

Program EVALPLOT
(Version 2021-1)

by

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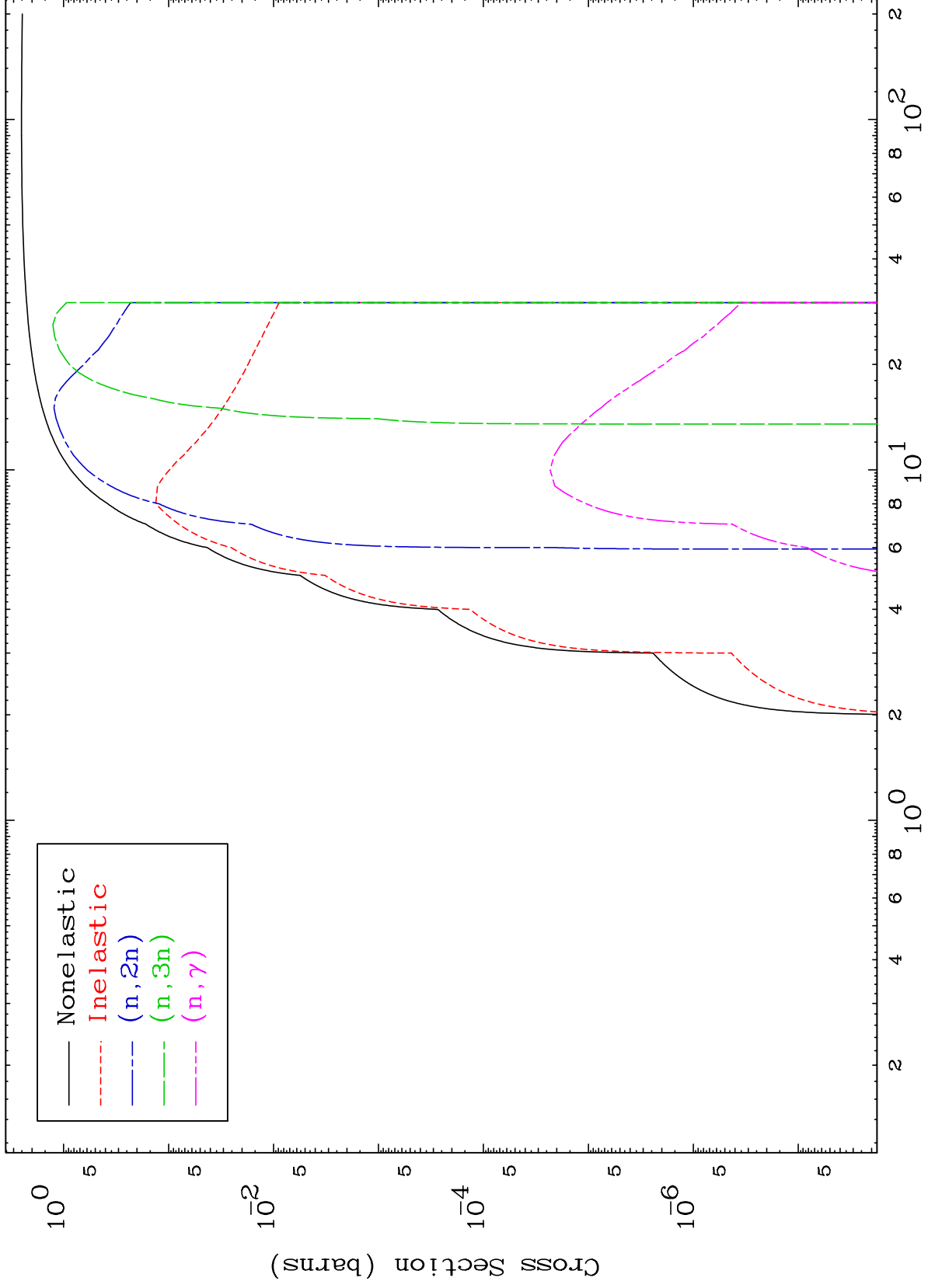
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Press Mouse Button to Start

MAT 5643

Deuteron Major
0 Kelvin Cross Sections

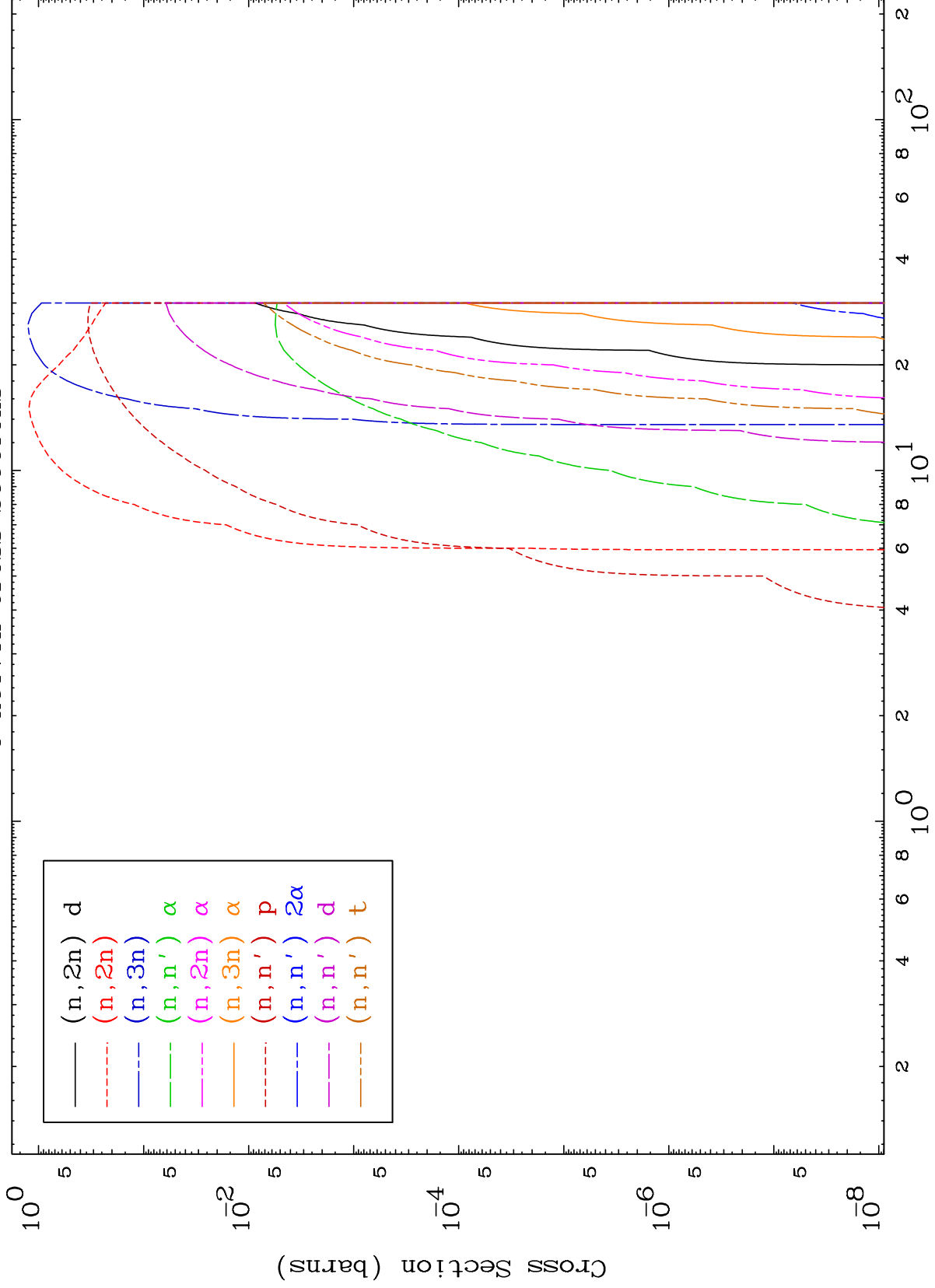
56-Ba-136



MAT 5643

Deuteron Neutron Absorption
0 Kelvin Cross Sections

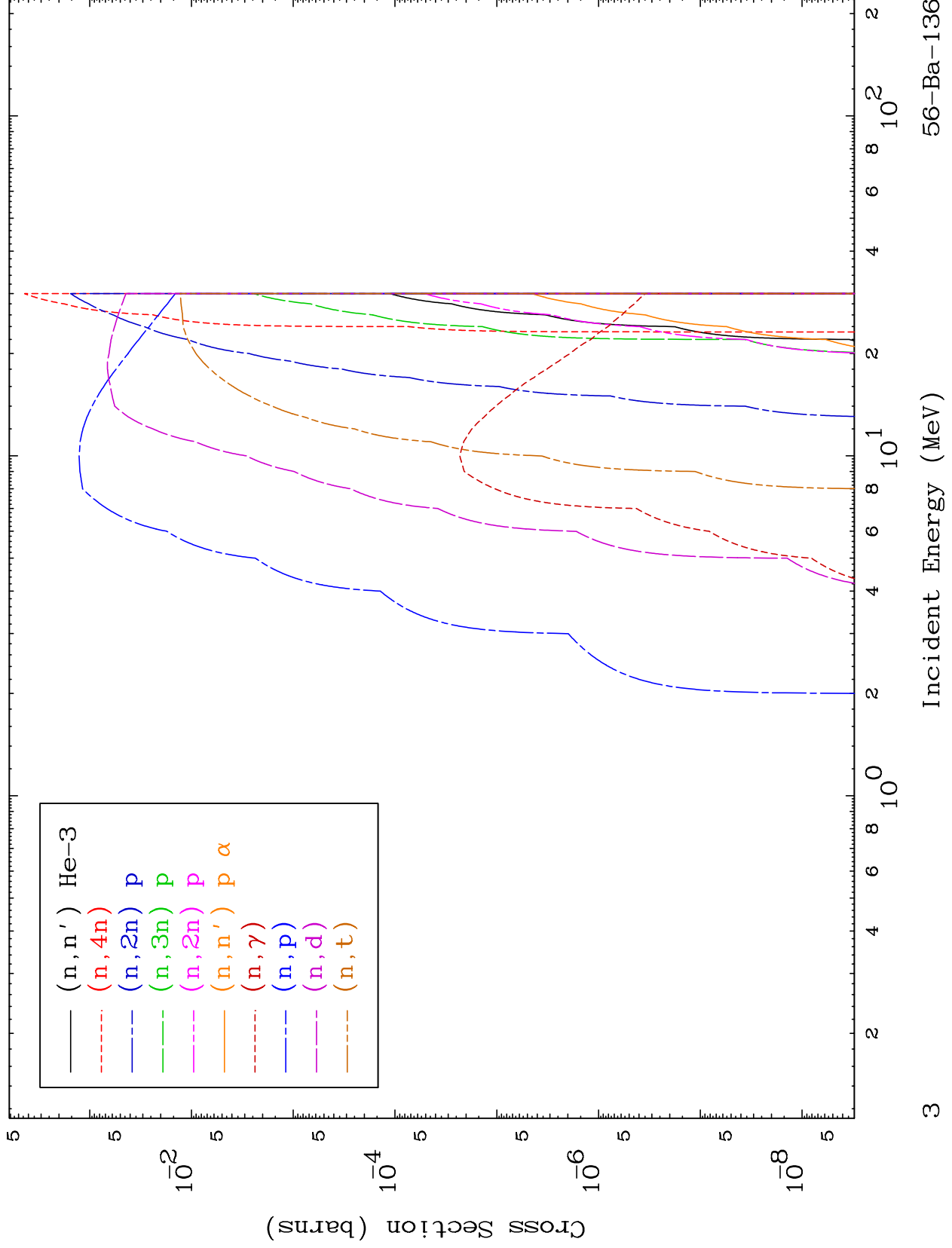
56-Ba-136



MAT 5643

Deuteron Neutron Absorption
0 Kelvin Cross Sections

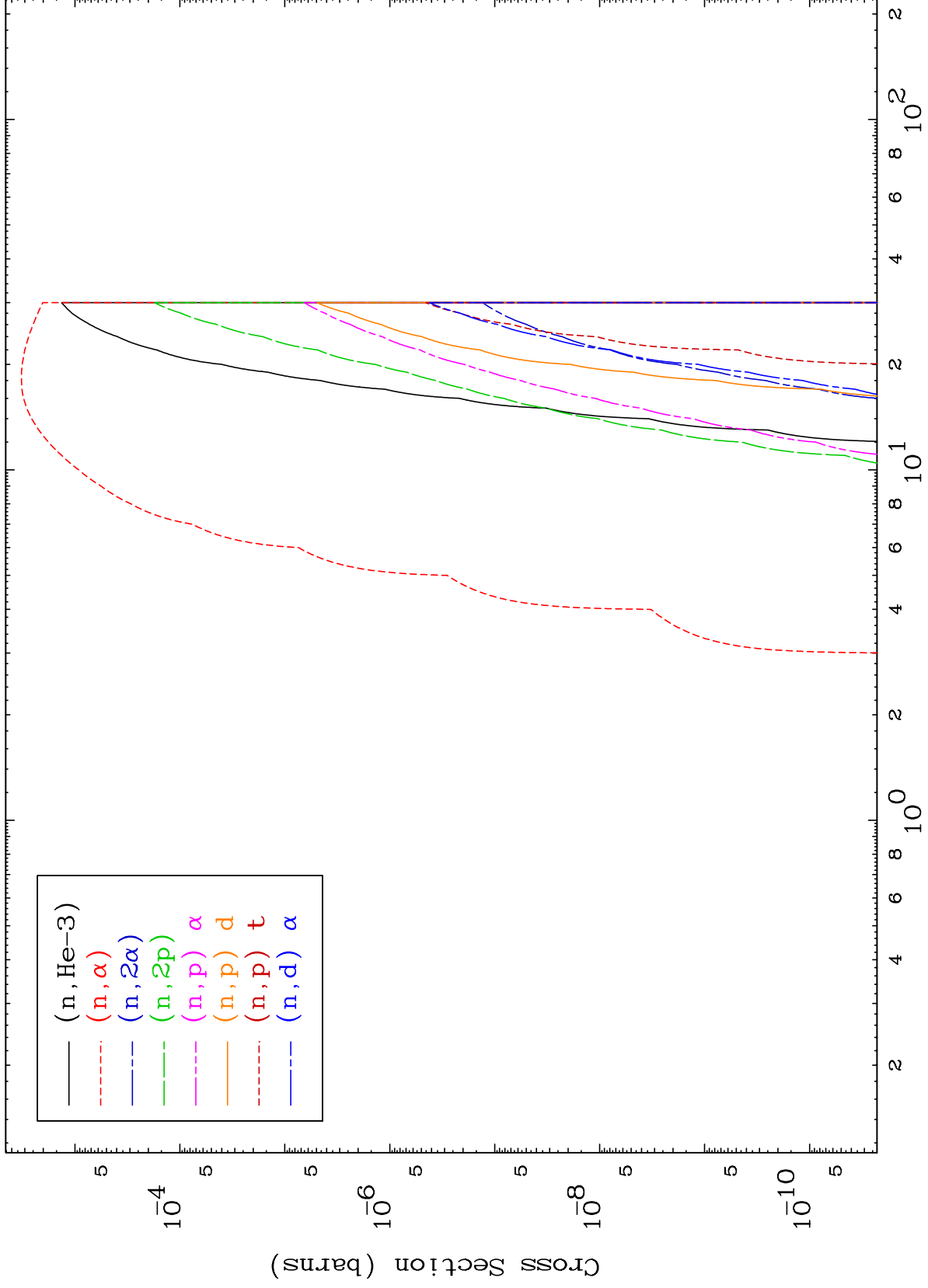
56-Ba-136



MAT 5643

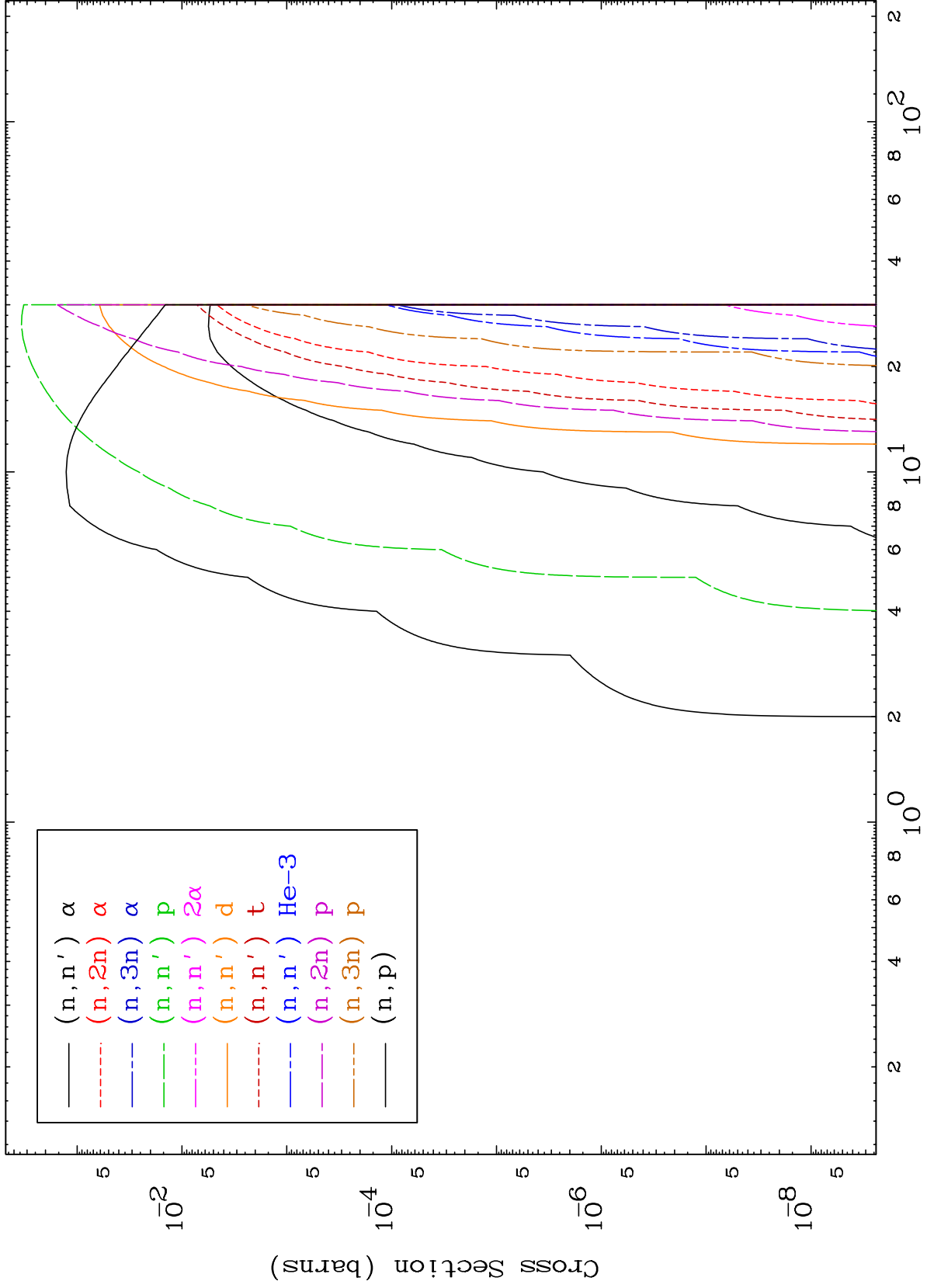
Deuteron Neutron Absorption
0 Kelvin Cross Sections

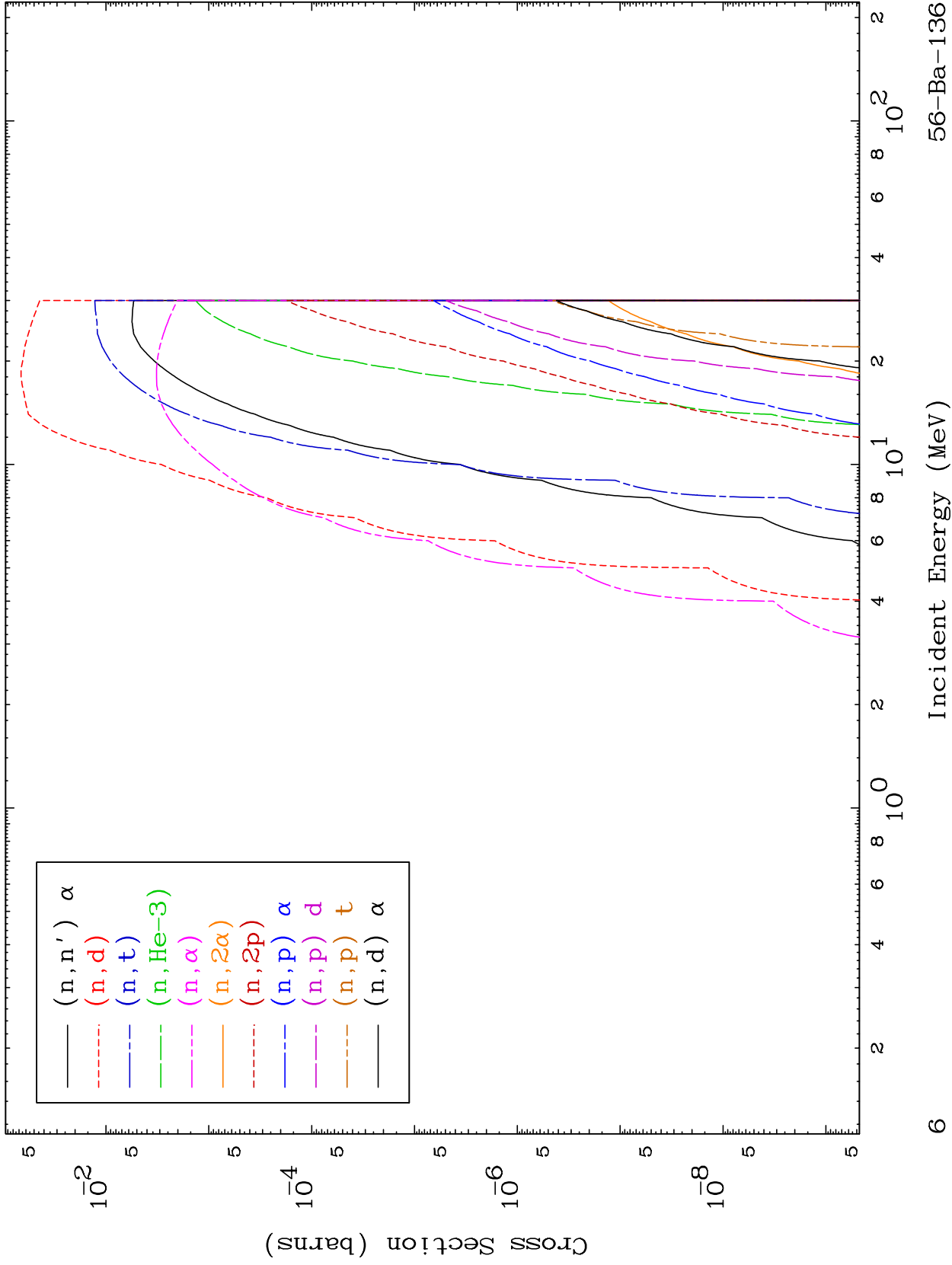
56-Ba-136



56-Ba-136

Incident Energy (MeV)



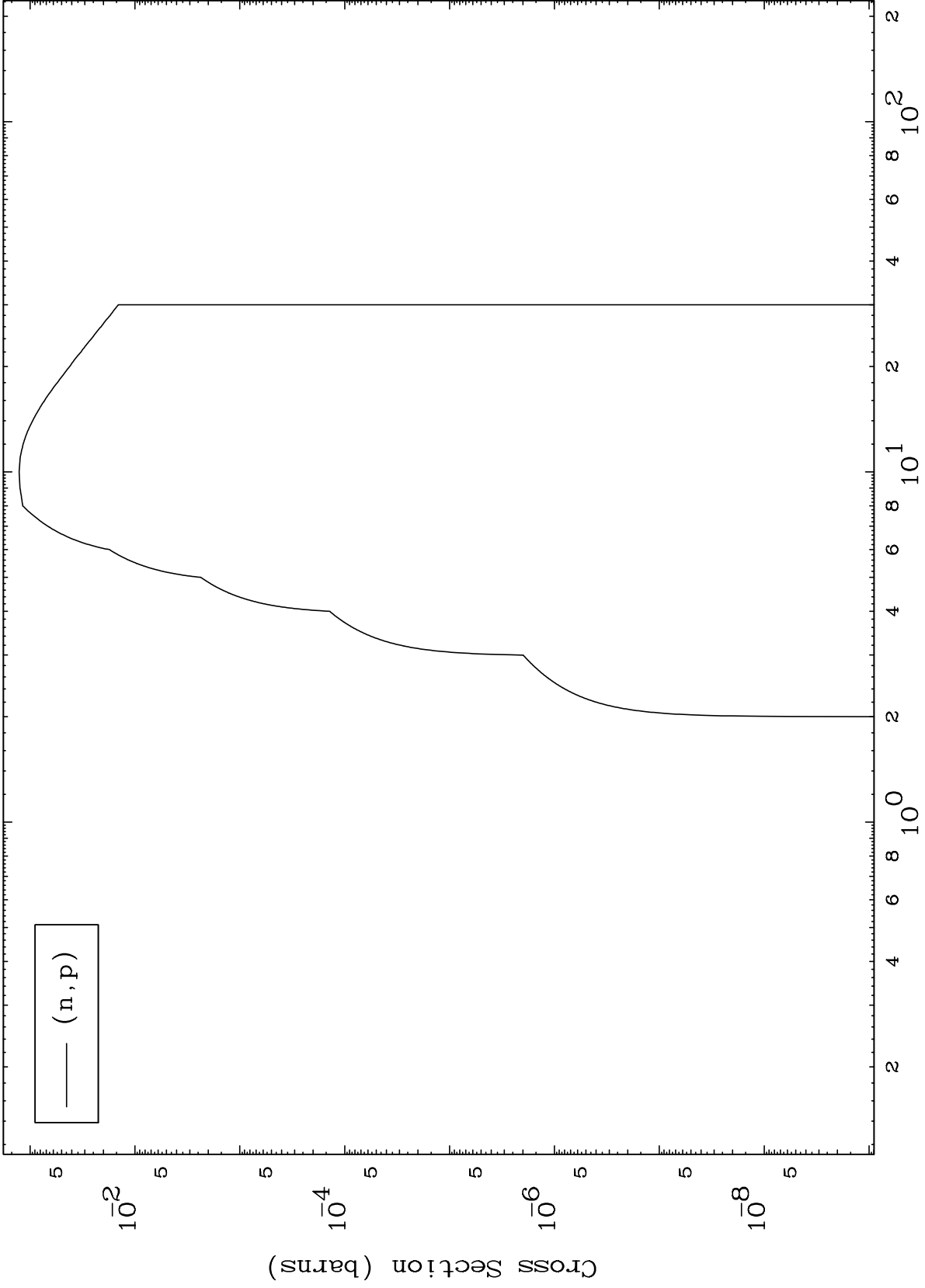


MAT 5643

(d,p) Levels

56-Ba-136

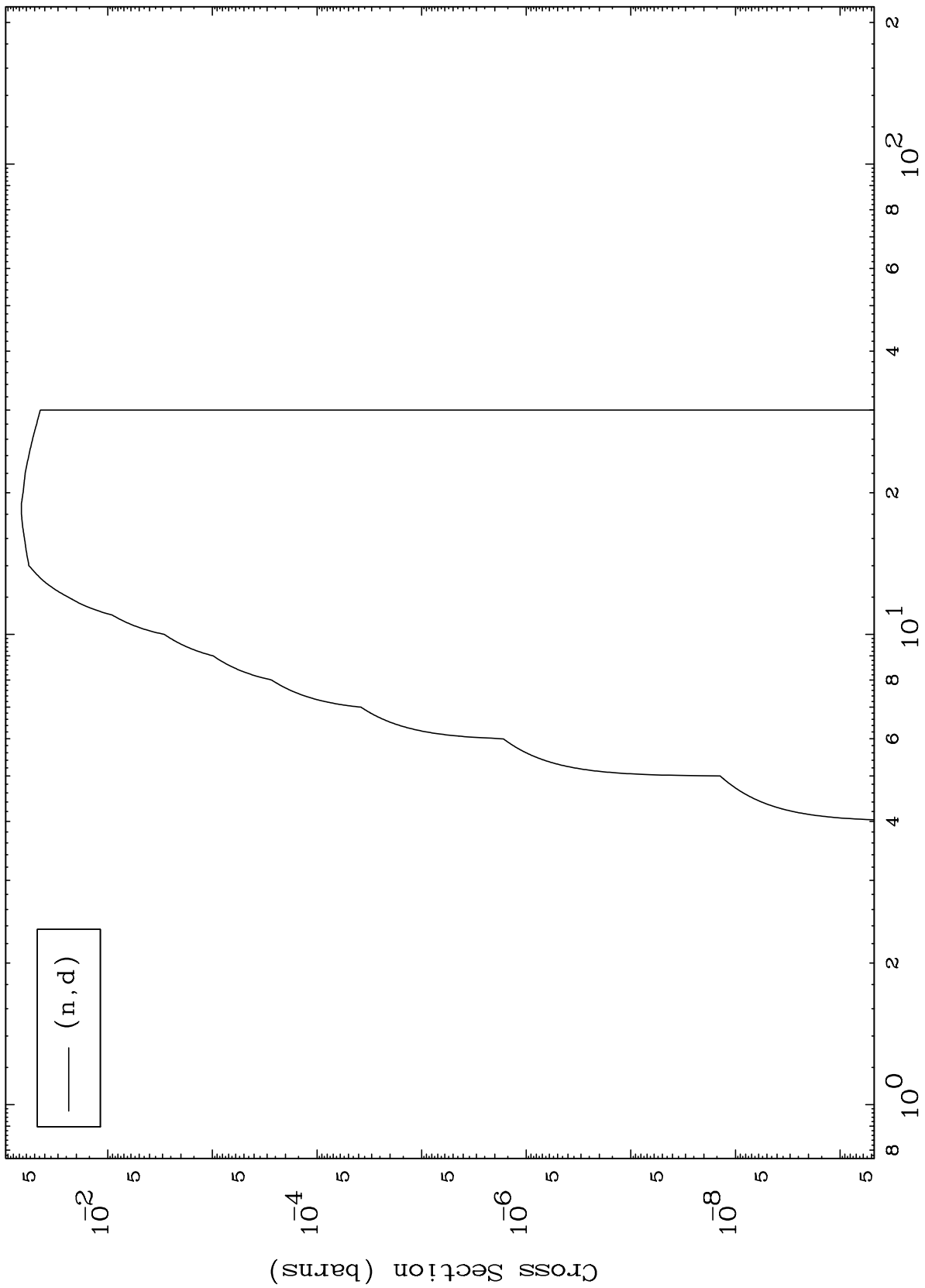
0 Kelvin Cross Sections



MAT 5643

56-Ba-136

(d,d) Levels
0 Kelvin Cross Sections



56-Ba-136

Incident Energy (MeV)

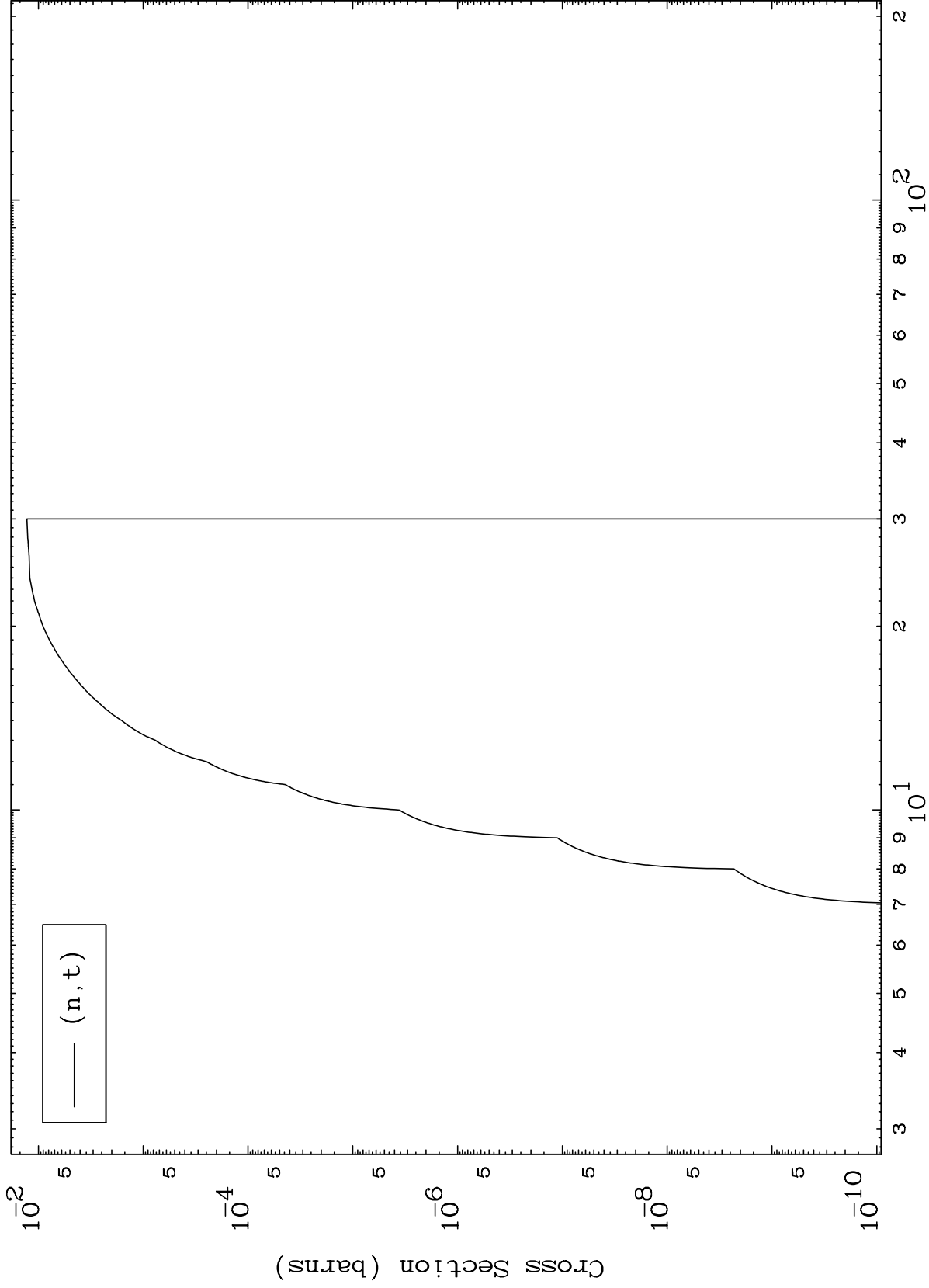
8

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(d,t) Levels

56-Ba-136

0 Kelvin Cross Sections



9

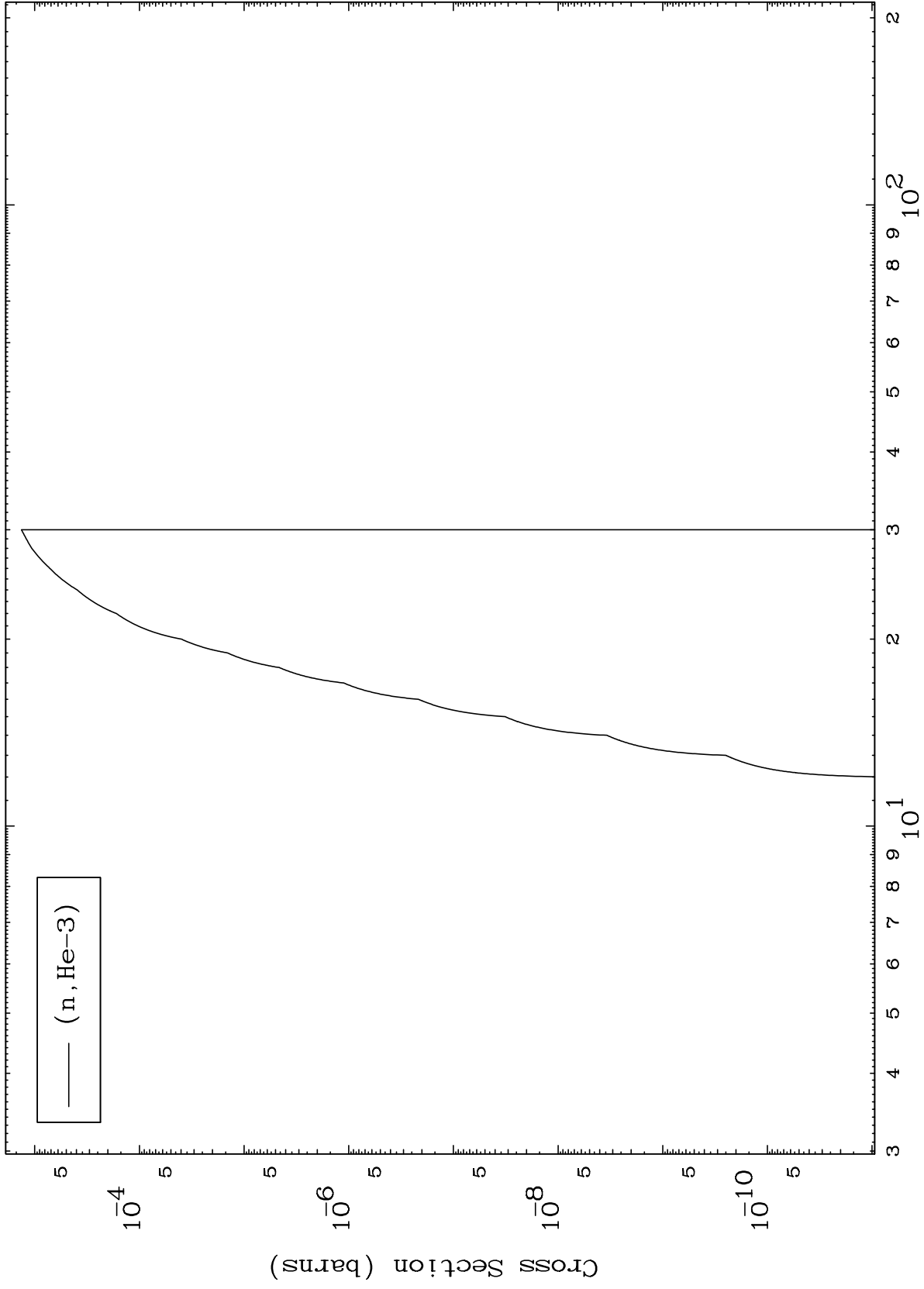
Incident Energy (MeV)

56-Ba-136

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56-Ba-136

(d,He3) Levels
0 Kelvin Cross Sections



56-Ba-136

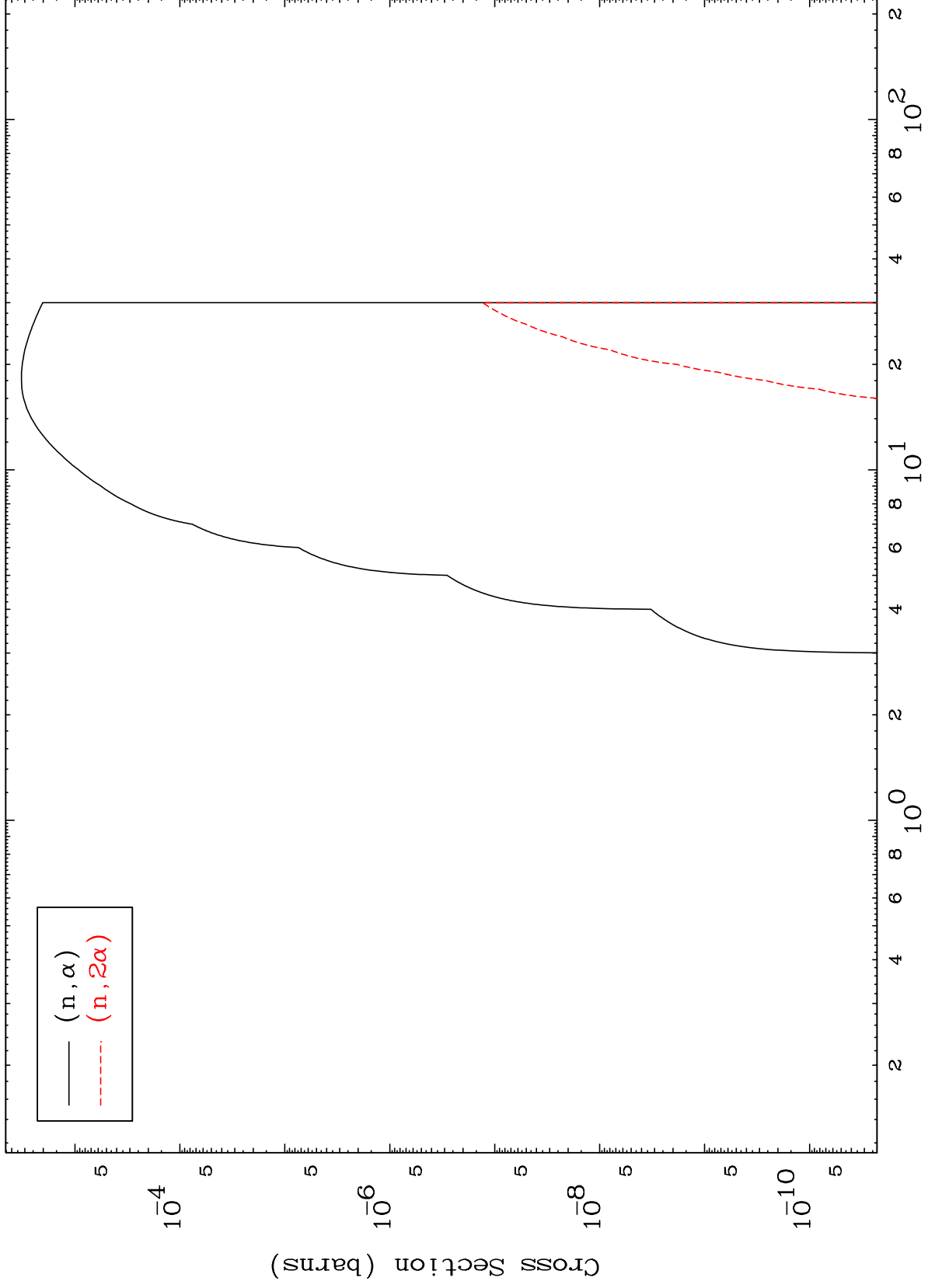
Incident Energy (MeV)

10

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(d, α) Levels
0 Kelvin Cross Sections

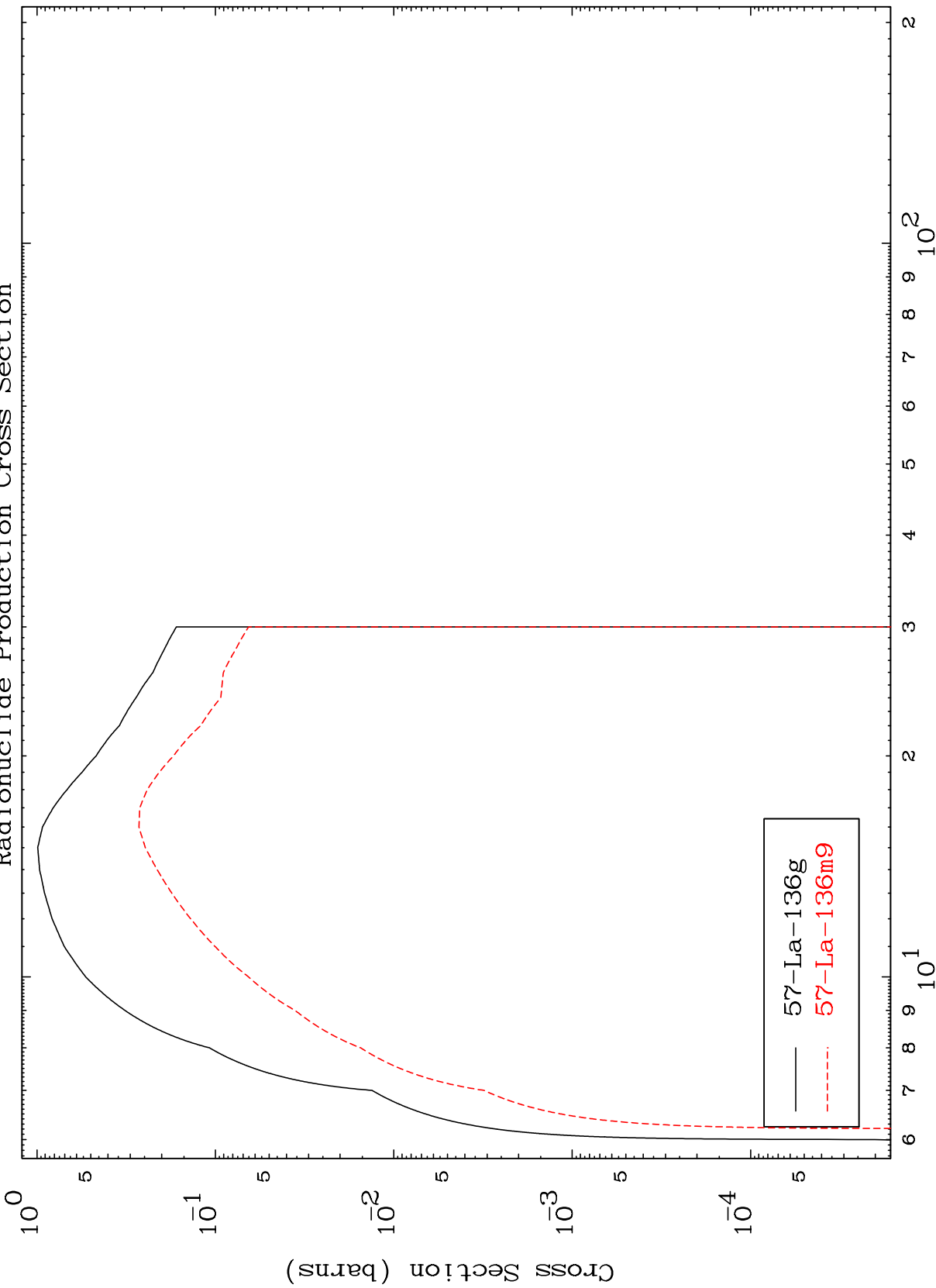
56-Ba-136



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56-Ba-136

Radionuclide Production Cross Section
(n,2n)



56-Ba-136

Incident Energy (MeV)

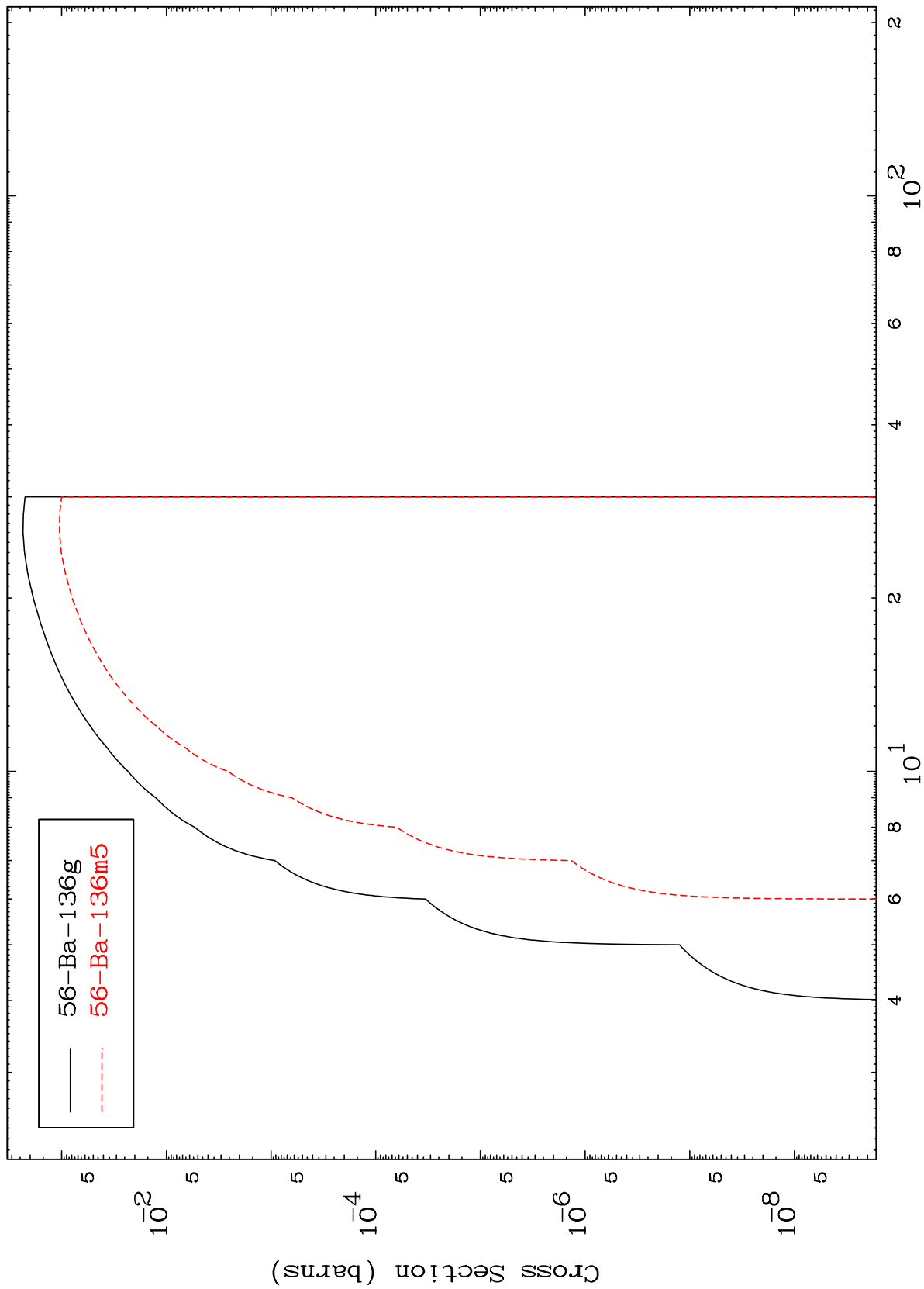
12

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(n,n') p

56-Ba-136

Radionuclide Production Cross Section



13

Incident Energy (MeV)

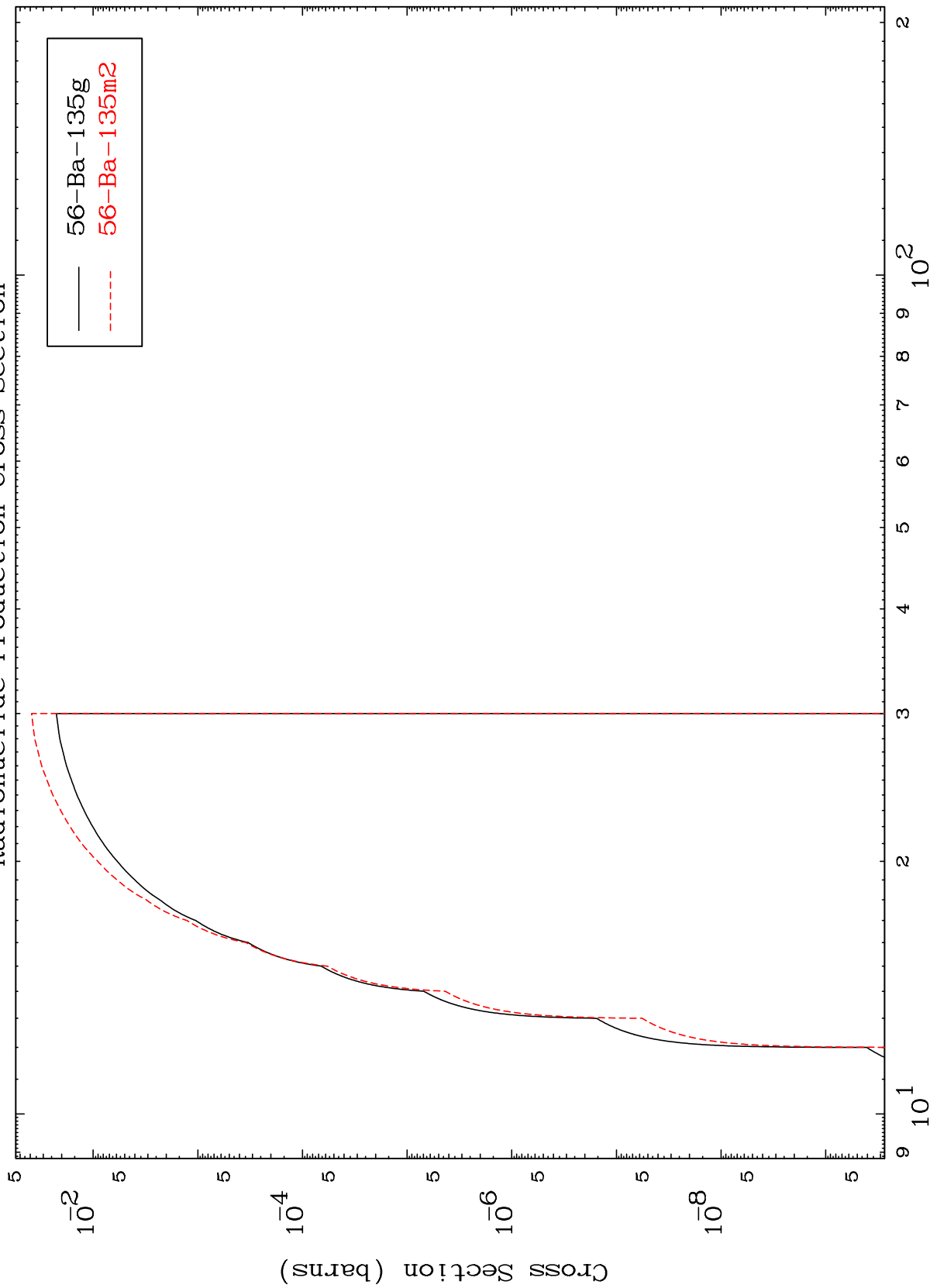
56-Ba-136

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56-Ba-136

(n,n') d

Radionuclide Production Cross Section



56-Ba-136

Incident Energy (MeV)

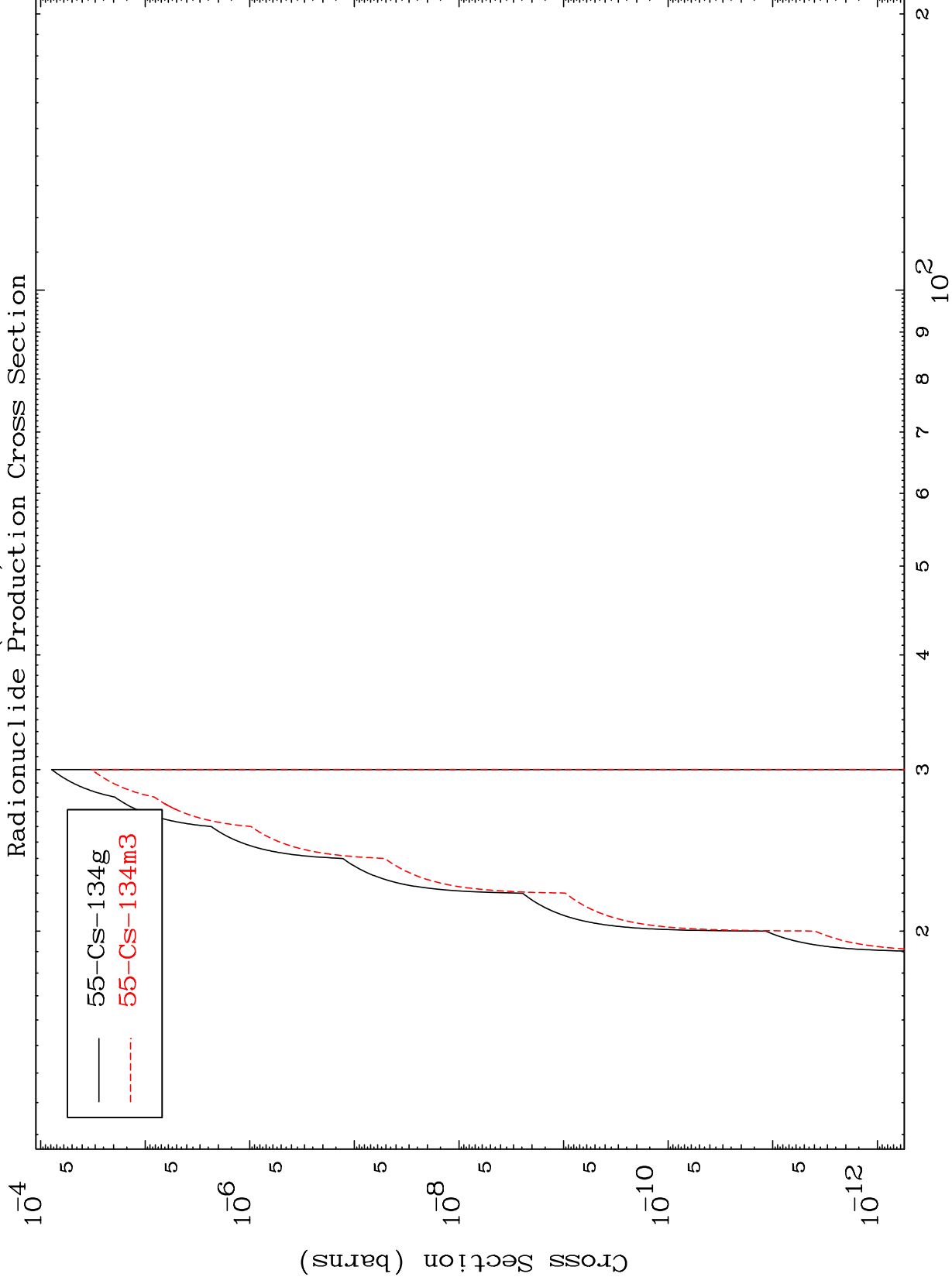
14

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(n,n') He-3

56-Ba-136

Radionuclide Production Cross Section



15

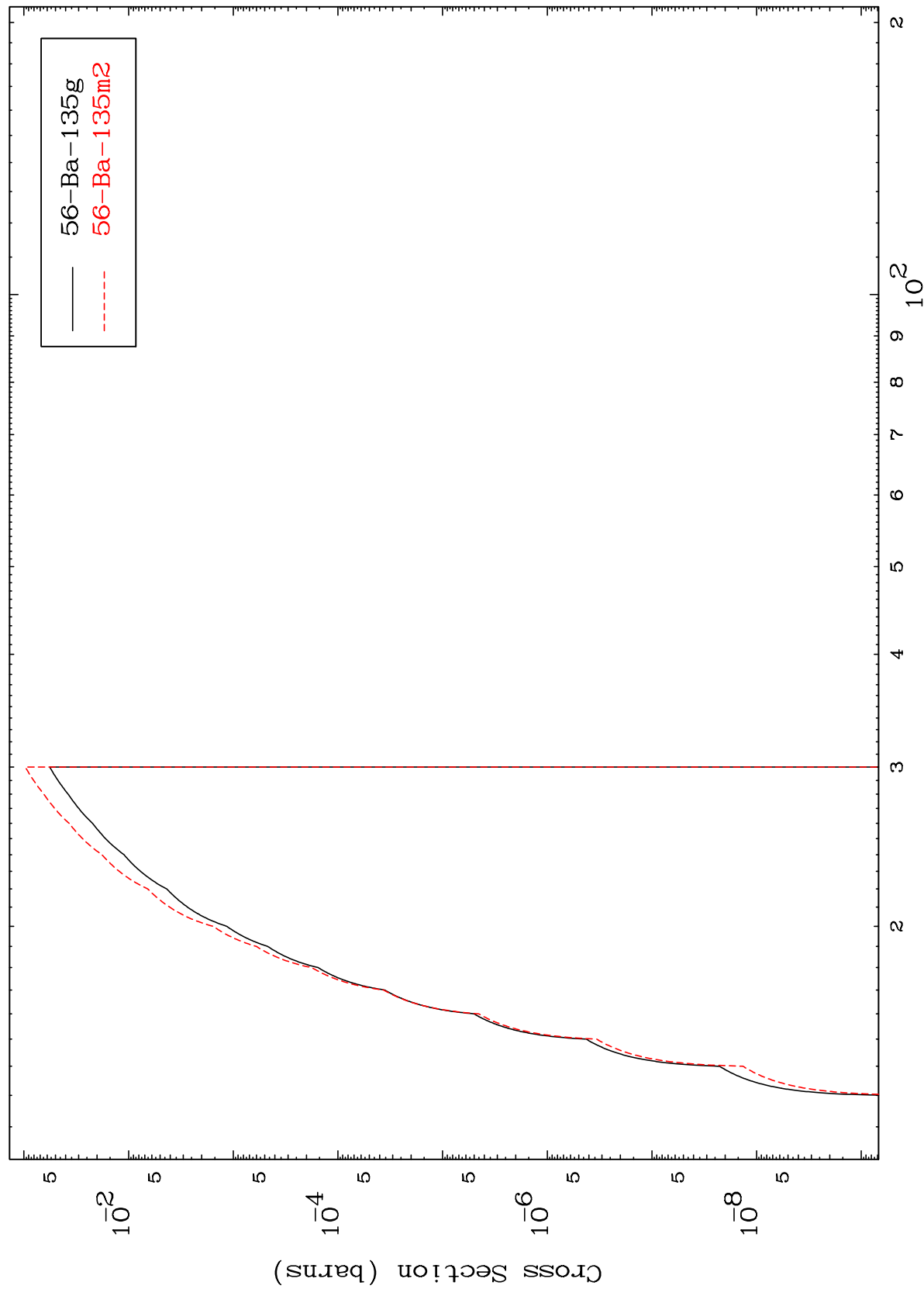
Incident Energy (MeV)

56-Ba-136

MAT 5643

56-Ba-136

(n,2n) p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

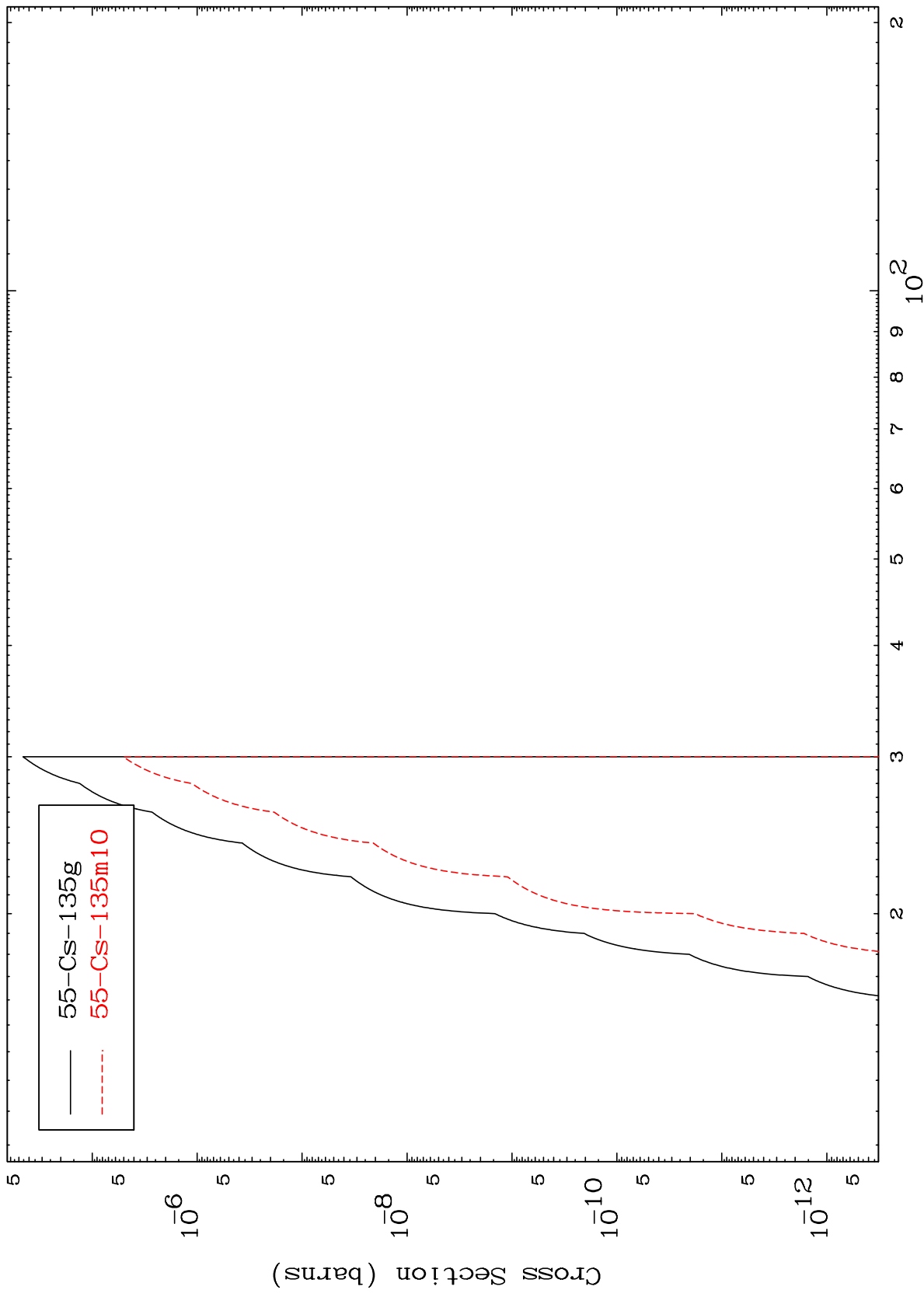
56-Ba-136

MAT 5643

(n,2n) p

56-Ba-136

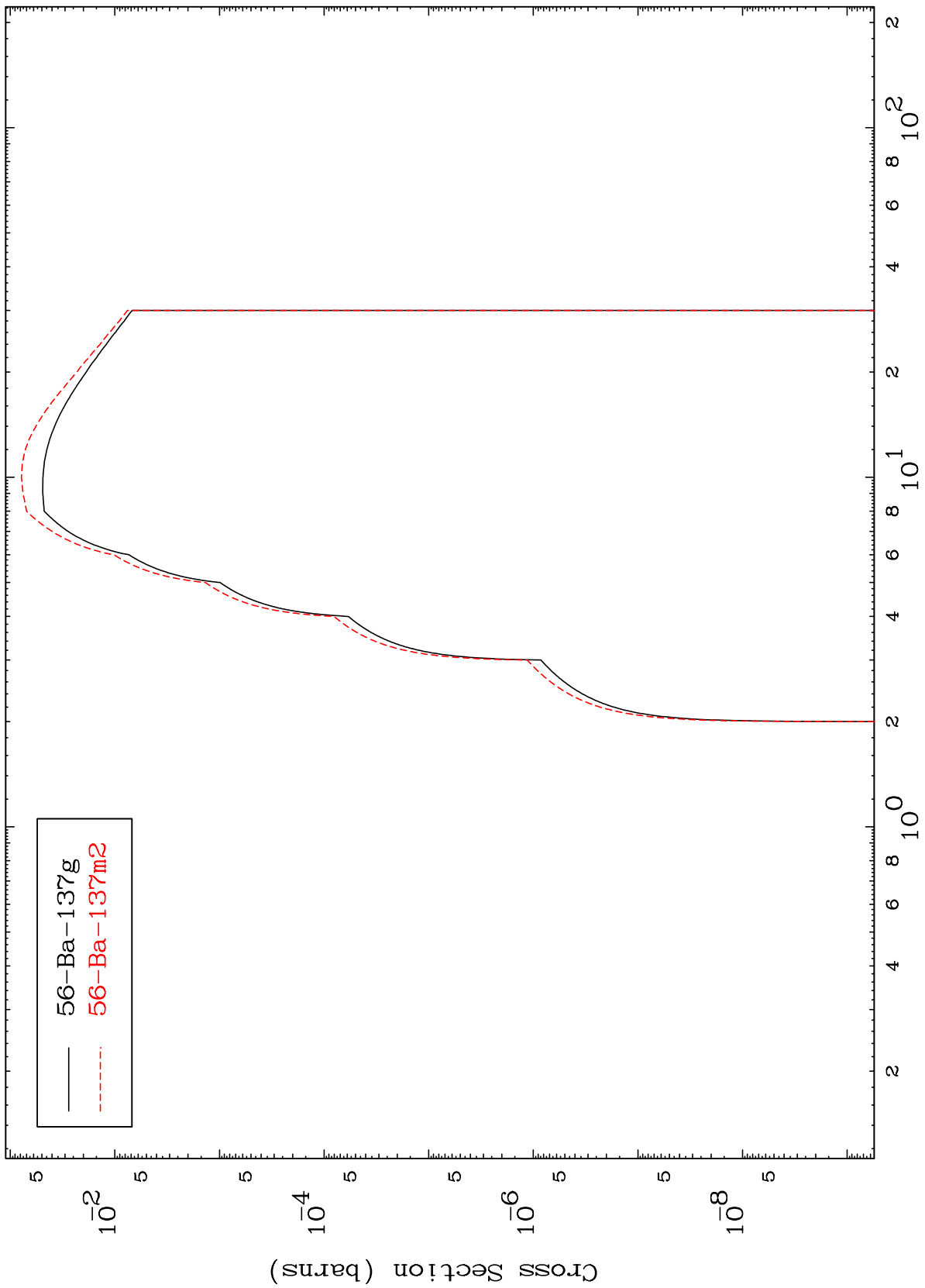
Radionuclide Production Cross Section



MAT 5643

56-Ba-136

(n,p)
Radionuclide Production Cross Section



56-Ba-136

Incident Energy (MeV)

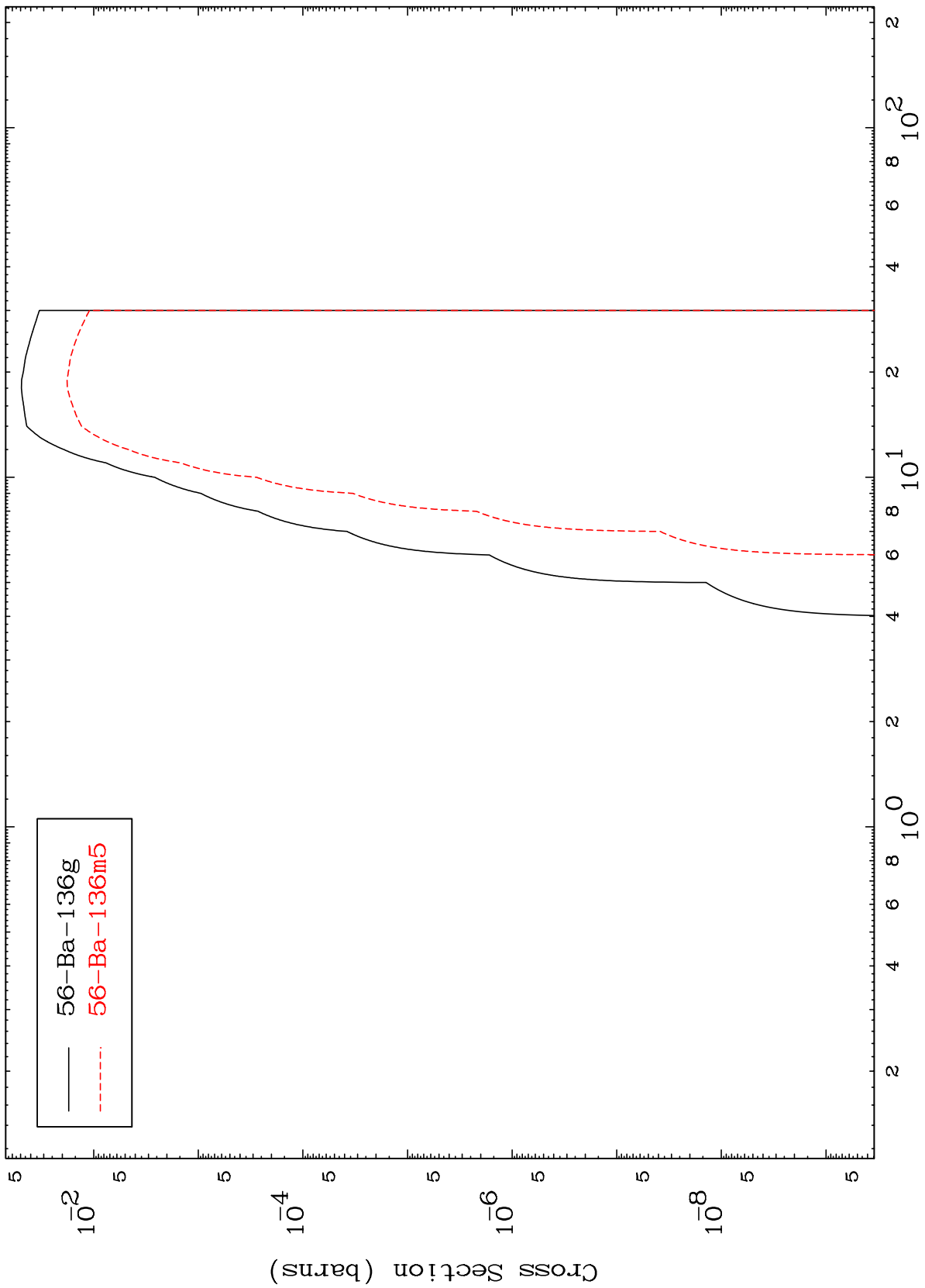
18

MAT 5643

(n, d)

56-Ba-136

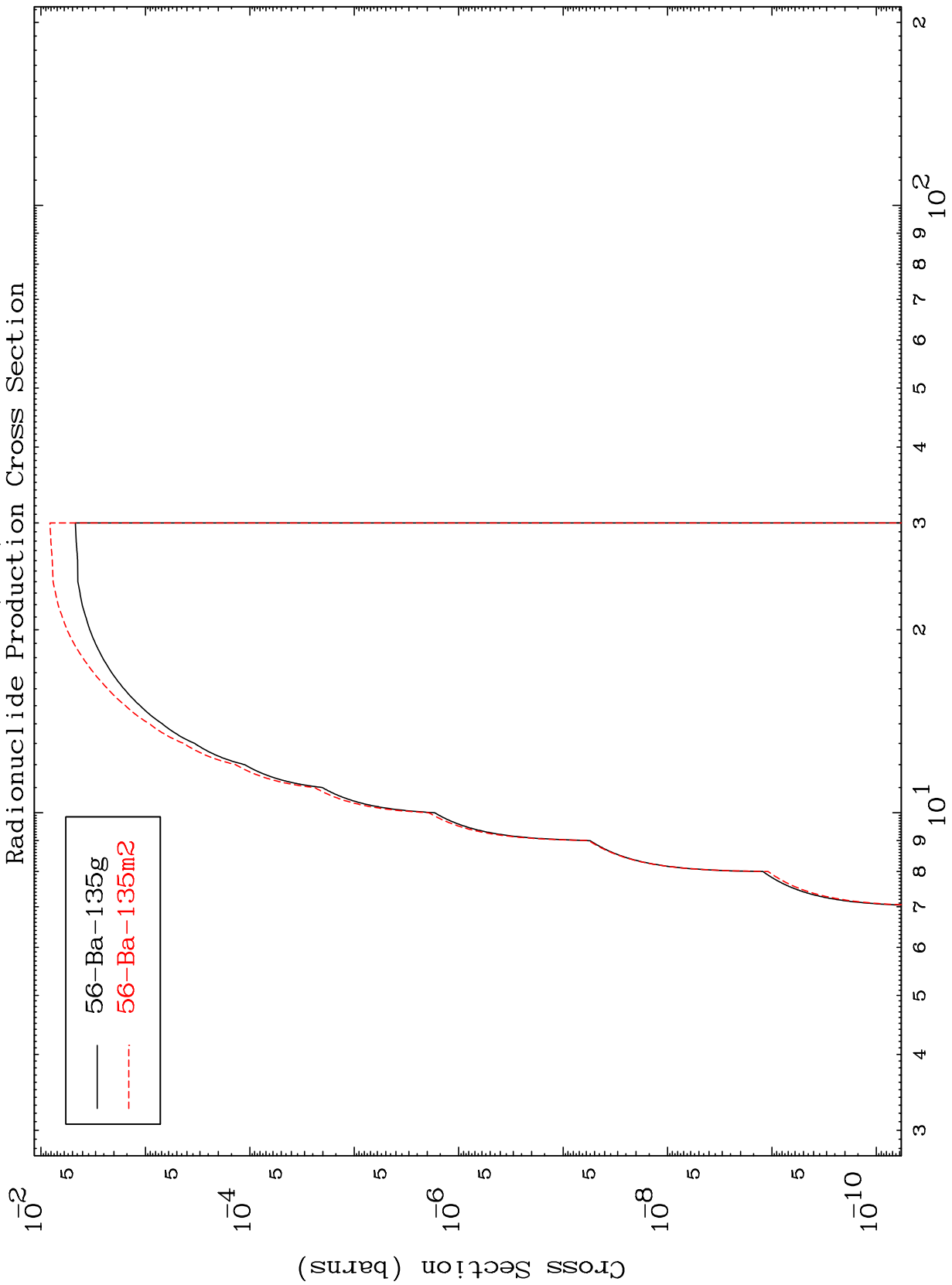
Radionuclide Production Cross Section



MAT 5643

56-Ba-136

Radionuclide Production Cross Section
(n, t)



56-Ba-136

Incident Energy (MeV)

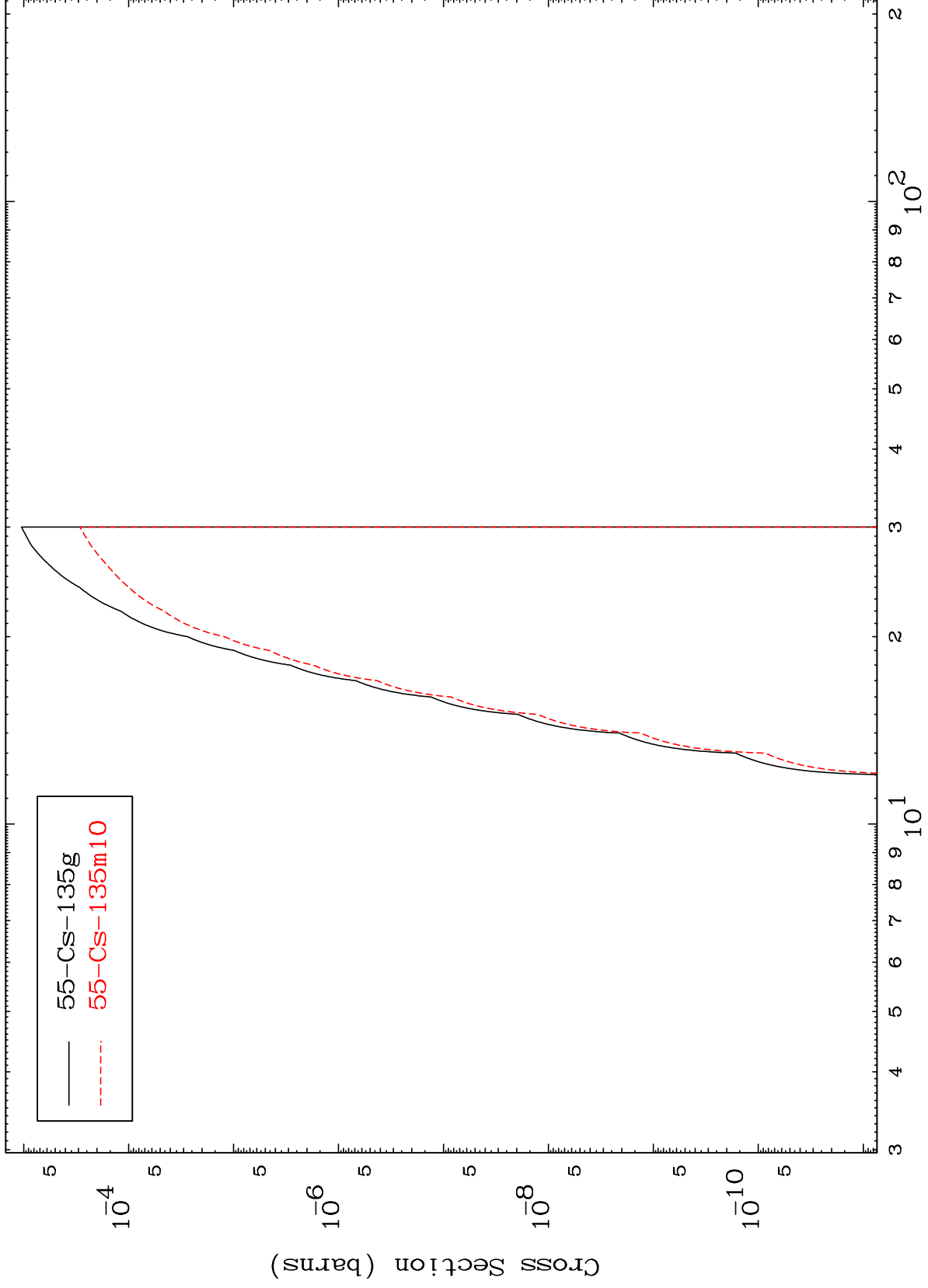
20

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(n,He-3)

56-Ba-136

Radionuclide Production Cross Section



21

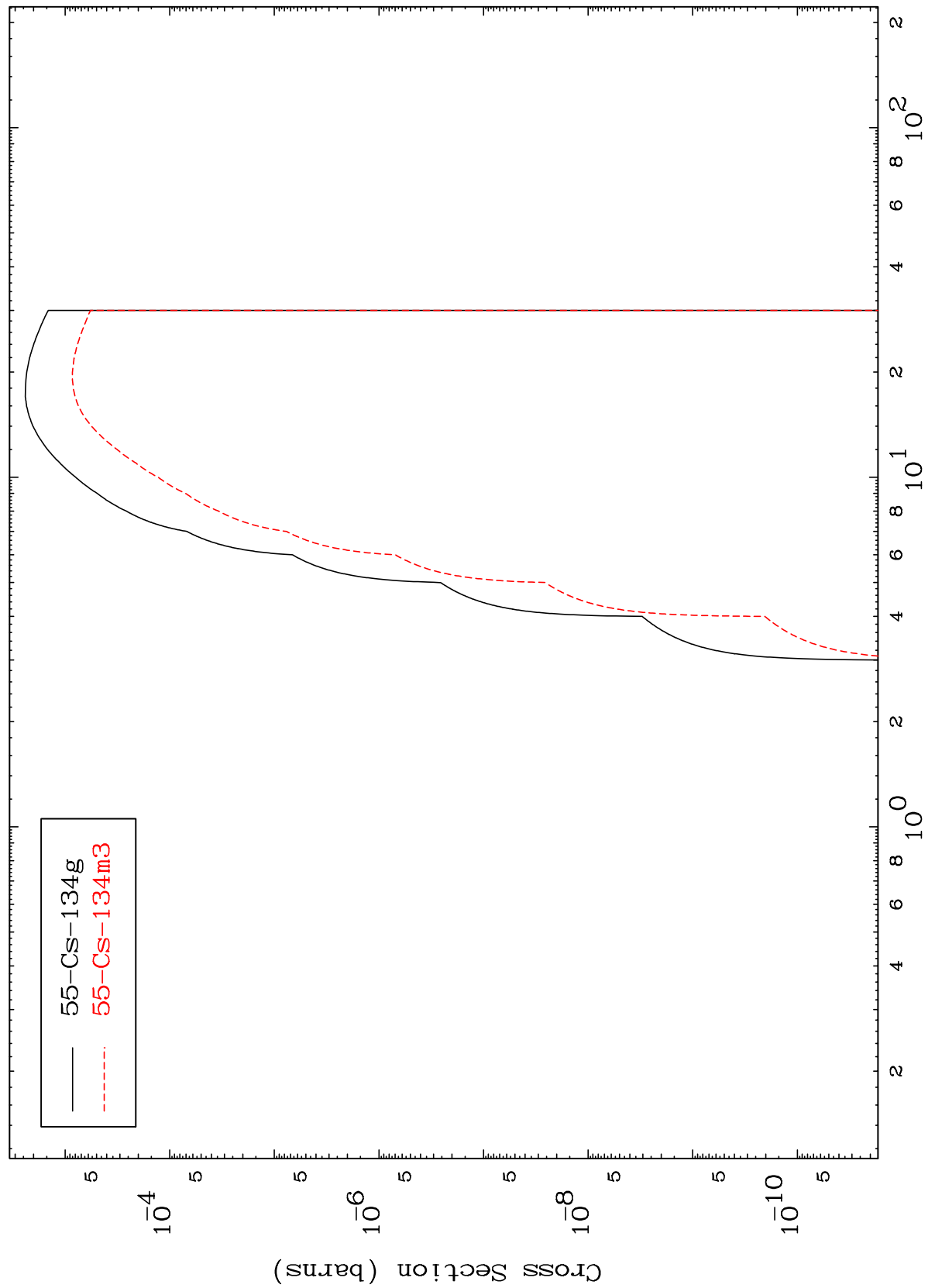
Incident Energy (MeV)

56-Ba-136

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56-Ba-136

(n, α)
Radionuclide Production Cross Section



56-Ba-136

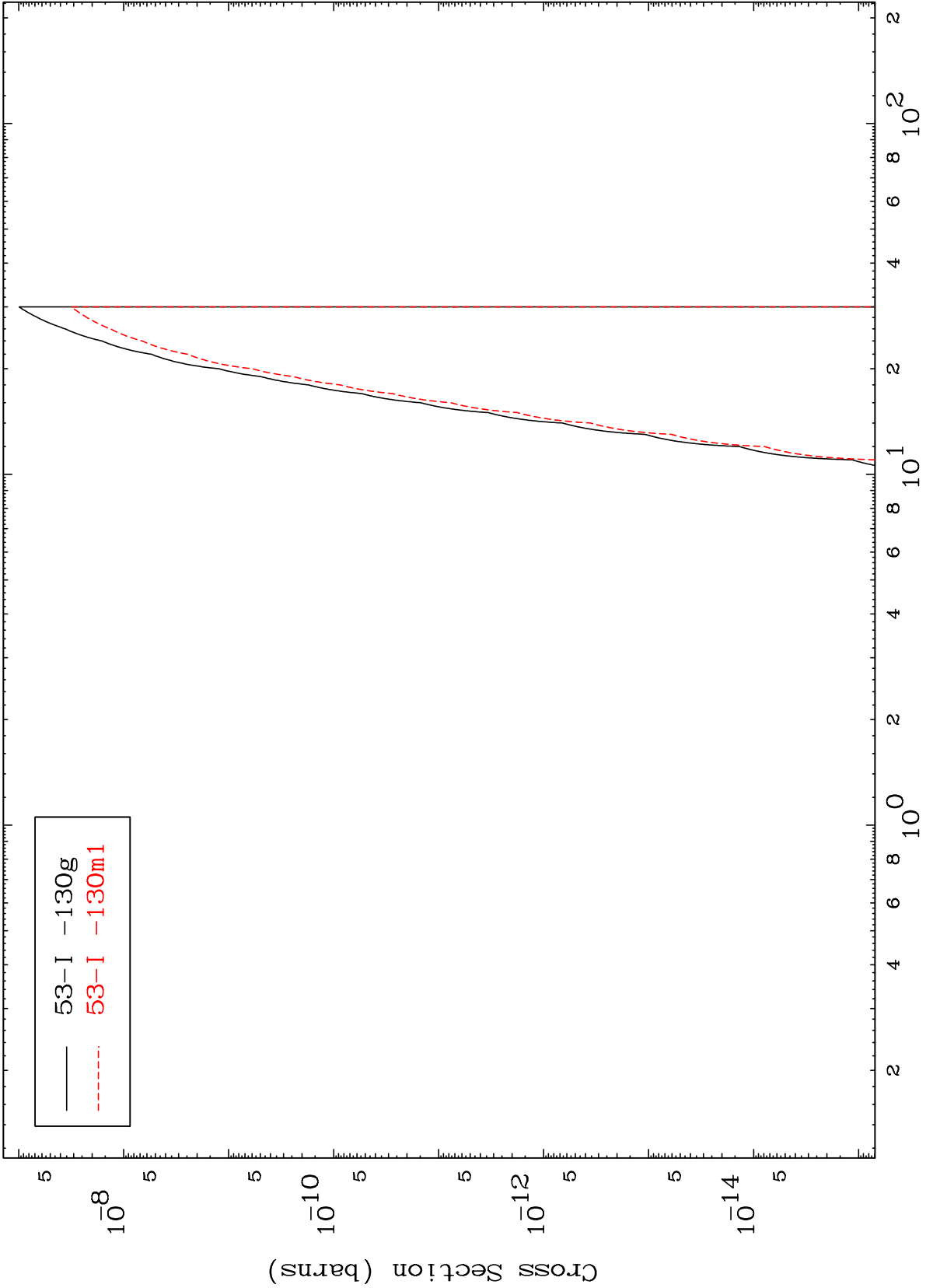
Incident Energy (MeV)

MAT 5643

(n,2α)

56-Ba-136

Radionuclide Production Cross Section

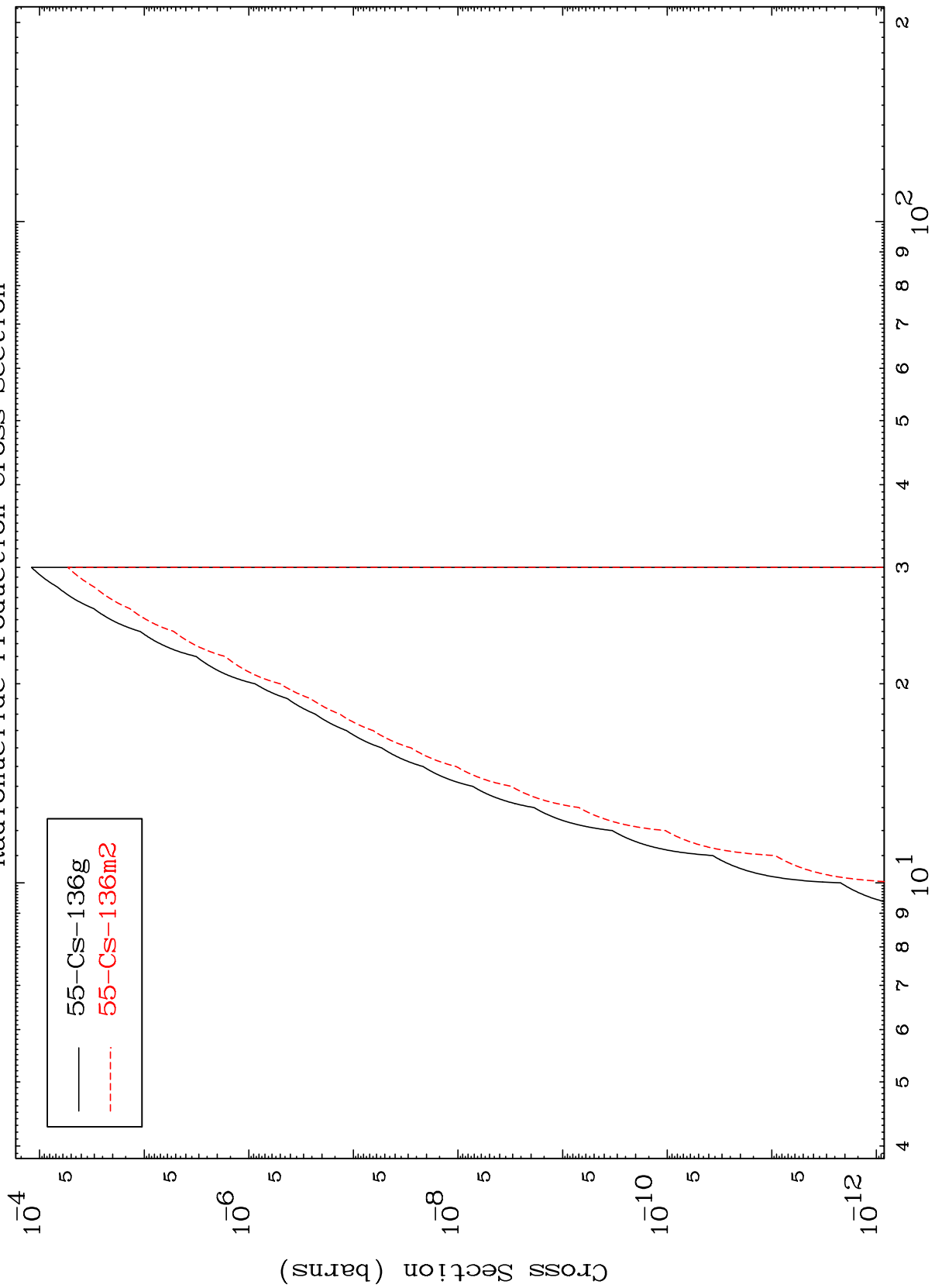


53-I -130g
53-I -130m1

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56-Ba-136

(n,2p)
Radionuclide Production Cross Section



24

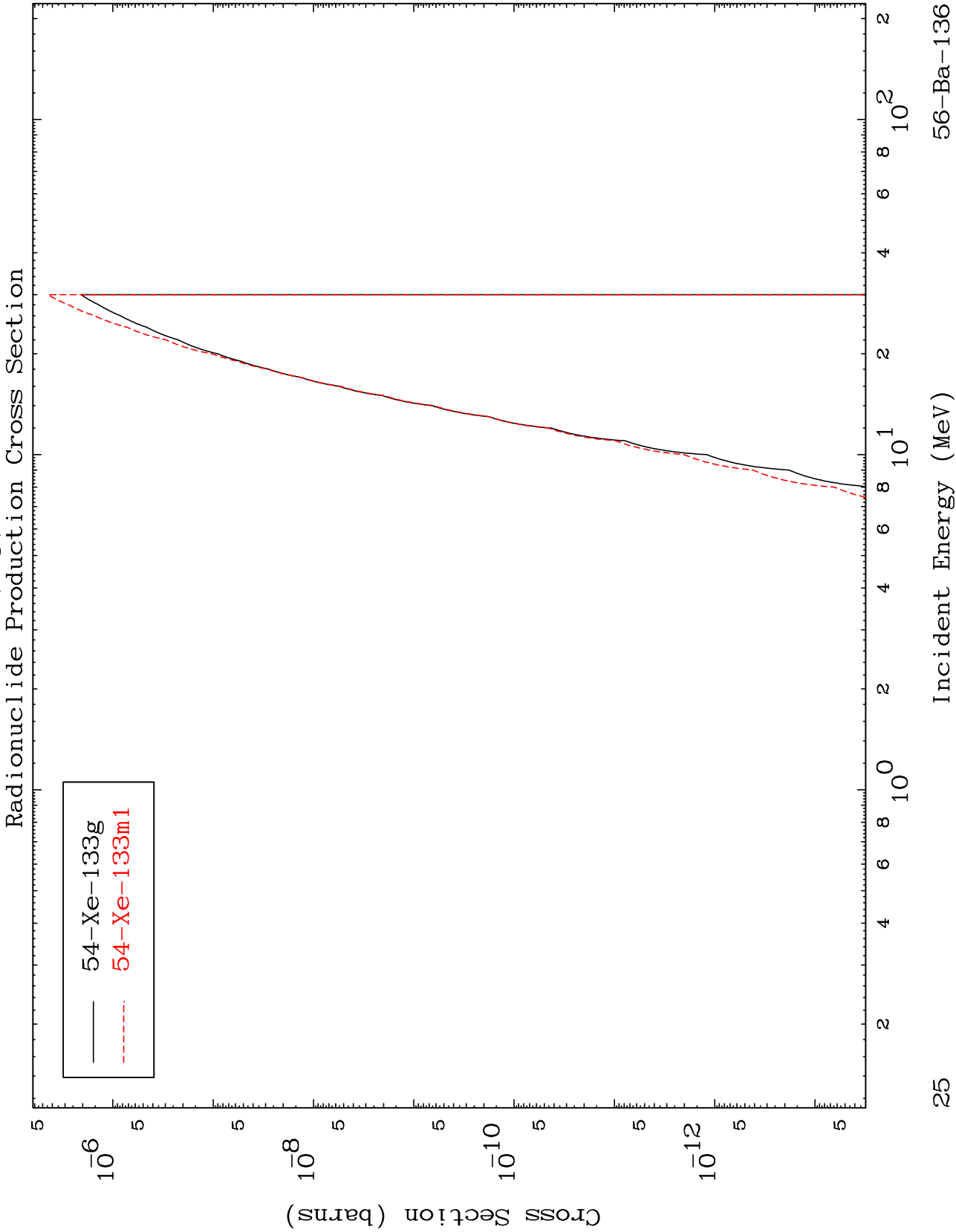
Incident Energy (MeV)

56-Ba-136

MAT 5643

(n,p) α

56-Ba-136

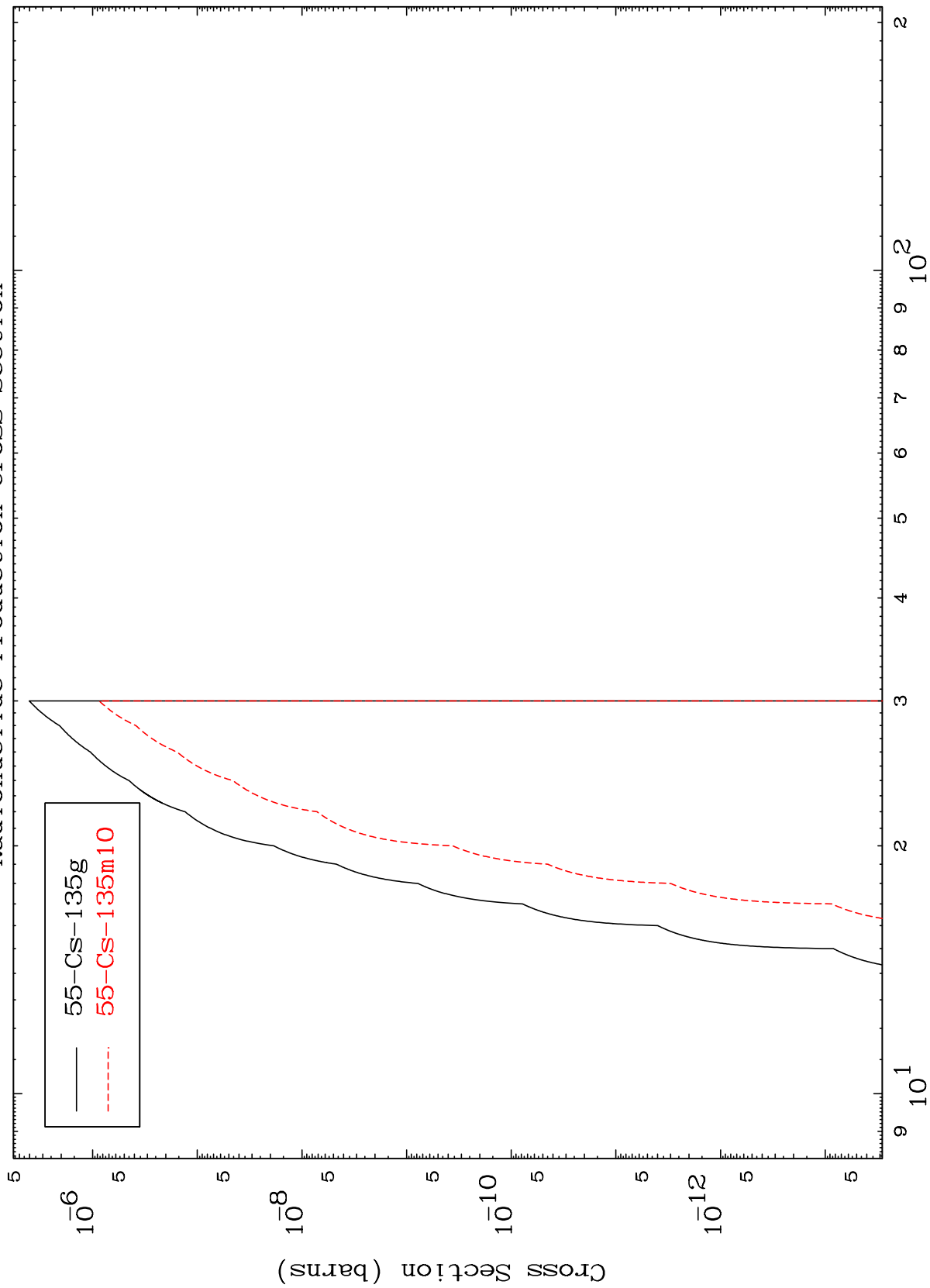


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(n,p) d

56-Ba-136

Radionuclide Production Cross Section



26

Incident Energy (MeV)

56-Ba-136

MAT 5643

(n,p) t

56-Ba-136

Radionuclide Production Cross Section

