

Program EVALPLOT
(Version 2021-1)

by

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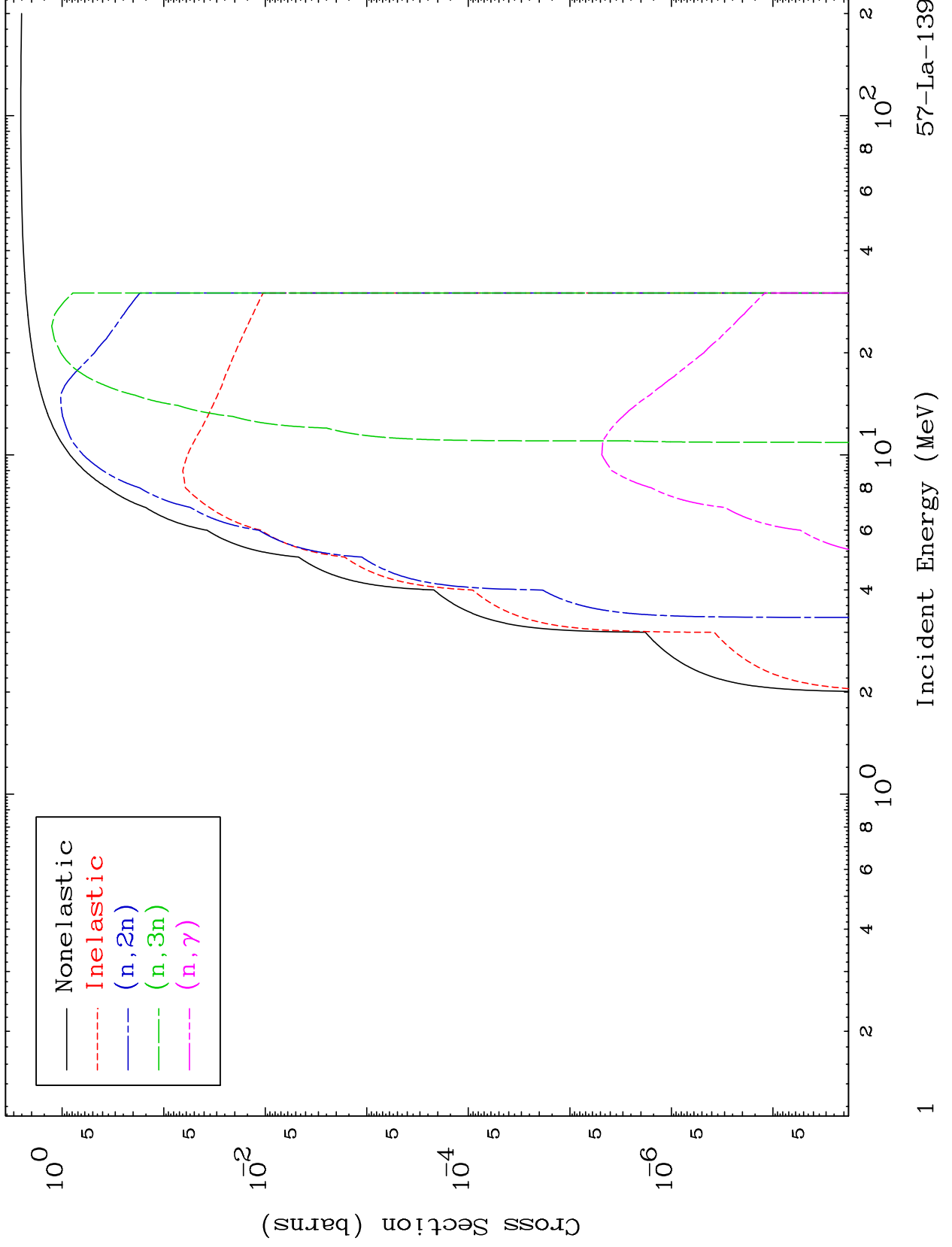
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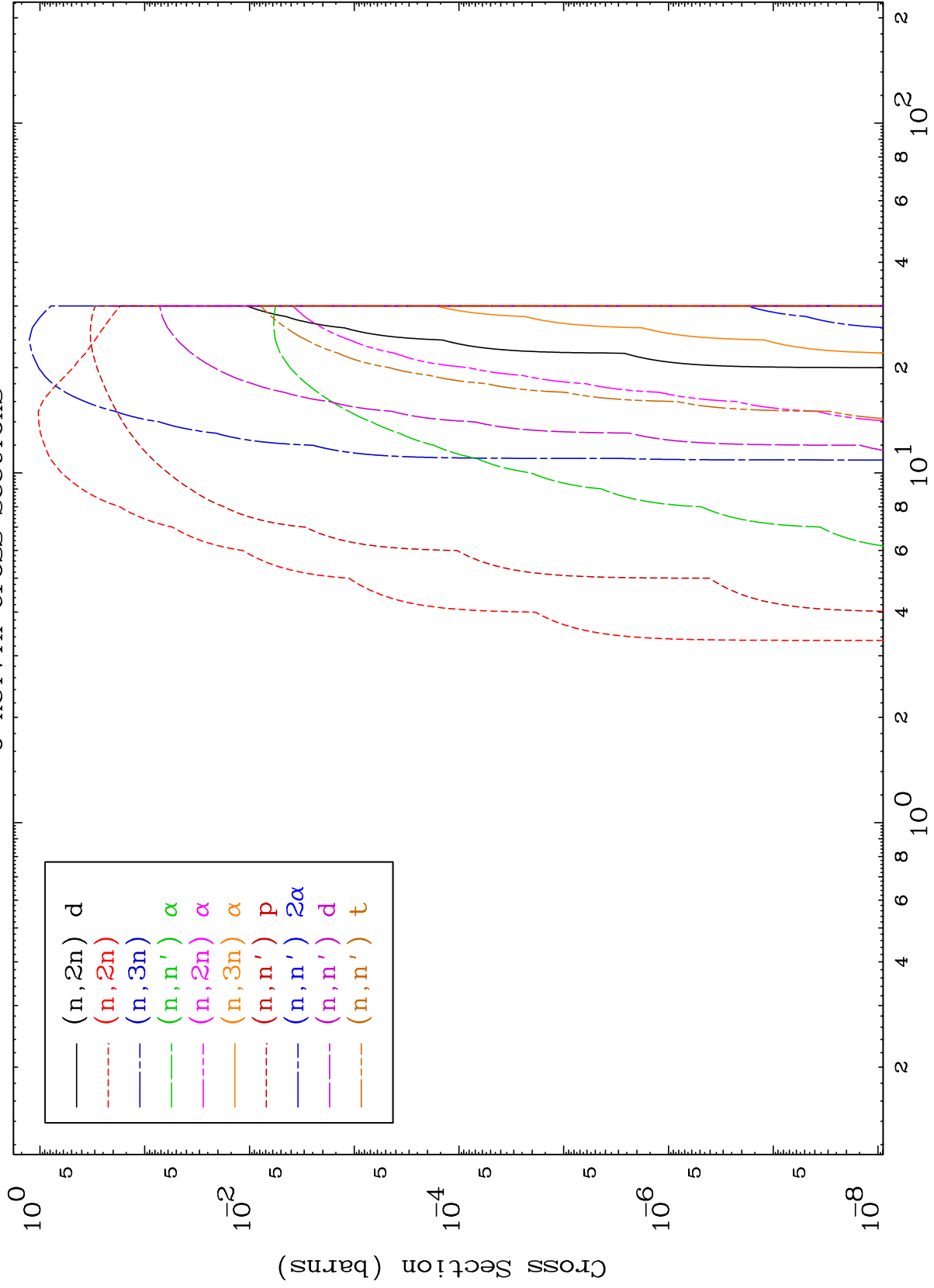
Press Mouse Button to Start

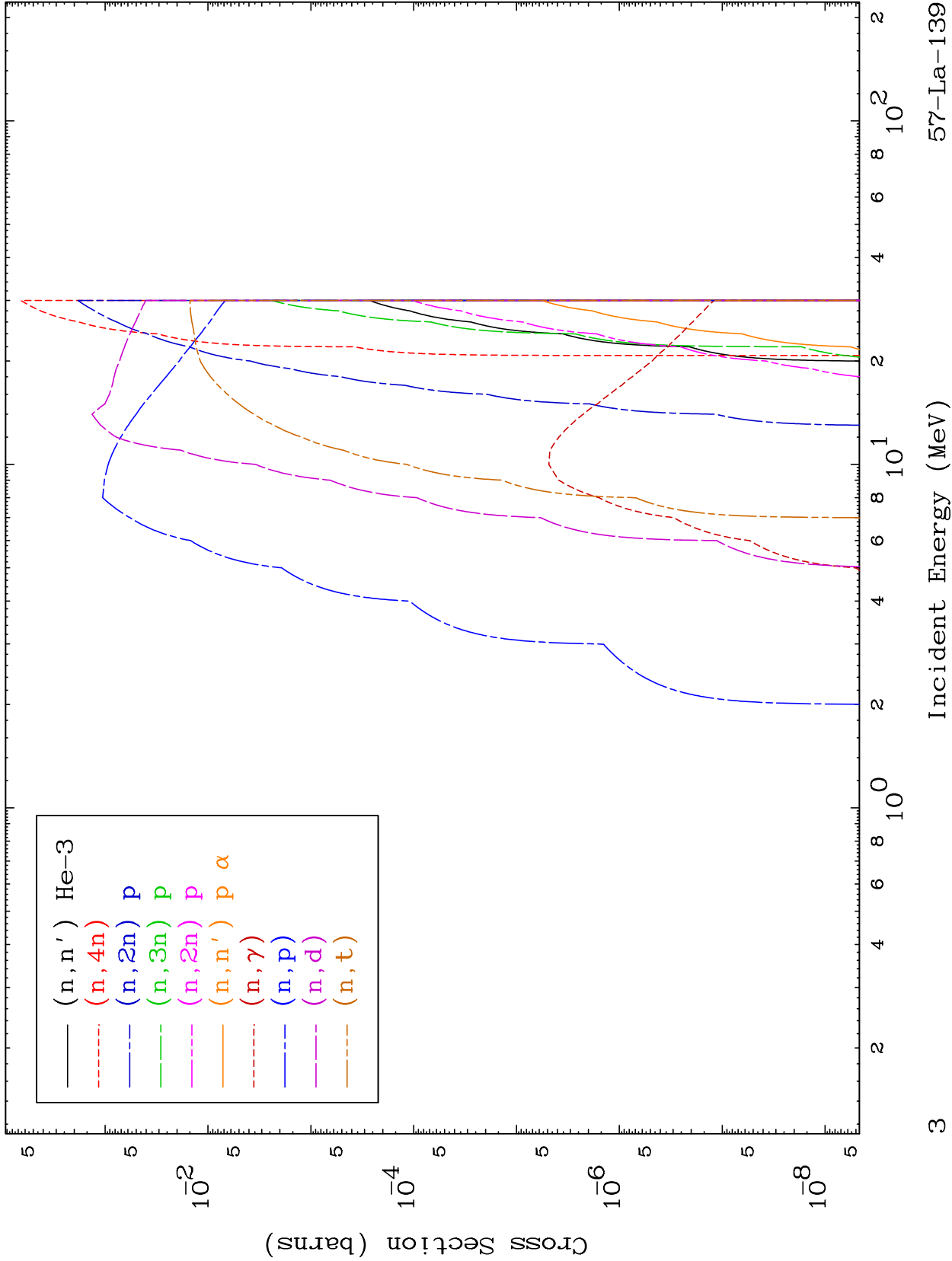
MAT 5728

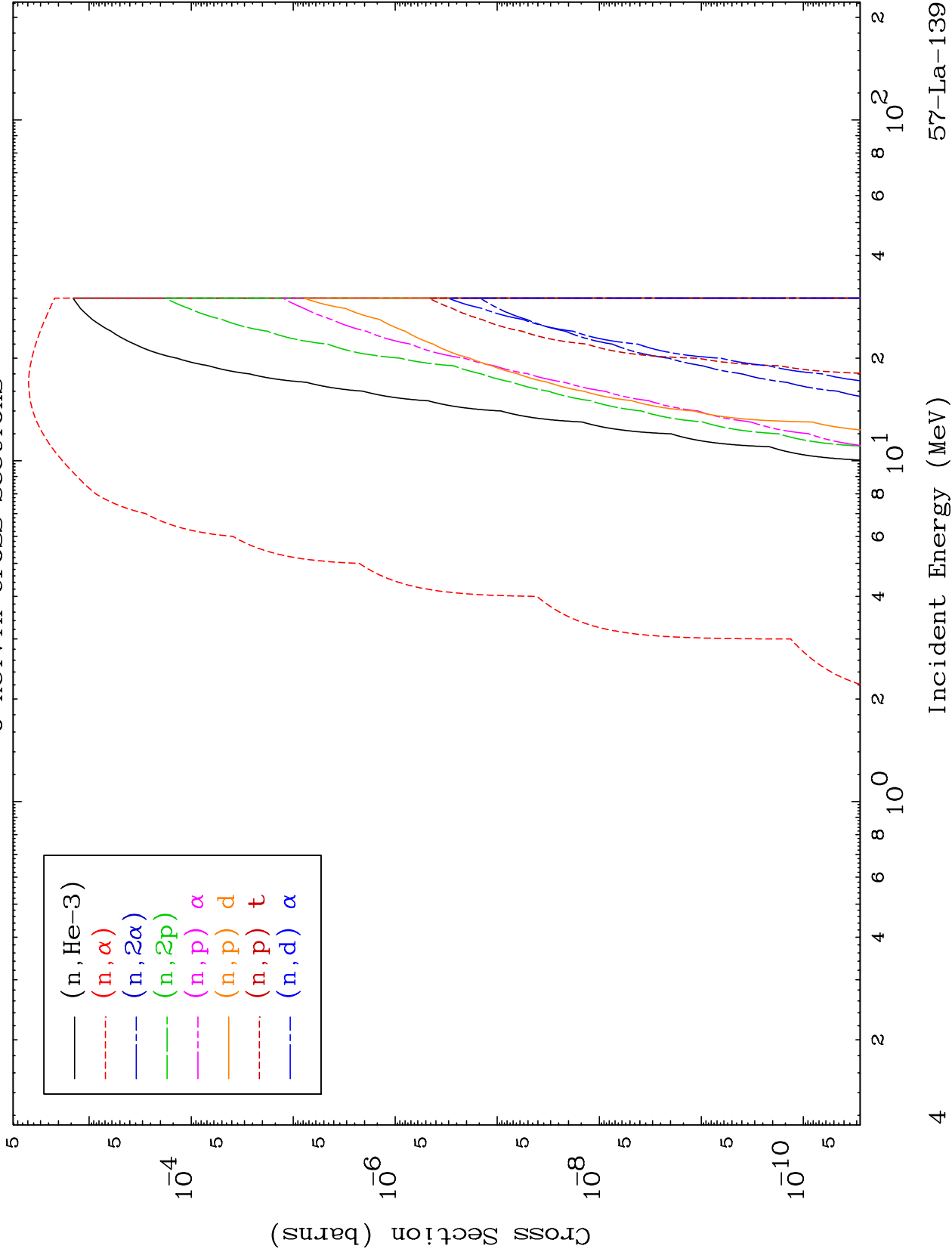
Deuteron Major
0 Kelvin Cross Sections

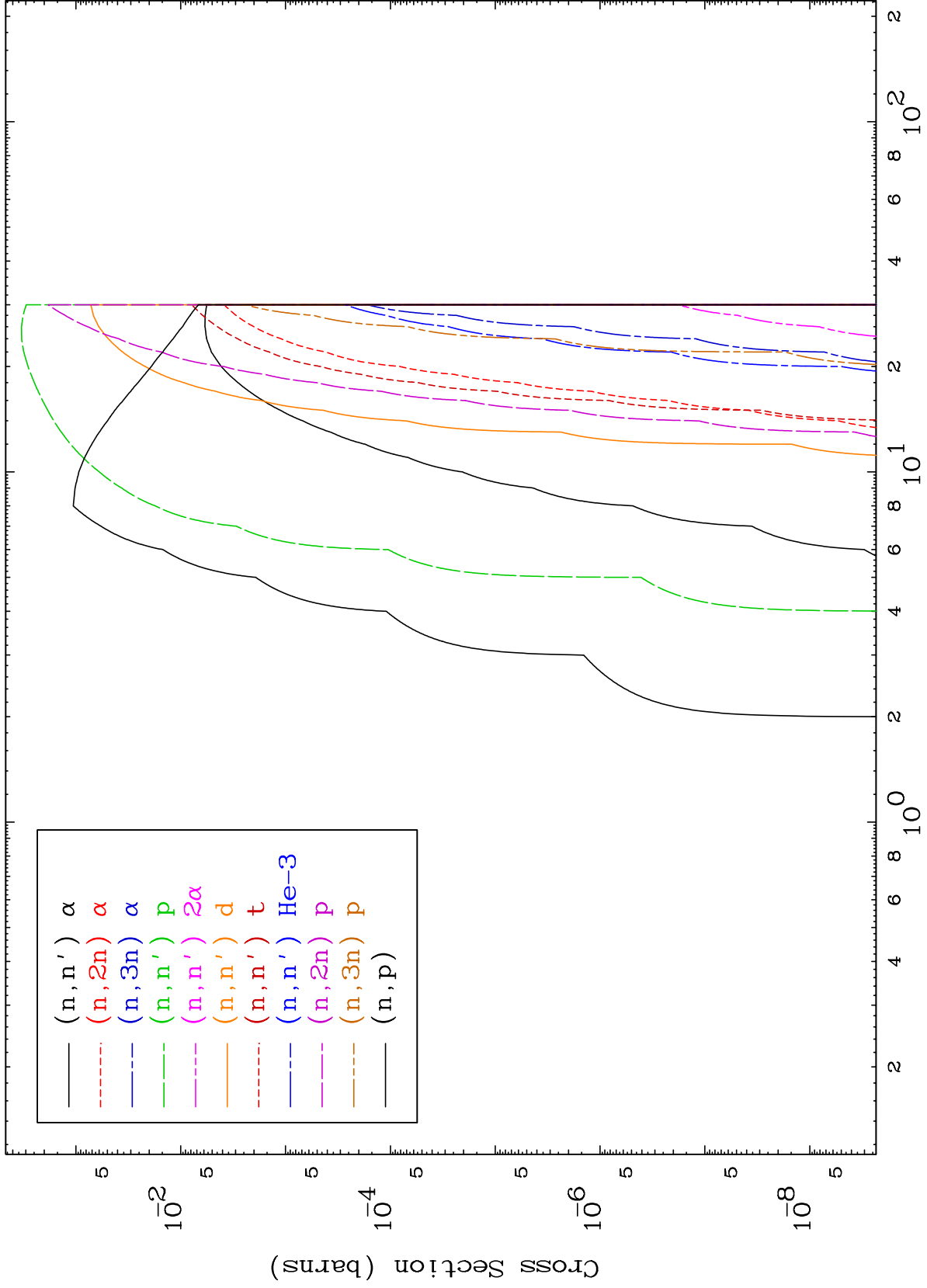
57-La-139

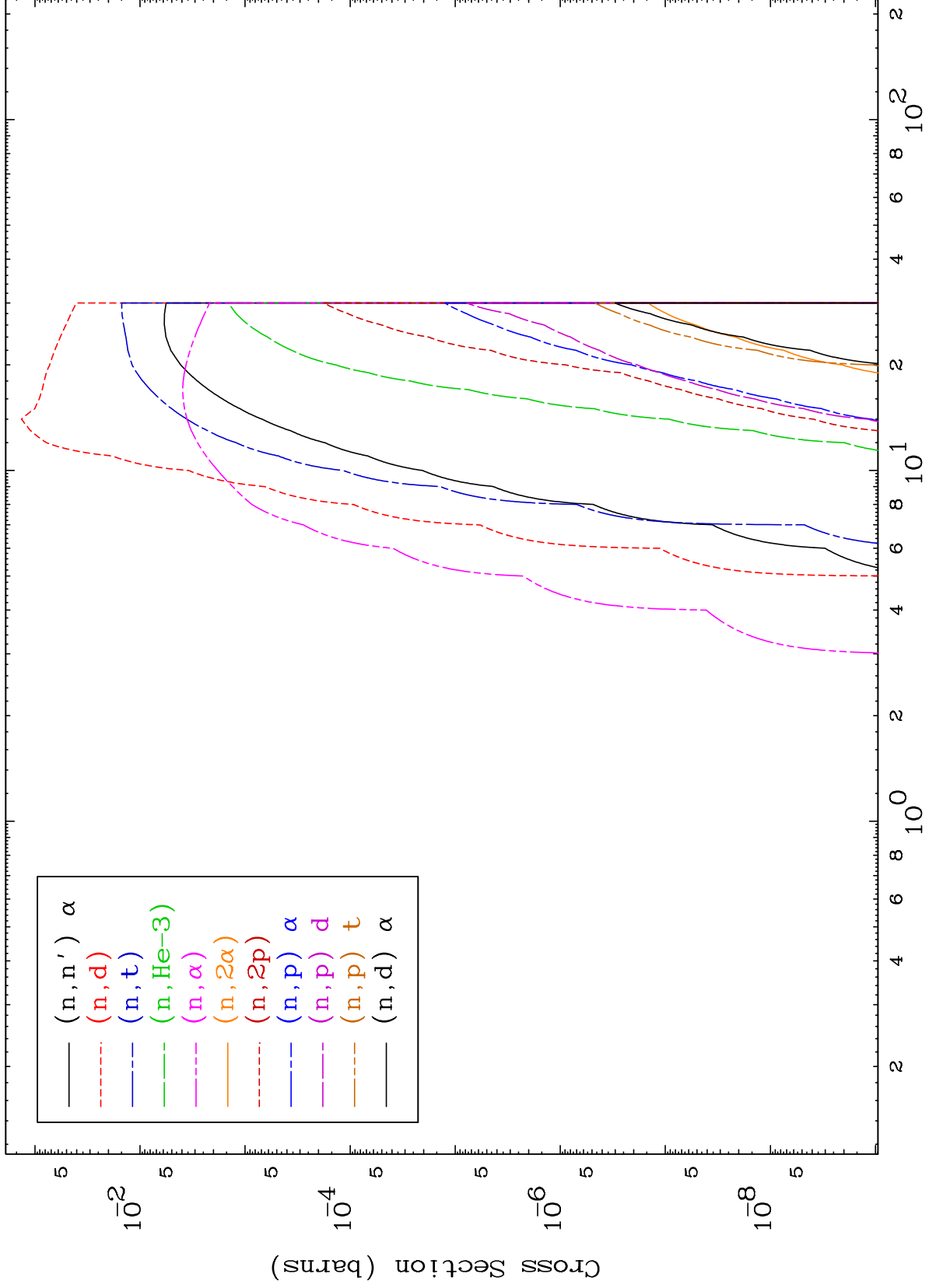










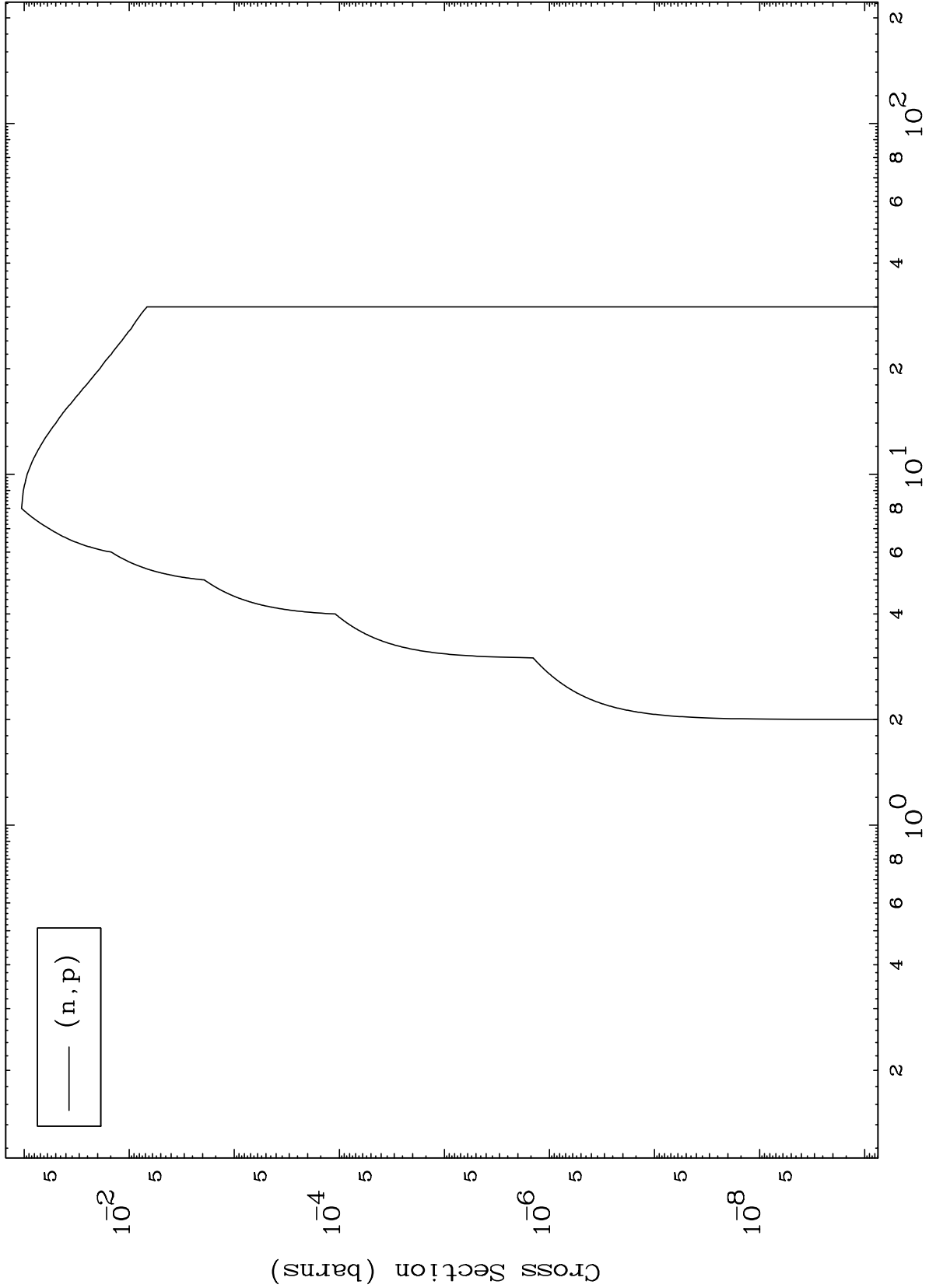


MAT 5728

(d,p) Levels

57-La-139

0 Kelvin Cross Sections

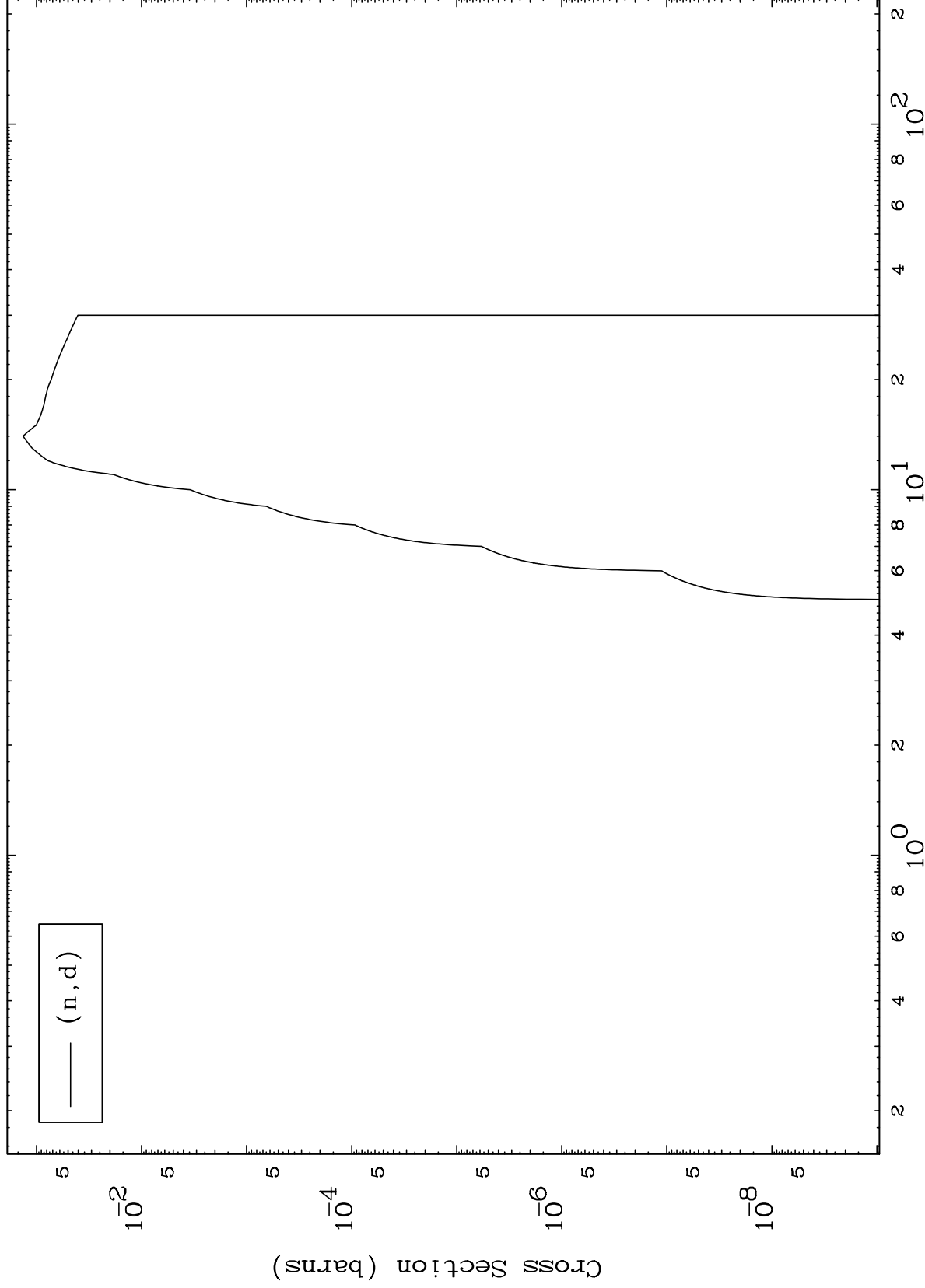


MAT 5728

(d,d) Levels

57-La-139

0 Kelvin Cross Sections



8

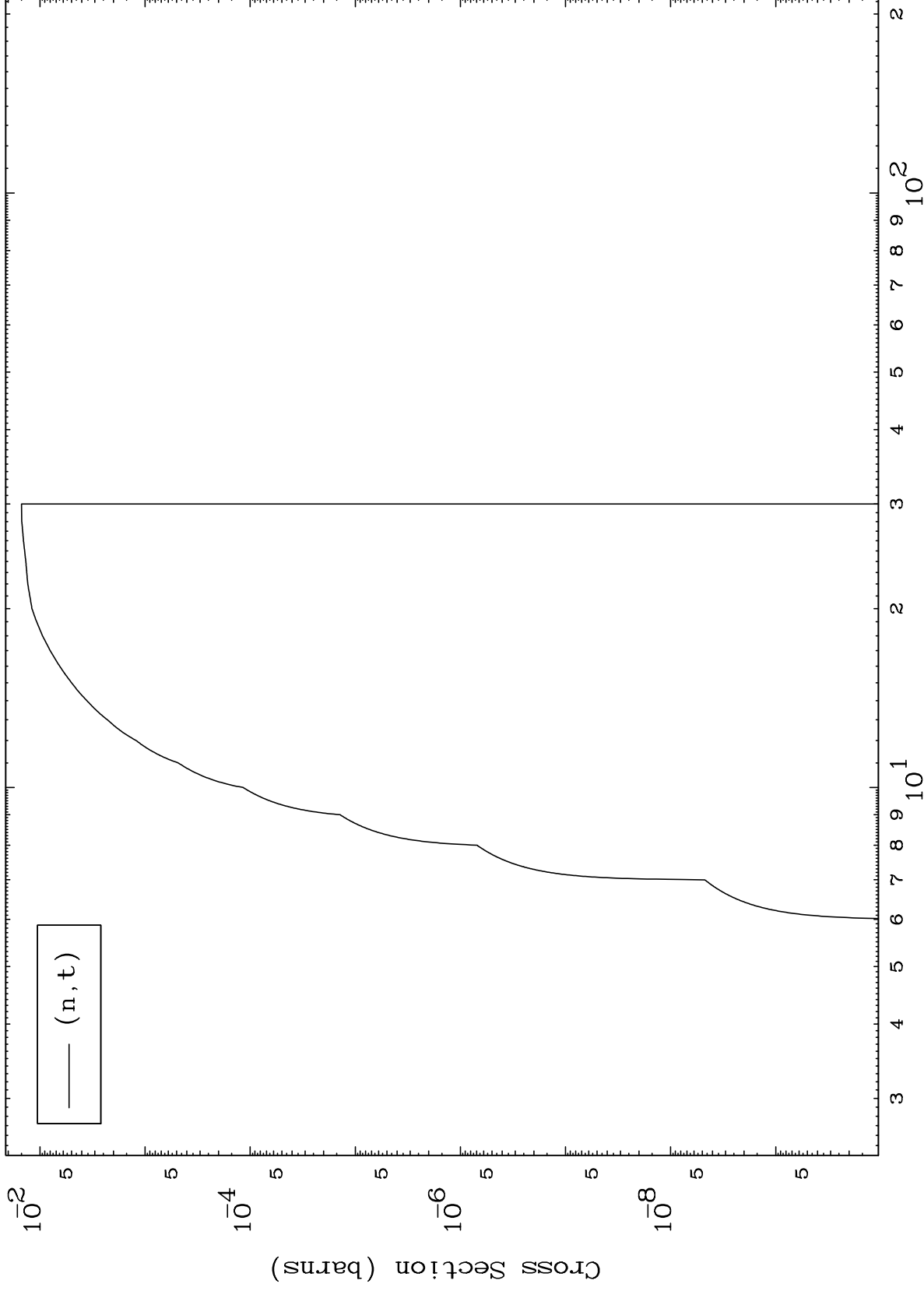
Incident Energy (MeV)

57-La-139

MAT 5728

(d,t) Levels
0 Kelvin Cross Sections

57-La-139

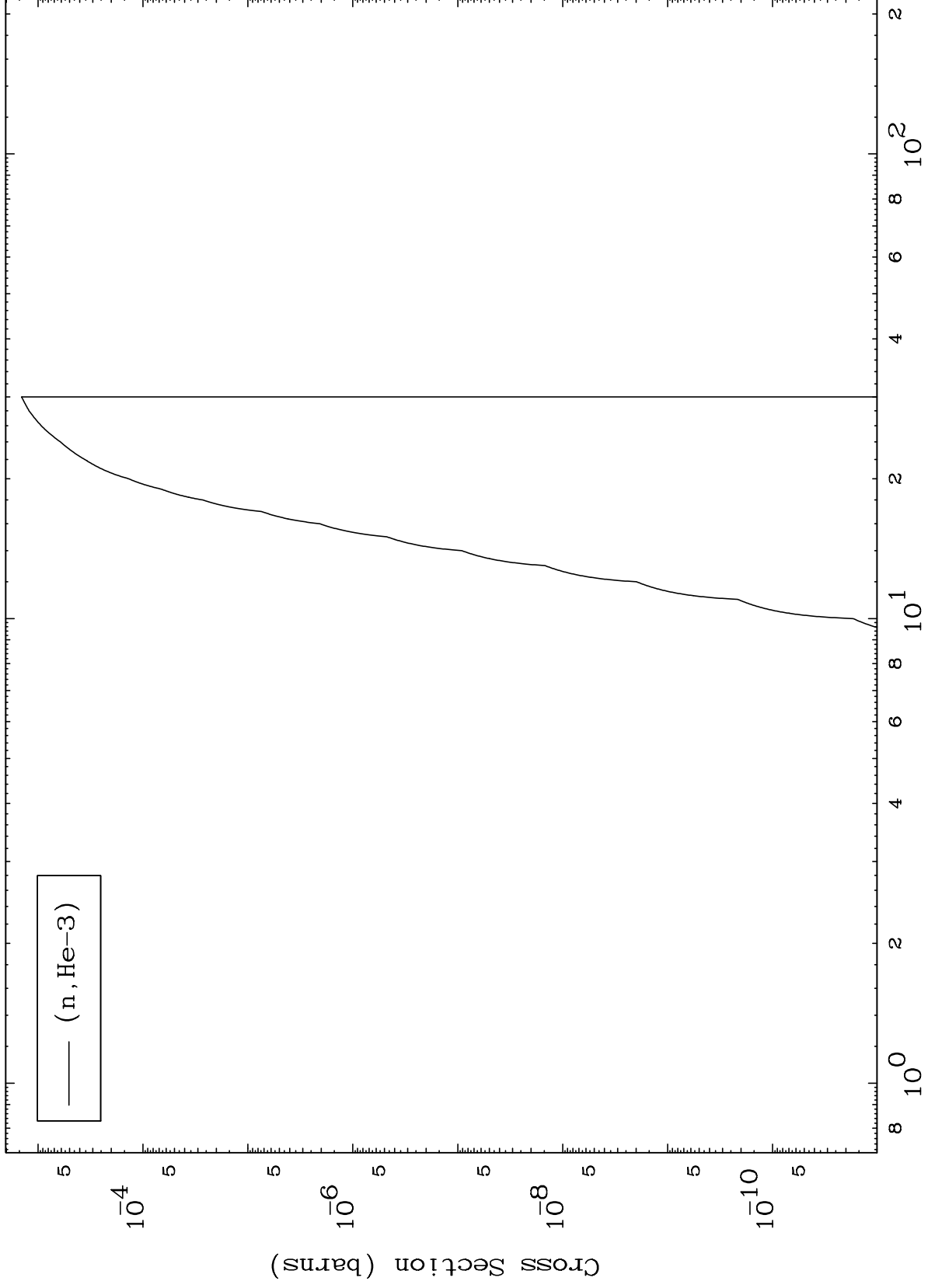


MAT 5728

(d,He3) Levels

57-La-139

0 Kelvin Cross Sections



10

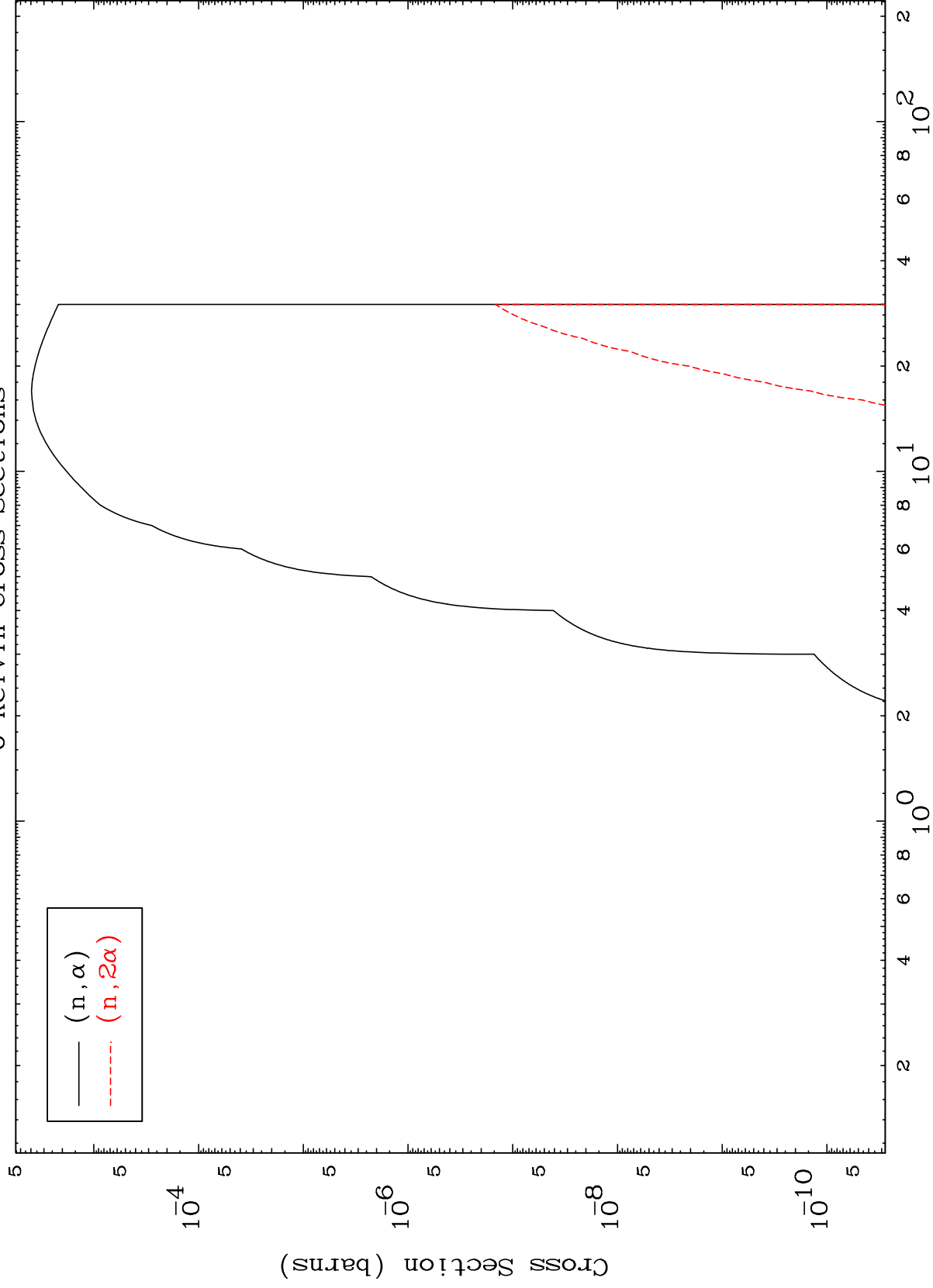
Incident Energy (MeV)

57-La-139

MAT 5728

57-La-139

(d, α) Levels
0 Kelvin Cross Sections



57-La-139

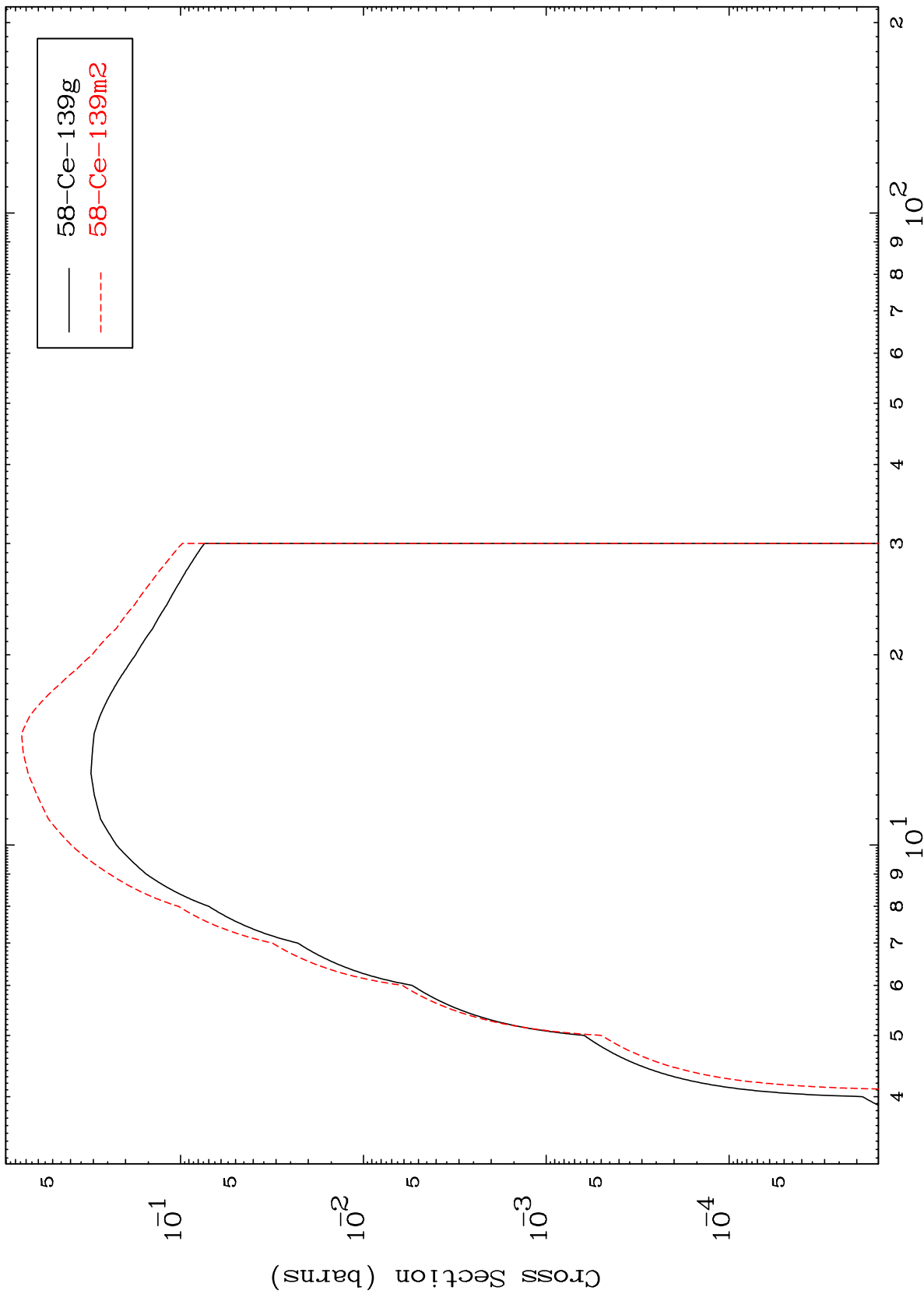
Incident Energy (MeV)

11

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57-La-139

(n,2n)
Radionuclide Production Cross Section



57-La-139

Incident Energy (MeV)

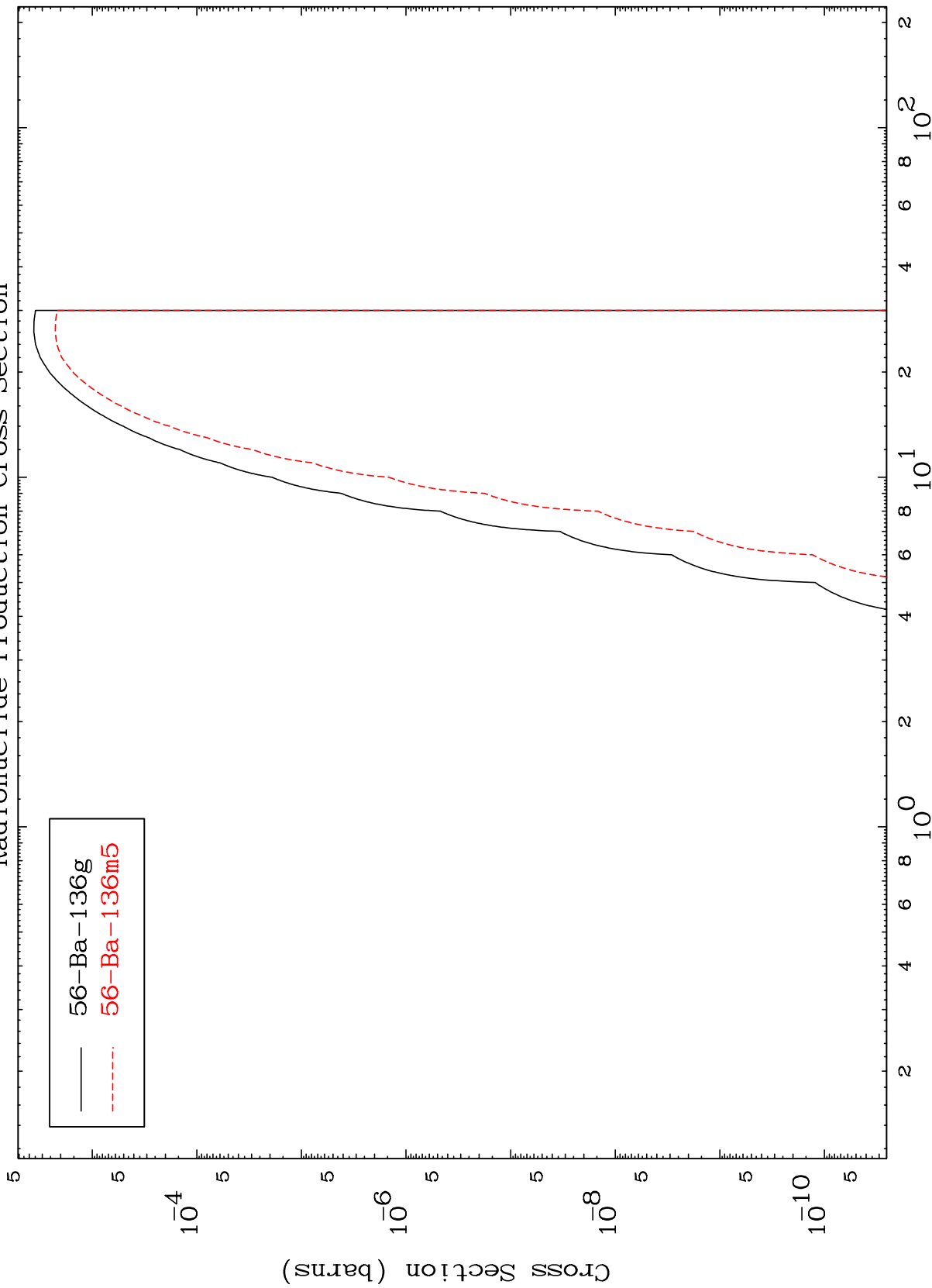
12

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$(n, n') \alpha$

57-La-139

Radionuclide Production Cross Section



56-Ba-136g
56-Ba-136m5

13

Incident Energy (MeV)

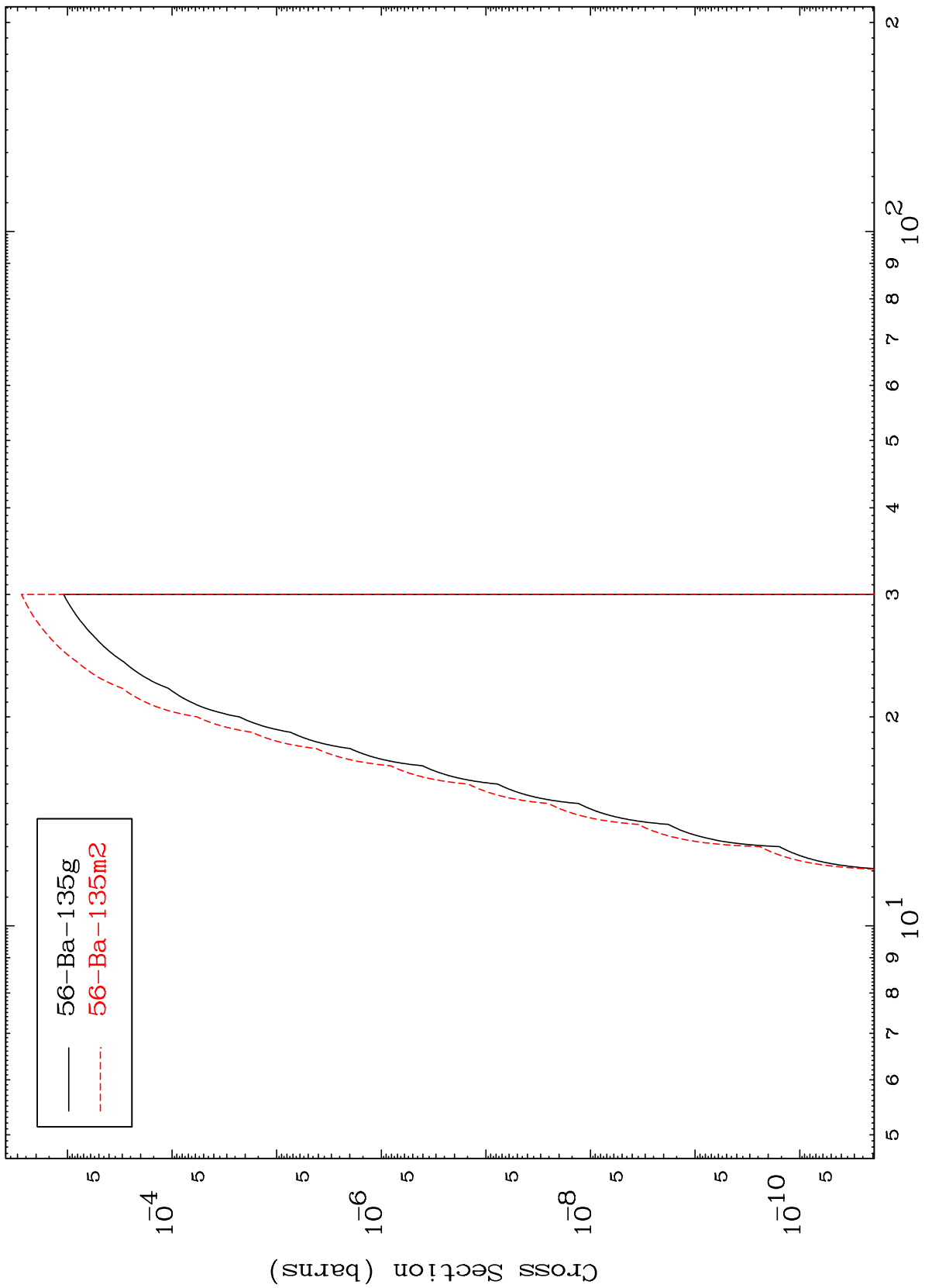
57-La-139

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57-La-139

(n,2n) α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

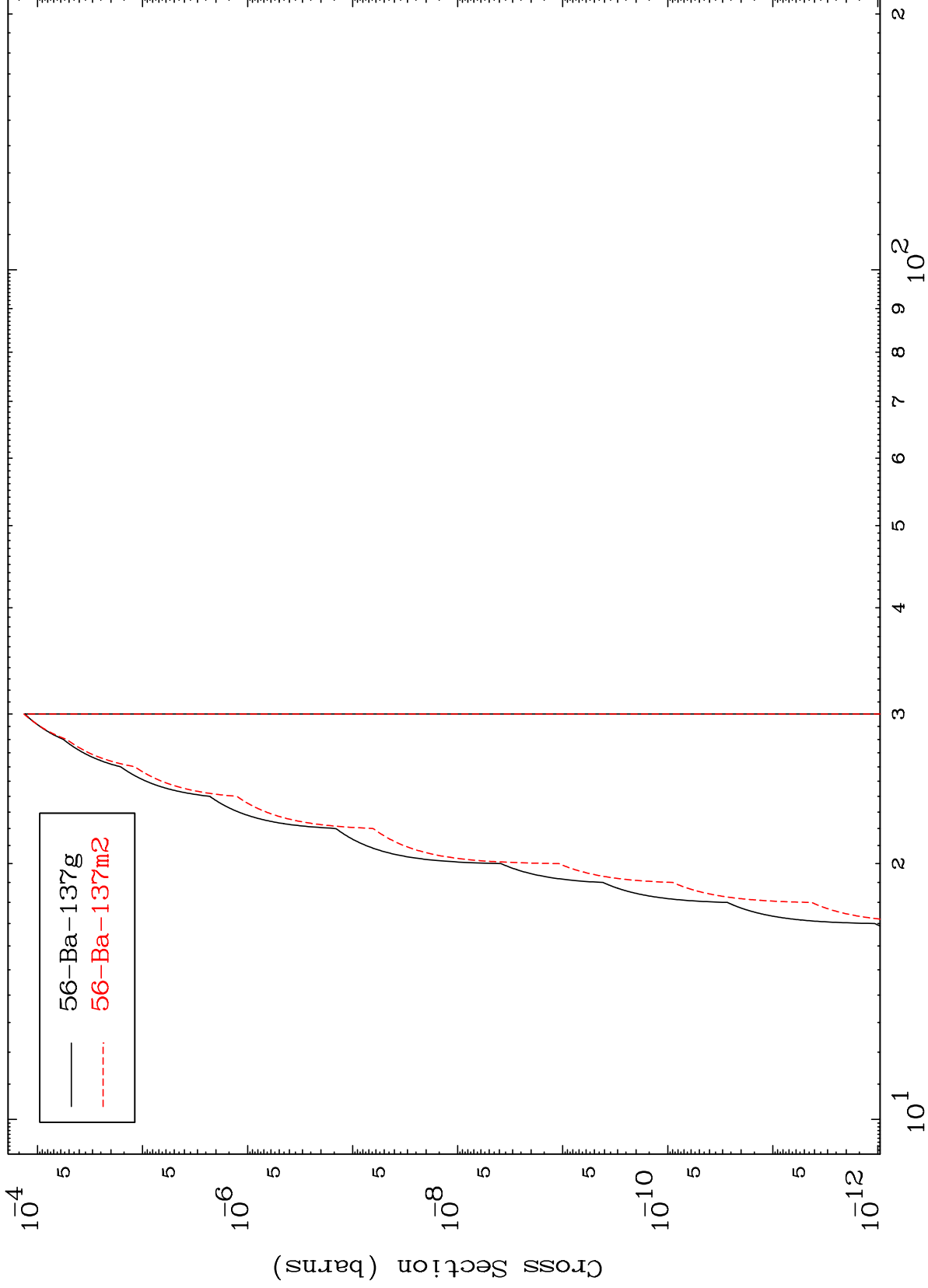
57-La-139

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(n,n') He-3

57-La-139

Radionuclide Production Cross Section



Incident Energy (MeV)

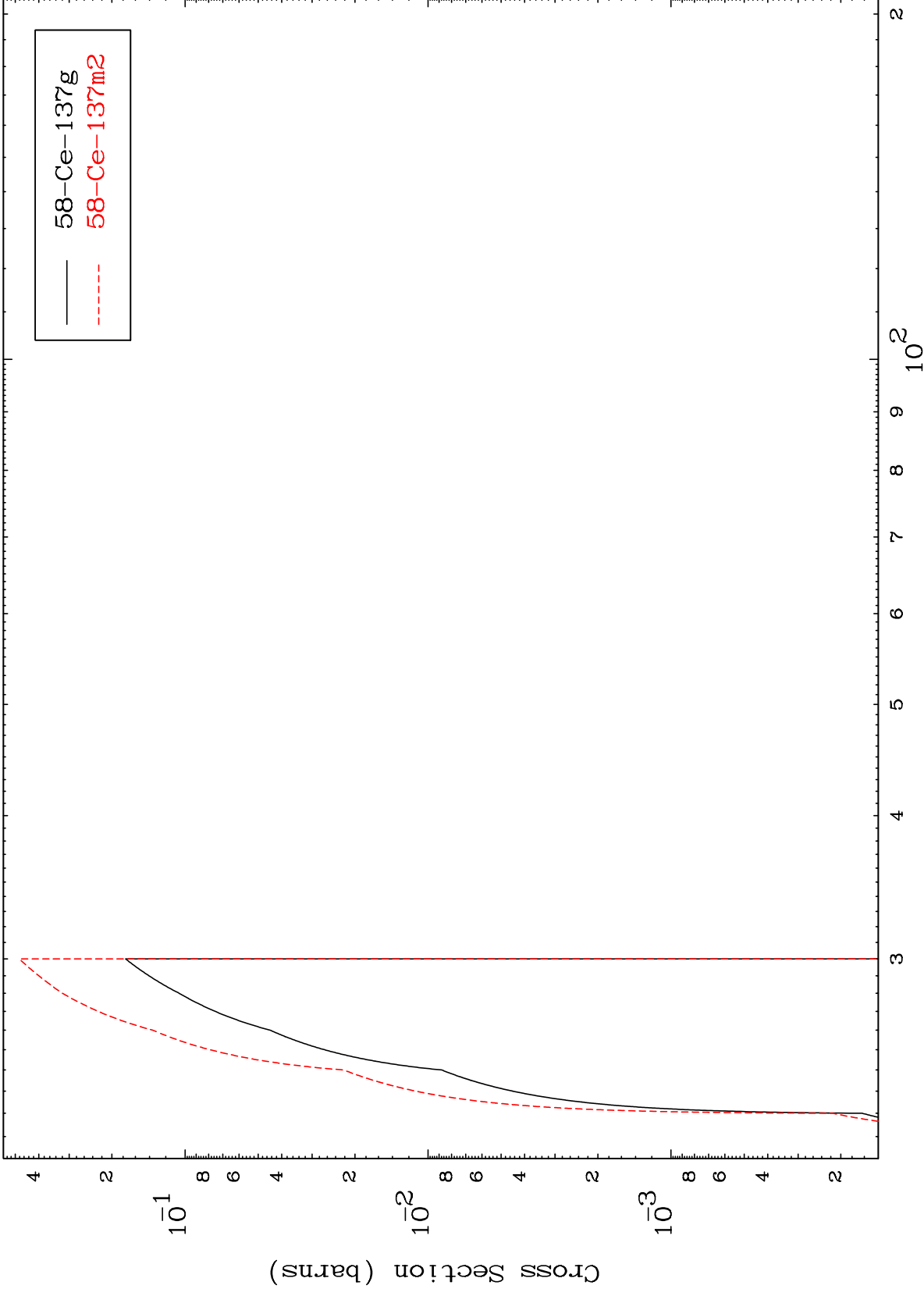
57-La-139

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(n,4n)

57-La-139

Radionuclide Production Cross Section



16

Incident Energy (MeV)

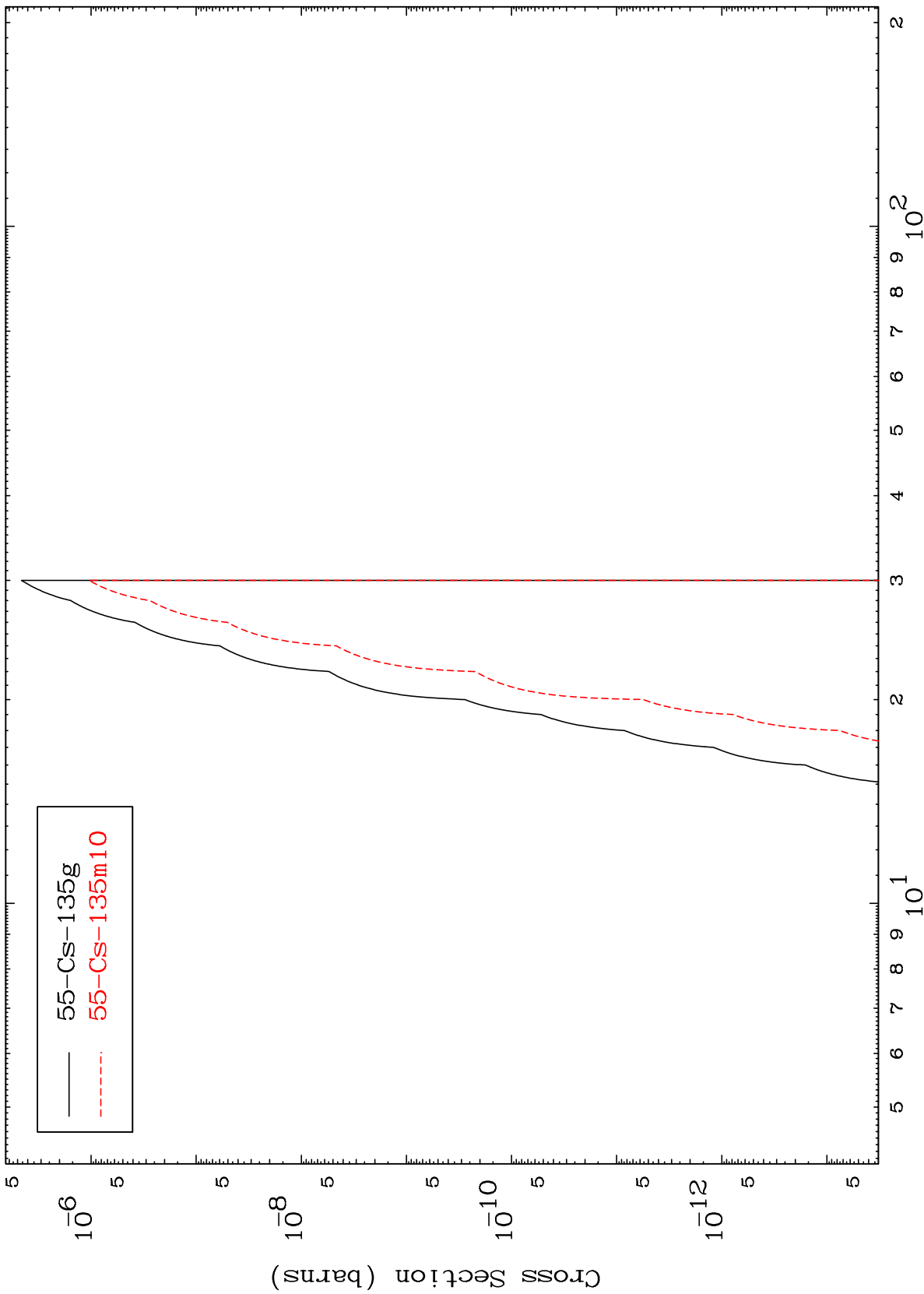
57-La-139

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(n,n') p α

57-La-139

Radionuclide Production Cross Section



55-Cs-135g
55-Cs-135m10

17

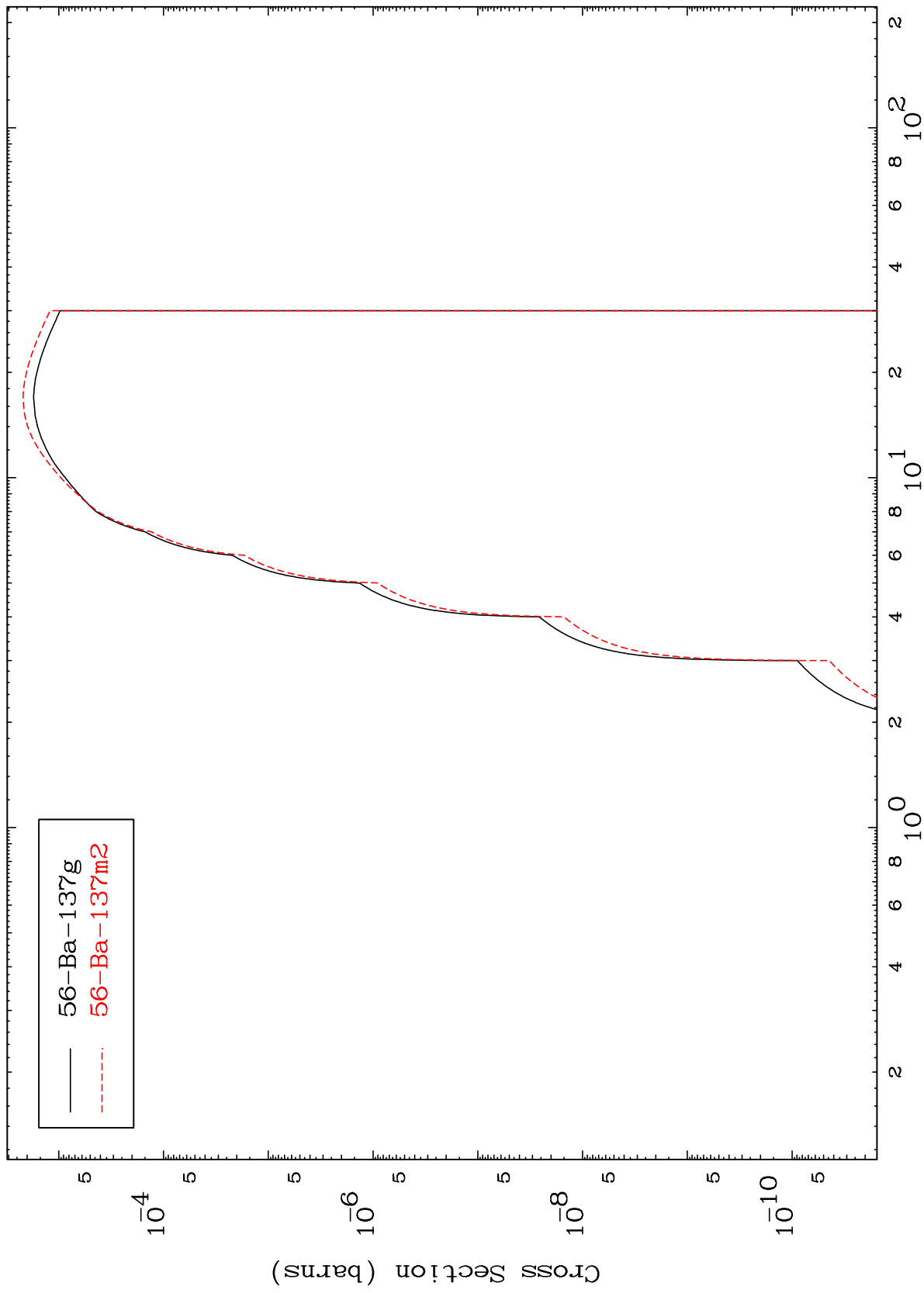
Incident Energy (MeV)

57-La-139

MAT 5728

57-La-139

Radionuclide Production Cross Section



18

Incident Energy (MeV)

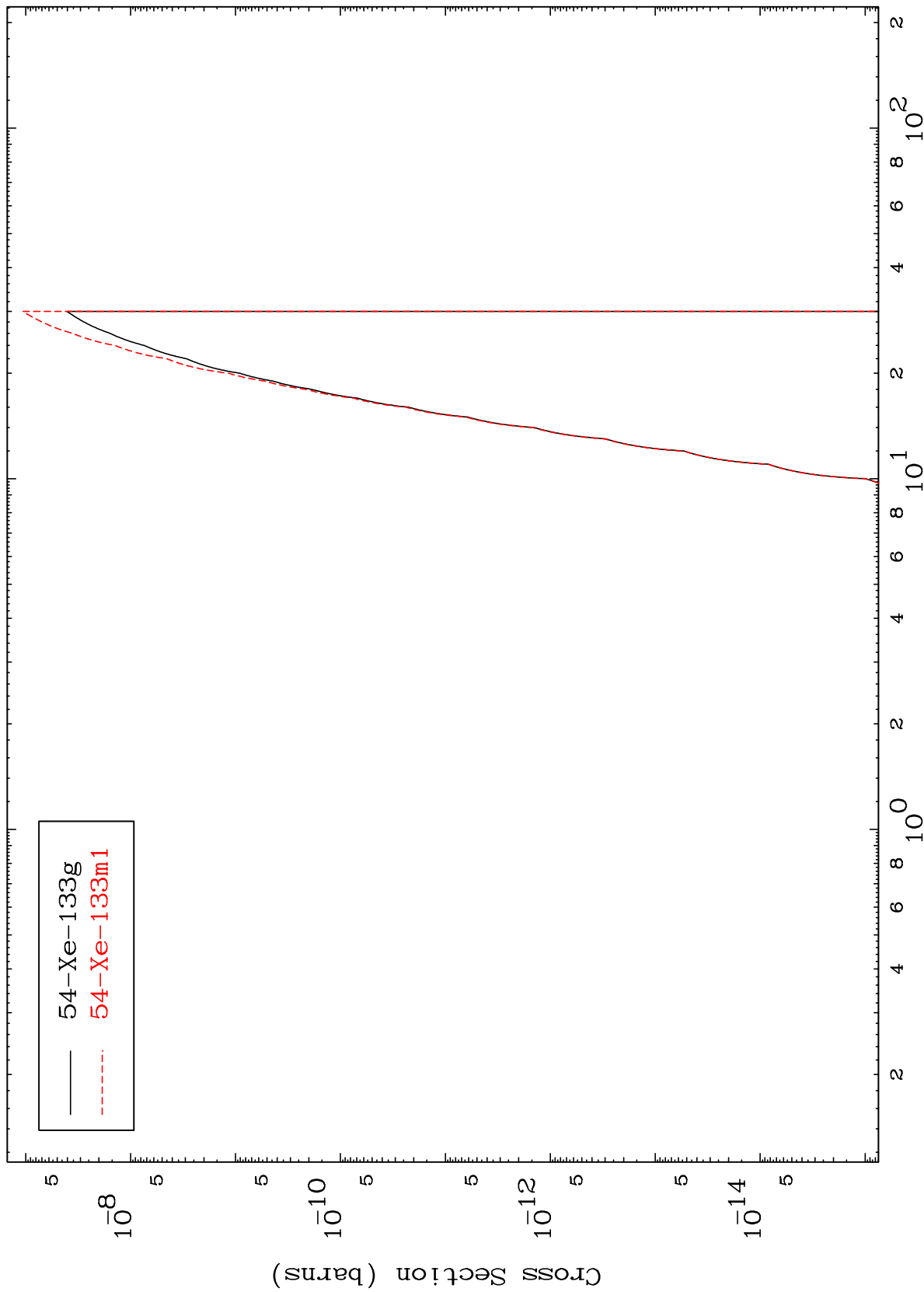
57-La-139

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57-La-139

(n,2α)

Radionuclide Production Cross Section



19

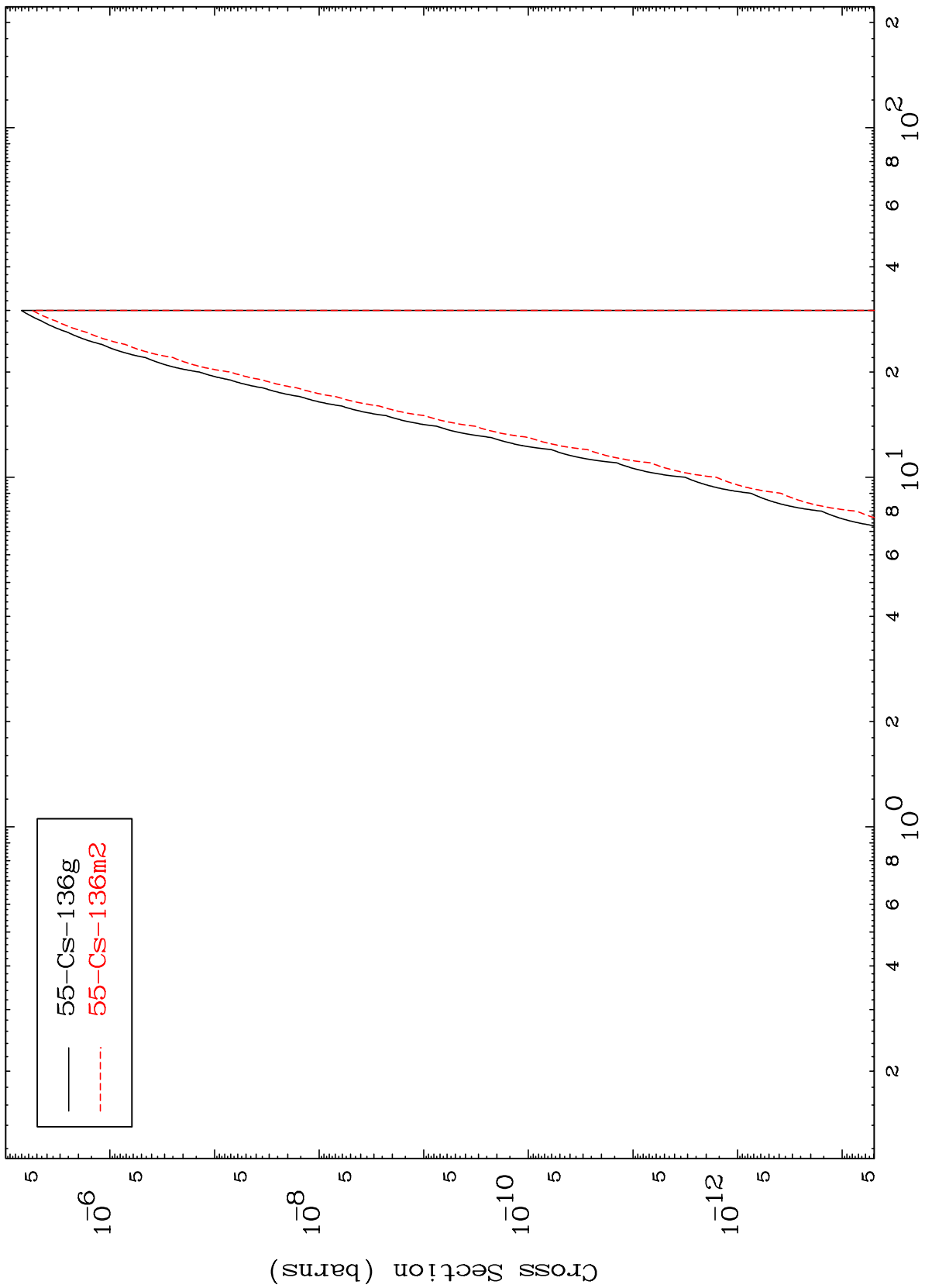
57-La-139

MAT 5728

(n,p) α

57-La-139

Radionuclide Production Cross Section

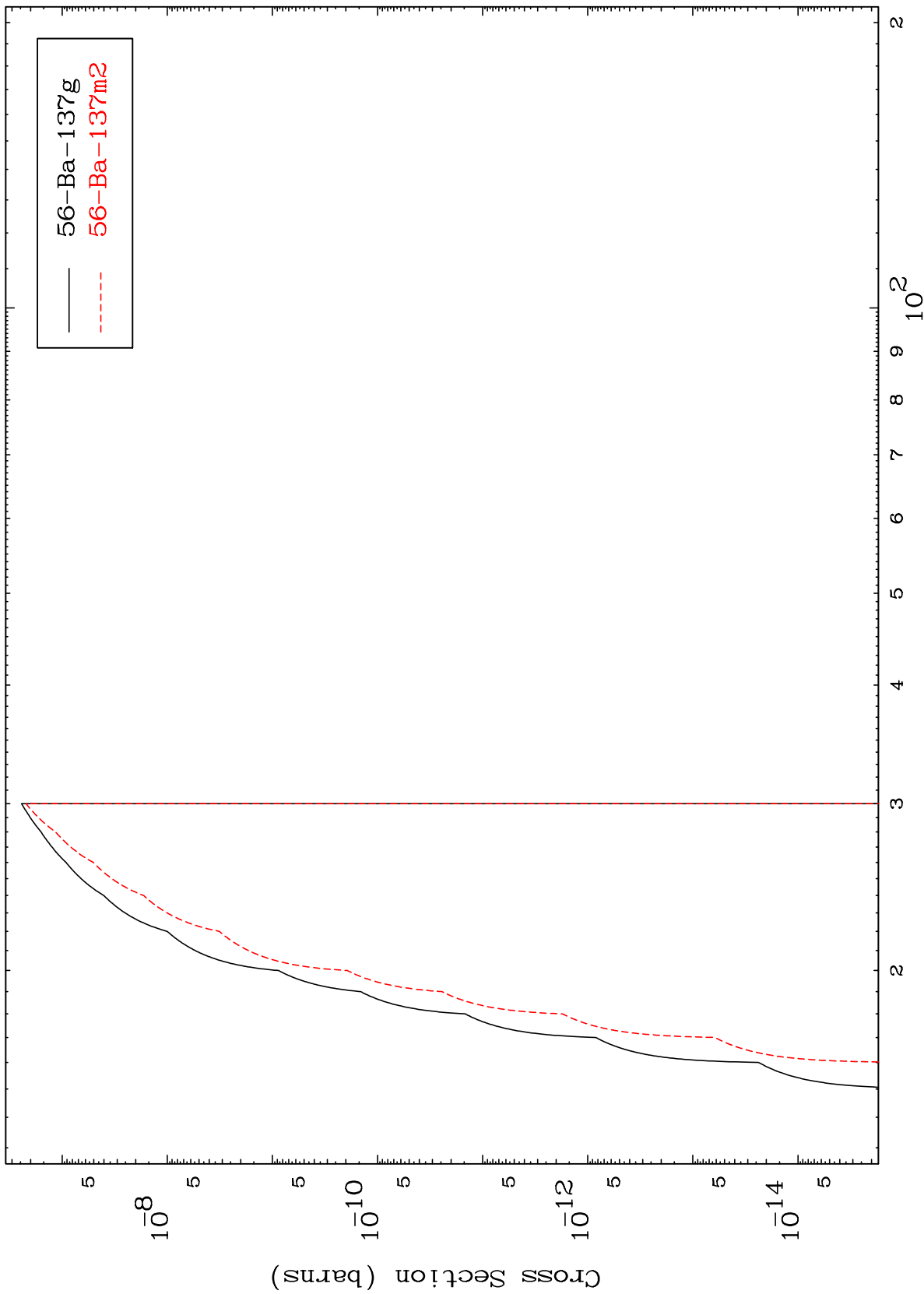


20

Incident Energy (MeV)

57-La-139

Radionuclide Production Cross Section

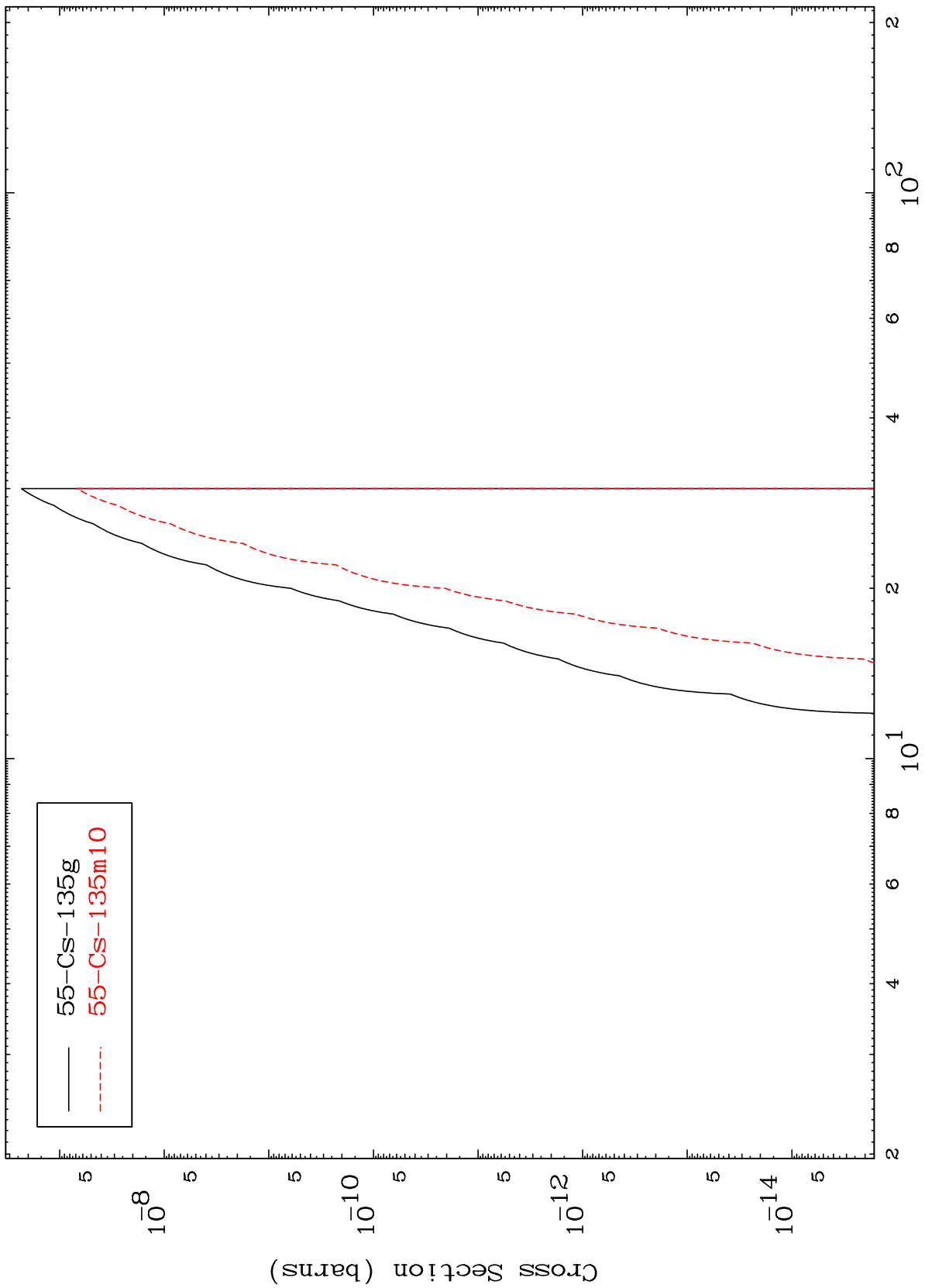


MAT 5728

(n,d) α

57-La-139

Radionuclide Production Cross Section



22

Incident Energy (MeV)

57-La-139