

Program EVALPLOT
(Version 2018-1)

by

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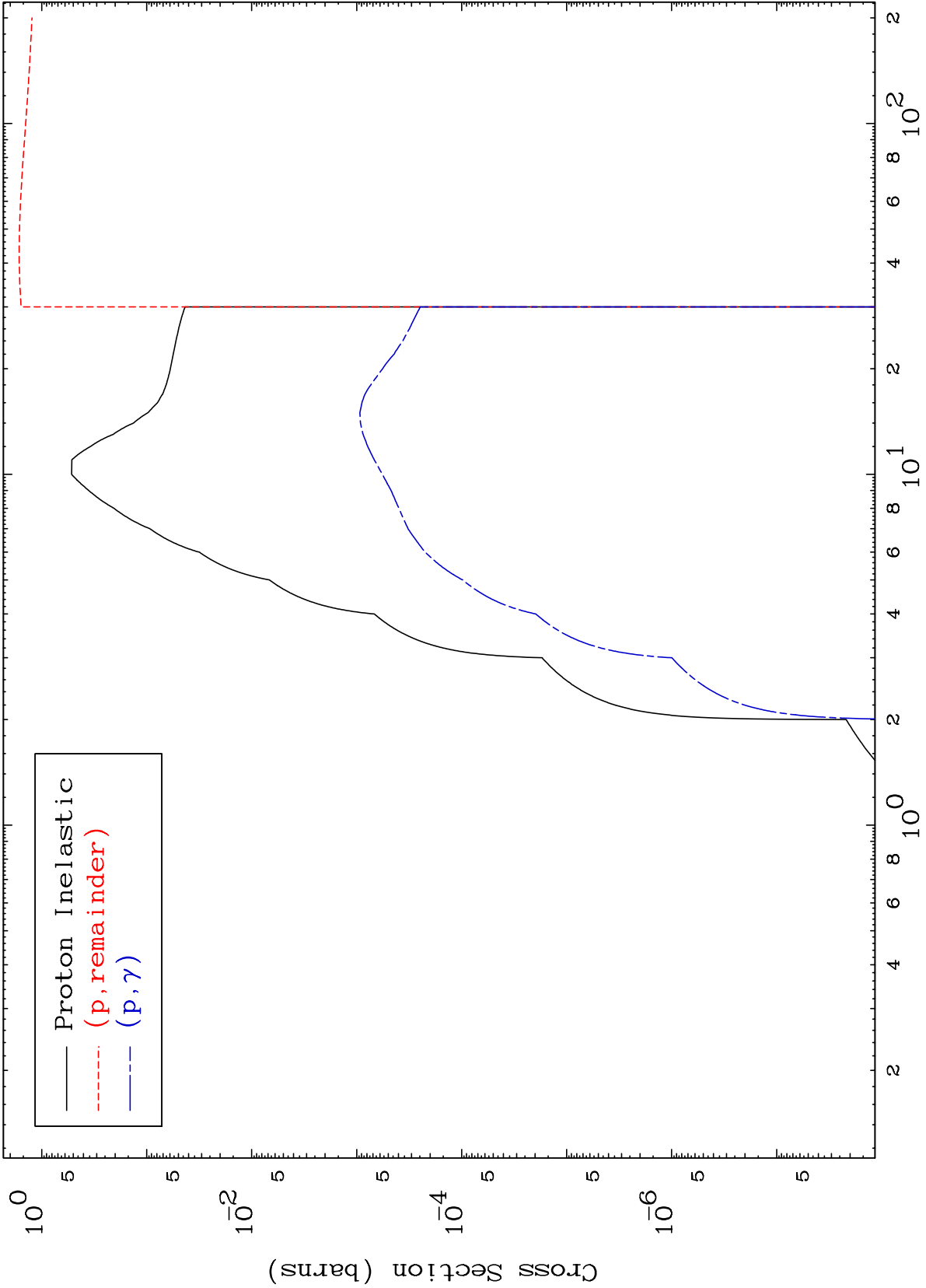
Press Mouse Button to Start

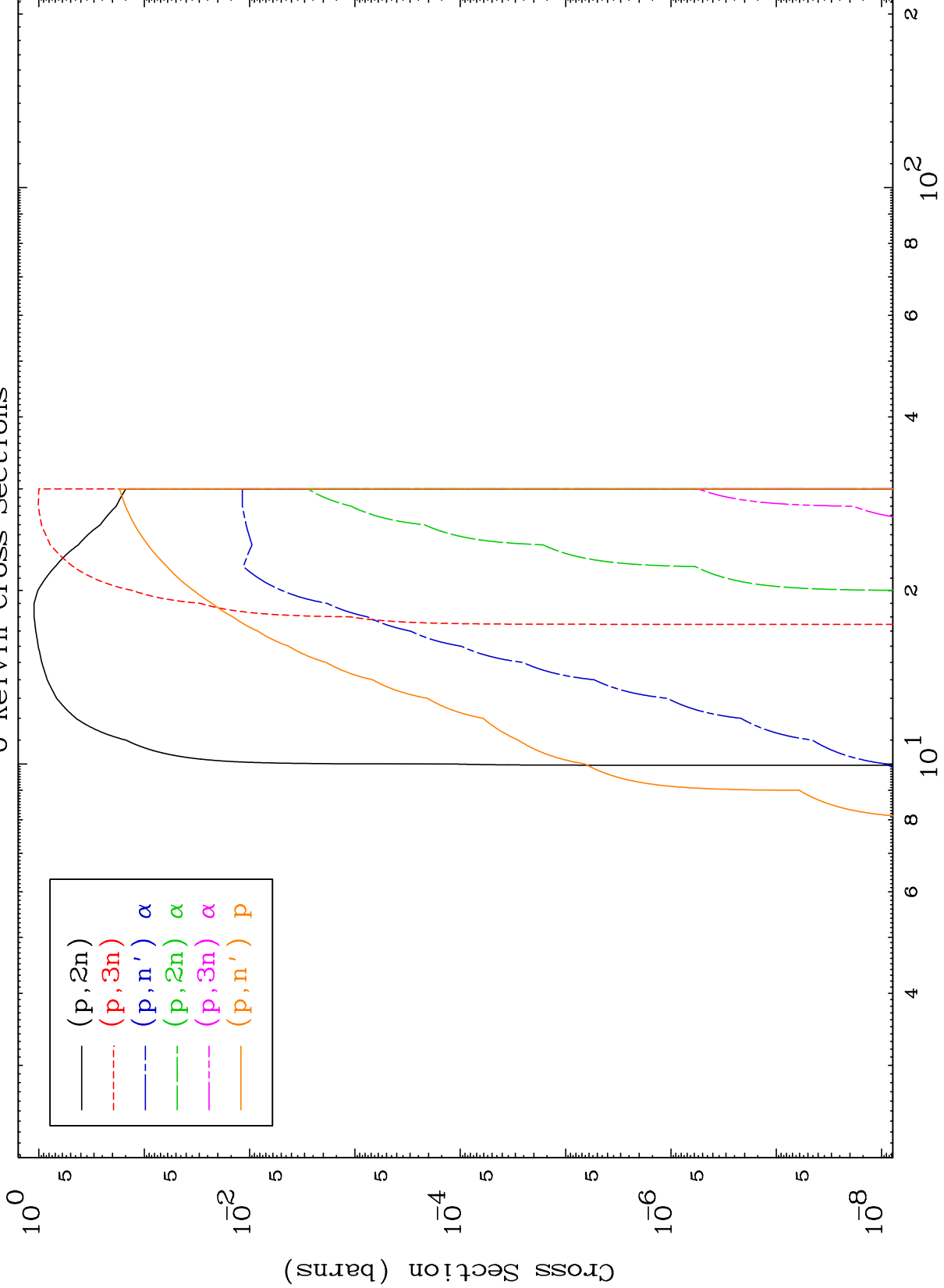
MAT 5647

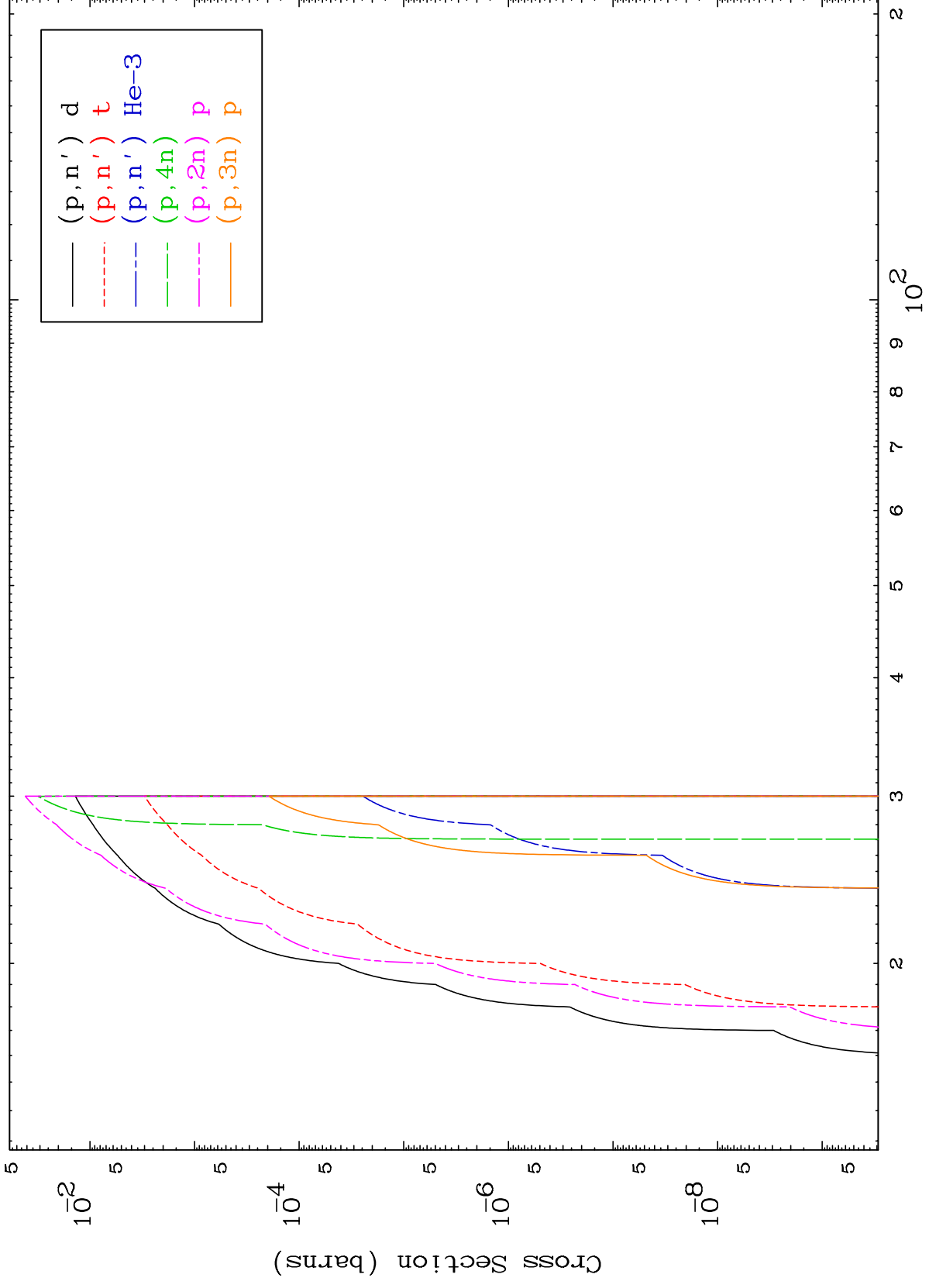
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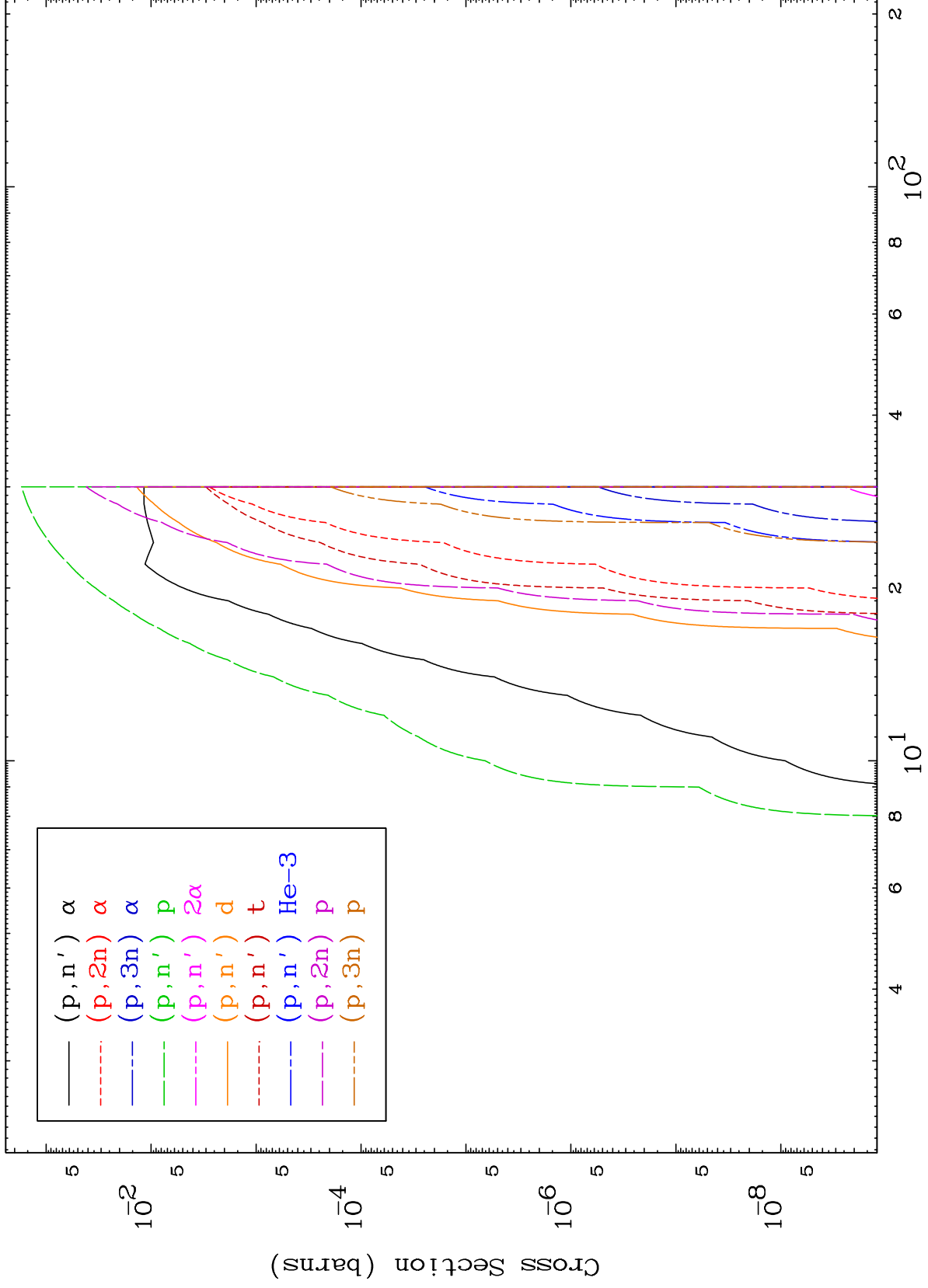
56-Ba-137

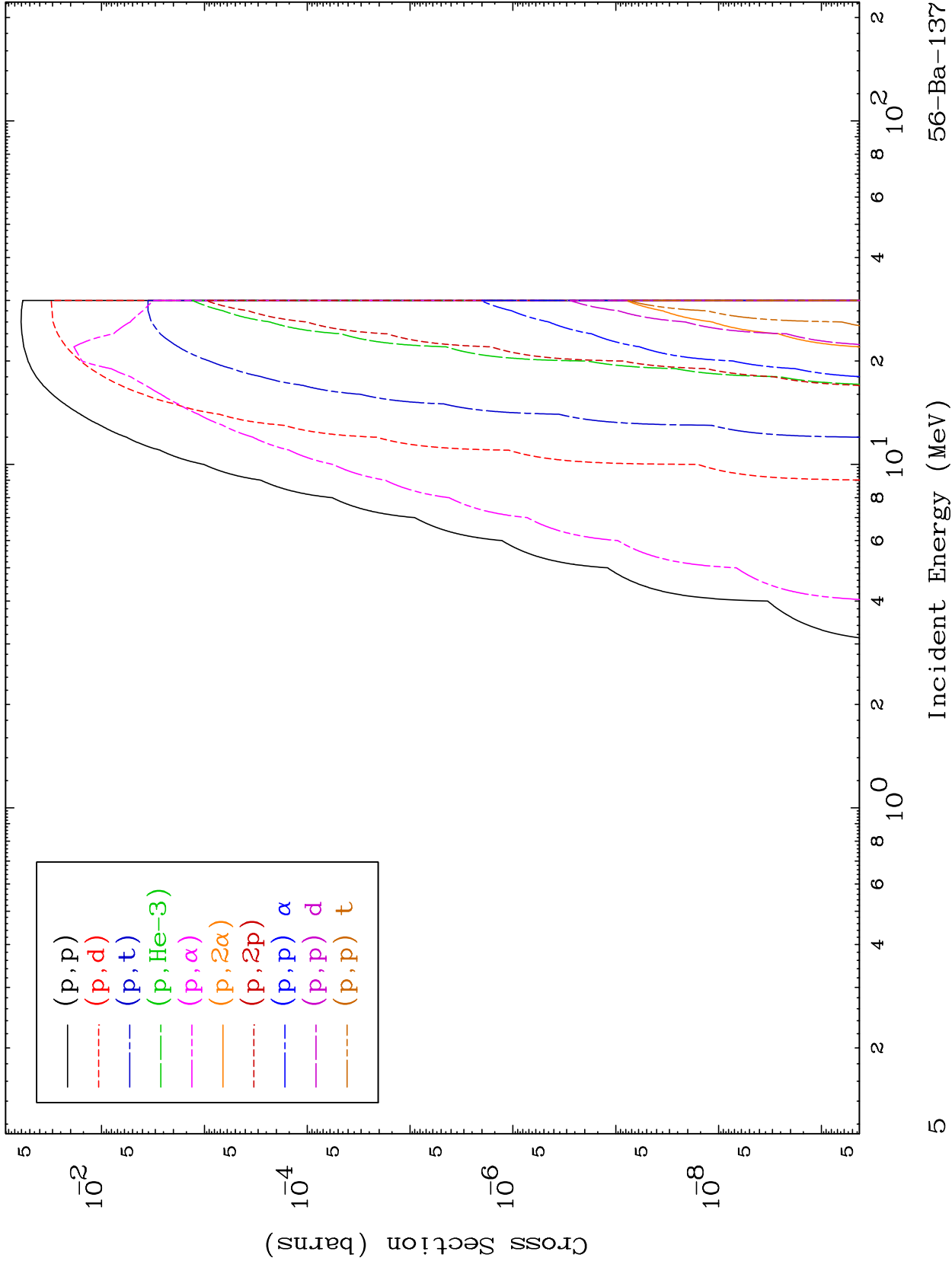
0 Kelvin Cross Sections









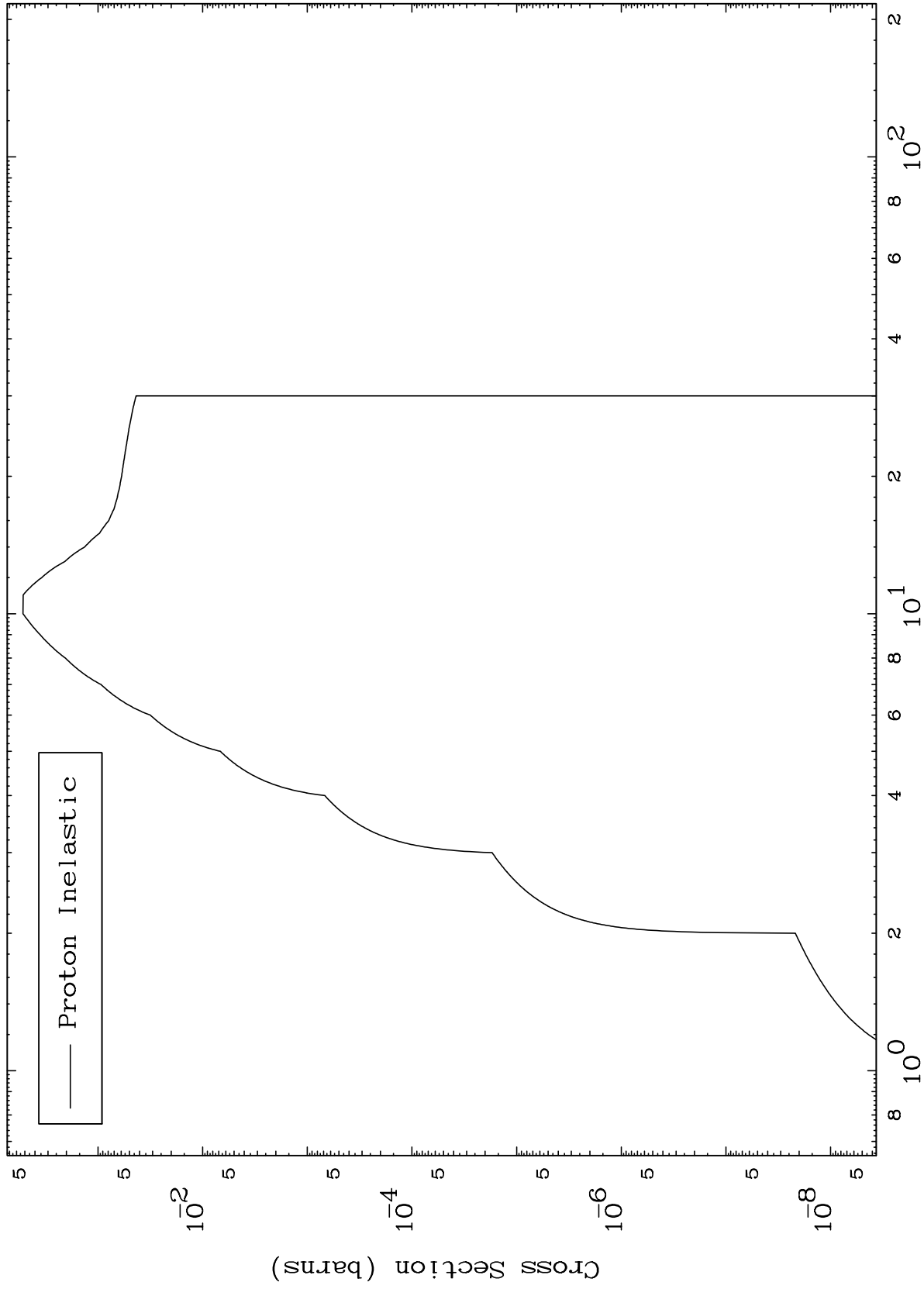


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(p,n') Level

56-Ba-137

0 Kelvin Cross Sections



6

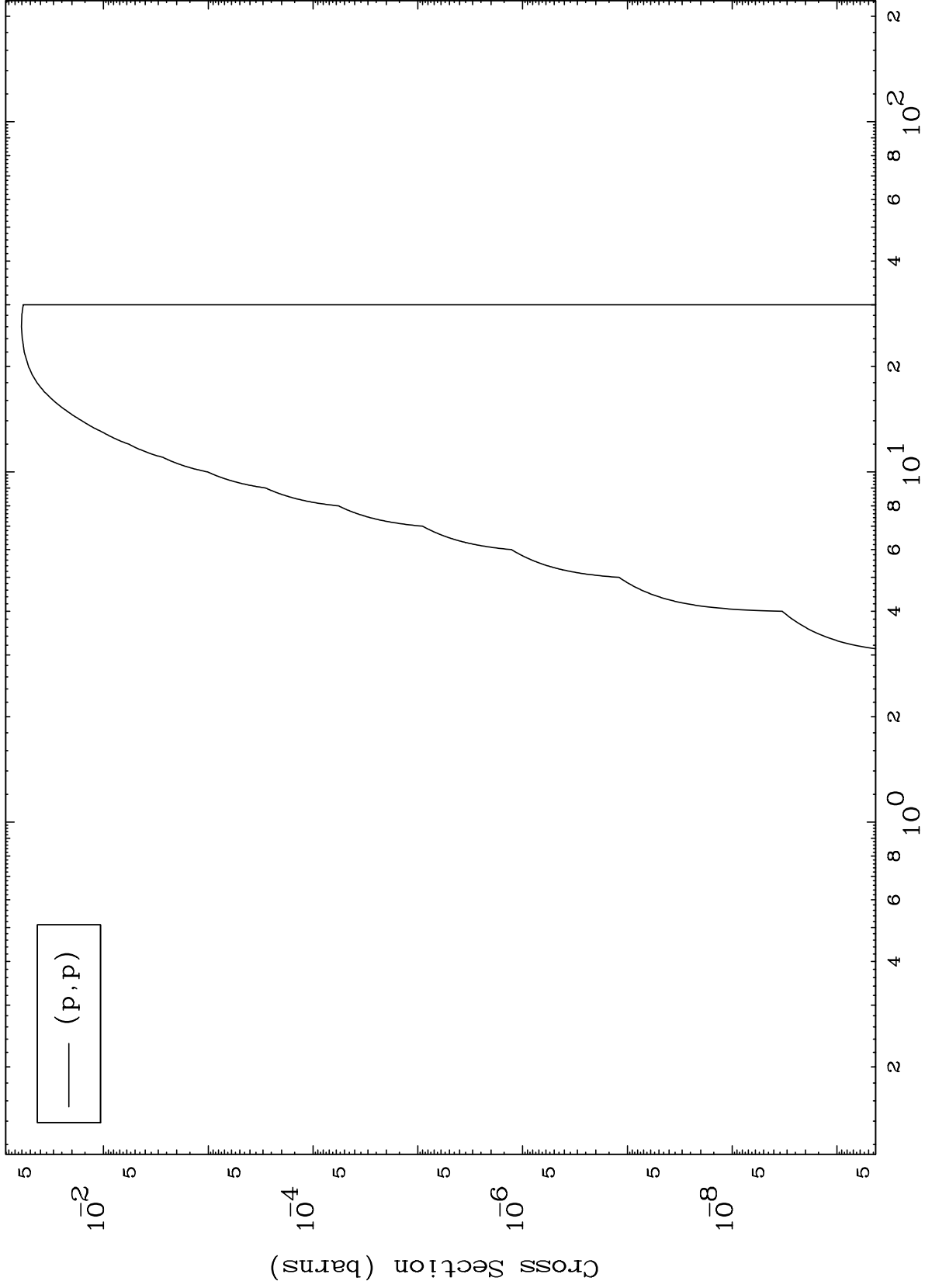
Incident Energy (MeV)

56-Ba-137

MAT 5647

(p,p) Levels
0 Kelvin Cross Sections

56-Ba-137



7

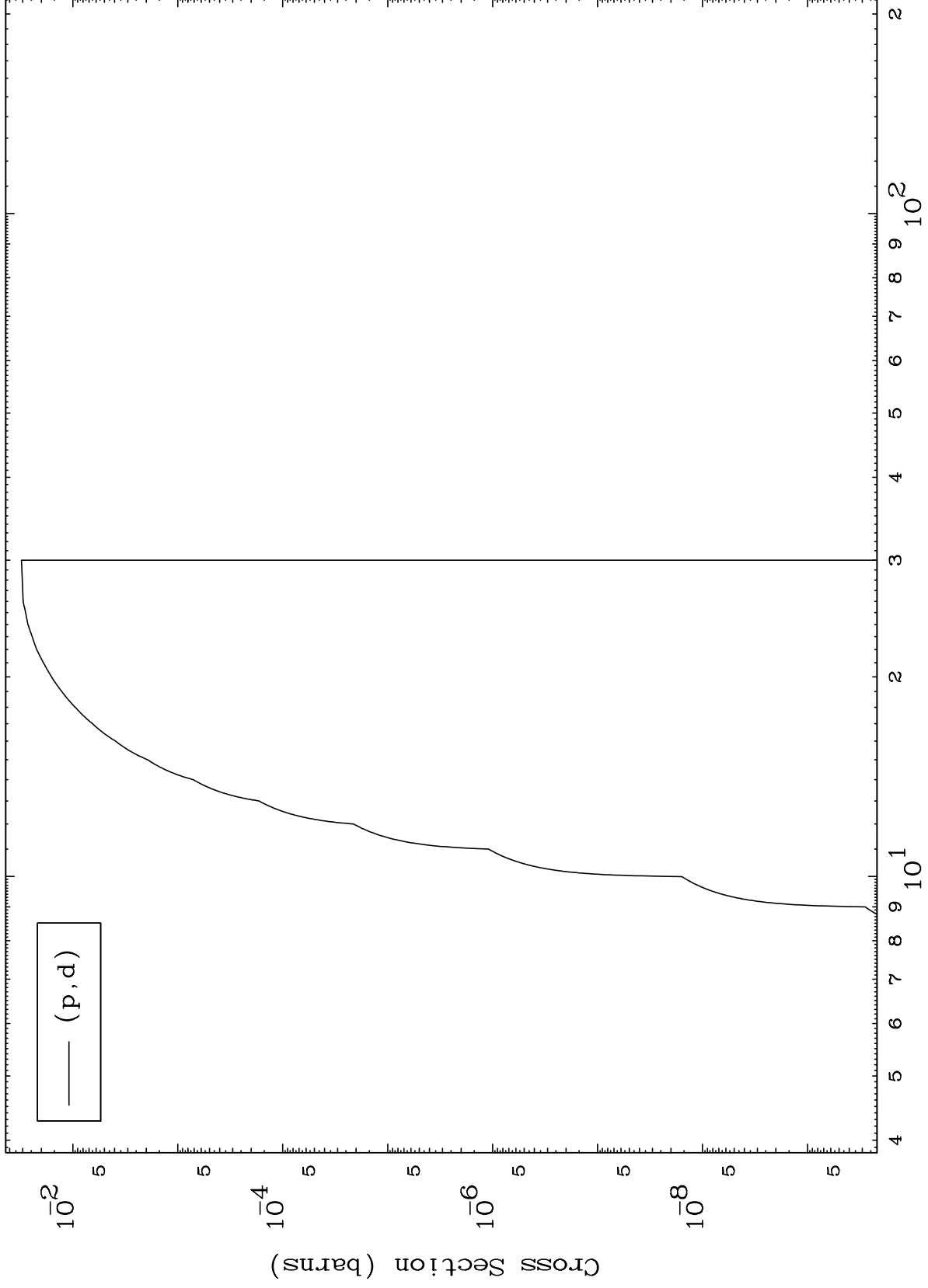
Incident Energy (MeV)

56-Ba-137

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(p,d) Levels
0 Kelvin Cross Sections

56-Ba-137



8

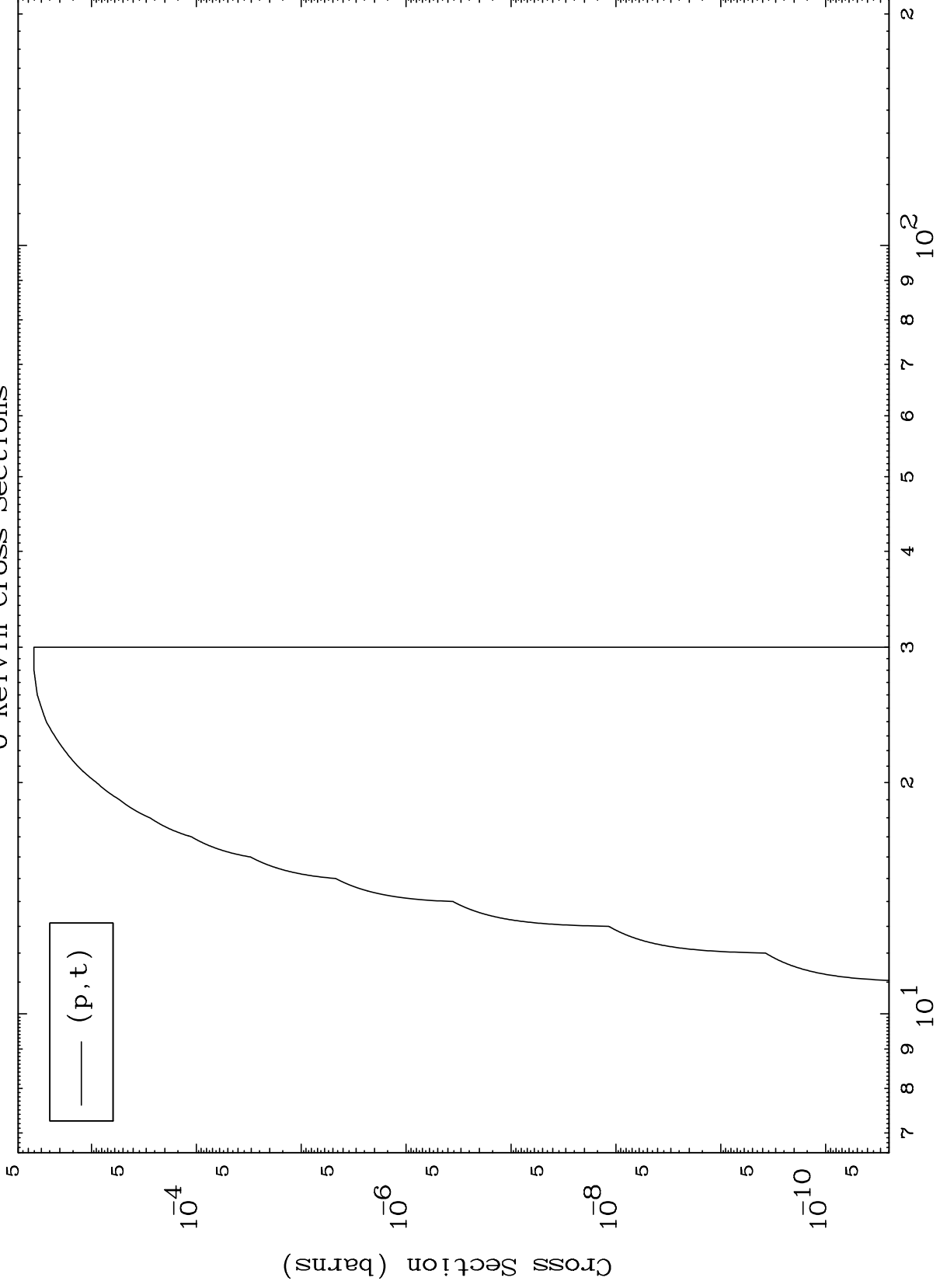
Incident Energy (MeV)

56-Ba-137

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(p, t) Levels
0 Kelvin Cross Sections

56-Ba-137



9

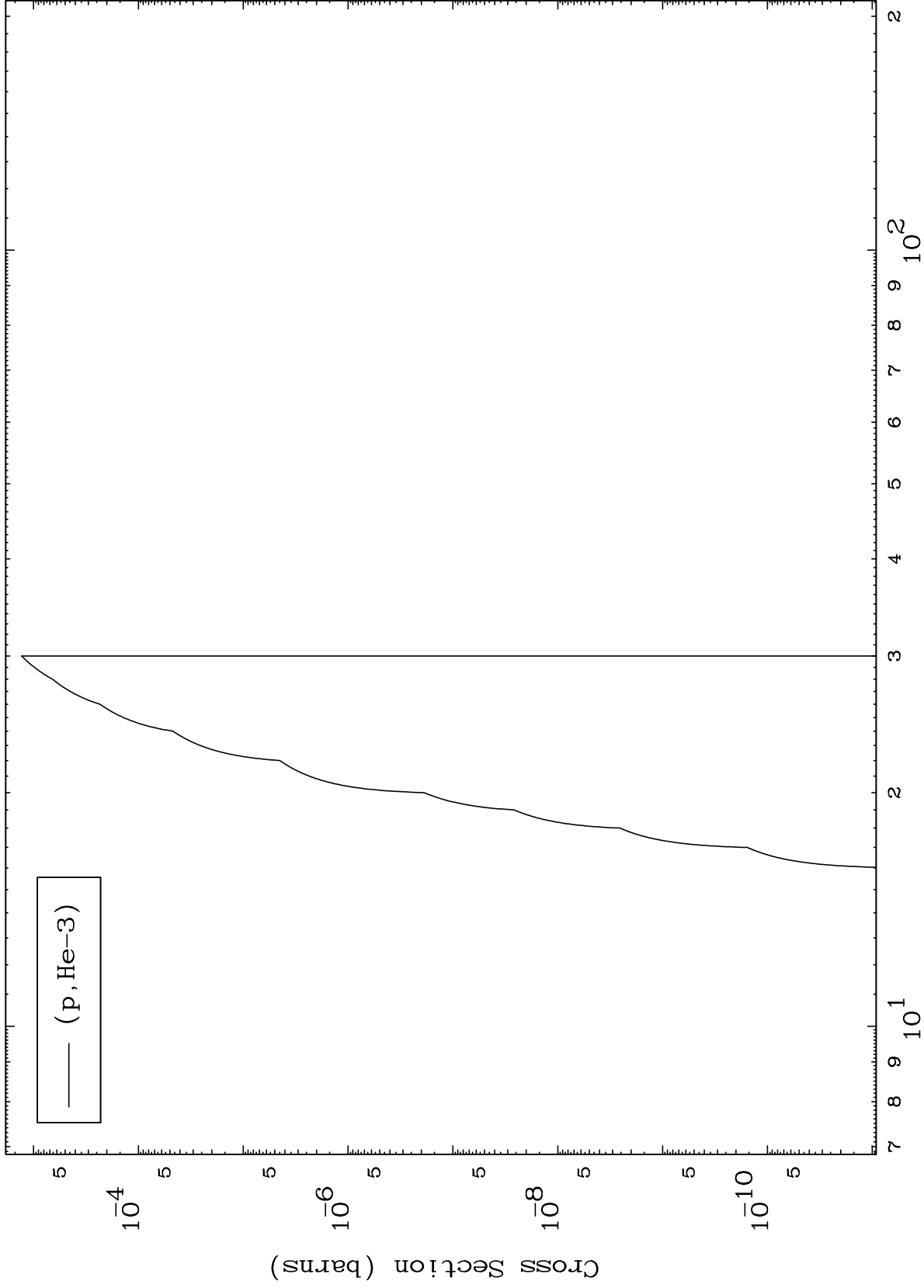
Incident Energy (MeV)

56-Ba-137

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(p,He3) Levels
0 Kelvin Cross Sections

56-Ba-137



10

Incident Energy (MeV)

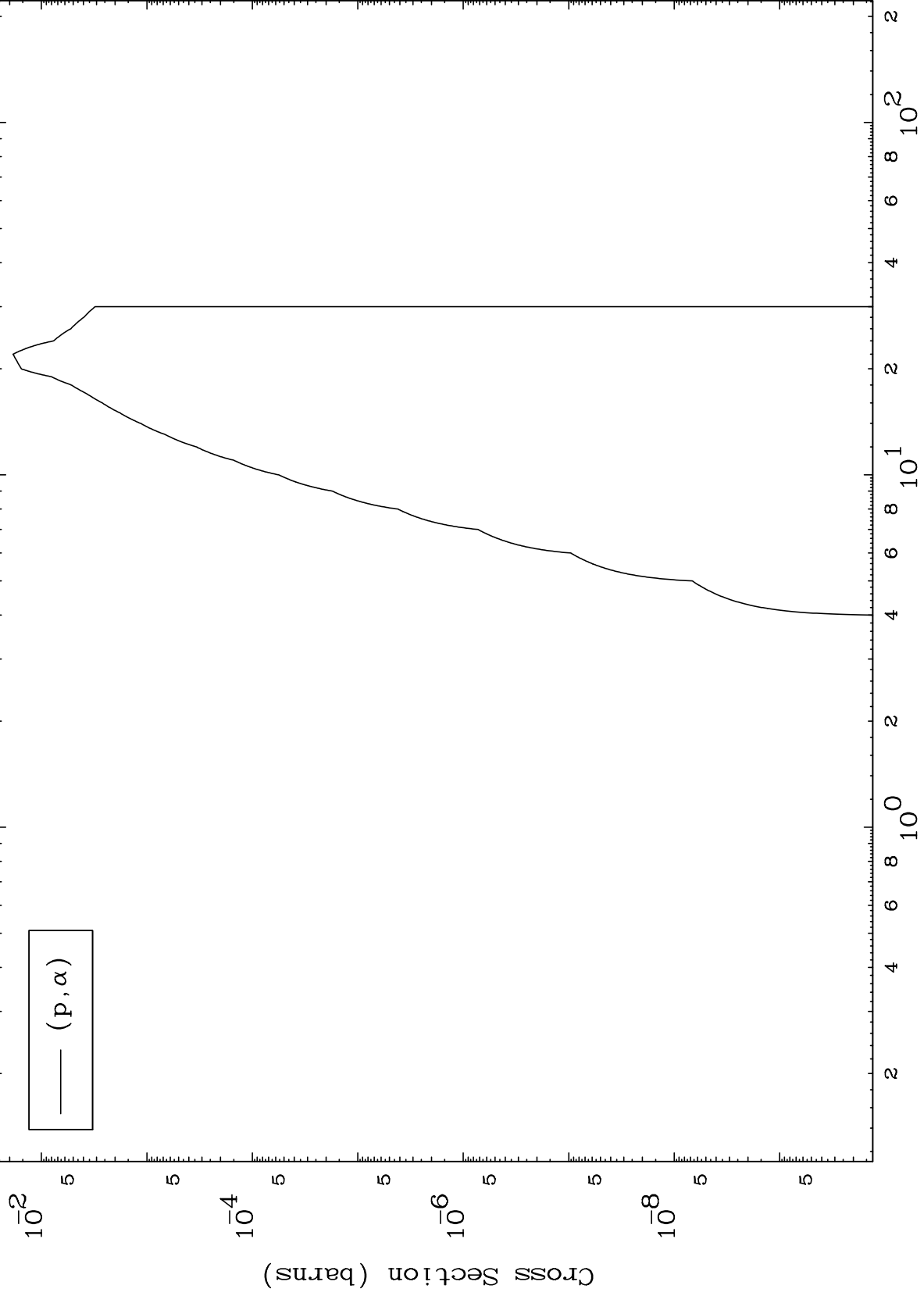
56-Ba-137

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(p, α) Levels

56-Ba-137

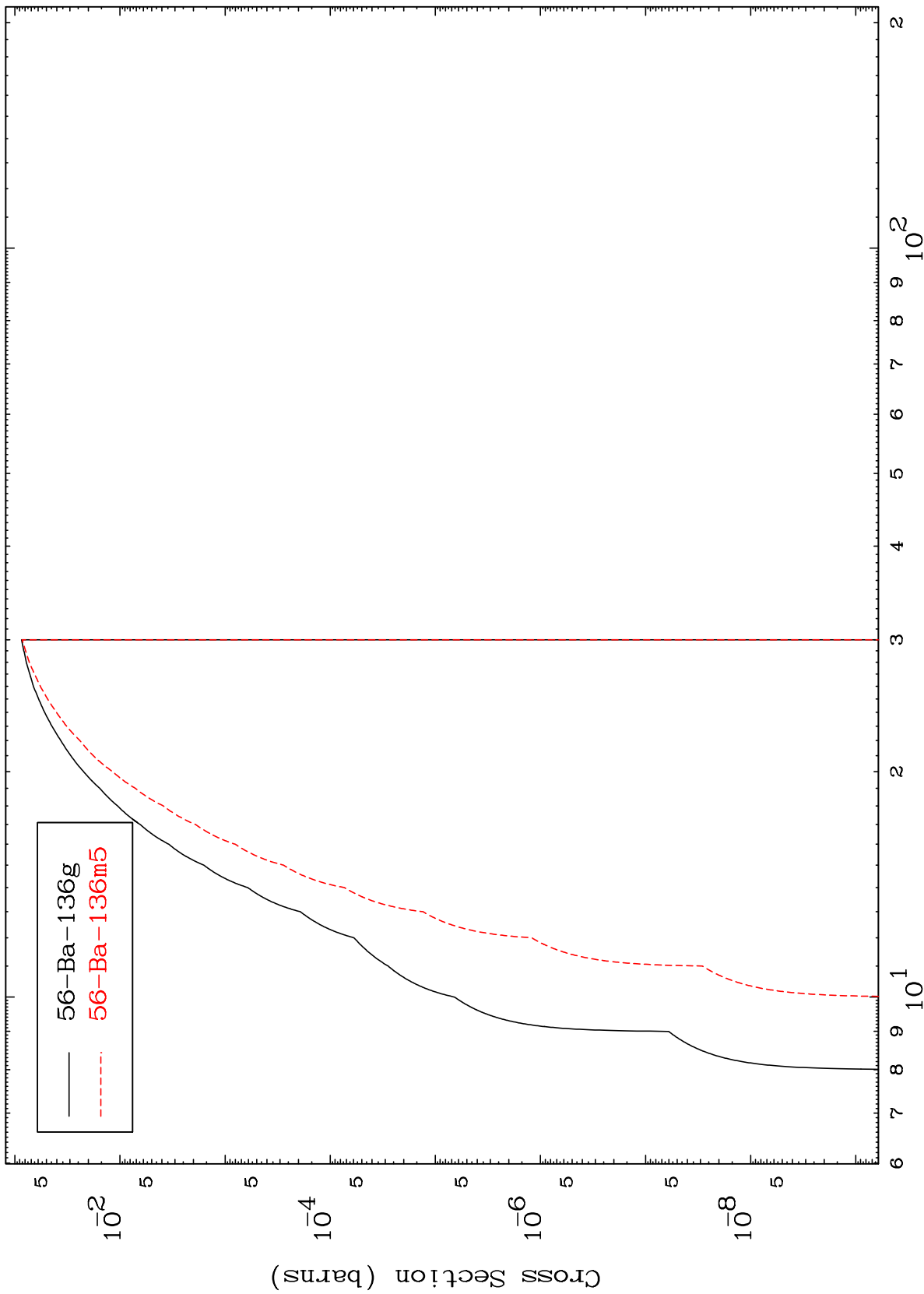
0 Kelvin Cross Sections



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56-Ba-137

(p,n') p
Radionuclide Production Cross Section



56-Ba-137

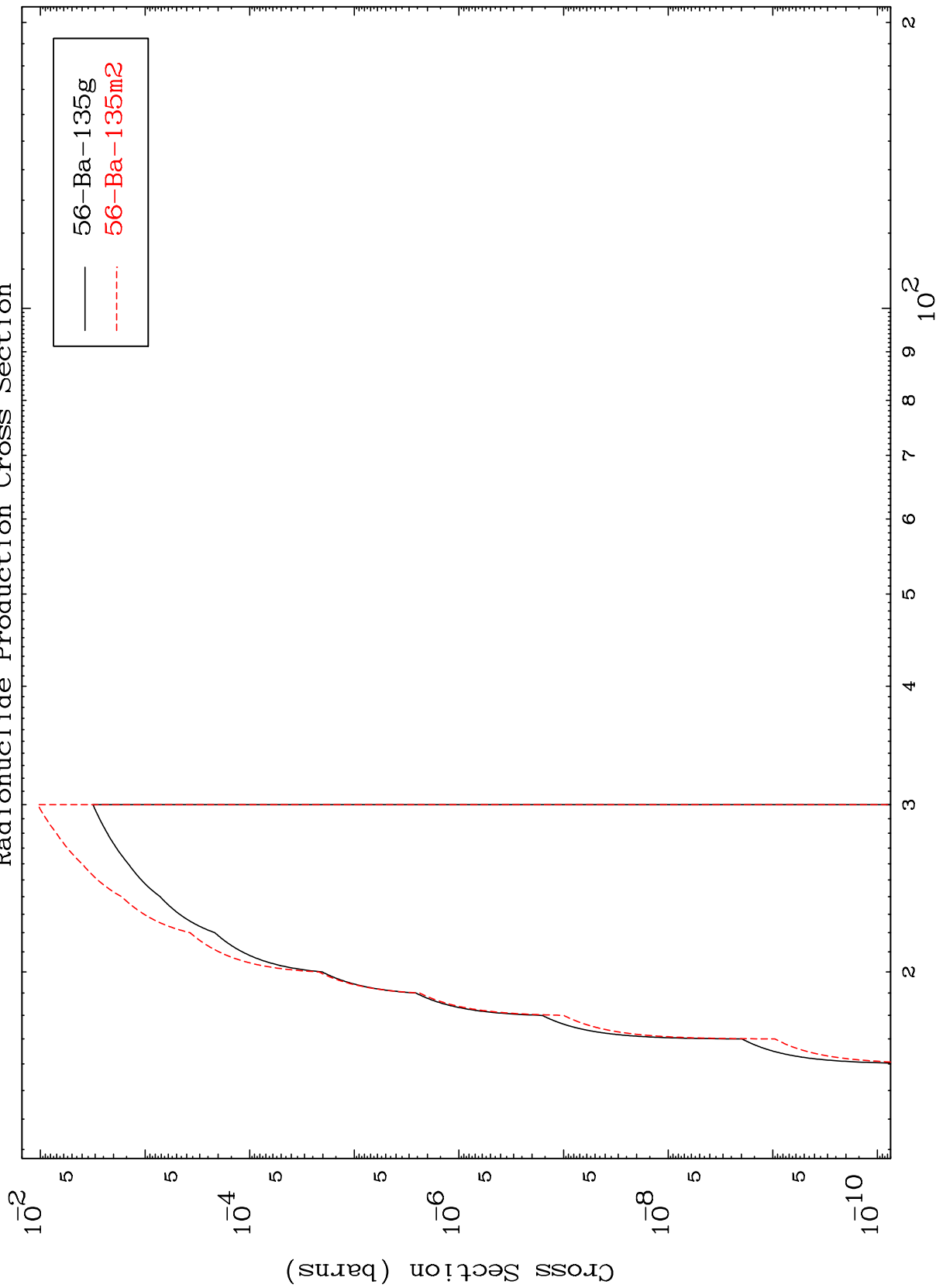
Incident Energy (MeV)

12

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56-Ba-137

(p,n') d
Radionuclide Production Cross Section



56-Ba-137

Incident Energy (MeV)

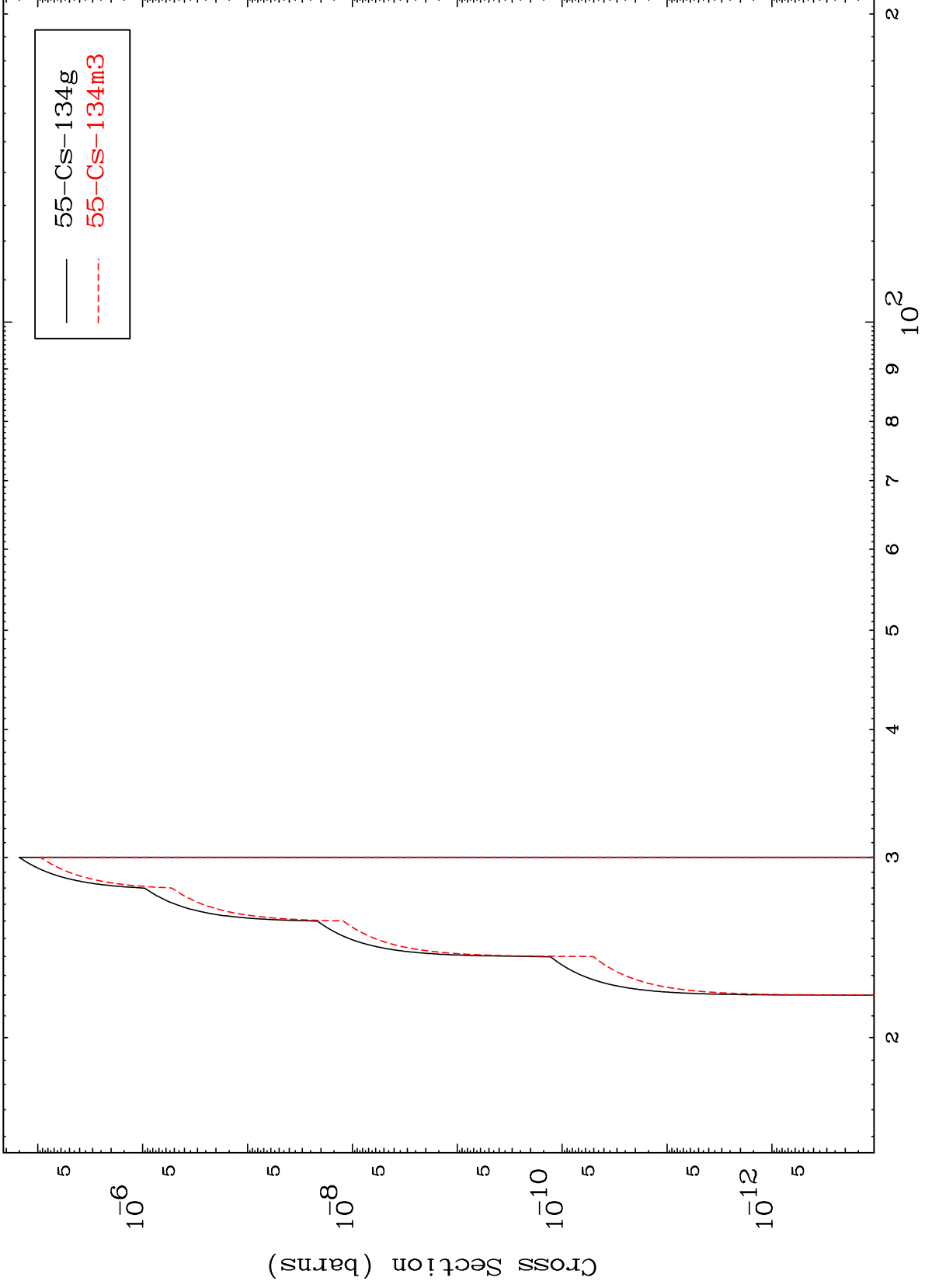
13

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(p,n') He-3

56-Ba-137

Radionuclide Production Cross Section



14

Incident Energy (MeV)

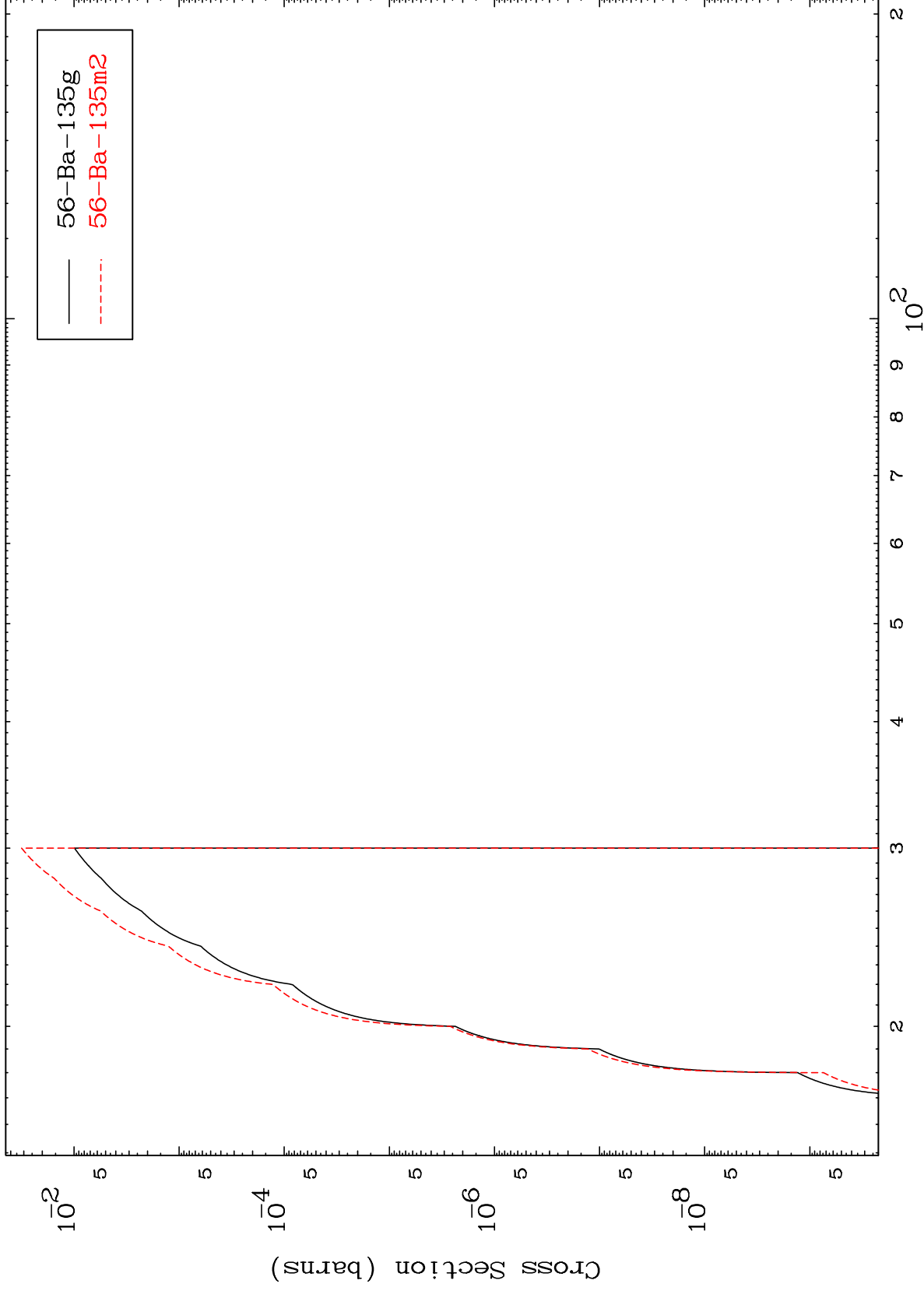
56-Ba-137

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(p,2n) p

56-Ba-137

Radionuclide Production Cross Section



15

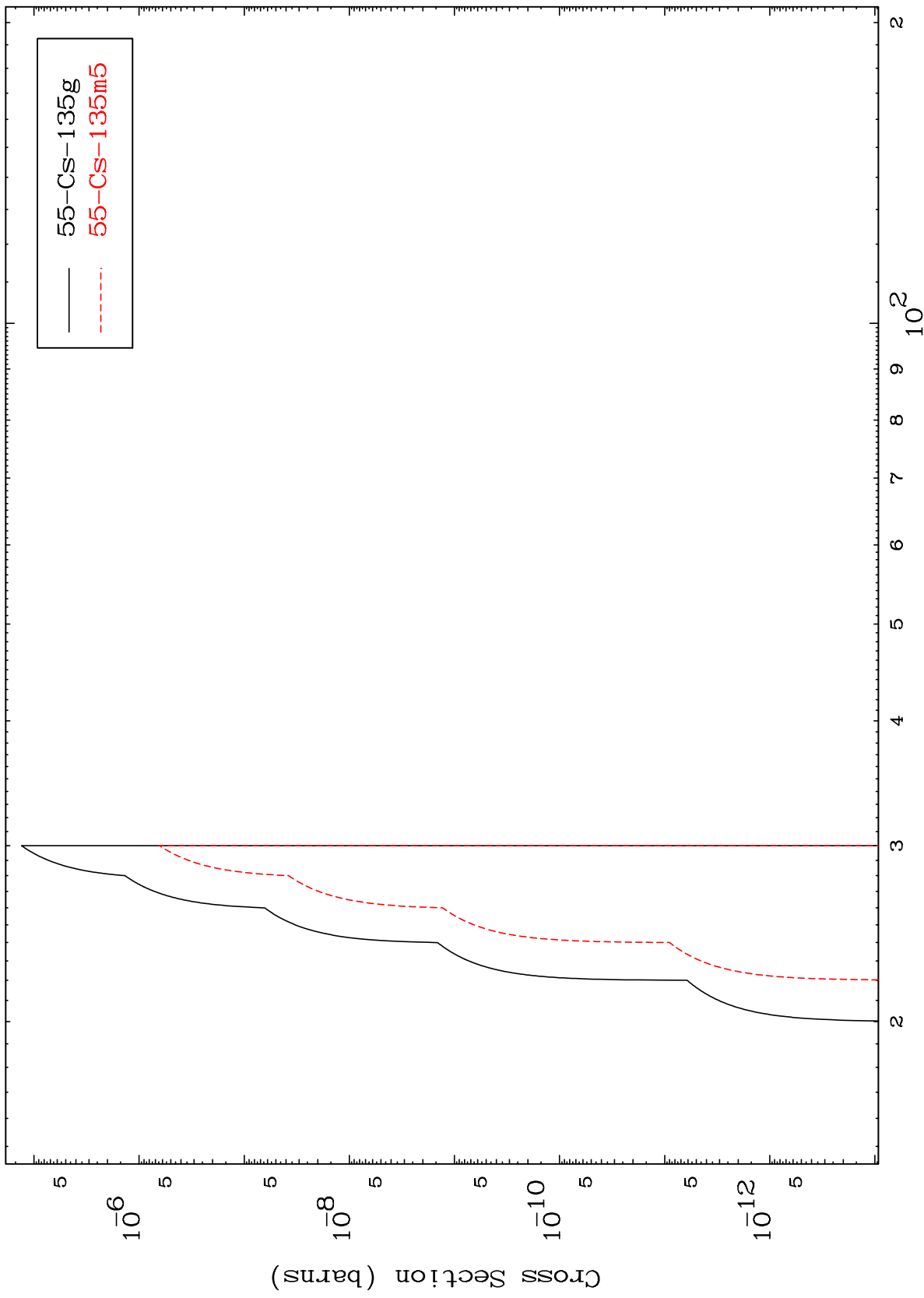
Incident Energy (MeV)

56-Ba-137

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56-Ba-137

(p,2n) p
Radionuclide Production Cross Section



16

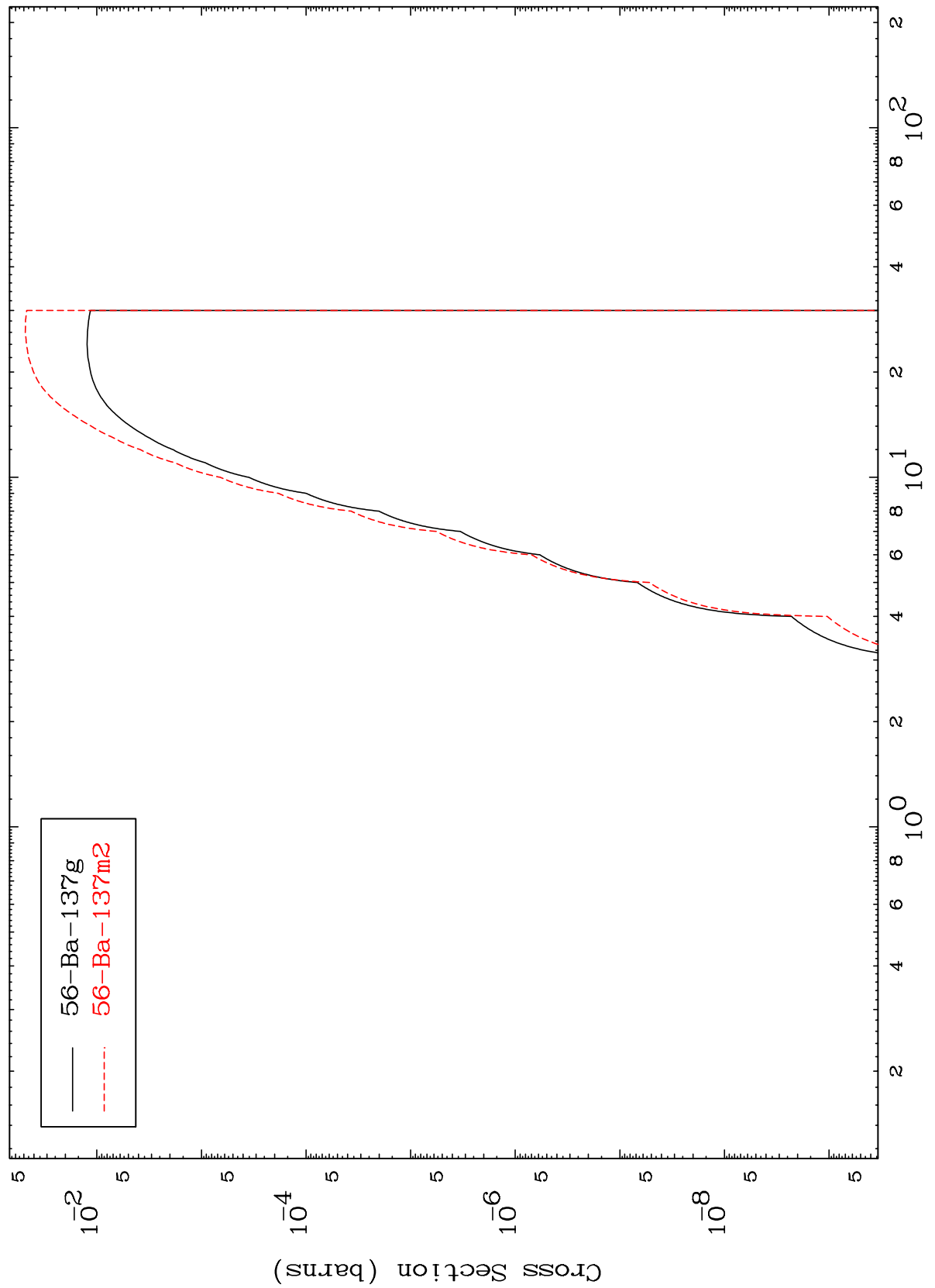
56-Ba-137

Incident Energy (MeV)

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56-Ba-137

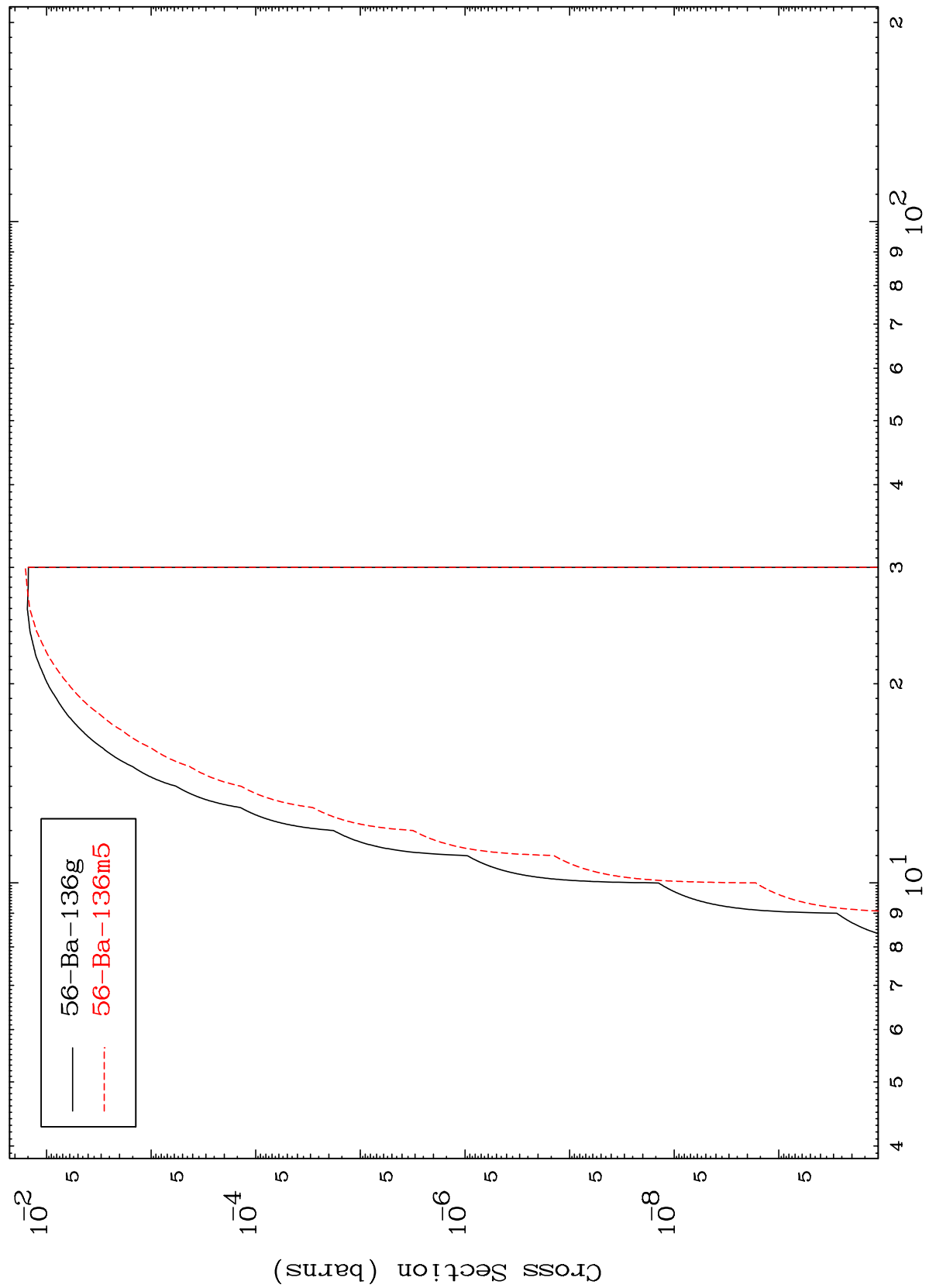
(p,p)
Radionuclide Production Cross Section



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56-Ba-137

(p,d)
Radionuclide Production Cross Section



56-Ba-137

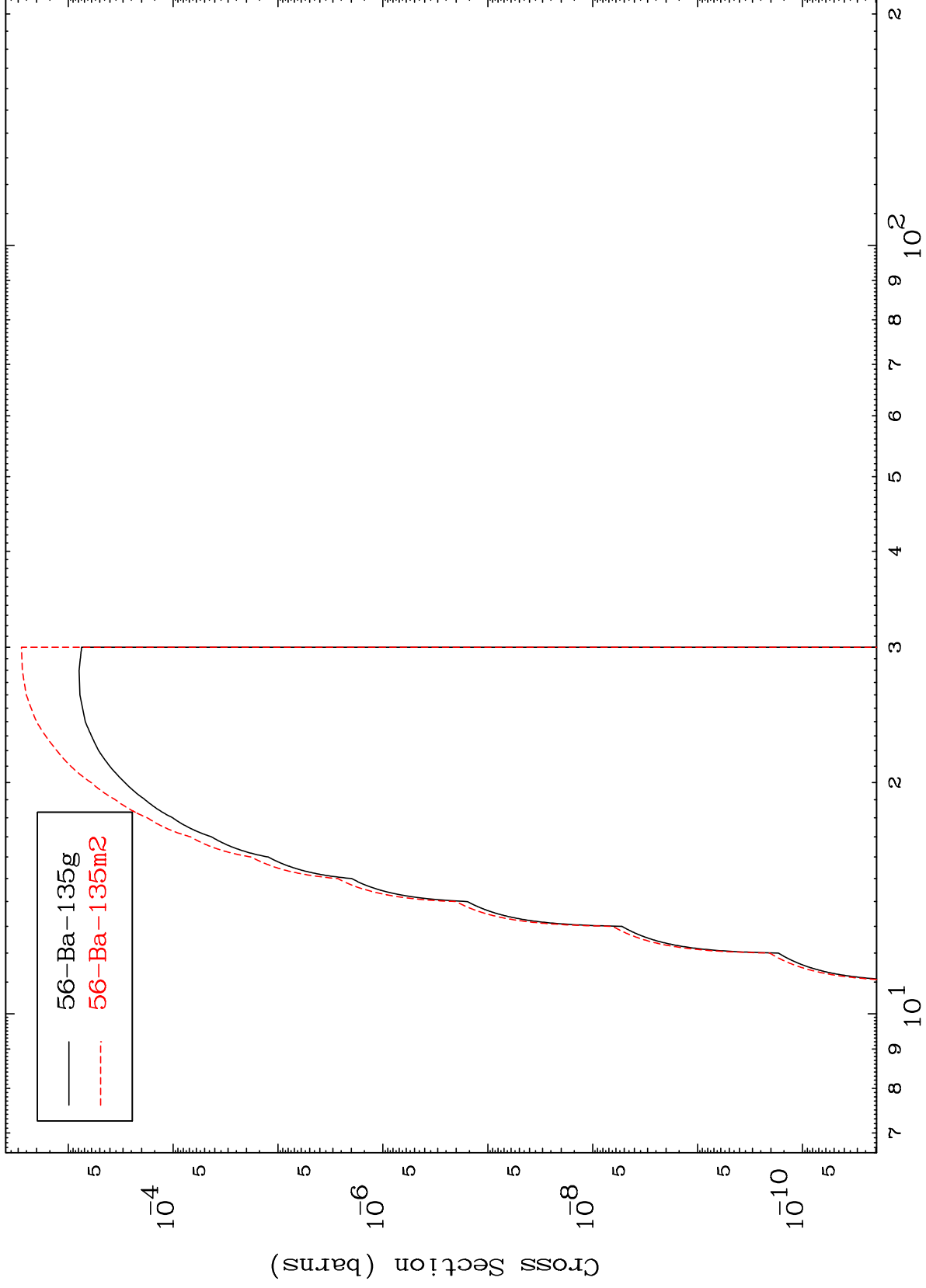
Incident Energy (MeV)

18

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56-Ba-137

(p, t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

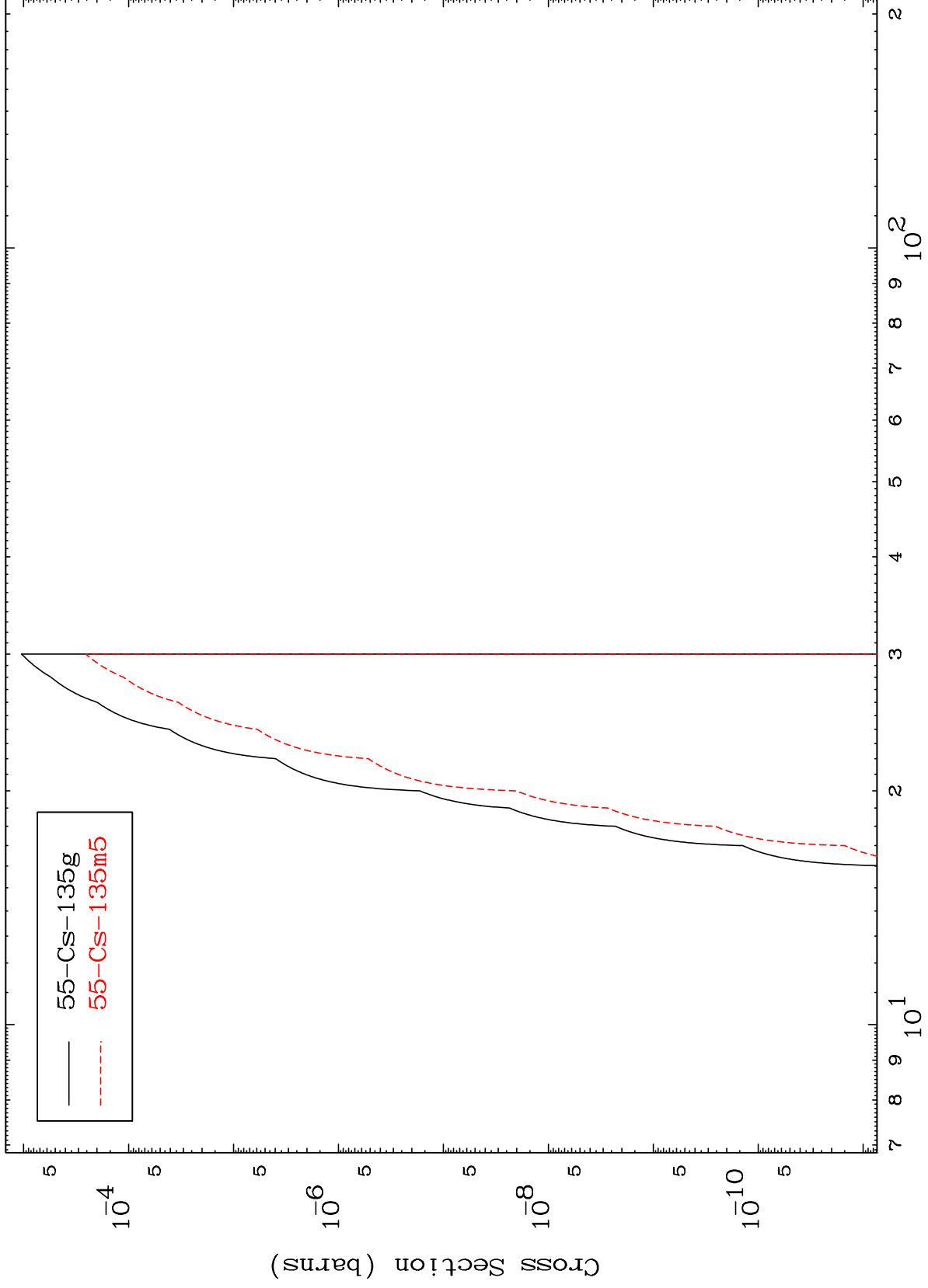
56-Ba-137

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(p,He-3)

56-Ba-137

Radionuclide Production Cross Section



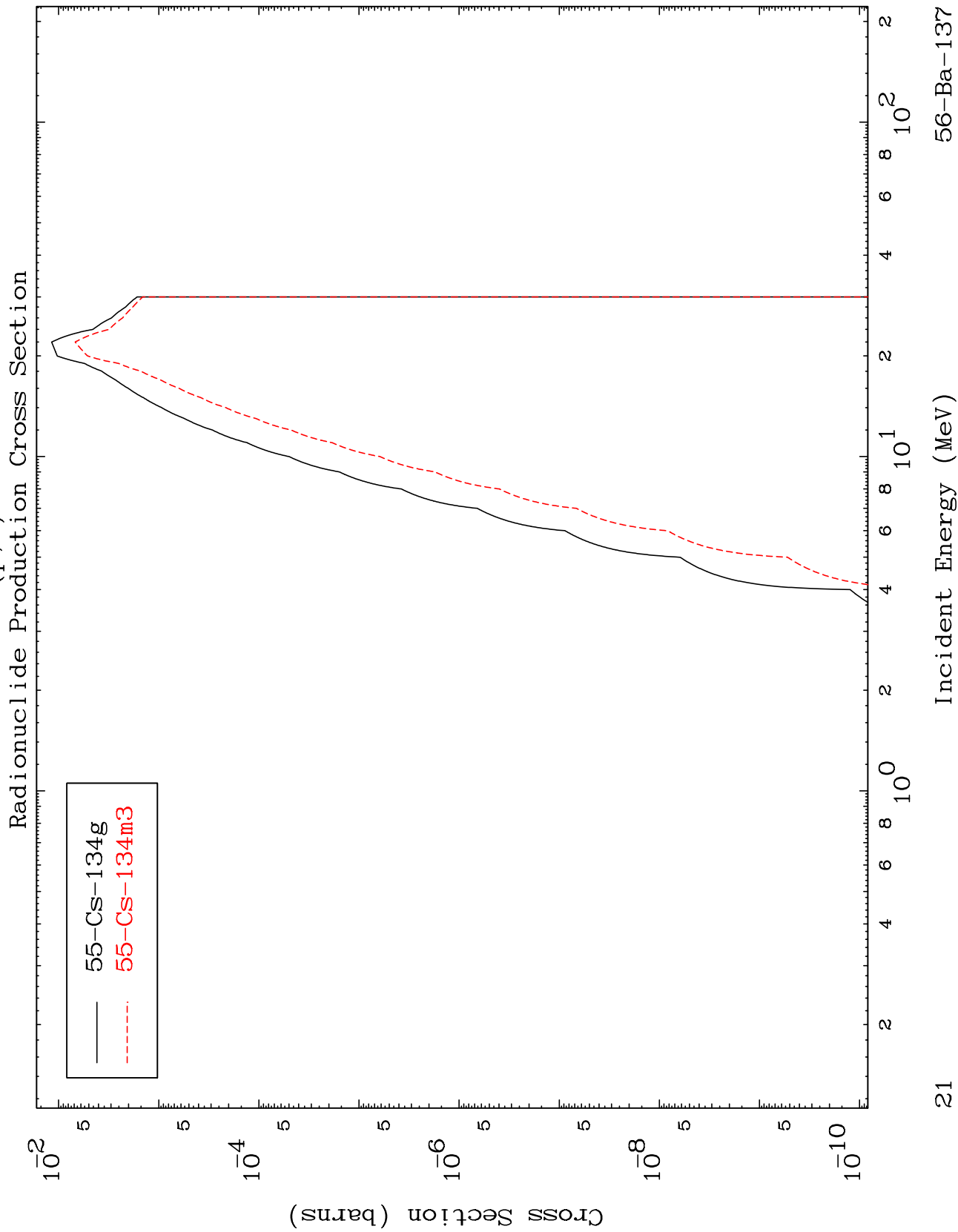
20

Incident Energy (MeV)

56-Ba-137

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56-Ba-137



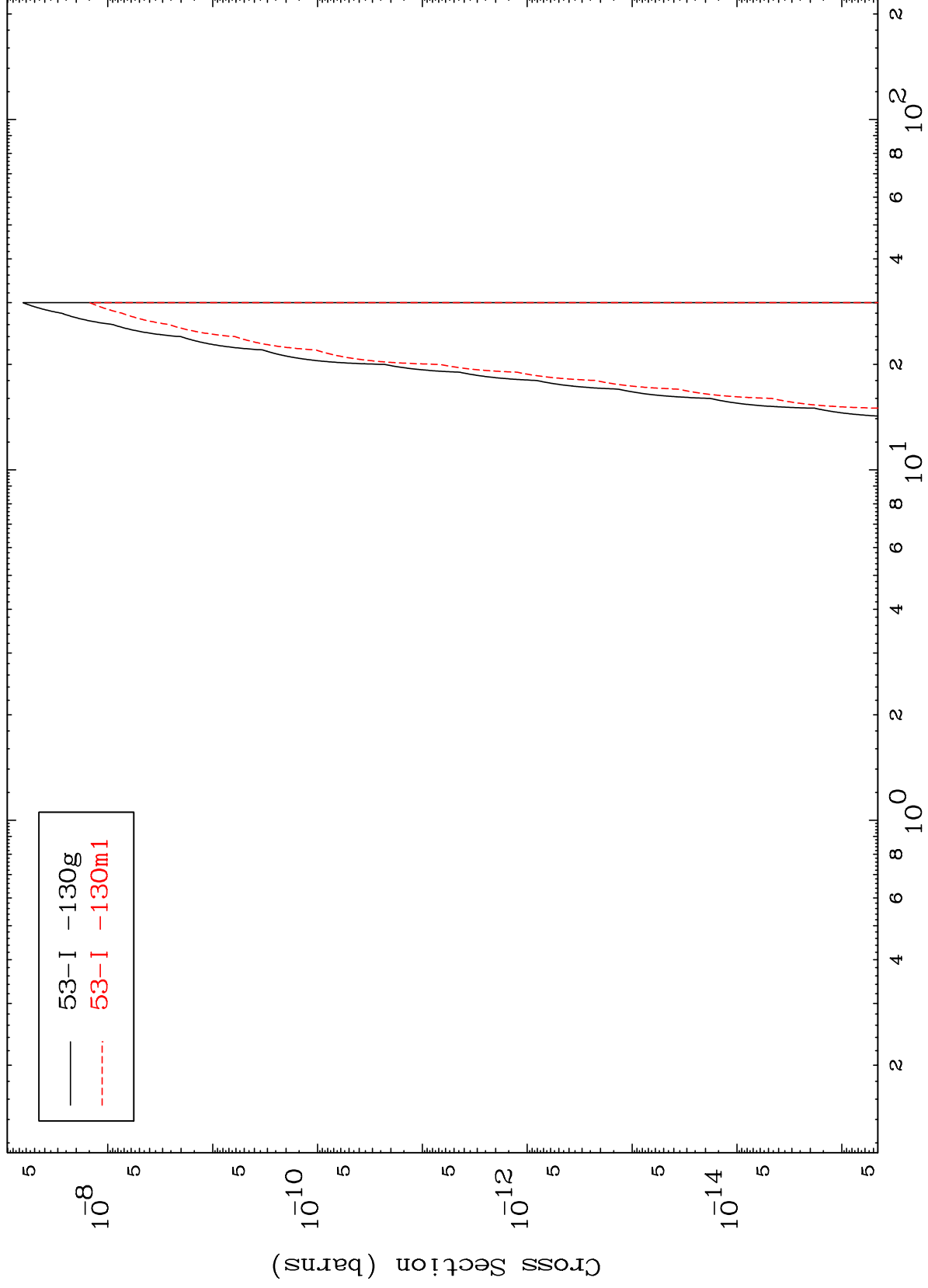
56-Ba-137

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(p,2 α)

56-Ba-137

Radionuclide Production Cross Section



22

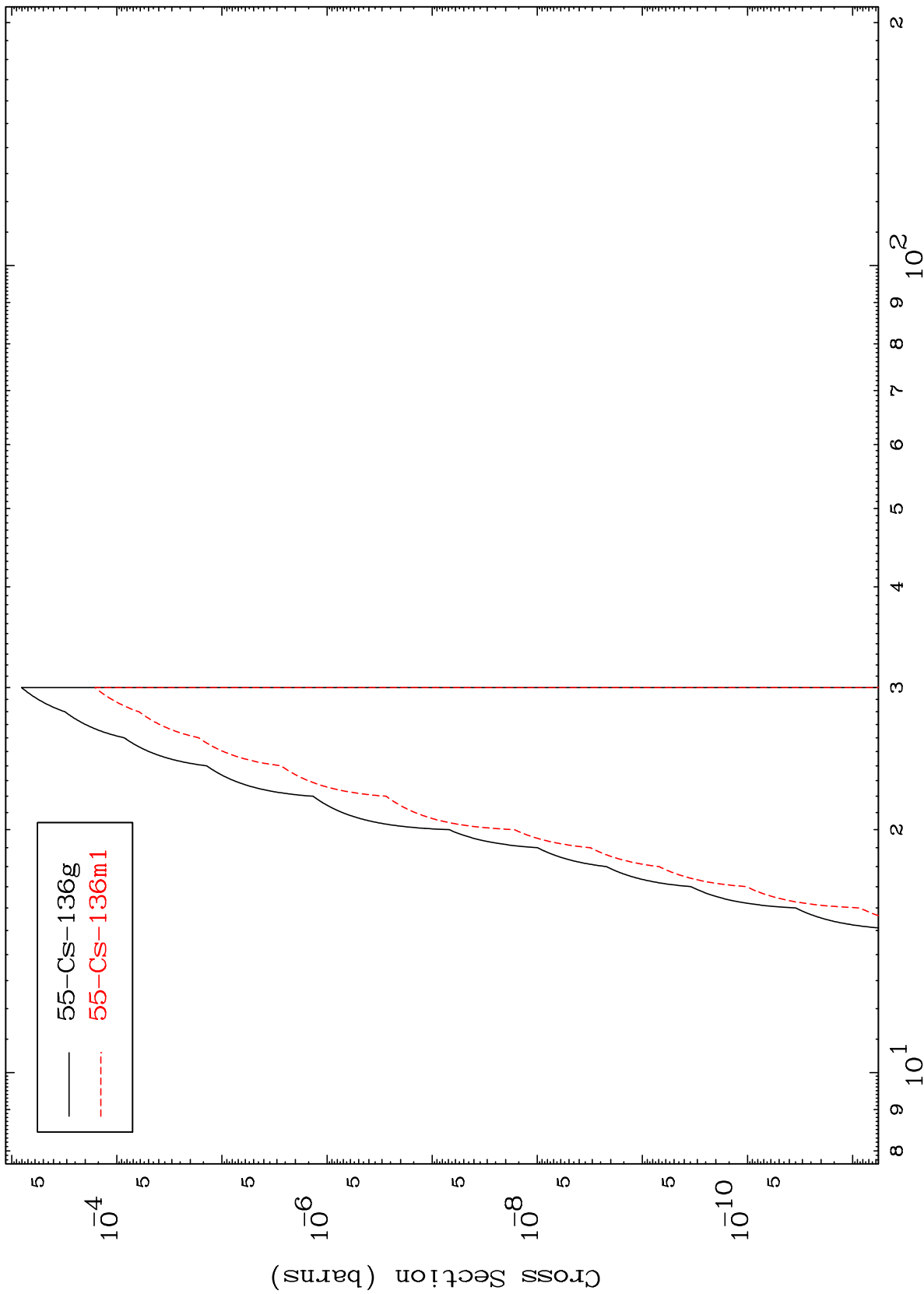
Incident Energy (MeV)

56-Ba-137

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56-Ba-137

(p,2p)
Radionuclide Production Cross Section



56-Ba-137

Incident Energy (MeV)

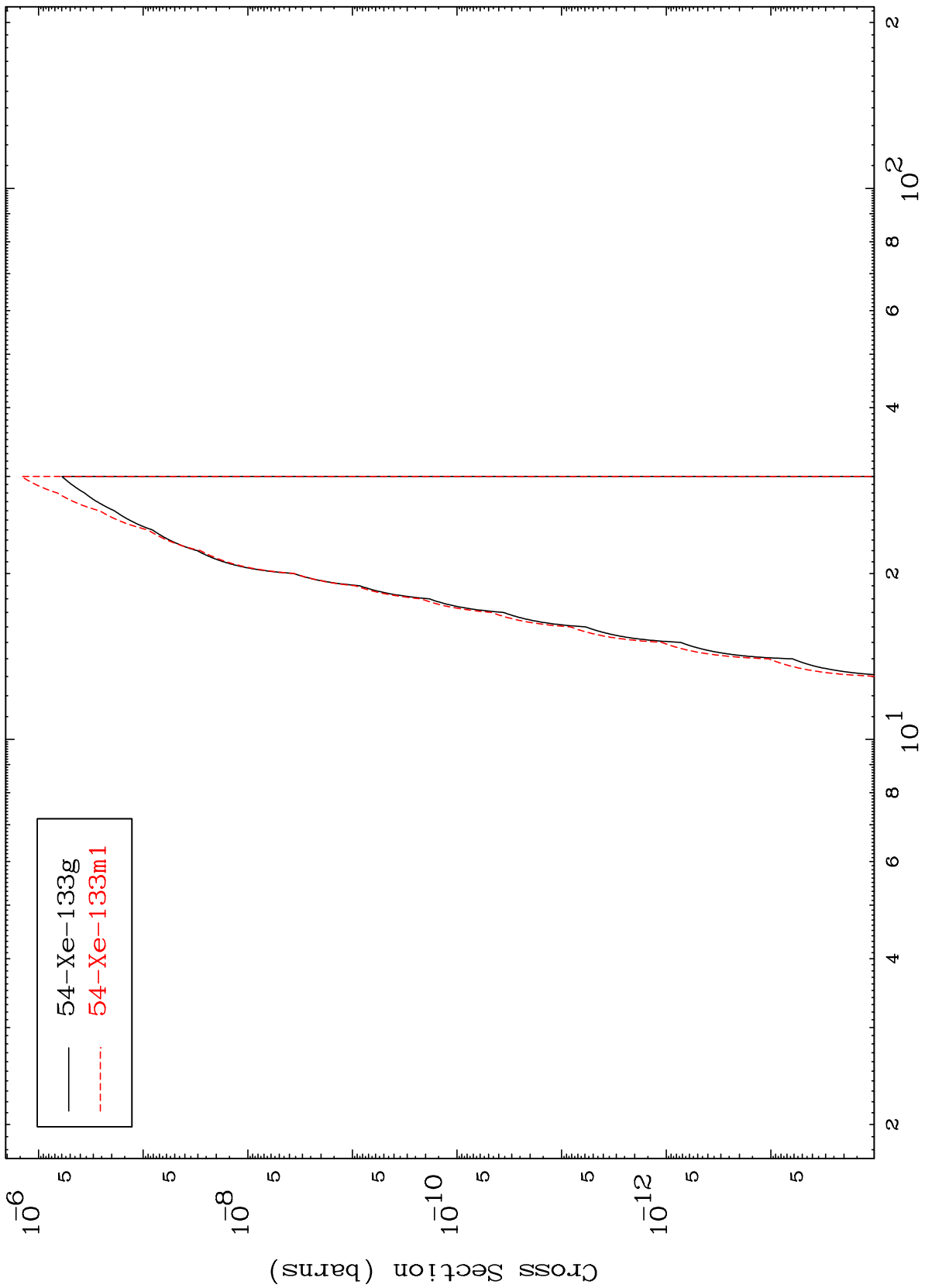
23

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(p,p) α

56-Ba-137

Radionuclide Production Cross Section



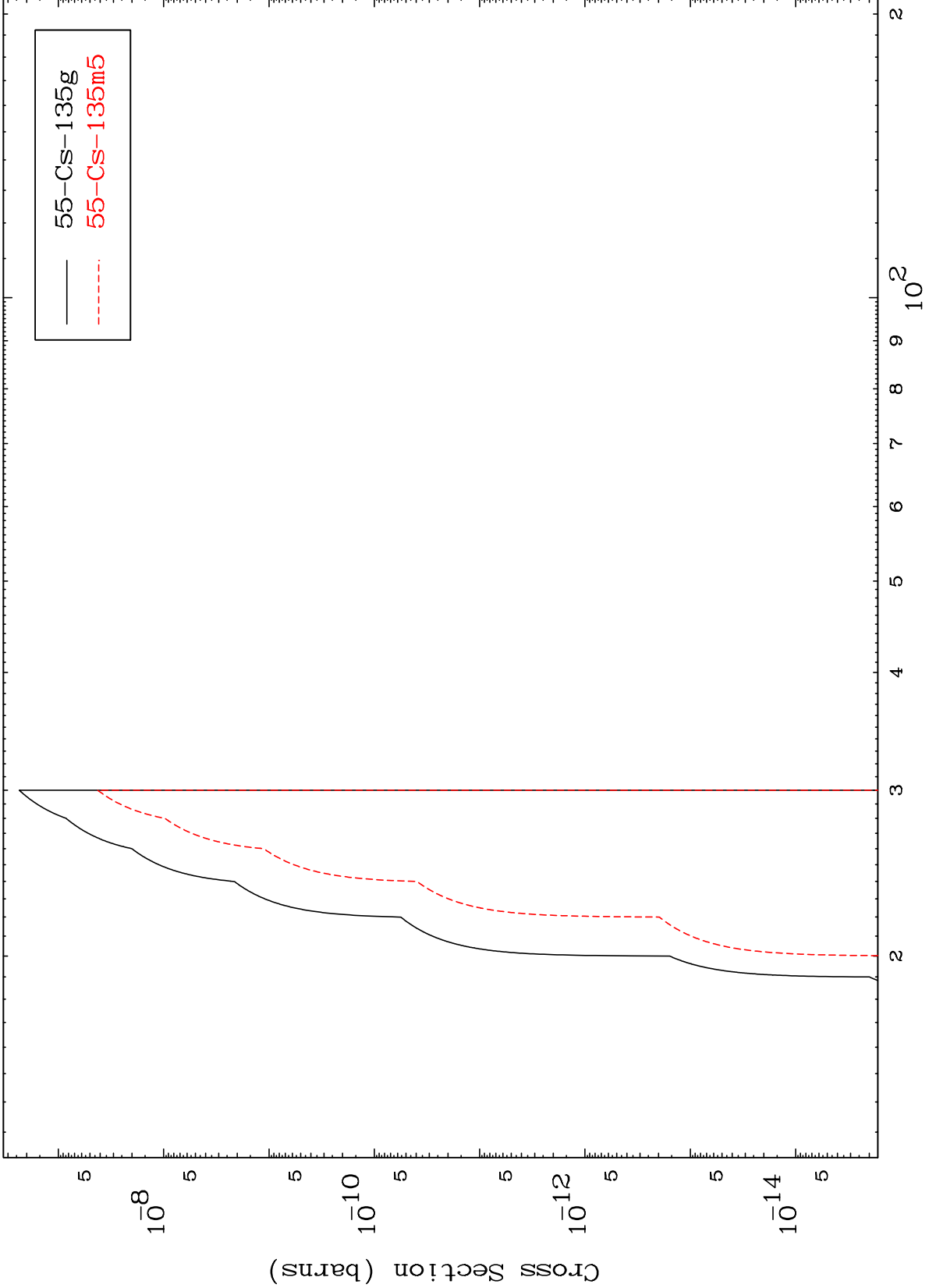
54-Xe-133g
54-Xe-133m1

24

Incident Energy (MeV)

56-Ba-137

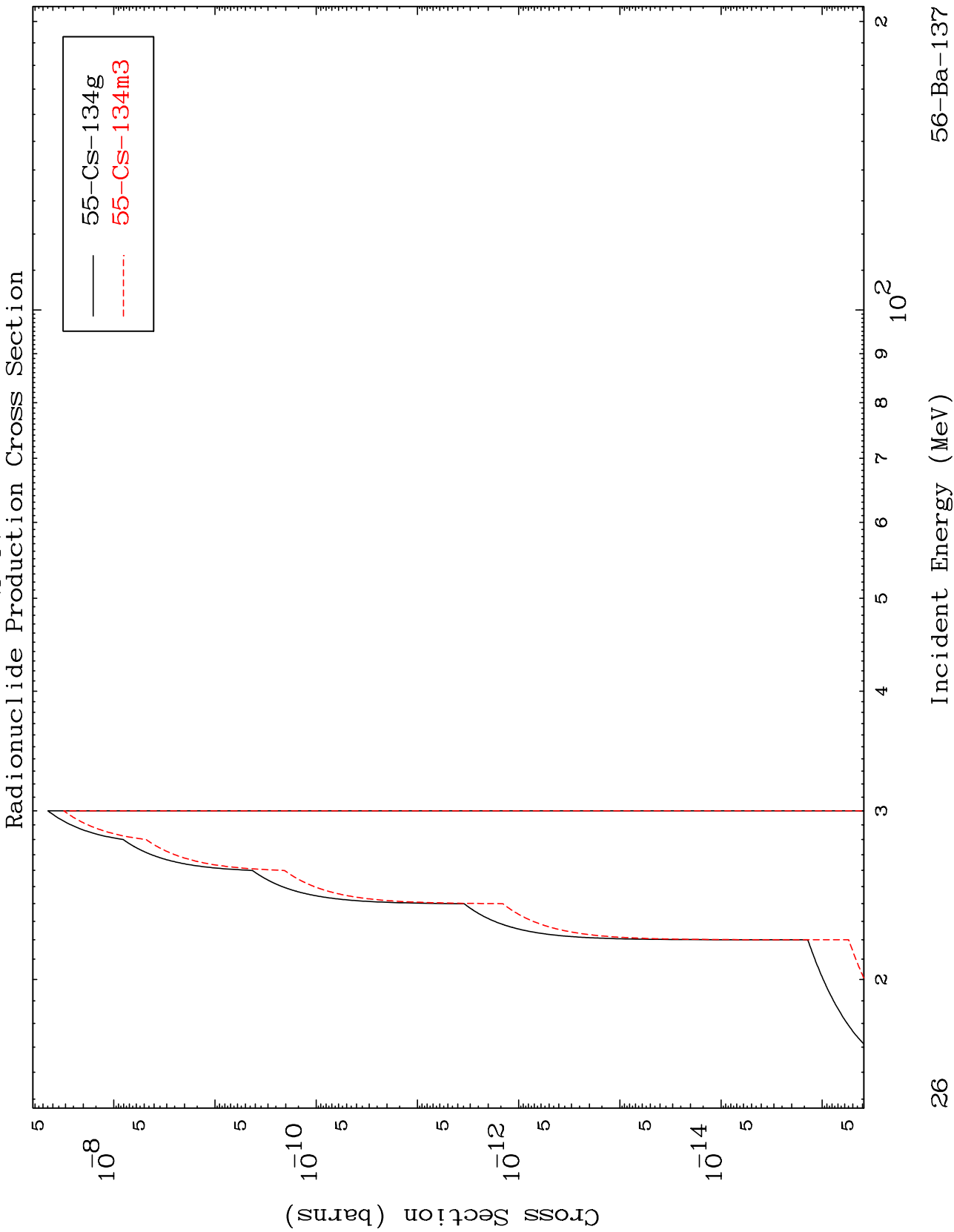
Radionuclide Production Cross Section



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(p,p) t

56-Ba-137



26

56-Ba-137