

Program EVALPLOT
(Version 2018-1)

by

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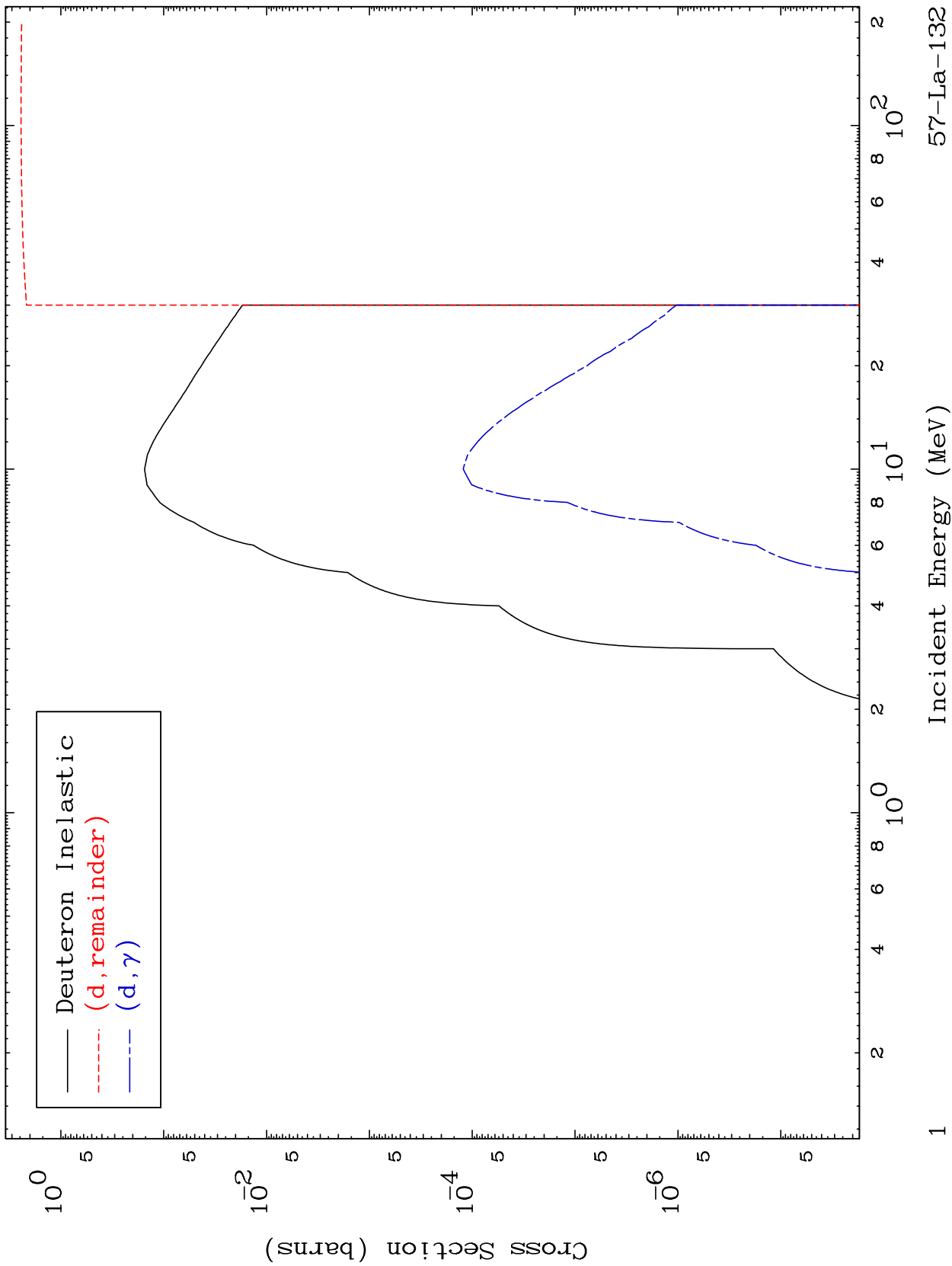
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5707

Deuteron Major
0 Kelvin Cross Sections

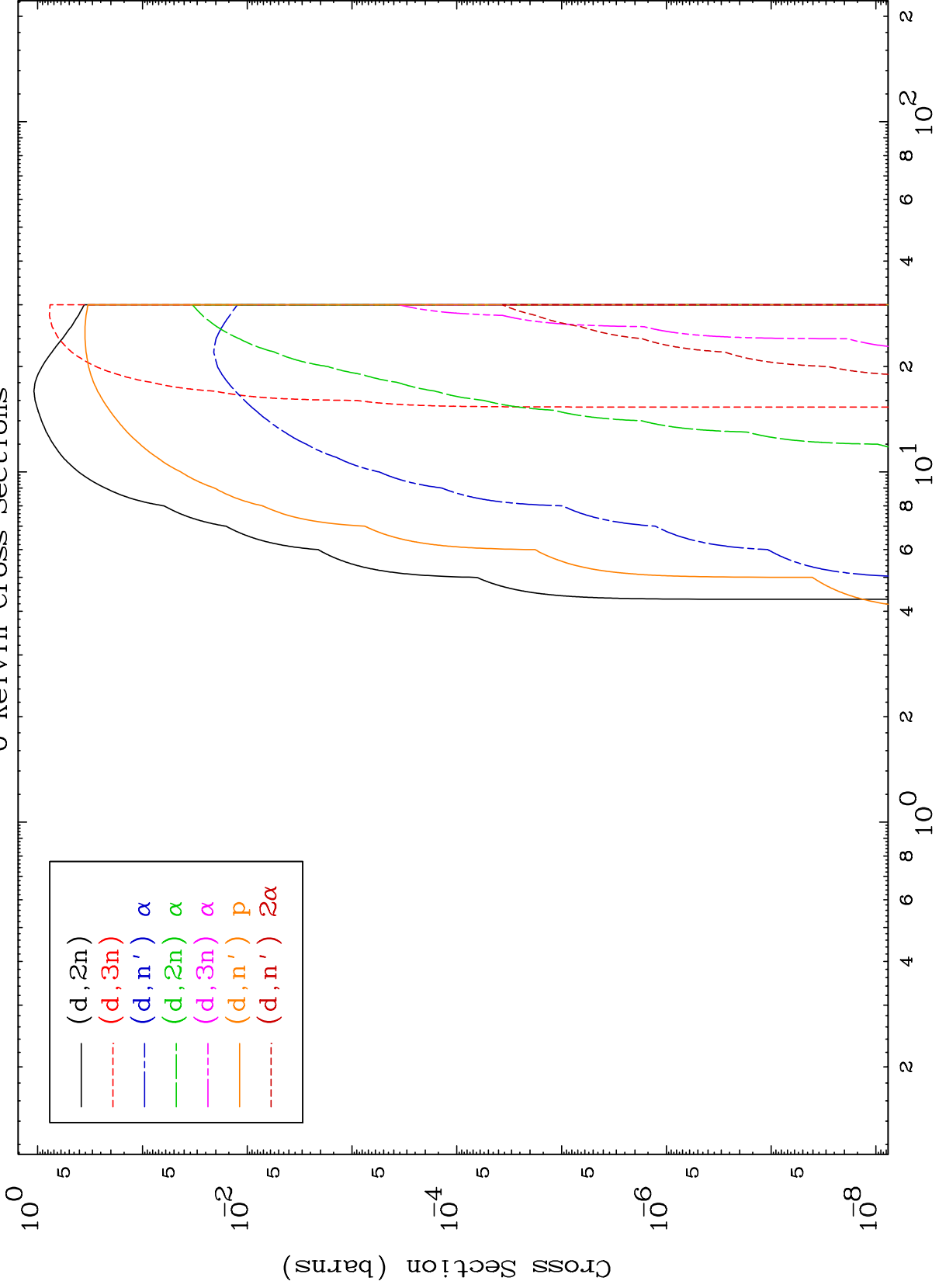
57-La-132

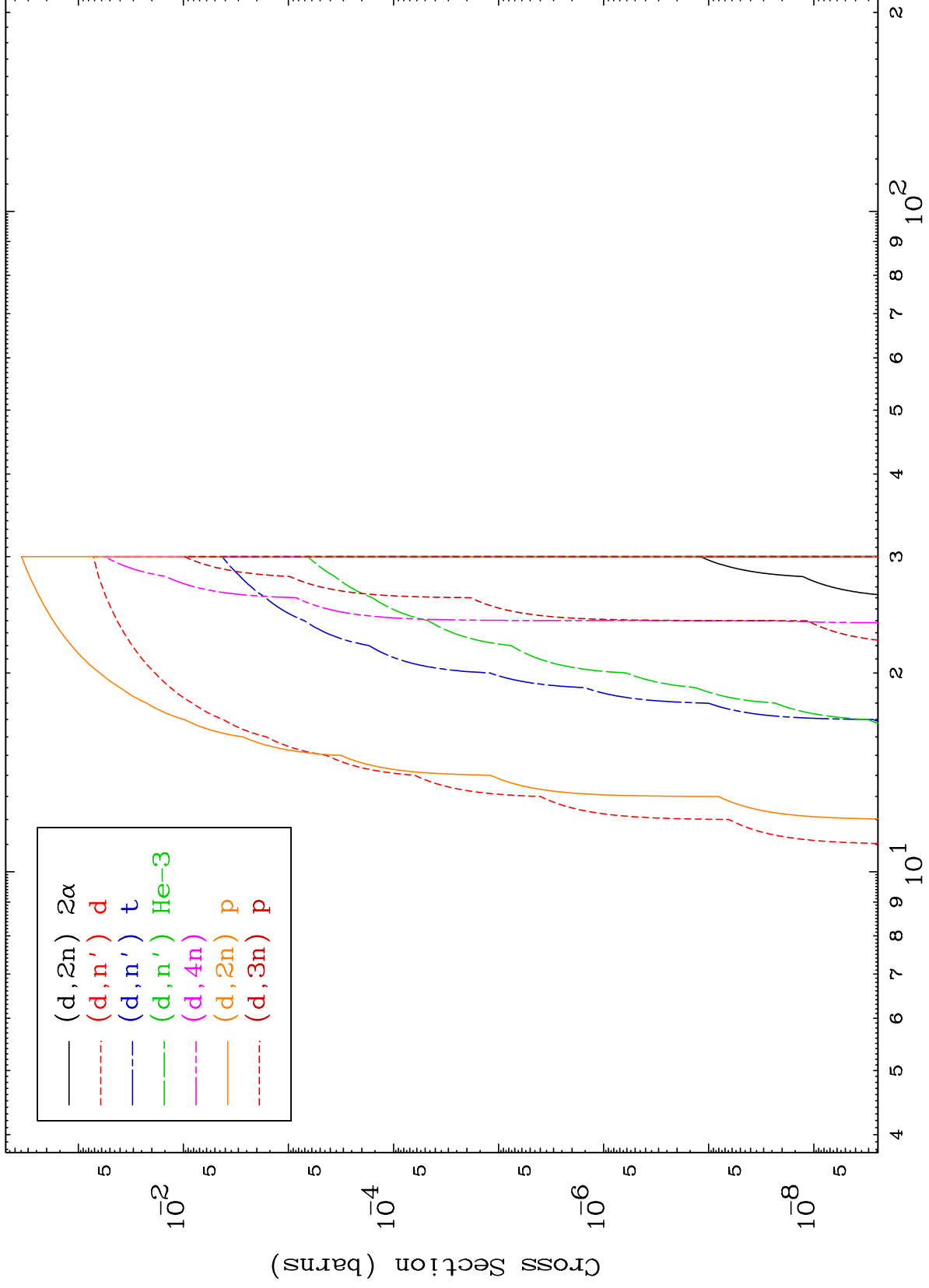


MAT 5707

Deuteron Neutron Production
0 Kelvin Cross Sections

57-La-132

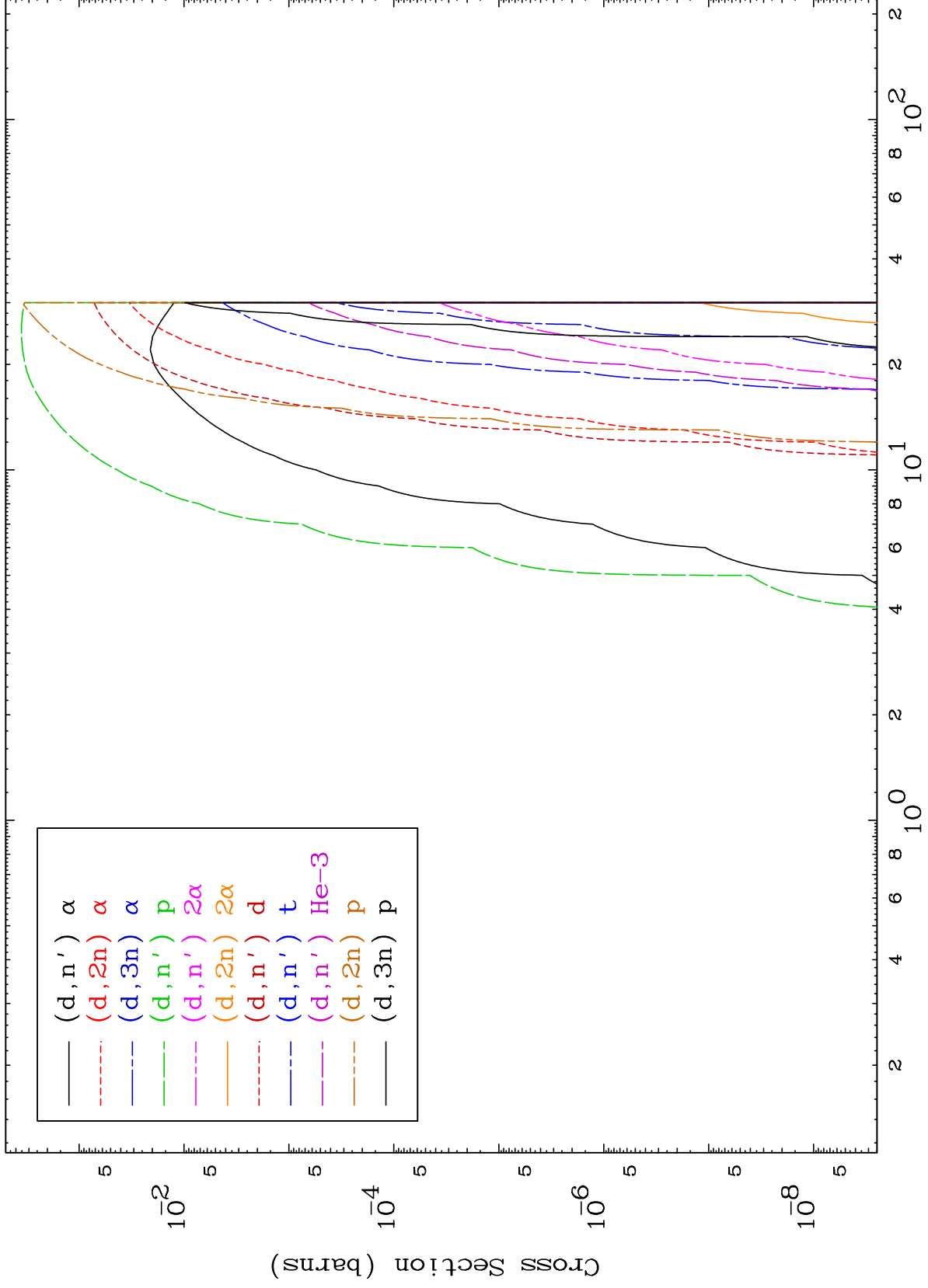


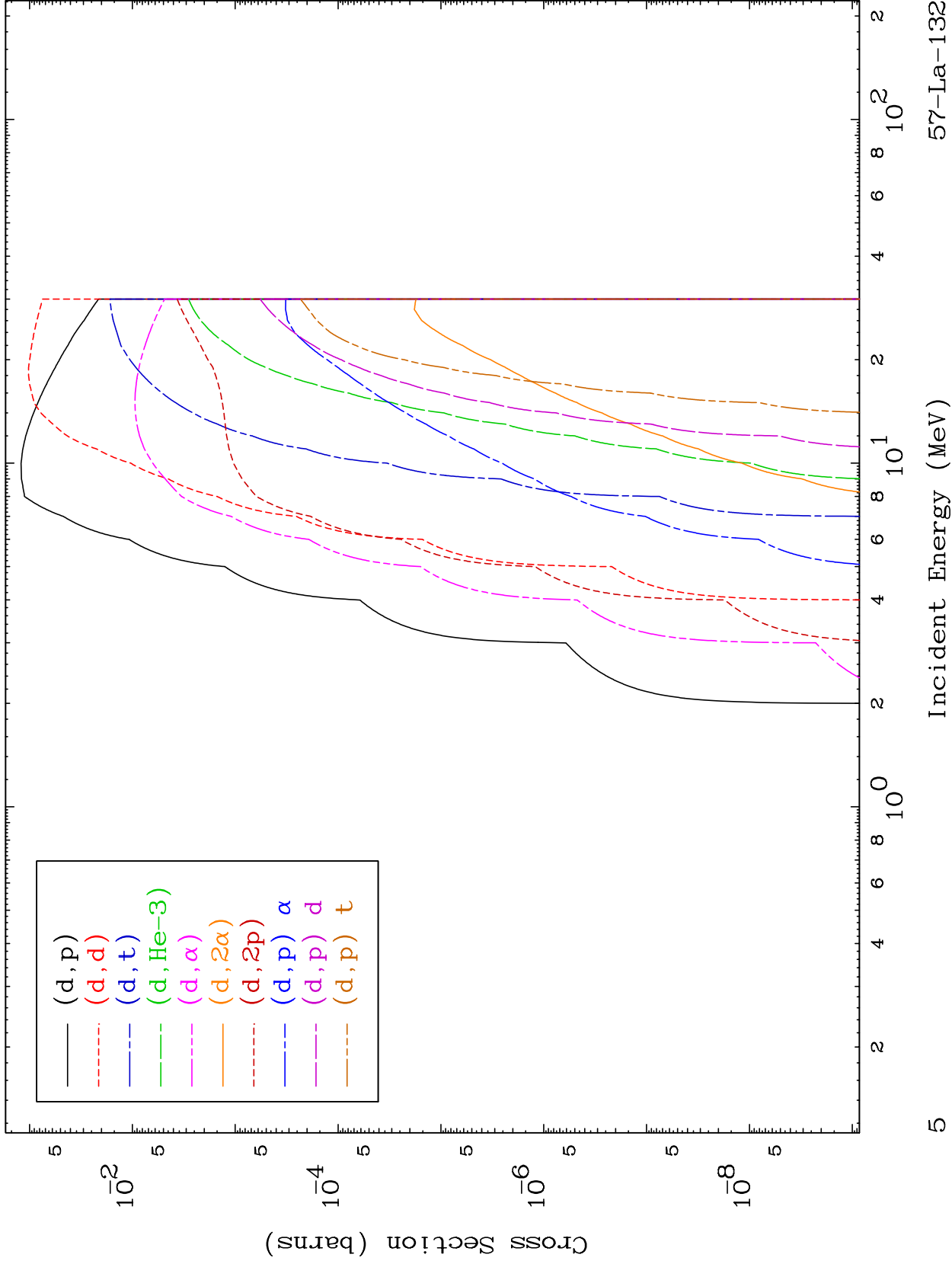


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Deuteron Charged Particle
0 Kelvin Cross Sections

57-La-132



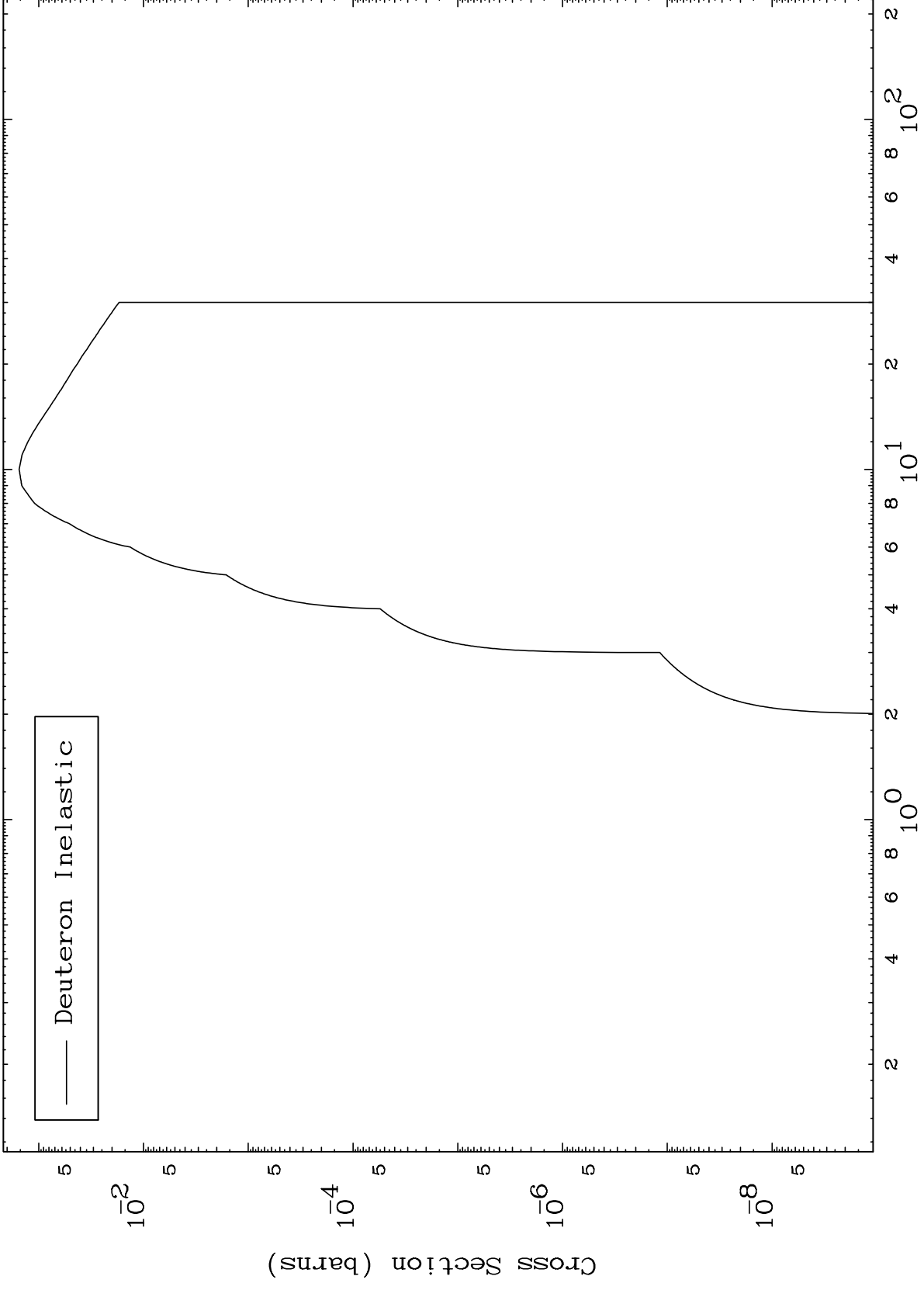


MAT 5707

(d,n') Level

57-La-132

0 Kelvin Cross Sections



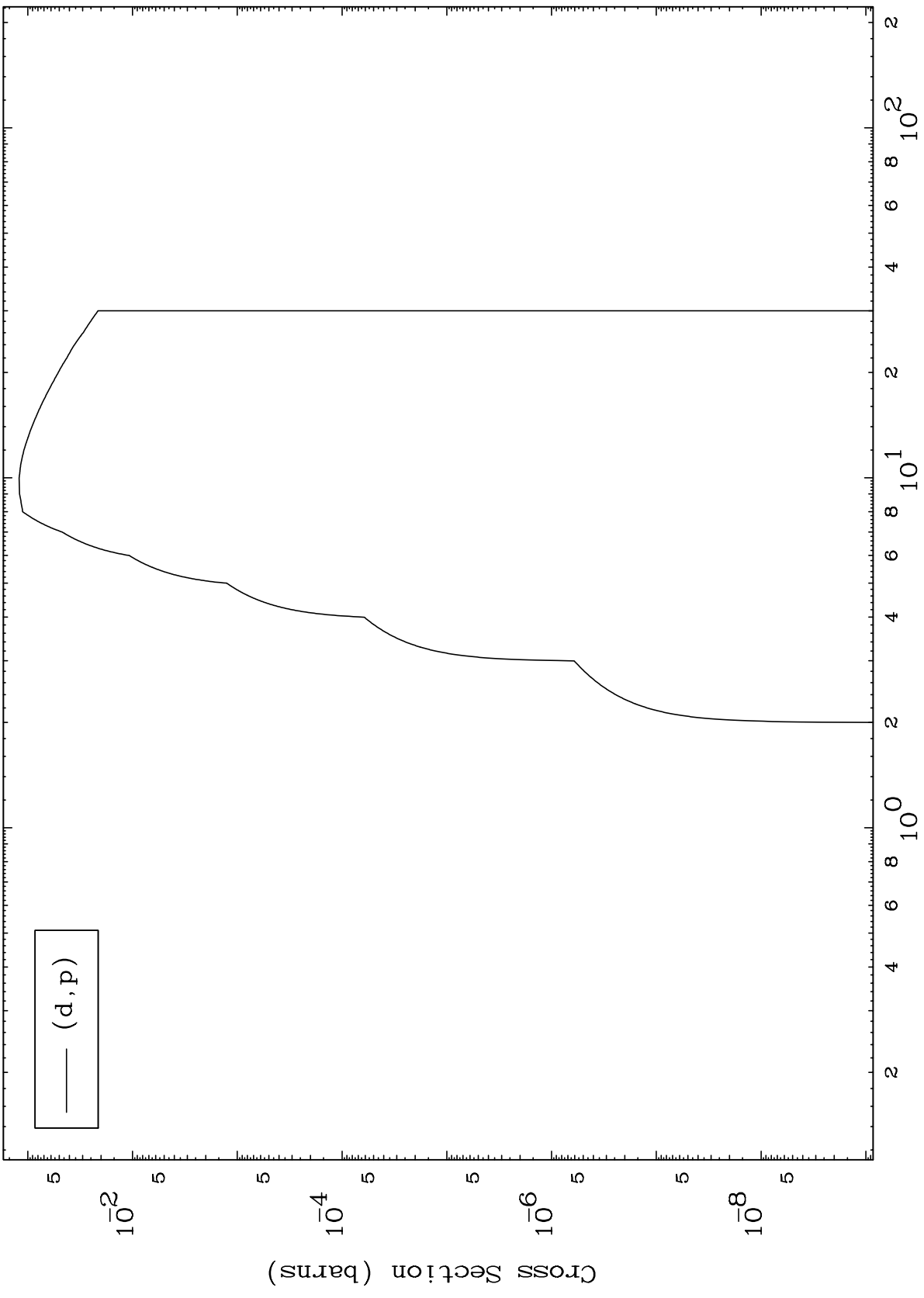
— Deuteron Inelastic

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(d,p) Levels

57-La-132

0 Kelvin Cross Sections

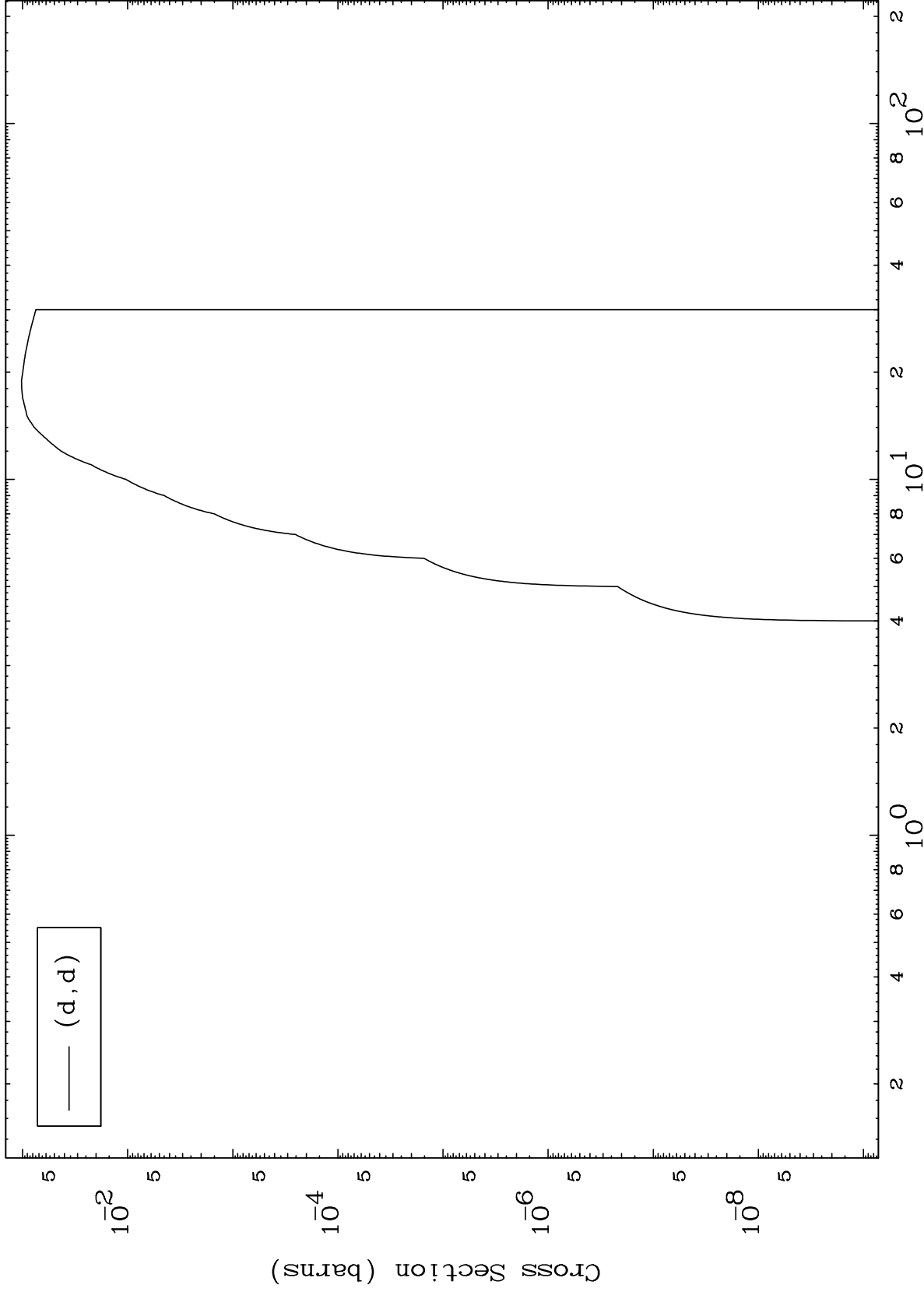


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(d,d) Levels

57-La-132

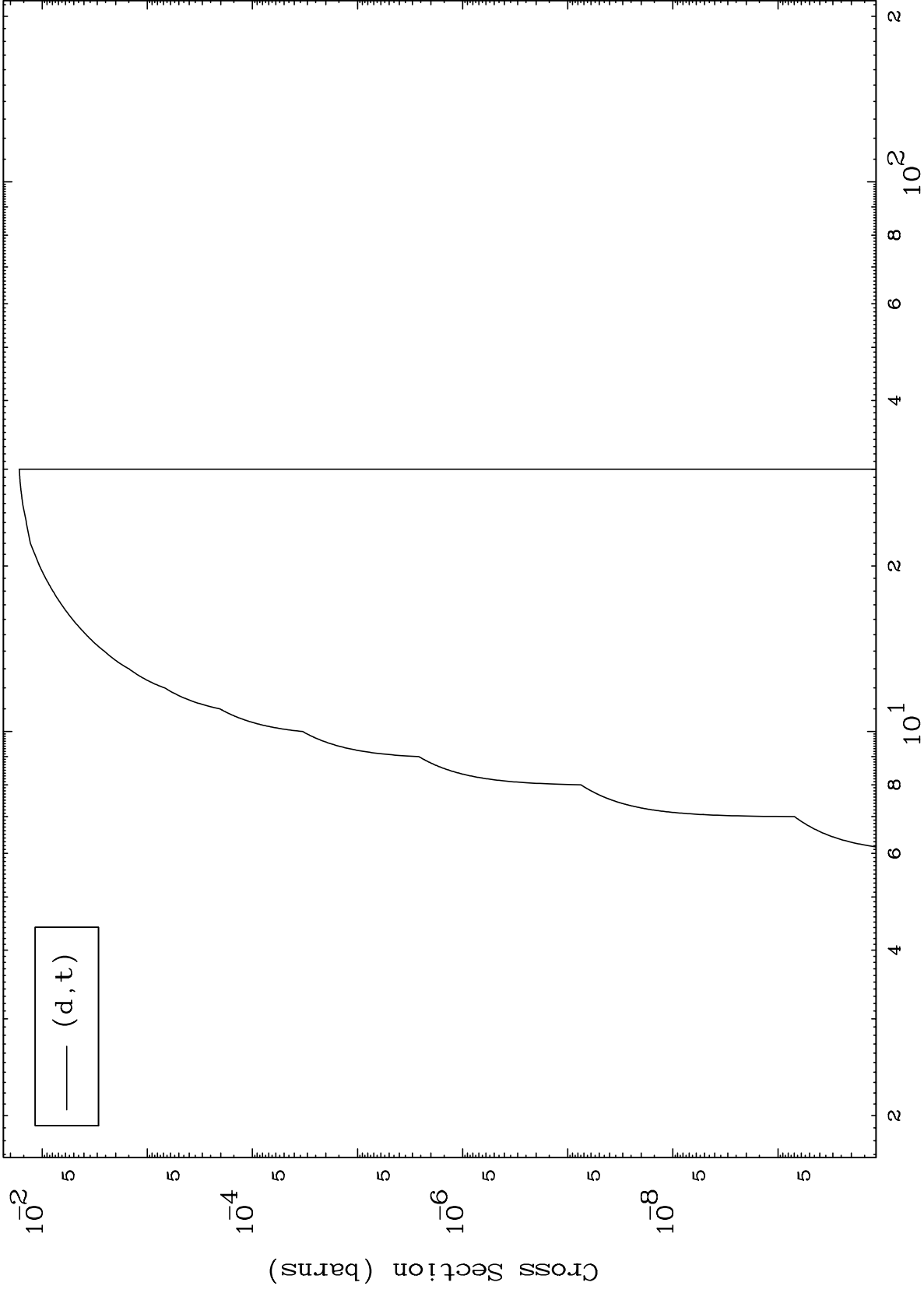
0 Kelvin Cross Sections



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(d,t) Levels
0 Kelvin Cross Sections

57-La-132



9

Incident Energy (MeV)

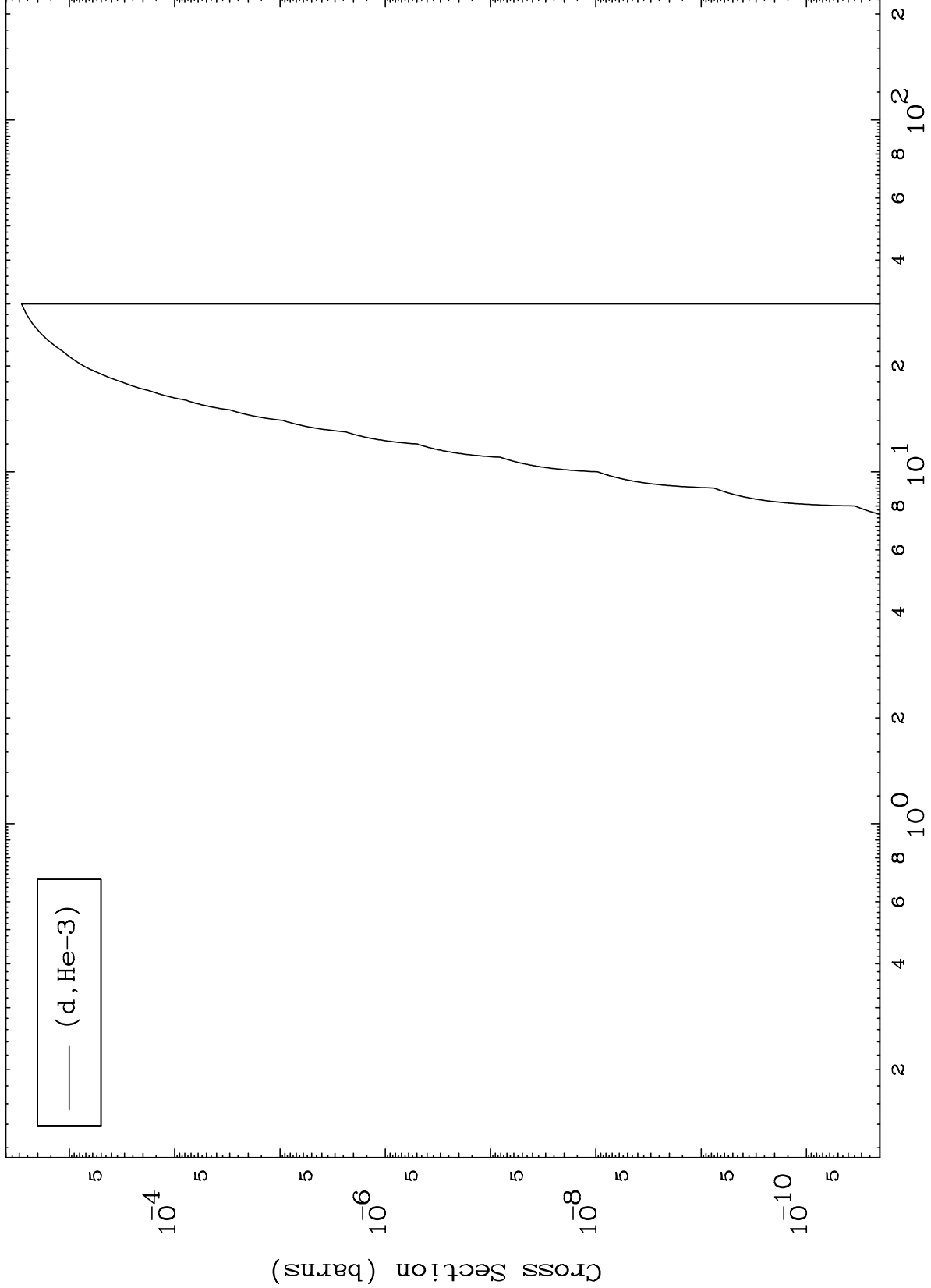
57-La-132

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(d,He3) Levels

57-La-132

0 Kelvin Cross Sections



10

Incident Energy (MeV)

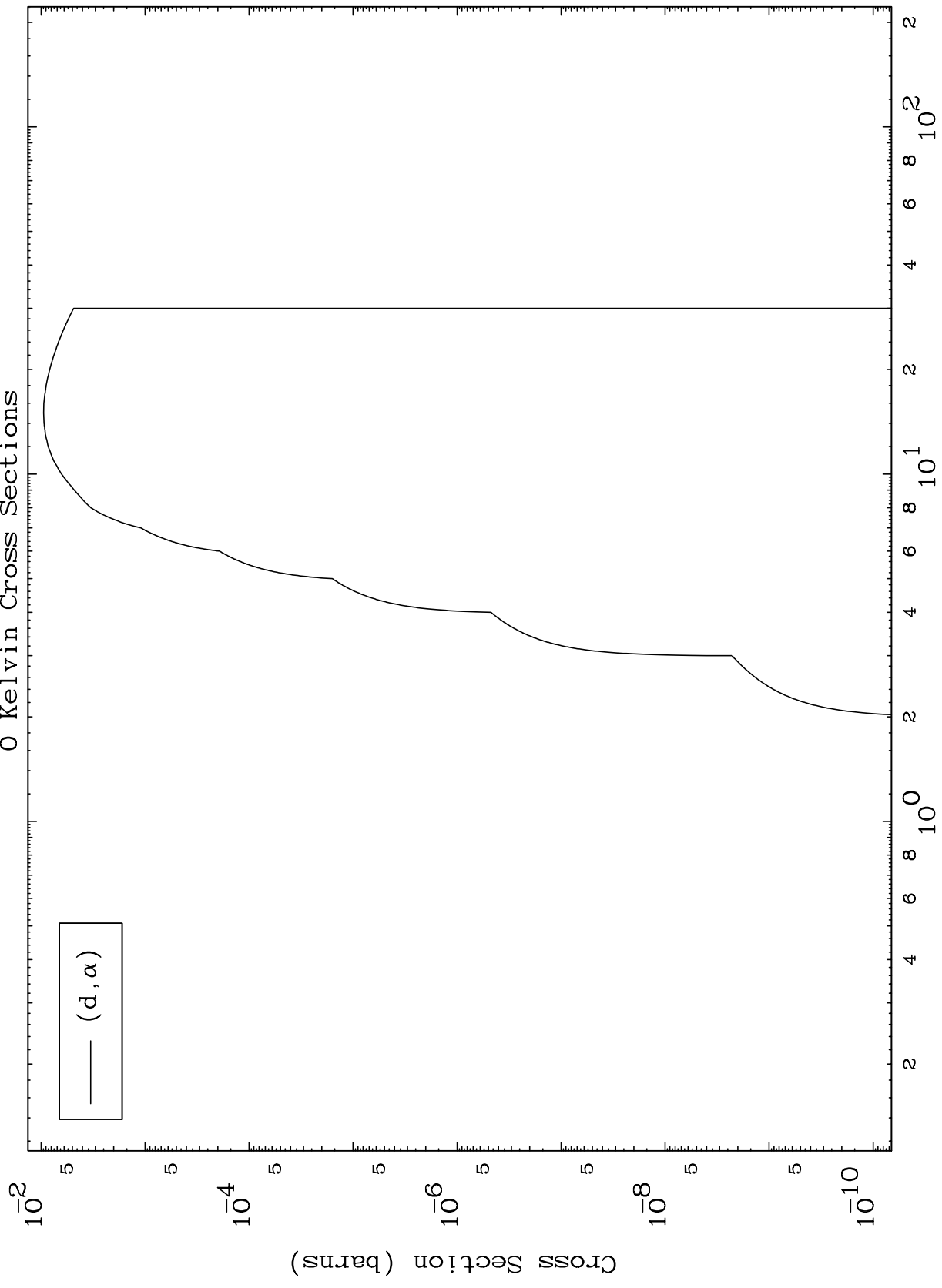
57-La-132

MAT 5707

(d, α) Levels

57-La-132

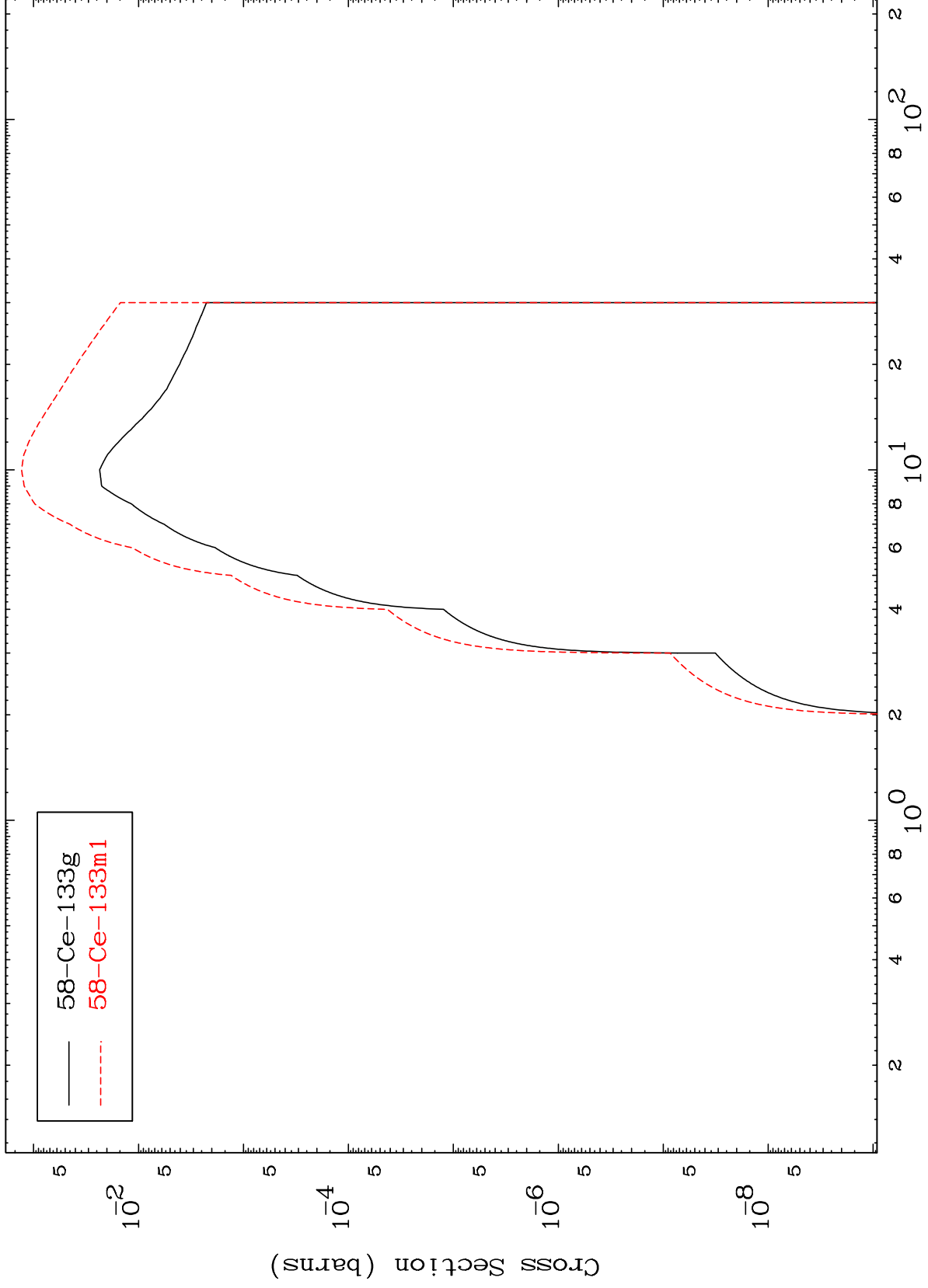
0 Kelvin Cross Sections



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Radionuclide Production Cross Section
Deuteron Inelastic

57-La-132



58-Ce-133g
58-Ce-133m1

12

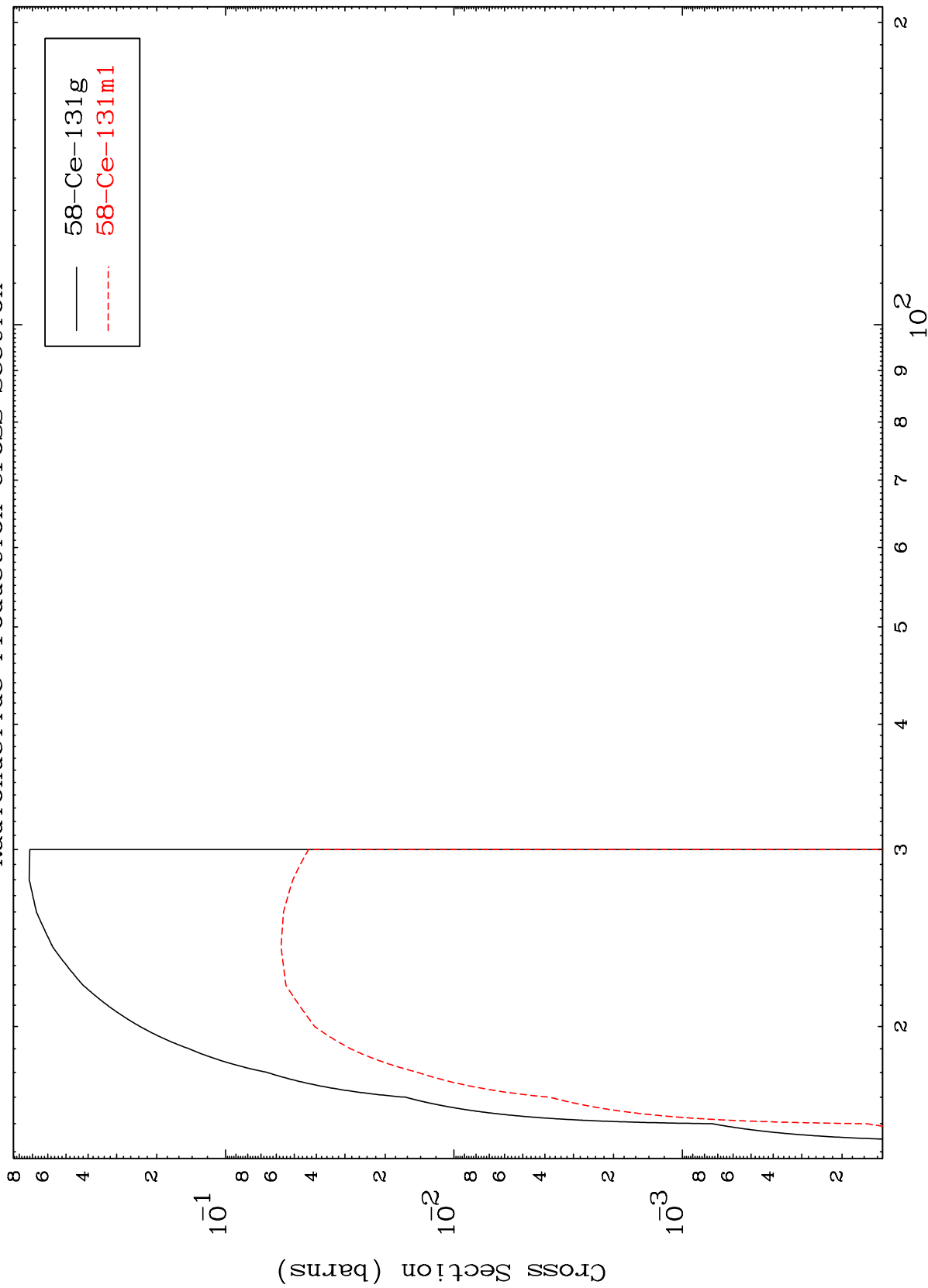
Incident Energy (MeV)

57-La-132

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57-La-132

(d,3n)
Radionuclide Production Cross Section



58-Ce-131g
58-Ce-131m1

57-La-132

Incident Energy (MeV)

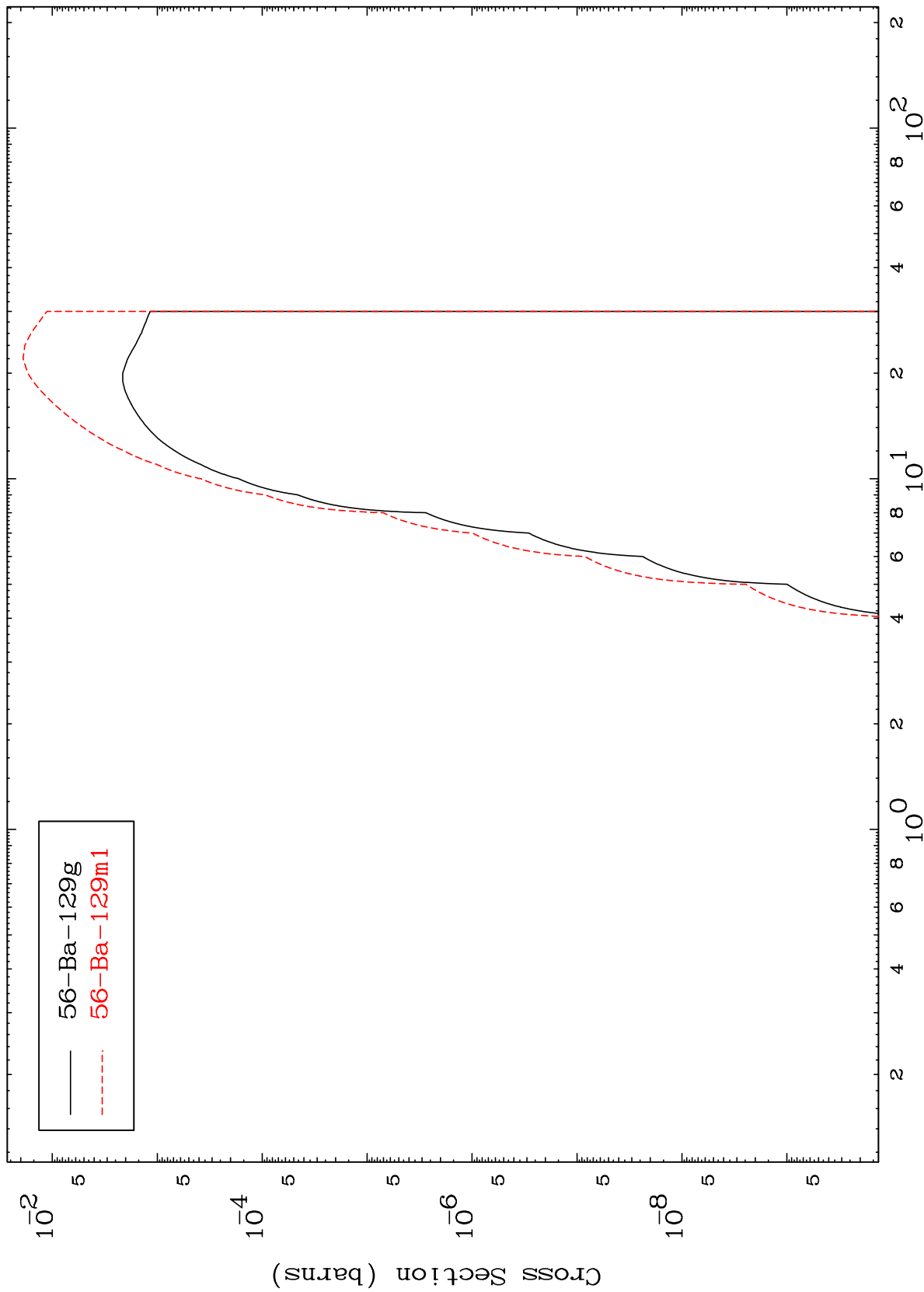
13

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(d,n') α

57-La-132

Radionuclide Production Cross Section

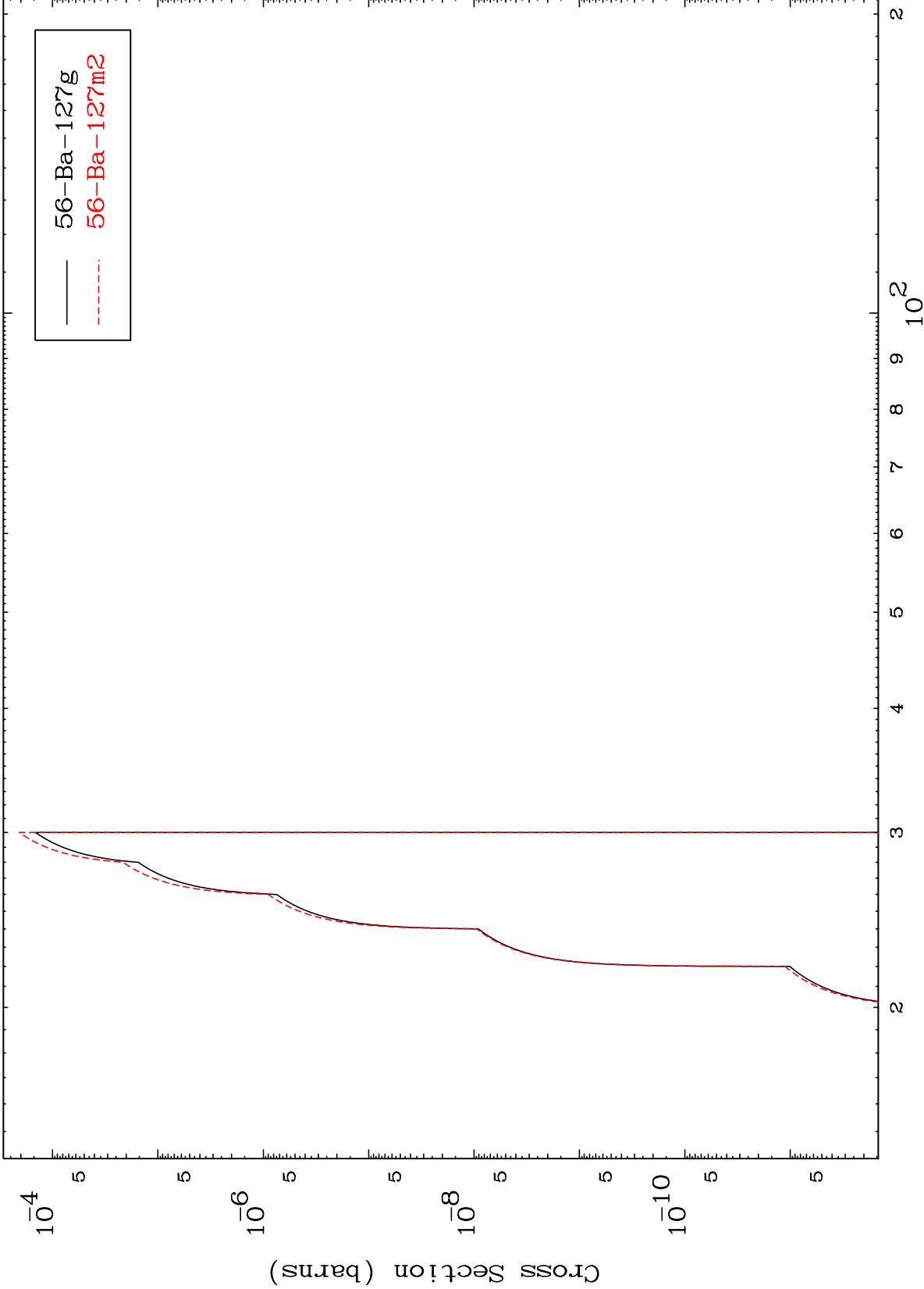


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(d,3n) α

57-La-132

Radionuclide Production Cross Section



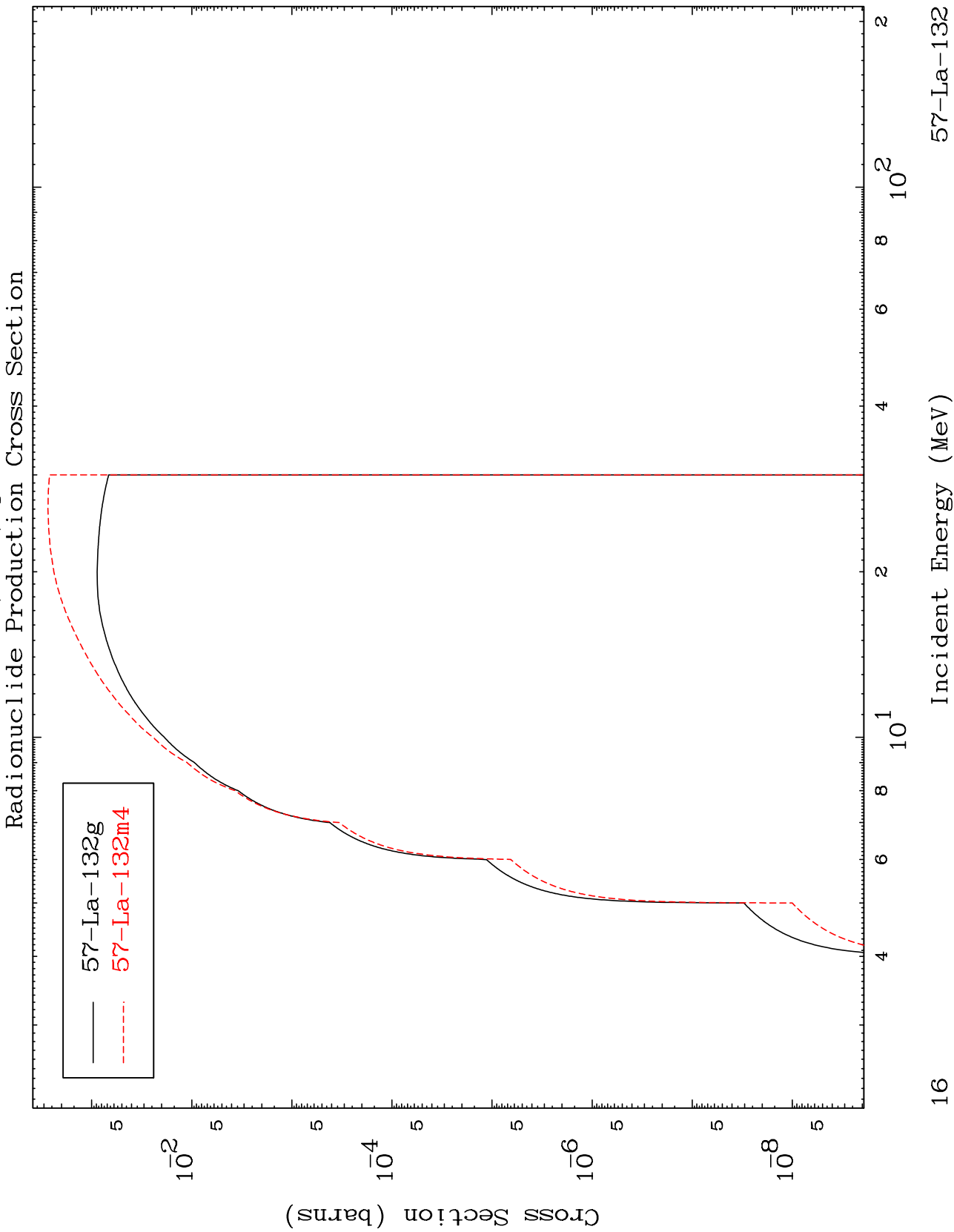
15

Incident Energy (MeV)

57-La-132

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57-La-132



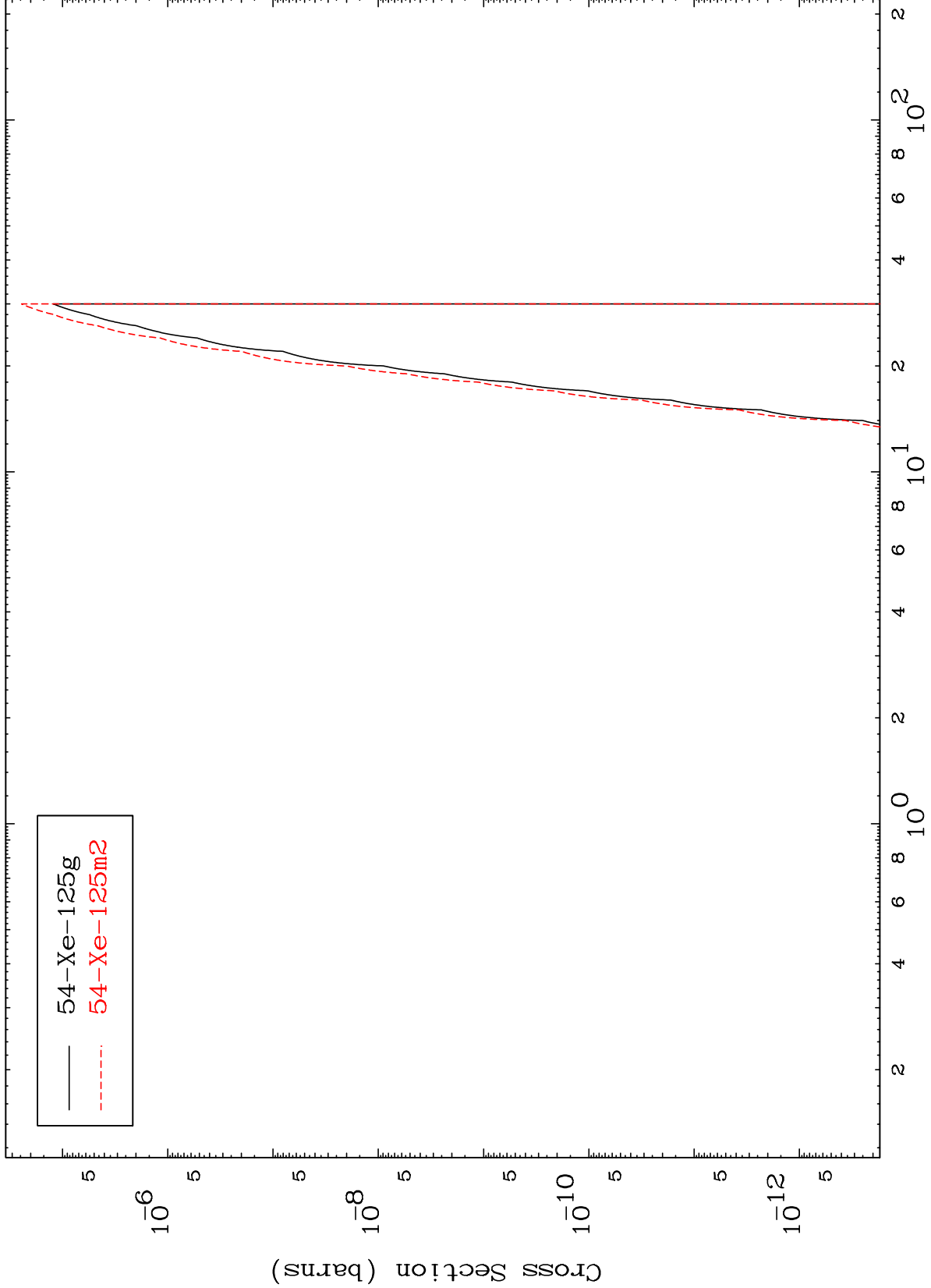
— 57-La-132g
- - - 57-La-132m4

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(d,n') 2 α

57-La-132

Radionuclide Production Cross Section

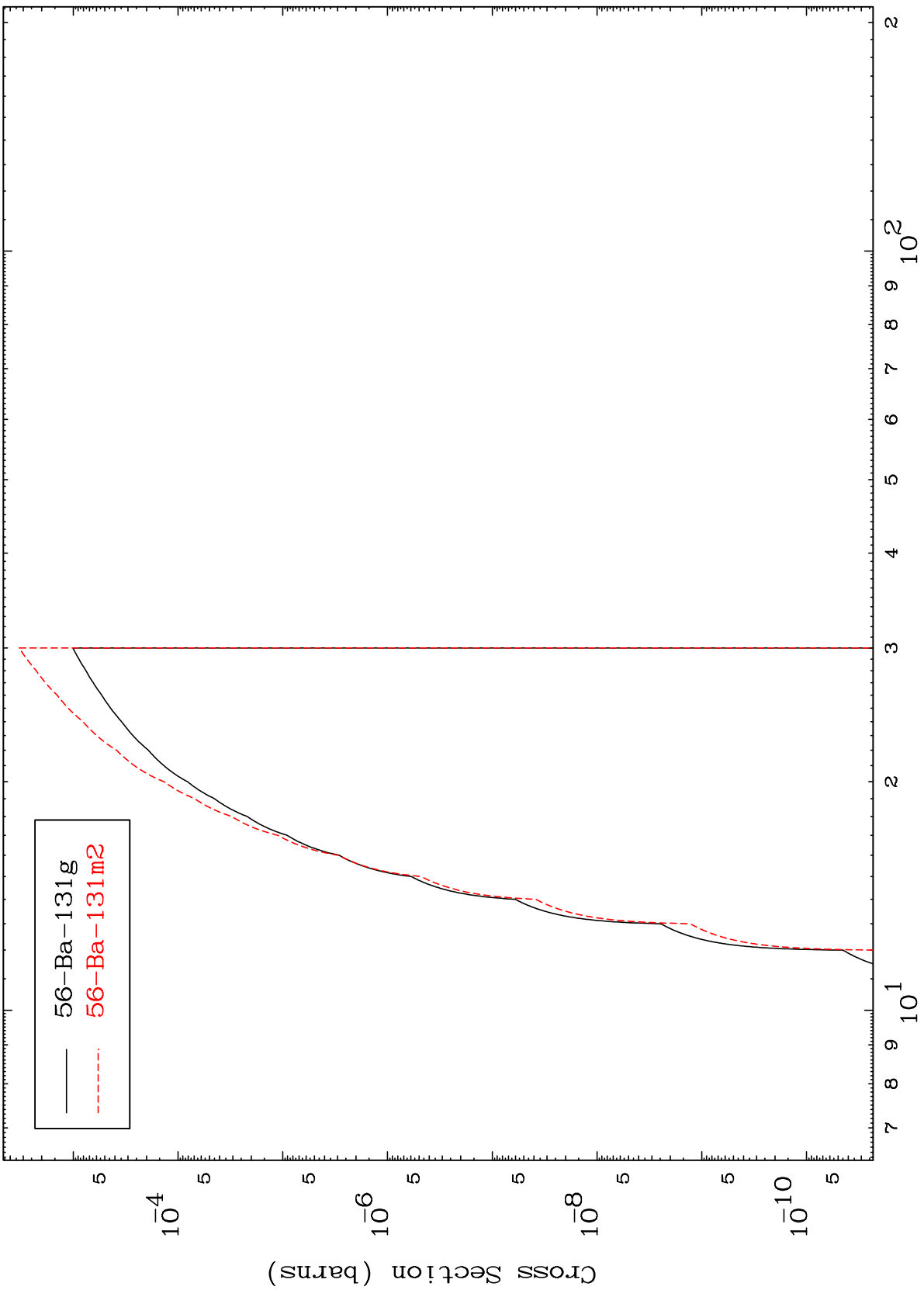


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(d,2n) p

57-La-132

Radionuclide Production Cross Section



18

Incident Energy (MeV)

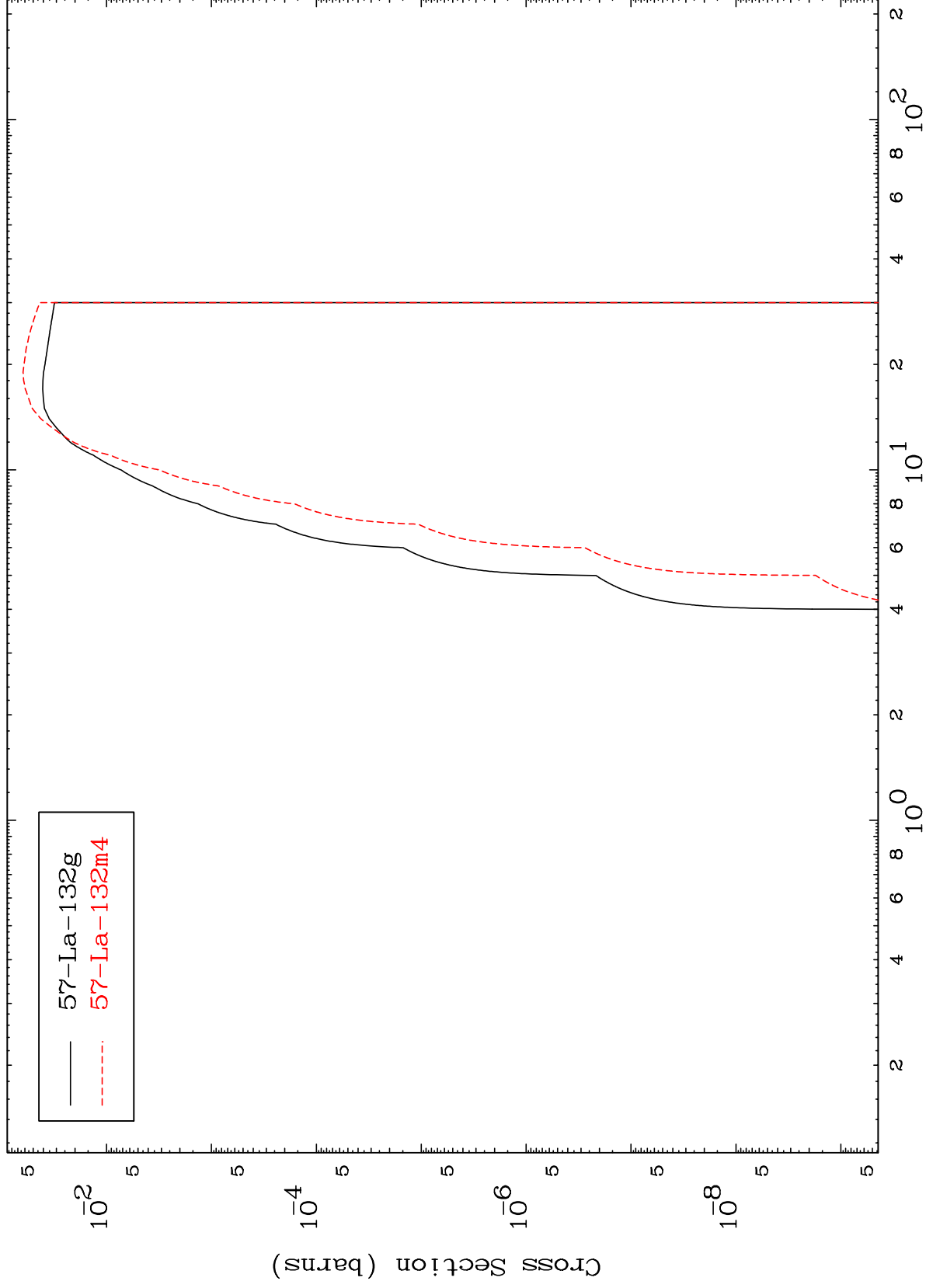
57-La-132

MAT 5707

(d,d)

57-La-132

Radionuclide Production Cross Section



19

Incident Energy (MeV)

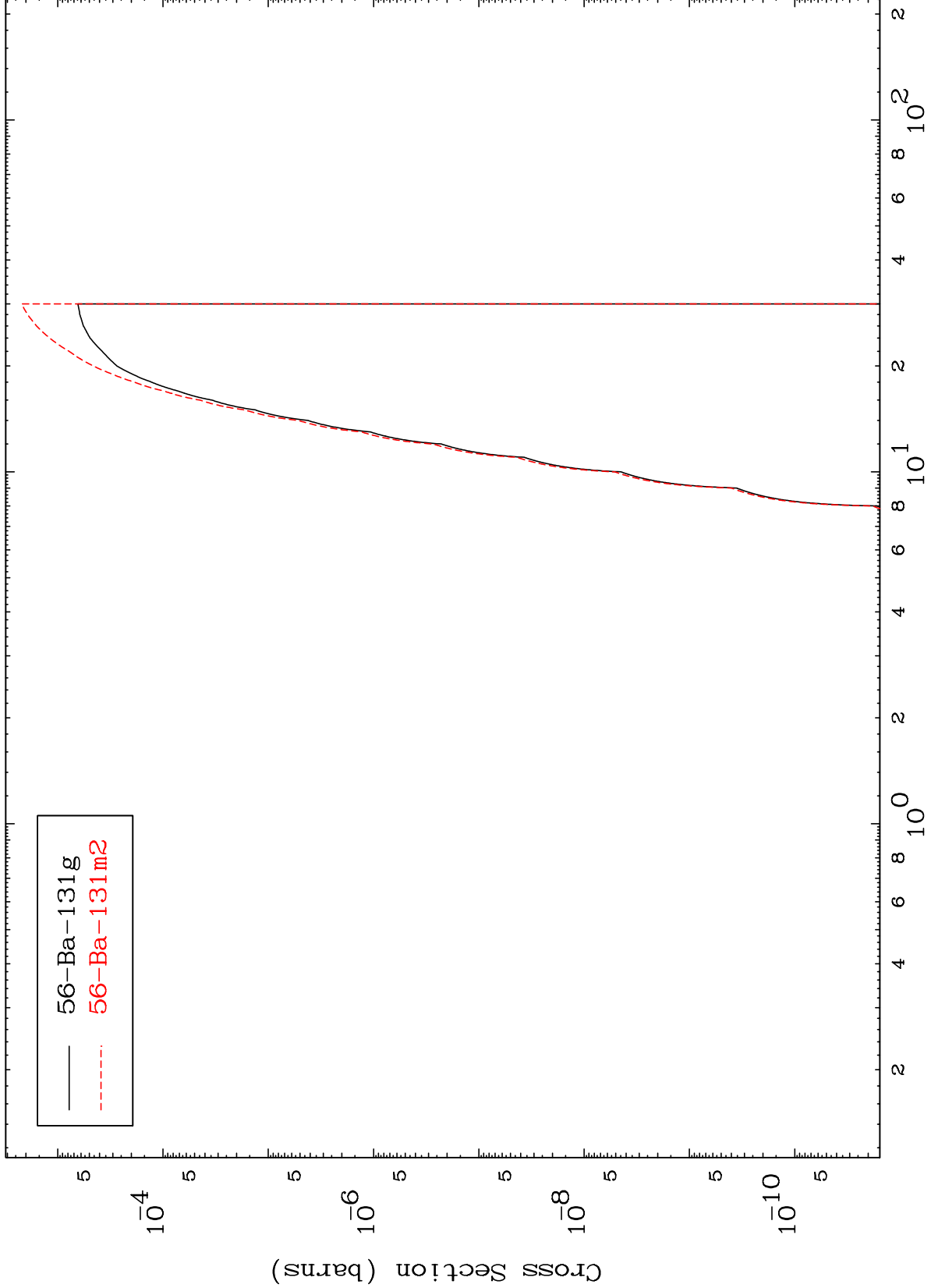
57-La-132

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(d,He-3)

57-La-132

Radionuclide Production Cross Section



56-Ba-131g
56-Ba-131m2

20

Incident Energy (MeV)

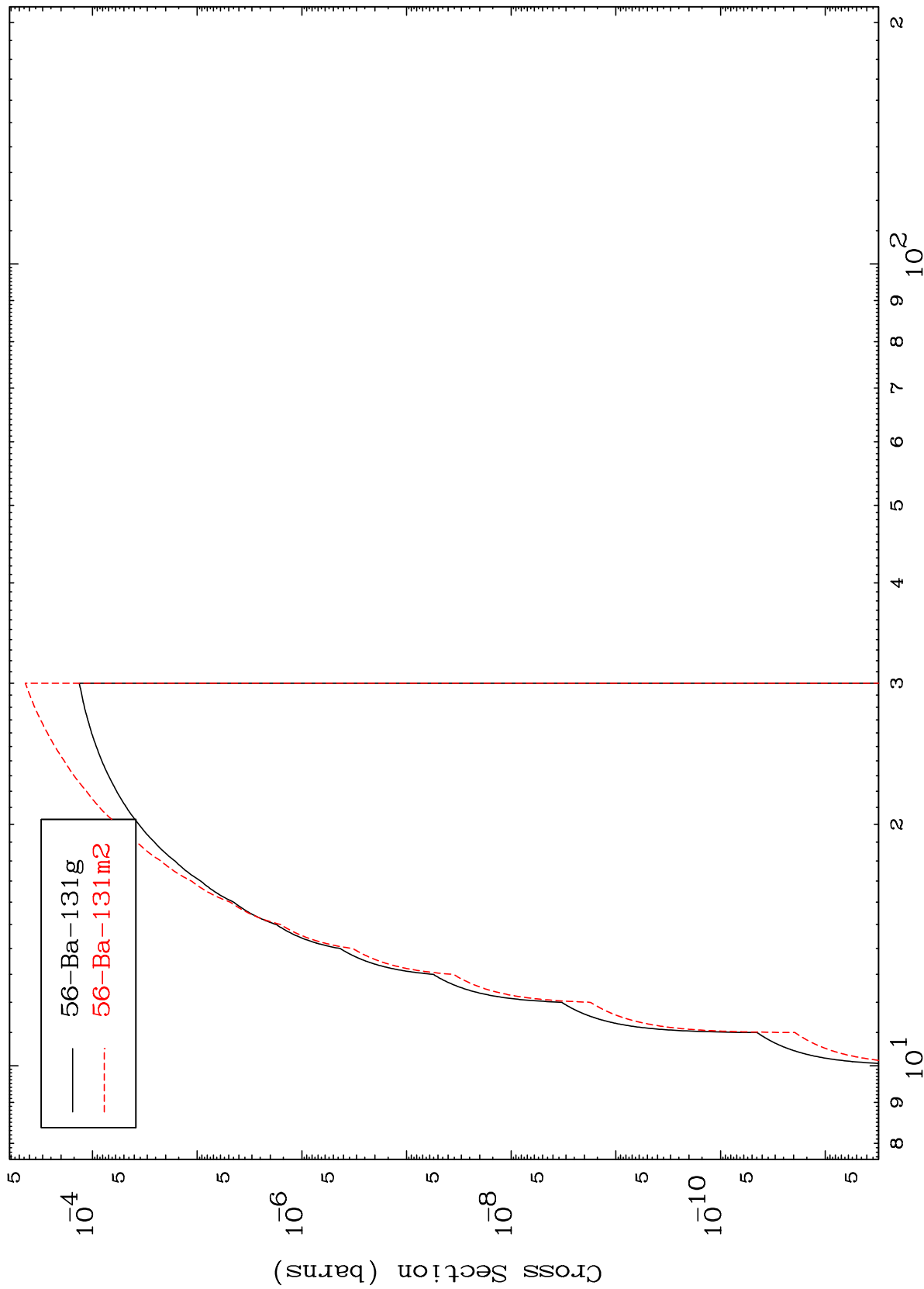
57-La-132

MAT 5707

(d,p) d

57-La-132

Radionuclide Production Cross Section



21

Incident Energy (MeV)

57-La-132