

Program EVALPLOT
(Version 2021-1)

by

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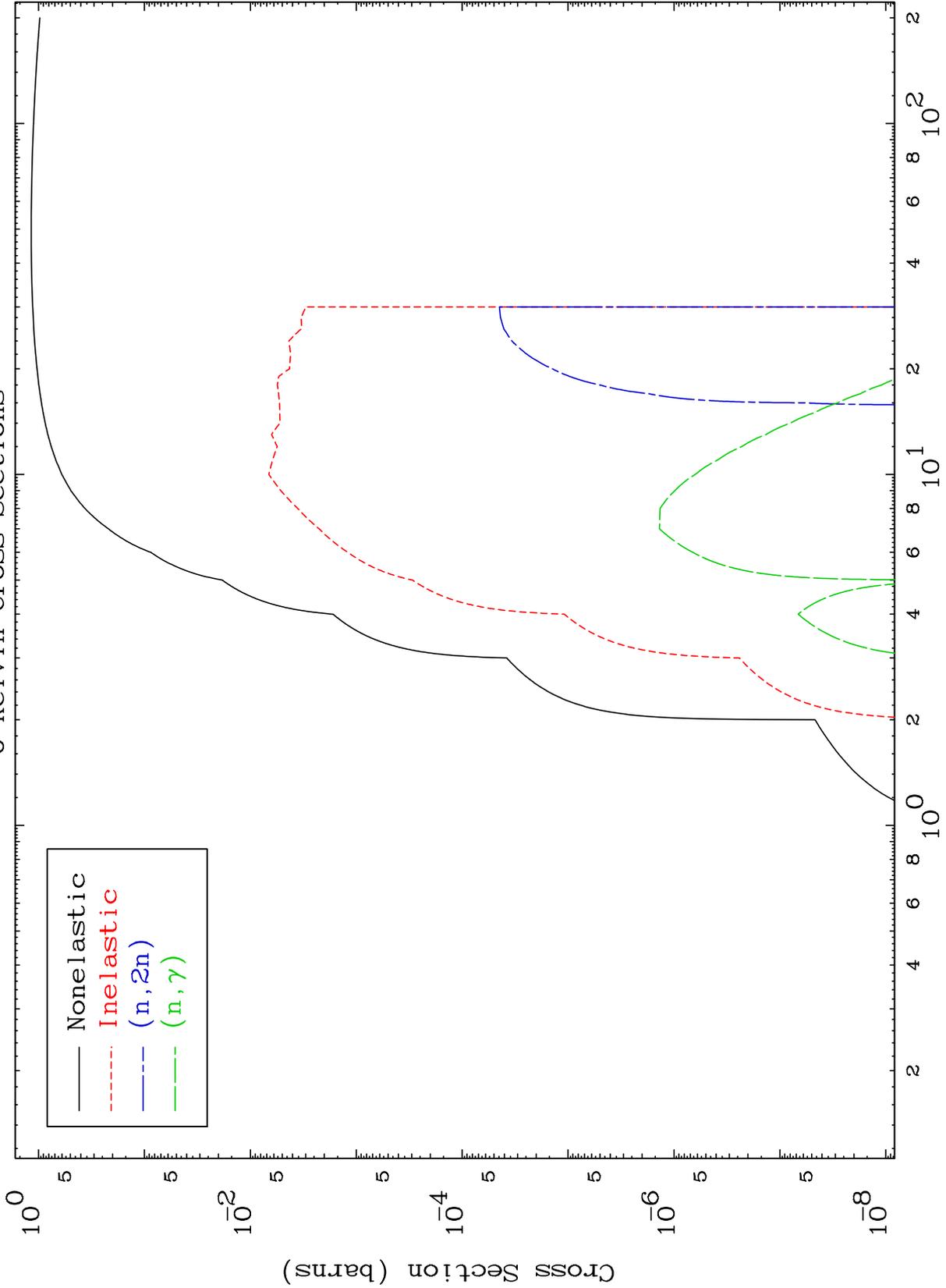
Press Mouse Button to Start

MAT 1722

He-3 Major

17-Cl-34

0 Kelvin Cross Sections

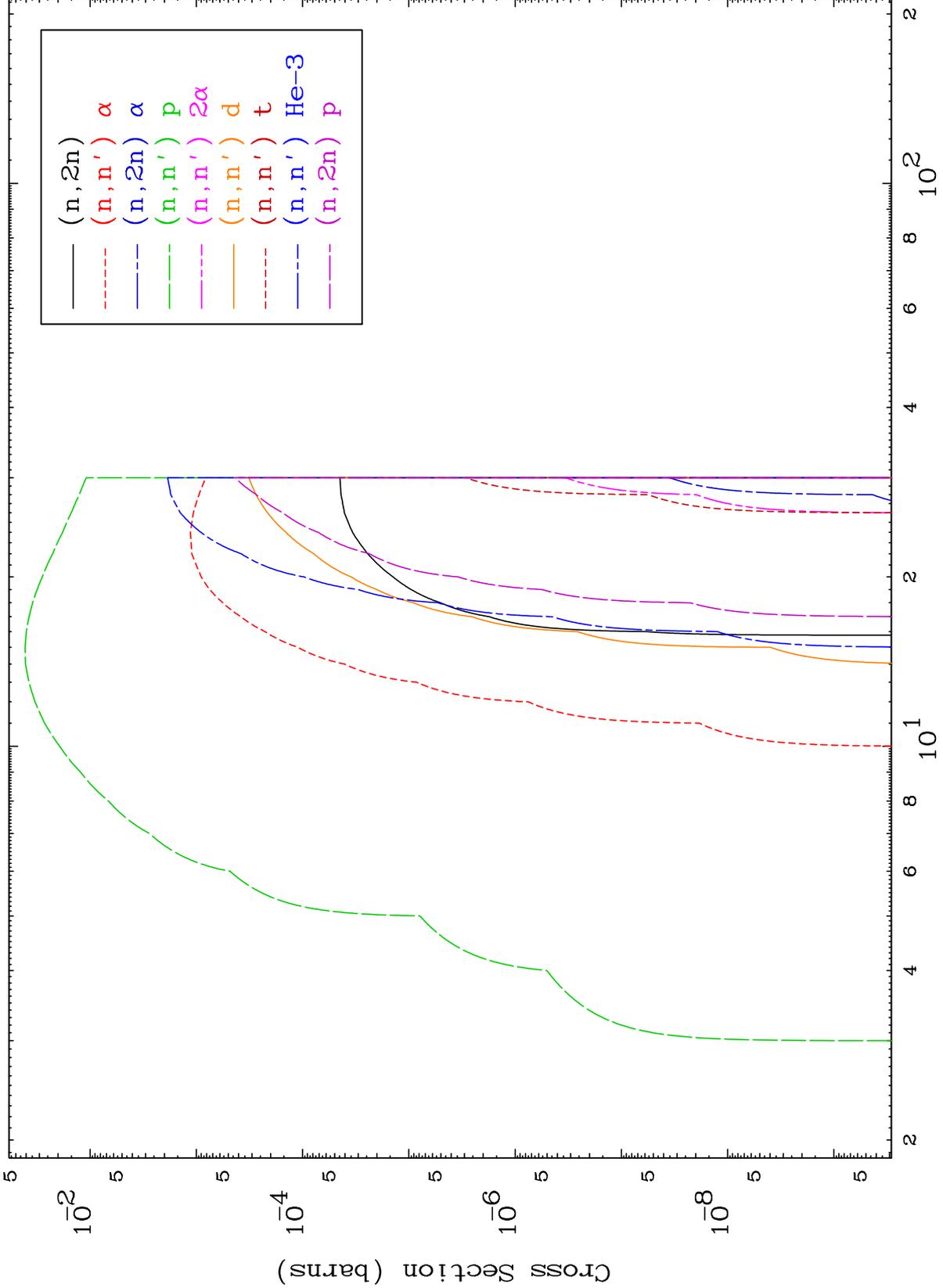


Legend:
— Nonelastic
- - - Inelastic
- · - (n, 2n)
· · · (n, γ)

MAT 1722

He-3 Neutron Absorption
0 Kelvin Cross Sections

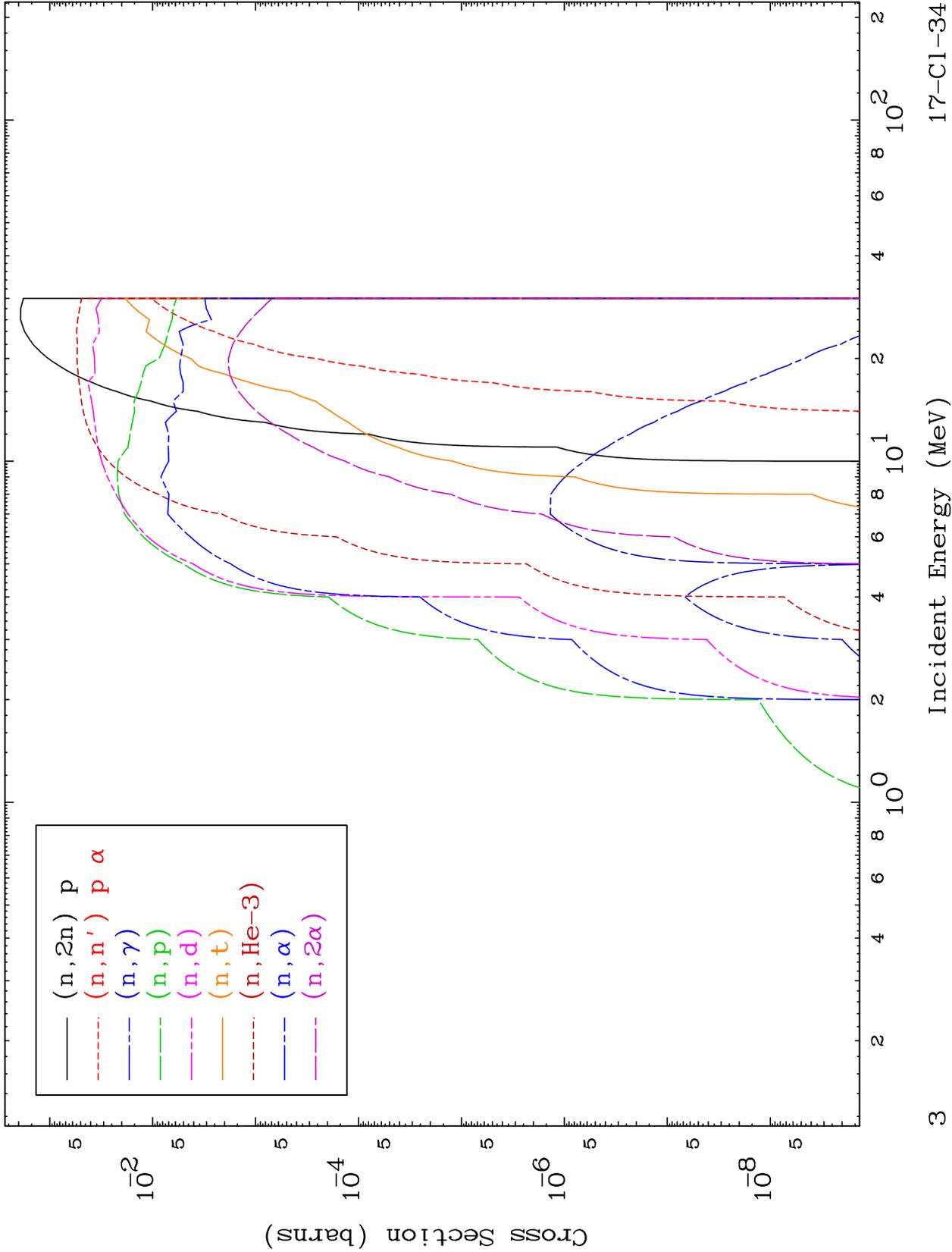
17-Cl-34

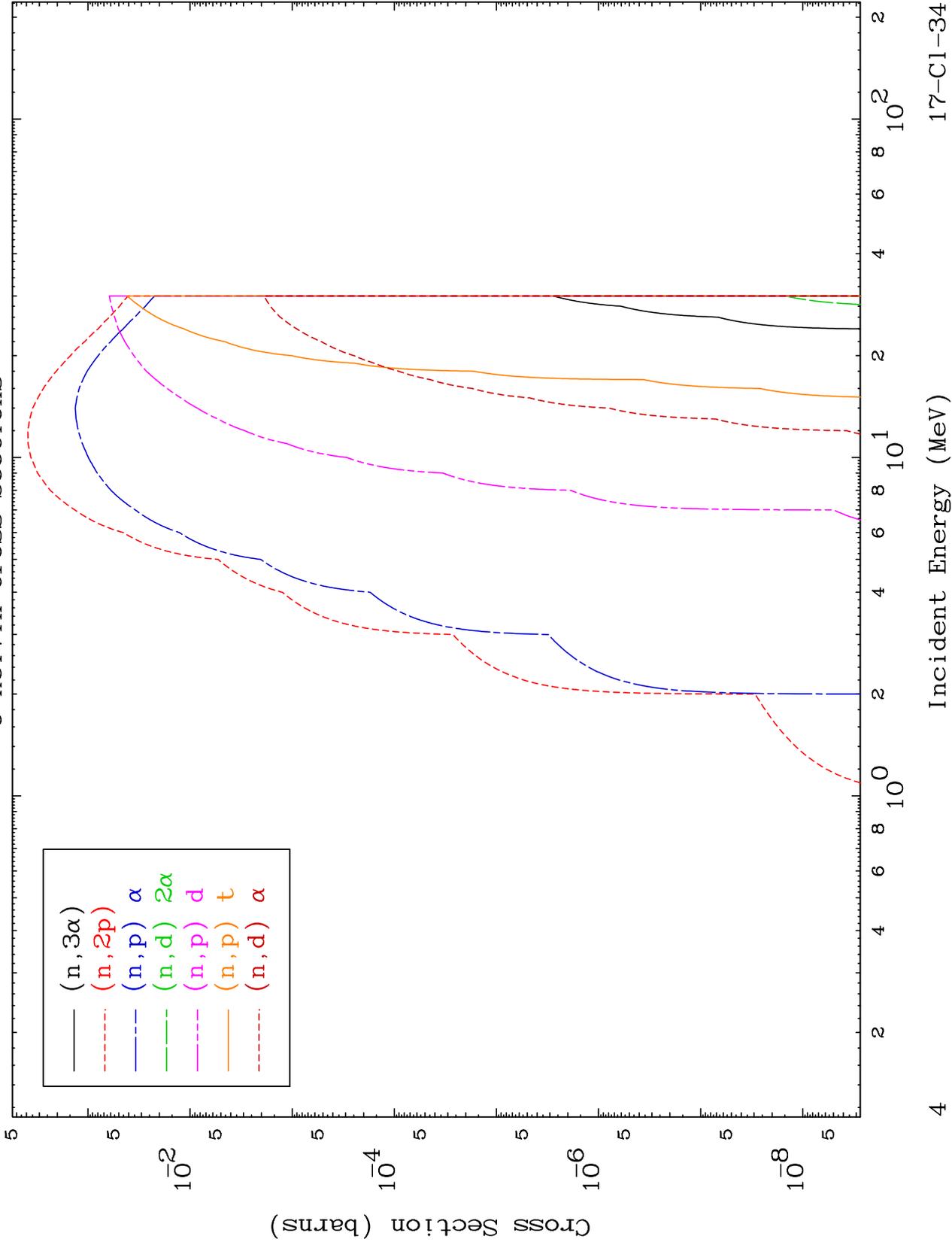


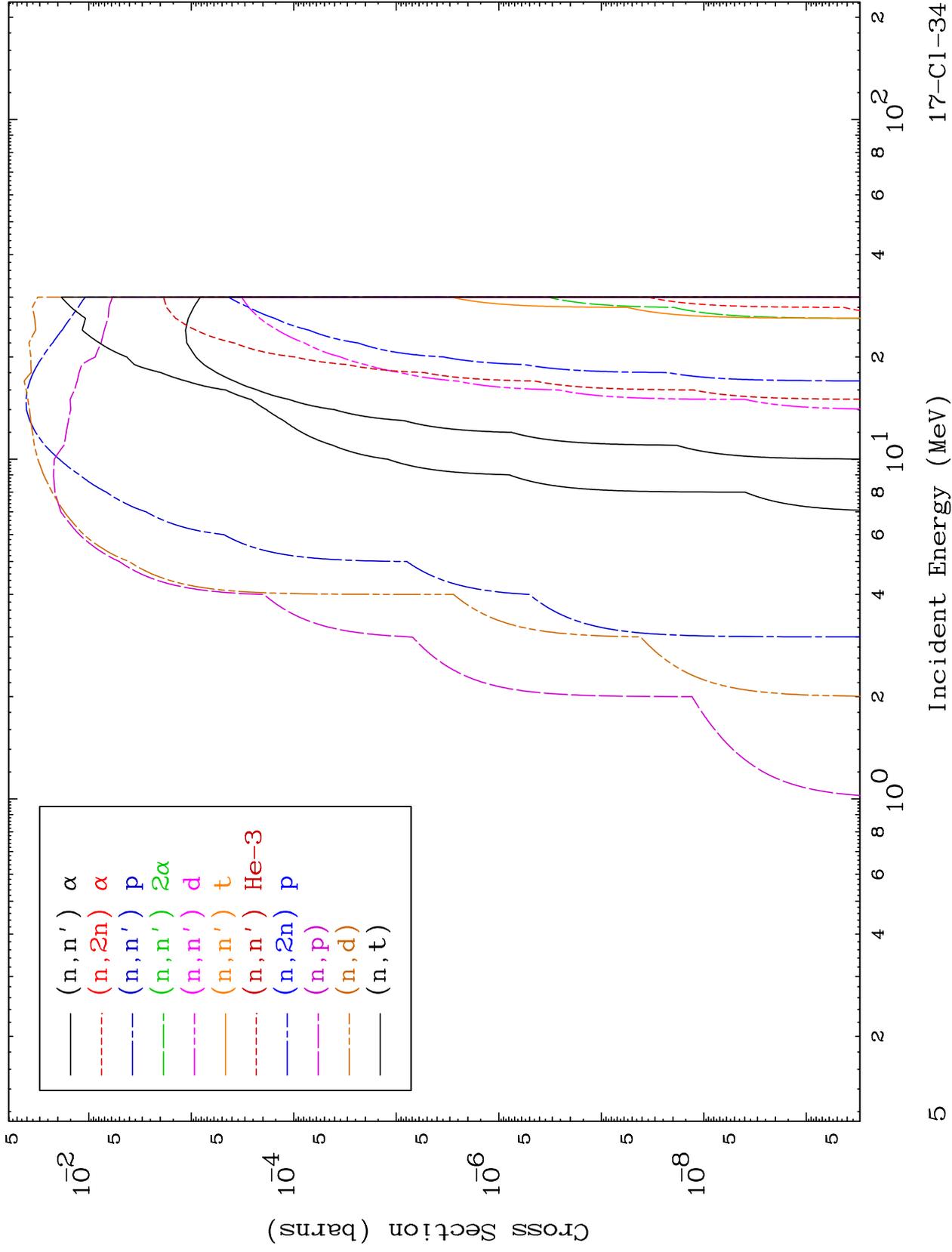
17-Cl-34

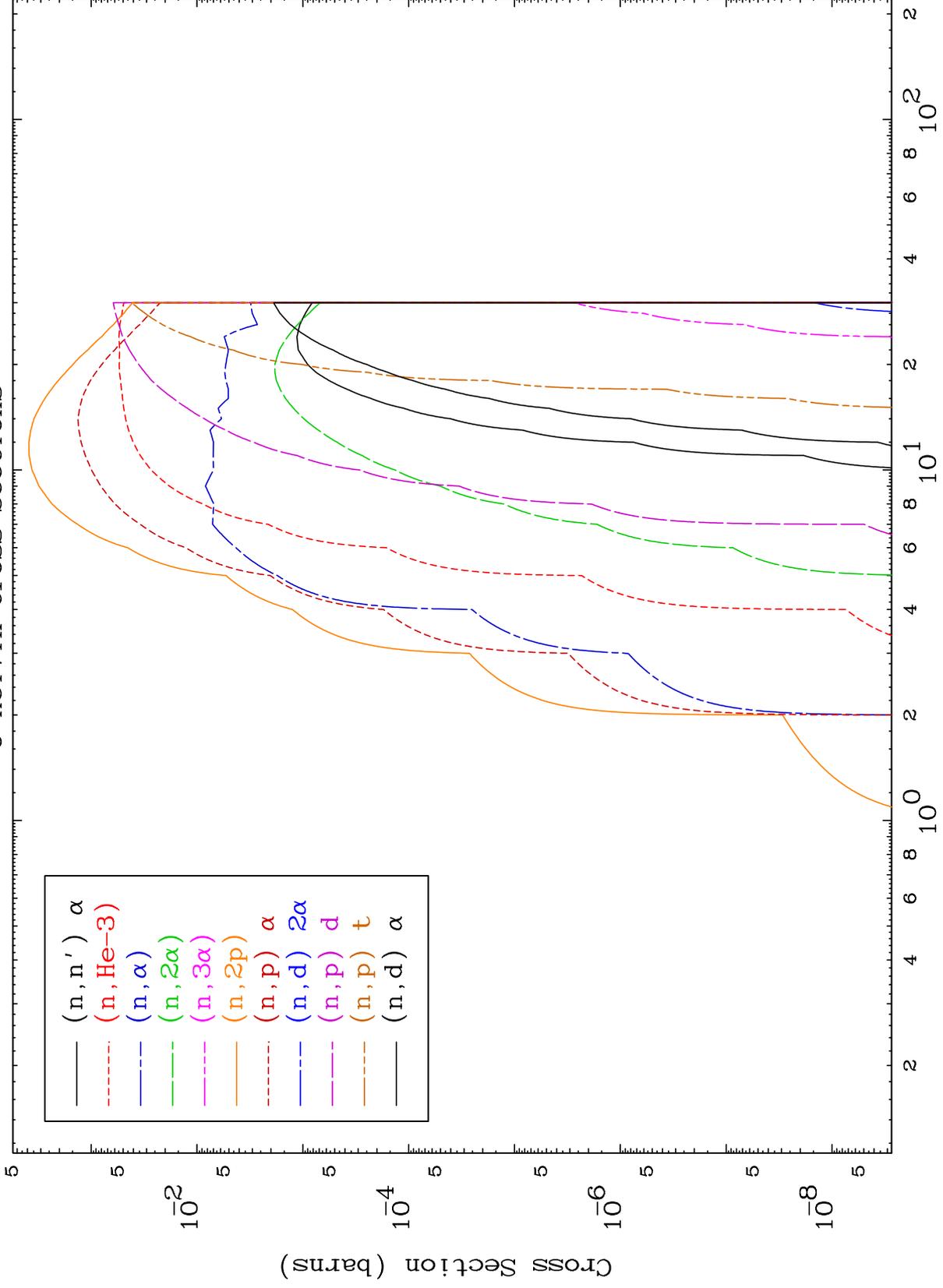
Incident Energy (MeV)

2





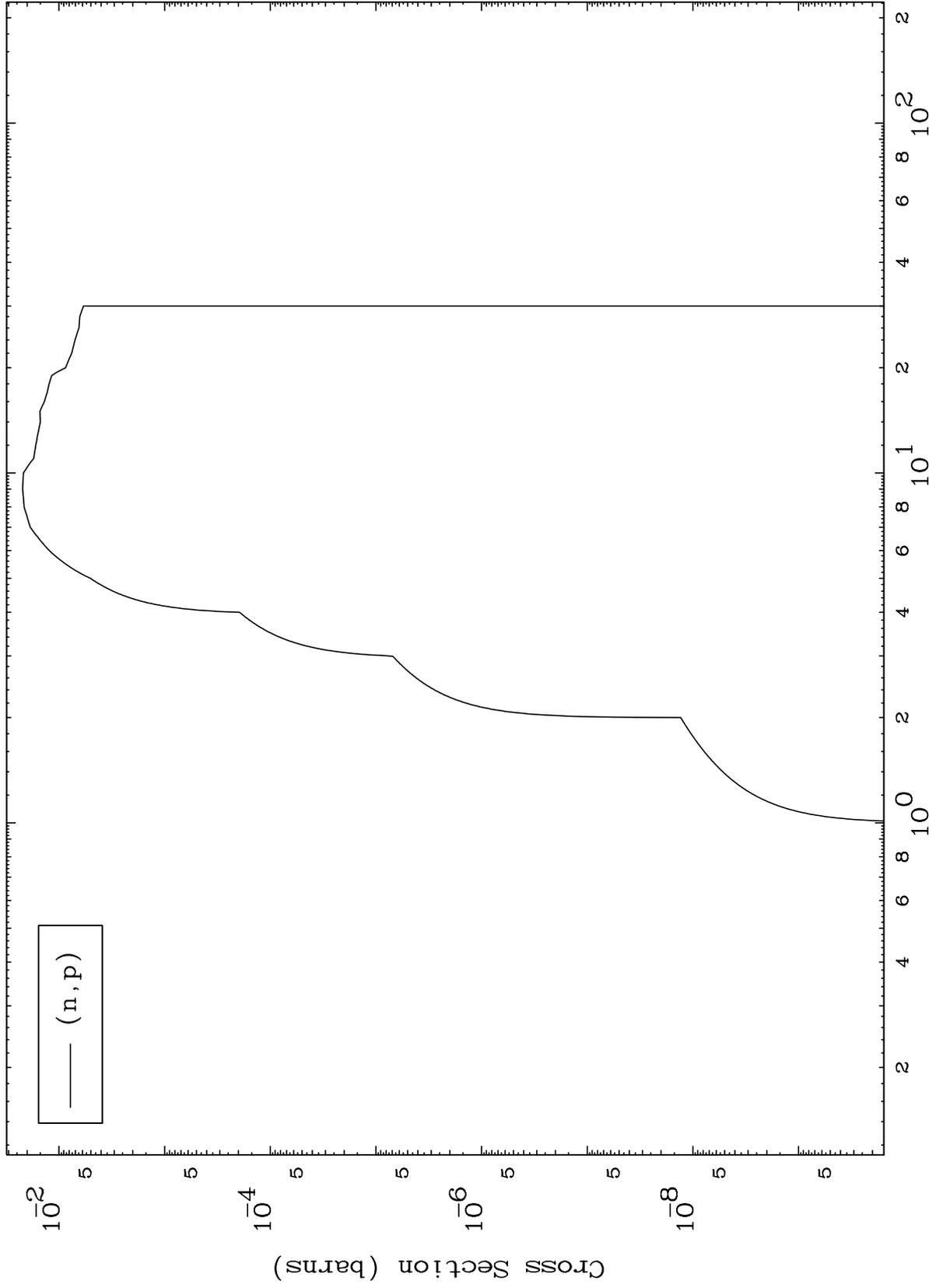




MAT 1722

17-Cl-34

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

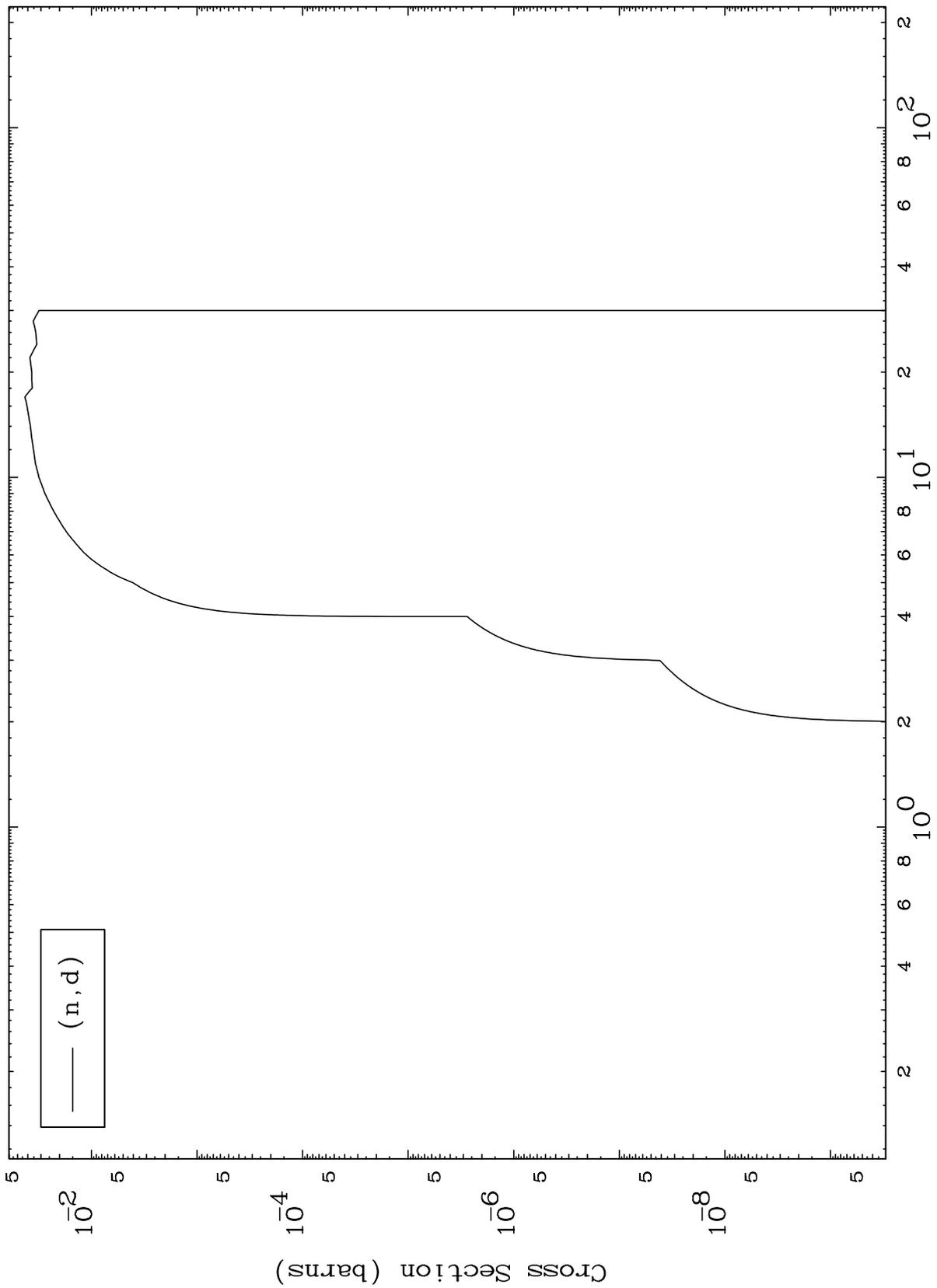


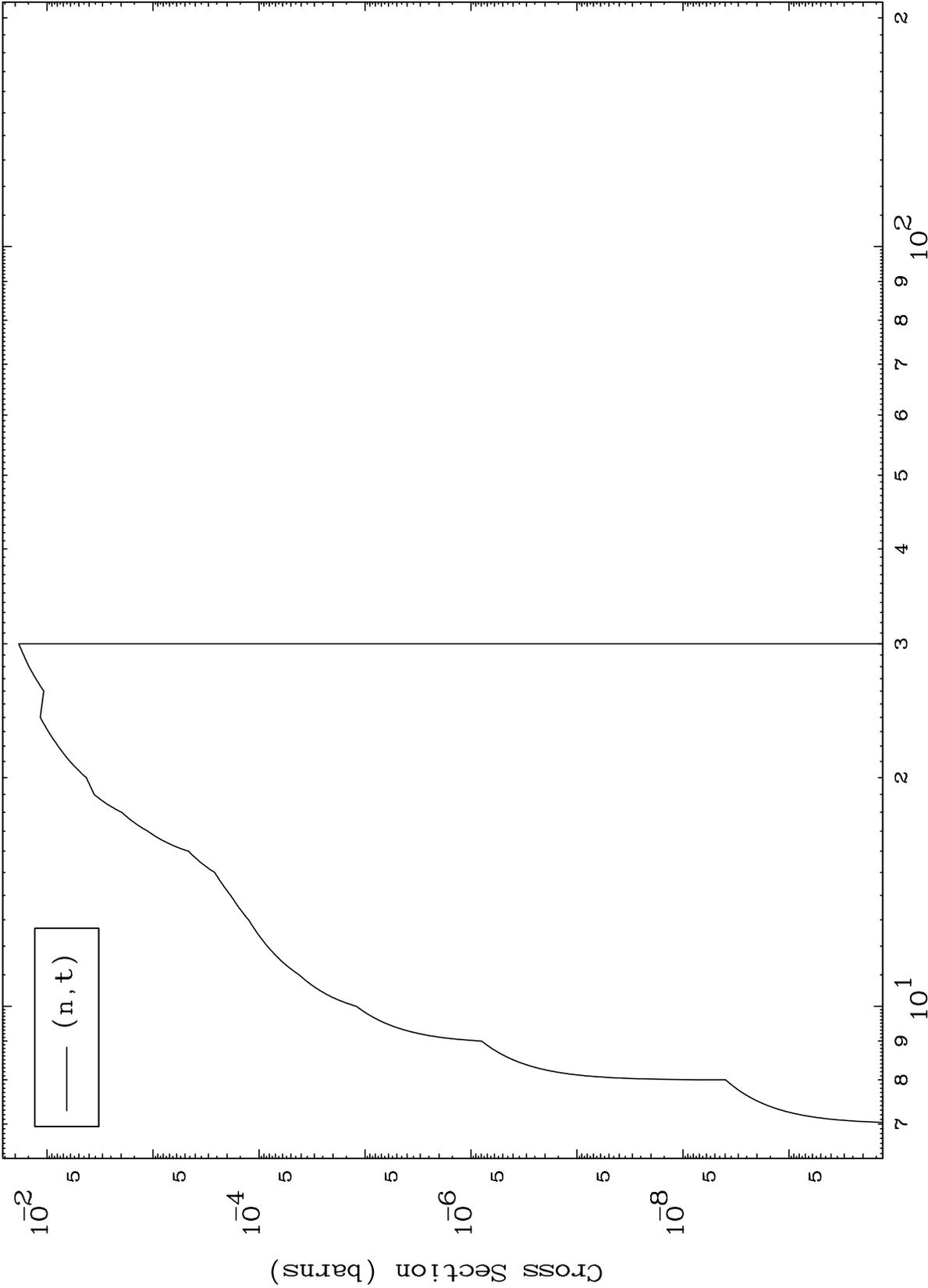
7

Incident Energy (MeV)

17-Cl-34

0 Kelvin Cross Sections



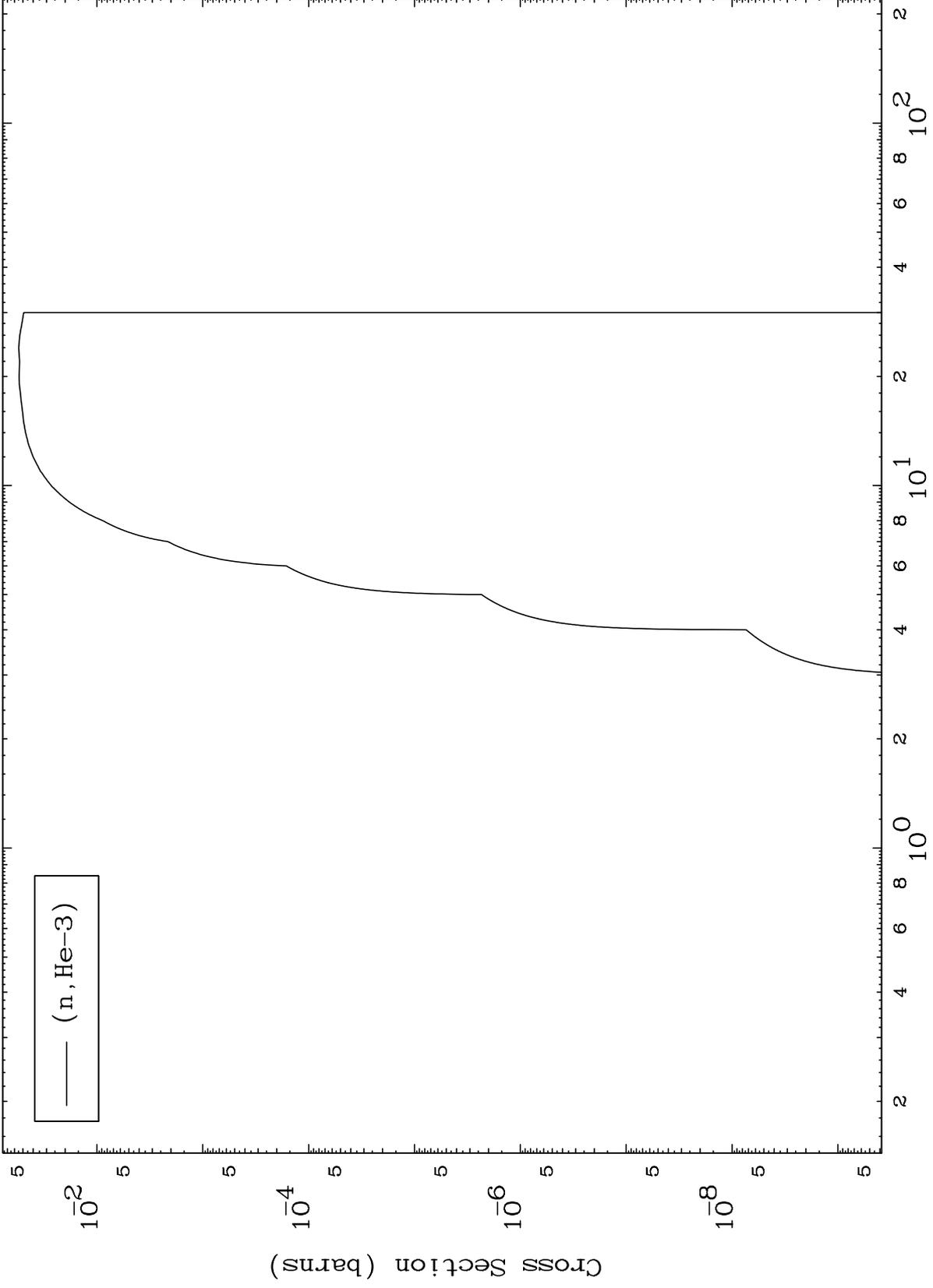


MAT 1722

(He-3, He3) Levels

17-Cl-34

0 Kelvin Cross Sections



10

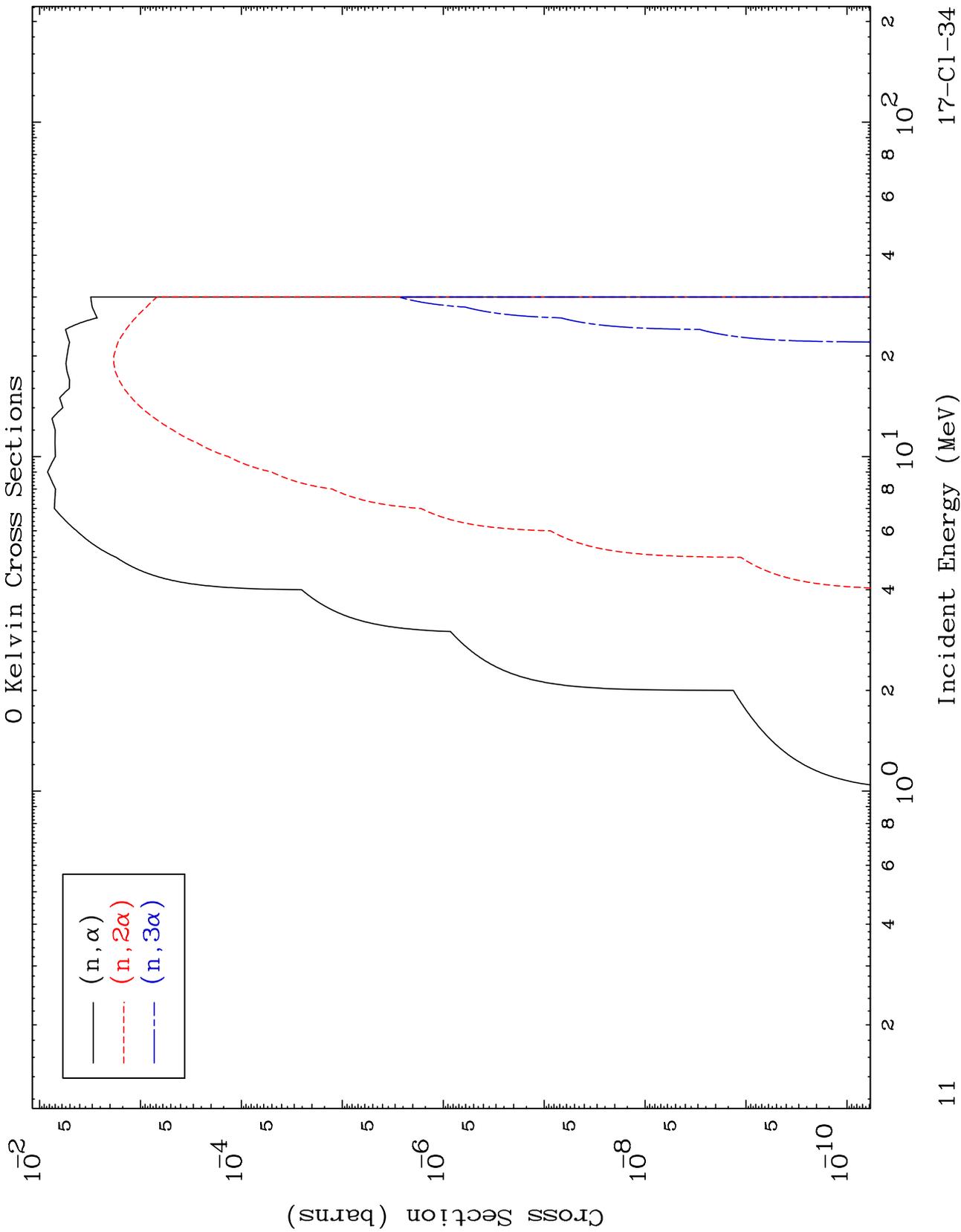
Incident Energy (MeV)

17-Cl-34

MAT 1722

17-Cl-34

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

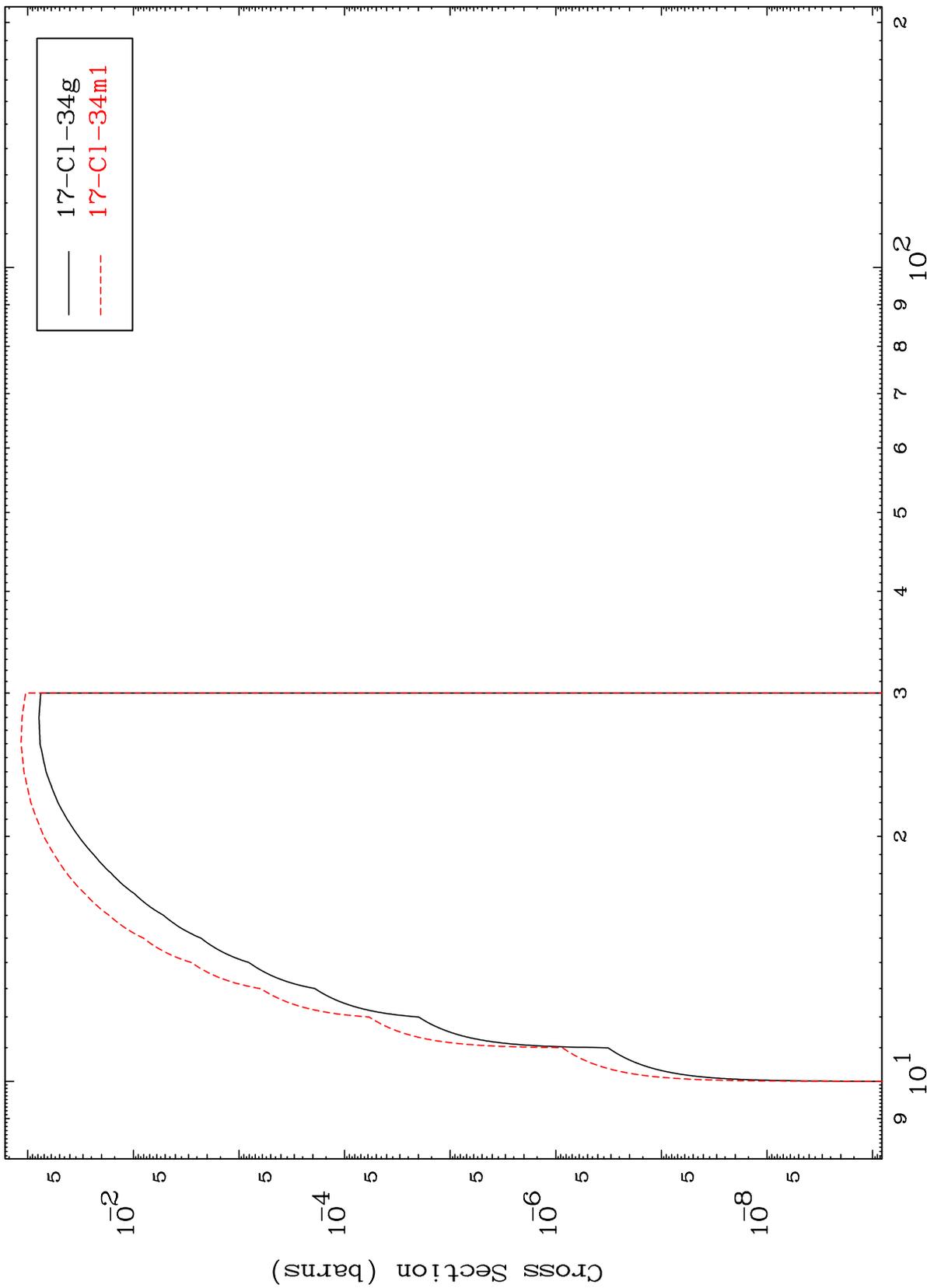


MAT 1722

(n,2n) p

17-Cl-34

Radionuclide Production Cross Section



12

Incident Energy (MeV)

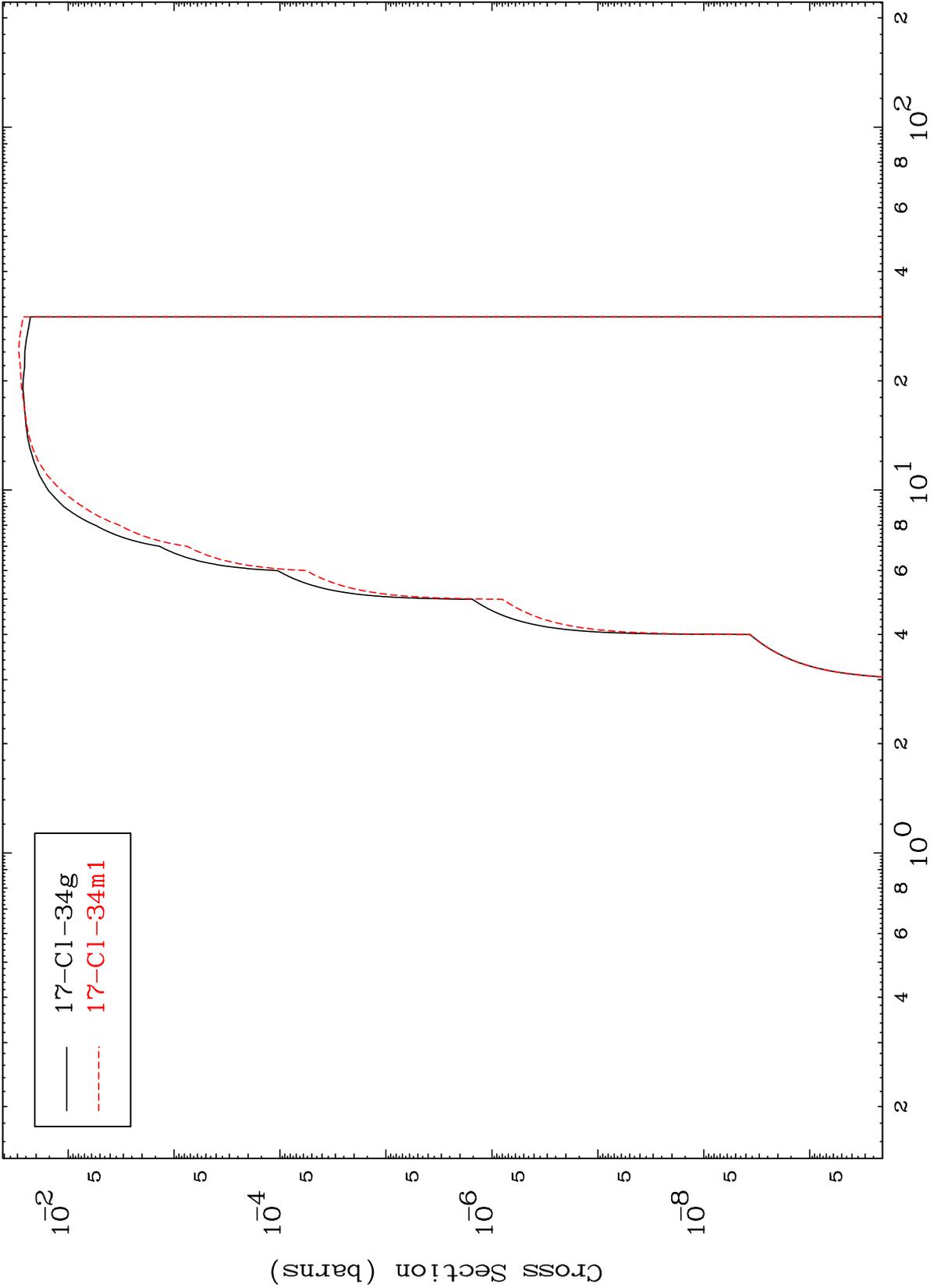
17-Cl-34

MAT 1722

(n,He-3)

17-Cl-34

Radionuclide Production Cross Section



13

Incident Energy (MeV)

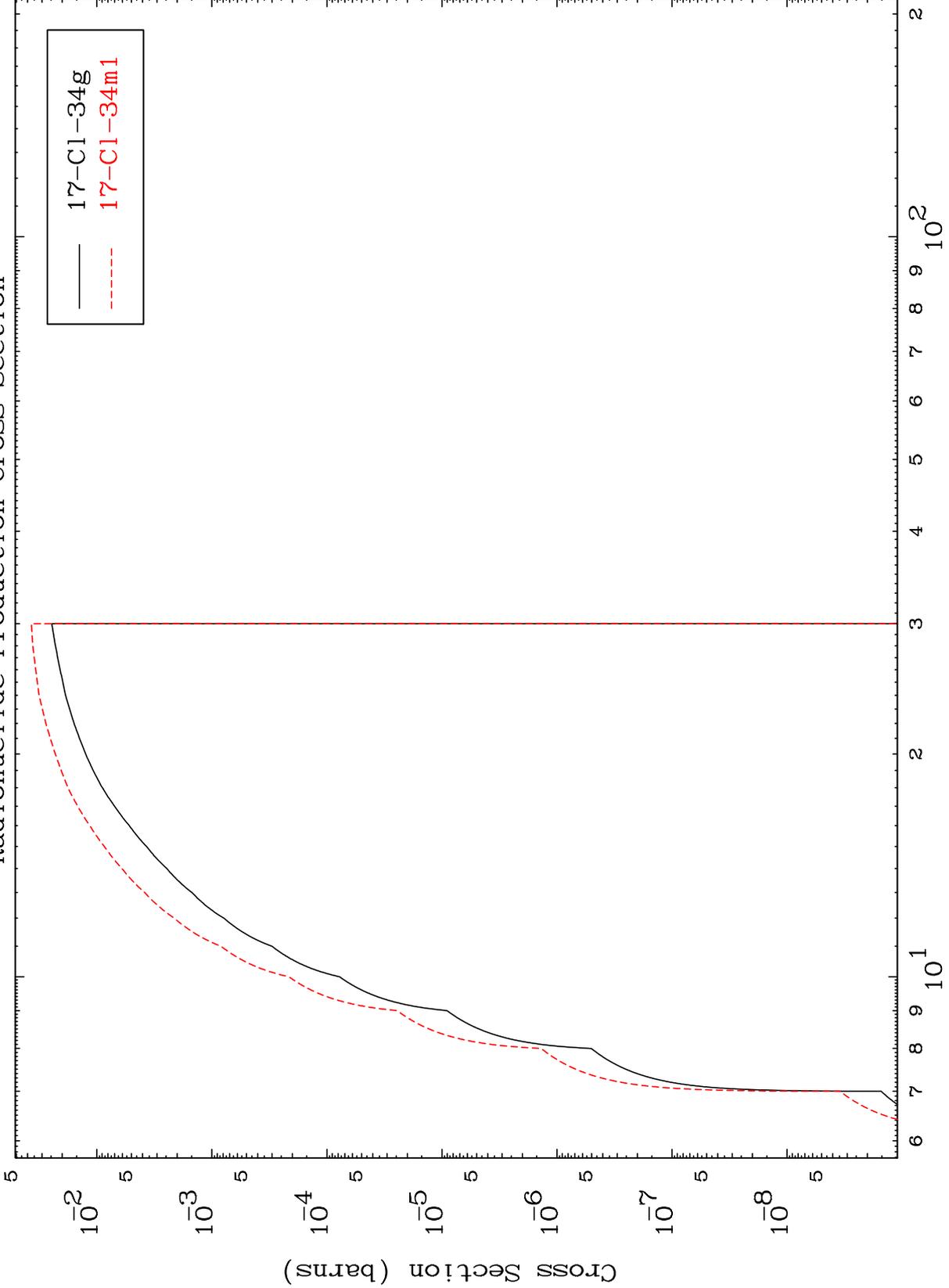
17-Cl-34

MAT 1722

(n,p) d

17-Cl-34

Radionuclide Production Cross Section



14

Incident Energy (MeV)

17-Cl-34