

Program EVALPLOT
(Version 2021-1)

by

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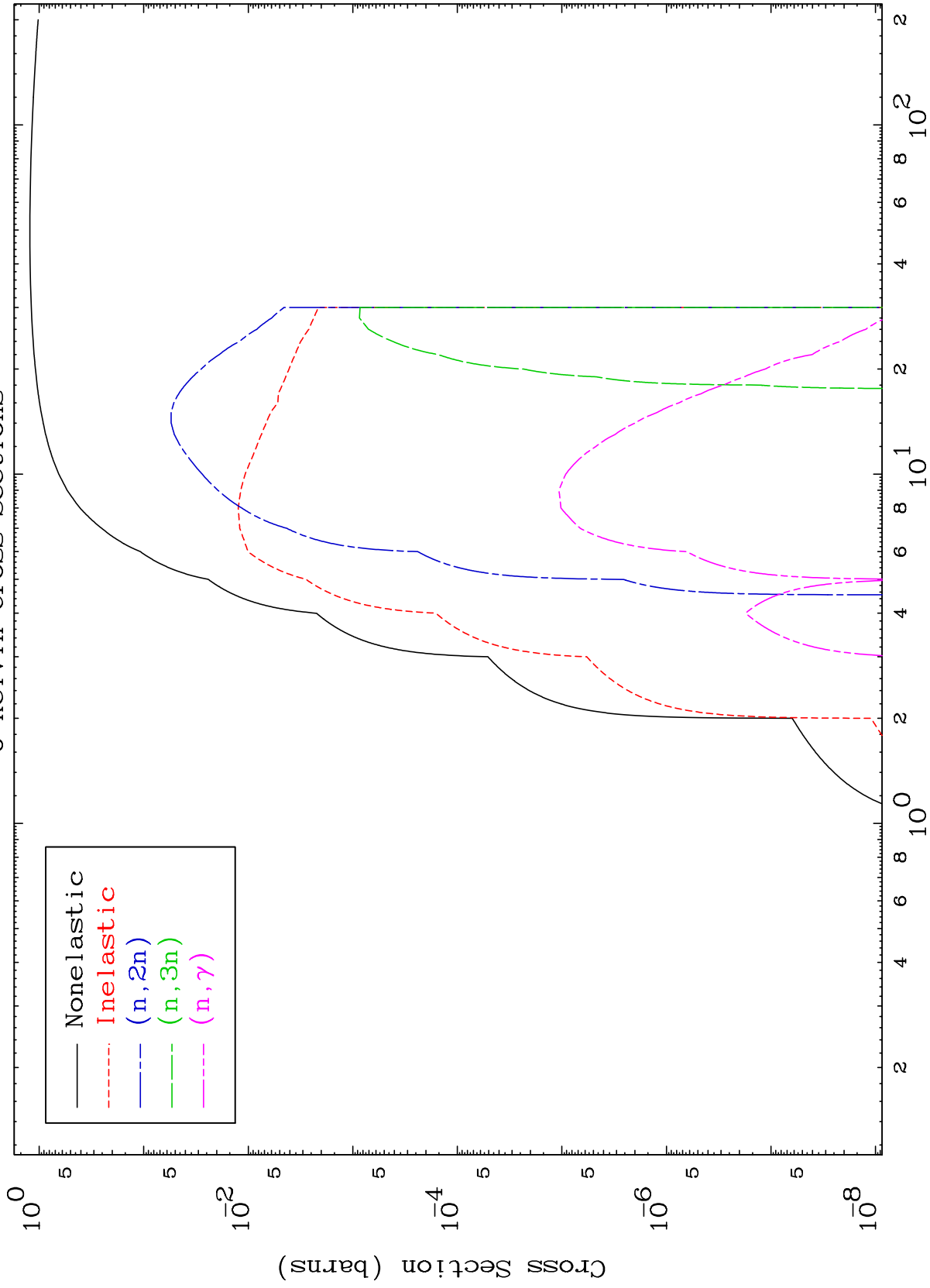
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1731

He-3 Major
0 Kelvin Cross Sections

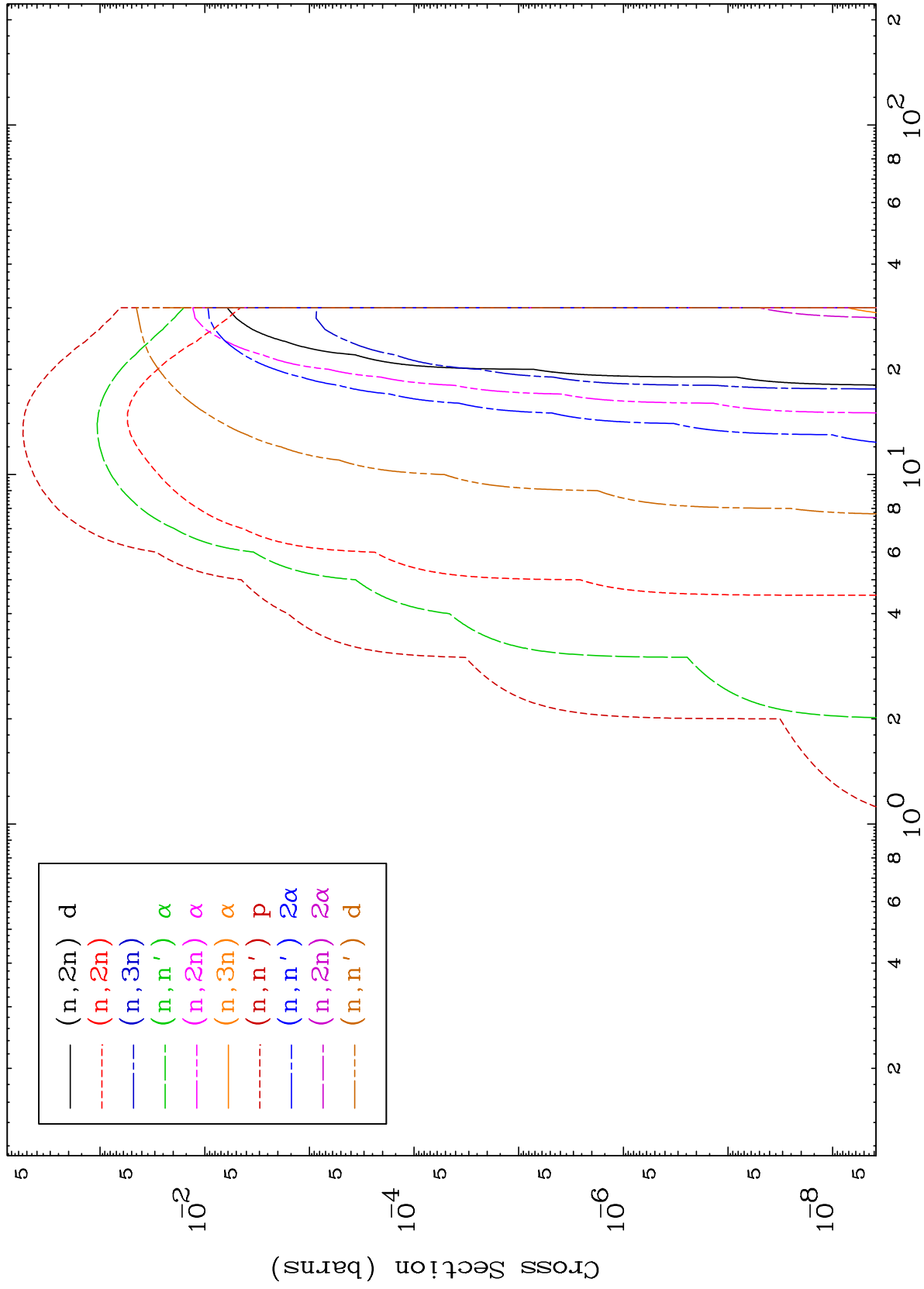
17-Cl-37



MAT 1731

He-3 Neutron Absorption
0 Kelvin Cross Sections

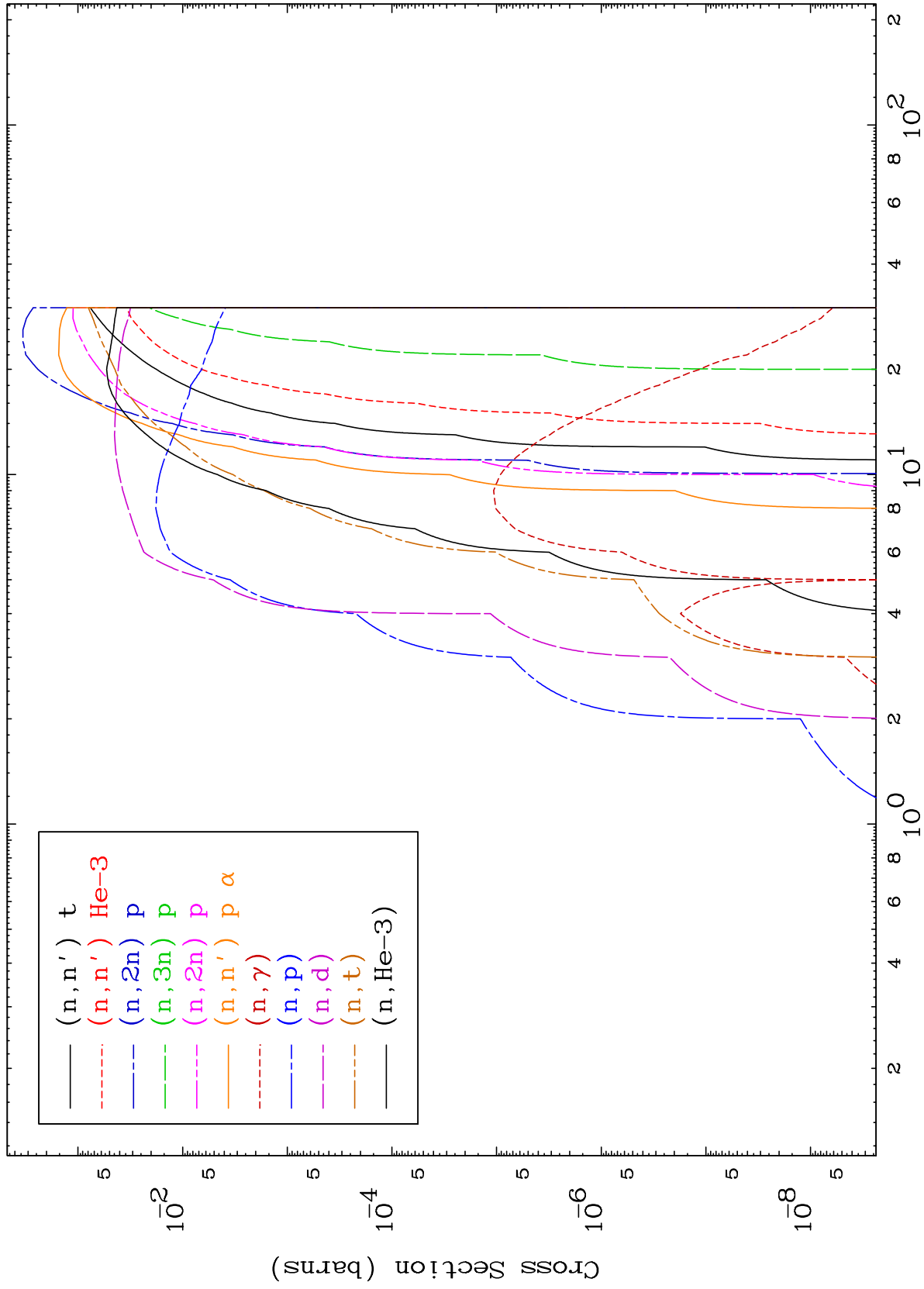
17-Cl-37



2

Incident Energy (MeV)

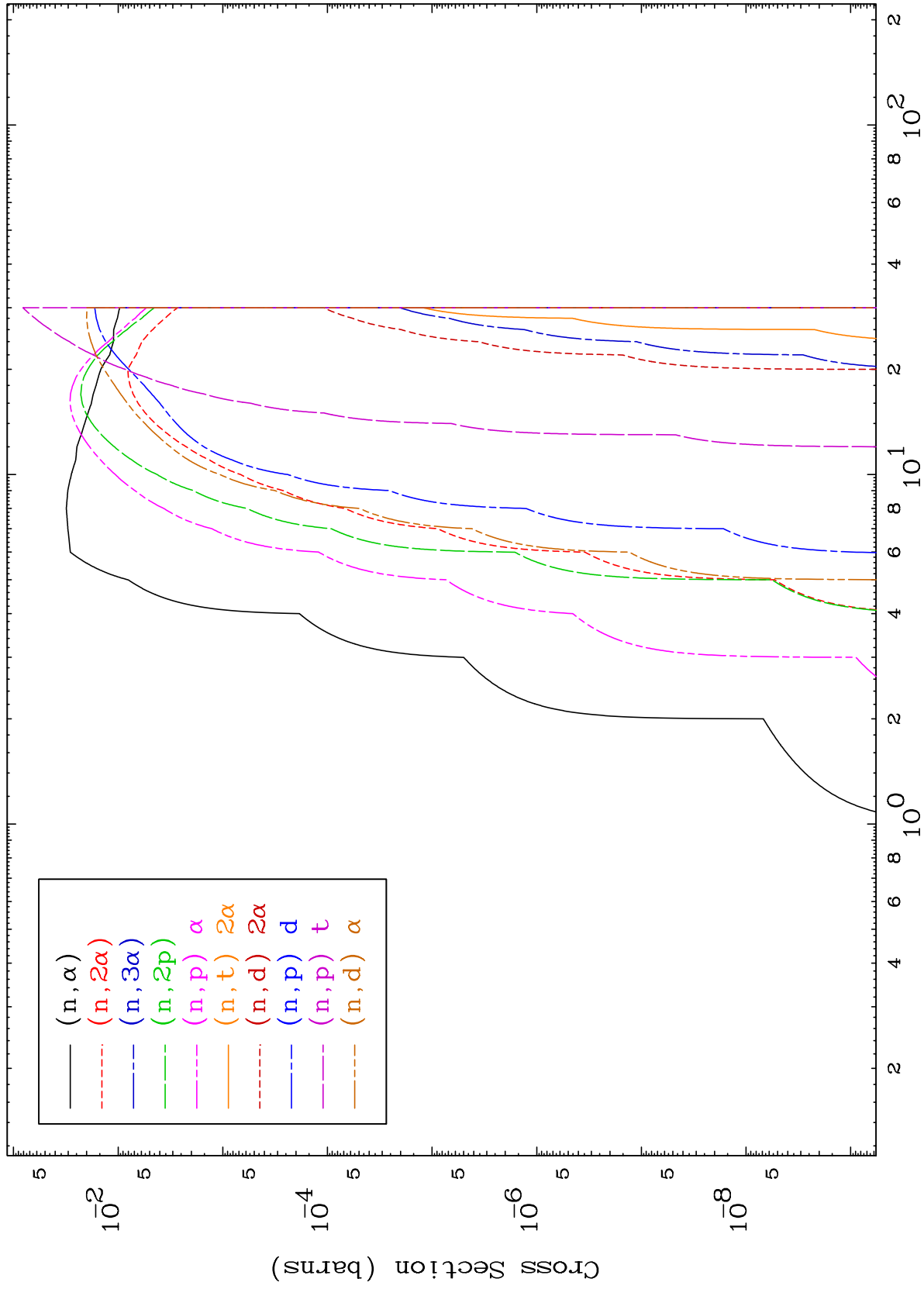
17-Cl-37



MAT 1731

He-3 Neutron Absorption
0 Kelvin Cross Sections

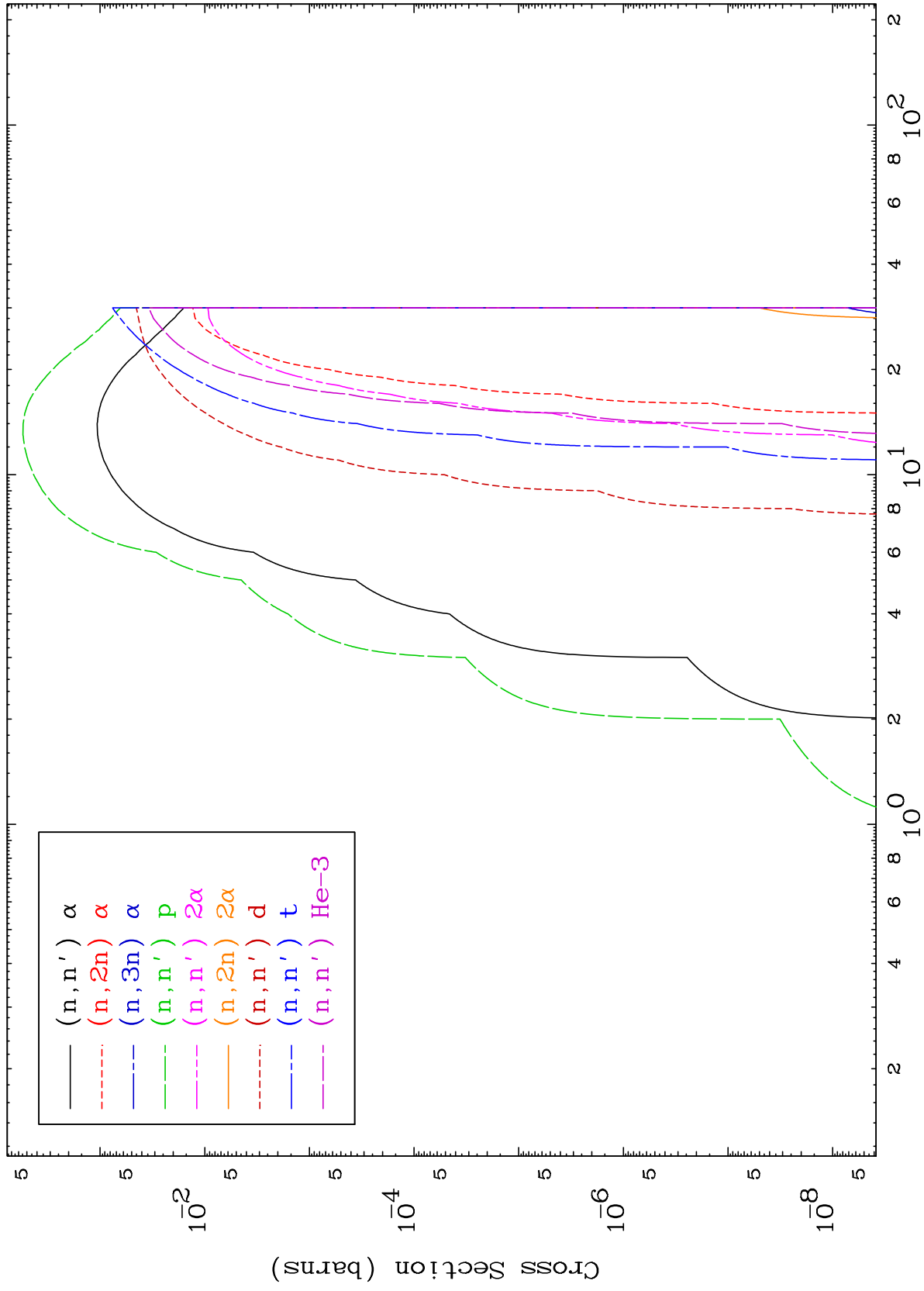
17-Cl-37



MAT 1731

He-3 Charged Particle
0 Kelvin Cross Sections

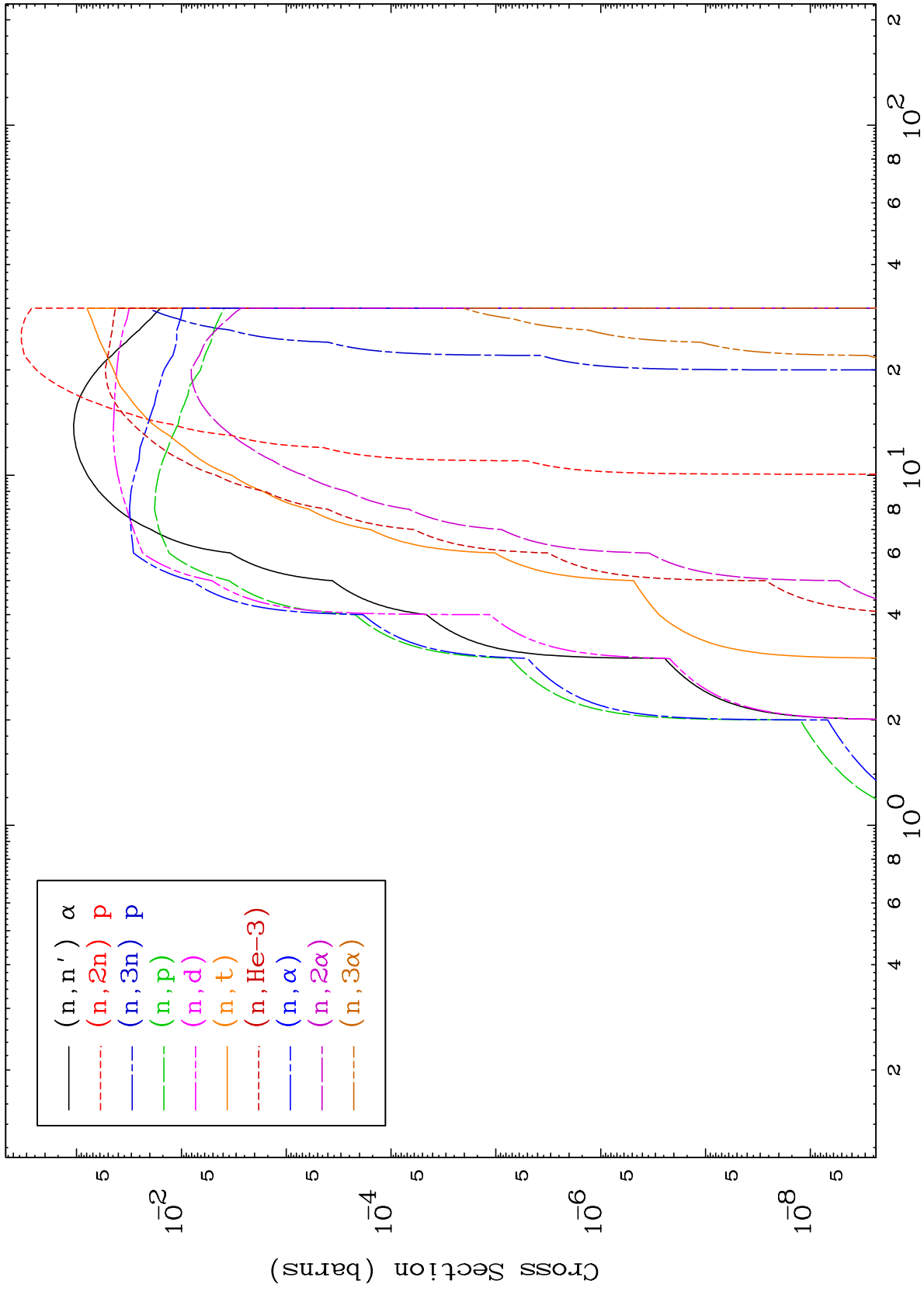
17-Cl-37

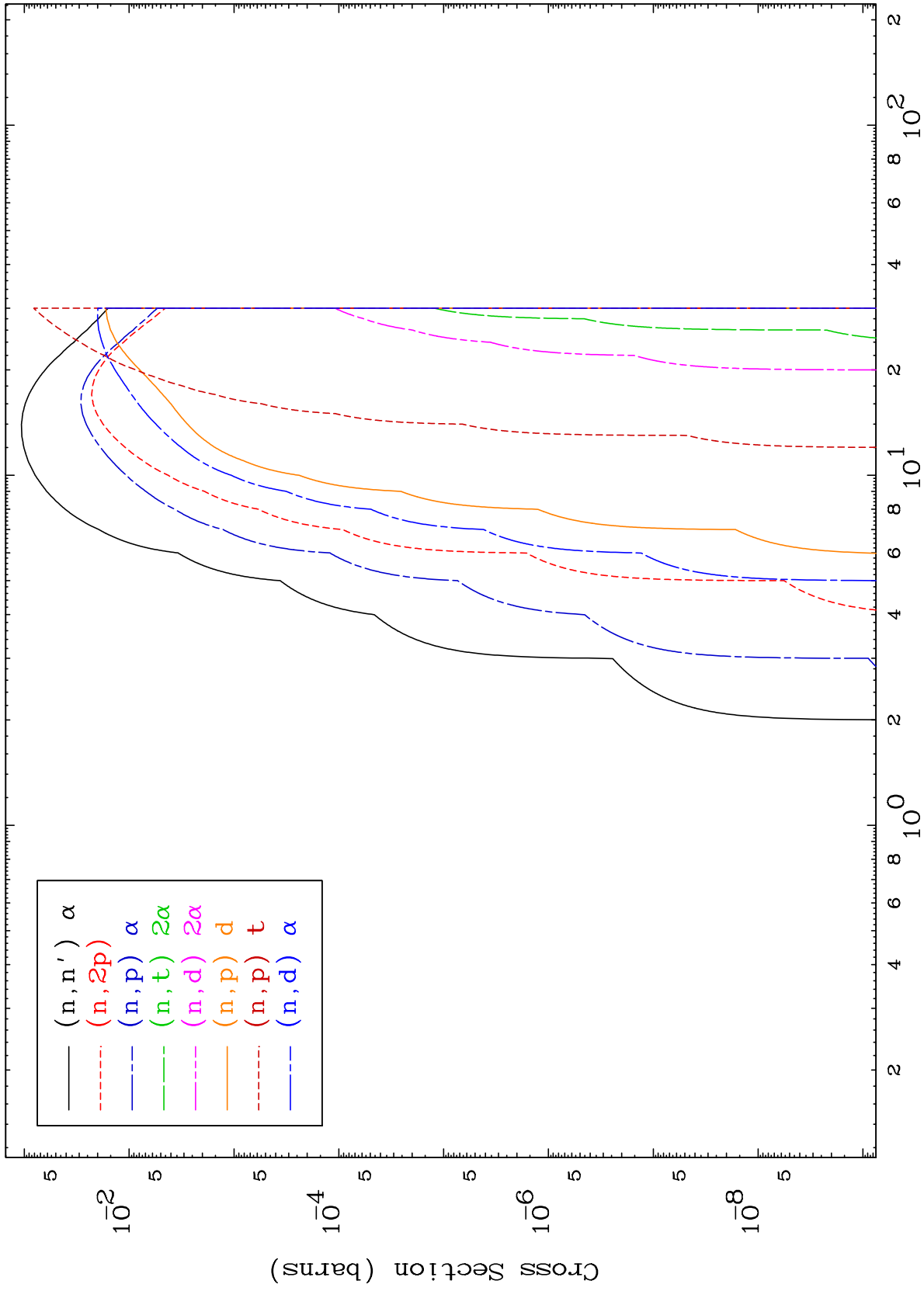


5

Incident Energy (MeV)

17-Cl-37

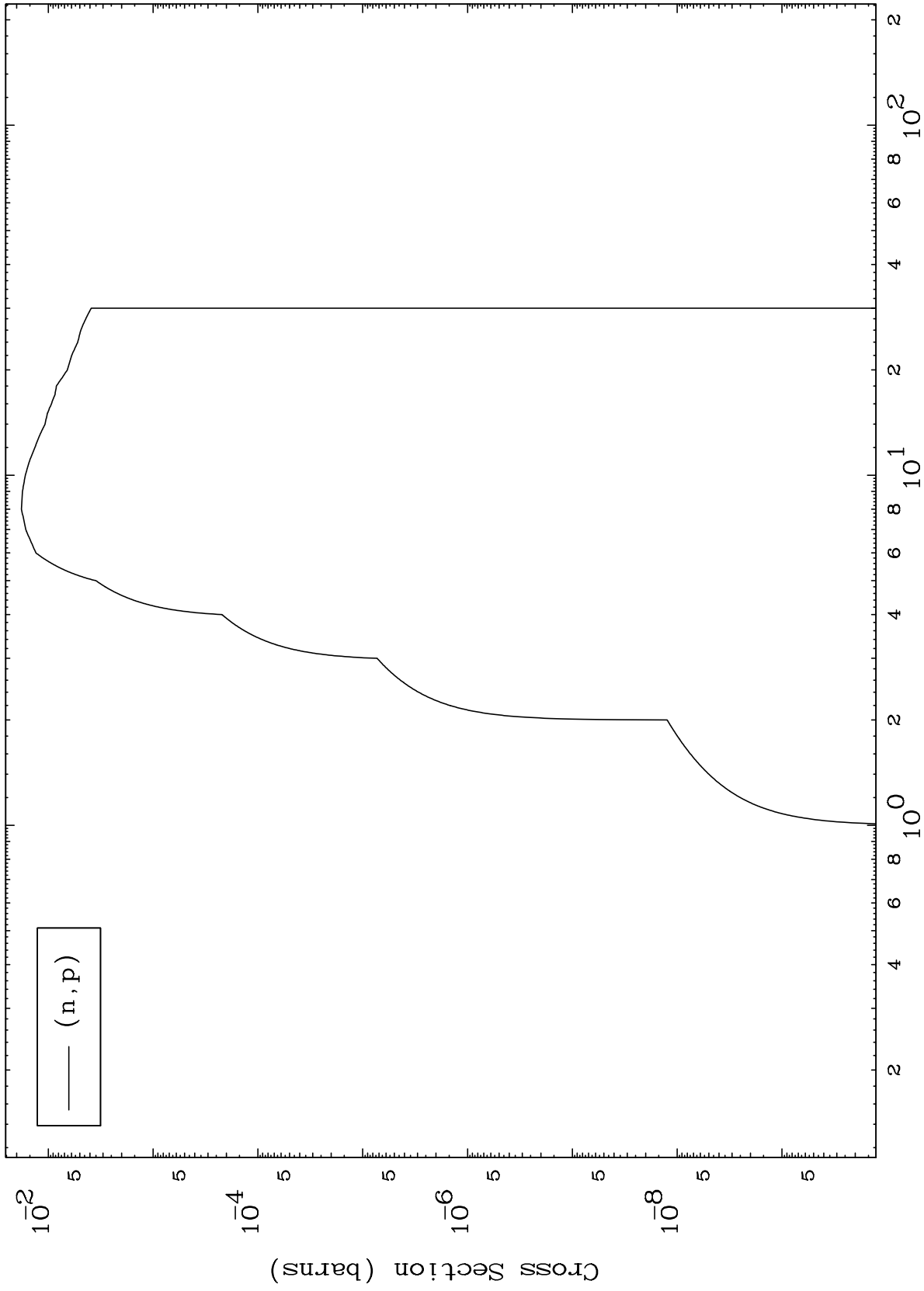




MAT 1731

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

17-Cl-37



8

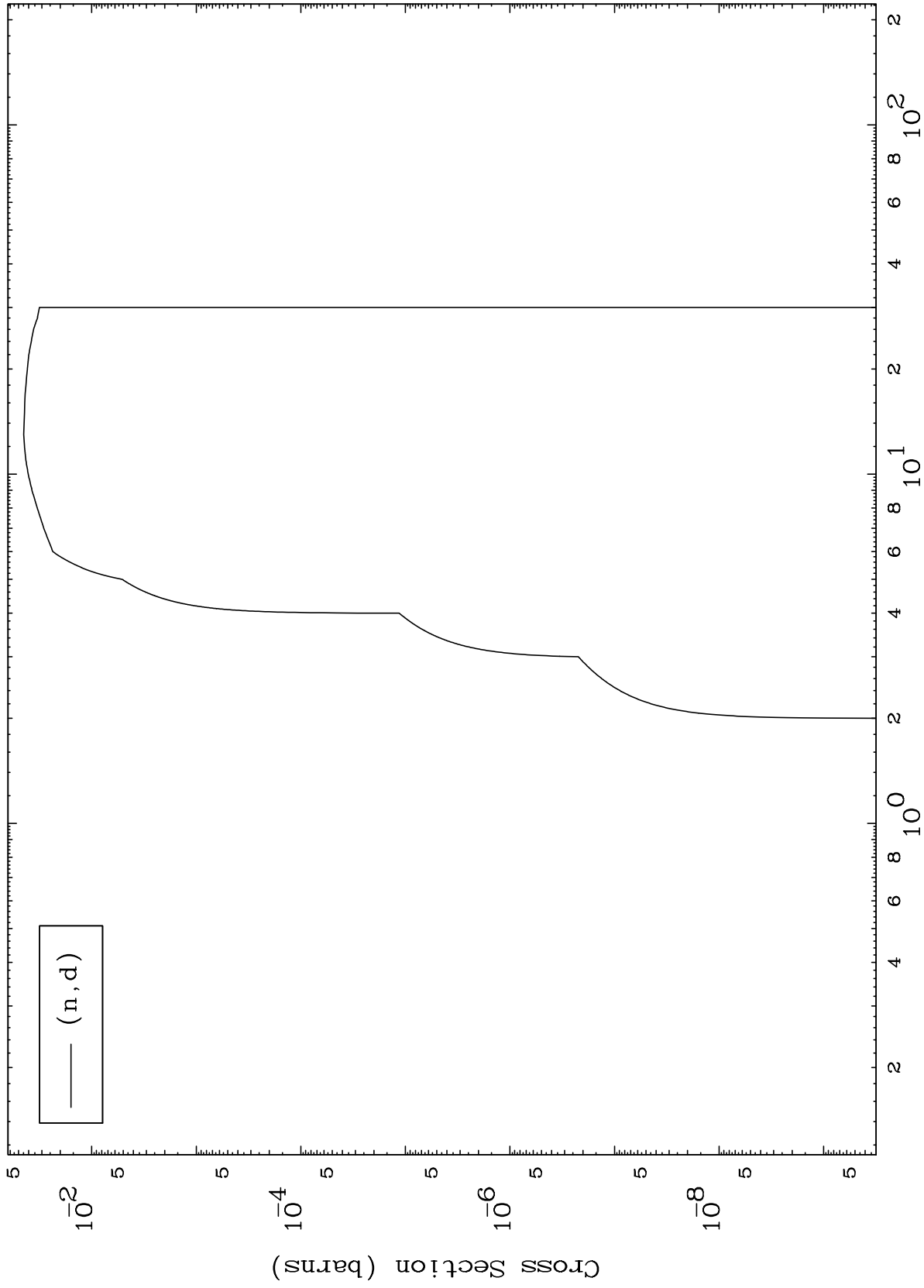
Incident Energy (MeV)

17-Cl-37

MAT 1731

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

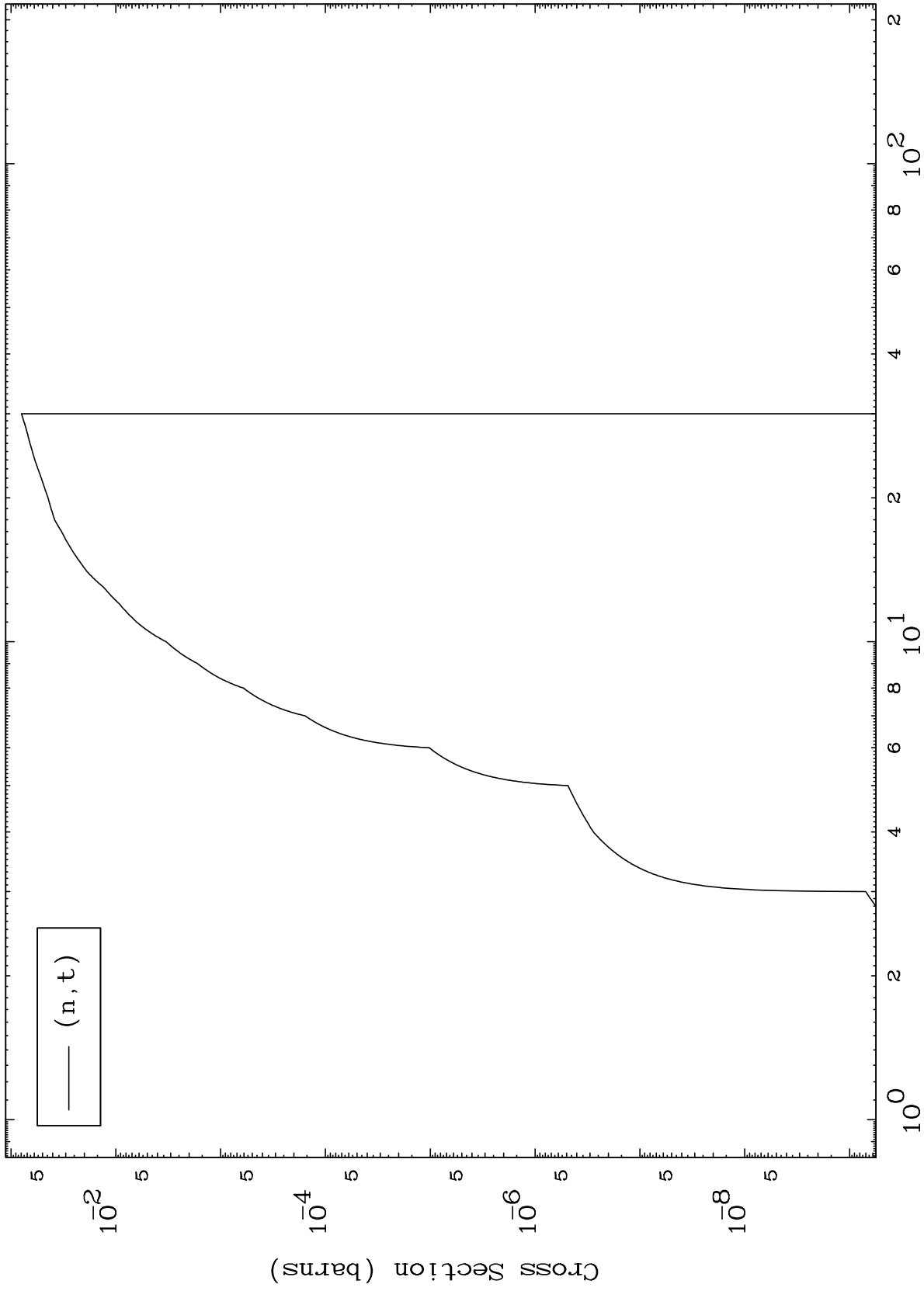
17-Cl-37



MAT 1731

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

17-Cl-37



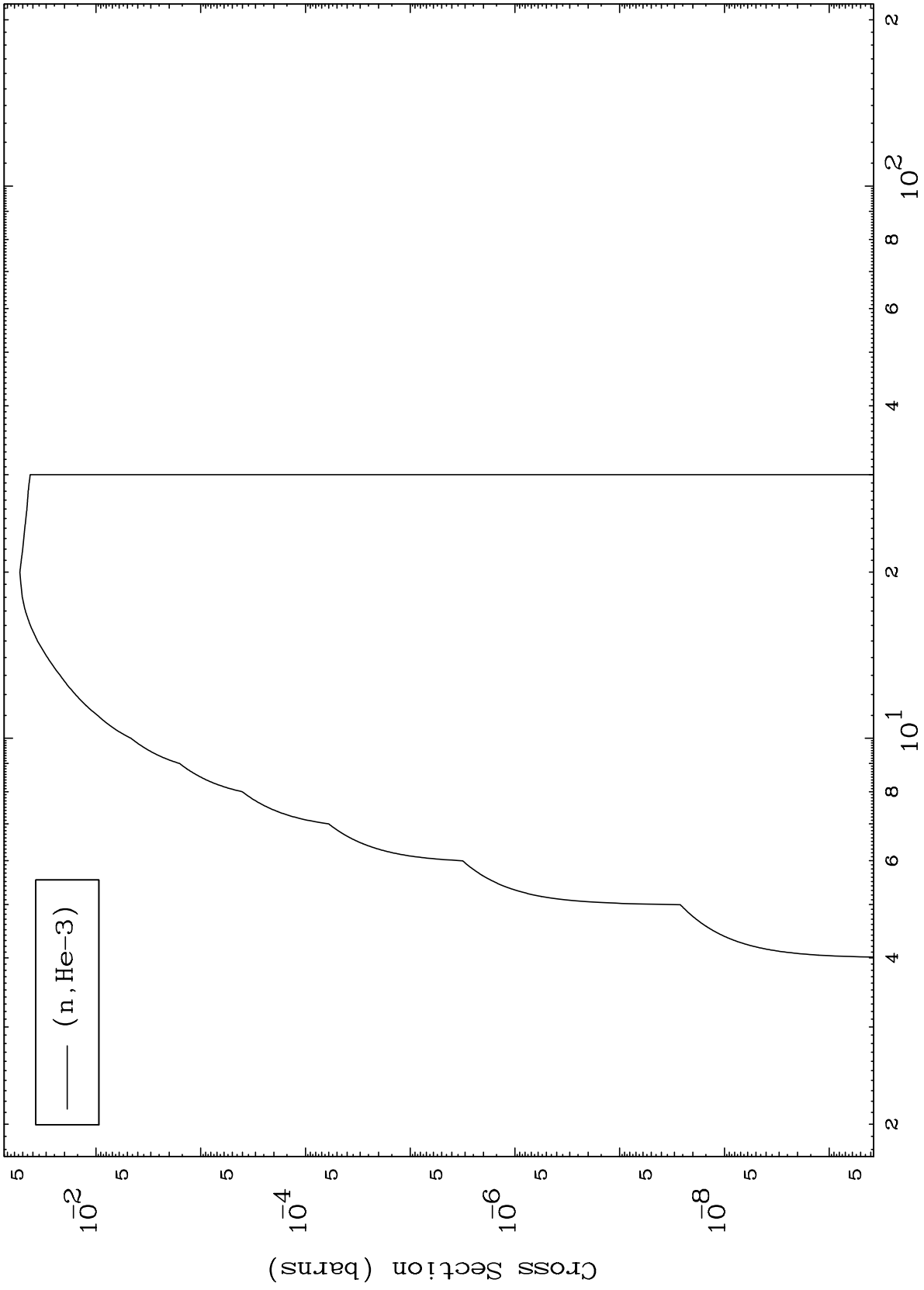
Incident Energy (MeV)

17-Cl-37

MAT 1731

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

17-Cl-37



11

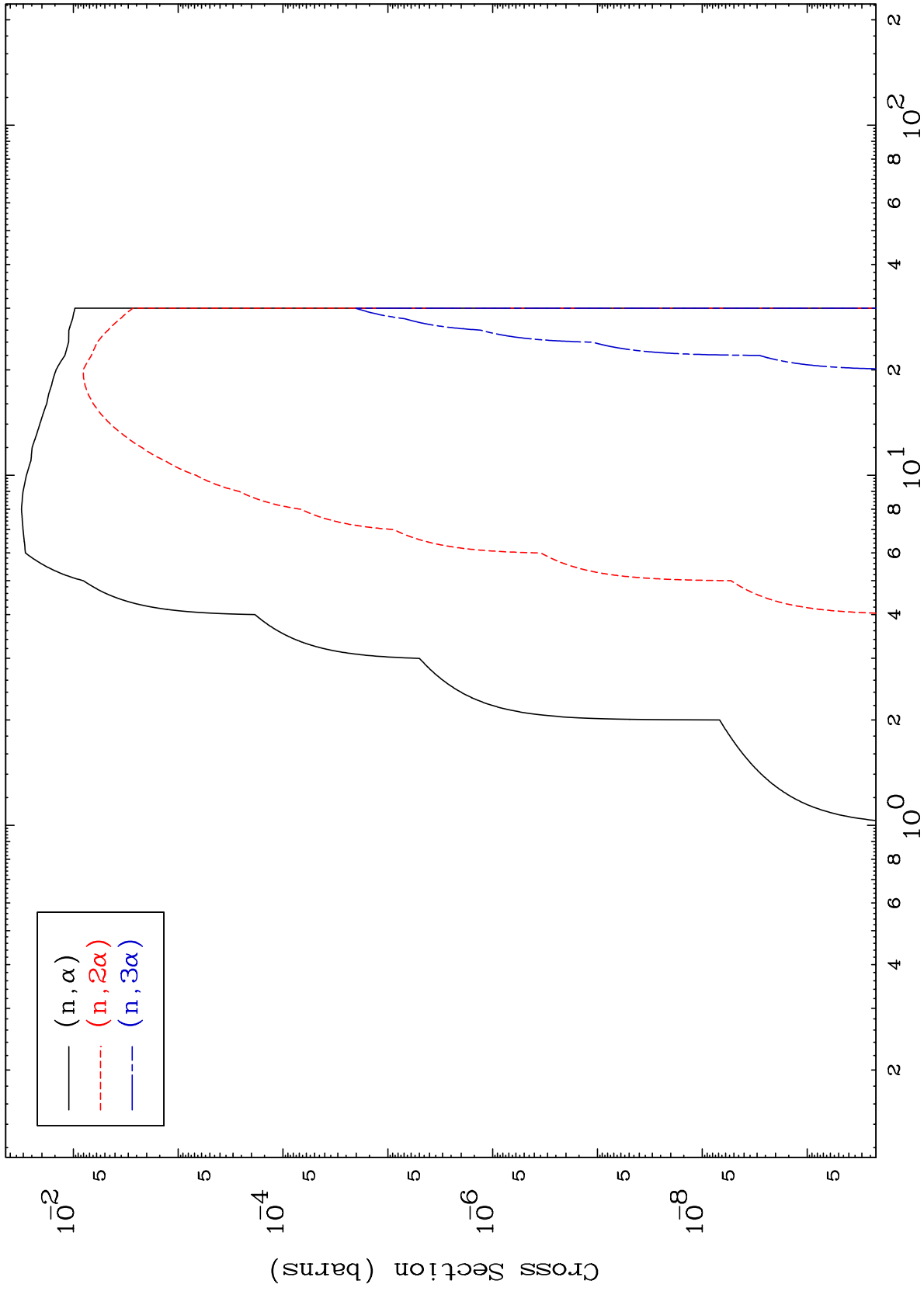
Incident Energy (MeV)

17-Cl-37

MAT 1731

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

17-Cl-37



12

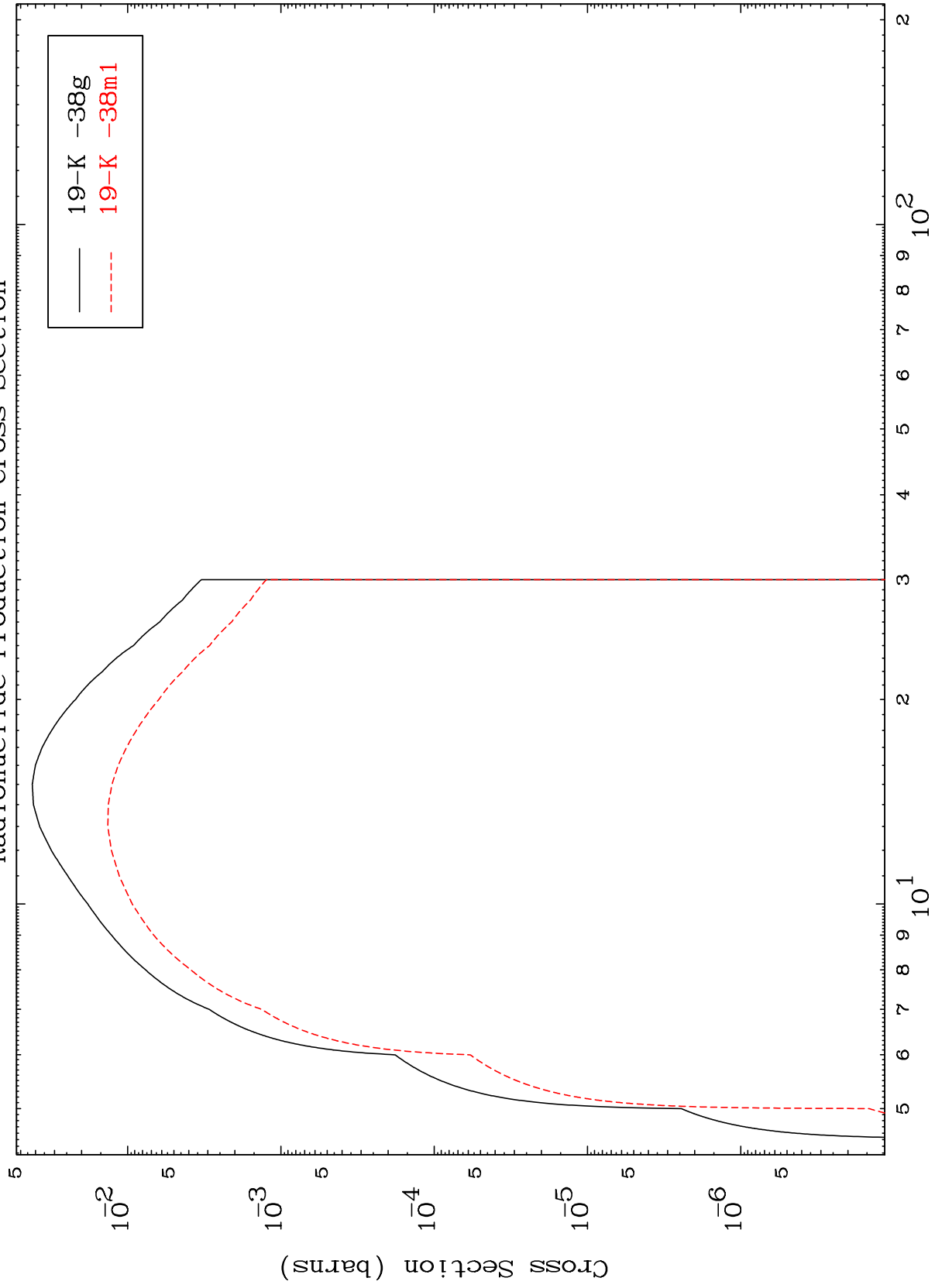
Incident Energy (MeV)

17-Cl-37

MAT 1731

17-Cl-37

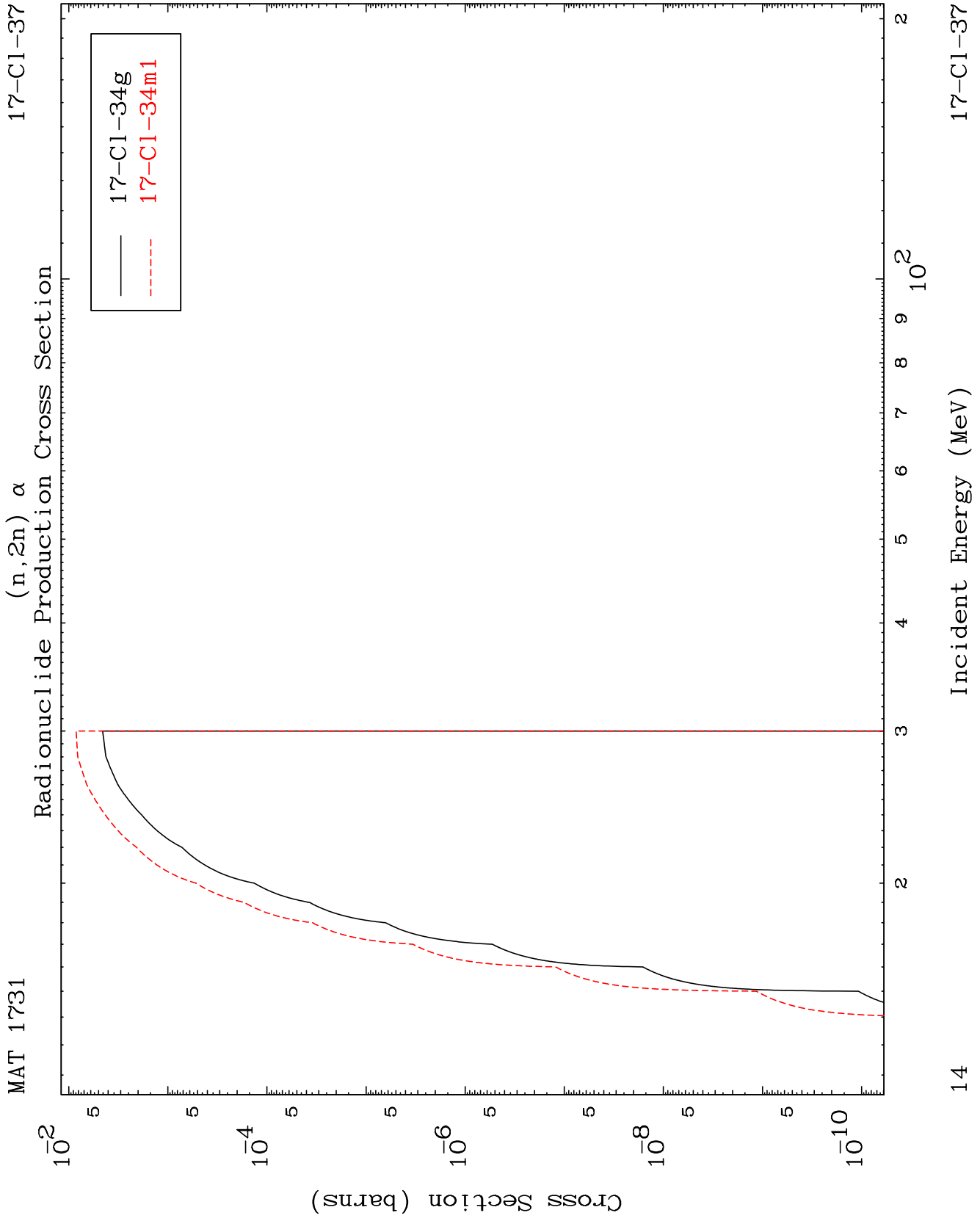
(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

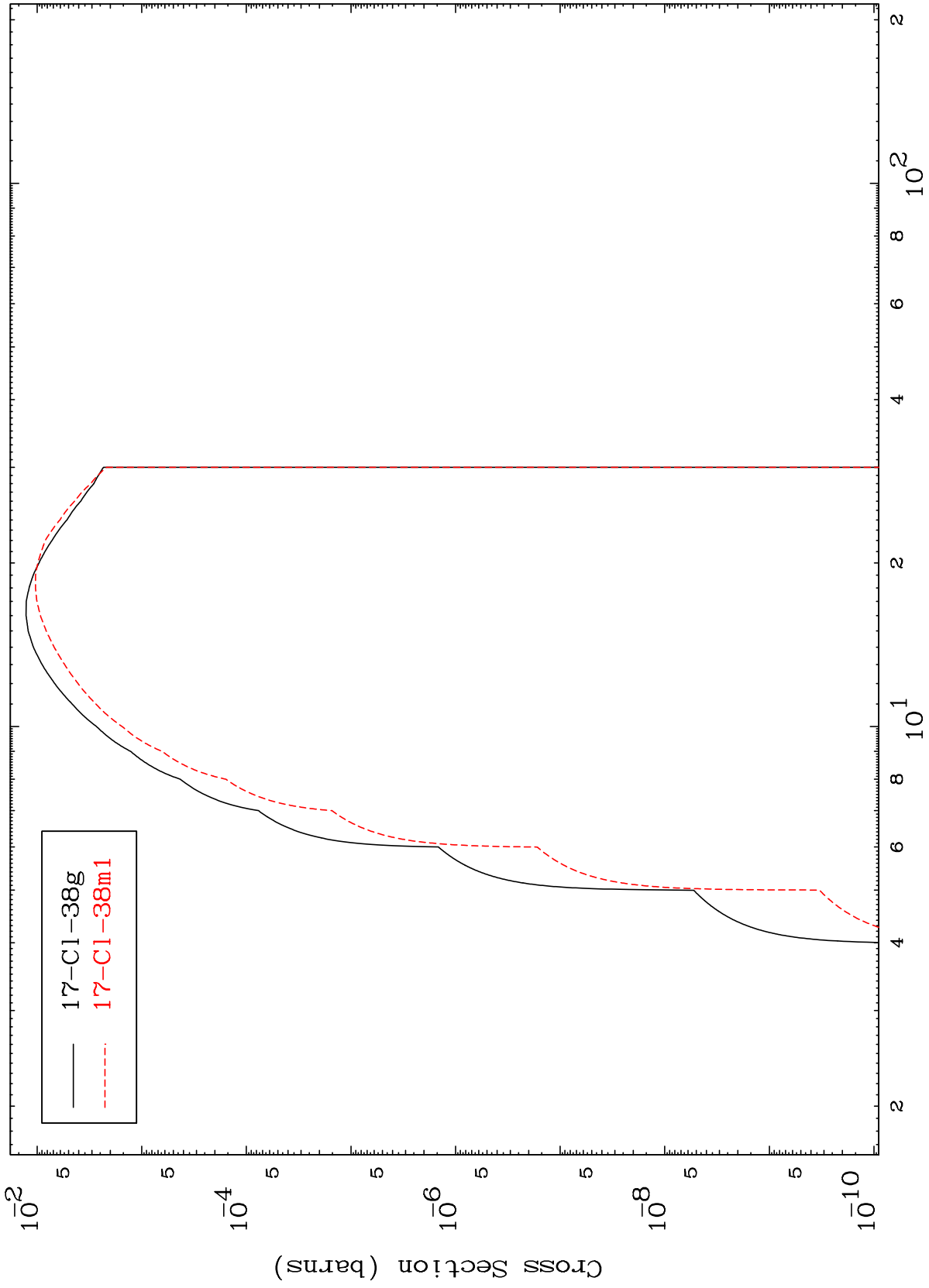
17-Cl-37



MAT 1731

17-Cl-37

Radionuclide Production Cross Section (n,2p)



Legend:
— 17-Cl-38g
- - - 17-Cl-38m1

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17-Cl-37