

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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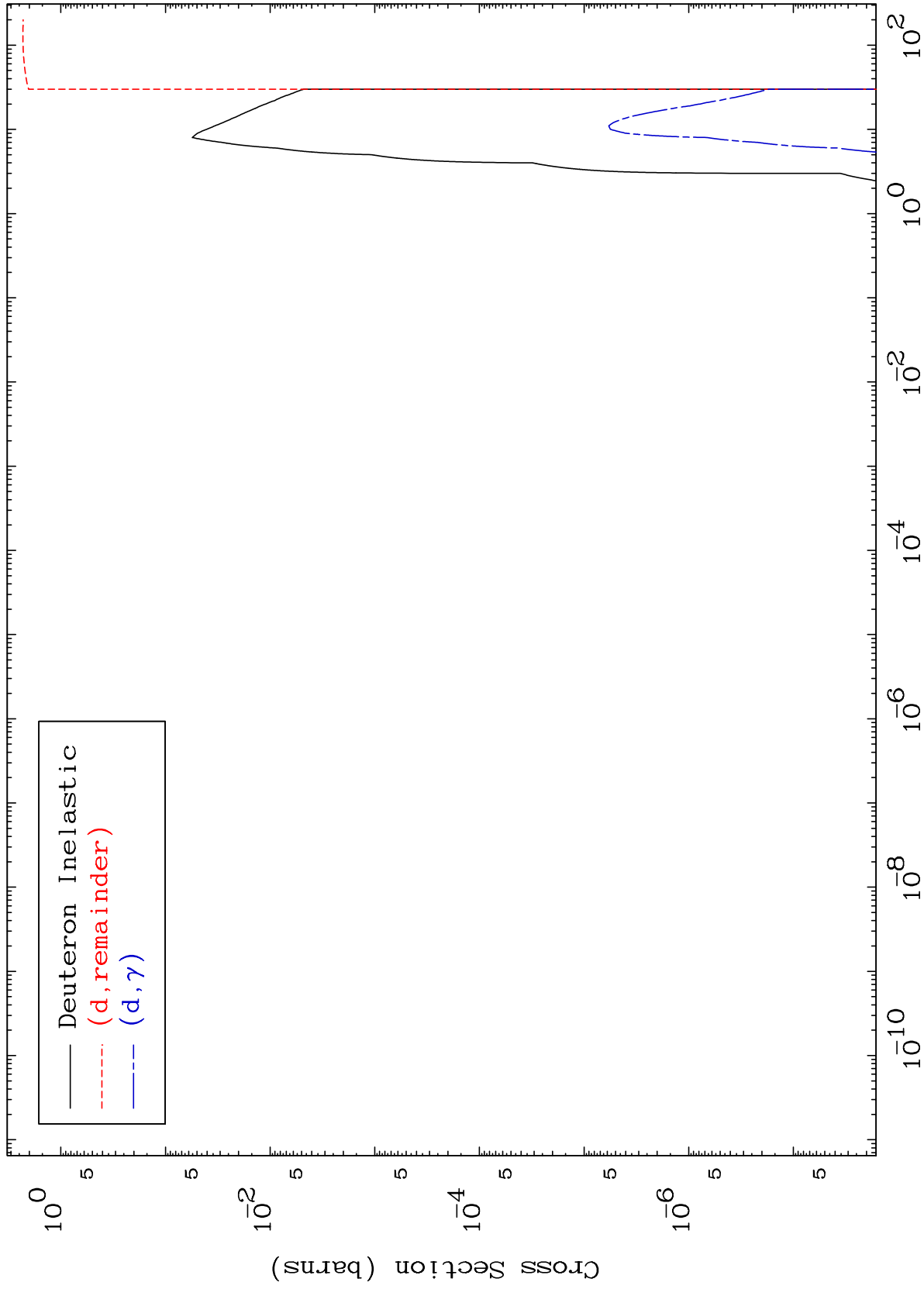
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5792

Deuteron Major
0 Kelvin Cross Sections

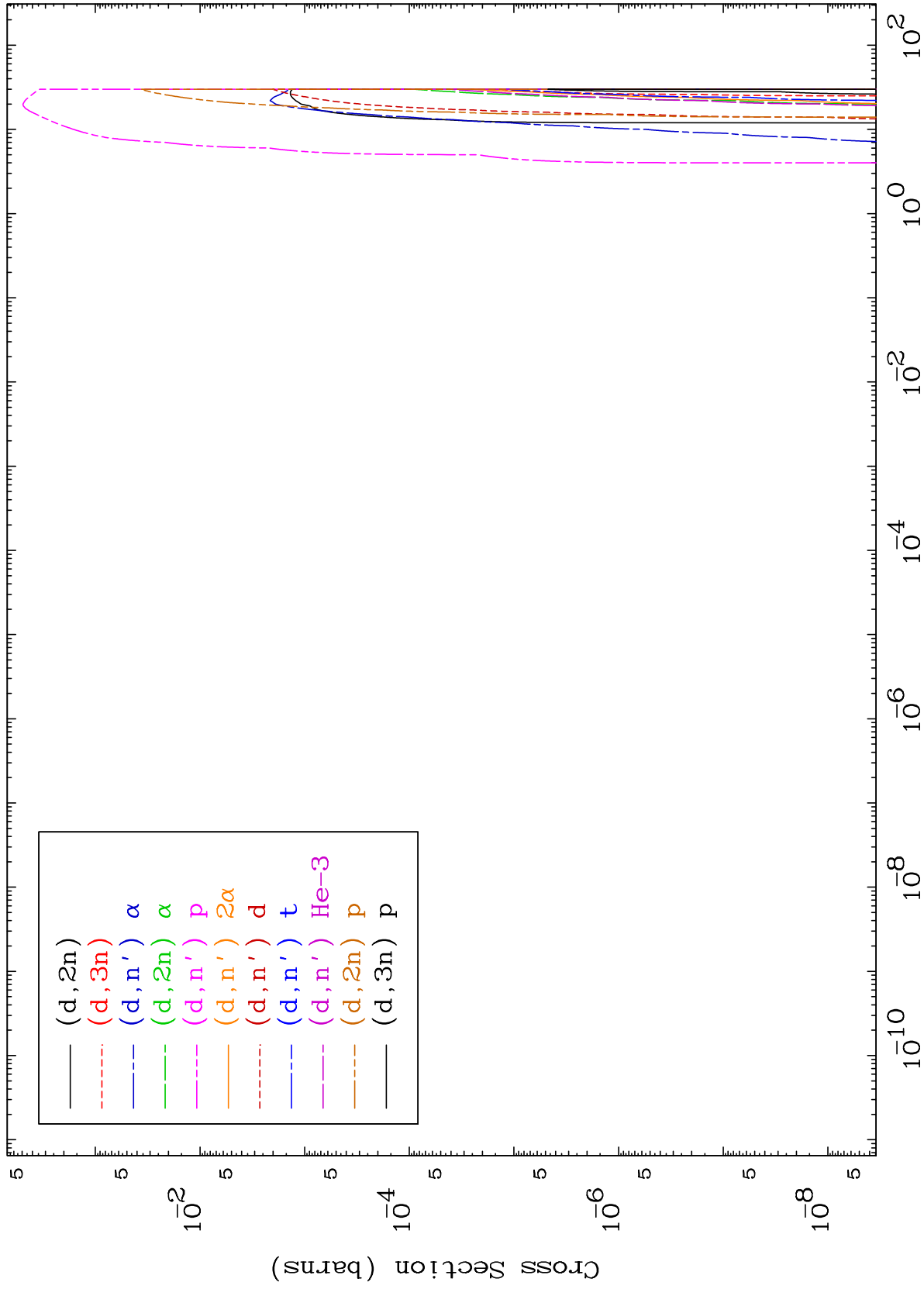
58-Ce-125



MAT 5792

Deuteron Neutron Production
0 Kelvin Cross Sections

58-Ce-125



2

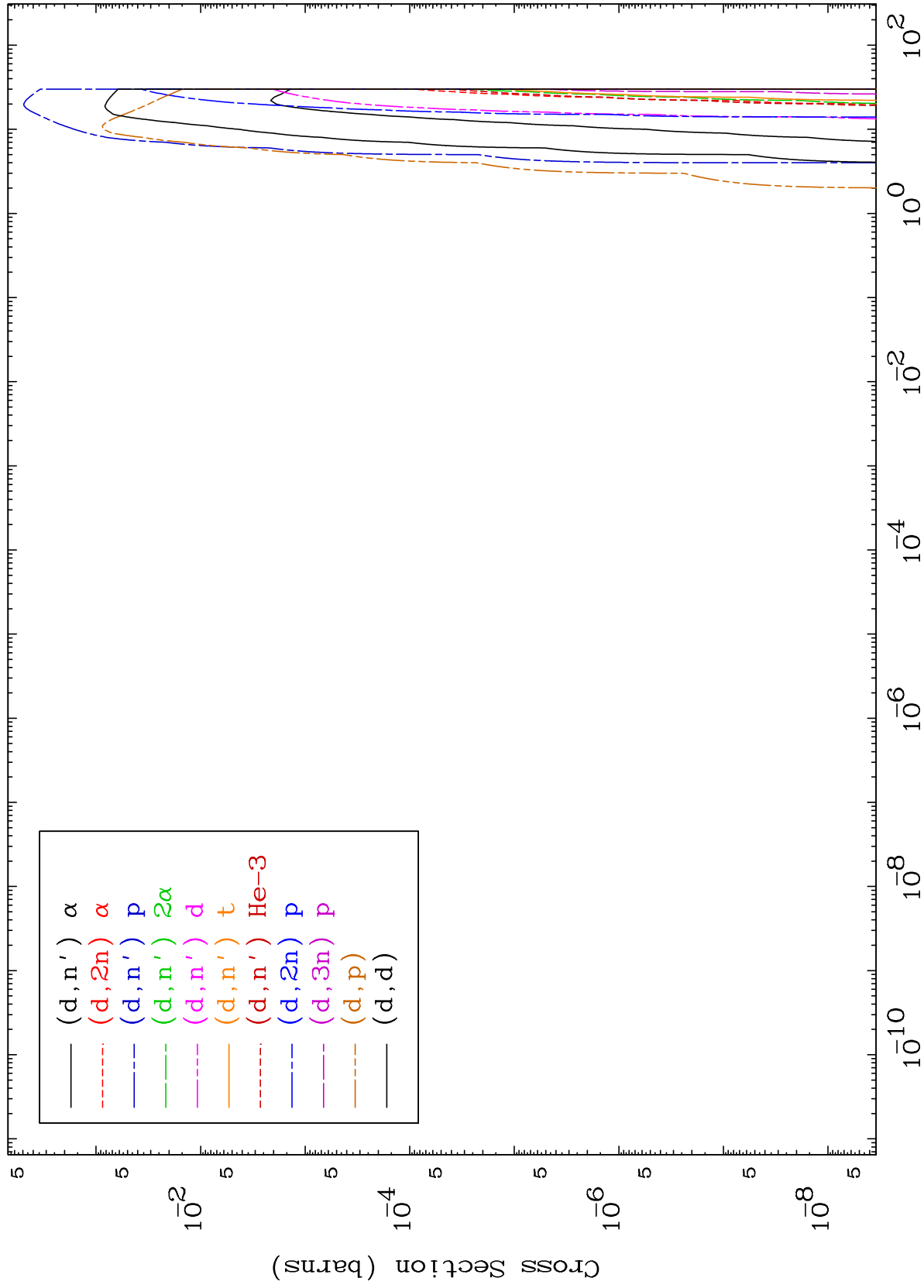
Incident Energy (MeV)

58-Ce-125

MAT 5792

Deuteron Charged Particle
0 Kelvin Cross Sections

58-Ce-125



3

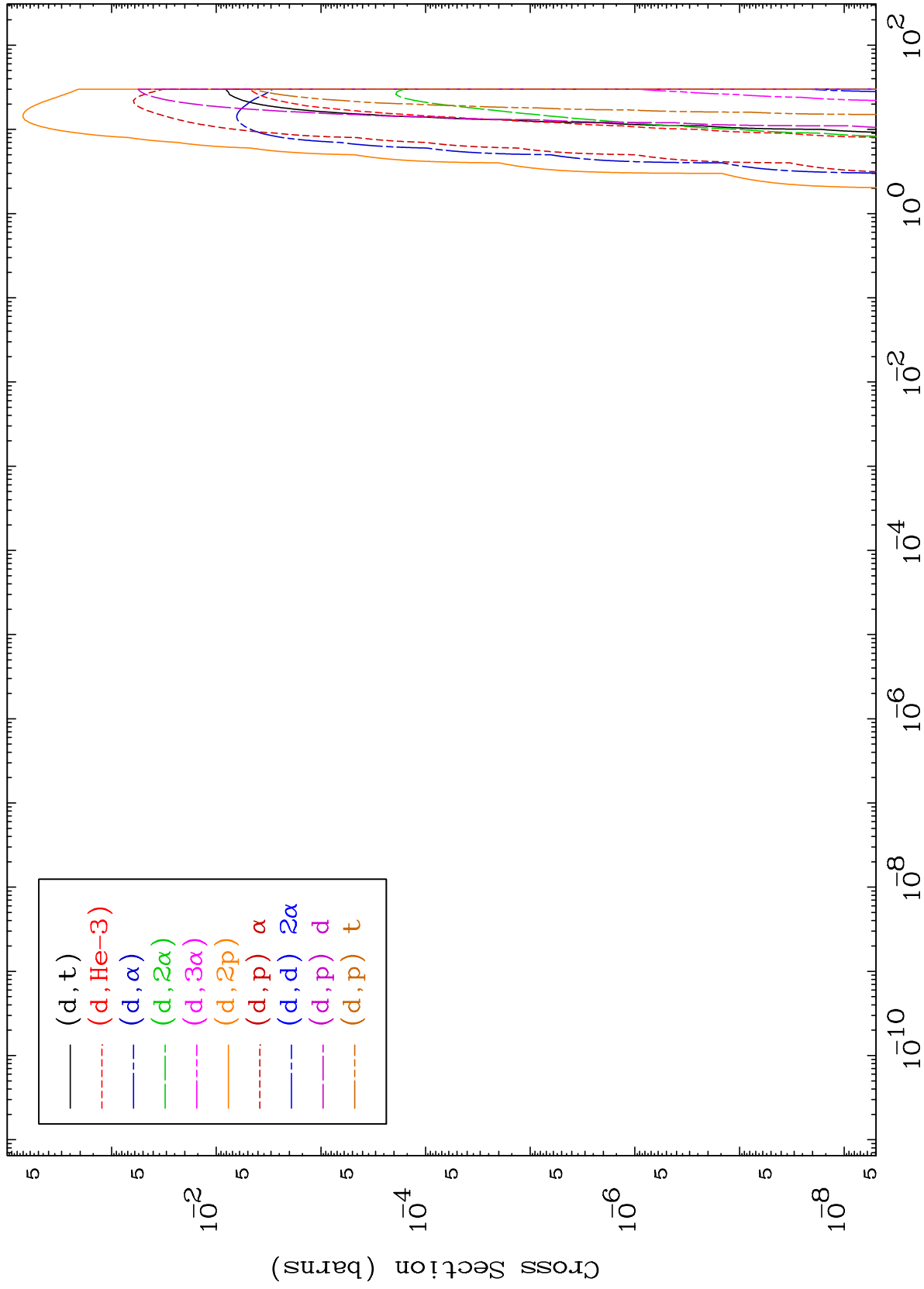
Incident Energy (MeV)

58-Ce-125

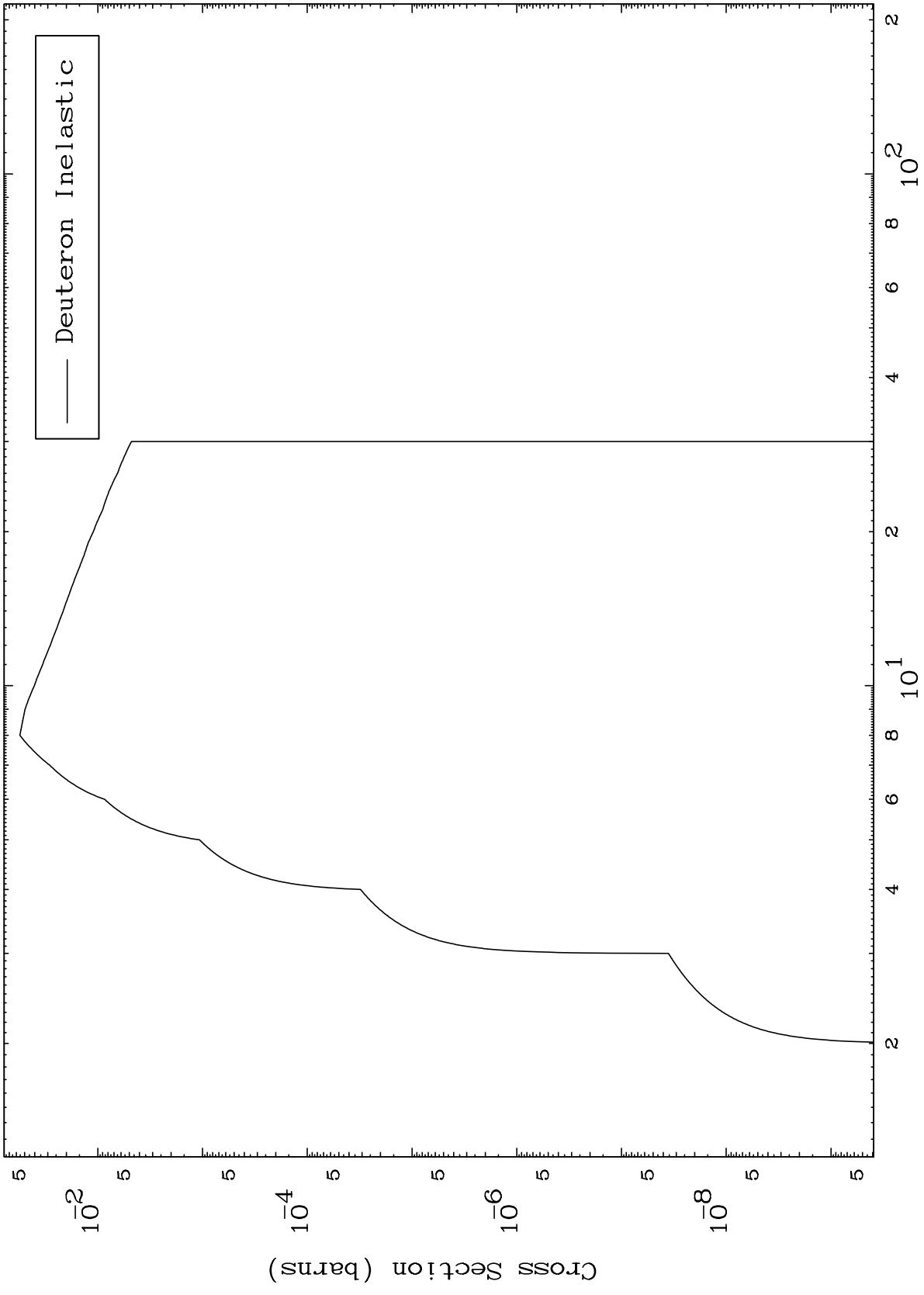
MAT 5792

Deuteron Charged Particle
0 Kelvin Cross Sections

58-Ce-125



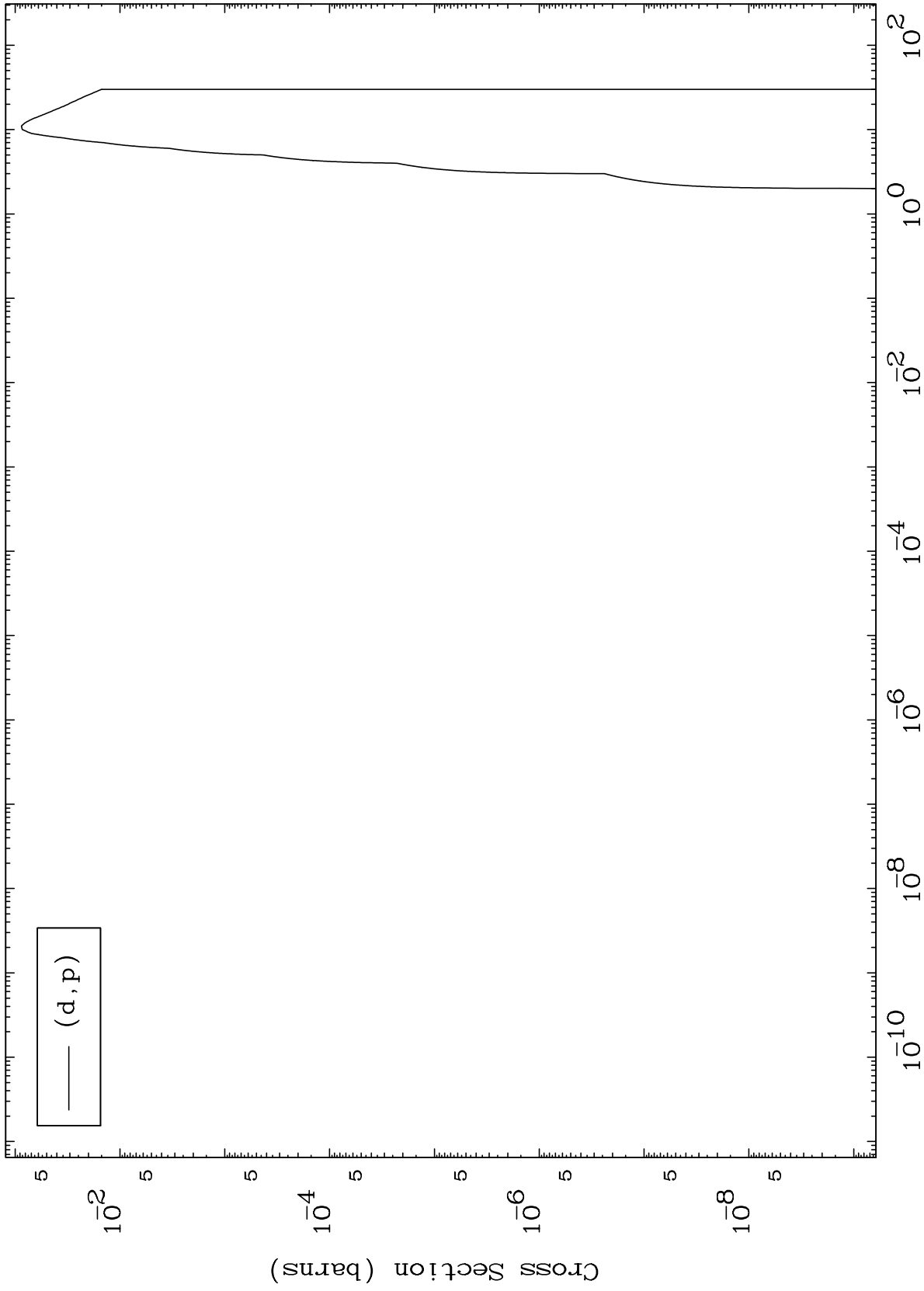
(d,n') Level
0 Kelvin Cross Sections



MAT 5792

(d,p) Levels
0 Kelvin Cross Sections

58-Ce-125



6

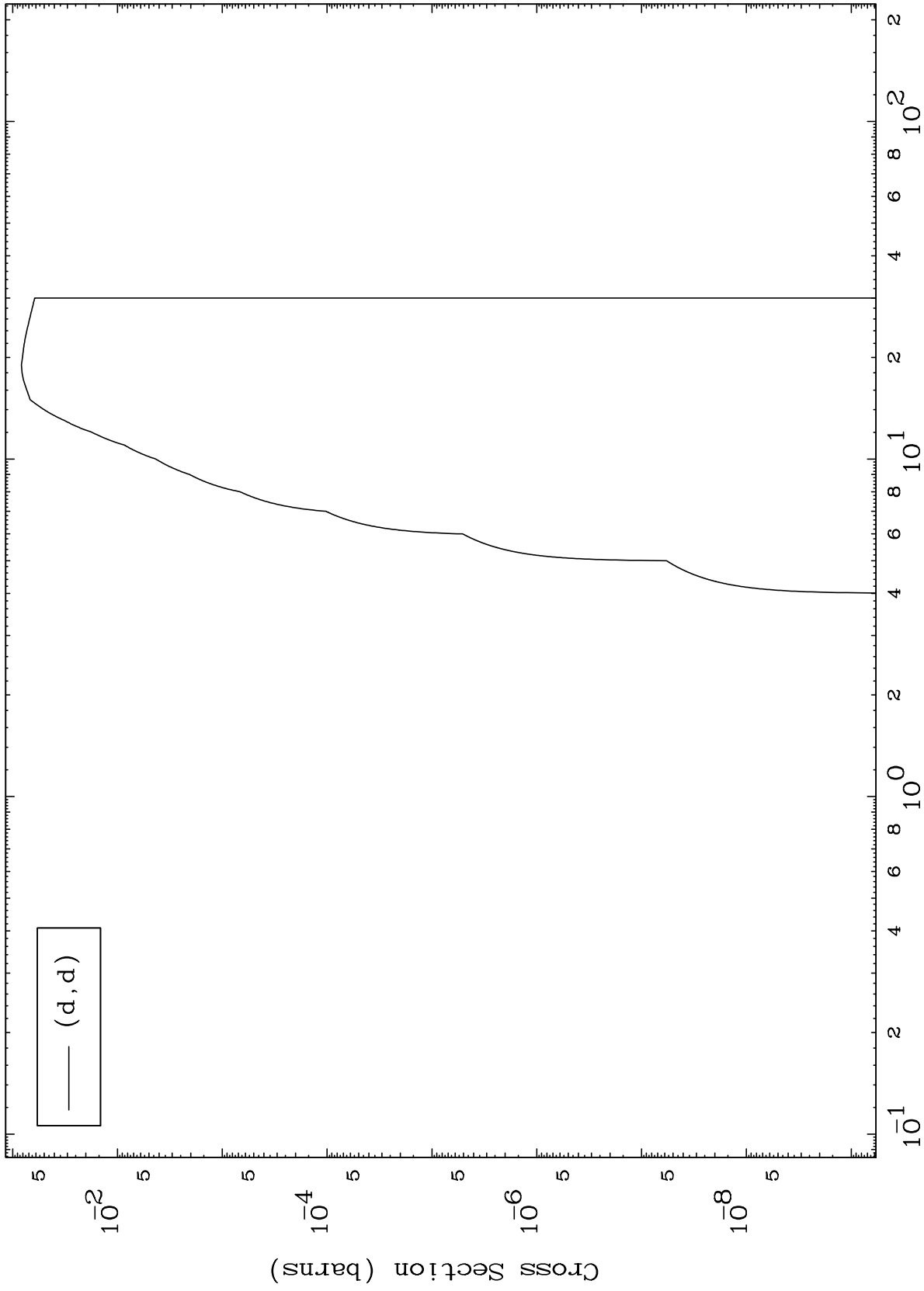
Incident Energy (MeV)

58-Ce-125

MAT 5792

(d,d) Levels
0 Kelvin Cross Sections

58-Ce-125



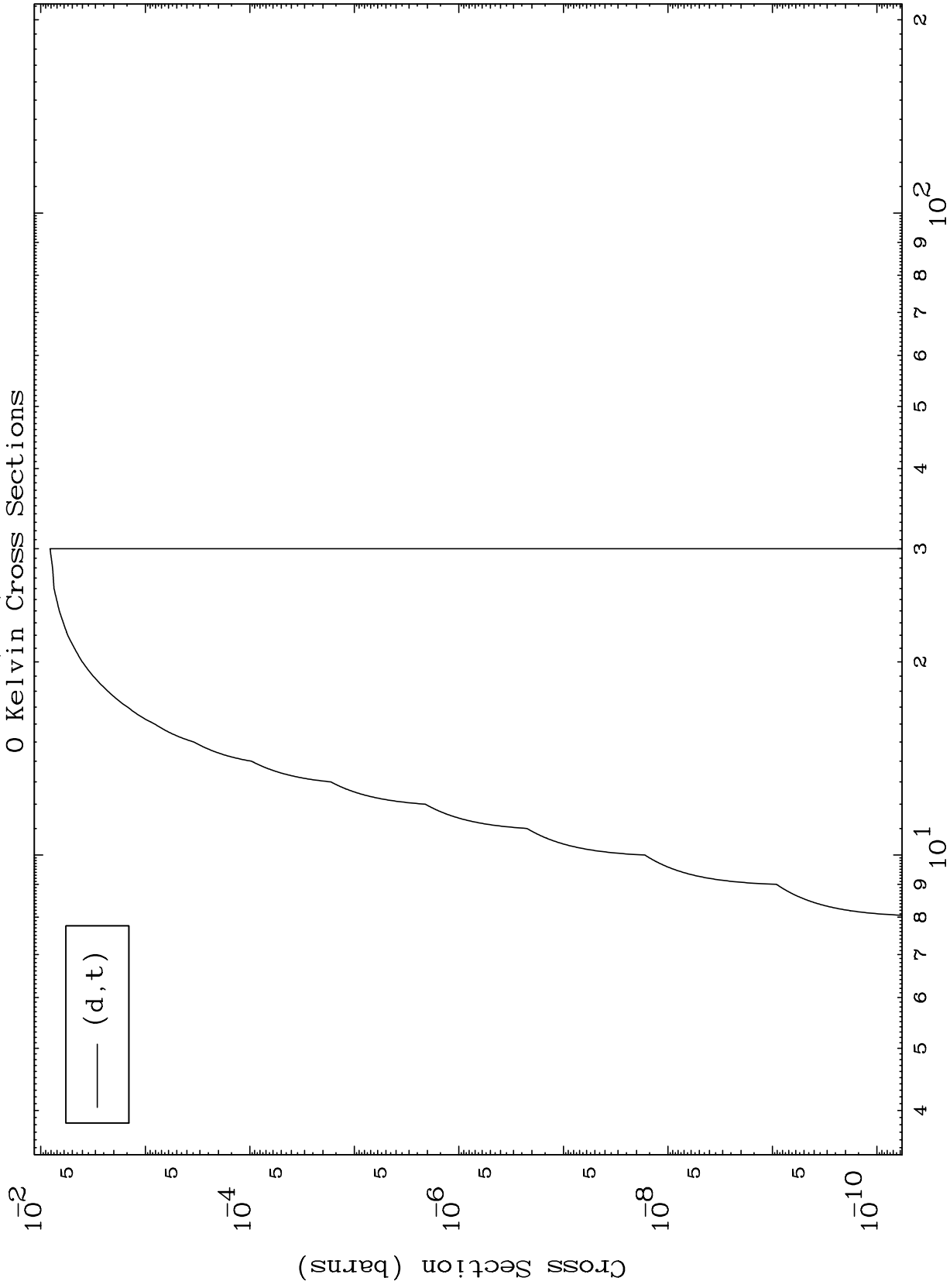
Incident Energy (MeV)

58-Ce-125

MAT 5792

(d,t) Levels
0 Kelvin Cross Sections

58-Ce-125



8

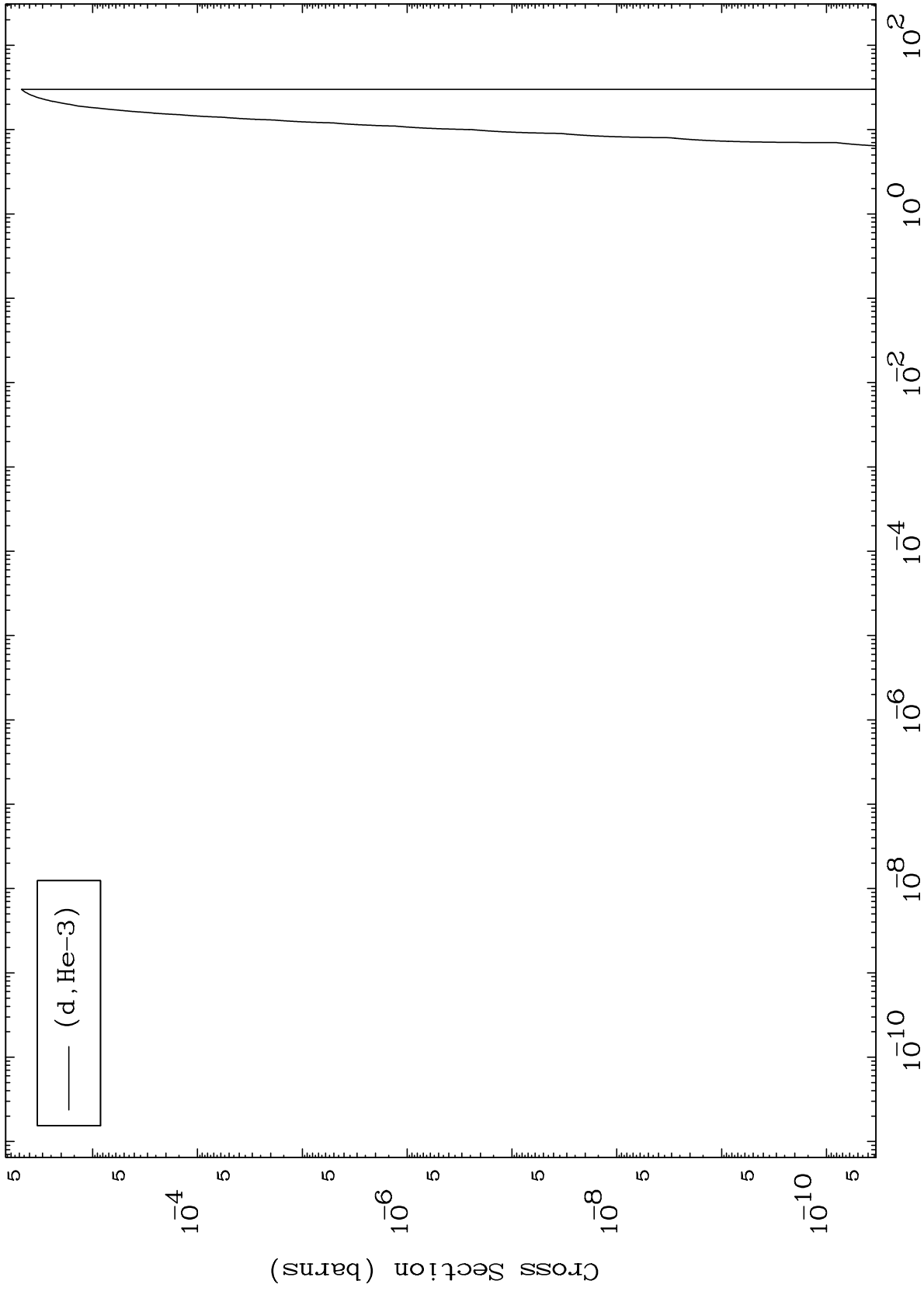
Incident Energy (MeV)

58-Ce-125

MAT 5792

(d,He3) Levels
0 Kelvin Cross Sections

58-Ce-125



9

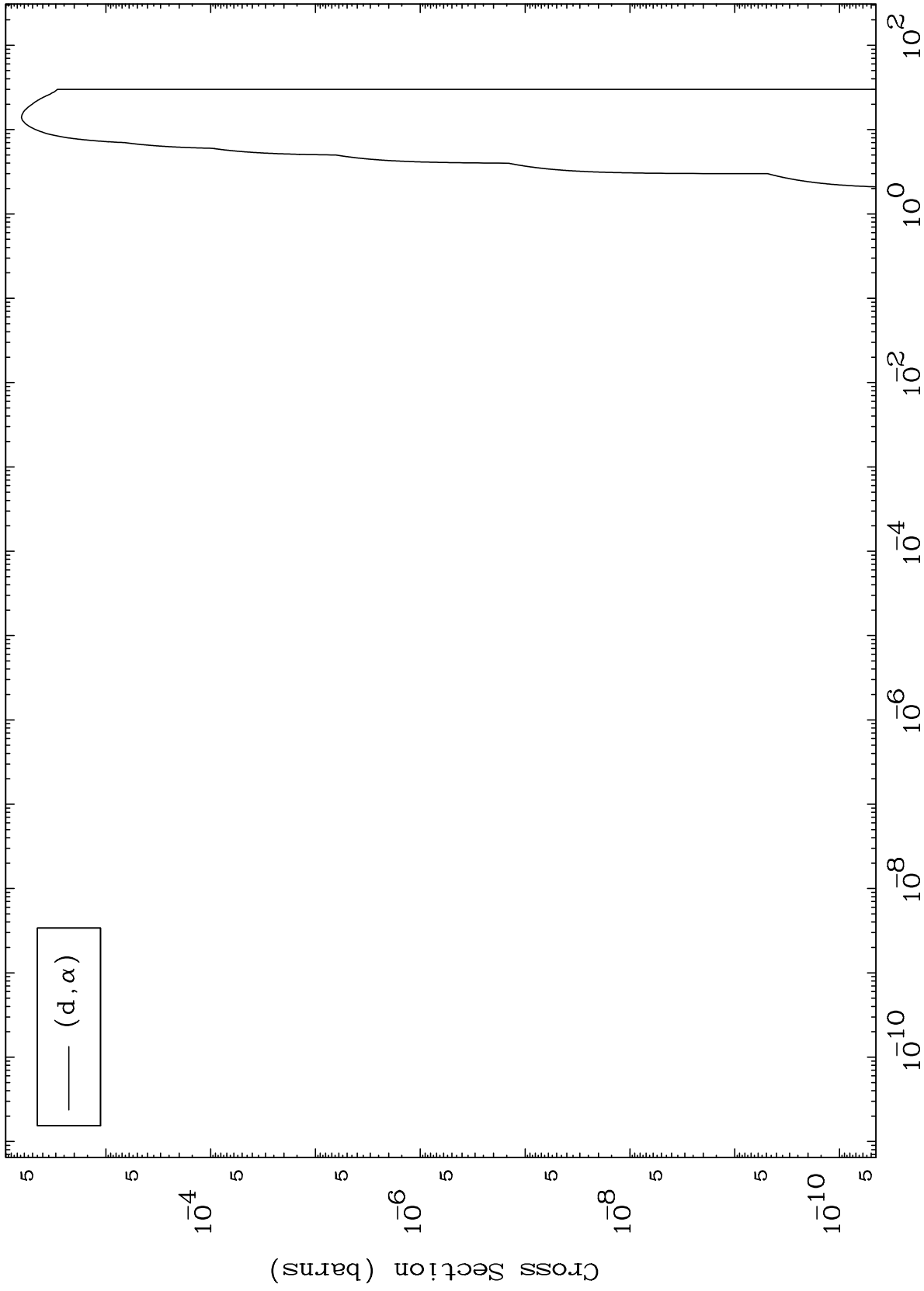
Incident Energy (MeV)

58-Ce-125

MAT 5792

(d, α) Levels
0 Kelvin Cross Sections

58-Ce-125



10

Incident Energy (MeV)

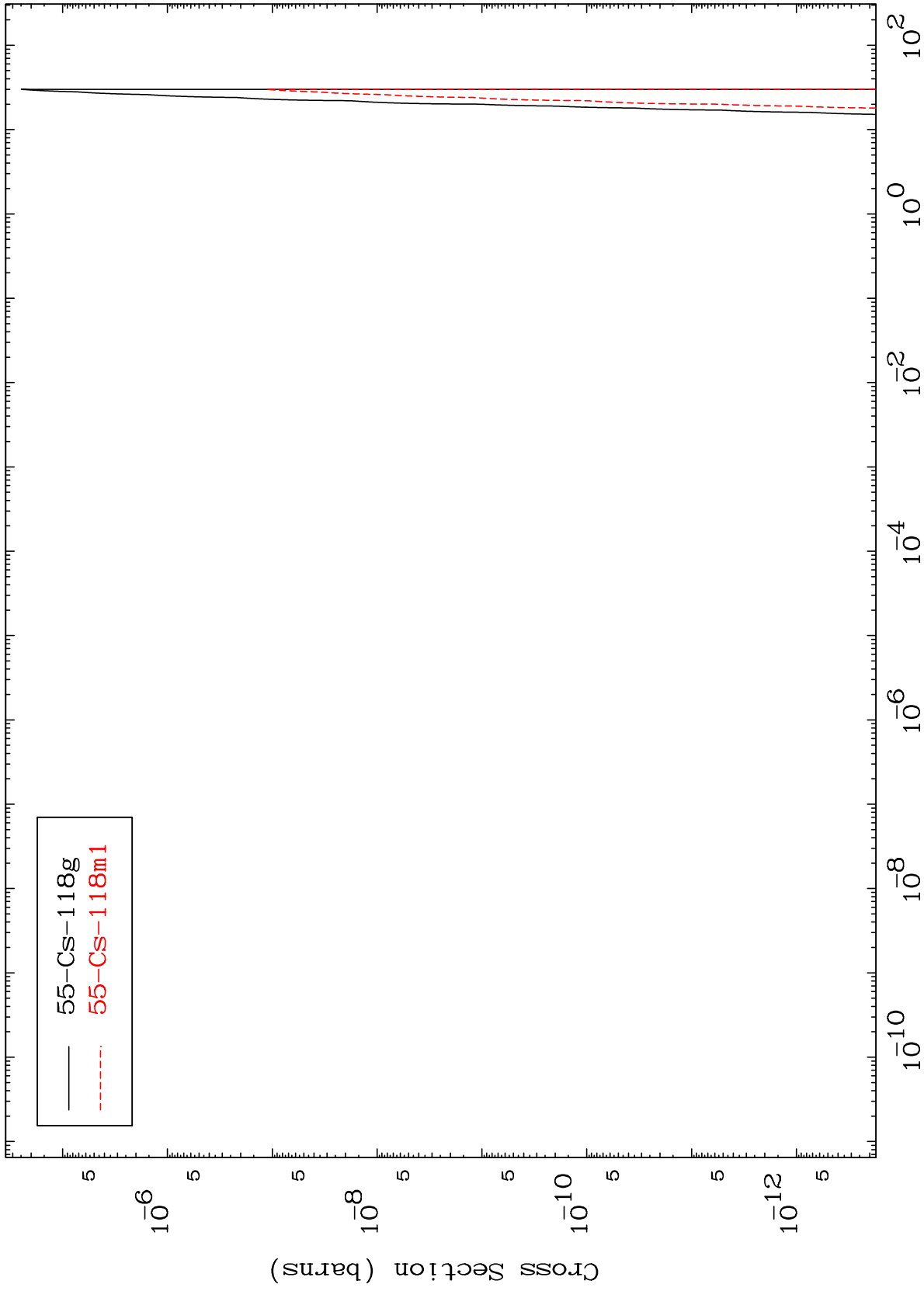
58-Ce-125

MAT 5792

(d,n') 2 α

58-Ce-125

Radionuclide Production Cross Section

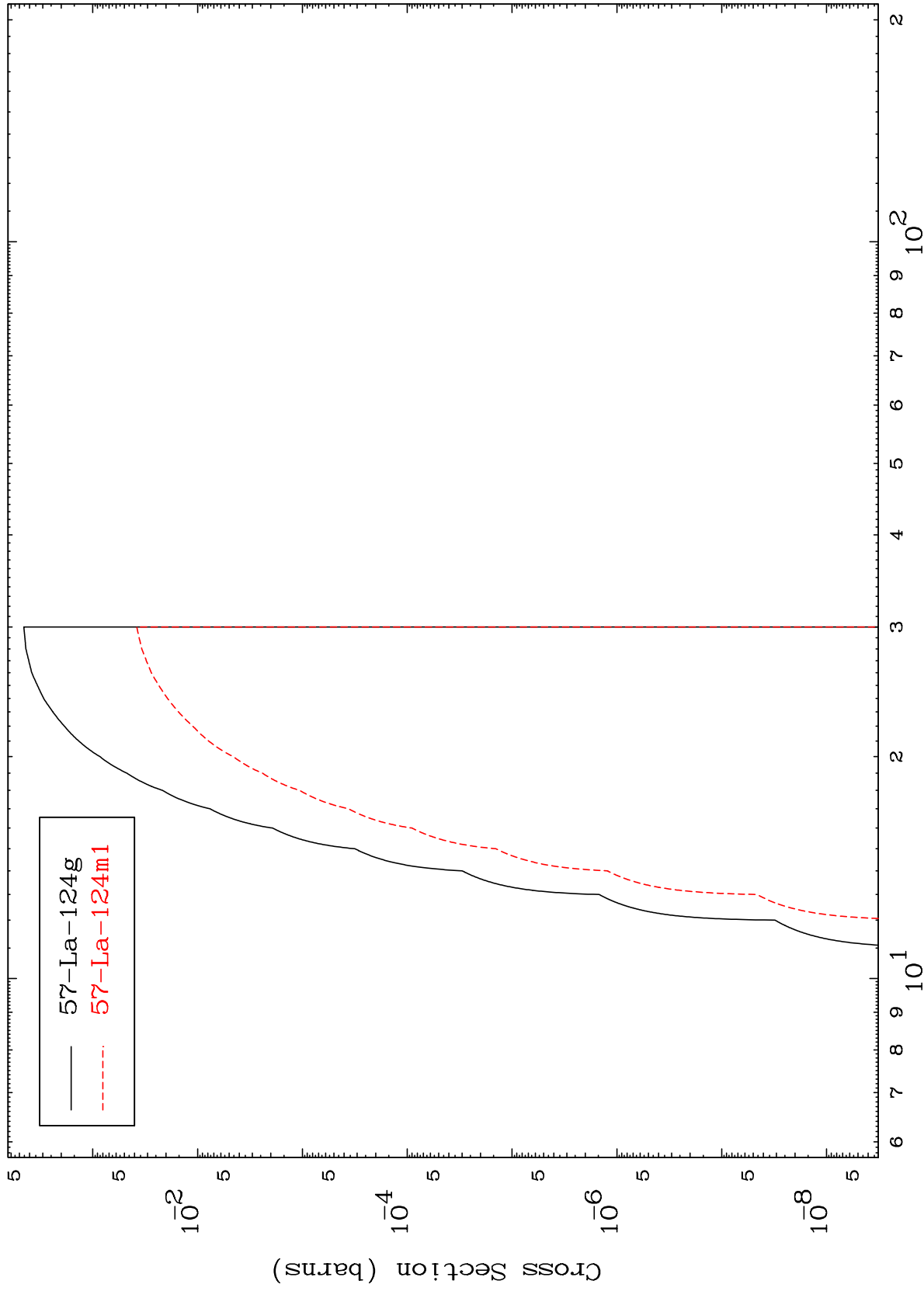


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(d,2n) p

58-Ce-125

Radionuclide Production Cross Section



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

12

Incident Energy (MeV)

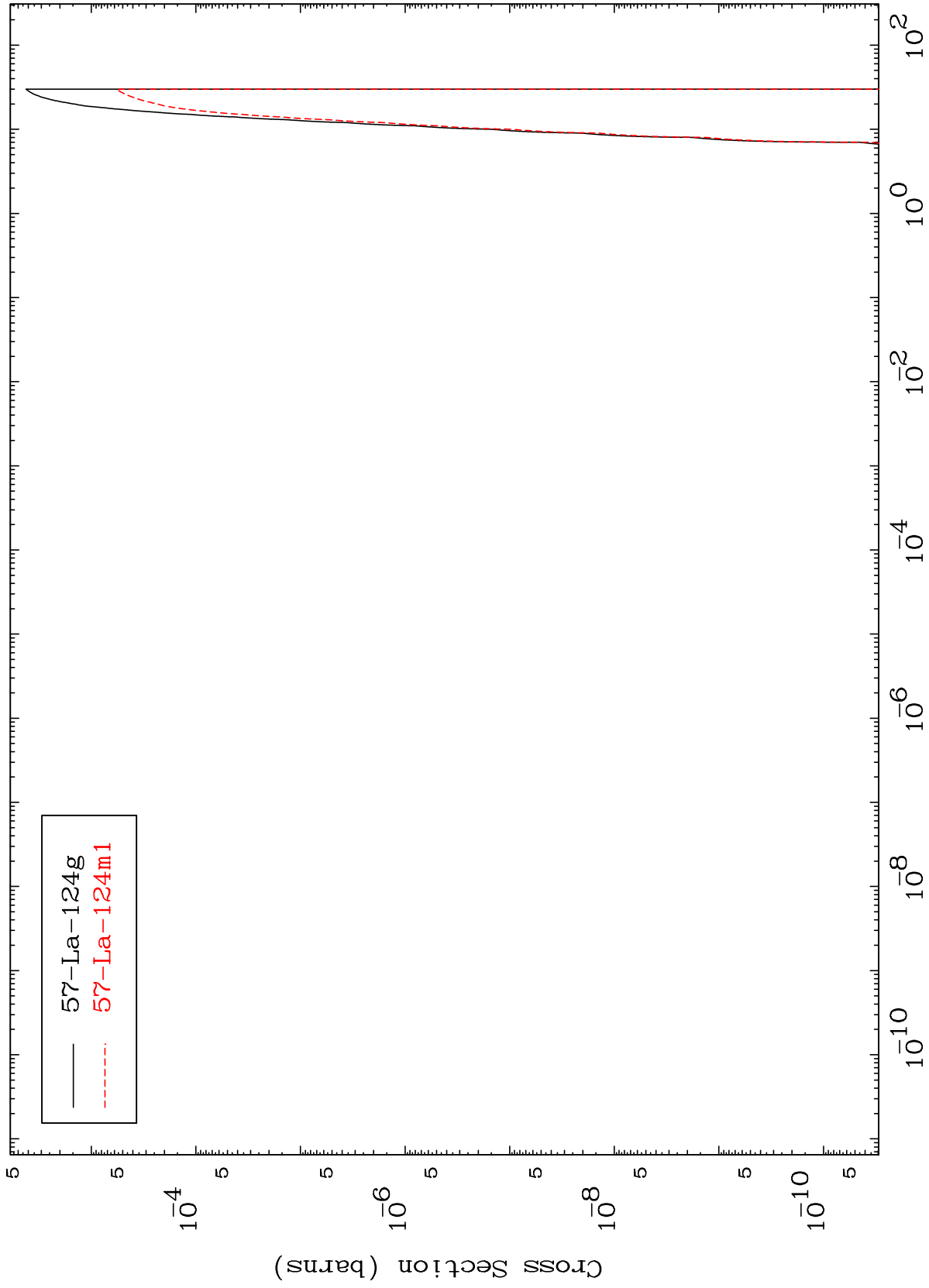
58-Ce-125

MAT 5792

(d, He-3)

58-Ce-125

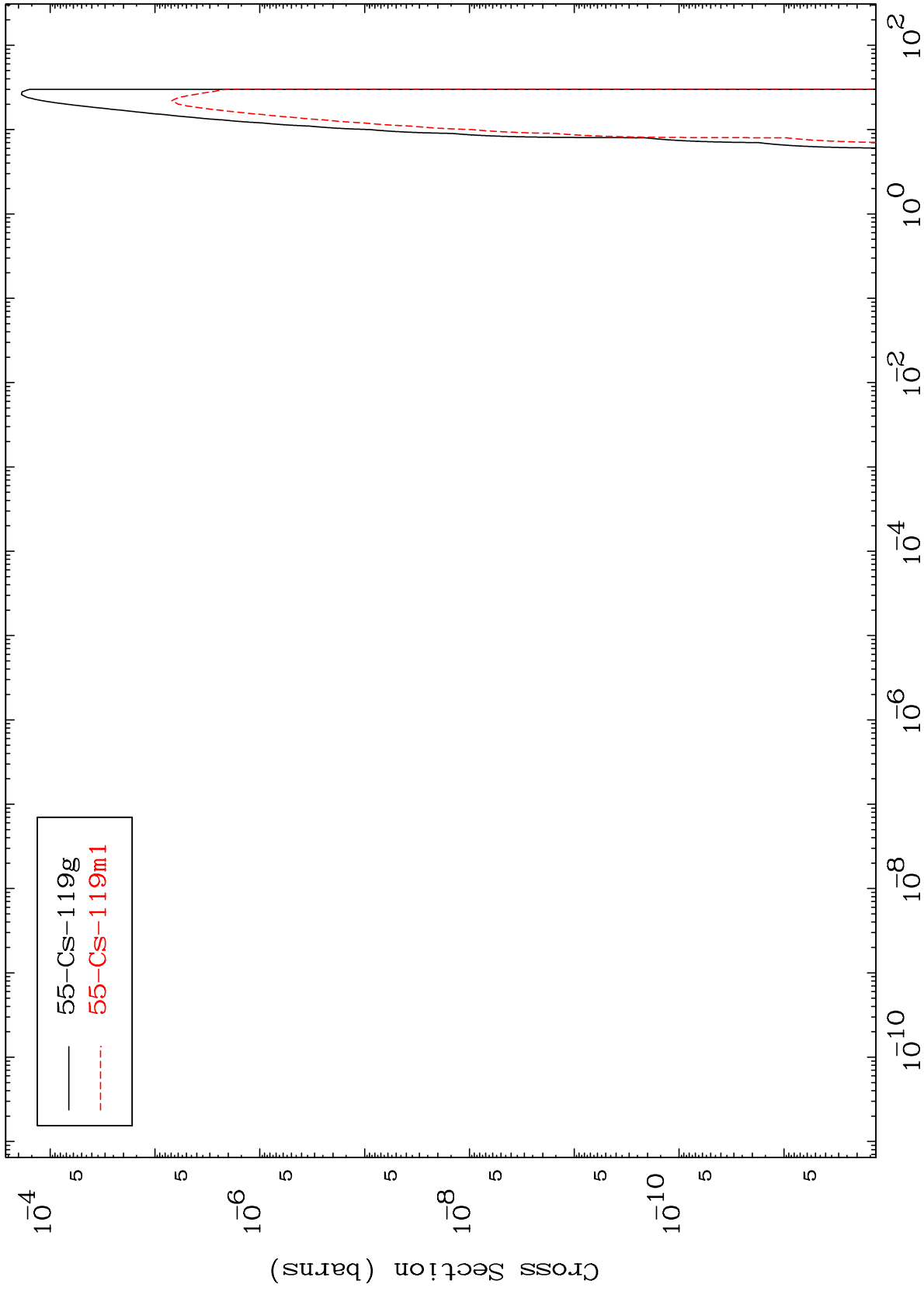
Radionuclide Production Cross Section



MAT 5792

Radionuclide Production Cross Section
(d,2 α)

58-Ce-125

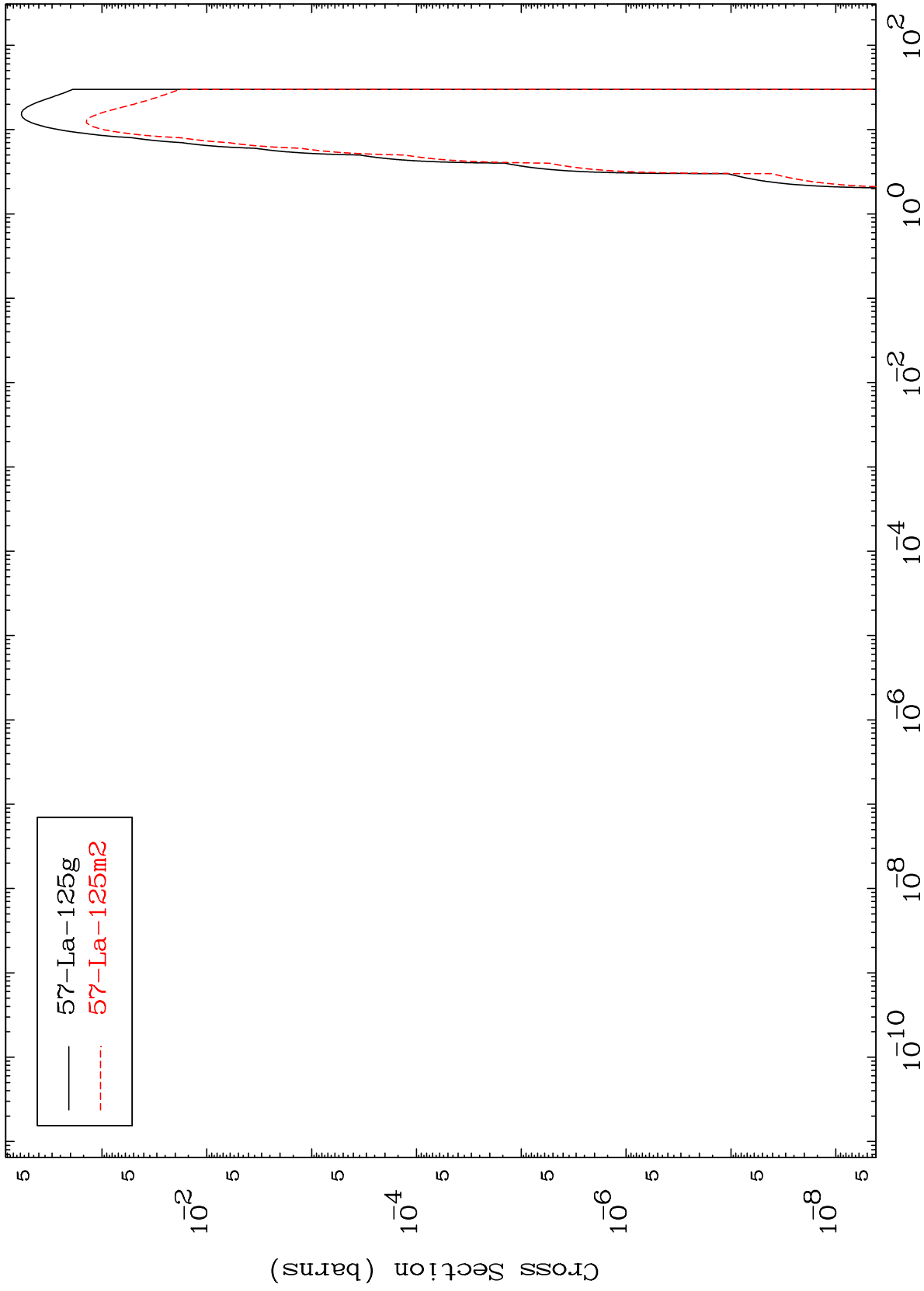


58-Ce-125

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Radionuclide Production Cross Section
(d,2p)

58-Ce-125

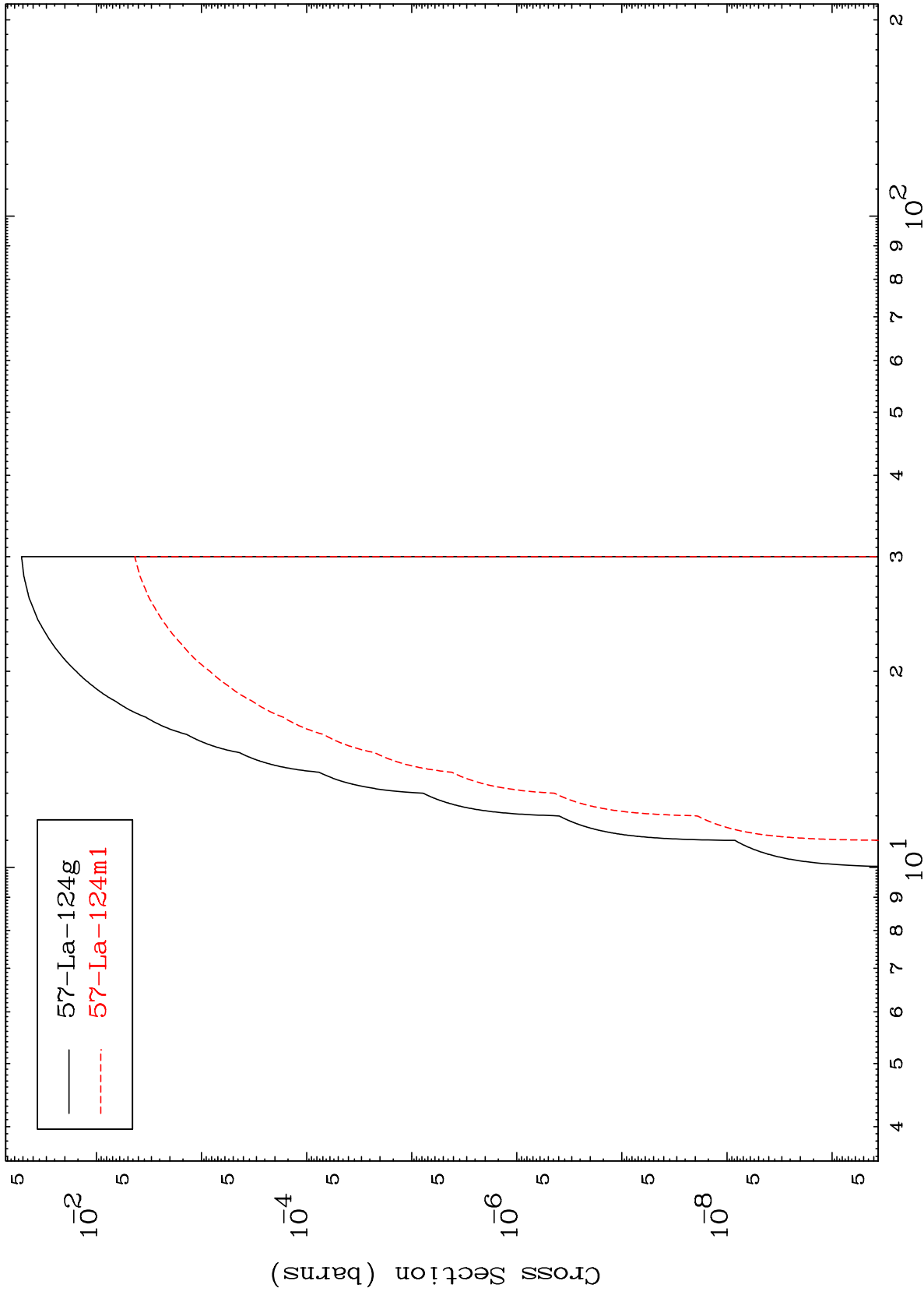


MAT 5792

(d,p) d

58-Ce-125

Radionuclide Production Cross Section



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Incident Energy (MeV)

58-Ce-125