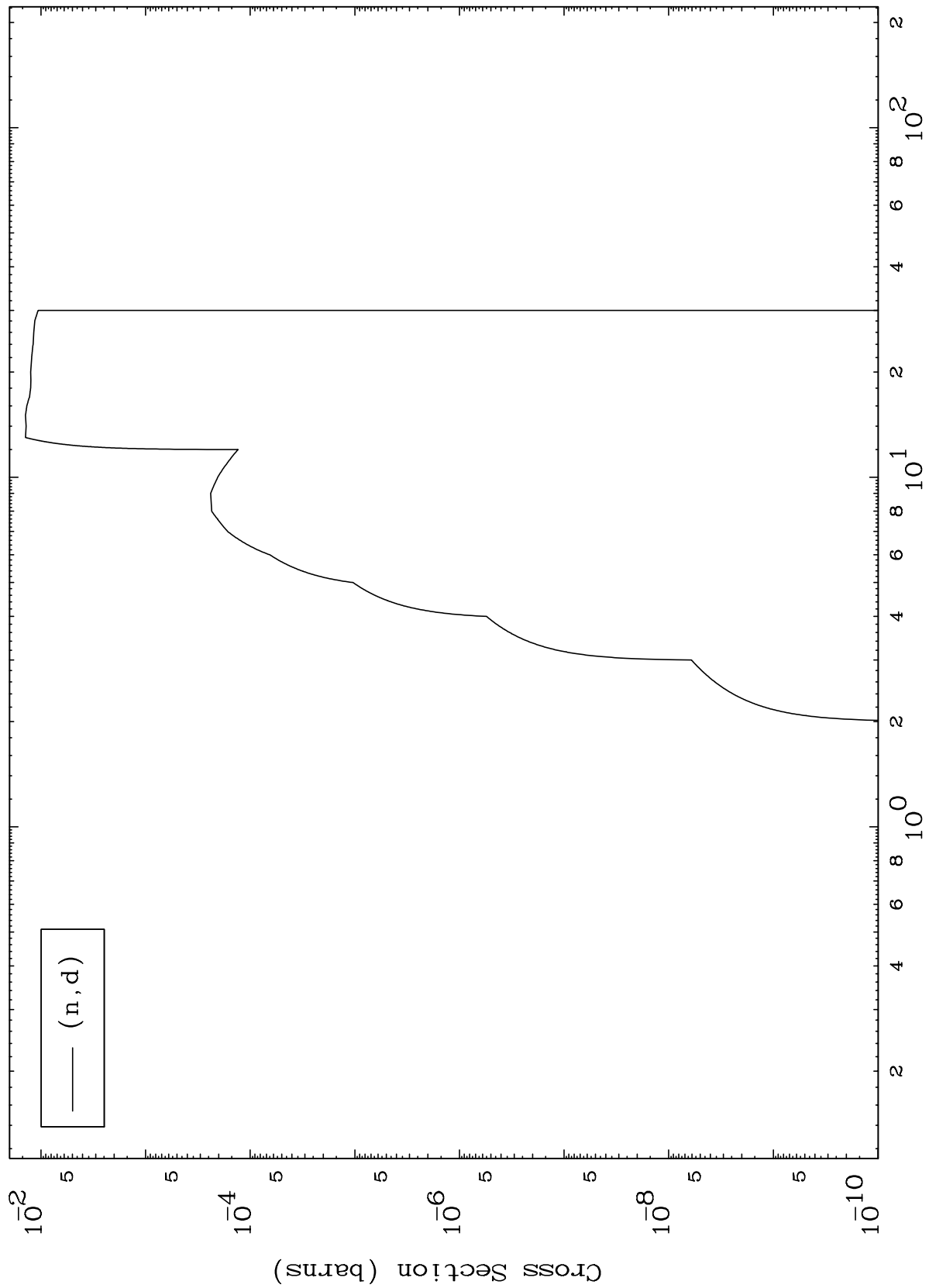
(He-3,p) Levels
0 Kelvin Cross Sections



MAT 1943

19-K -45

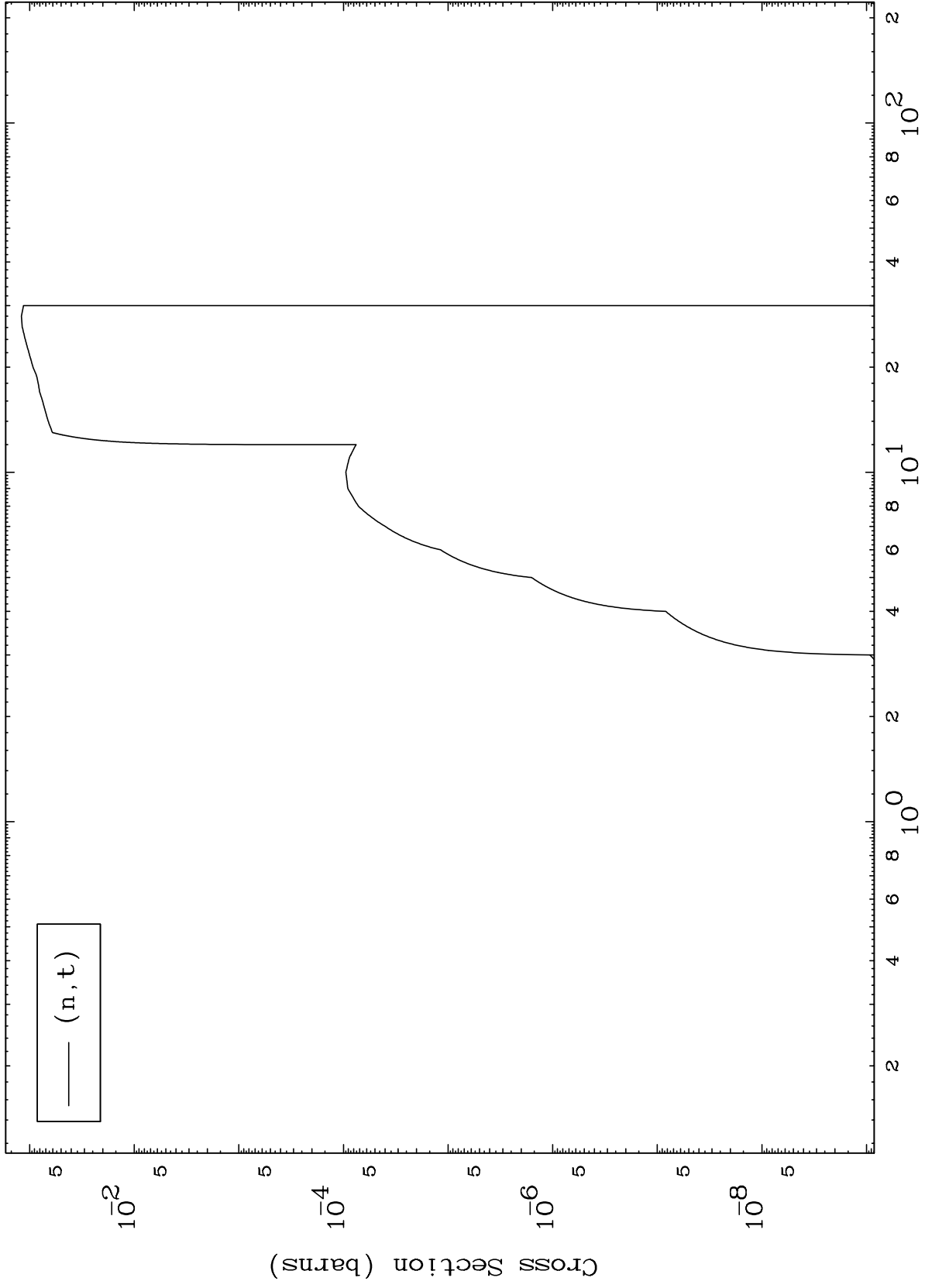
(He-3,d) Levels
0 Kelvin Cross Sections



MAT 1943

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

19-K -45



10

Incident Energy (MeV)

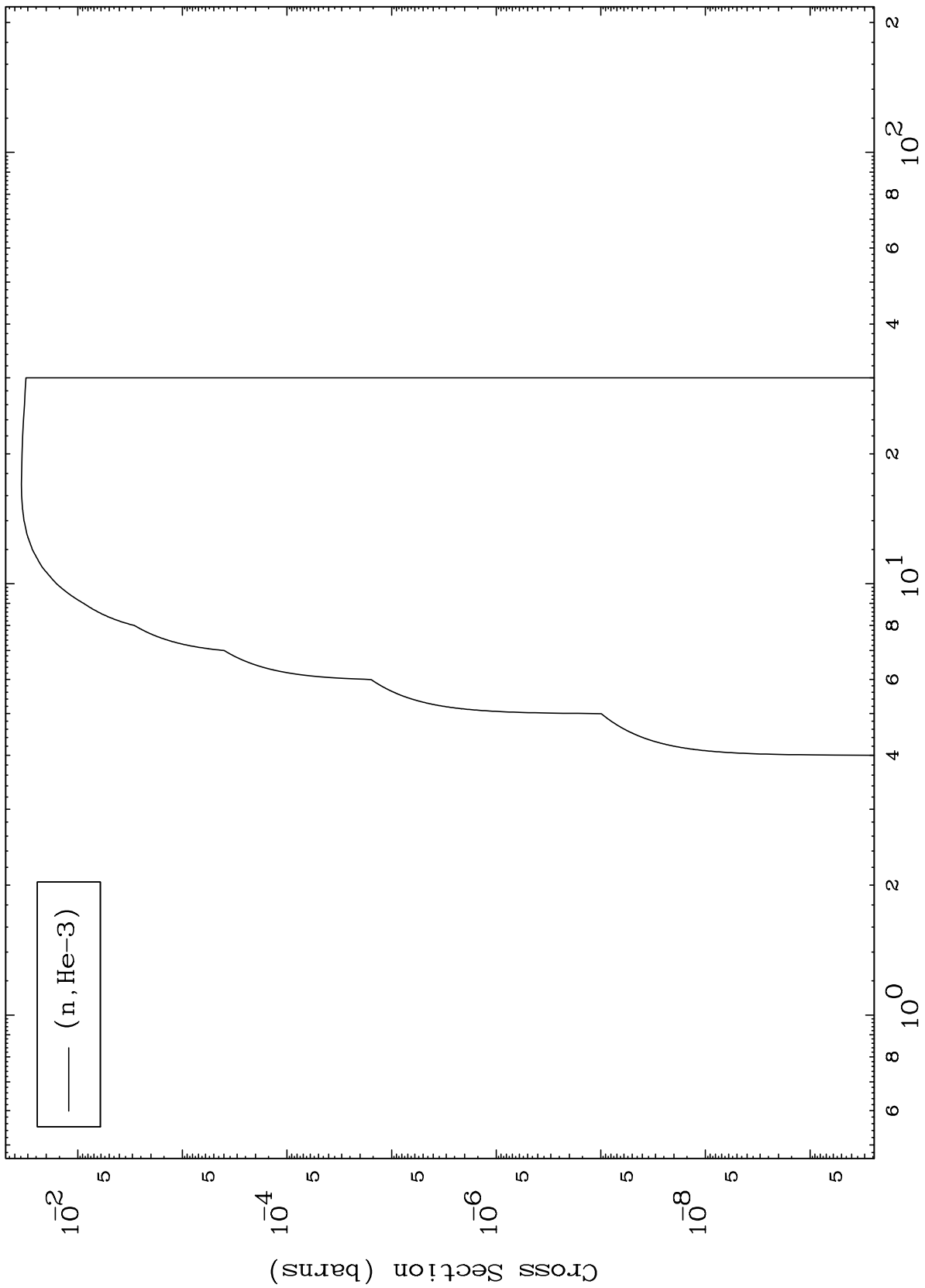
19-K -45

MAT 1943

(He-3, He3) Levels

19-K -45

0 Kelvin Cross Sections

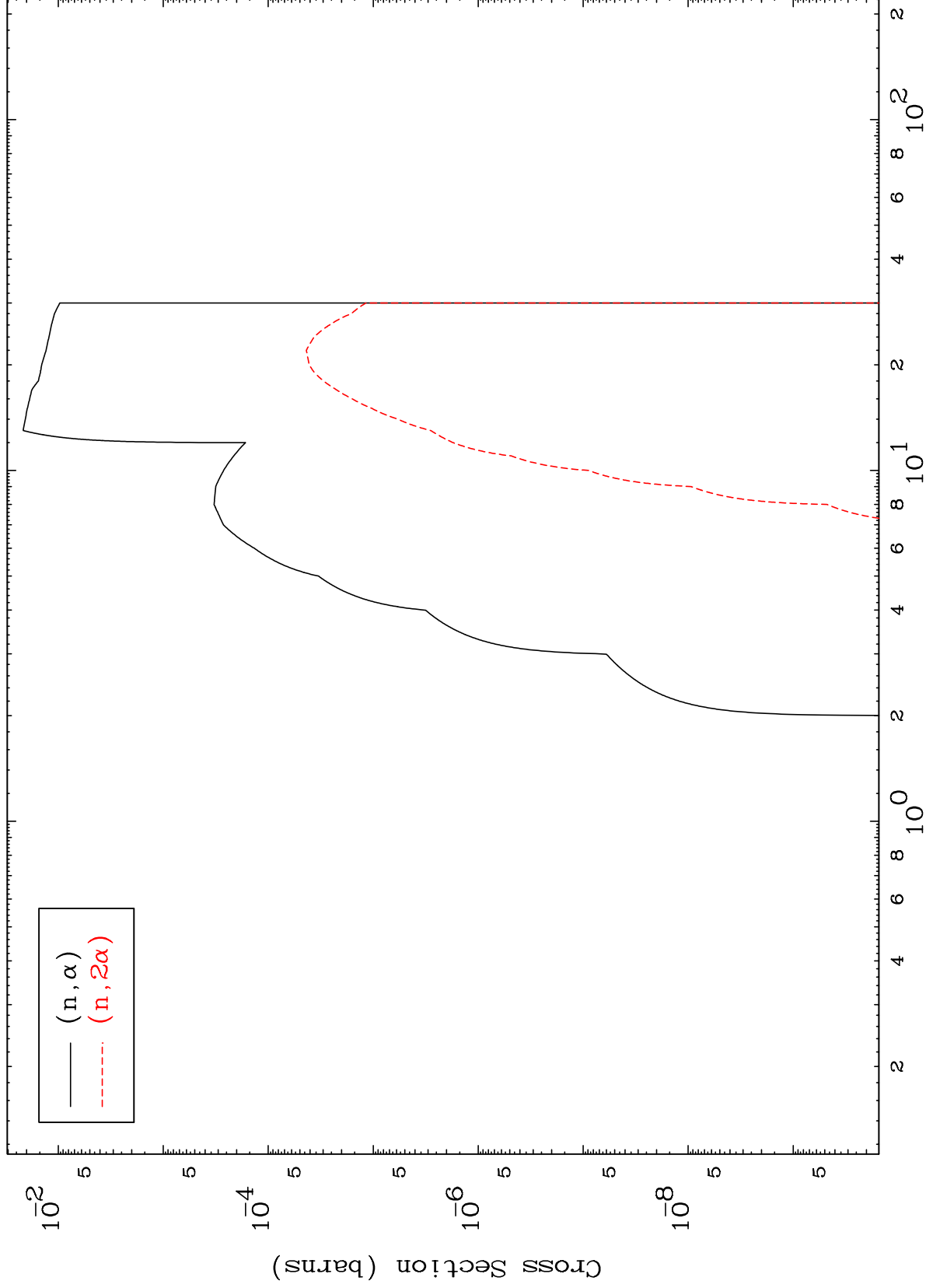


MAT 1943

(He-3, α) Levels

19-K -45

0 Kelvin Cross Sections



12

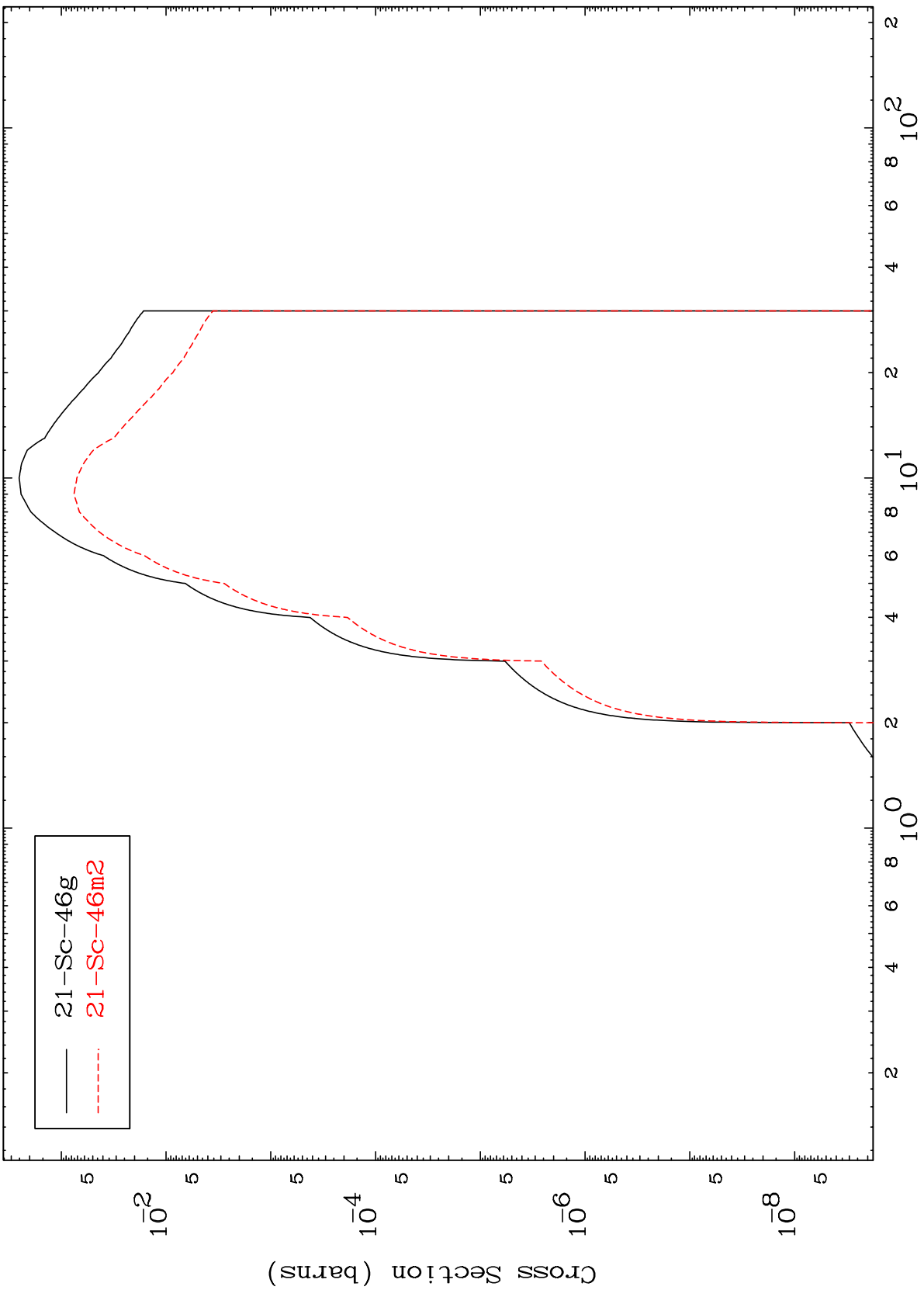
Incident Energy (MeV)

19-K -45

MAT 1943

19-K -45

(n,2n)
Radionuclide Production Cross Section



— $^{21}\text{Sc-46g}$
- - - $^{21}\text{Sc-46m2}$

13

19-K -45

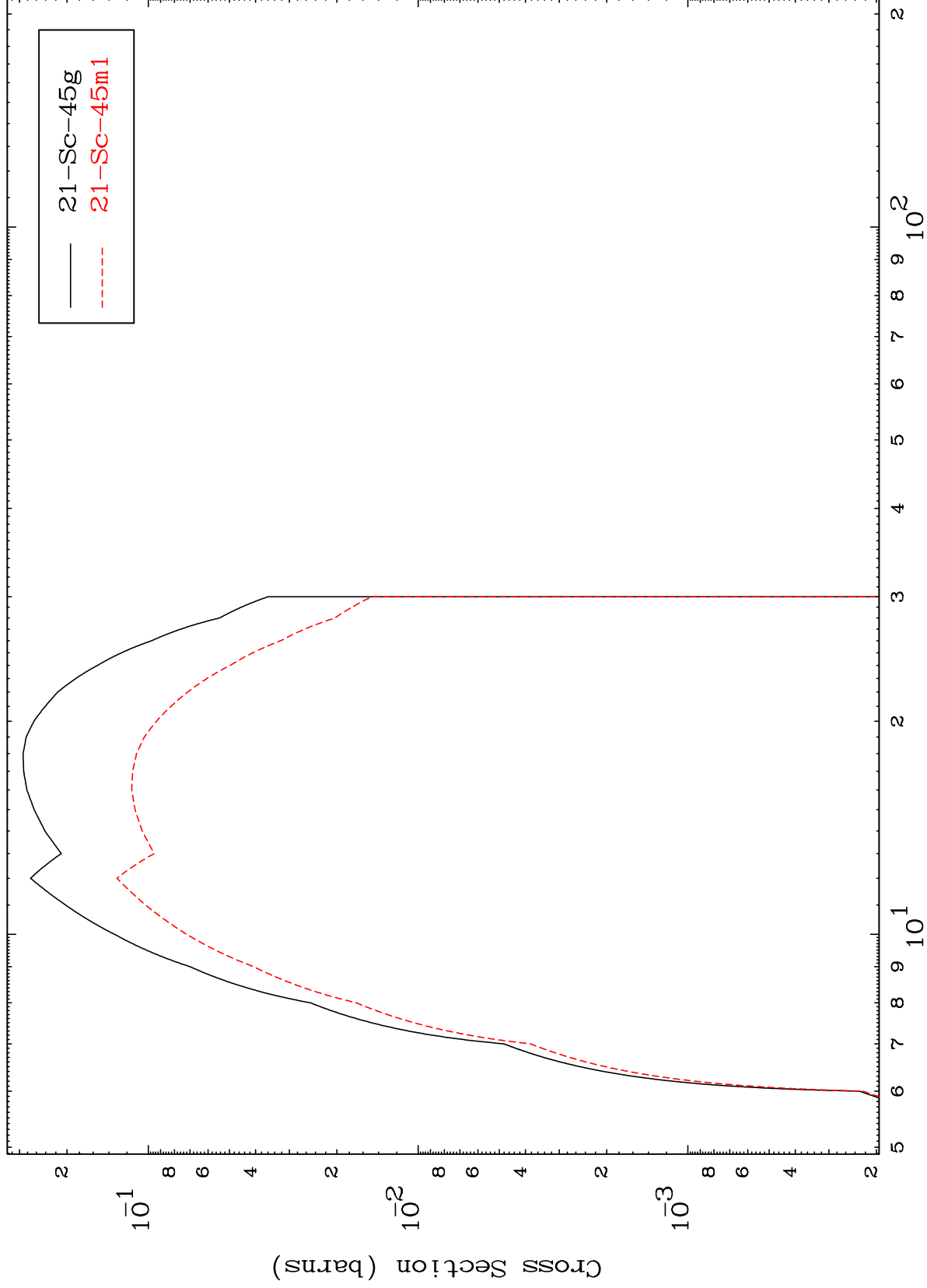
Incident Energy (MeV)

MAT 1943

(n,3n)

19-K -45

Radionuclide Production Cross Section



14

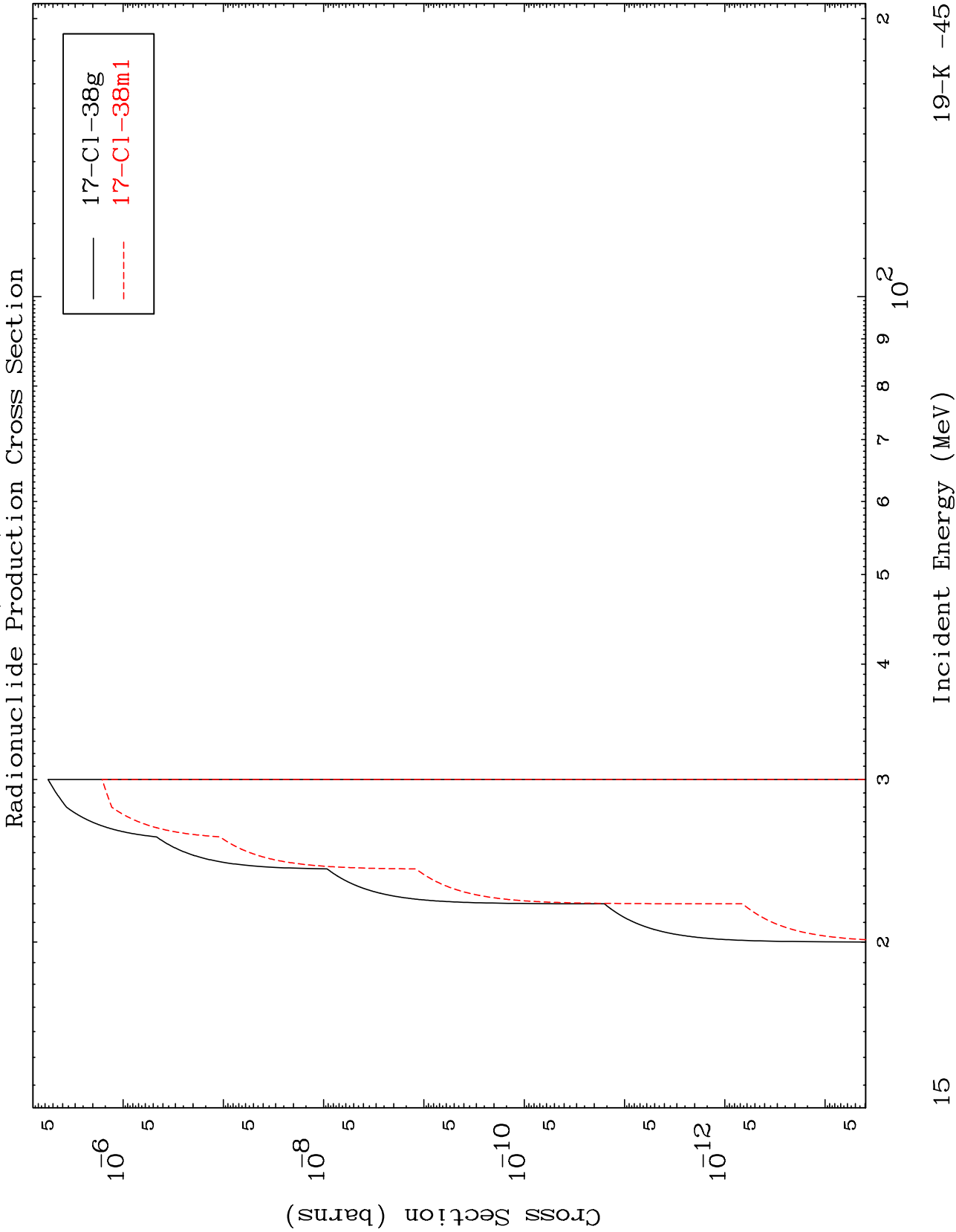
Incident Energy (MeV)

19-K -45

MAT 1943

(n,2n) 2α

19-K -45



15

Incident Energy (MeV)

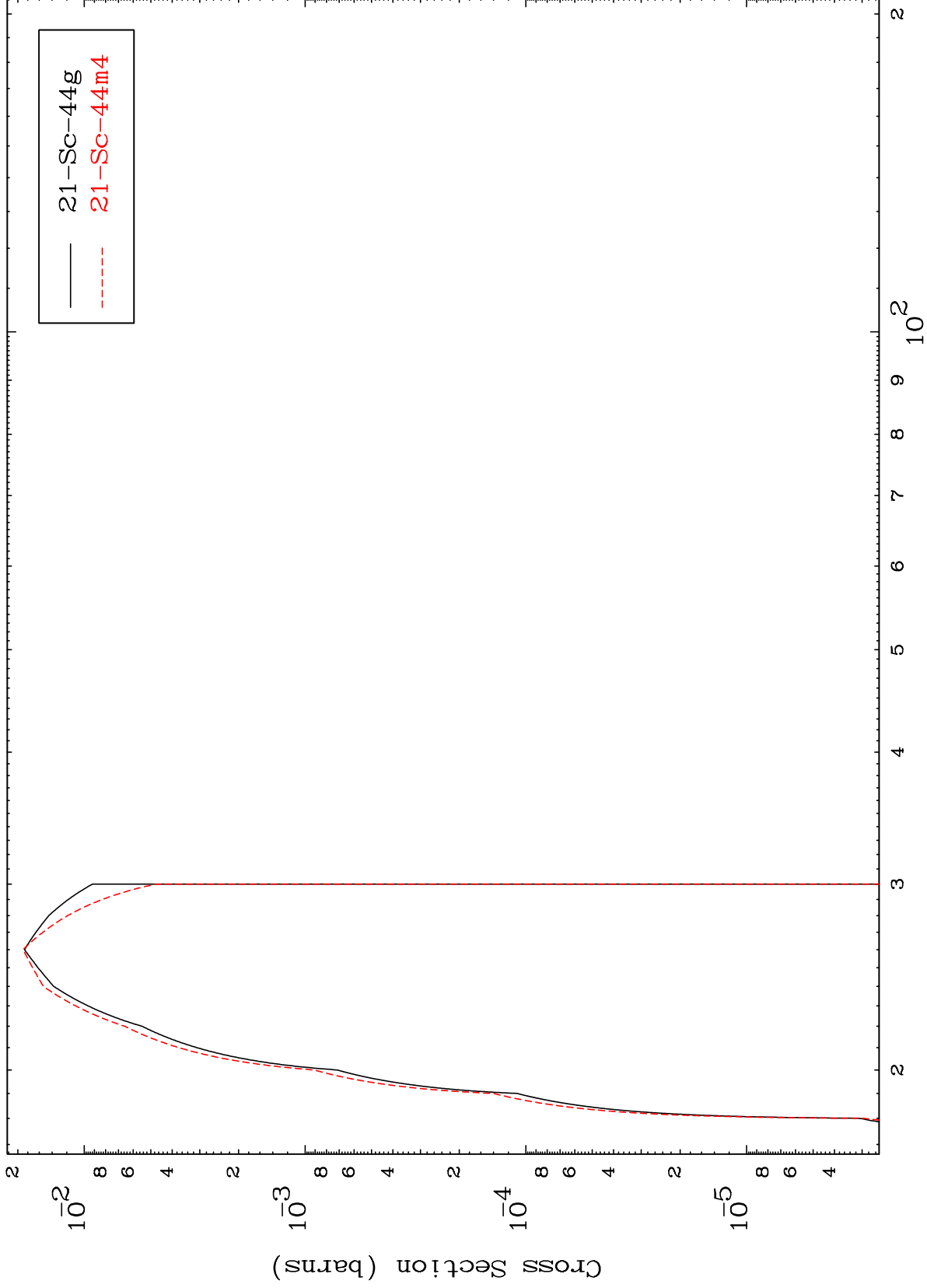
19-K -45

MAT 1943

(n,4n)

19-K -45

Radionuclide Production Cross Section



16

Incident Energy (MeV)

19-K -45