

Program EVALPLOT
(Version 2021-1)

by

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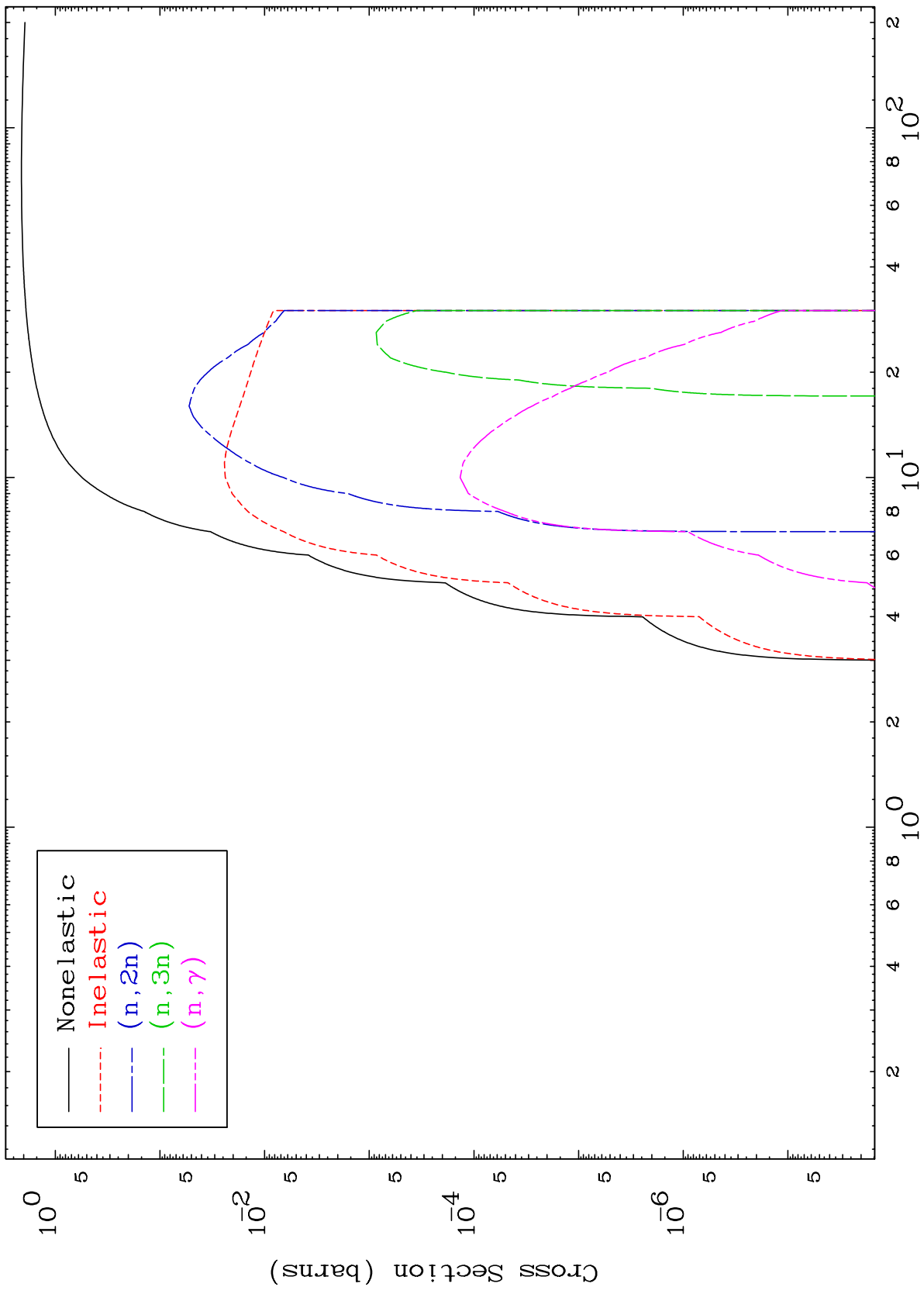
Press Mouse Button to Start

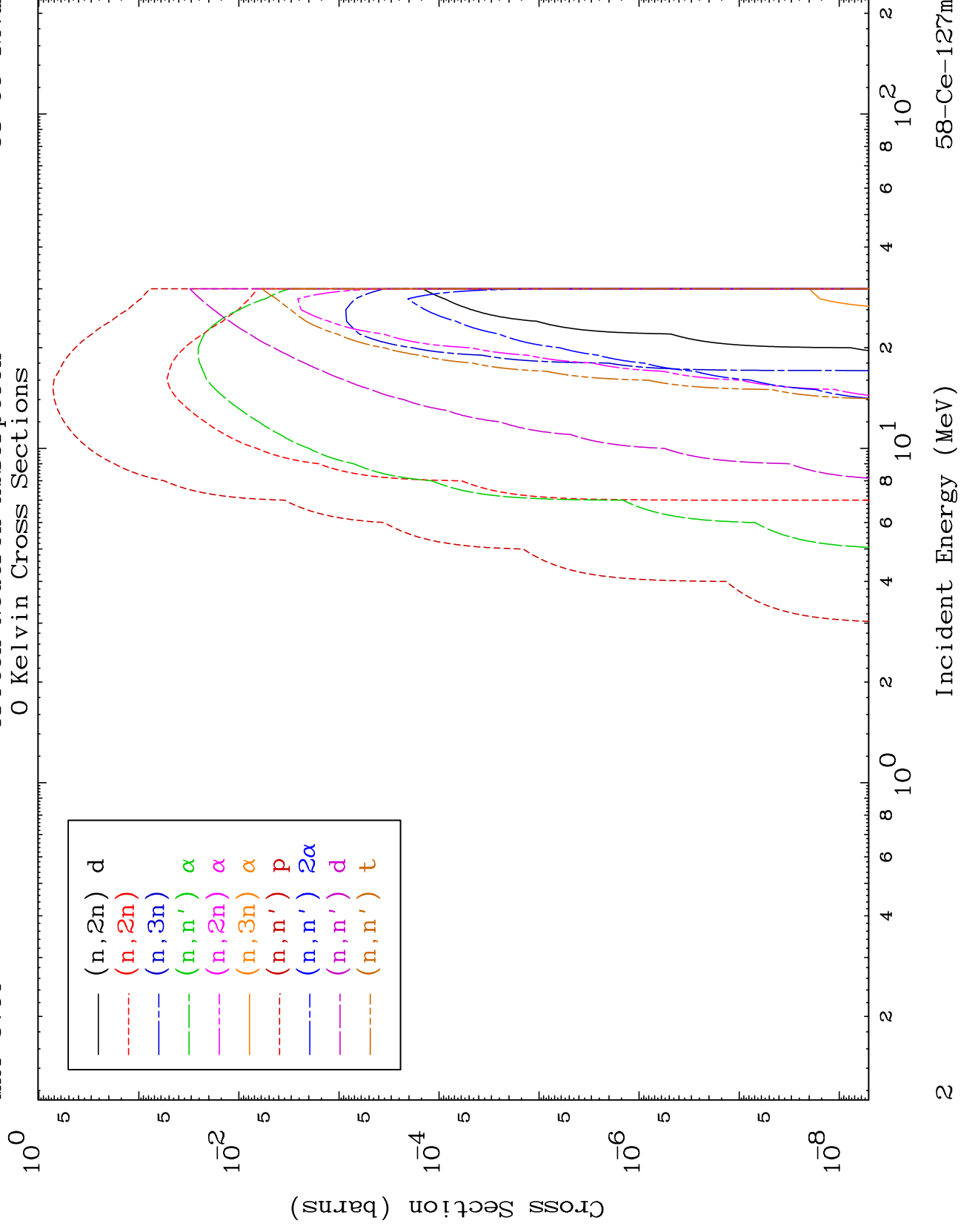
MAT 5799

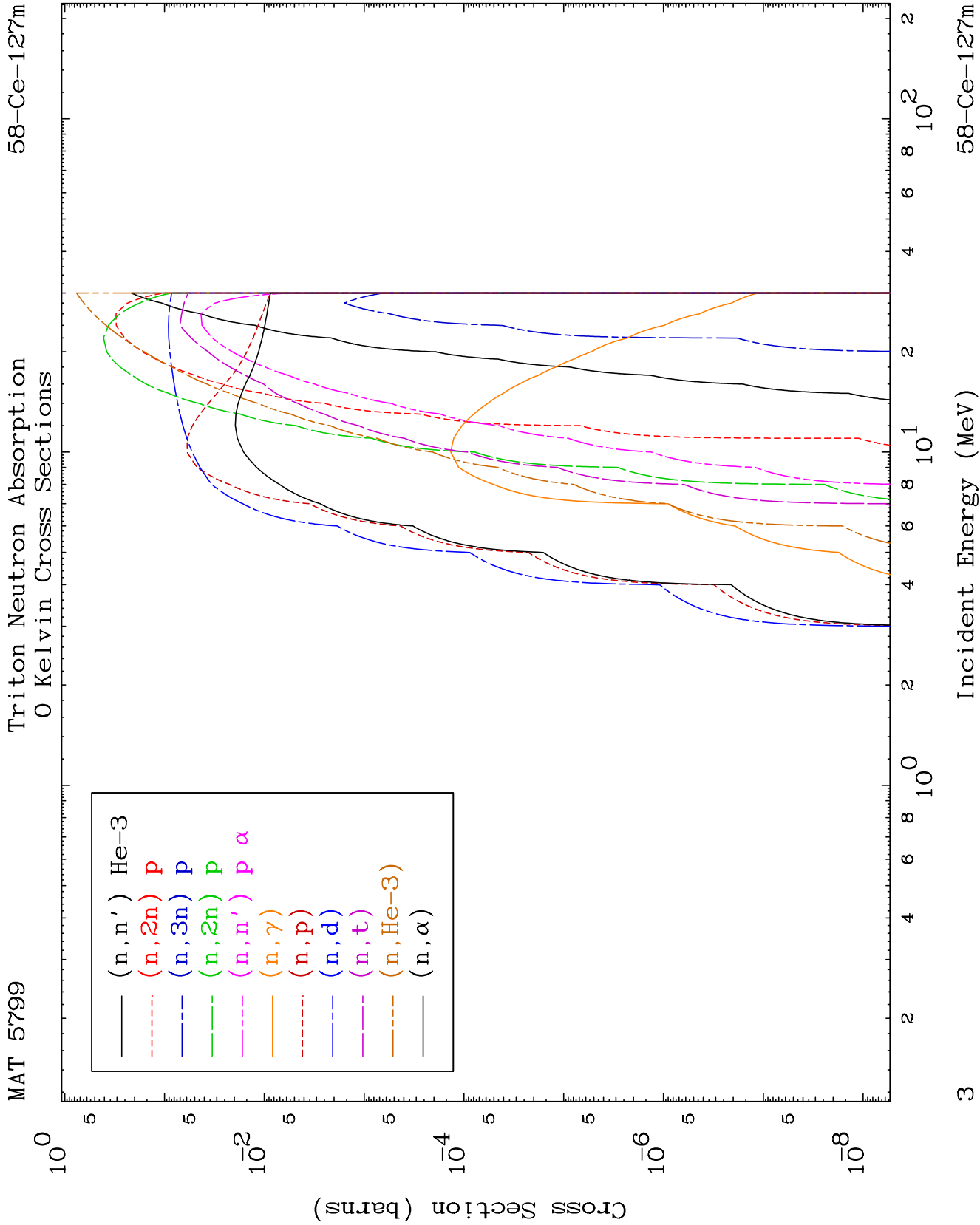
Triton Major

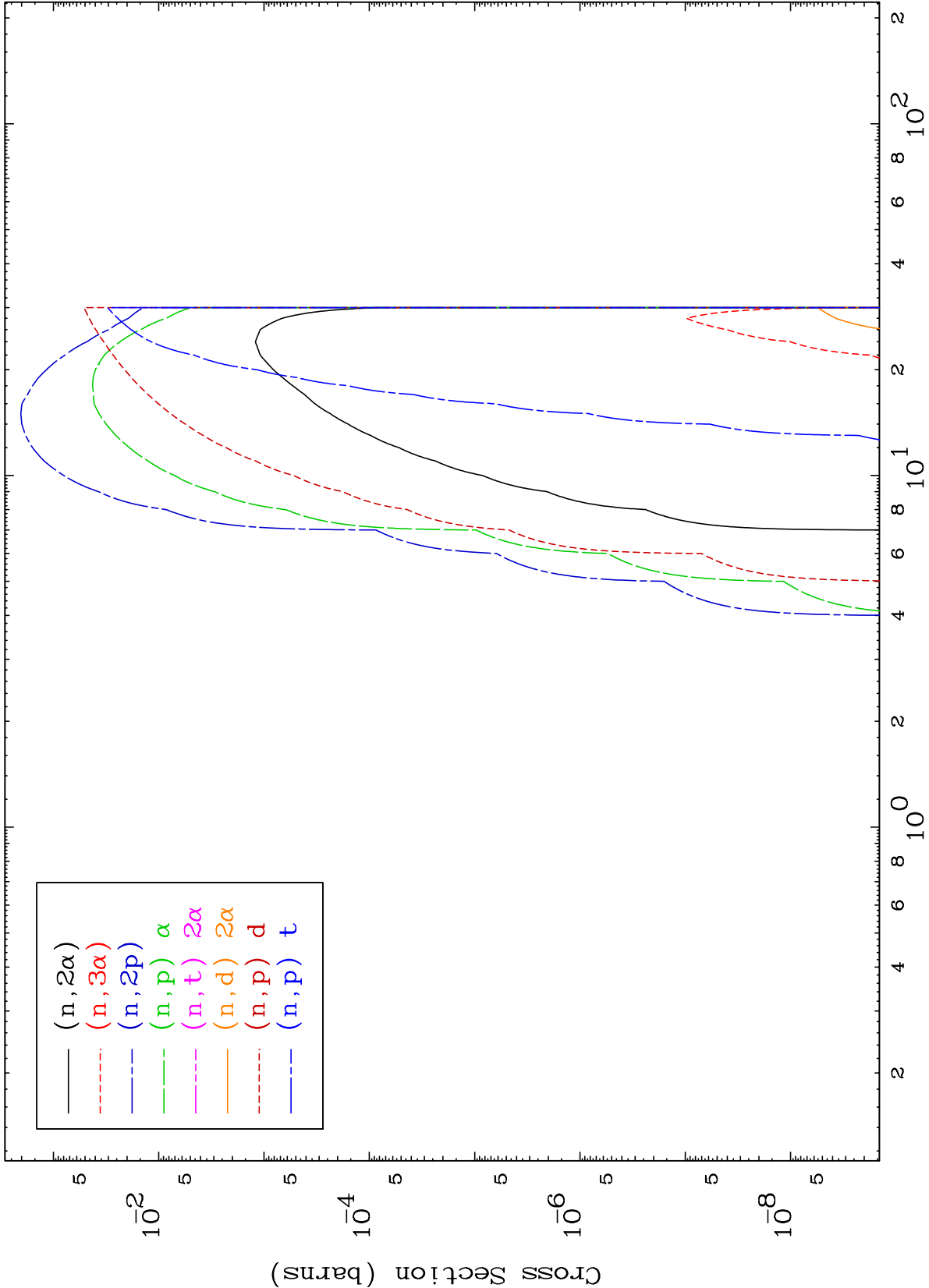
58-Ce-127m

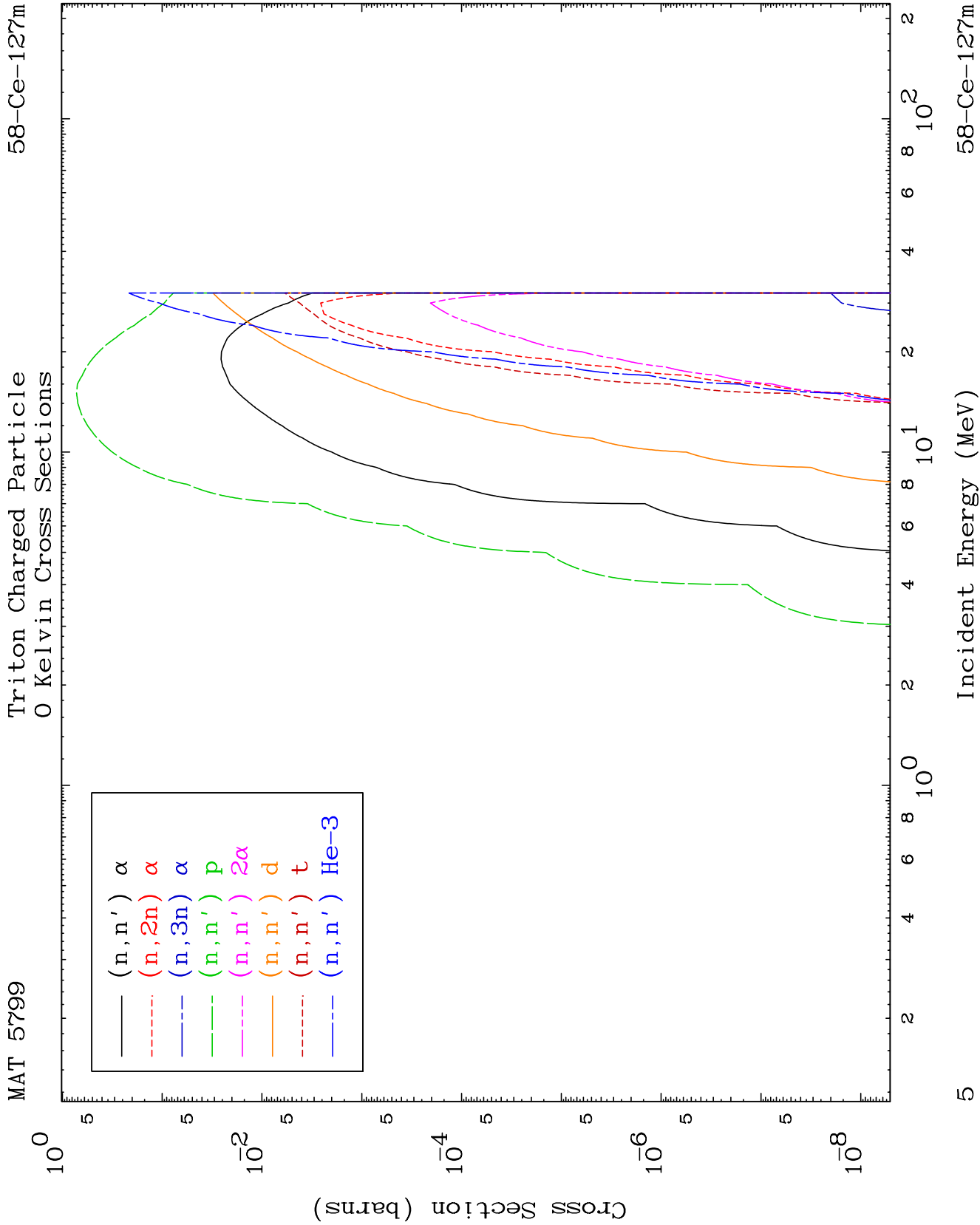
0 Kelvin Cross Sections

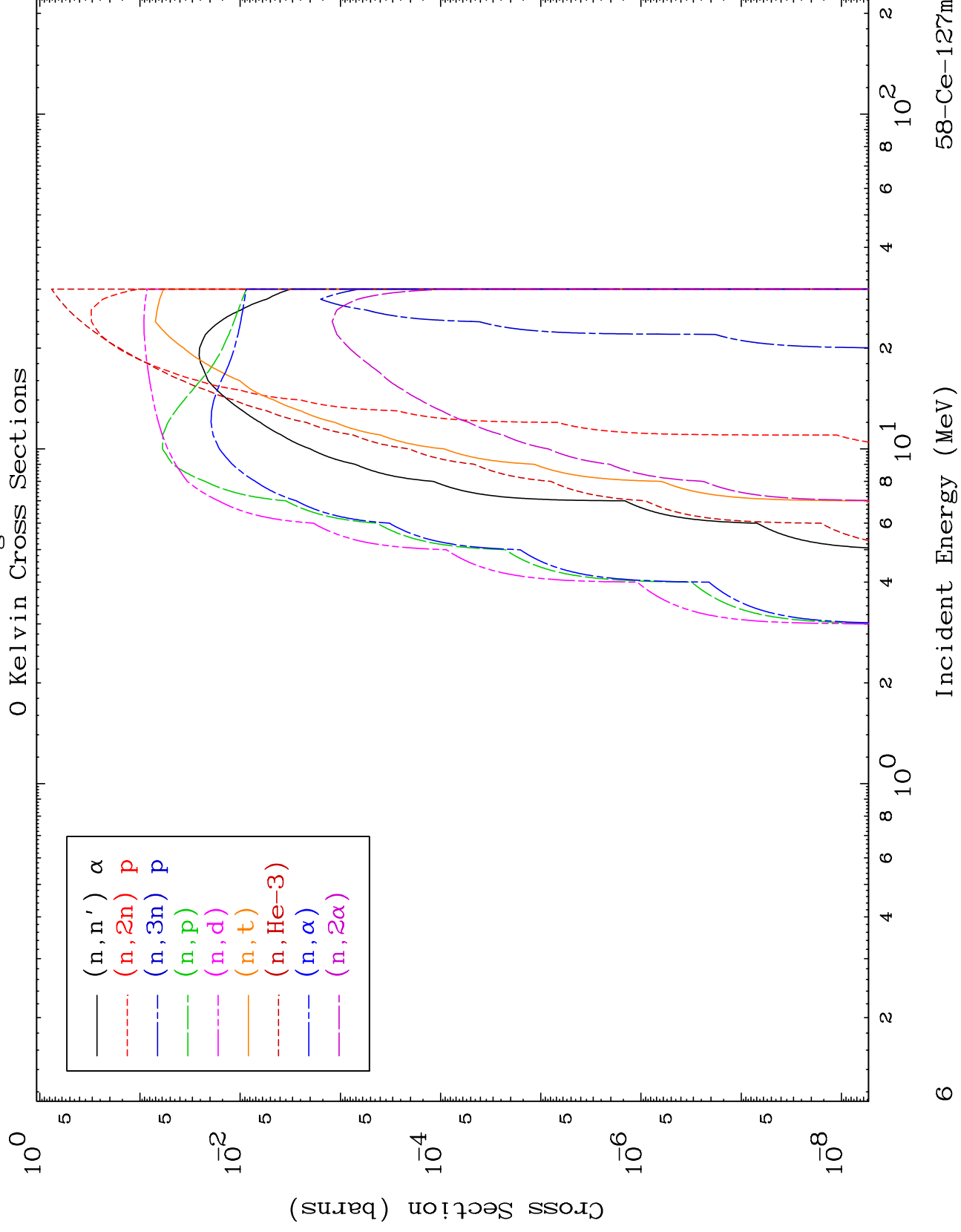


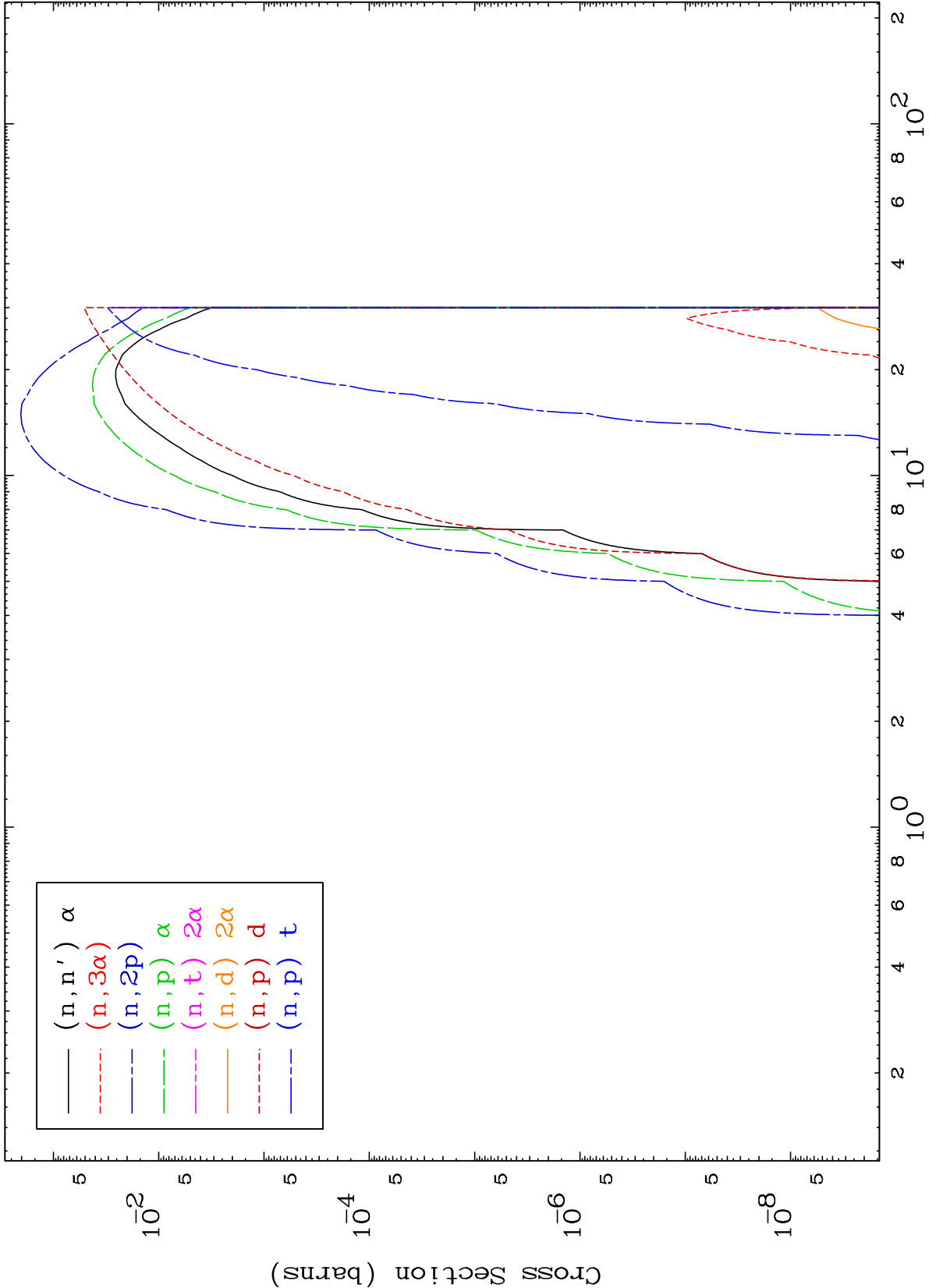








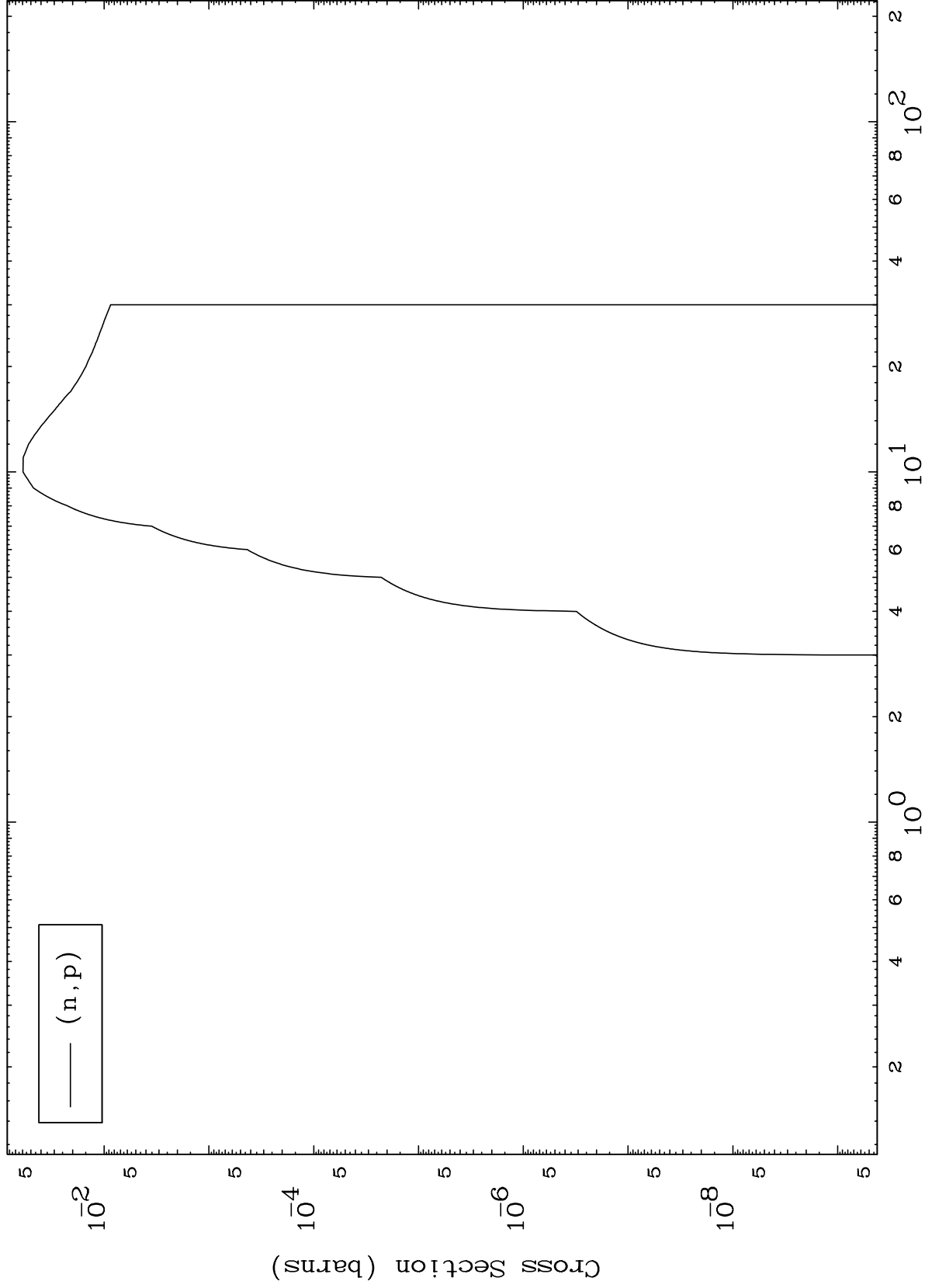




MAT 5799

58-Ce-127m

(t,p) Levels
0 Kelvin Cross Sections



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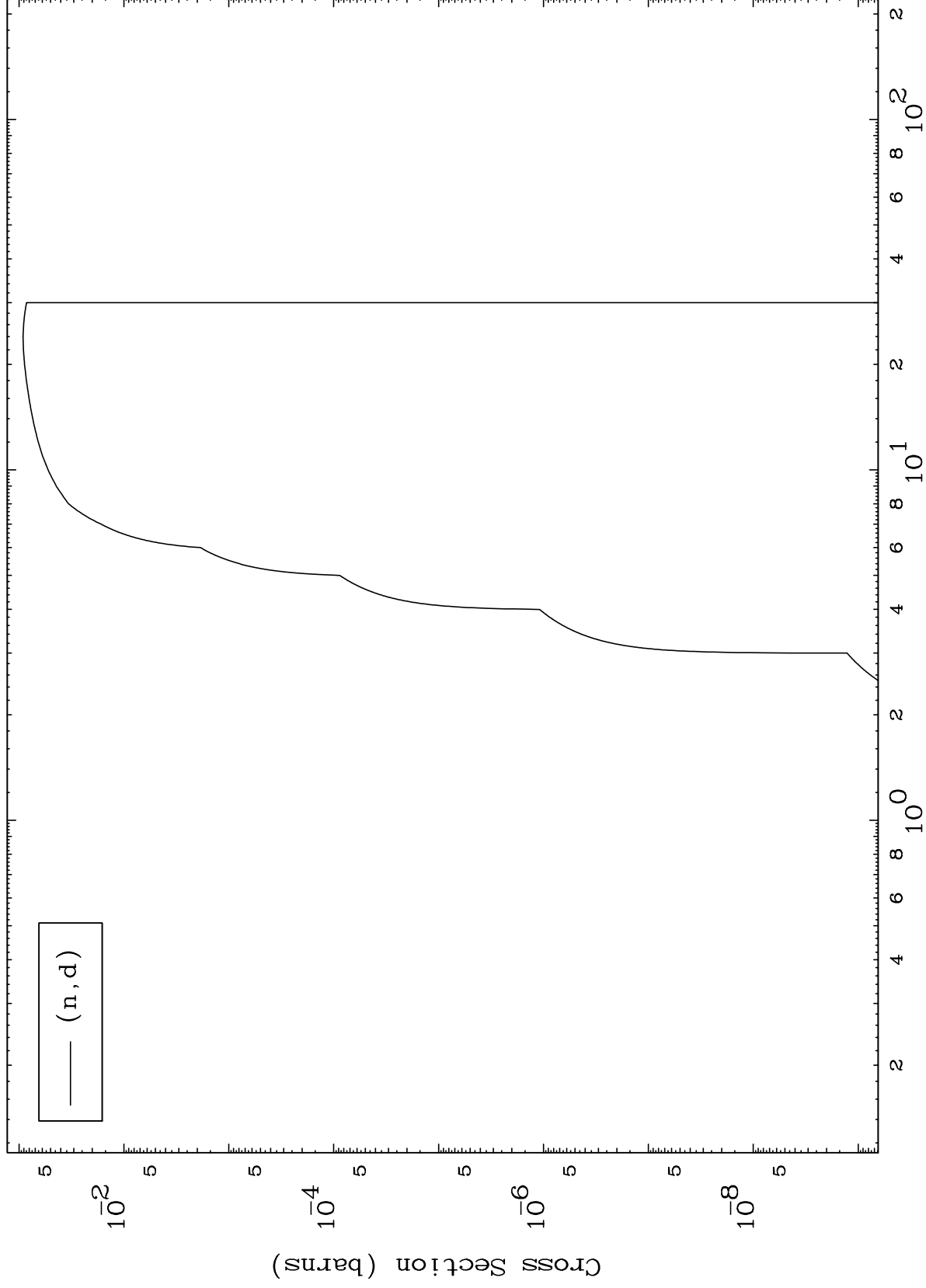
58-Ce-127m

Incident Energy (MeV)

MAT 5799

58-Ce-127m

(t,d) Levels
0 Kelvin Cross Sections

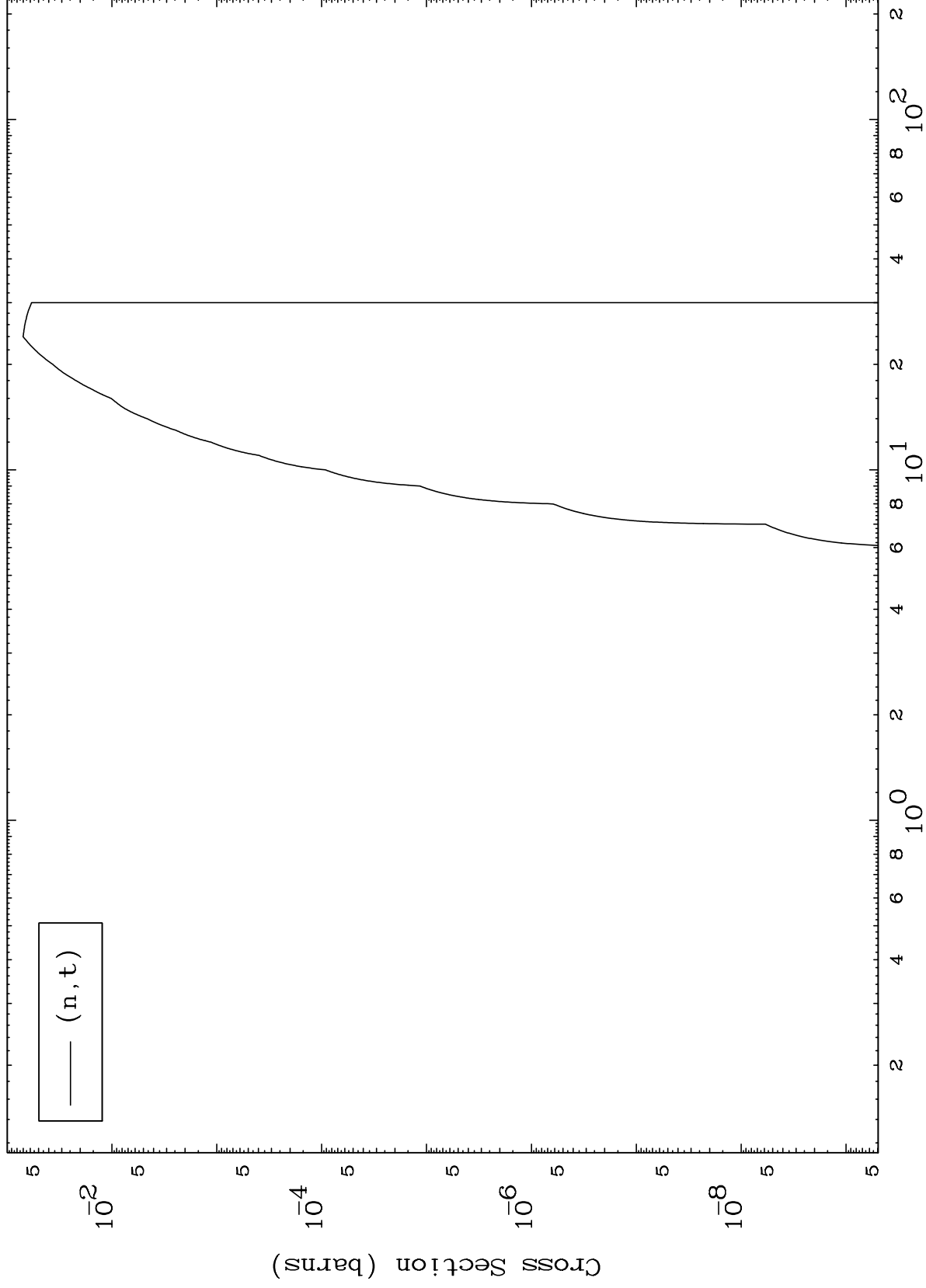


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(t,t) Levels

58-Ce-127m

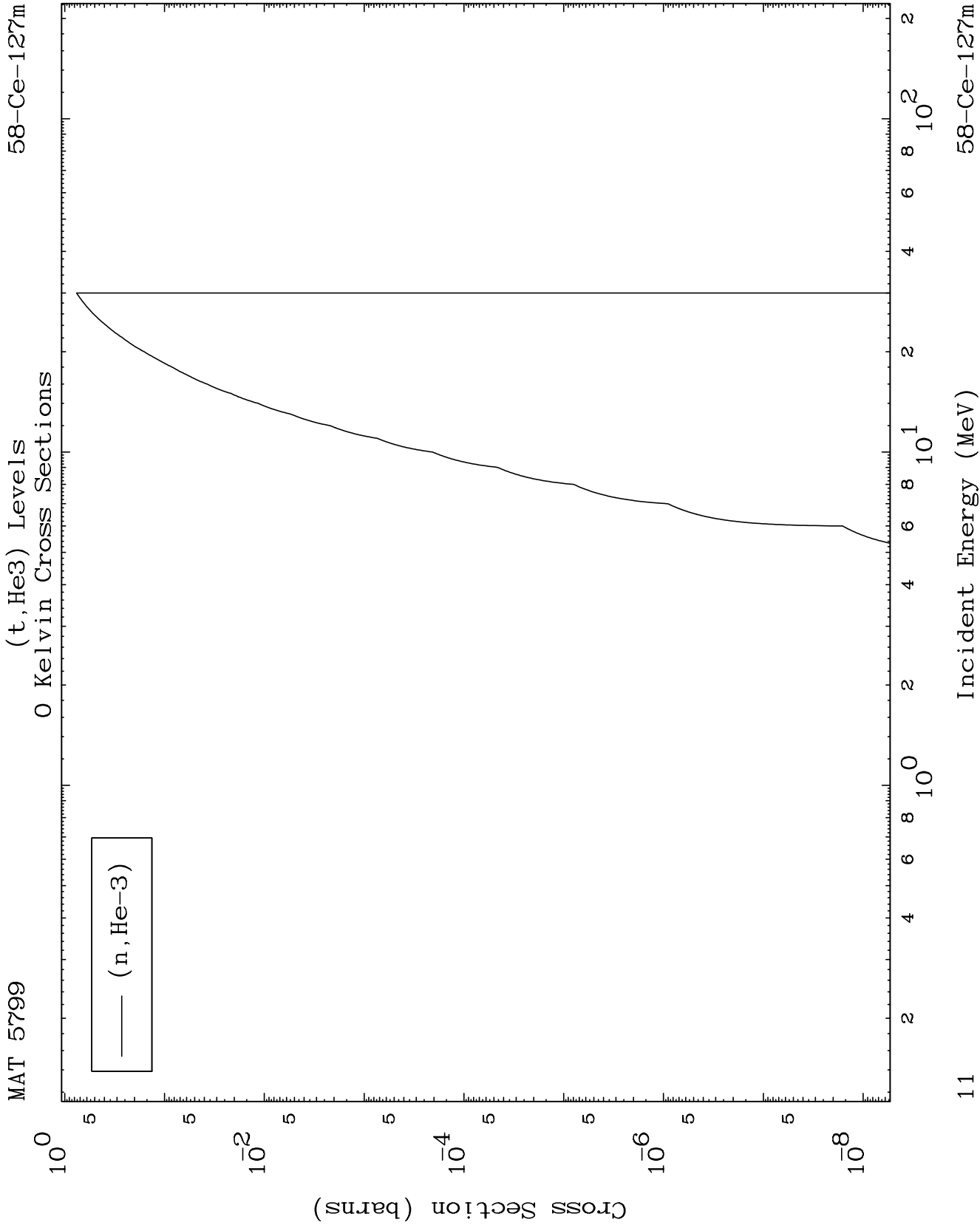
0 Kelvin Cross Sections



10

Incident Energy (MeV)

58-Ce-127m

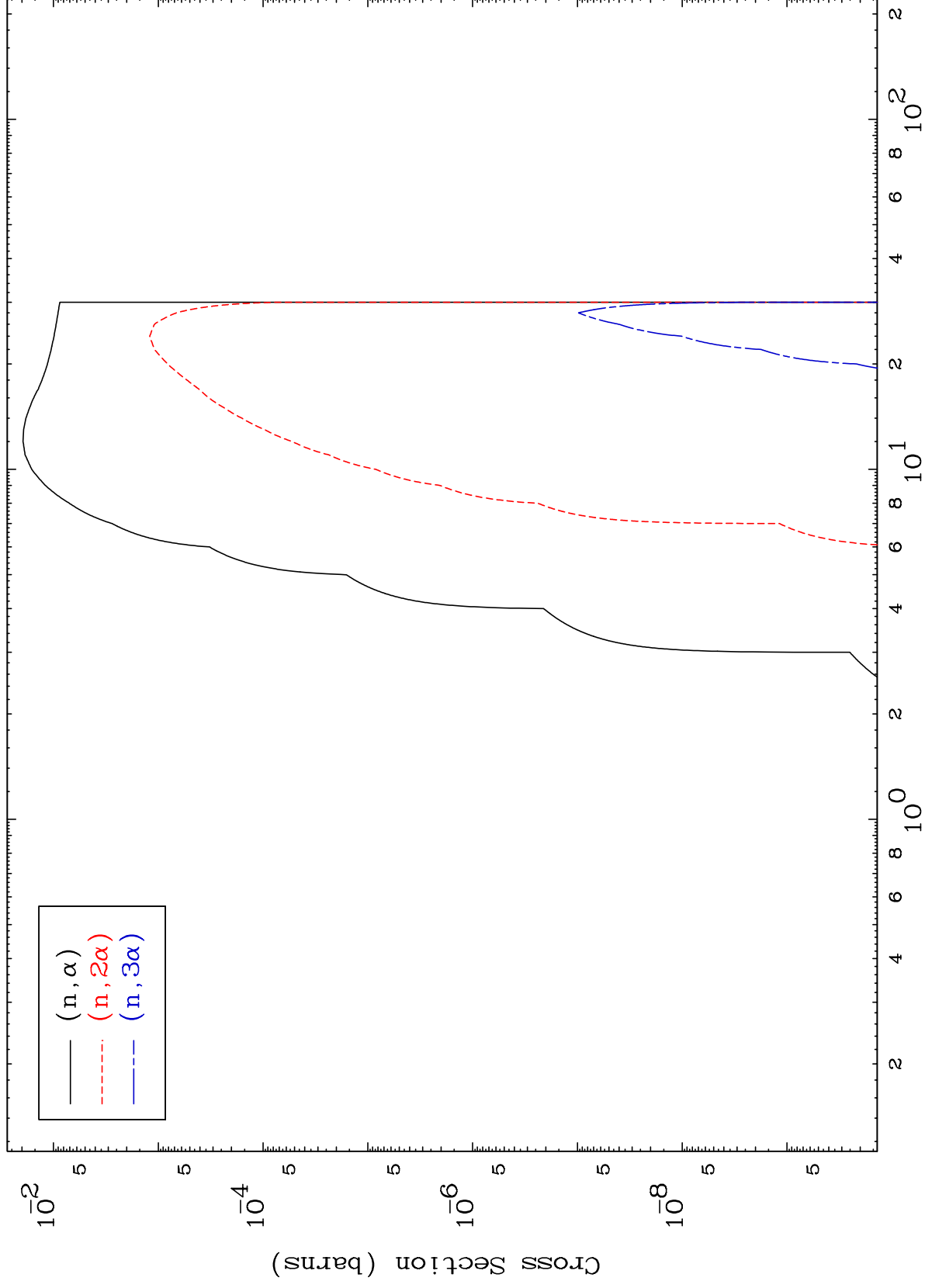


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(t, α) Levels

58-Ce-127m

0 Kelvin Cross Sections



12

Incident Energy (MeV)

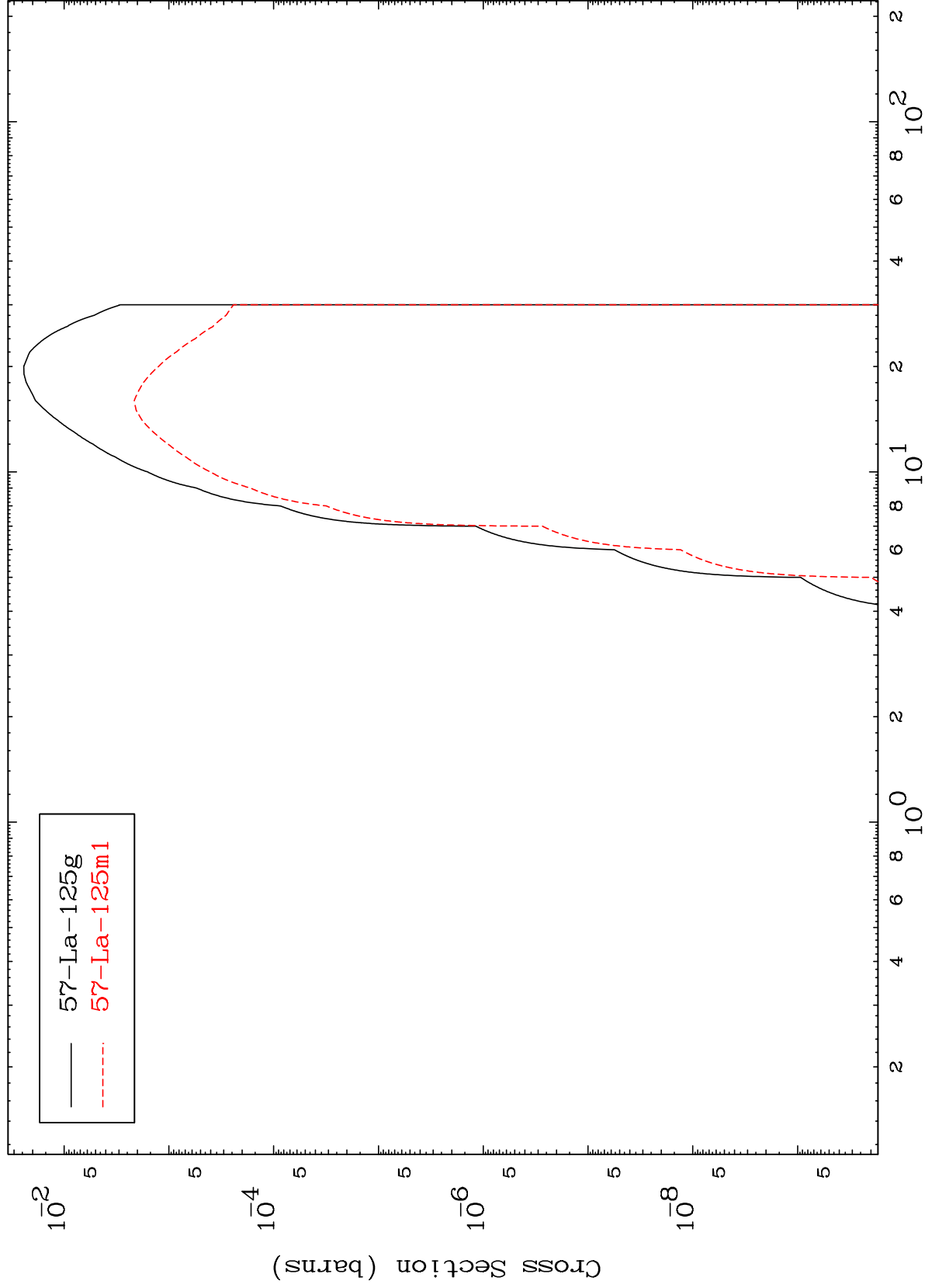
58-Ce-127m

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$(n,n') \alpha$

58-Ce-127m

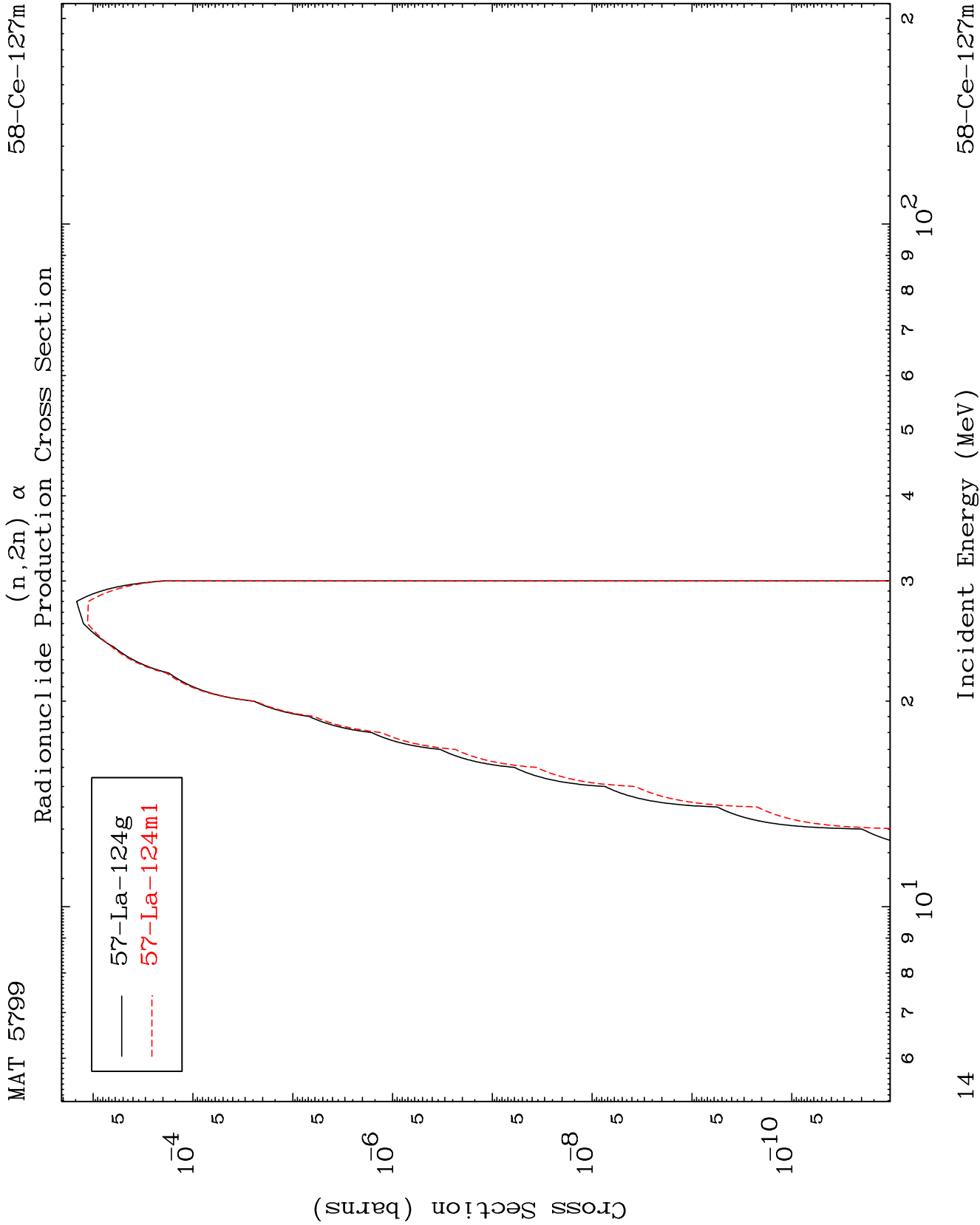
Radionuclide Production Cross Section



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Incident Energy (MeV)

58-Ce-127m

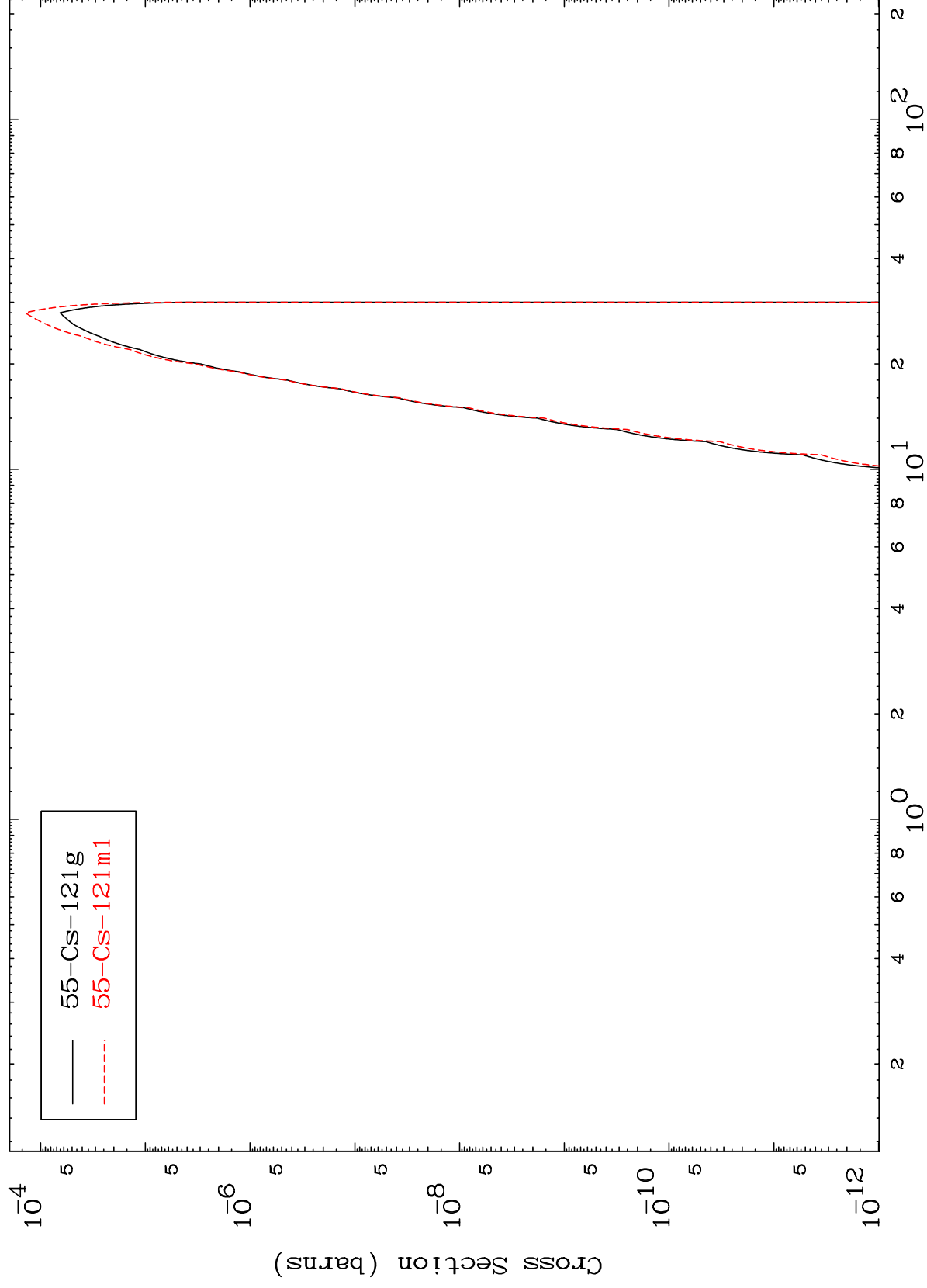


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(n,n') 2 α

58-Ce-127m

Radionuclide Production Cross Section



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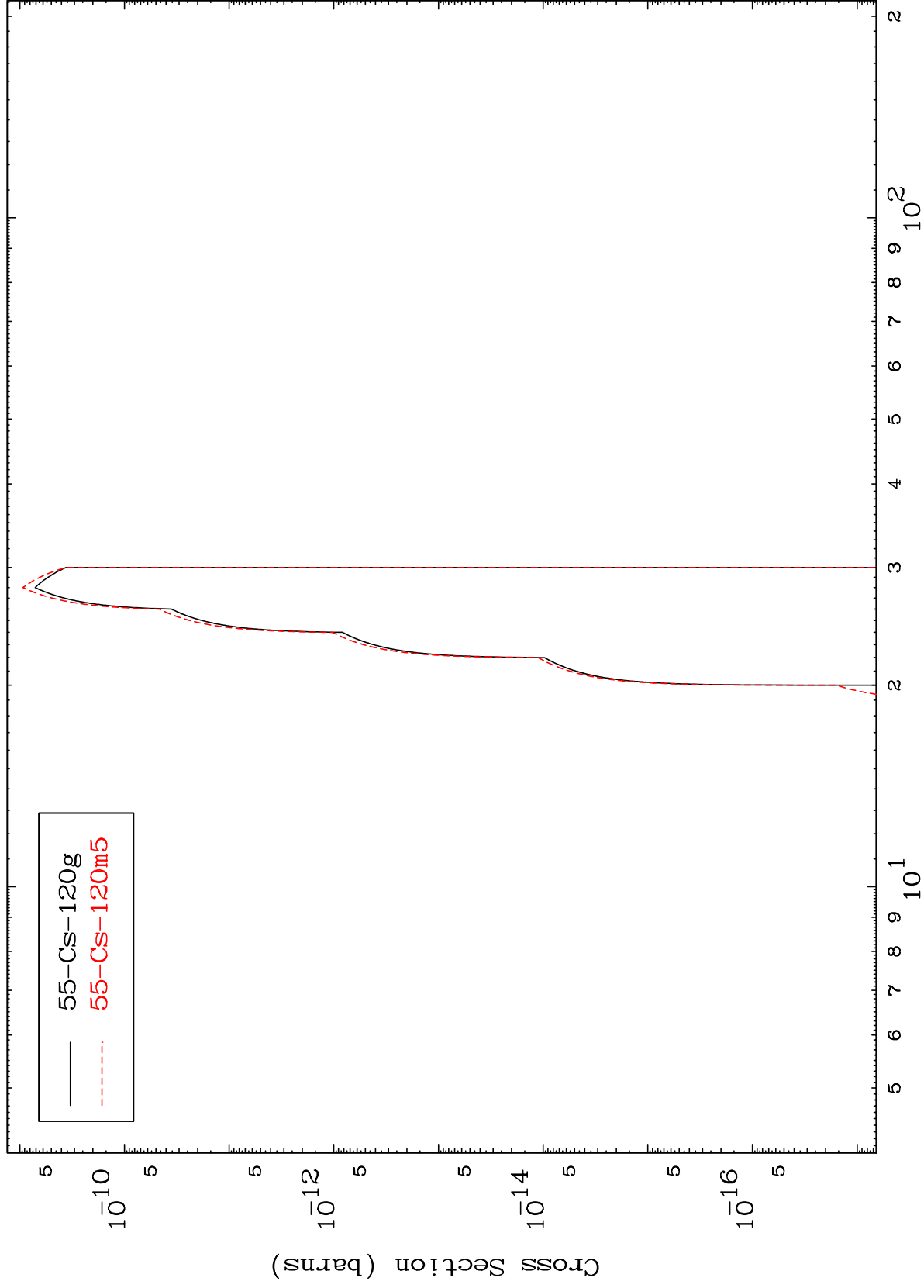
Incident Energy (MeV)

58-Ce-127m

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58-Ce-127m

(n,2n) 2 α
Radionuclide Production Cross Section



16

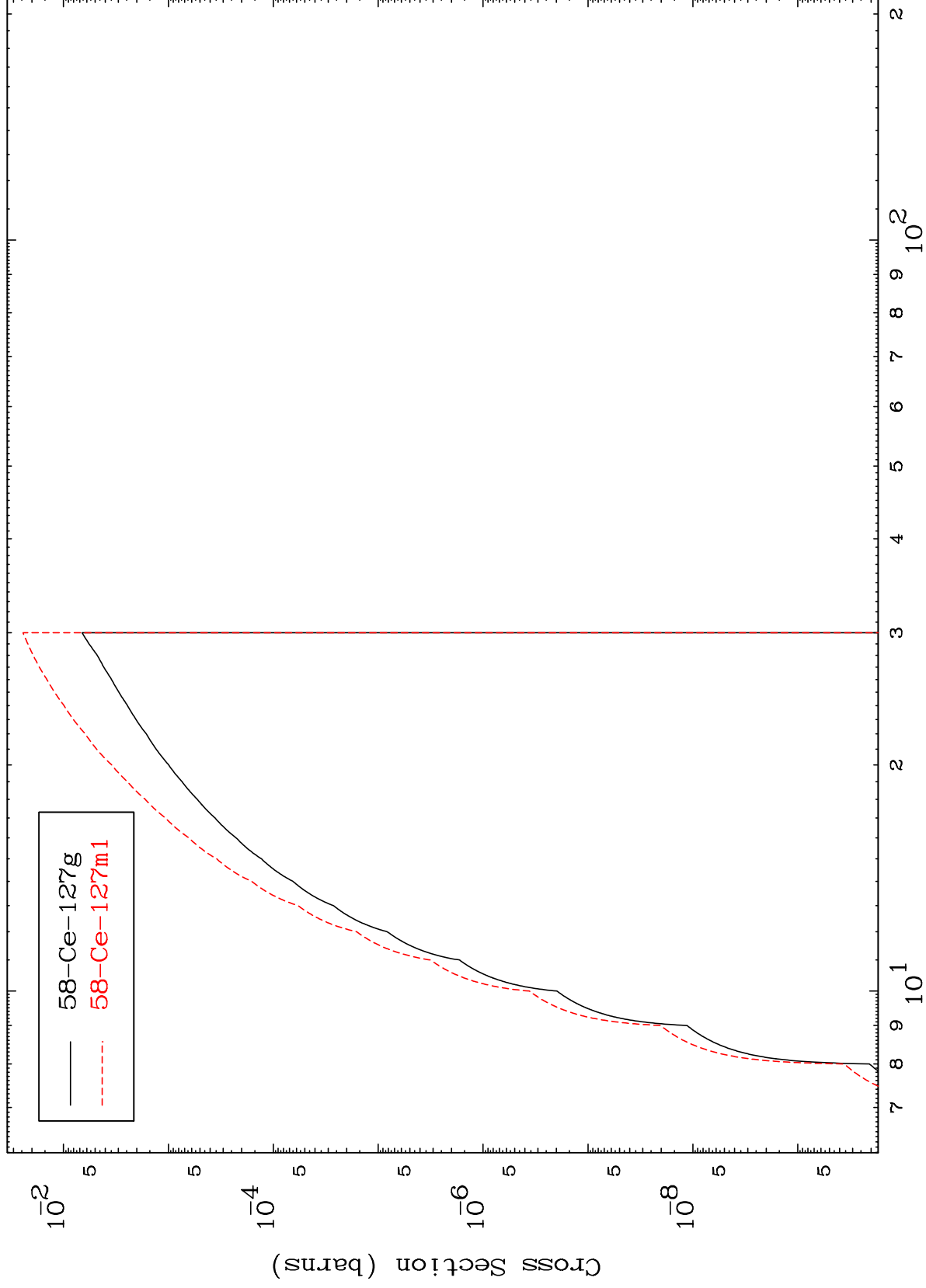
Incident Energy (MeV)

58-Ce-127m

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58-Ce-127m

(n,n') d
Radionuclide Production Cross Section



17

Incident Energy (MeV)

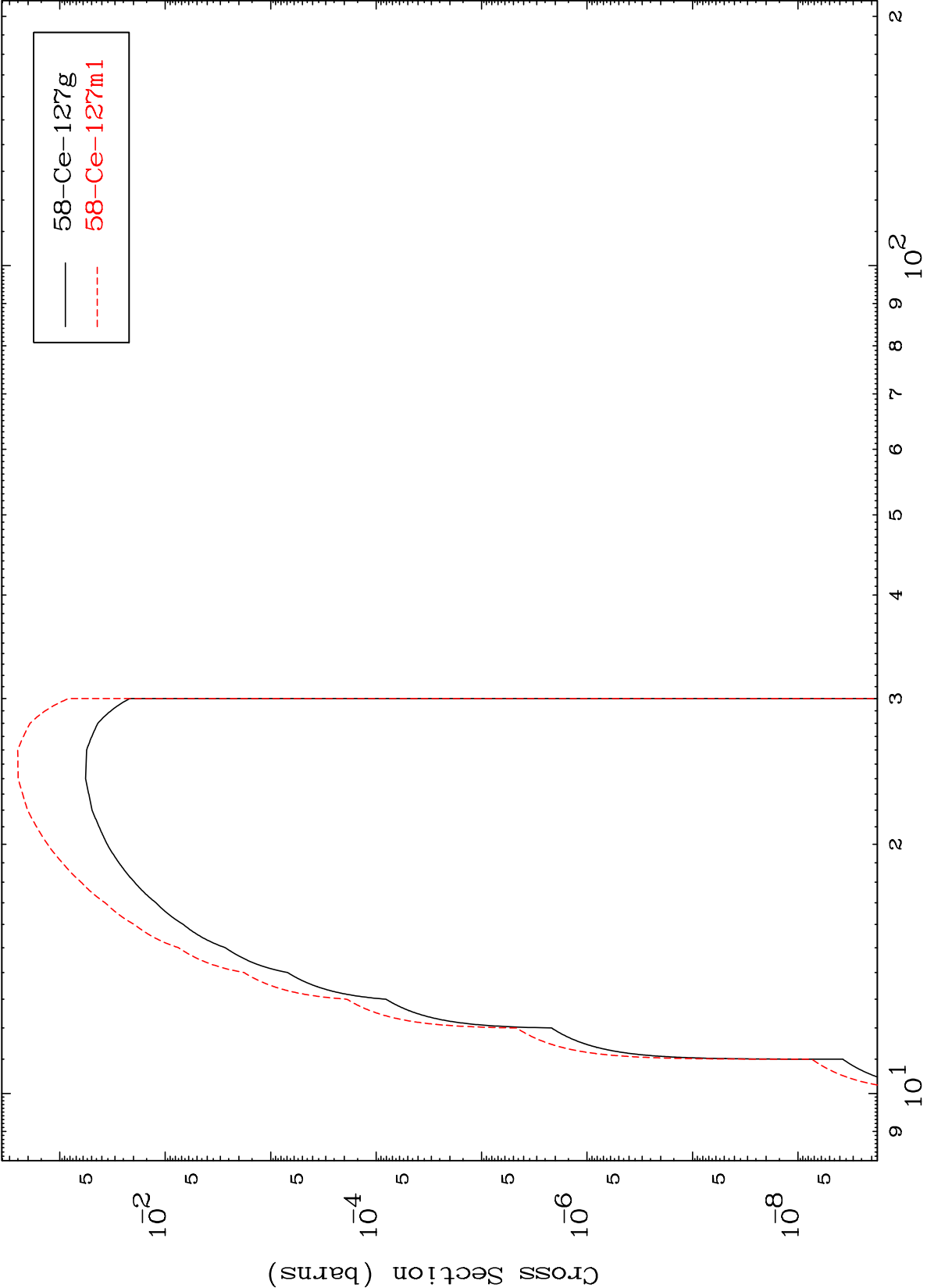
58-Ce-127m

MAT 5799

(n,2n) p

58-Ce-127m

Radionuclide Production Cross Section



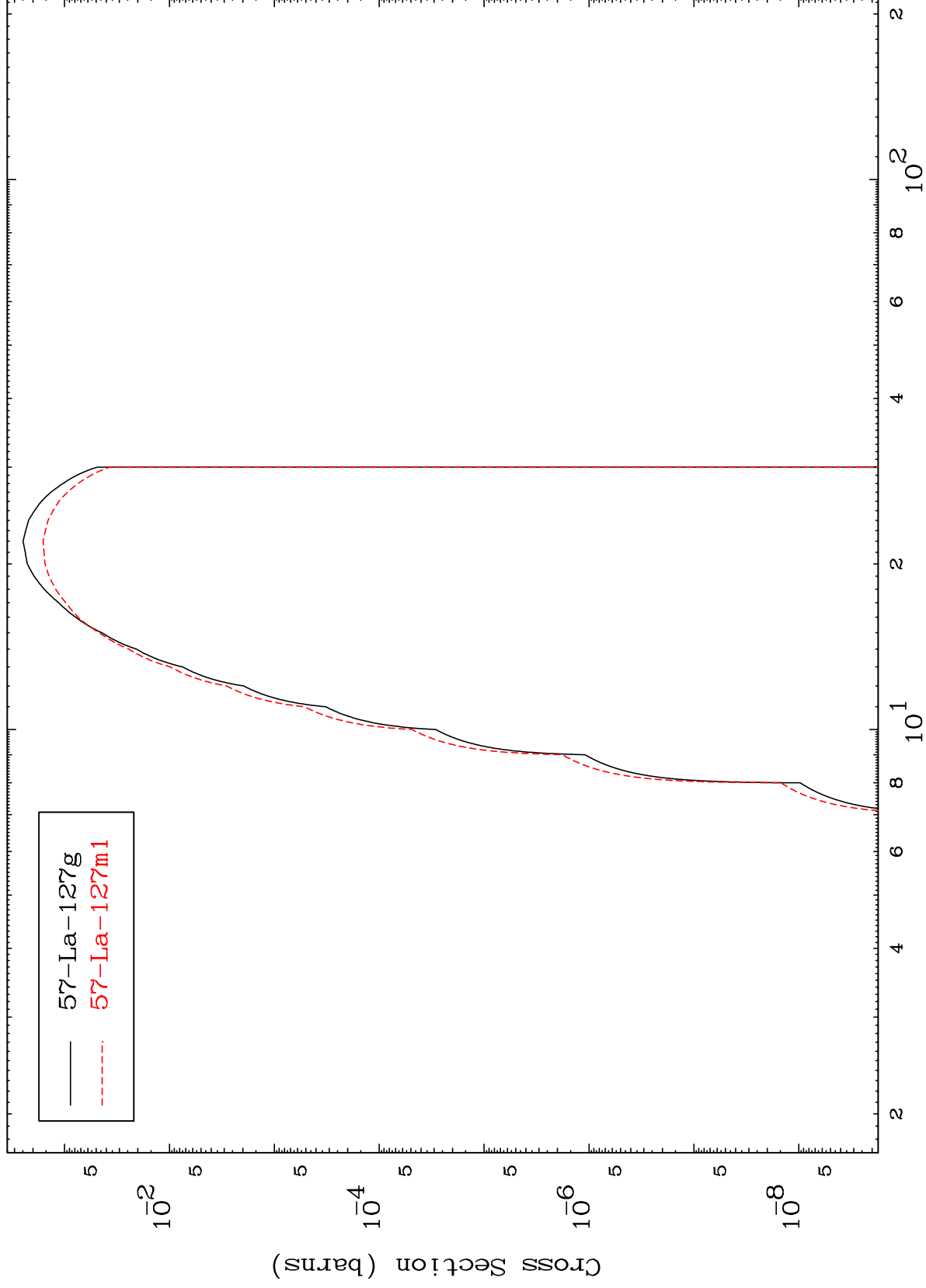
Incident Energy (MeV)

58-Ce-127m

MAT 5799

58-Ce-127m

(n,2n) p
Radionuclide Production Cross Section



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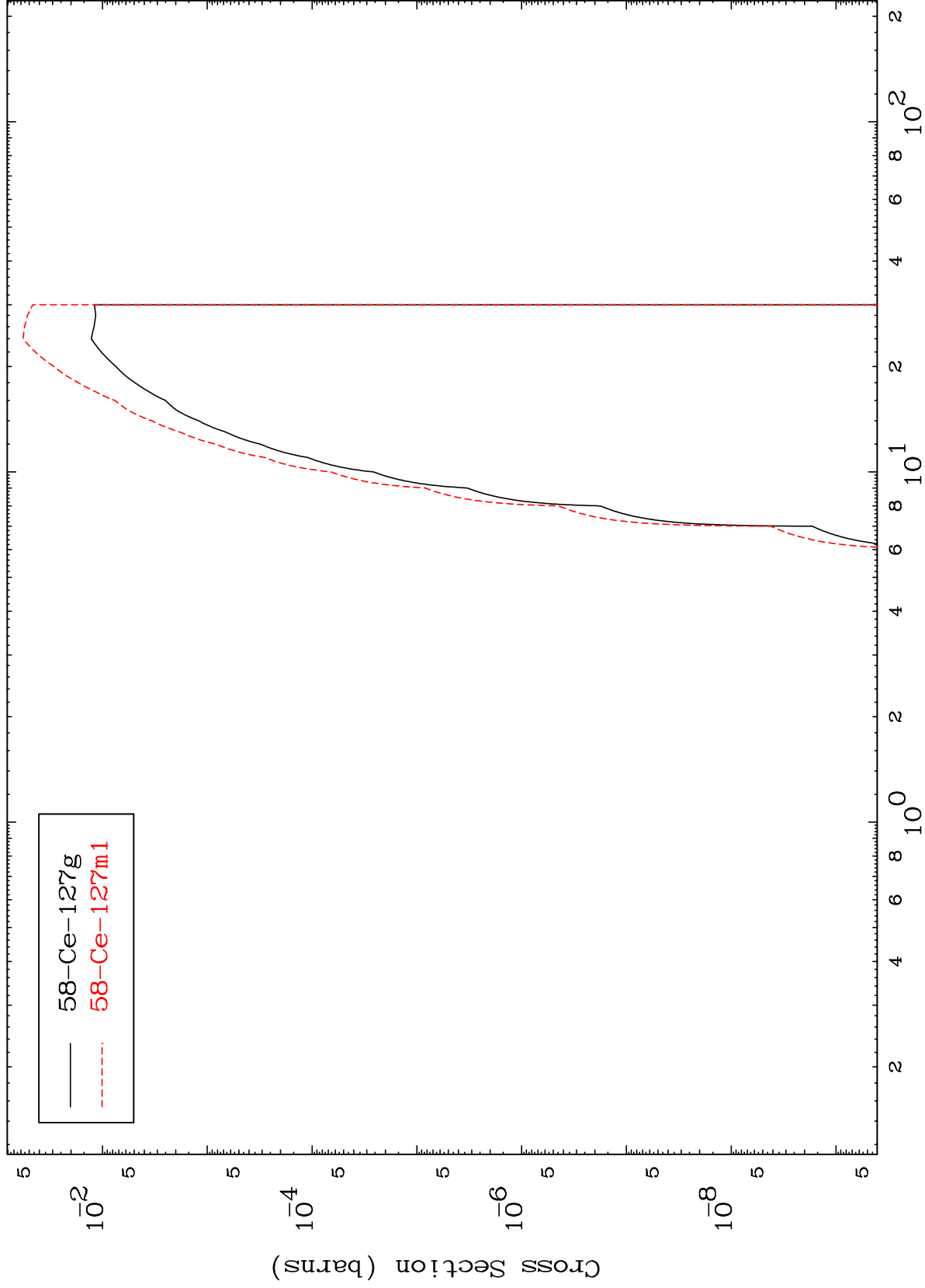
Incident Energy (MeV)

58-Ce-127m

MAT 5799

58-Ce-127m

Radionuclide Production Cross Section
(n,t)

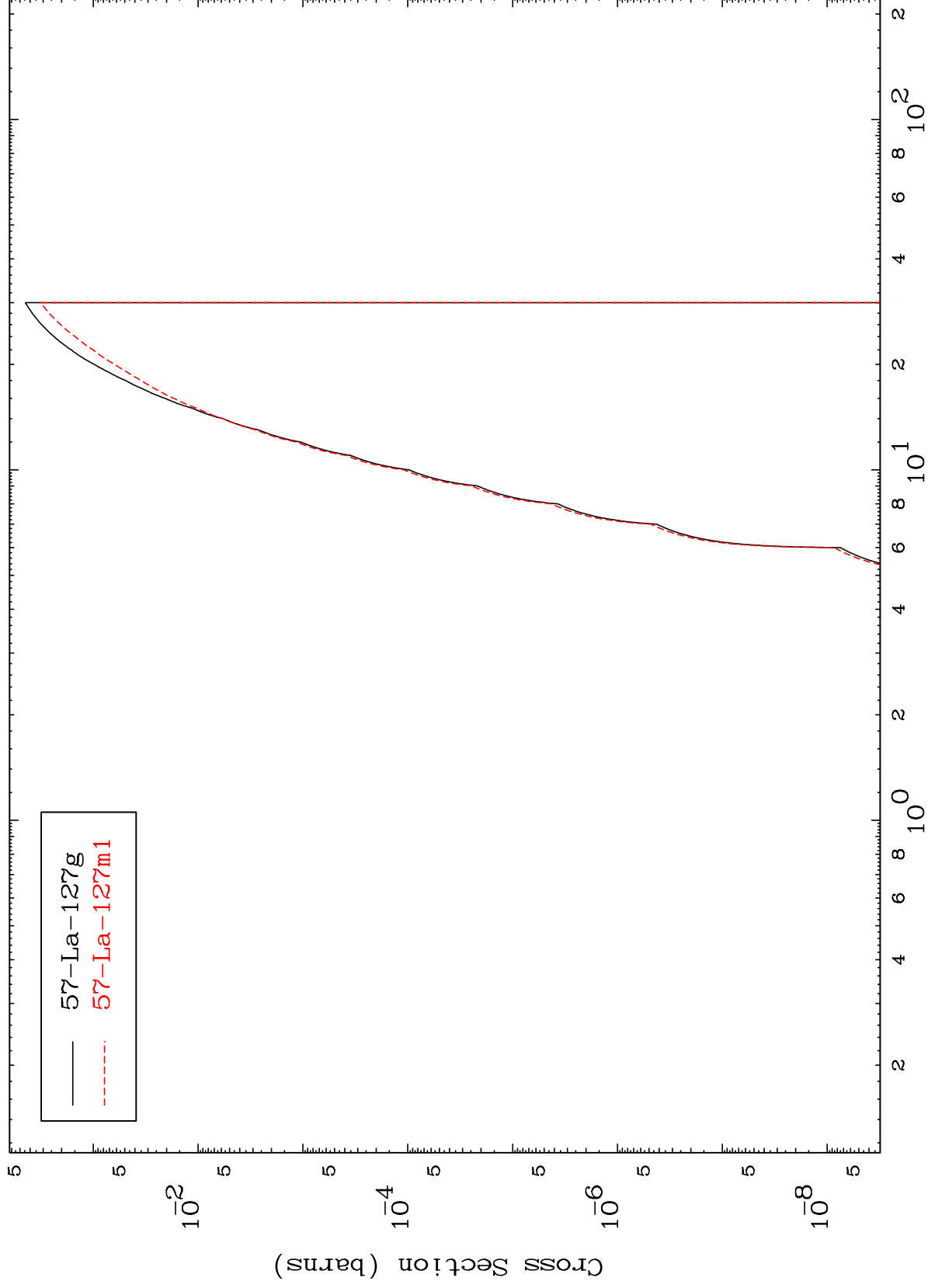


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Incident Energy (MeV)

58-Ce-127m

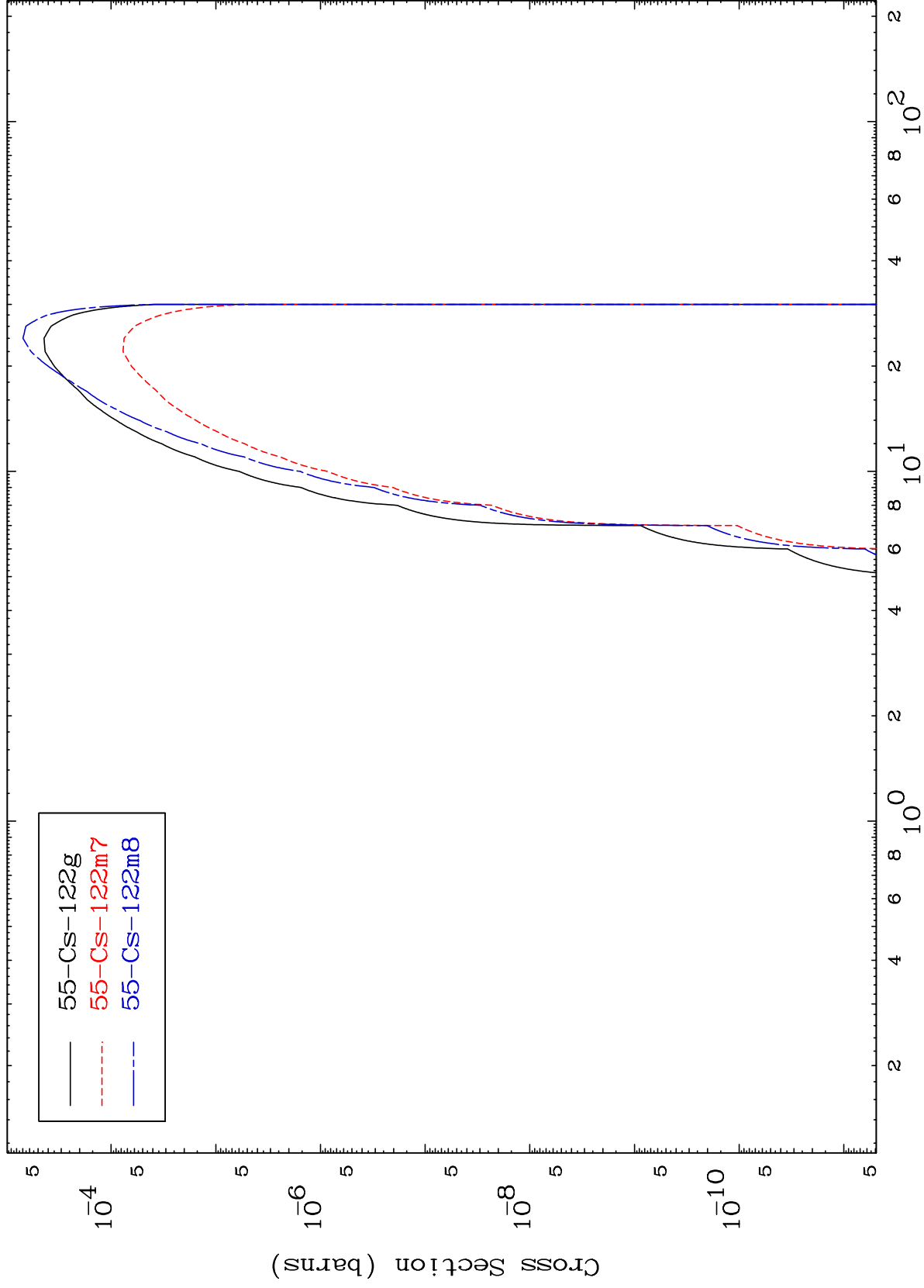
Radionuclide Production Cross Section
(n,He-3)



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58-Ce-127m

Radionuclide Production Cross Section
(n,2 α)



22

Incident Energy (MeV)

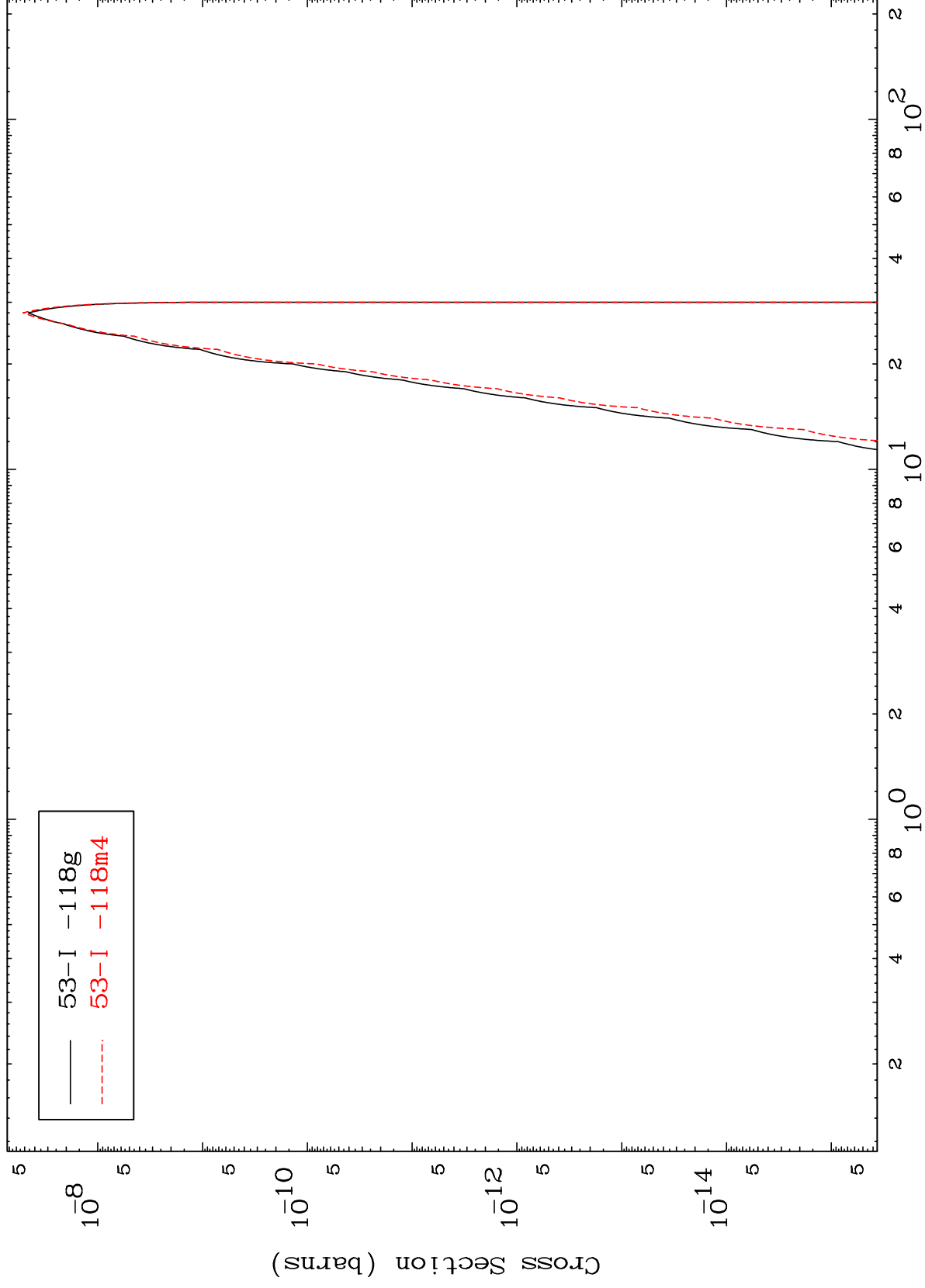
58-Ce-127m

MAT 5799

(n,3 α)

58-Ce-127m

Radionuclide Production Cross Section



23

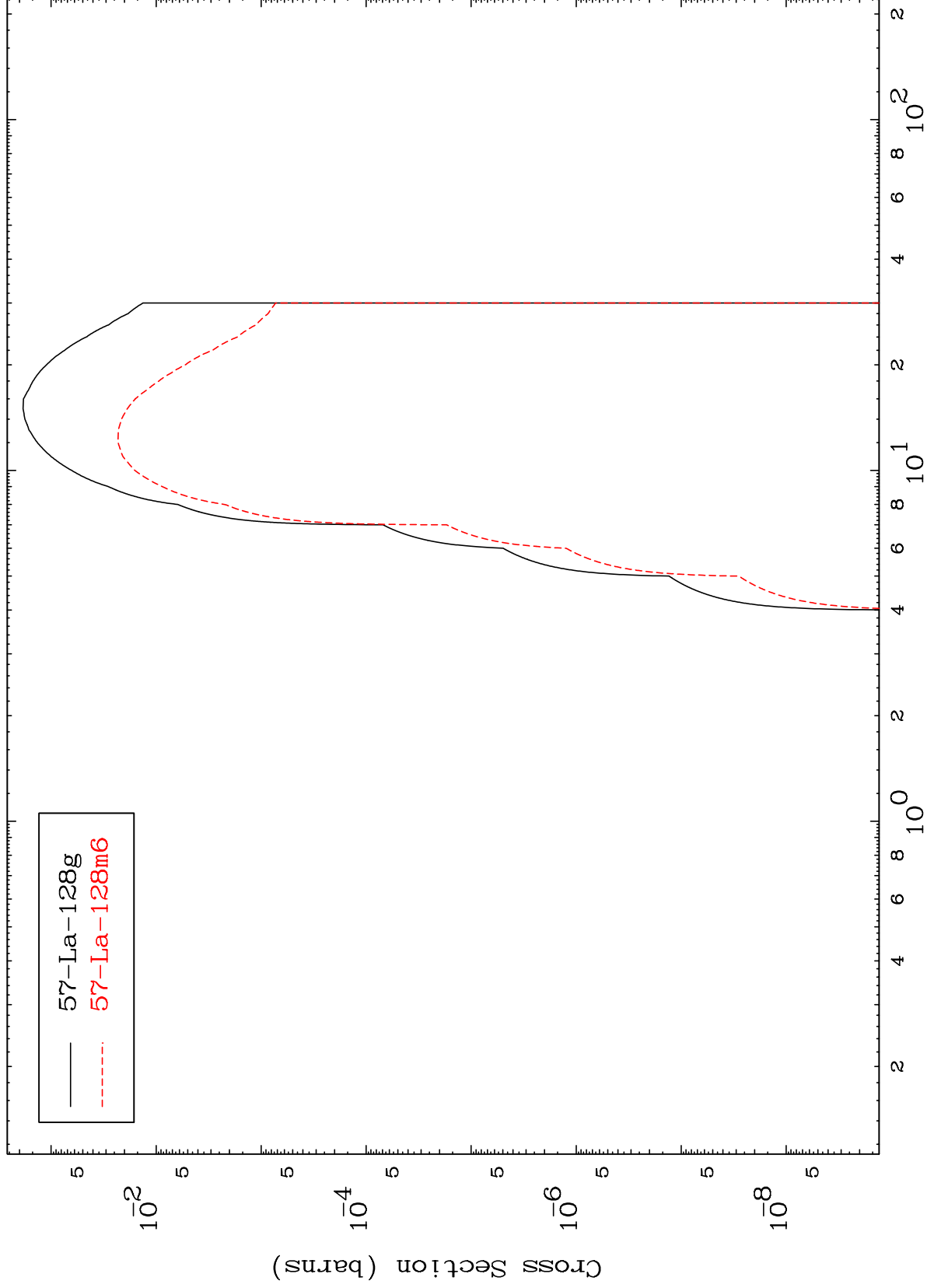
Incident Energy (MeV)

58-Ce-127m

MAT 5799

58-Ce-127m

(n,2p)
Radionuclide Production Cross Section



24

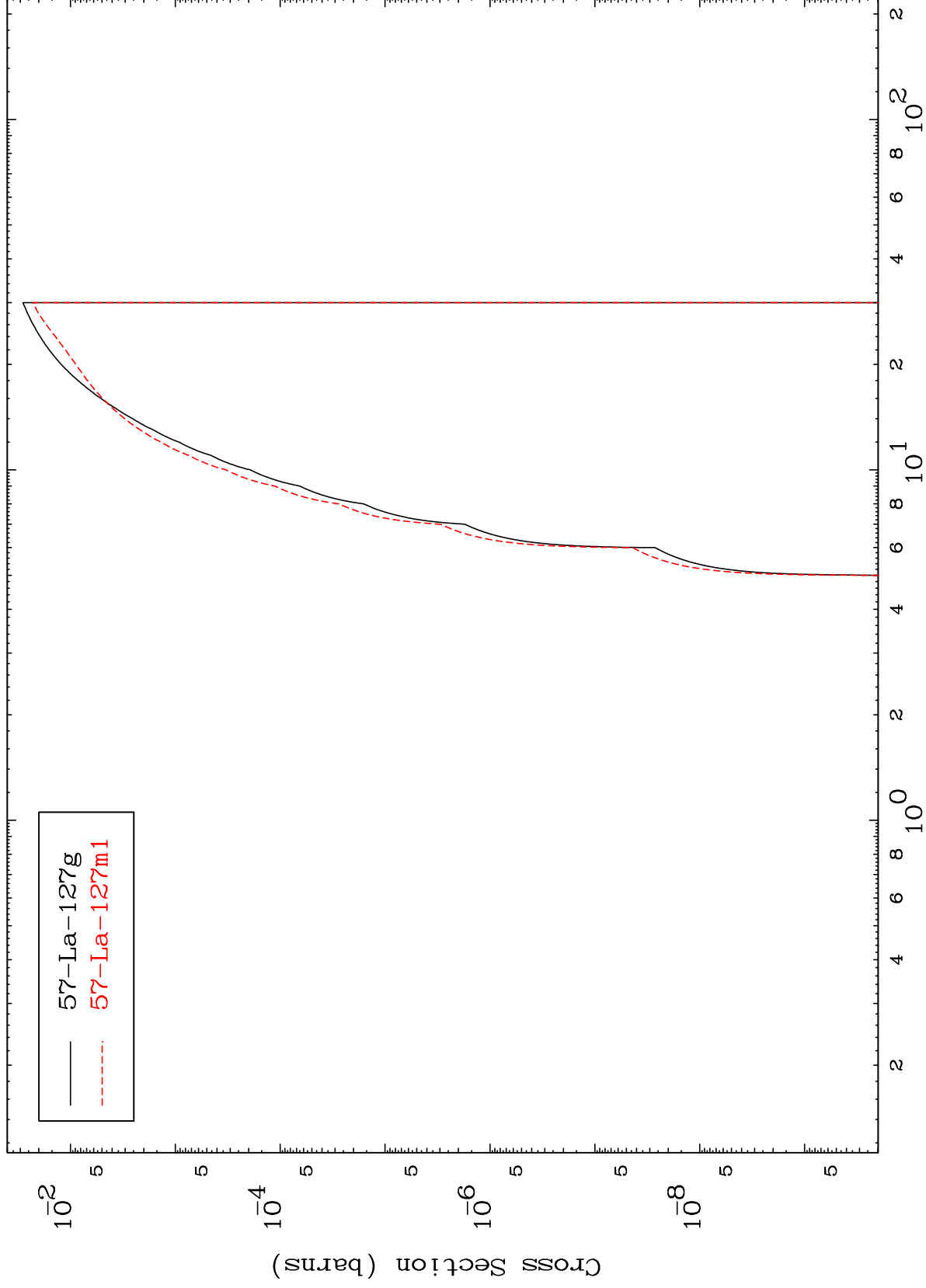
Incident Energy (MeV)

58-Ce-127m

MAT 5799

58-Ce-127m

(n,p) d
Radionuclide Production Cross Section



25

Incident Energy (MeV)

58-Ce-127m