

Program EVALPLOT
(Version 2021-1)

by

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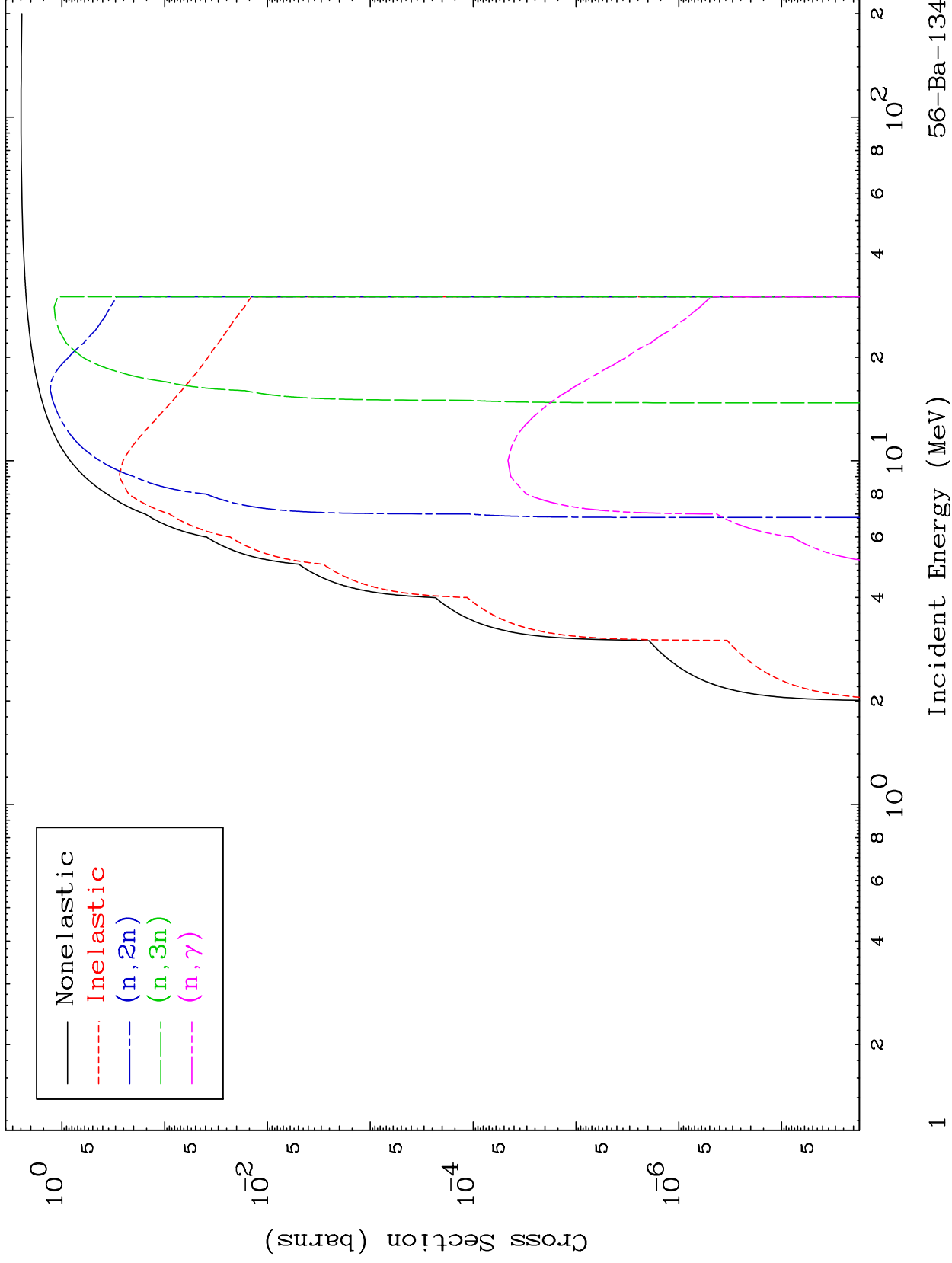
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5637

Deuteron Major
0 Kelvin Cross Sections

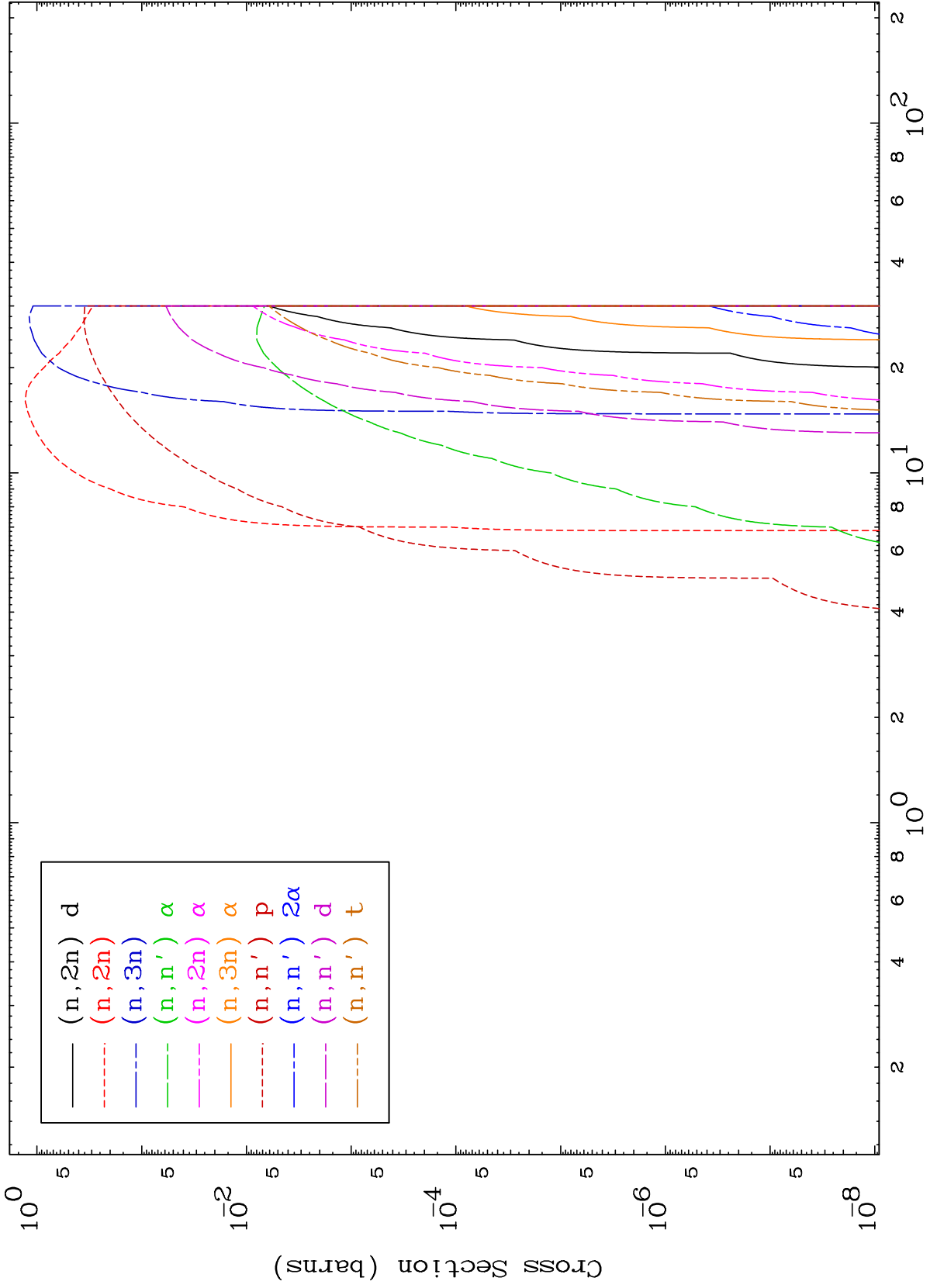
56-Ba-134

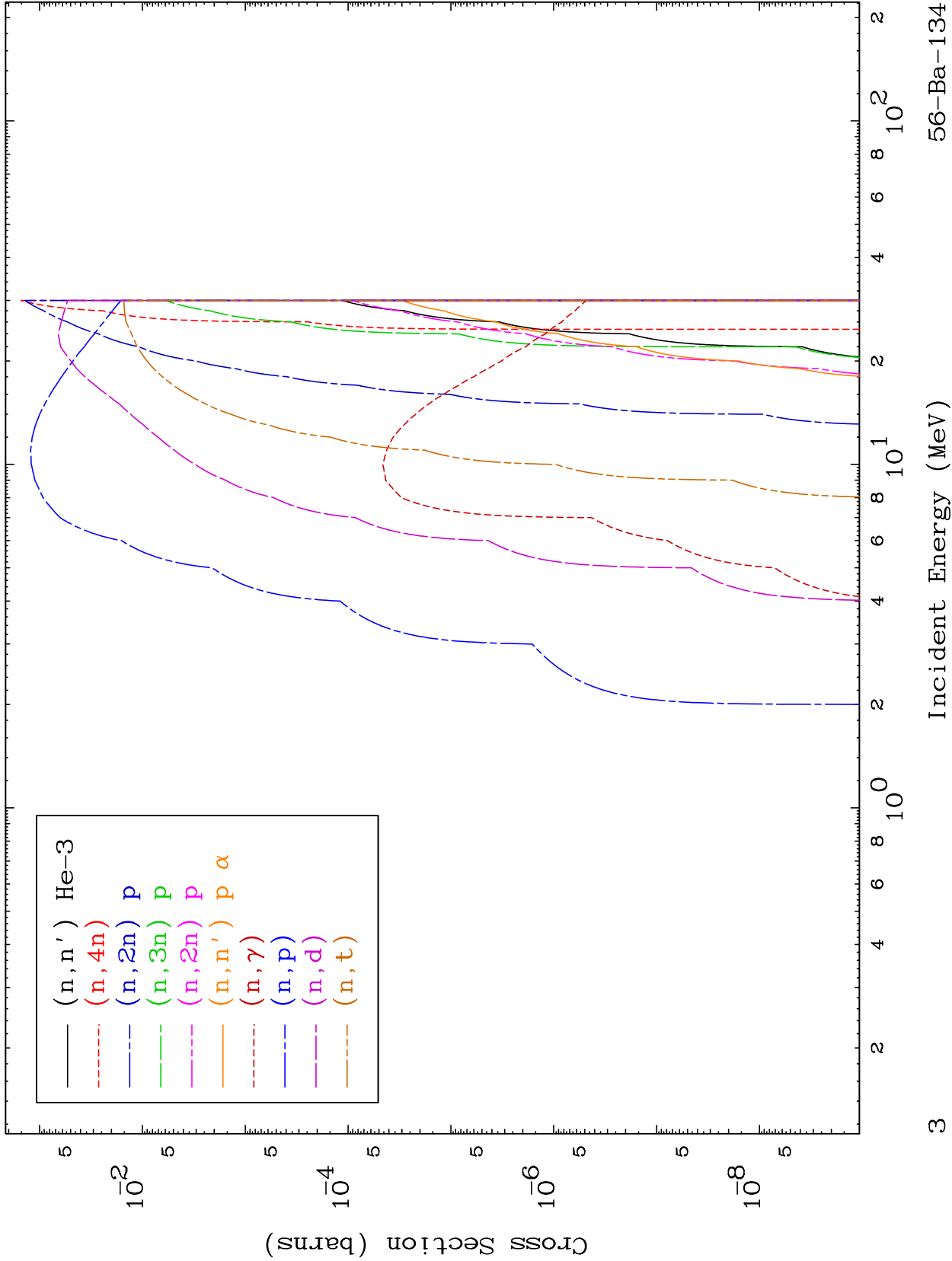


MAT 5637

Deuteron Neutron Absorption
0 Kelvin Cross Sections

56-Ba-134

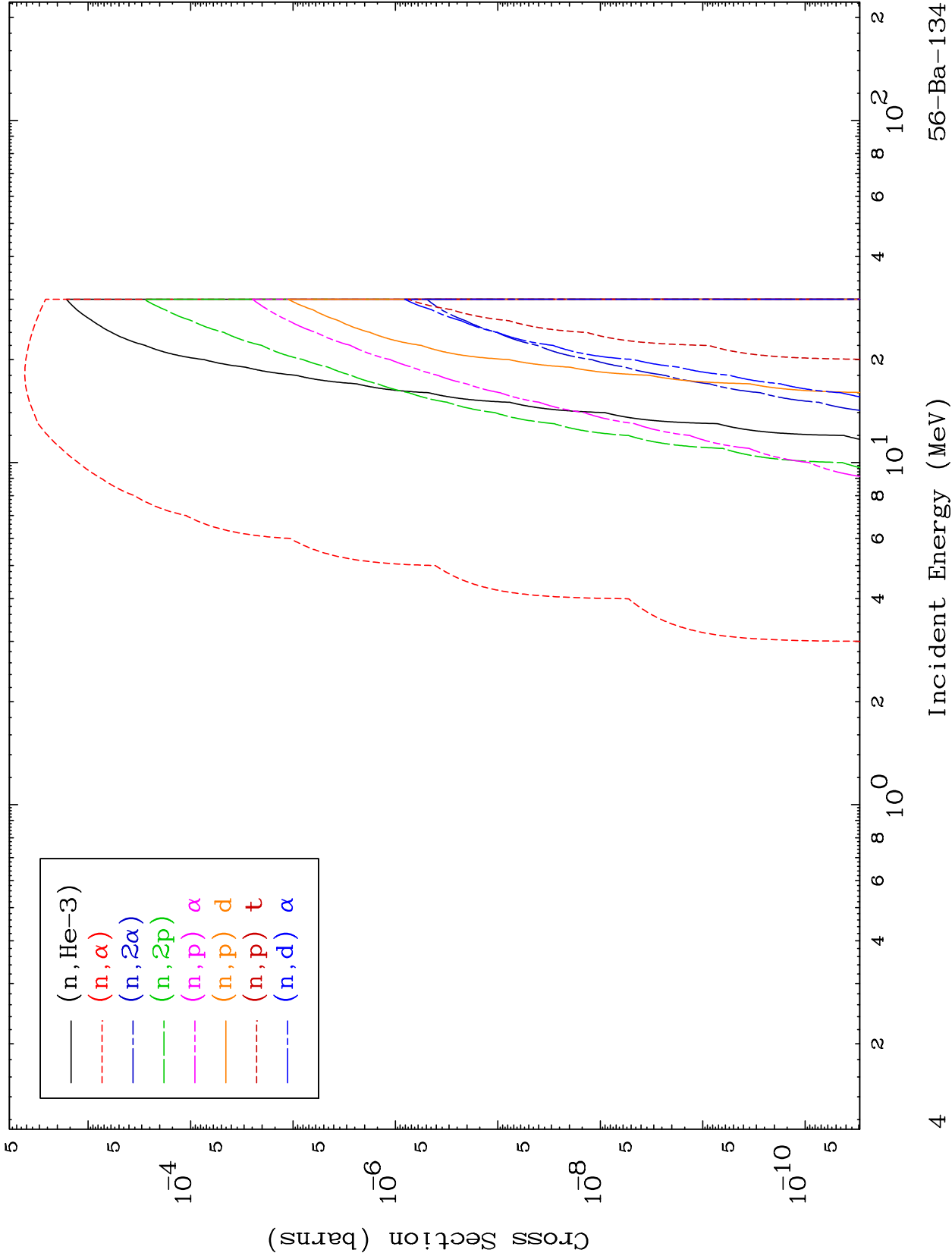


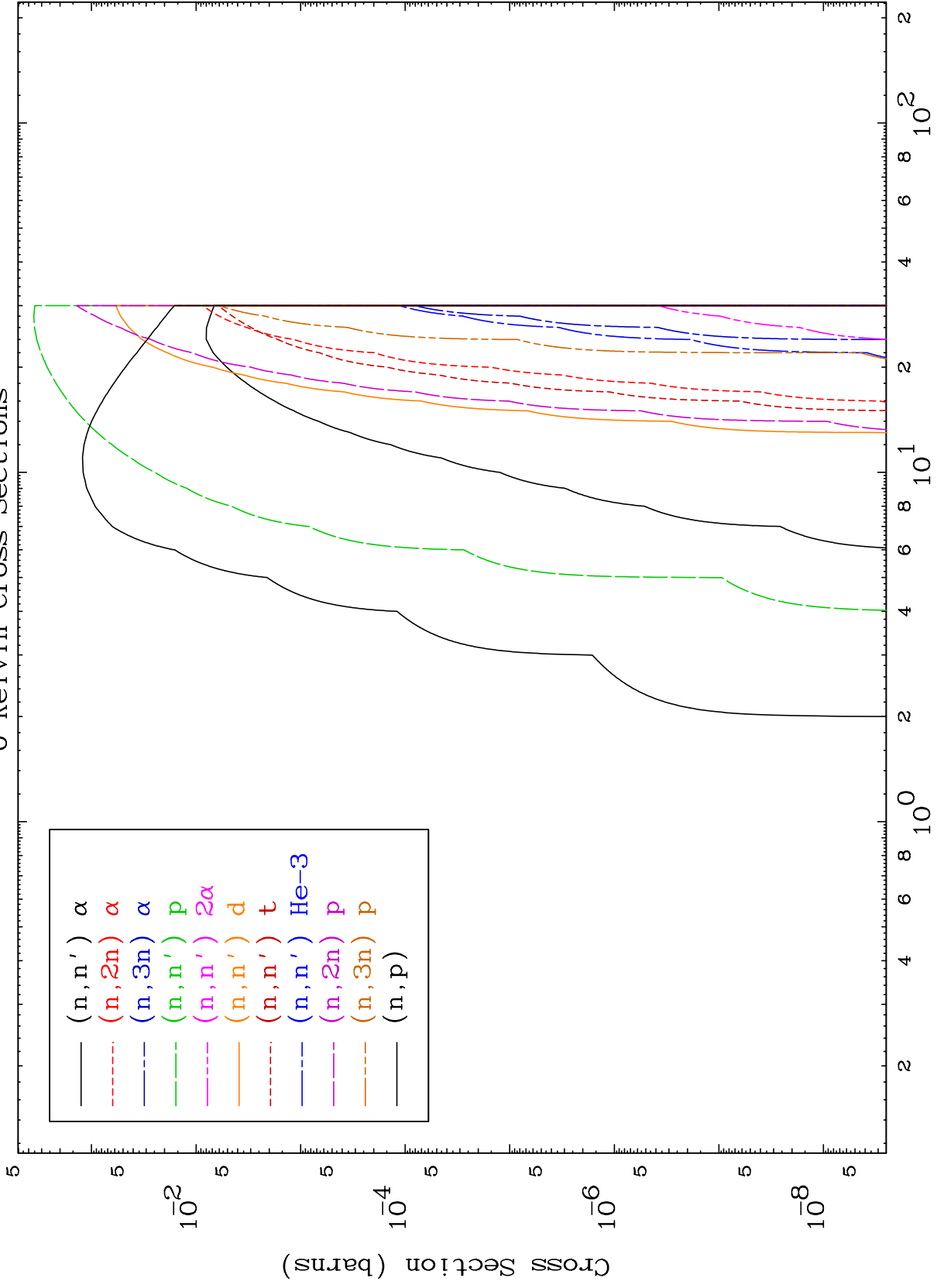


MAT 5637

Deuteron Neutron Absorption
0 Kelvin Cross Sections

56-Ba-134

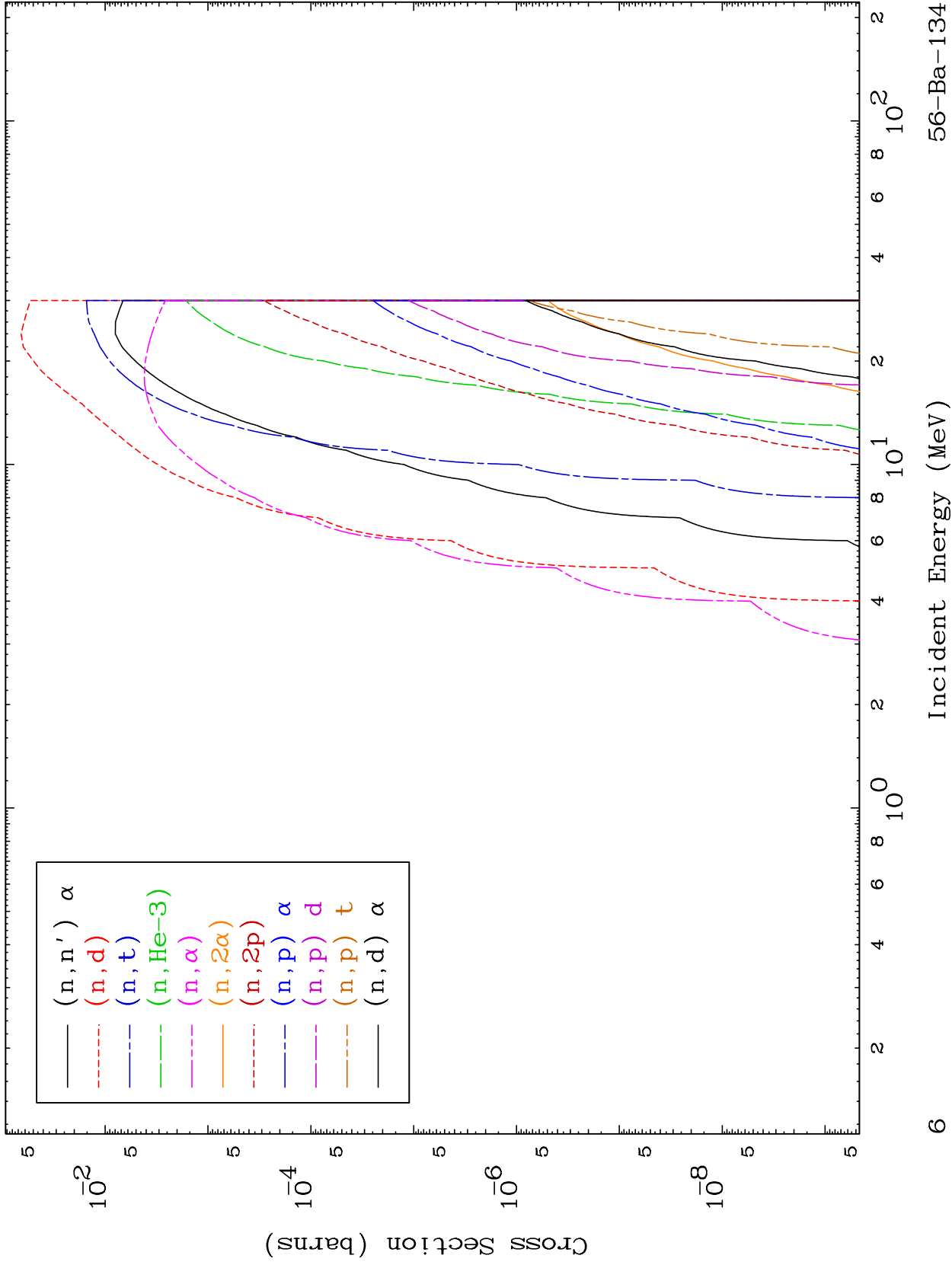




MAT 5637

Deuteron Charged Particle
0 Kelvin Cross Sections

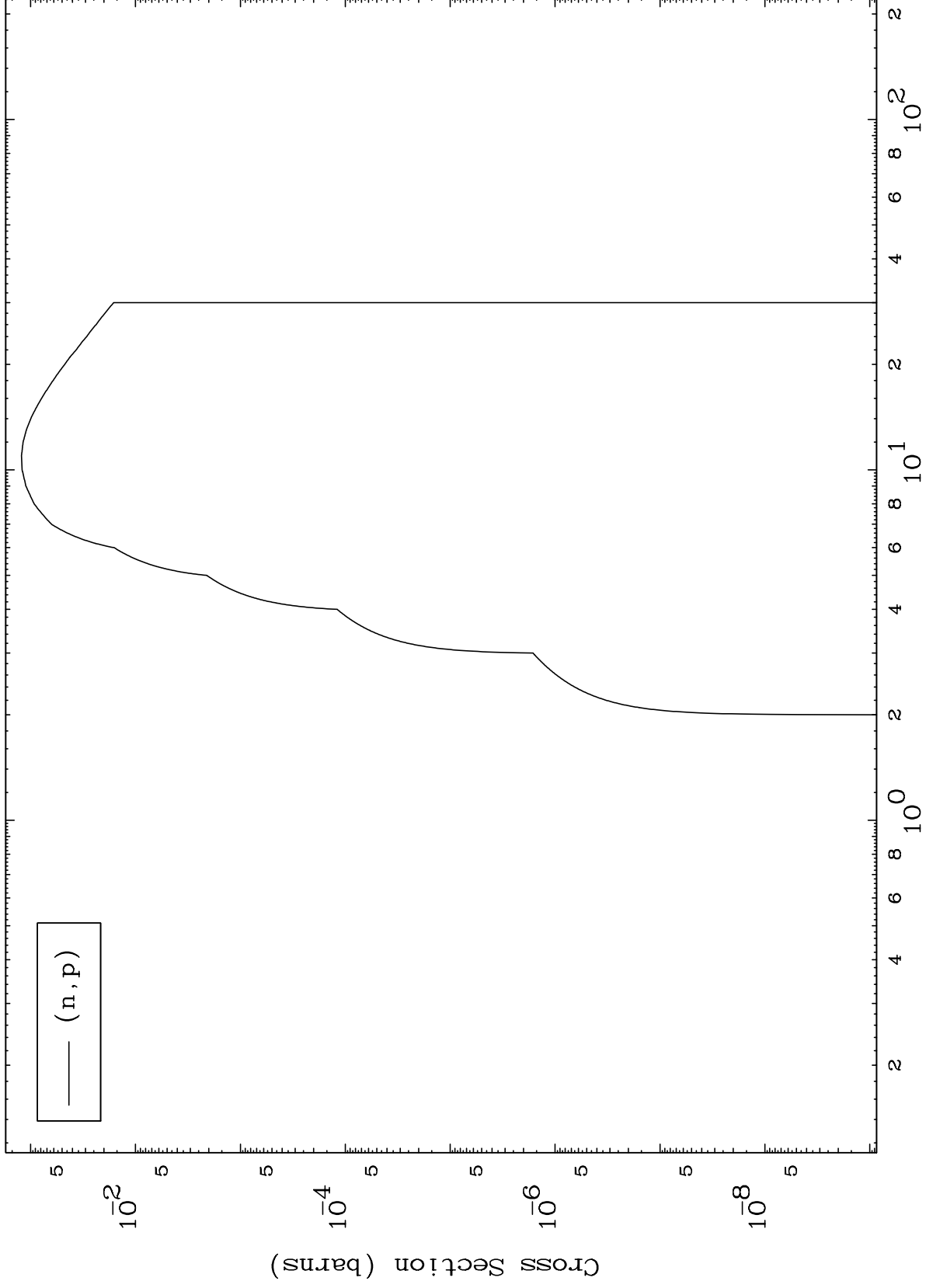
56-Ba-134



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(d,p) Levels
0 Kelvin Cross Sections

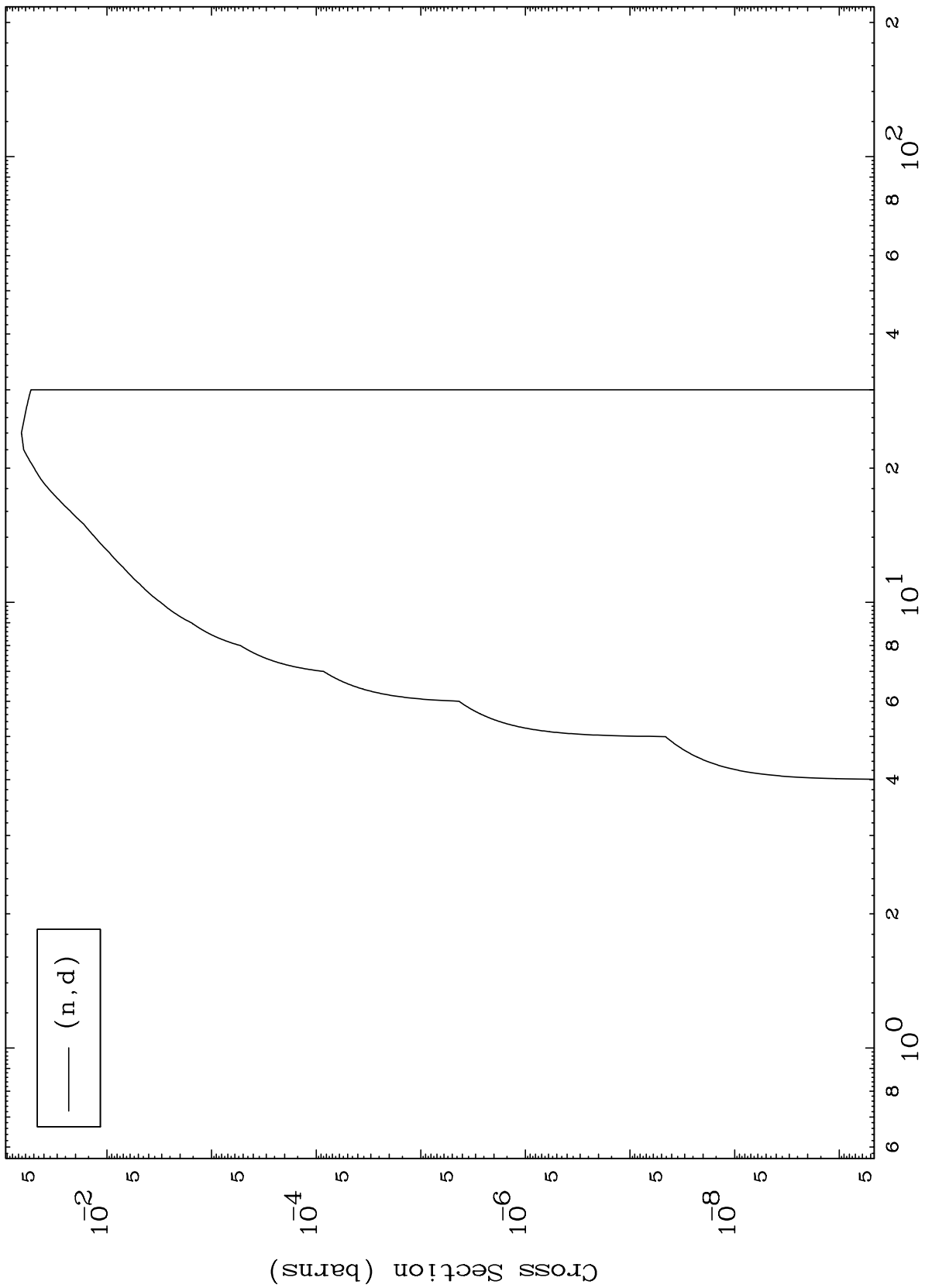
56-Ba-134



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56-Ba-134

(d,d) Levels
0 Kelvin Cross Sections



56-Ba-134

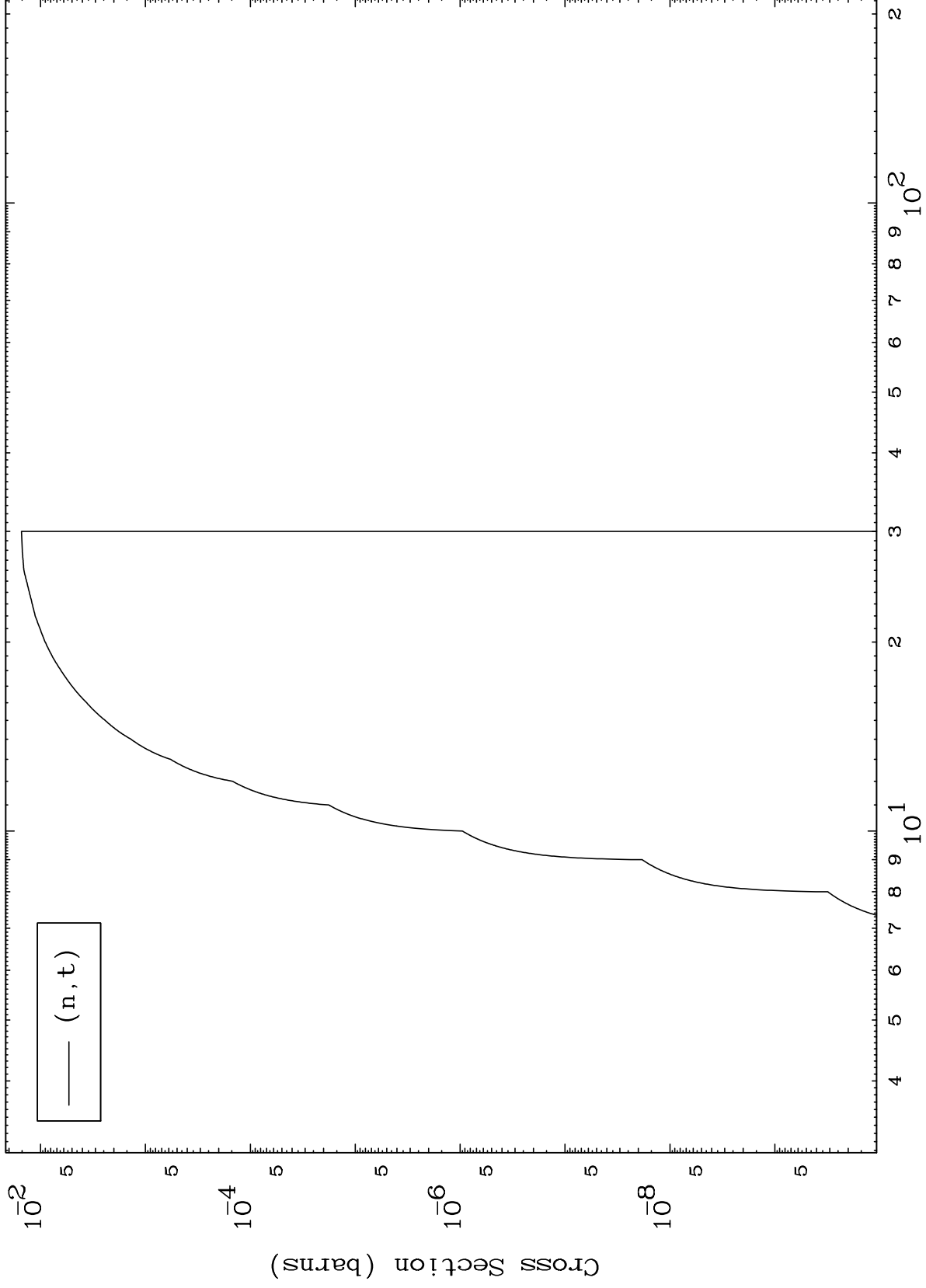
Incident Energy (MeV)

8

MAT 5637

(d,t) Levels
0 Kelvin Cross Sections

56-Ba-134



9

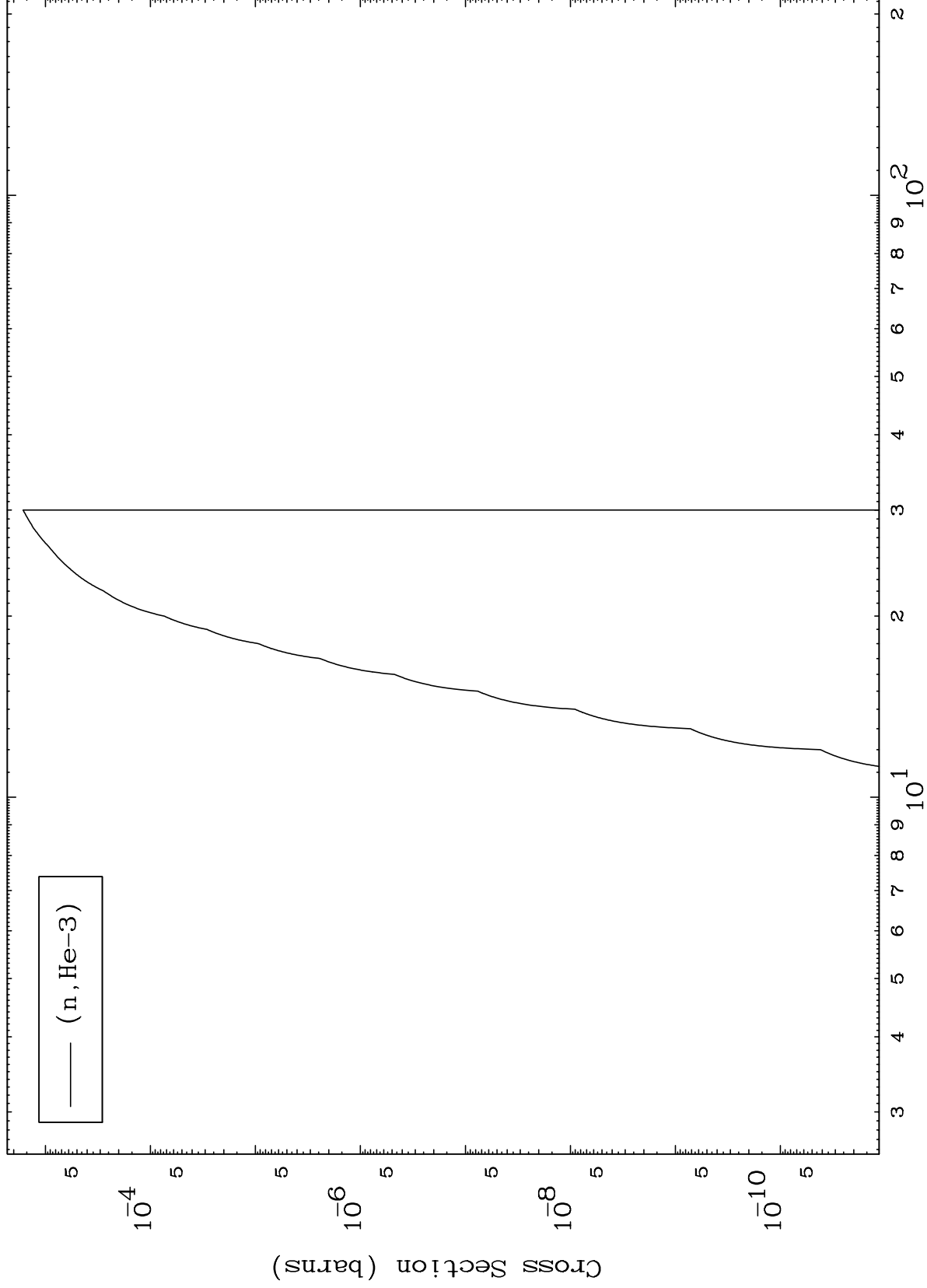
Incident Energy (MeV)

56-Ba-134

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56-Ba-134

(d,He3) Levels
0 Kelvin Cross Sections



56-Ba-134

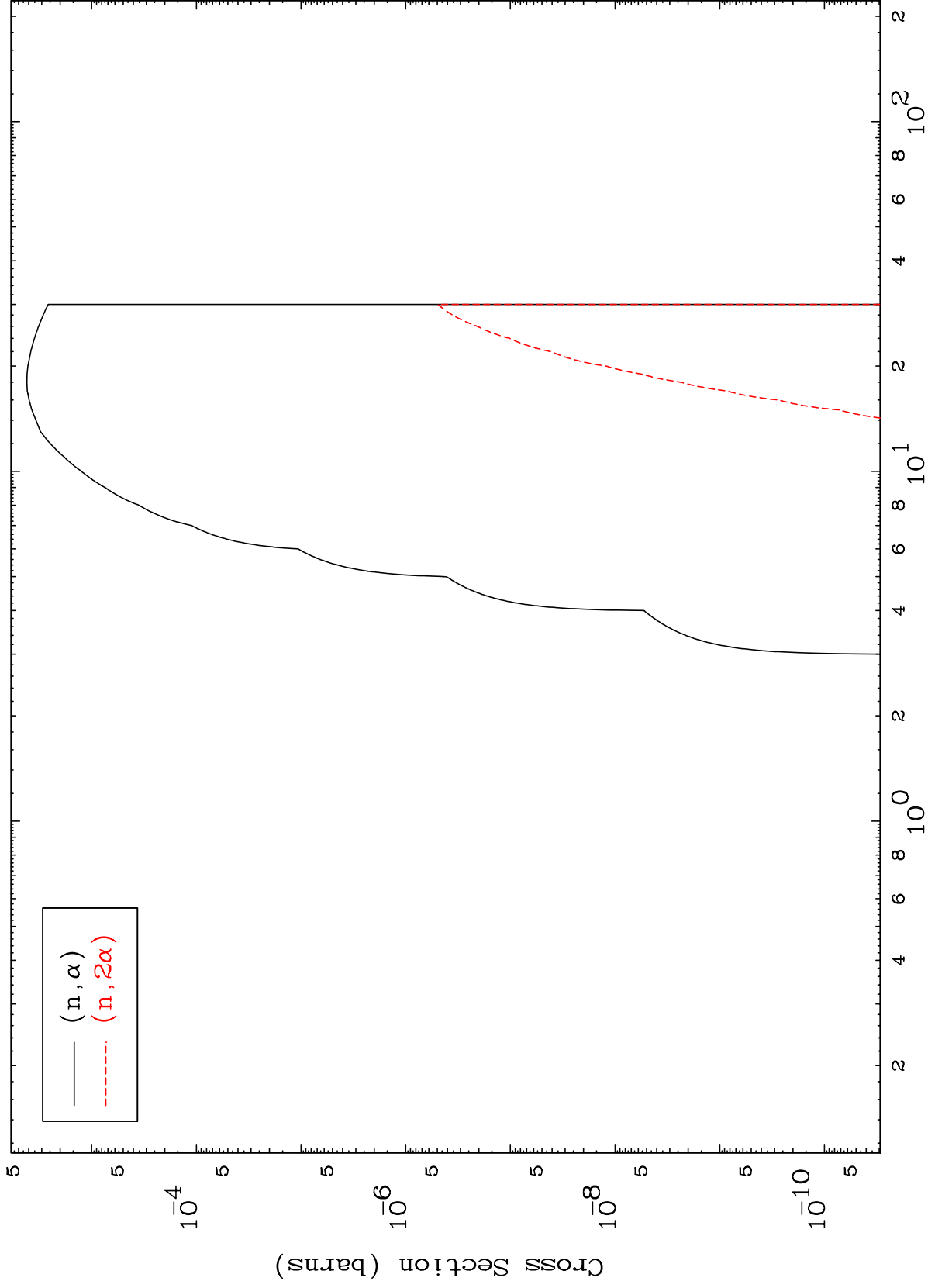
Incident Energy (MeV)

10

MAT 5637

(d, α) Levels
0 Kelvin Cross Sections

56-Ba-134

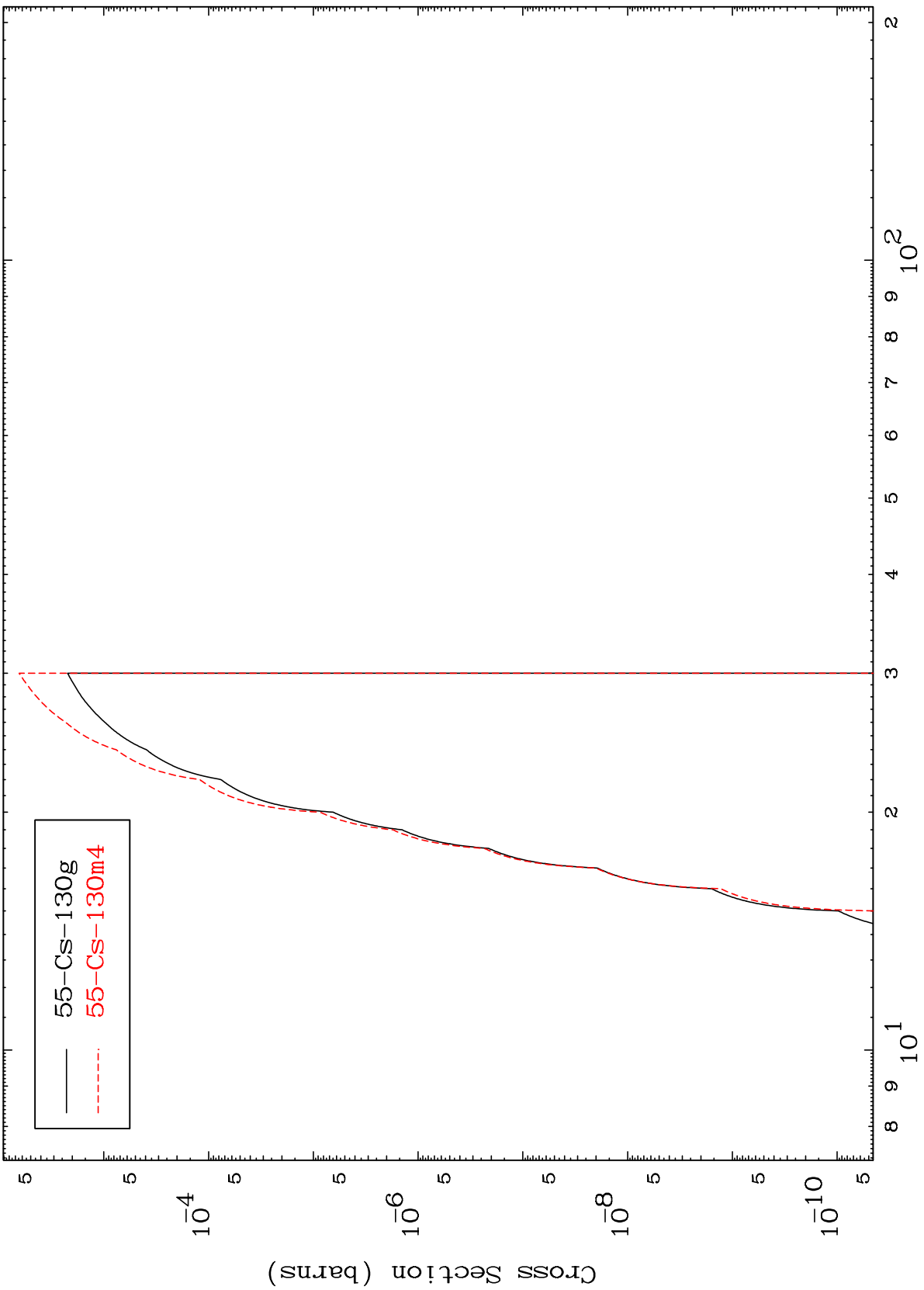


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56-Ba-134

(n,2n) α

Radionuclide Production Cross Section



12

Incident Energy (MeV)

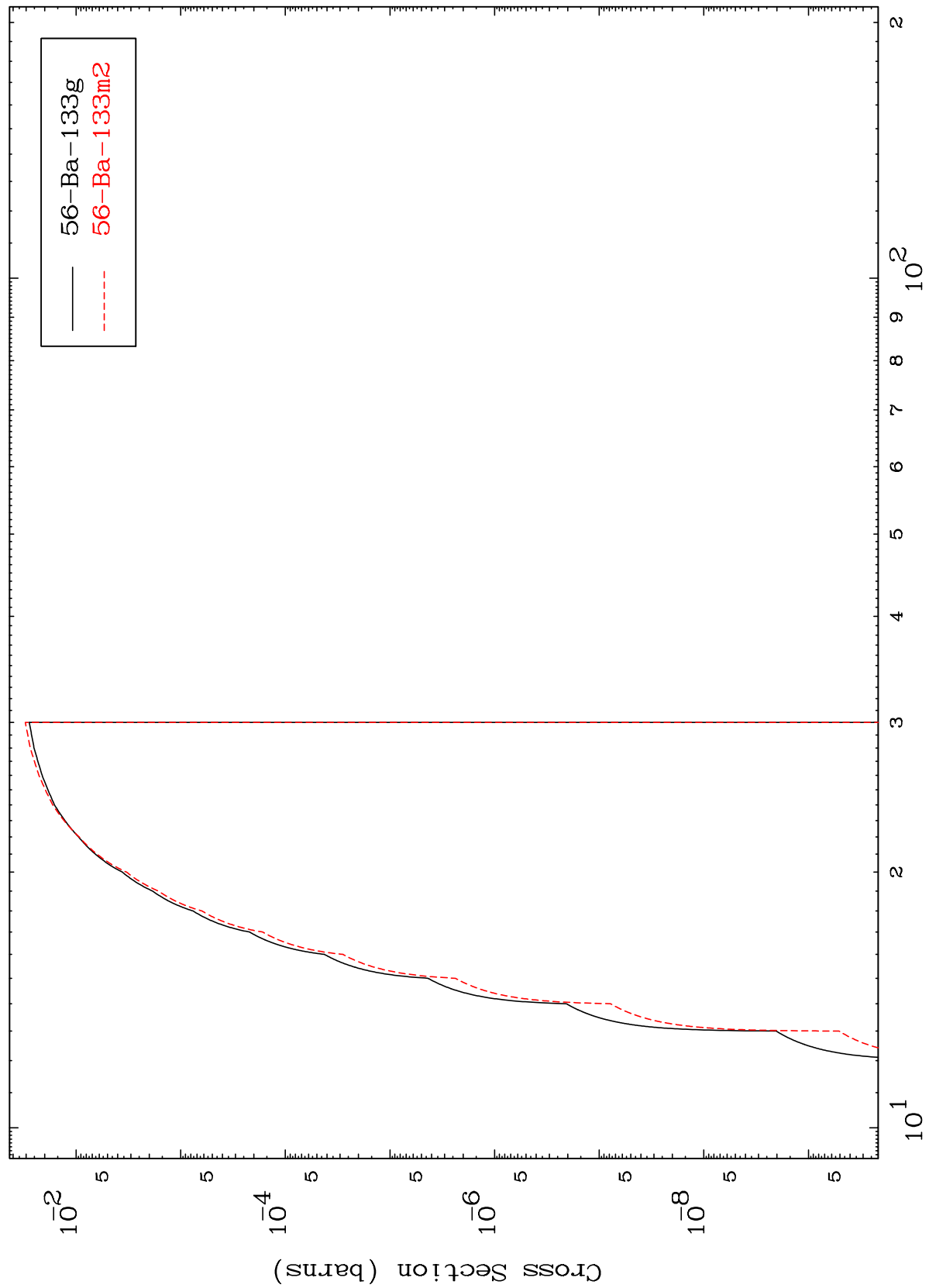
56-Ba-134

MAT 5637

(n,n') d

56-Ba-134

Radionuclide Production Cross Section



13

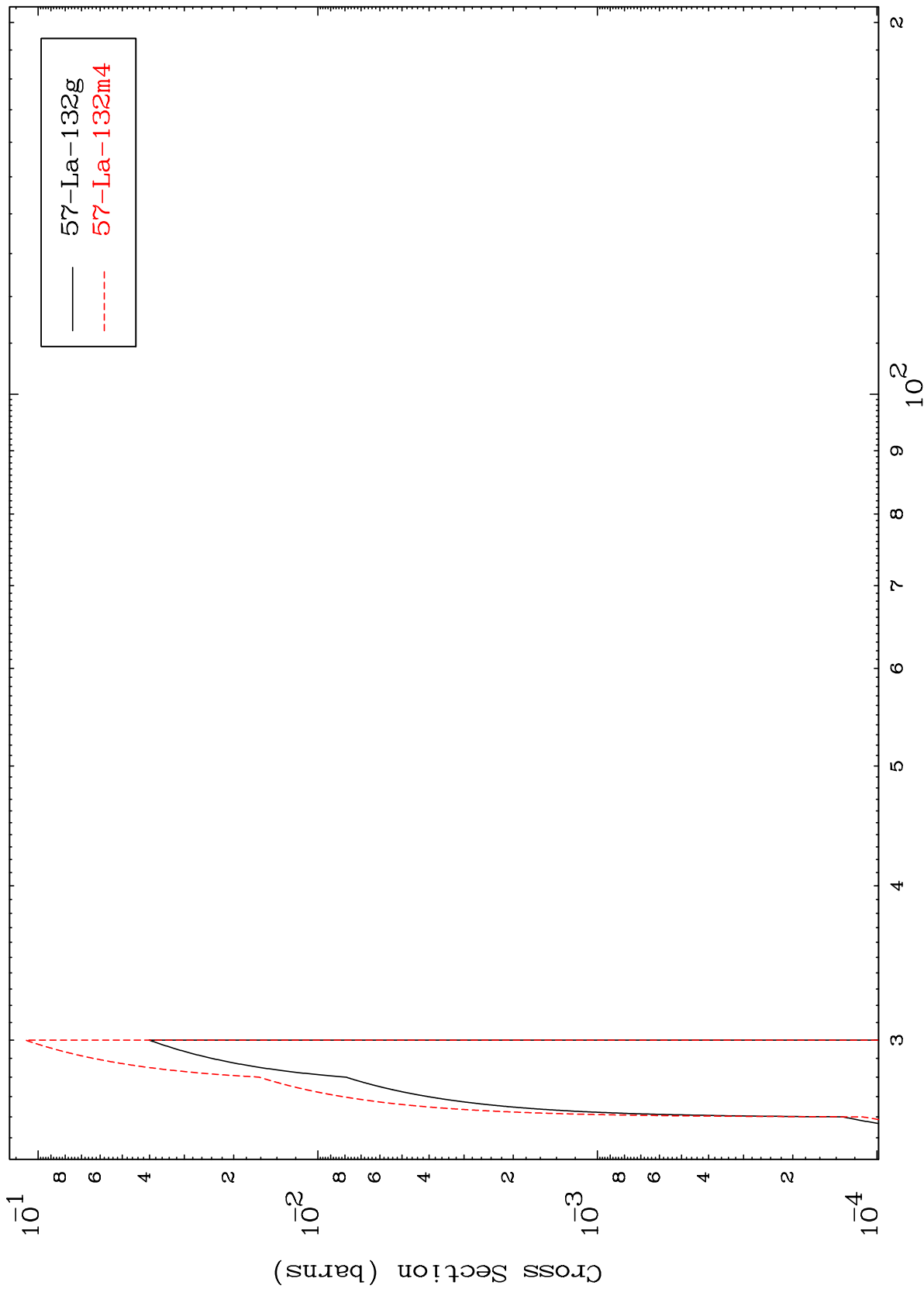
Incident Energy (MeV)

56-Ba-134

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56-Ba-134

(n,4n)
Radionuclide Production Cross Section



57-La-132g
57-La-132m4

14

Incident Energy (MeV)

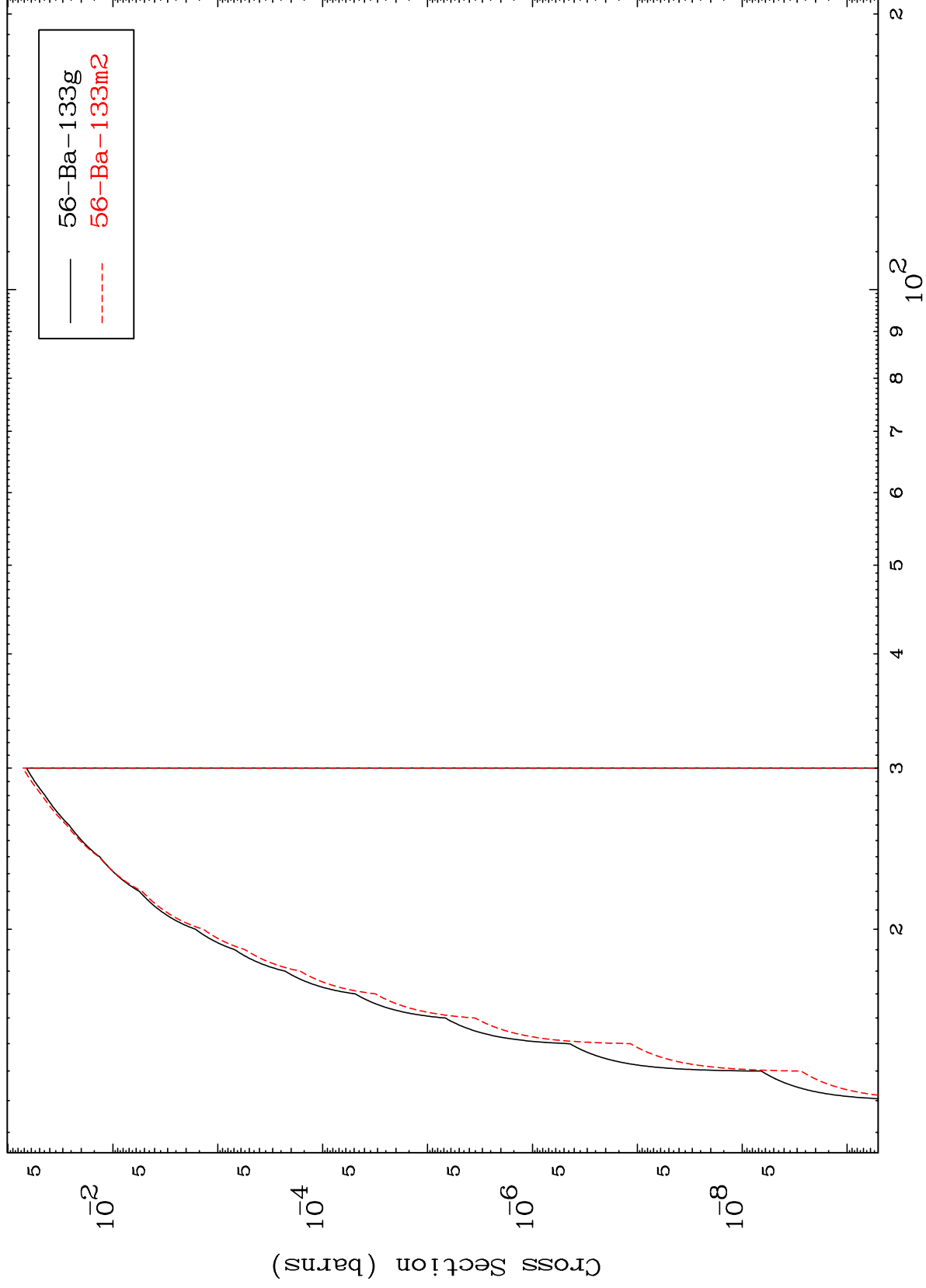
56-Ba-134

MAT 5637

(n,2n) p

56-Ba-134

Radionuclide Production Cross Section



15

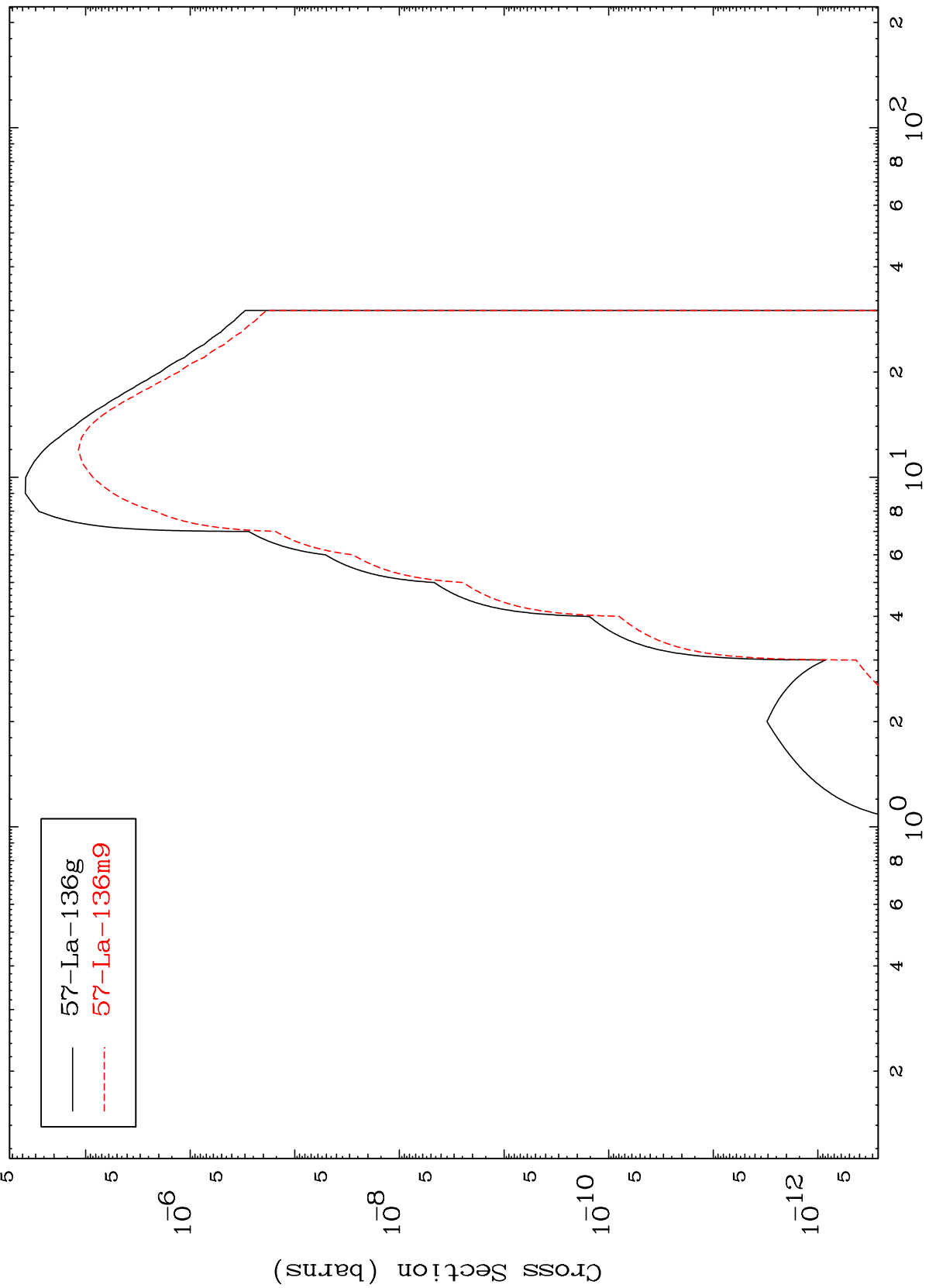
Incident Energy (MeV)

56-Ba-134

MAT 5637

56-Ba-134

(n, γ)
Radionuclide Production Cross Section



— 57-La-136g
- - - 57-La-136m9

56-Ba-134

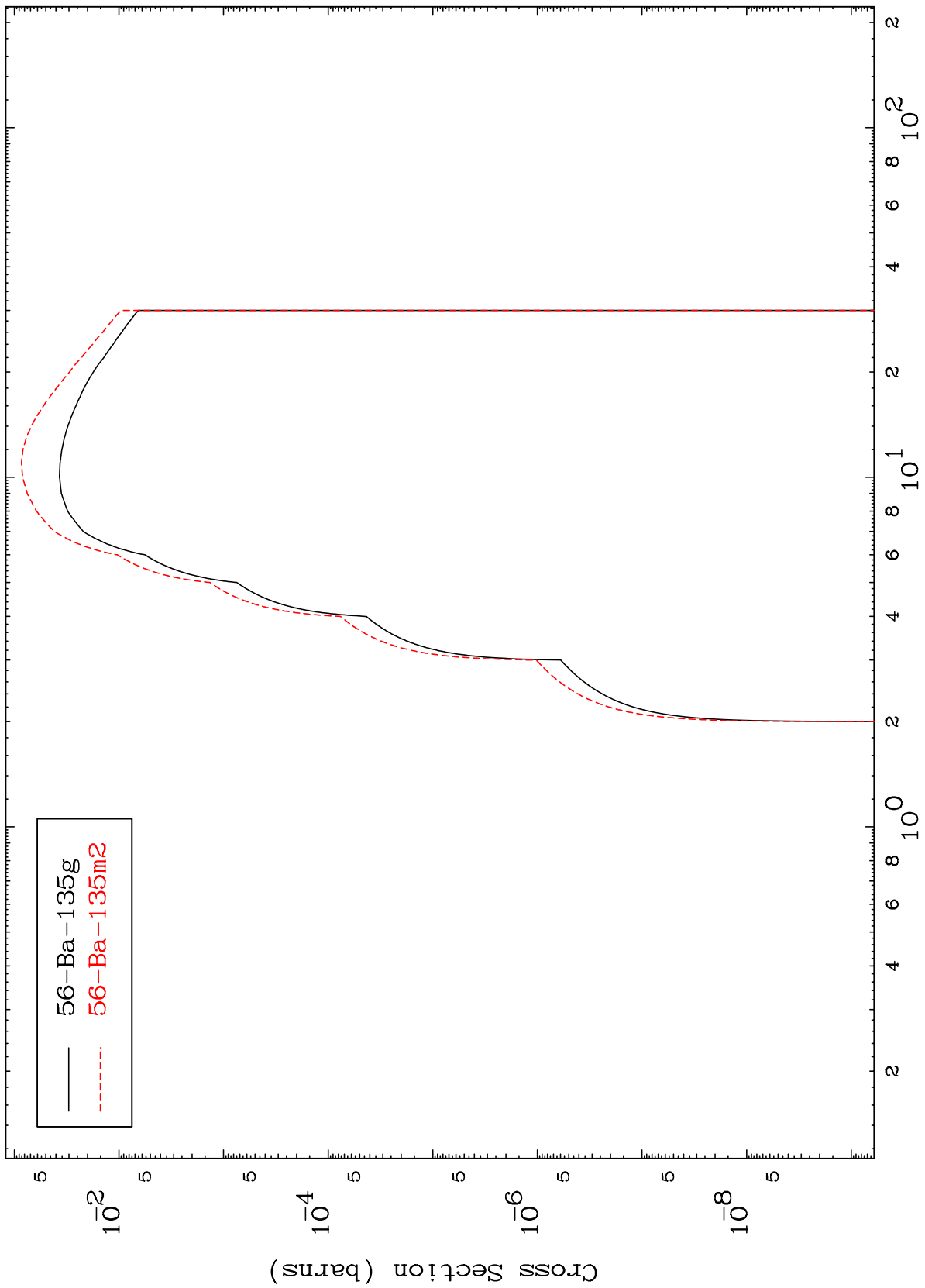
Incident Energy (MeV)

16

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56-Ba-134

(n,p)
Radionuclide Production Cross Section



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

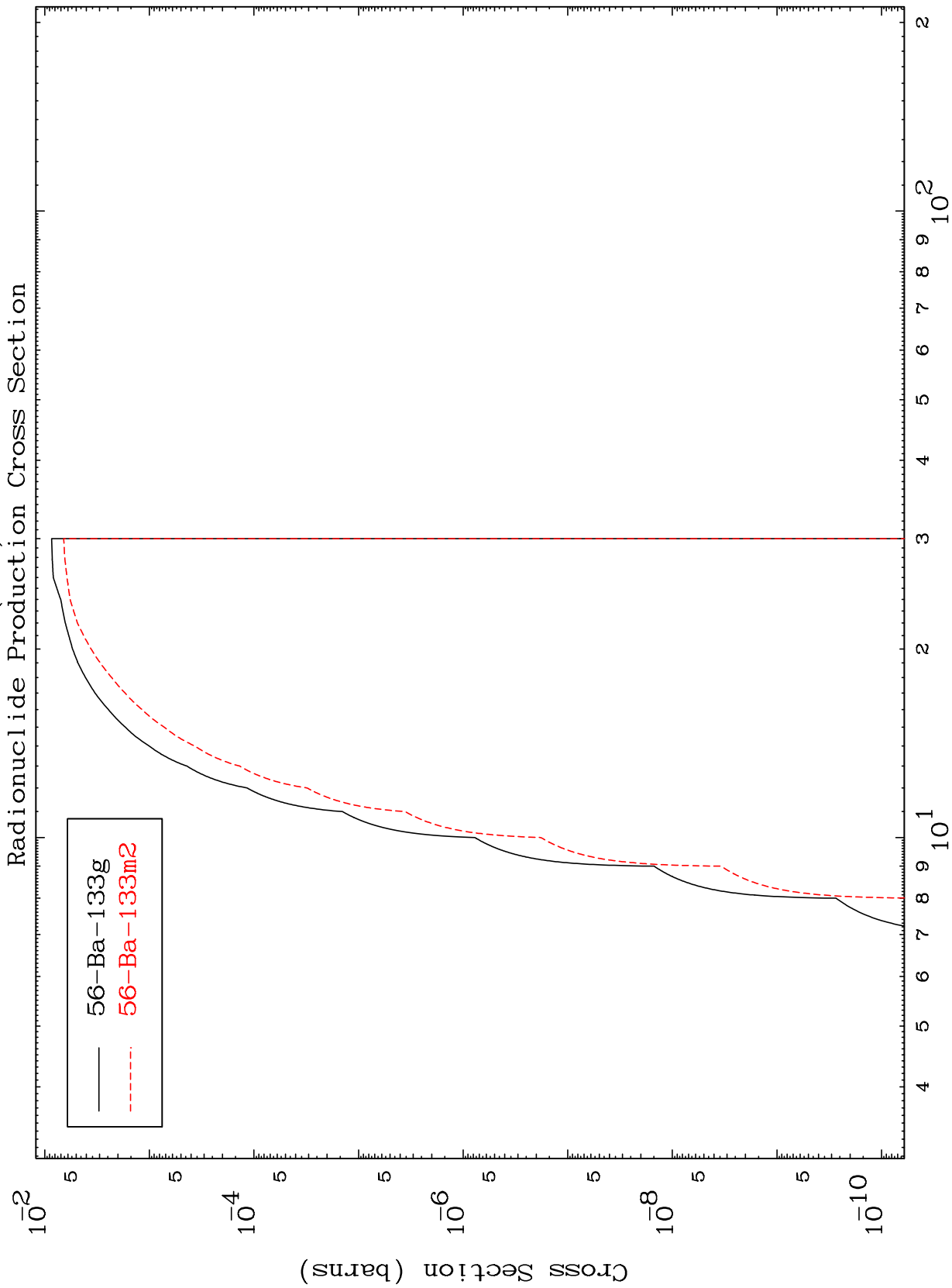
56-Ba-134

Incident Energy (MeV)

17

MAT 5637

56-Ba-134



56-Ba-134

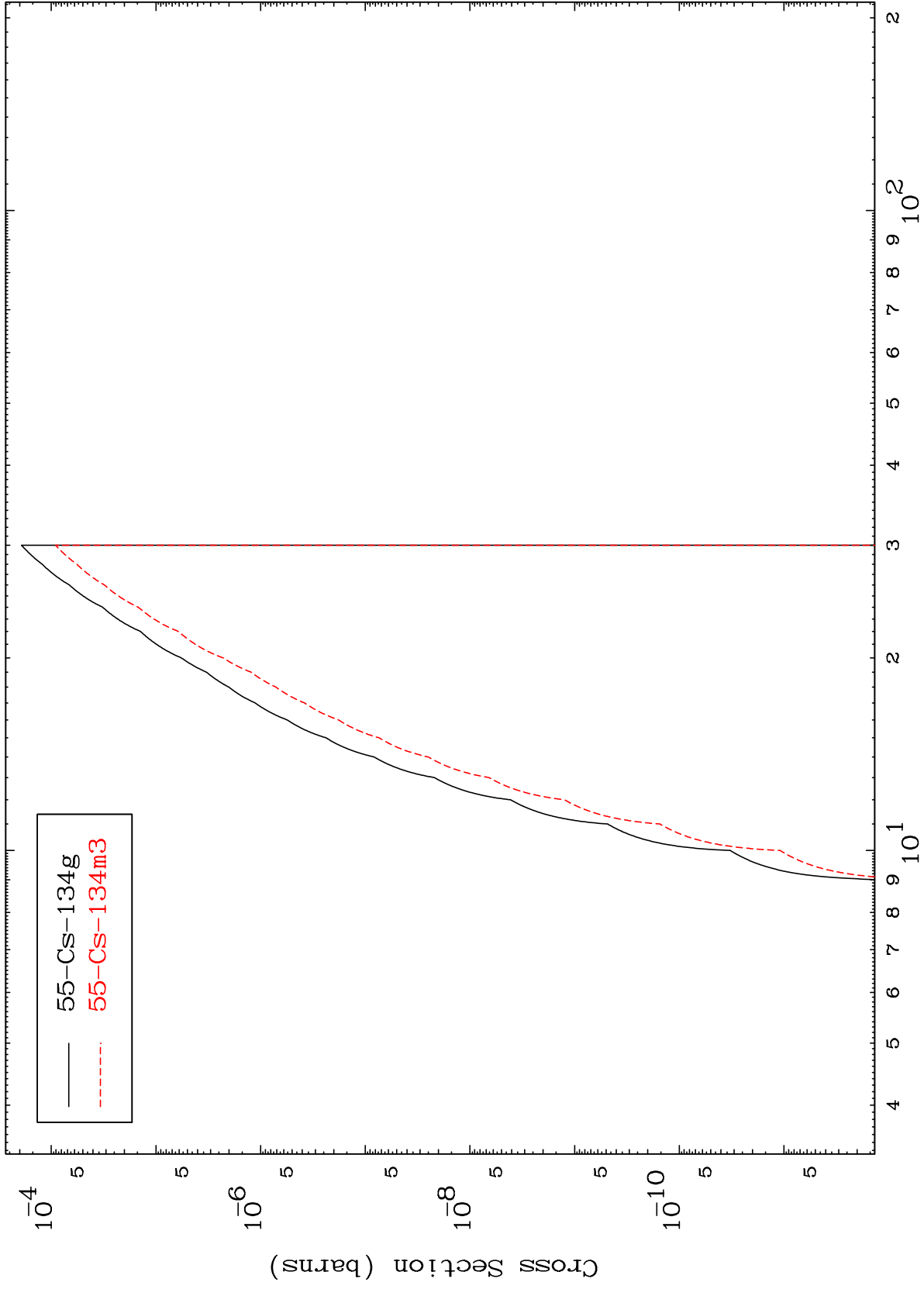
Incident Energy (MeV)

18

MAT 5637

56-Ba-134

(n,2p)
Radionuclide Production Cross Section



55-Cs-134g
55-Cs-134m3

56-Ba-134

Incident Energy (MeV)

19

MAT 5637

(n,p) α

56-Ba-134

