

Program EVALPLOT
(Version 2018-1)

by

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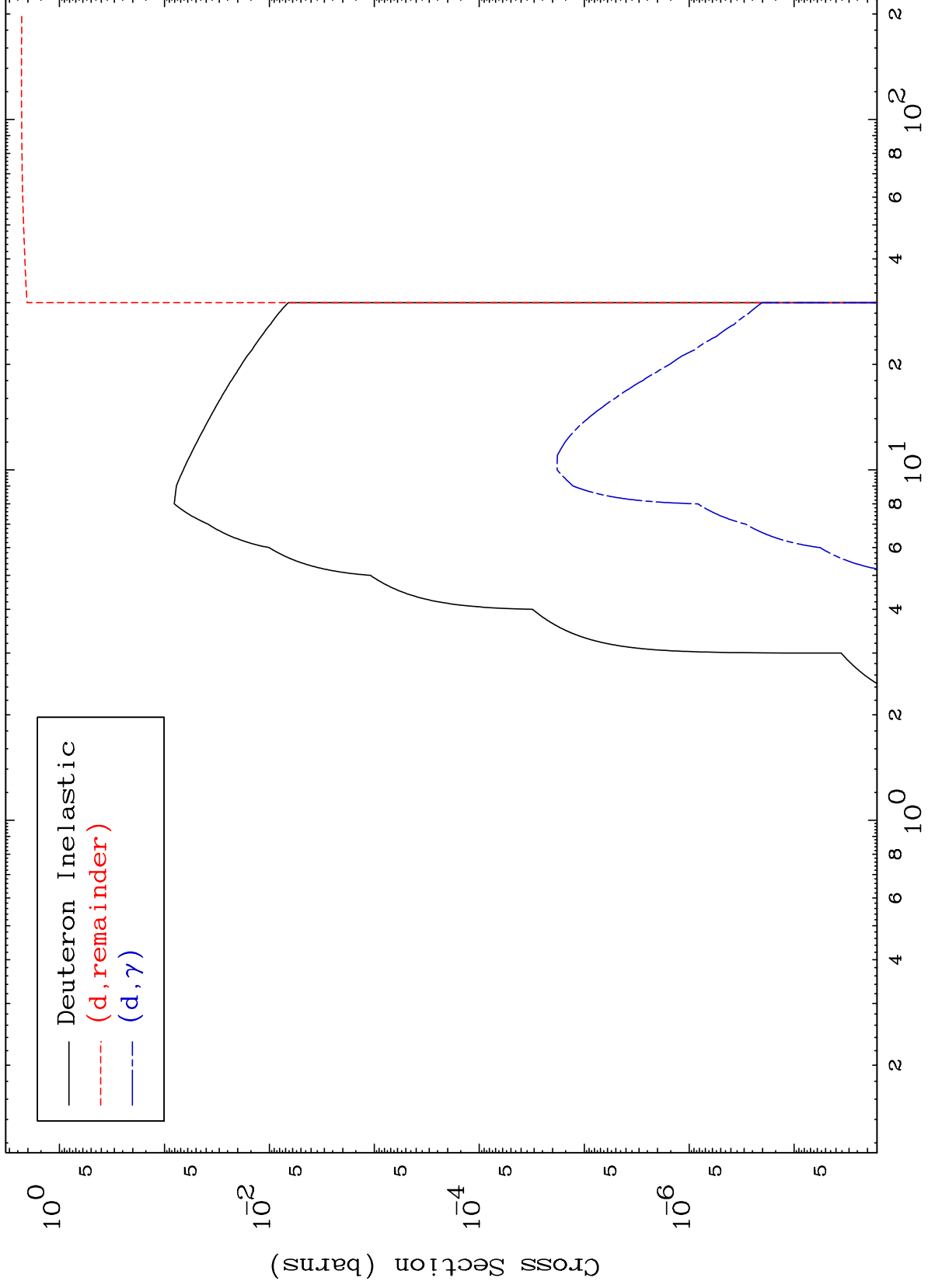
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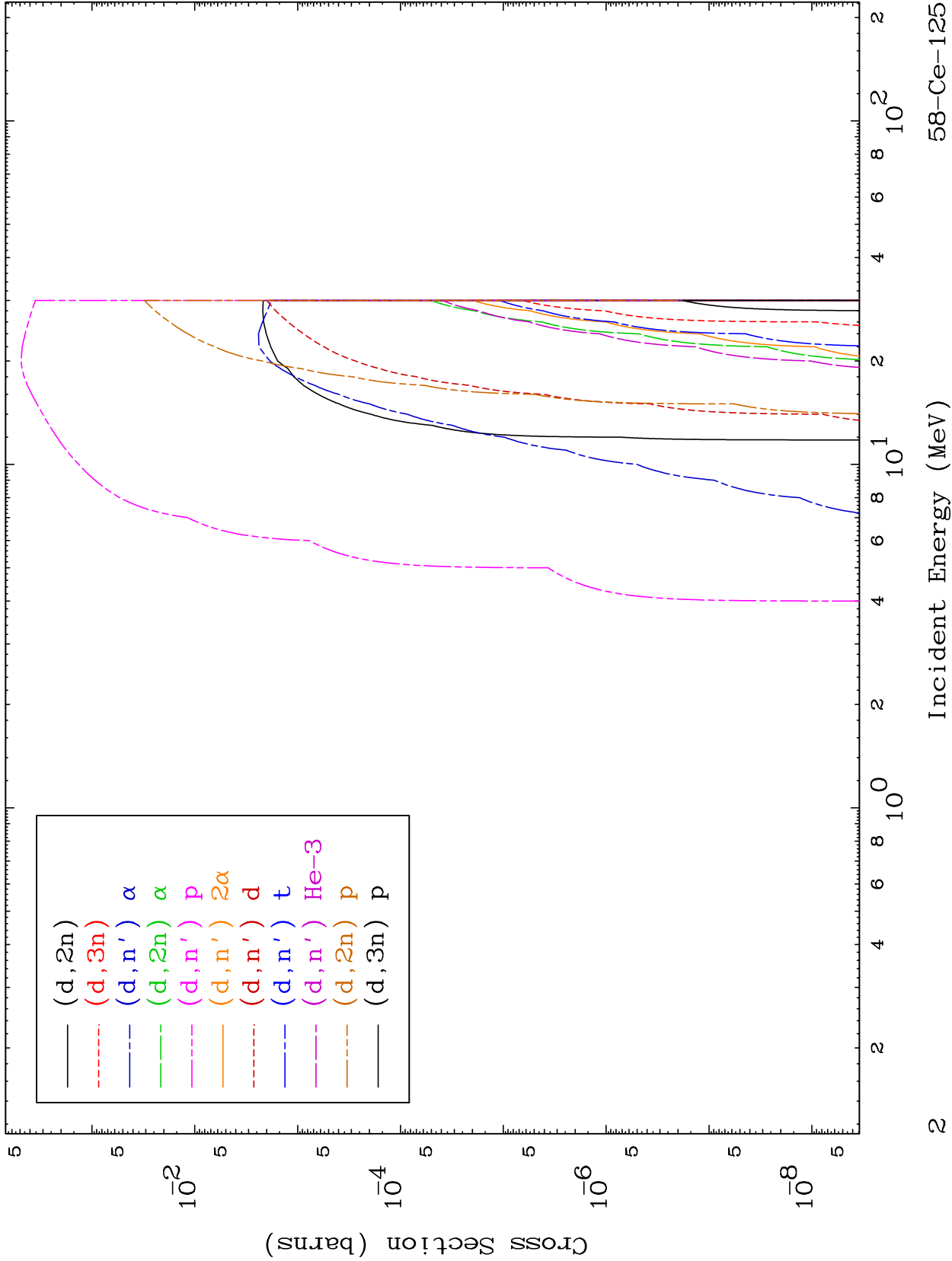
Press Mouse Button to Start

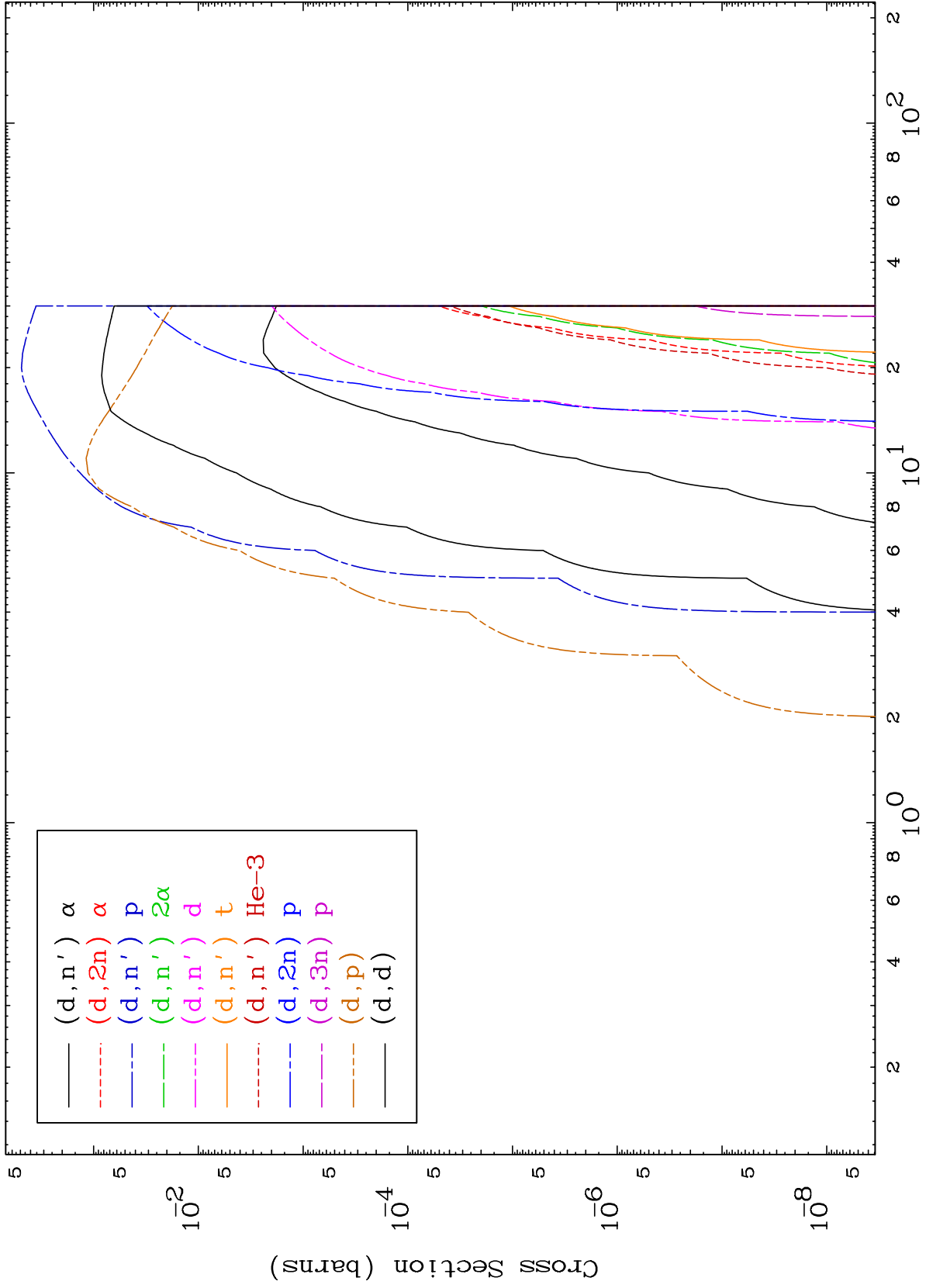
MAT 5792

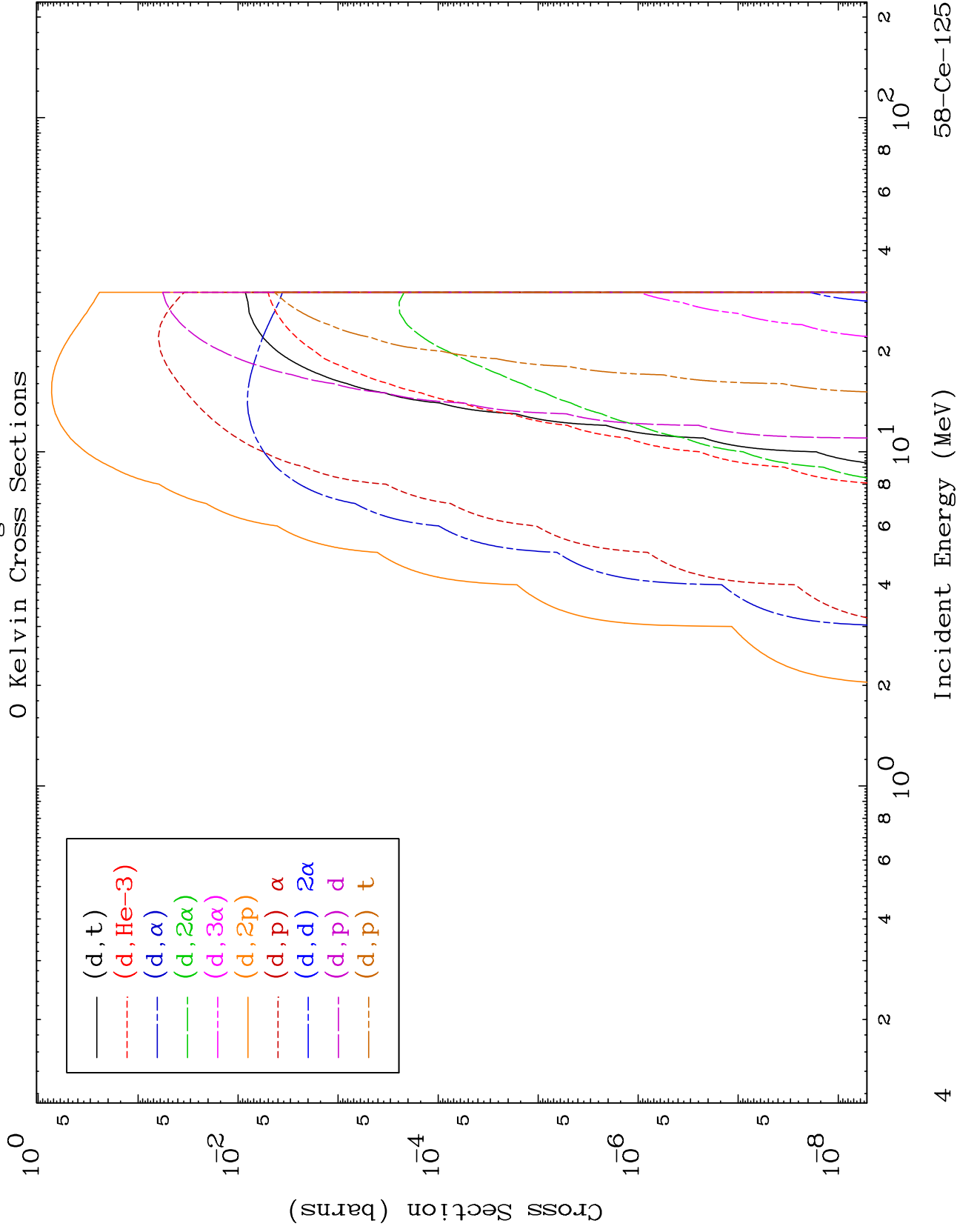
Deuteron Major
0 Kelvin Cross Sections

58-Ce-125





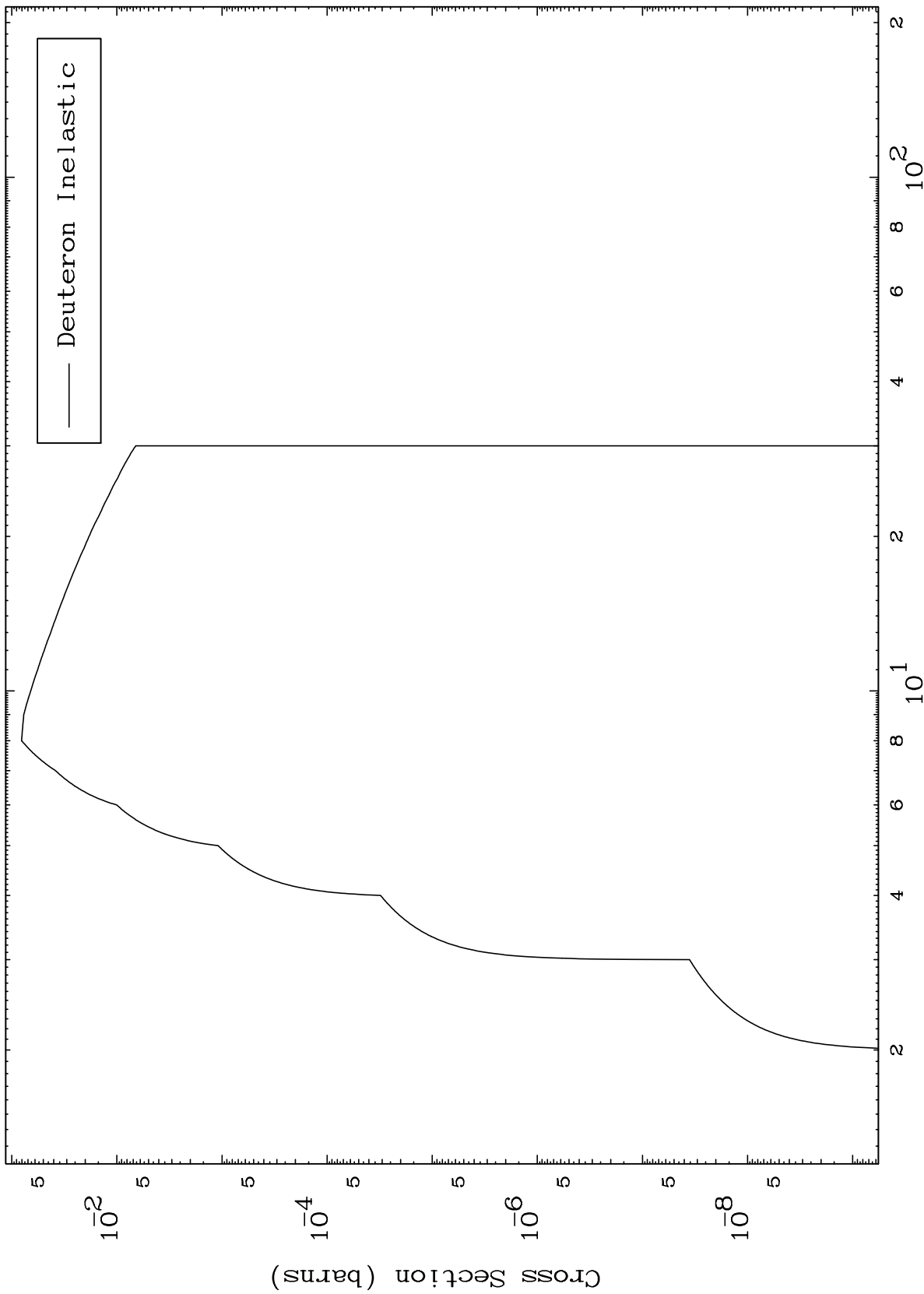




MAT 5792

58-Ce-125

(d,n') Level
0 Kelvin Cross Sections



5

Incident Energy (MeV)

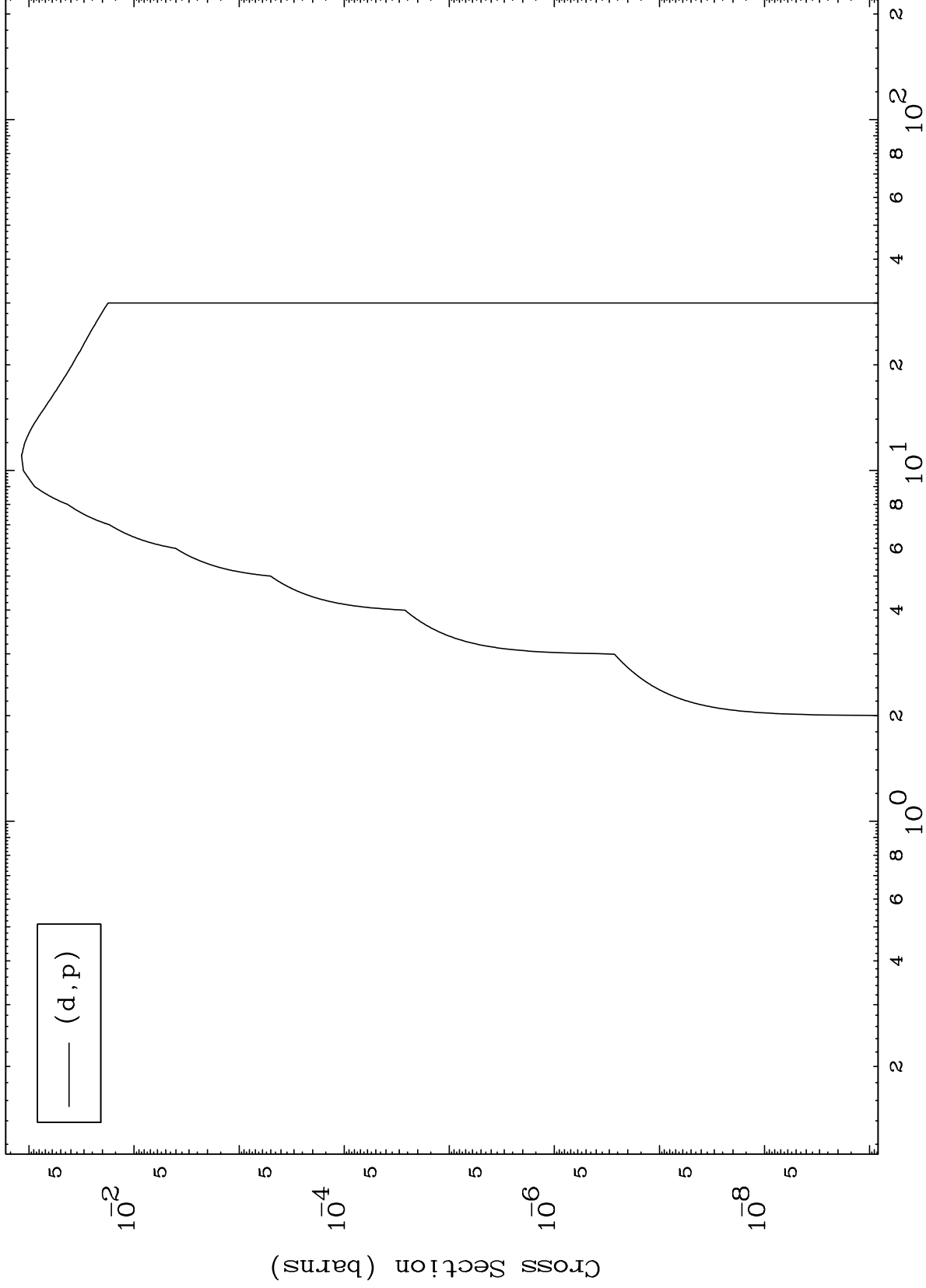
58-Ce-125

MAT 5792

(d,p) Levels

58-Ce-125

0 Kelvin Cross Sections



6

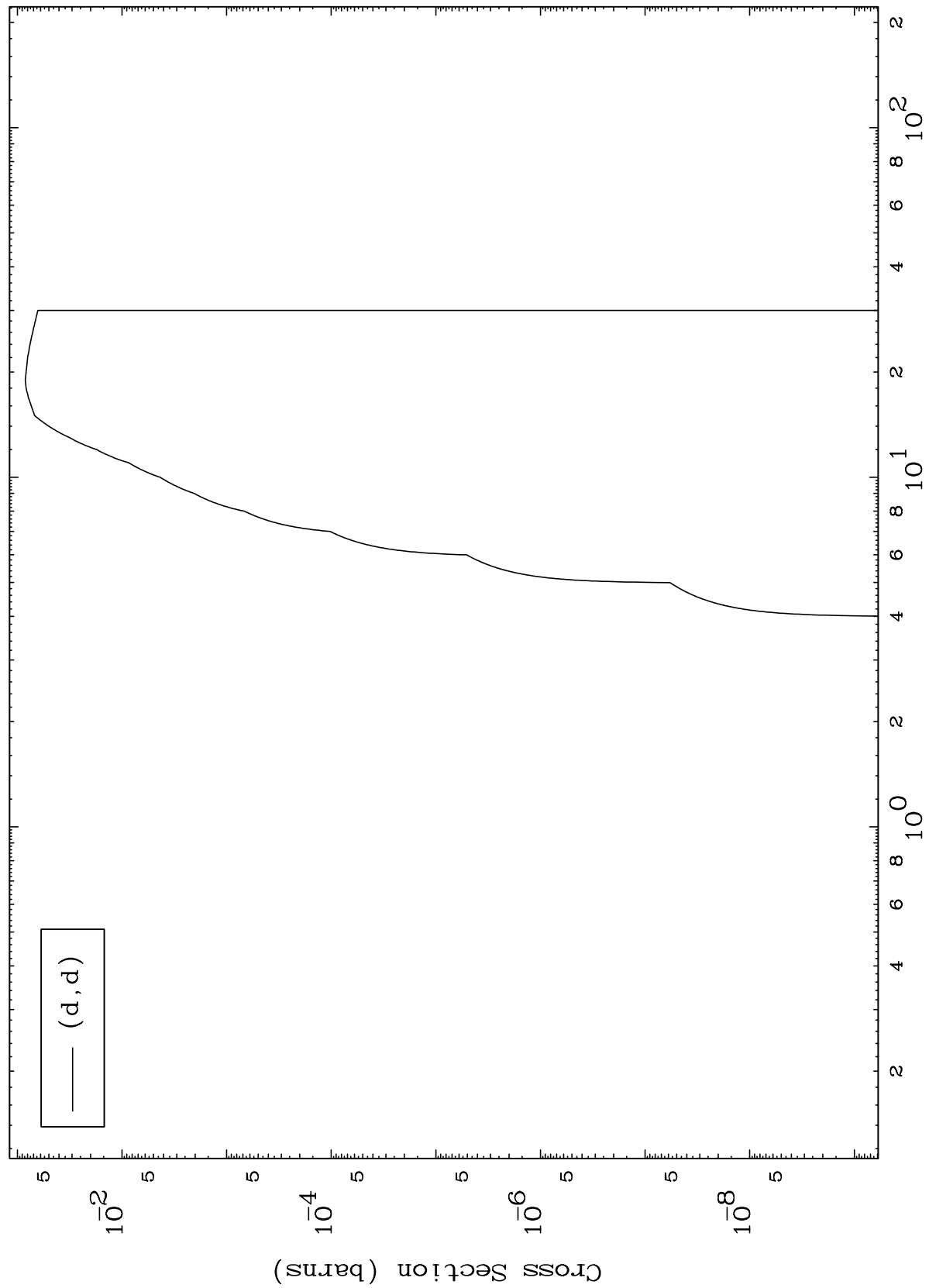
Incident Energy (MeV)

58-Ce-125

MAT 5792

58-Ce-125

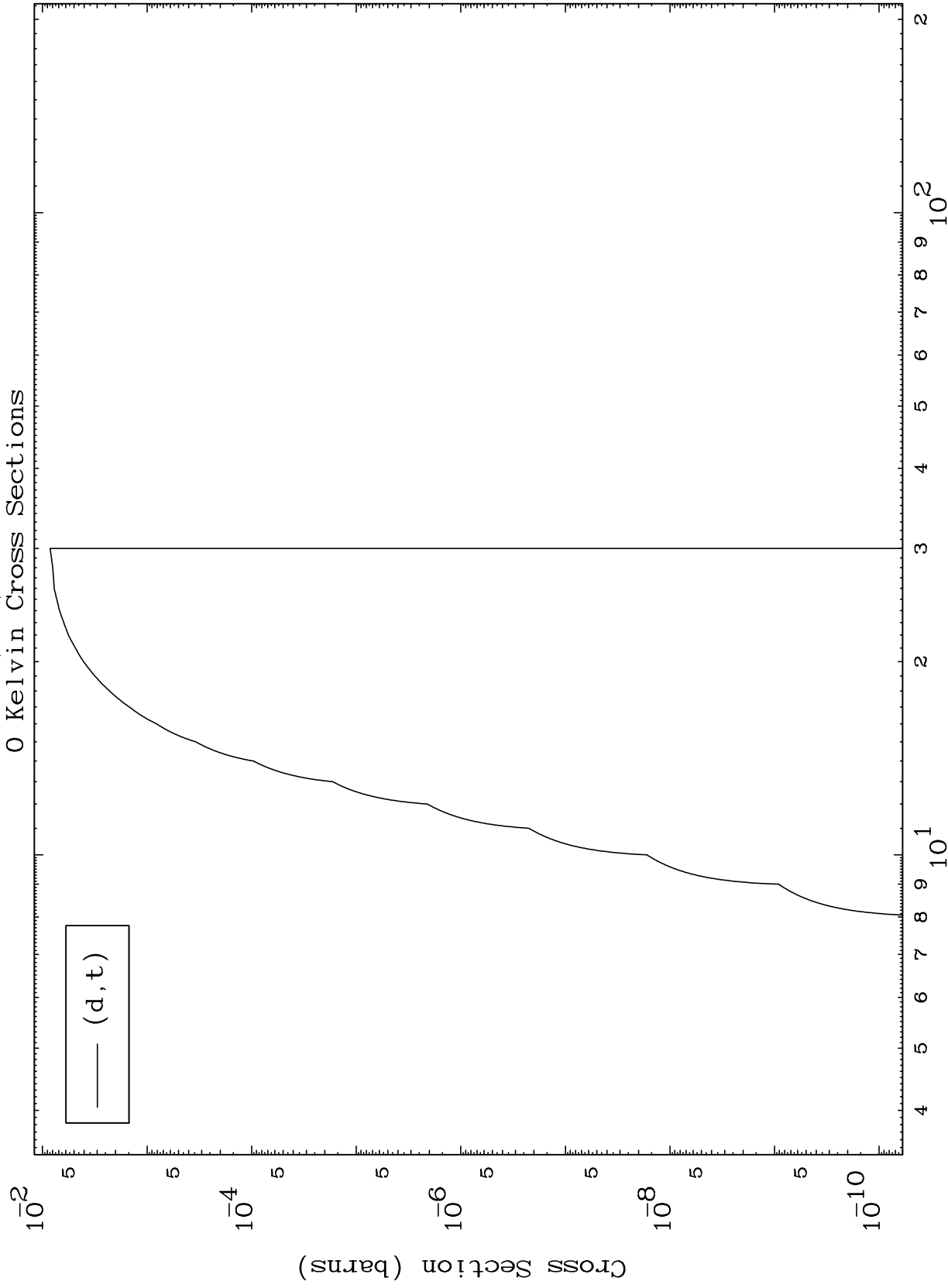
(d,d) Levels
0 Kelvin Cross Sections



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(d, t) Levels

58-Ce-125



8

Incident Energy (MeV)

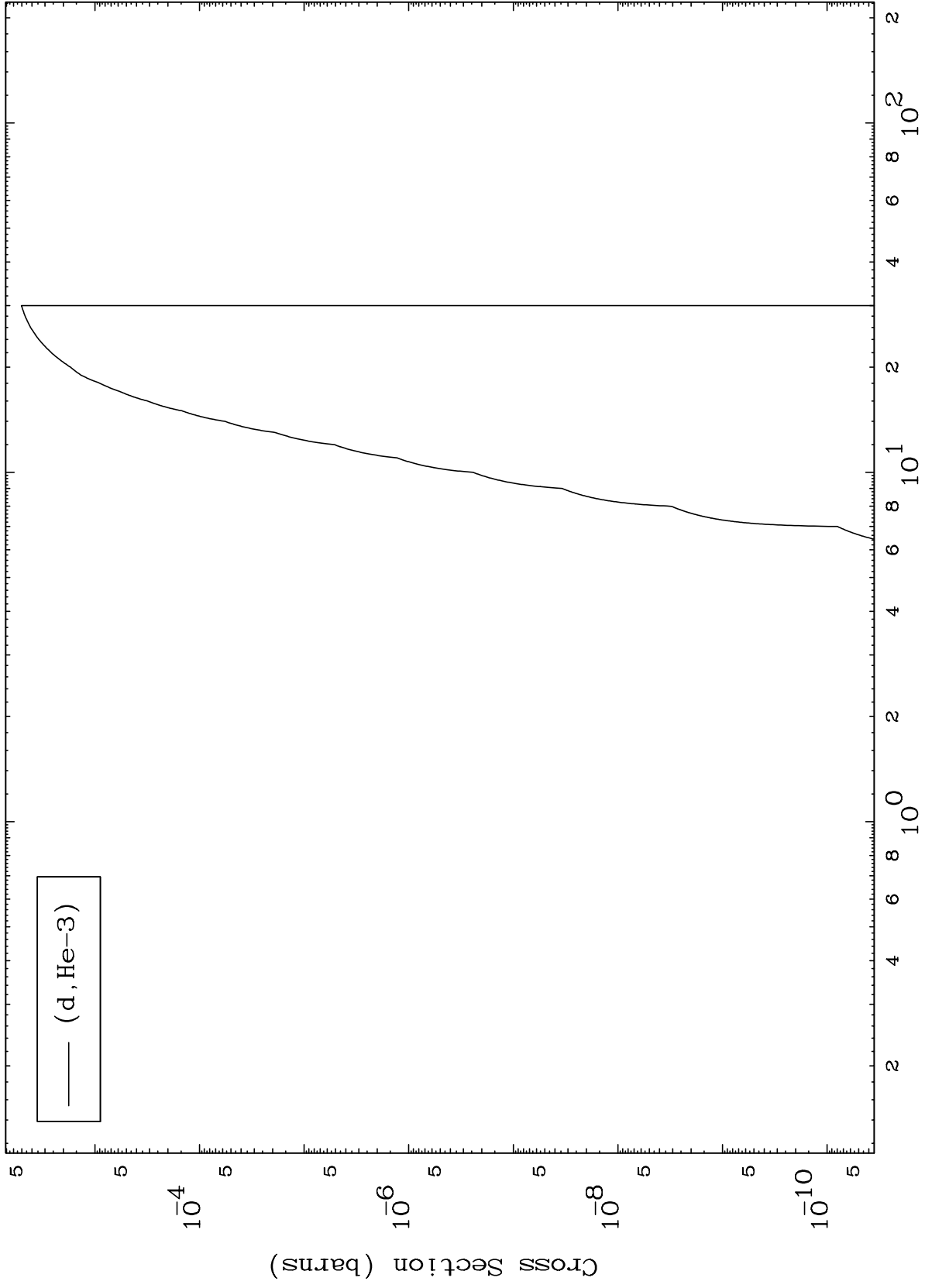
58-Ce-125

MAT 5792

(d,He3) Levels

58-Ce-125

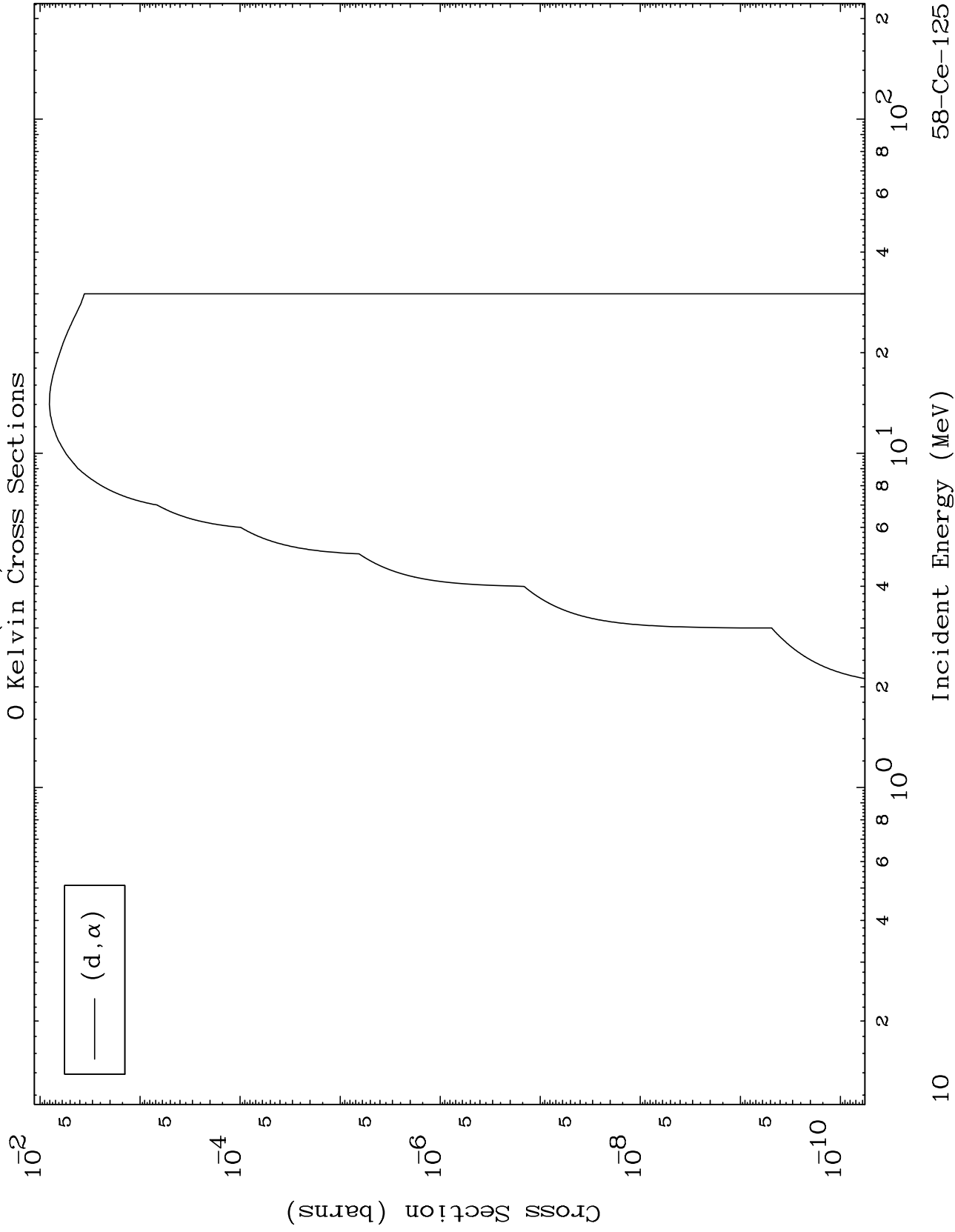
0 Kelvin Cross Sections



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(d, α) Levels

58-Ce-125



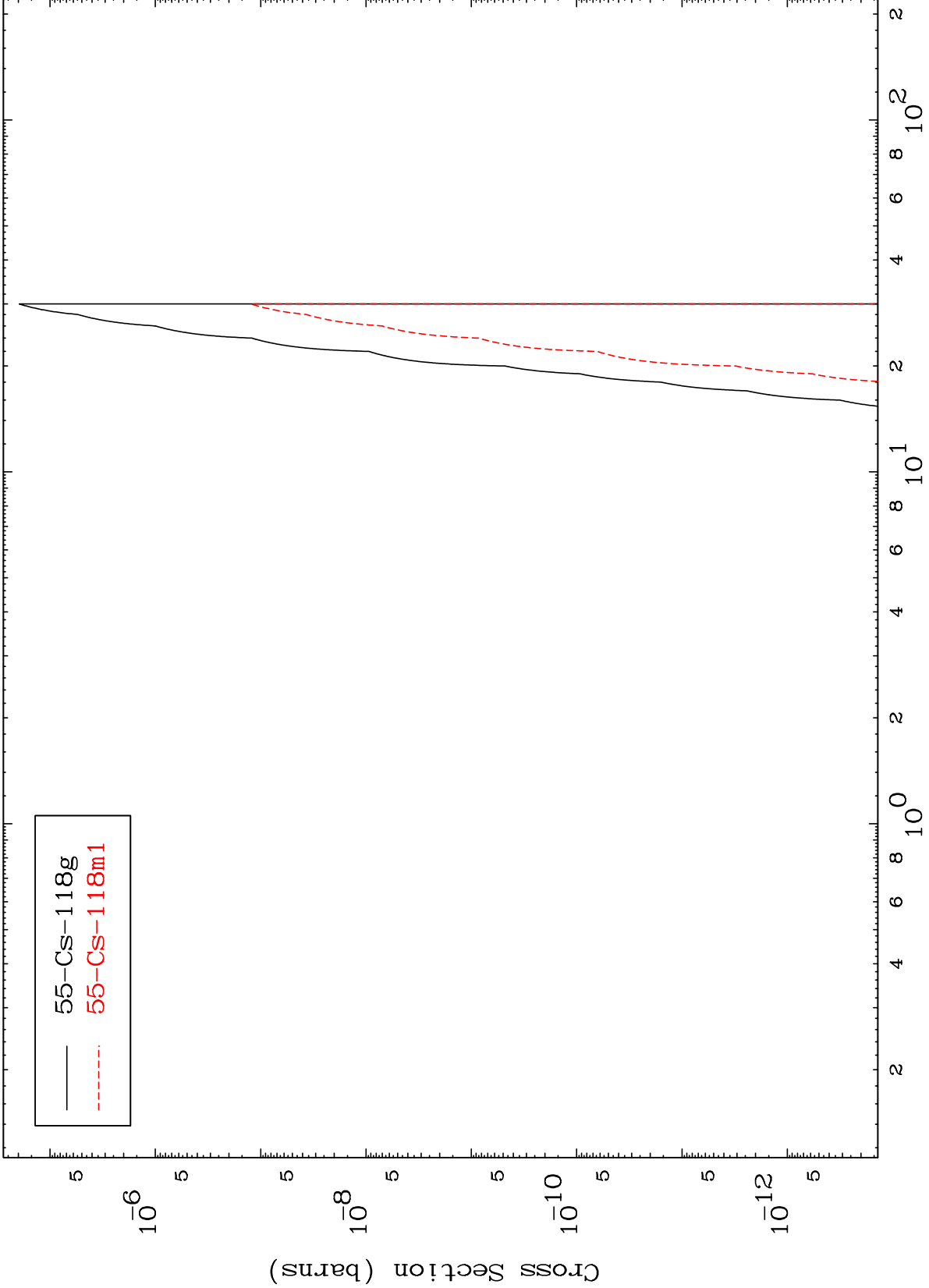
10

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(d,n') 2 α

58-Ce-125

Radionuclide Production Cross Section

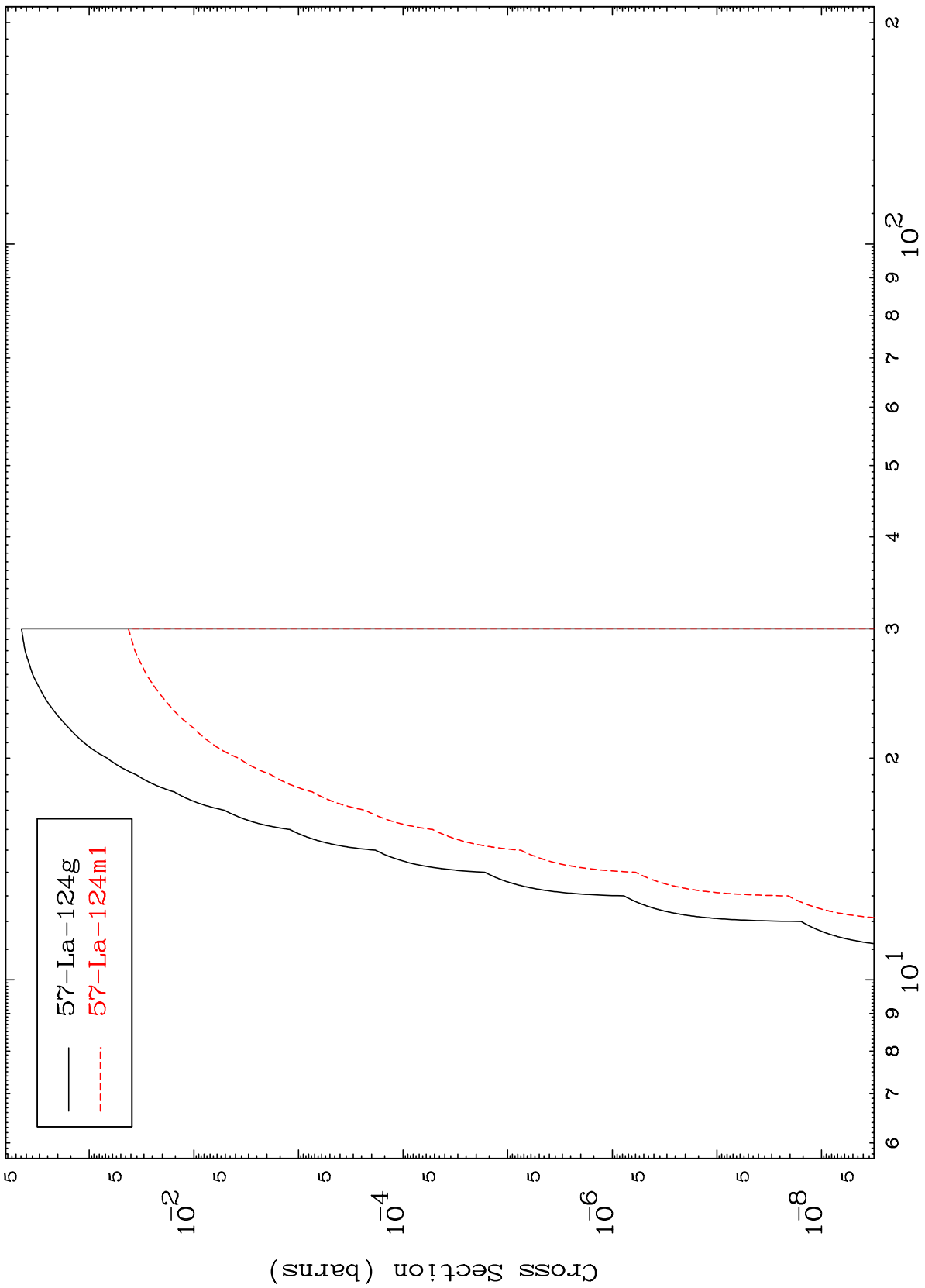


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(d,2n) p

58-Ce-125

Radionuclide Production Cross Section



12

Incident Energy (MeV)

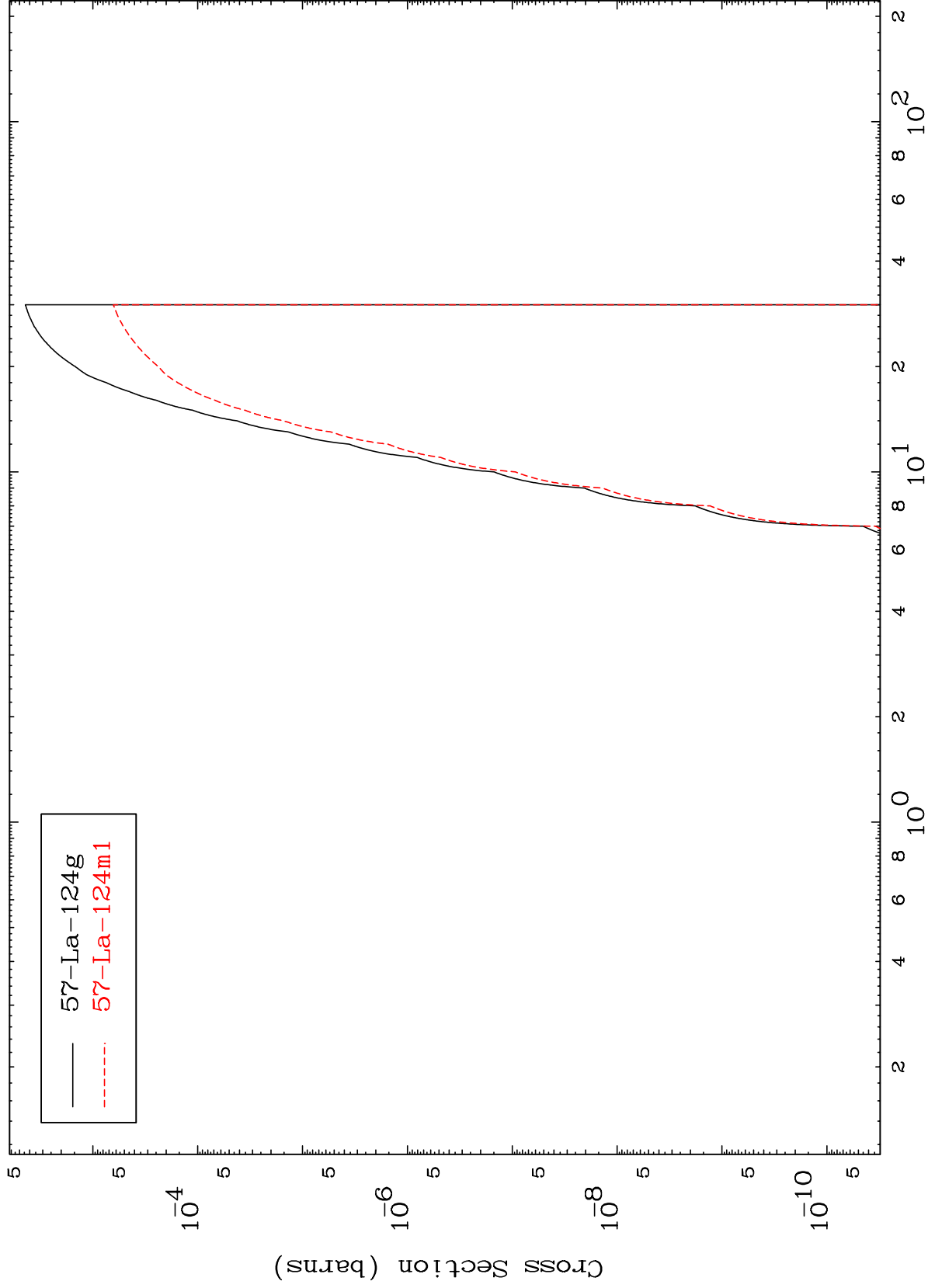
58-Ce-125

MAT 5792

(d,He-3)

58-Ce-125

Radionuclide Production Cross Section



13

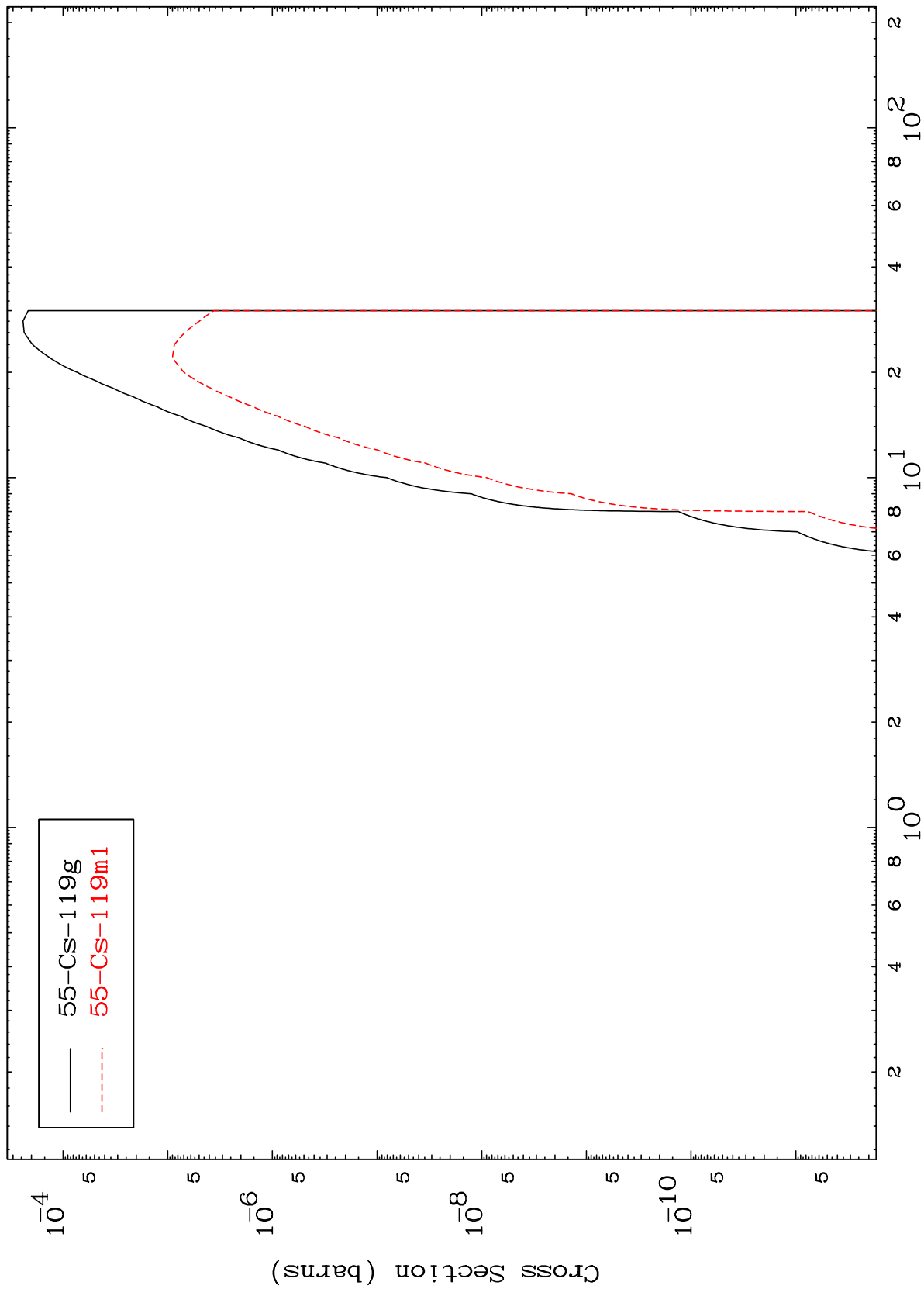
Incident Energy (MeV)

58-Ce-125

MAT 5792

58-Ce-125

Radionuclide Production Cross Section
(d,2 α)



58-Ce-125

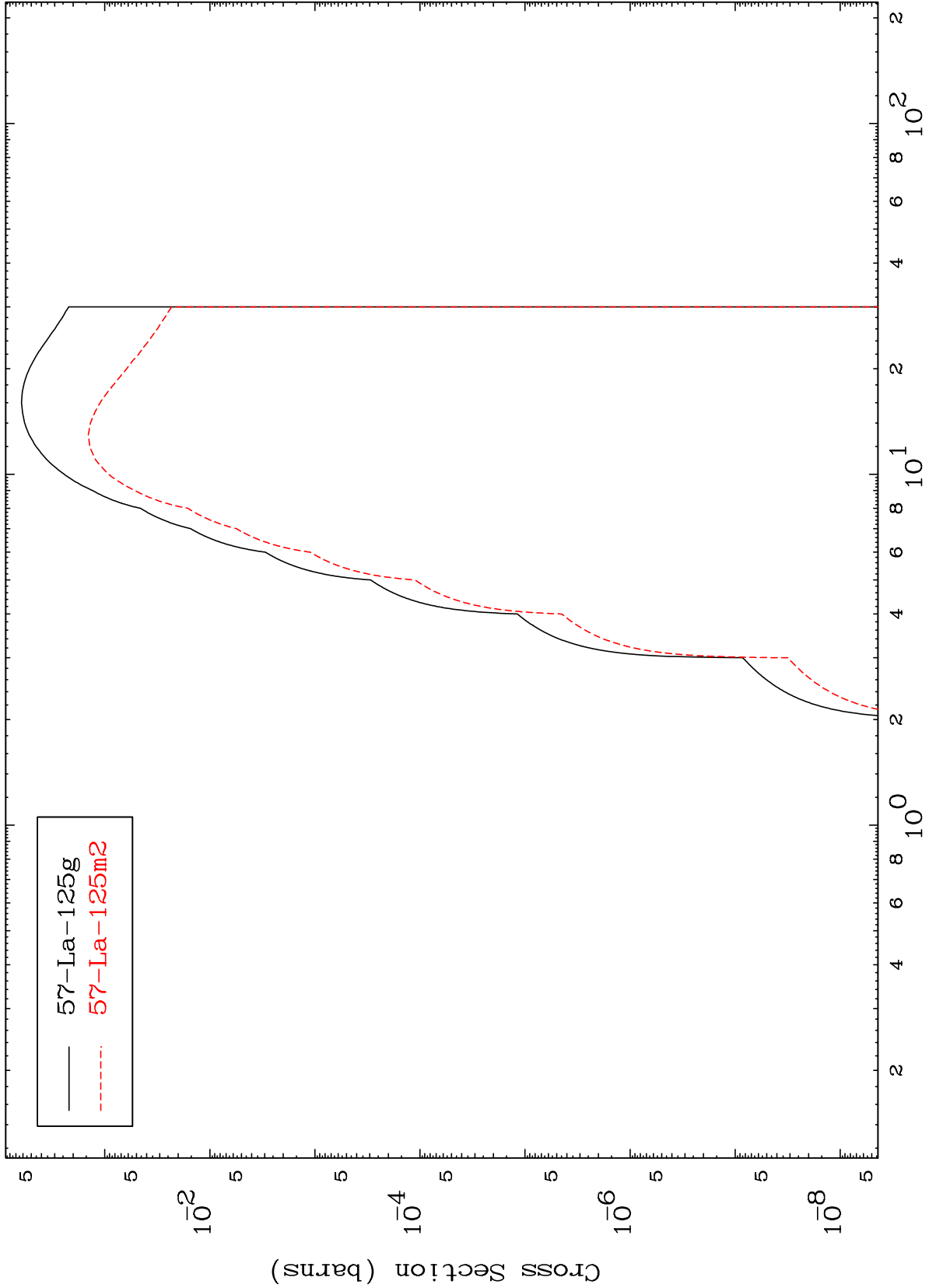
Incident Energy (MeV)

14

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58-Ce-125

(d,2p)
Radionuclide Production Cross Section



58-Ce-125

Incident Energy (MeV)

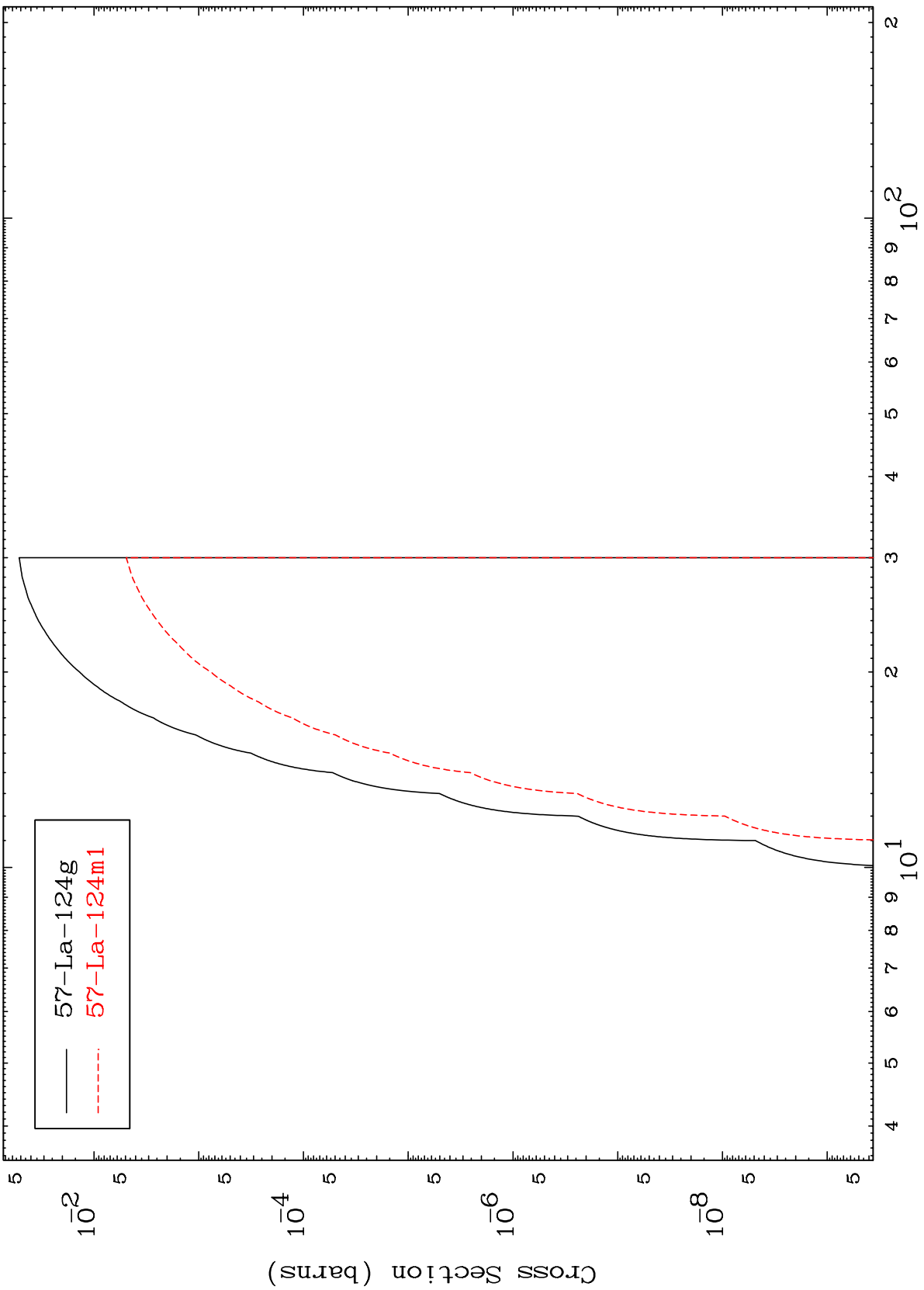
15

MAT 5792

(d,p) d

58-Ce-125

Radionuclide Production Cross Section



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

Incident Energy (MeV)

58-Ce-125

16