

Program EVALPLOT
(Version 2021-1)

by

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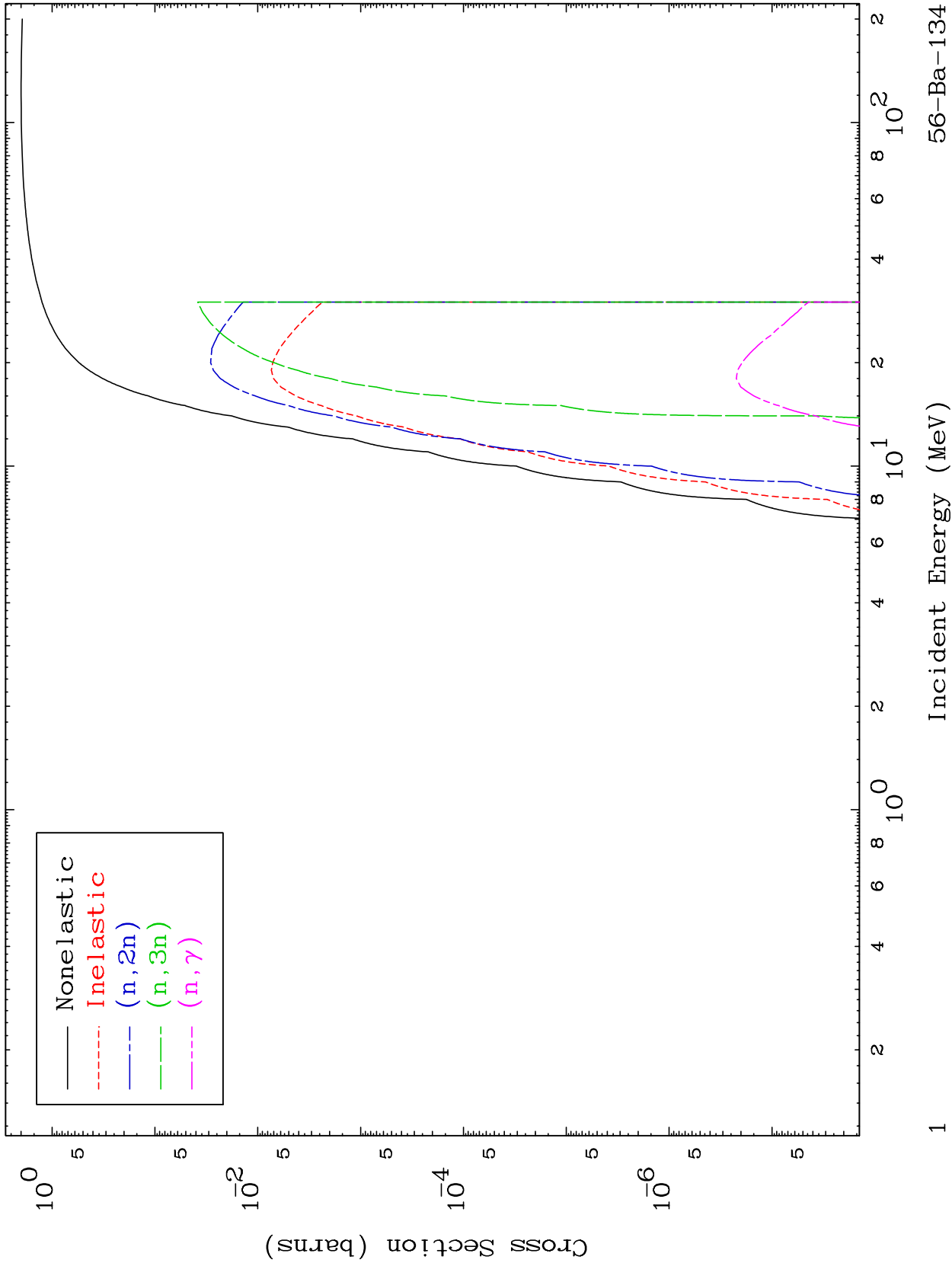
Press Mouse Button to Start

MAT 5637

He-3 Major

0 Kelvin Cross Sections

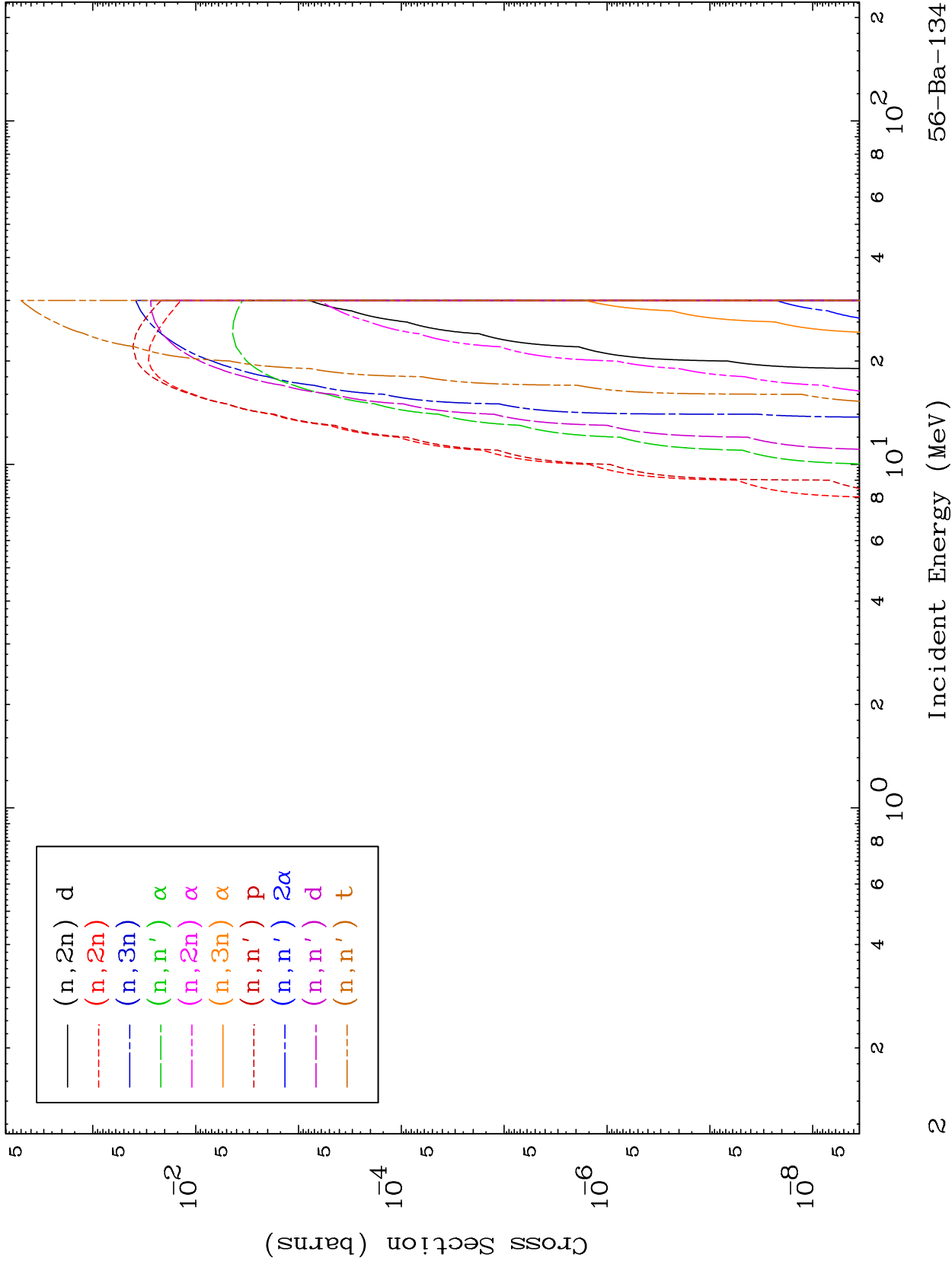
56-Ba-134



MAT 5637

He-3 Neutron Absorption
0 Kelvin Cross Sections

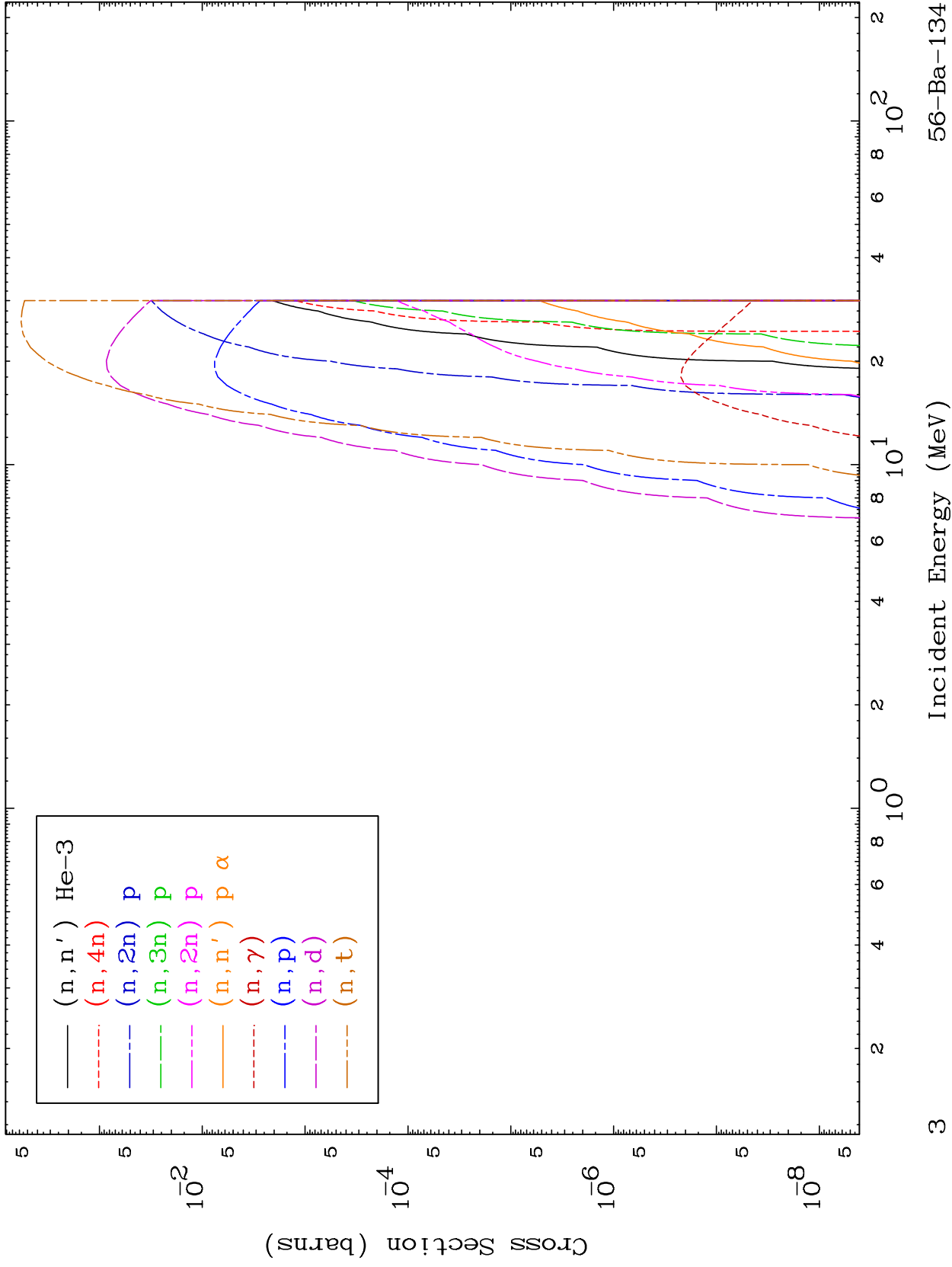
56-Ba-134



MAT 5637

He-3 Neutron Absorption
0 Kelvin Cross Sections

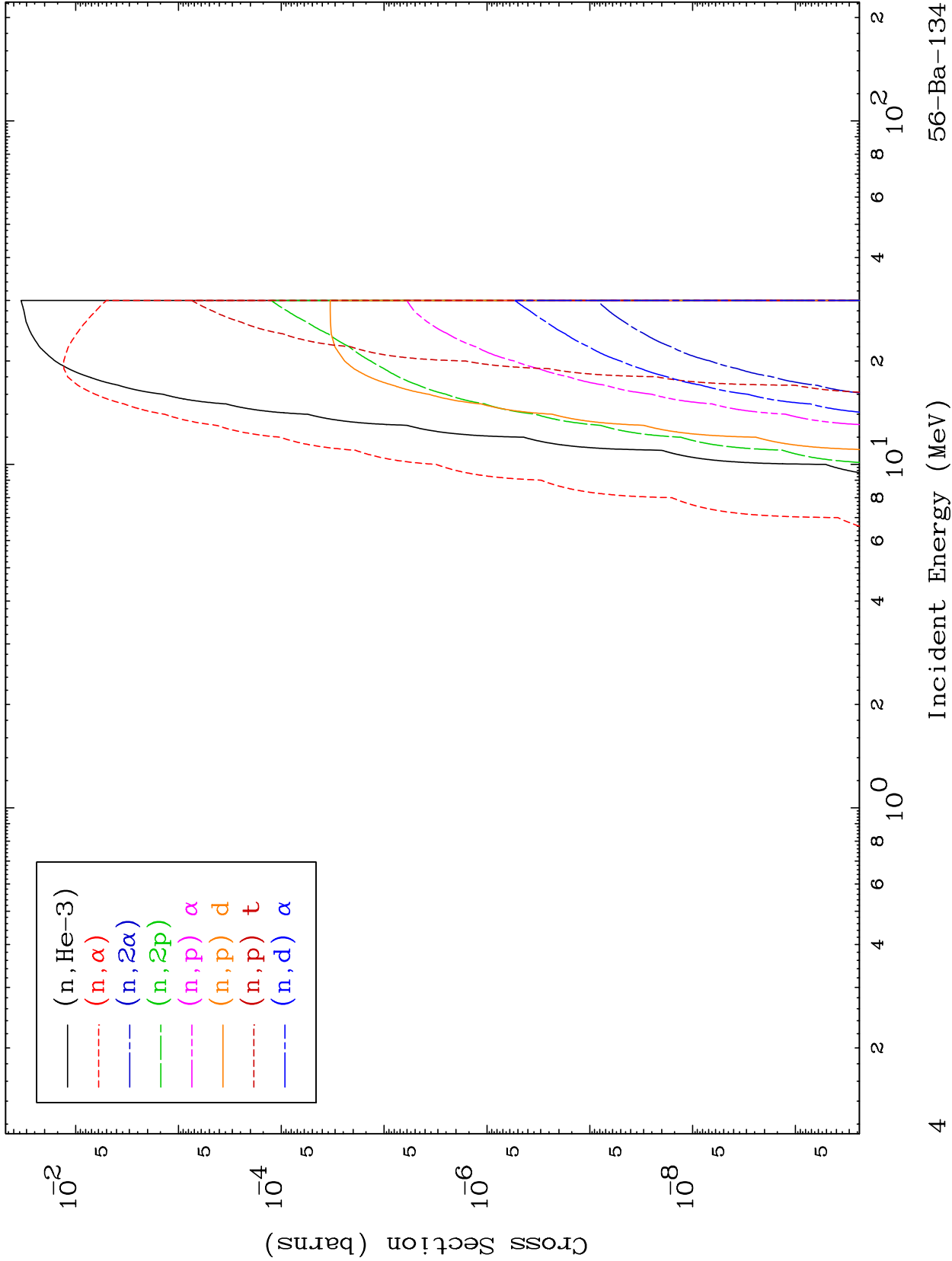
56-Ba-134



MAT 5637

He-3 Neutron Absorption
0 Kelvin Cross Sections

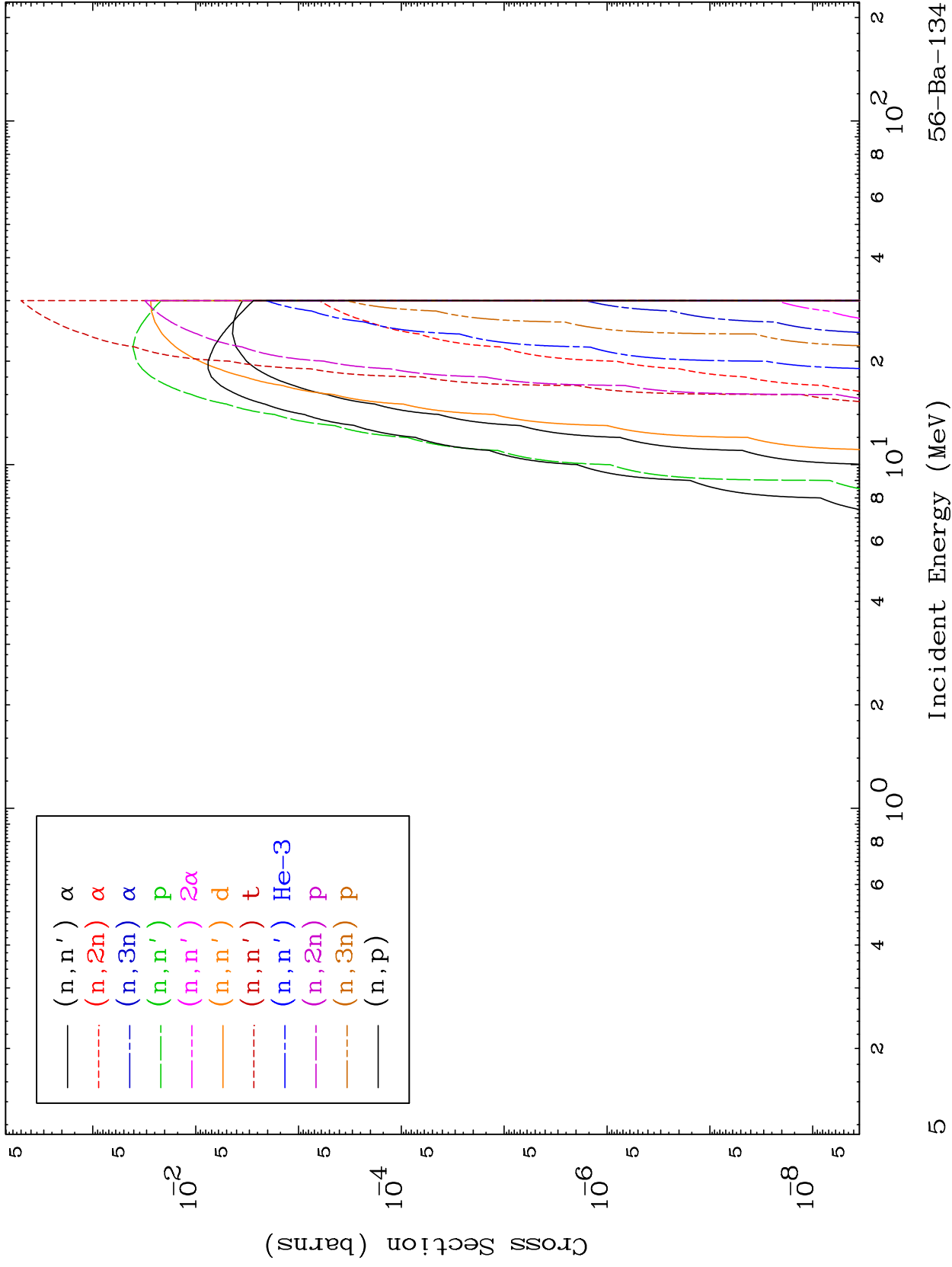
56-Ba-134



MAT 5637

He-3 Charged Particle
0 Kelvin Cross Sections

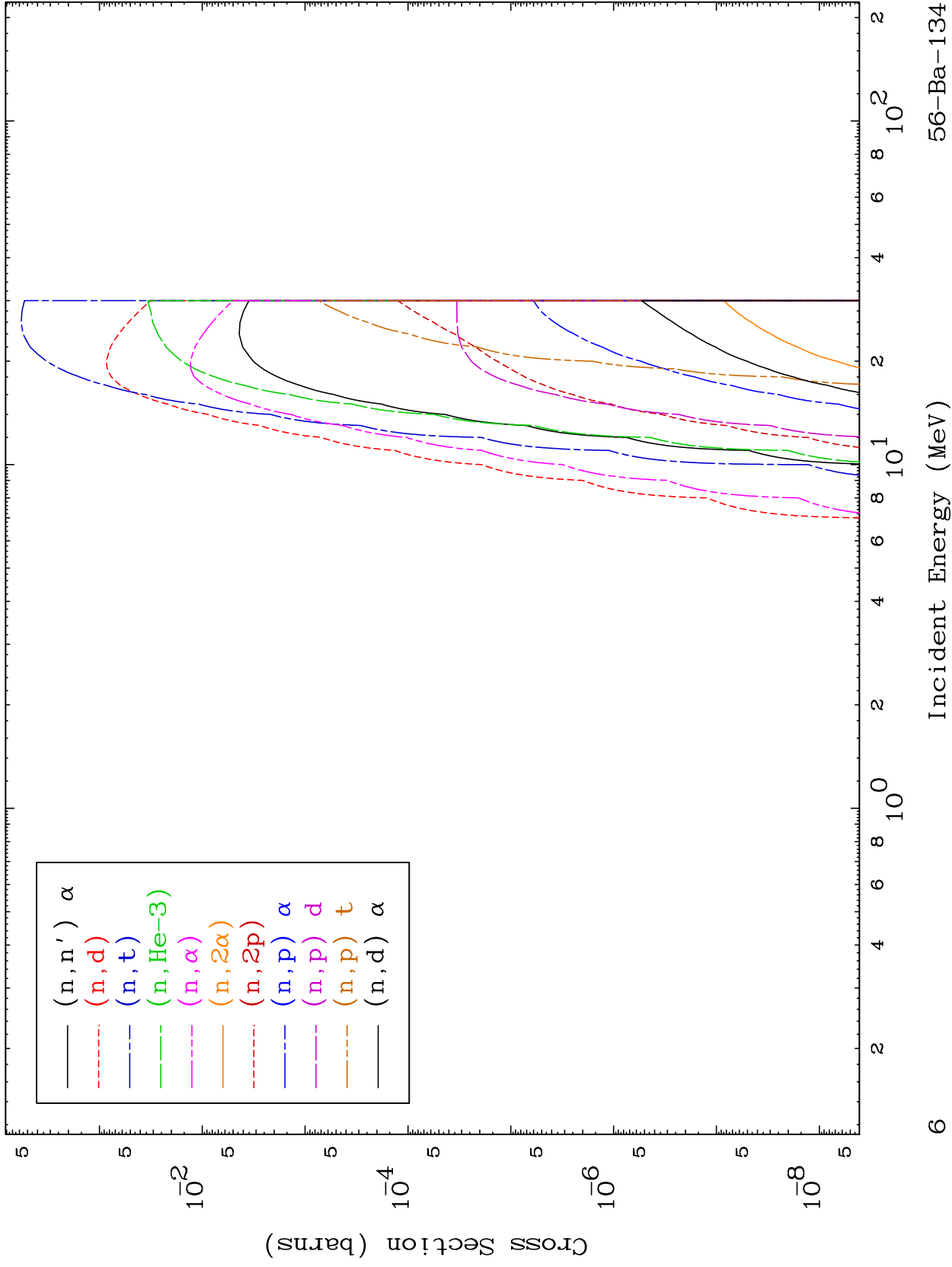
56-Ba-134



MAT 5637

He-3 Charged Particle
0 Kelvin Cross Sections

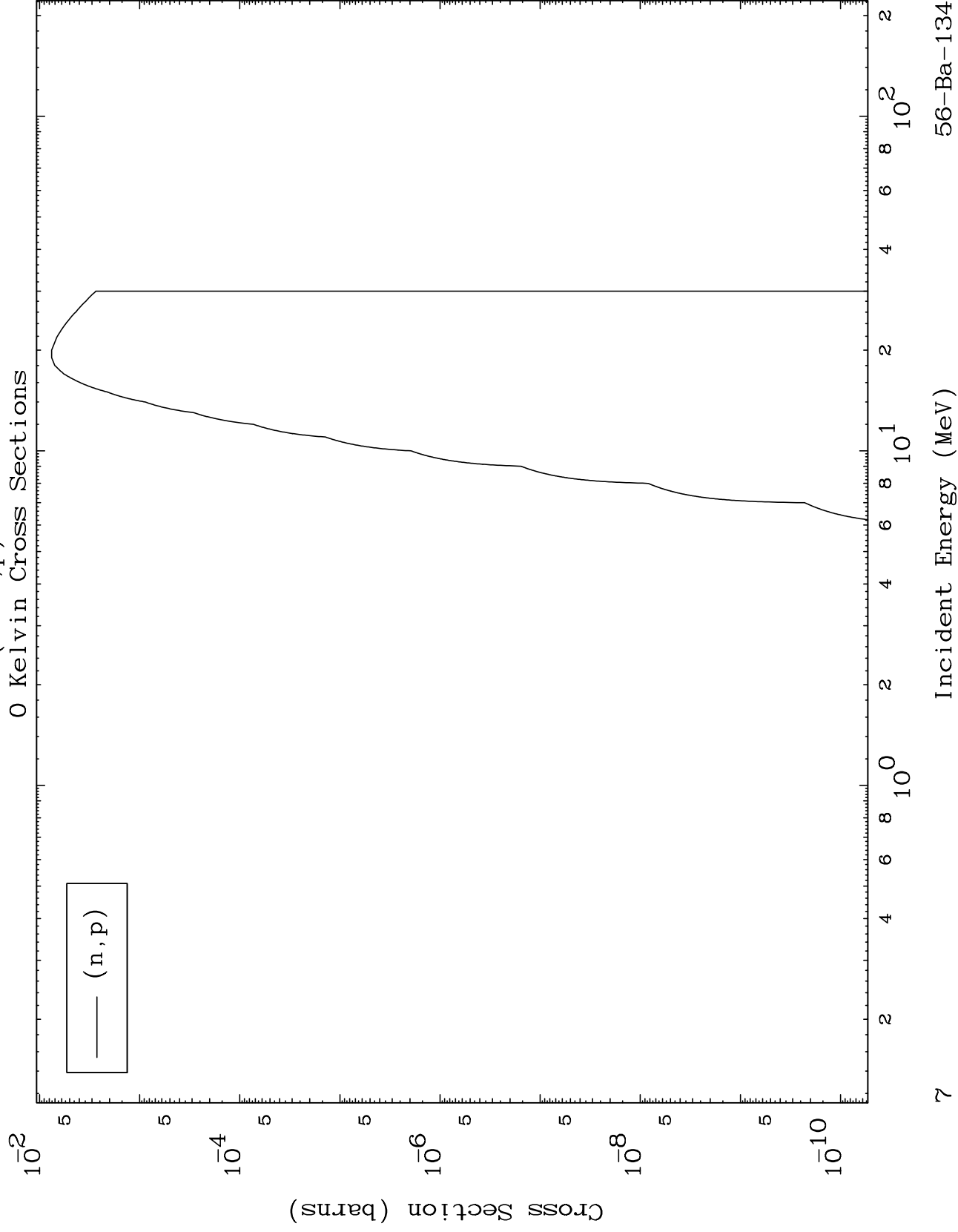
56-Ba-134



MAT 5637

(He-3,p) Levels

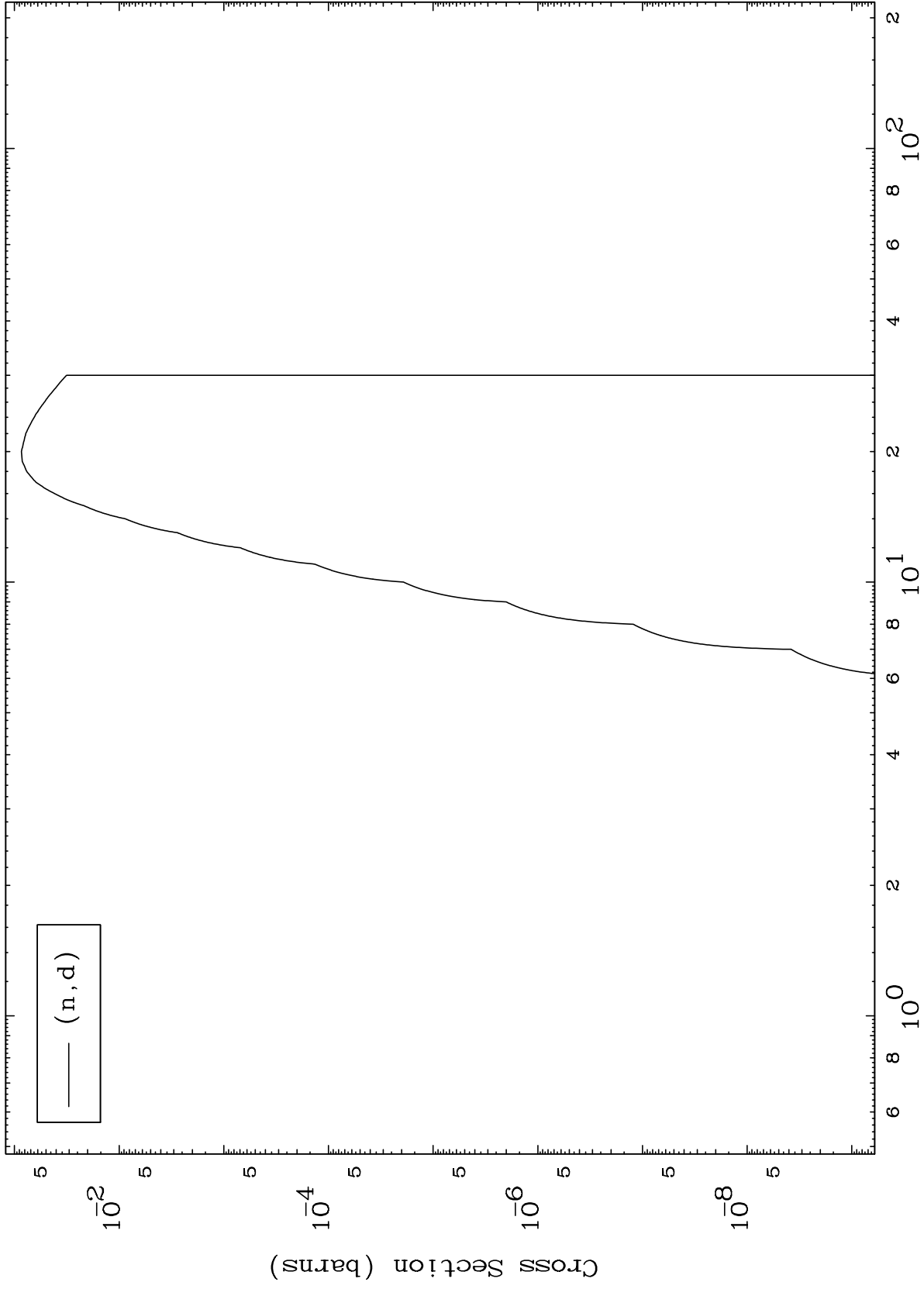
56-Ba-134



MAT 5637

(He-3,d) Levels
0 Kelvin Cross Sections

56-Ba-134



8

Incident Energy (MeV)

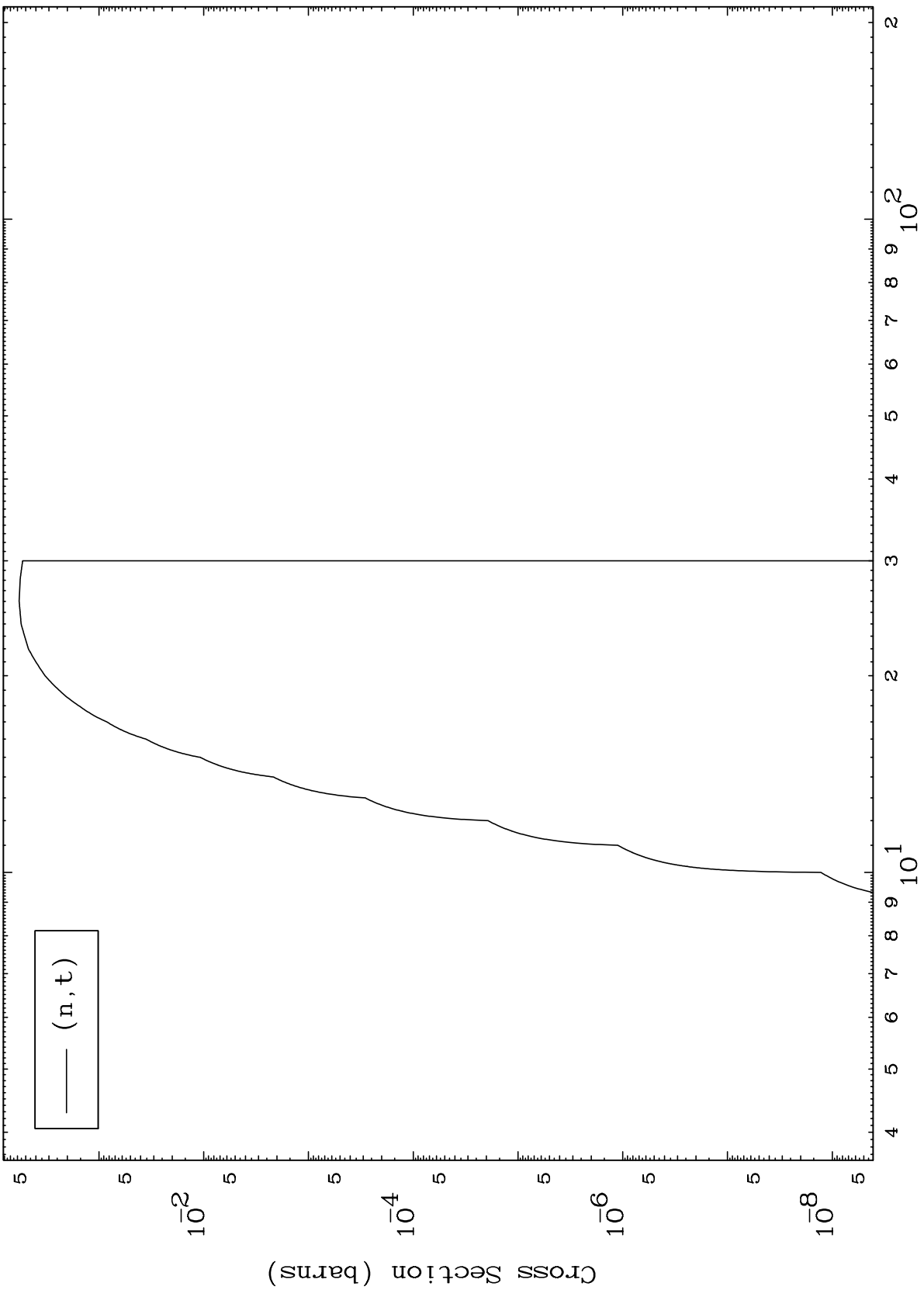
56-Ba-134

MAT 5637

(He-3,t) Levels

56-Ba-134

0 Kelvin Cross Sections



(n, t)

9

Incident Energy (MeV)

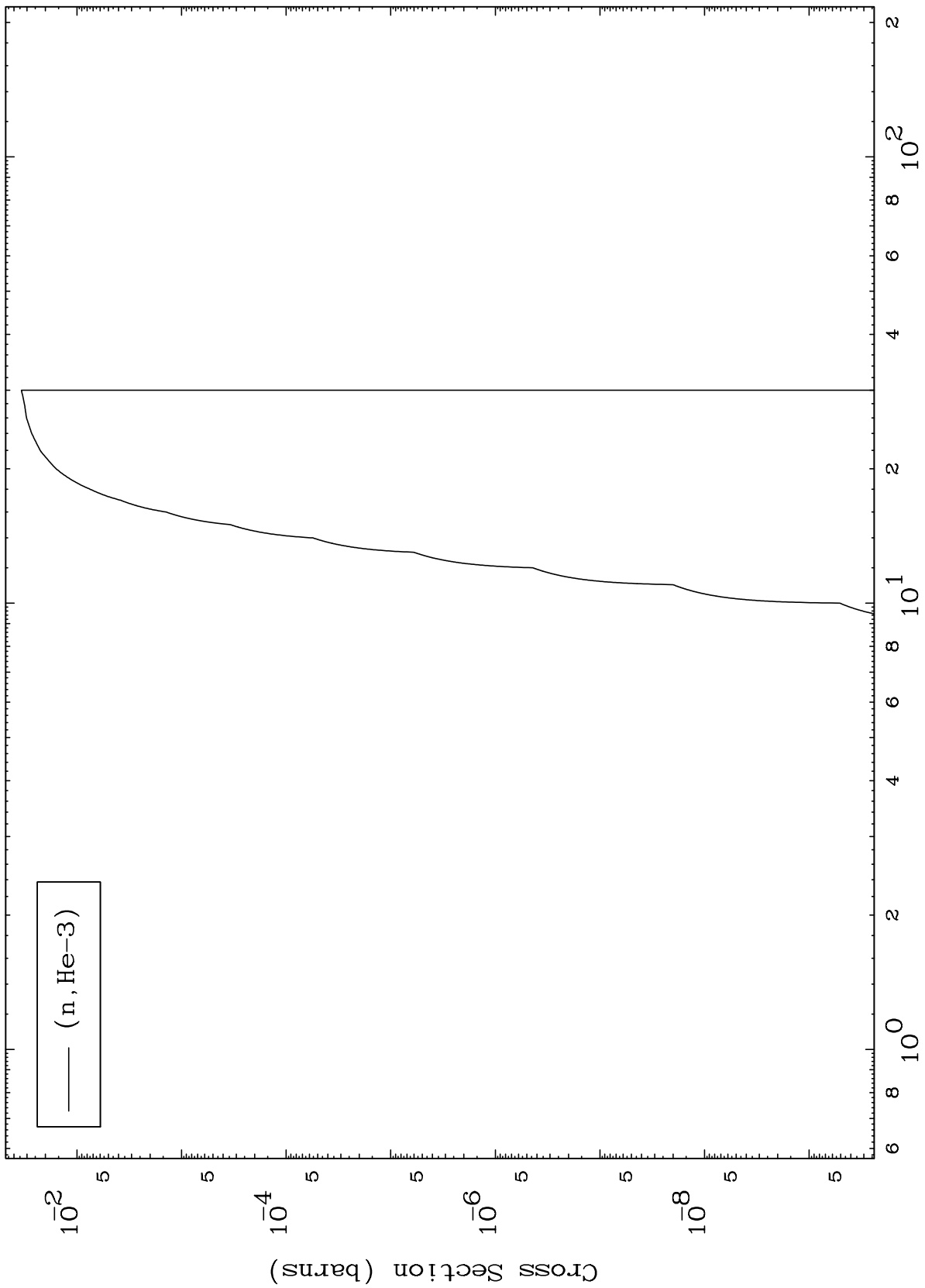
56-Ba-134

MAT 5637

(He-3, He3) Levels

56-Ba-134

0 Kelvin Cross Sections



10

Incident Energy (MeV)

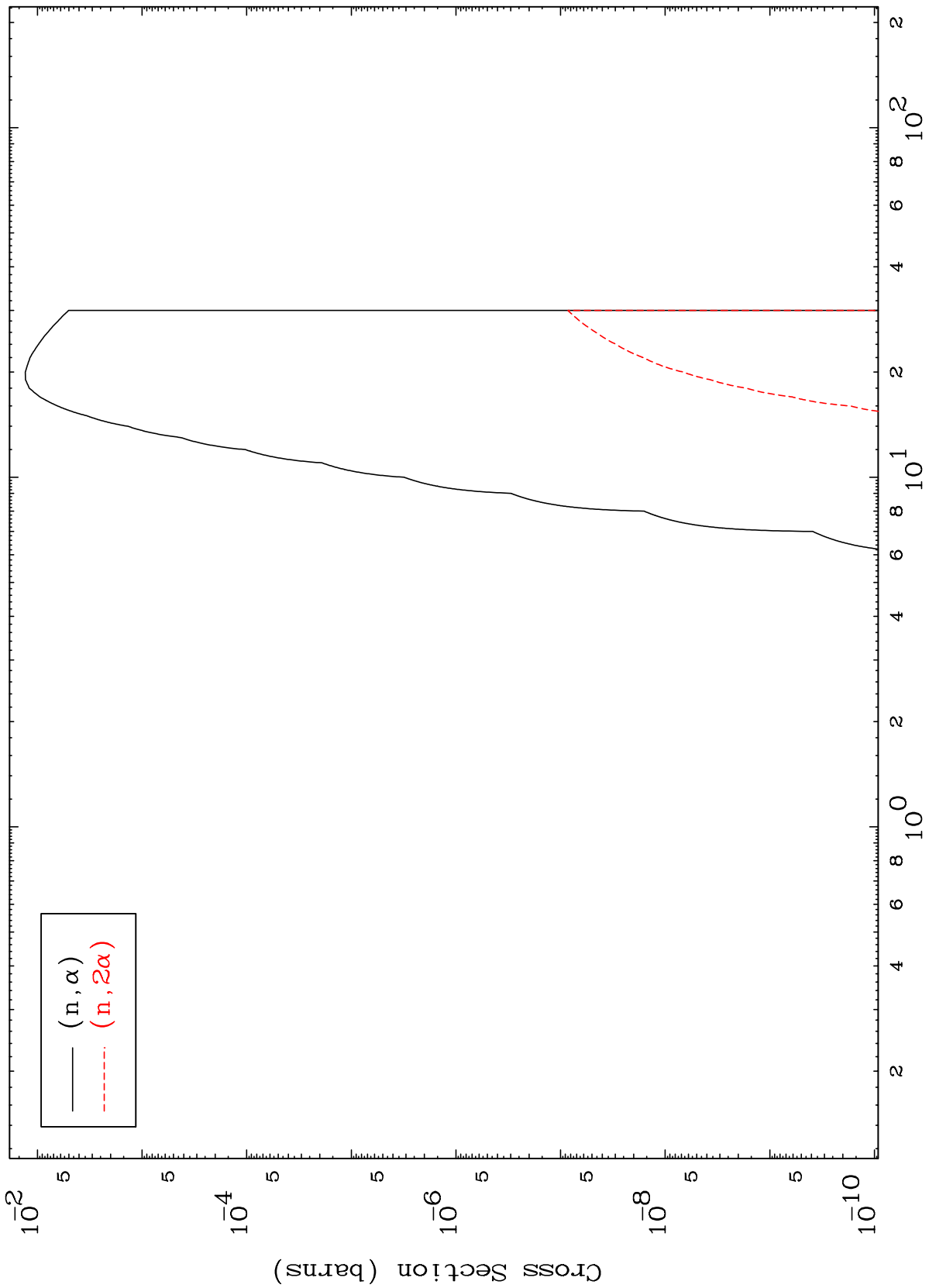
56-Ba-134

MAT 5637

(He-3, α) Levels

56-Ba-134

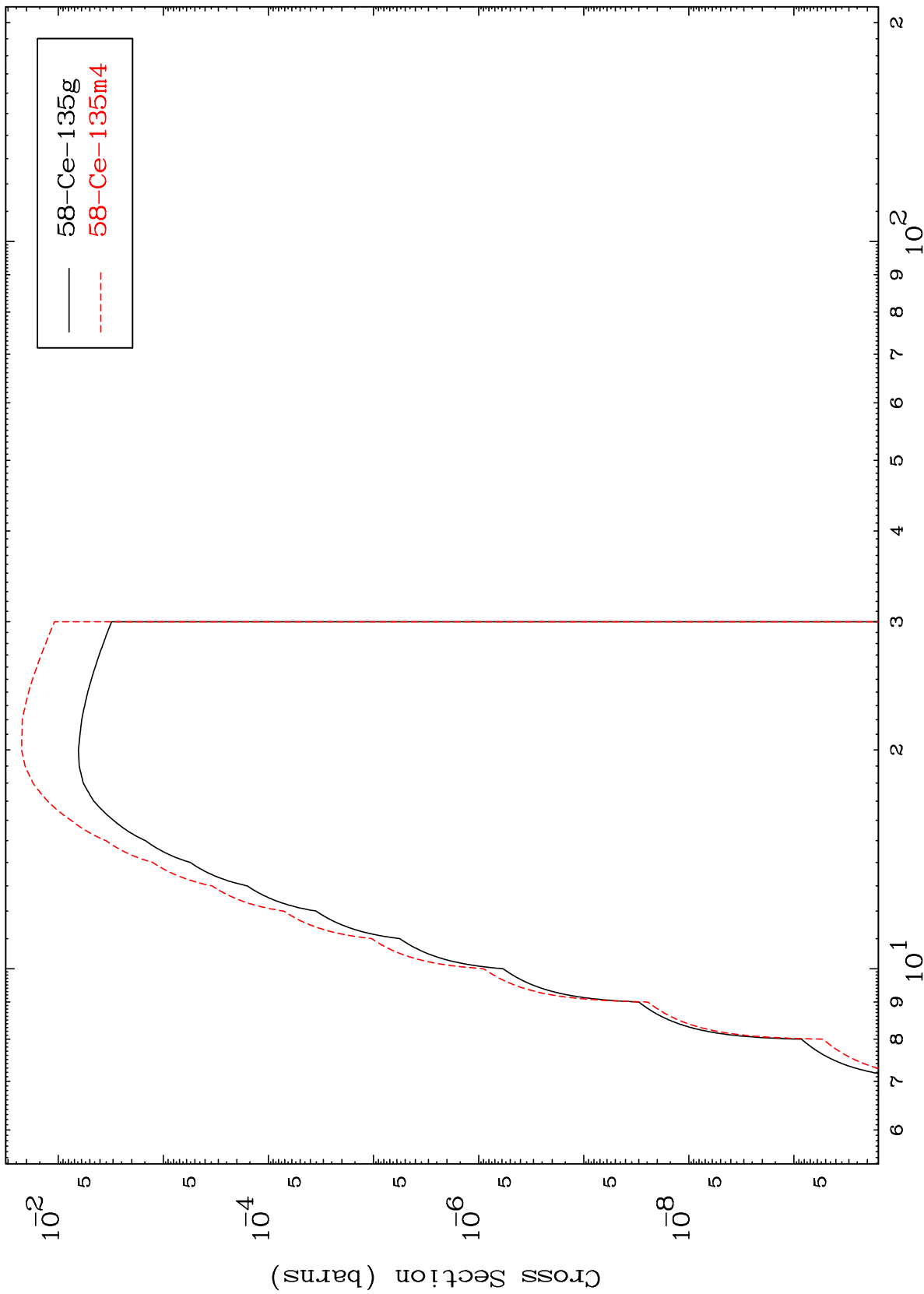
0 Kelvin Cross Sections



MAT 5637

56-Ba-134

(n,2n)
Radionuclide Production Cross Section



56-Ba-134

Incident Energy (MeV)

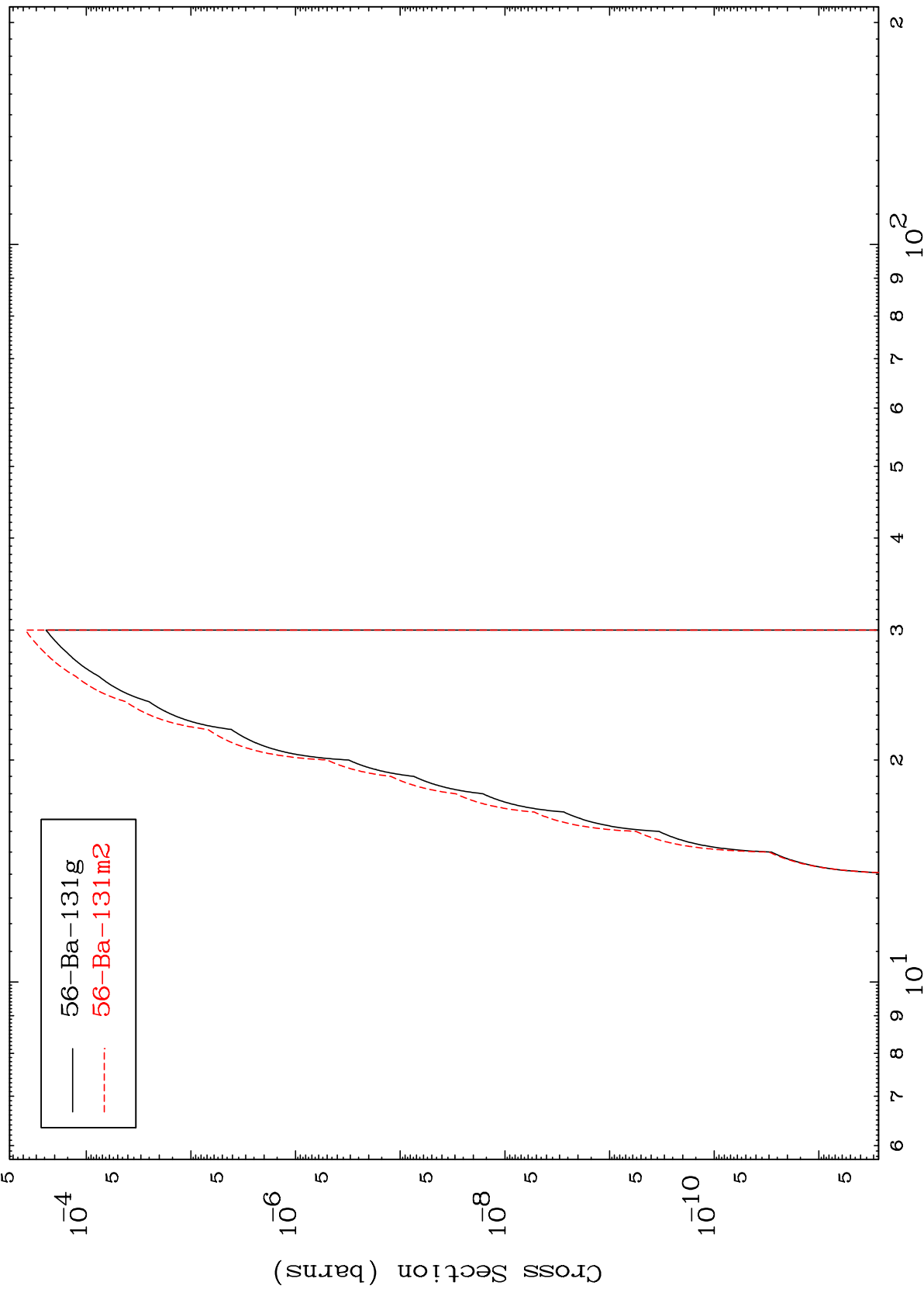
12

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56-Ba-134

(n,2n) α

Radionuclide Production Cross Section



56-Ba-131 g
56-Ba-131 m2

56-Ba-134

Incident Energy (MeV)

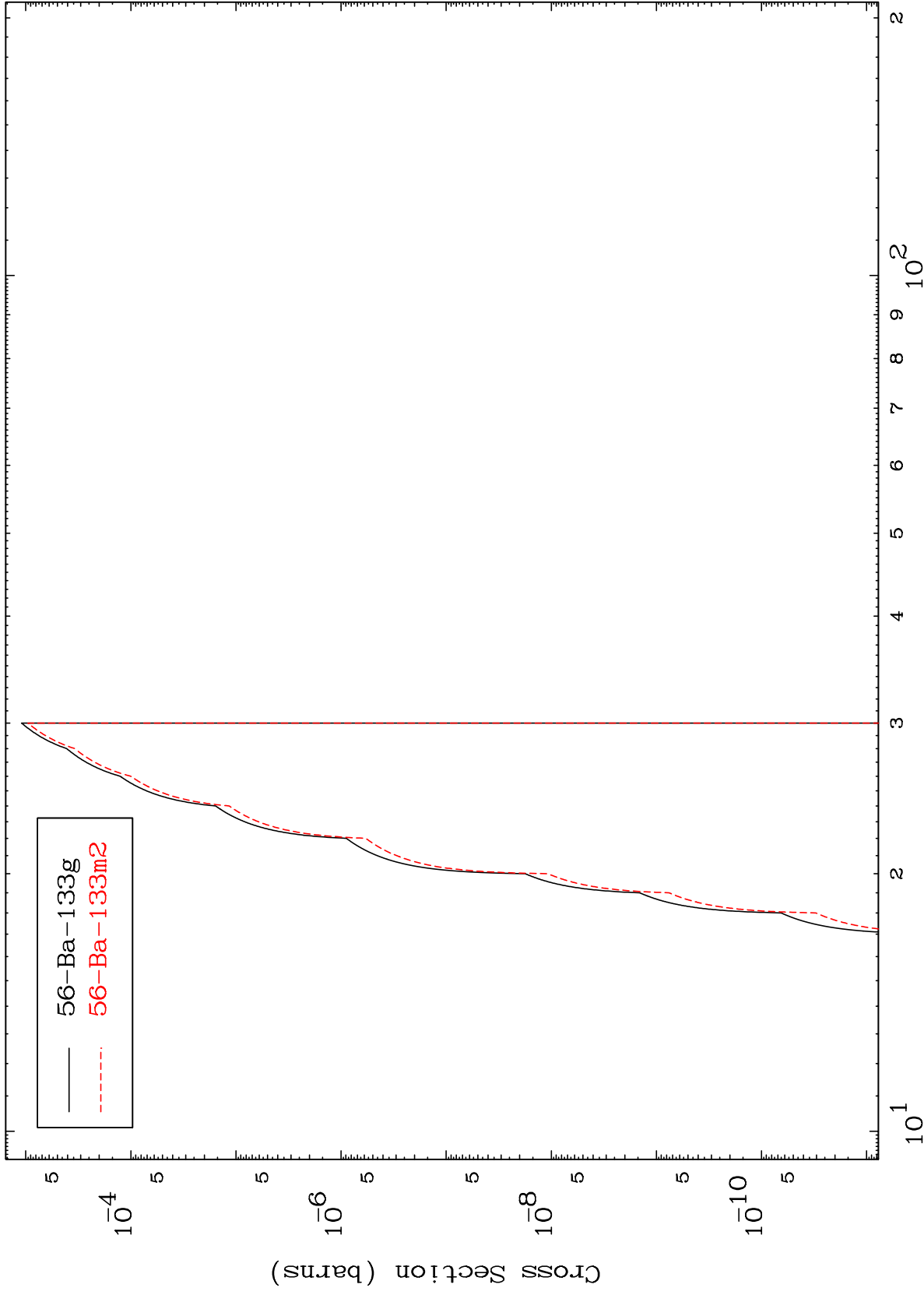
13

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(n,n') He-3

56-Ba-134

Radionuclide Production Cross Section



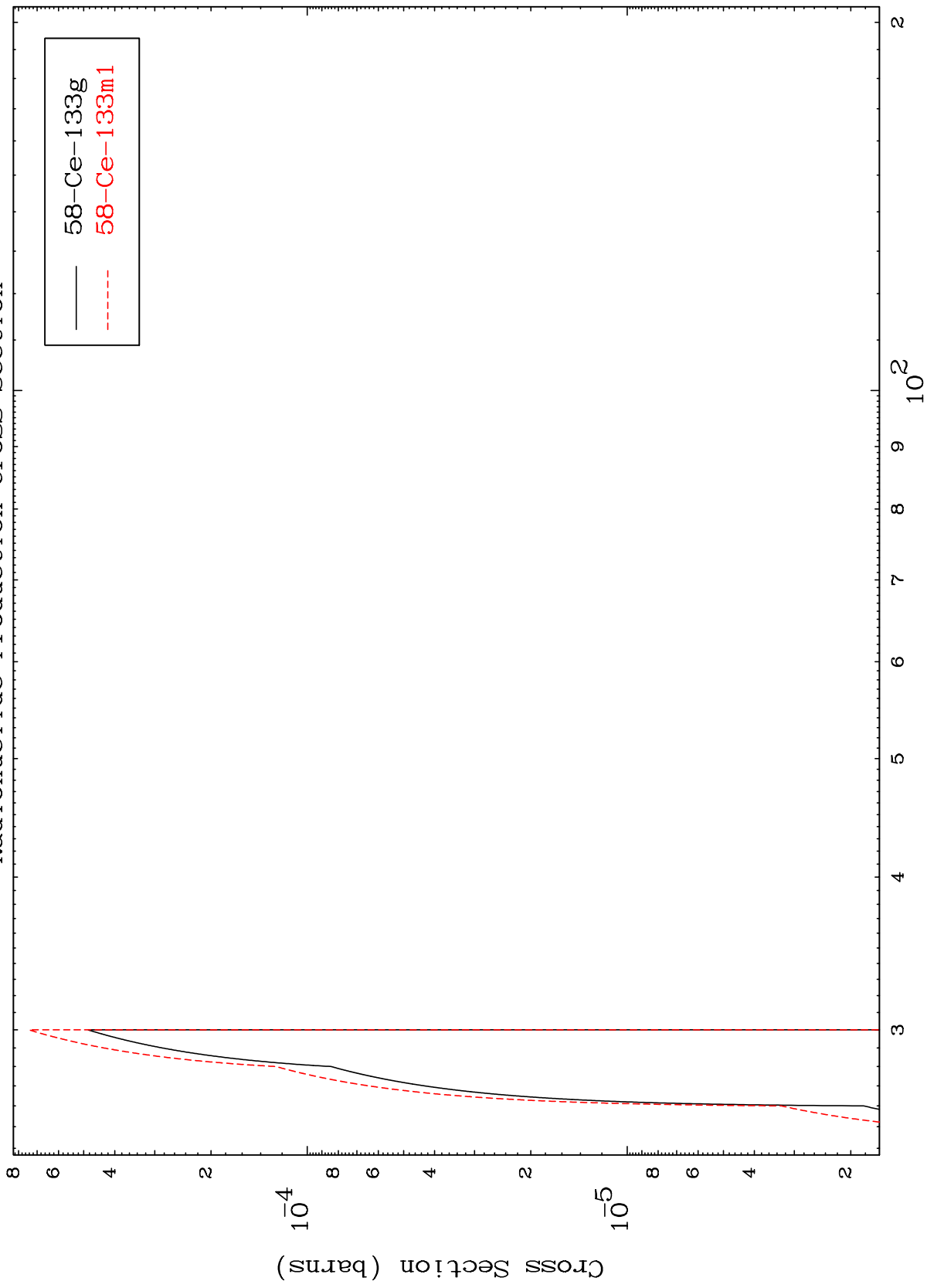
Incident Energy (MeV)

56-Ba-134

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56-Ba-134

(n,4n)
Radionuclide Production Cross Section



56-Ba-134

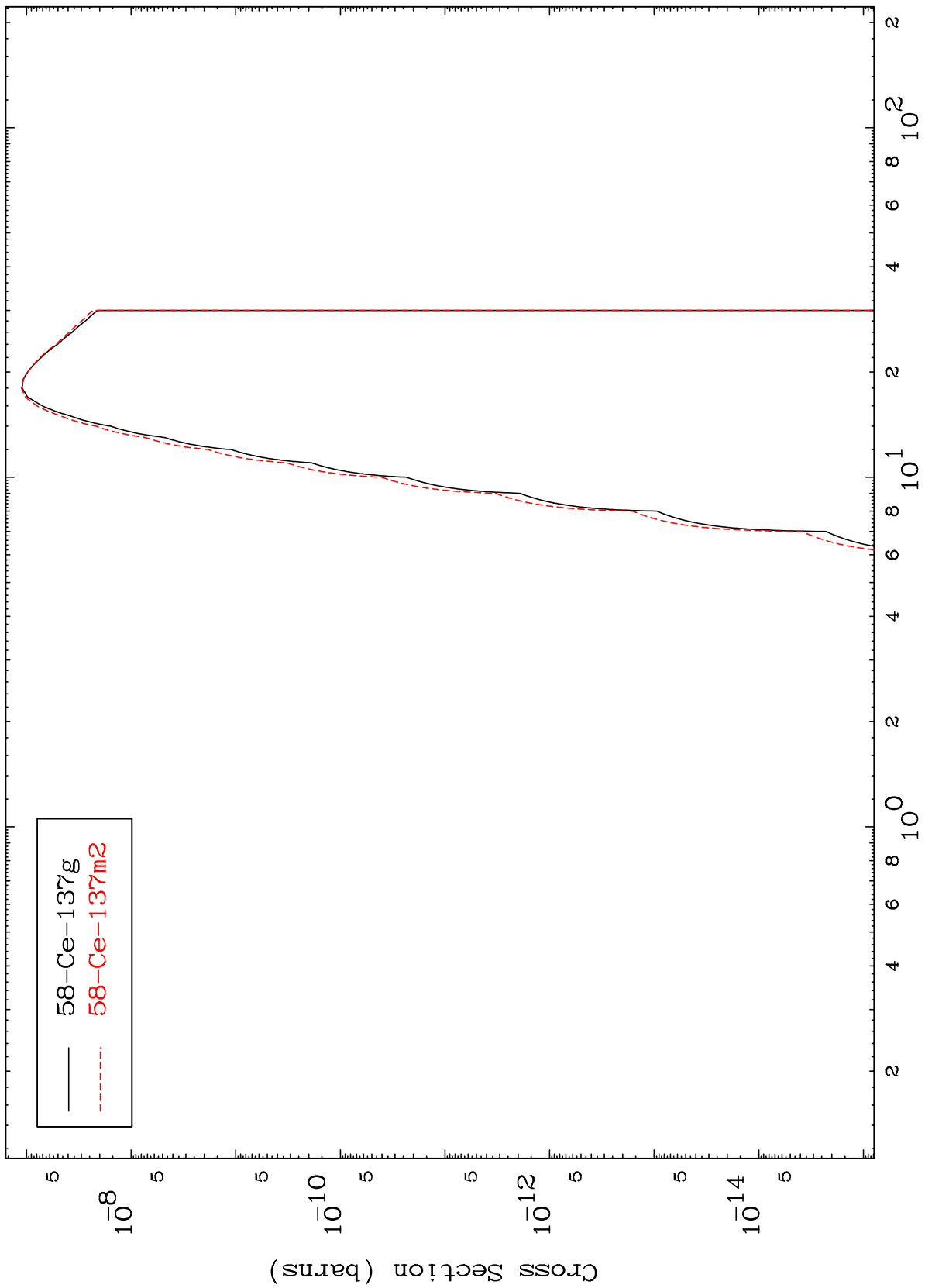
Incident Energy (MeV)

15

MAT 5637

56-Ba-134

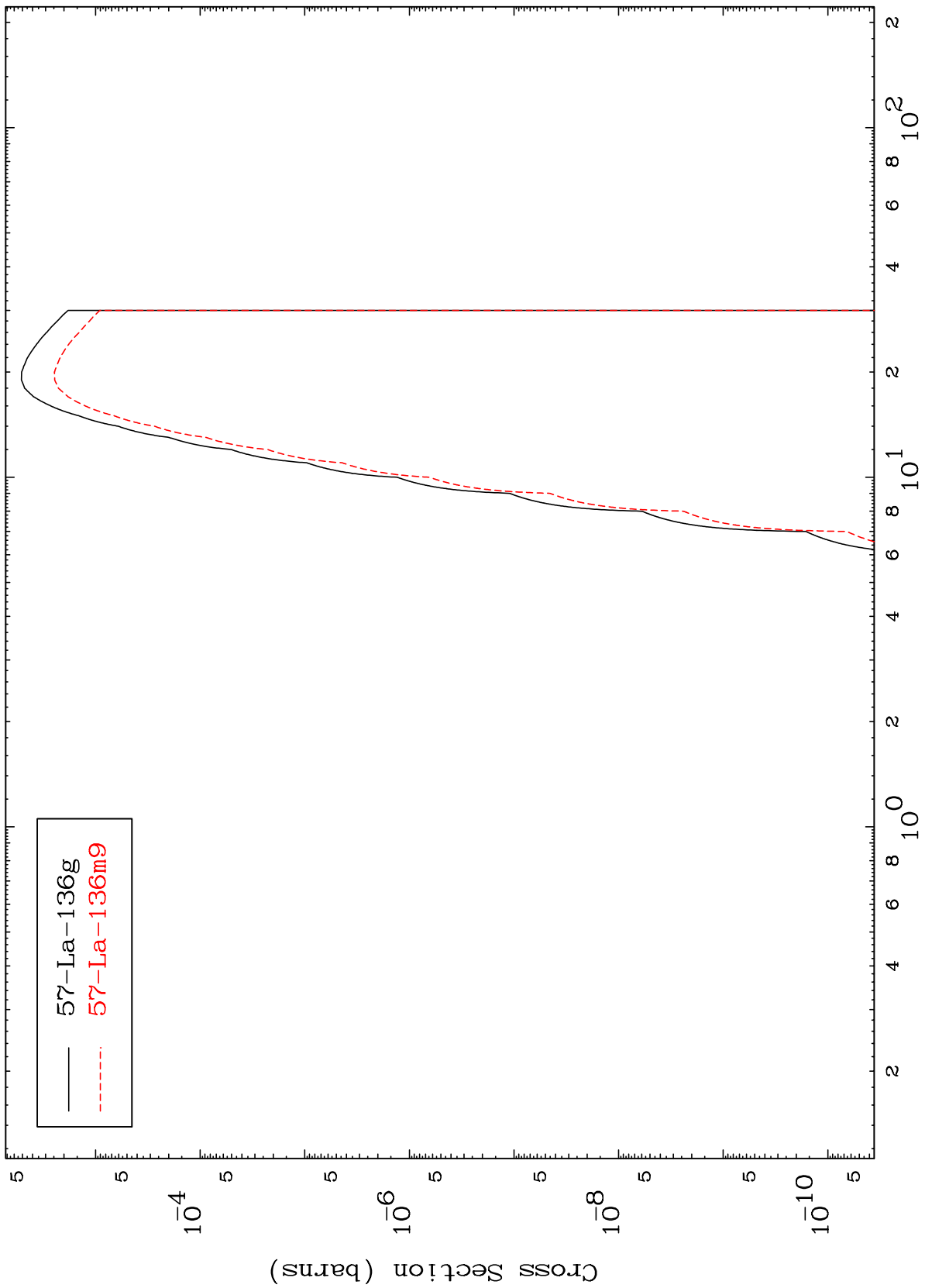
(n, γ)
Radionuclide Production Cross Section



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56-Ba-134

(n,p)
Radionuclide Production Cross Section



56-Ba-134

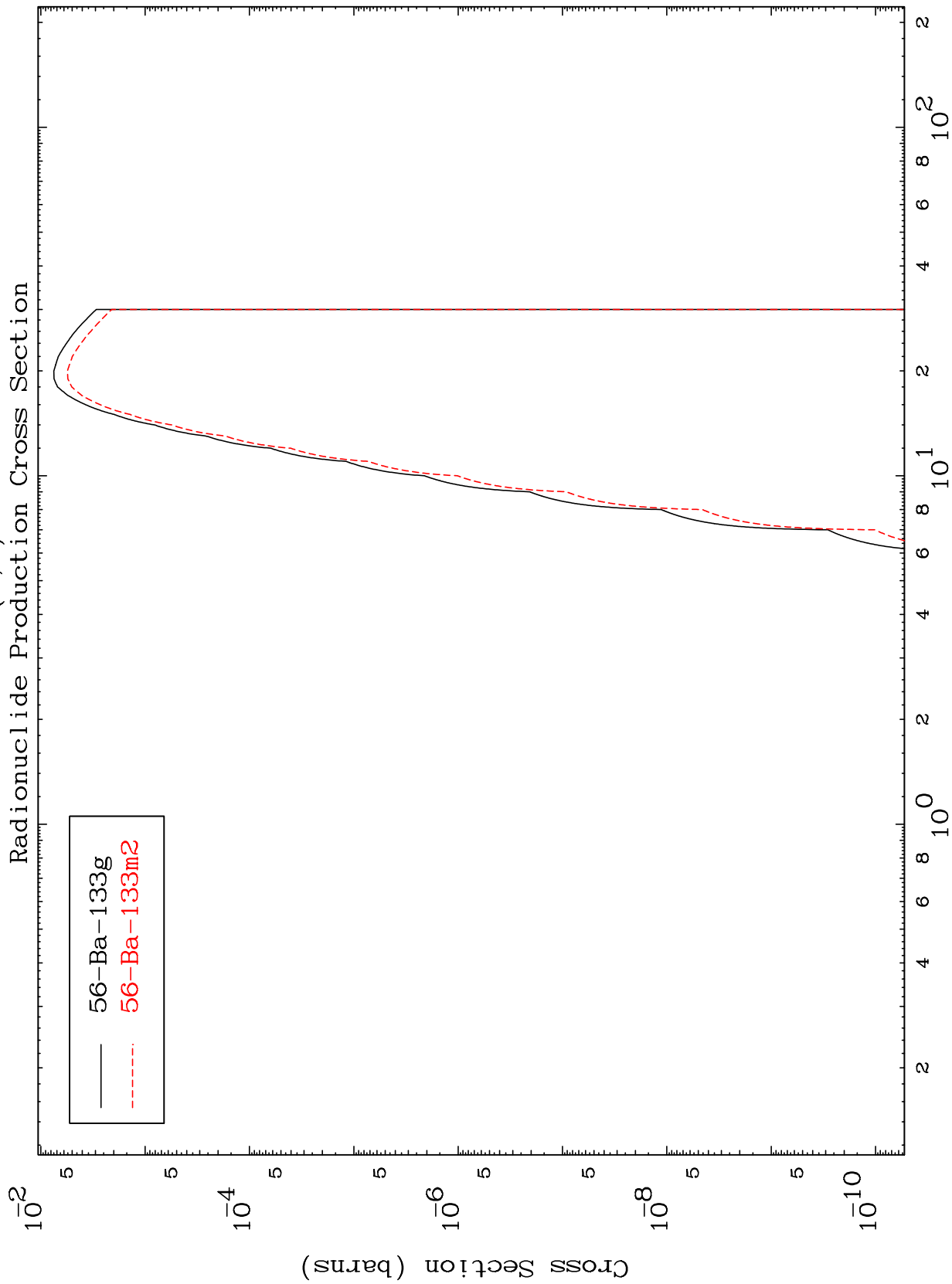
Incident Energy (MeV)

17

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56-Ba-134

Radionuclide Production Cross Section
(n, α)

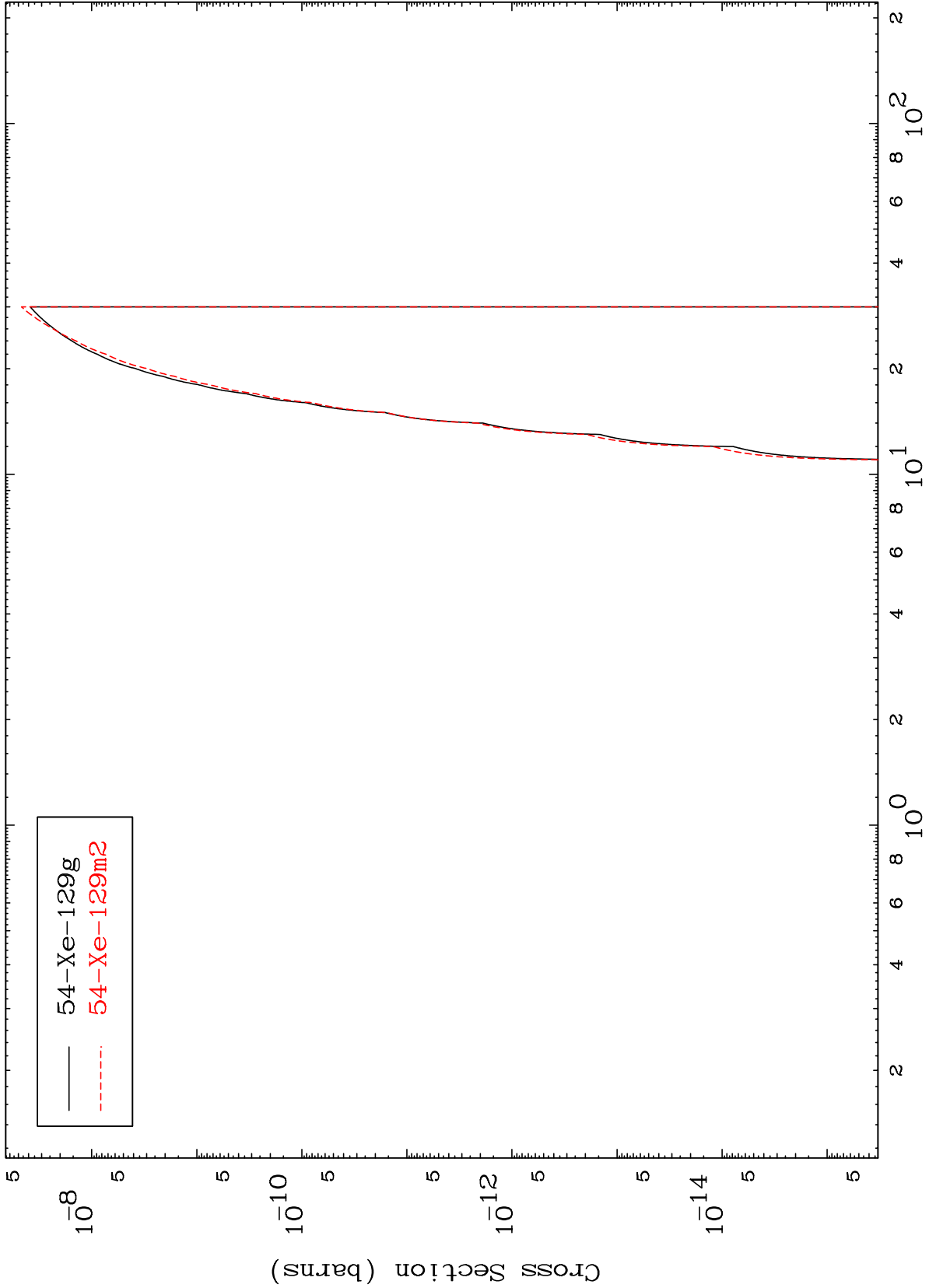


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(n,2α)

56-Ba-134

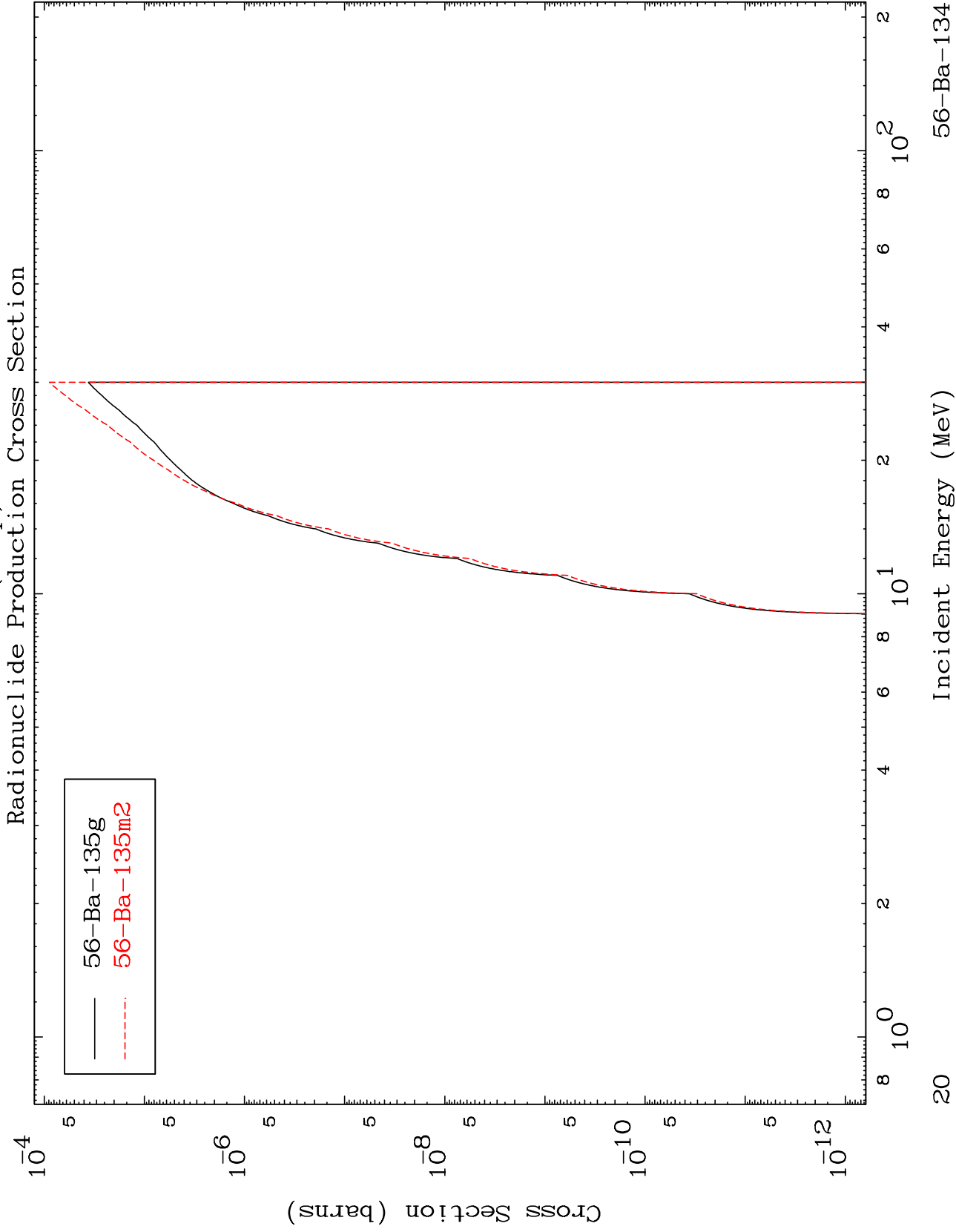
Radionuclide Production Cross Section



MAT 5637

(n,2p)

56-Ba-134

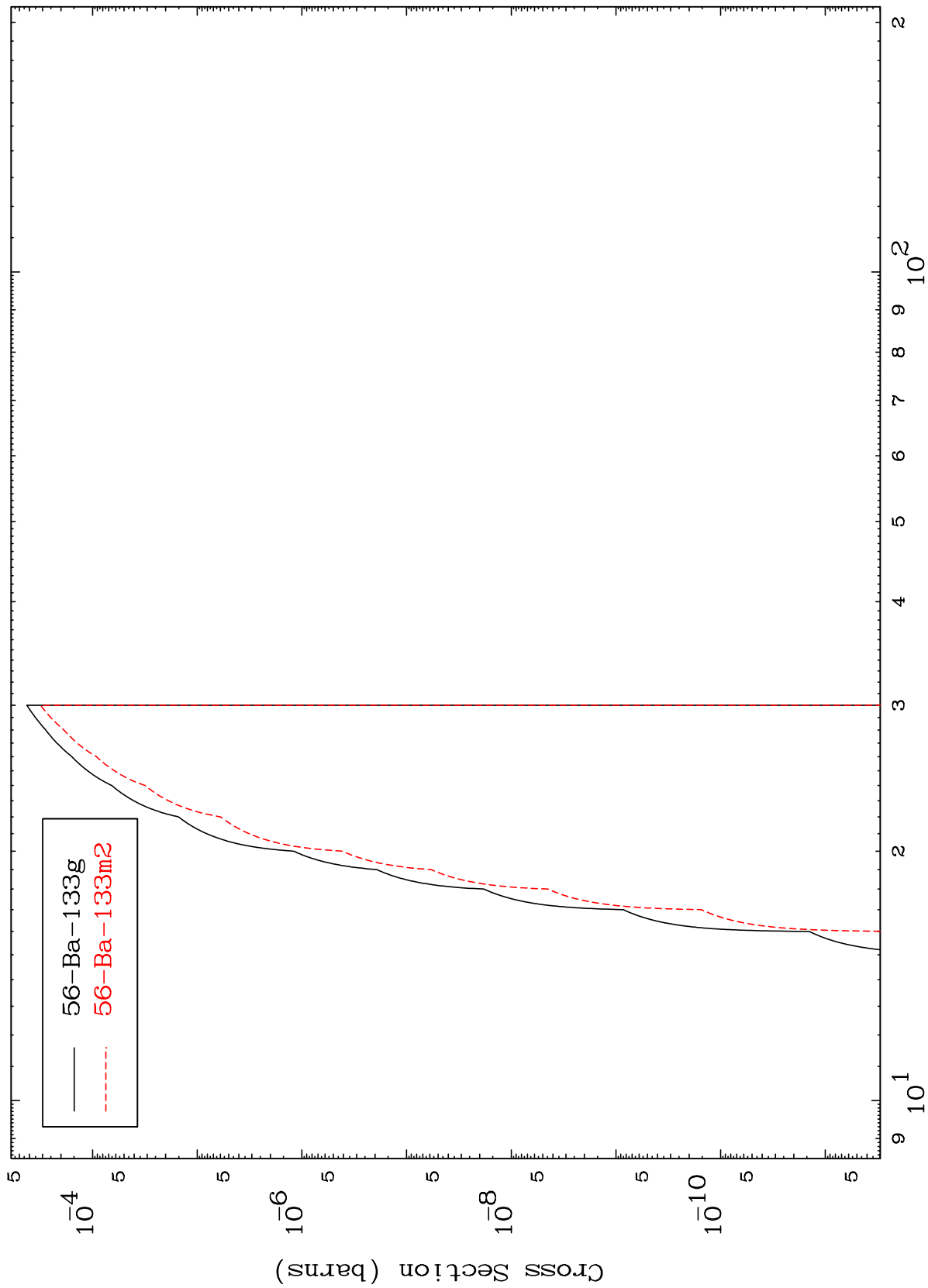


MAT 5637

(n,p) t

56-Ba-134

Radionuclide Production Cross Section



21

Incident Energy (MeV)

56-Ba-134