

Program EVALPLOT
(Version 2021-1)

by

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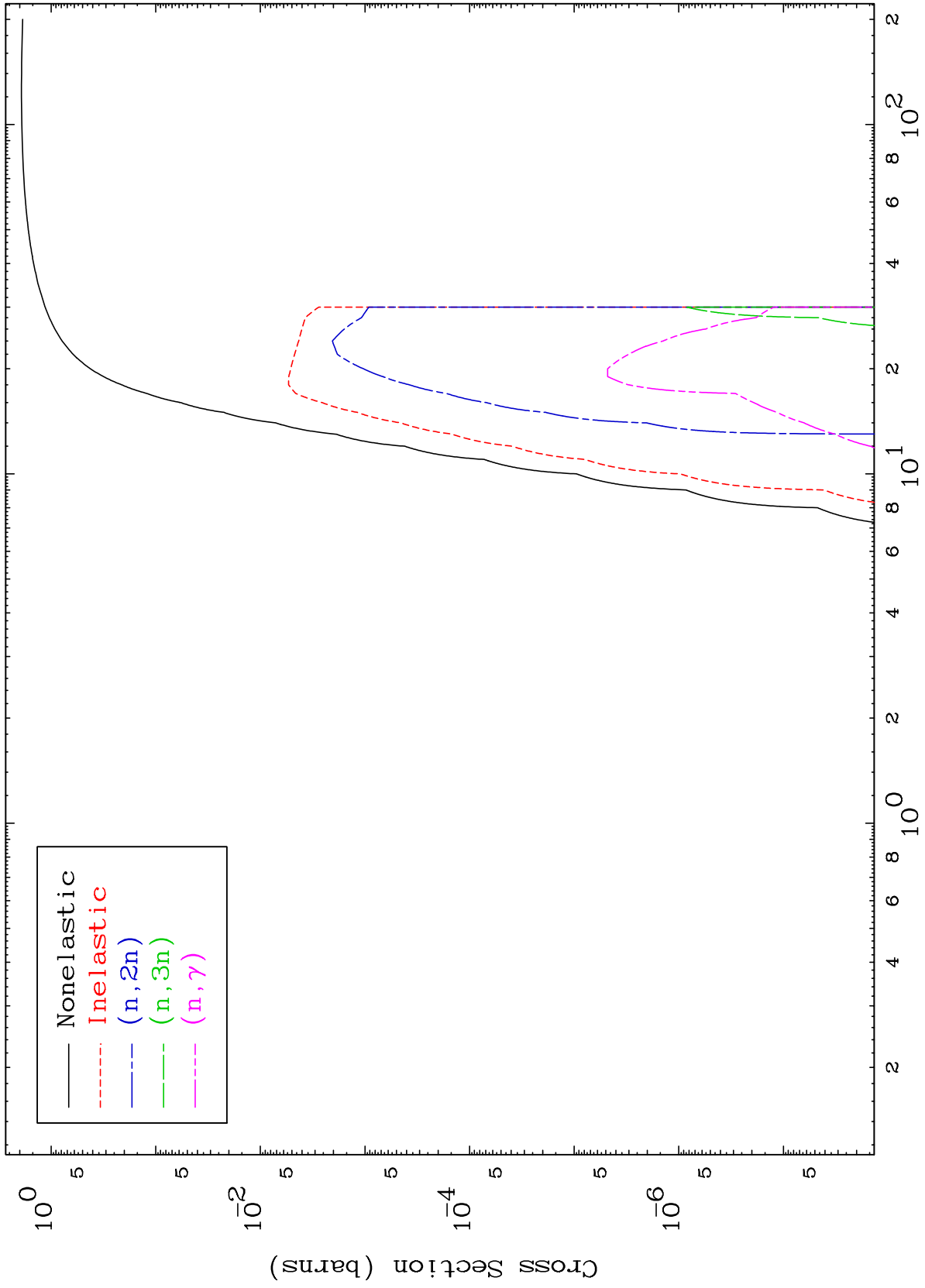
Press Mouse Button to Start

MAT 5799

He-3 Major

58-Ce-127m

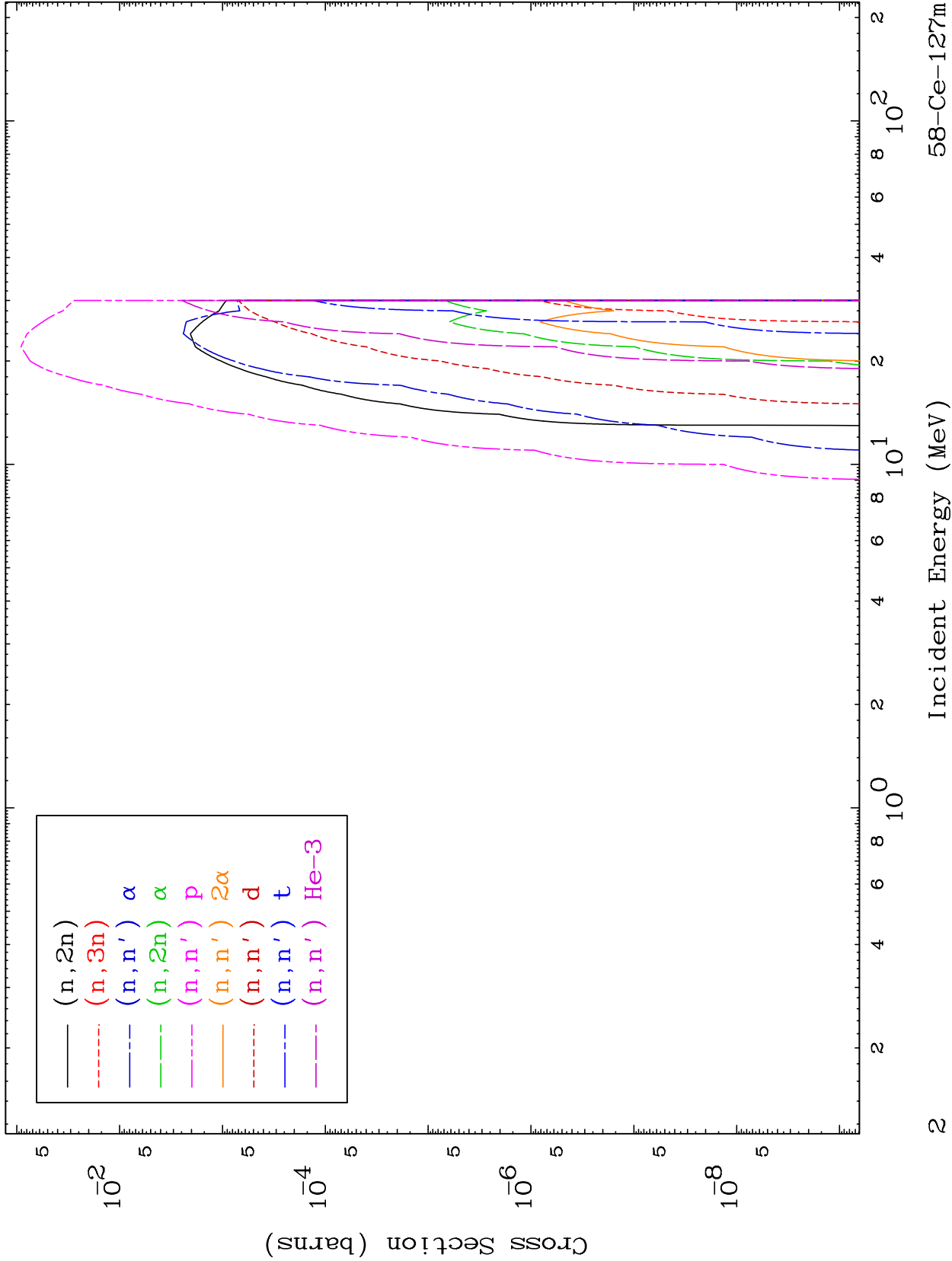
0 Kelvin Cross Sections



MAT 5799

He-3 Neutron Absorption
0 Kelvin Cross Sections

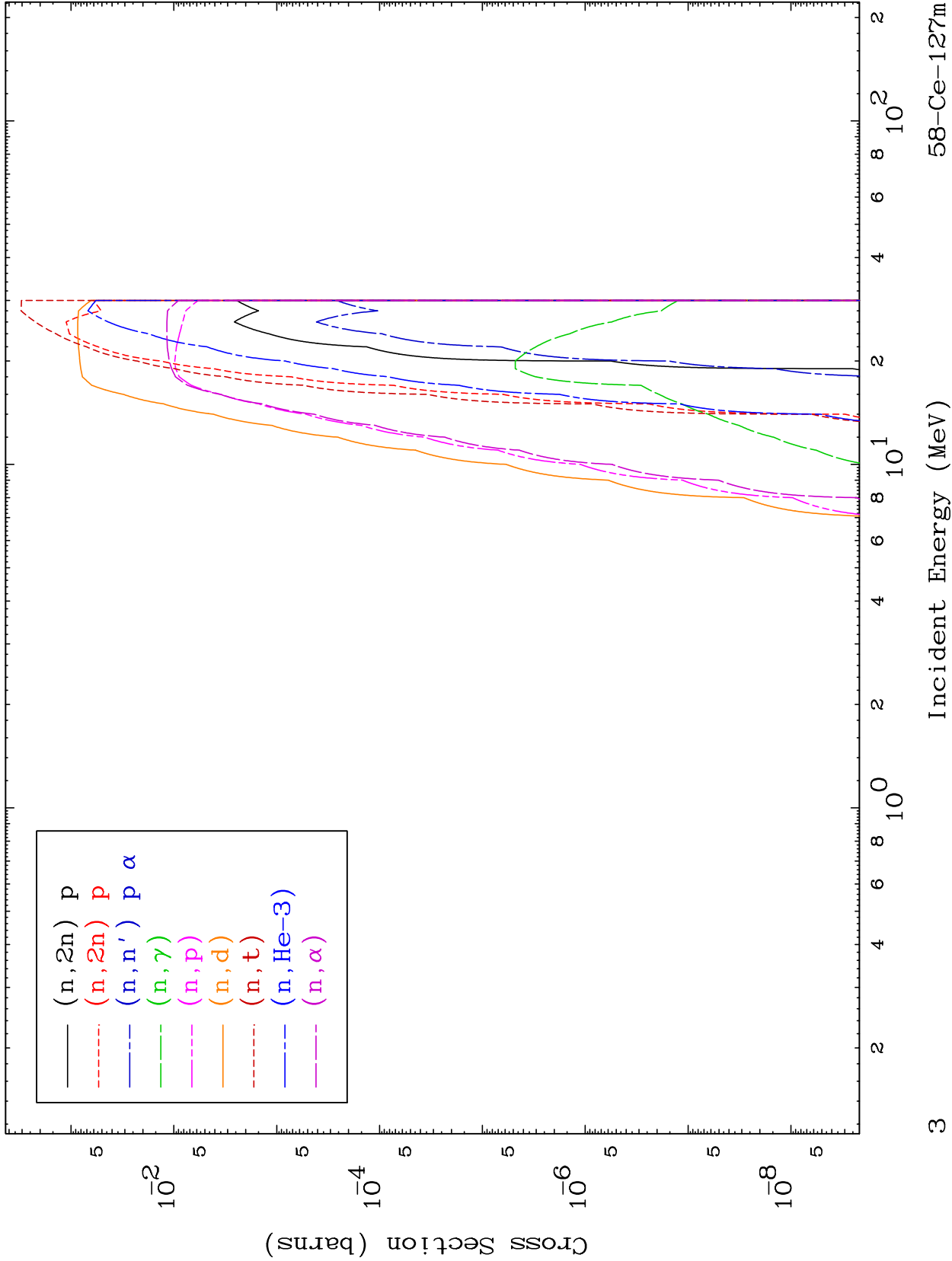
58-Ce-127m



MAT 5799

He-3 Neutron Absorption
0 Kelvin Cross Sections

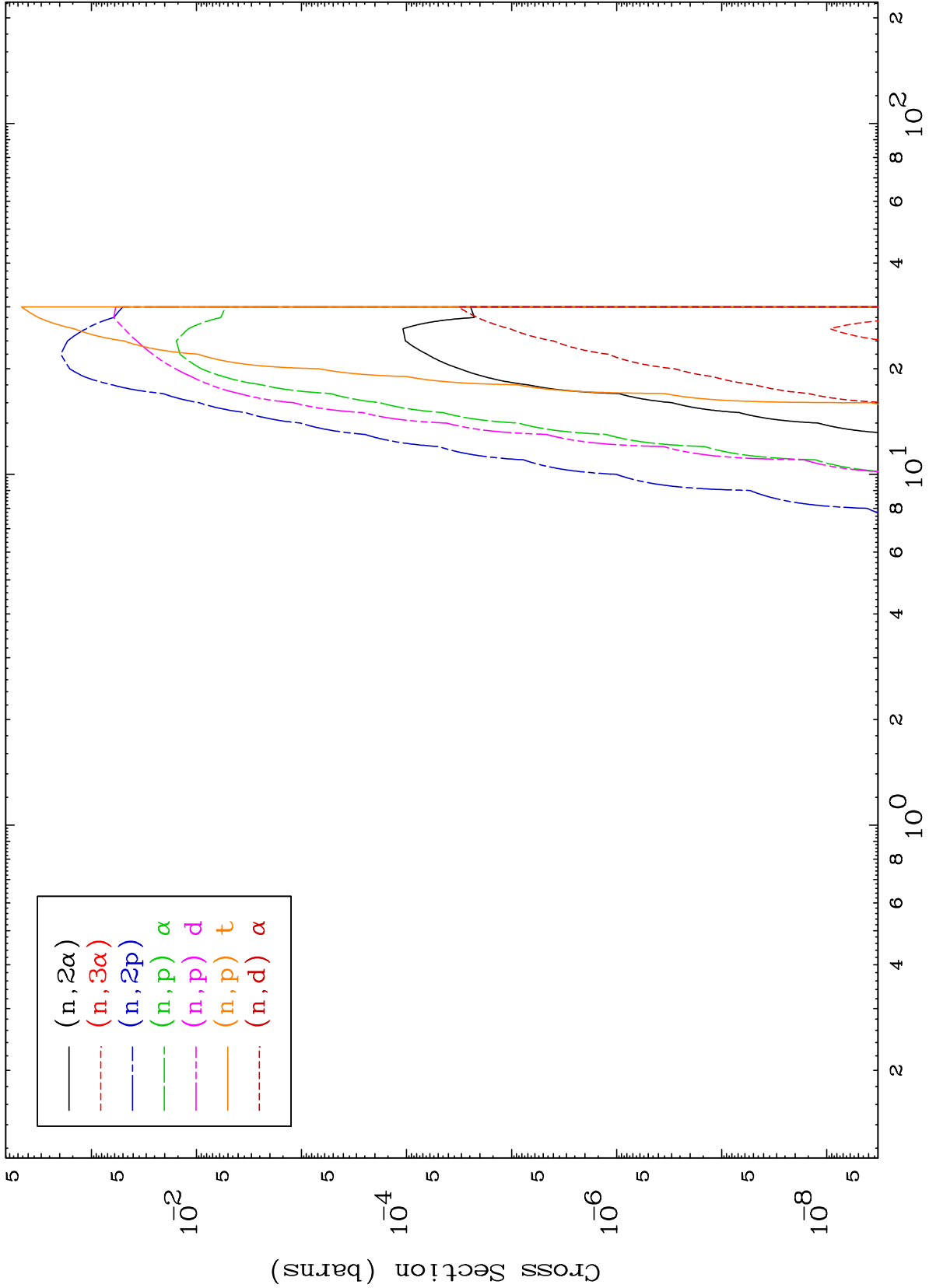
58-Ce-127m



MAT 5799

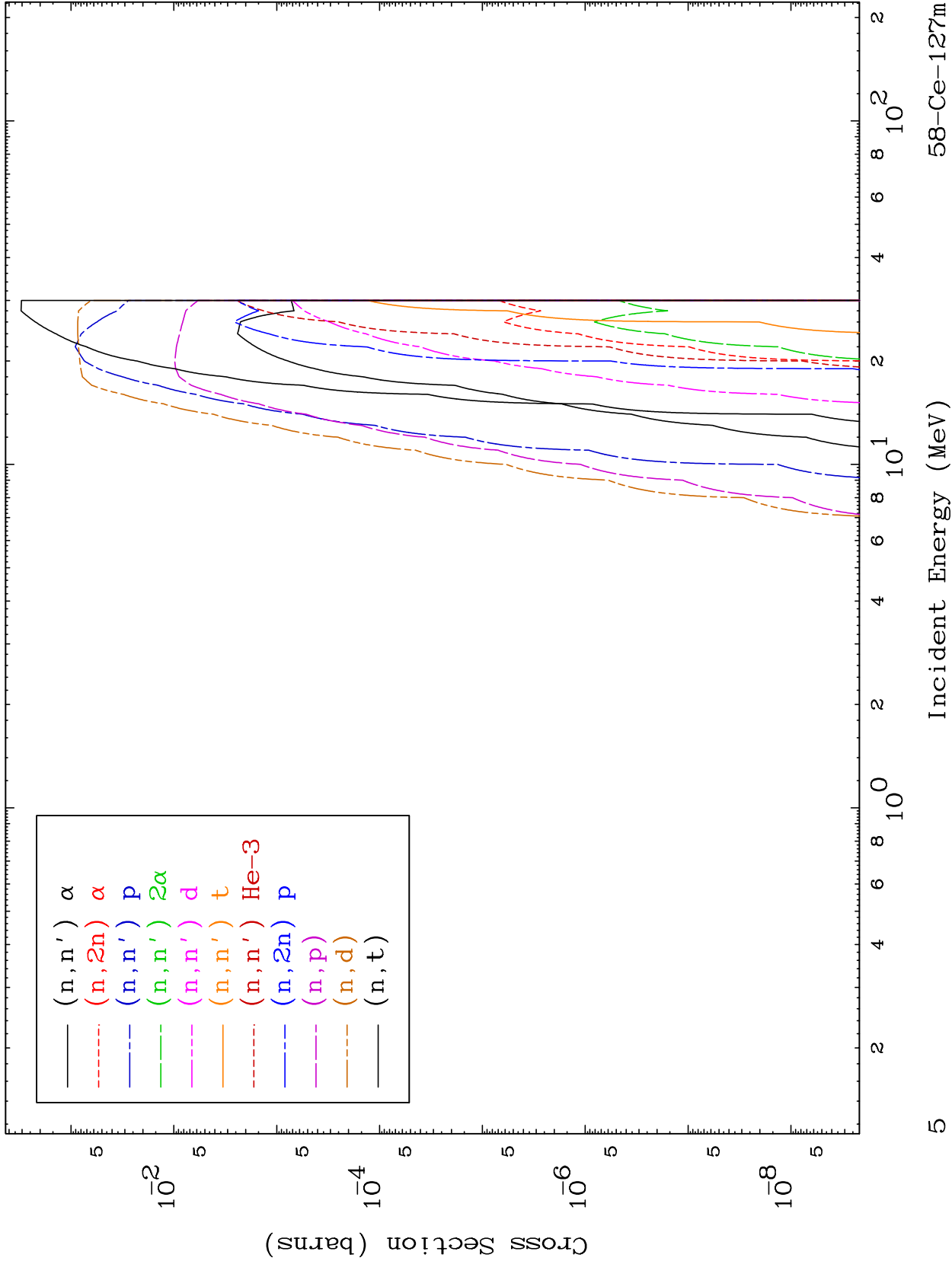
He-3 Neutron Absorption
0 Kelvin Cross Sections

58-Ce-127m



58-Ce-127m

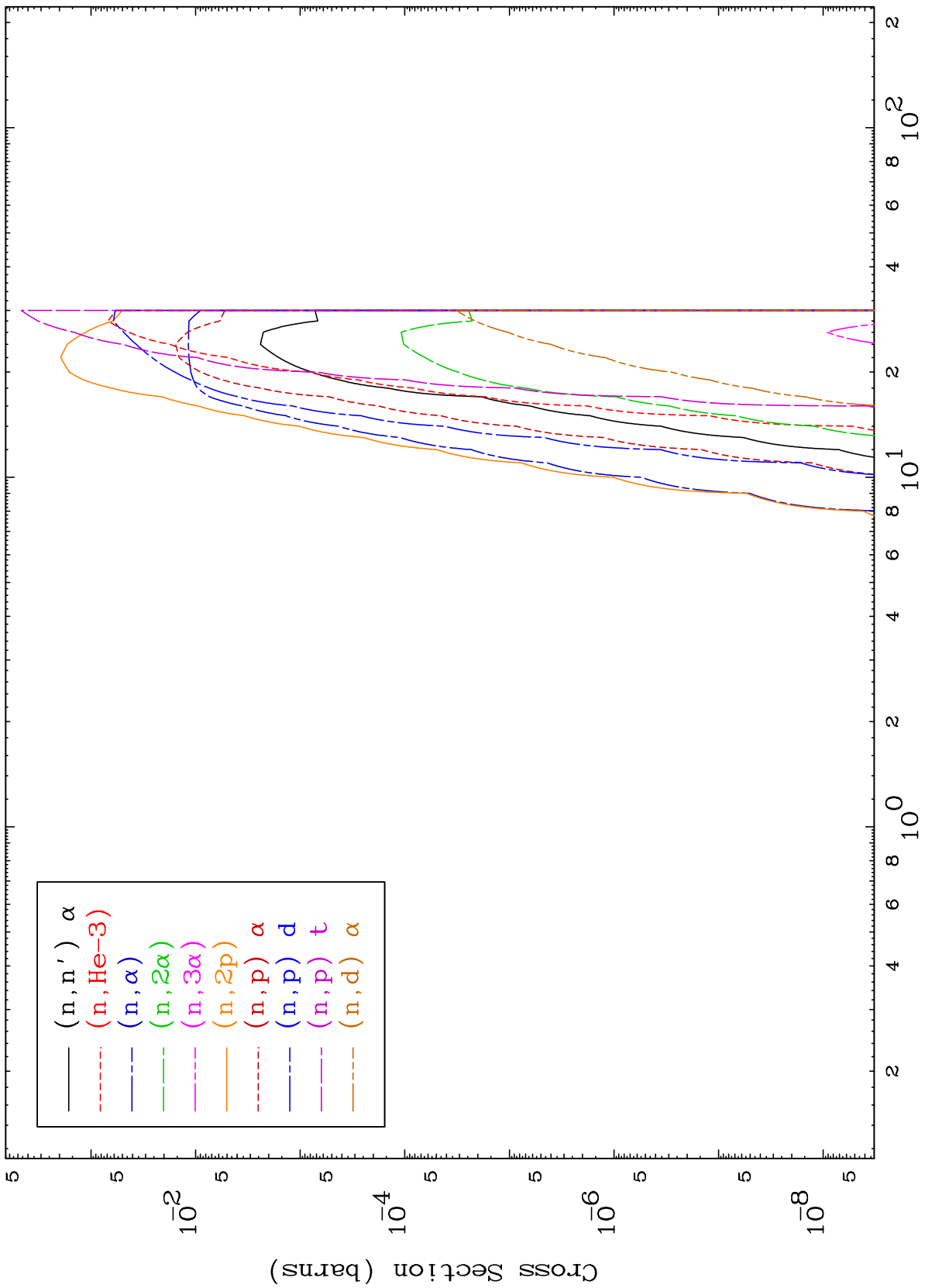
Incident Energy (MeV)



MAT 5799

He-3 Charged Particle
0 Kelvin Cross Sections

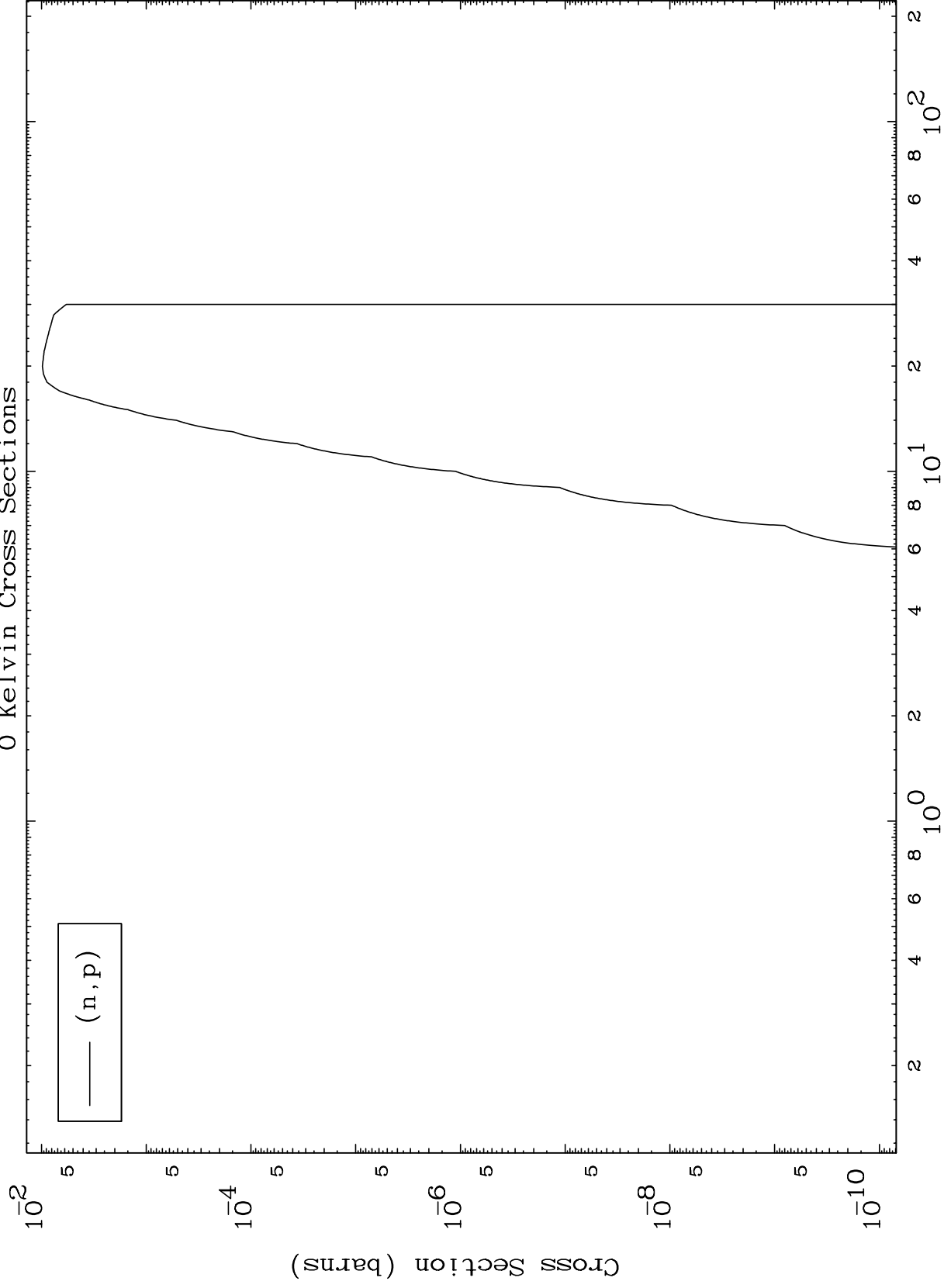
58-Ce-127m



MAT 5799

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

58-Ce-127m



7

Incident Energy (MeV)

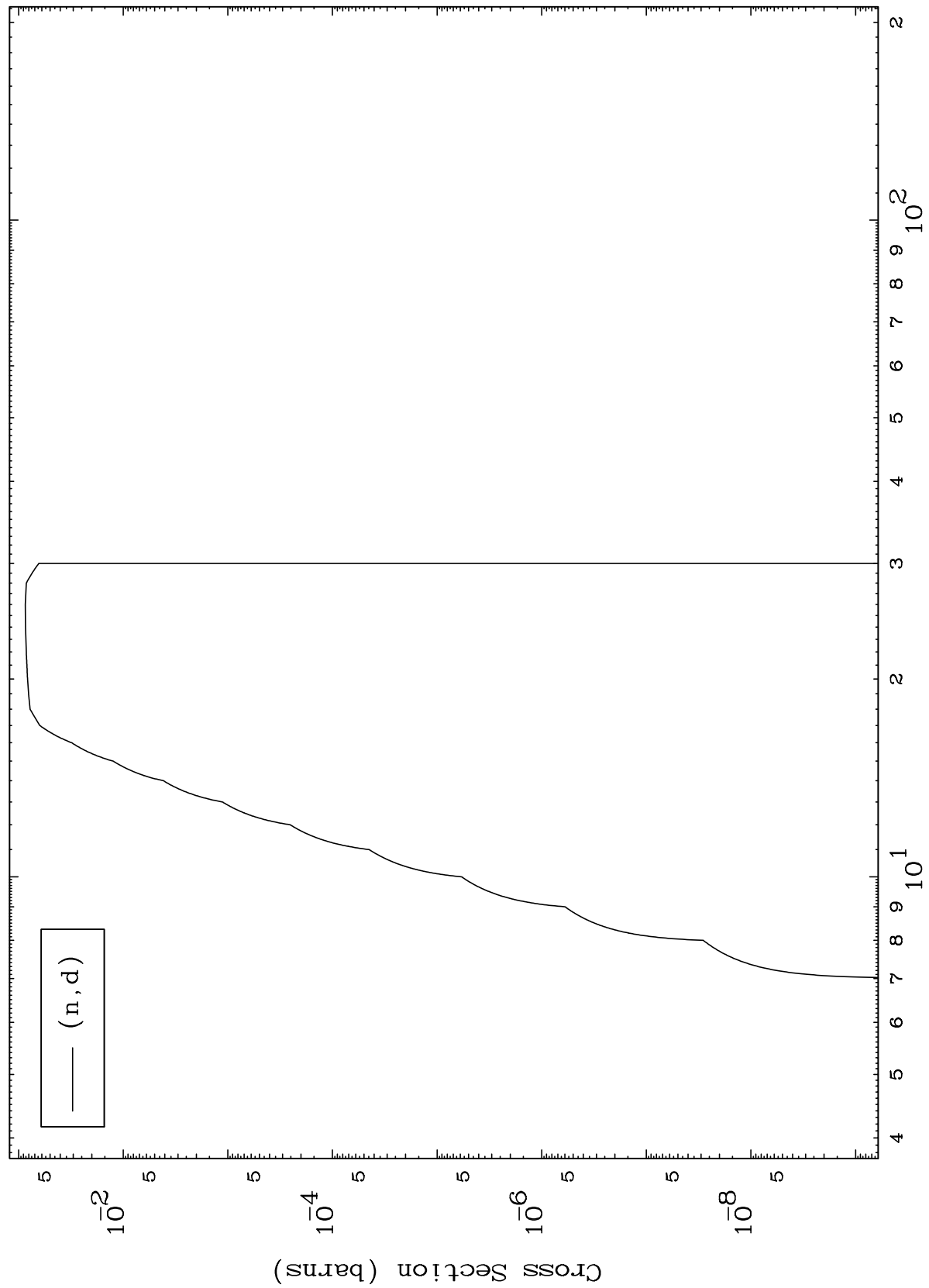
58-Ce-127m

MAT 5799

(He-3,d) Levels

58-Ce-127m

0 Kelvin Cross Sections



8

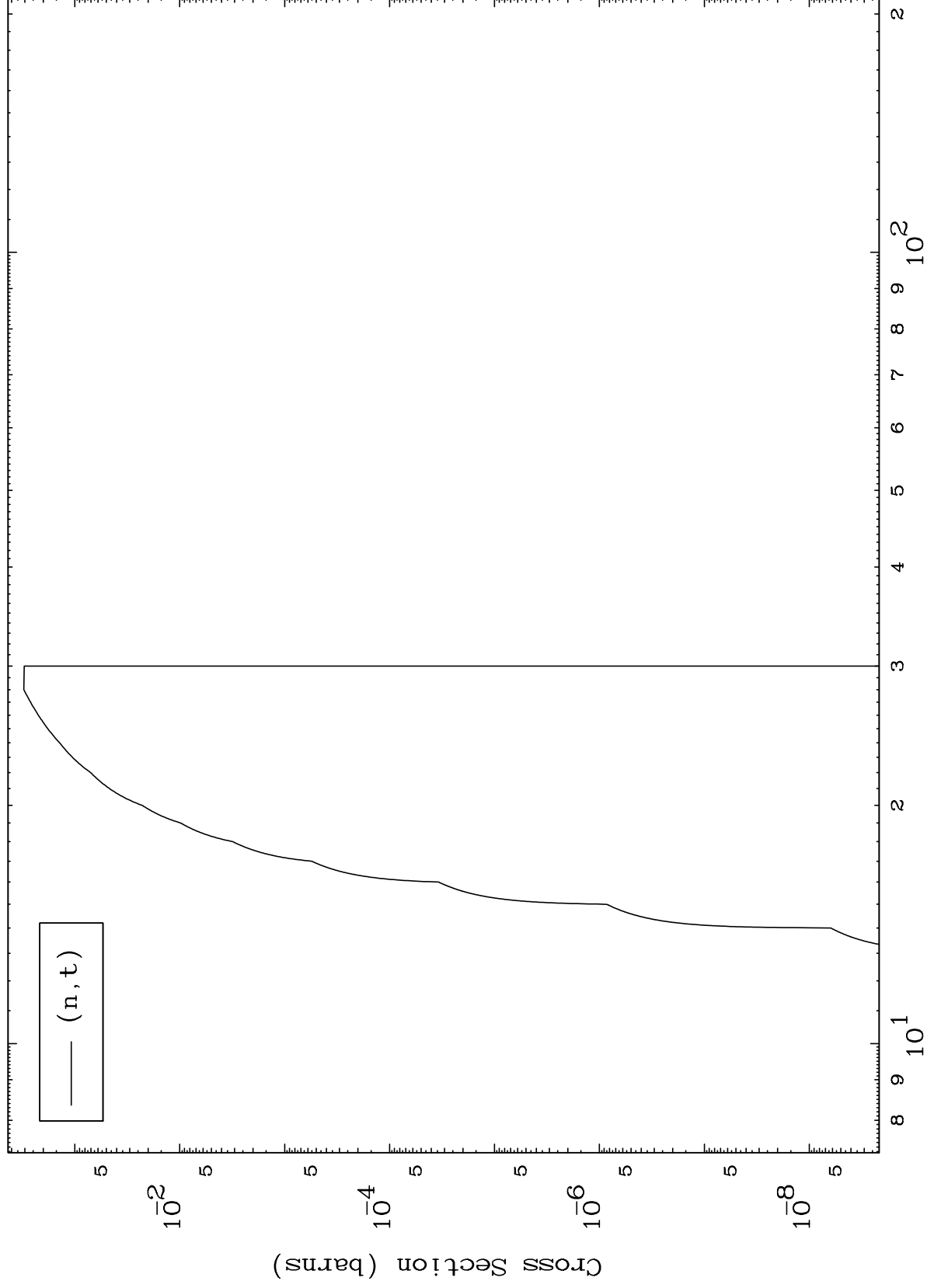
Incident Energy (MeV)

58-Ce-127m

MAT 5799

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

58-Ce-127m



9

Incident Energy (MeV)

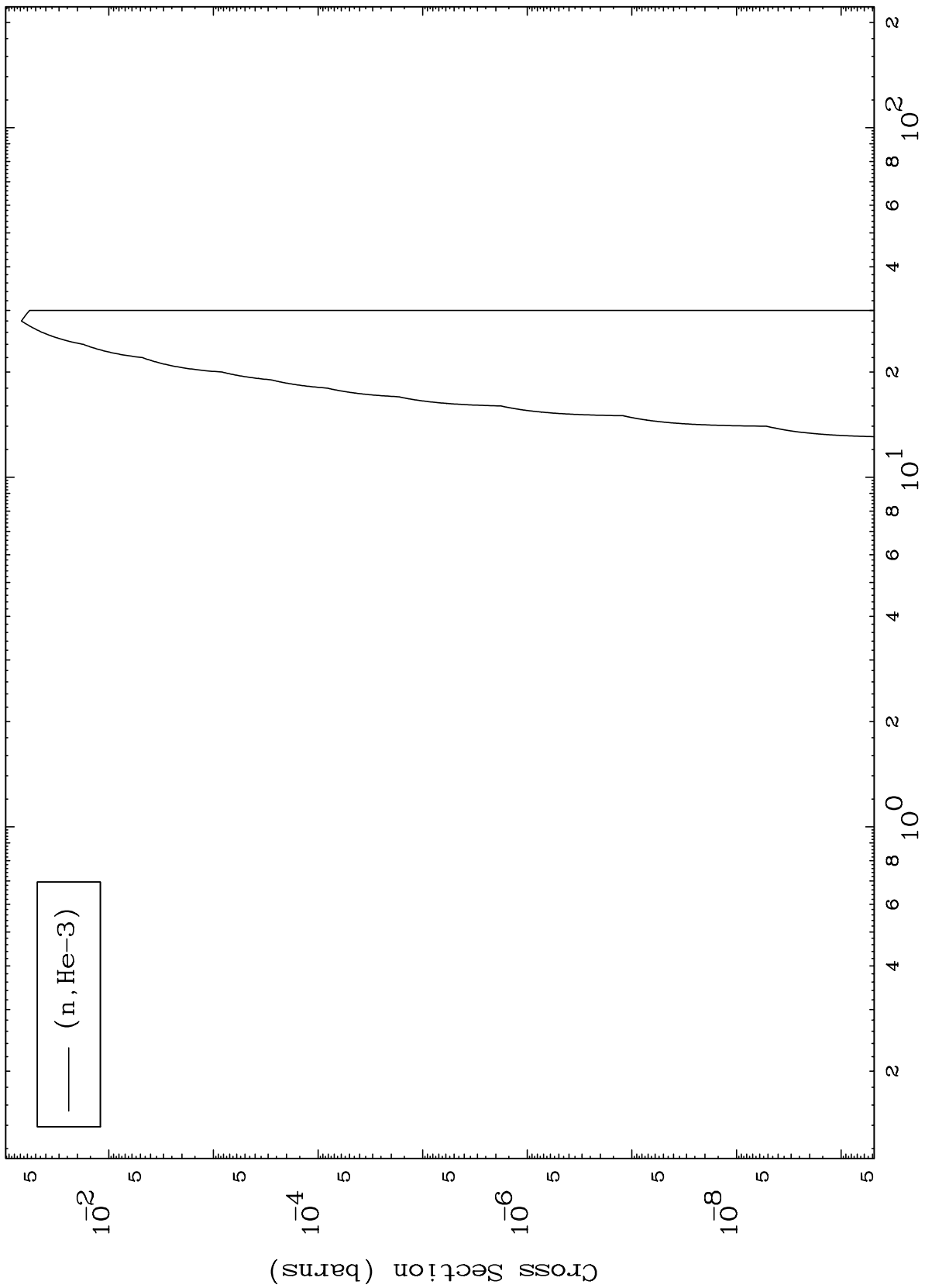
58-Ce-127m

MAT 5799

(He-3, He3) Levels

58-Ce-127m

0 Kelvin Cross Sections



10

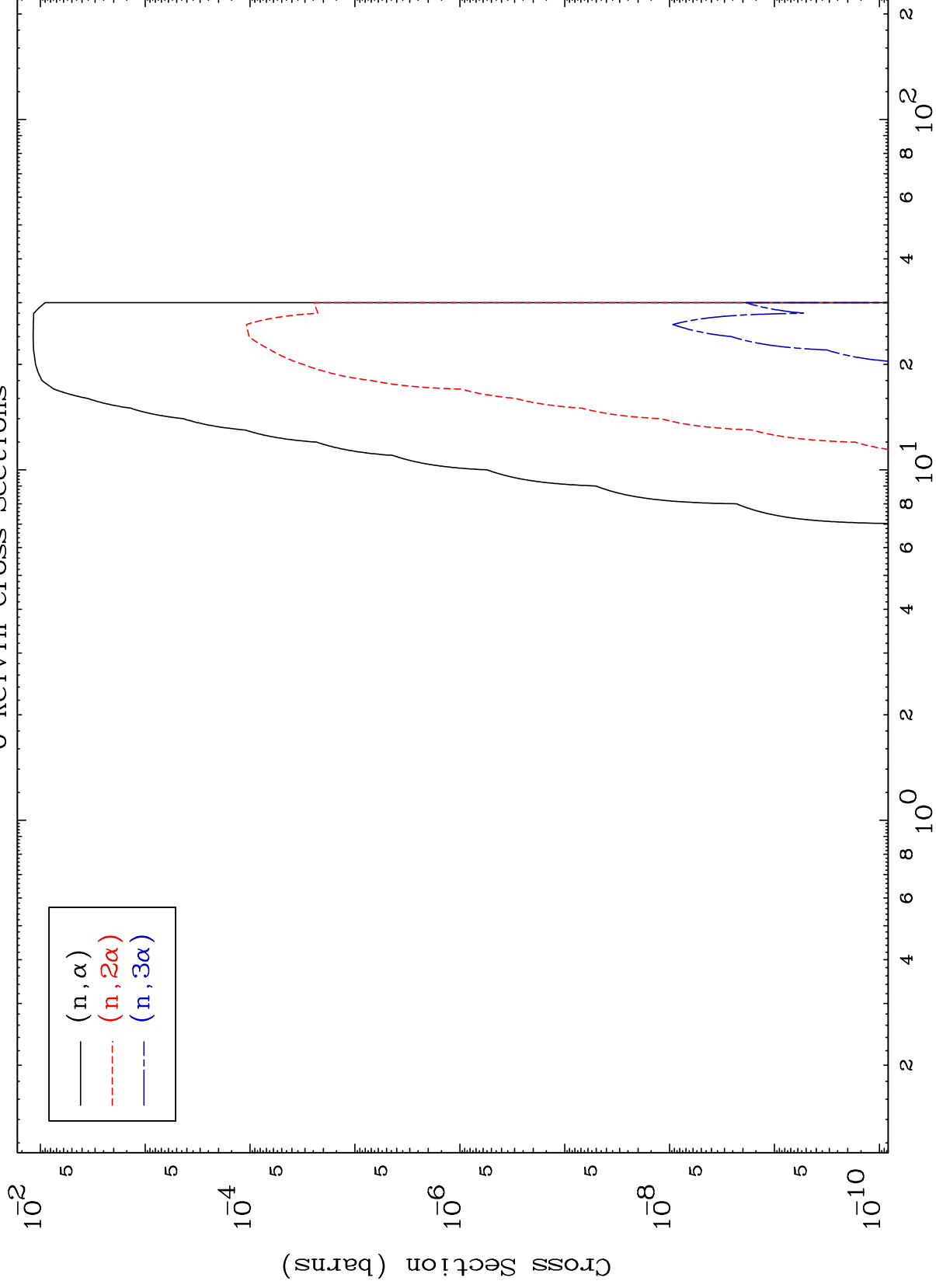
Incident Energy (MeV)

58-Ce-127m

MAT 5799

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

58-Ce-127m



11

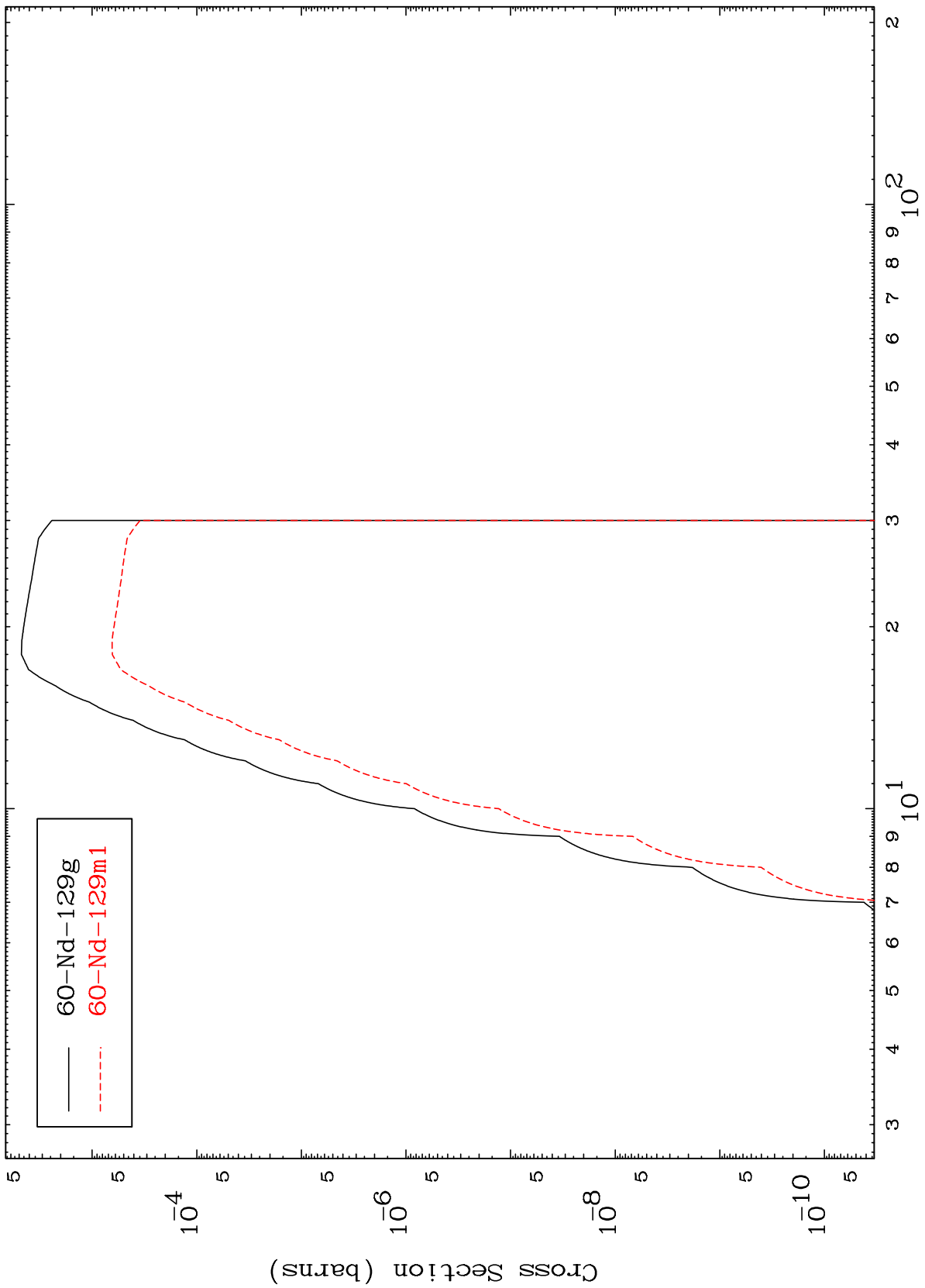
Incident Energy (MeV)

58-Ce-127m

MAT 5799

58-Ce-127m

Radionuclide Production Cross Section



12

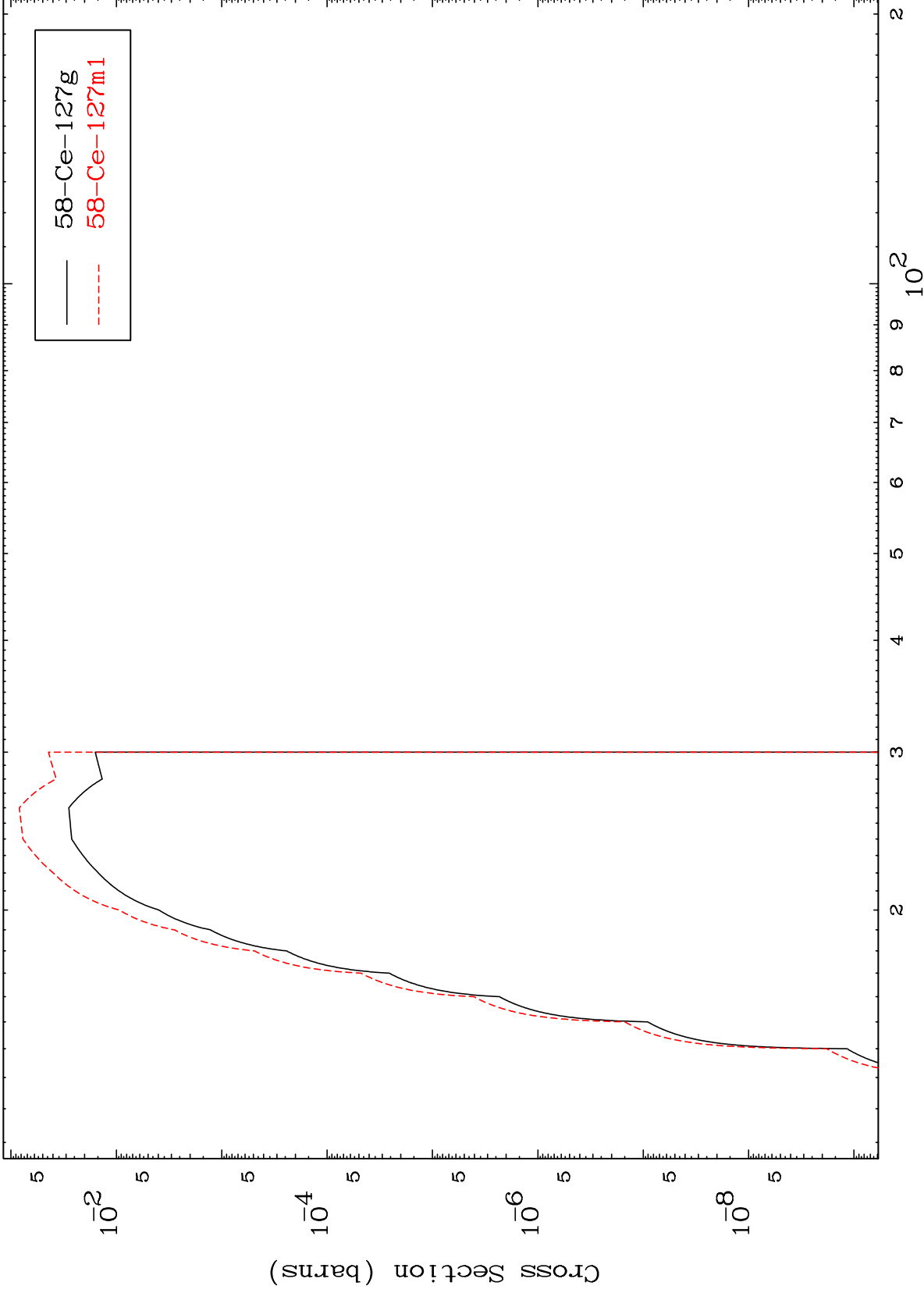
58-Ce-127m

MAT 5799

58-Ce-127m

(n,2n) p

Radionuclide Production Cross Section



13

Incident Energy (MeV)

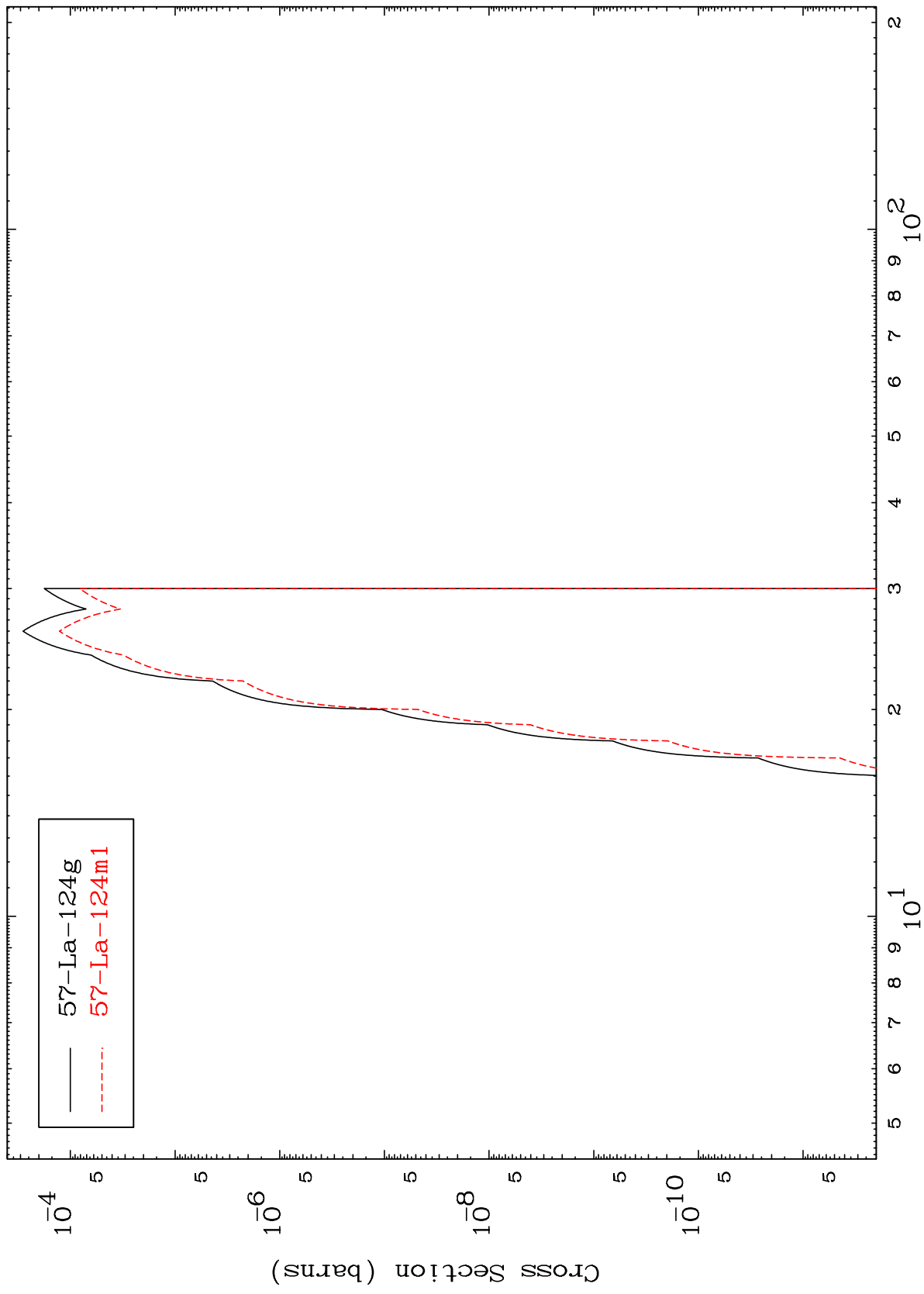
58-Ce-127m

MAT 5799

(n,n') p α

58-Ce-127m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

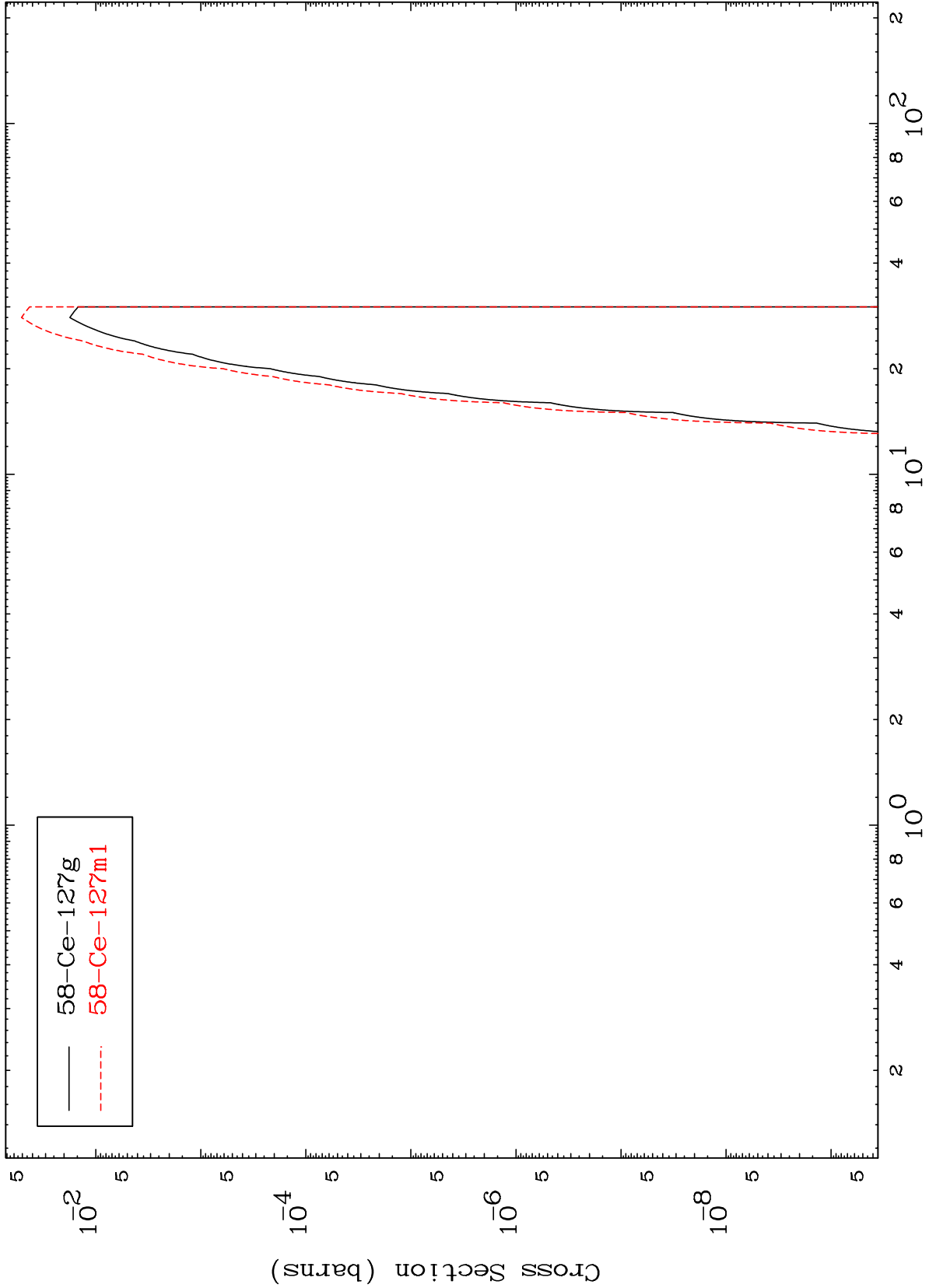
58-Ce-127m

MAT 5799

(n,He-3)

58-Ce-127m

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

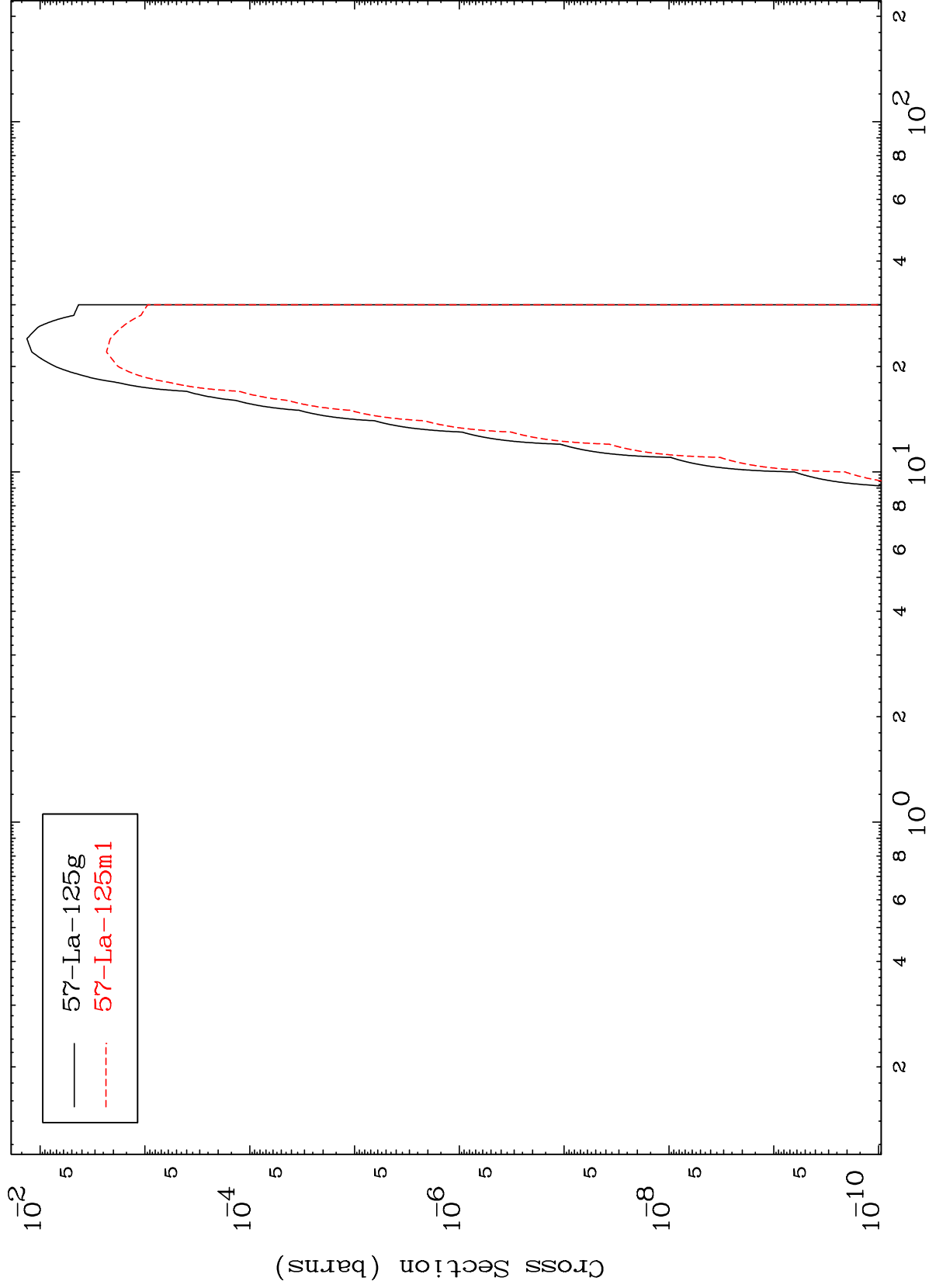
58-Ce-127m

MAT 5799

(n,p) α

58-Ce-127m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

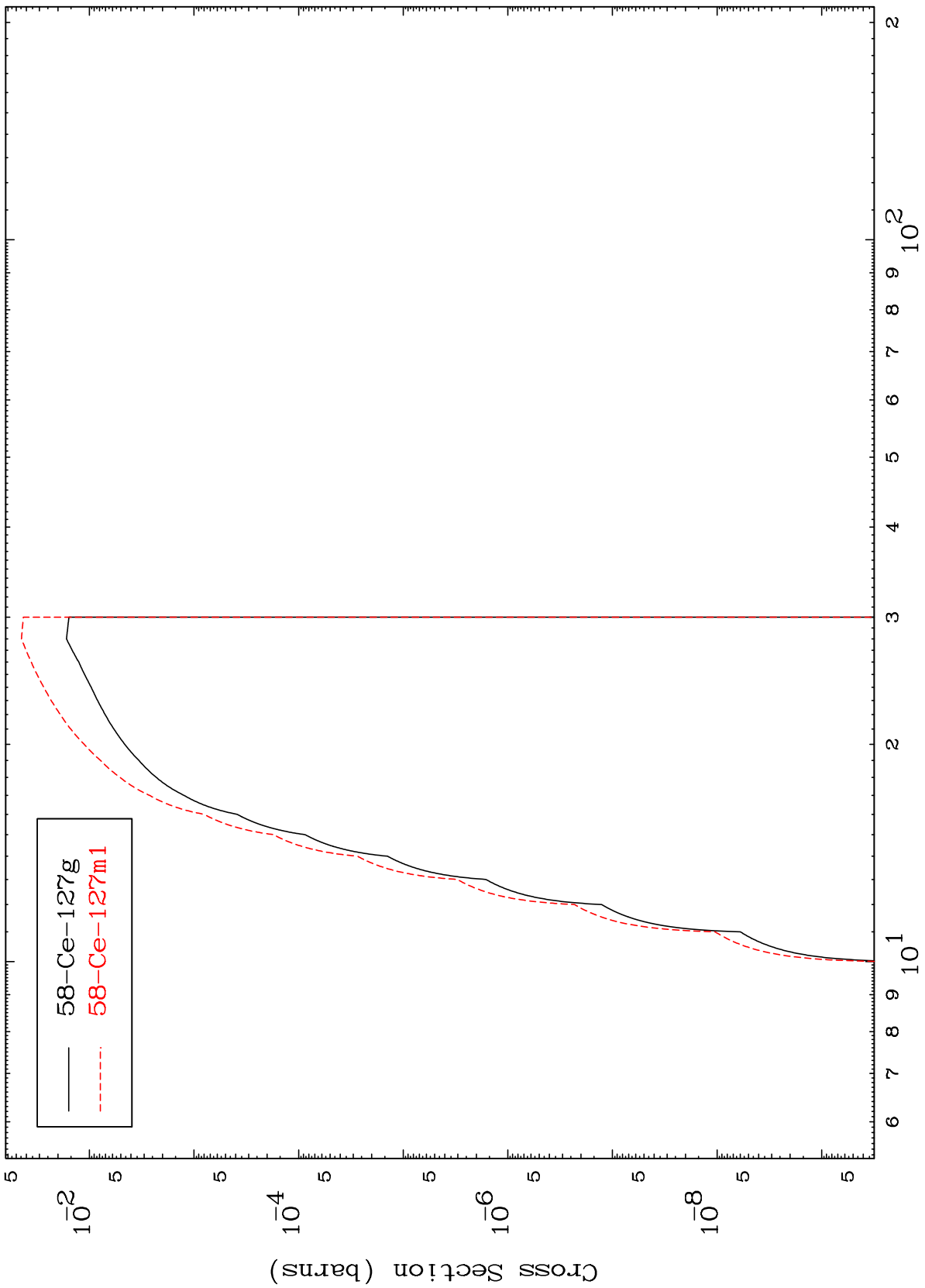
58-Ce-127m

MAT 5799

(n,p) d

58-Ce-127m

Radionuclide Production Cross Section



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

17

Incident Energy (MeV)

58-Ce-127m

MAT 5799

(n,d) α

58-Ce-127m

Radionuclide Production Cross Section

