

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

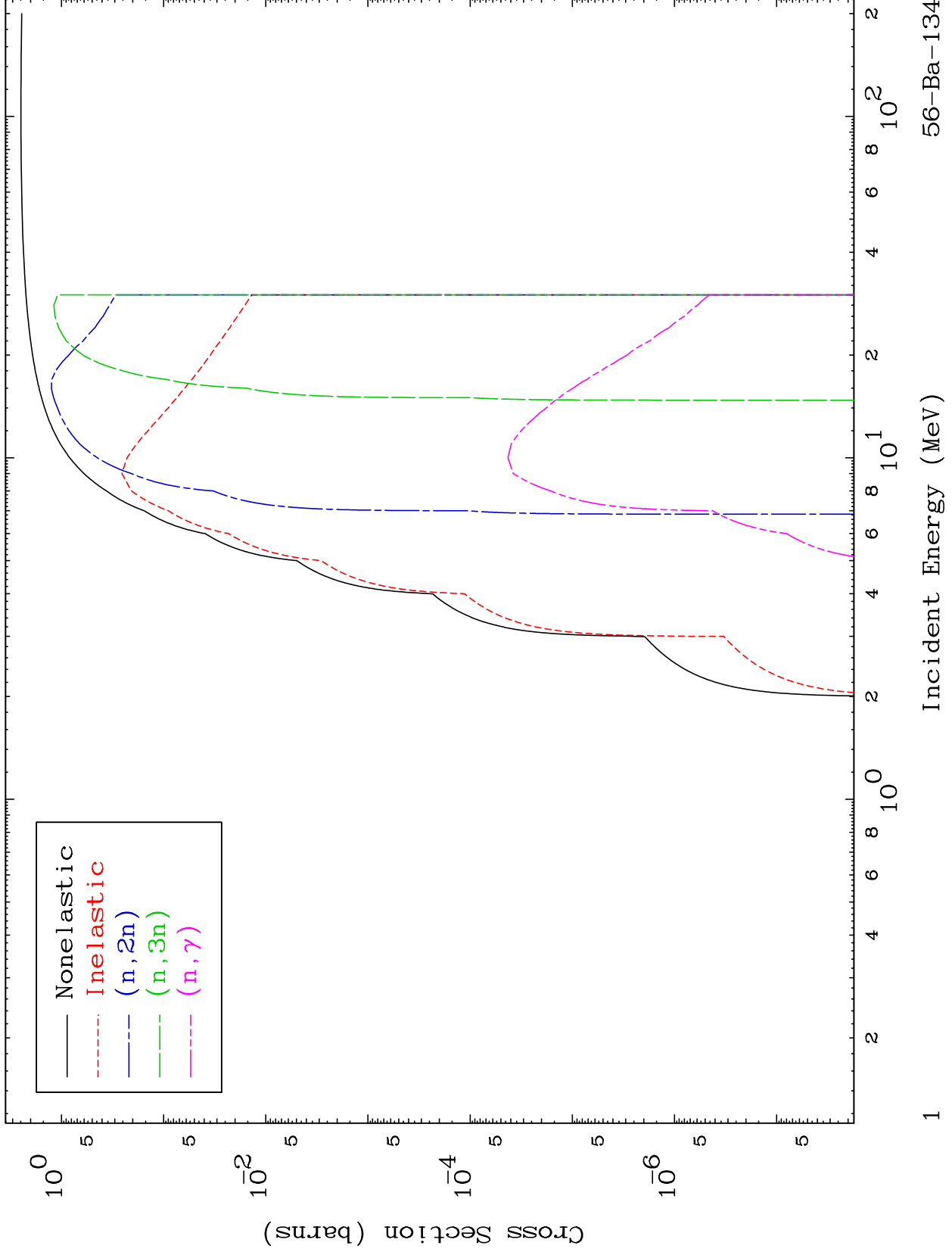
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5637

Deuteron Major
0 Kelvin Cross Sections

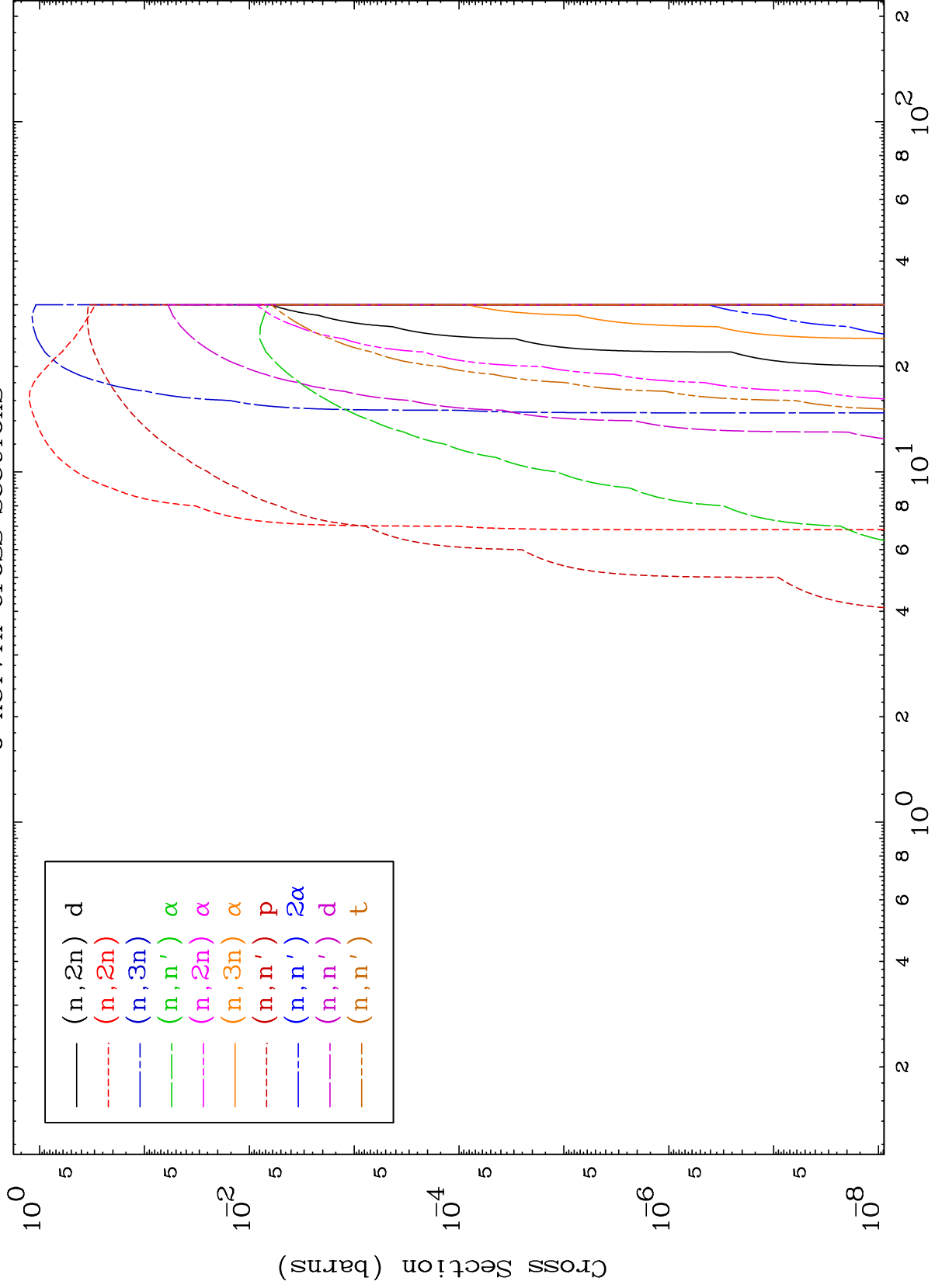
56-Ba-134



MAT 5637

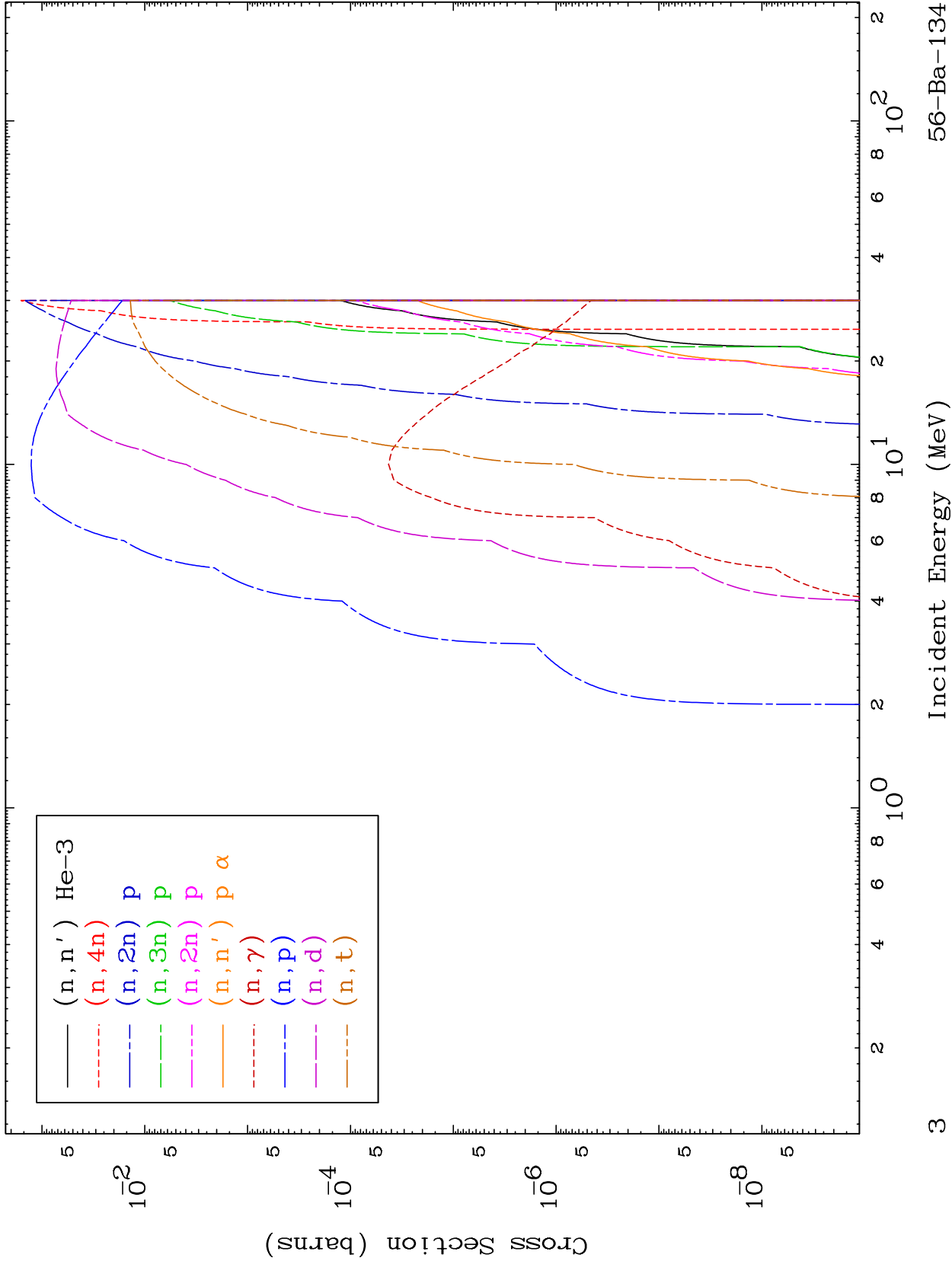
Deuteron Neutron Absorption
0 Kelvin Cross Sections

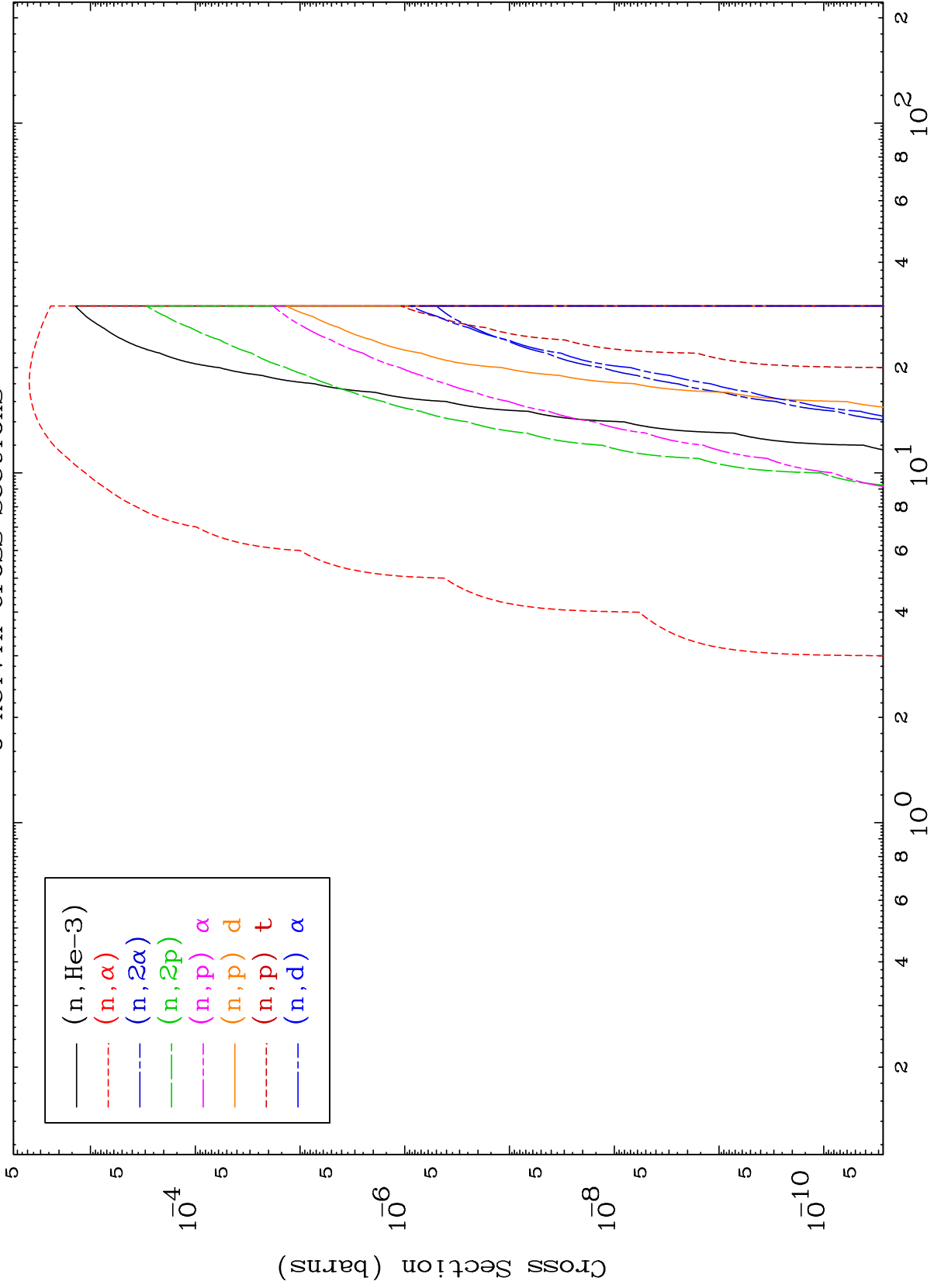
56-Ba-134

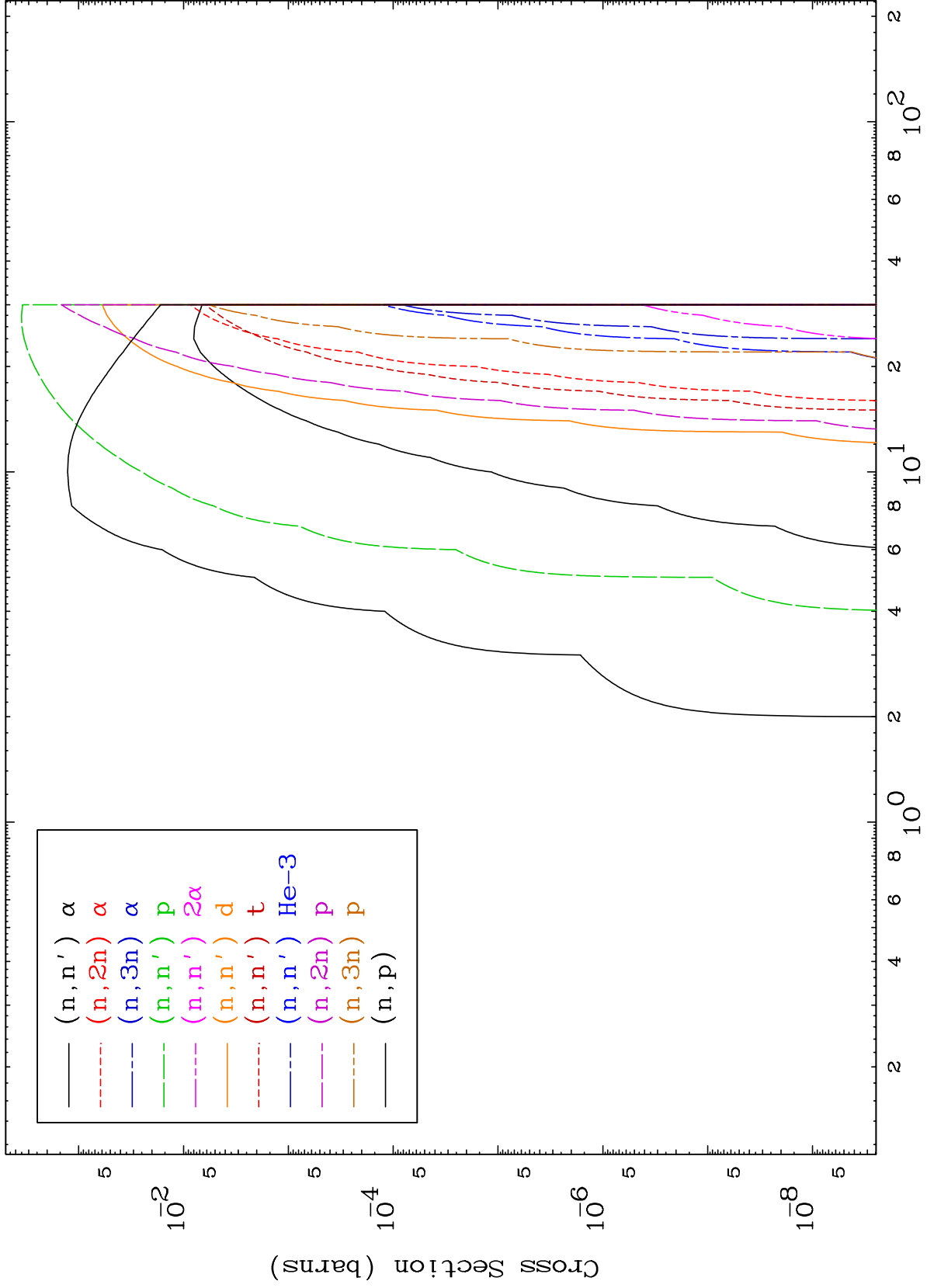


56-Ba-134

Incident Energy (MeV)



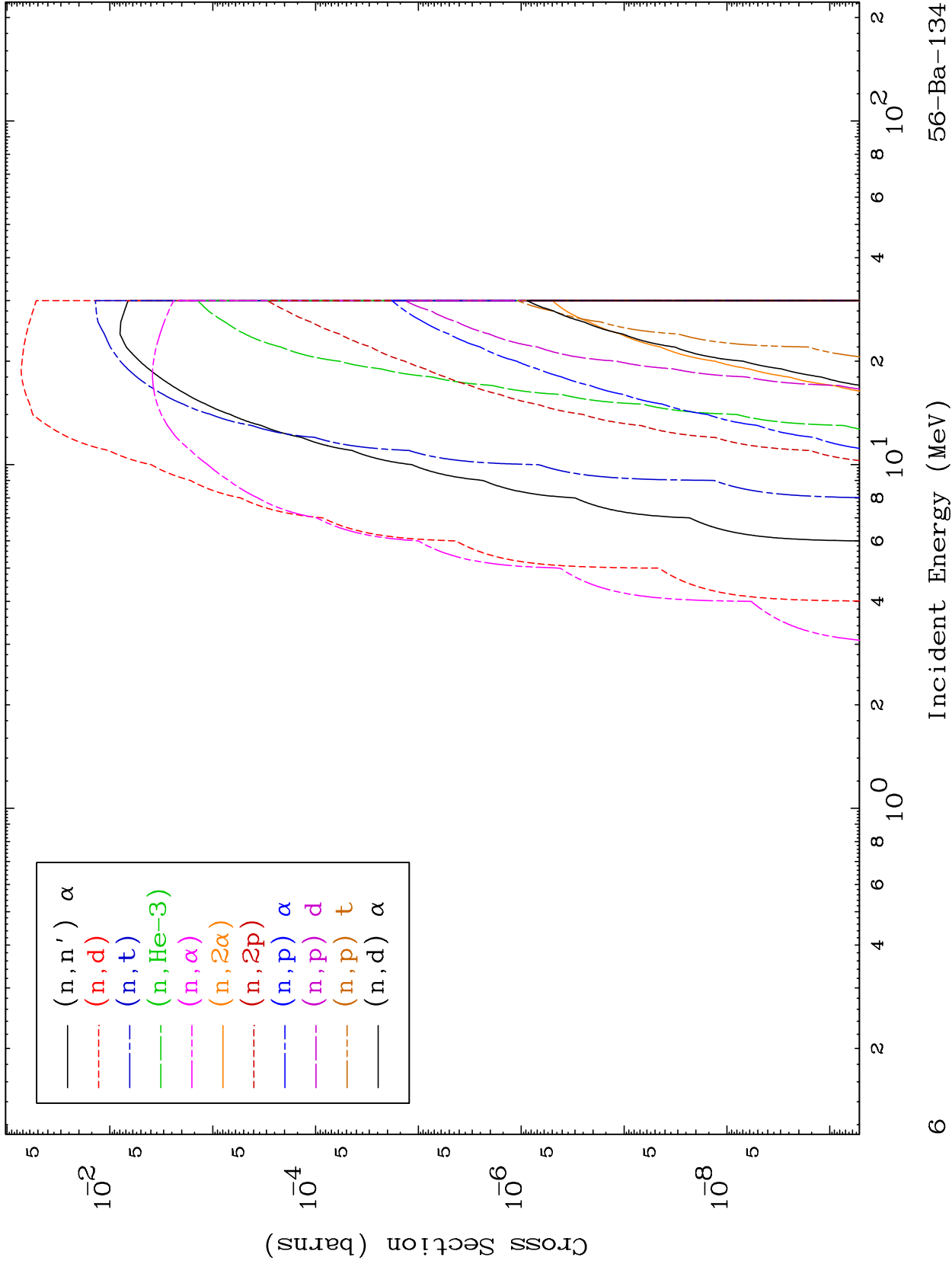




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Deuteron Charged Particle
0 Kelvin Cross Sections

56-Ba-134

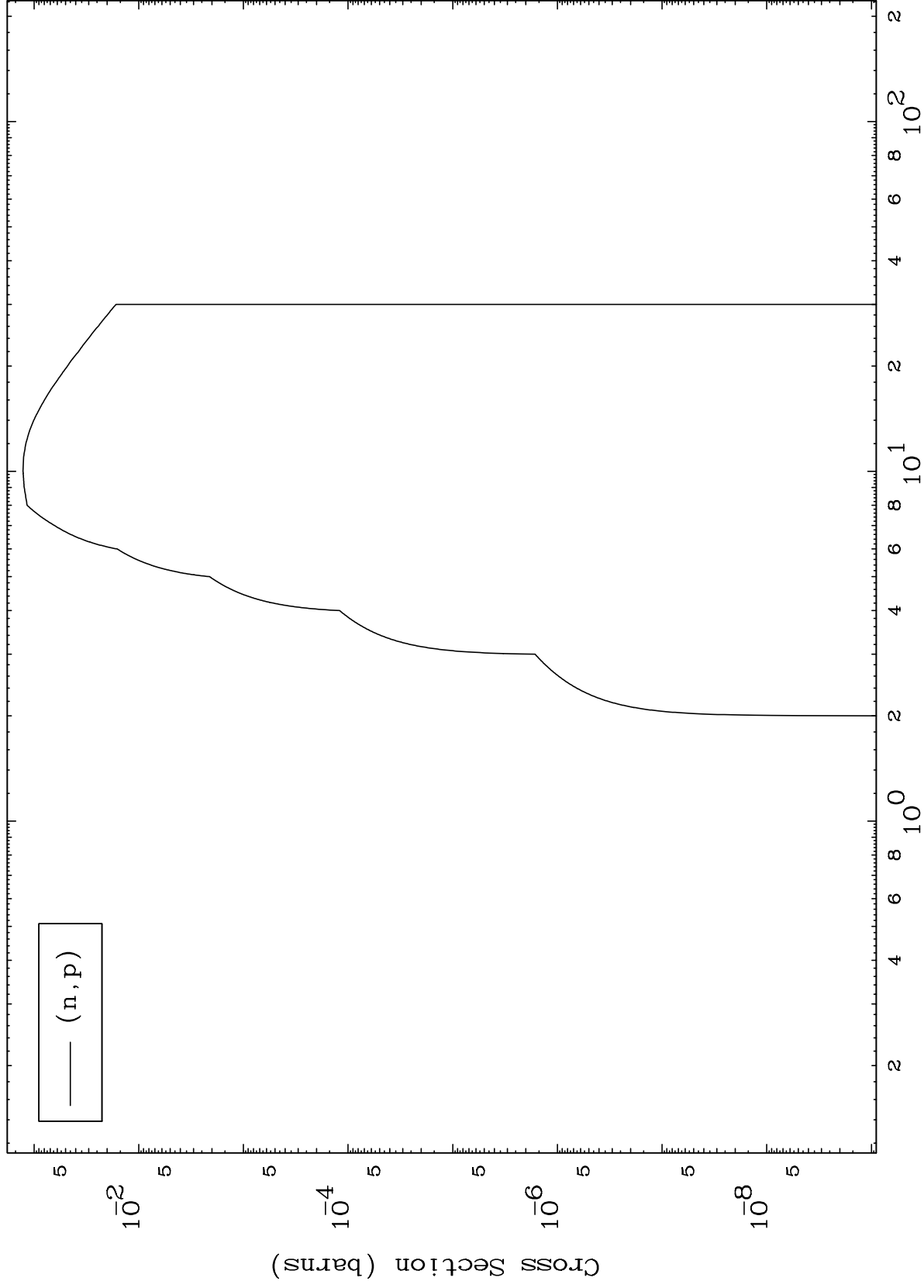


MAT 5637

(d,p) Levels

56-Ba-134

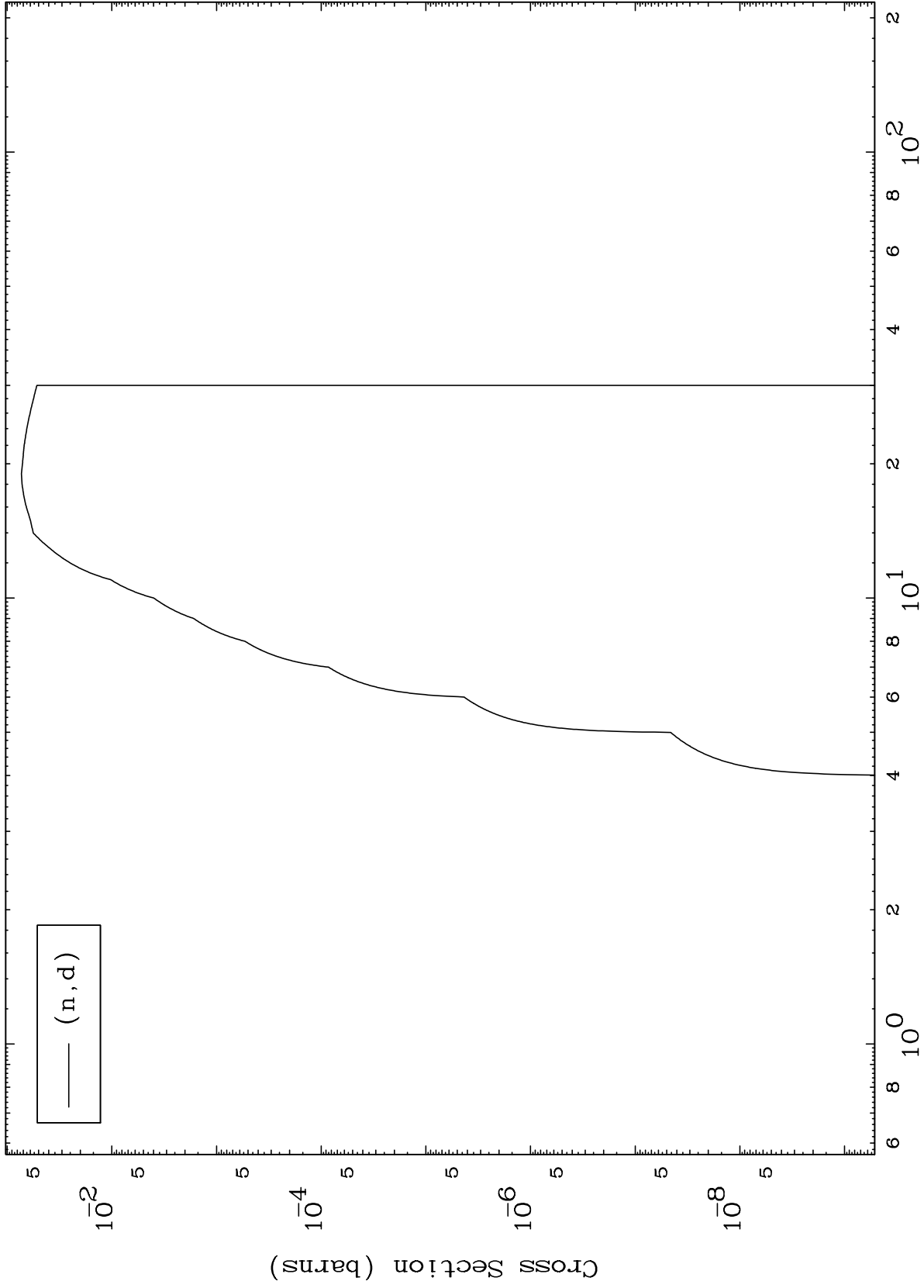
0 Kelvin Cross Sections



MAT 5637

(d,d) Levels
0 Kelvin Cross Sections

56-Ba-134



8

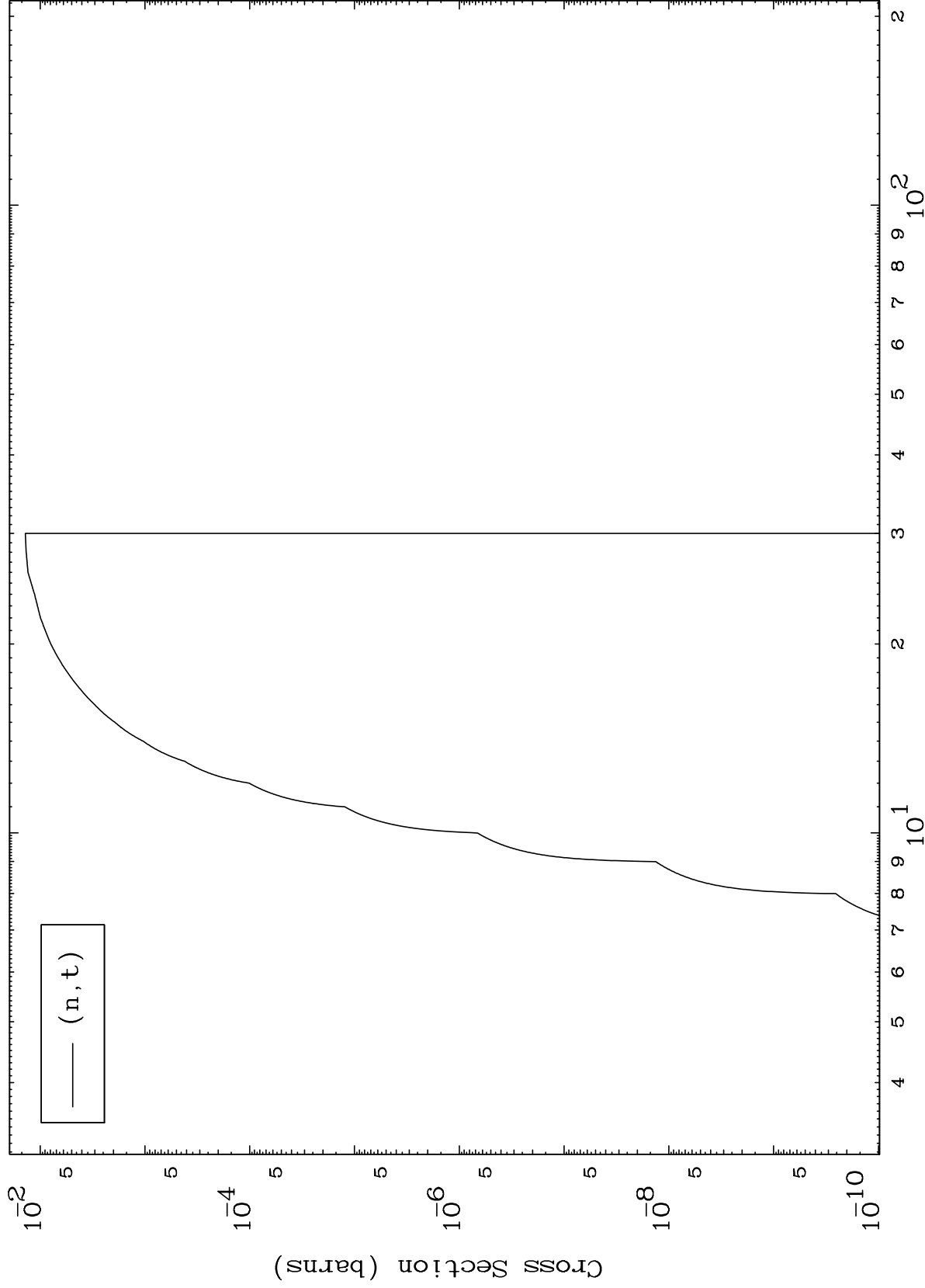
Incident Energy (MeV)

56-Ba-134

MAT 5637

(d,t) Levels
0 Kelvin Cross Sections

56-Ba-134



9

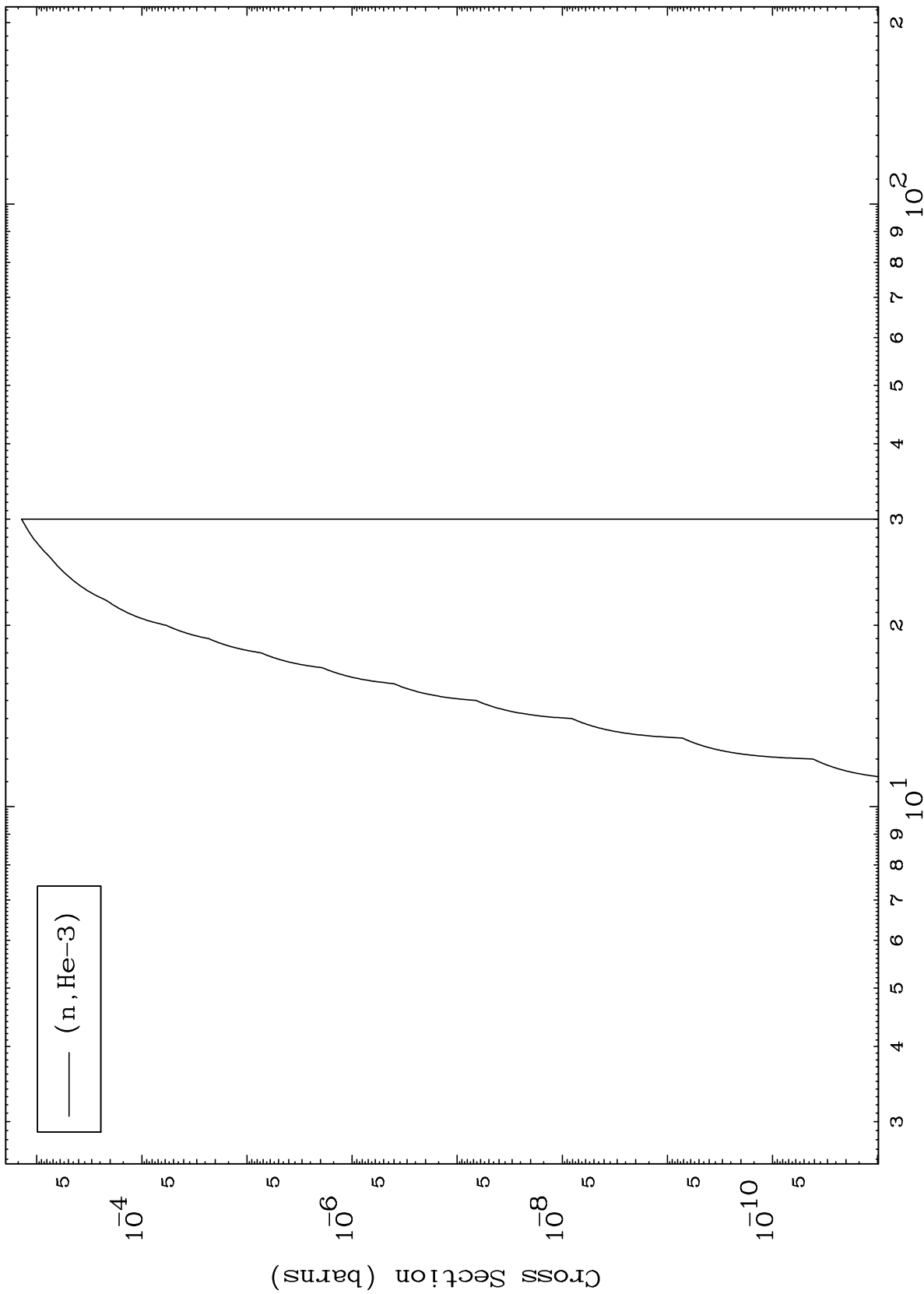
Incident Energy (MeV)

56-Ba-134

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56-Ba-134

(d,He3) Levels
0 Kelvin Cross Sections



56-Ba-134

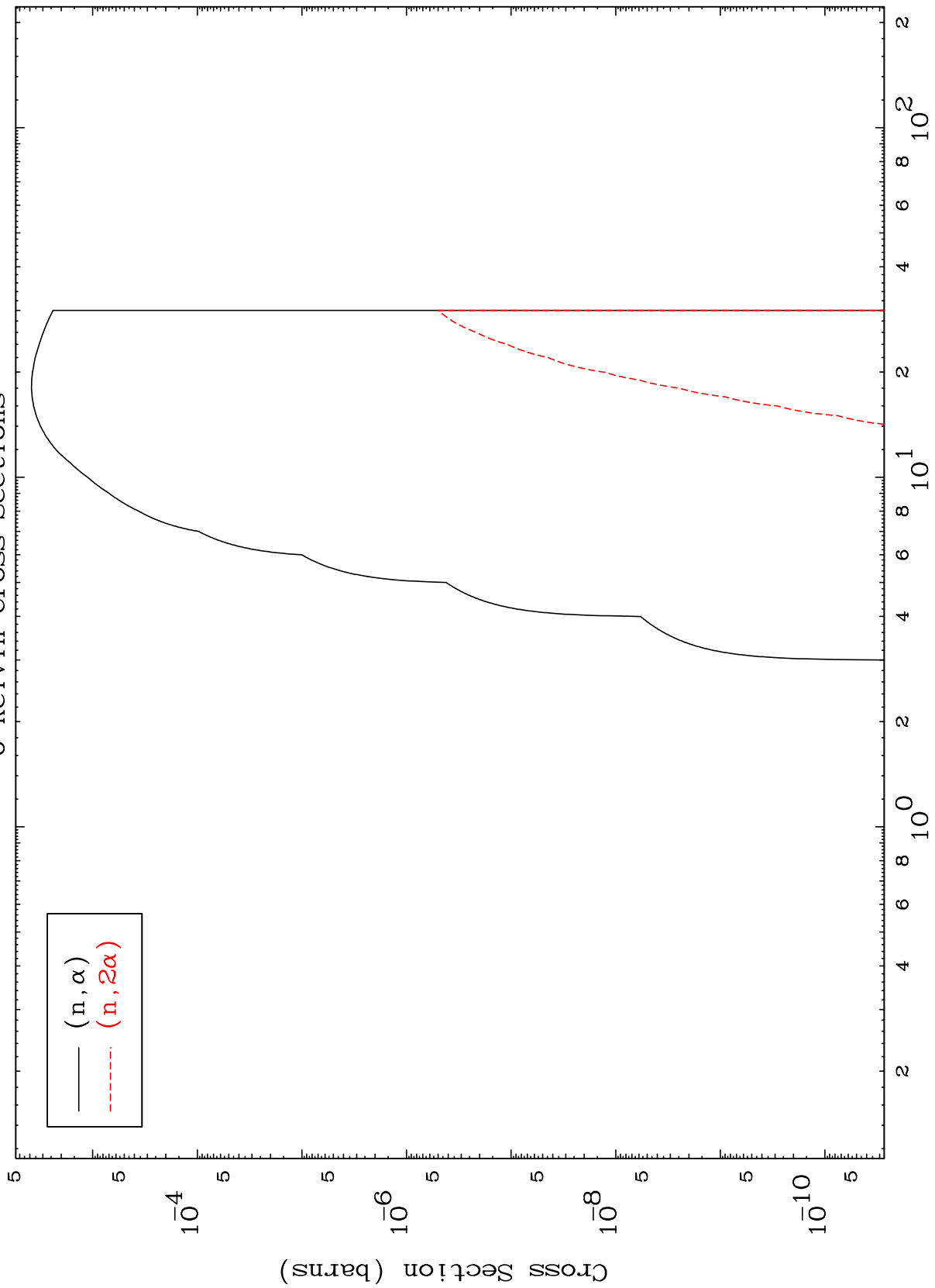
Incident Energy (MeV)

10

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56-Ba-134

(d, α) Levels
0 Kelvin Cross Sections



56-Ba-134

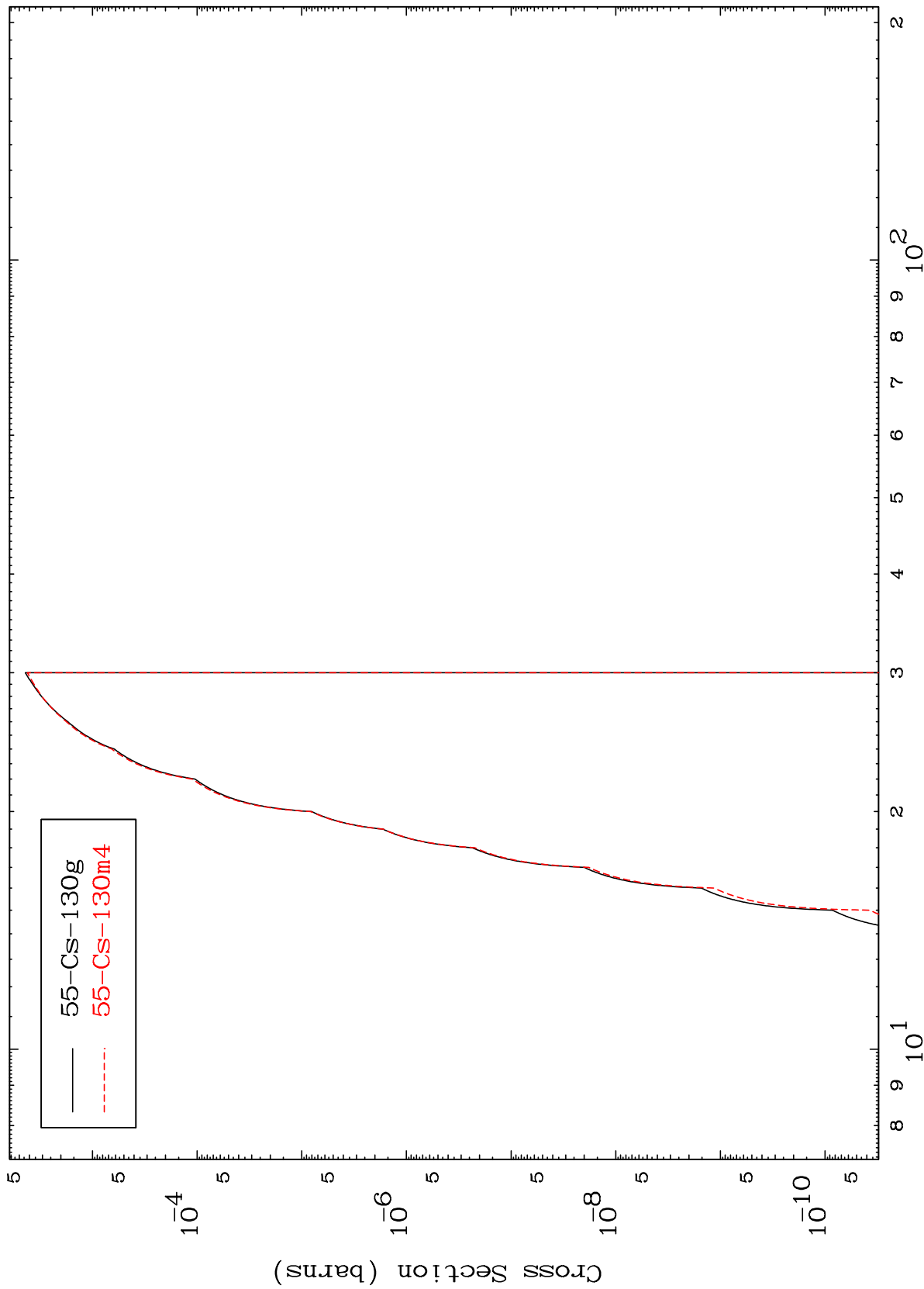
Incident Energy (MeV)

MAT 5637

(n,2n) α

56-Ba-134

Radionuclide Production Cross Section



12

Incident Energy (MeV)

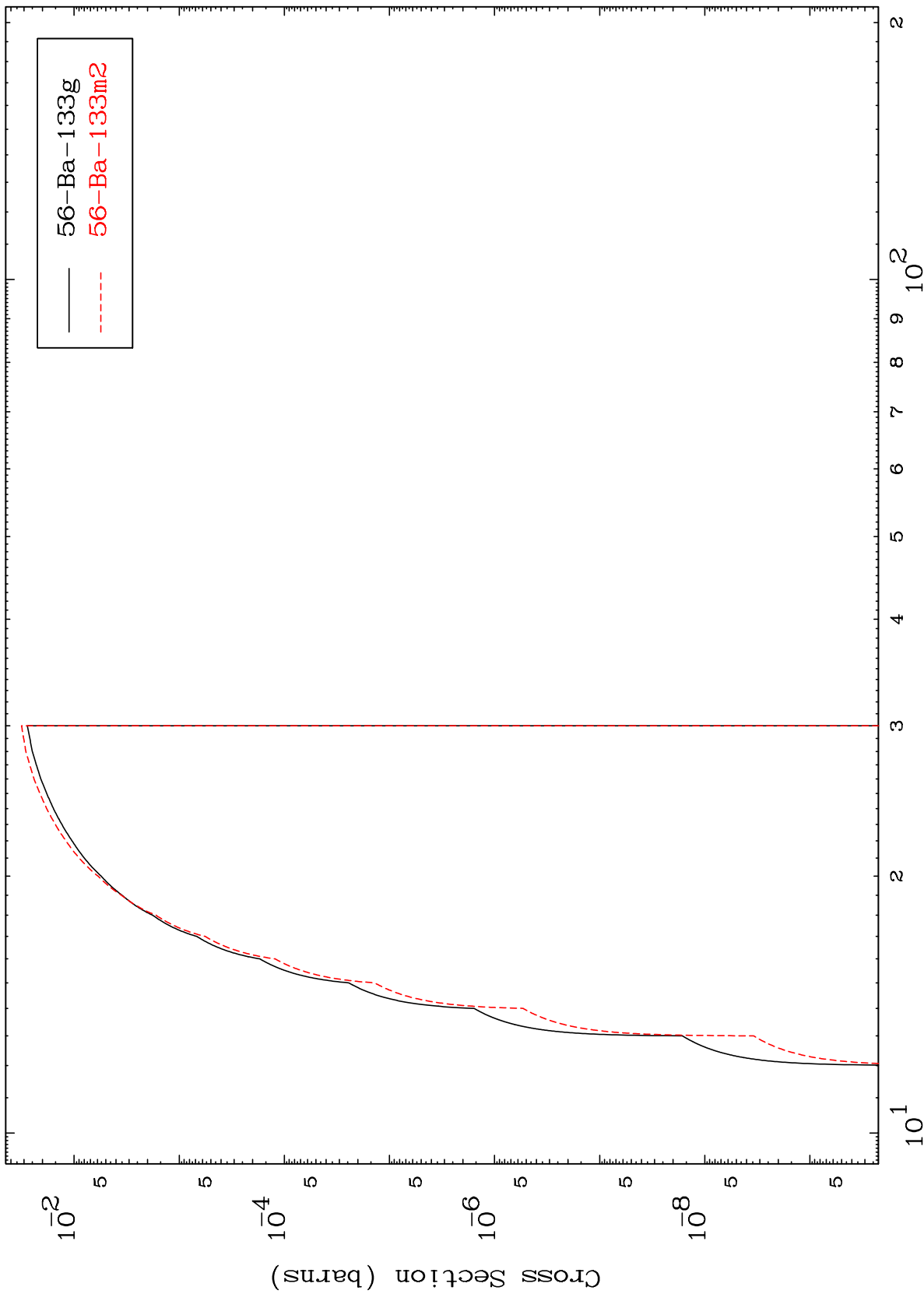
56-Ba-134

MAT 5637

(n,n') d

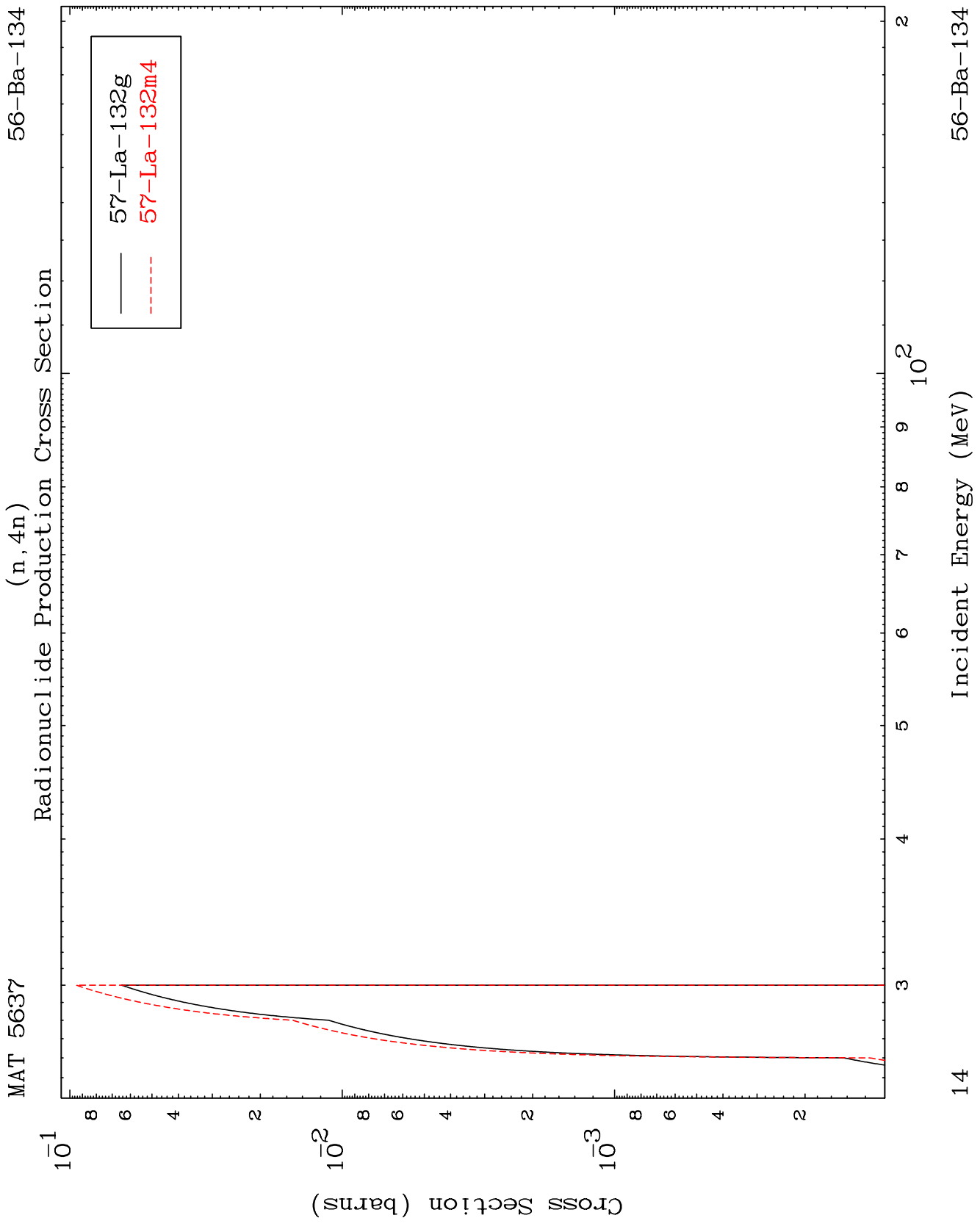
56-Ba-134

Radionuclide Production Cross Section



Incident Energy (MeV)

56-Ba-134

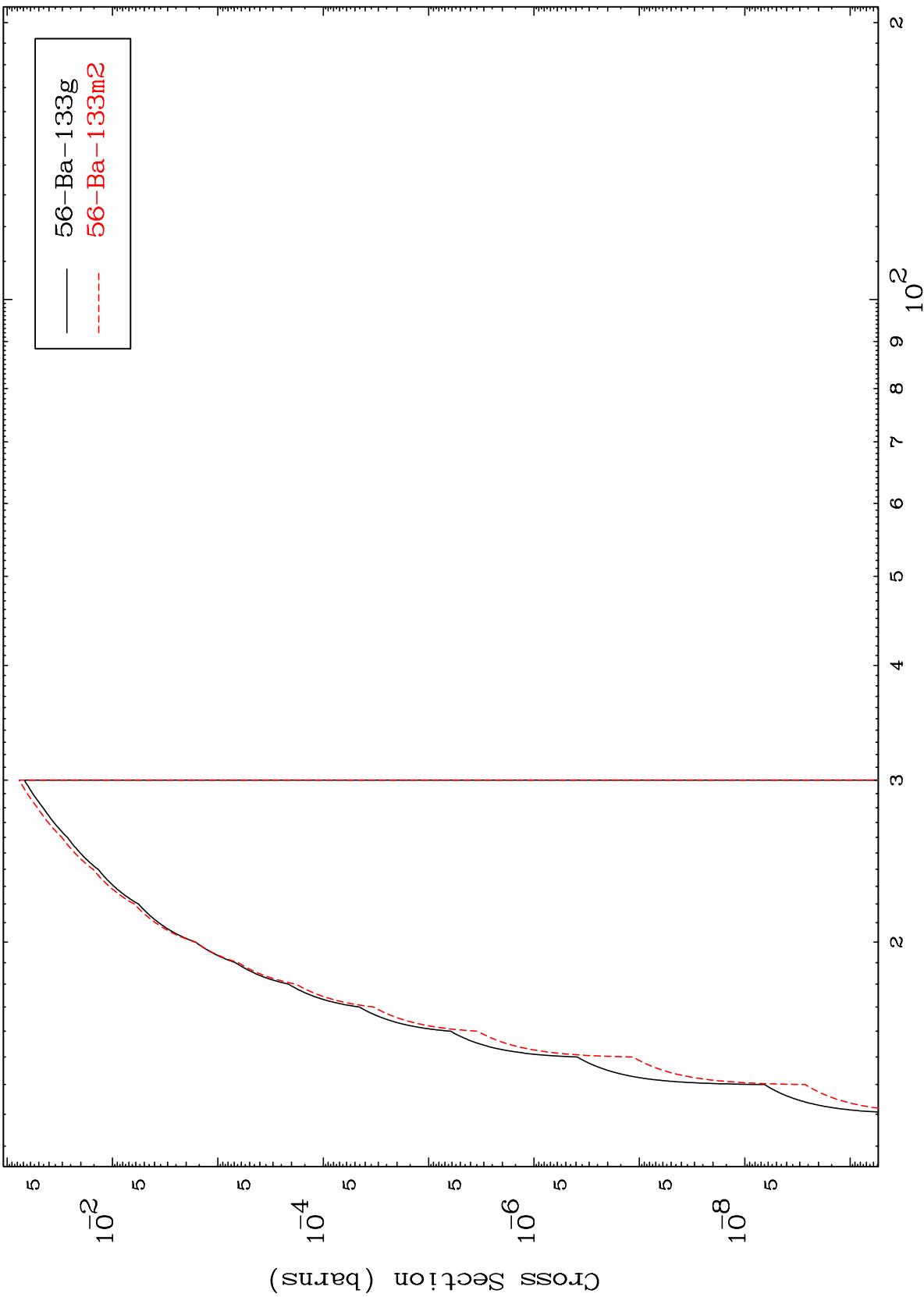


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(n,2n) p

56-Ba-134

Radionuclide Production Cross Section



56-Ba-133g
56-Ba-133m2

15

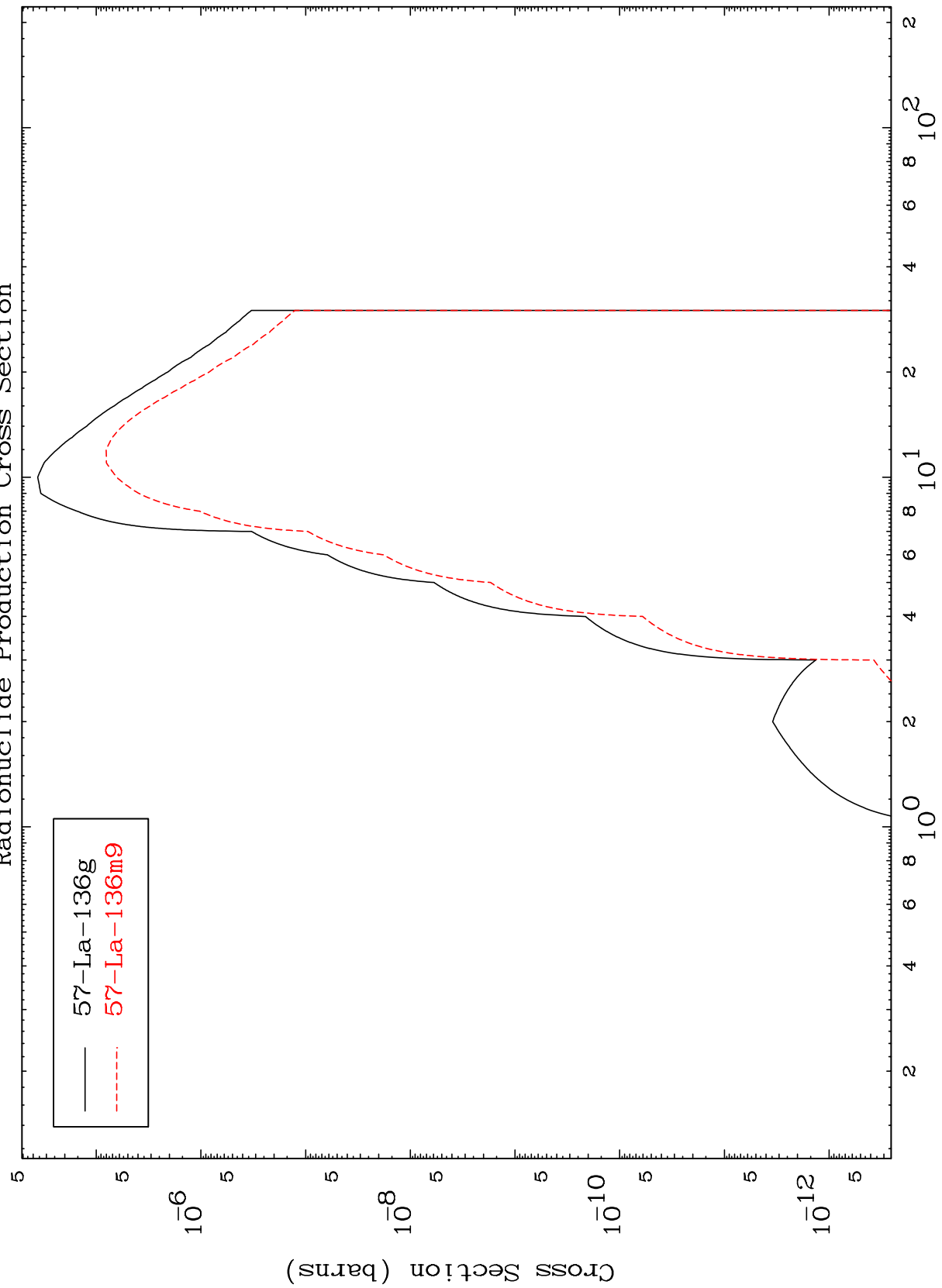
Incident Energy (MeV)

56-Ba-134

MAT 5637

56-Ba-134

(n, γ)
Radionuclide Production Cross Section



56-Ba-134

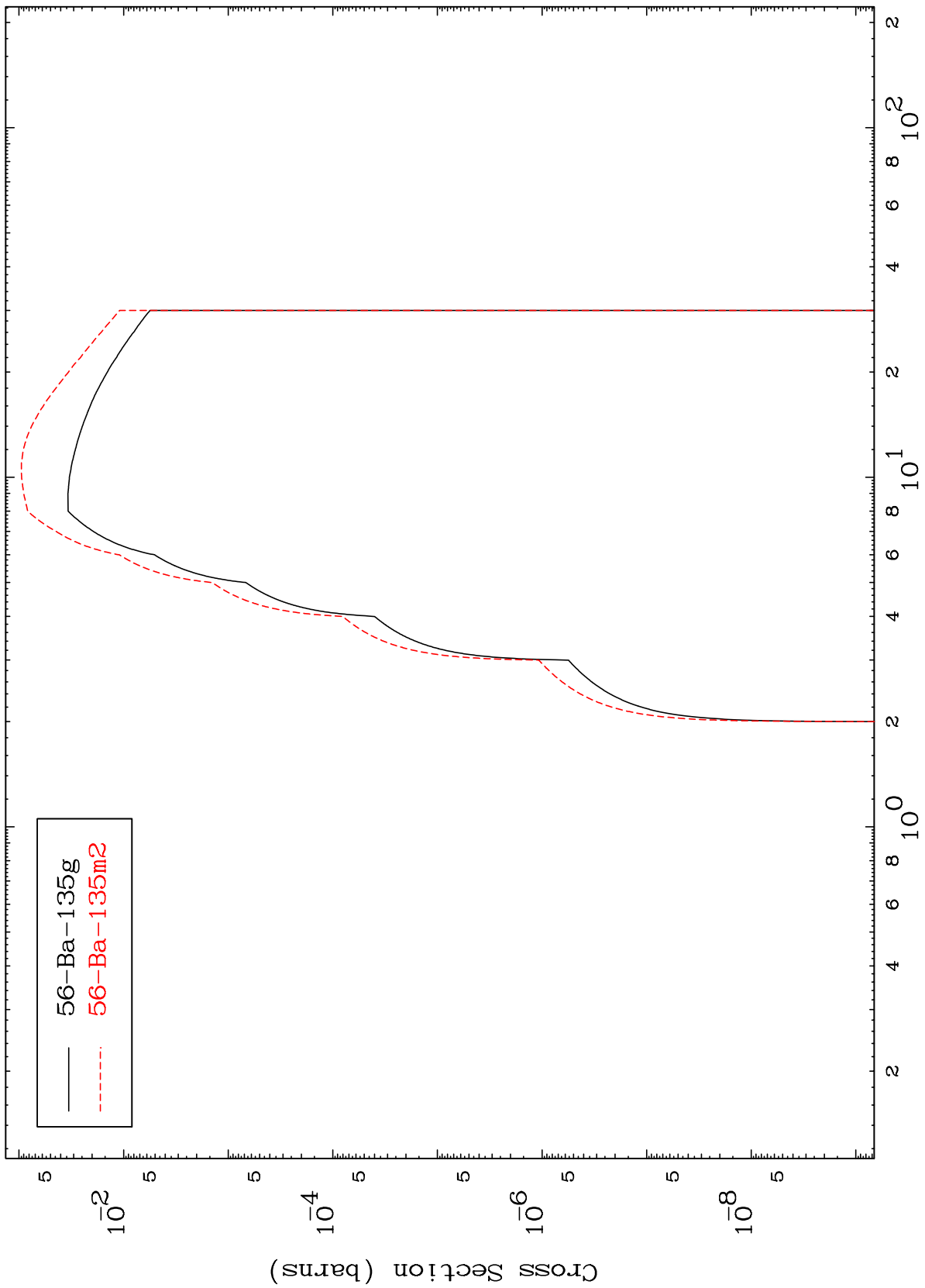
Incident Energy (MeV)

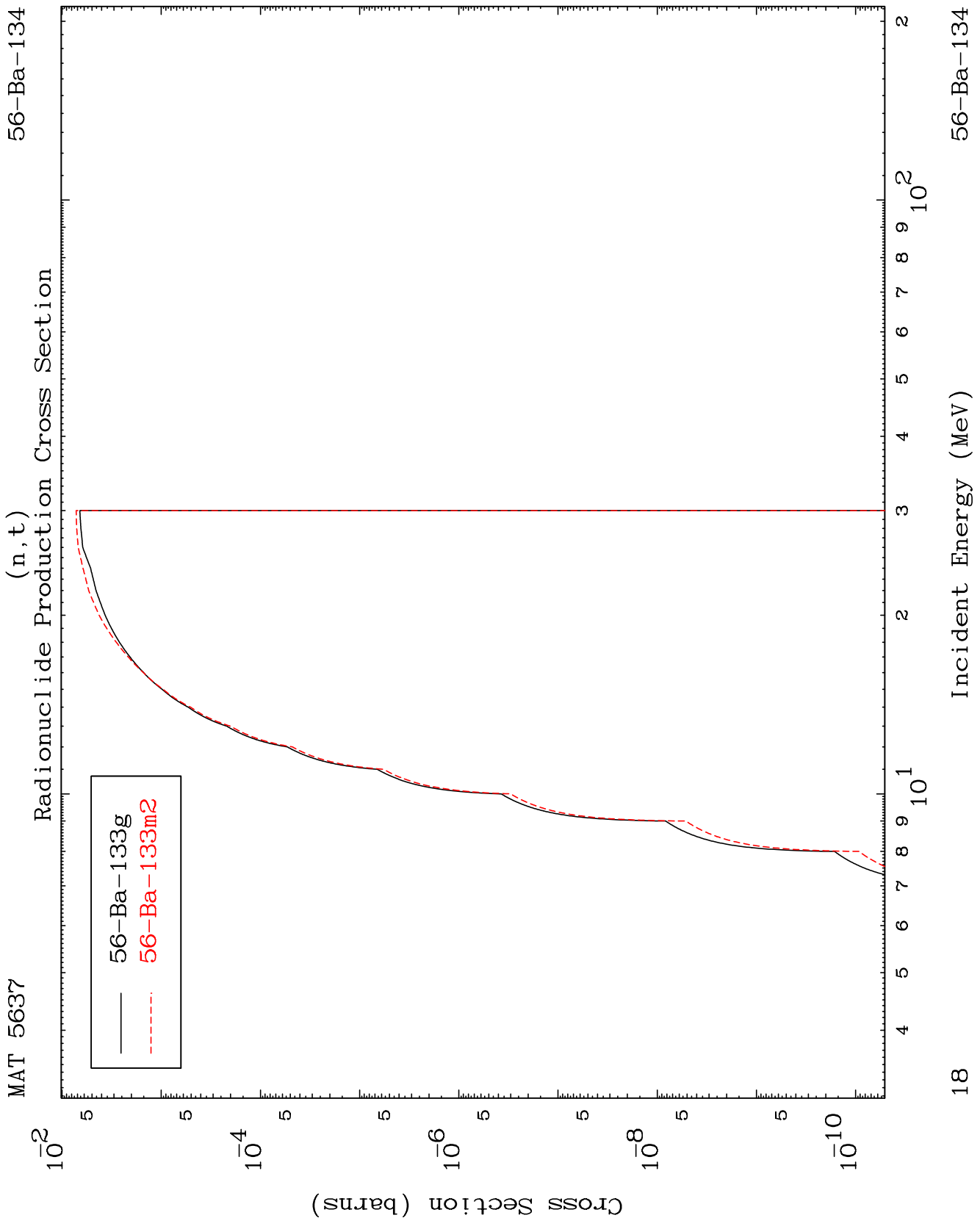
16

MAT 5637

56-Ba-134

(n,p)
Radionuclide Production Cross Section

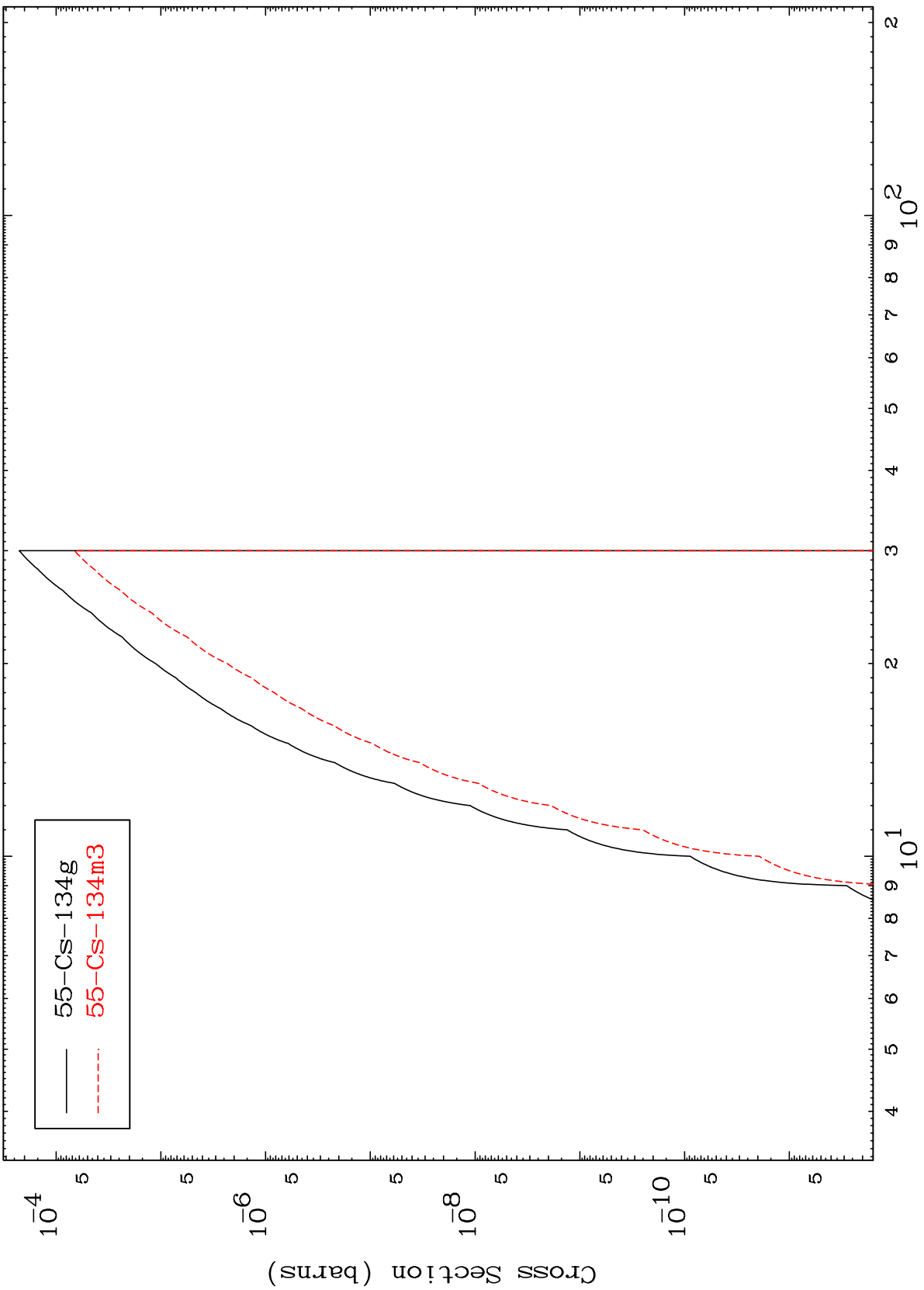




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56-Ba-134

Radionuclide Production Cross Section
(n,2p)



19

Incident Energy (MeV)

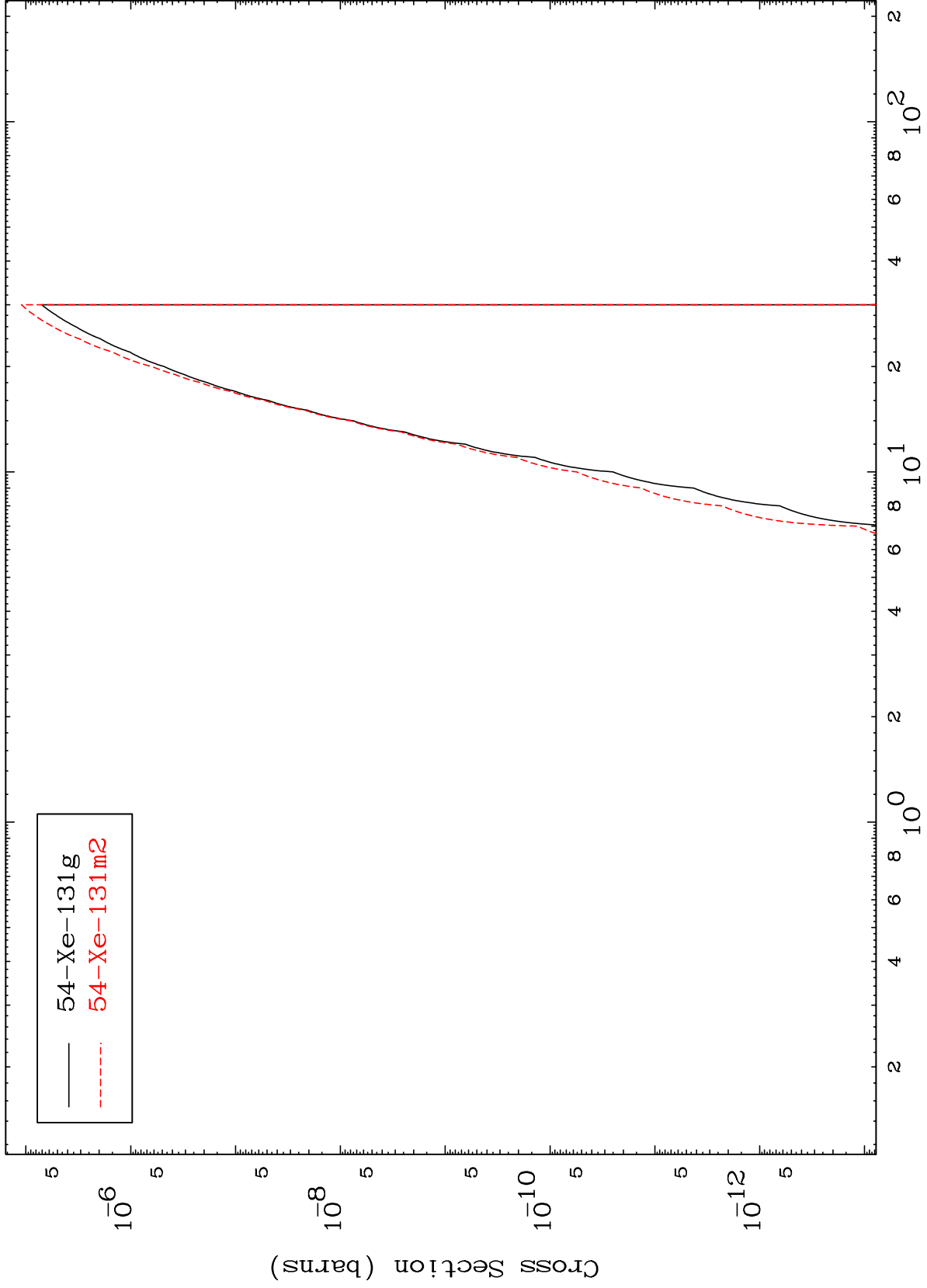
56-Ba-134

MAT 5637

(n,p) α

56-Ba-134

Radionuclide Production Cross Section



20

Incident Energy (MeV)

56-Ba-134