

Program EVALPLOT
(Version 2021-1)

by

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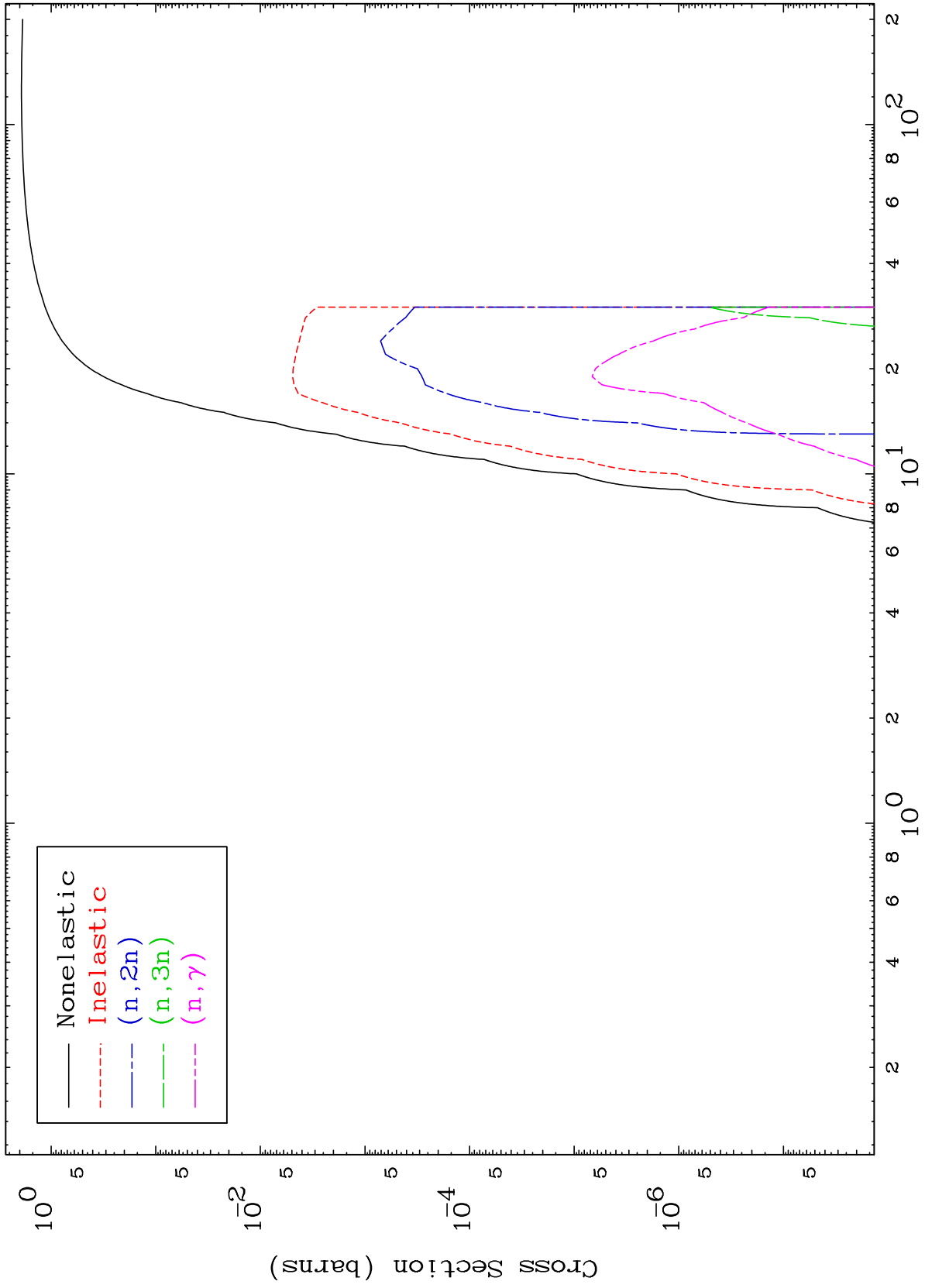
Press Mouse Button to Start

MAT 5799

He-3 Major

58-Ce-127m

0 Kelvin Cross Sections



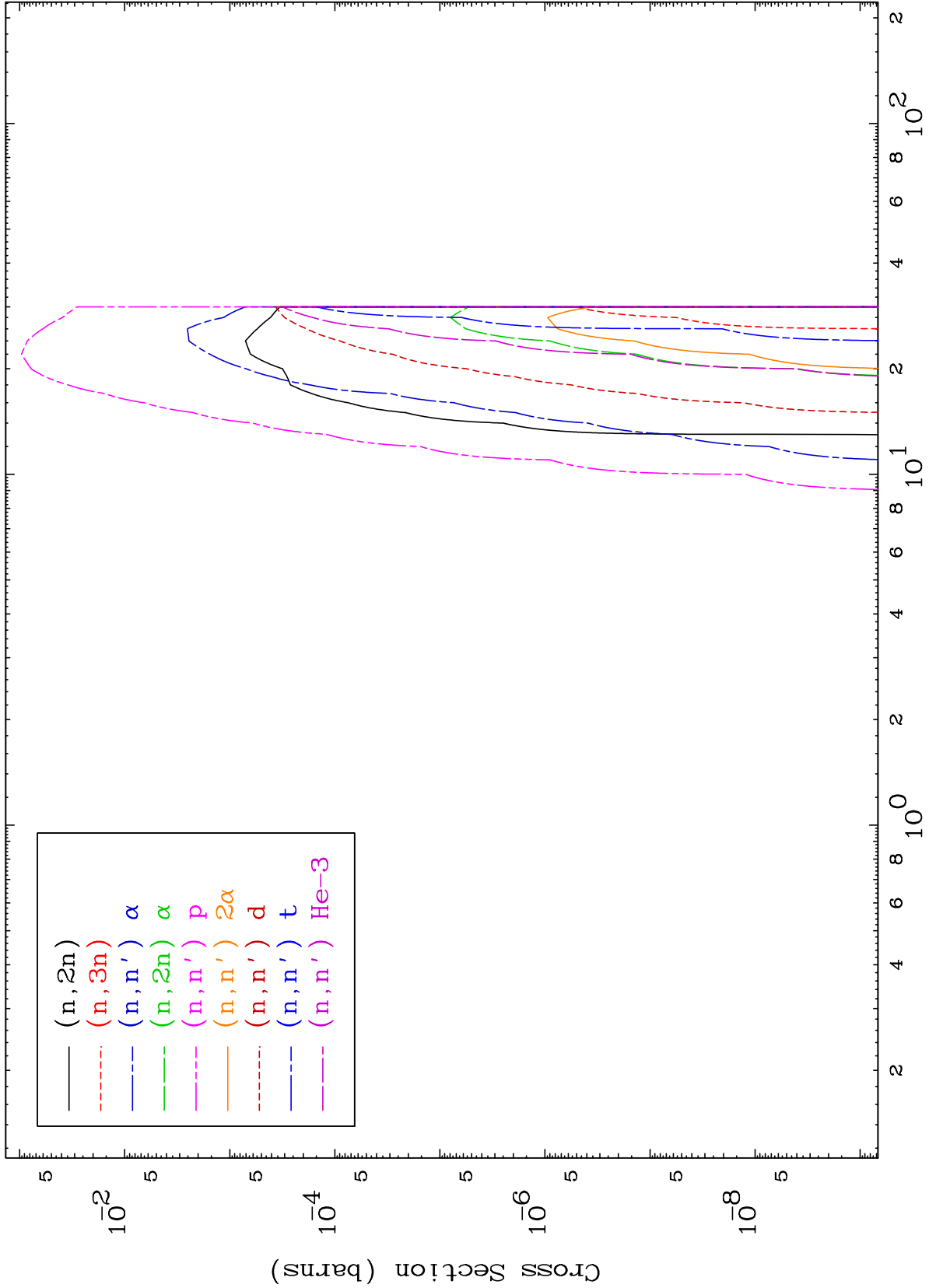
Incident Energy (MeV)

58-Ce-127m

MAT 5799

He-3 Neutron Absorption
0 Kelvin Cross Sections

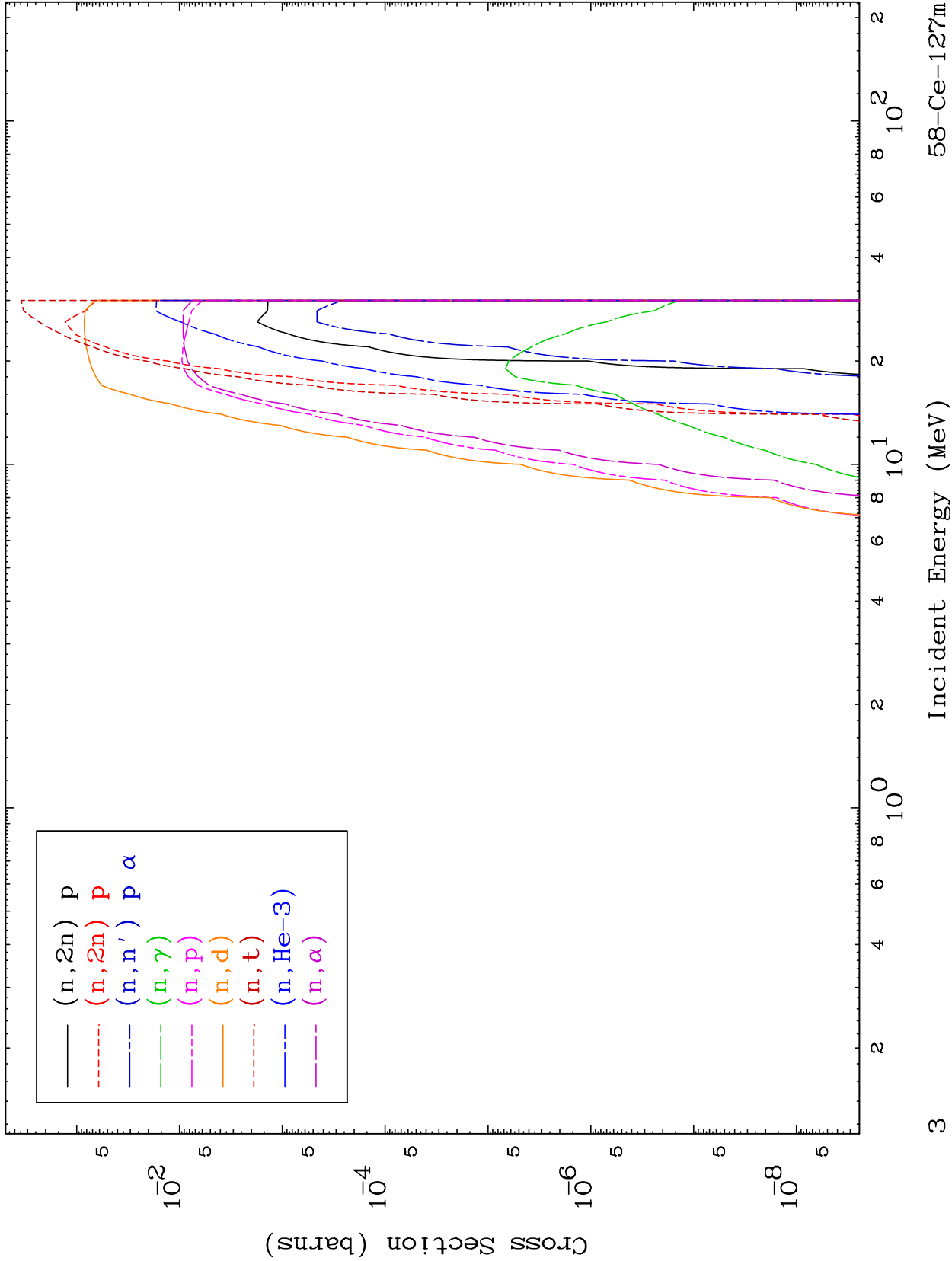
58-Ce-127m



MAT 5799

He-3 Neutron Absorption
0 Kelvin Cross Sections

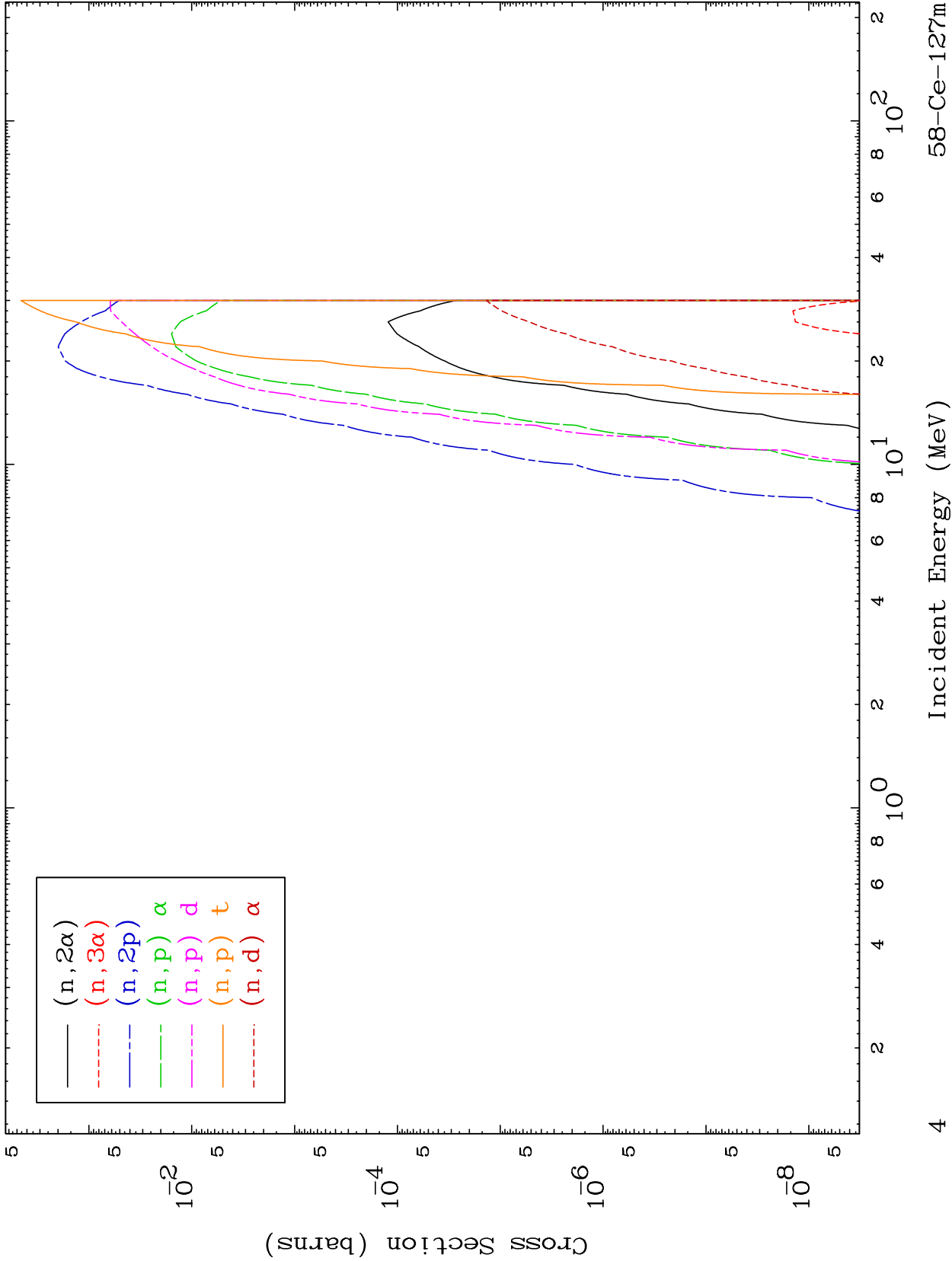
58-Ce-127m



MAT 5799

He-3 Neutron Absorption
0 Kelvin Cross Sections

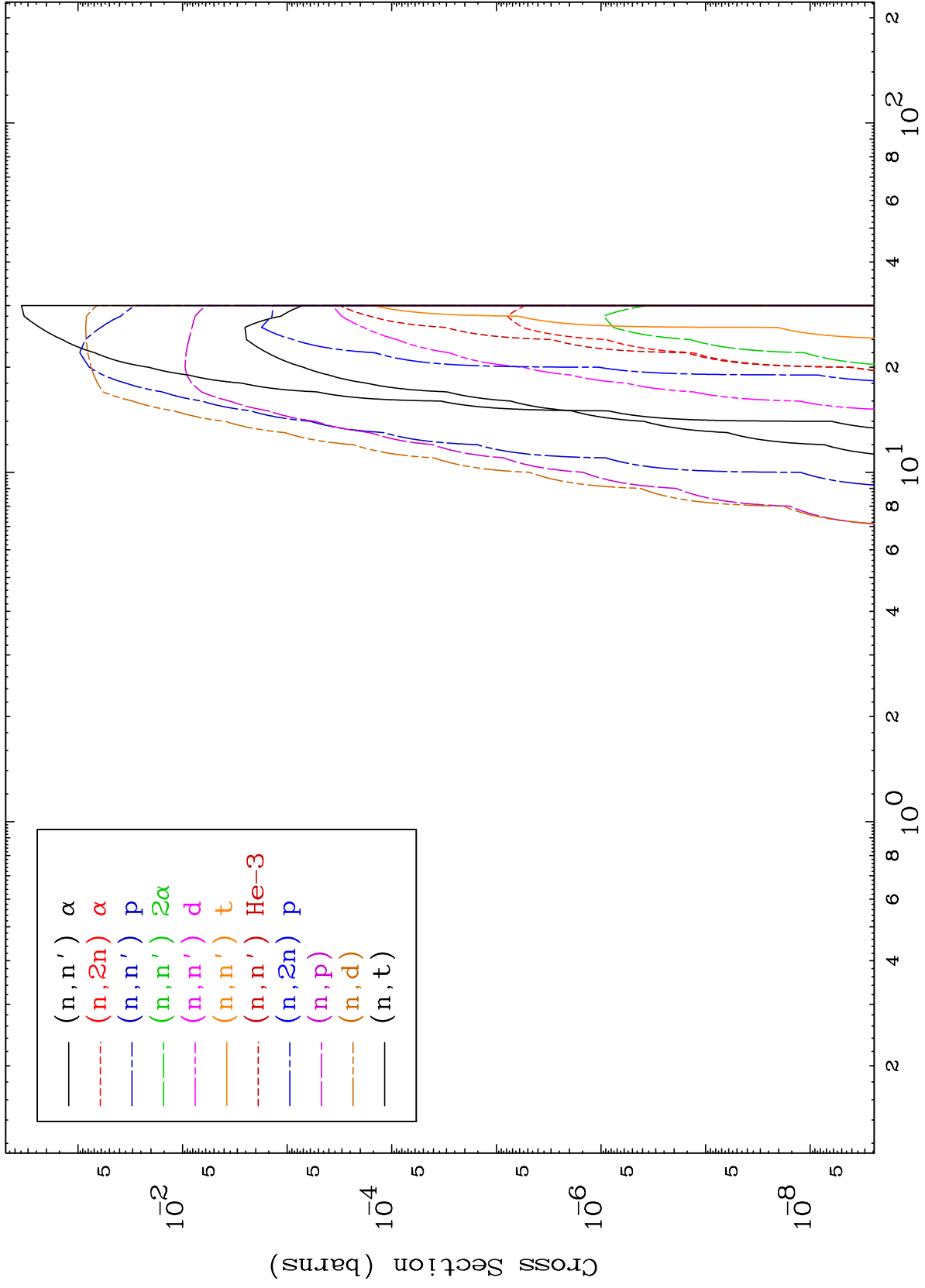
58-Ce-127m



MAT 5799

He-3 Charged Particle
0 Kelvin Cross Sections

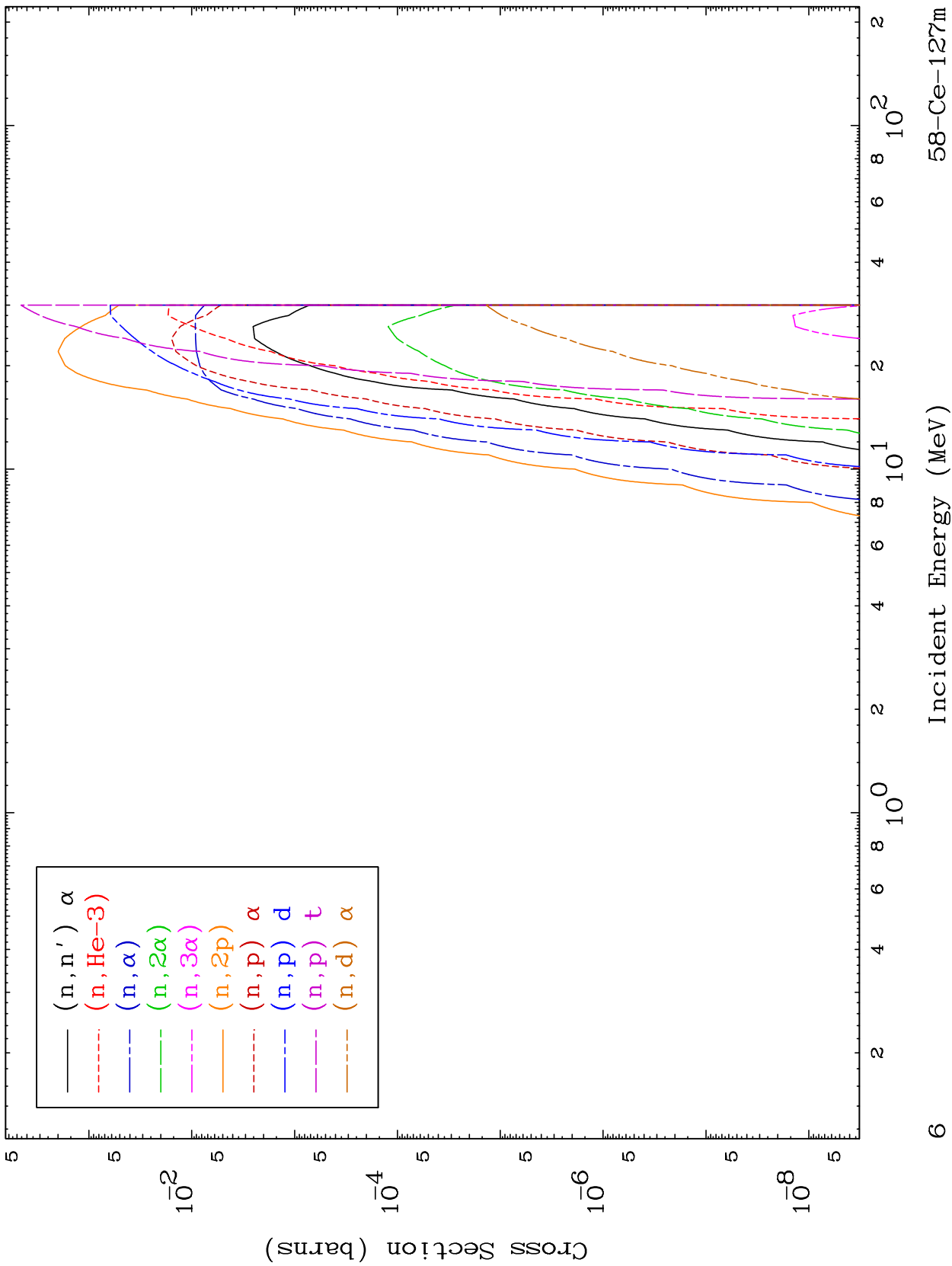
58-Ce-127m



MAT 5799

He-3 Charged Particle
0 Kelvin Cross Sections

58-Ce-127m

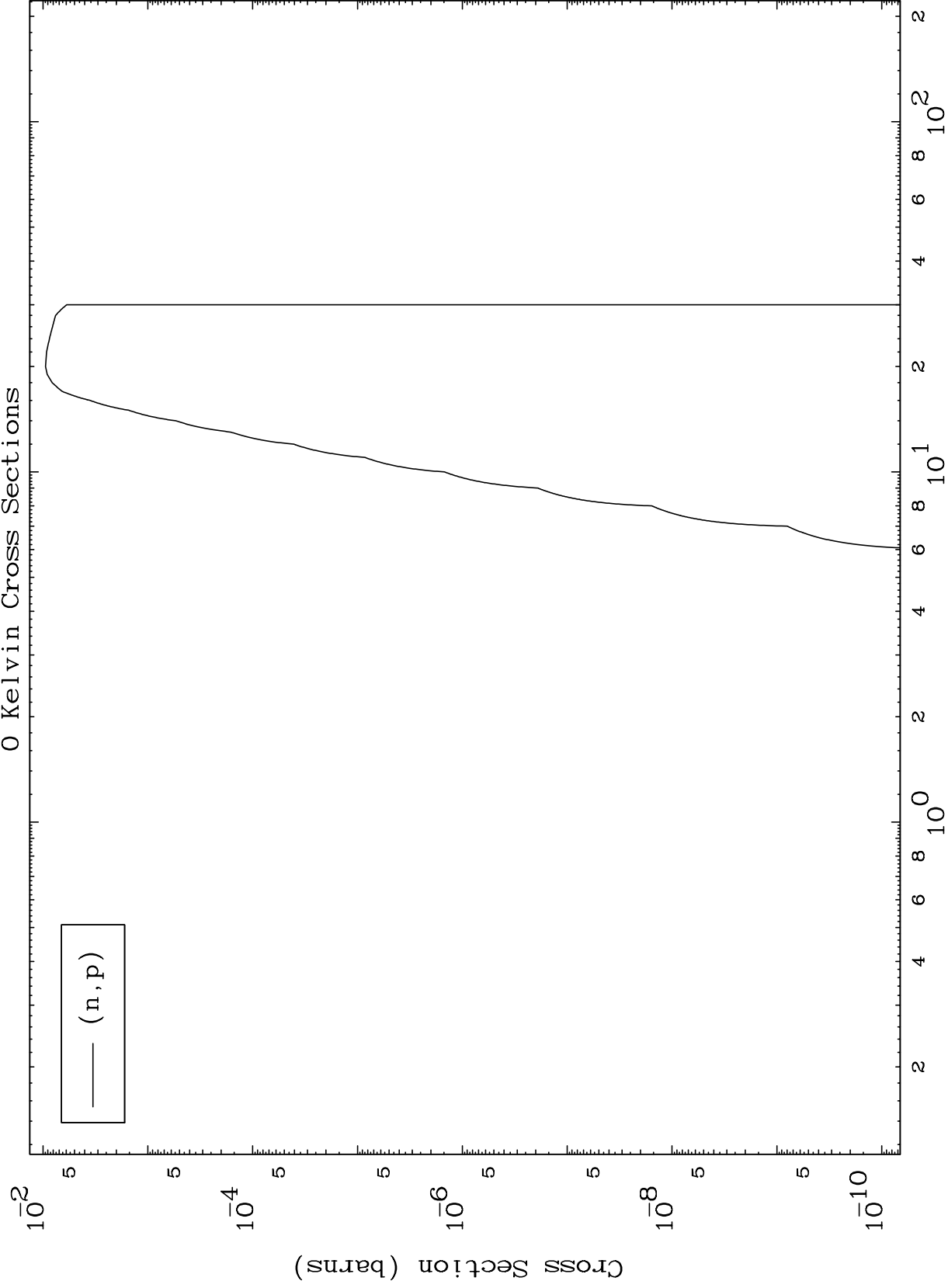


MAT 5799

(He-3,p) Levels

58-Ce-127m

0 Kelvin Cross Sections



7

Incident Energy (MeV)

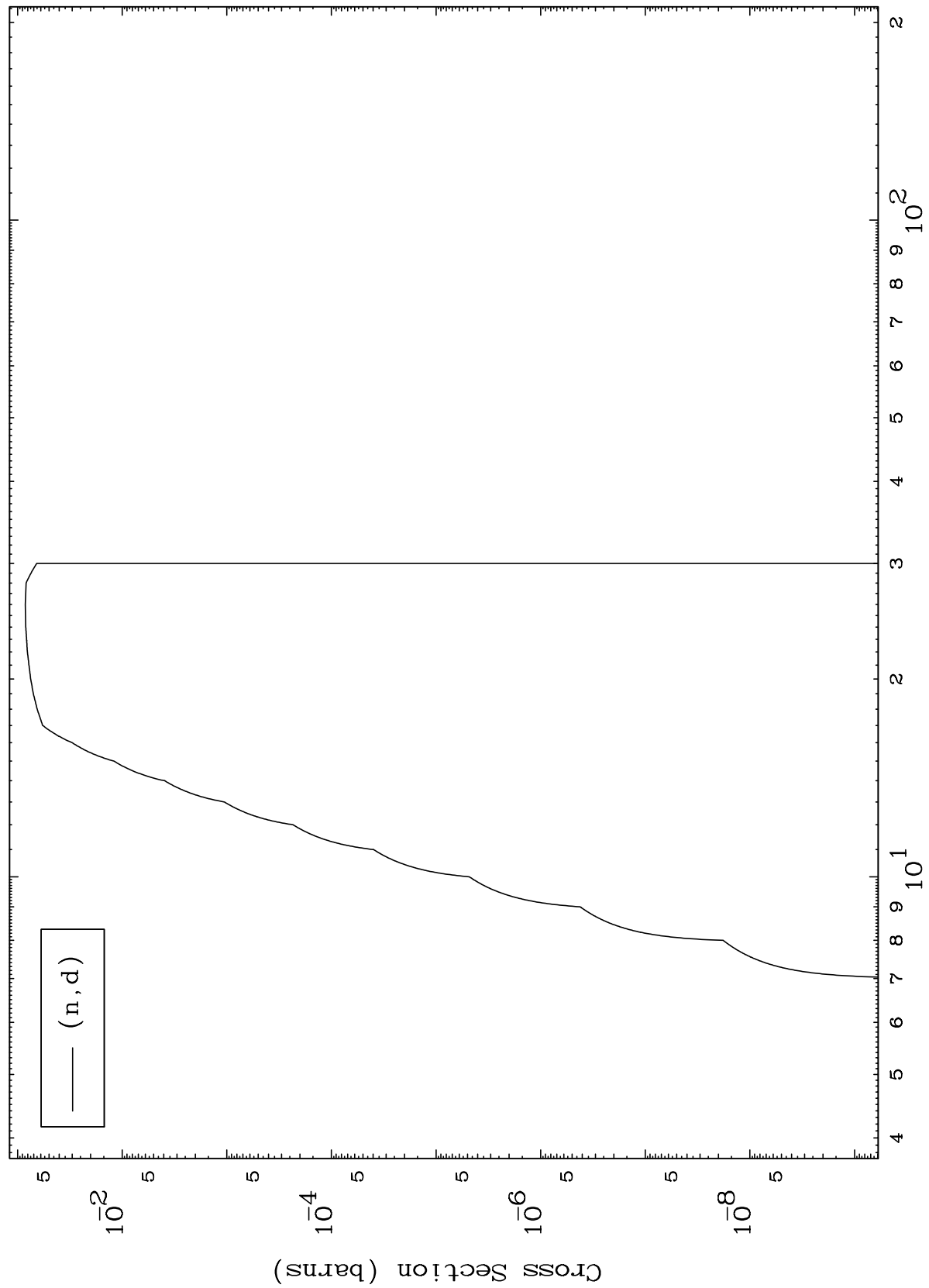
58-Ce-127m

MAT 5799

(He-3,d) Levels

58-Ce-127m

0 Kelvin Cross Sections



8

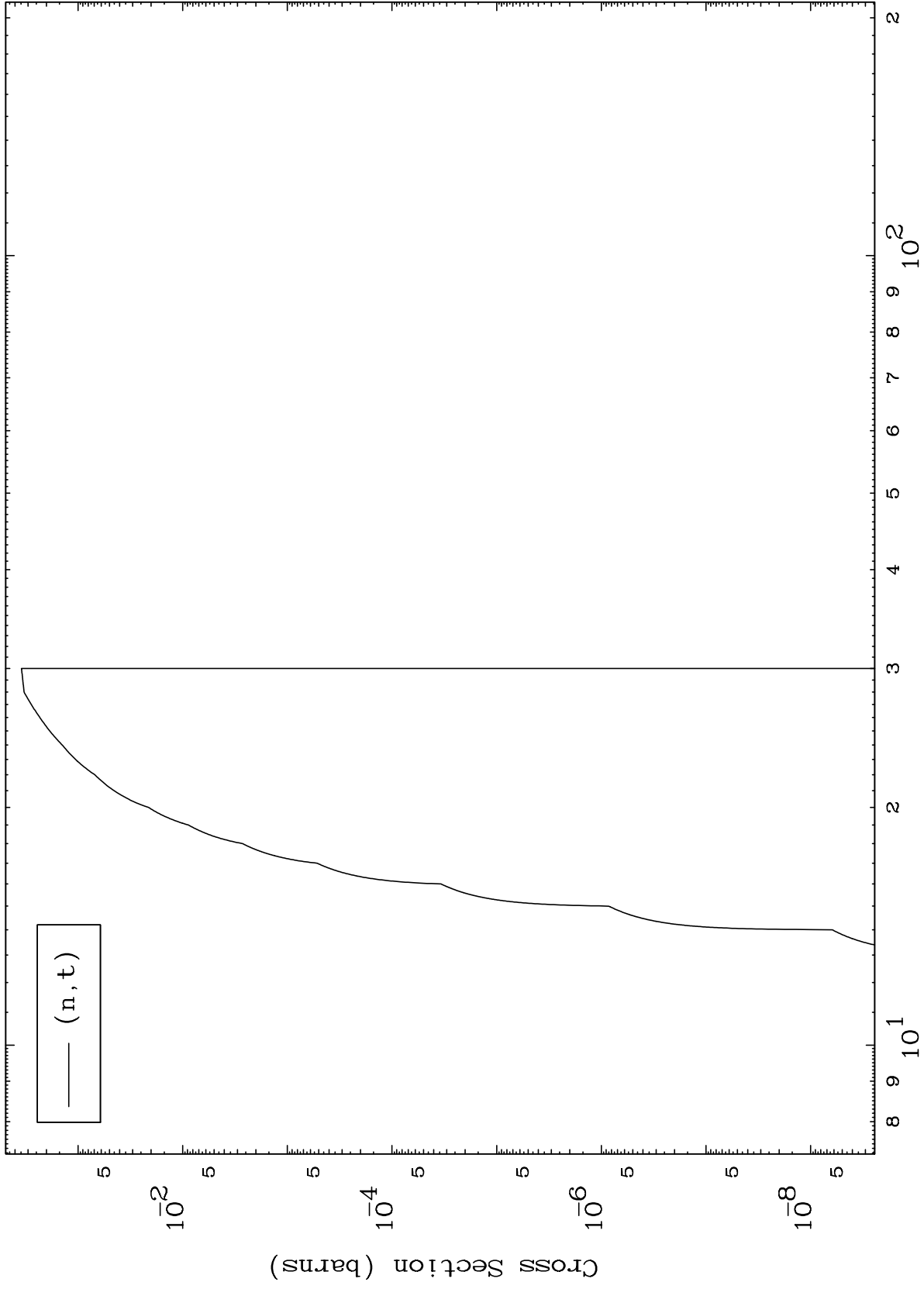
Incident Energy (MeV)

58-Ce-127m

MAT 5799

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

58-Ce-127m



9

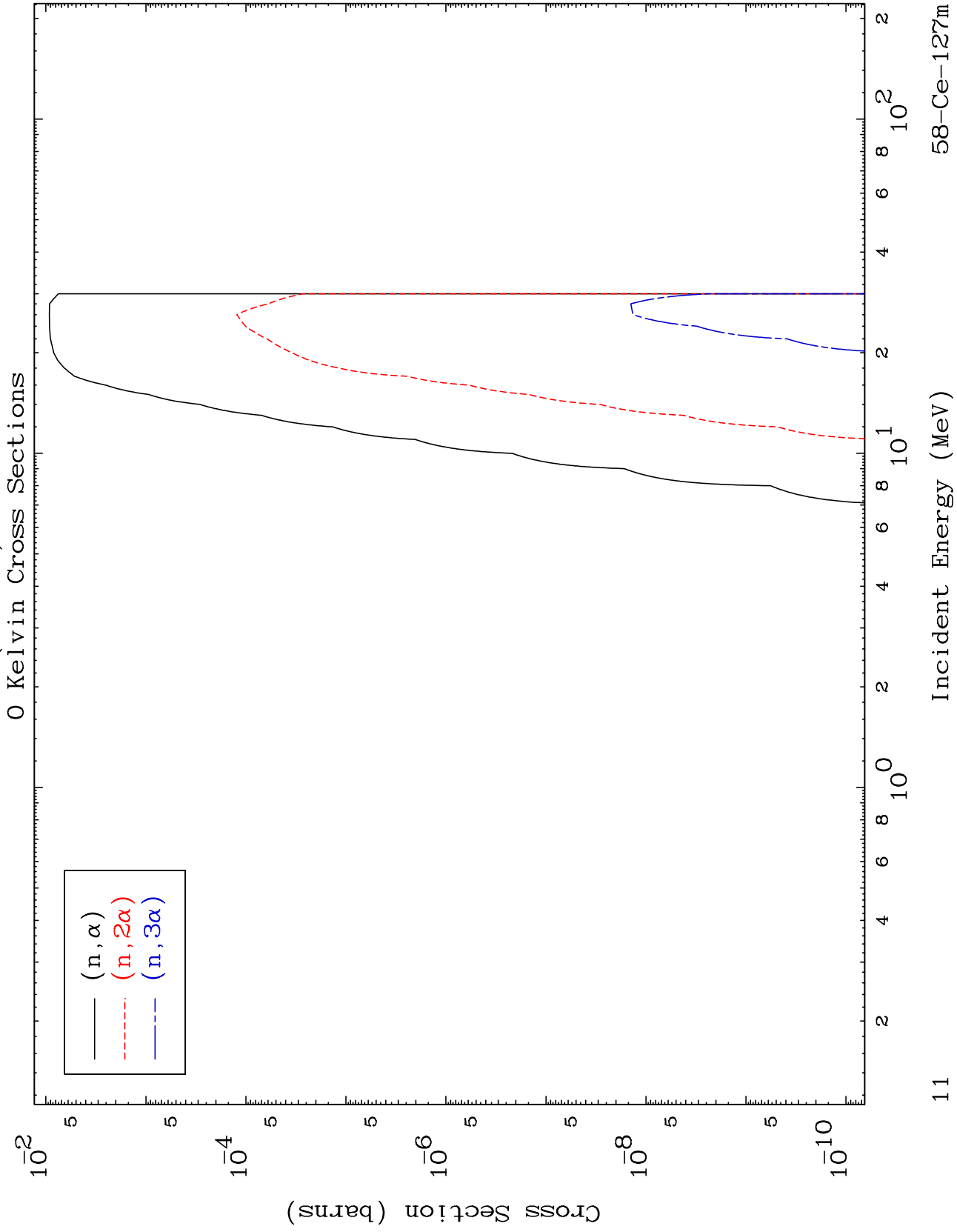
Incident Energy (MeV)

58-Ce-127m

MAT 5799

(He-3, α) Levels

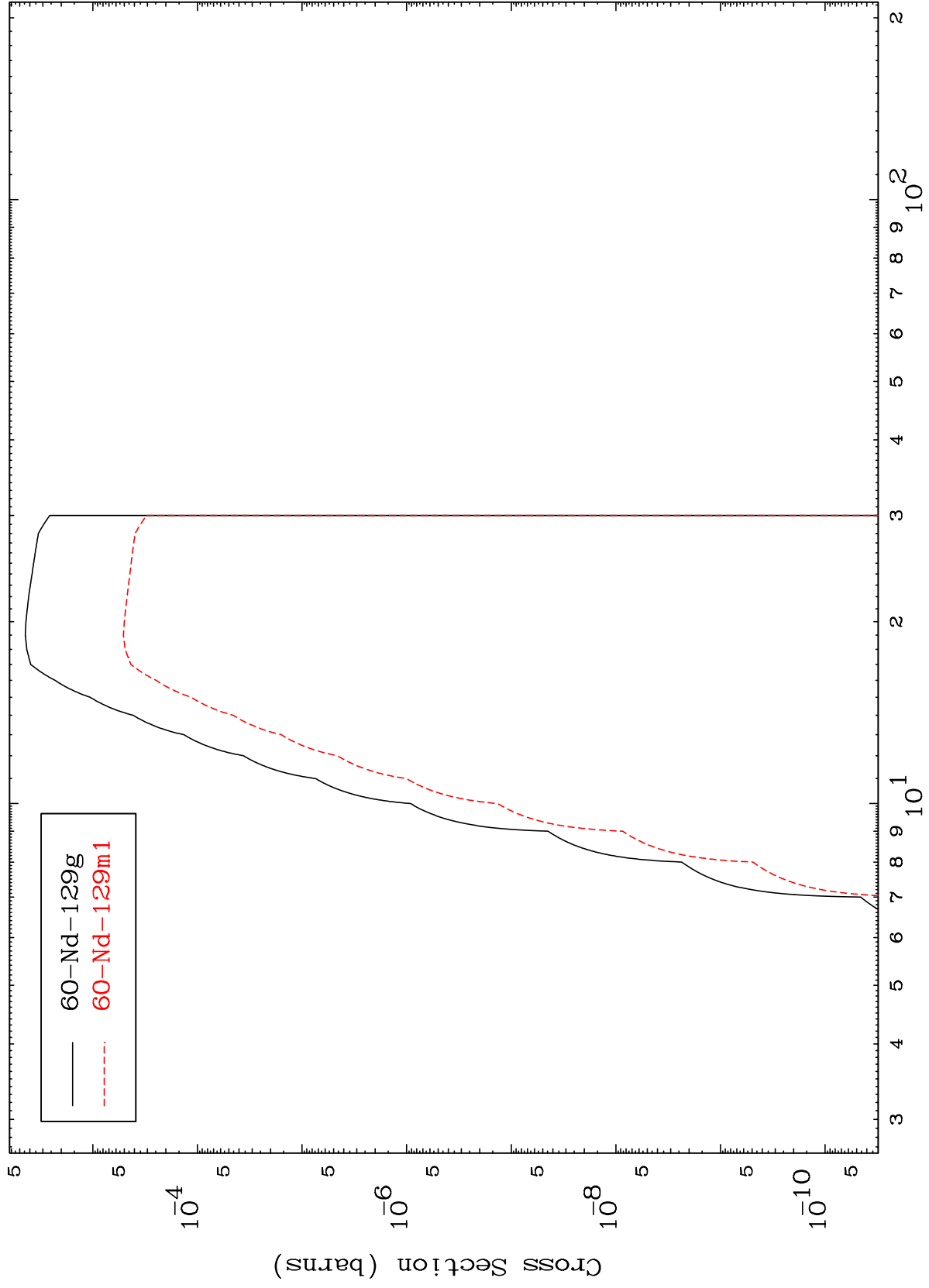
58-Ce-127m



MAT 5799

Inelastic
Radionuclide Production Cross Section

58-Ce-127m



12

Incident Energy (MeV)

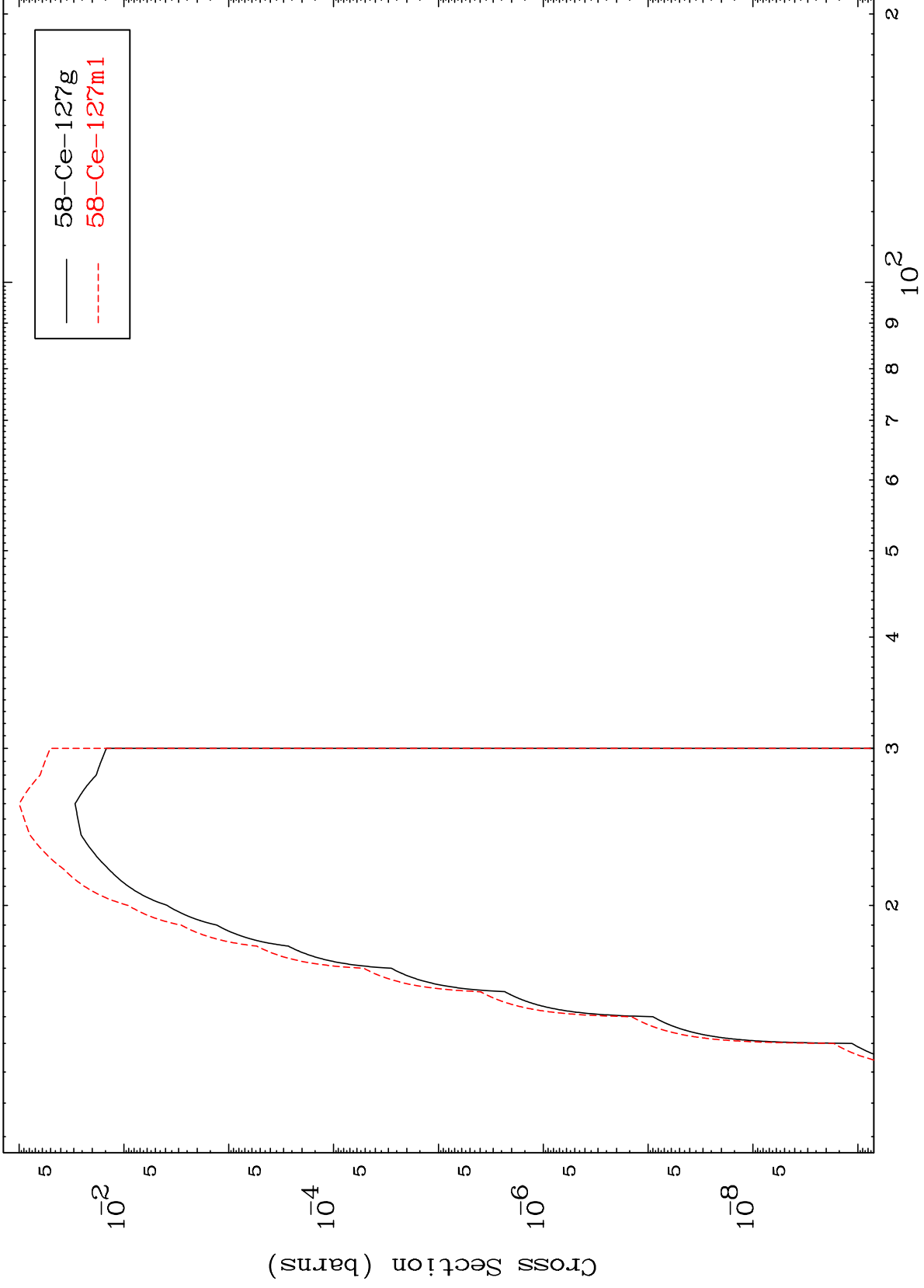
58-Ce-127m

MAT 5799

(n,2n) p

58-Ce-127m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

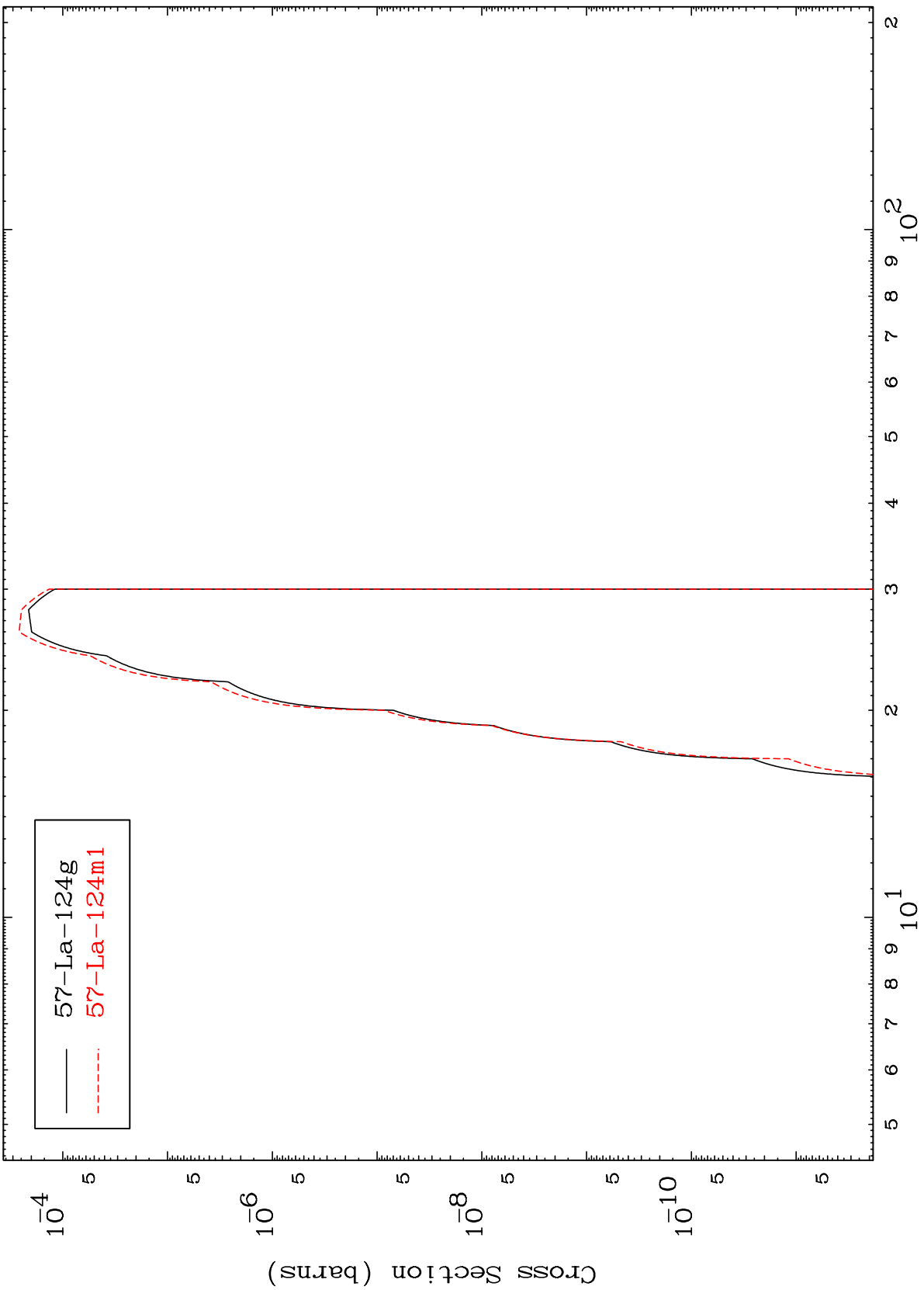
58-Ce-127m

MAT 5799

(n,n') p α

58-Ce-127m

Radionuclide Production Cross Section



57-La-124g
57-La-124m1

14

Incident Energy (MeV)

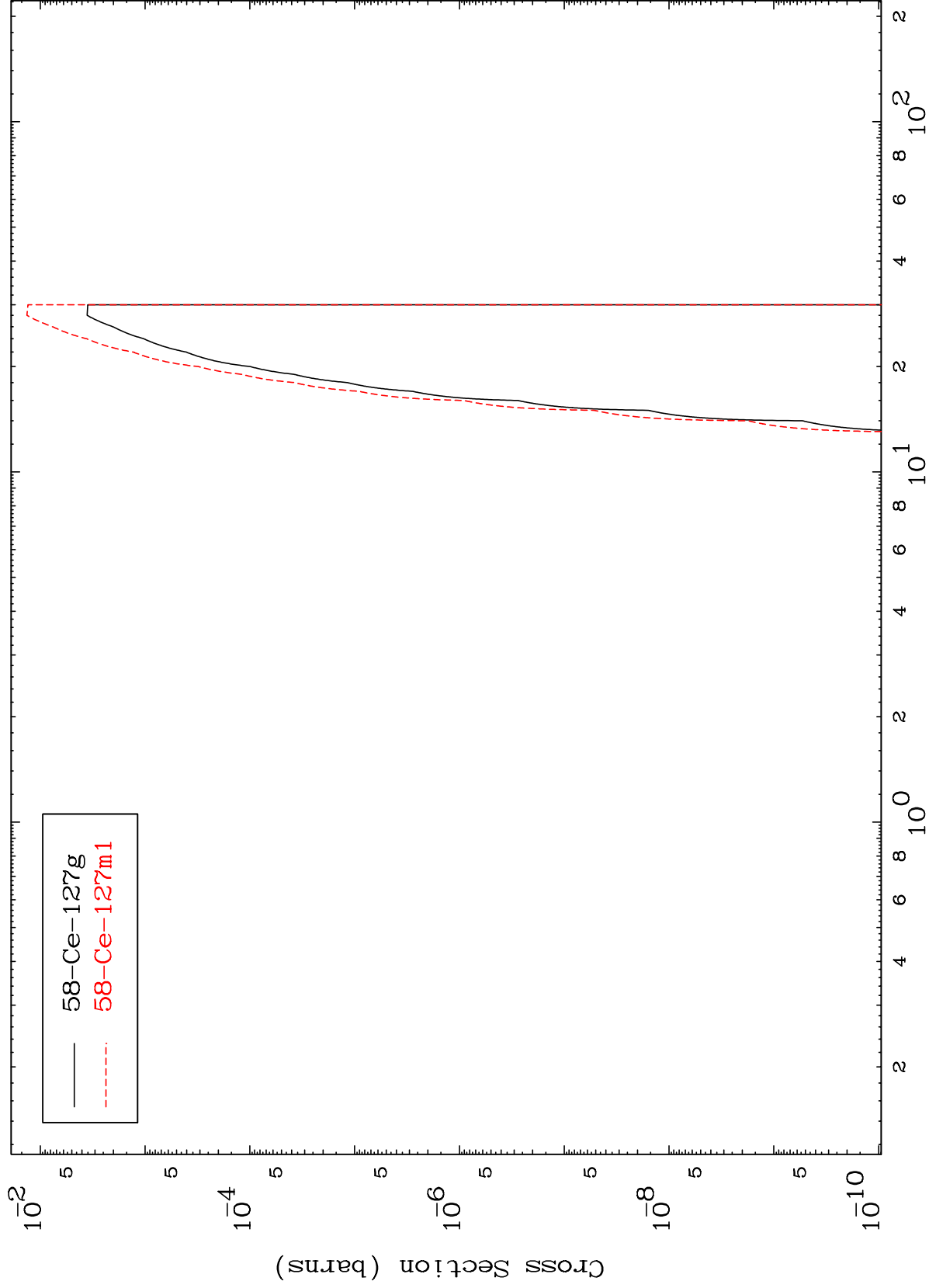
58-Ce-127m

MAT 5799

(n,He-3)

58-Ce-127m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

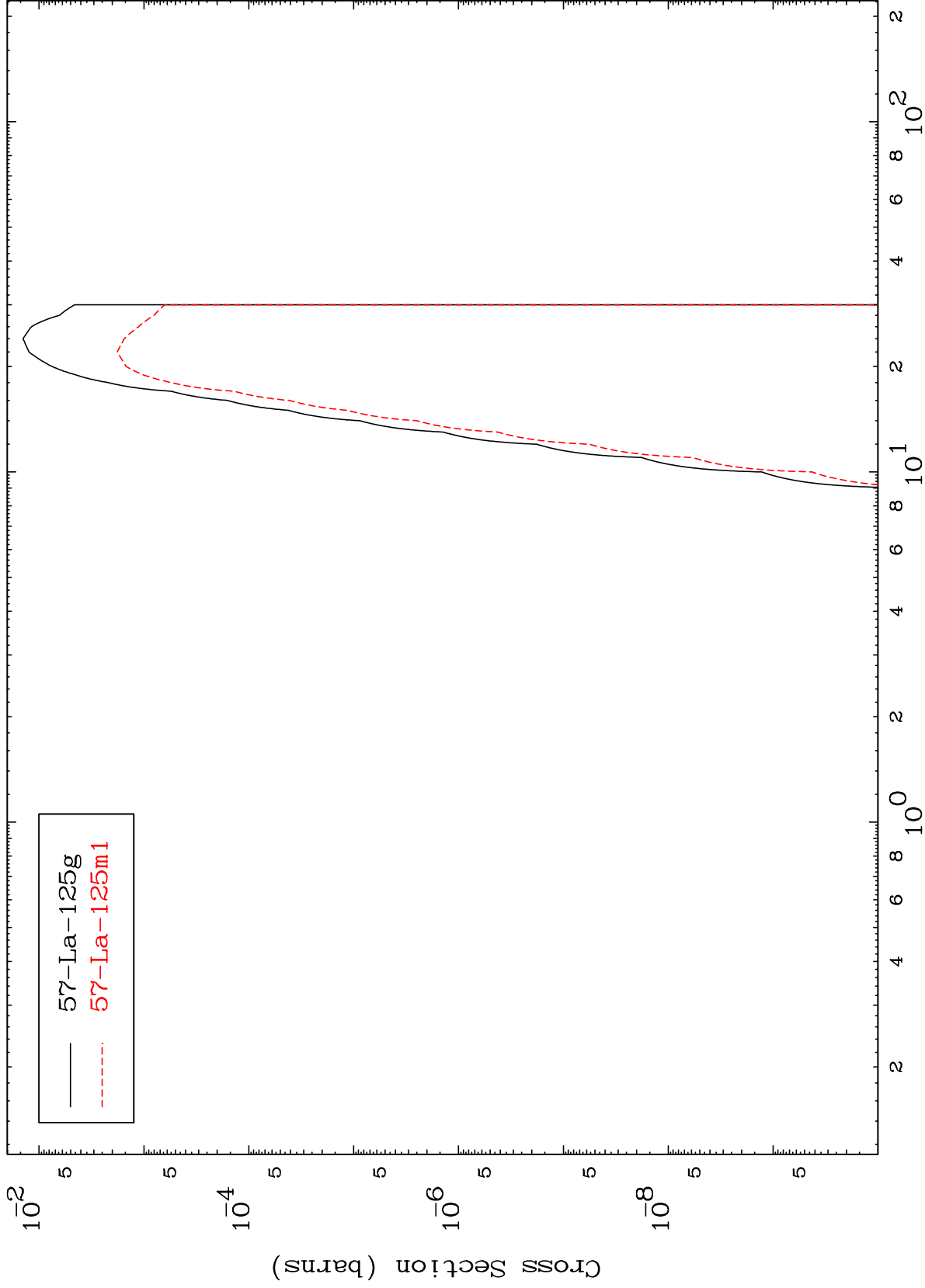
58-Ce-127m

MAT 5799

(n,p) α

58-Ce-127m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

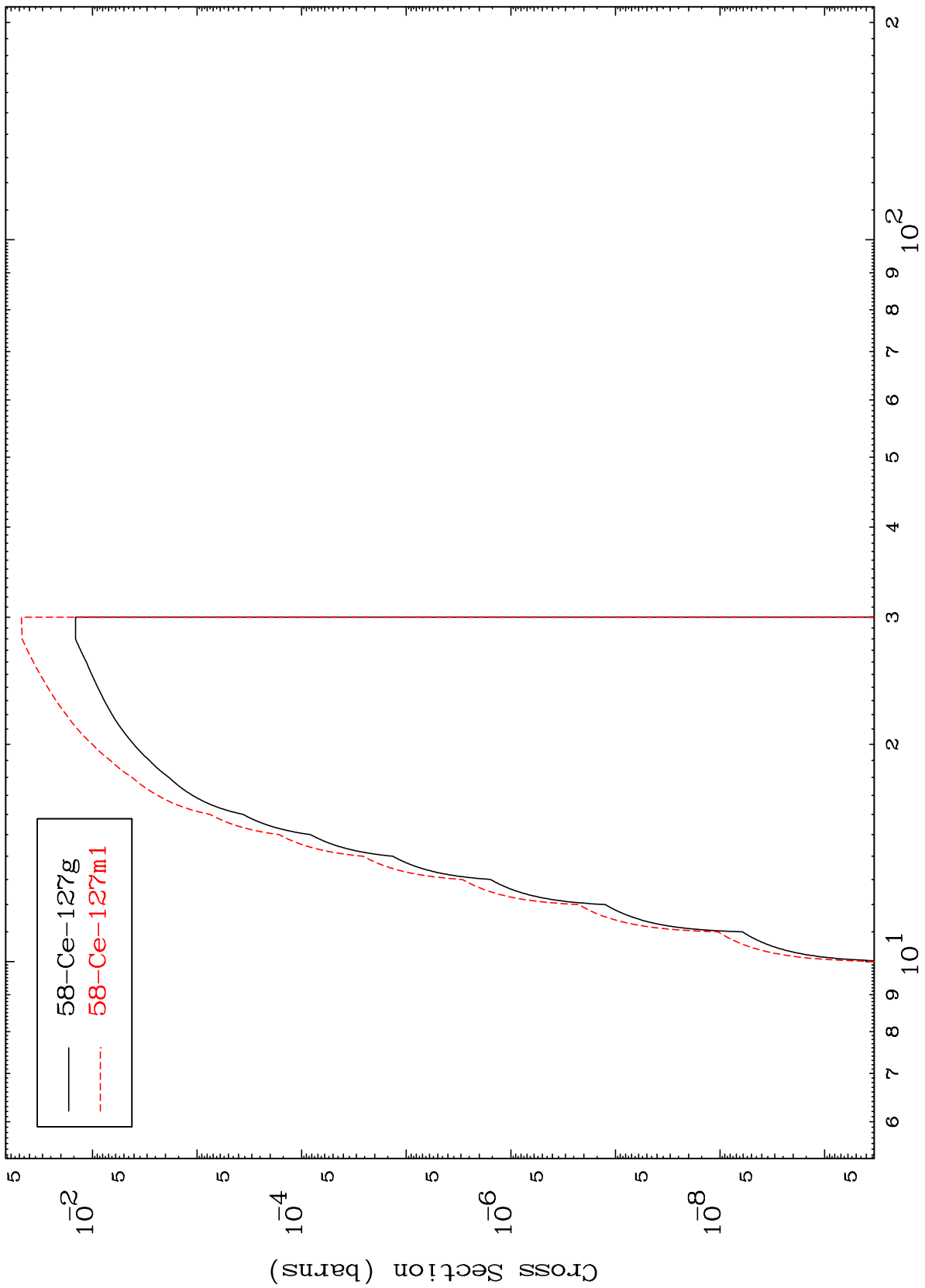
58-Ce-127m

MAT 5799

(n,p) d

58-Ce-127m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

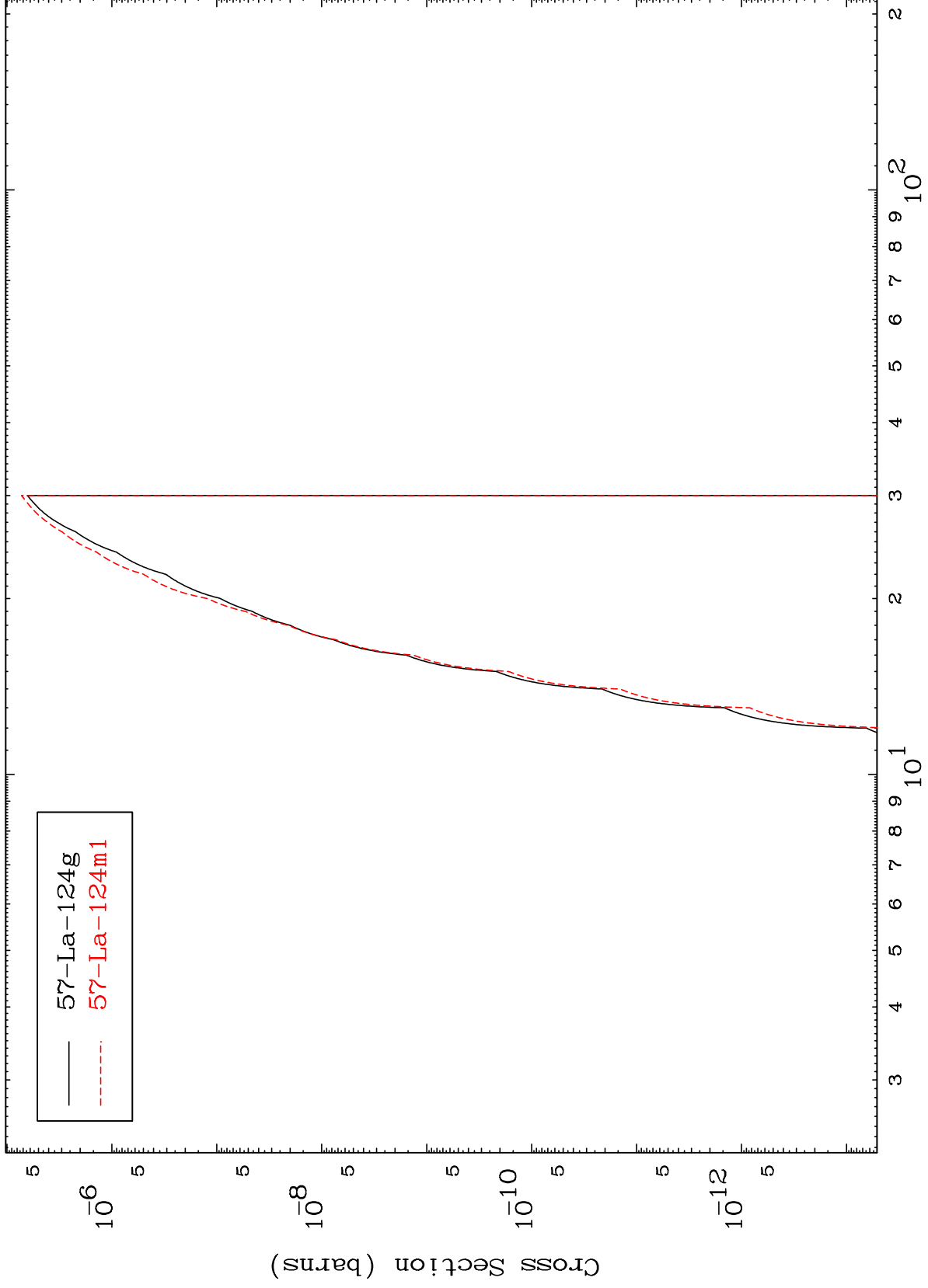
58-Ce-127m

MAT 5799

(n,d) α

58-Ce-127m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

58-Ce-127m