

Program EVALPLOT
(Version 2021-1)

by

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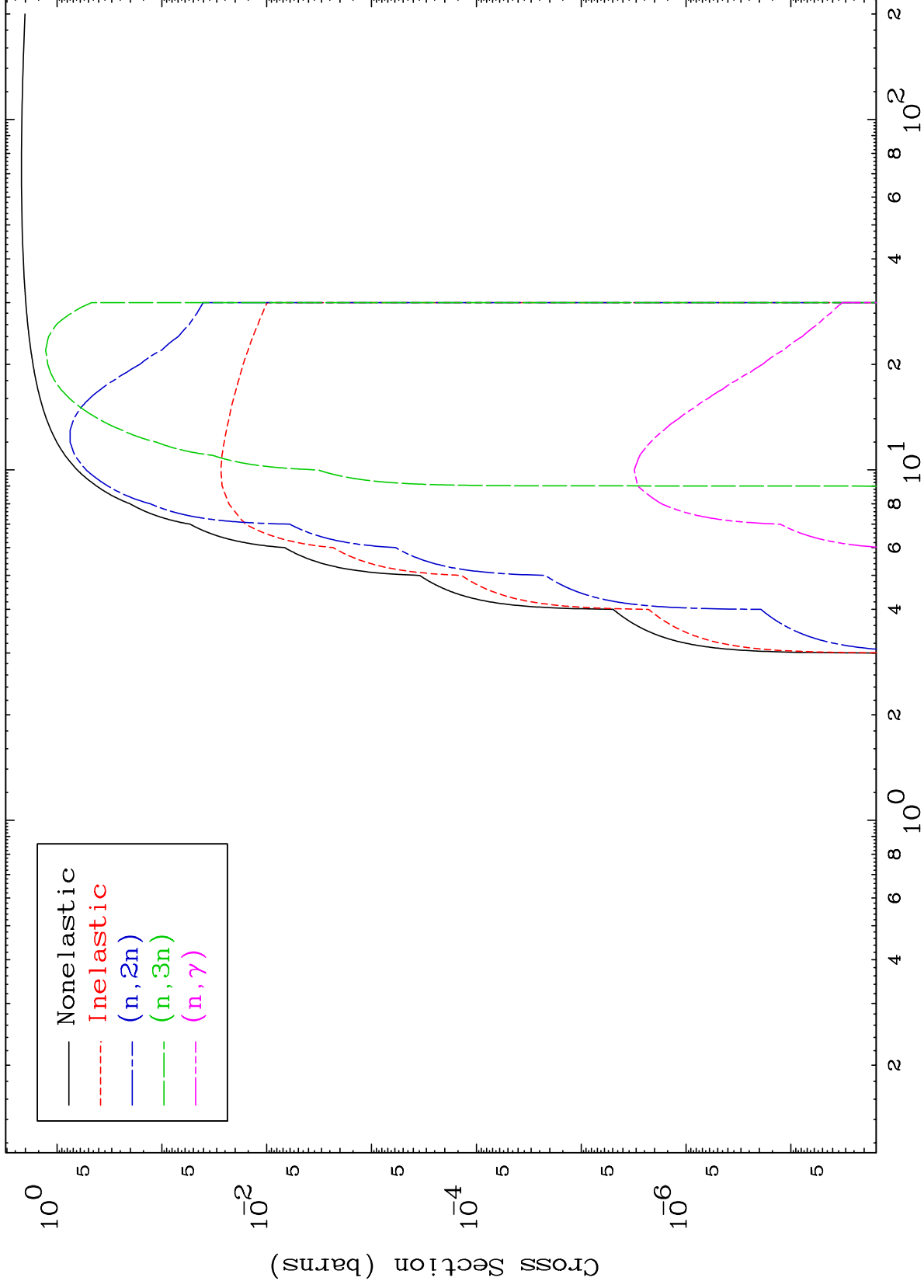
Press Mouse Button to Start

MAT 5719

Triton Major

57-La-136

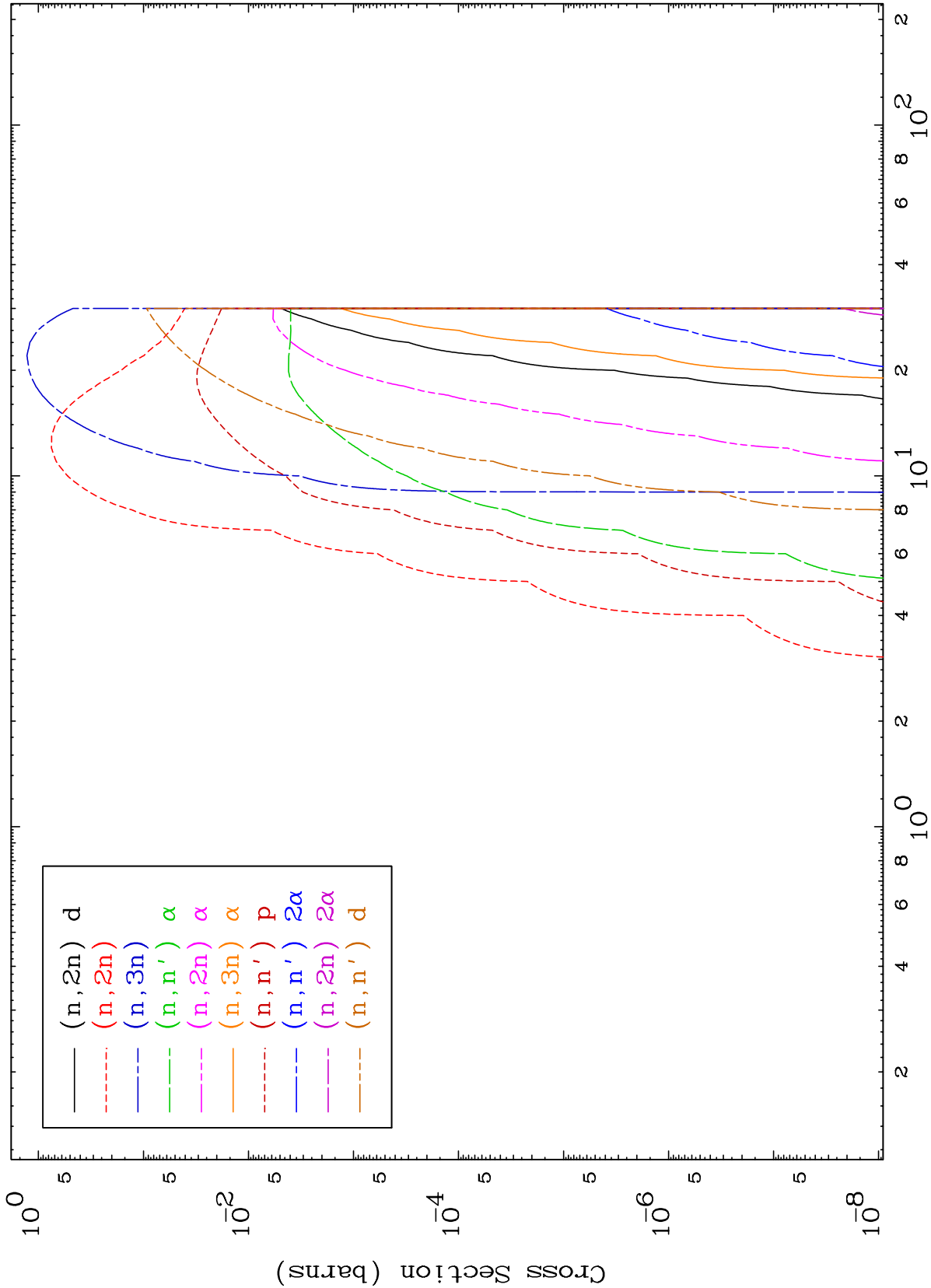
0 Kelvin Cross Sections

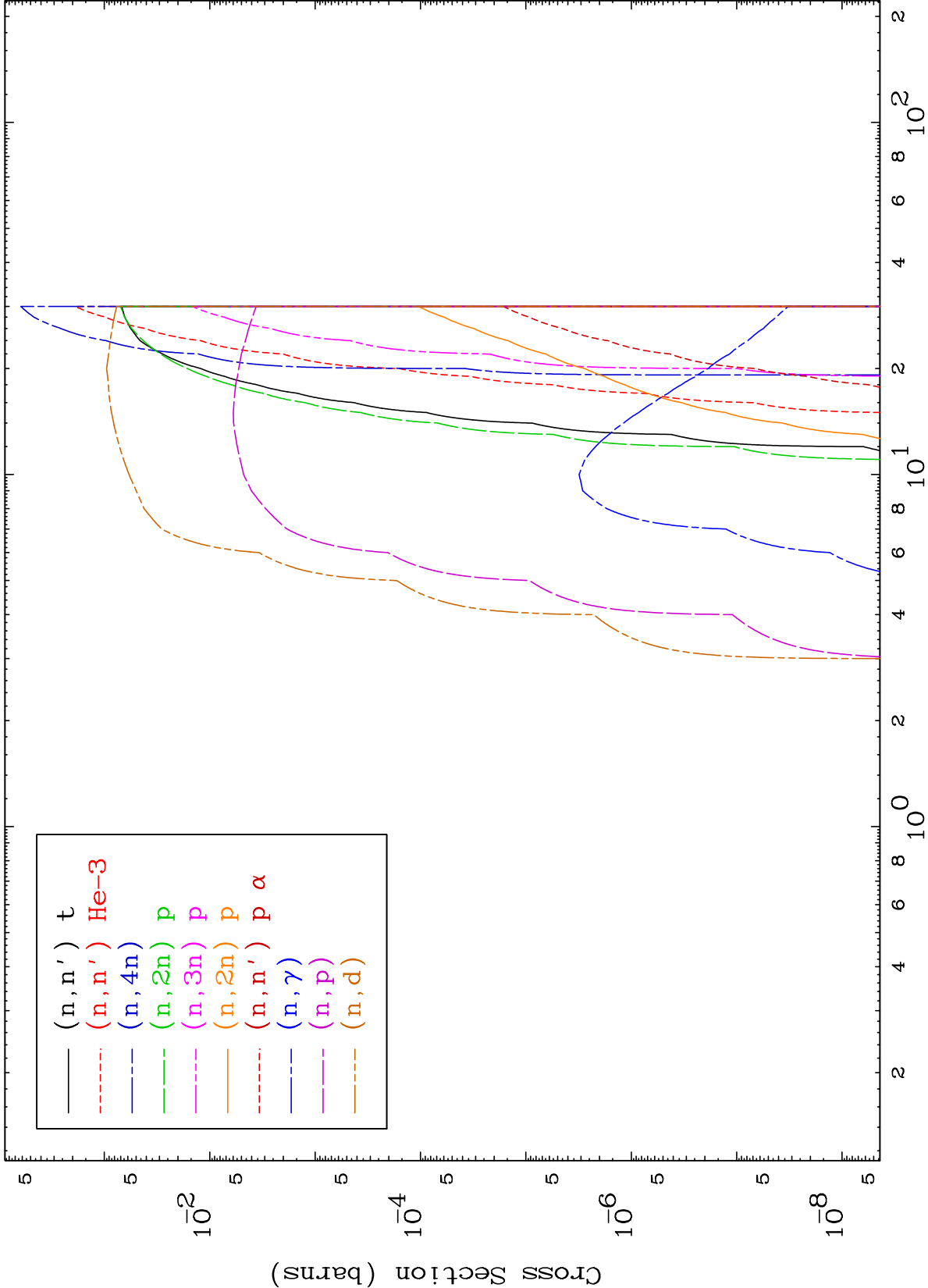


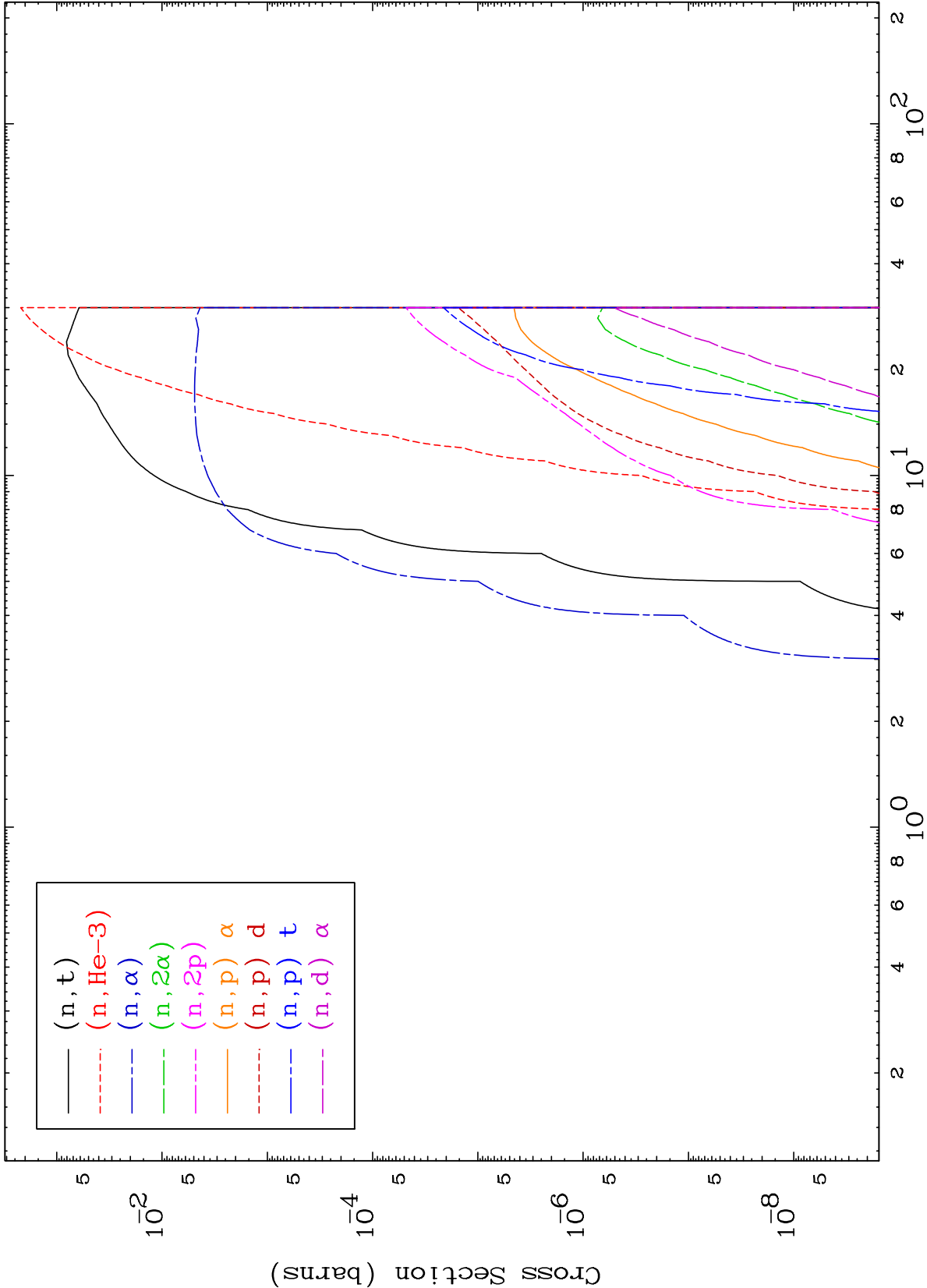
1

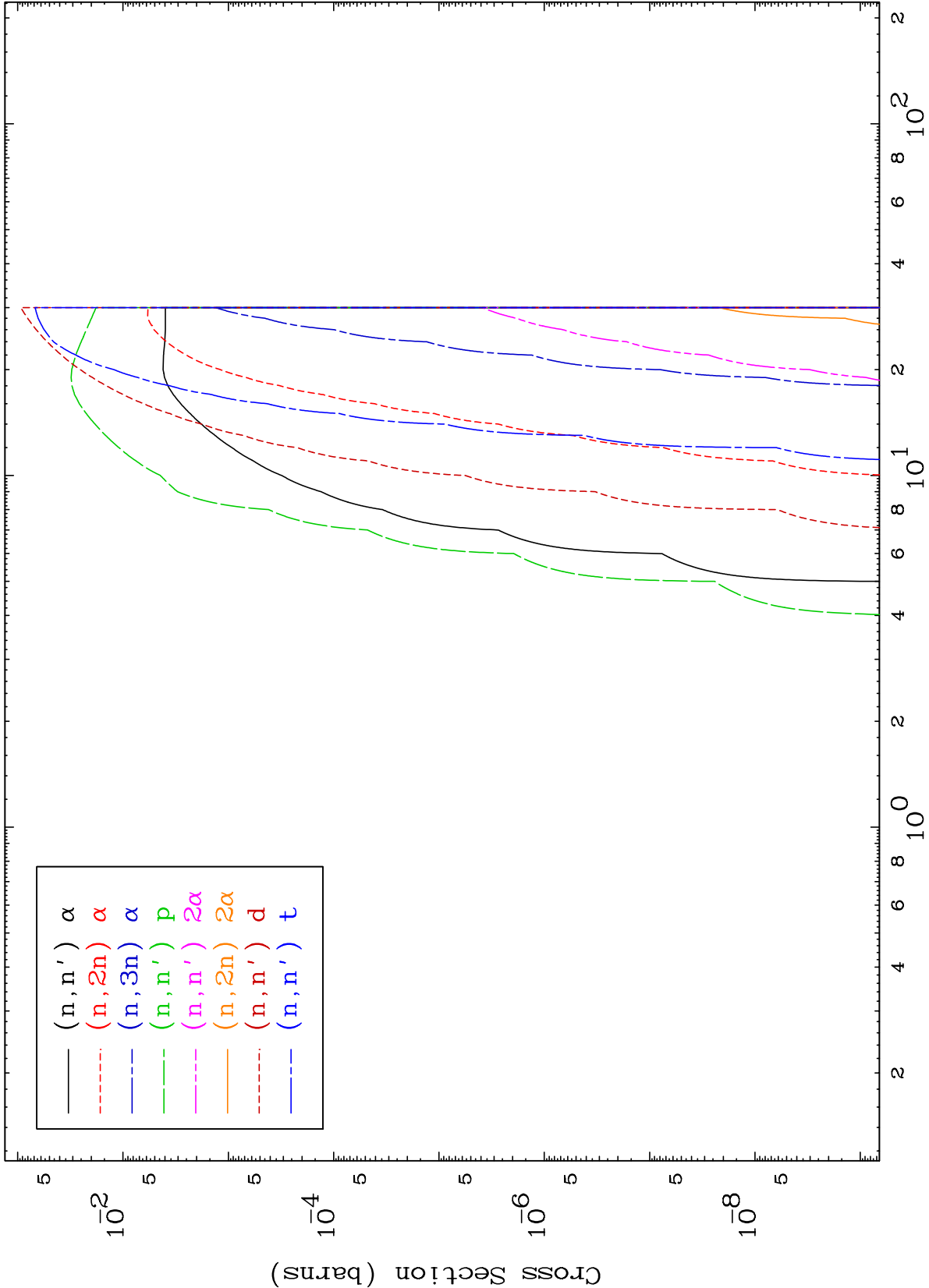
Incident Energy (MeV)

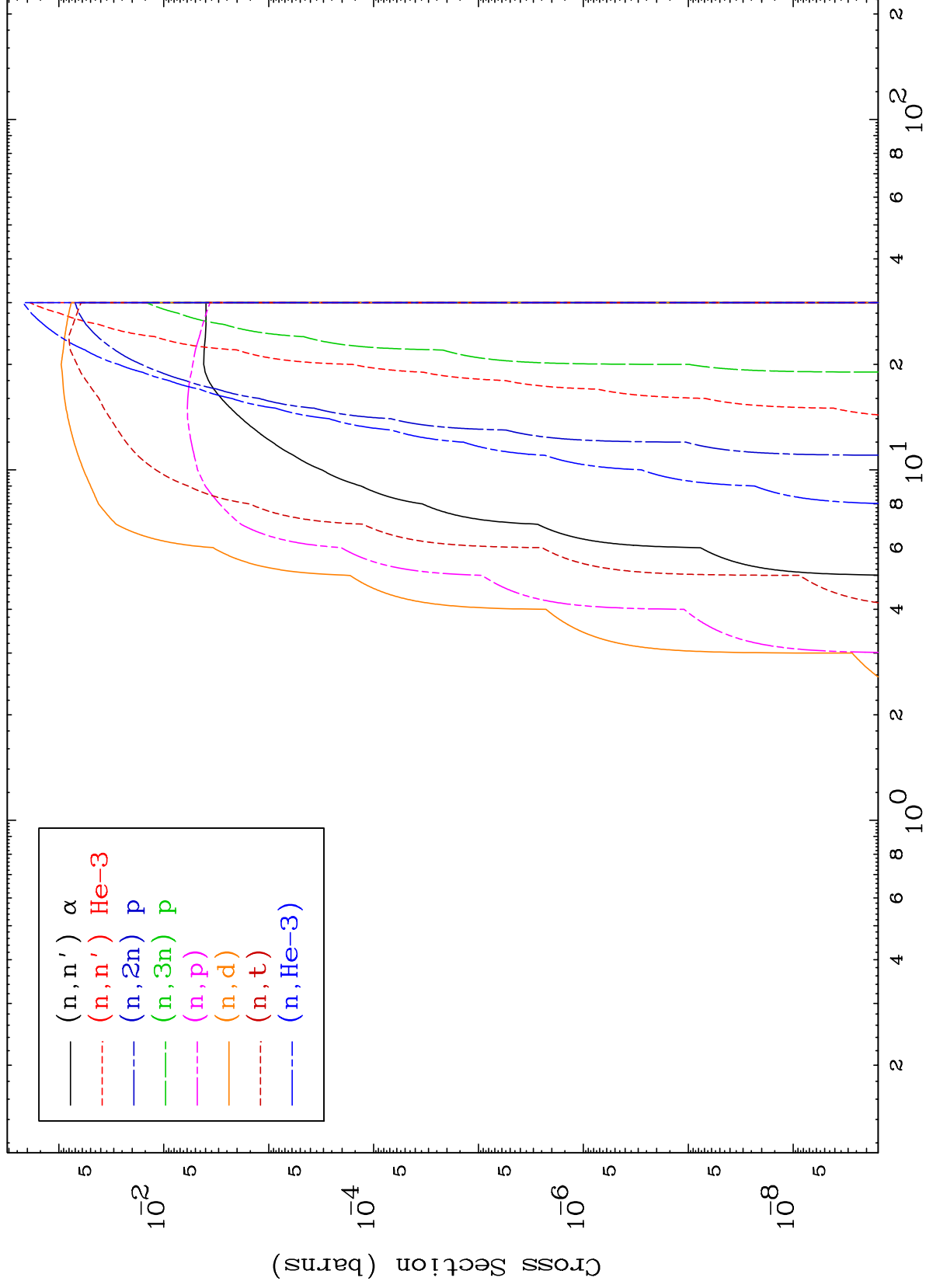
57-La-136

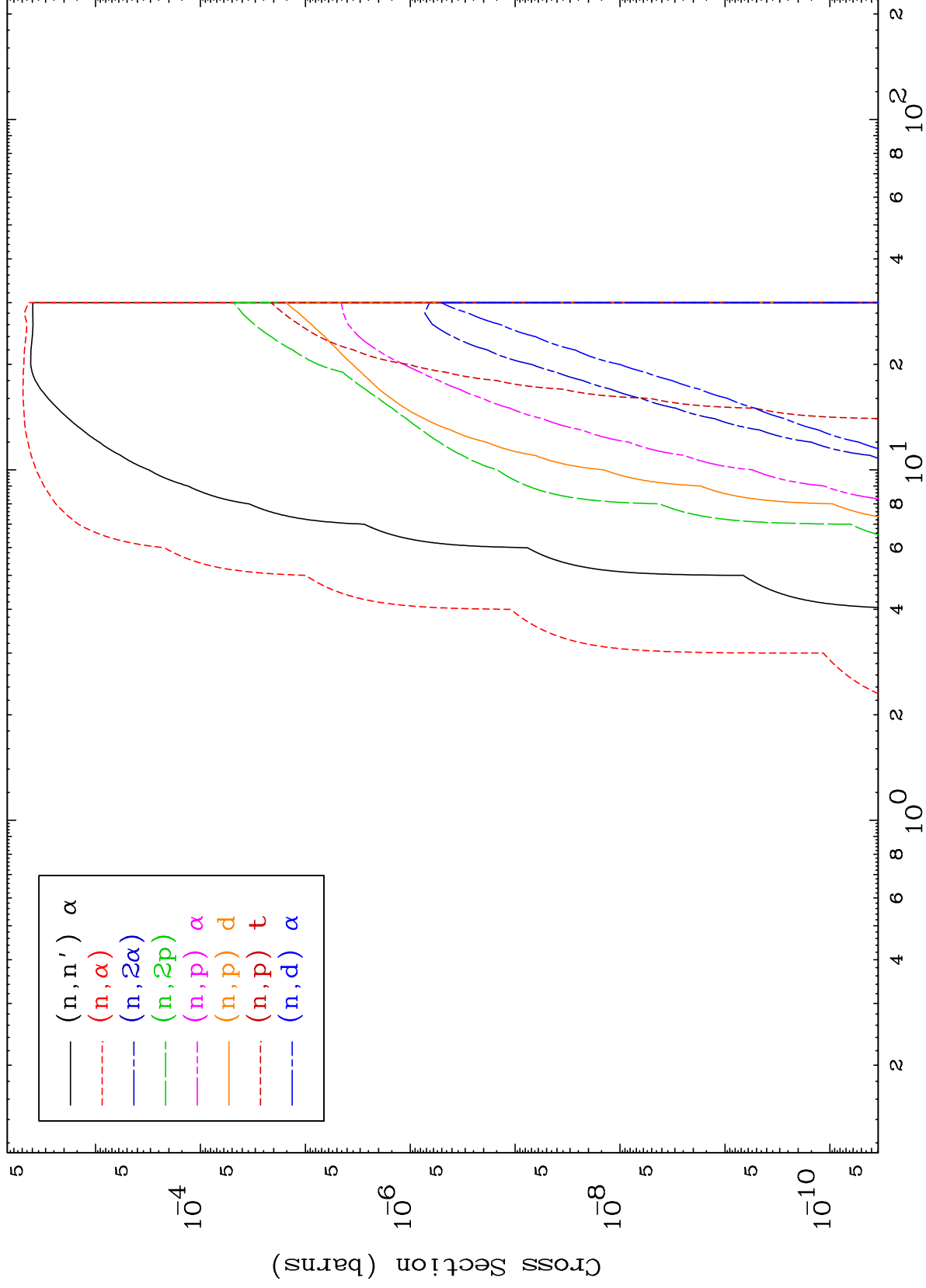








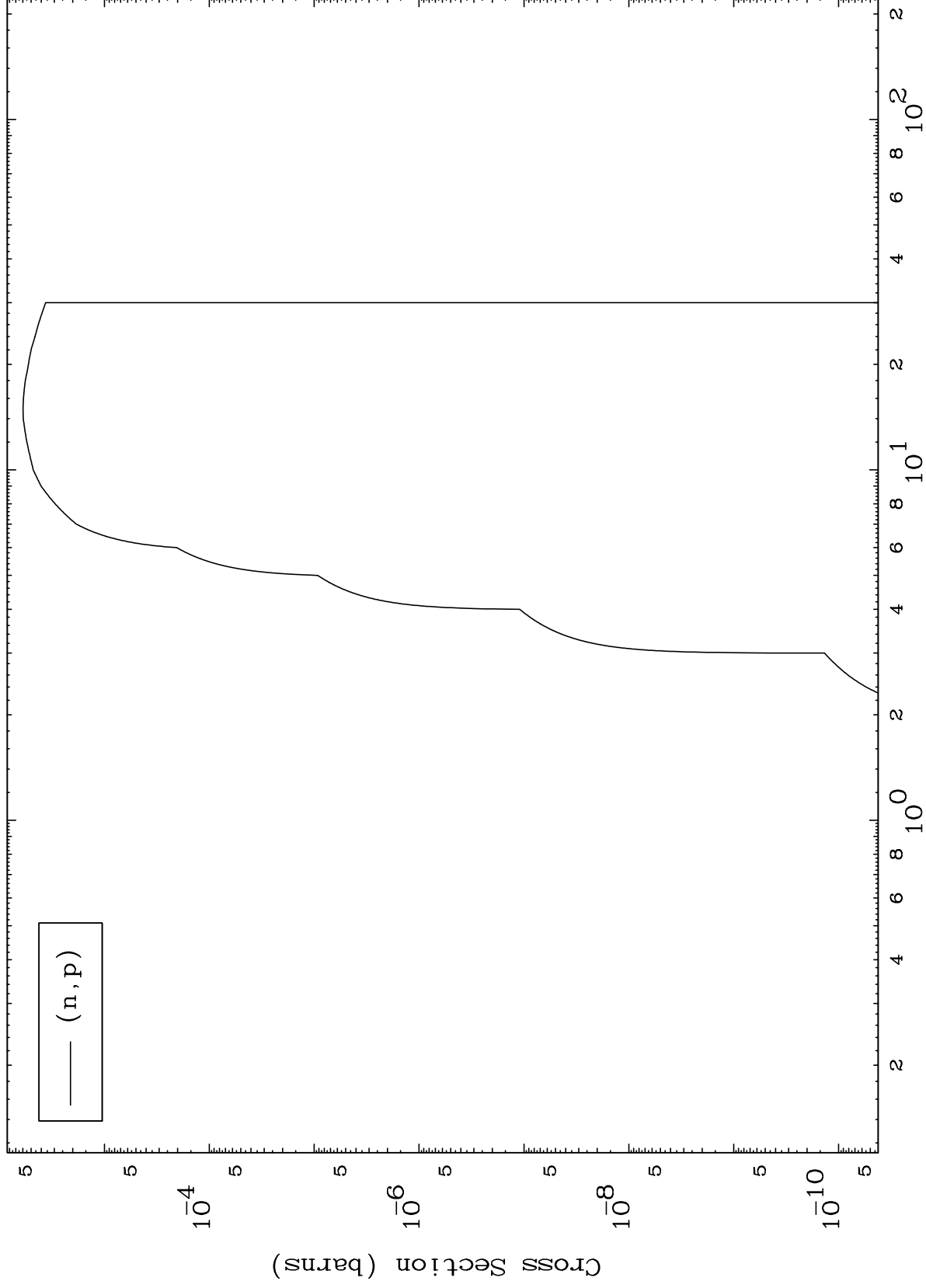




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57-La-136

(t,p) Levels
0 Kelvin Cross Sections



— (n,p)

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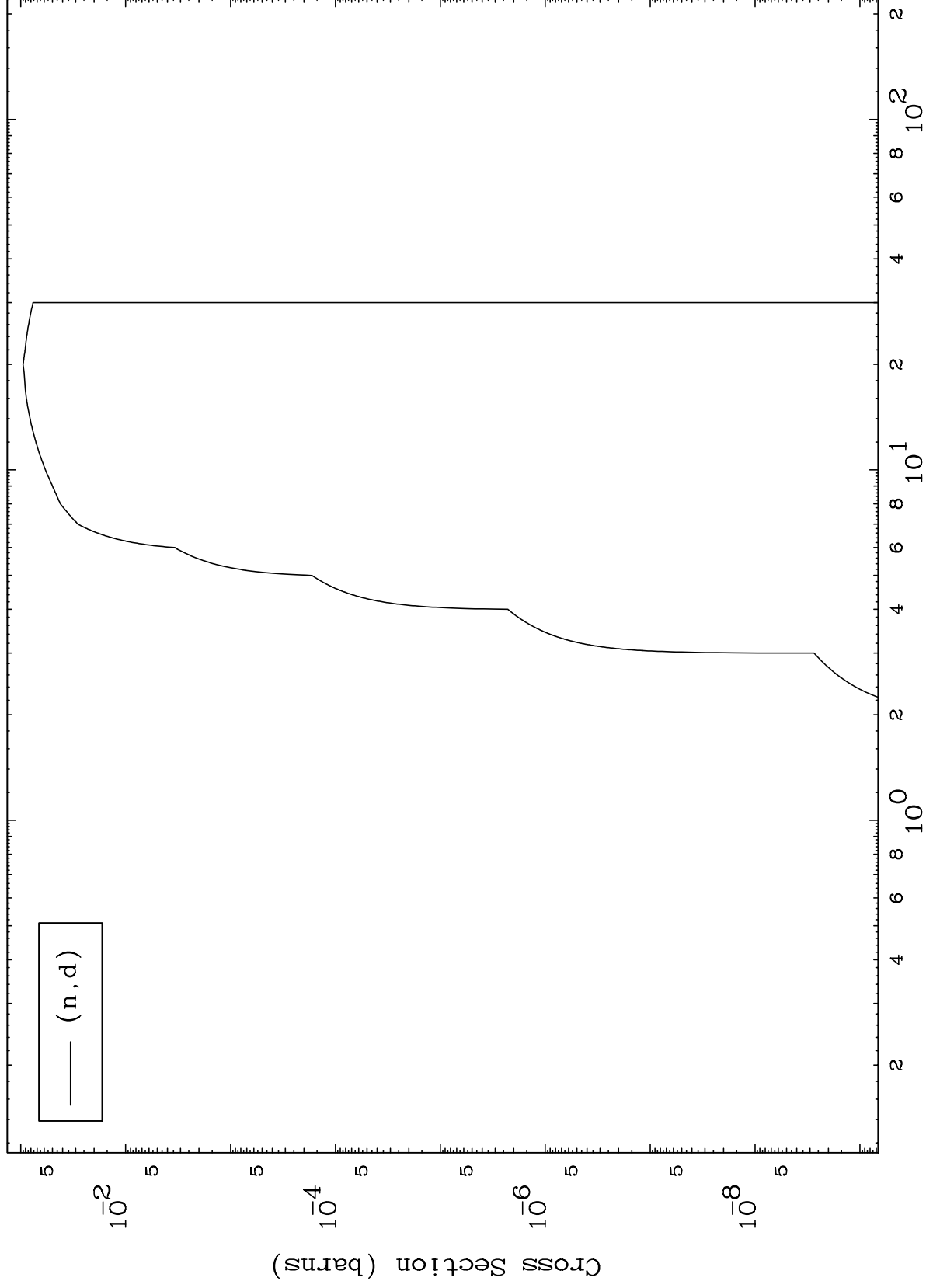
Incident Energy (MeV)

8

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57-La-136

(t,d) Levels
0 Kelvin Cross Sections



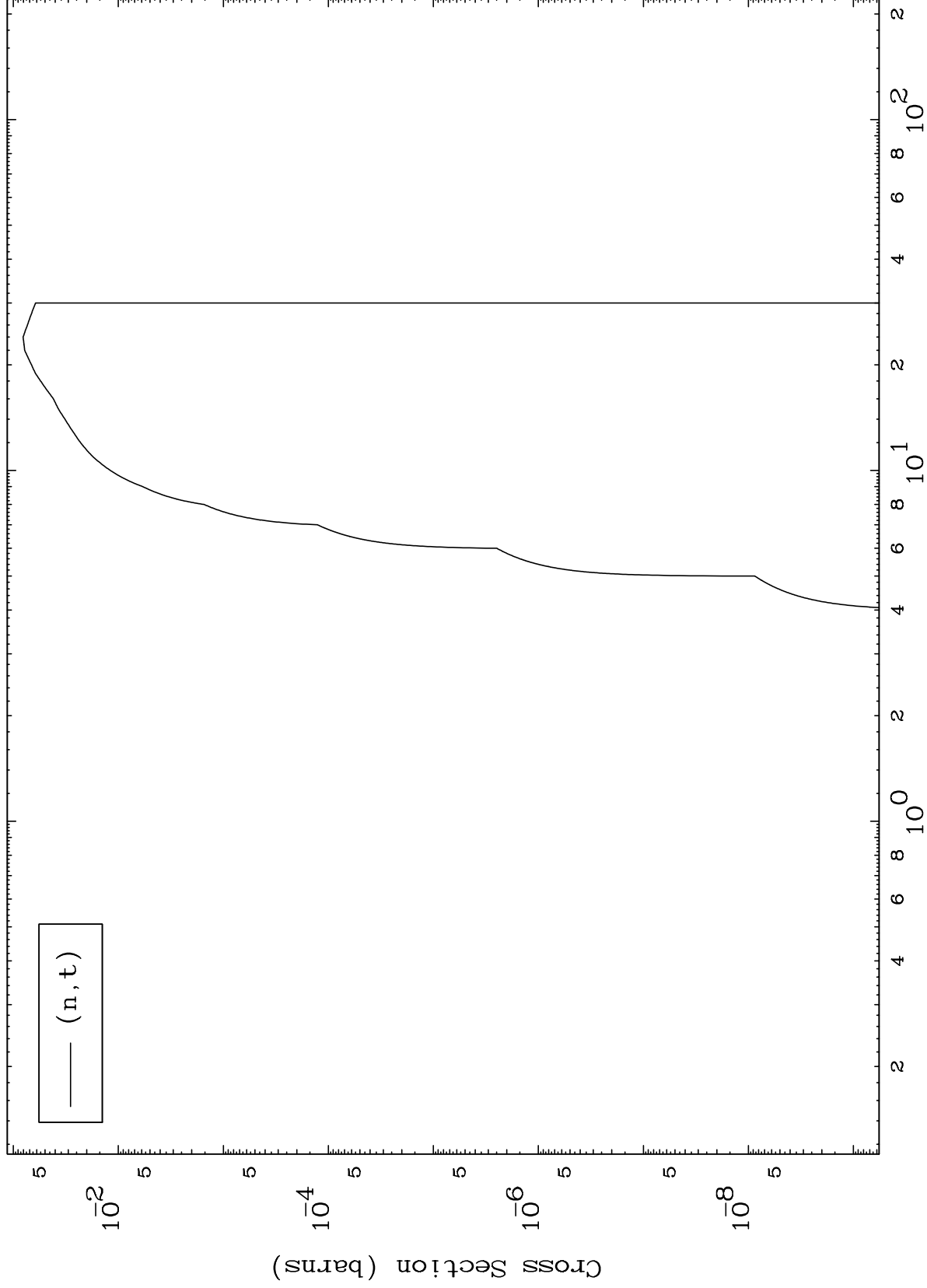
9

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57-La-136

(t,t) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

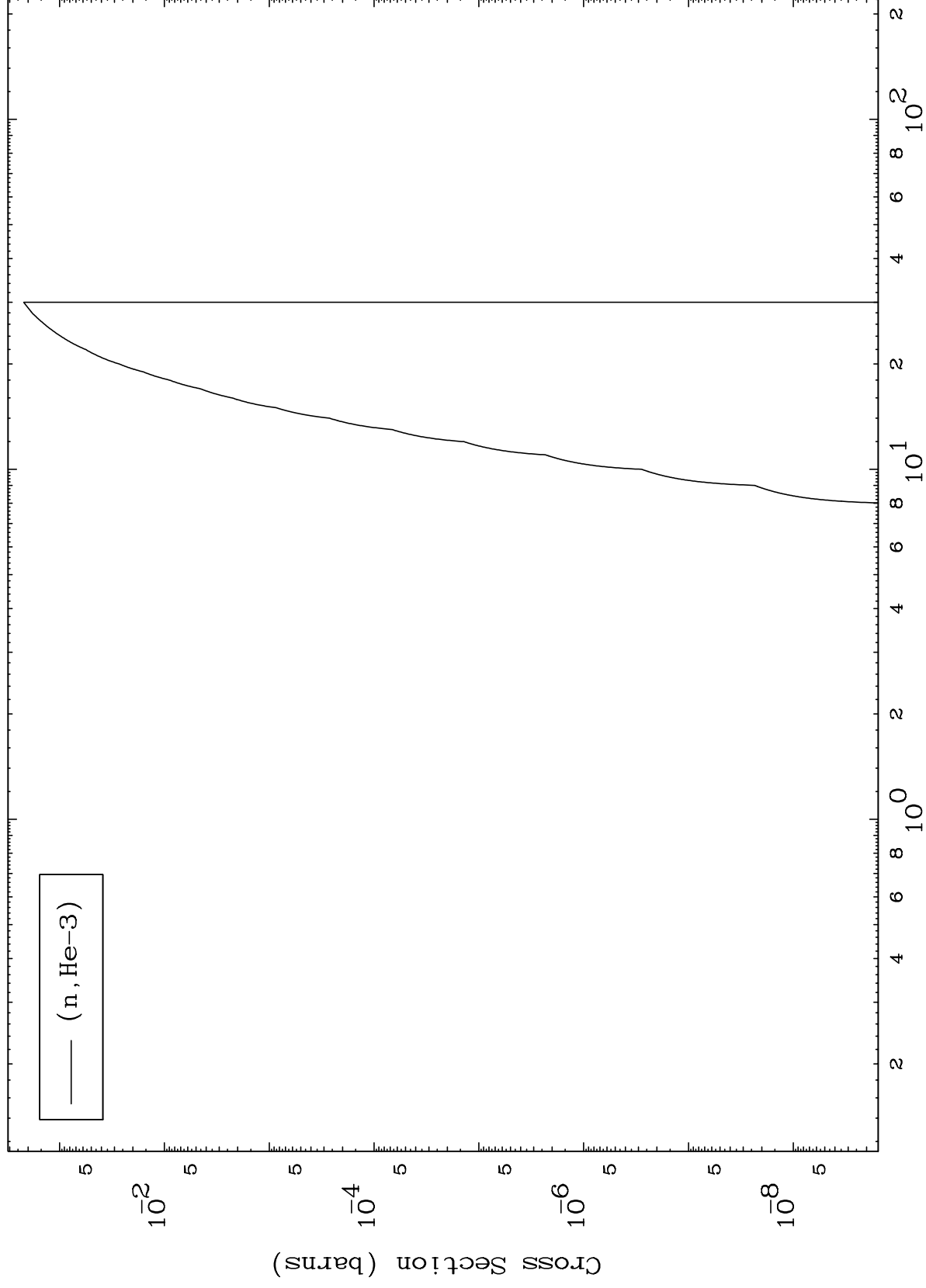
57-La-136

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(t,He3) Levels

57-La-136

0 Kelvin Cross Sections



11

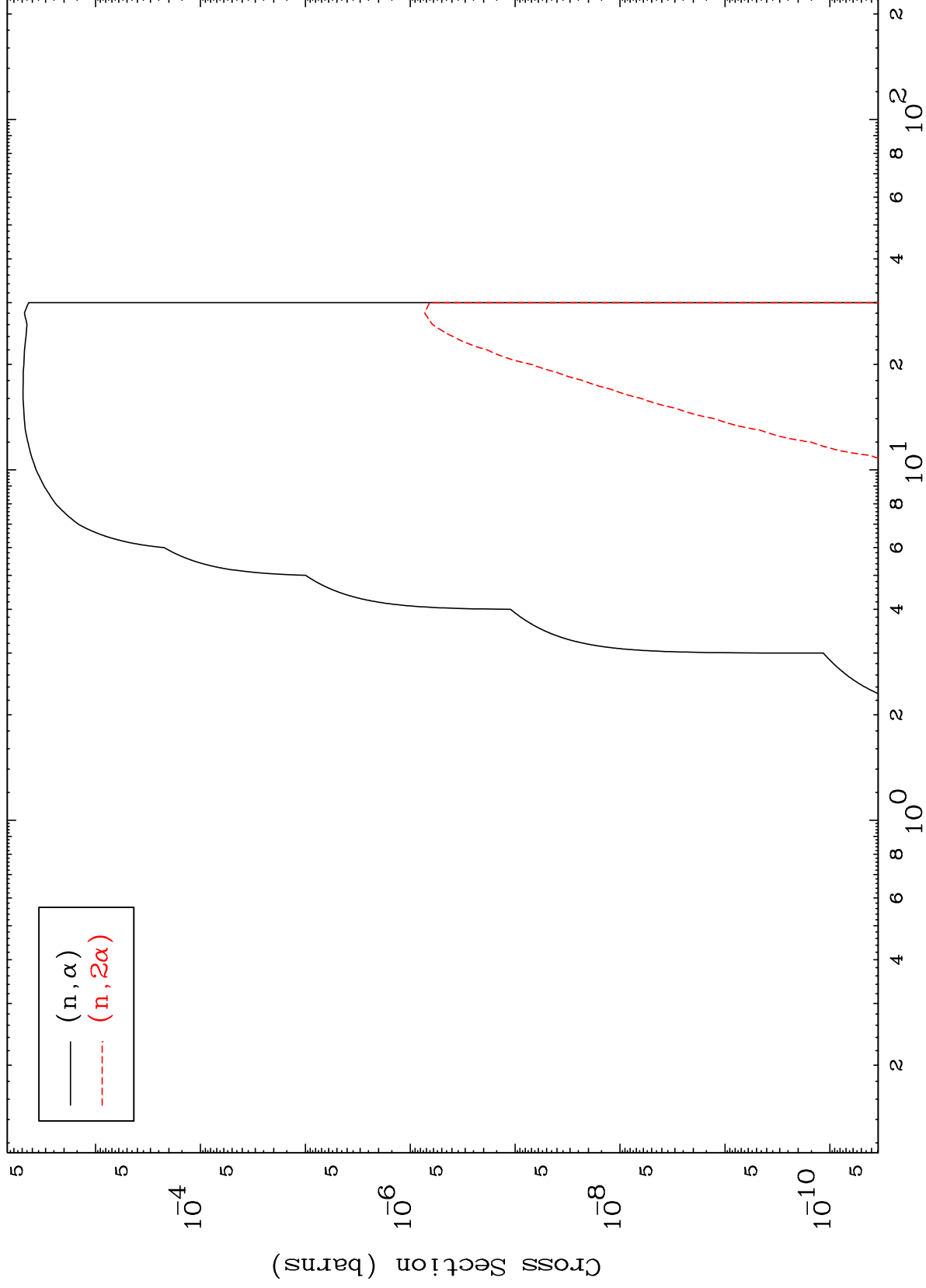
Incident Energy (MeV)

57-La-136

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57-La-136

(t, α) Levels
0 Kelvin Cross Sections



12

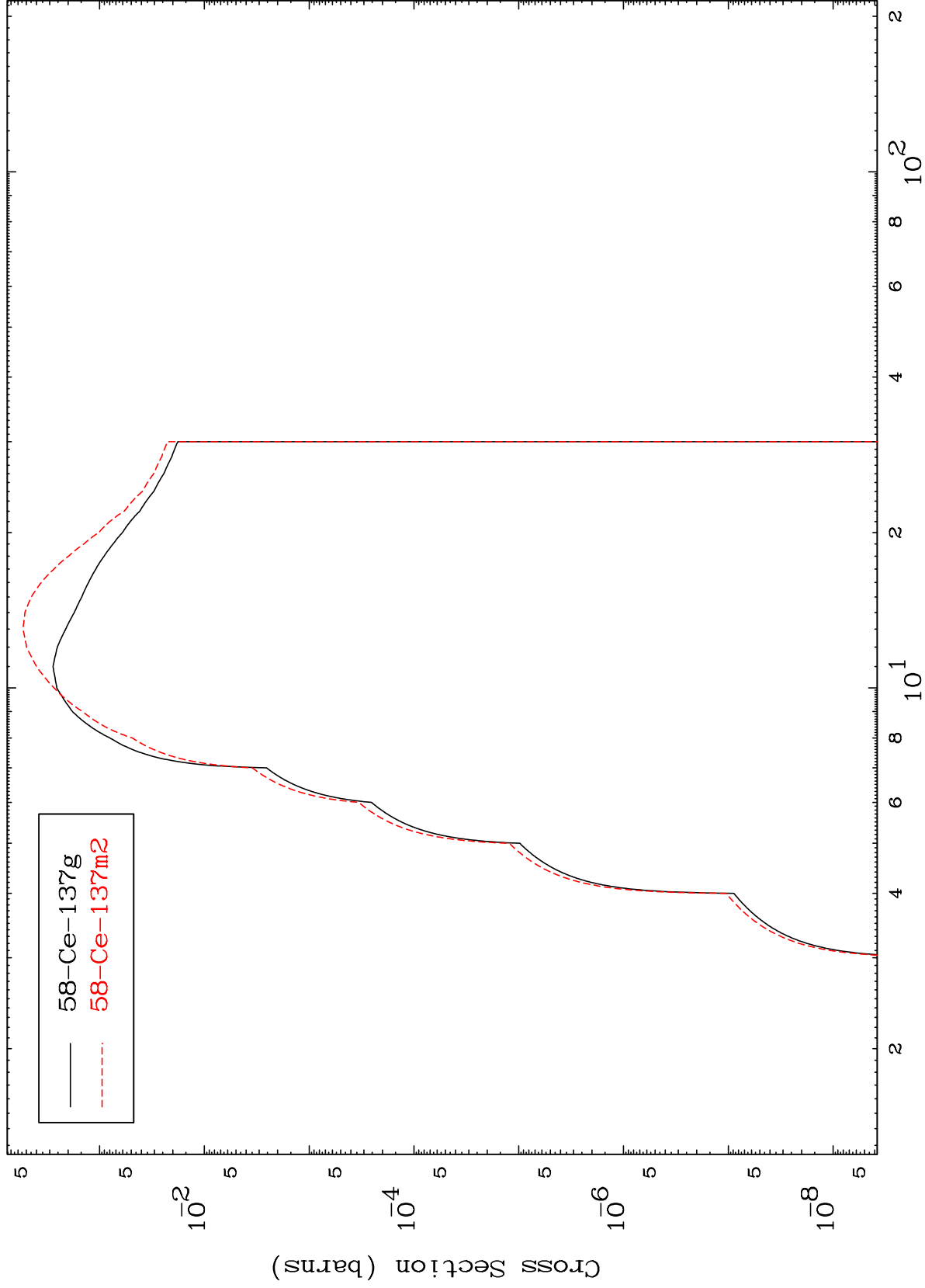
Incident Energy (MeV)

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57-La-136

Radionuclide Production Cross Section



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Incident Energy (MeV)

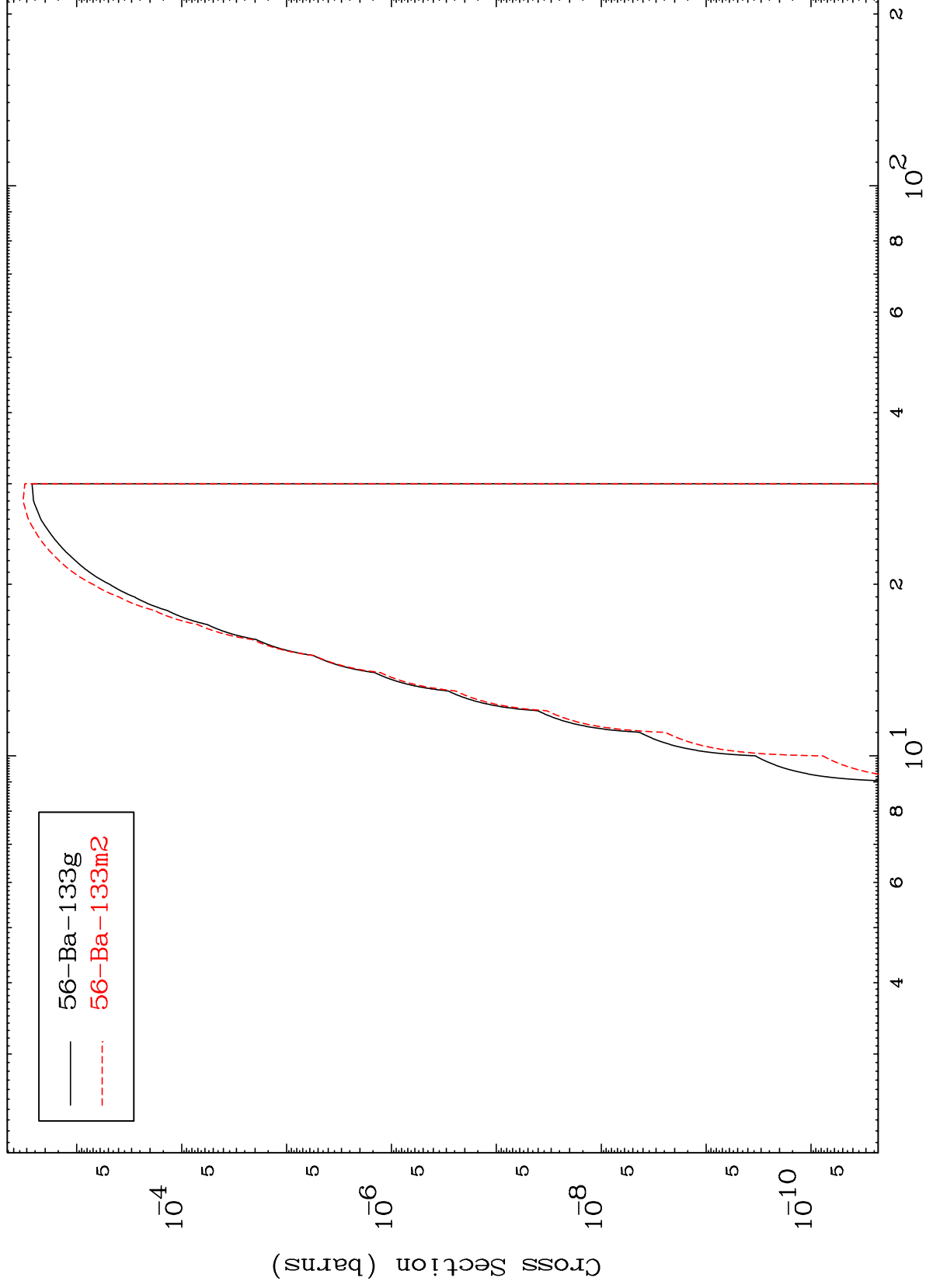
57-La-136

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57-La-136

Radionuclide Production Cross Section

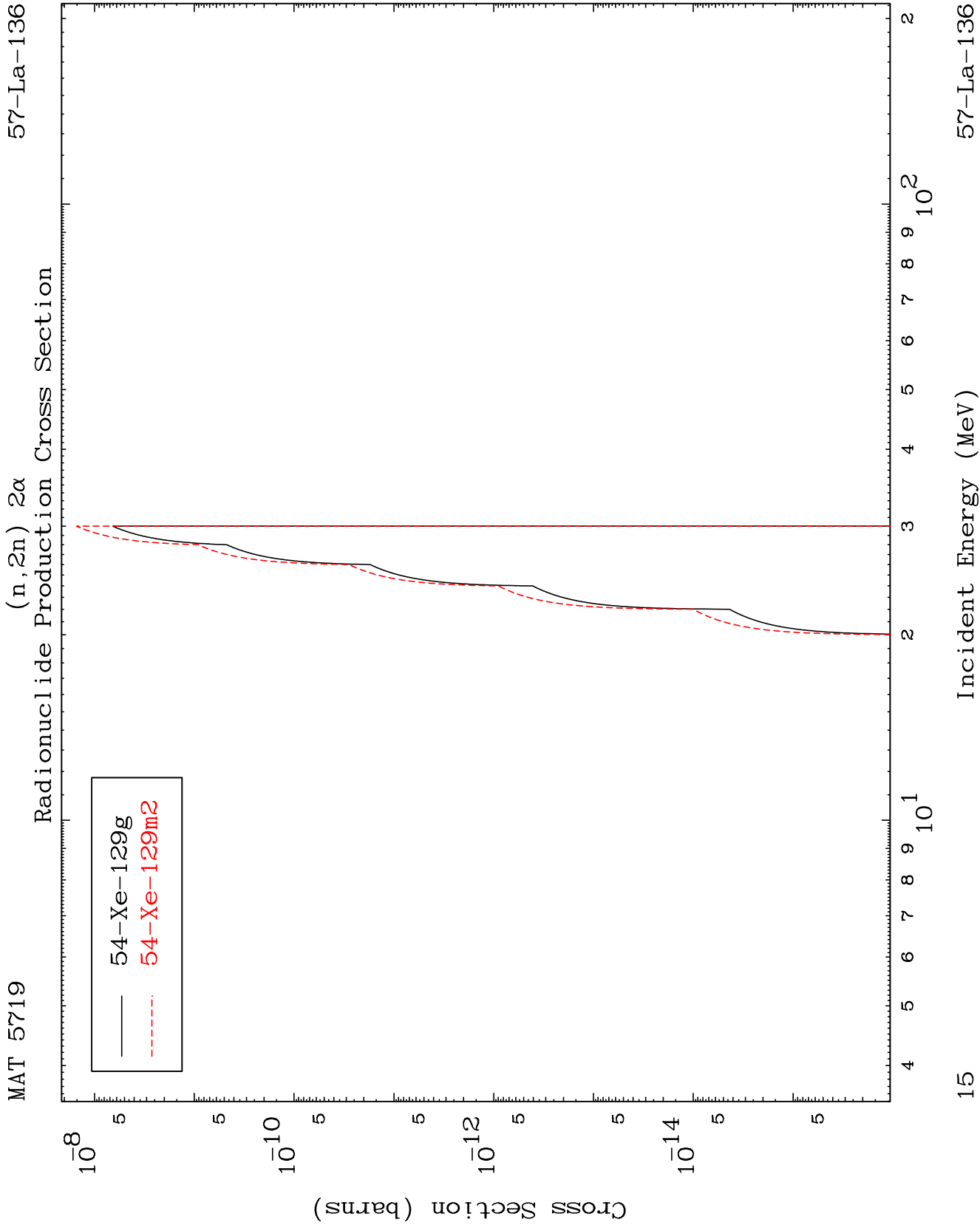
(n,2n) α



14

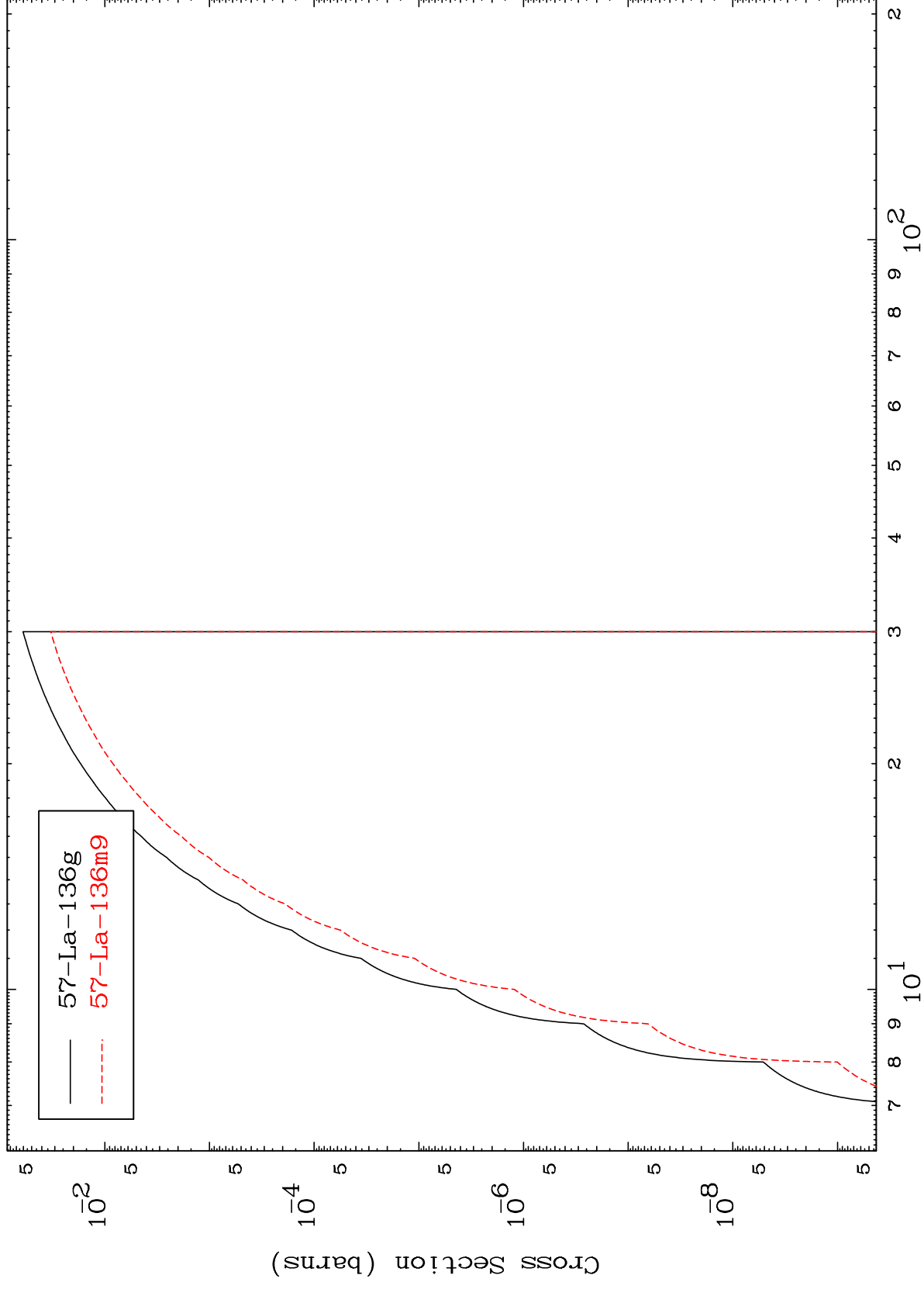
Incident Energy (MeV)

57-La-136



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57-La-136

Radionuclide Production Cross Section
(n, n') d
$$(n, n')$$


57-La-136

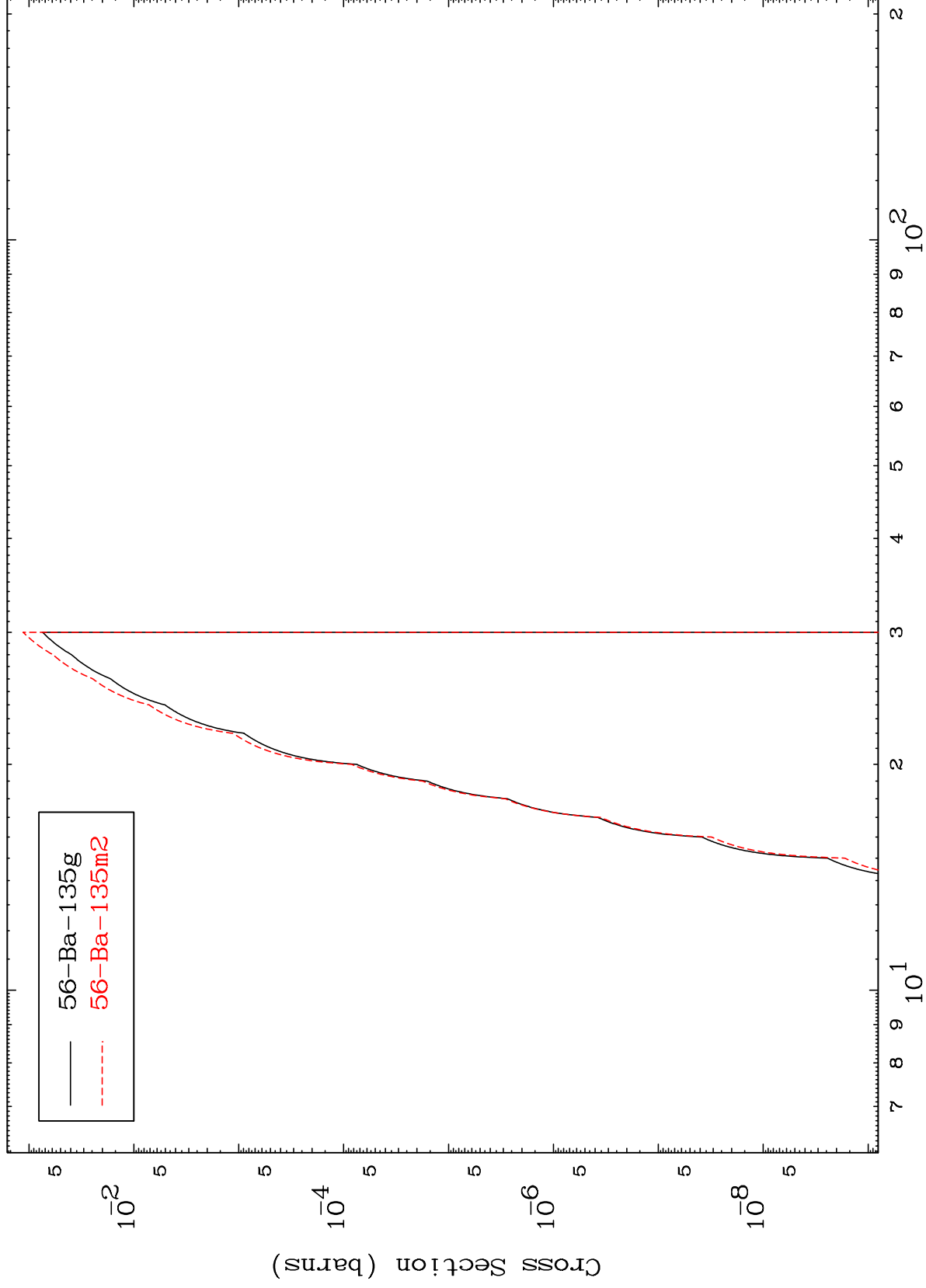
Incident Energy (MeV)

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(n,n') He-3

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Radionuclide Production Cross Section



17

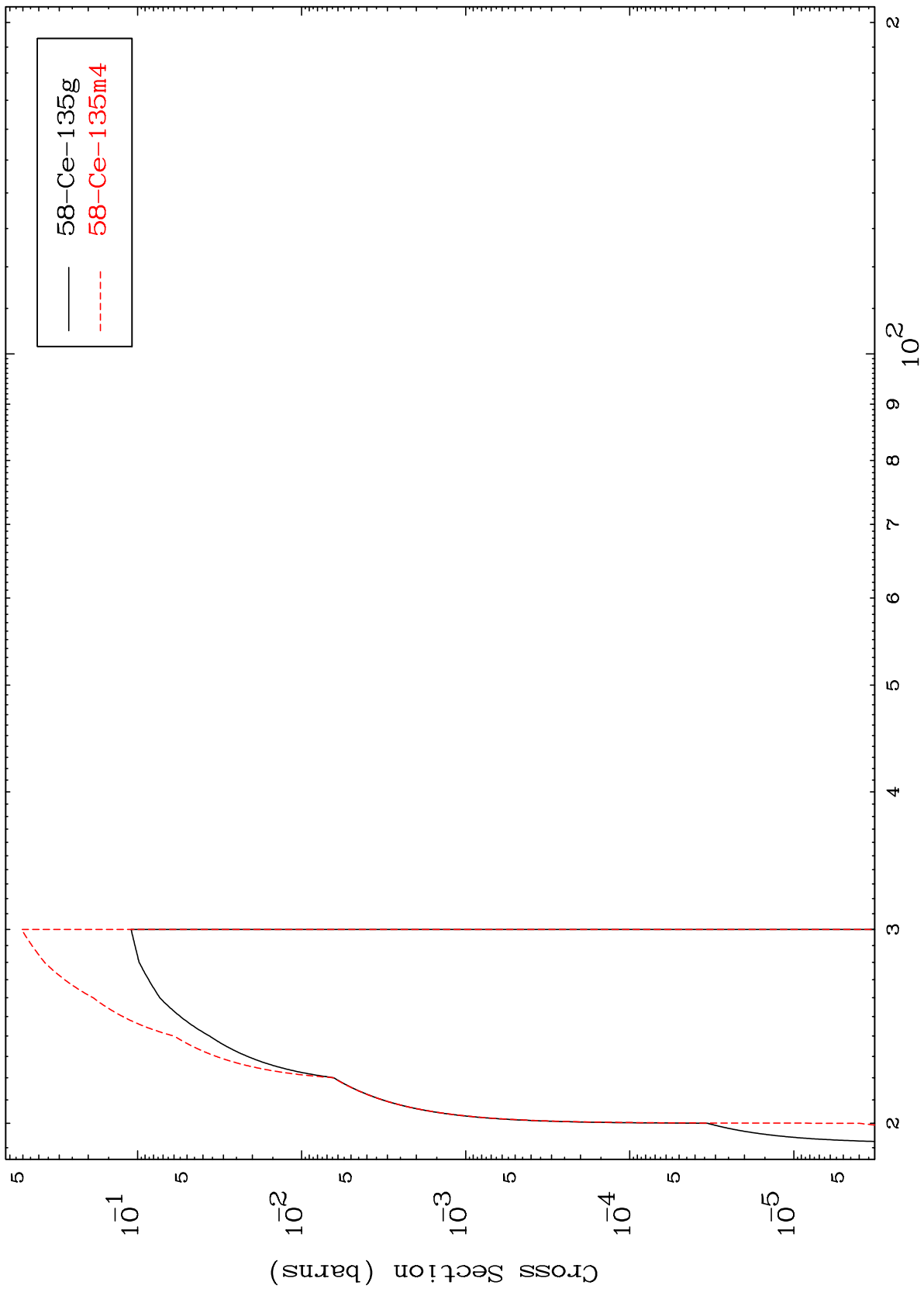
Incident Energy (MeV)

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(n,4n)
Radionuclide Production Cross Section



57-La-136

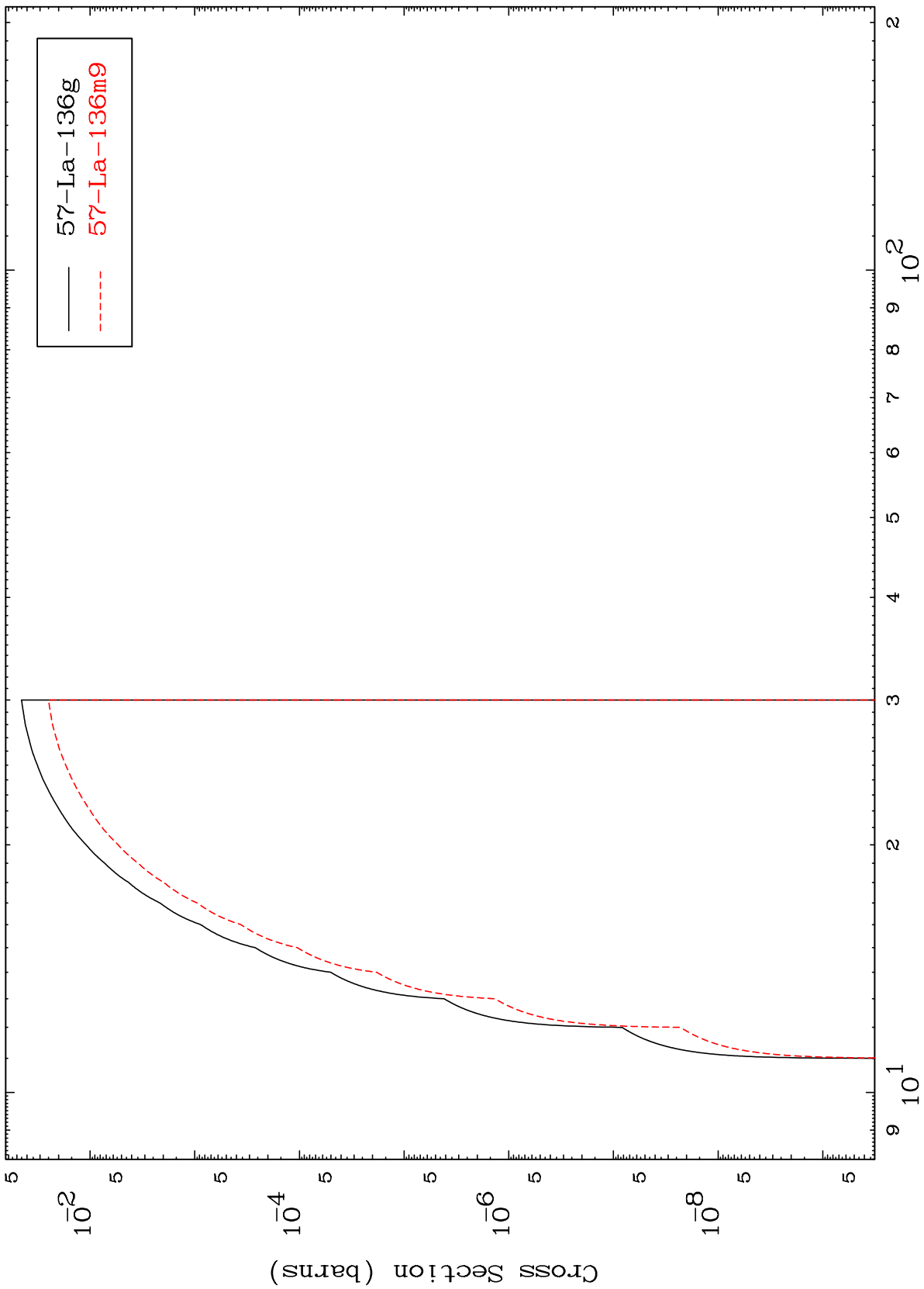
Incident Energy (MeV)

18

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57-La-136

(n,2n) p
Radionuclide Production Cross Section



57-La-136

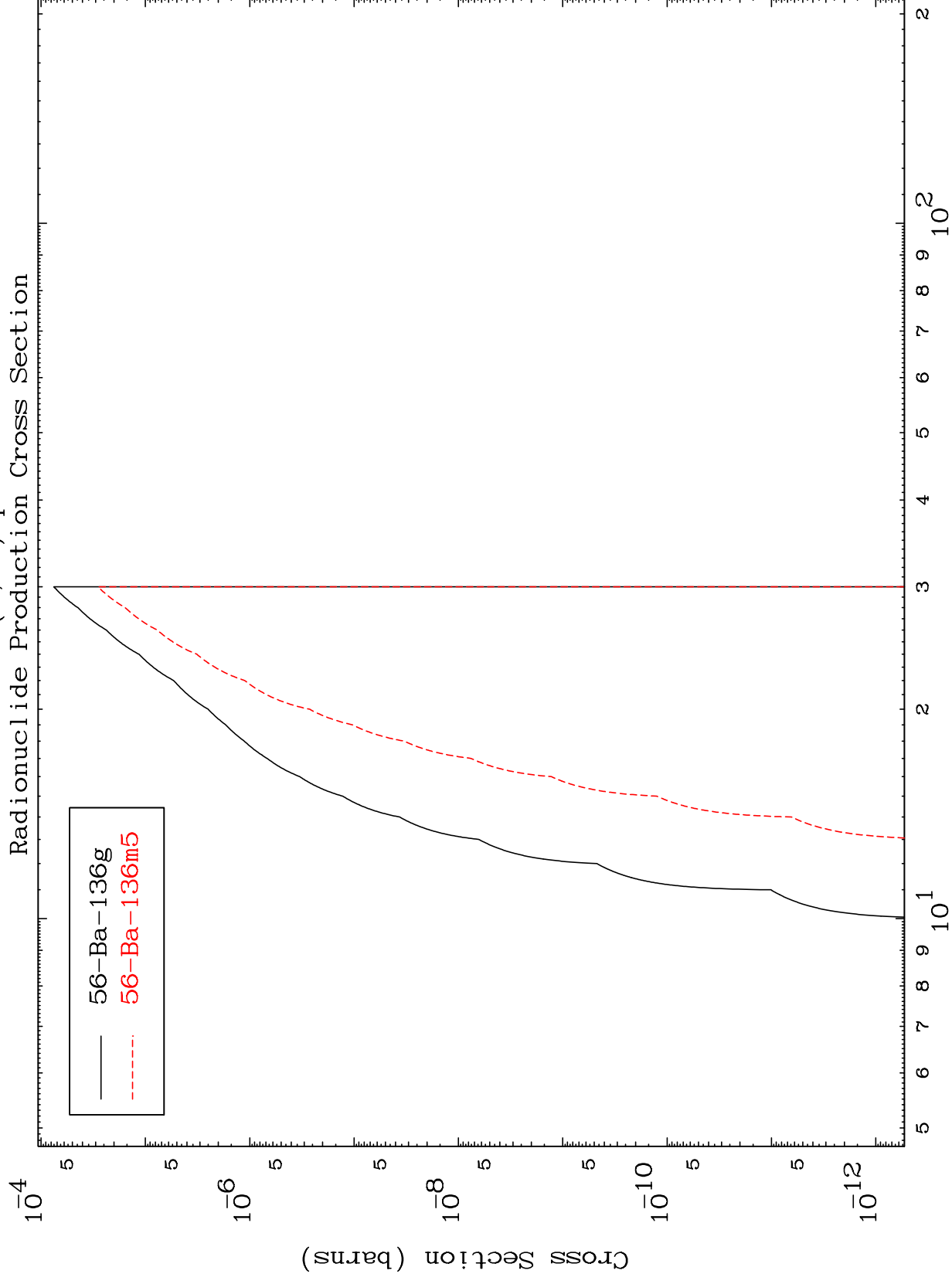
Incident Energy (MeV)

19

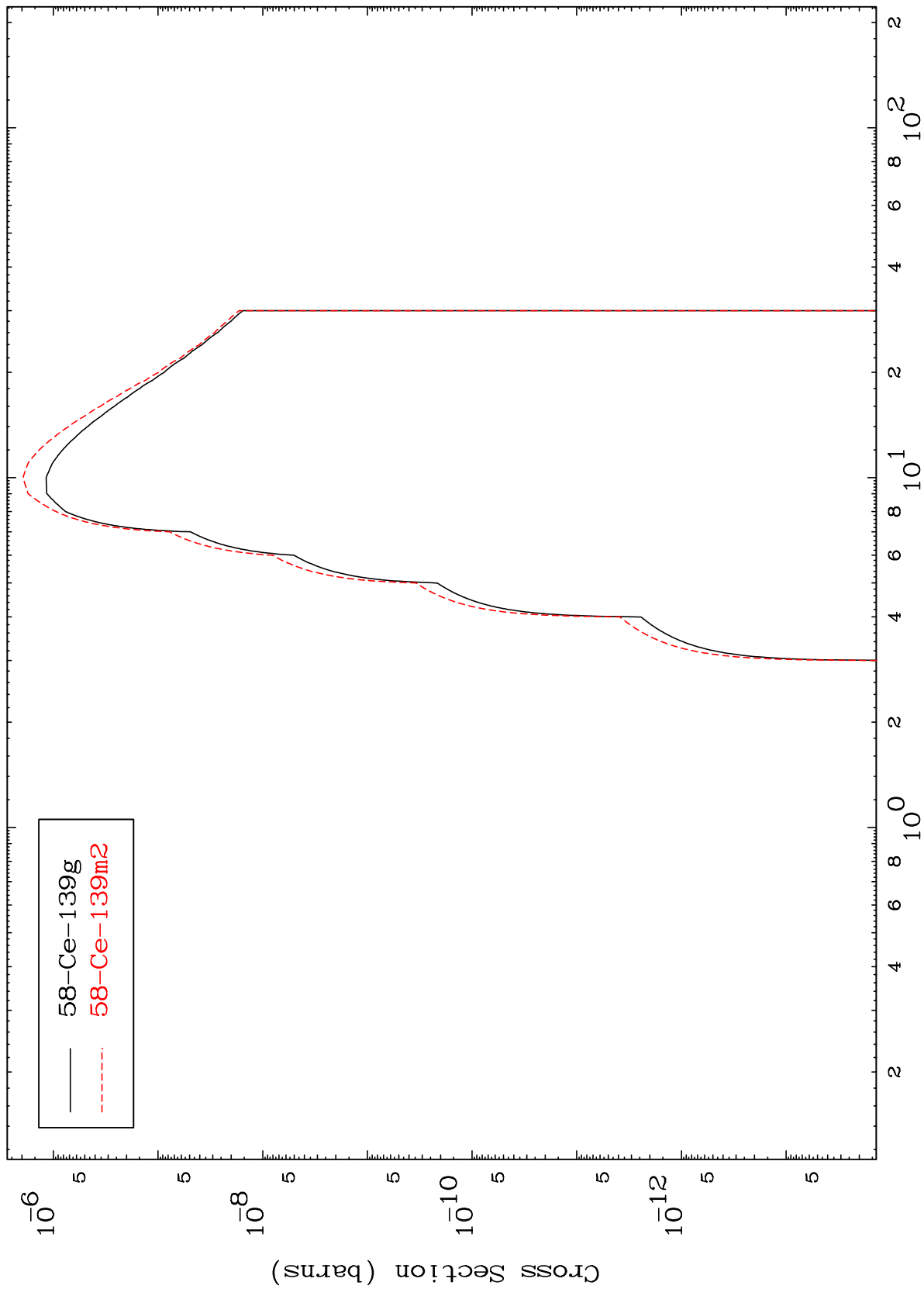
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57-La-136

(n,2n) p
Radionuclide Production Cross Section



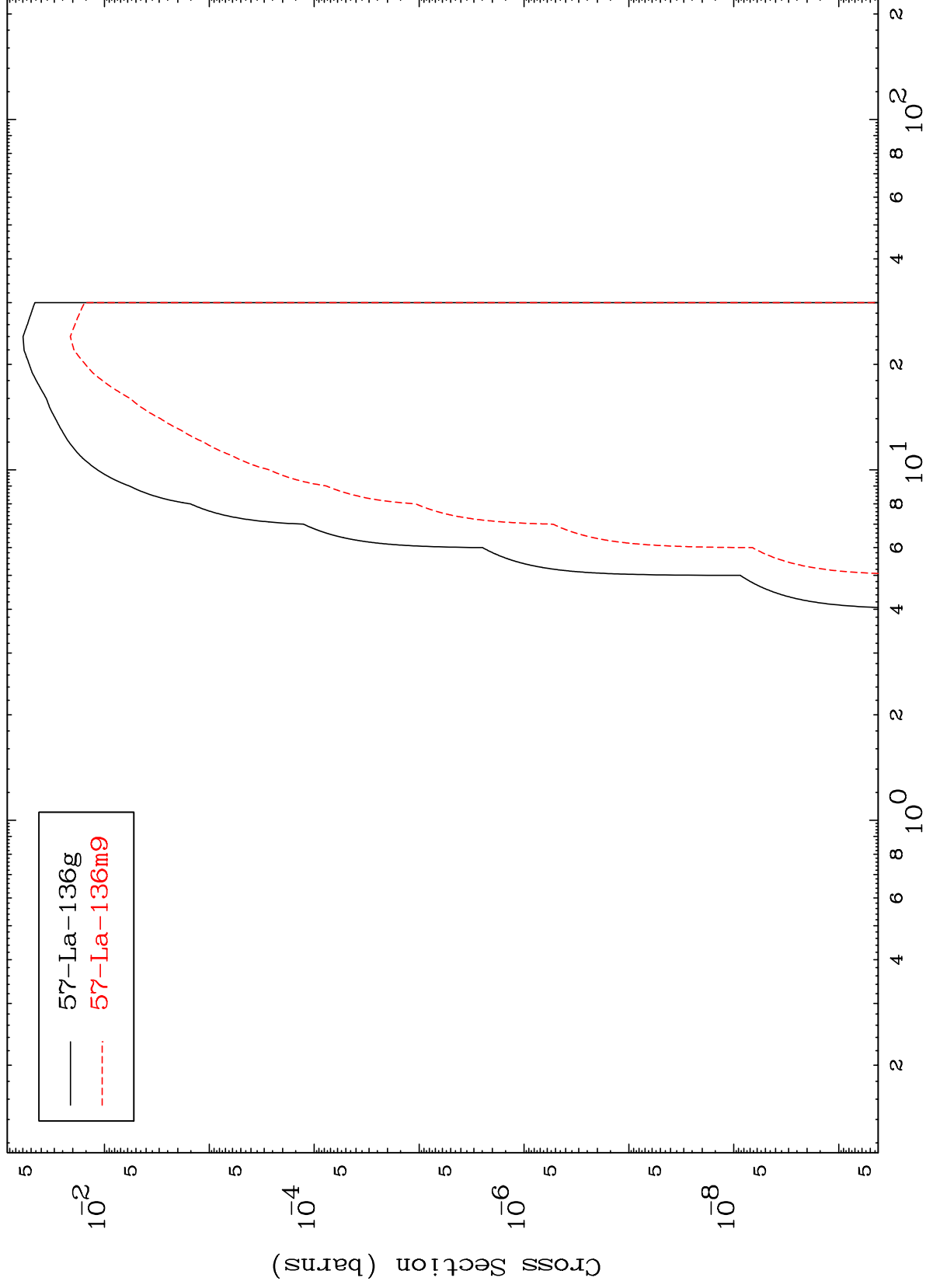
Radionuclide Production Cross Section
(n, γ)



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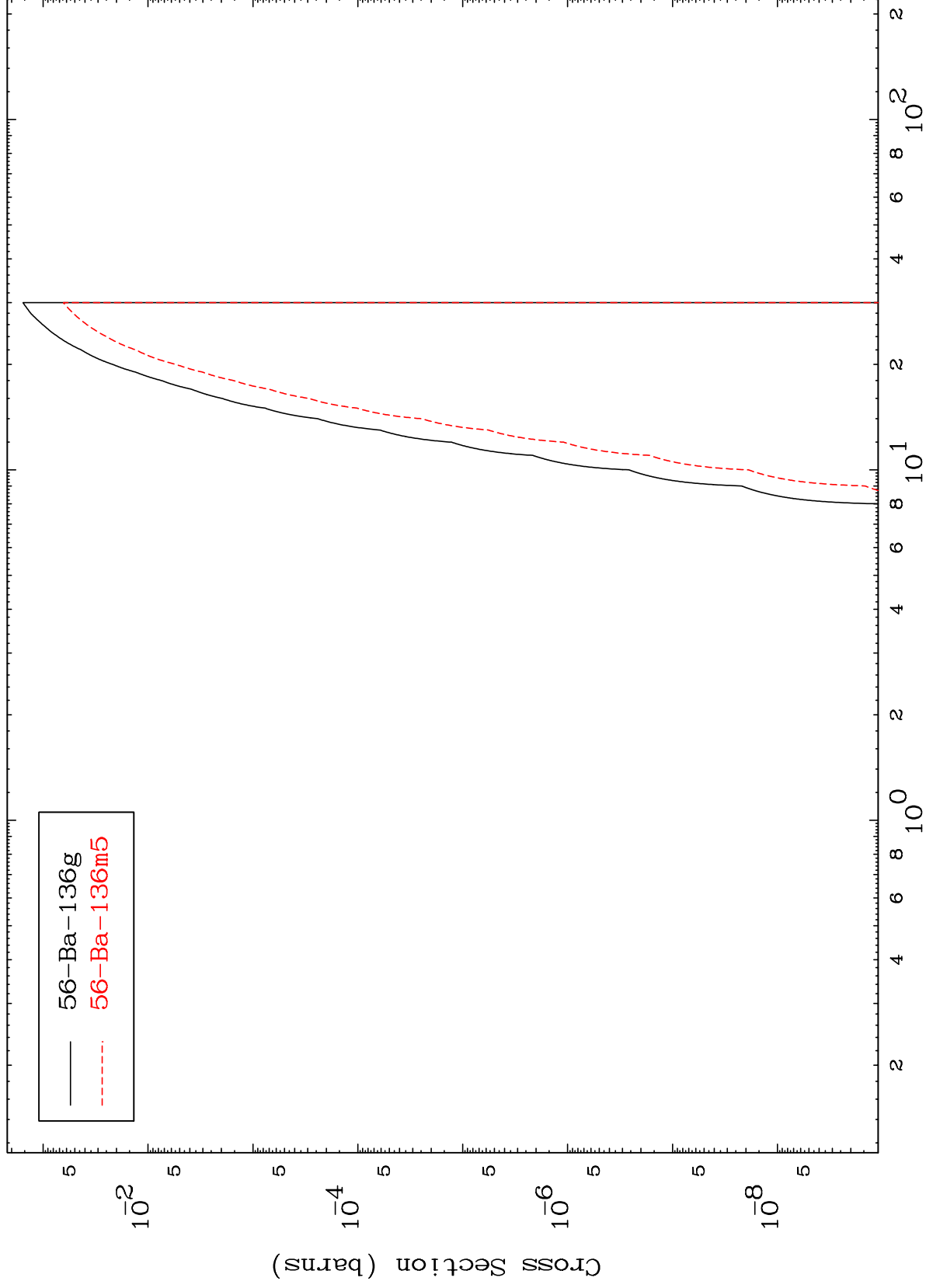
Radionuclide Production Cross Section
(n,t)



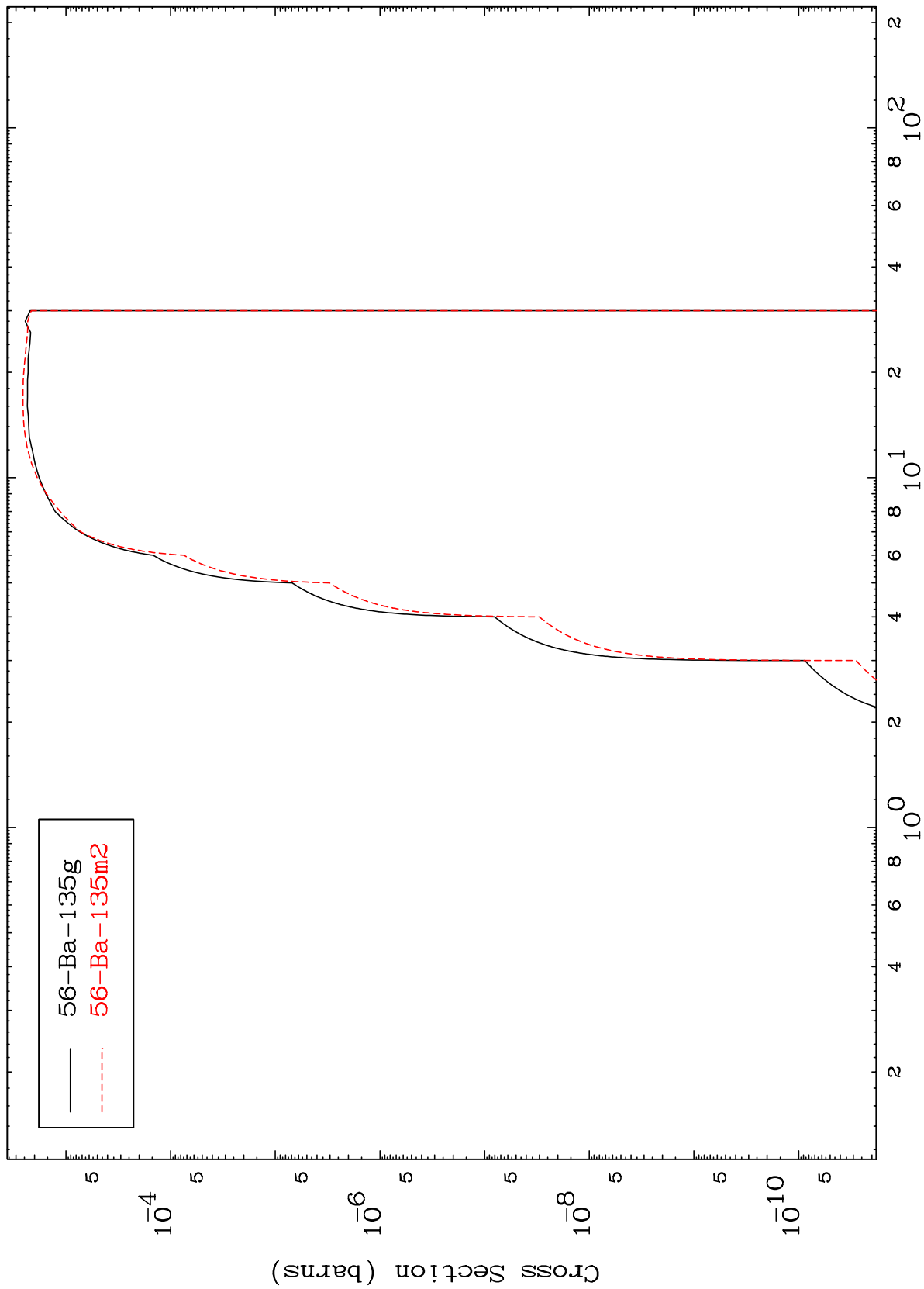
22

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Radionuclide Production Cross Section
(n,He-3)



Radionuclide Production Cross Section
(n, α)

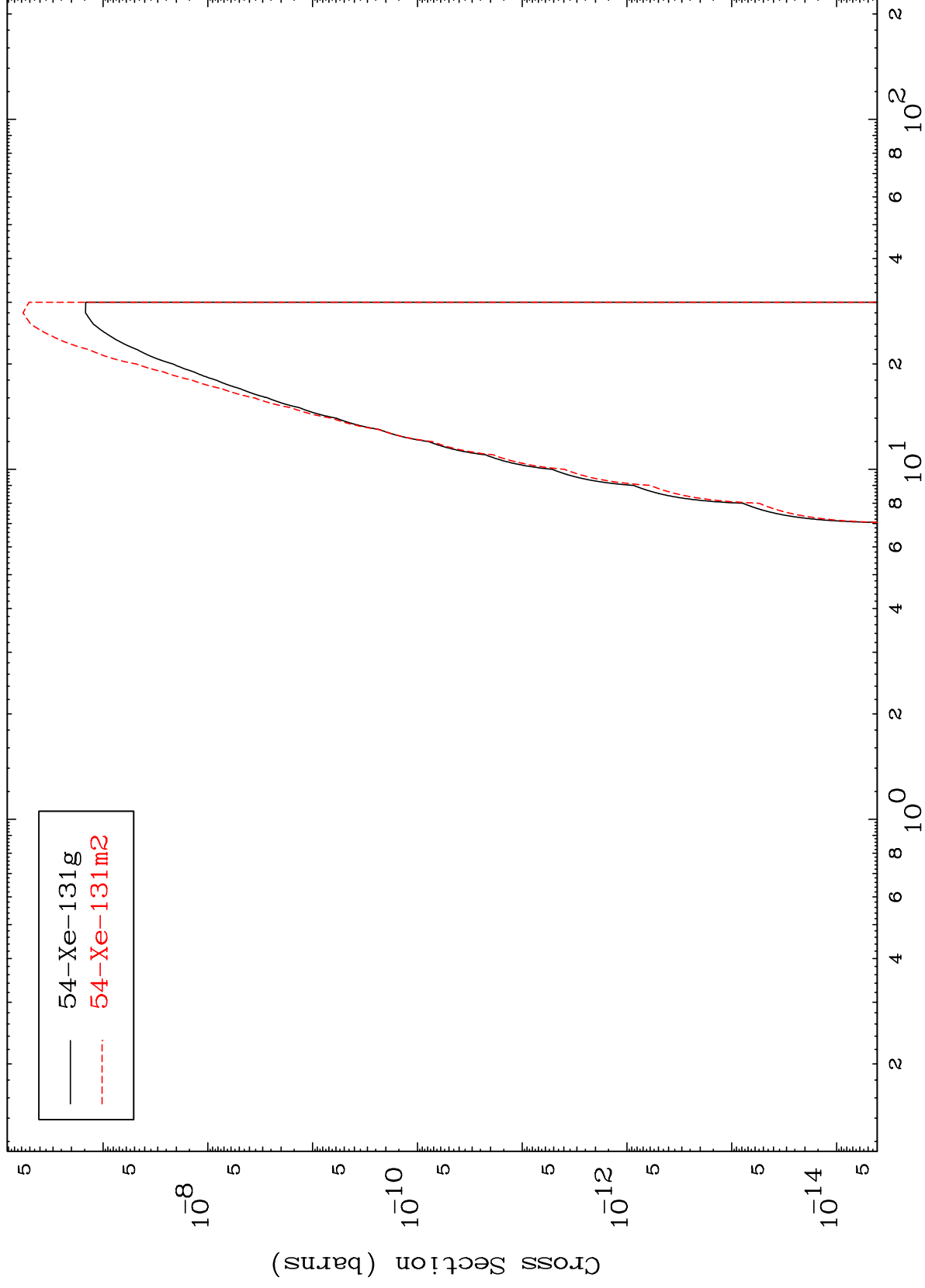


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(n,2α)

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Radionuclide Production Cross Section

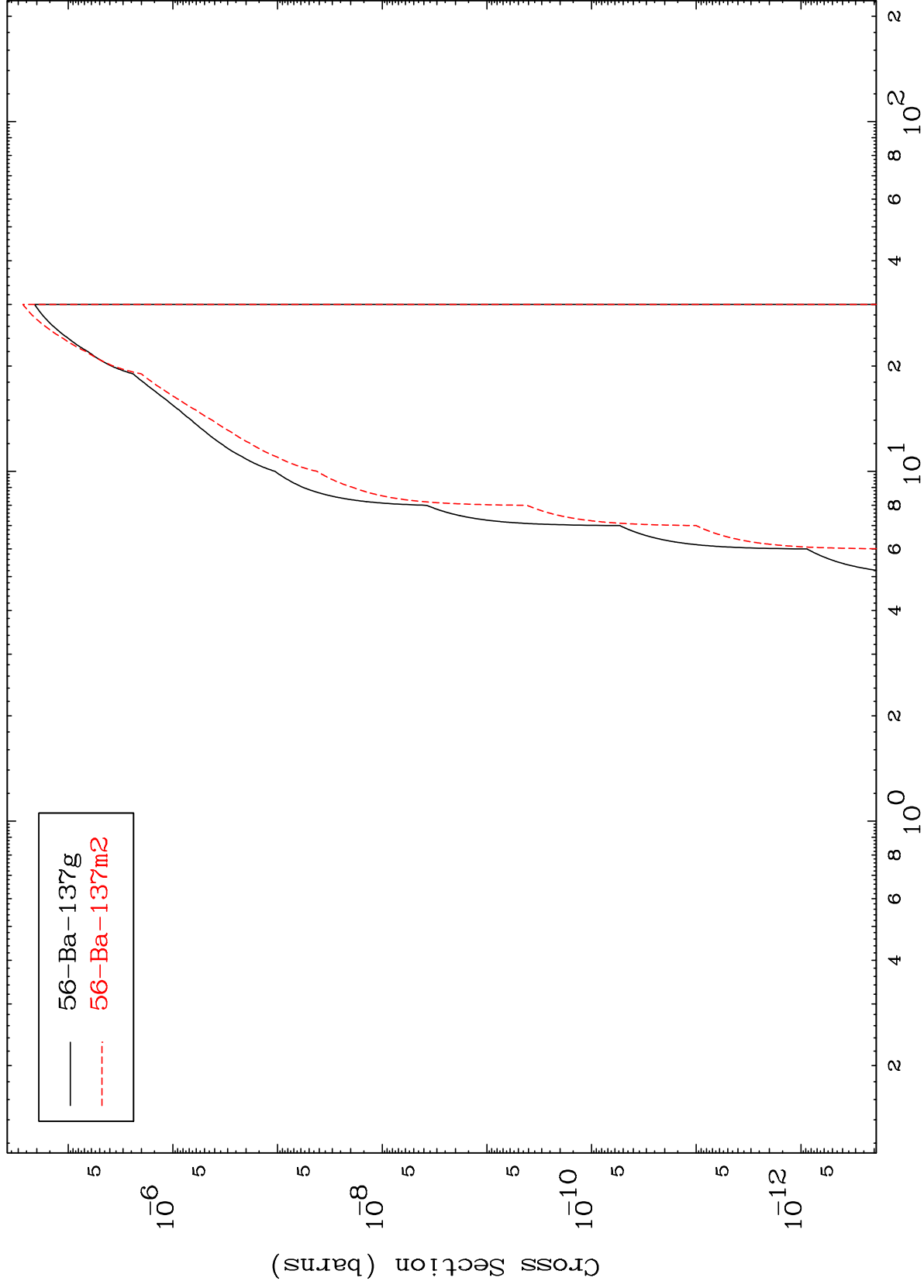


25

Incident Energy (MeV)

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Radionuclide Production Cross Section (n,2p)

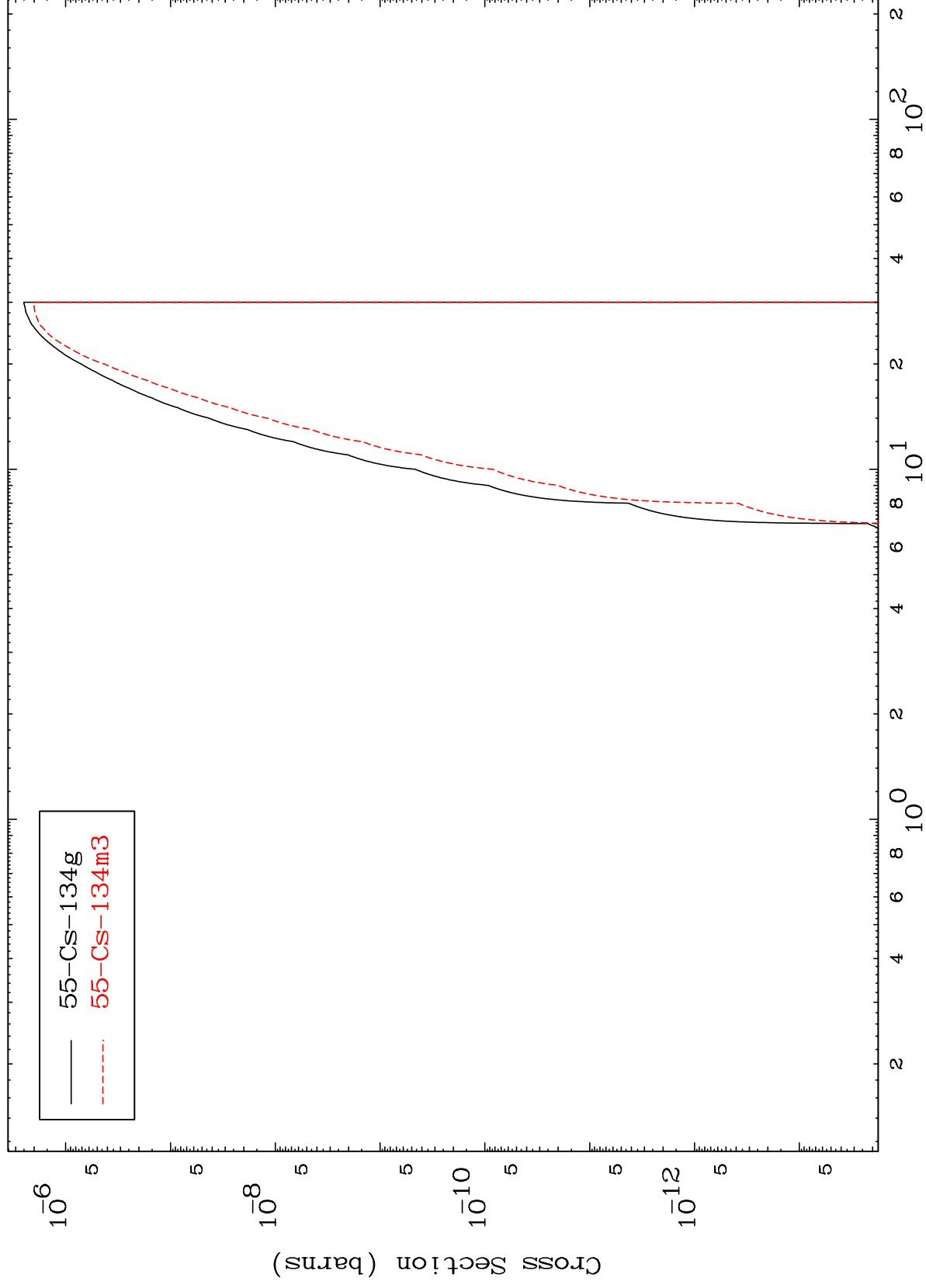


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(n,p) α

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Radionuclide Production Cross Section



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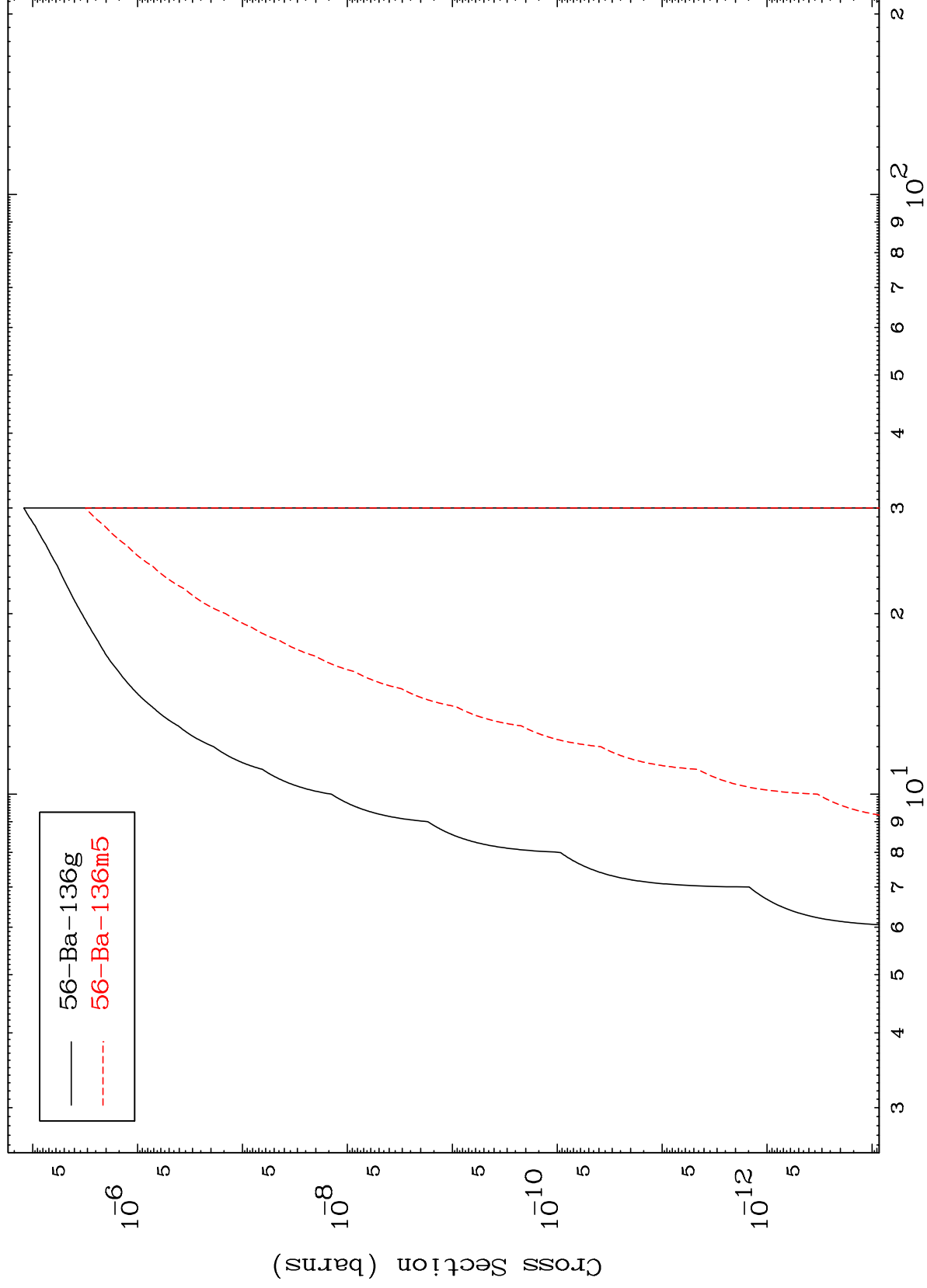
Incident Energy (MeV)

57-La-136

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57-La-136

(n,p) d
Radionuclide Production Cross Section



28

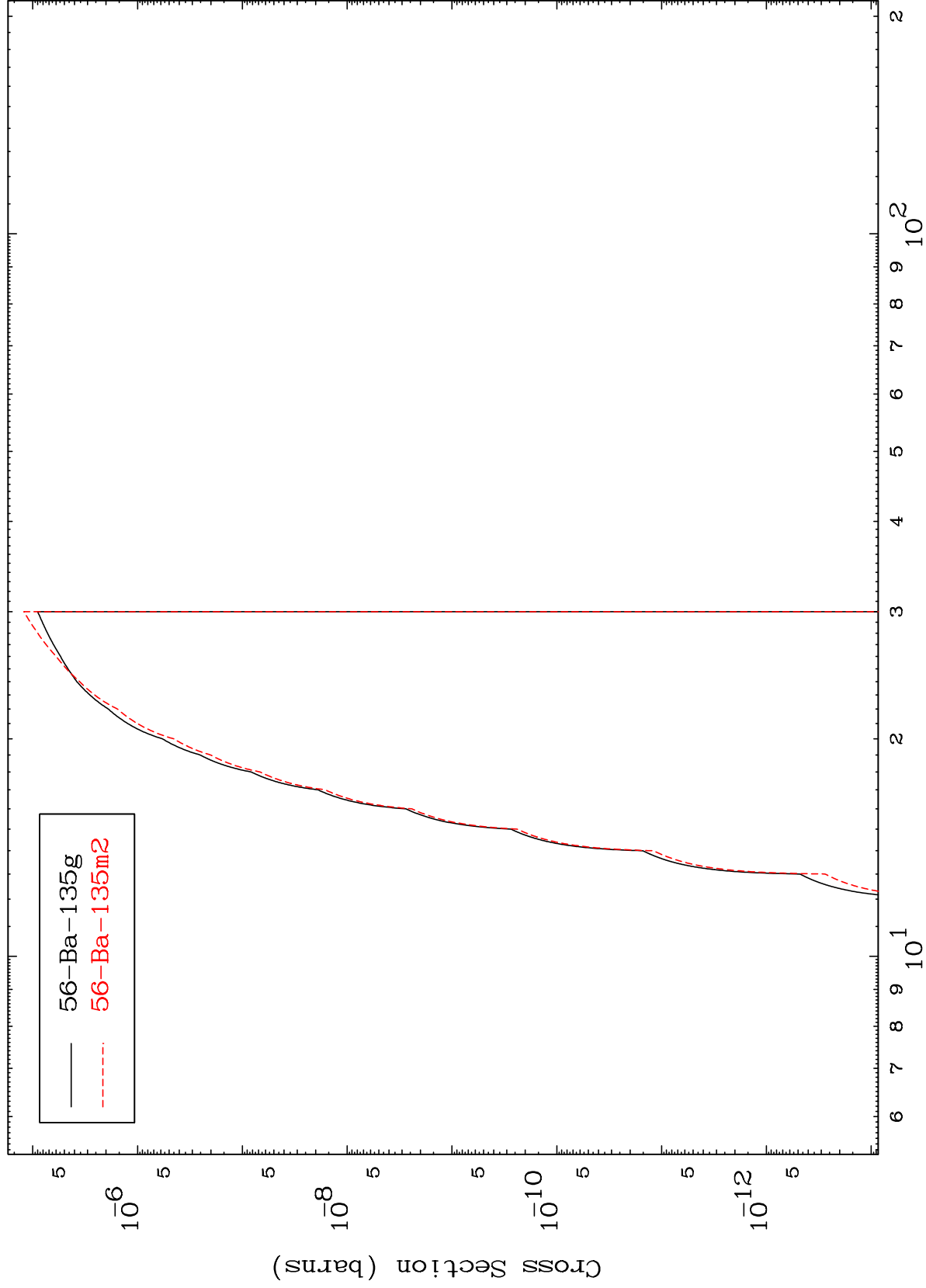
Incident Energy (MeV)

57-La-136

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57-La-136

(n,p) t
Radionuclide Production Cross Section



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