

Program EVALPLOT
(Version 2021-1)

by

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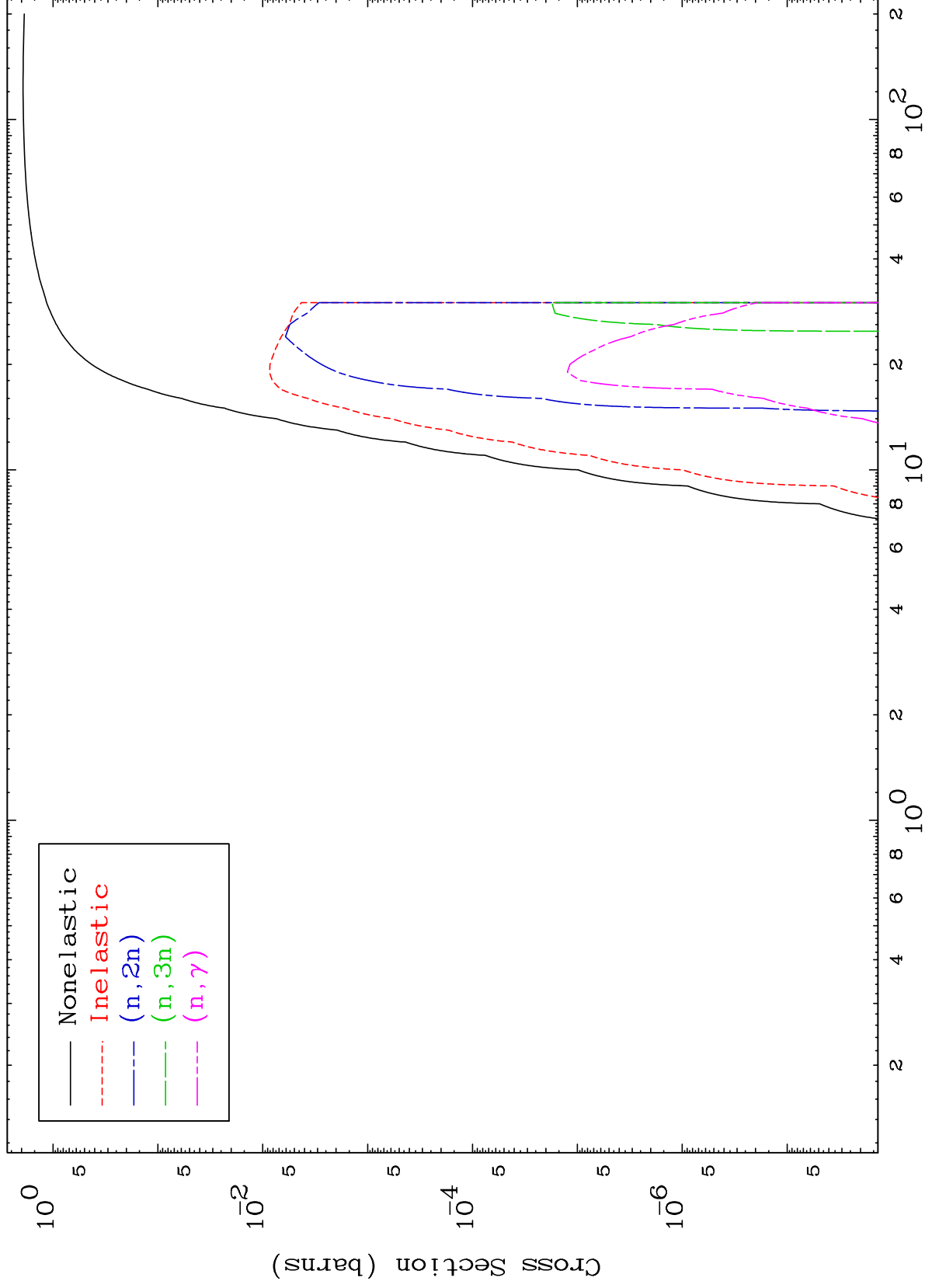
Press Mouse Button to Start

MAT 5801

He-3 Major

58-Ce-128

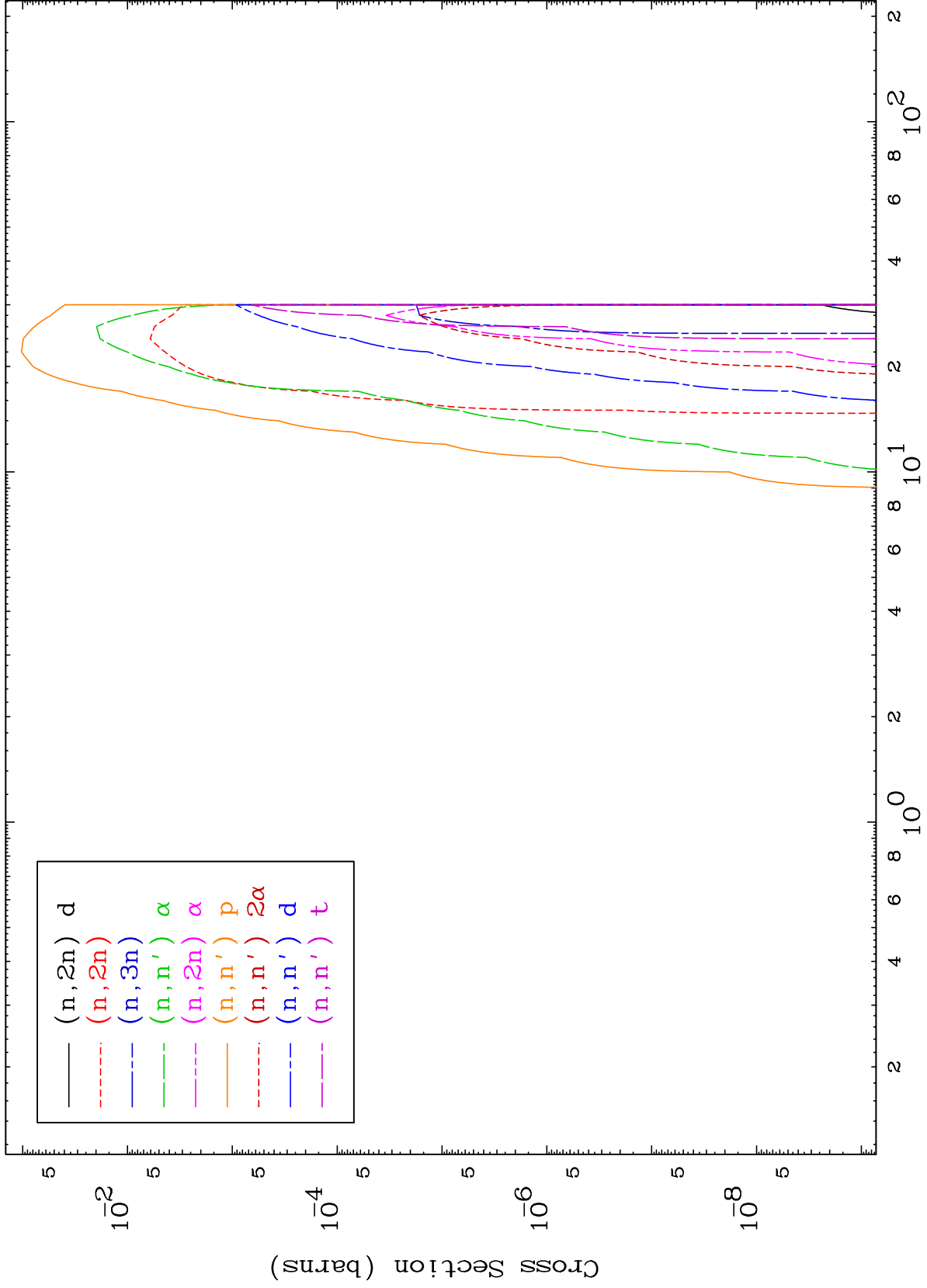
0 Kelvin Cross Sections



MAT 5801

He-3 Neutron Absorption
0 Kelvin Cross Sections

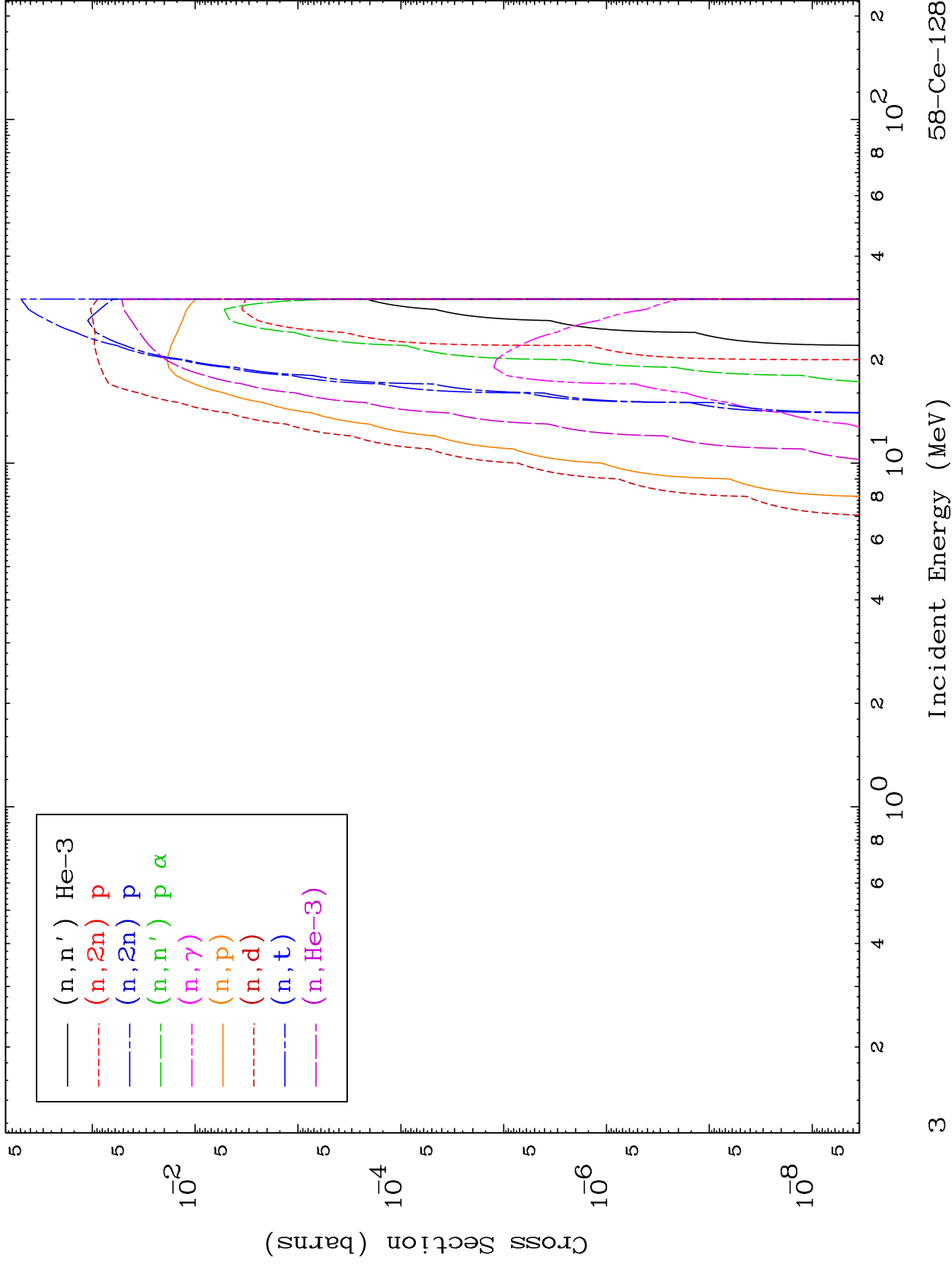
58-Ce-128



MAT 5801

He-3 Neutron Absorption
0 Kelvin Cross Sections

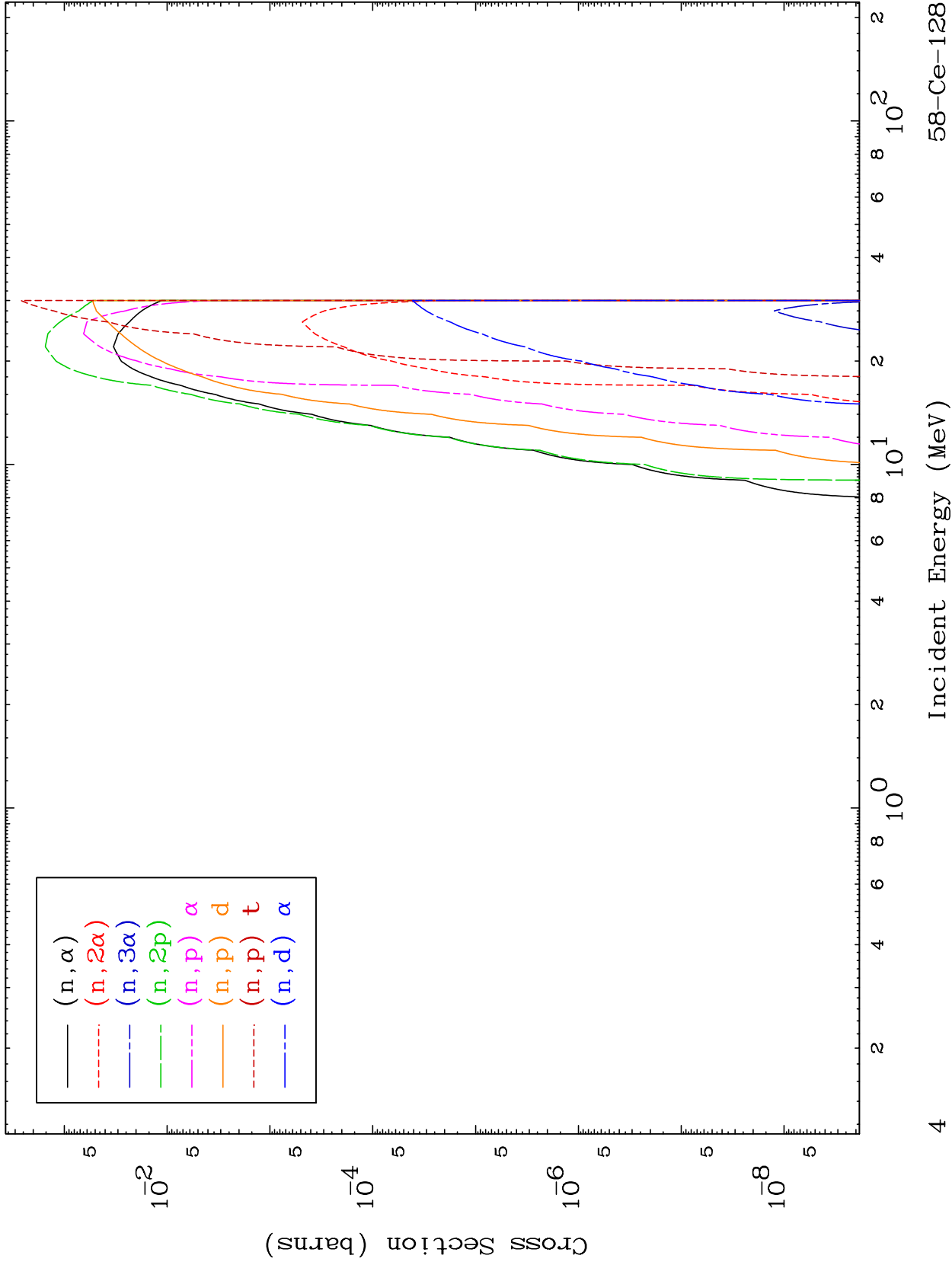
58-Ce-128



MAT 5801

He-3 Neutron Absorption
0 Kelvin Cross Sections

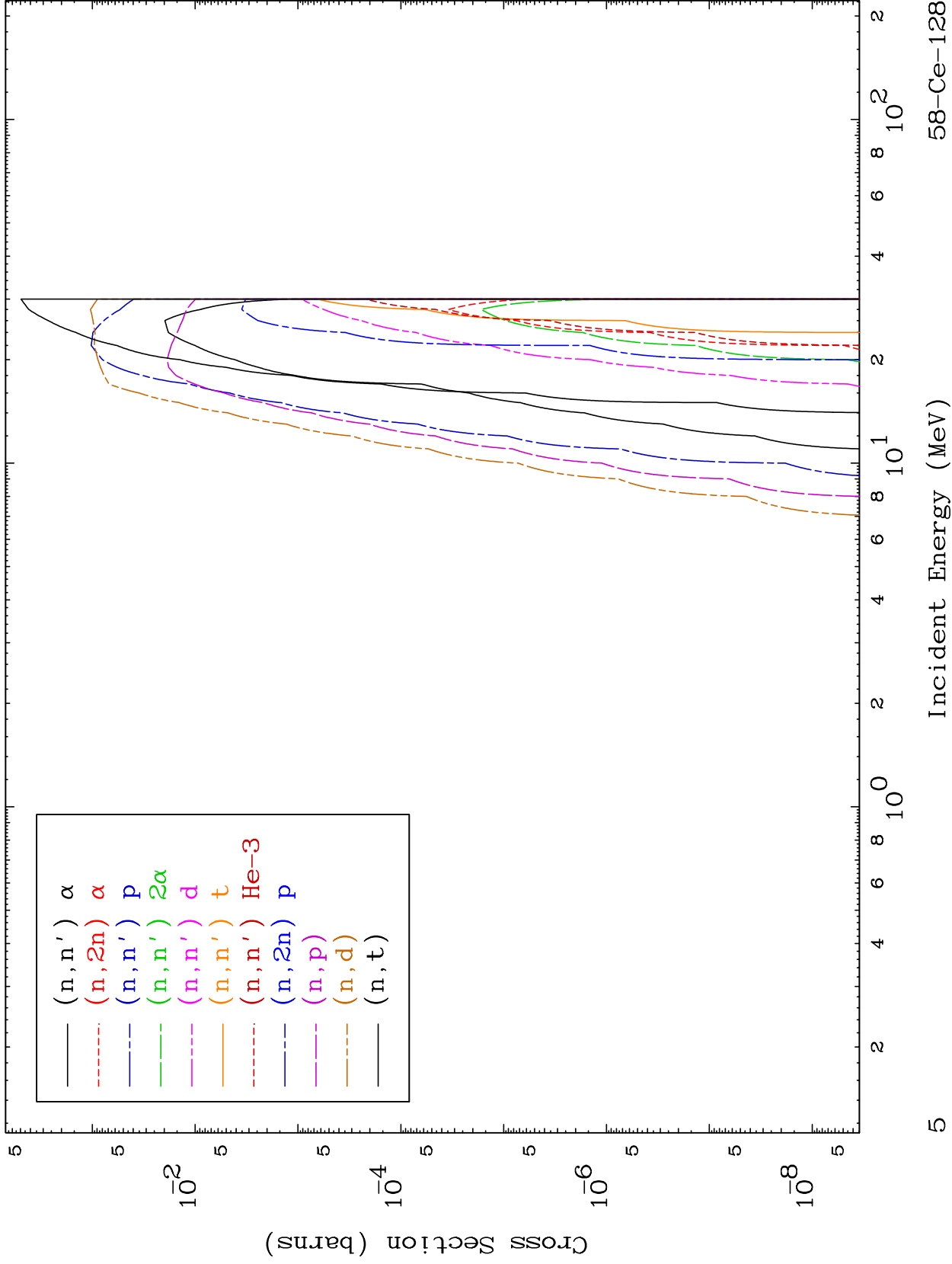
58-Ce-128



MAT 5801

He-3 Charged Particle
0 Kelvin Cross Sections

58-Ce-128

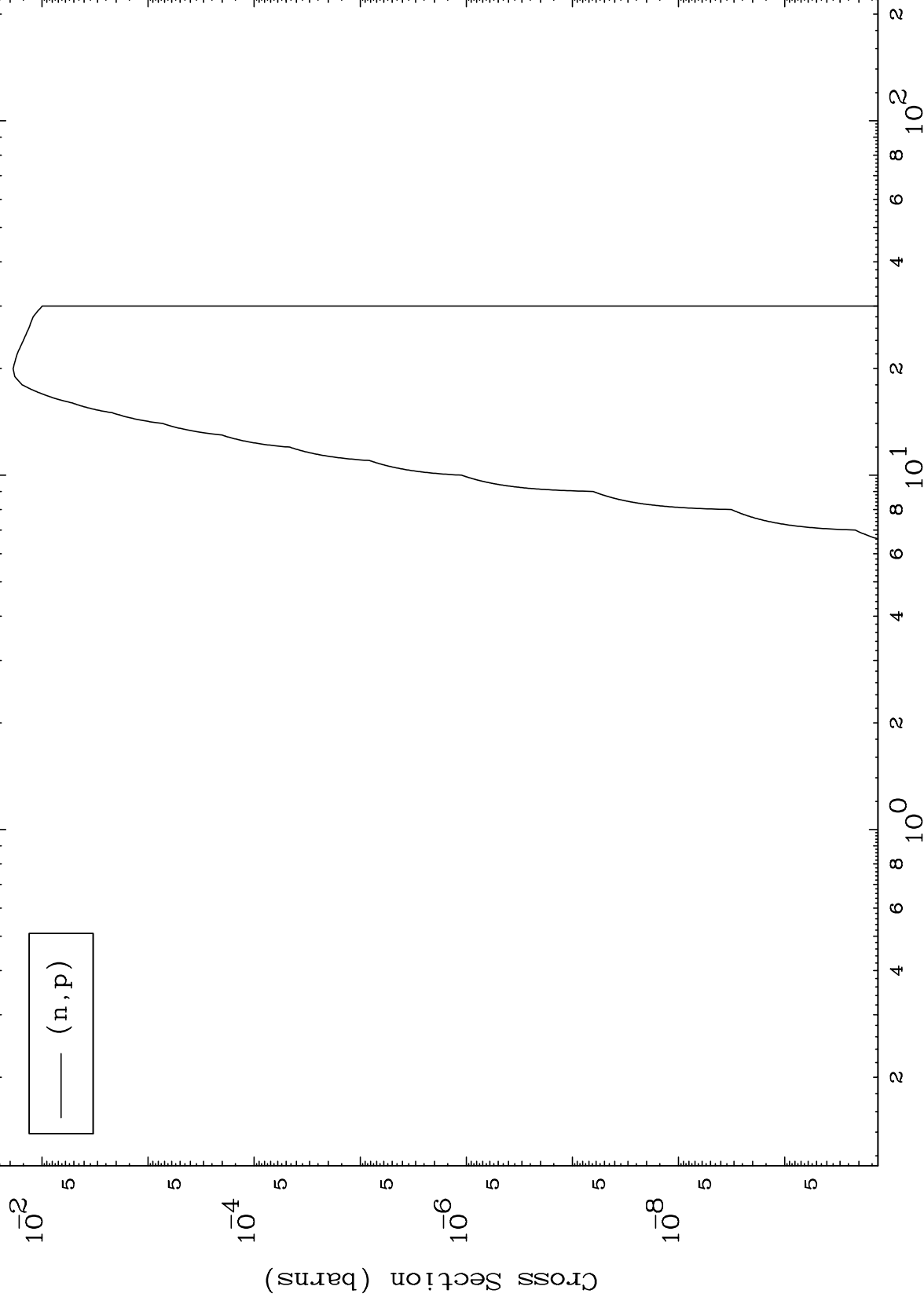


MAT 5801

(He-3,p) Levels

58-Ce-128

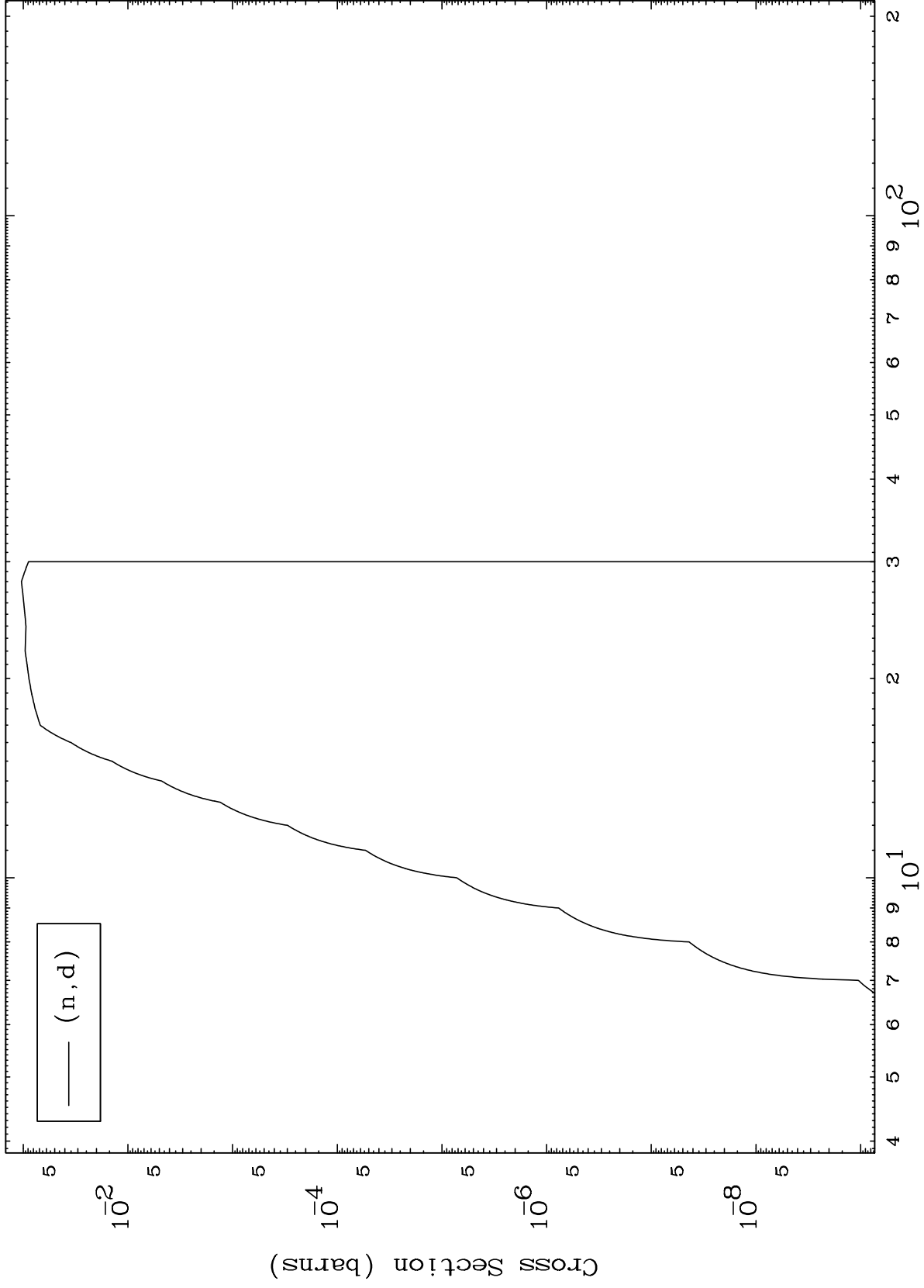
0 Kelvin Cross Sections



MAT 5801

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

58-Ce-128



8

Incident Energy (MeV)

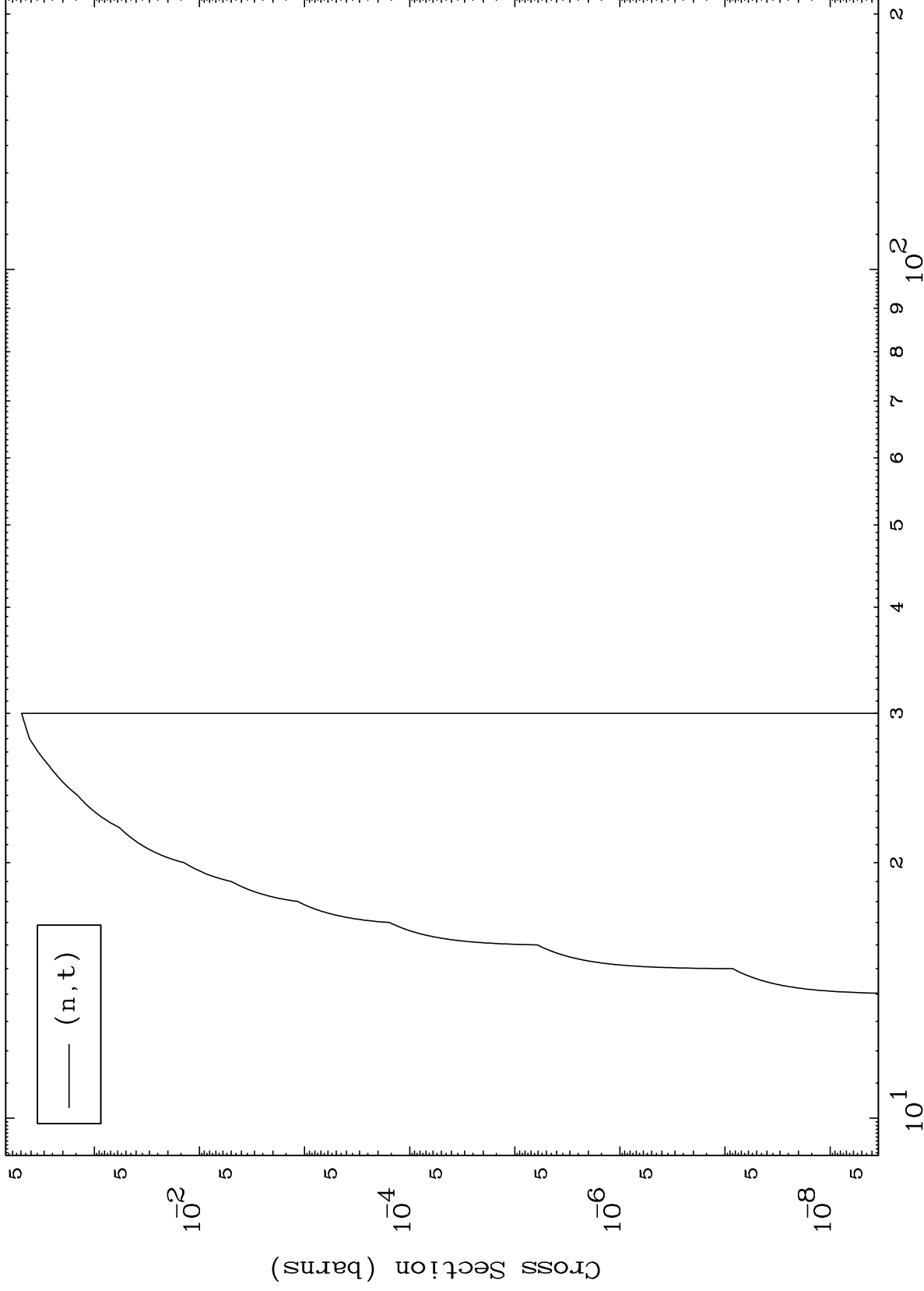
58-Ce-128

MAT 5801

(He-3,t) Levels

58-Ce-128

0 Kelvin Cross Sections



Incident Energy (MeV)

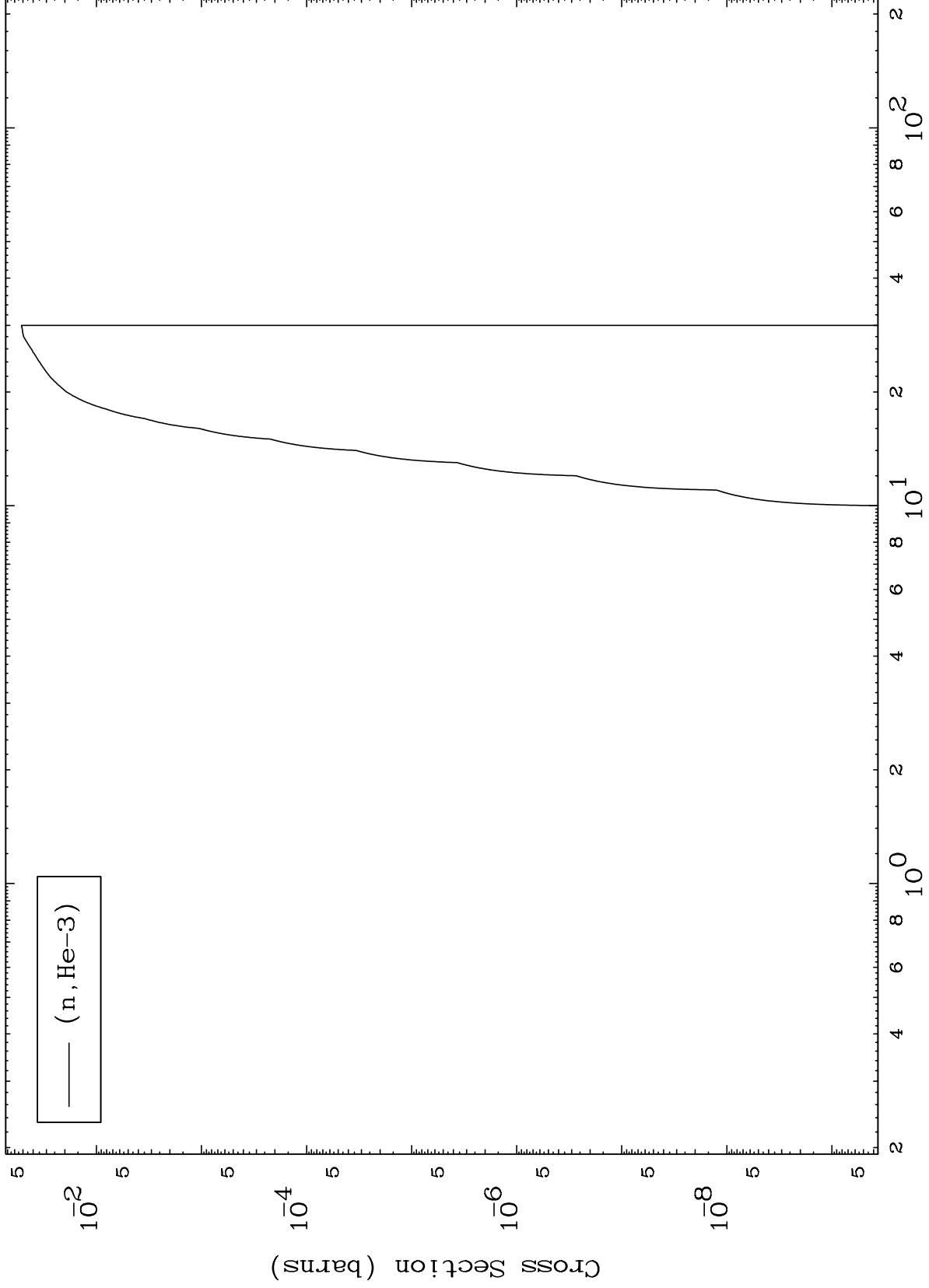
58-Ce-128

MAT 5801

(He-3, He3) Levels

58-Ce-128

0 Kelvin Cross Sections



10

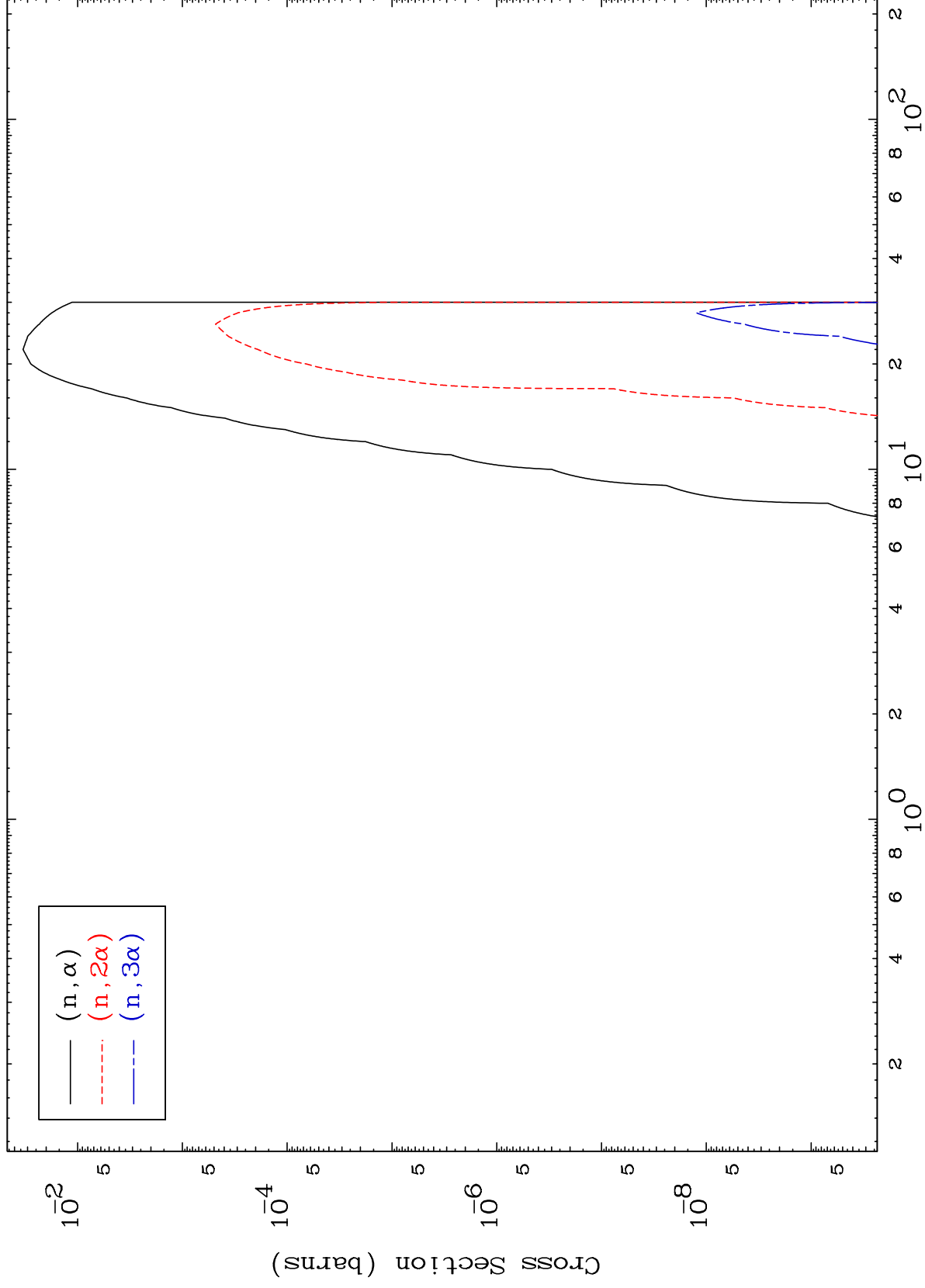
Incident Energy (MeV)

58-Ce-128

MAT 5801

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

58-Ce-128

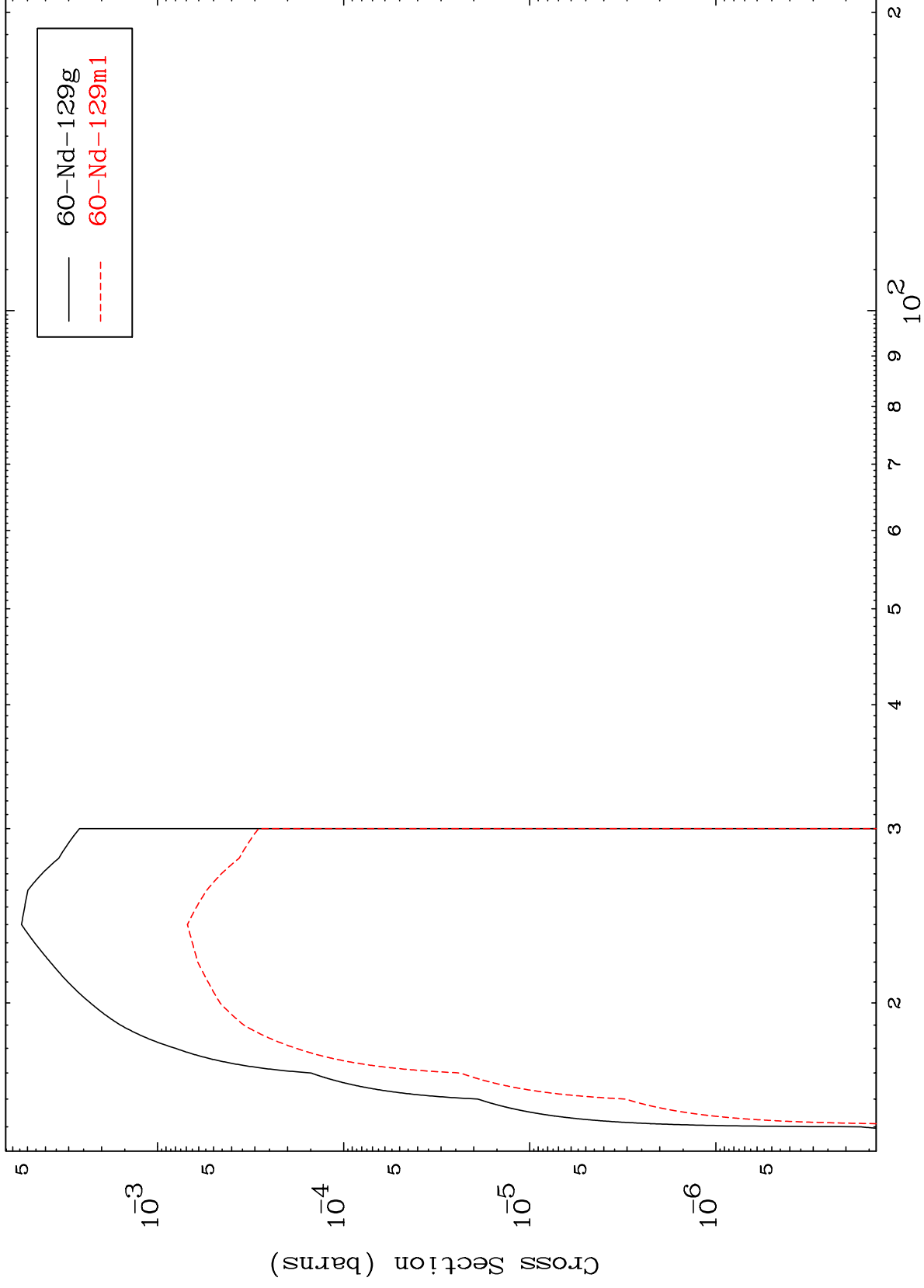


MAT 5801

(n,2n)

58-Ce-128

Radionuclide Production Cross Section



12

Incident Energy (MeV)

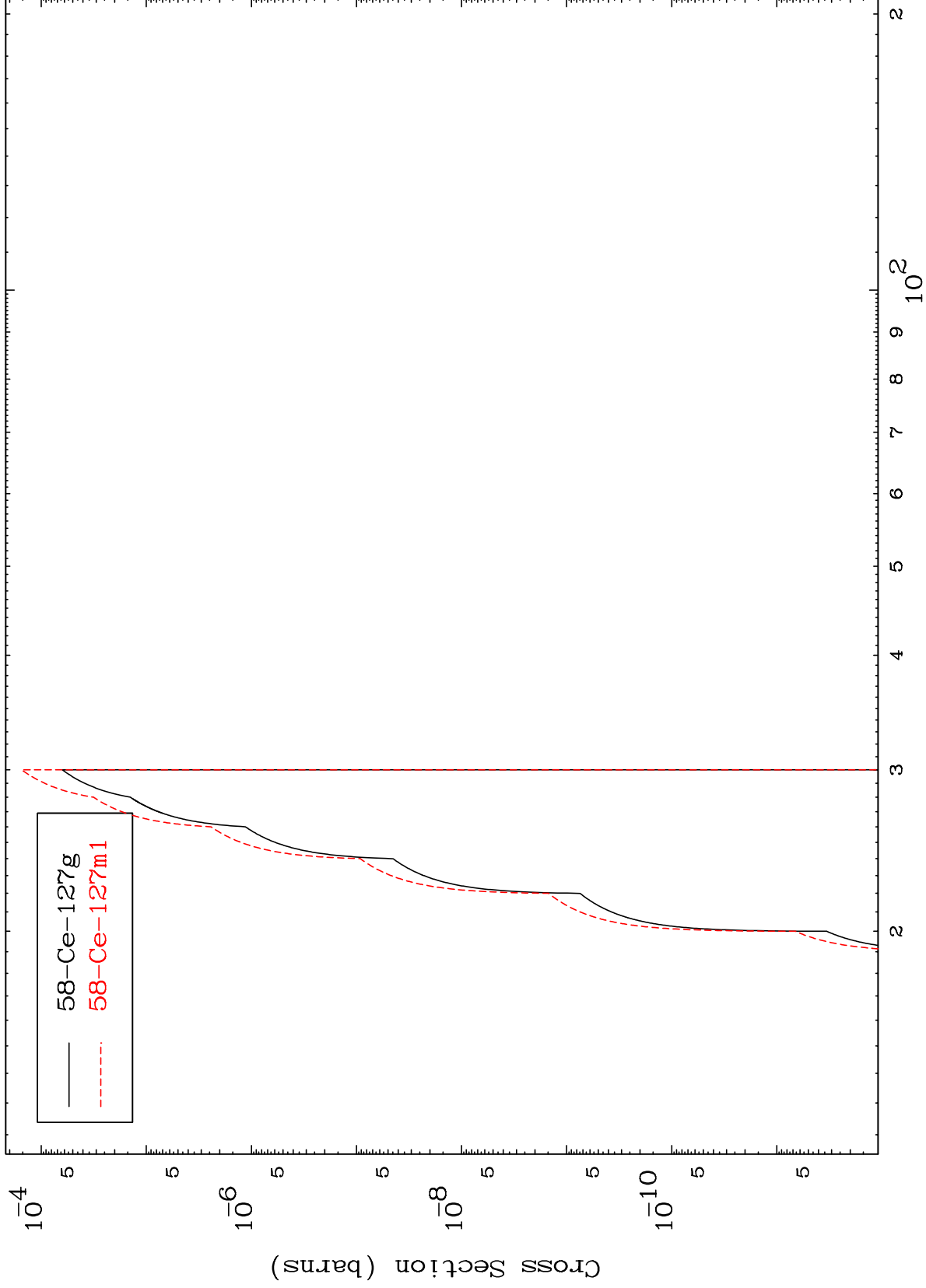
58-Ce-128

MAT 5801

(n,n') He-3

58-Ce-128

Radionuclide Production Cross Section



Incident Energy (MeV)

58-Ce-128

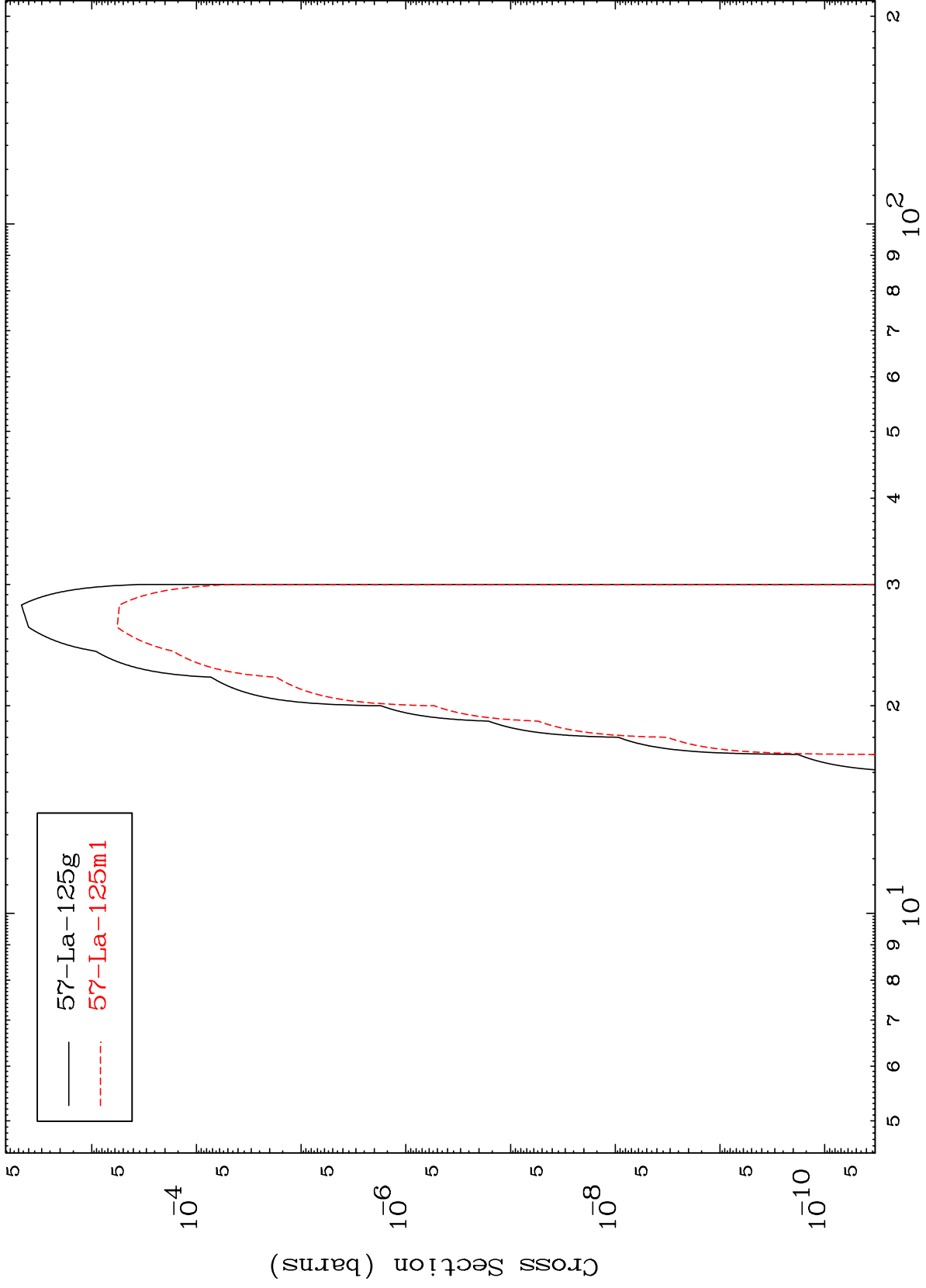
13

MAT 5801

(n,n') p α

58-Ce-128

Radionuclide Production Cross Section



14

Incident Energy (MeV)

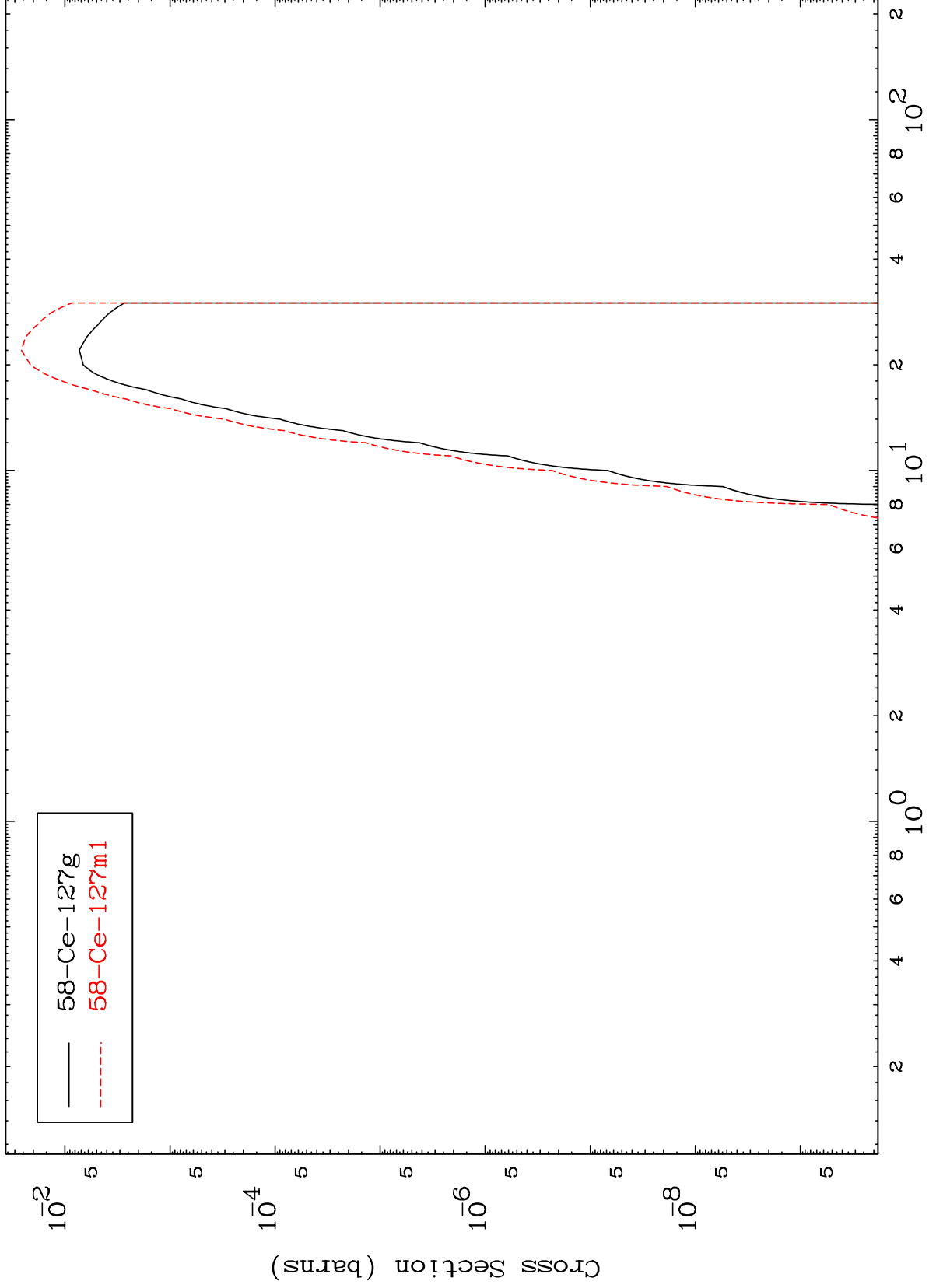
58-Ce-128

MAT 5801

(n, α)

58-Ce-128

Radionuclide Production Cross Section



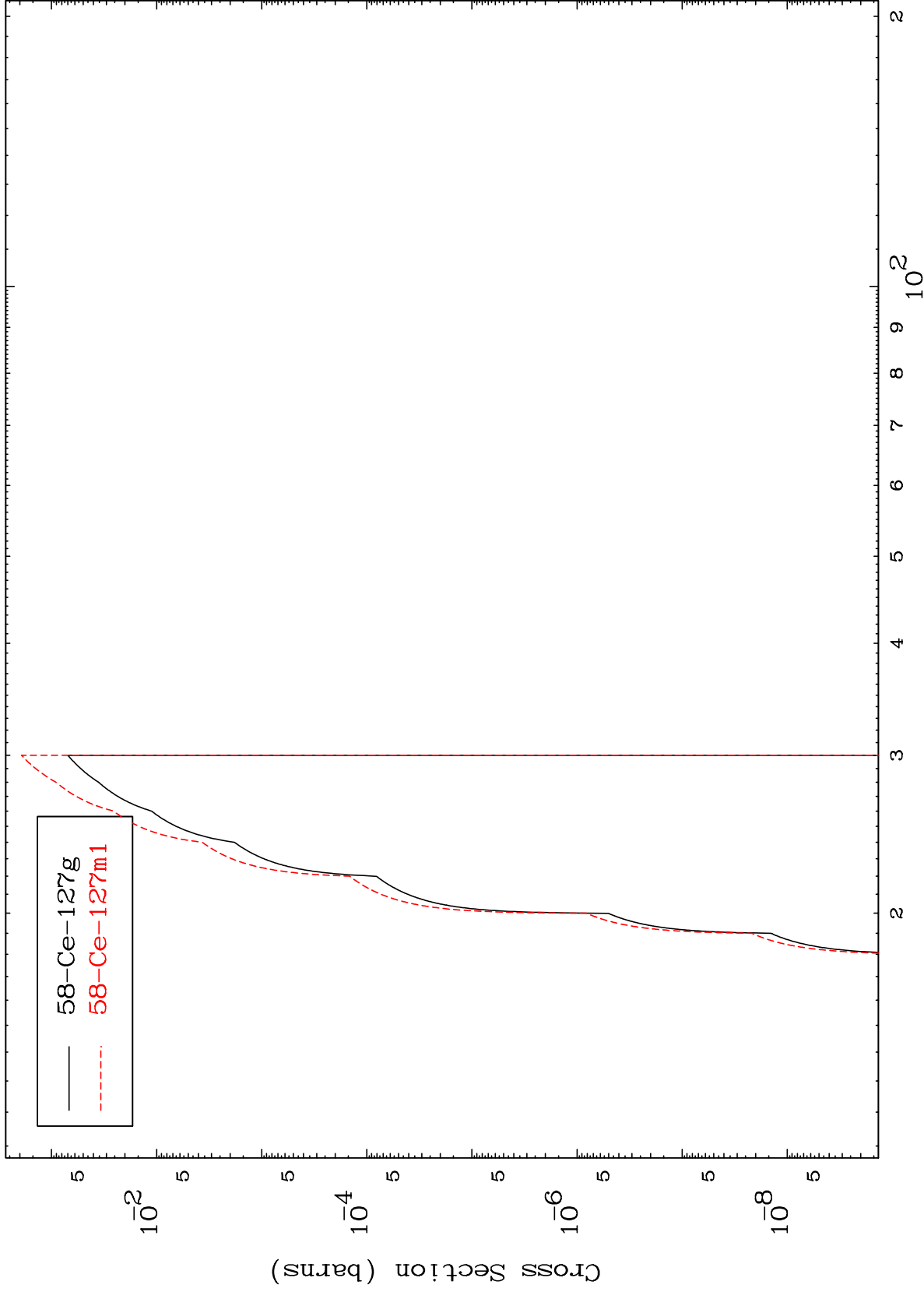
58-Ce-127g
58-Ce-127m1

MAT 5801

(n,p) t

58-Ce-128

Radionuclide Production Cross Section



16

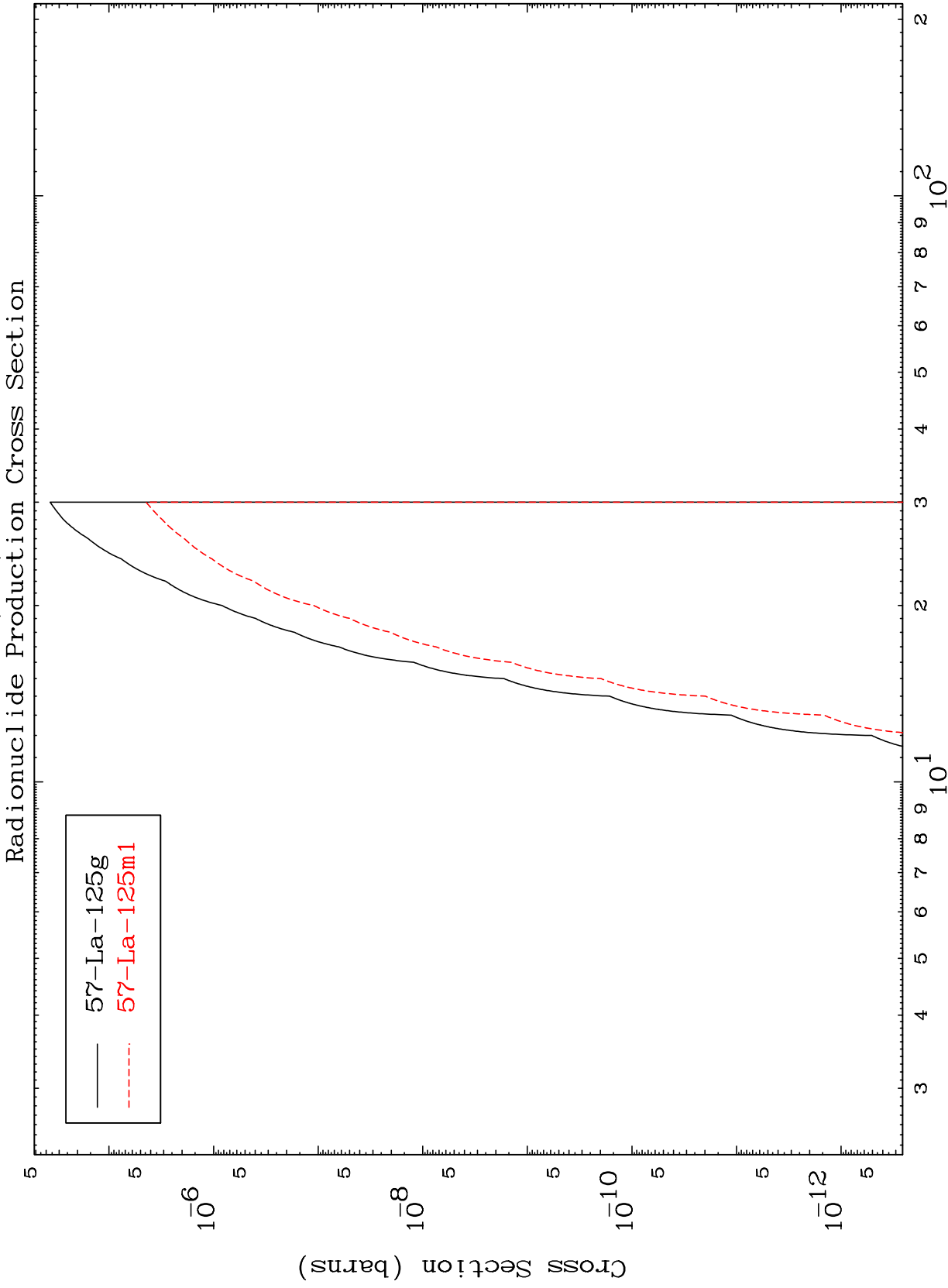
Incident Energy (MeV)

58-Ce-128

MAT 5801

(n,d) α

58-Ce-128



57-La-125g
57-La-125m1