

Program EVALPLOT
(Version 2021-1)

by

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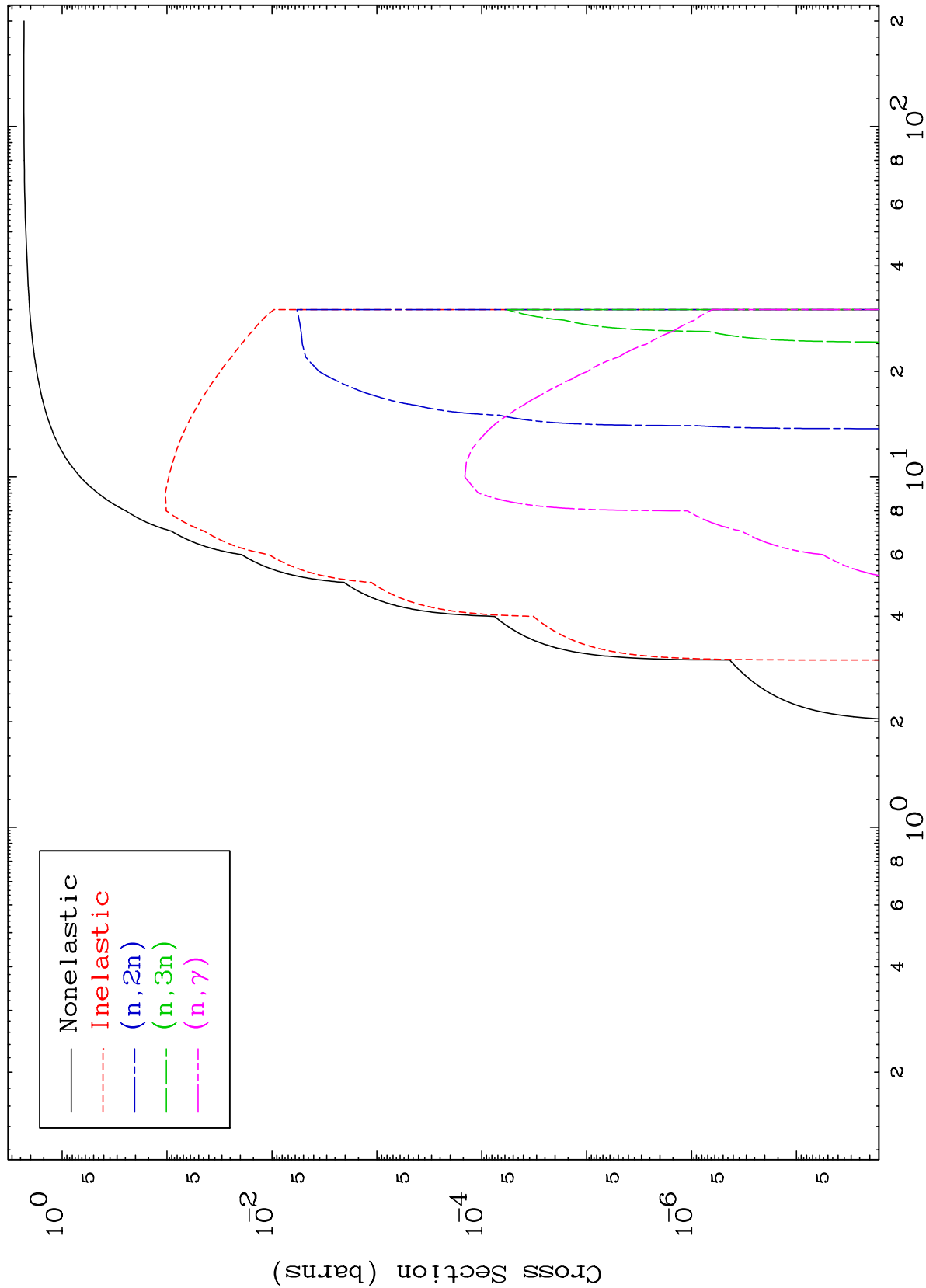
Press Mouse Button to Start

MAT 5795

Deuteron Major

58-Ce-126

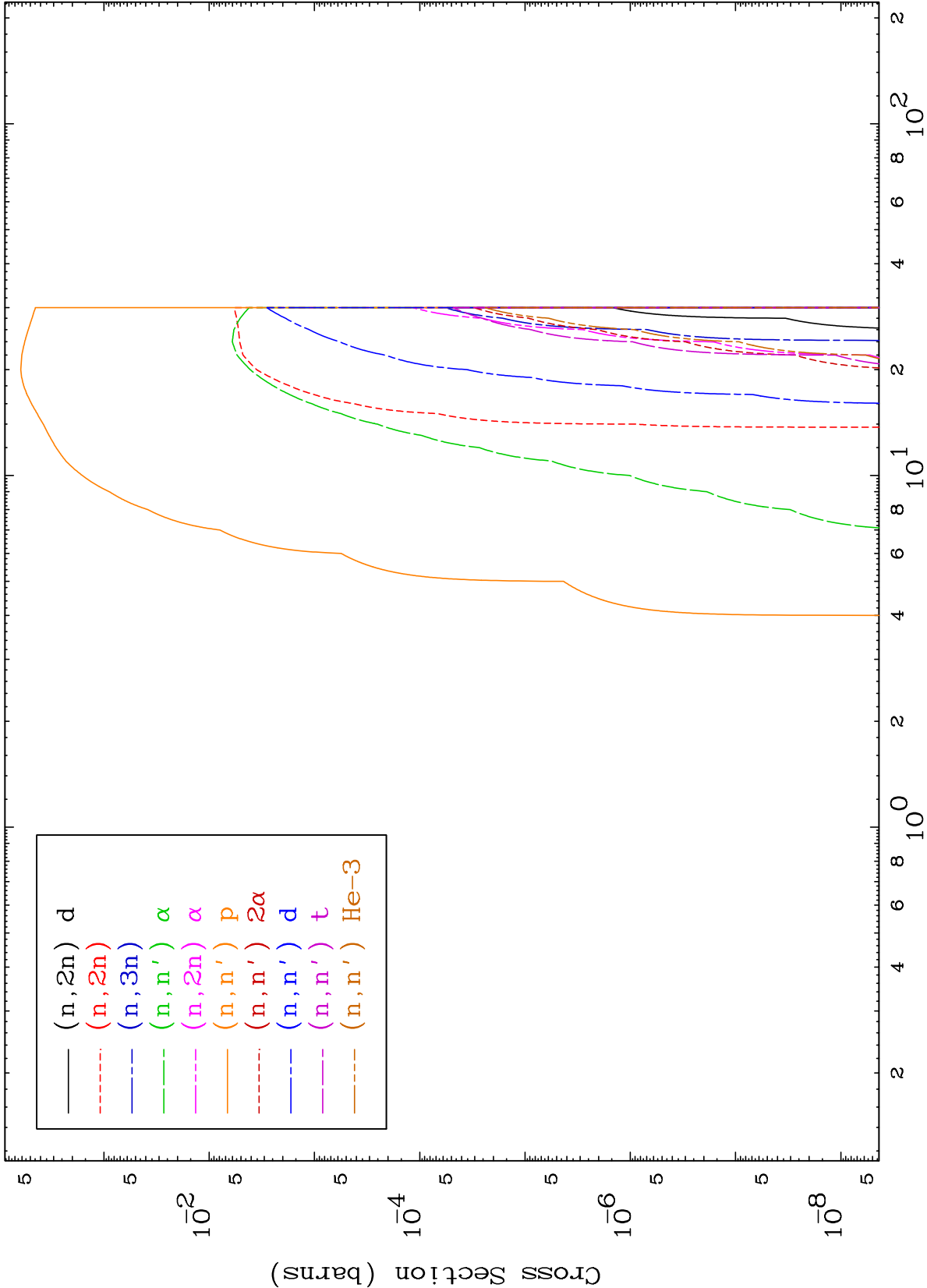
0 Kelvin Cross Sections

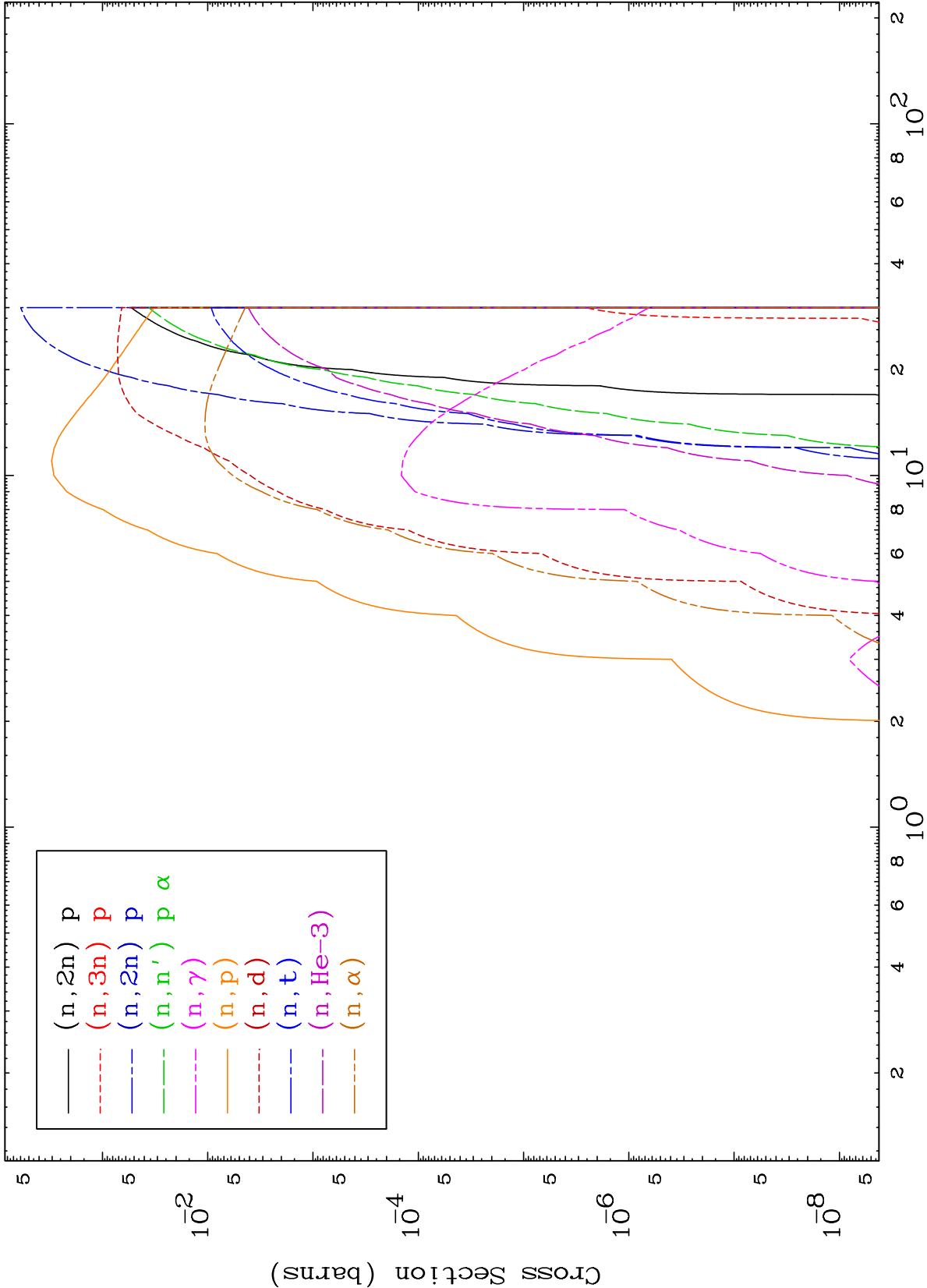


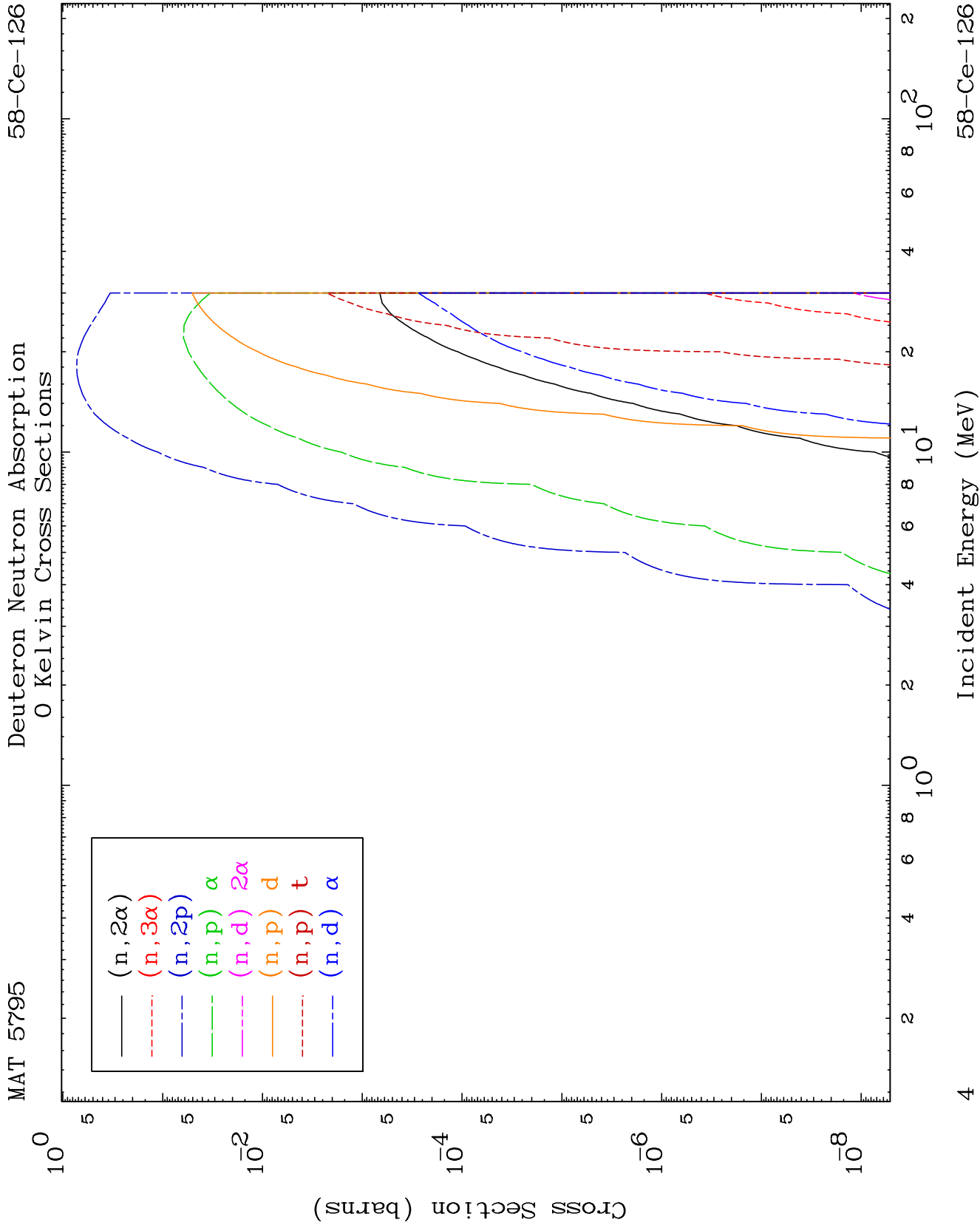
MAT 5795

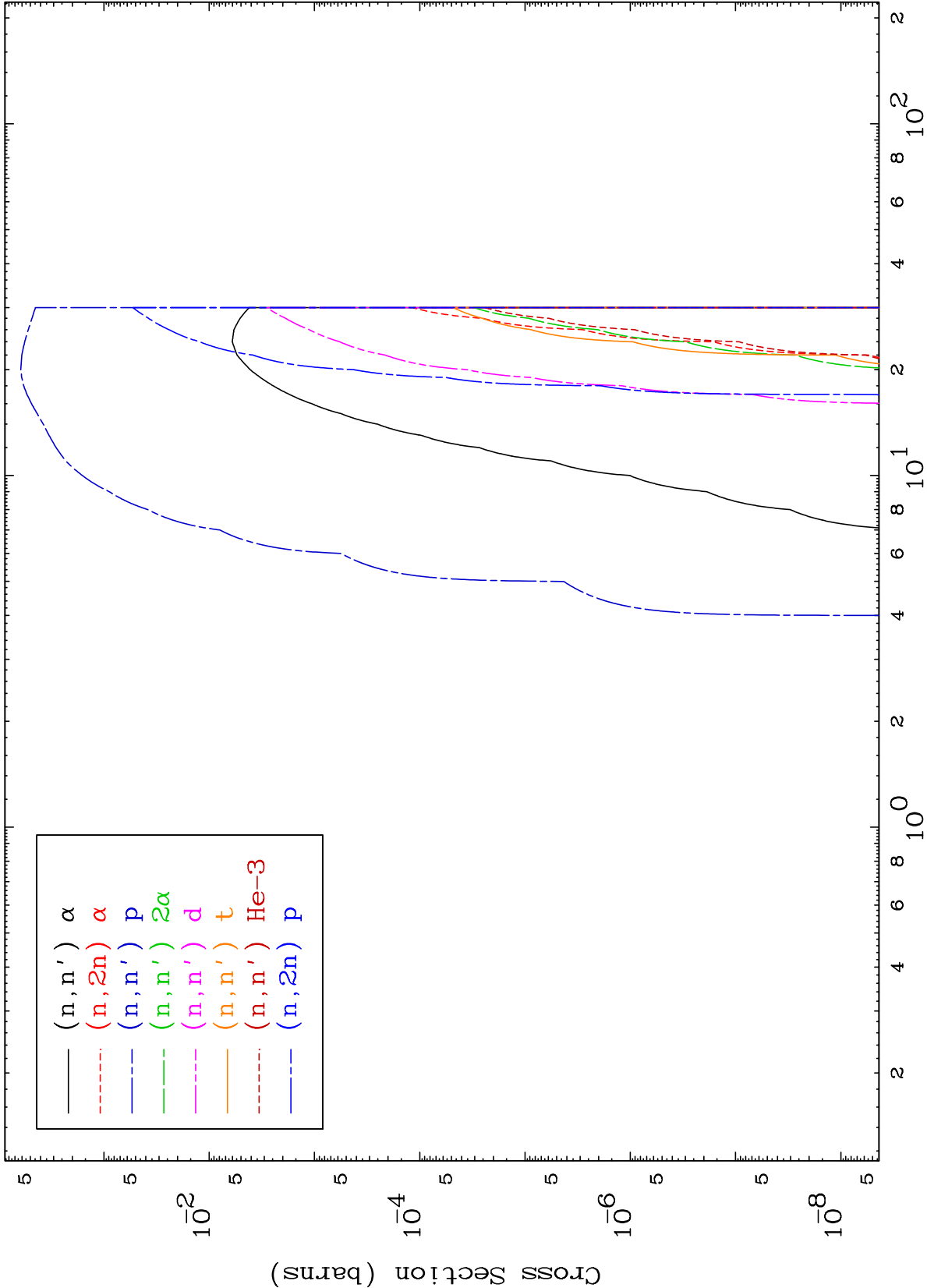
Deuteron Neutron Absorption
0 Kelvin Cross Sections

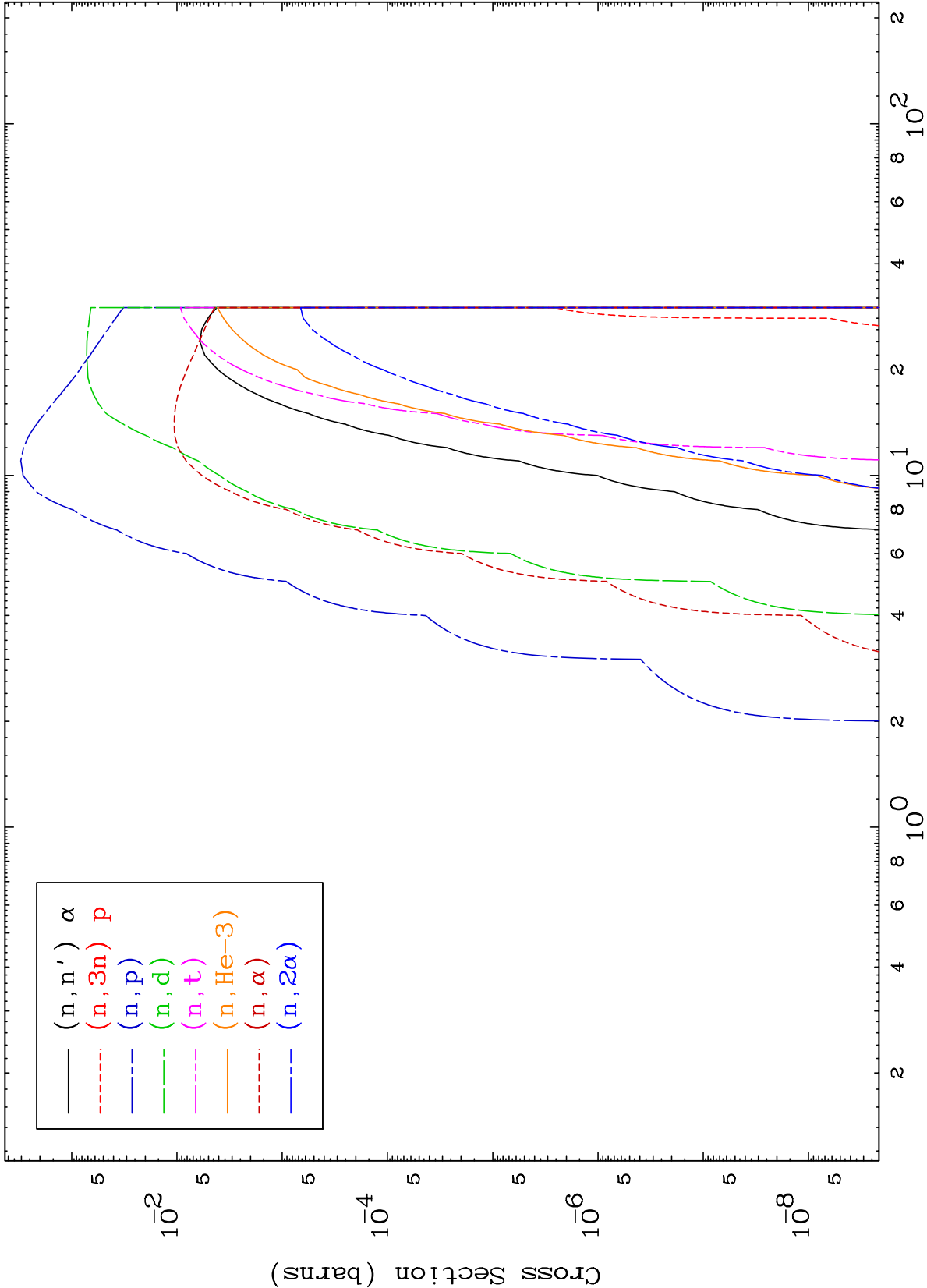
58-Ce-126

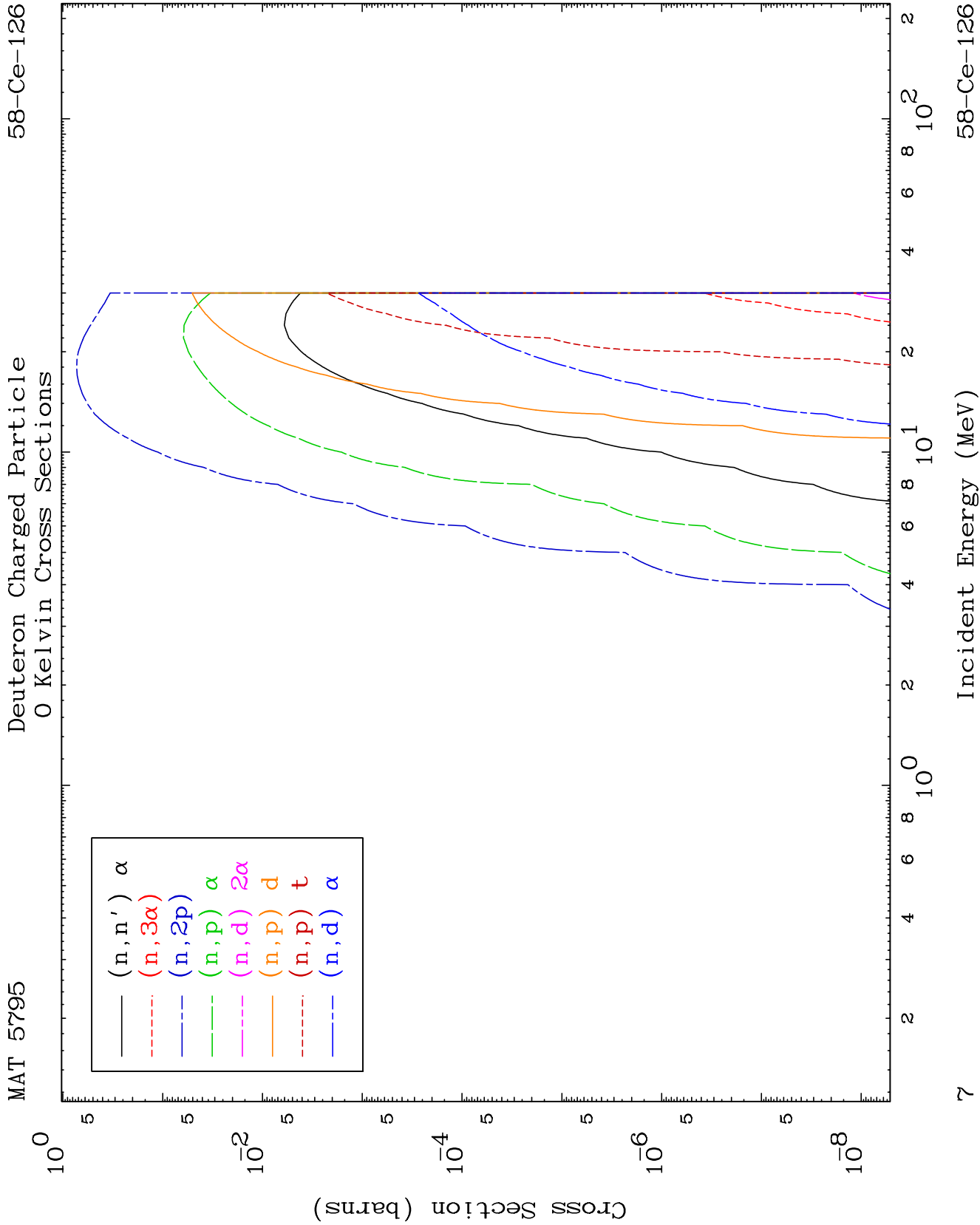








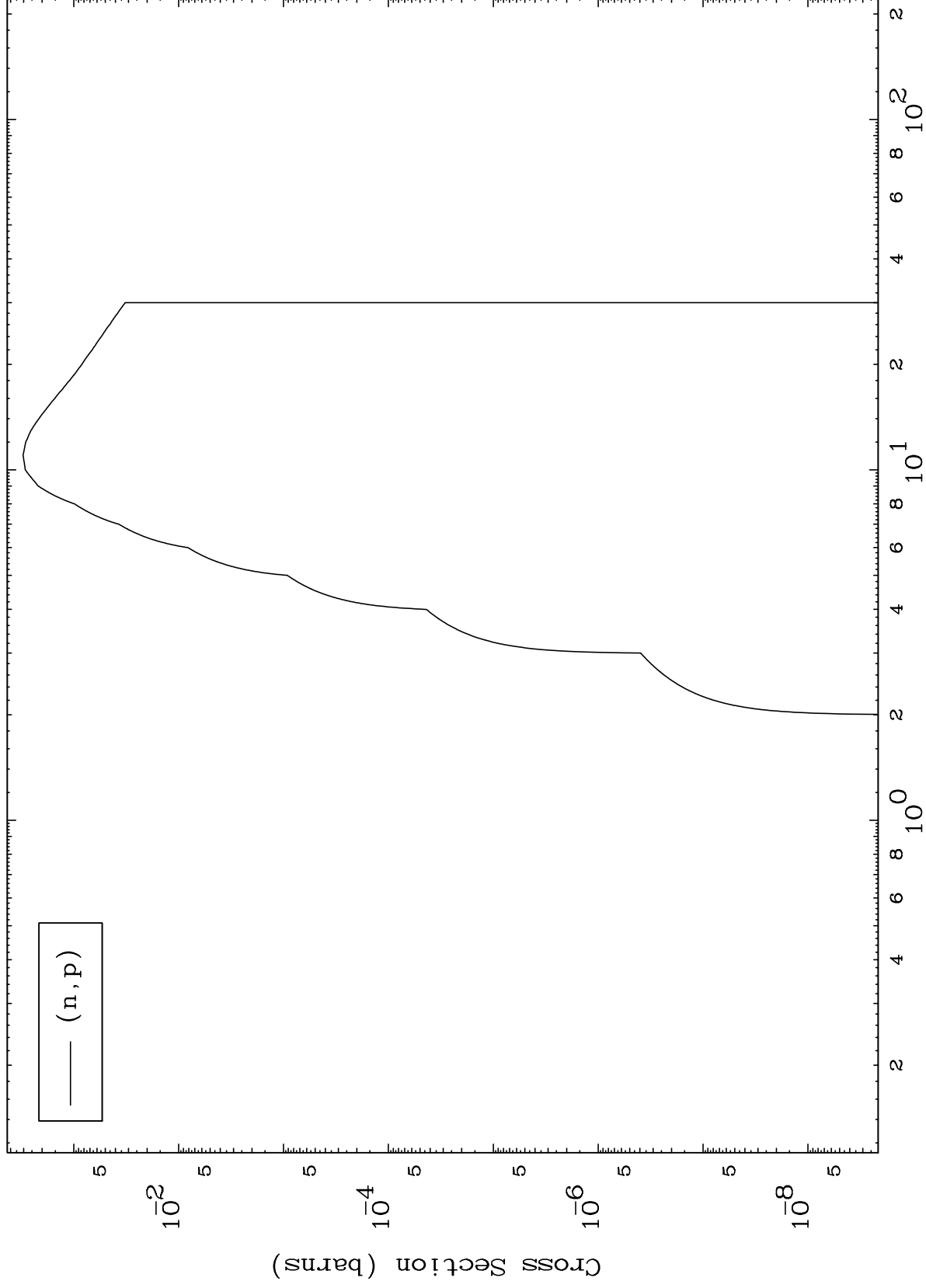




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58-Ce-126

(d,p) Levels
0 Kelvin Cross Sections

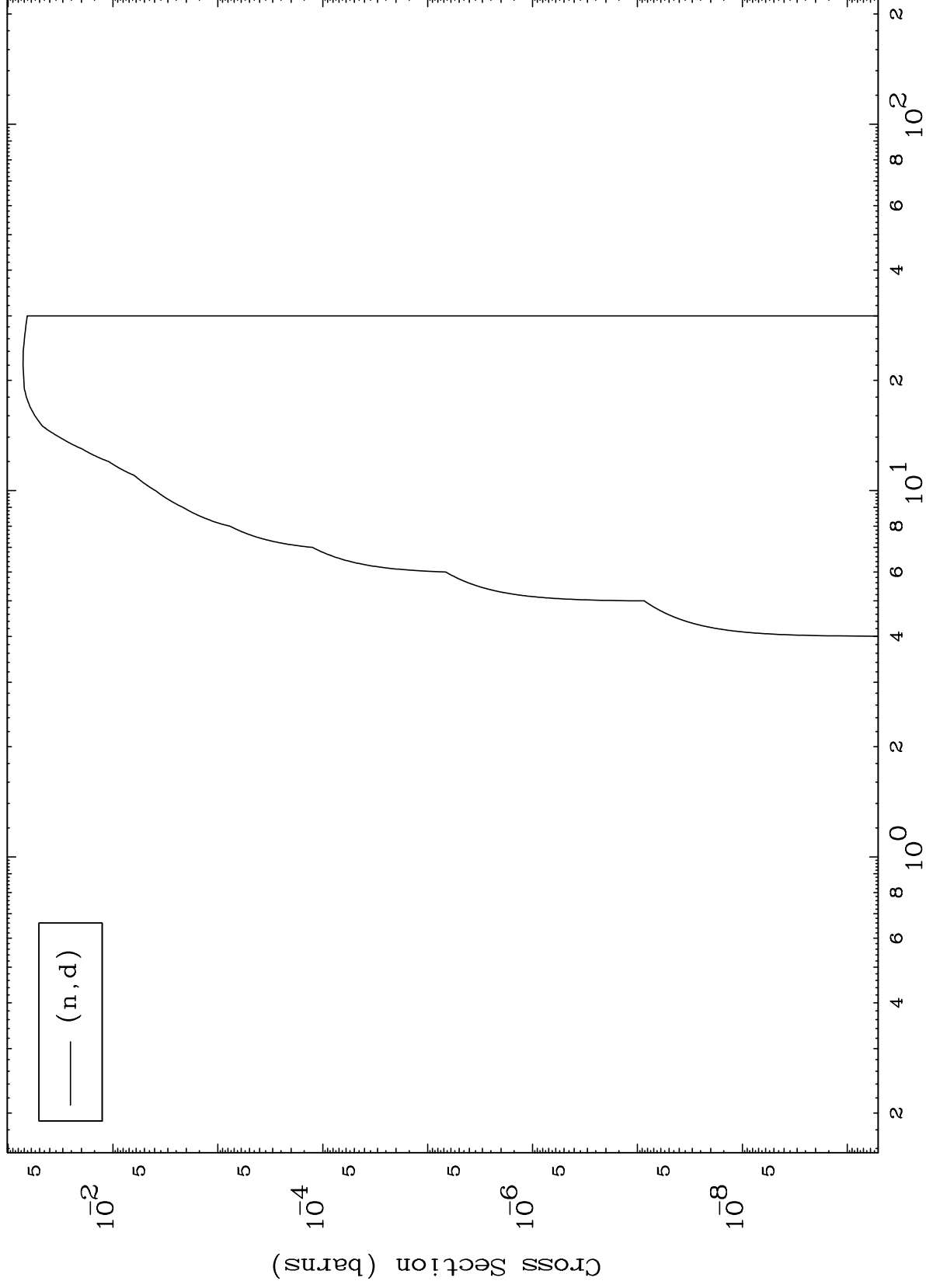


— (n,p)

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58-Ce-126

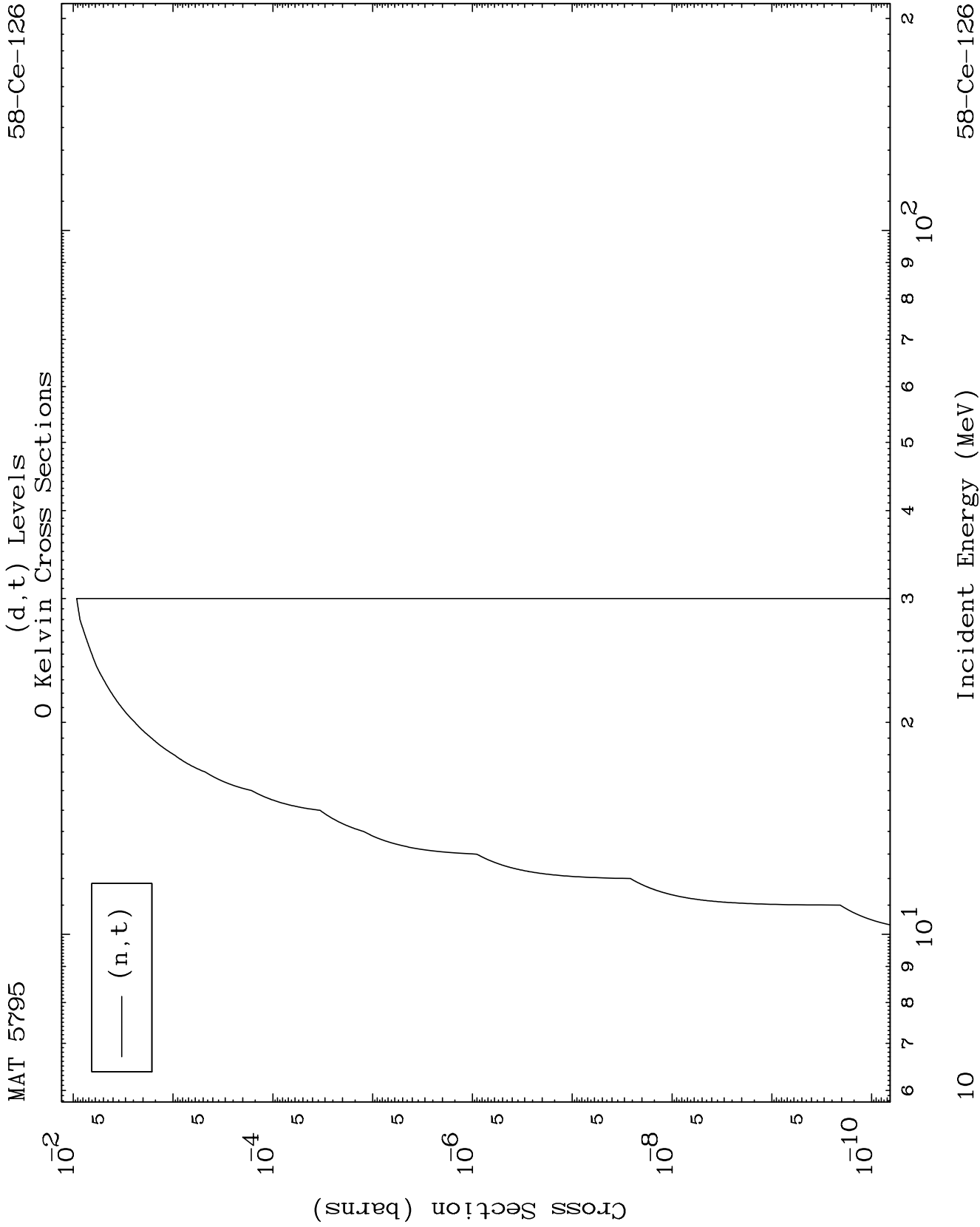
(d,d) Levels
0 Kelvin Cross Sections

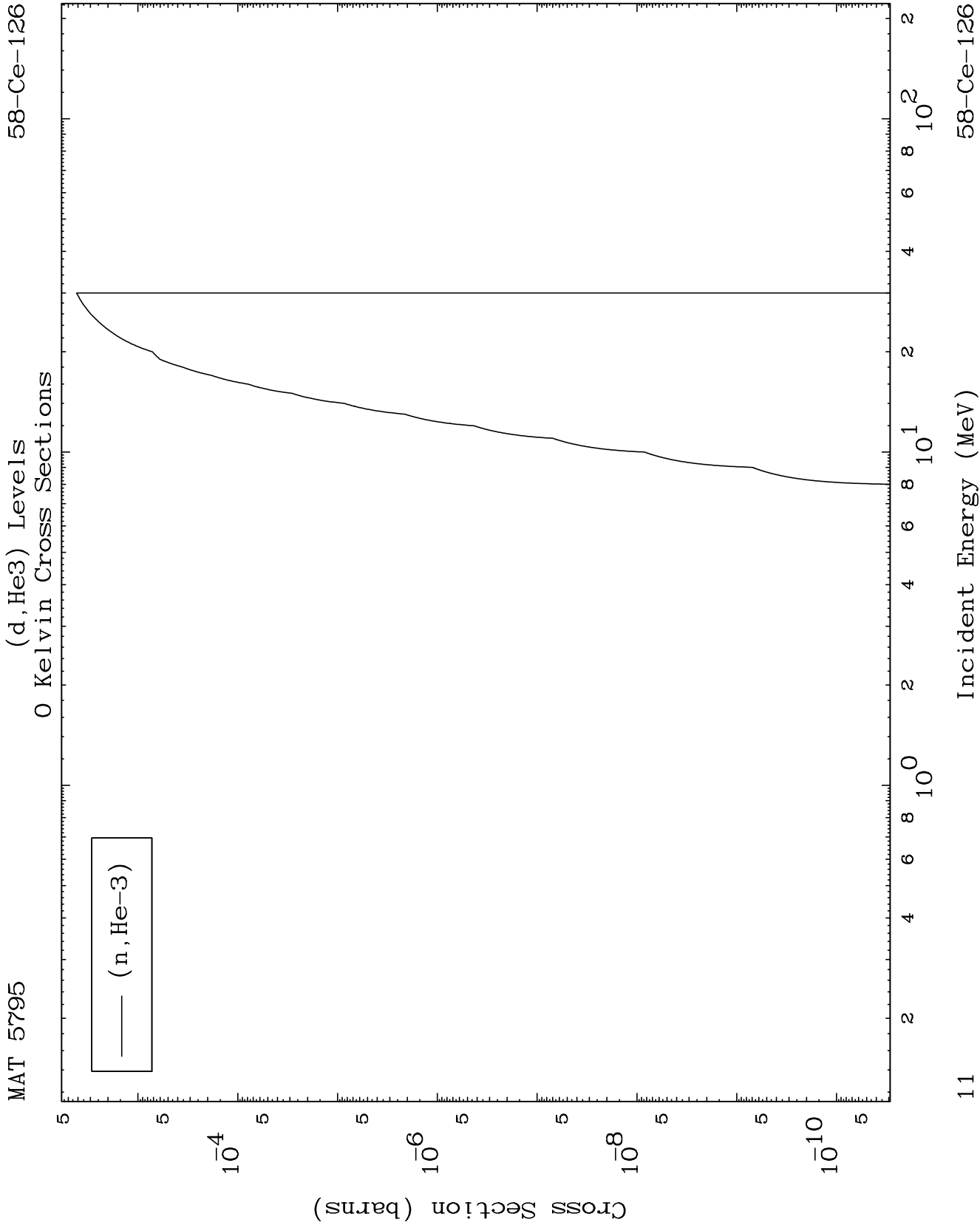


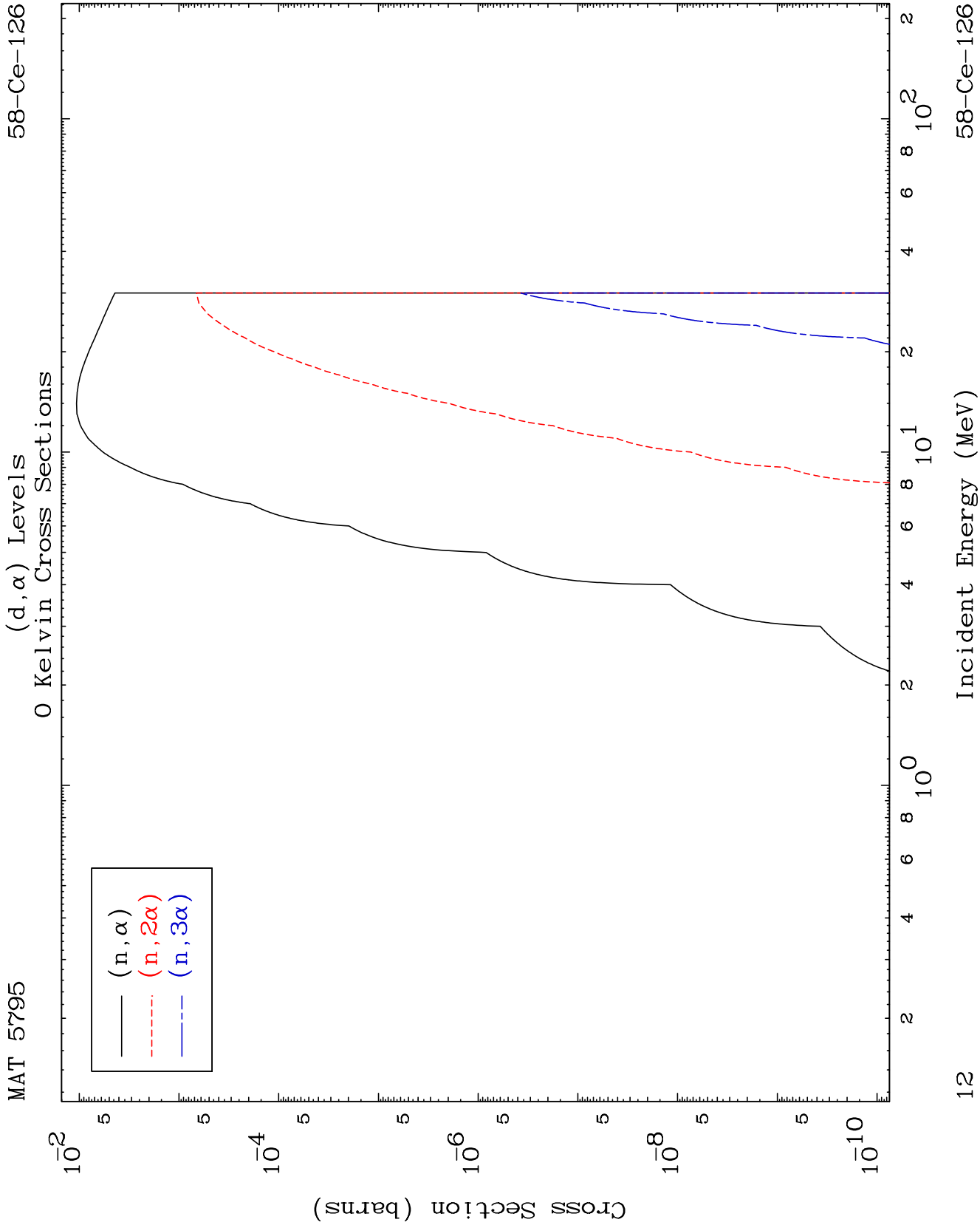
9

Incident Energy (MeV)

58-Ce-126





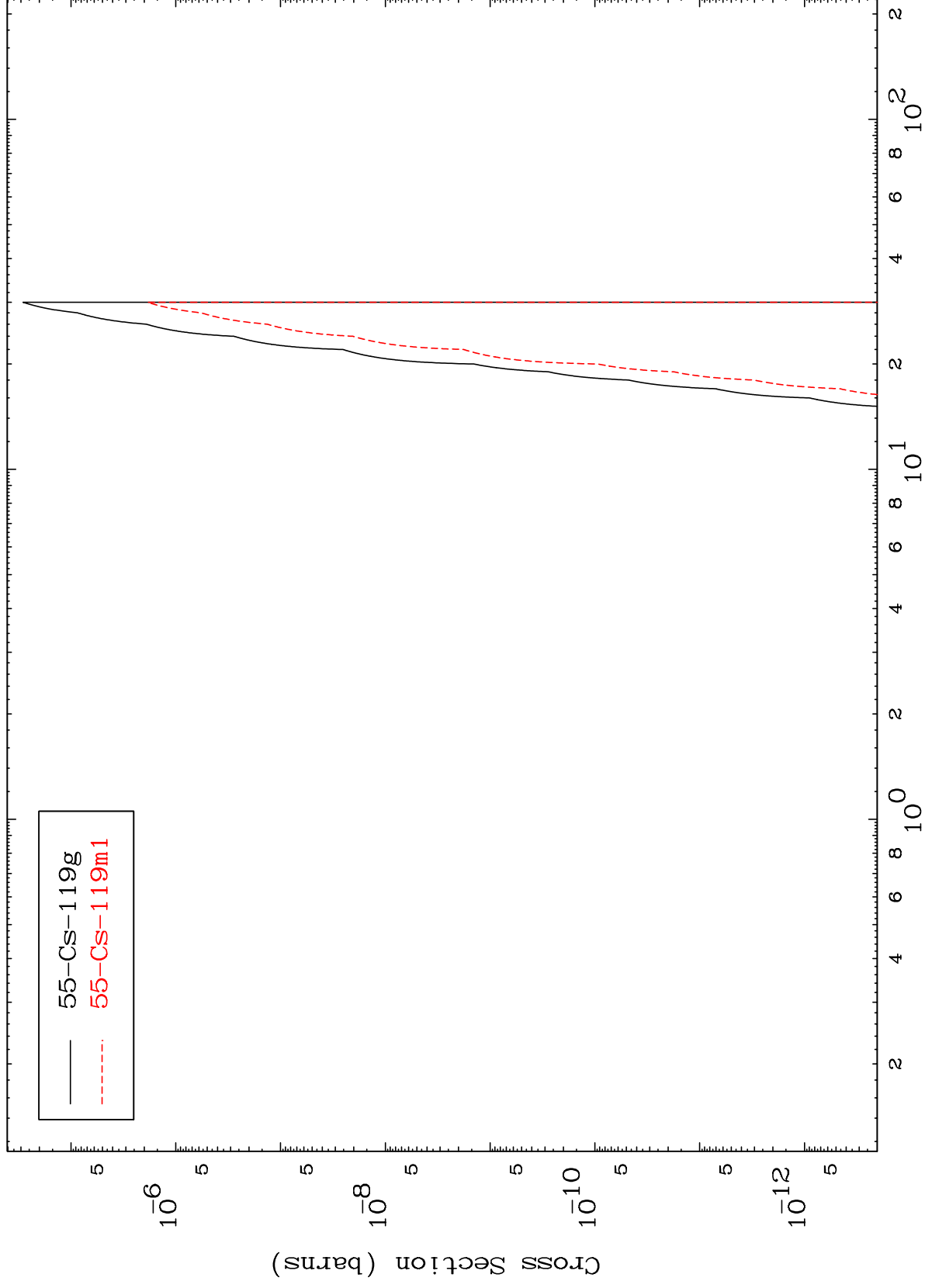


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(n,n') 2 α

58-Ce-126

Radionuclide Production Cross Section



13

Incident Energy (MeV)

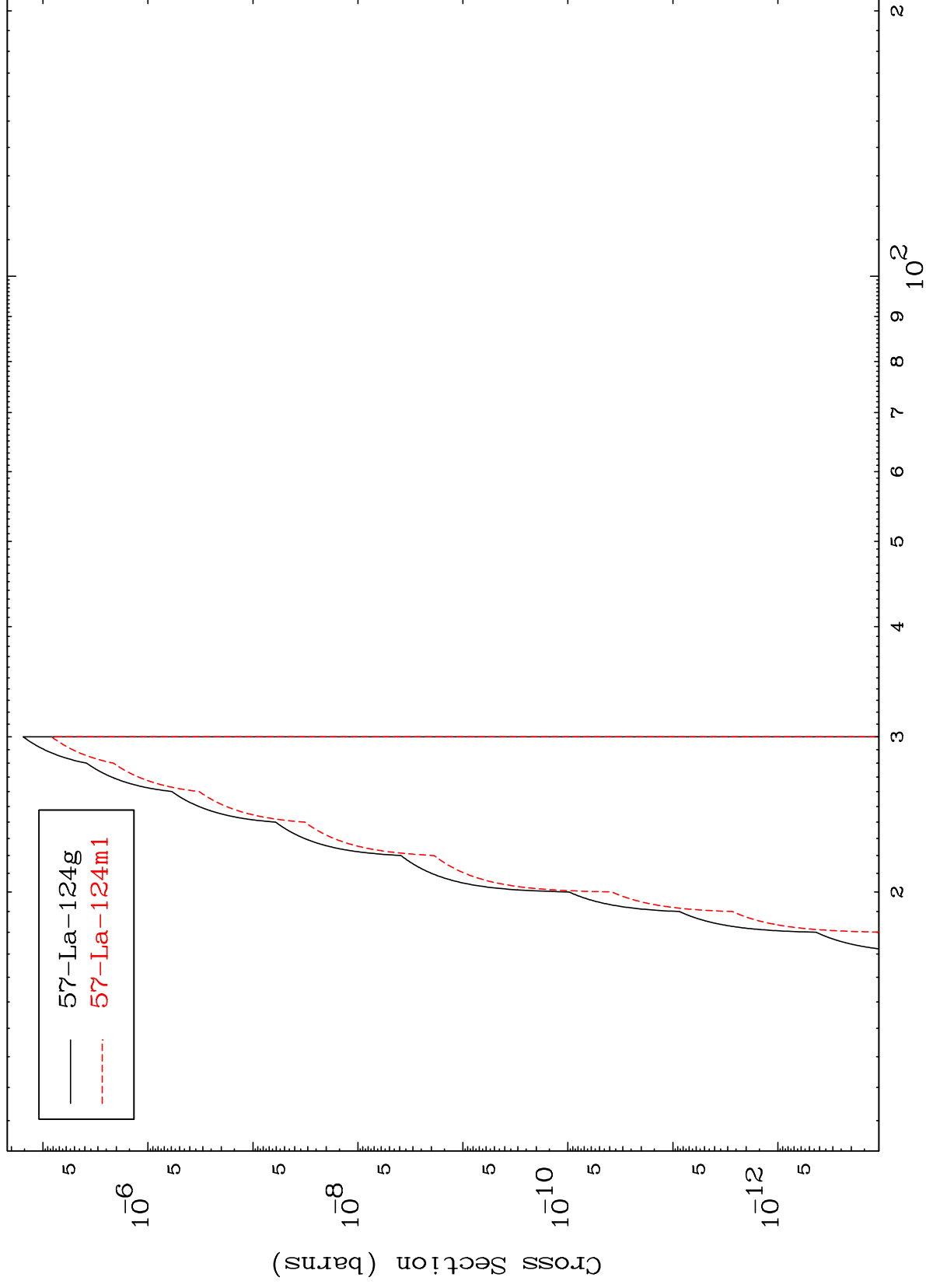
58-Ce-126

MAT 5795

(n,n') He-3

58-Ce-126

Radionuclide Production Cross Section



14

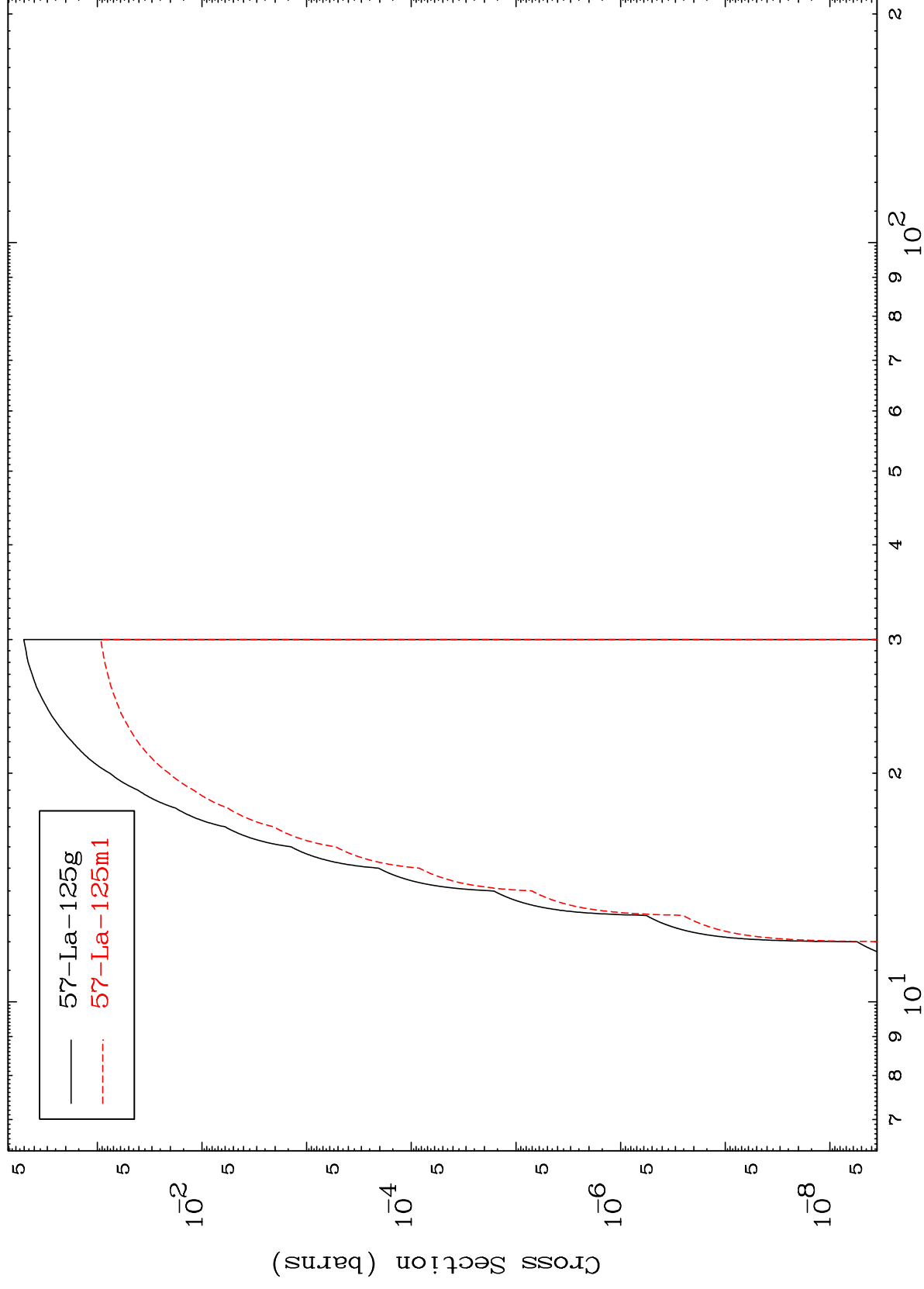
Incident Energy (MeV)

58-Ce-126

MAT 5795

58-Ce-126

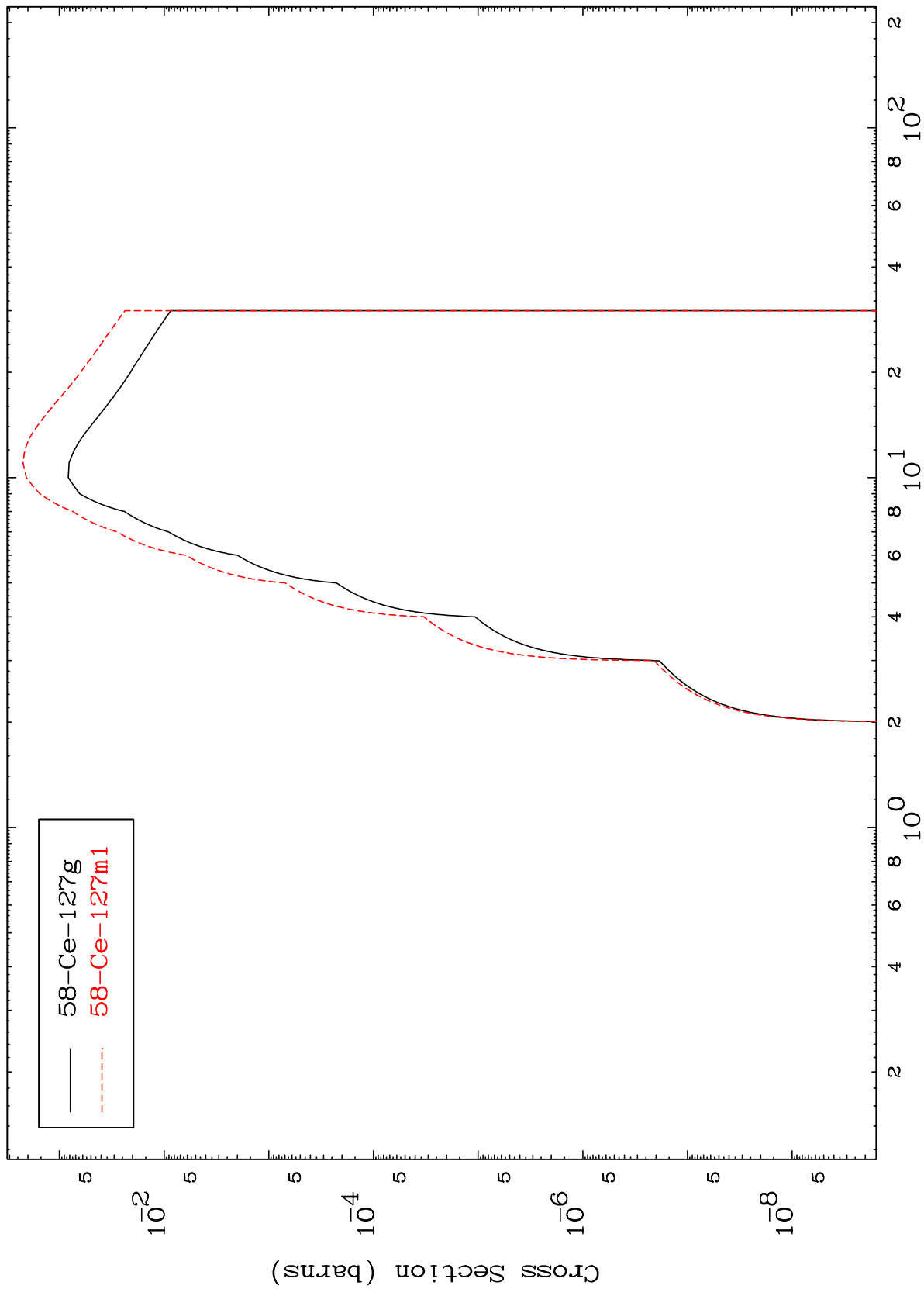
(n,2n) p
Radionuclide Production Cross Section



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58-Ce-126

Radionuclide Production Cross Section (n,p)



16

Incident Energy (MeV)

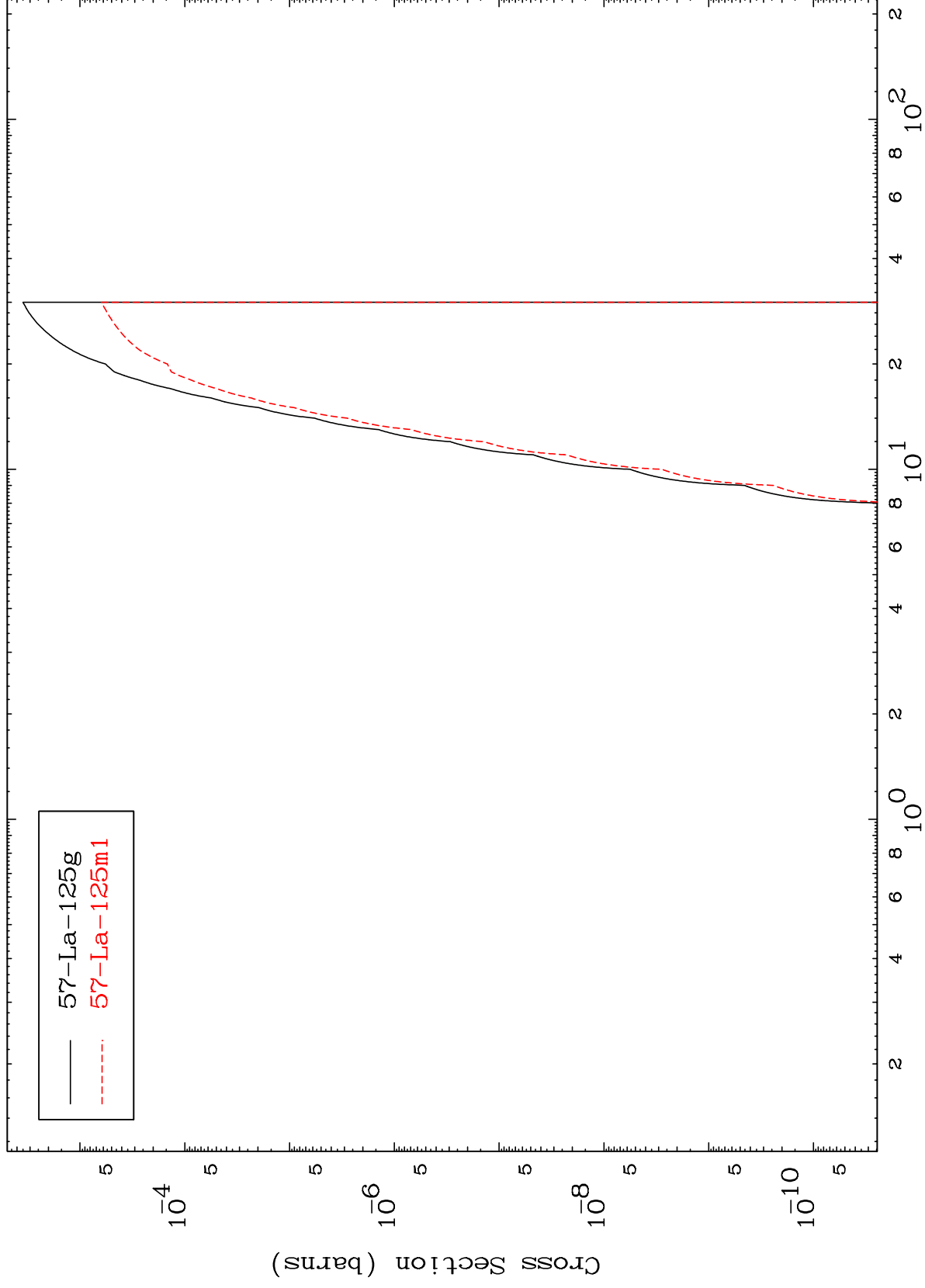
58-Ce-126

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(n,He-3)

58-Ce-126

Radionuclide Production Cross Section



17

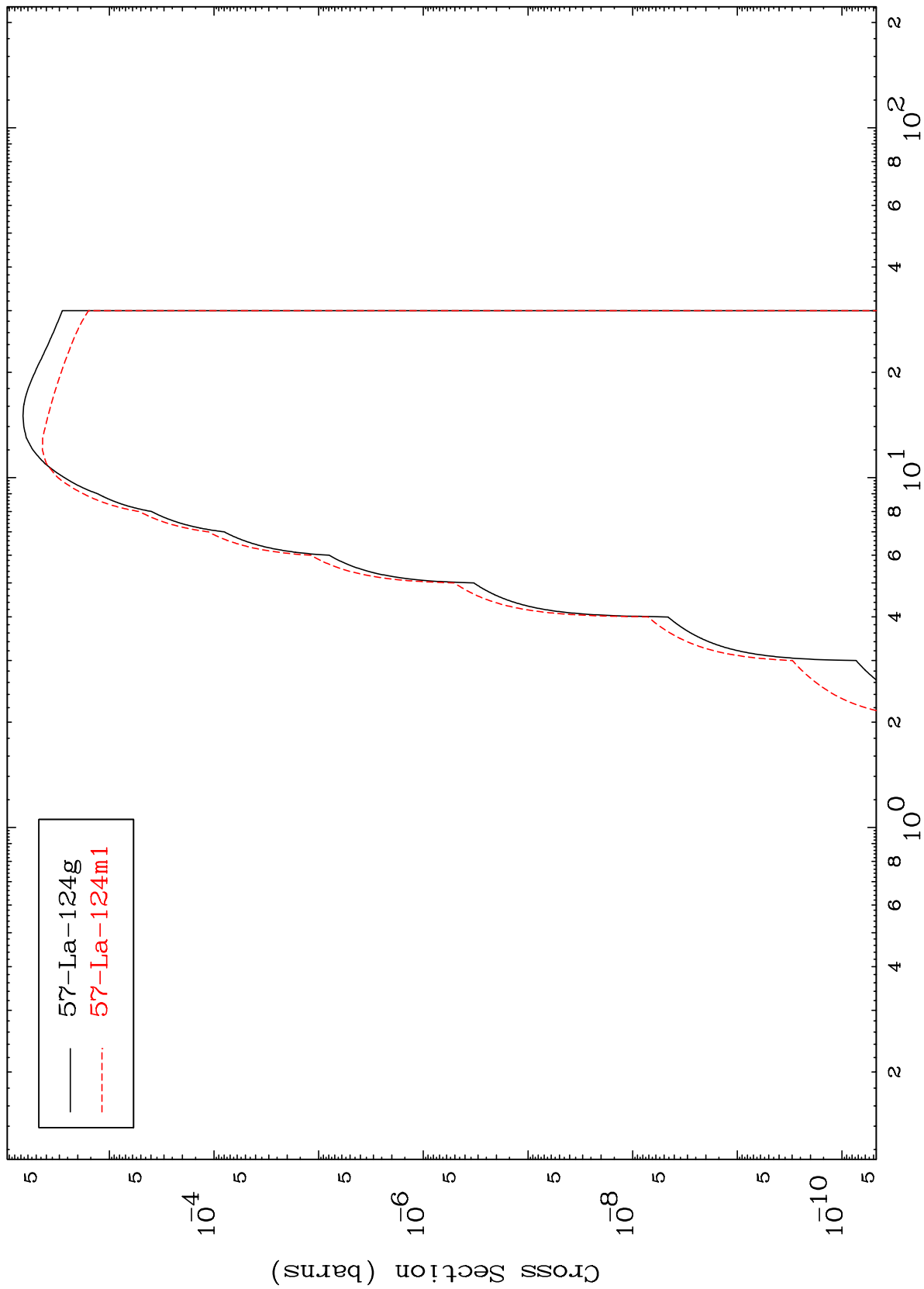
Incident Energy (MeV)

58-Ce-126

MAT 5795

58-Ce-126

Radionuclide Production Cross Section
(n, α)



18

Incident Energy (MeV)

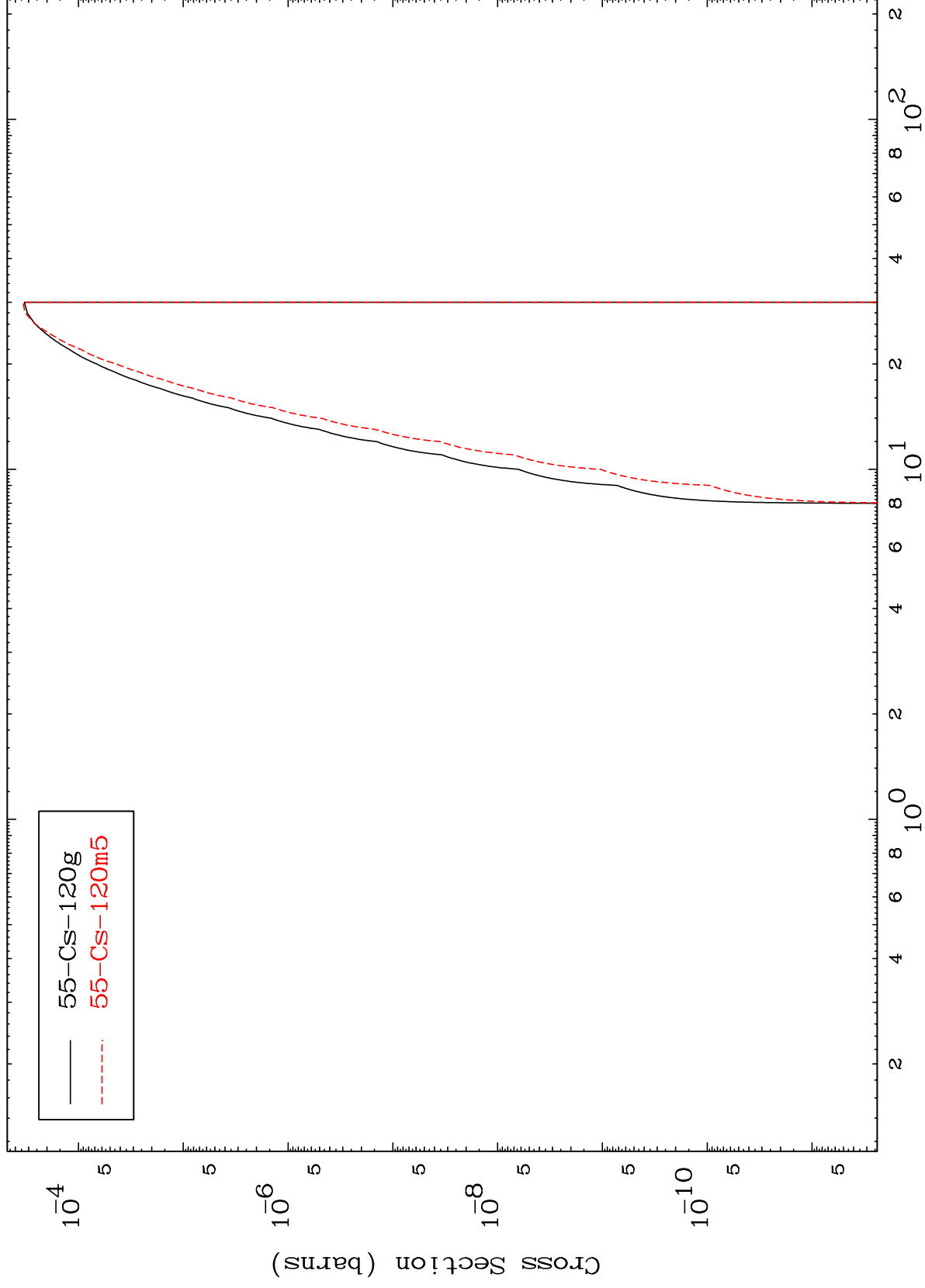
58-Ce-126

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(n,2α)

58-Ce-126

Radionuclide Production Cross Section



19

Incident Energy (MeV)

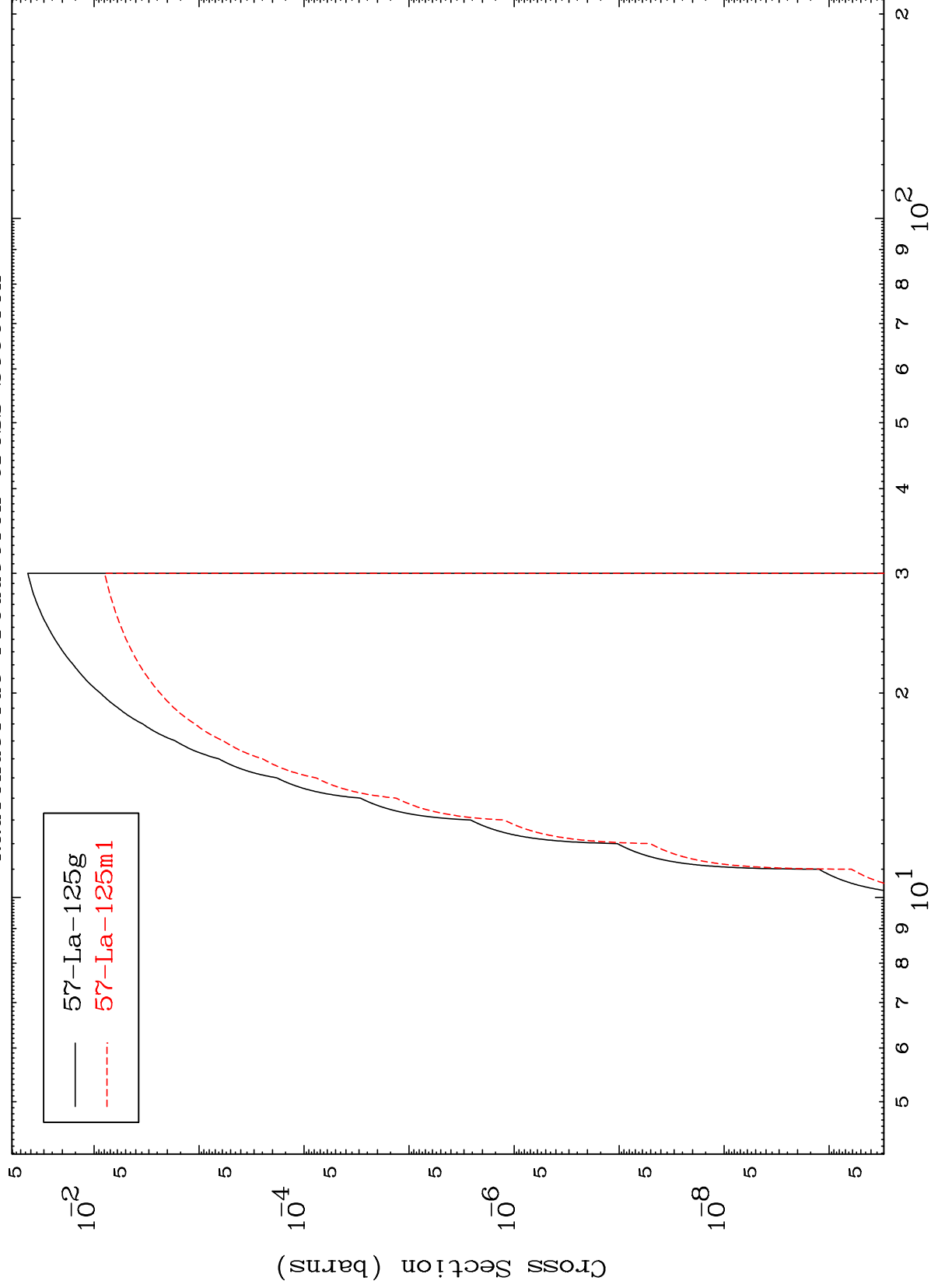
58-Ce-126

MAT 5795

(n,p) d

58-Ce-126

Radionuclide Production Cross Section



Incident Energy (MeV)

58-Ce-126

20

