

Program EVALPLOT
(Version 2021-1)

by

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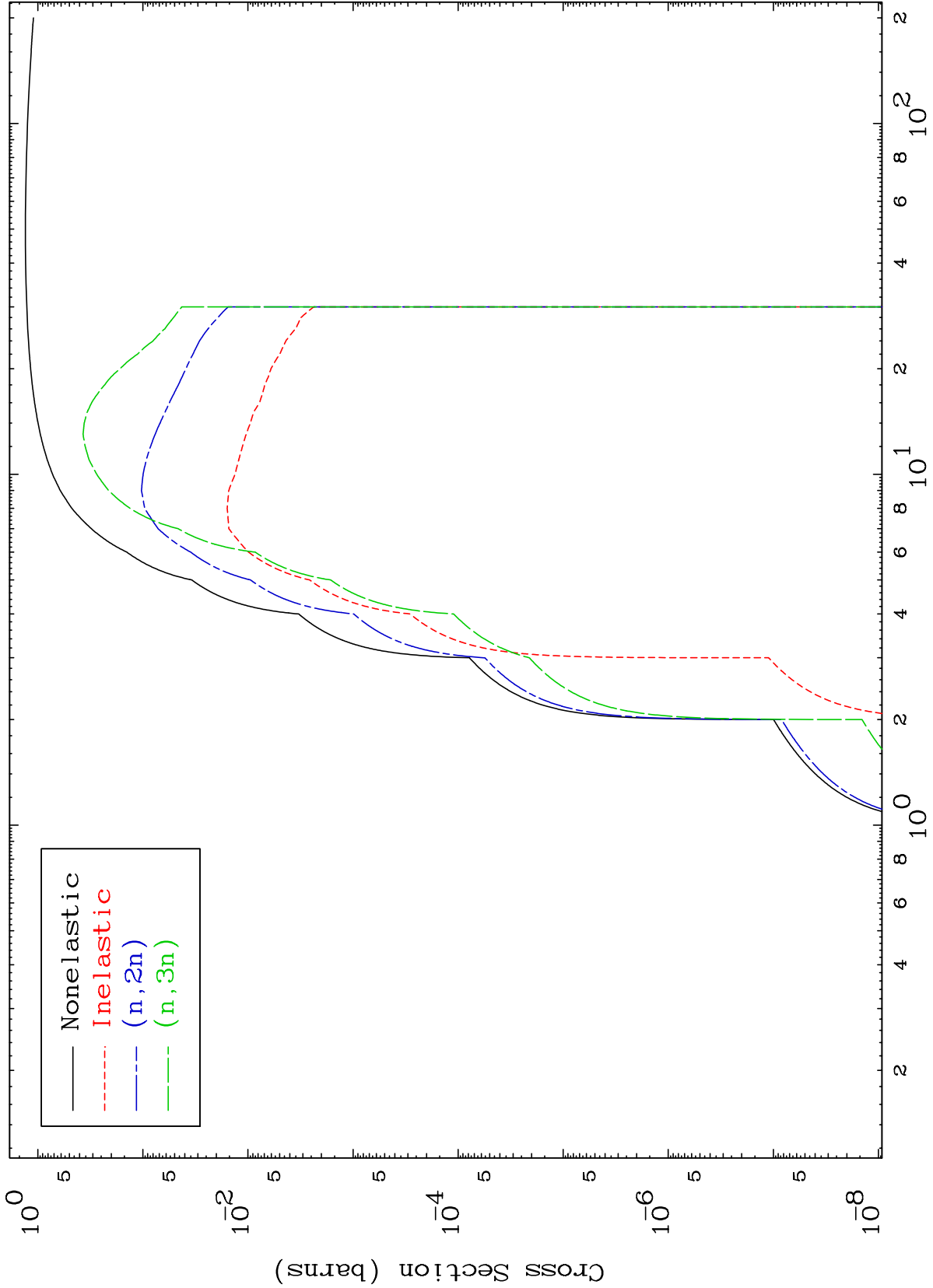
Press Mouse Button to Start

MAT 1746

He-3 Major

17-Cl-42

0 Kelvin Cross Sections

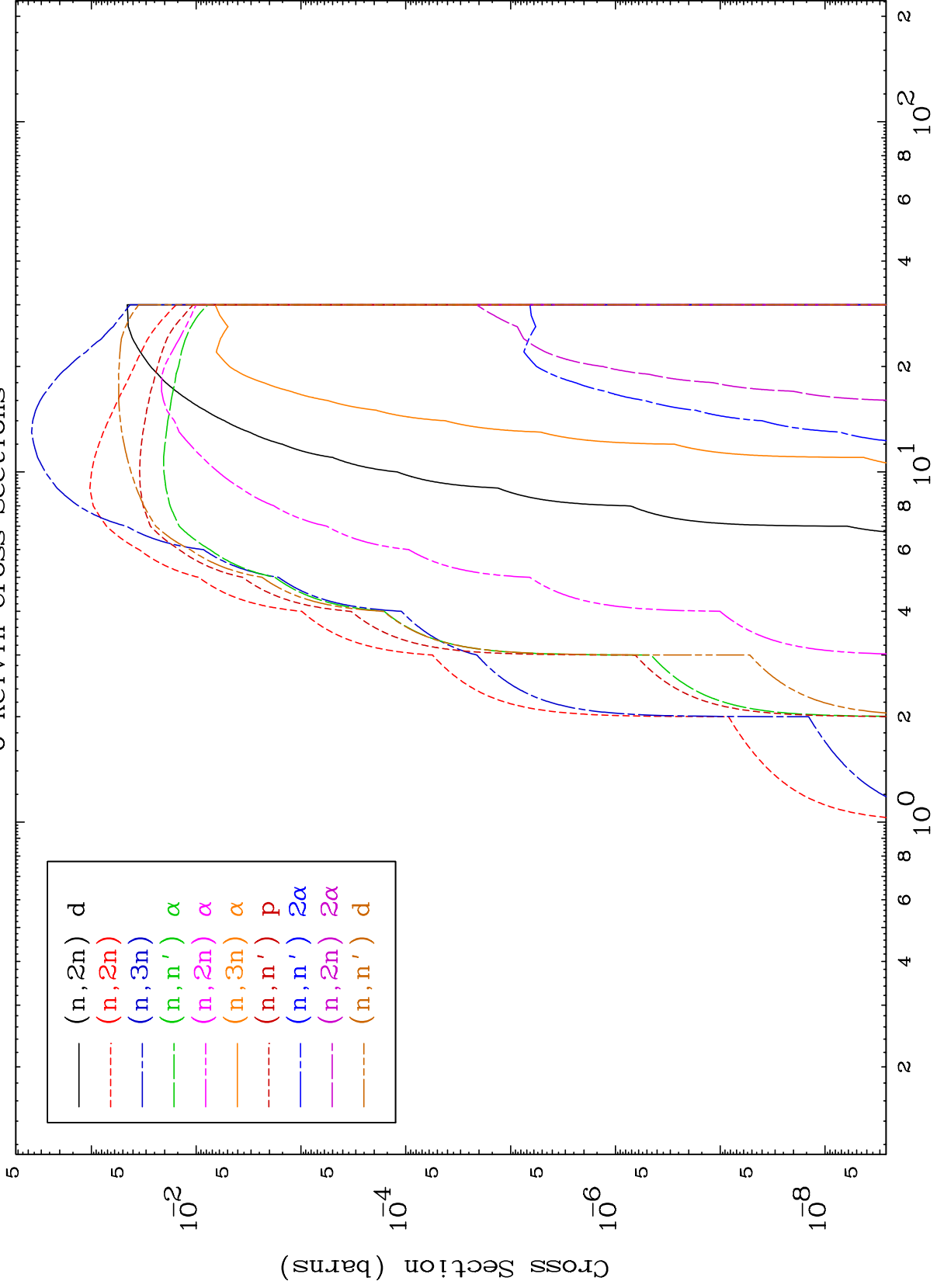


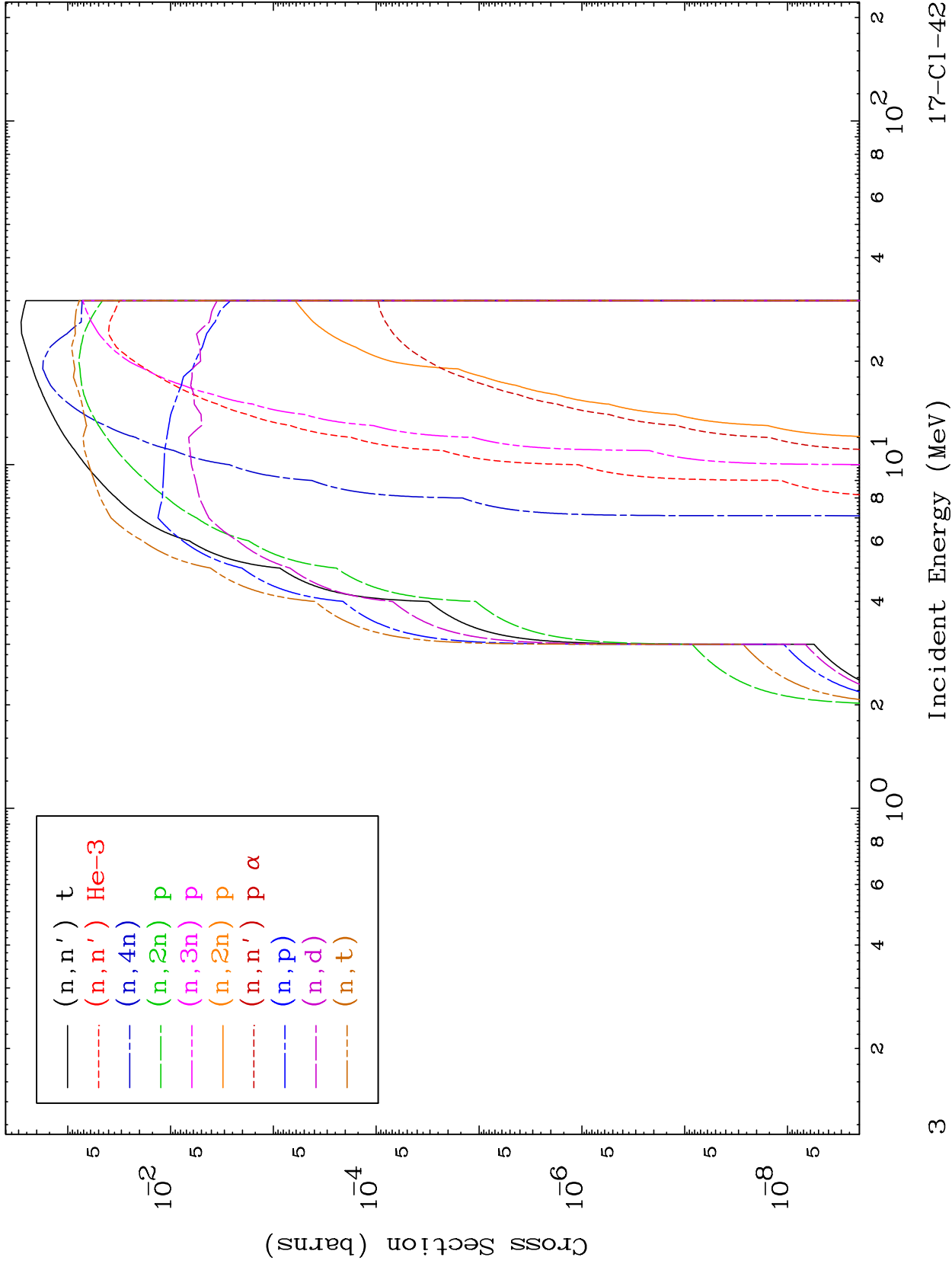
Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)
- - - (n, 3n)

MAT 1746

He-3 Neutron Absorption
0 Kelvin Cross Sections

17-Cl-42

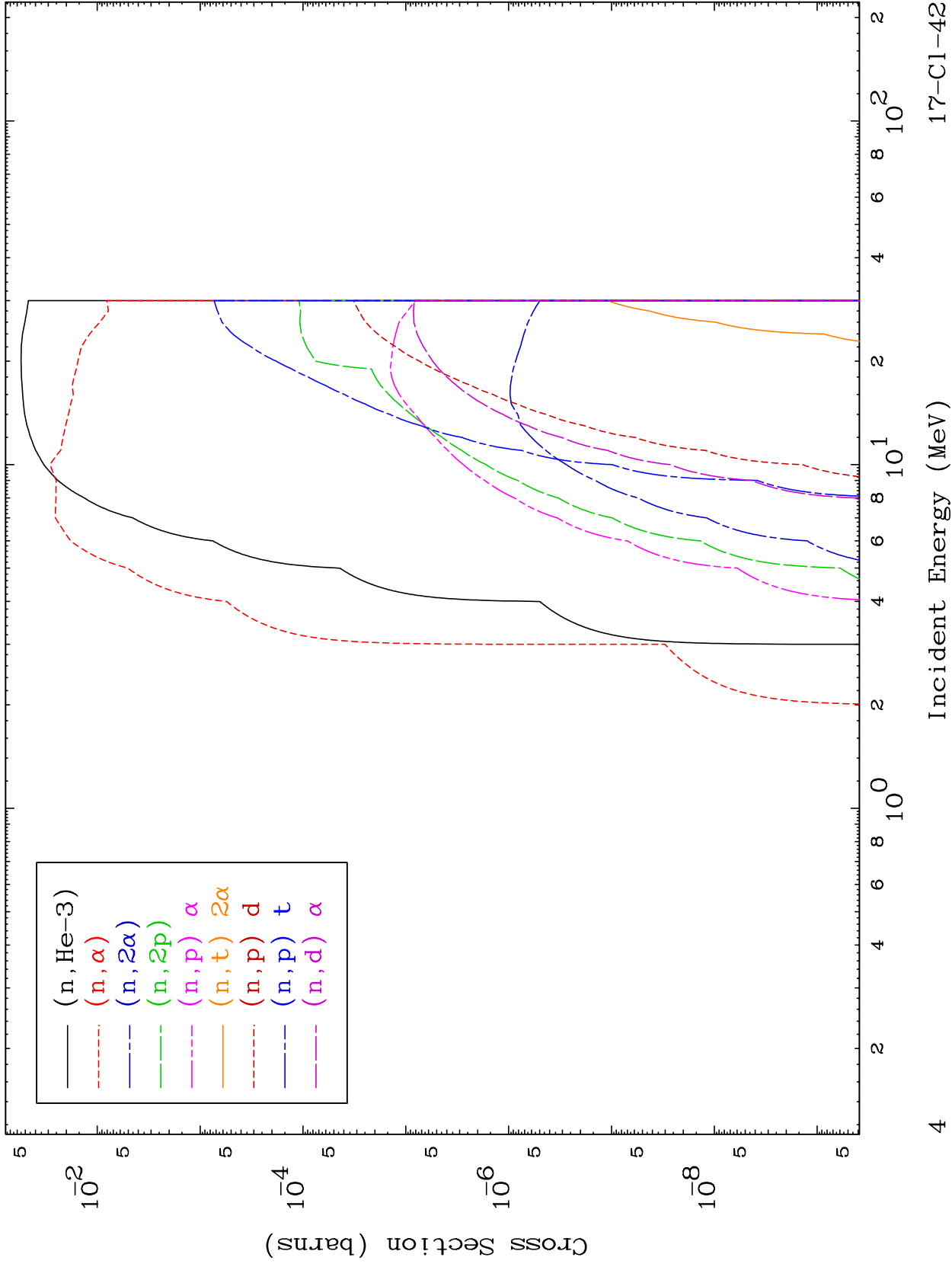


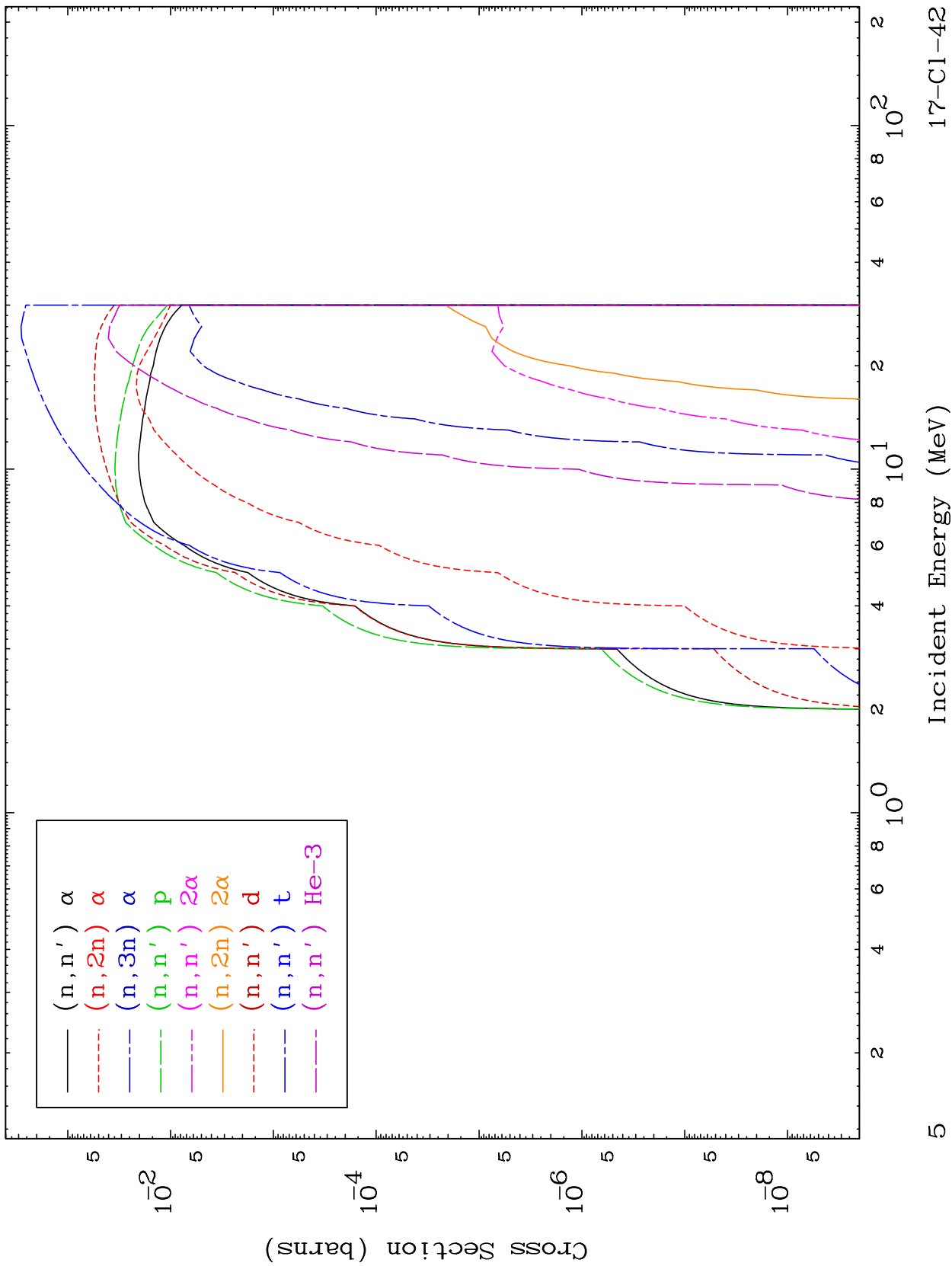


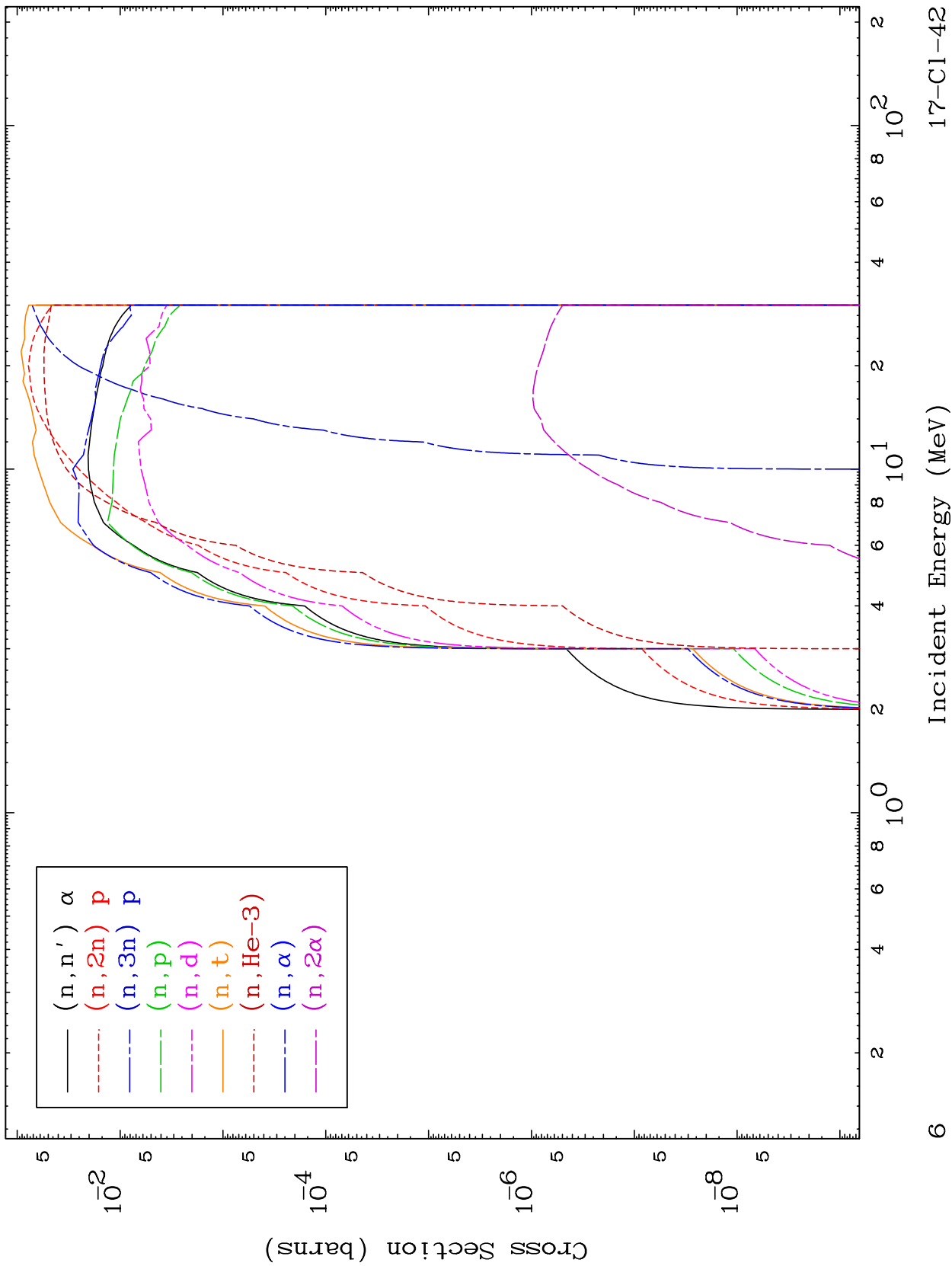
MAT 1746

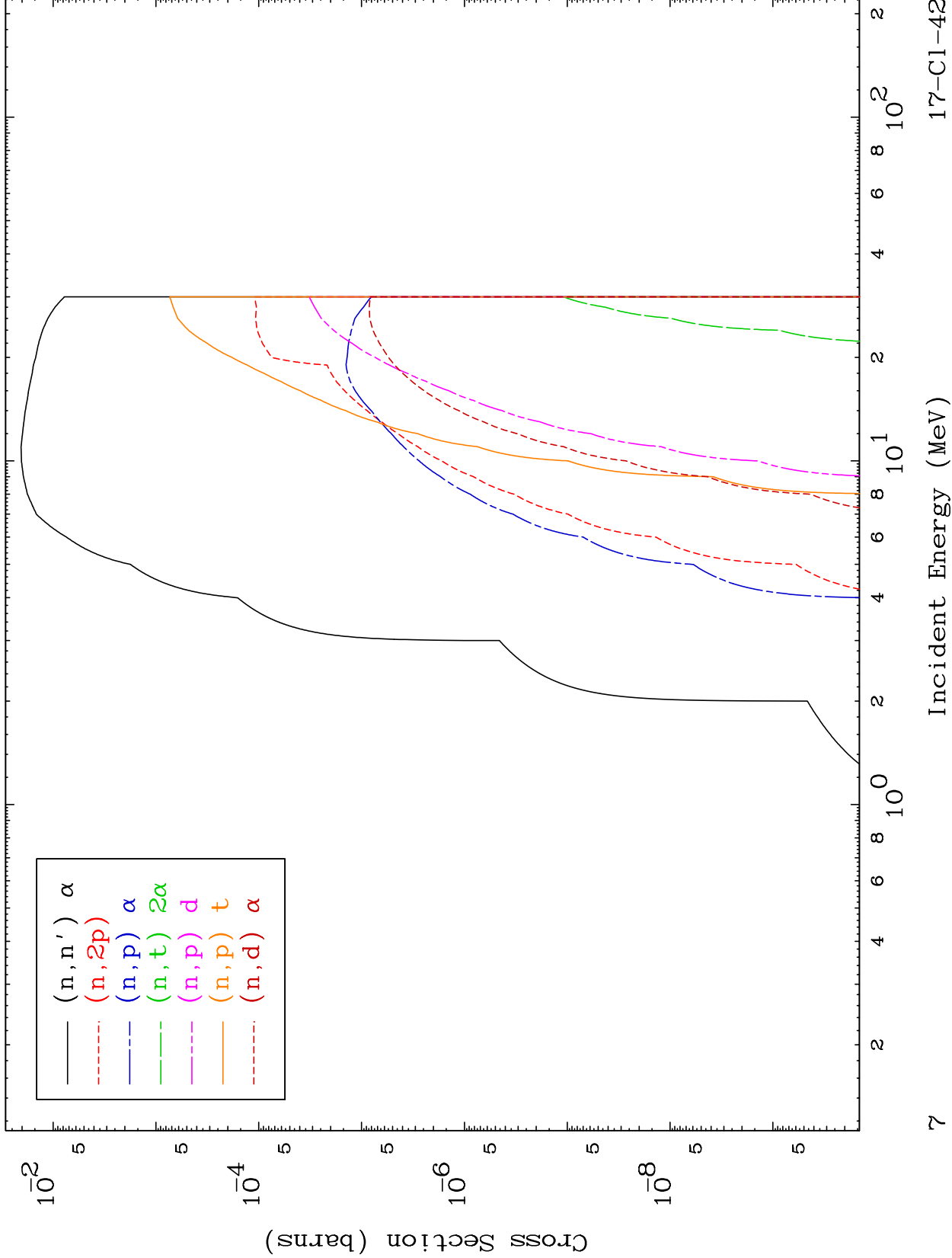
He-3 Neutron Absorption
0 Kelvin Cross Sections

17-Cl-42







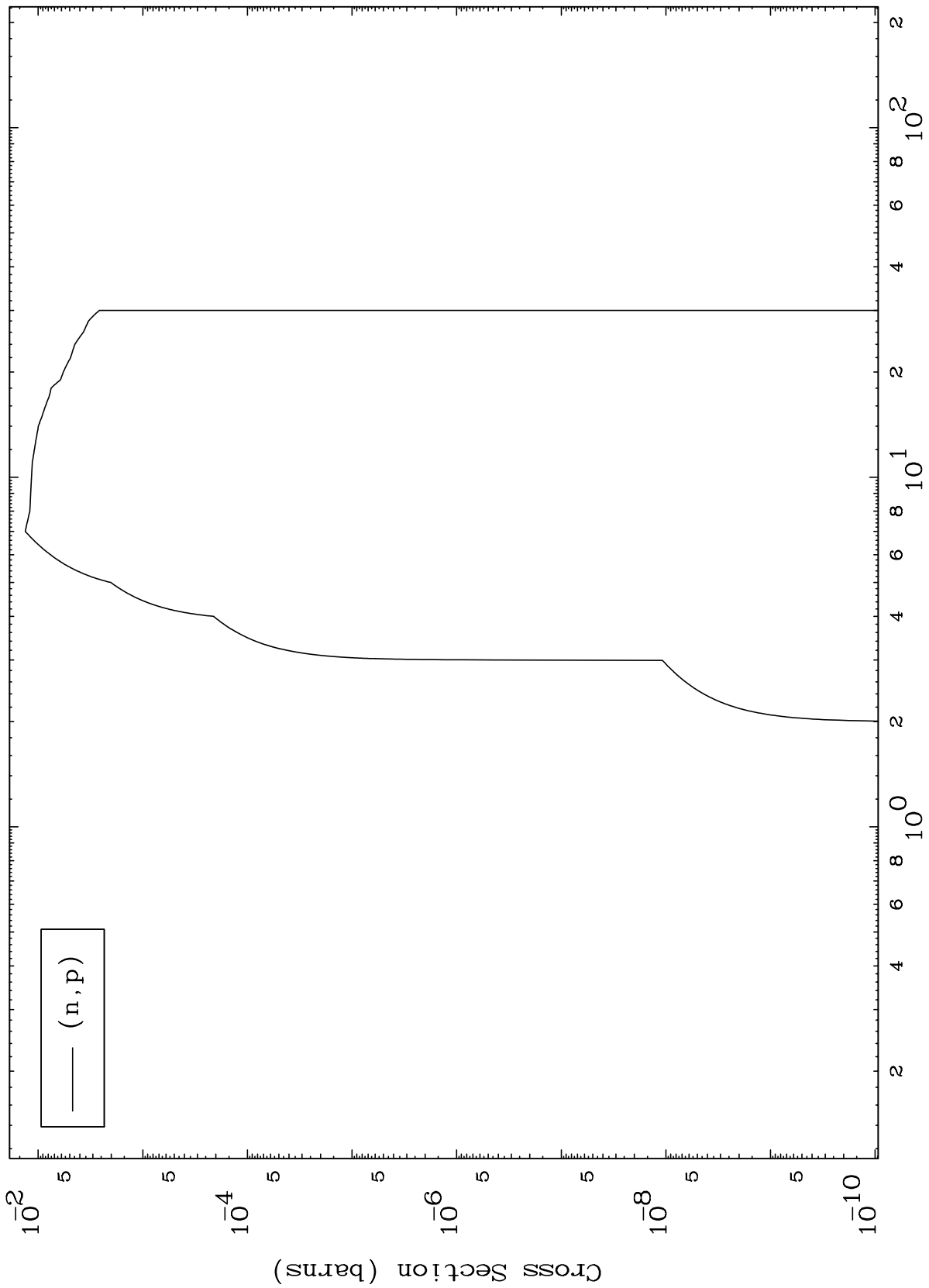


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(He-3,p) Levels

17-Cl-42

0 Kelvin Cross Sections



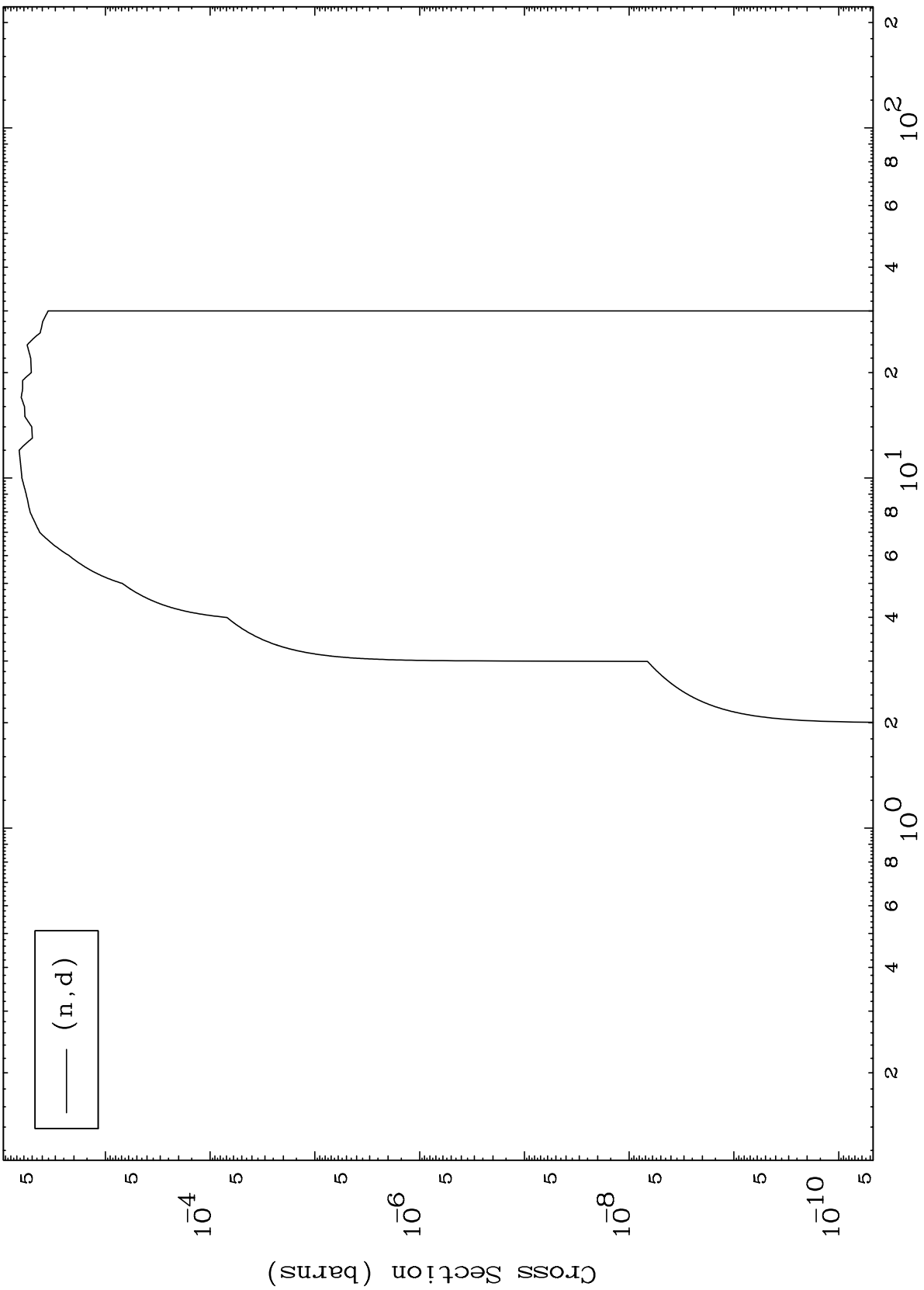
(n,p)

MAT 1746

(He-3,d) Levels

17-Cl-42

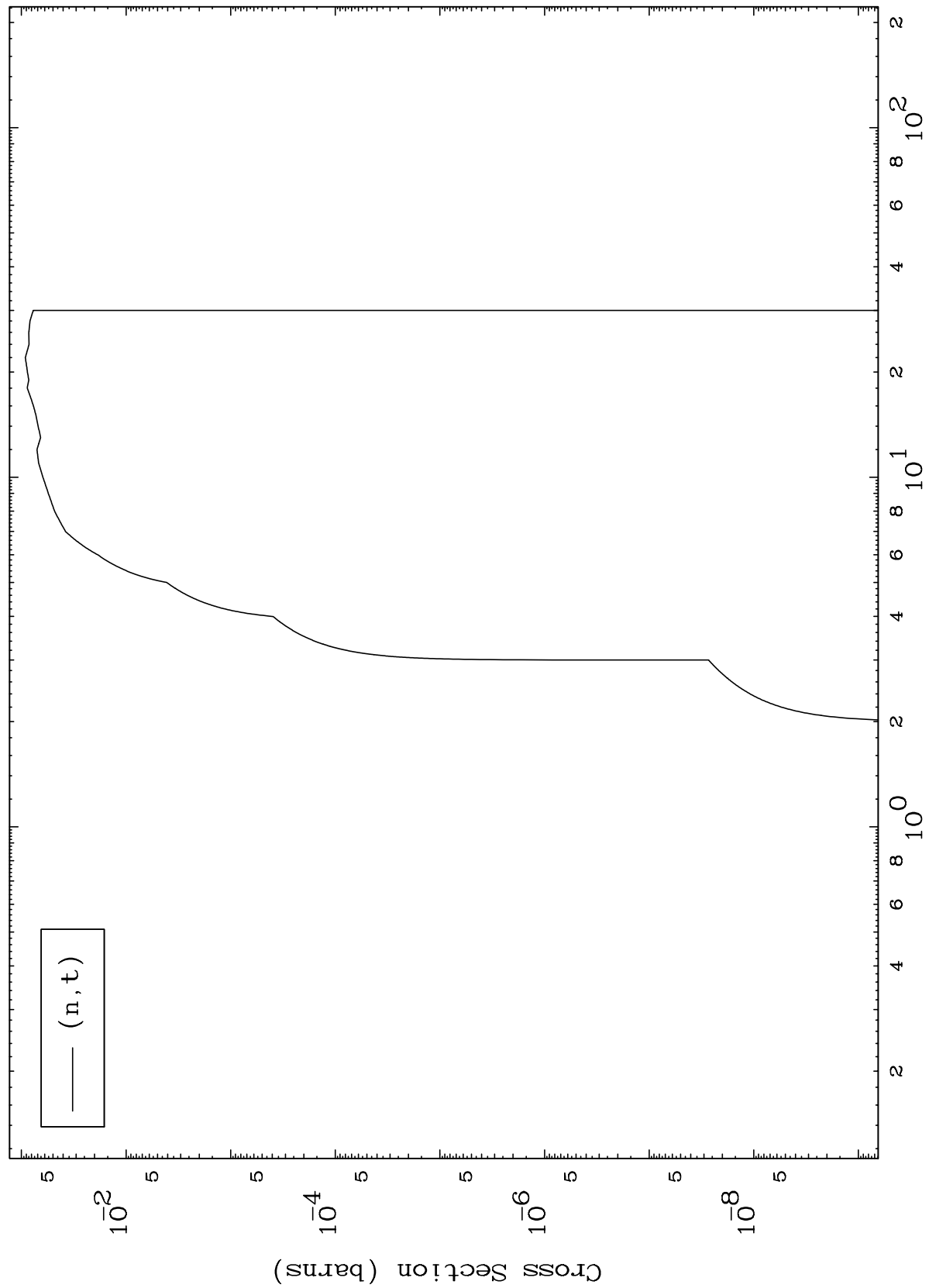
0 Kelvin Cross Sections



MAT 1746

17-Cl-42

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



10

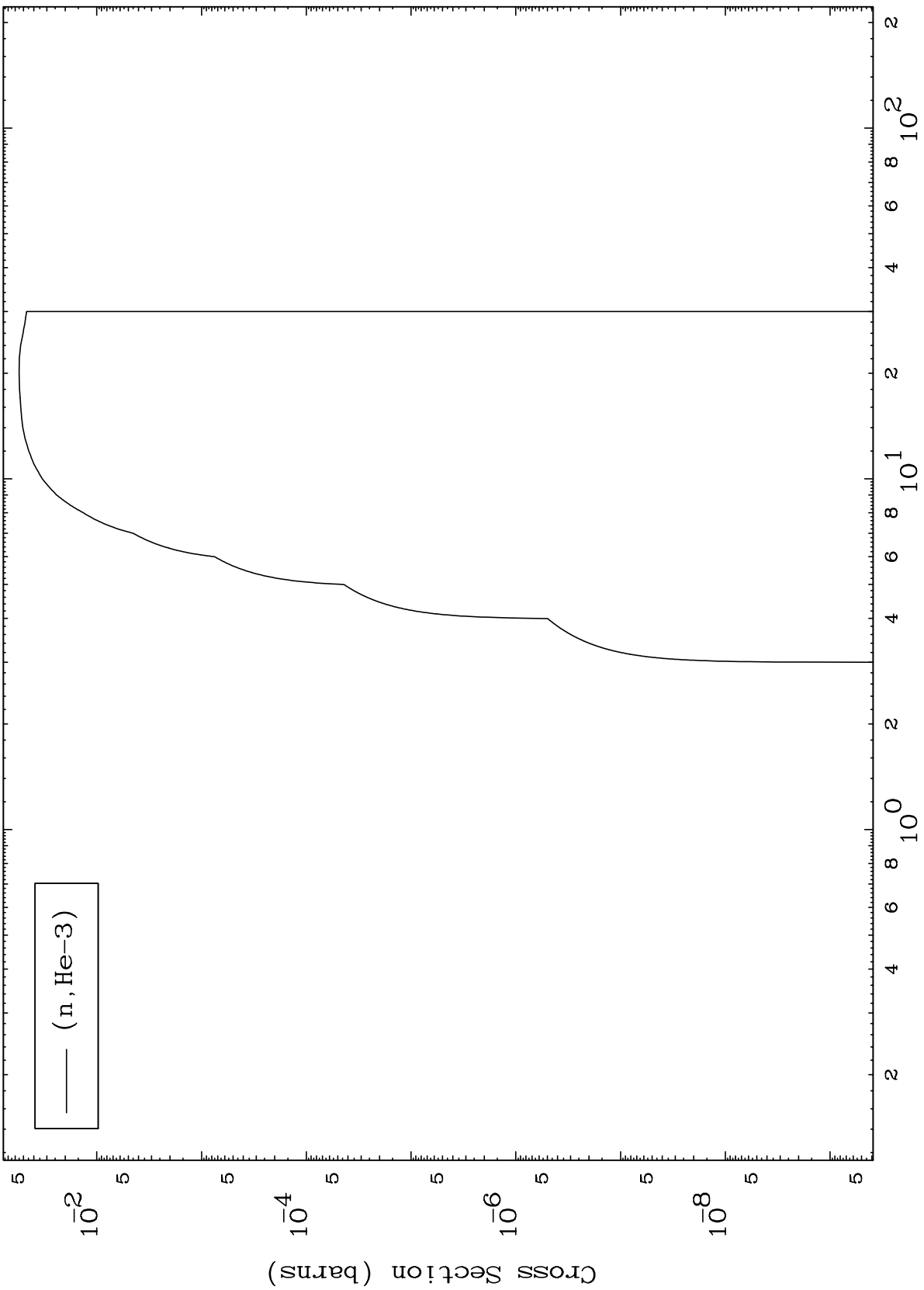
Incident Energy (MeV)

17-Cl-42

MAT 1746

17-Cl-42

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

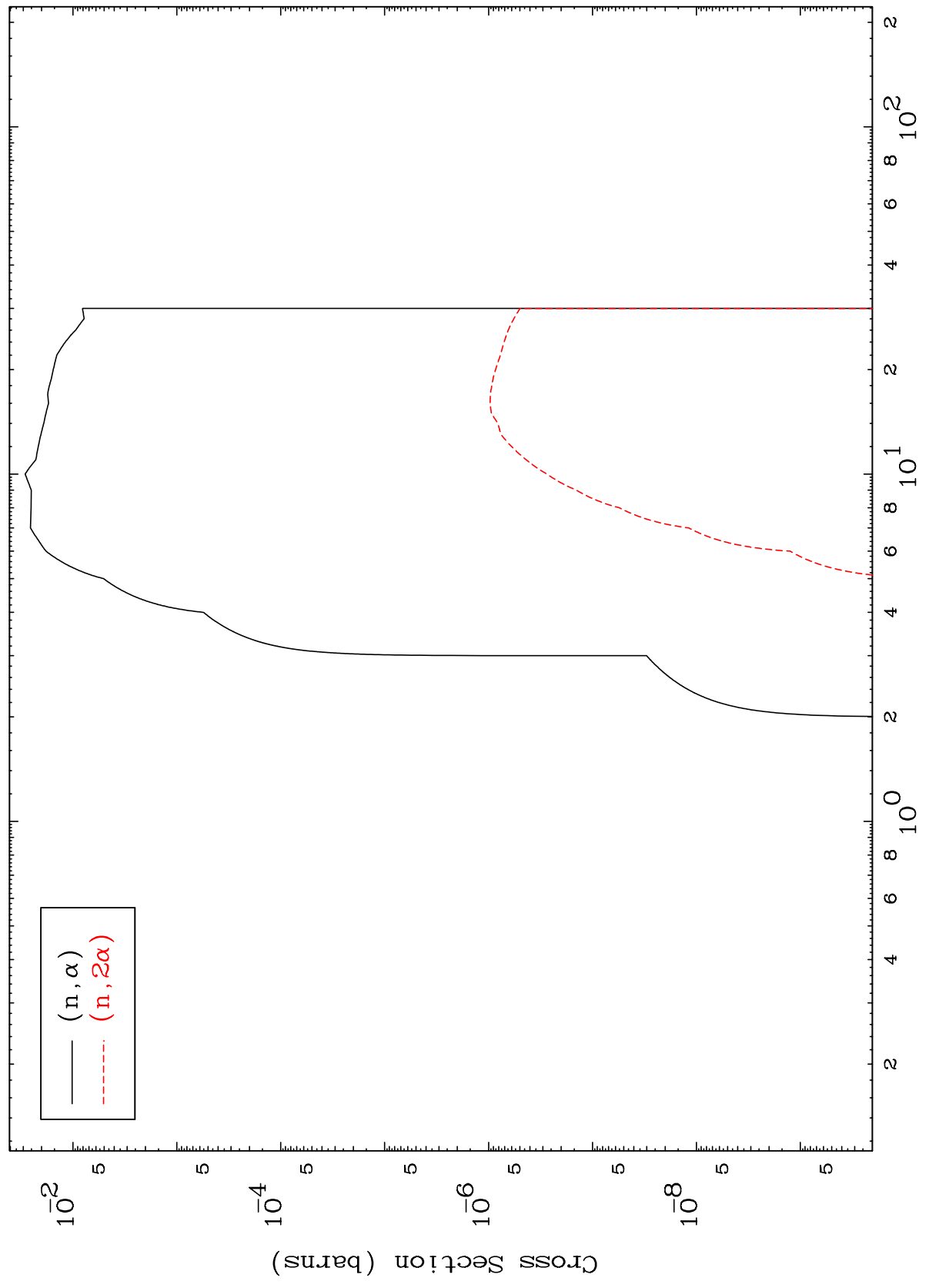


MAT 1746

(He-3, α) Levels

17-Cl-42

0 Kelvin Cross Sections



12

Incident Energy (MeV)

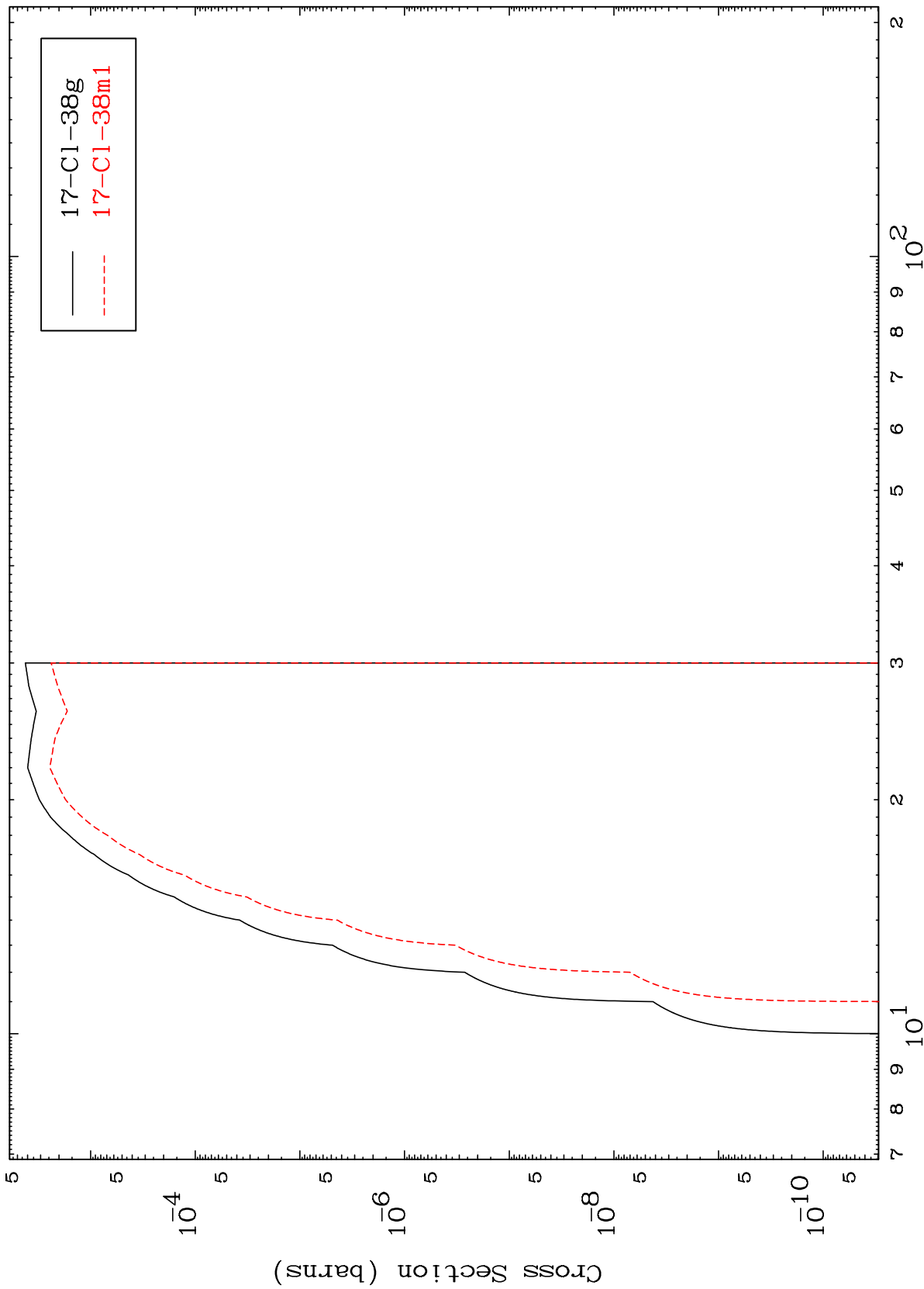
17-Cl-42

MAT 1746

(n,3n) α

17-Cl-42

Radionuclide Production Cross Section



13

Incident Energy (MeV)

17-Cl-42