

Program EVALPLOT
(Version 2018-1)

by

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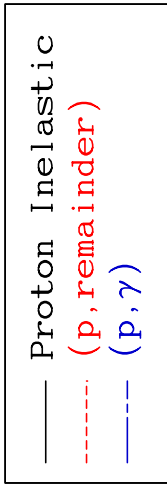
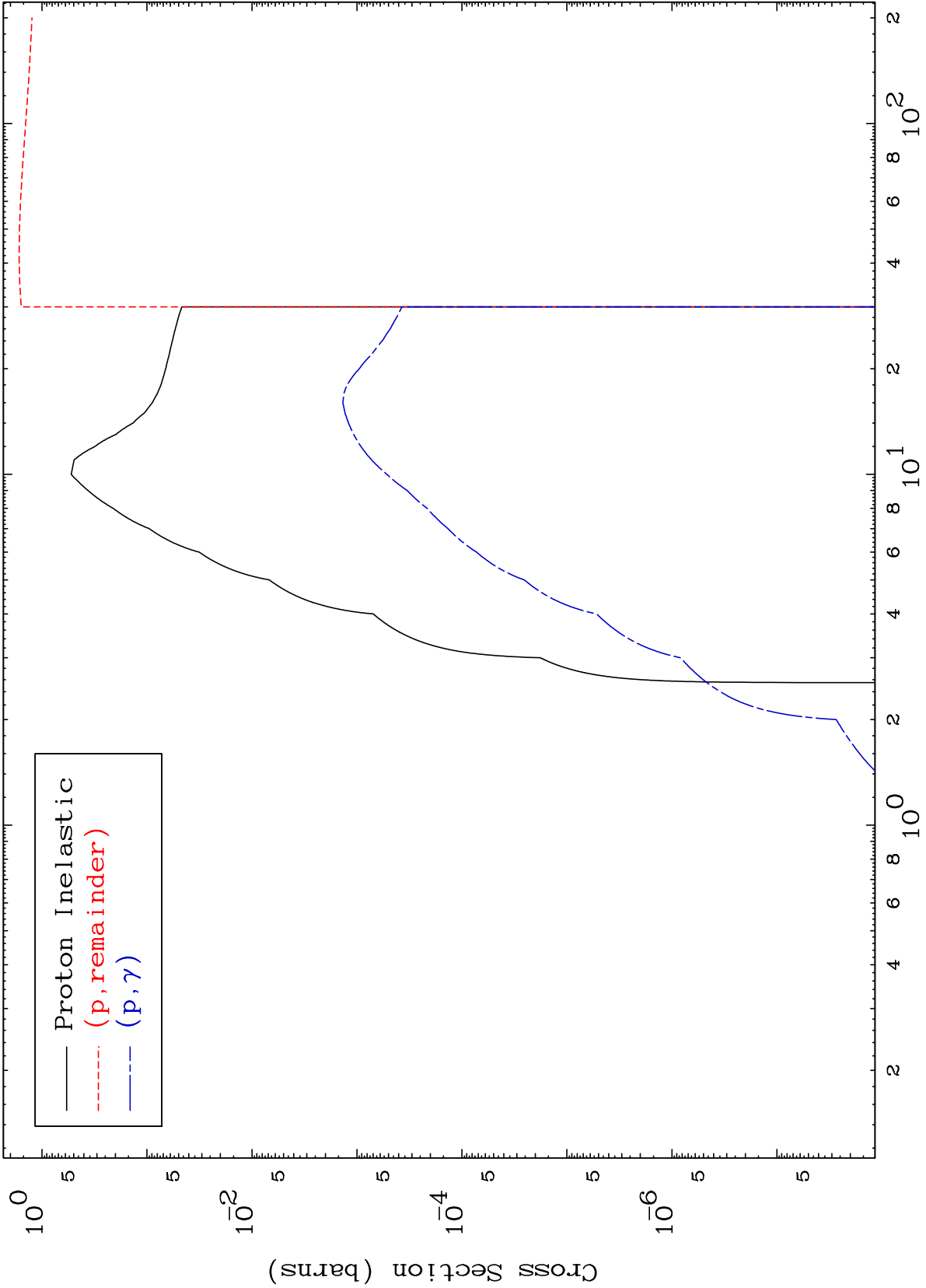
Press Mouse Button to Start

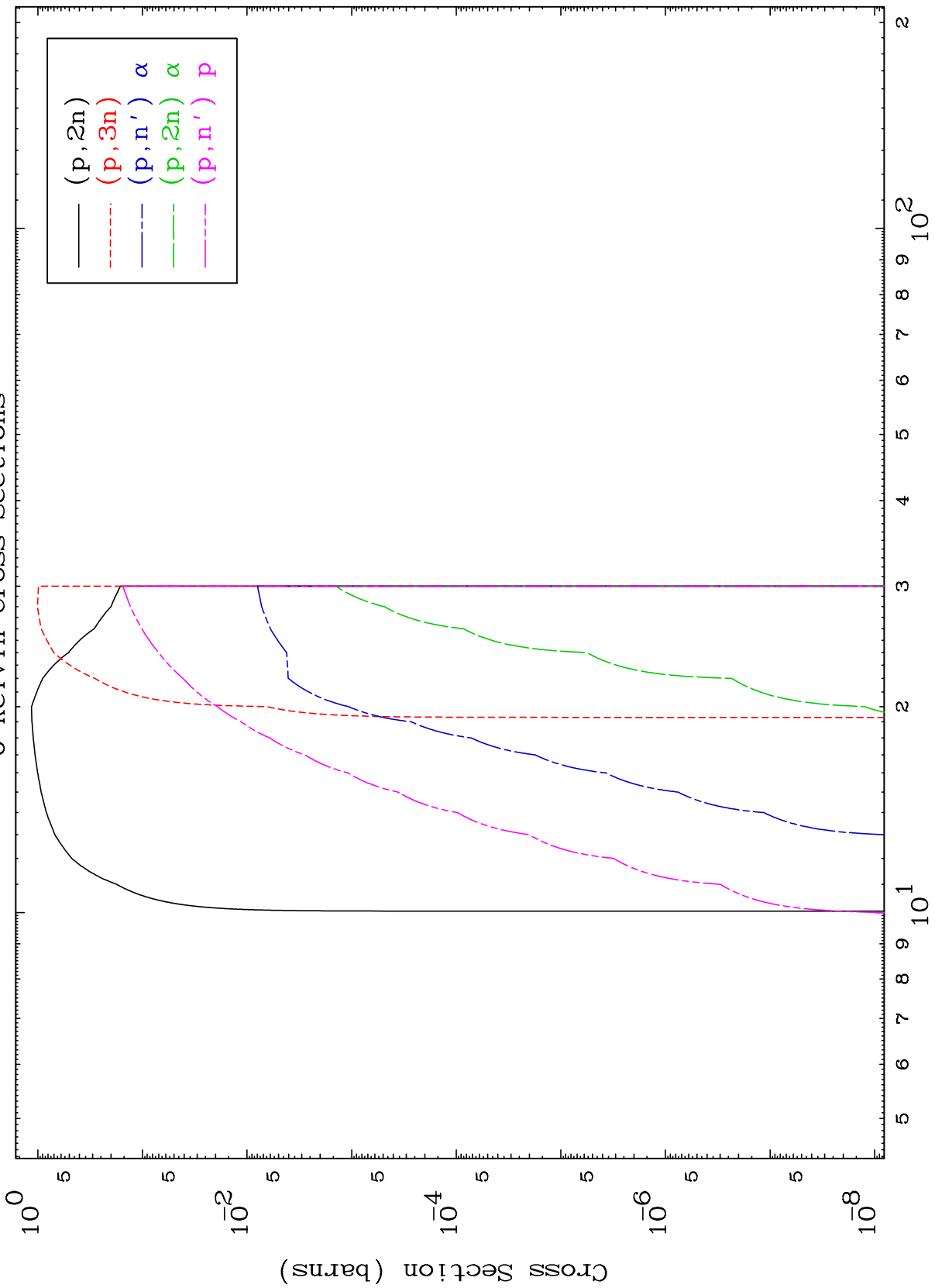
MAT 5649

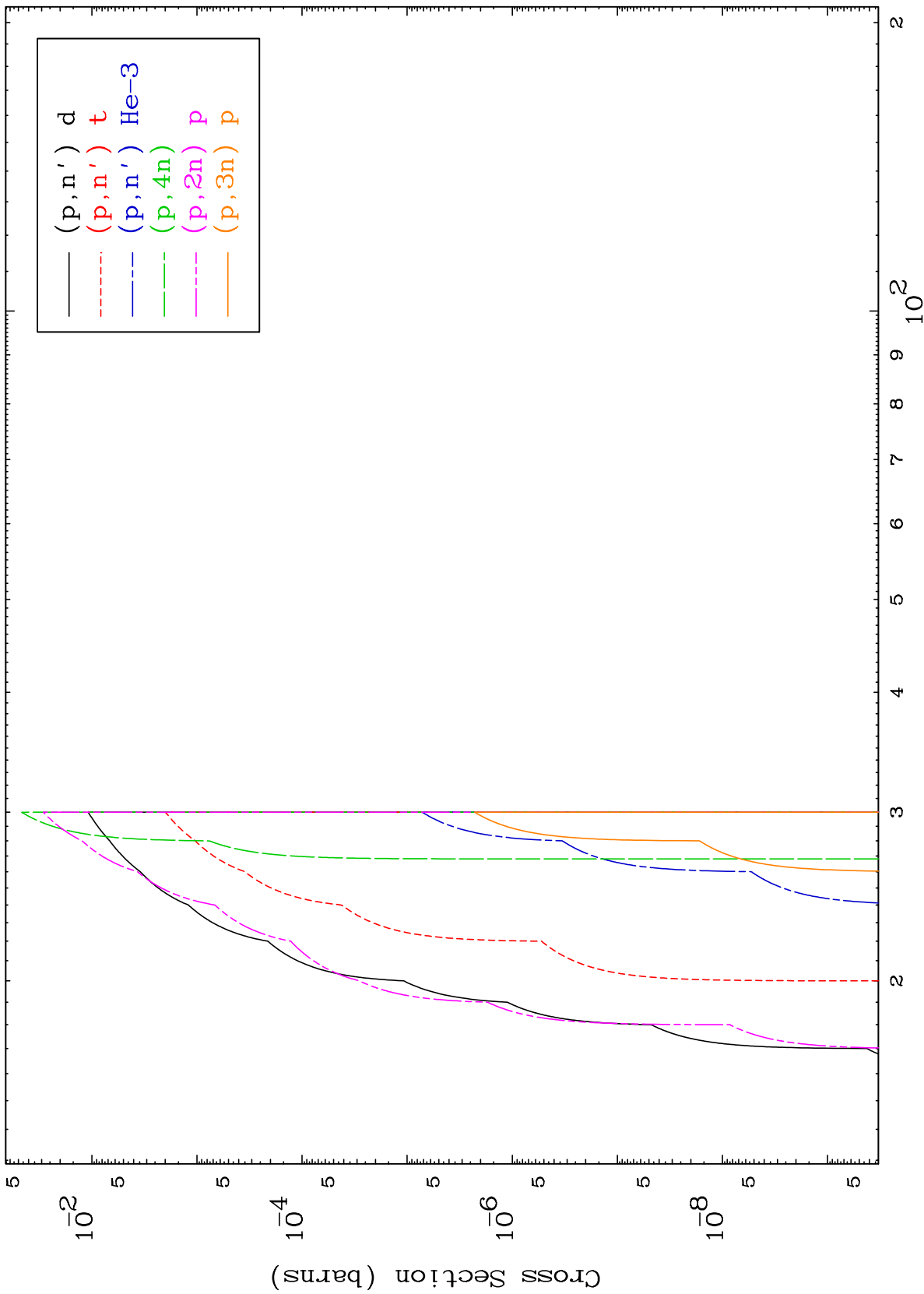
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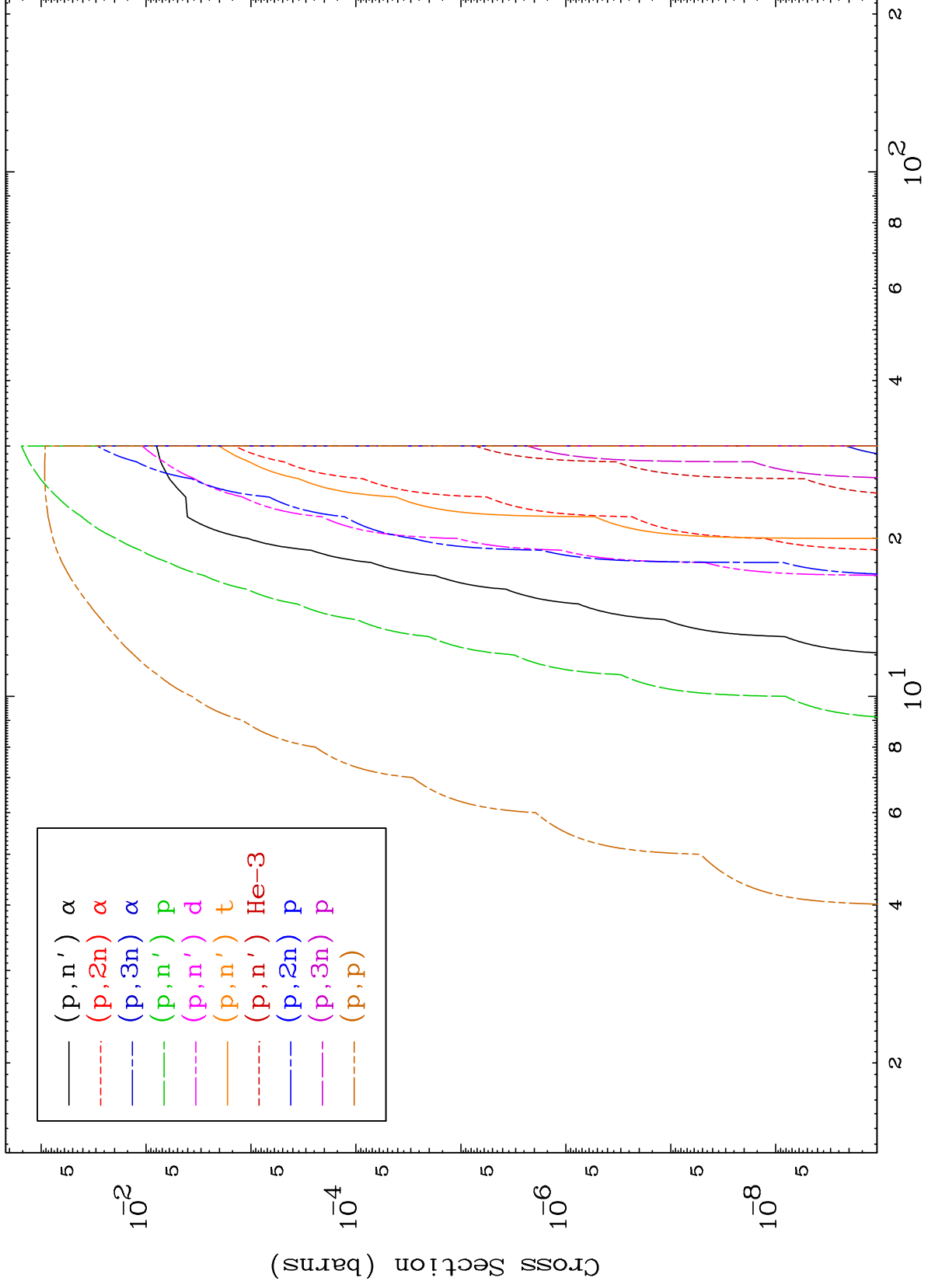
56-Ba-138

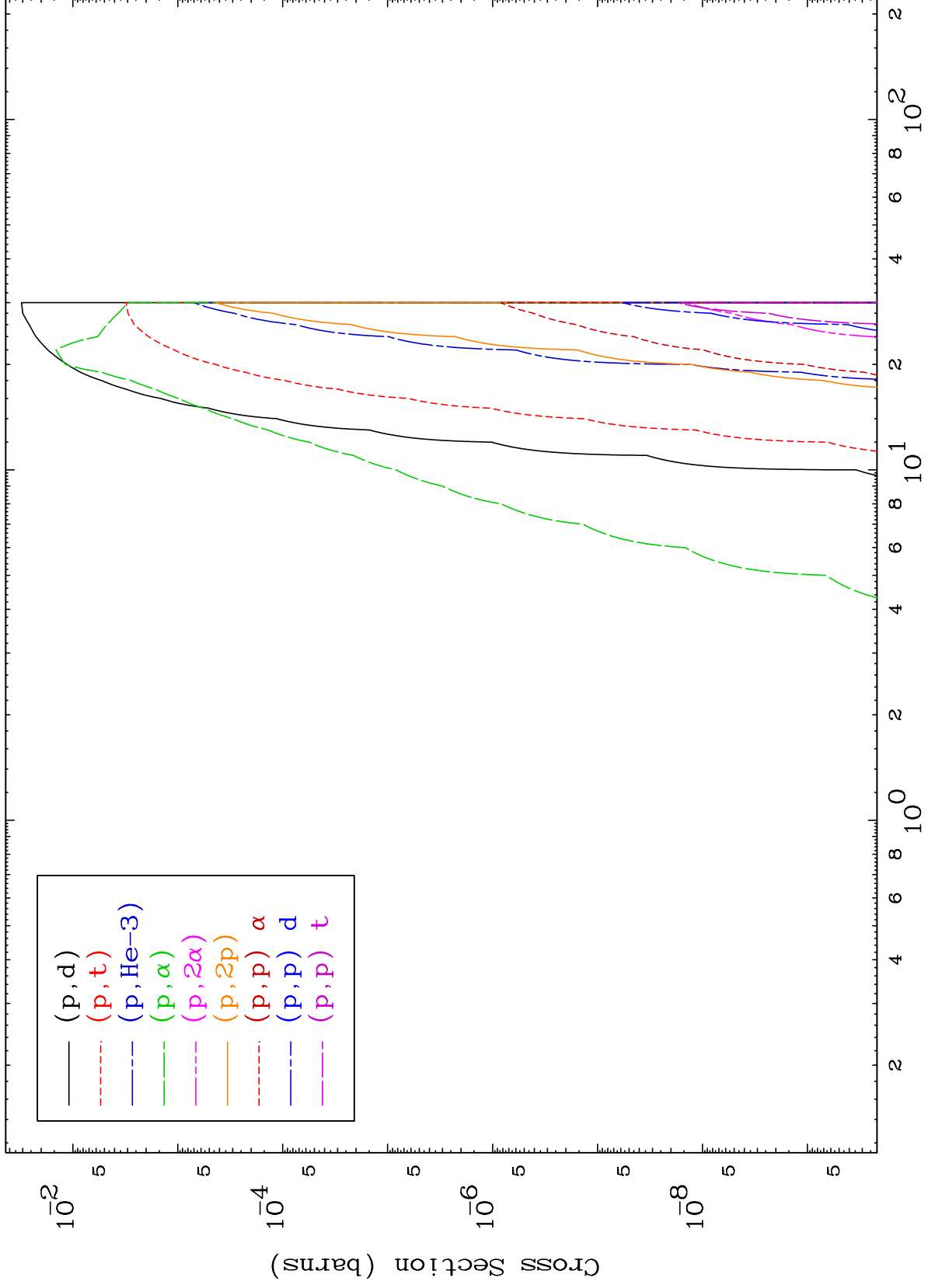
0 Kelvin Cross Sections







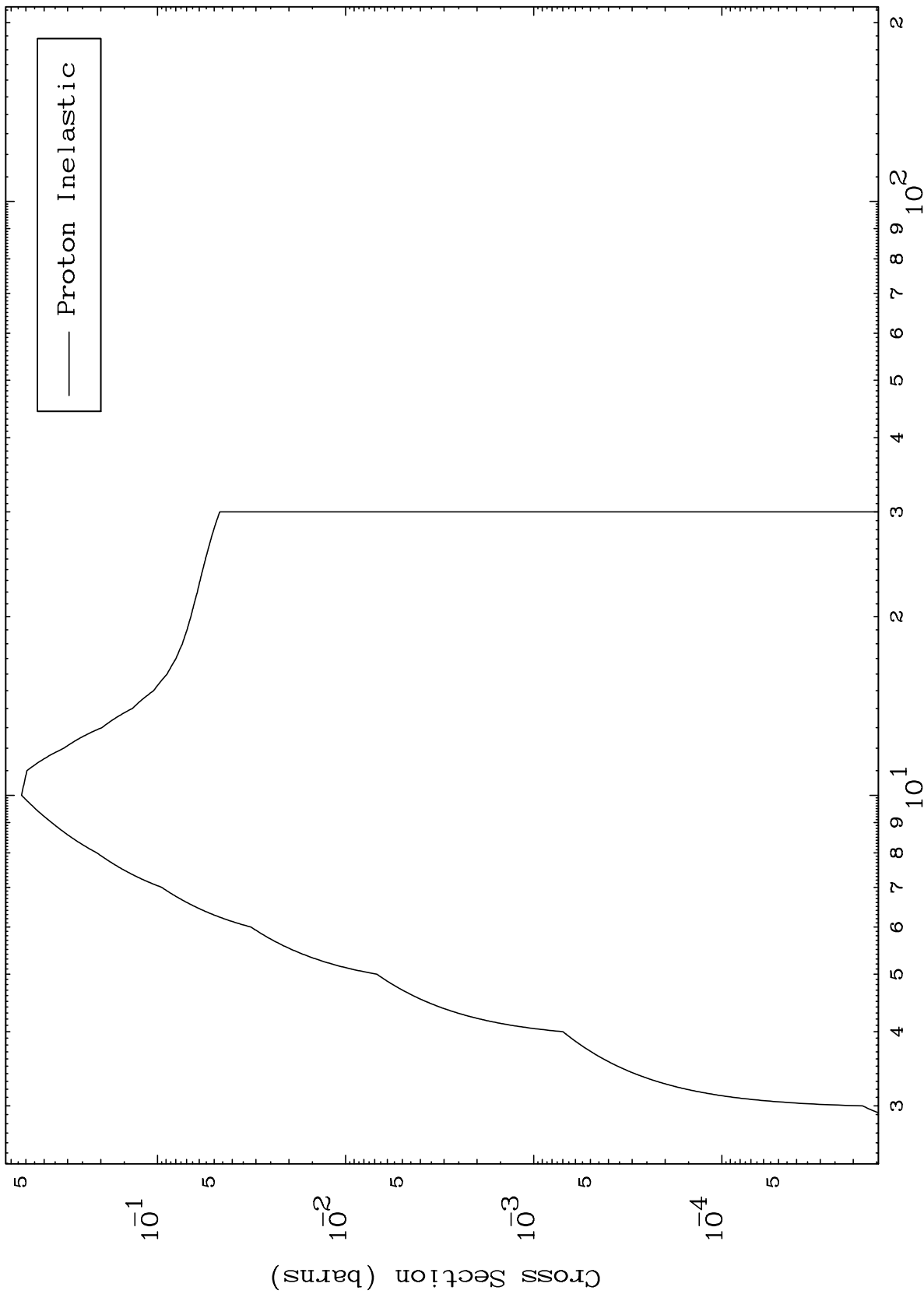




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56-Ba-138

(p,n') Level
0 Kelvin Cross Sections



56-Ba-138

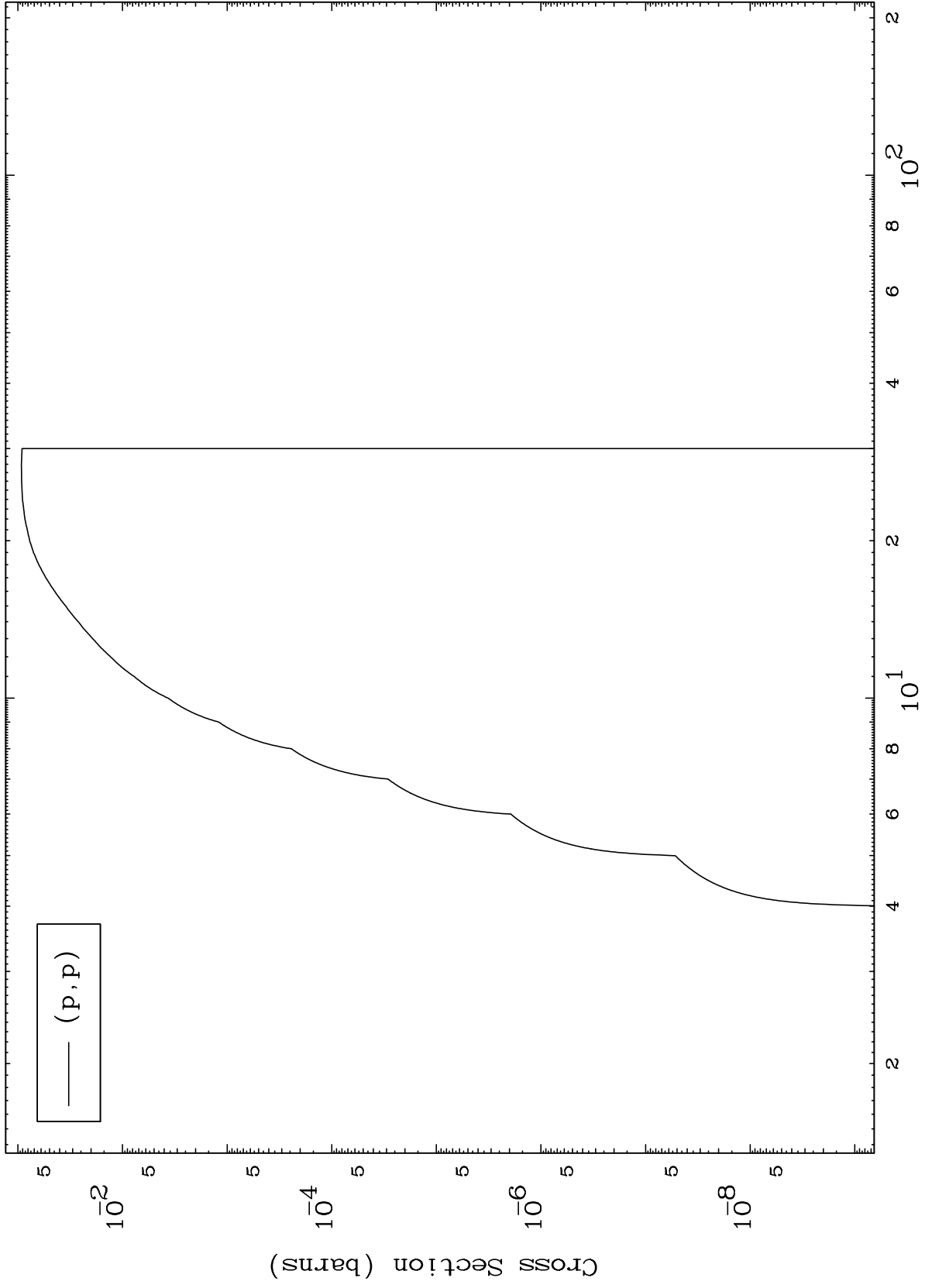
Incident Energy (MeV)

6

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(p,p) Levels
0 Kelvin Cross Sections

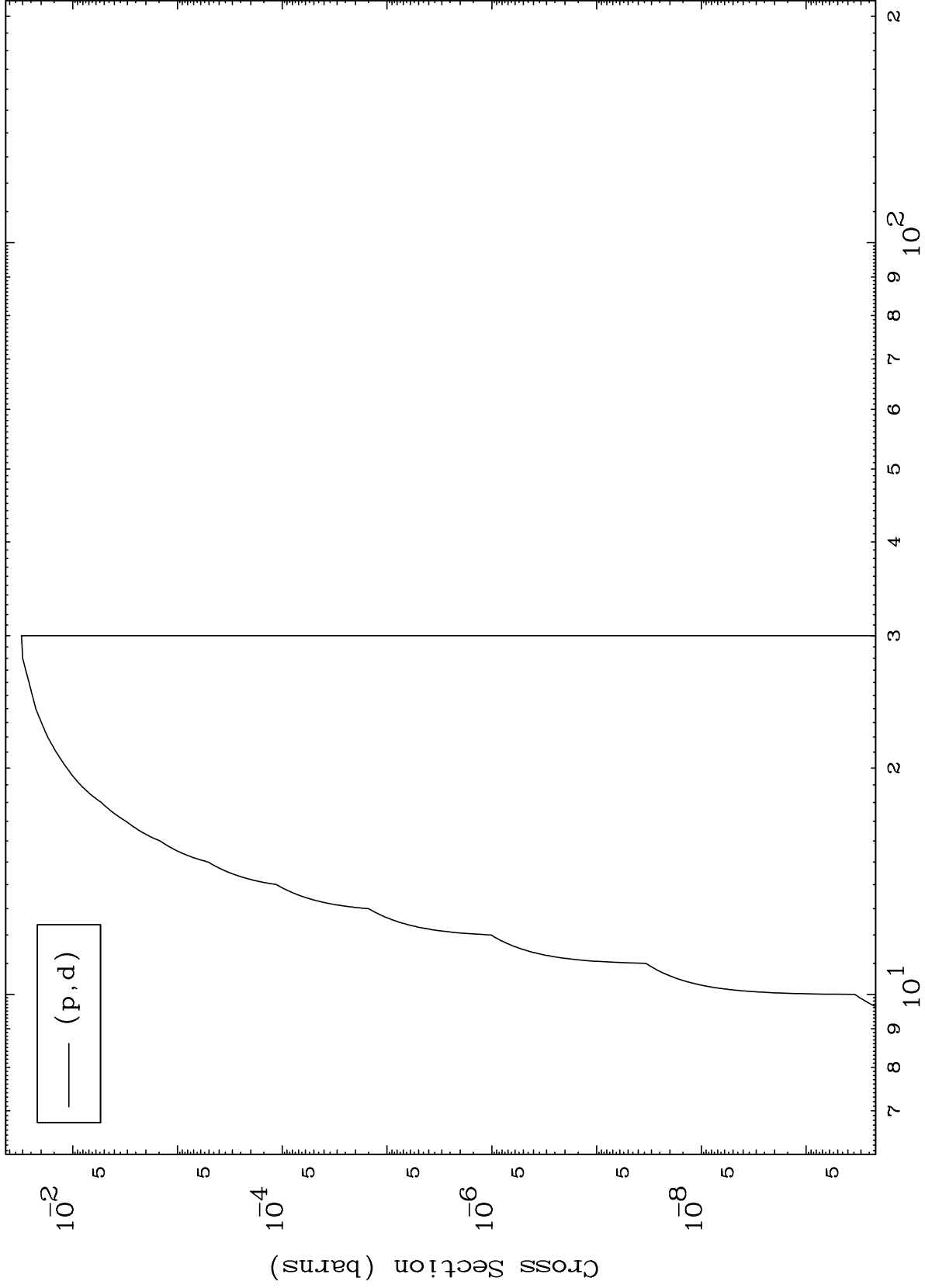
56-Ba-138



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(p,d) Levels
0 Kelvin Cross Sections

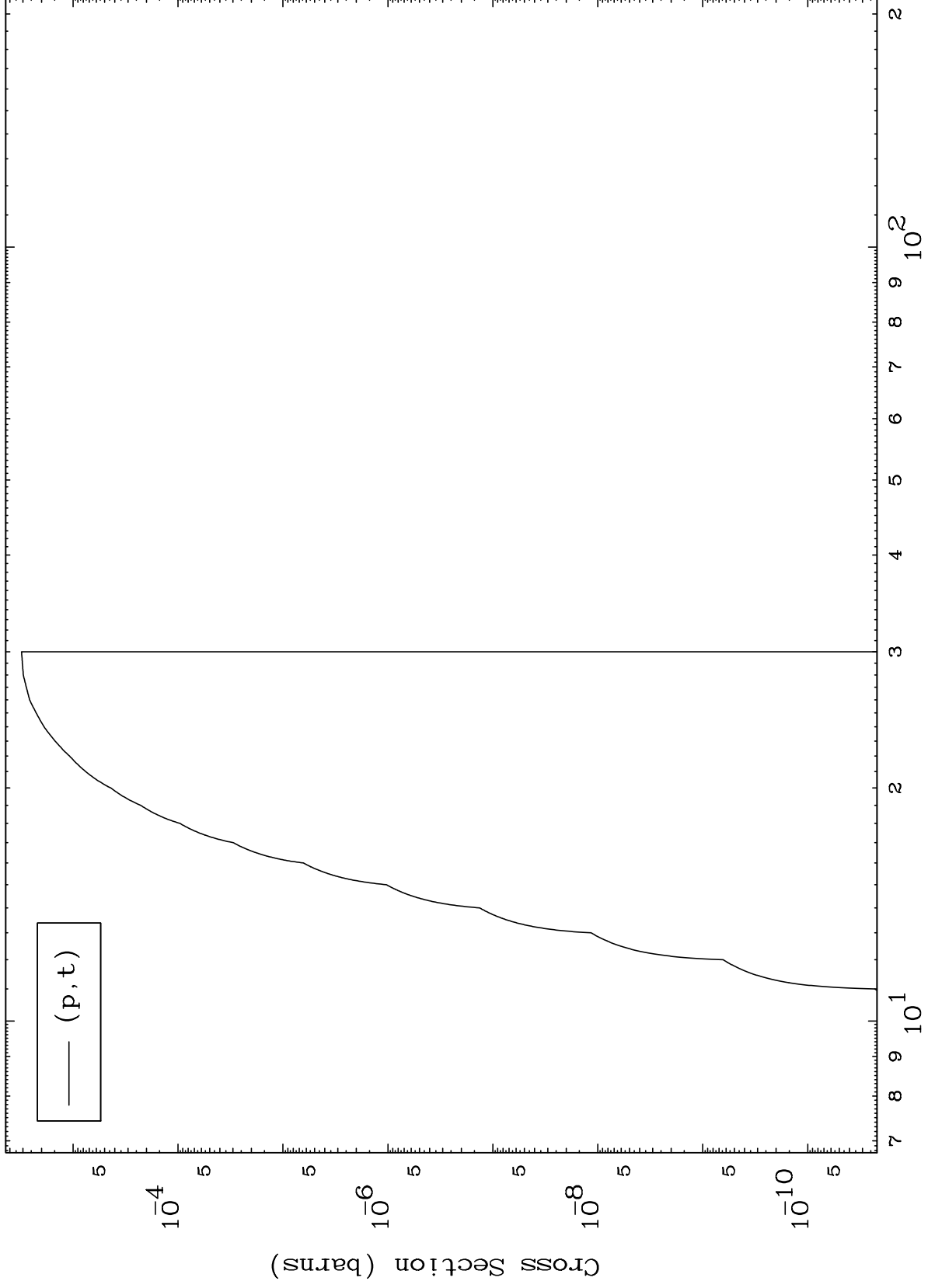
56-Ba-138



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(p, t) Levels
0 Kelvin Cross Sections

56-Ba-138



9

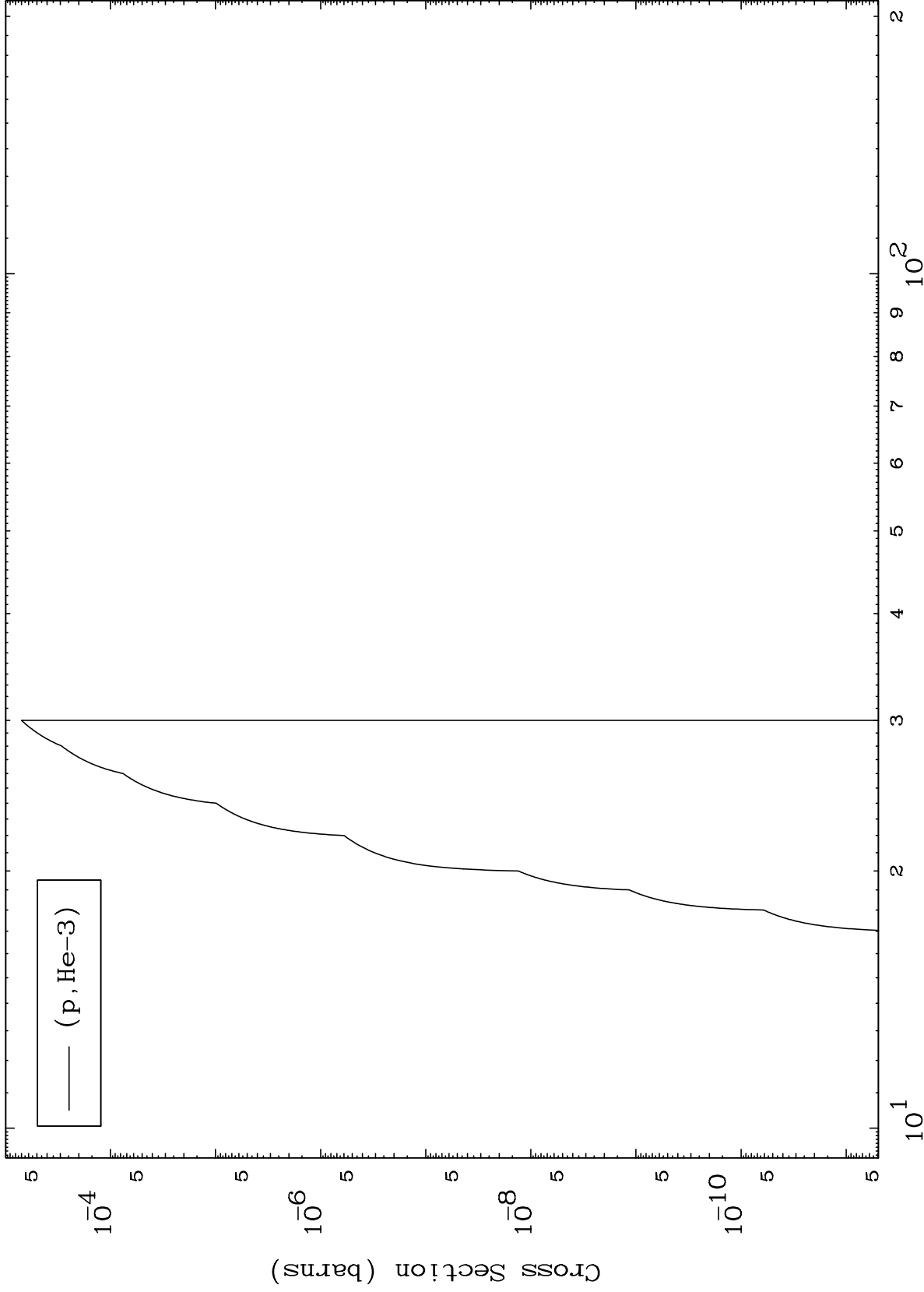
Incident Energy (MeV)

56-Ba-138

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(p,He3) Levels
0 Kelvin Cross Sections

56-Ba-138



Incident Energy (MeV)

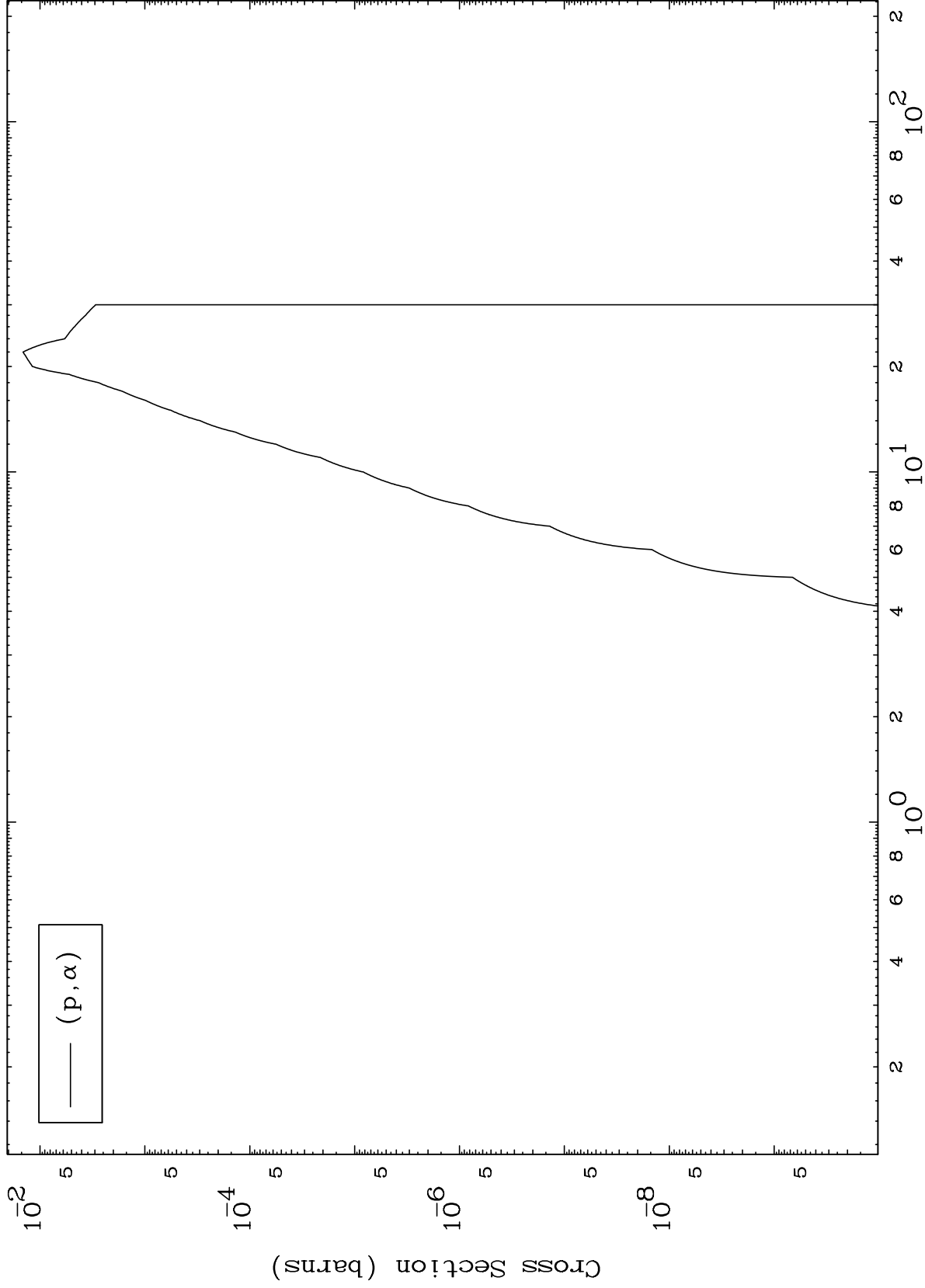
56-Ba-138

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(p, α) Levels

56-Ba-138

0 Kelvin Cross Sections

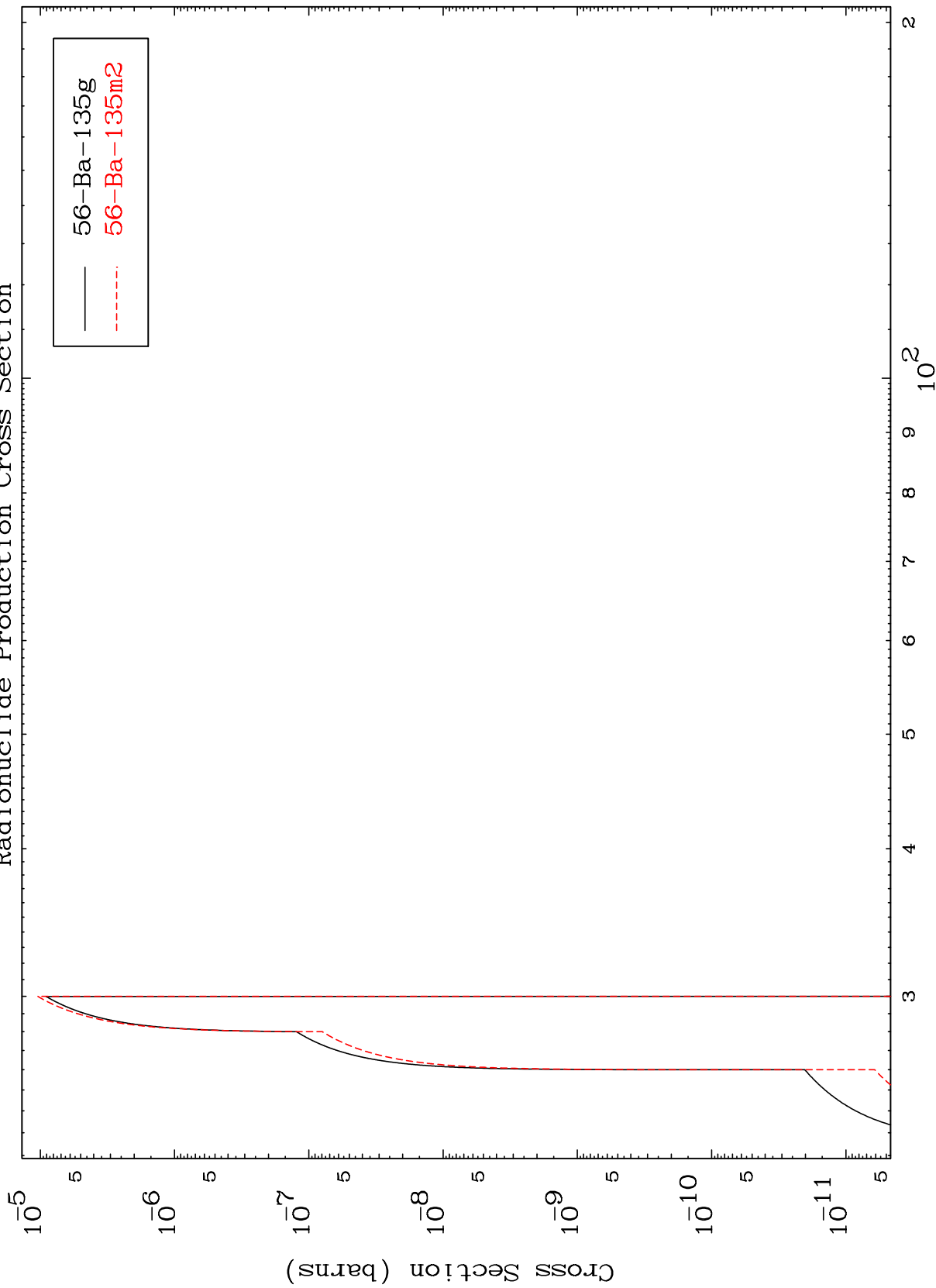


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(p,2n) d

56-Ba-138

Radionuclide Production Cross Section



56-Ba-135g
56-Ba-135m2

12

Incident Energy (MeV)

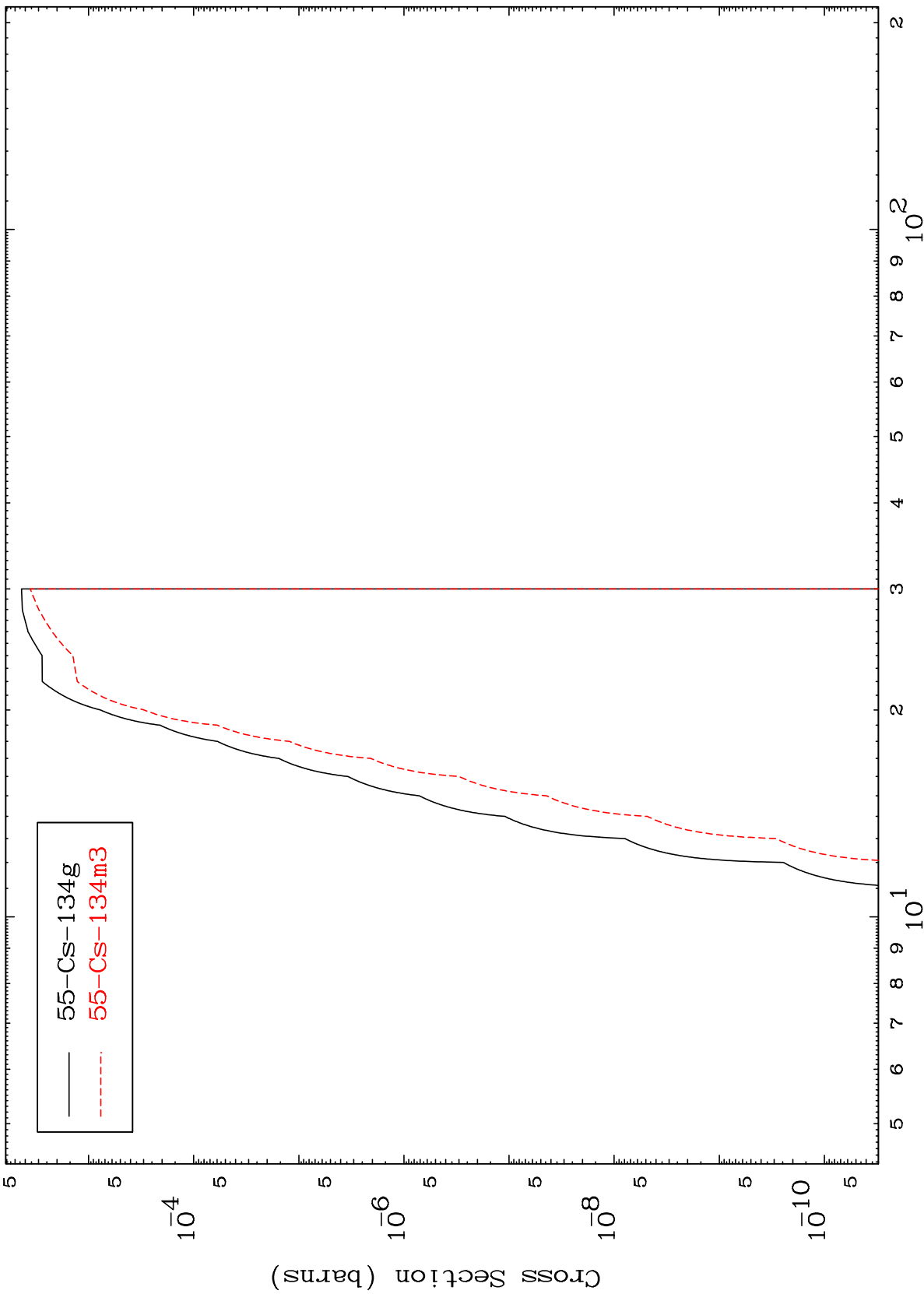
56-Ba-138

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56-Ba-138

(p,n') α

Radionuclide Production Cross Section



13

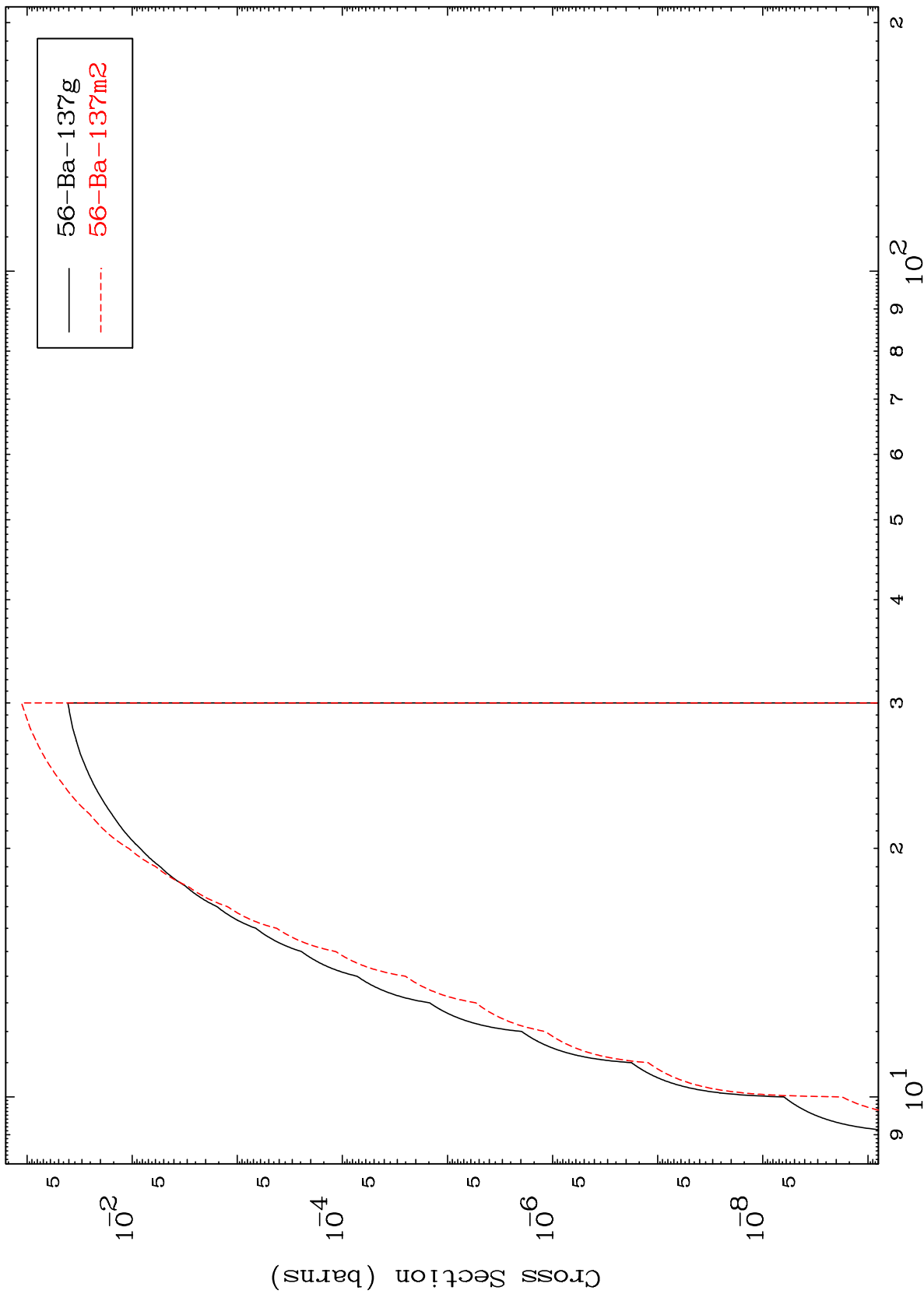
Incident Energy (MeV)

56-Ba-138

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56-Ba-138

(p,n') p
Radionuclide Production Cross Section



56-Ba-138

Incident Energy (MeV)

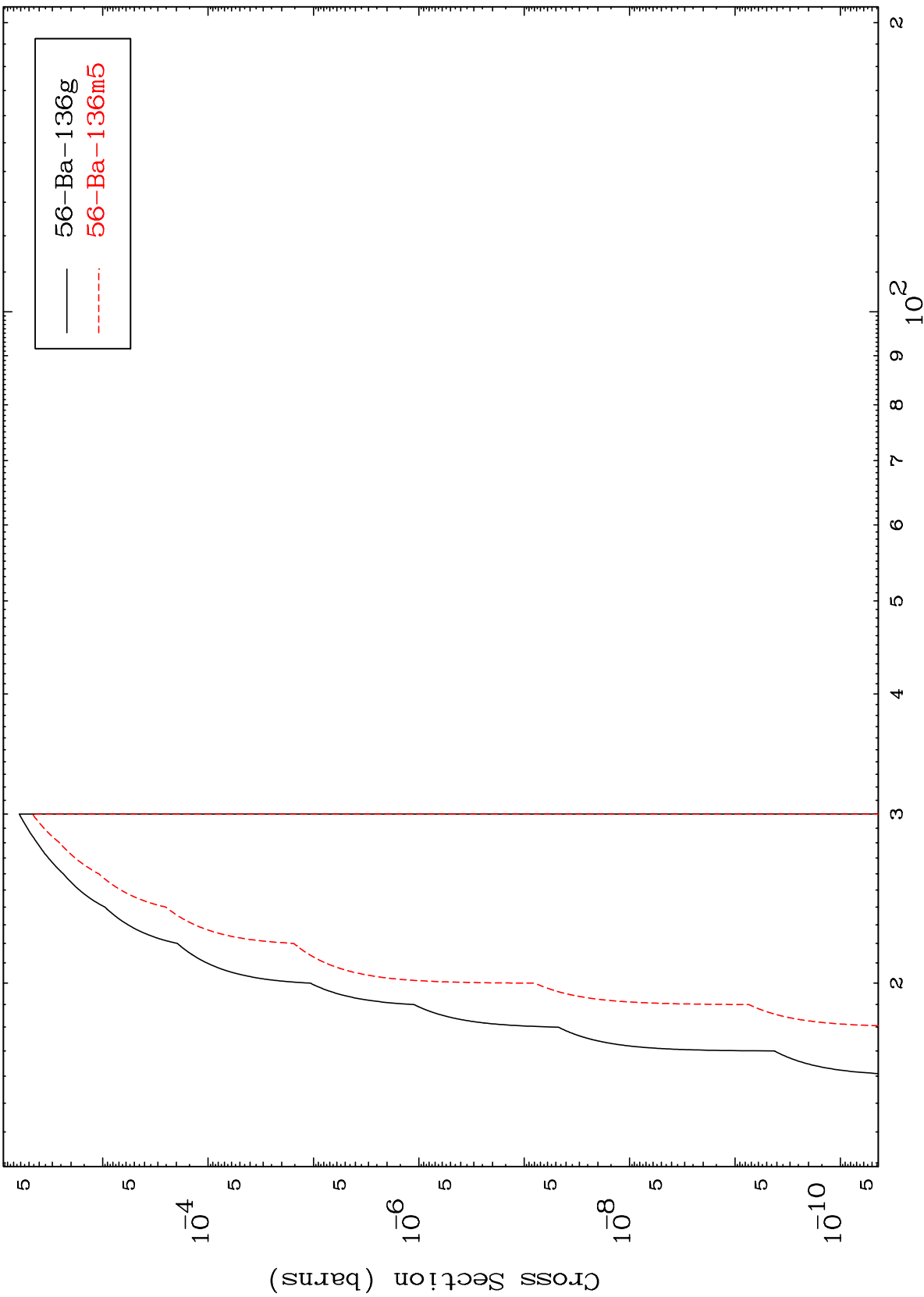
14

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(p,n) d

56-Ba-138

Radionuclide Production Cross Section



15

Incident Energy (MeV)

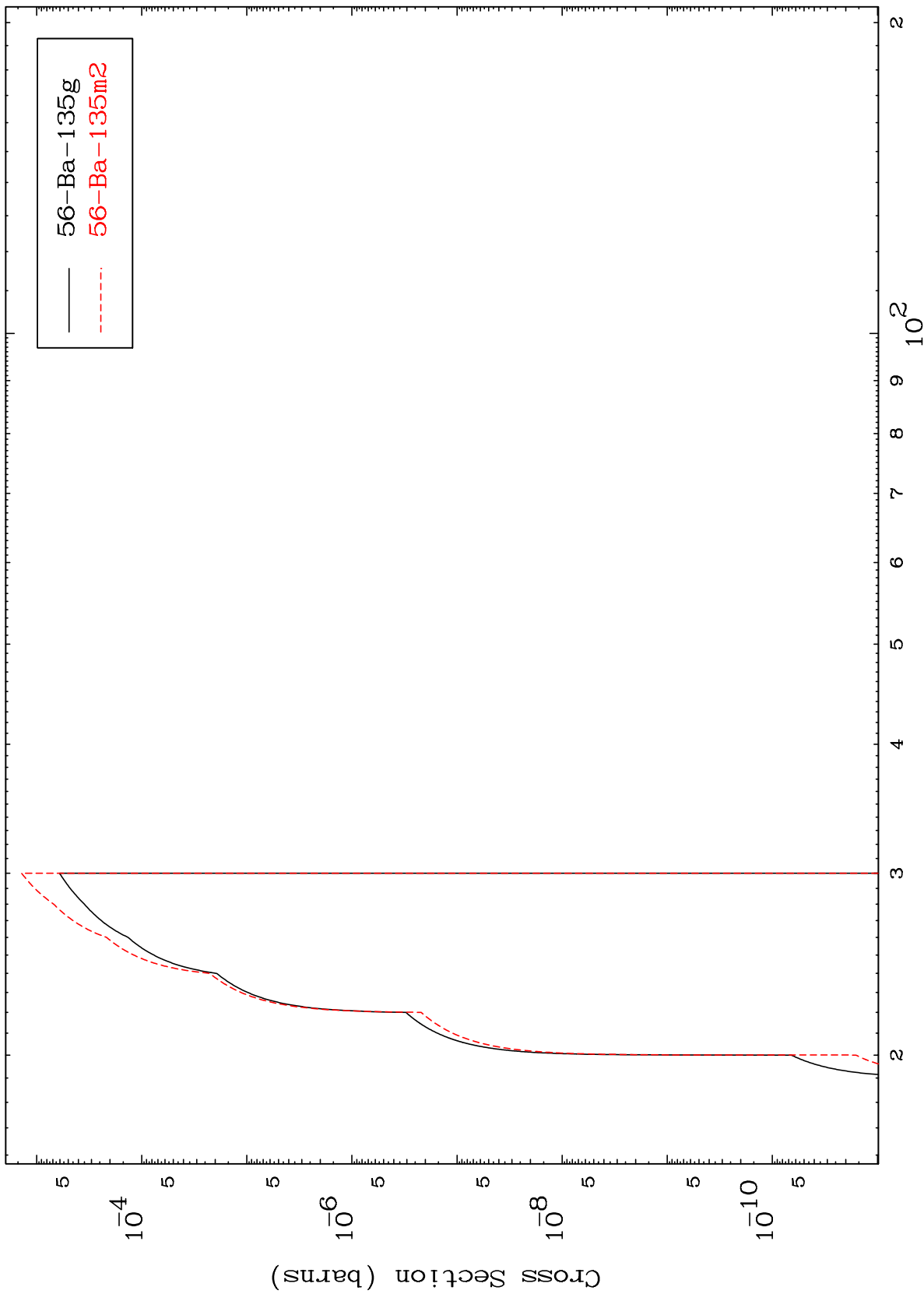
56-Ba-138

MAT 5649

(p,n') t

56-Ba-138

Radionuclide Production Cross Section



16

Incident Energy (MeV)

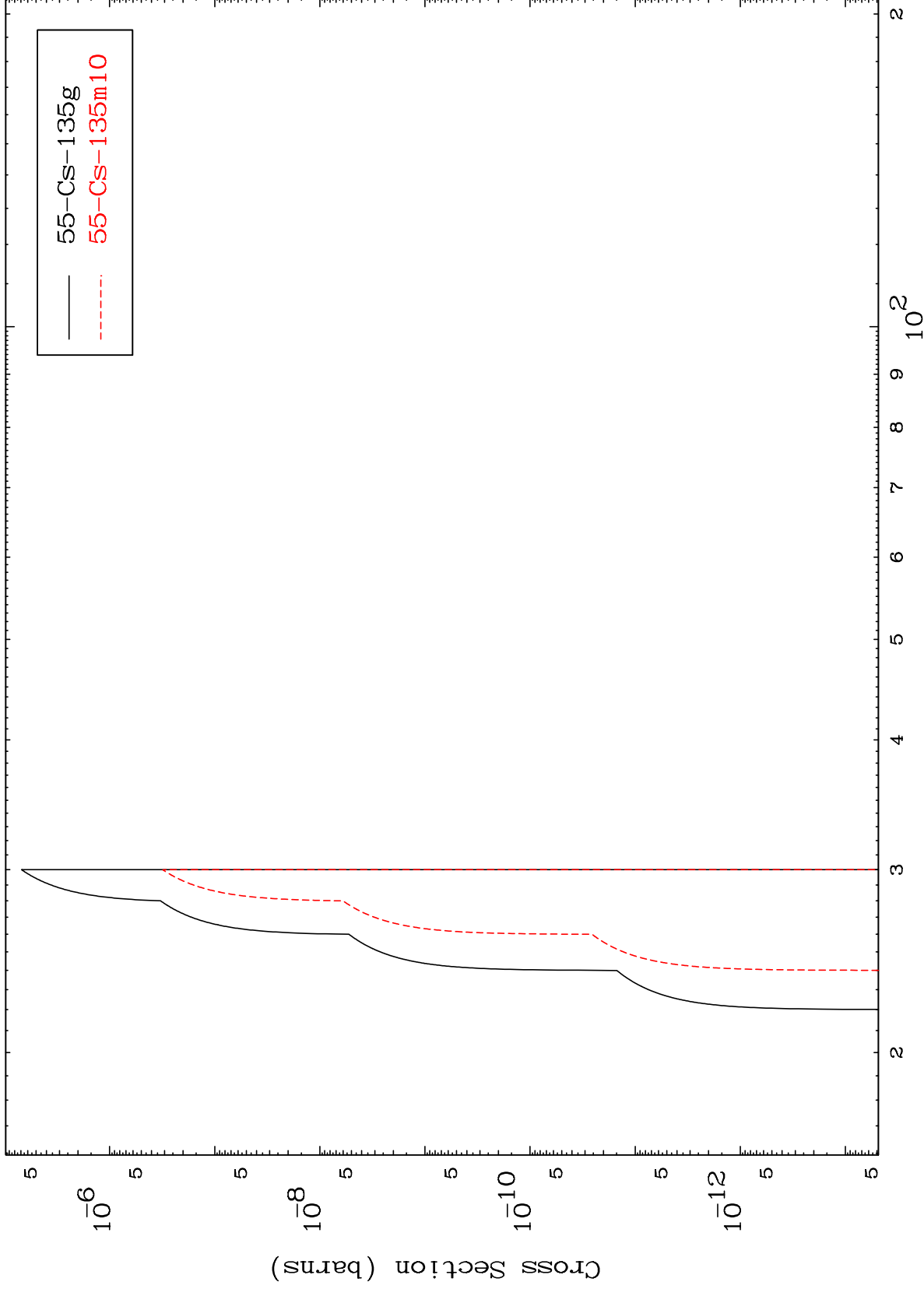
56-Ba-138

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(p,n') He-3

56-Ba-138

Radionuclide Production Cross Section



17

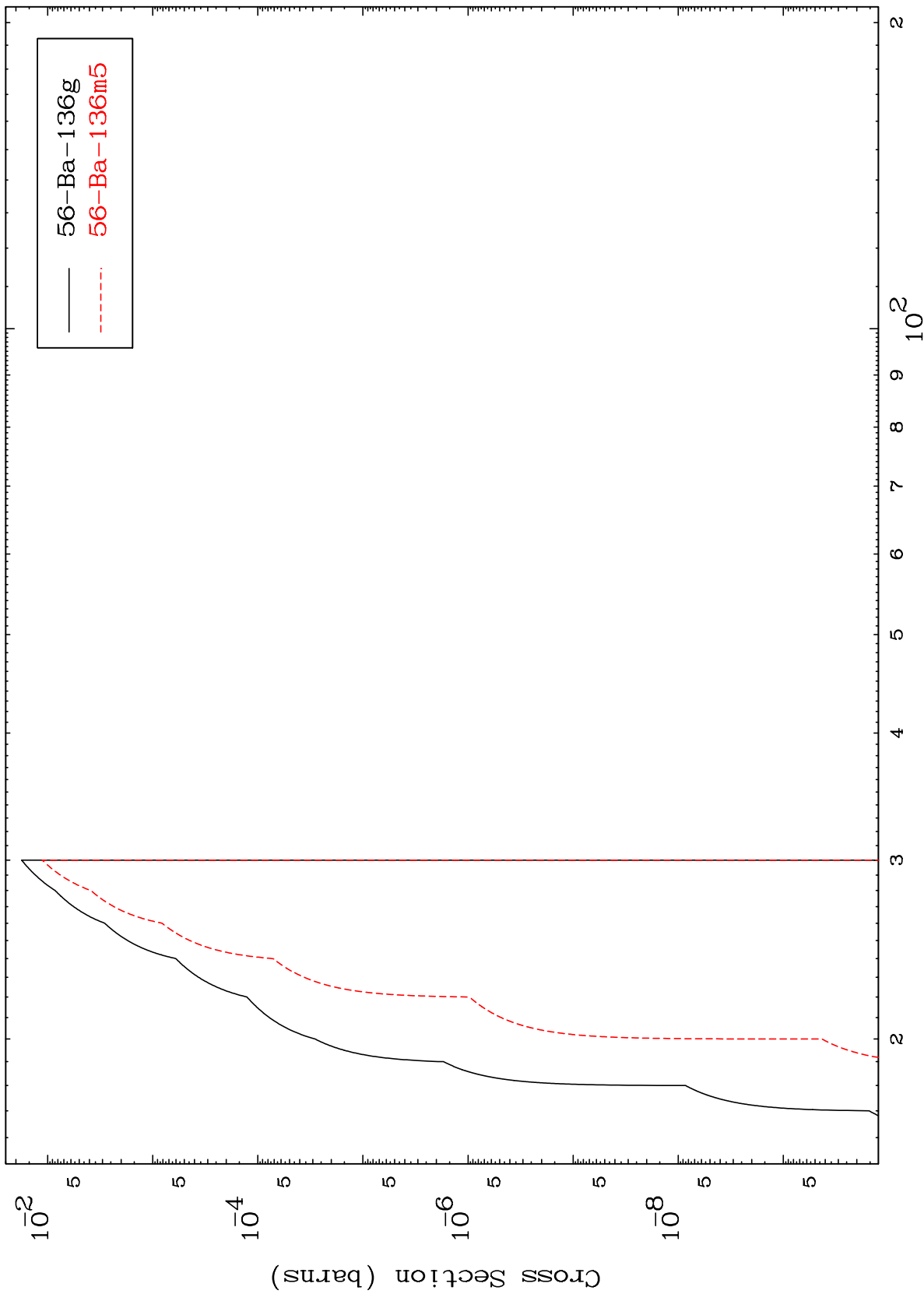
Incident Energy (MeV)

56-Ba-138

MAT 5649

56-Ba-138

(p,2n) p
Radionuclide Production Cross Section



18

Incident Energy (MeV)

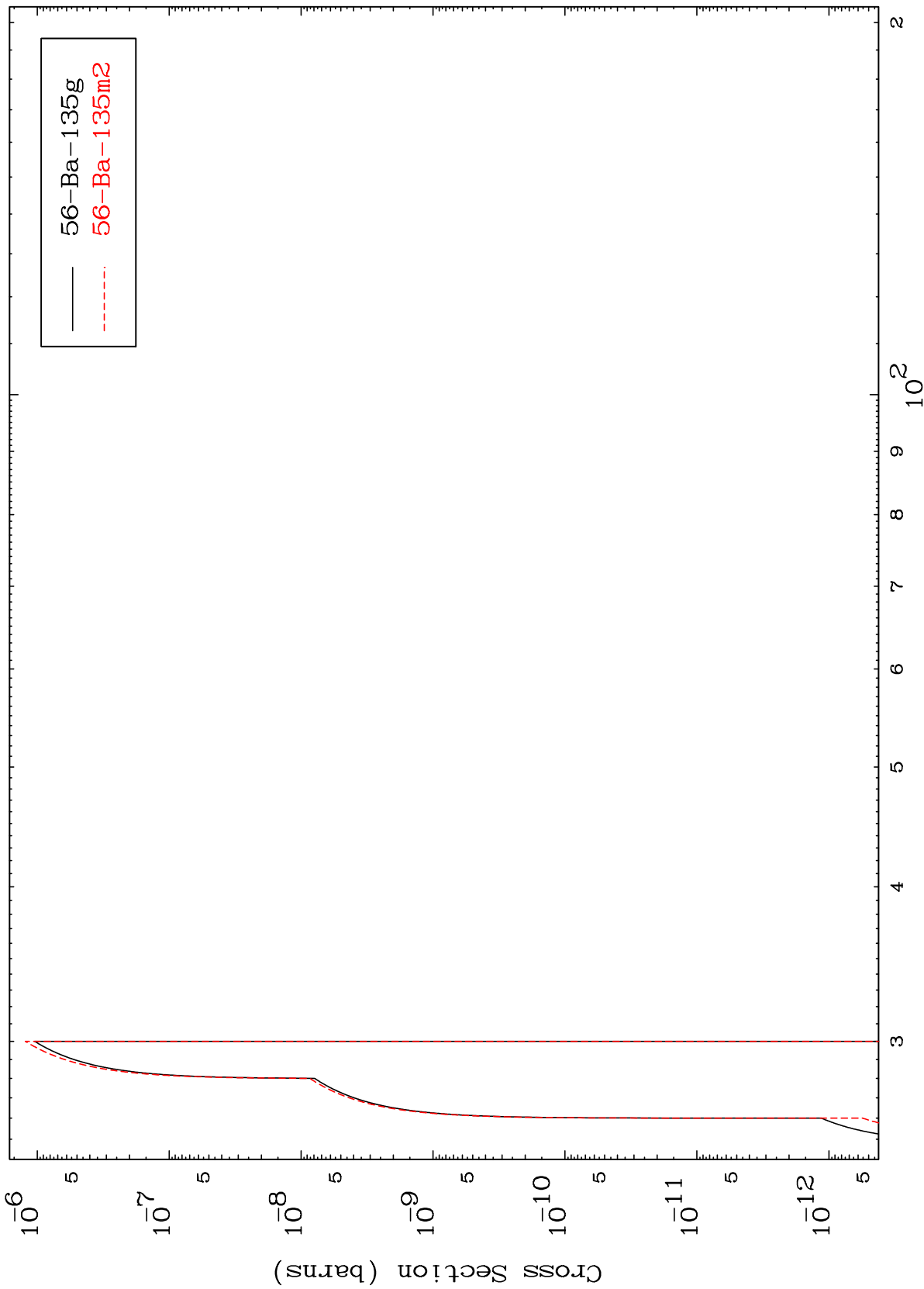
56-Ba-138

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(p,3n) p

56-Ba-138

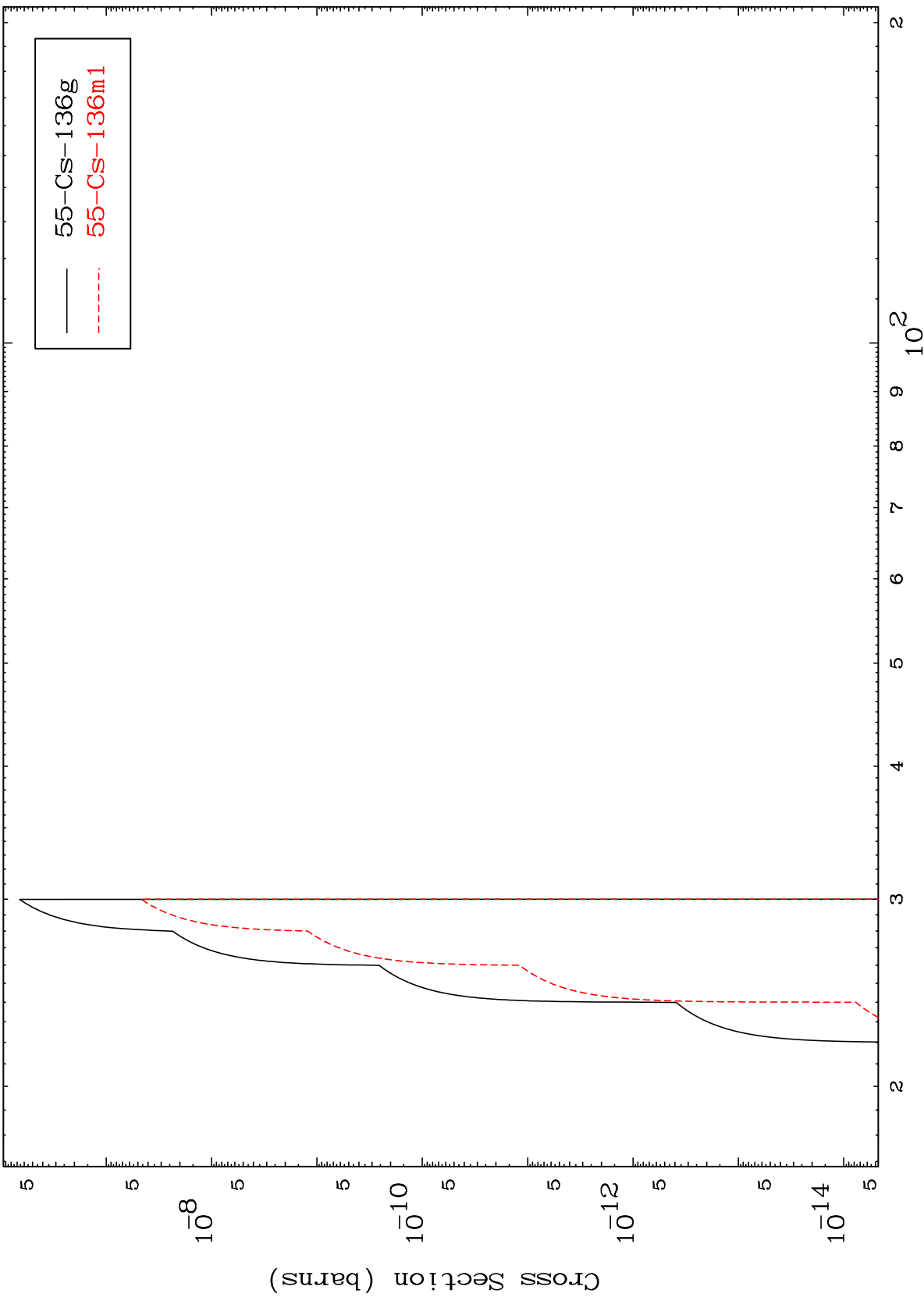
Radionuclide Production Cross Section



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56-Ba-138

(p,2n) p
Radionuclide Production Cross Section



20

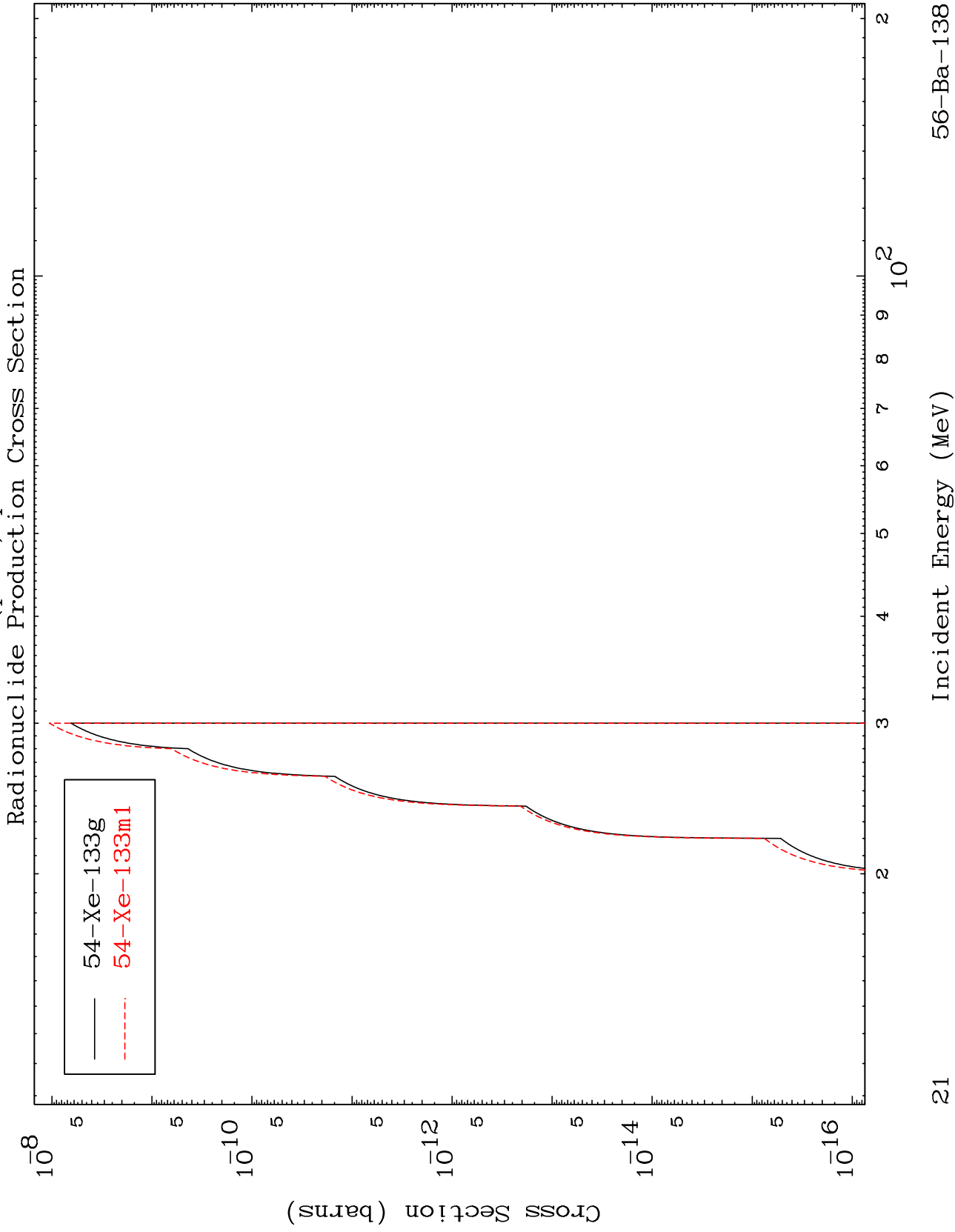
Incident Energy (MeV)

56-Ba-138

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(p,n') p α

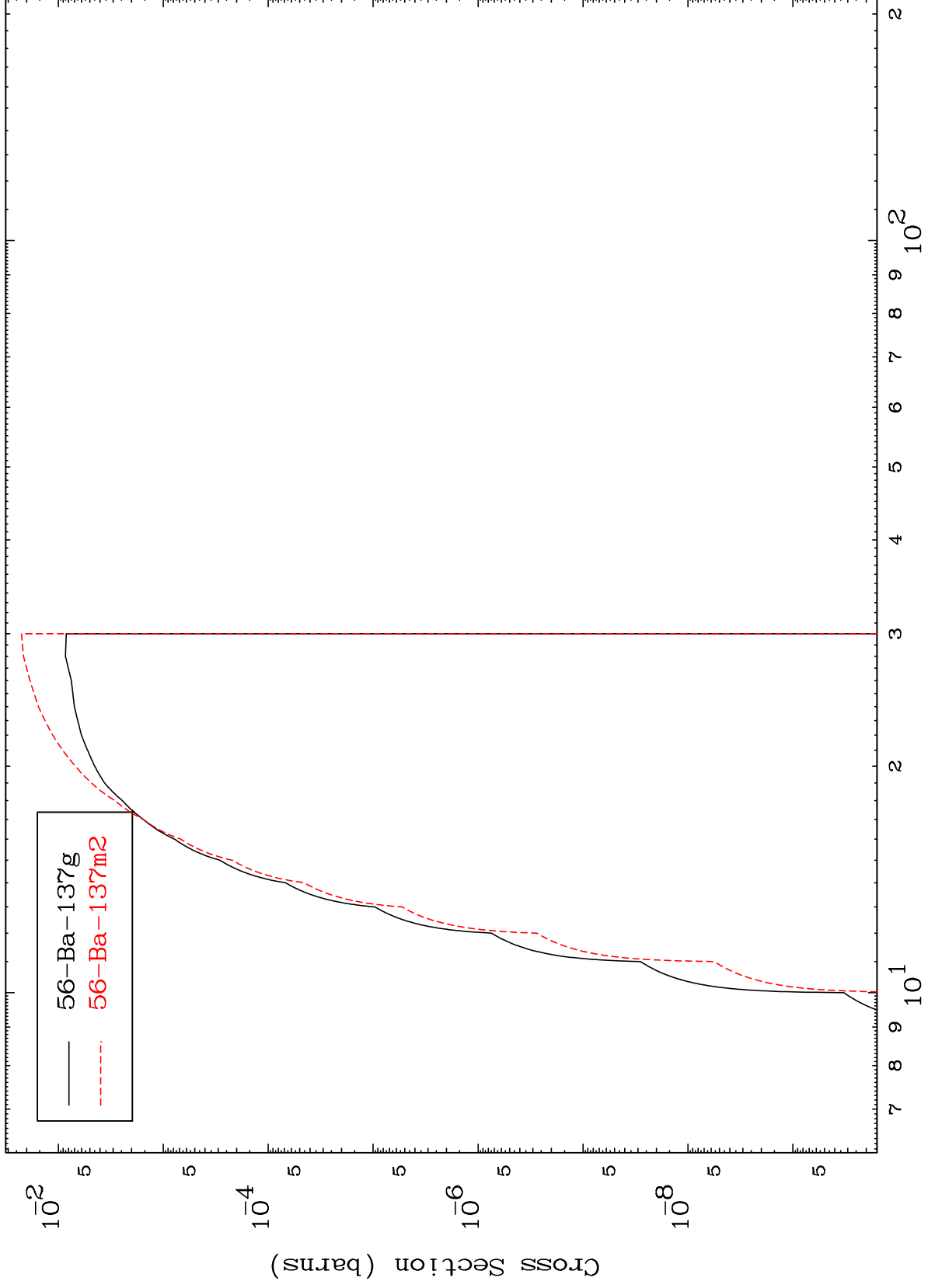
56-Ba-138



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56-Ba-138

(p,d)
Radionuclide Production Cross Section



22

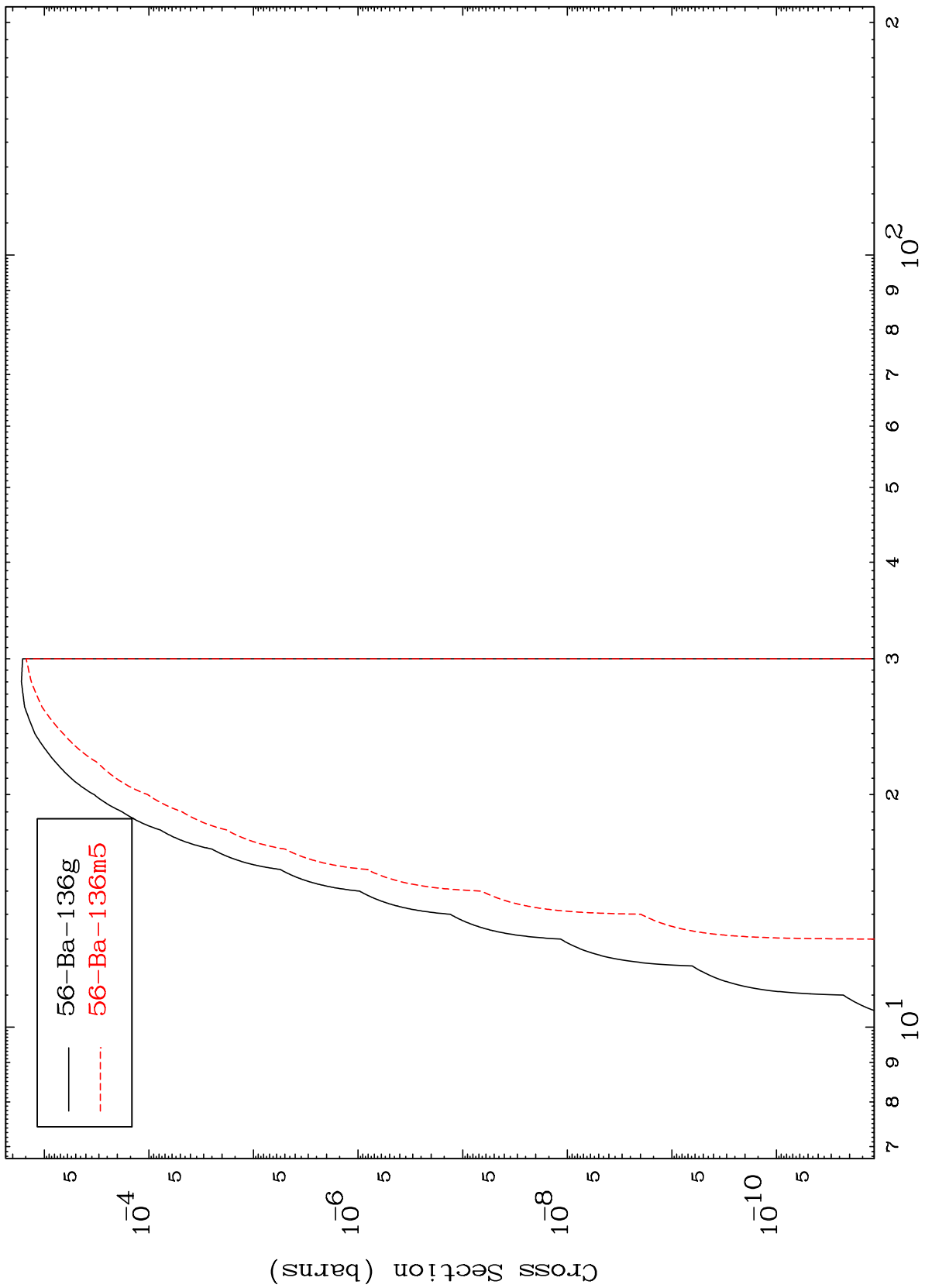
Incident Energy (MeV)

56-Ba-138

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56-Ba-138

(p, t)
Radionuclide Production Cross Section



56-Ba-138

Incident Energy (MeV)

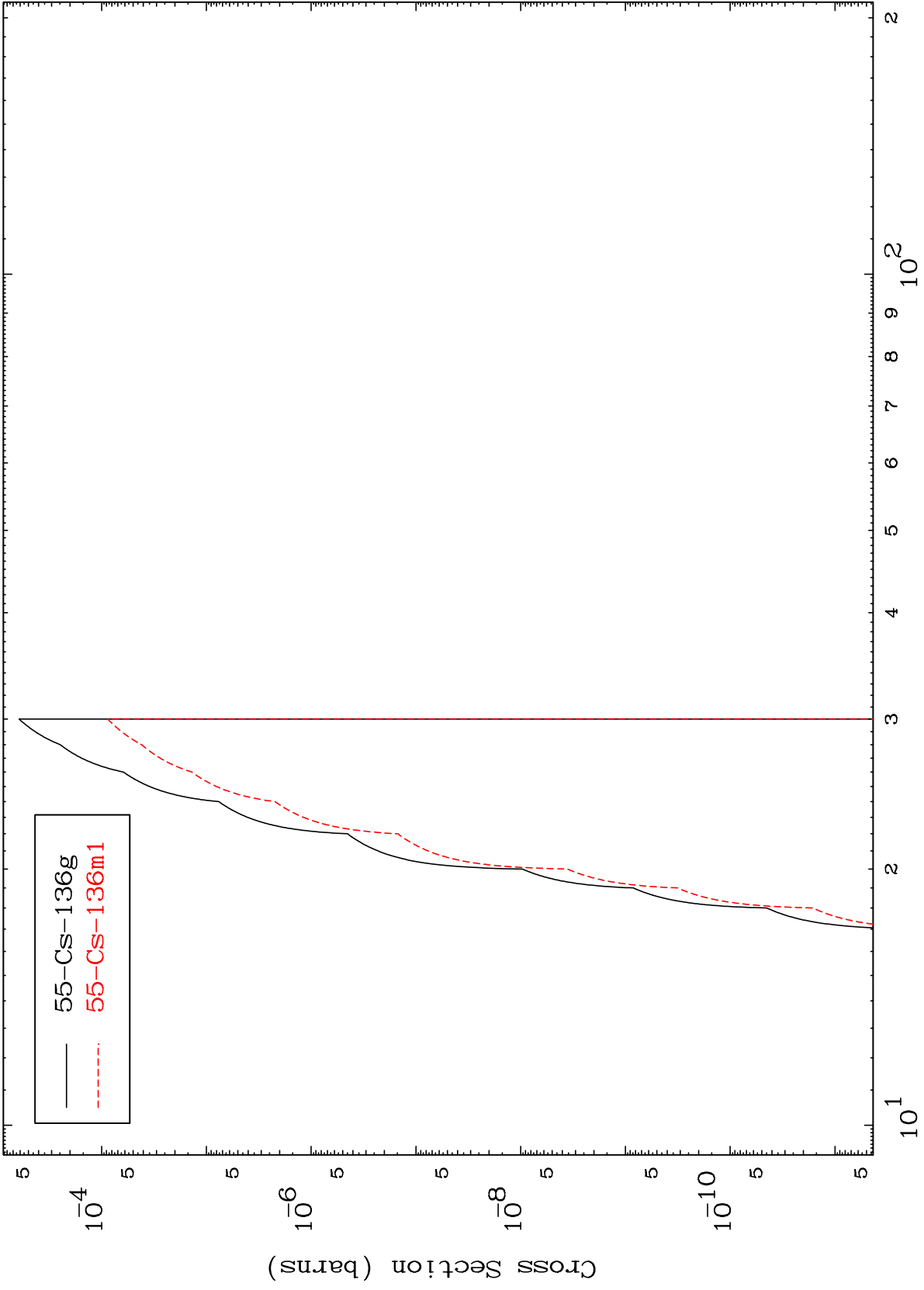
23

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(p,He-3)

56-Ba-138

Radionuclide Production Cross Section



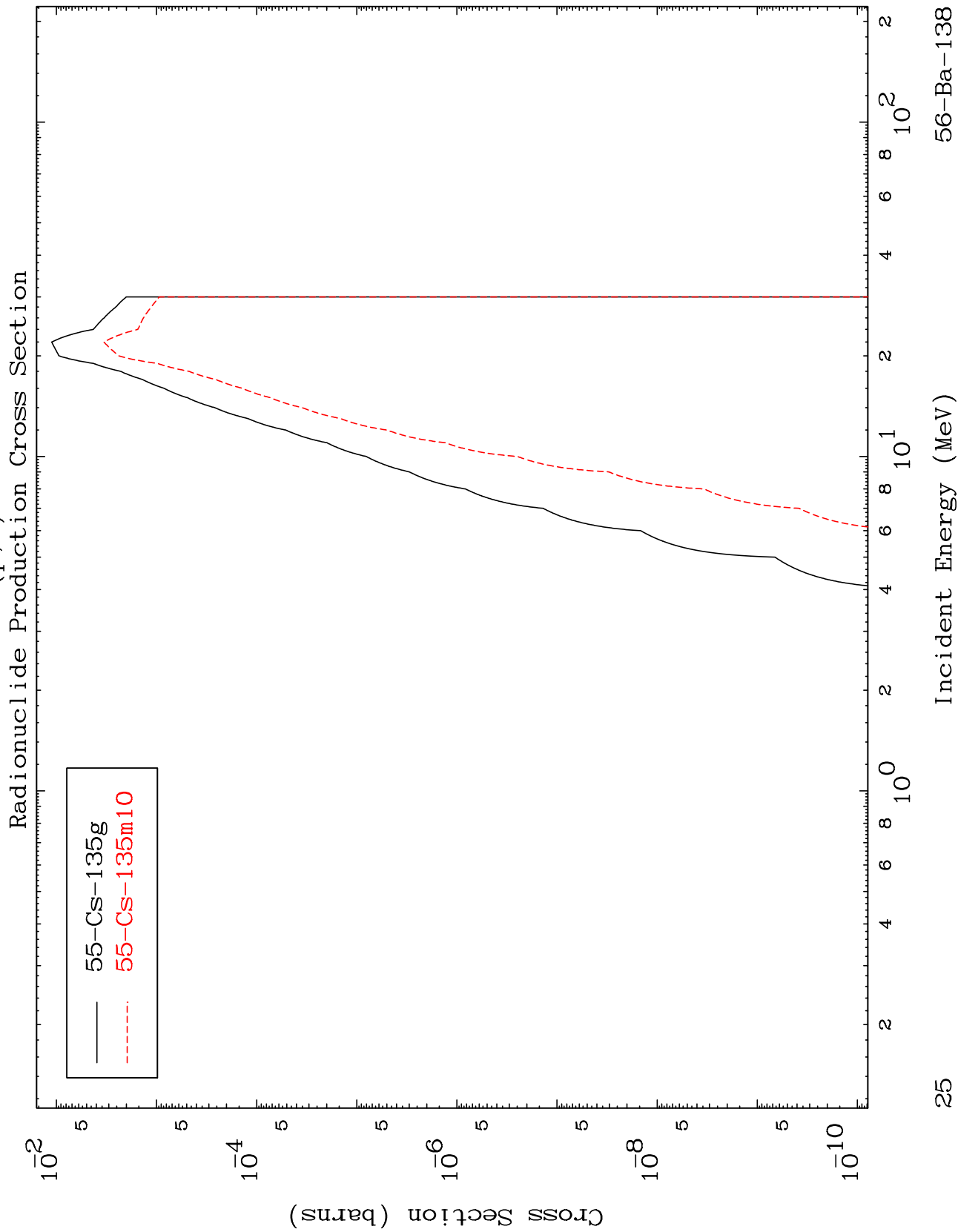
24

Incident Energy (MeV)

56-Ba-138

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56-Ba-138

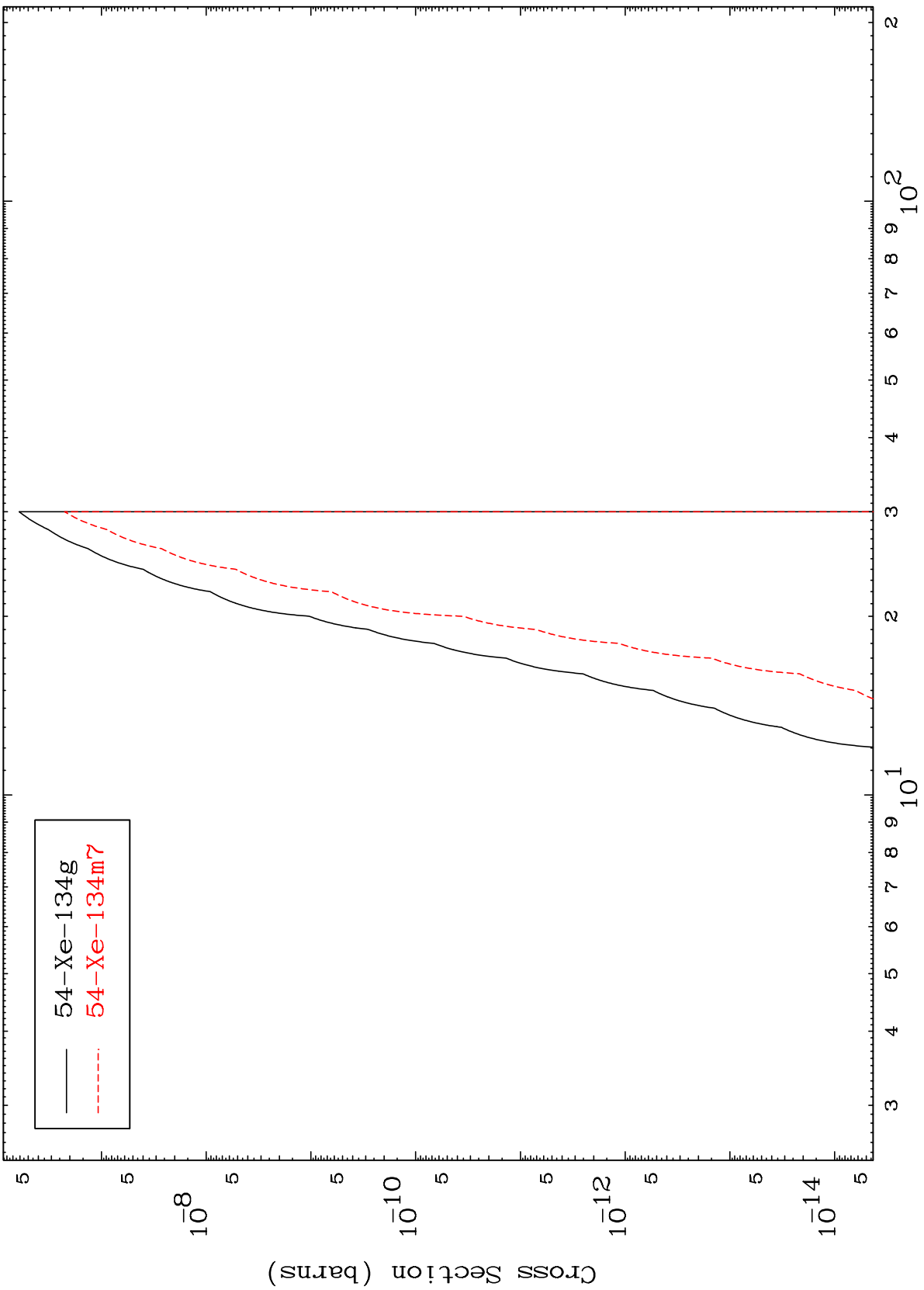


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(p,p) α

56-Ba-138

Radionuclide Production Cross Section



26

Incident Energy (MeV)

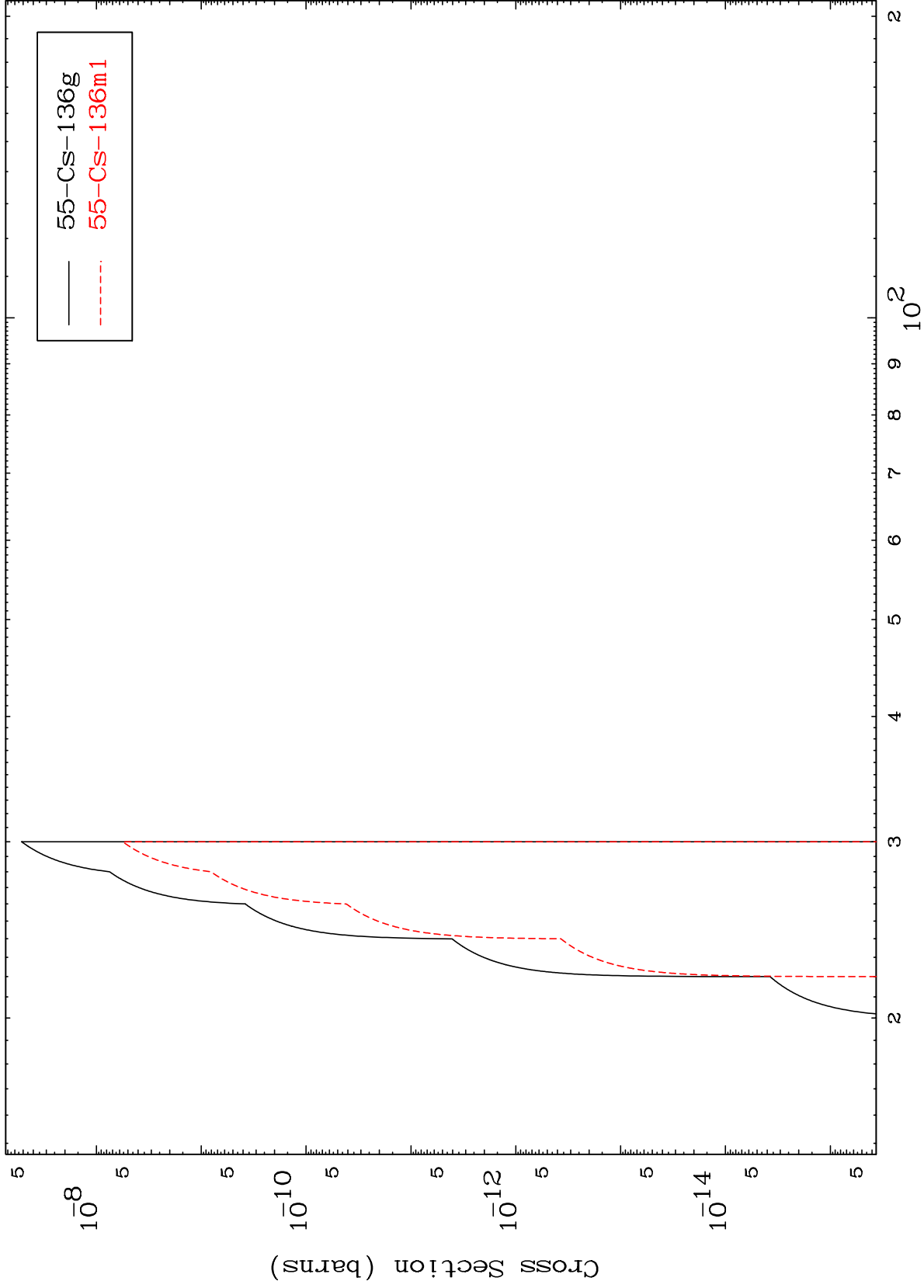
56-Ba-138

MAT 5649

(p,p) d

56-Ba-138

Radionuclide Production Cross Section



27

Incident Energy (MeV)

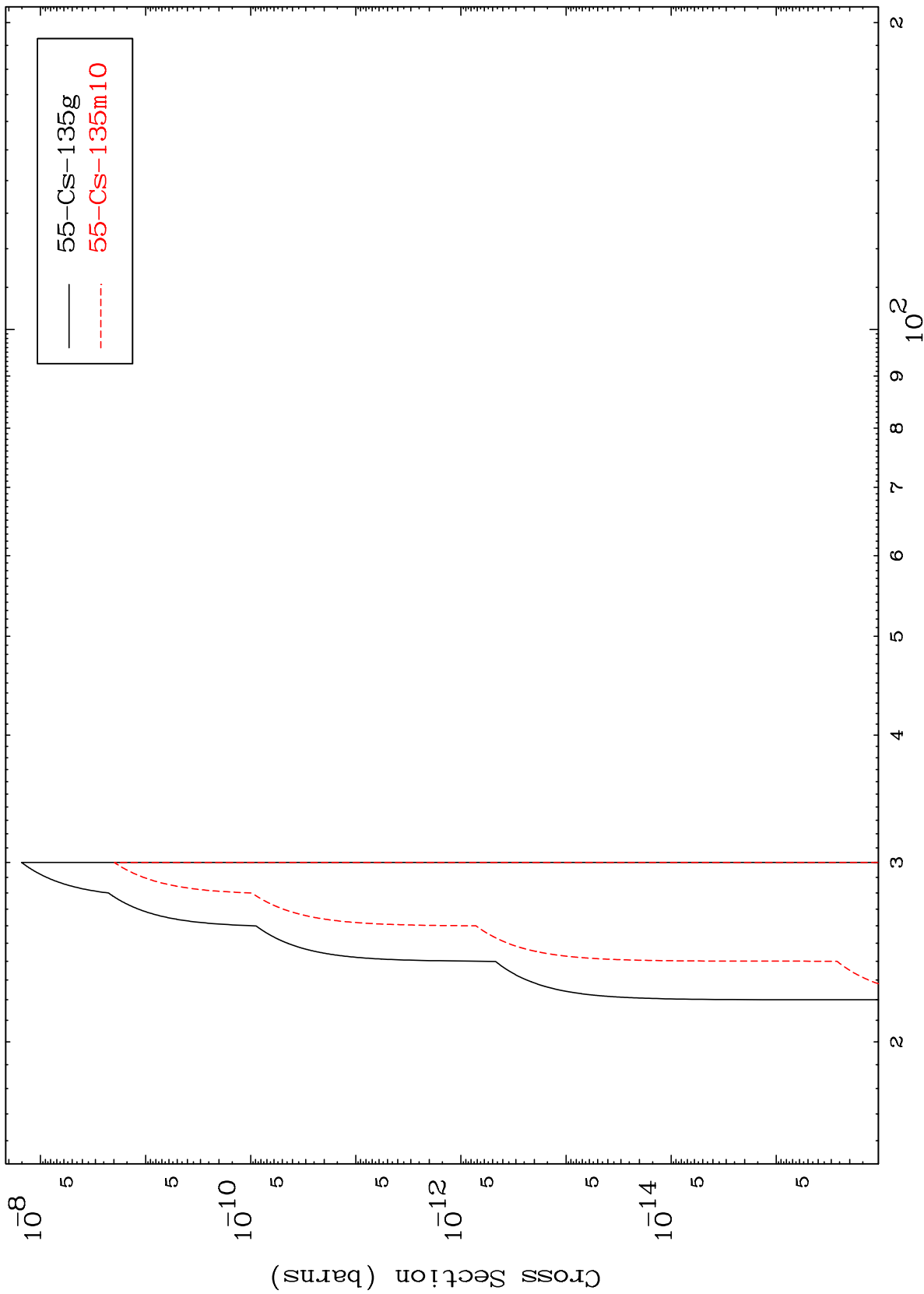
56-Ba-138

MAT 5649

(p,p) t

56-Ba-138

Radionuclide Production Cross Section



28

Incident Energy (MeV)

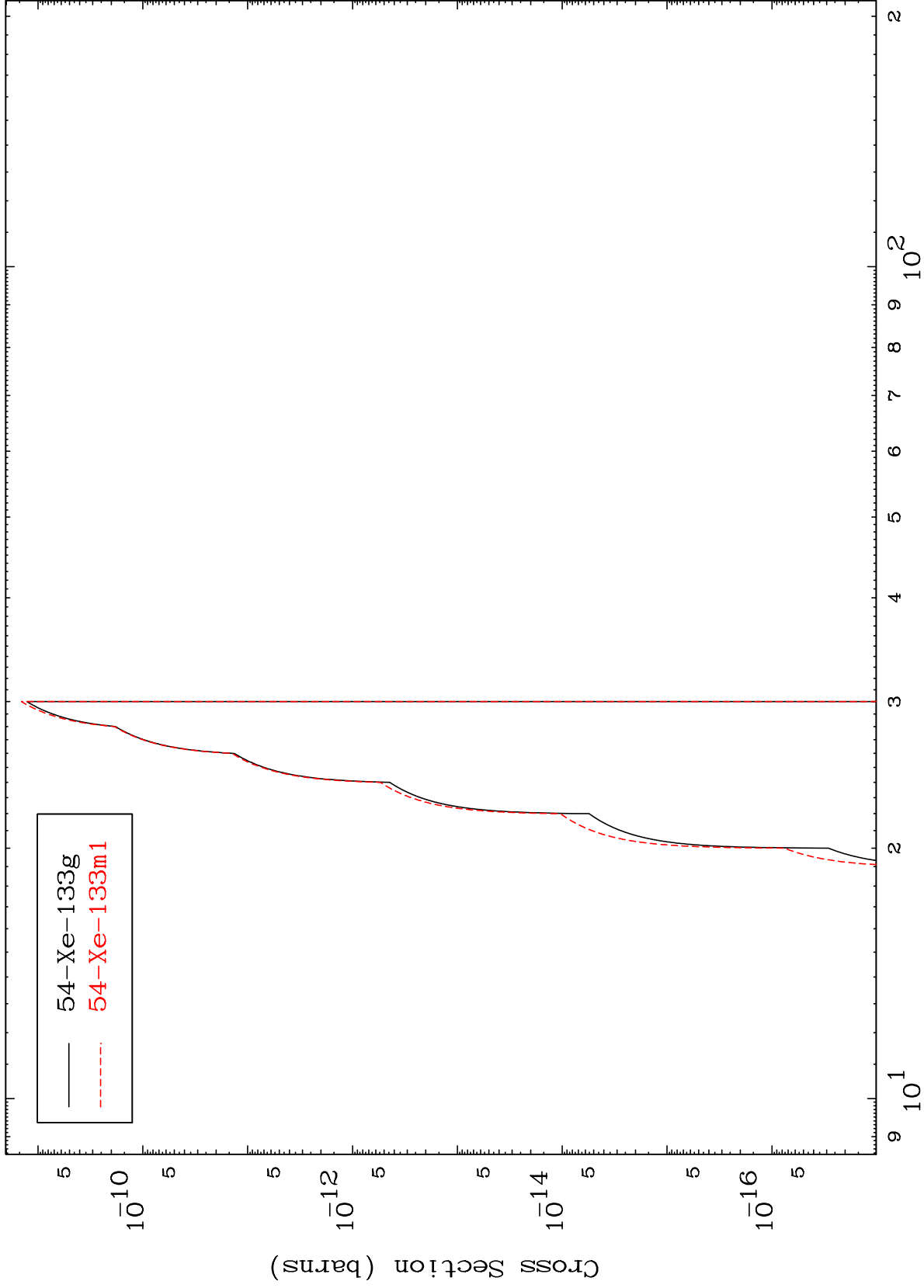
56-Ba-138

MAT 5649

(p,d) α

56-Ba-138

Radionuclide Production Cross Section



29

Incident Energy (MeV)

56-Ba-138