

Program EVALPLOT
(Version 2021-1)

by

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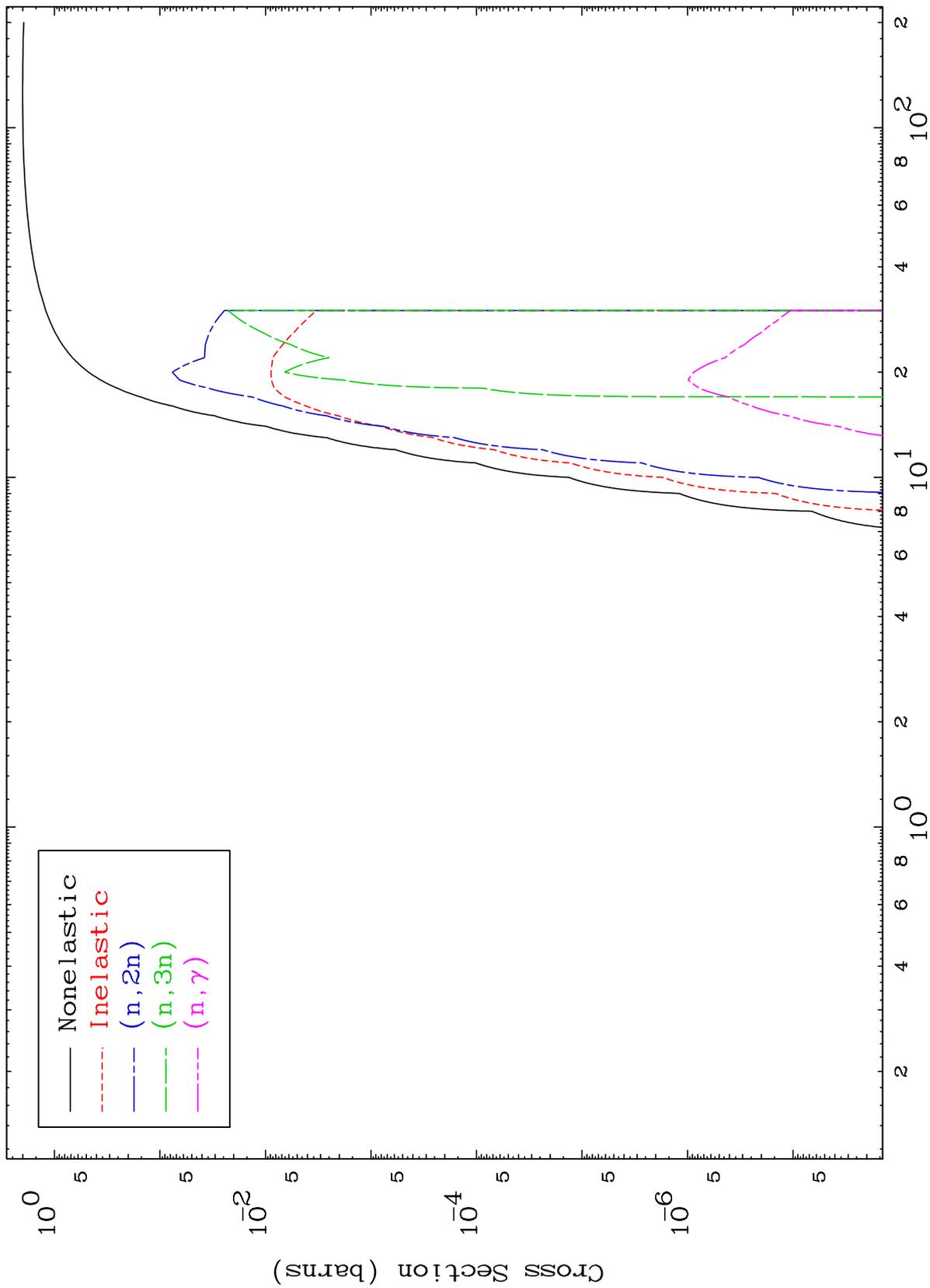
Press Mouse Button to Start

MAT 5825

He-3 Major

0 Kelvin Cross Sections

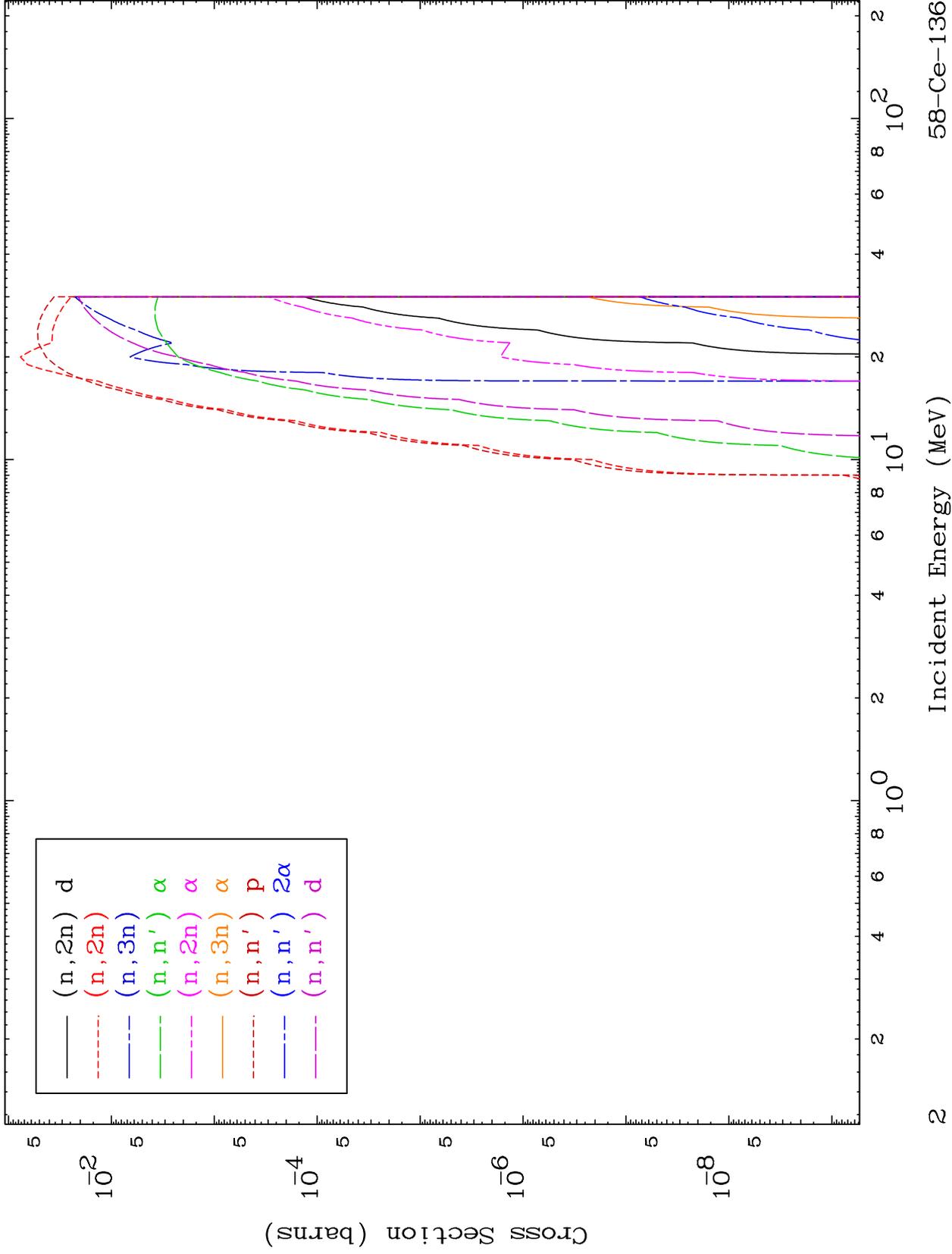
58-Ce-136



MAT 5825

He-3 Neutron Absorption
0 Kelvin Cross Sections

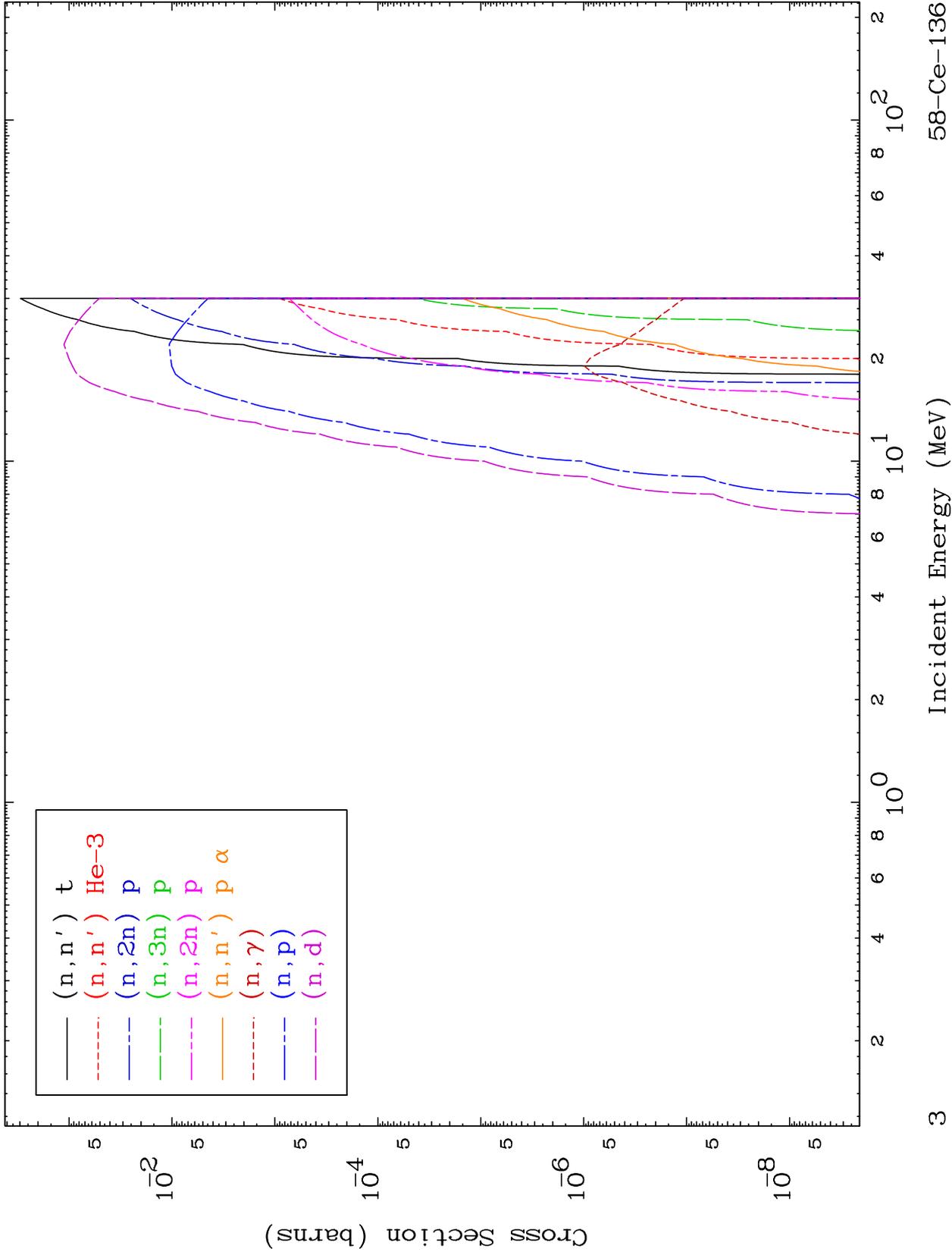
58-Ce-136



MAT 5825

He-3 Neutron Absorption
0 Kelvin Cross Sections

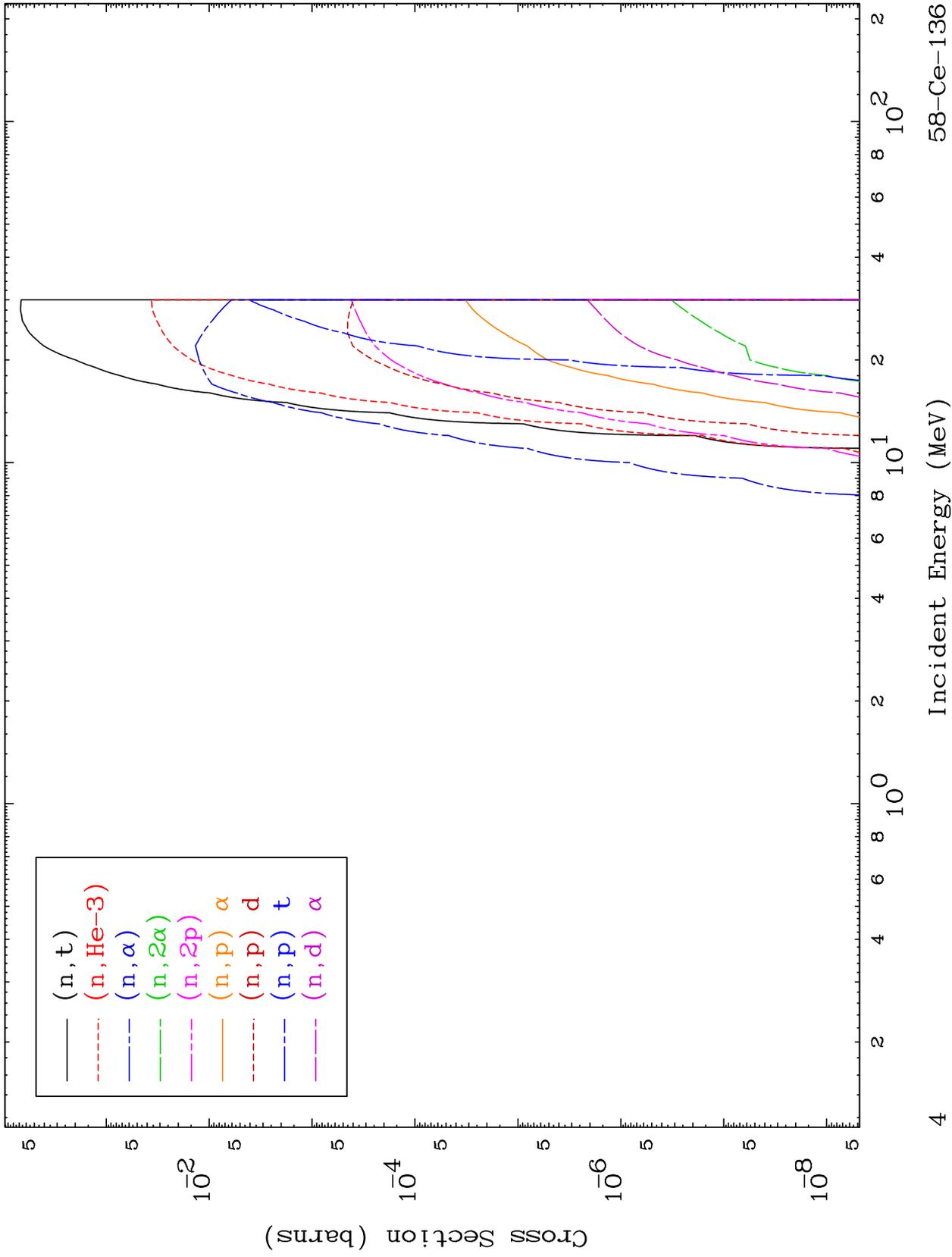
58-Ce-136



MAT 5825

He-3 Neutron Absorption
0 Kelvin Cross Sections

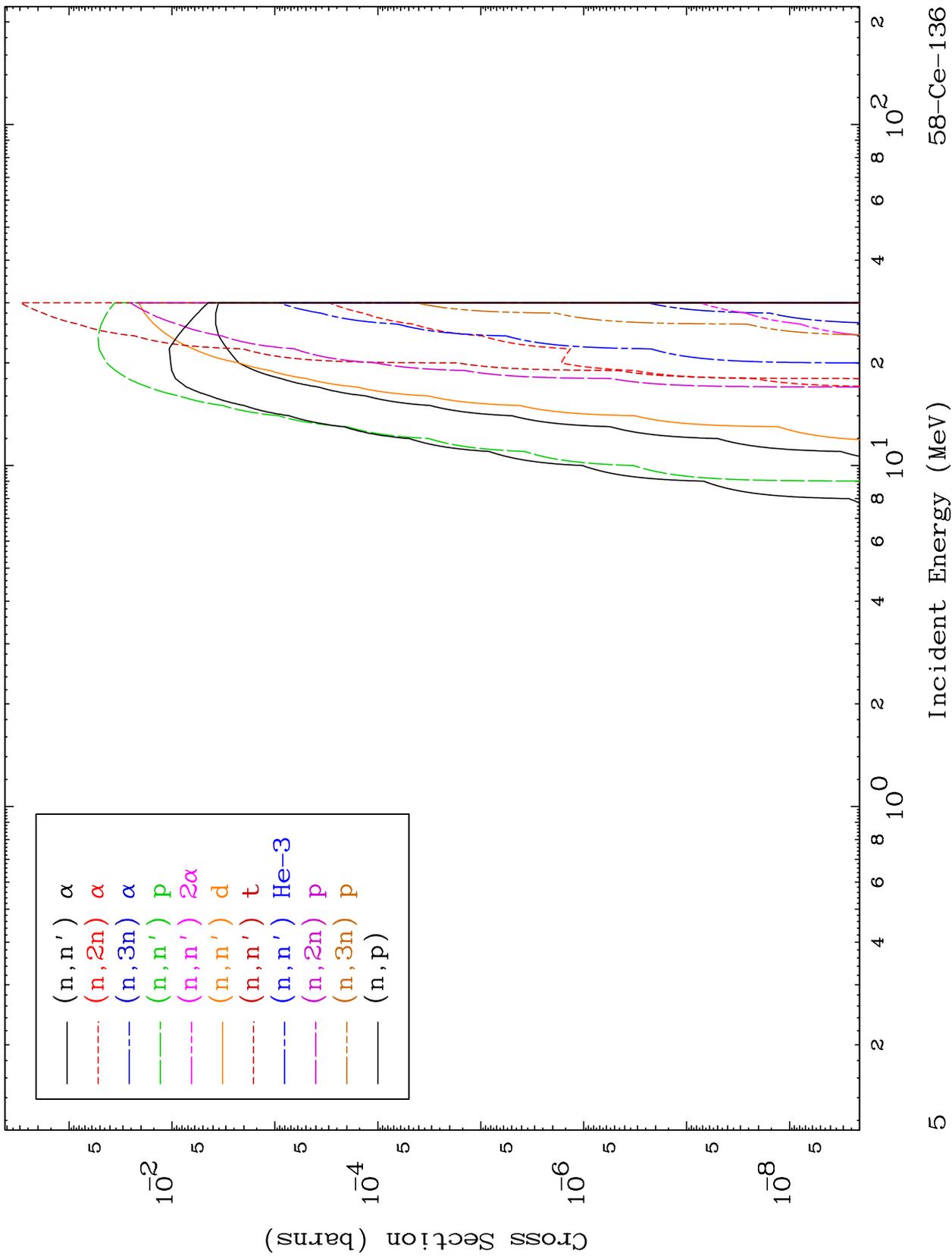
58-Ce-136



MAT 5825

He-3 Charged Particle
0 Kelvin Cross Sections

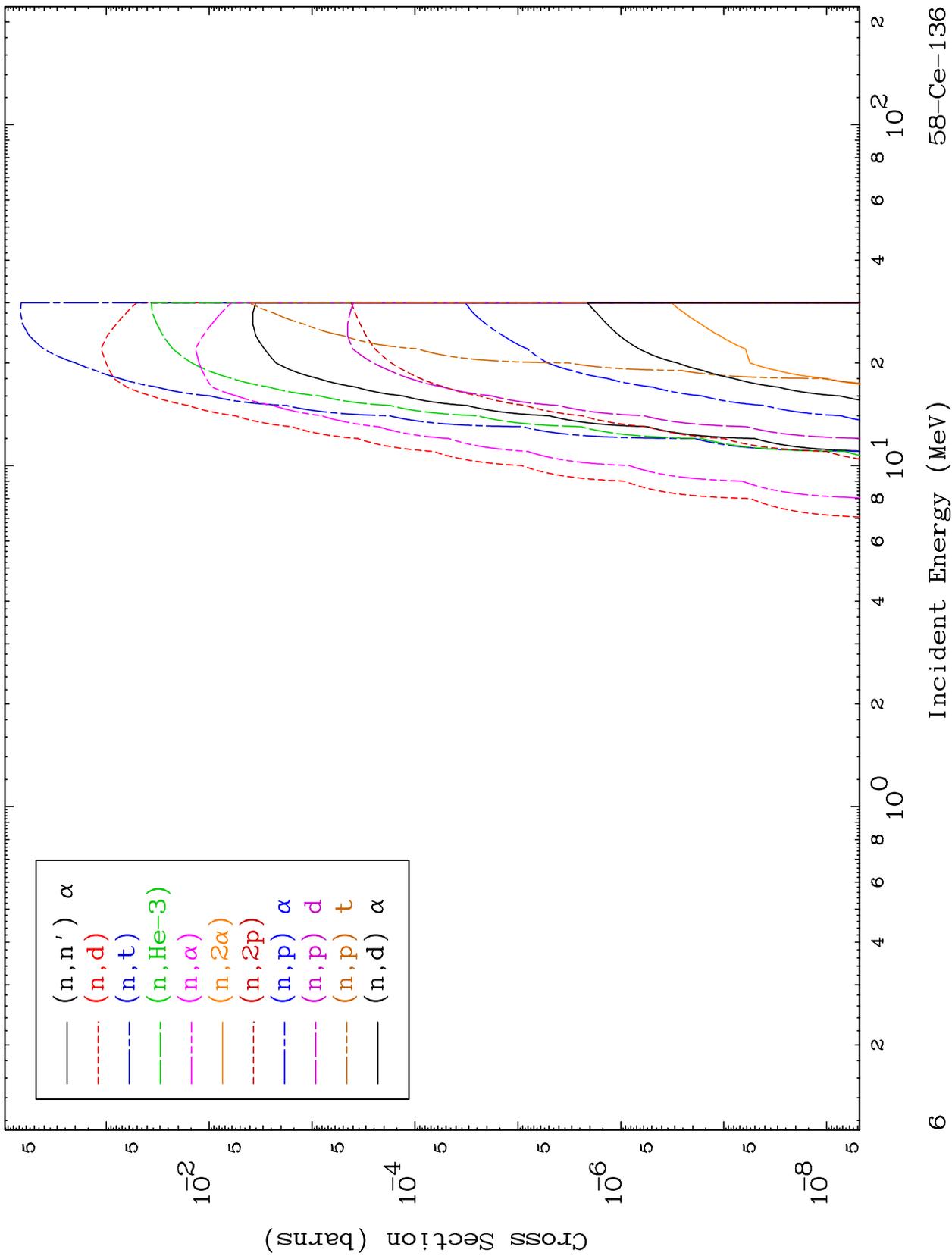
58-Ce-136



MAT 5825

He-3 Charged Particle
0 Kelvin Cross Sections

58-Ce-136

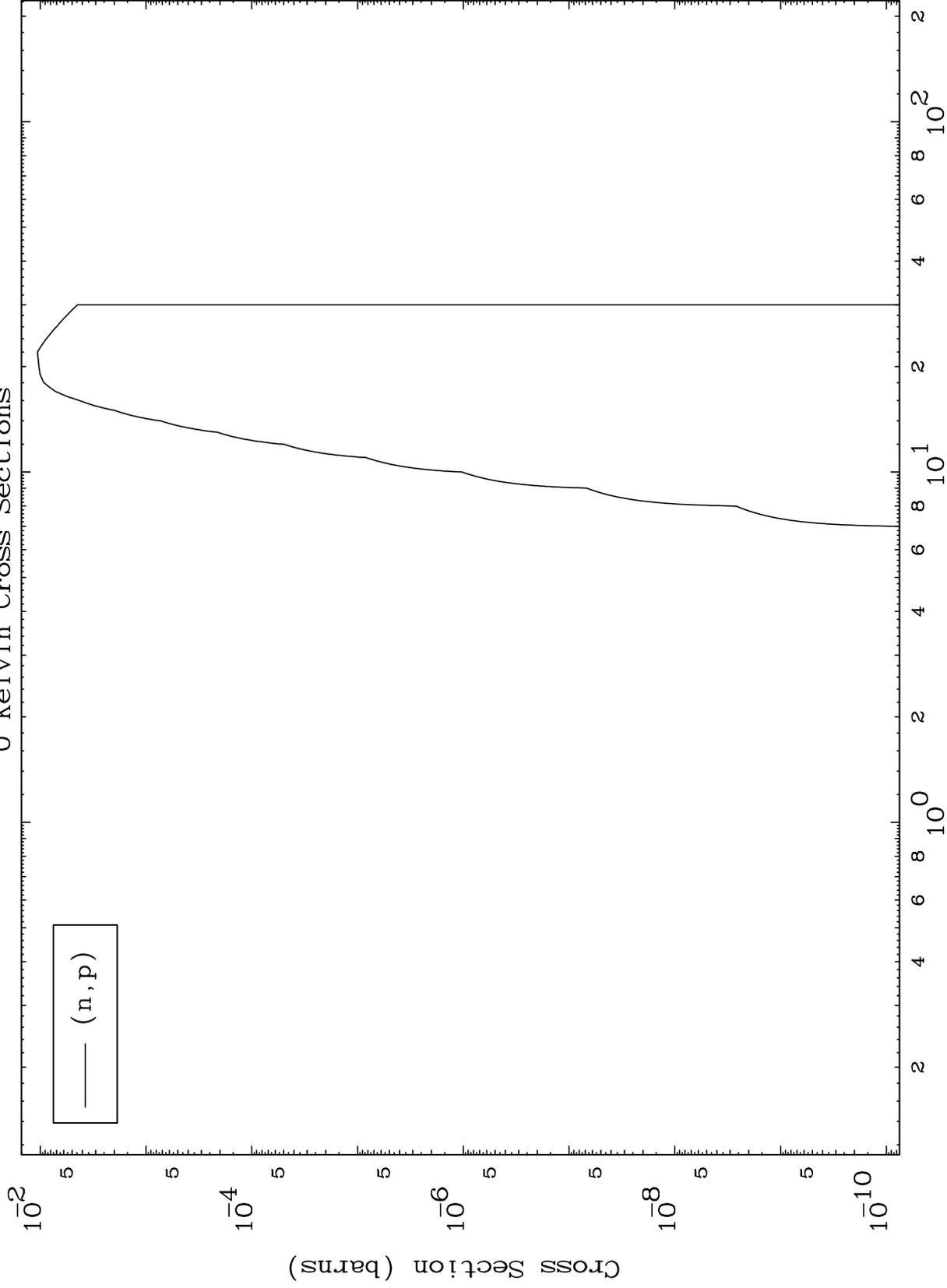


MAT 5825

(He-3,p) Levels

58-Ce-136

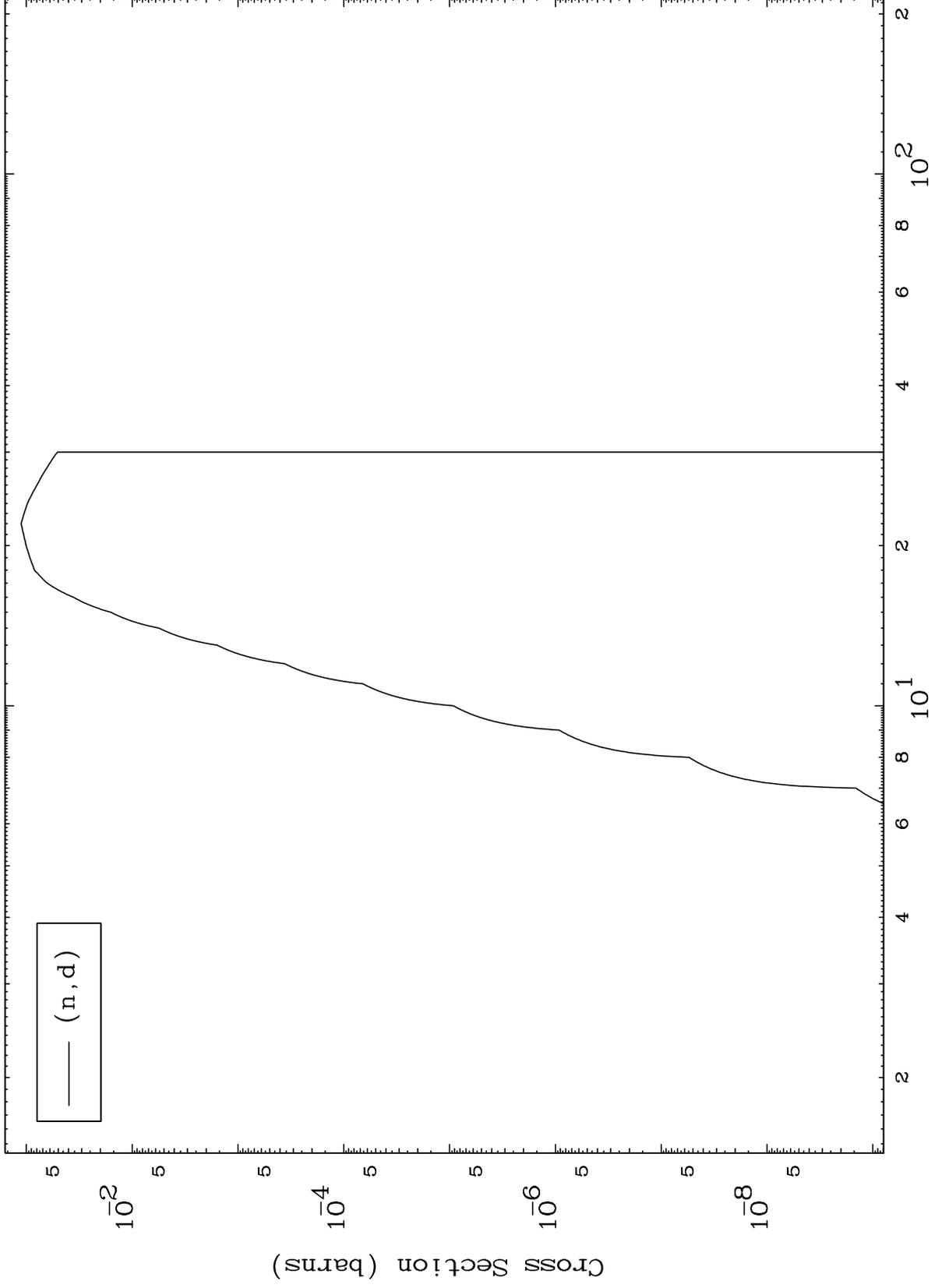
0 Kelvin Cross Sections



MAT 5825

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

58-Ce-136



8

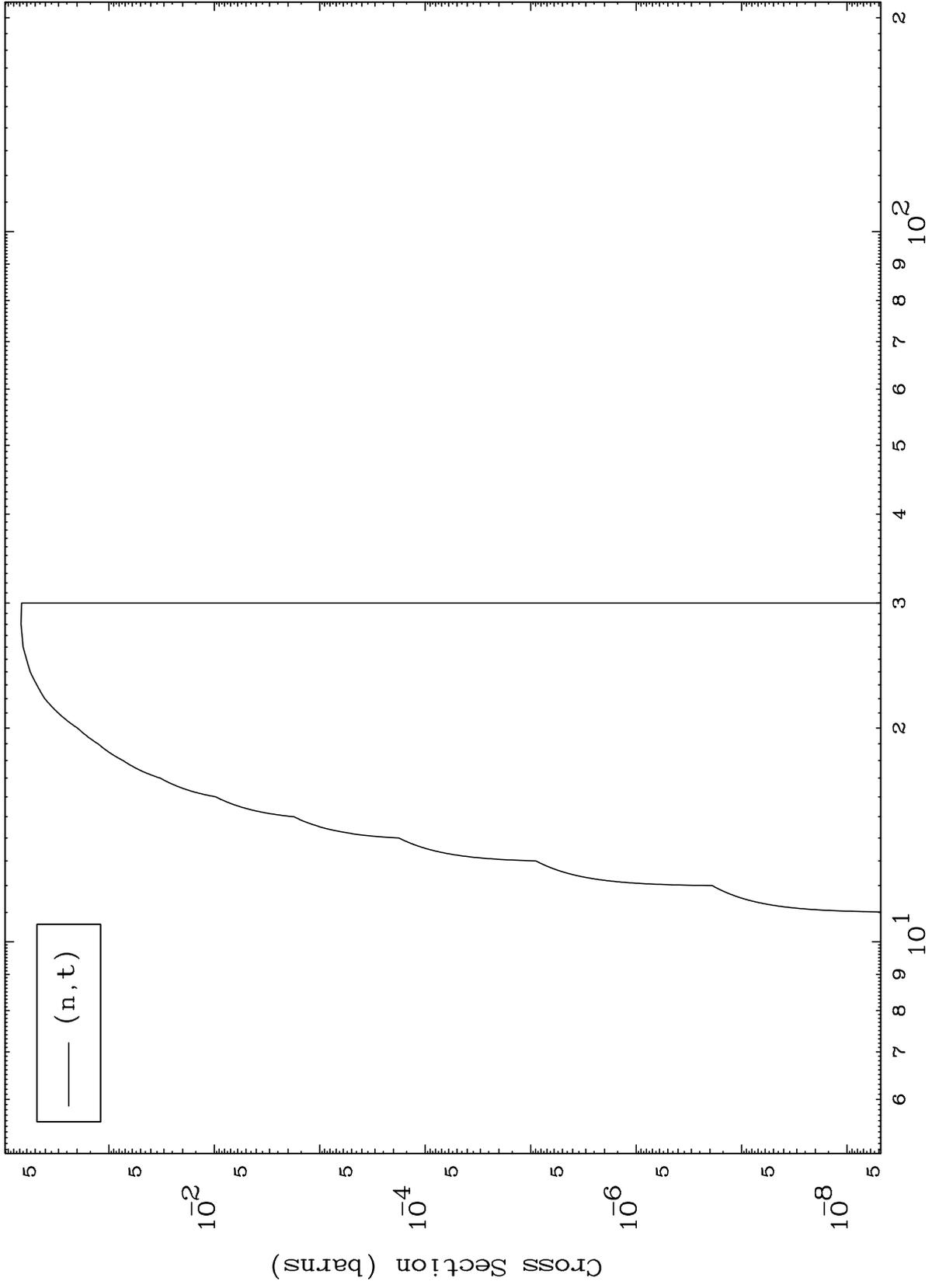
Incident Energy (MeV)

58-Ce-136

MAT 5825

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

58-Ce-136

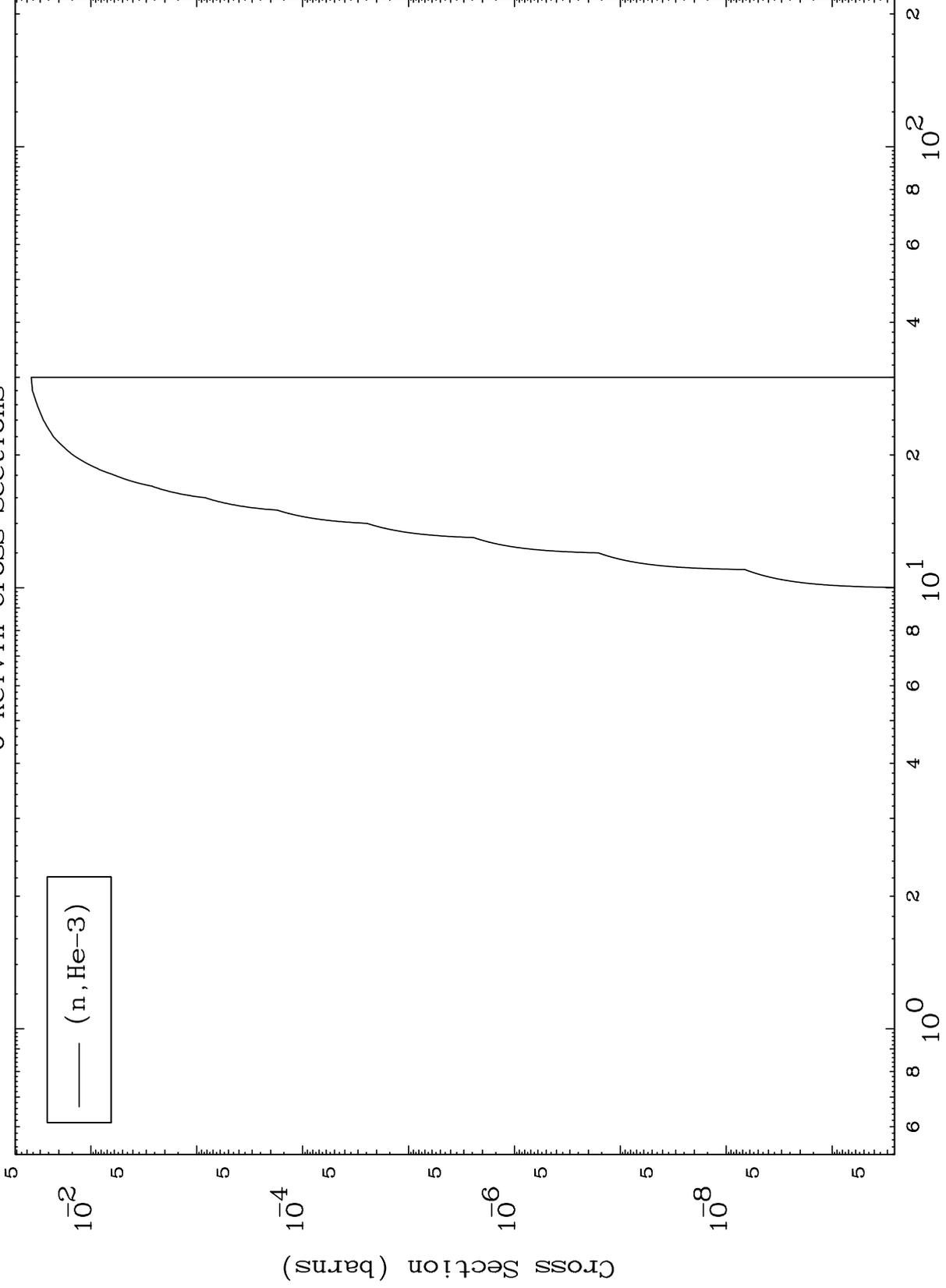


MAT 5825

(He-3, He3) Levels

58-Ce-136

0 Kelvin Cross Sections



10

Incident Energy (MeV)

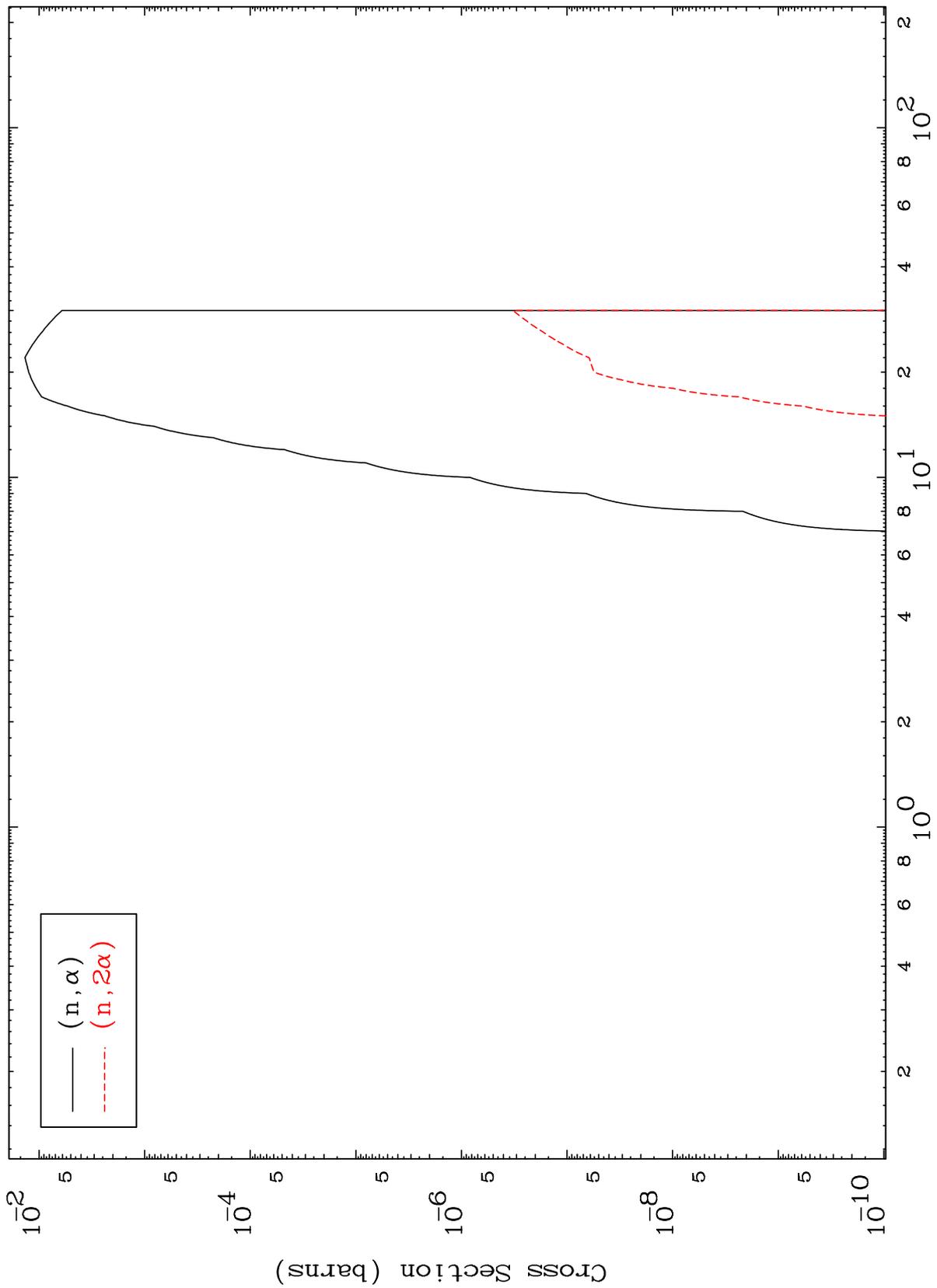
58-Ce-136

MAT 5825

(He-3, α) Levels

58-Ce-136

0 Kelvin Cross Sections

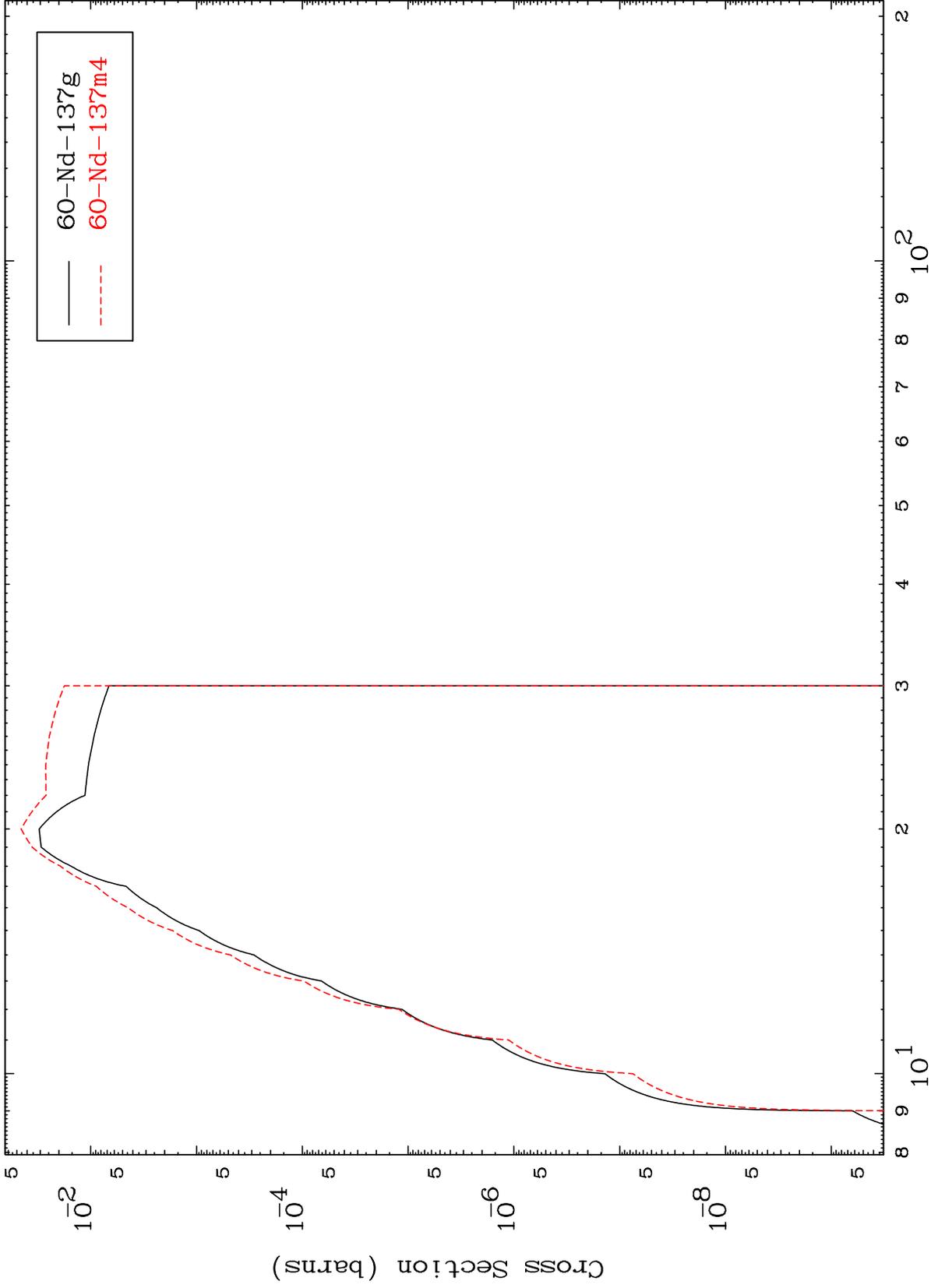


MAT 5825

(n,2n)

58-Ce-136

Radionuclide Production Cross Section



Incident Energy (MeV)

58-Ce-136

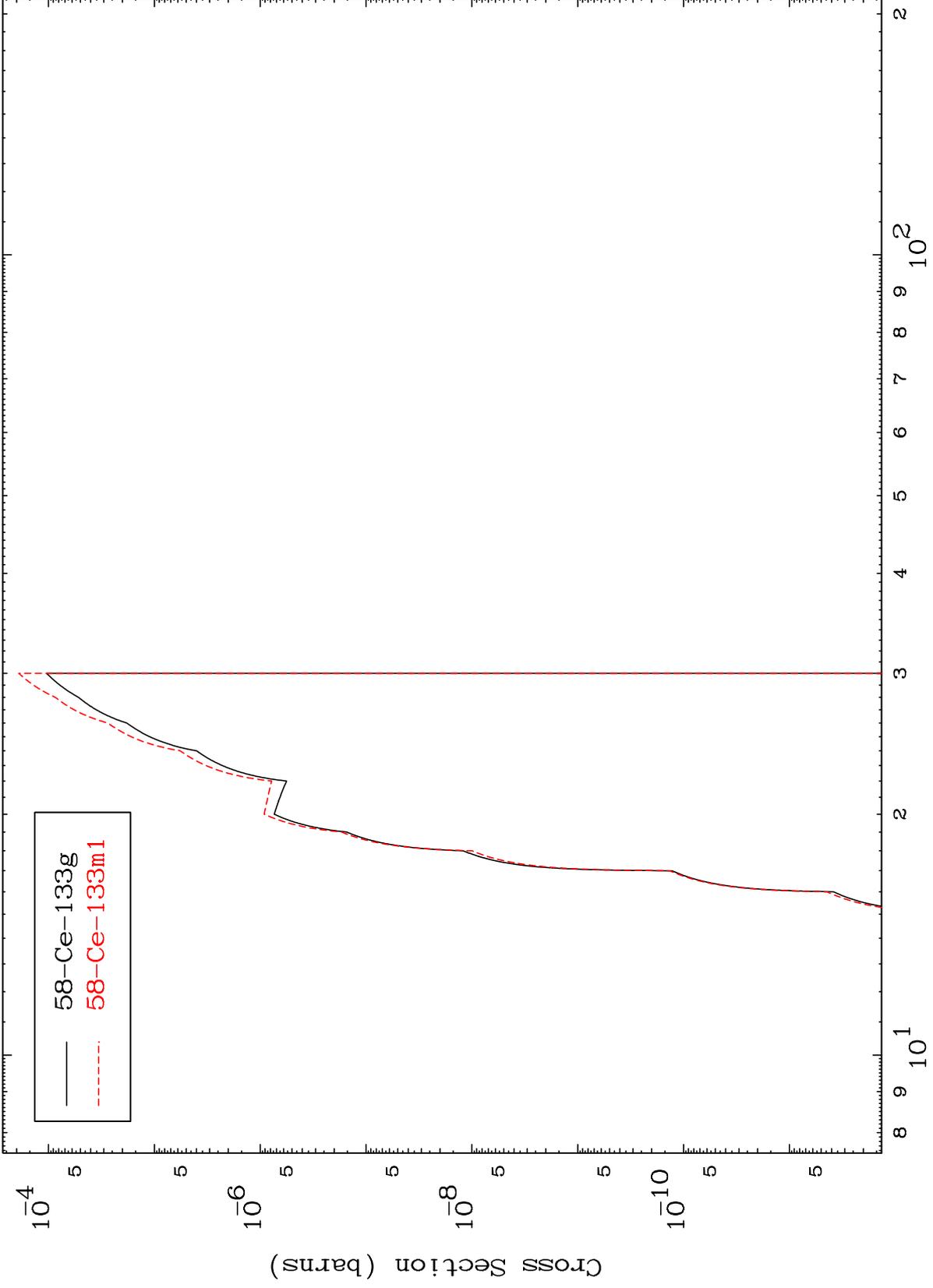
12

MAT 5825

(n,2n) α

58-Ce-136

Radionuclide Production Cross Section



13

Incident Energy (MeV)

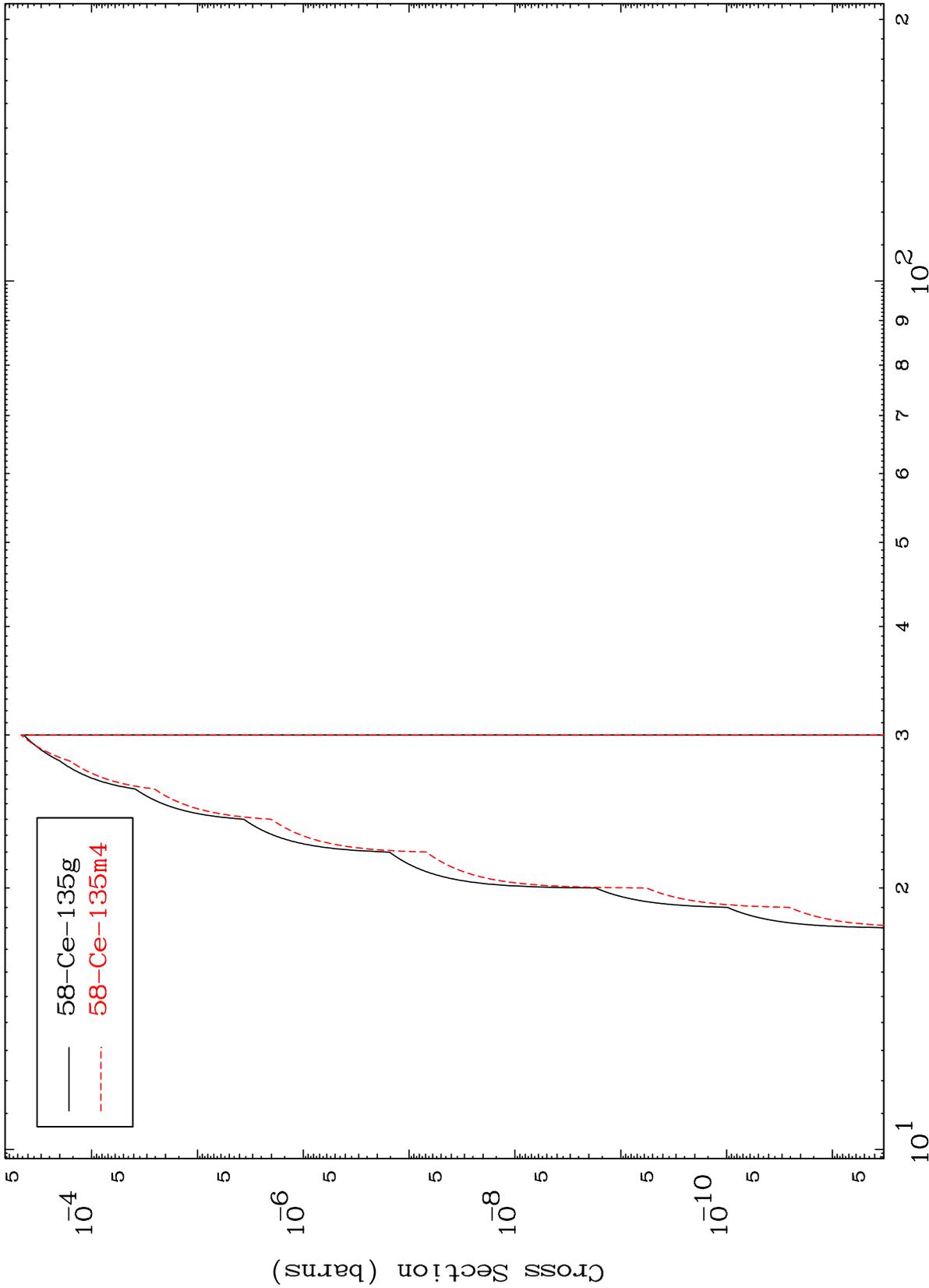
58-Ce-136

MAT 5825

(n,n') He-3

58-Ce-136

Radionuclide Production Cross Section



Incident Energy (MeV)

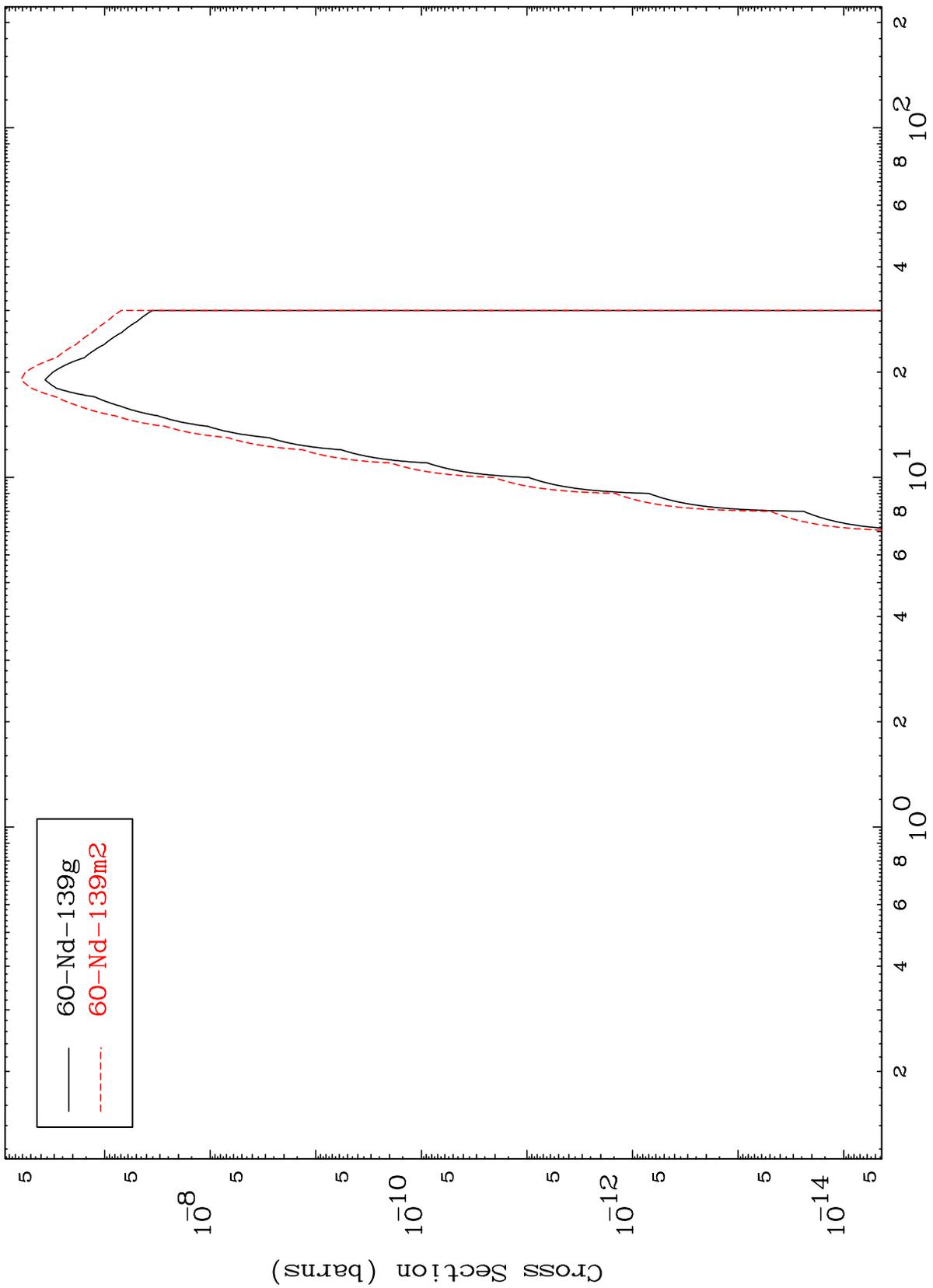
58-Ce-136

14

MAT 5825

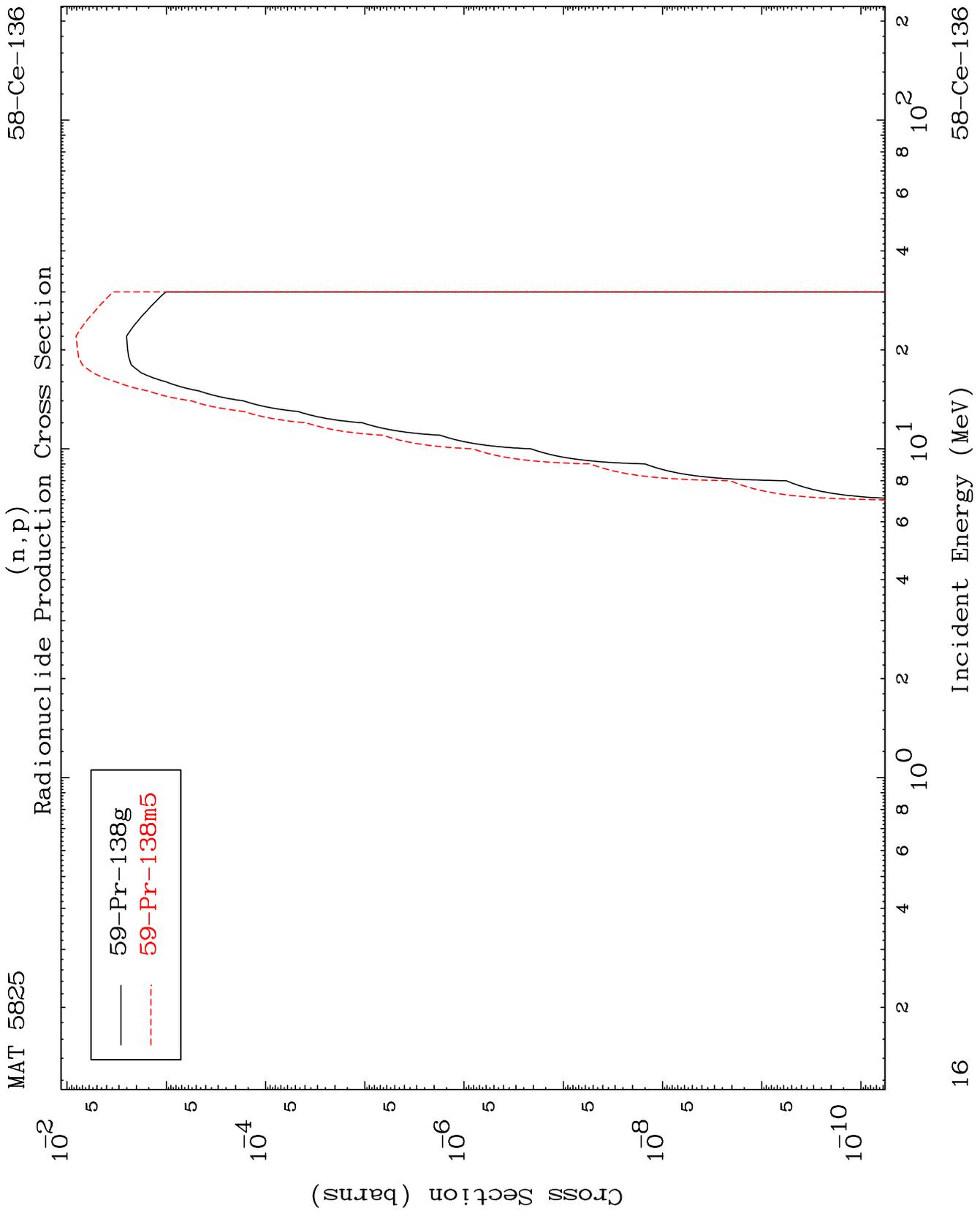
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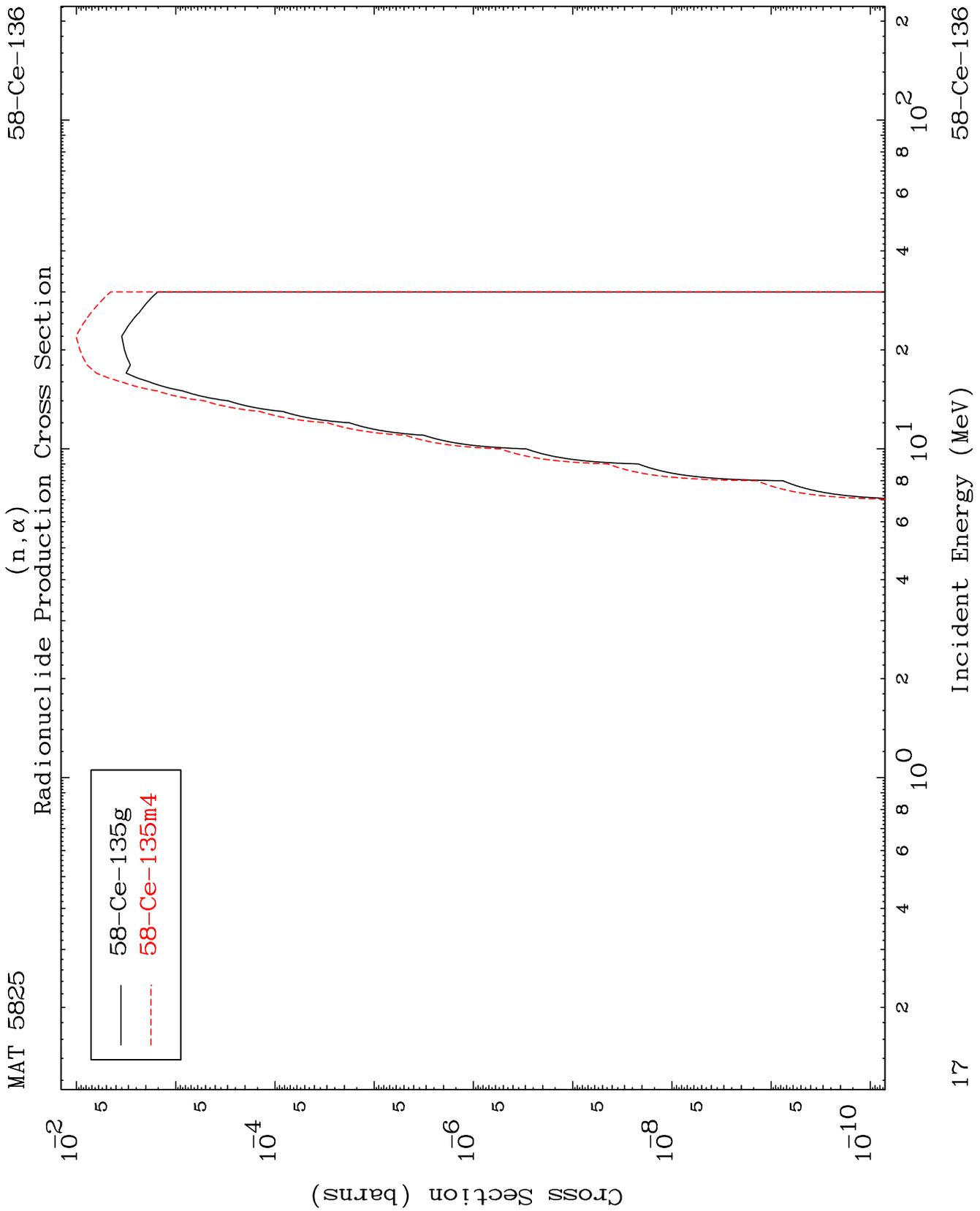
(n,γ)
Radionuclide Production Cross Section



15

58-Ce-136



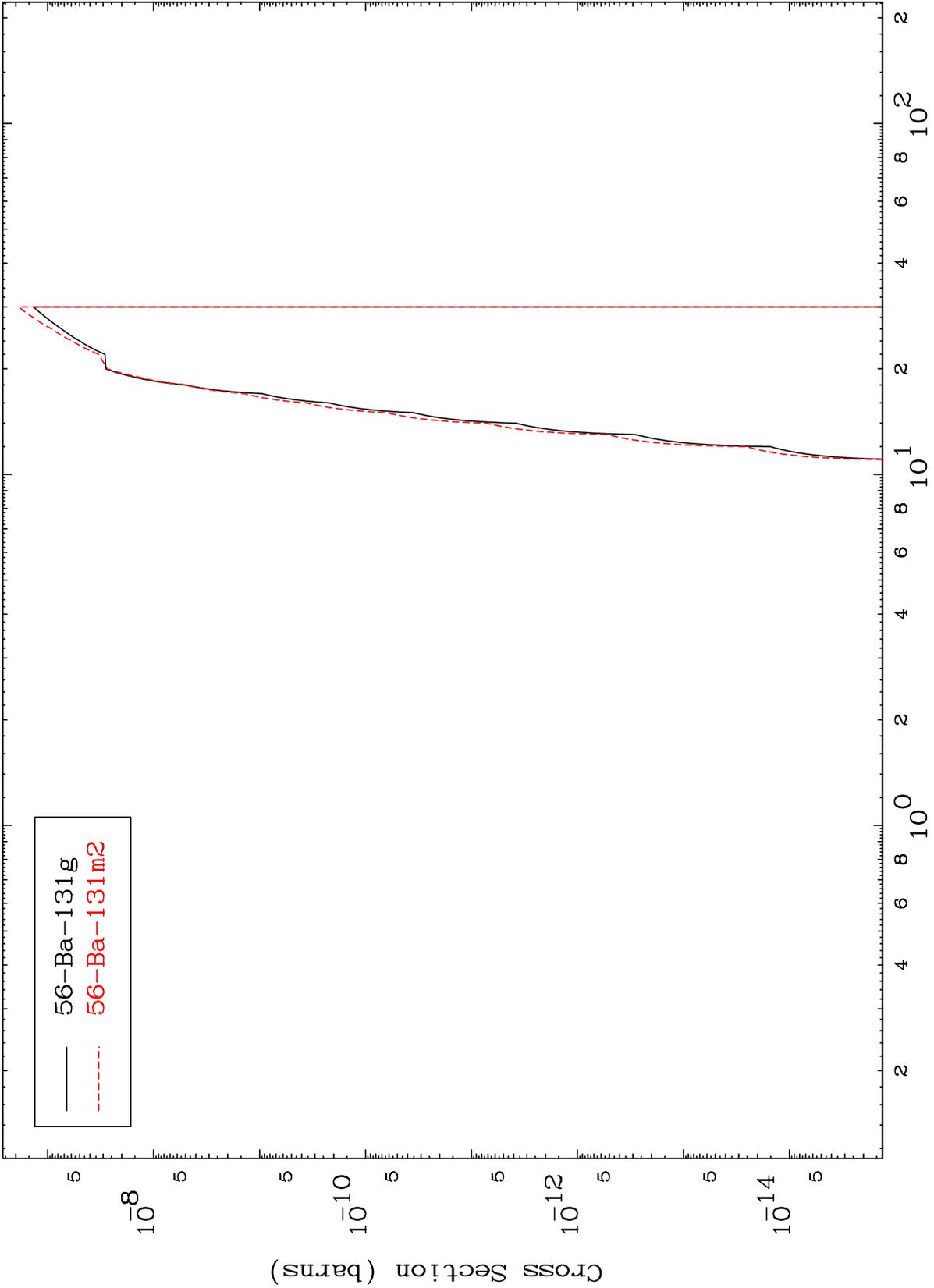


MAT 5825

(n,2α)

58-Ce-136

Radionuclide Production Cross Section



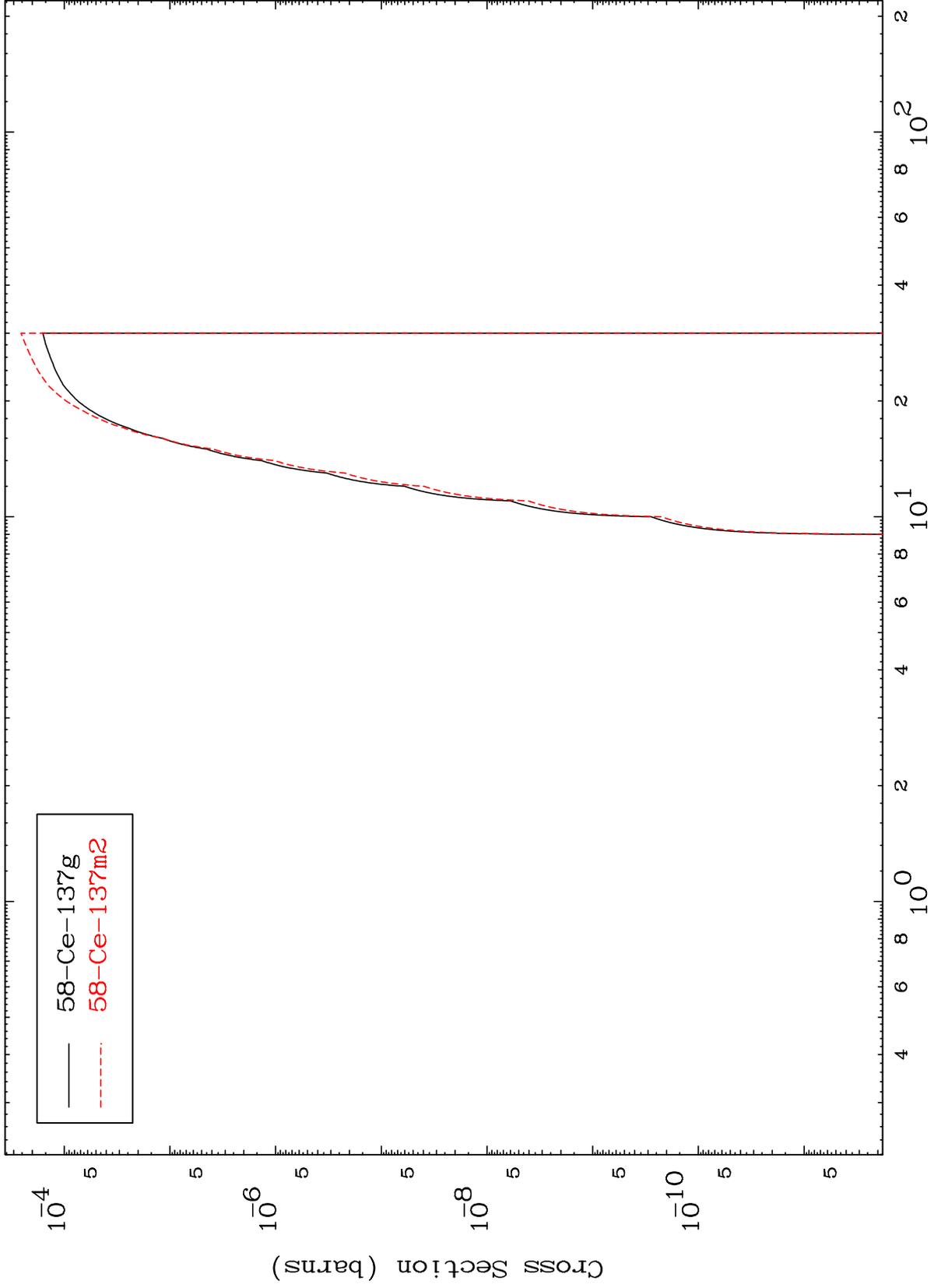
56-Ba-131 g
56-Ba-131 m2

MAT 5825

(n,2p)

58-Ce-136

Radionuclide Production Cross Section

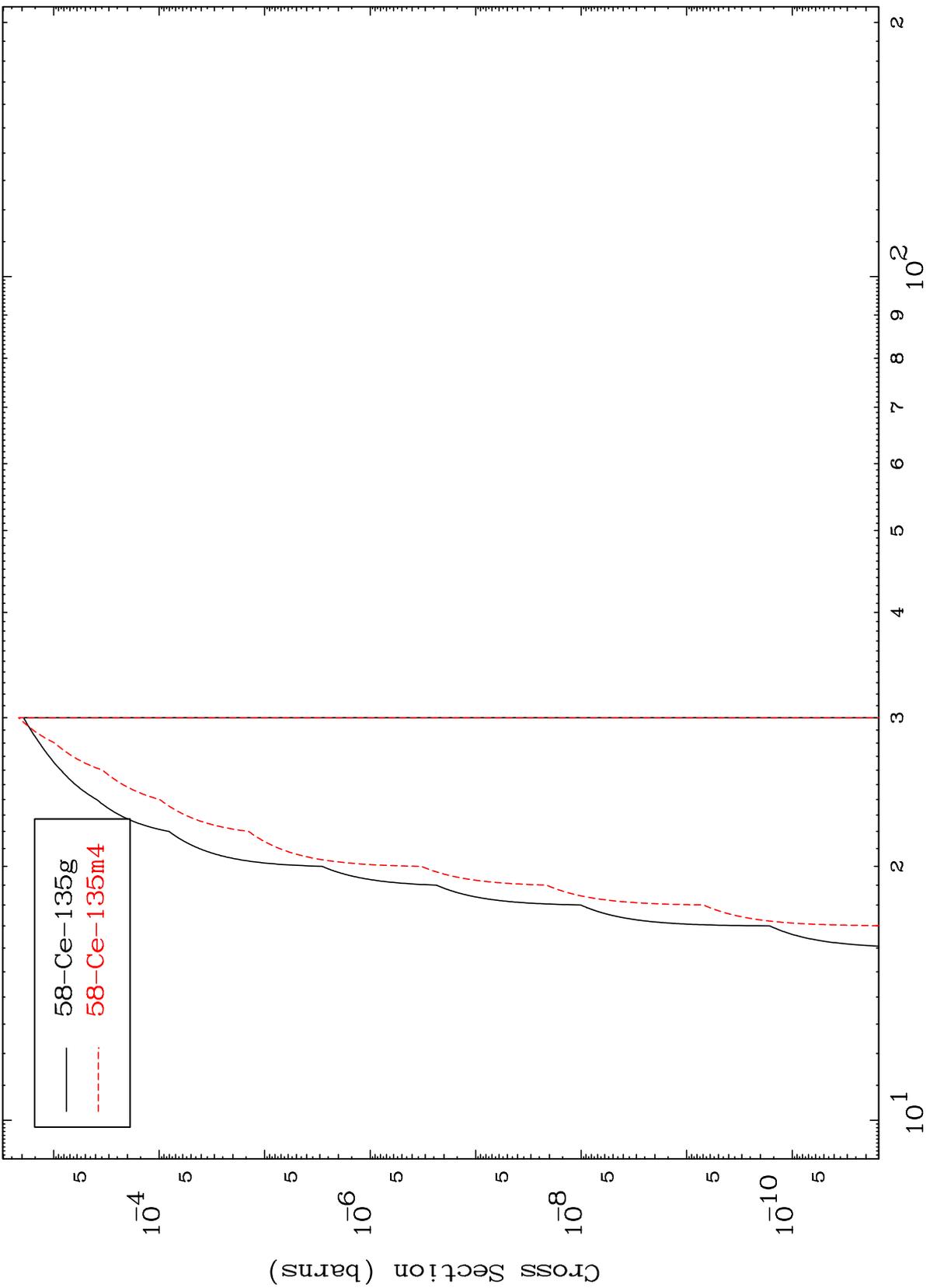


MAT 5825

(n,p) t

58-Ce-136

Radionuclide Production Cross Section



20

Incident Energy (MeV)

58-Ce-136