

Program EVALPLOT
(Version 2021-1)

by

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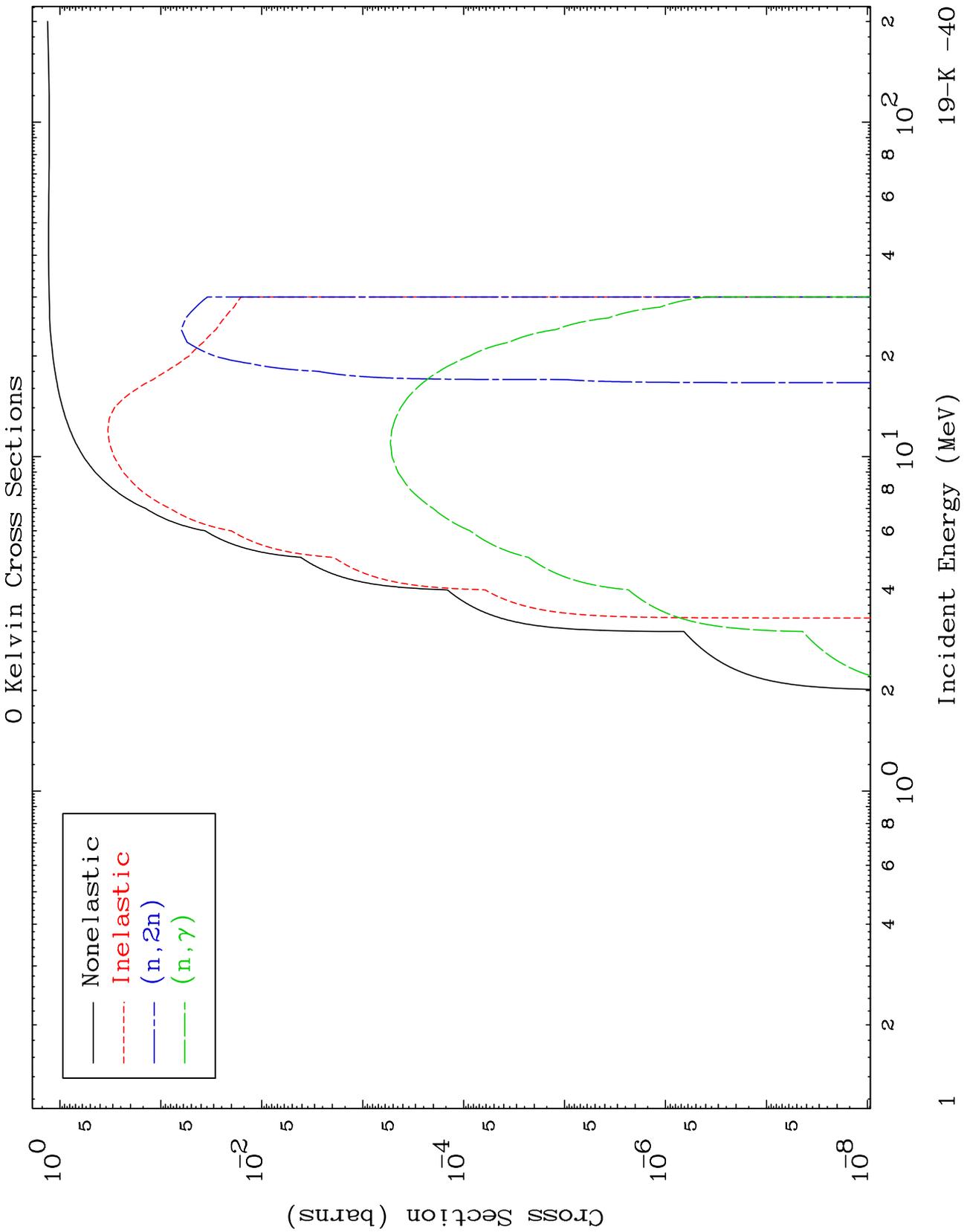
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1928

α Major

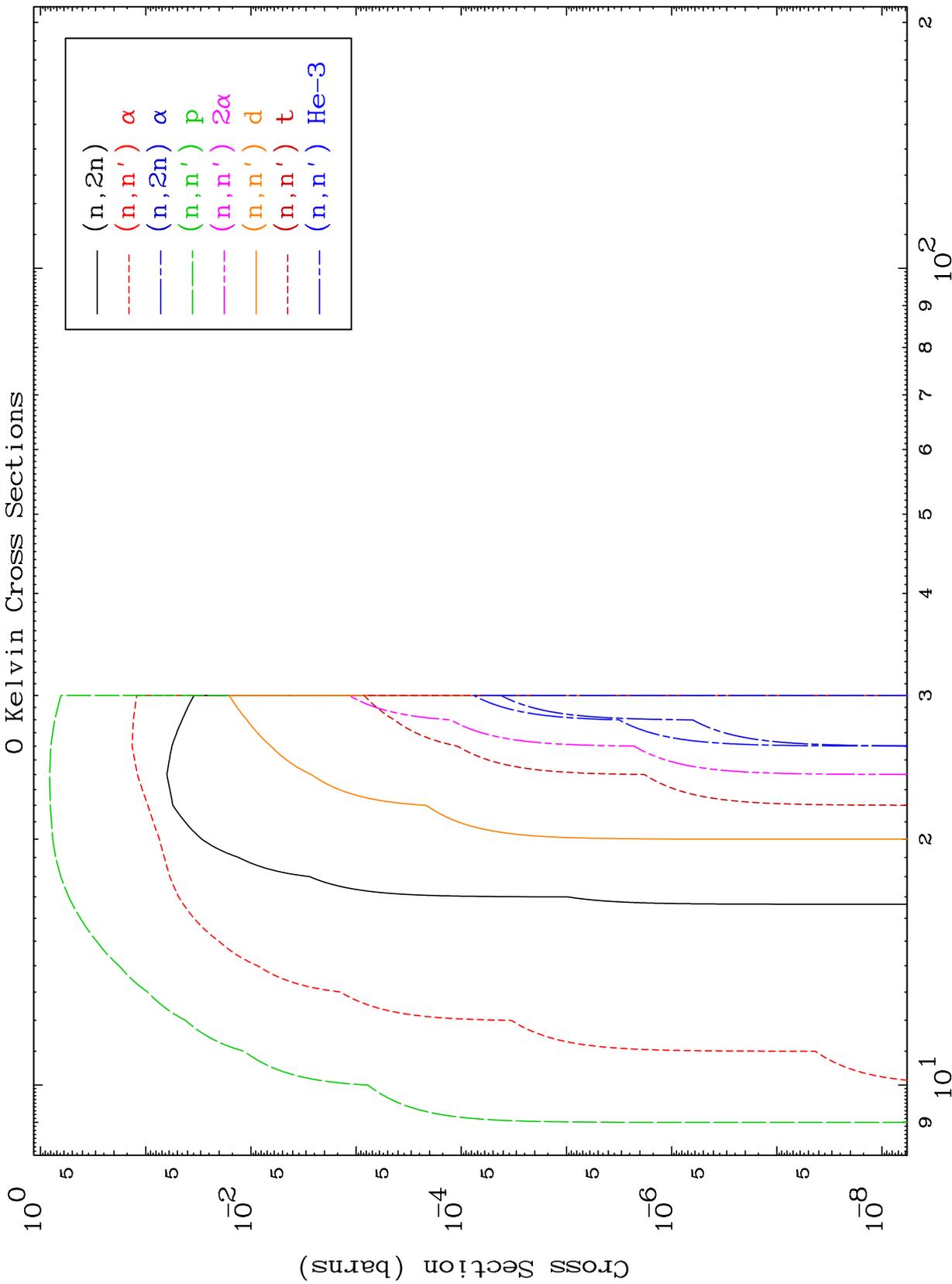
19-K -40



MAT 1928

α Neutron Absorption
0 Kelvin Cross Sections

19-K -40

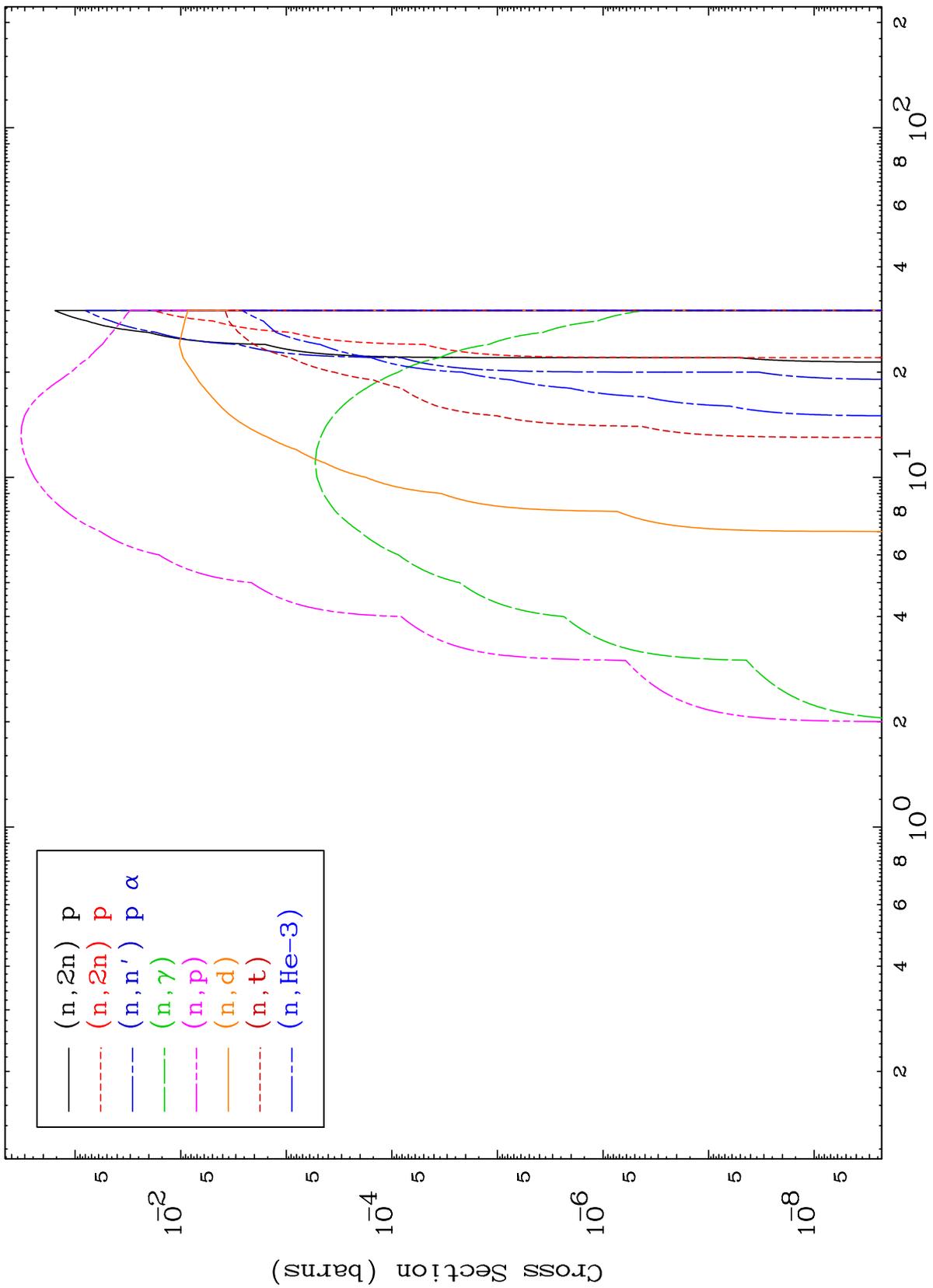


19-K -40

Incident Energy (MeV)

2

α Neutron Absorption
0 Kelvin Cross Sections

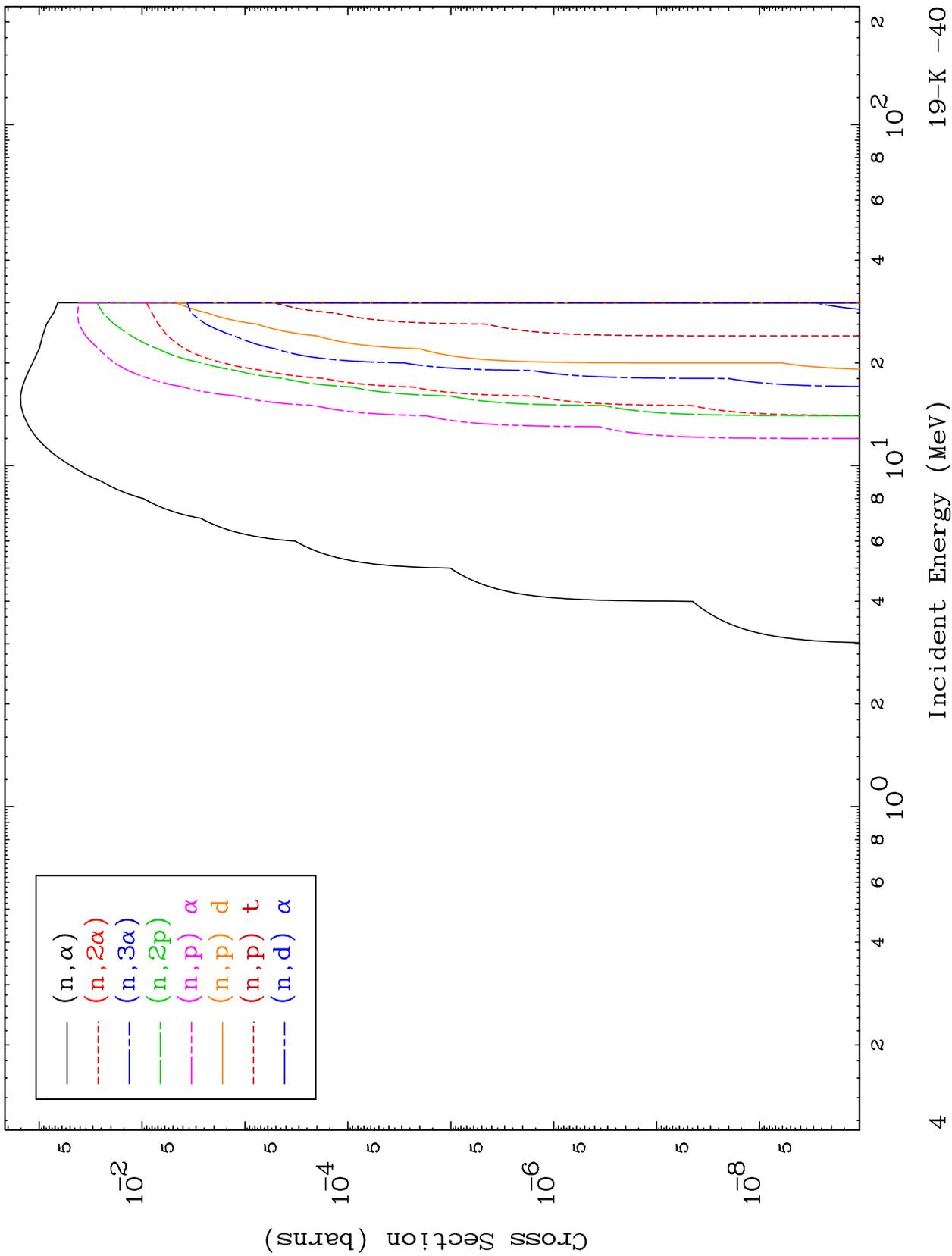


Incident Energy (MeV)

MAT 1928

α Neutron Absorption
0 Kelvin Cross Sections

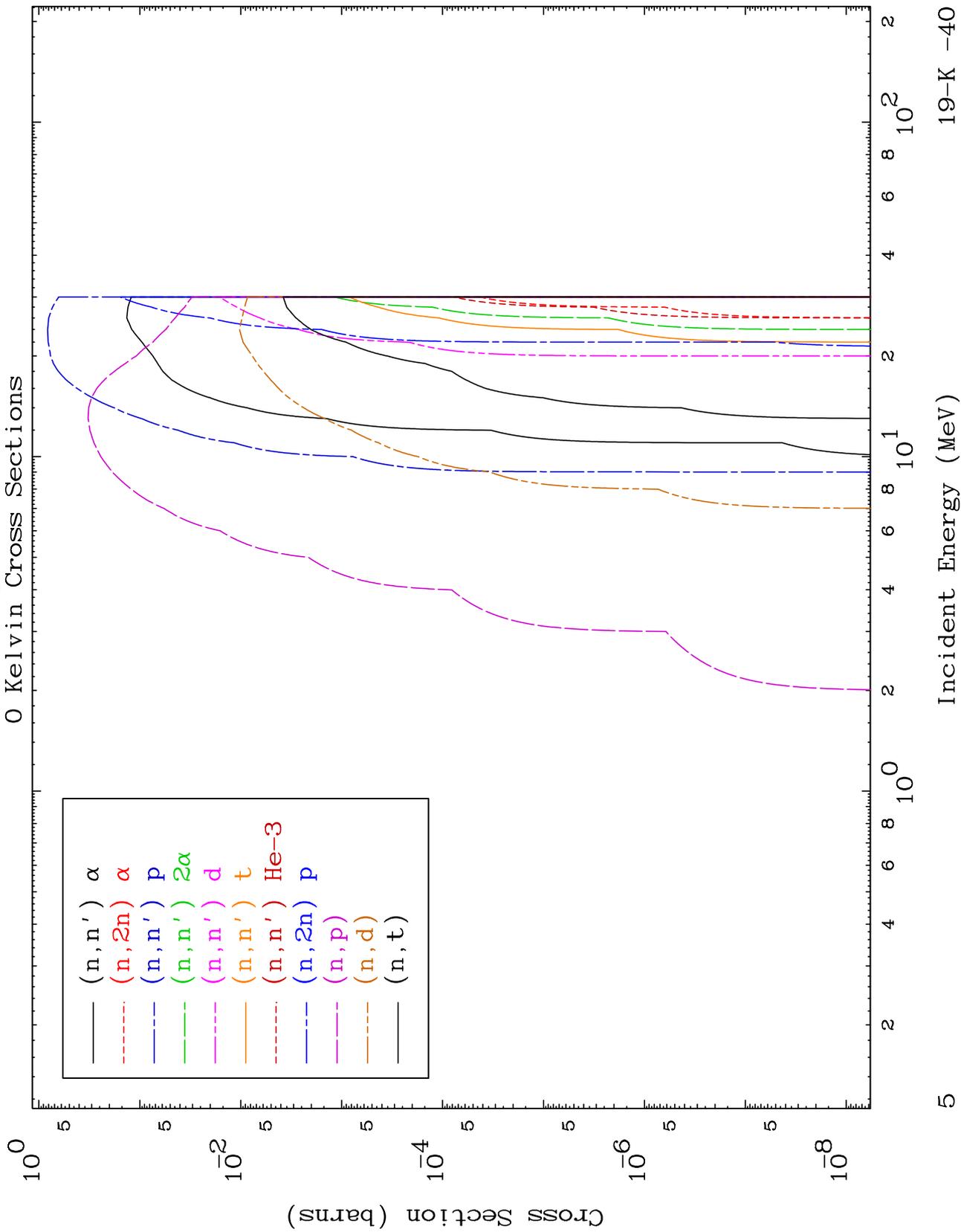
19-K -40



MAT 1928

α Charged Particle
0 Kelvin Cross Sections

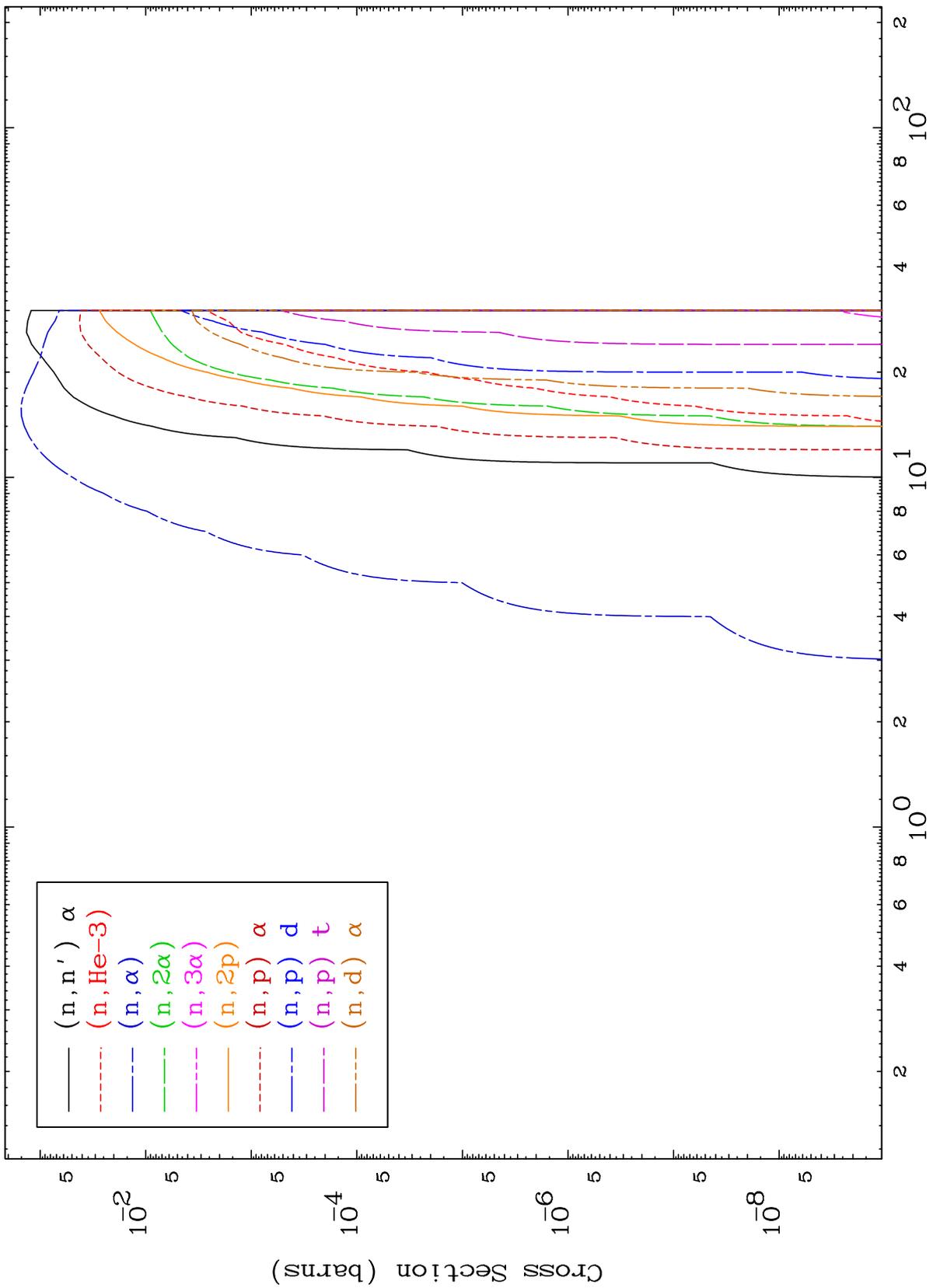
19-K -40



5

Incident Energy (MeV)

19-K -40

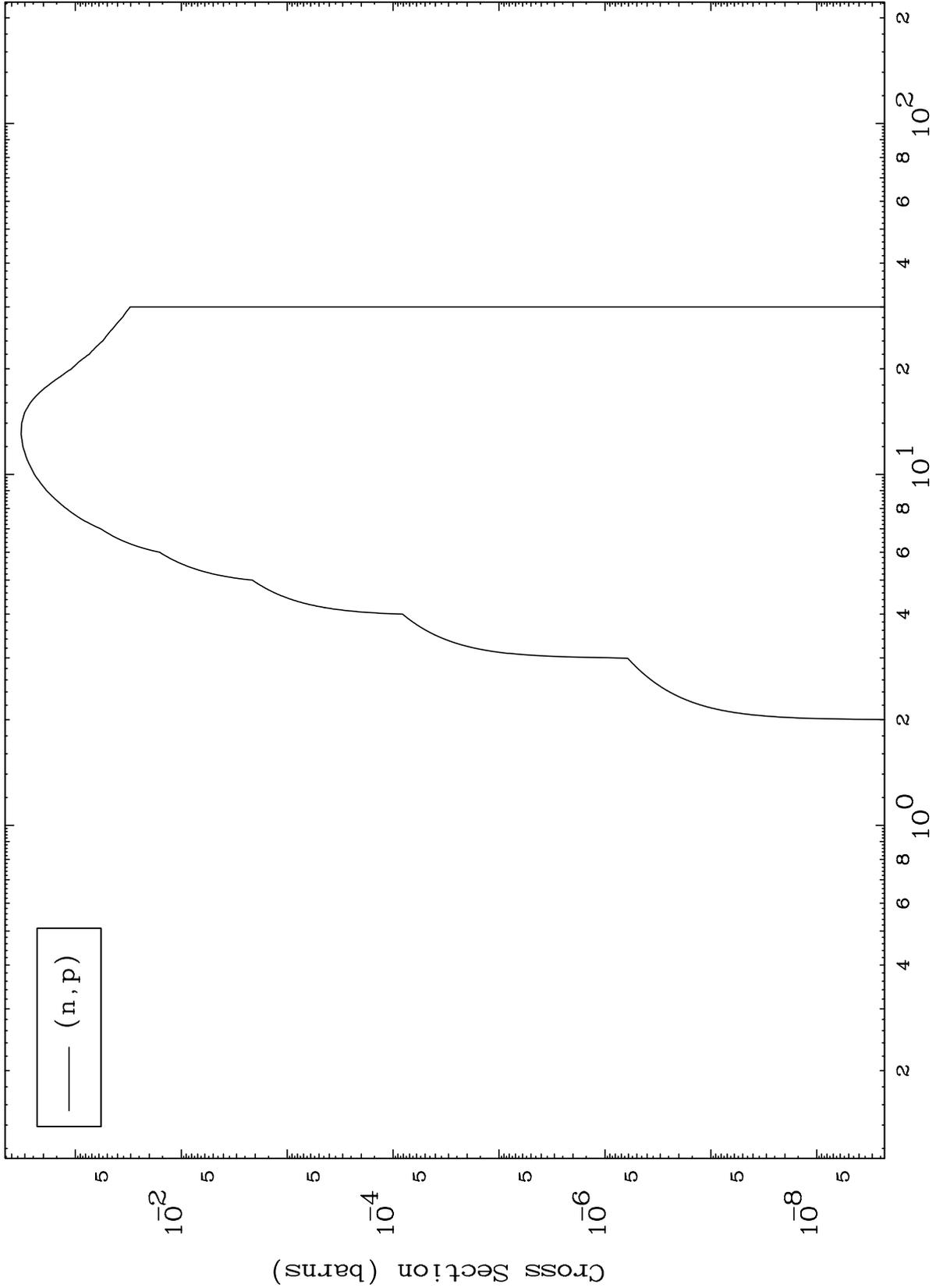


MAT 1928

(α, p) Levels

19-K -40

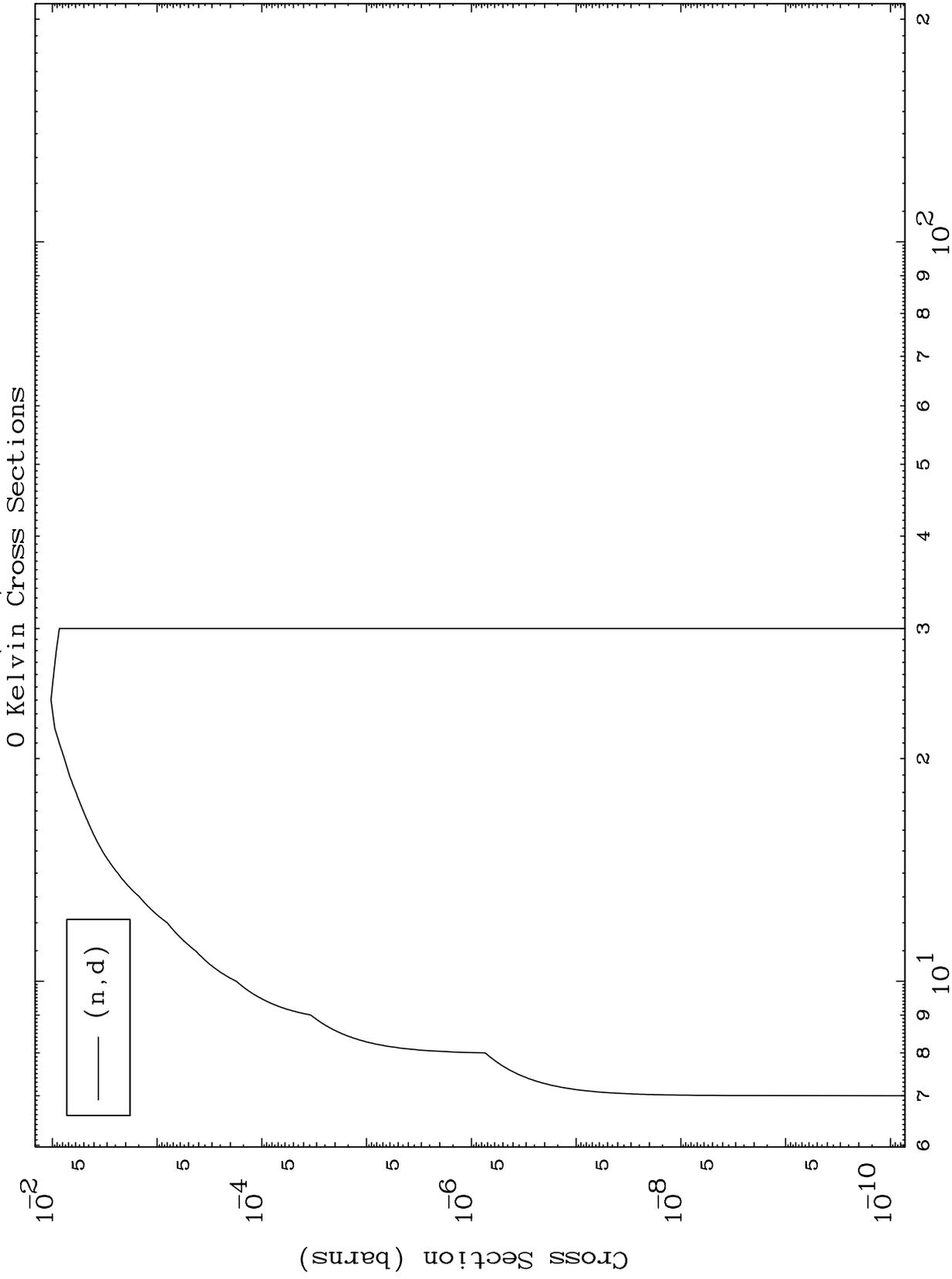
0 Kelvin Cross Sections



MAT 1928

(α, d) Levels

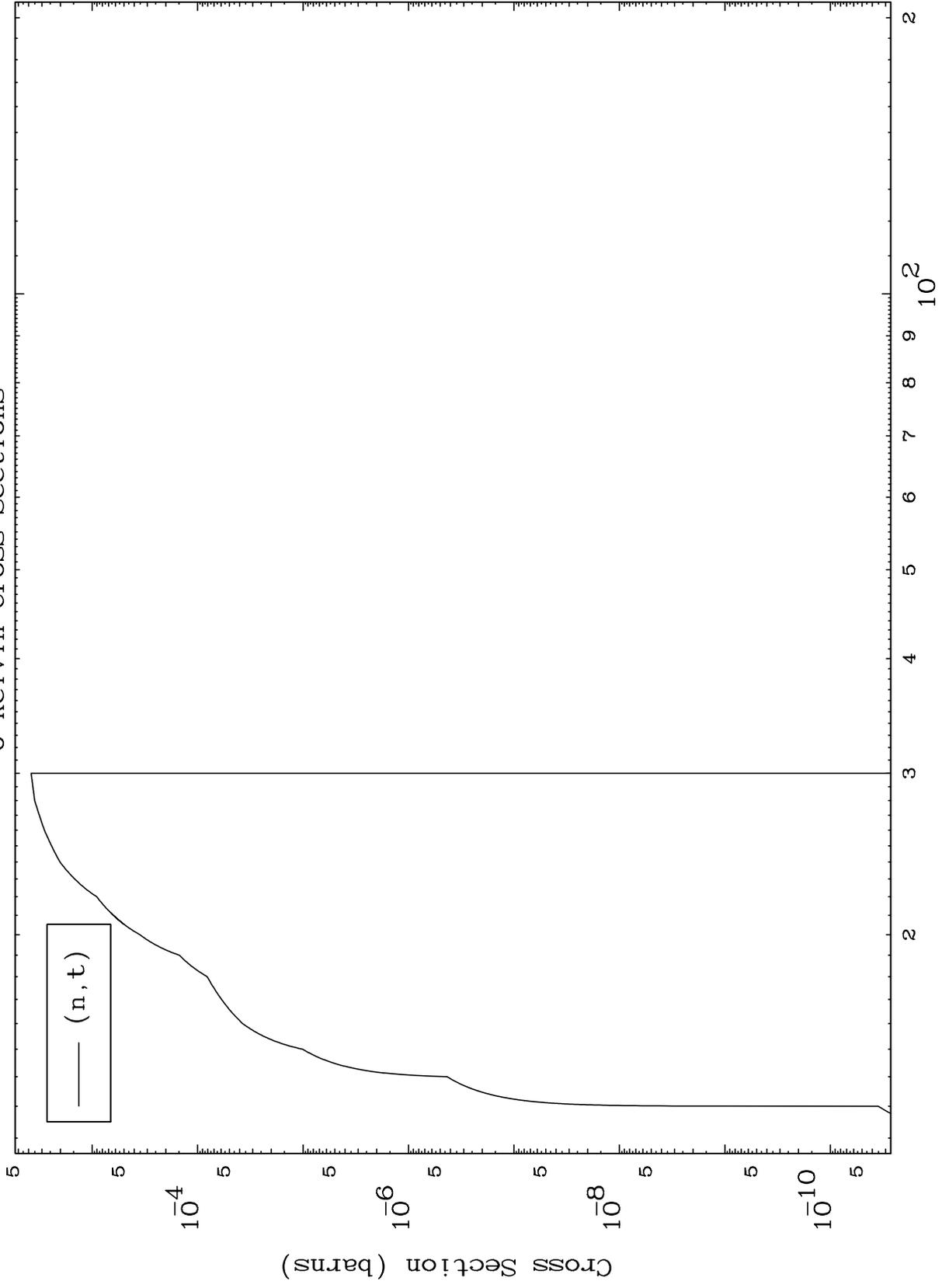
19-K -40



8

Incident Energy (MeV)

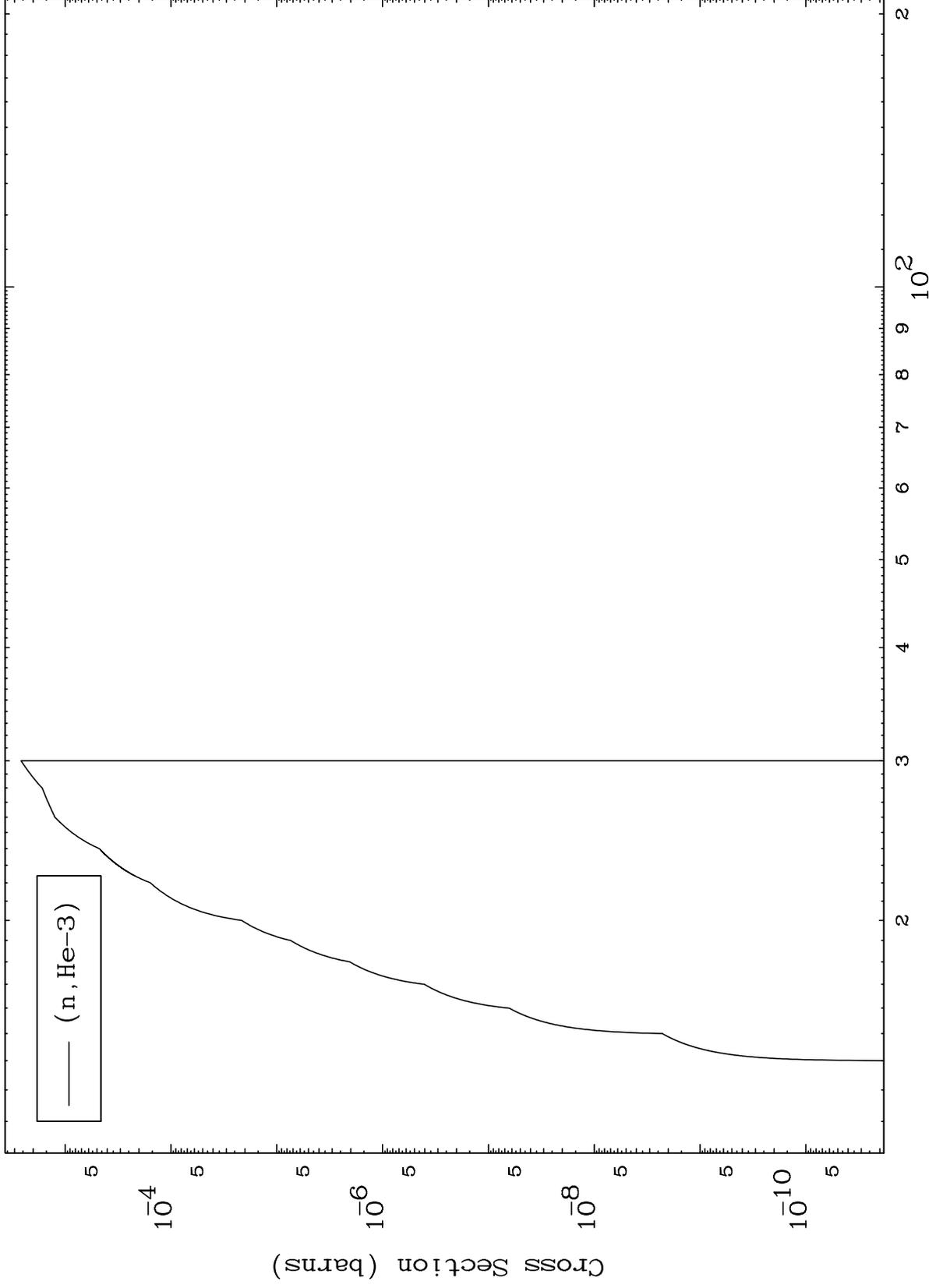
19-K -40

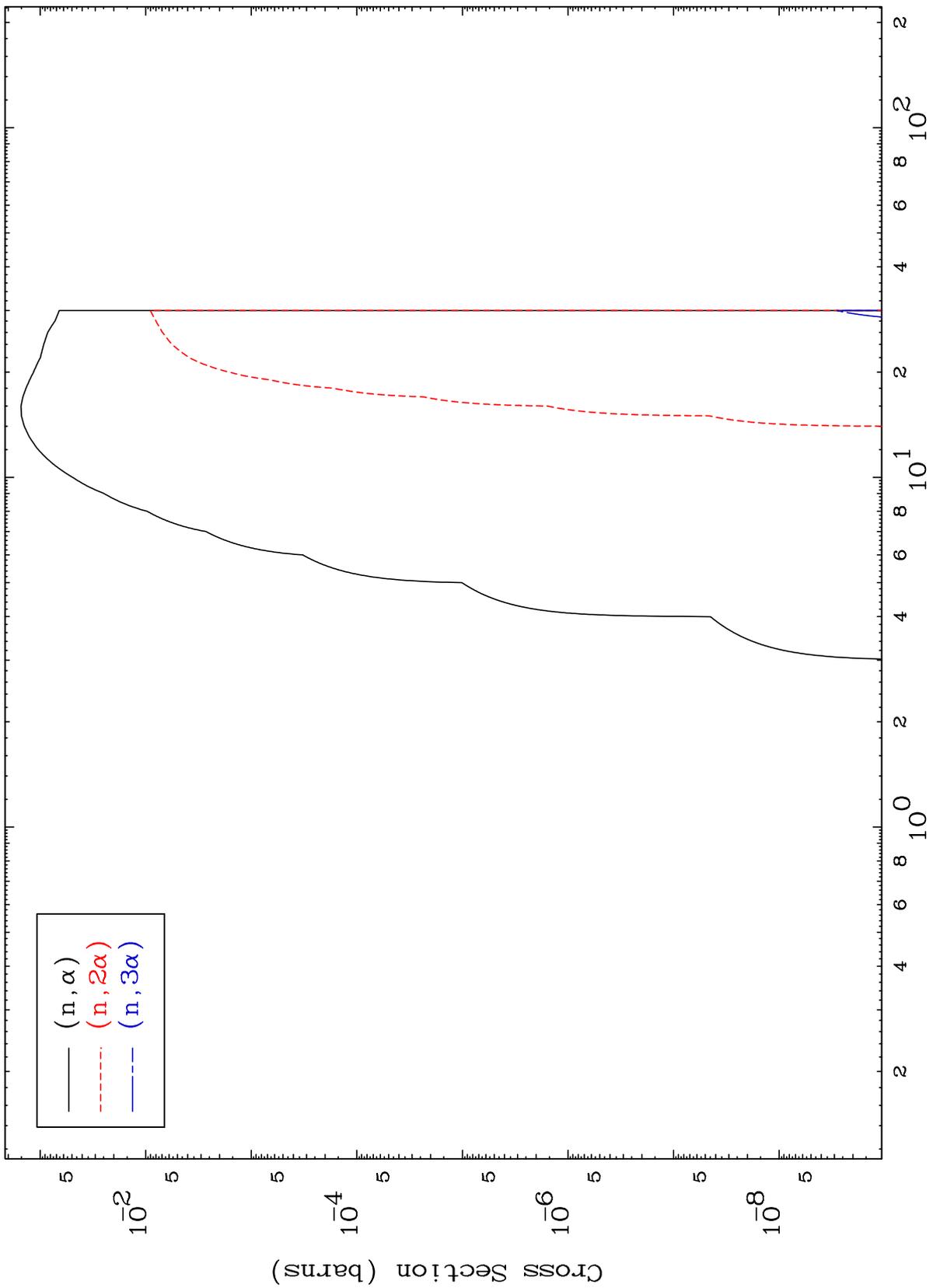


MAT 1928

(α , He3) Levels
0 Kelvin Cross Sections

19-K -40



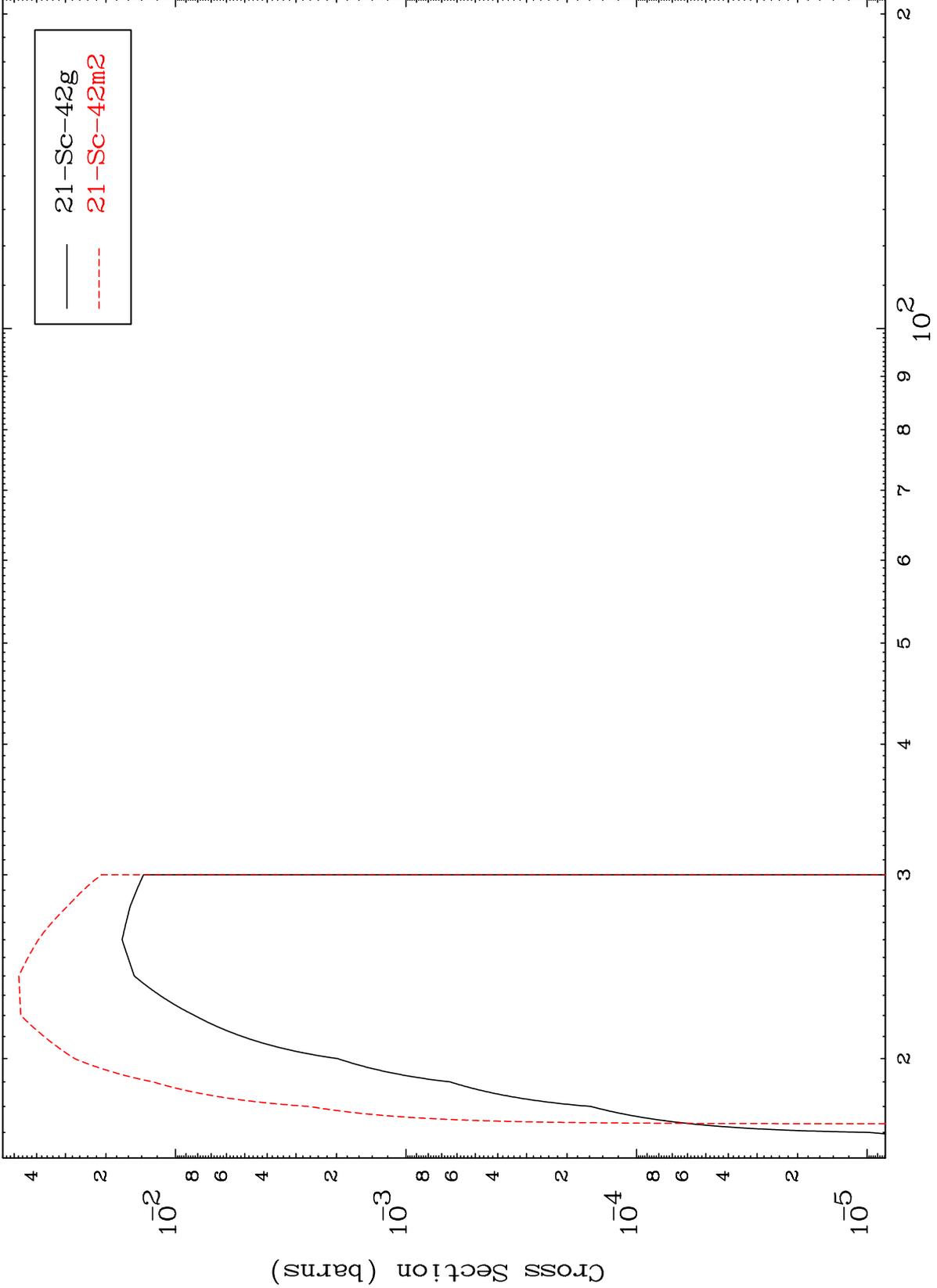


MAT 1928

(n,2n)

19-K -40

Radionuclide Production Cross Section



12

Incident Energy (MeV)

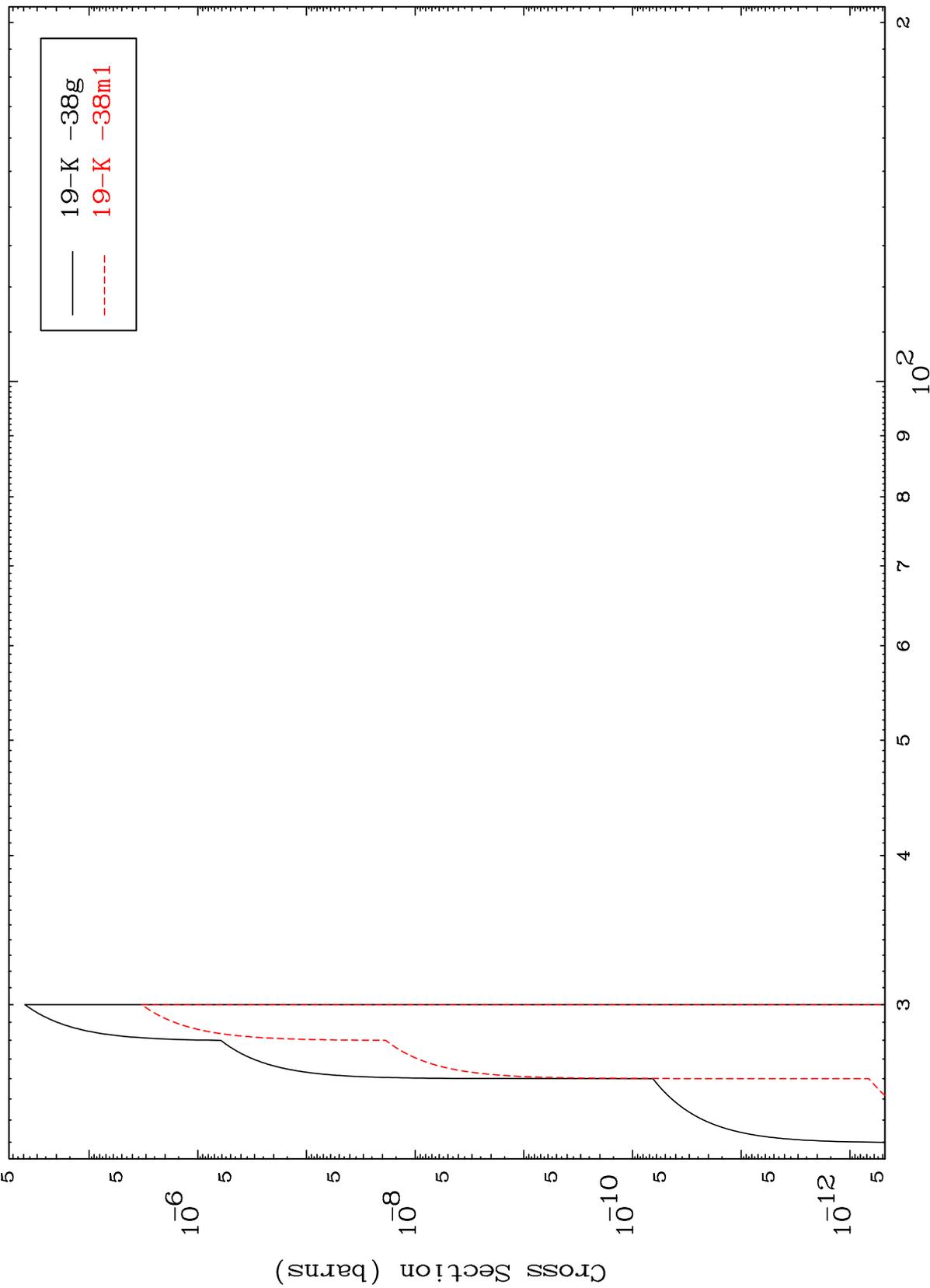
19-K -40

MAT 1928

$(n,2n) \alpha$

19-K -40

Radionuclide Production Cross Section



13

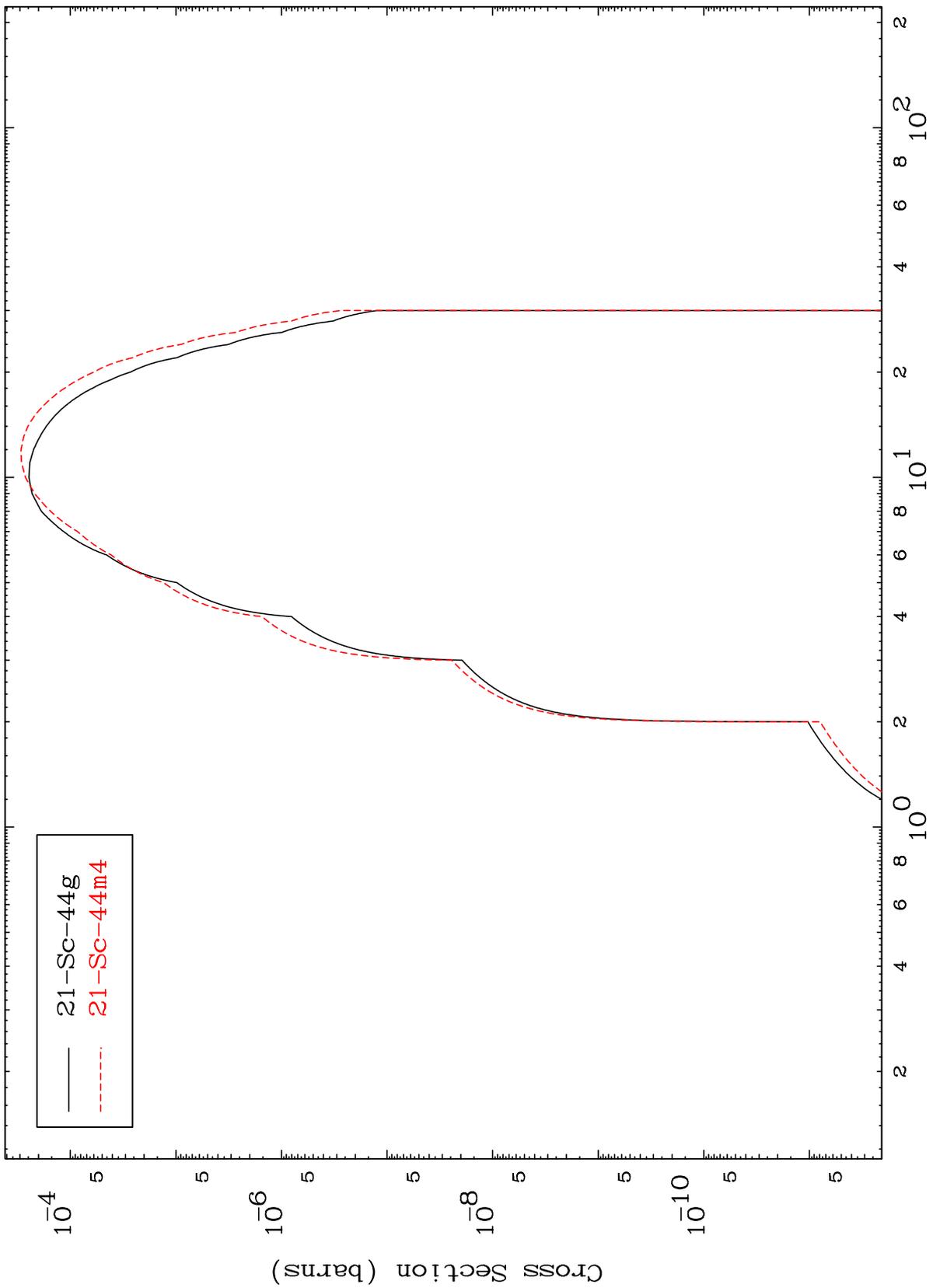
Incident Energy (MeV)

19-K -40

MAT 1928

19-K -40

Radionuclide Production Cross Section
(n, γ)



19-K -40

Incident Energy (MeV)

14