

Program EVALPLOT
(Version 2021-1)

by

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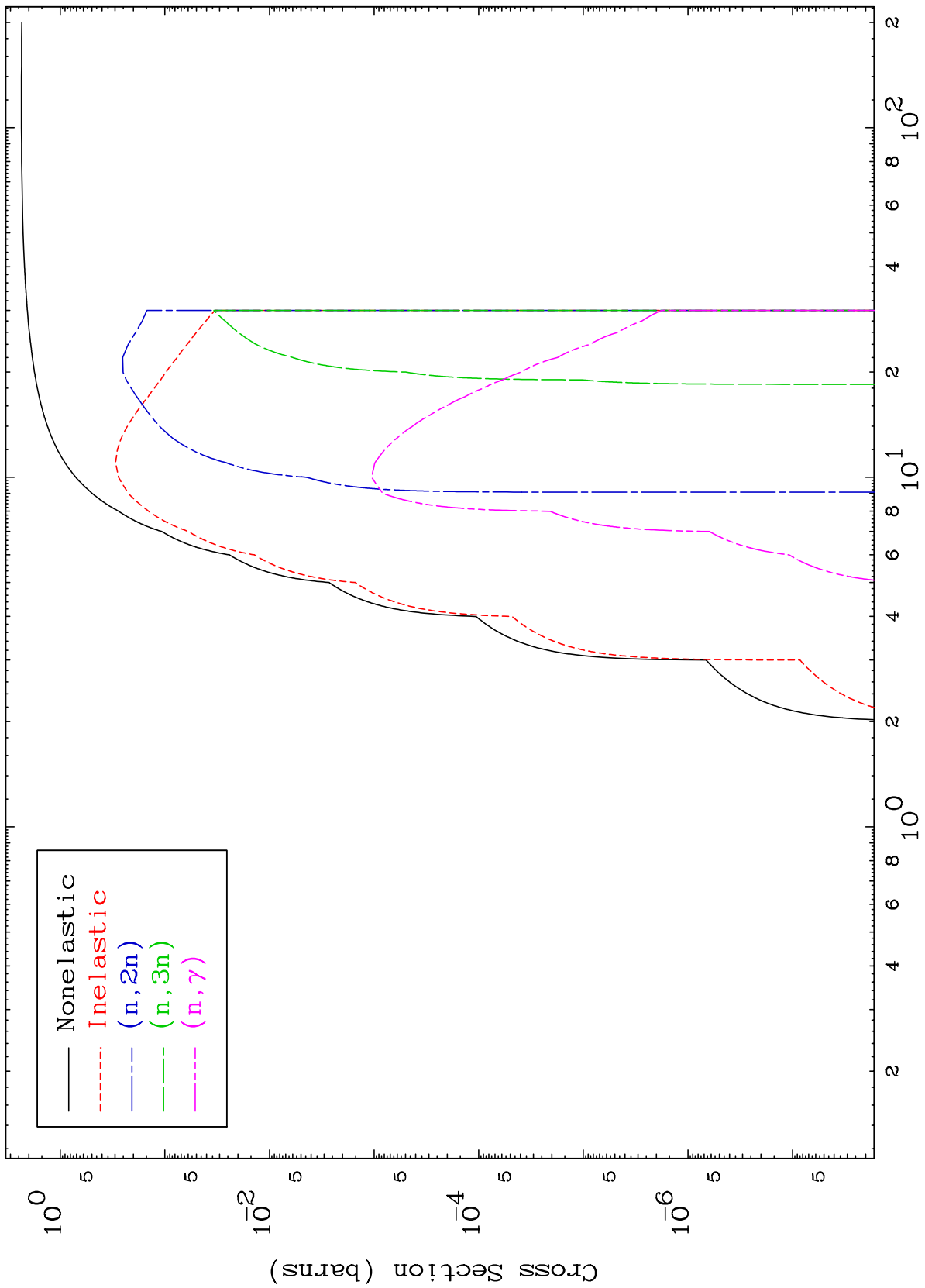
Press Mouse Button to Start

MAT 5692

Deuteron Major

57-La-127

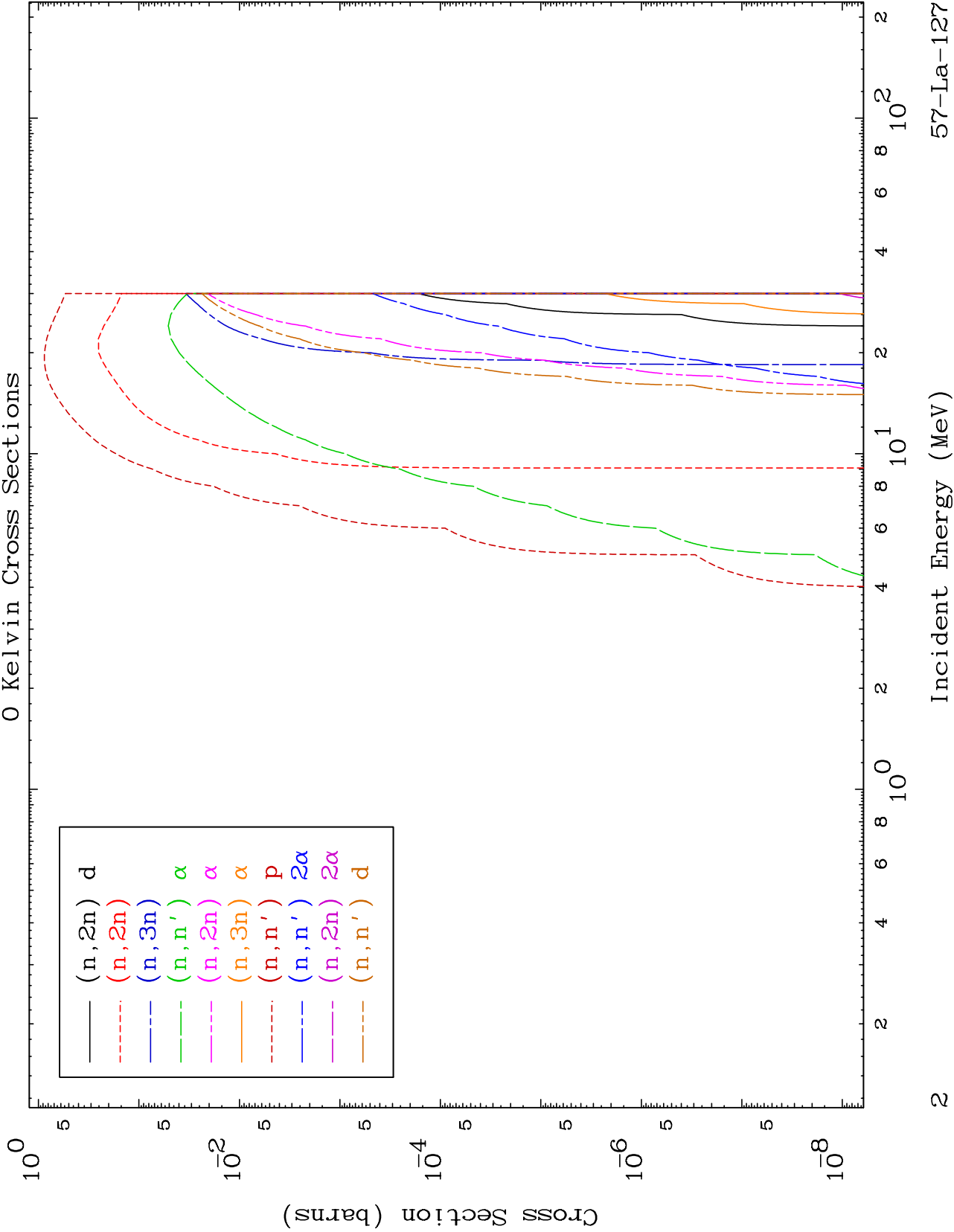
0 Kelvin Cross Sections

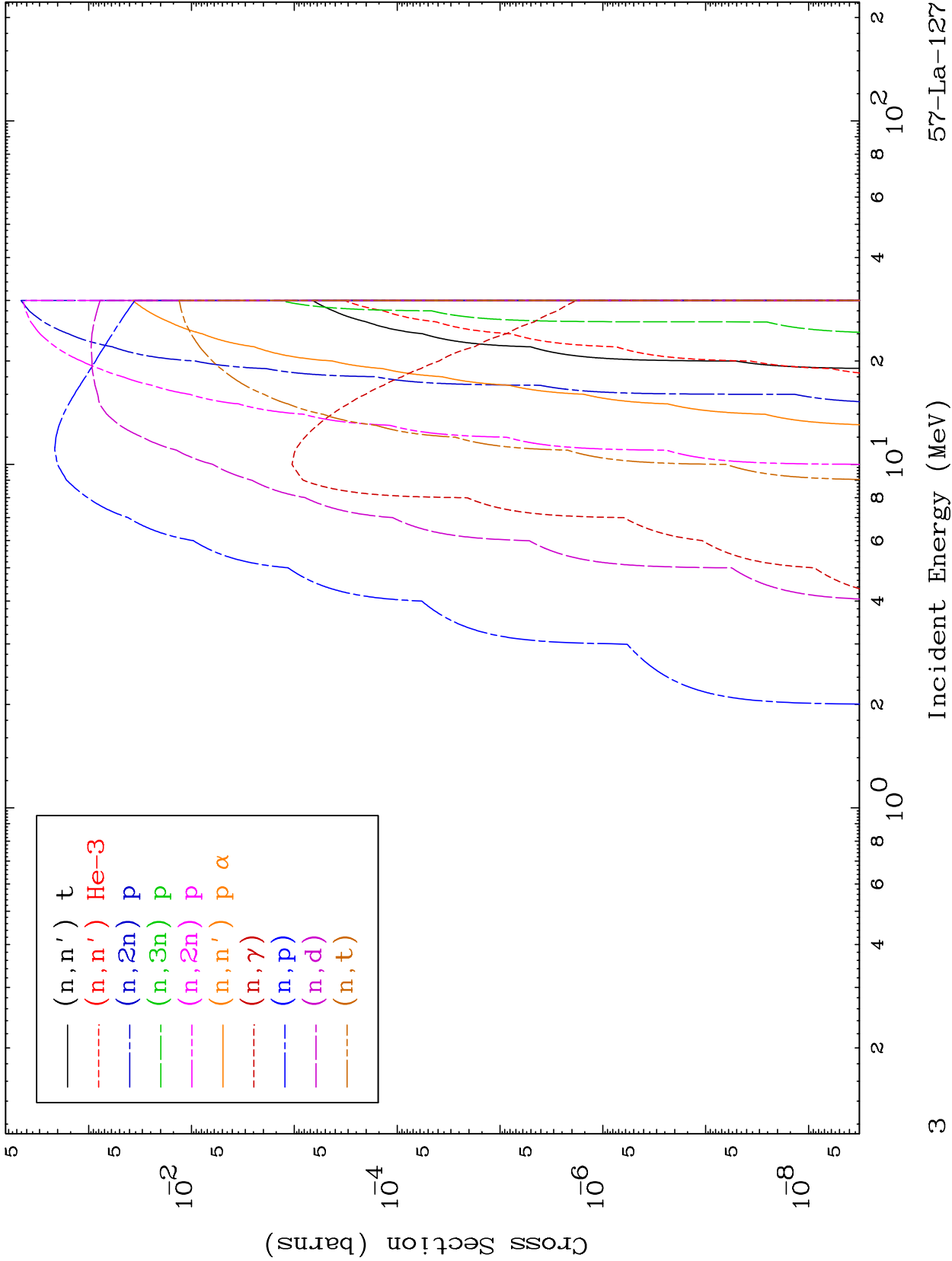


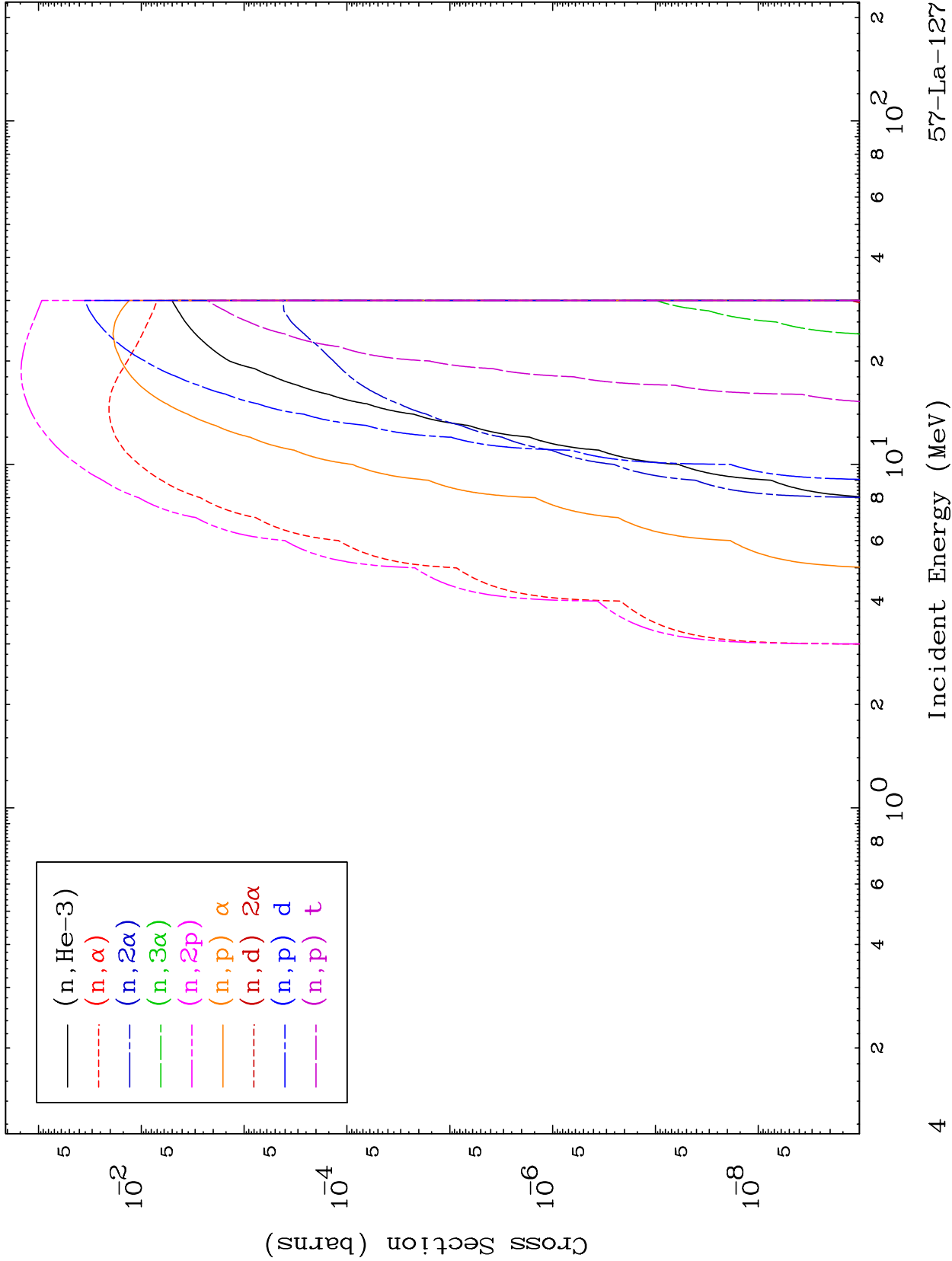
MAT 5692

Deuteron Neutron Absorption
0 Kelvin Cross Sections

57-La-127



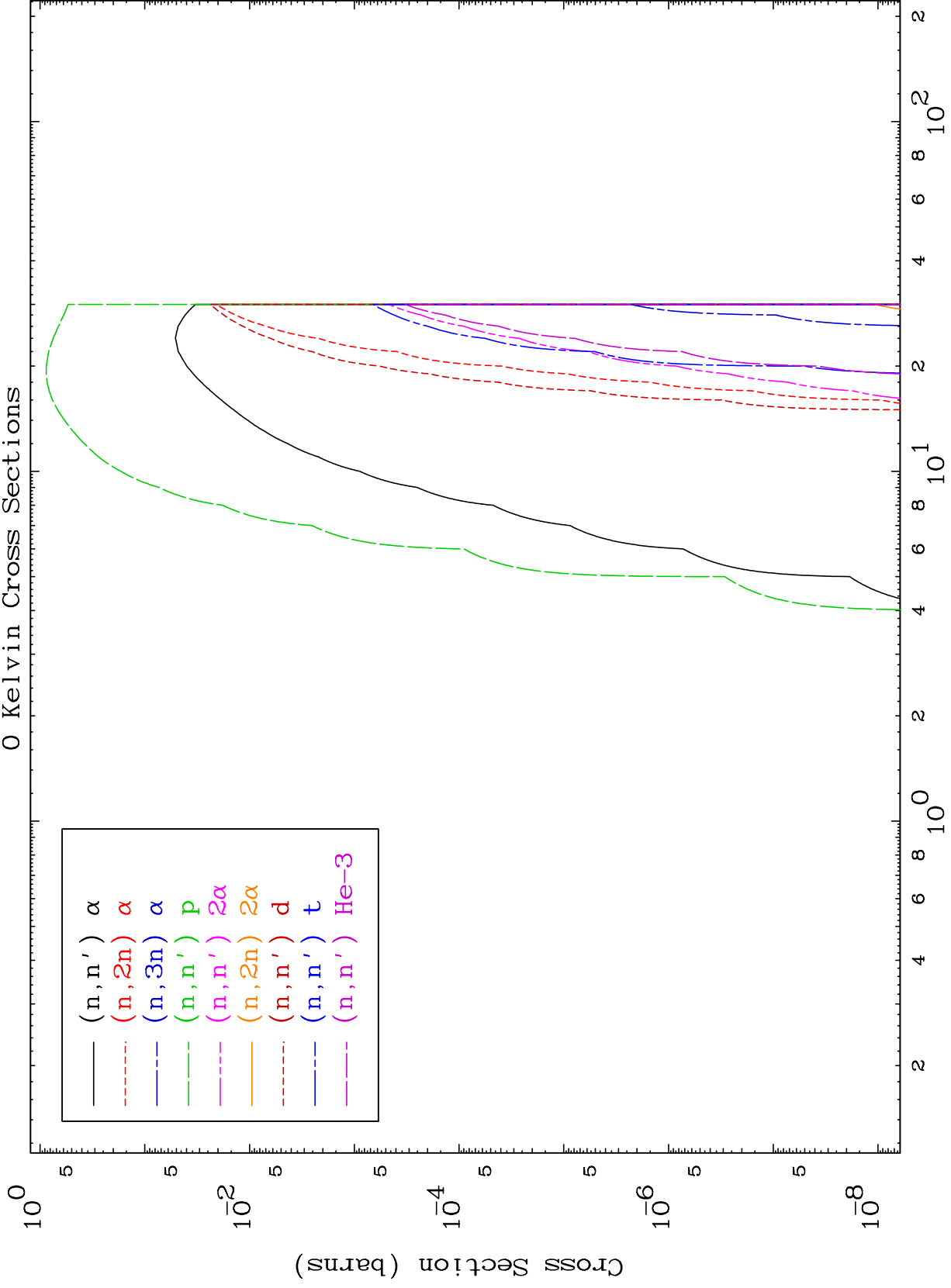


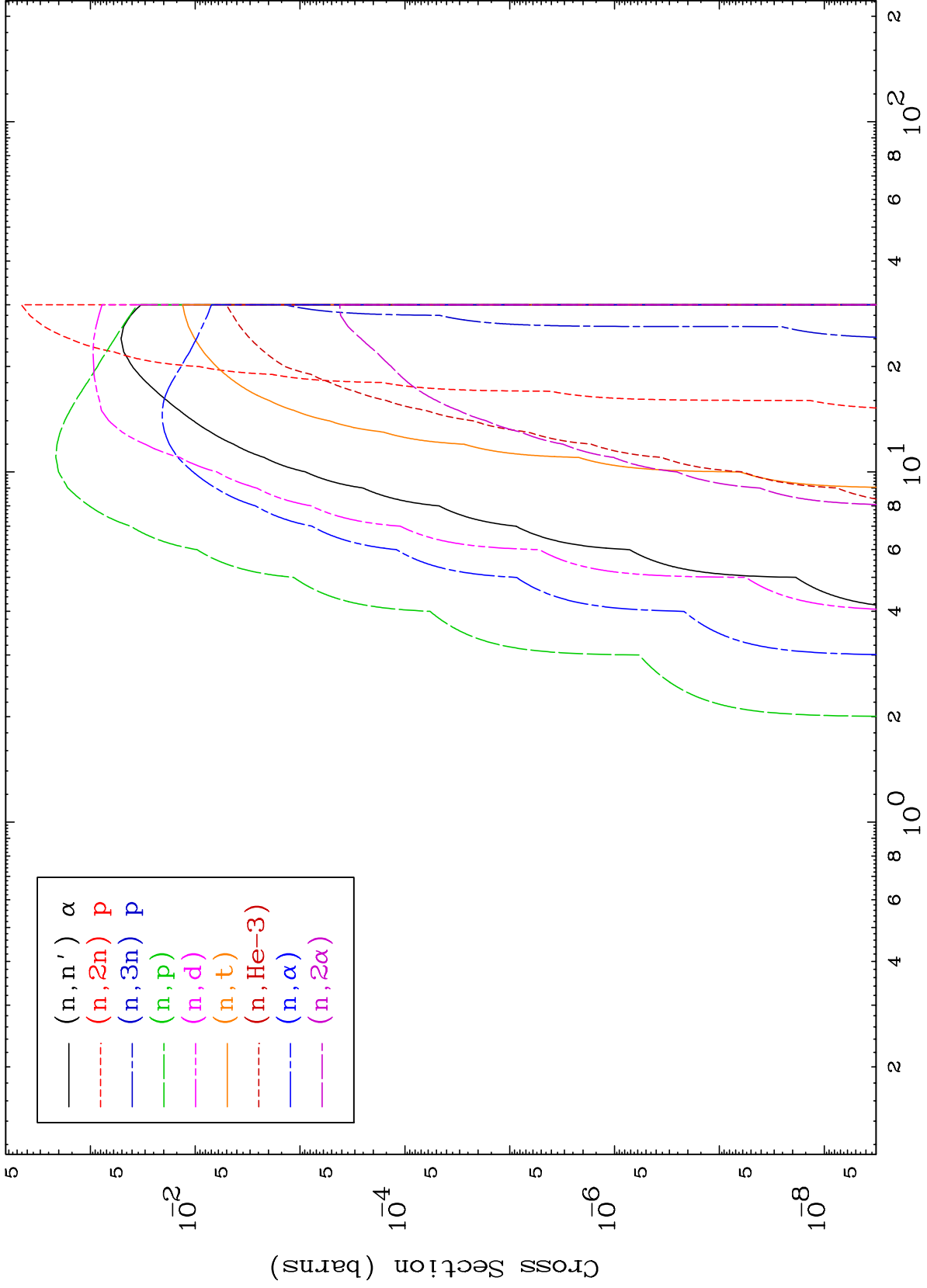


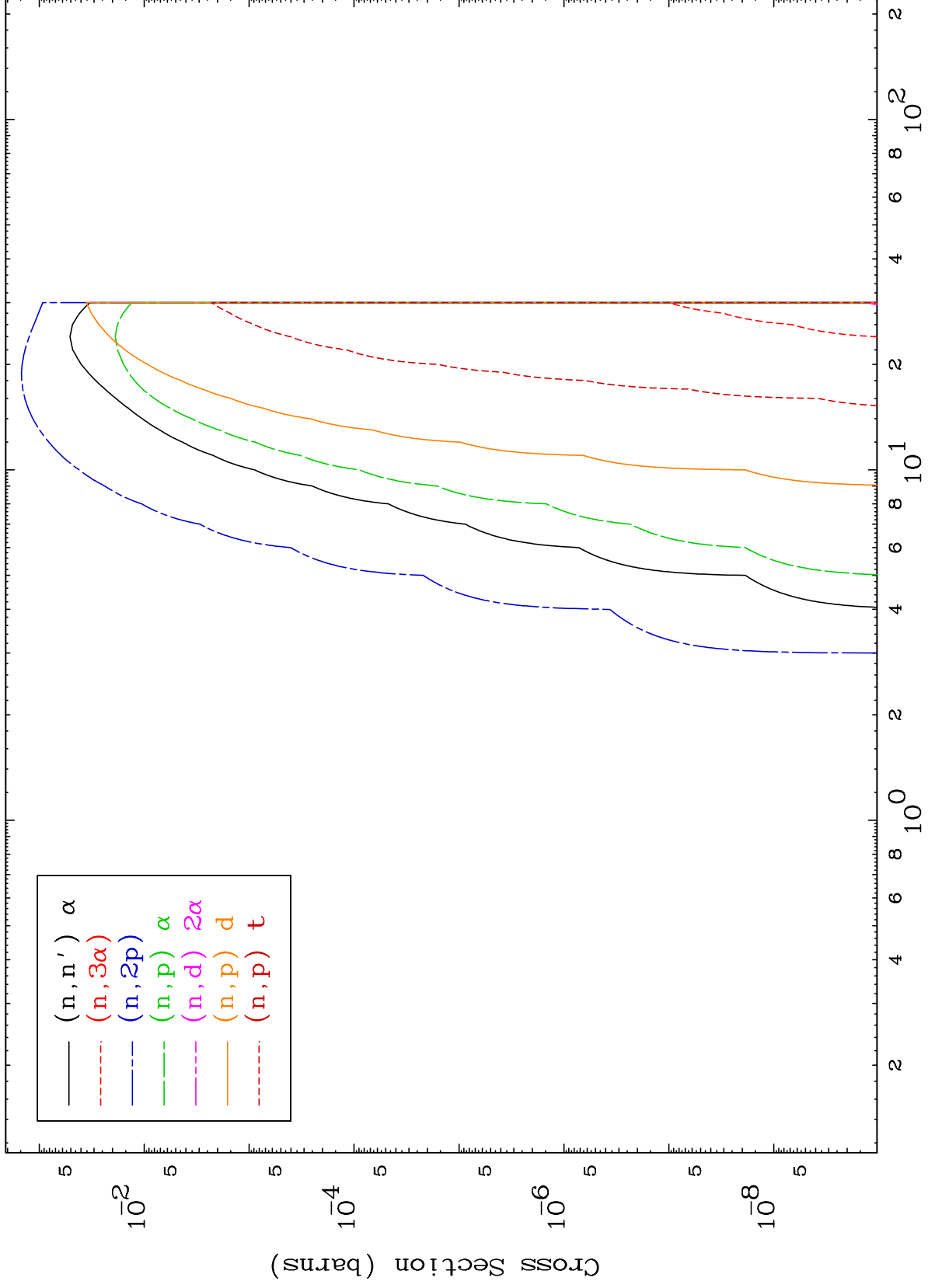
MAT 5692

Deuteron Charged Particle
0 Kelvin Cross Sections

57-La-127





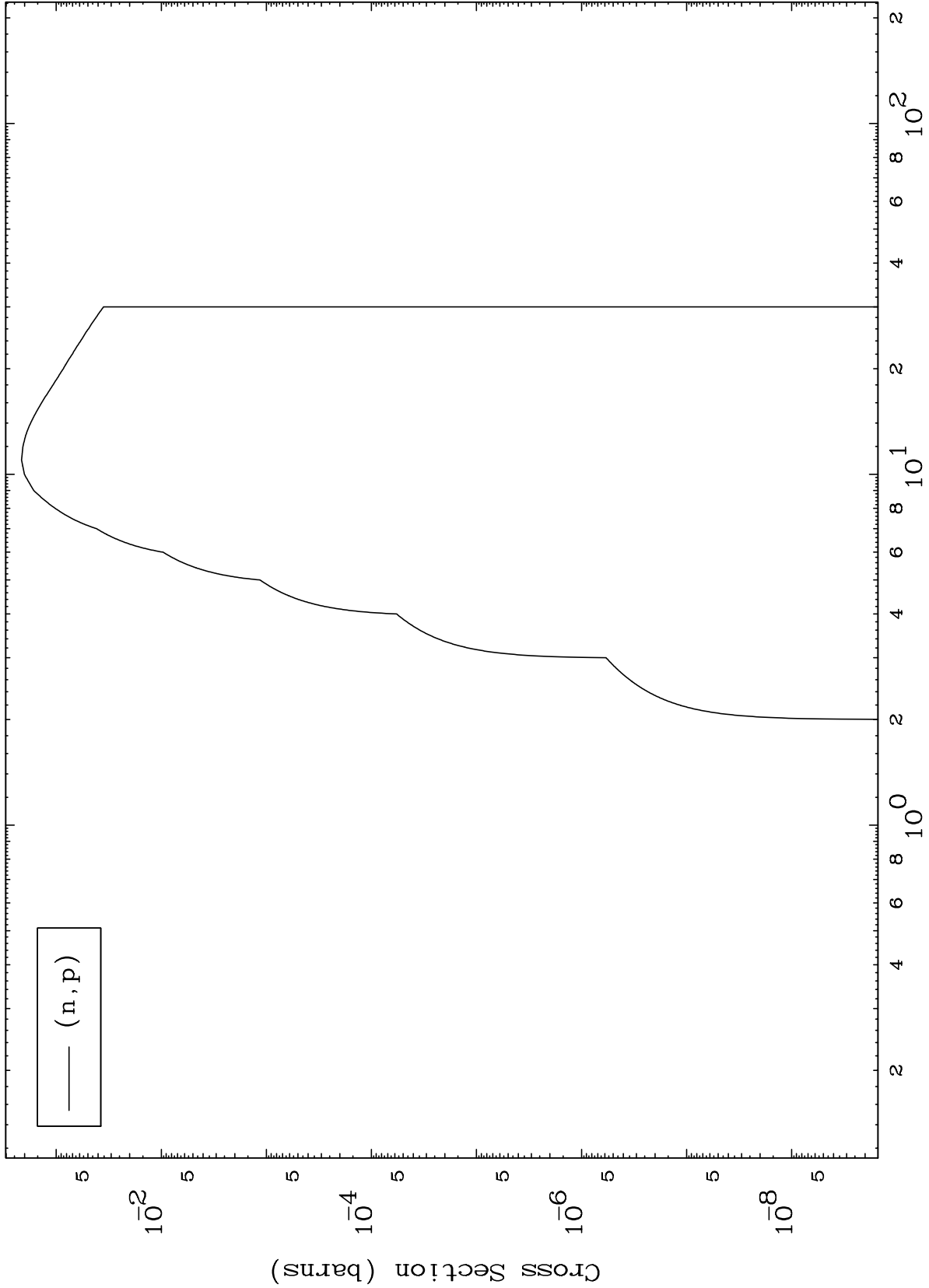


MAT 5692

(d,p) Levels

57-La-127

0 Kelvin Cross Sections

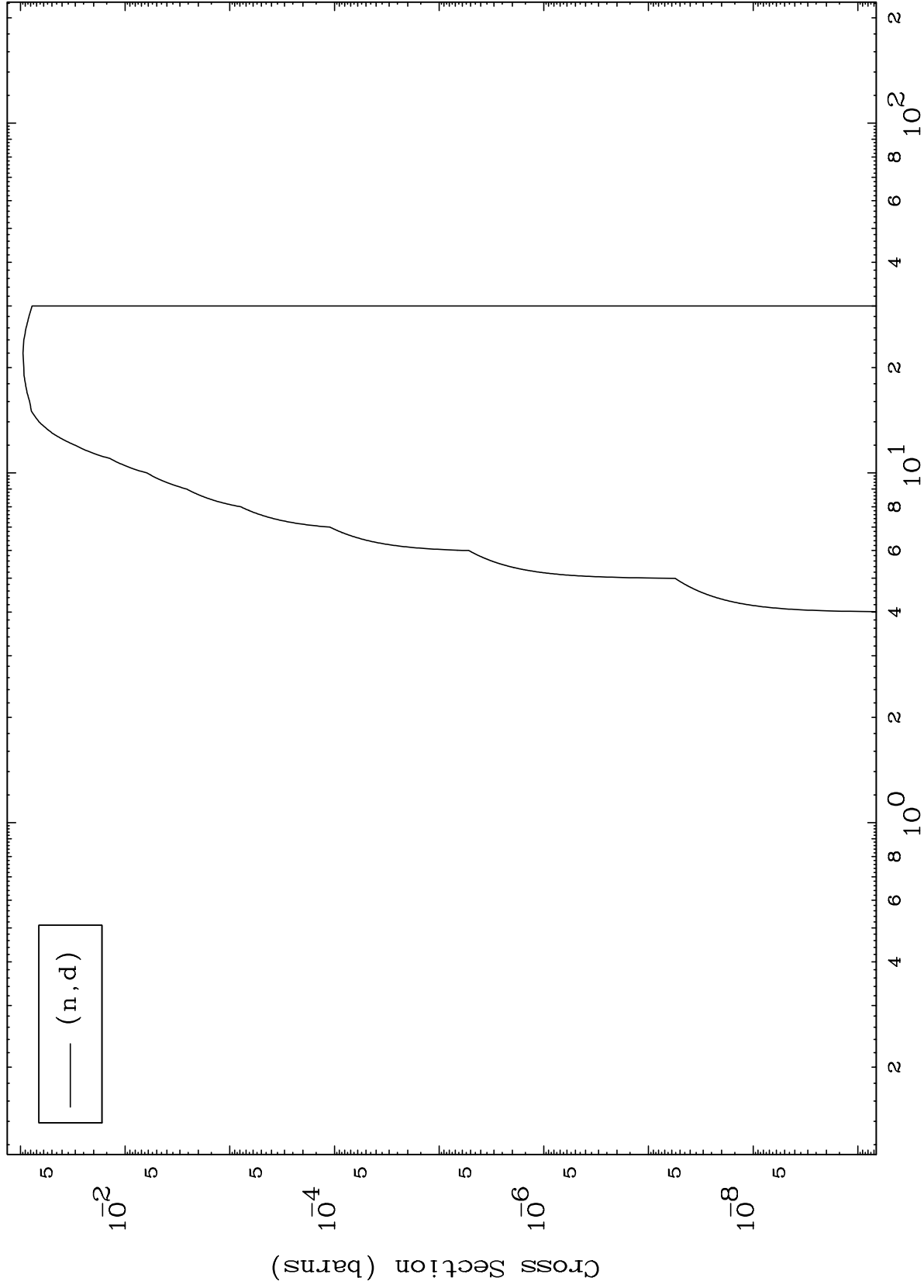


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(d,d) Levels

57-La-127

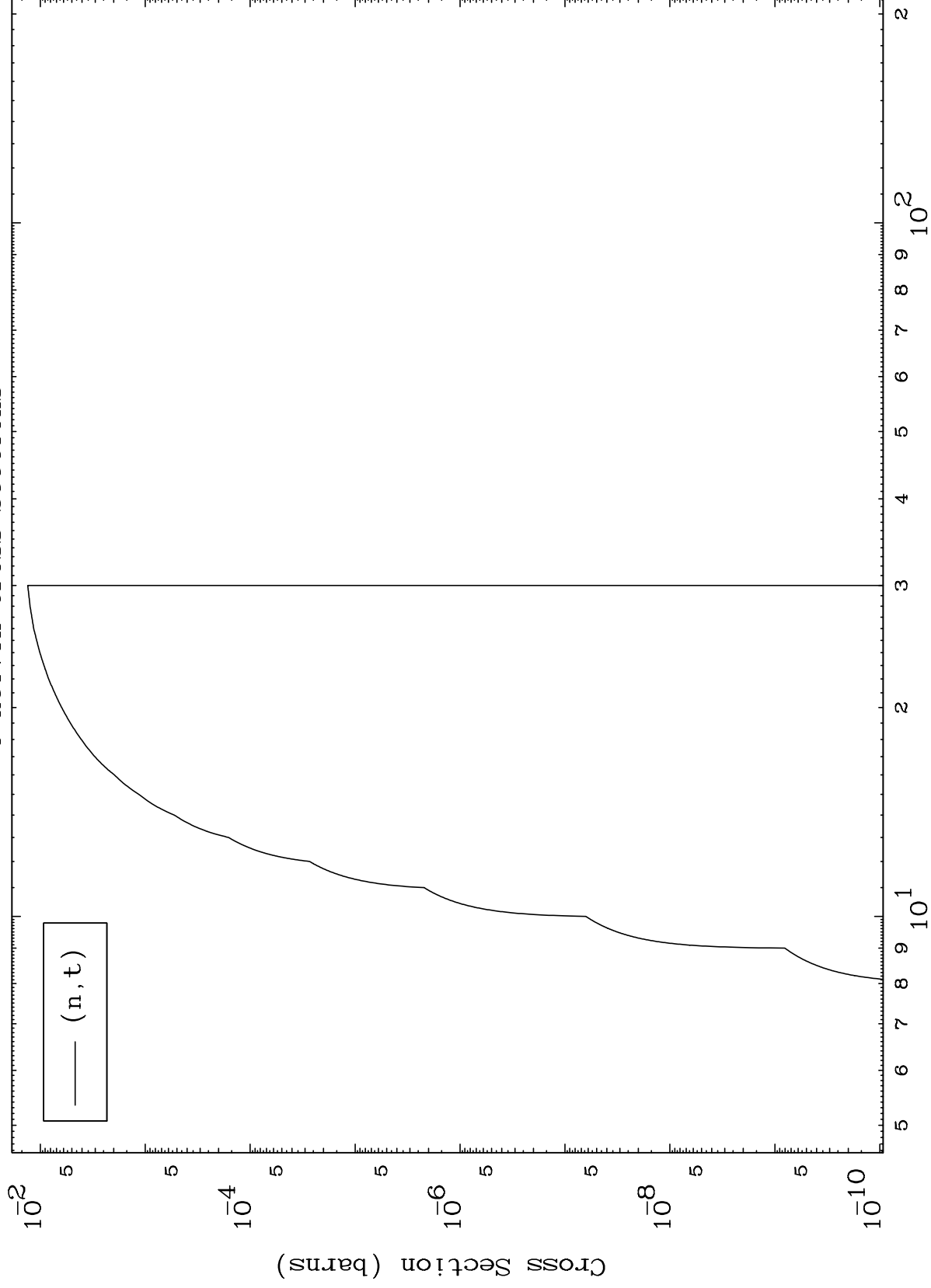
0 Kelvin Cross Sections



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(d,t) Levels
0 Kelvin Cross Sections

57-La-127



10

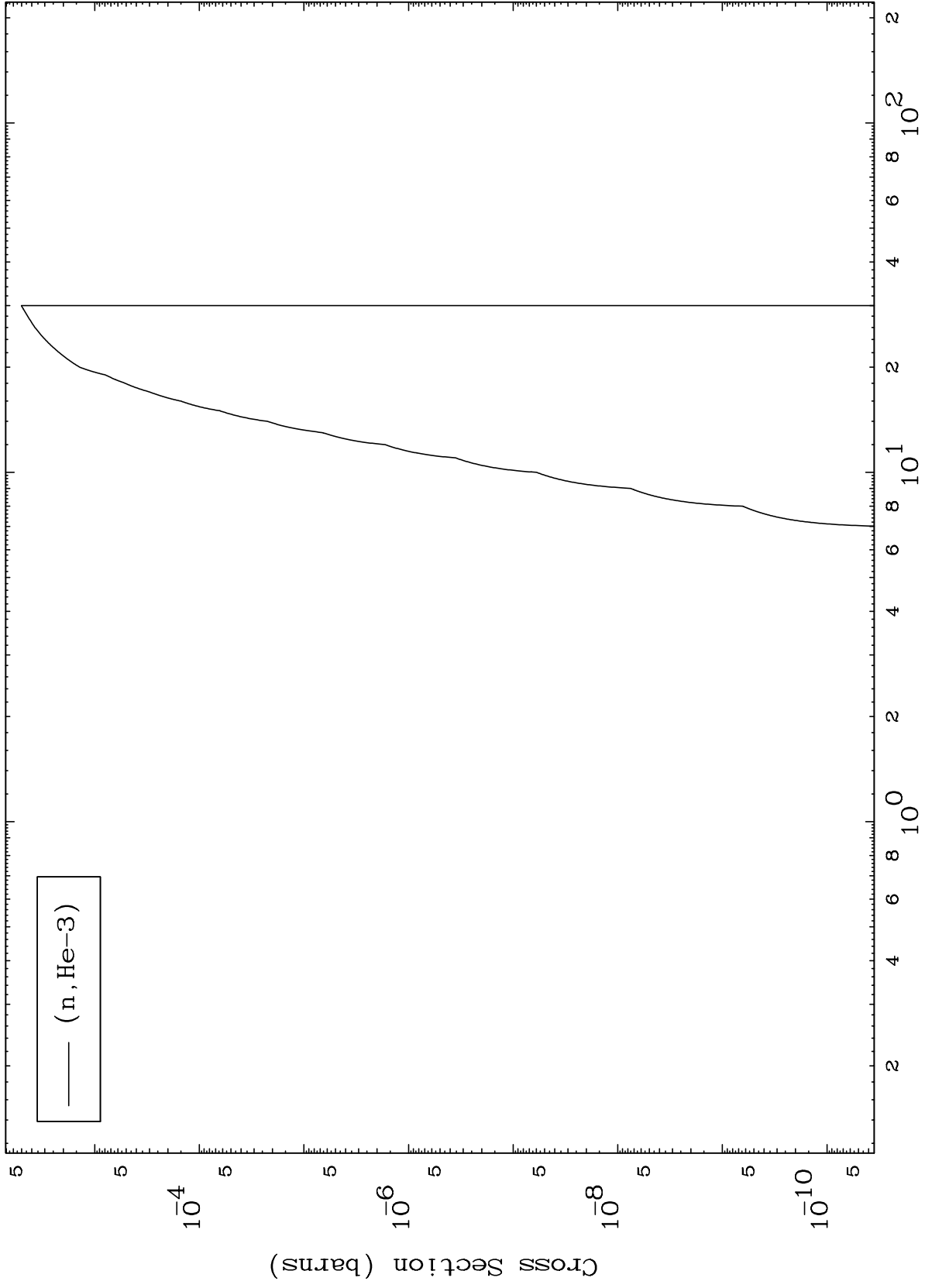
Incident Energy (MeV)

57-La-127

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(d,He3) Levels
0 Kelvin Cross Sections

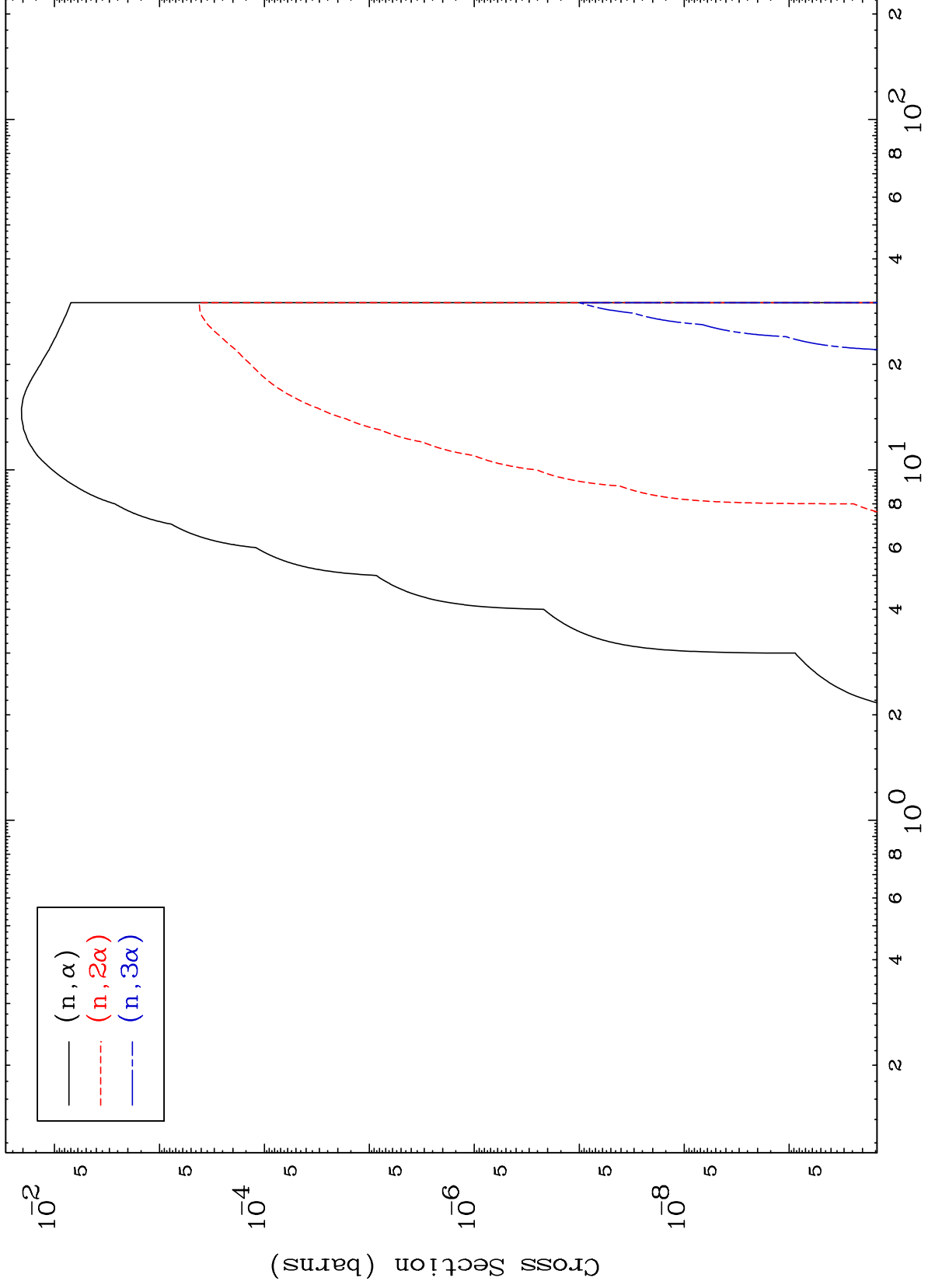
57-La-127



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(d, α) Levels
0 Kelvin Cross Sections

57-La-127

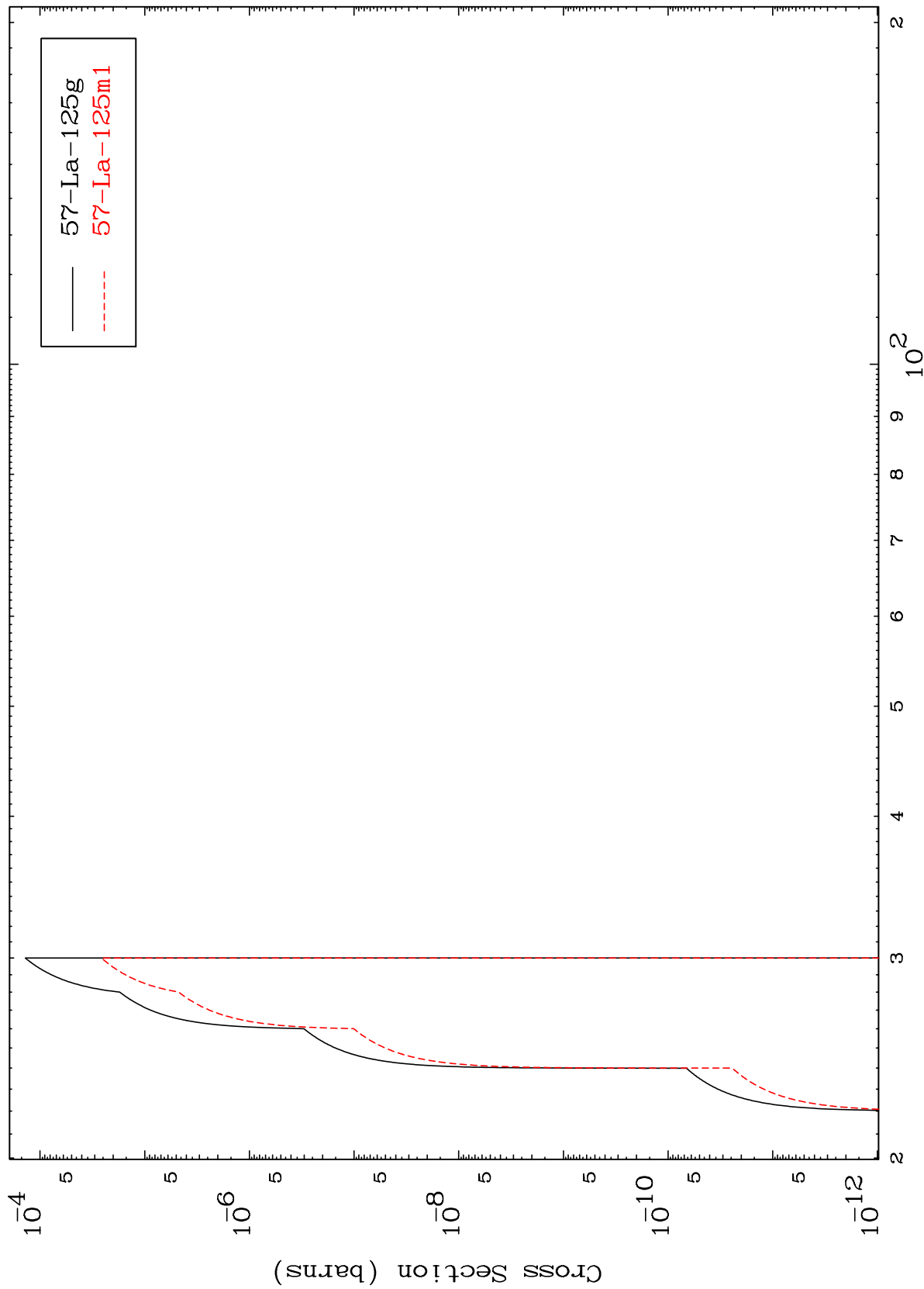


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(n,2n) d

57-La-127

Radionuclide Production Cross Section



13

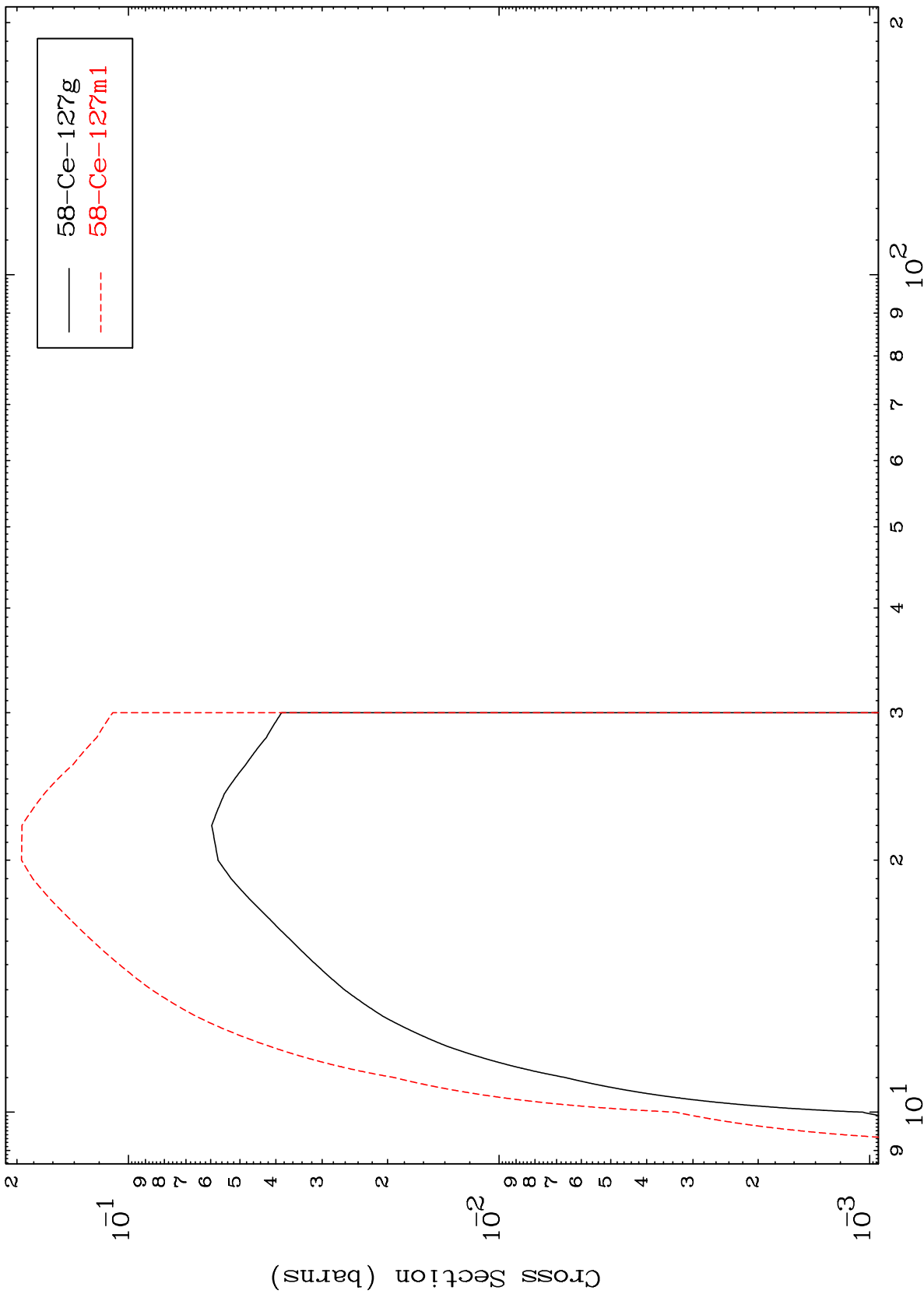
Incident Energy (MeV)

57-La-127

MAT 5692

57-La-127

(n,2n)
Radionuclide Production Cross Section



57-La-127

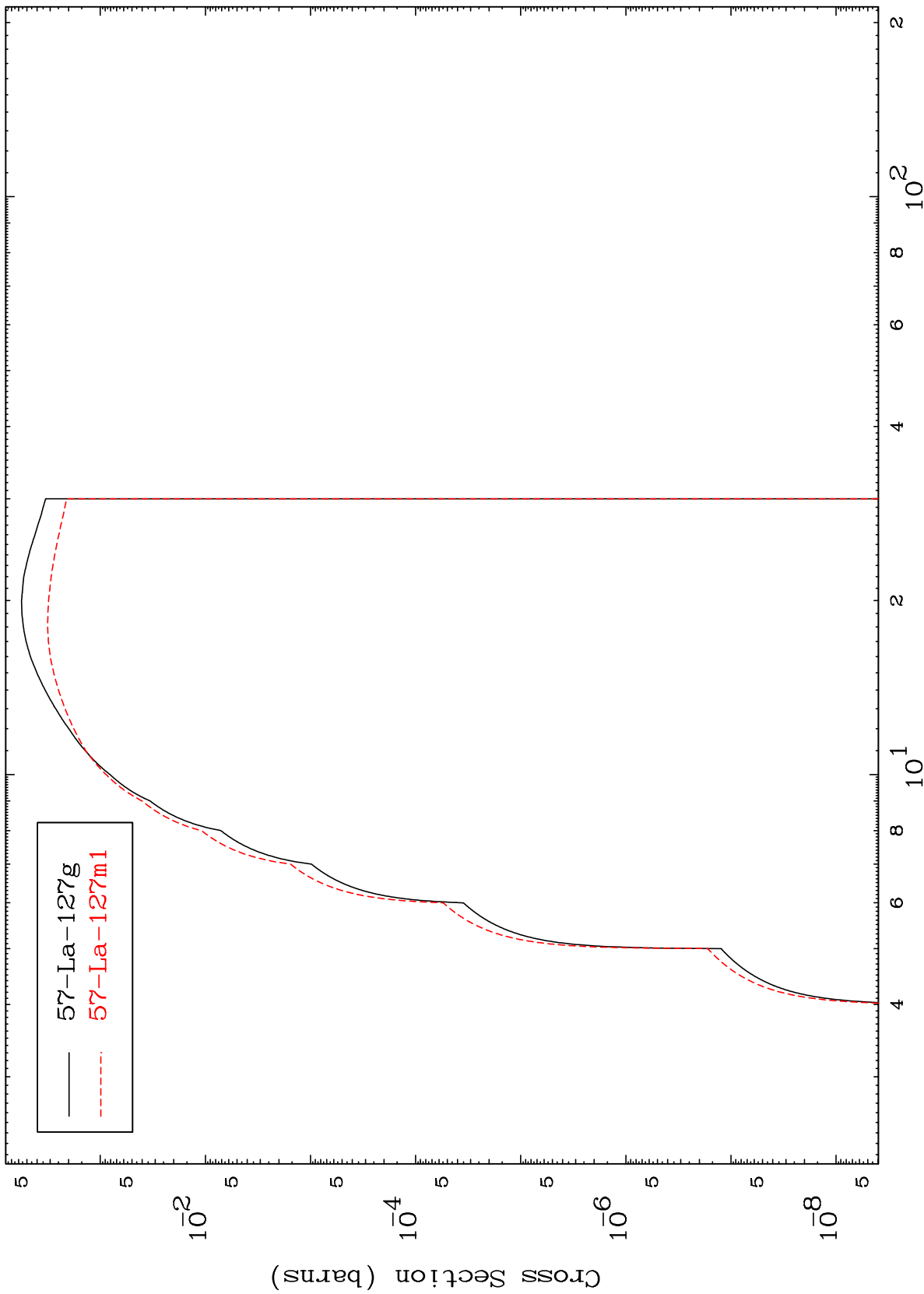
Incident Energy (MeV)

14

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57-La-127

(n,n') p
Radionuclide Production Cross Section



57-La-127

Incident Energy (MeV)

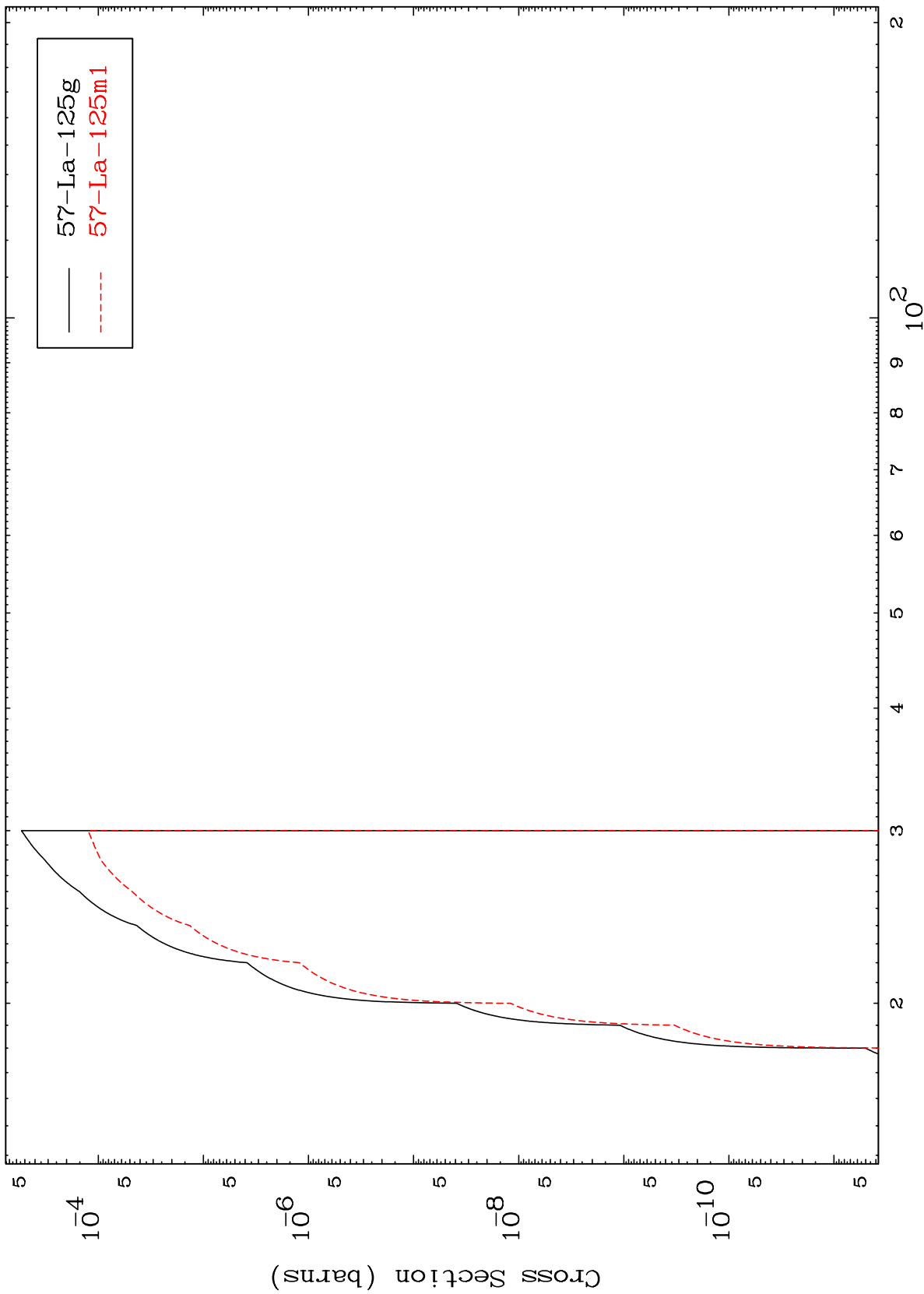
15

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(n,n') t

57-La-127

Radionuclide Production Cross Section

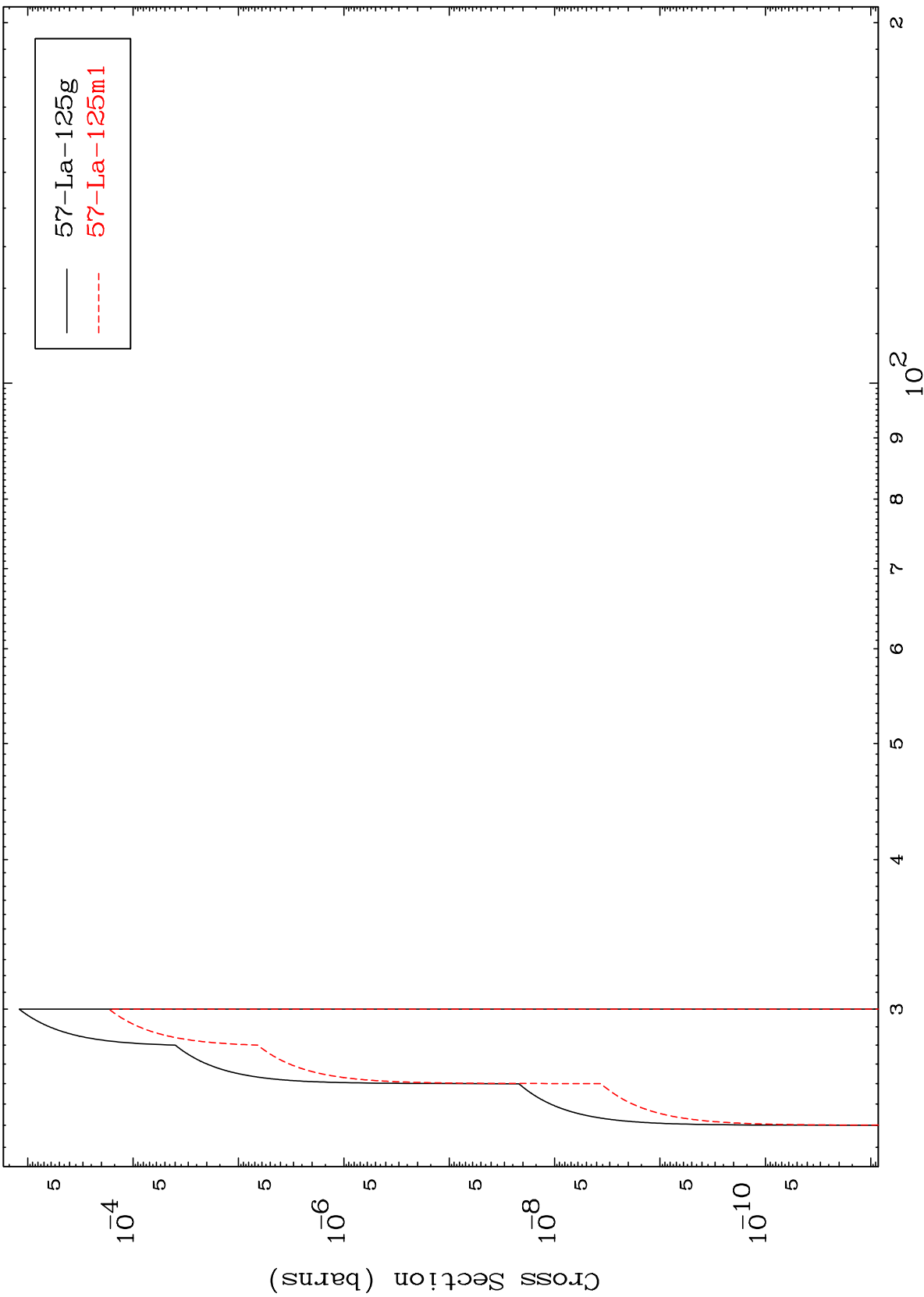


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(n,3n) p

57-La-127

Radionuclide Production Cross Section



17

Incident Energy (MeV)

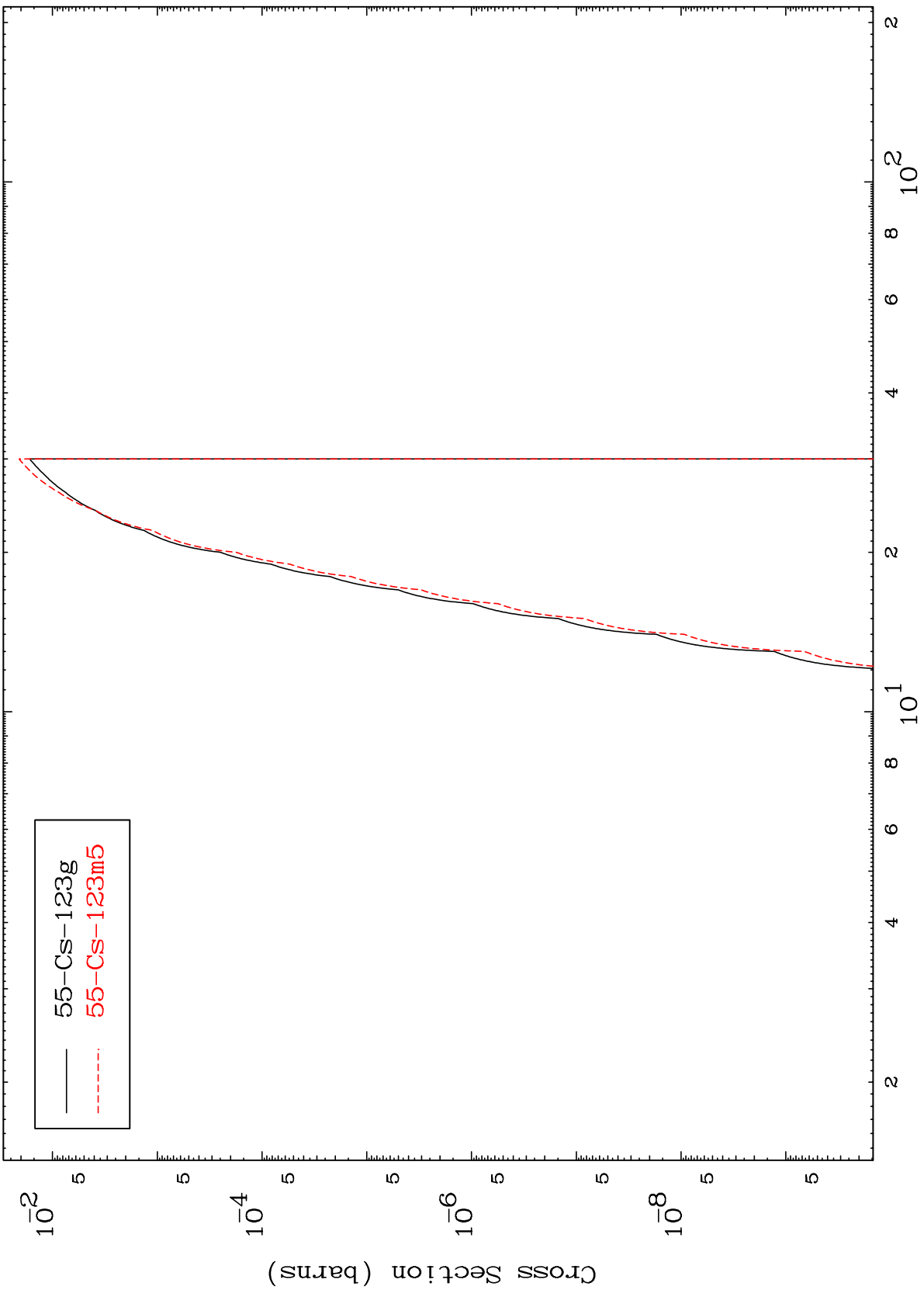
57-La-127

MAT 5692

(n,n') p α

57-La-127

Radionuclide Production Cross Section



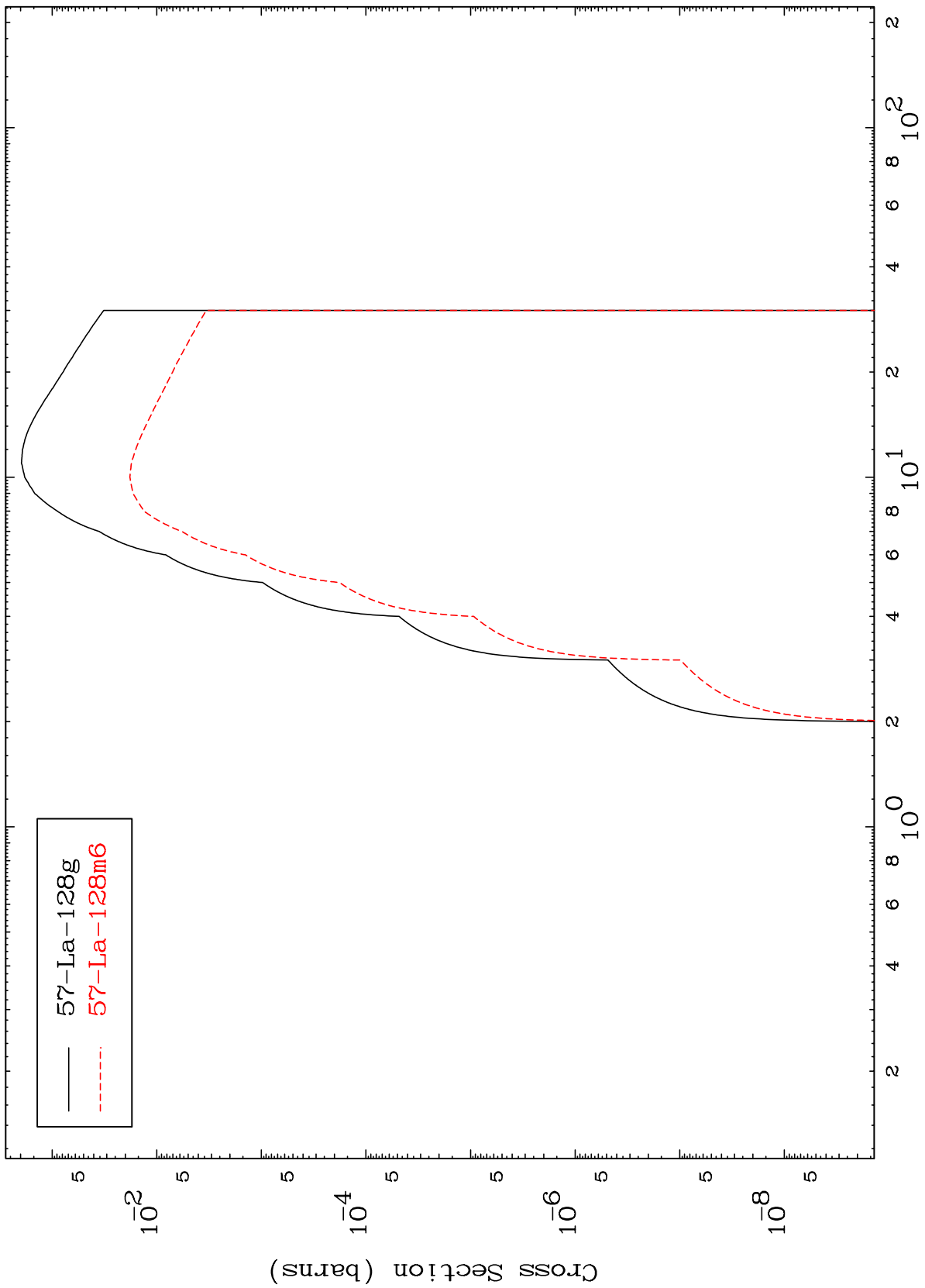
18

57-La-127

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57-La-127

(n,p)
Radionuclide Production Cross Section



57-La-128g
57-La-128m6

57-La-127

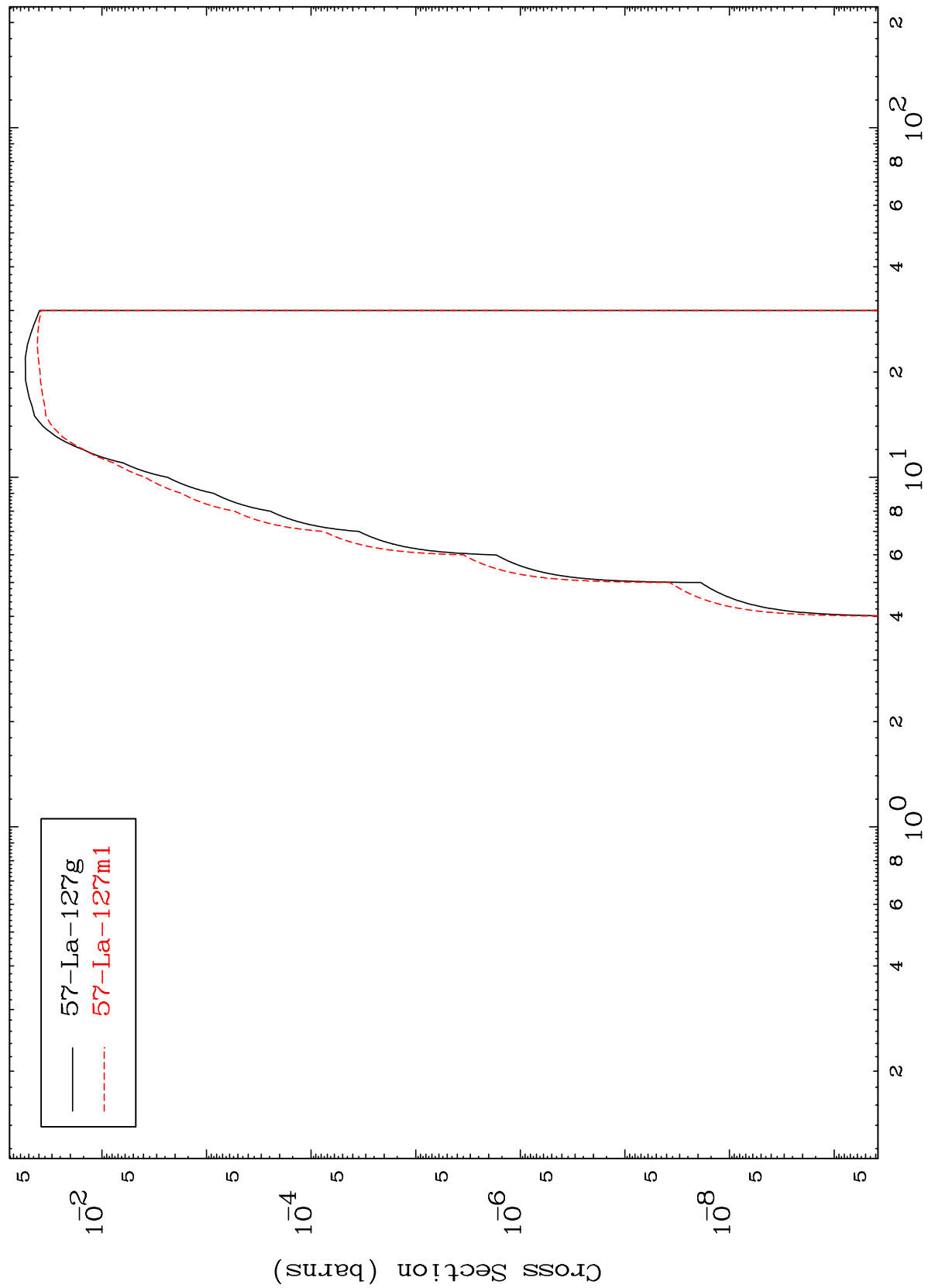
Incident Energy (MeV)

19

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57-La-127

(n,d)
Radionuclide Production Cross Section



57-La-127

Incident Energy (MeV)

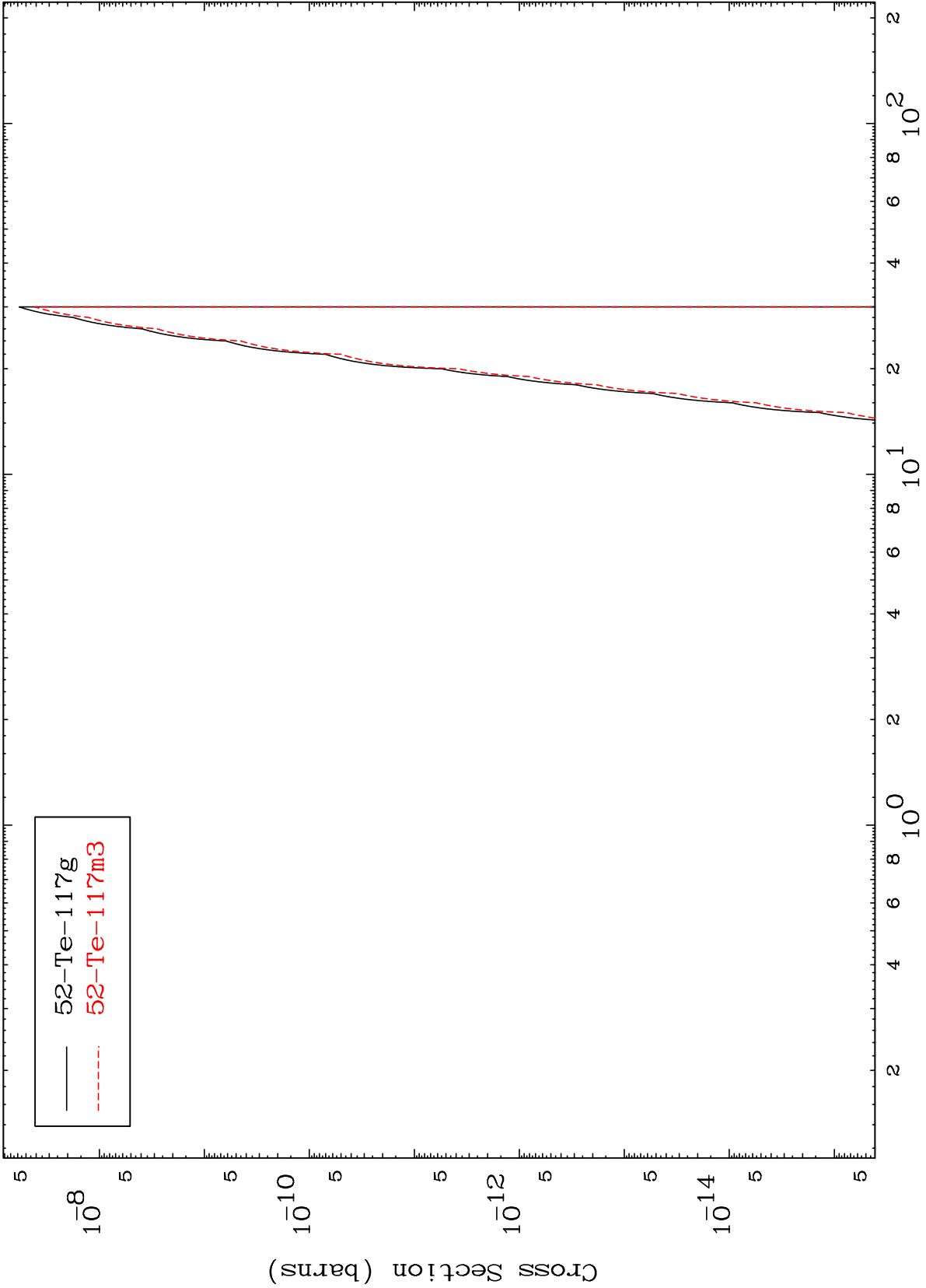
20

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(n, 3 α)

57-La-127

Radionuclide Production Cross Section

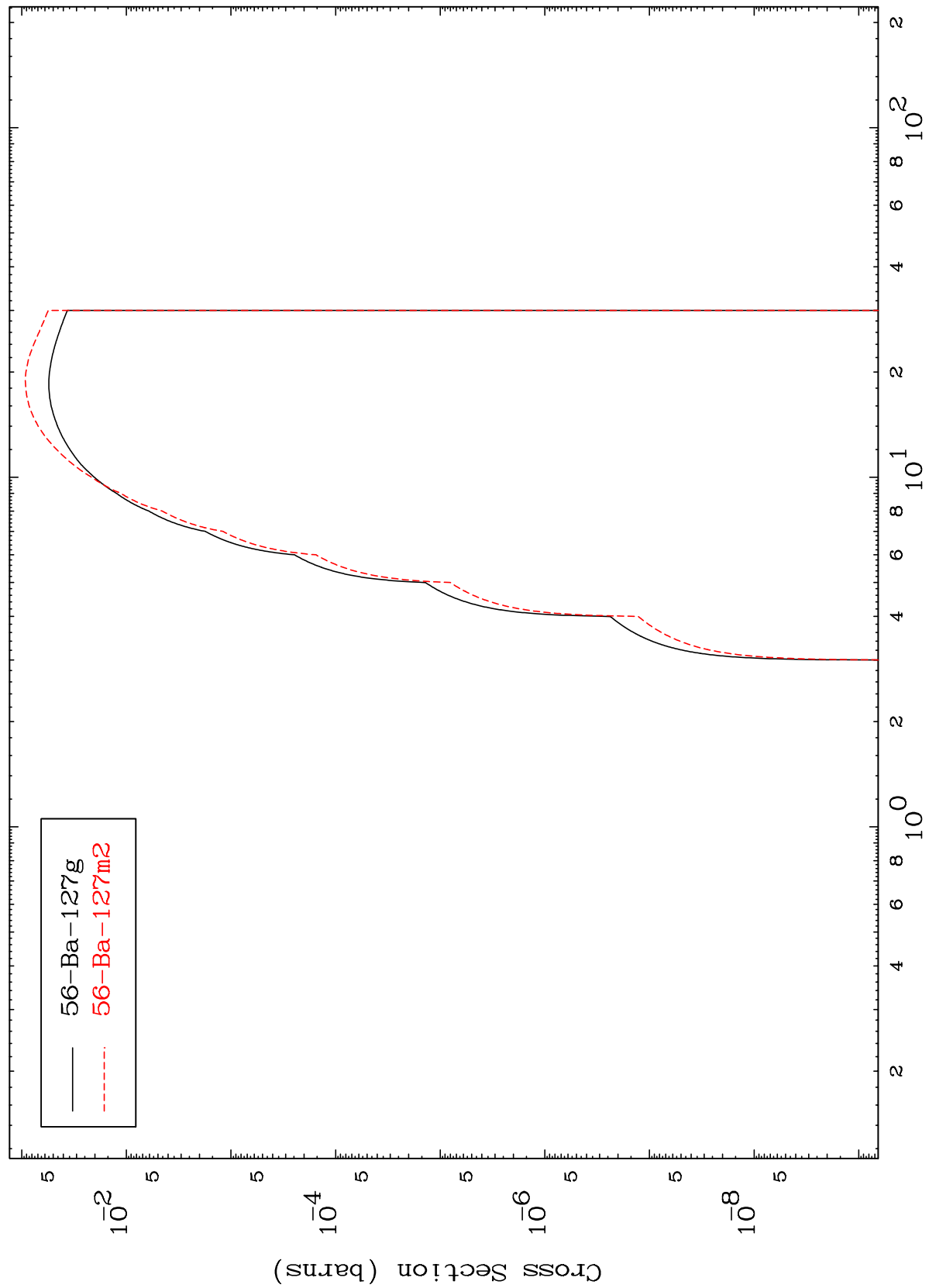


52-Te-117g
52-Te-117m3

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57-La-127

(n,2p)
Radionuclide Production Cross Section



— 56-Ba-127g
- - - 56-Ba-127m2

57-La-127

Incident Energy (MeV)

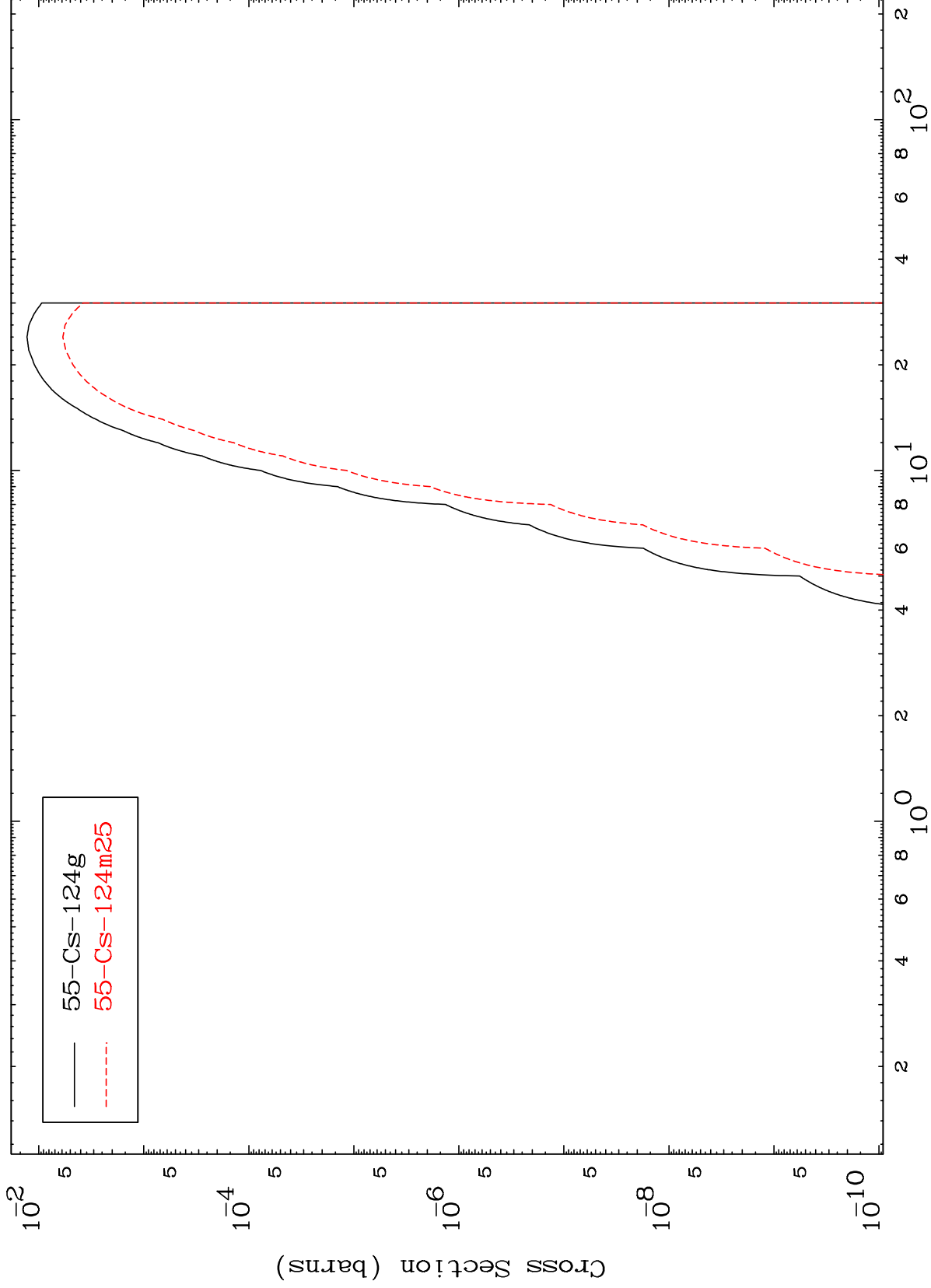
22

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(n,p) α

57-La-127

Radionuclide Production Cross Section

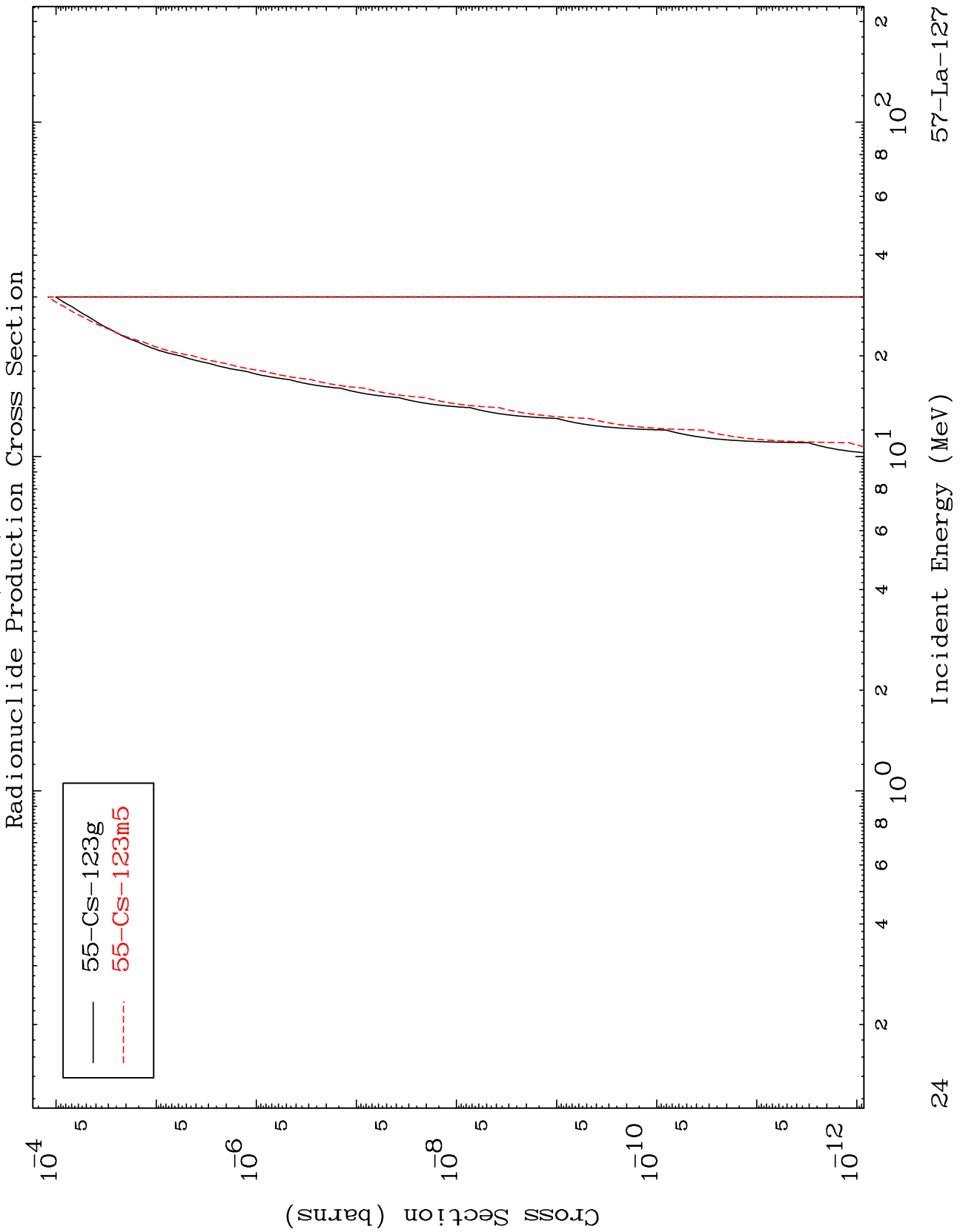


55-Cs-124g
55-Cs-124m25

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(n,d) α

57-La-127



55-Cs-123g
55-Cs-123m5