

Program EVALPLOT
(Version 2021-1)

by

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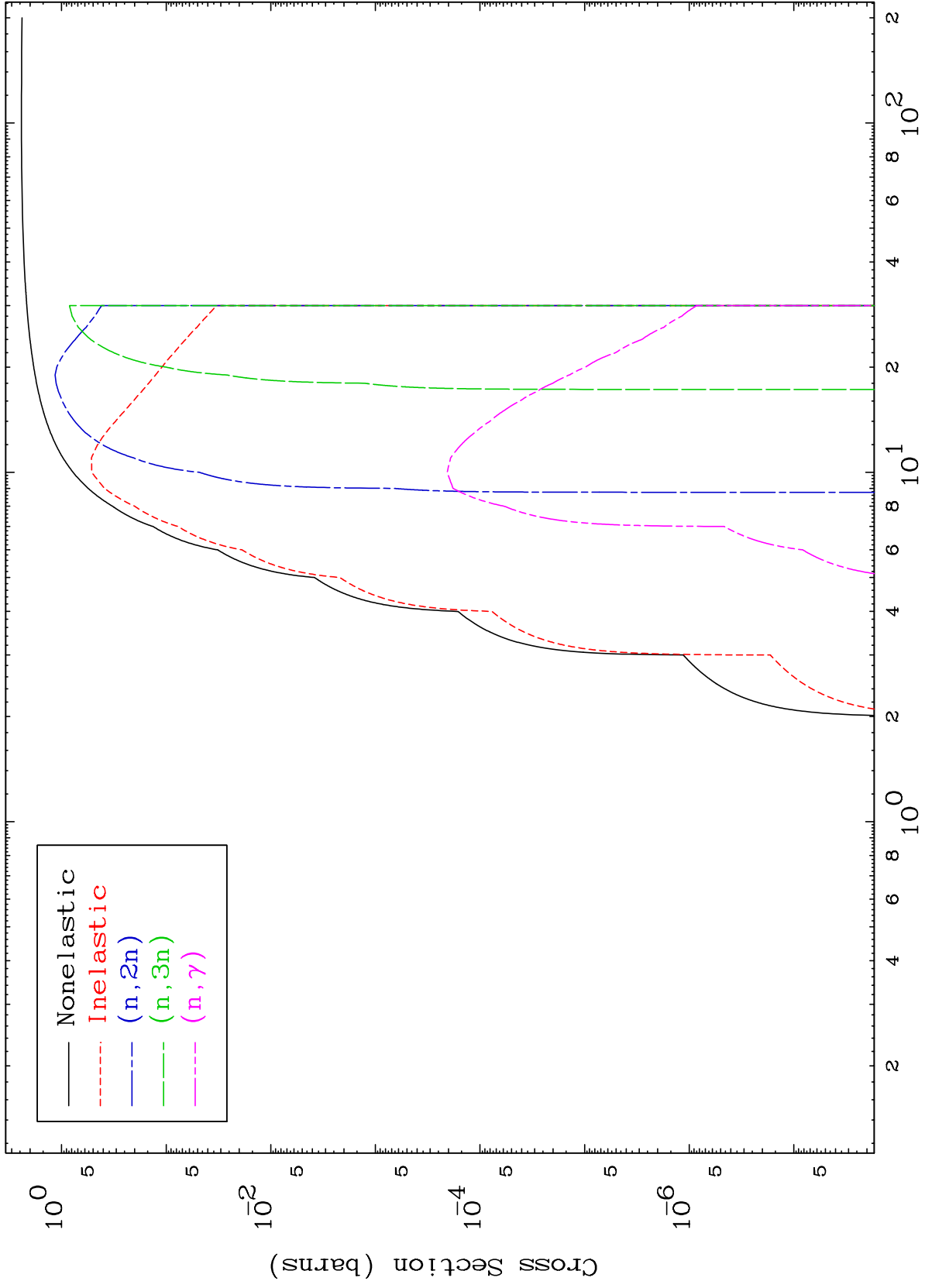
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Press Mouse Button to Start

MAT 5625

Deuteron Major
0 Kelvin Cross Sections

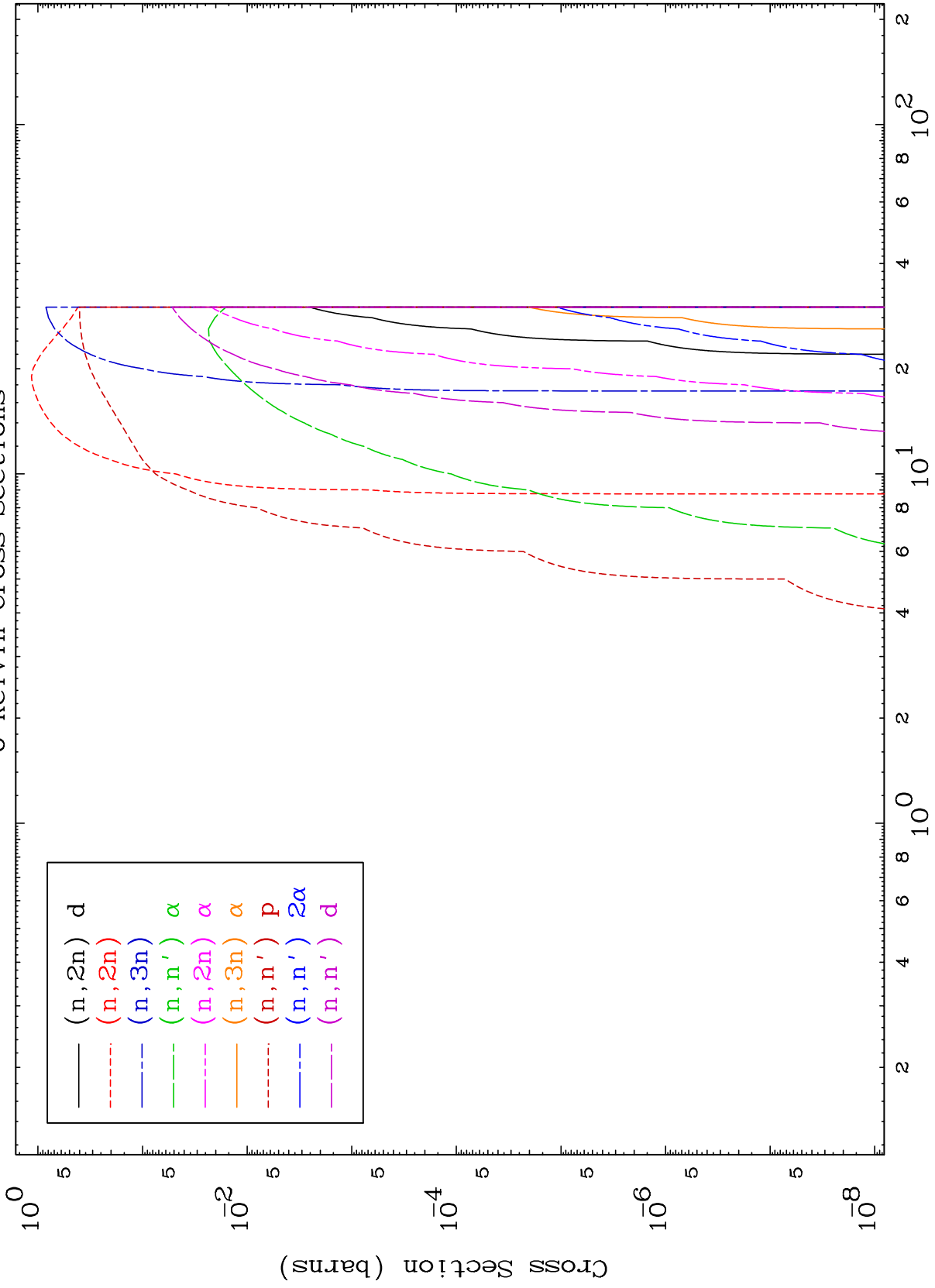
56-Ba-130

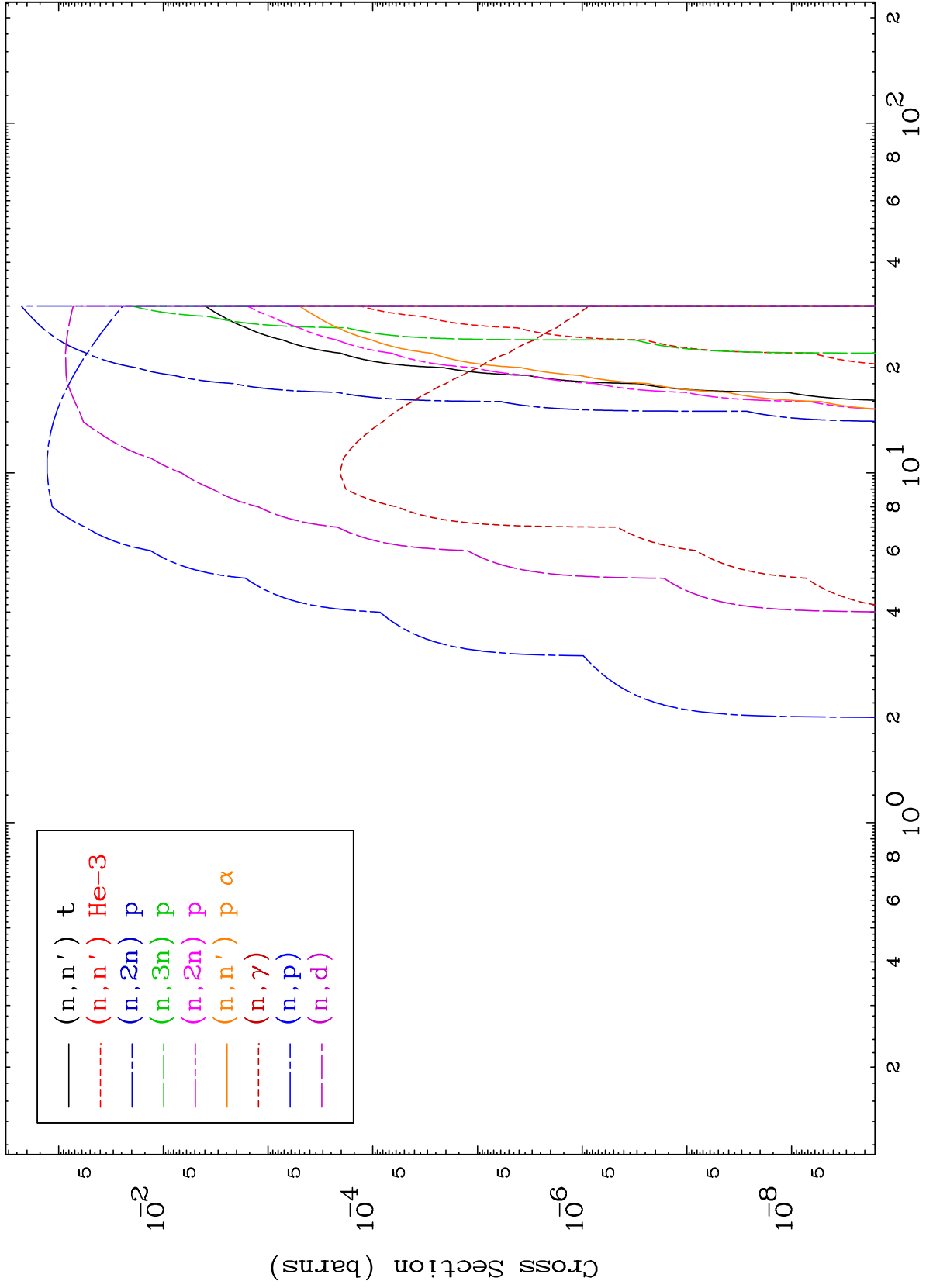


MAT 5625

Deuteron Neutron Absorption
0 Kelvin Cross Sections

56-Ba-130

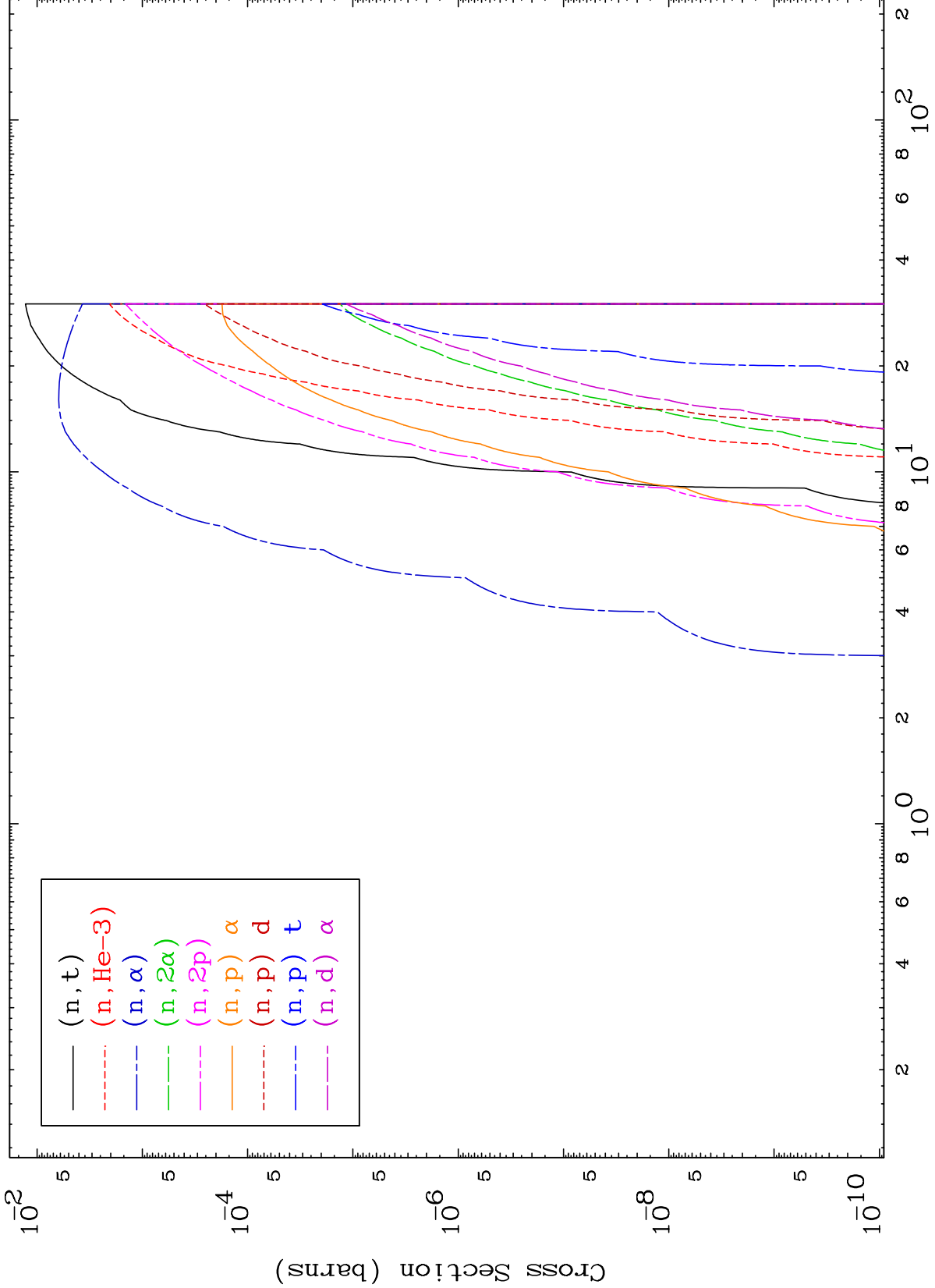




MAT 5625

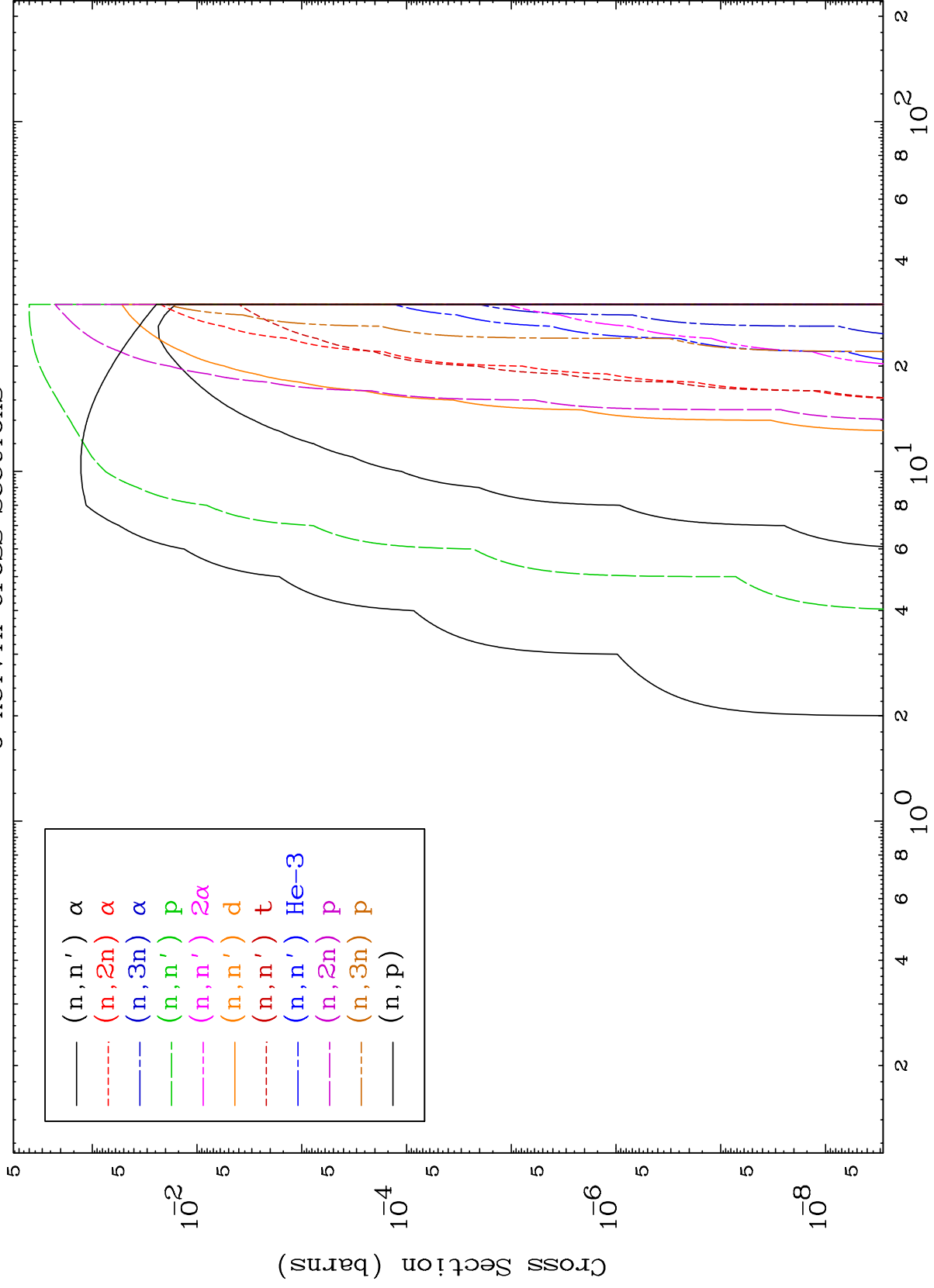
Deuteron Neutron Absorption
0 Kelvin Cross Sections

56-Ba-130



Incident Energy (MeV)

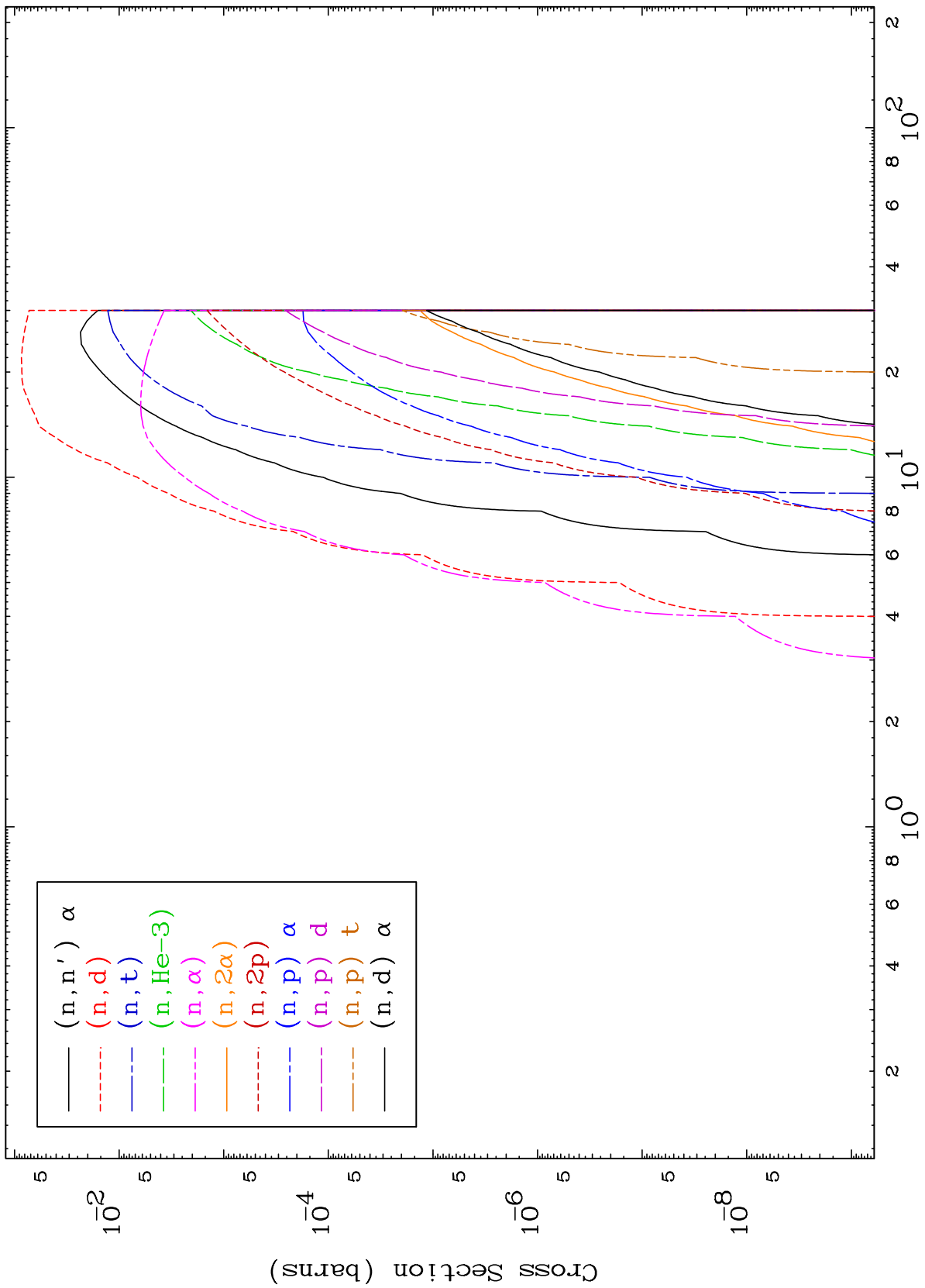
56-Ba-130



MAT 5625

Deuteron Charged Particle
0 Kelvin Cross Sections

56-Ba-130



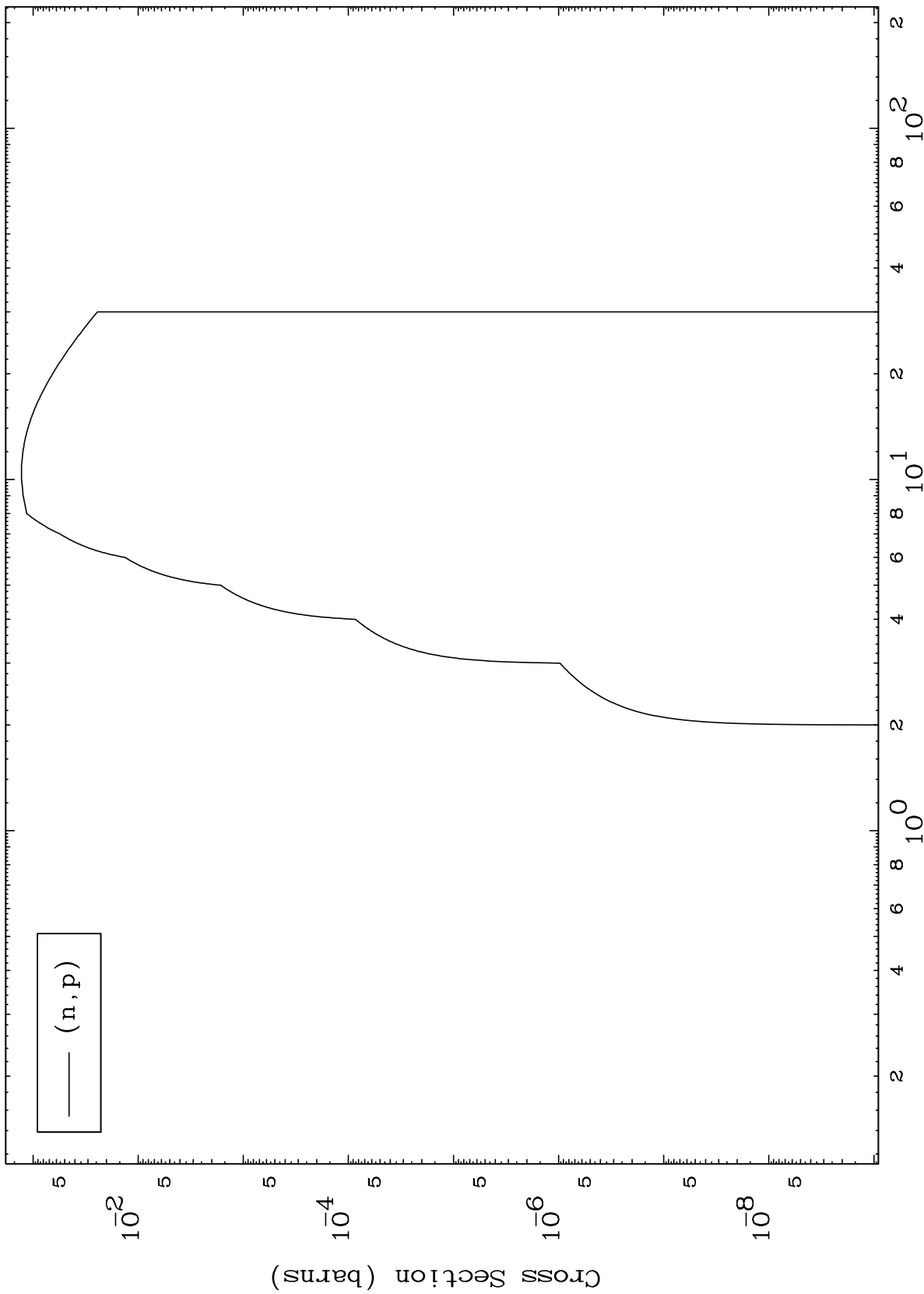
Incident Energy (MeV)

56-Ba-130

MAT 5625

56-Ba-130

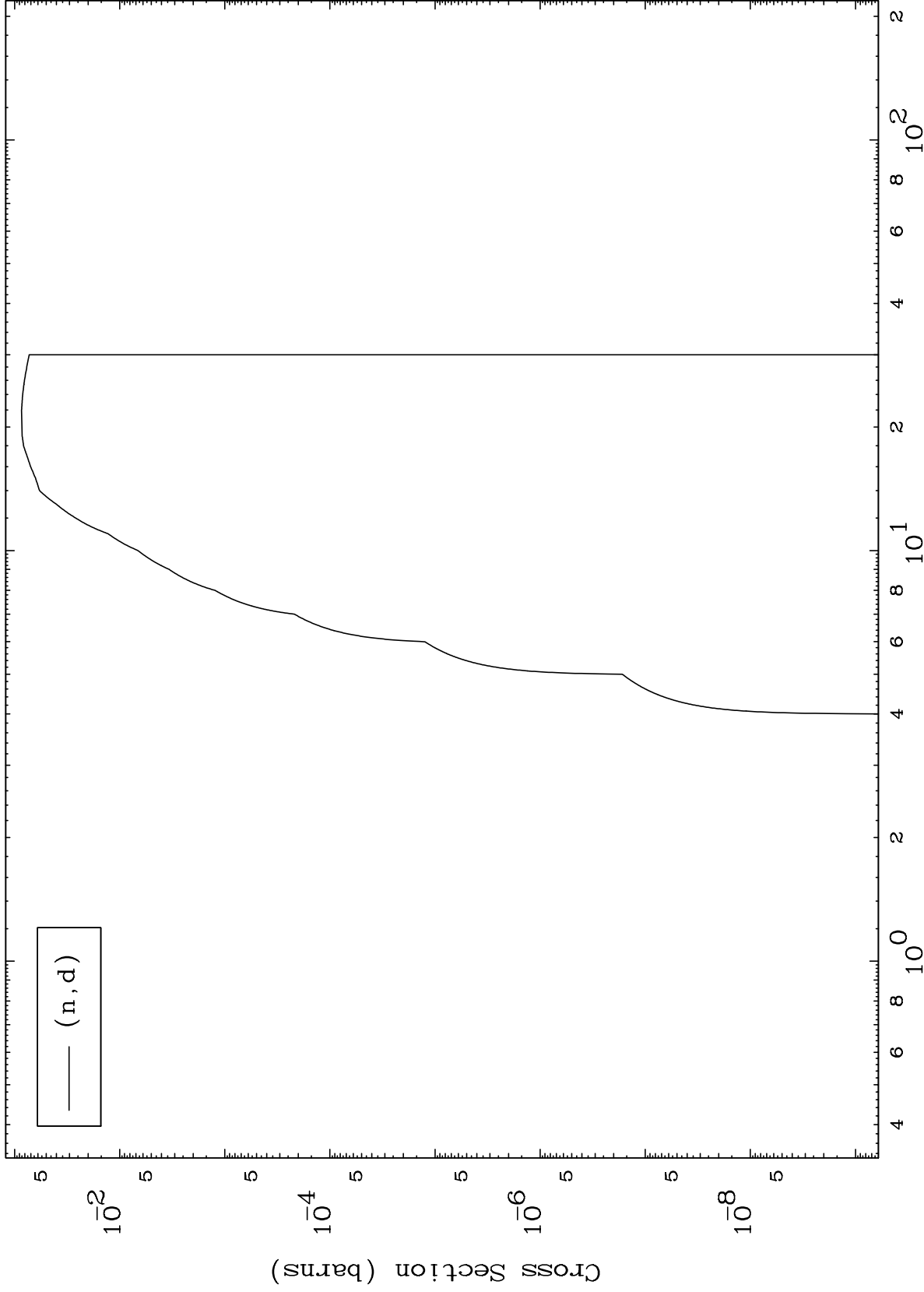
(d,p) Levels
0 Kelvin Cross Sections



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(d,d) Levels
0 Kelvin Cross Sections

56-Ba-130



8

Incident Energy (MeV)

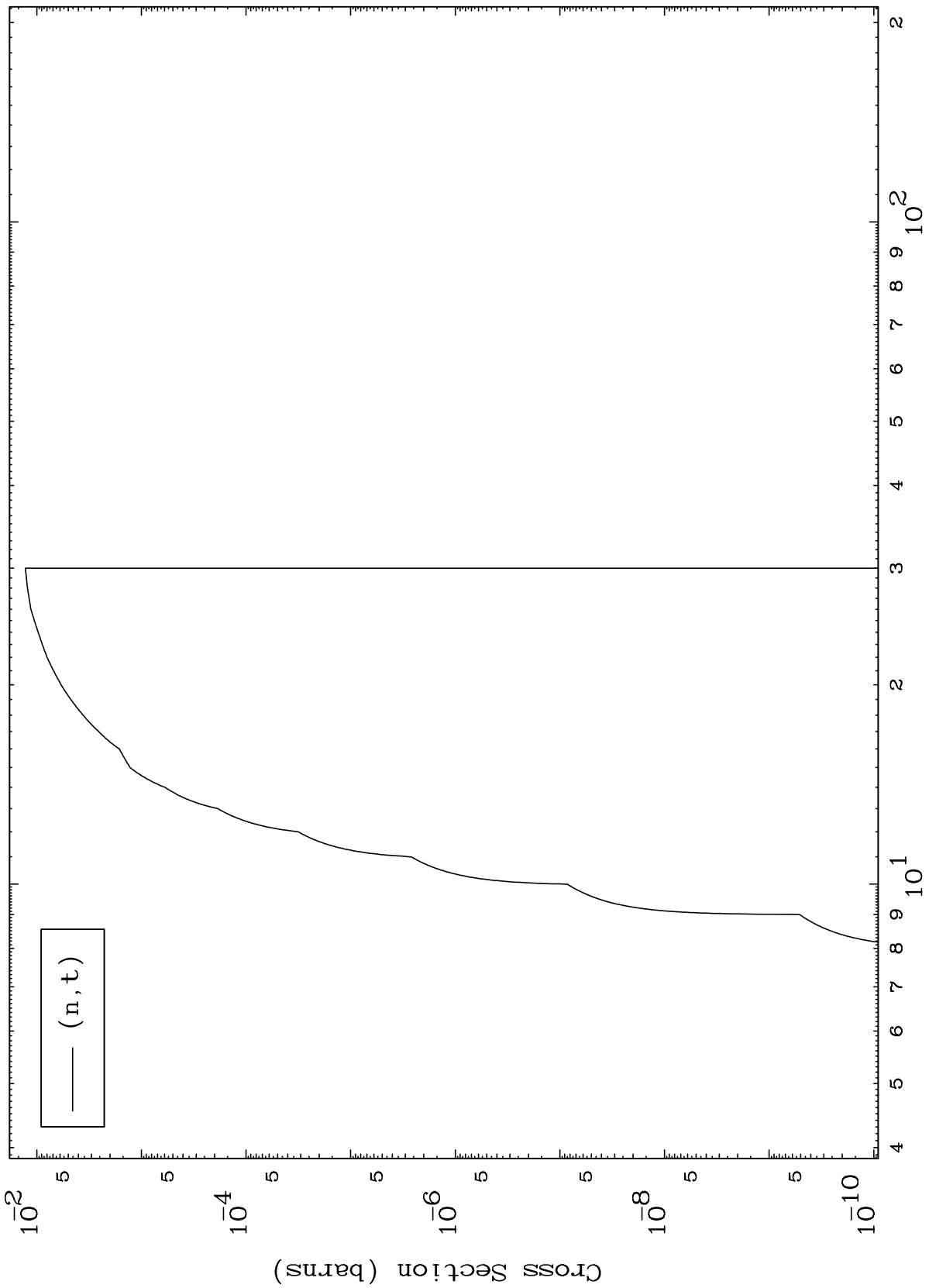
56-Ba-130

MAT 5625

(d,t) Levels

56-Ba-130

0 Kelvin Cross Sections



9

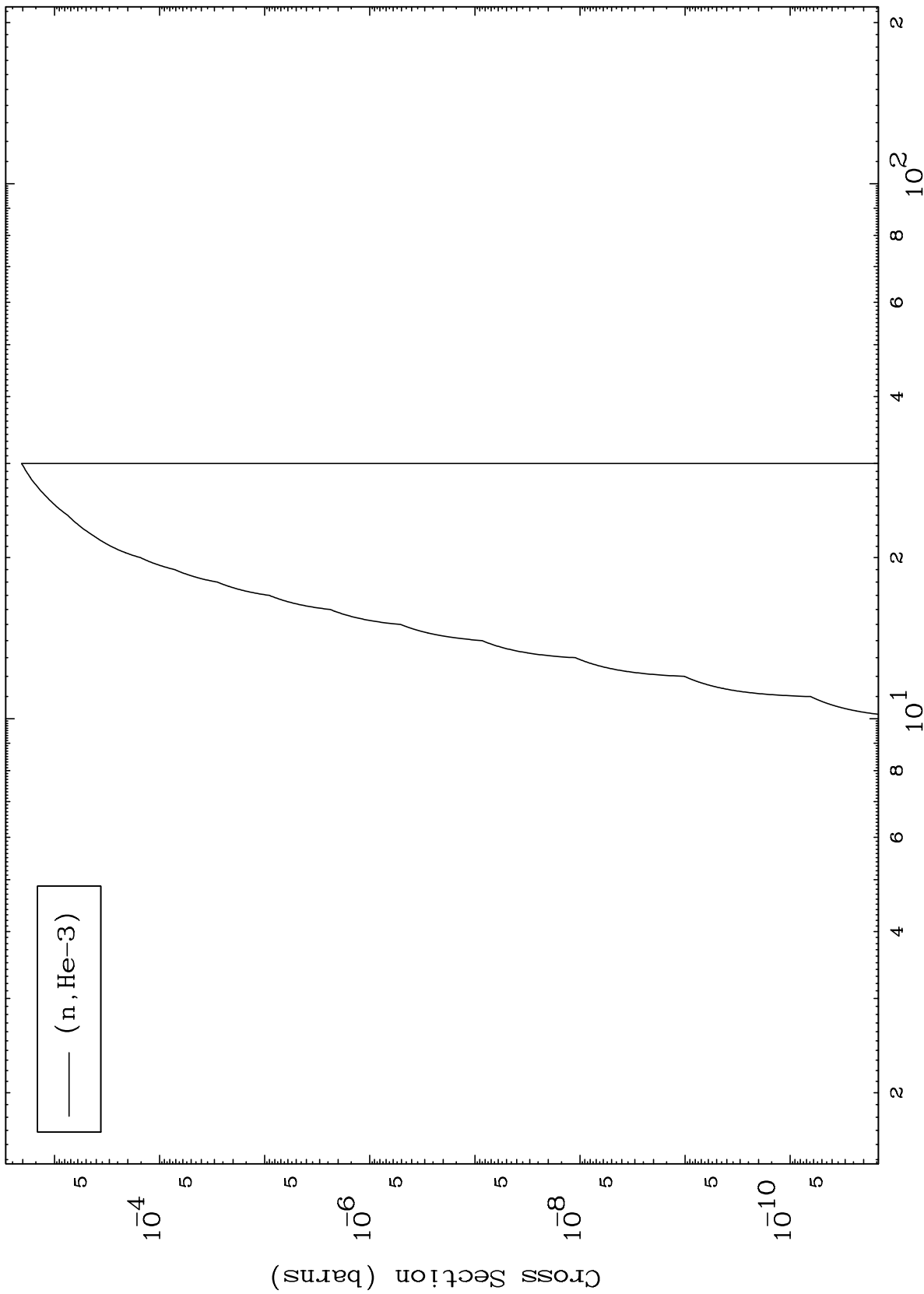
Incident Energy (MeV)

56-Ba-130

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56-Ba-130

(d,He3) Levels
0 Kelvin Cross Sections



56-Ba-130

Incident Energy (MeV)

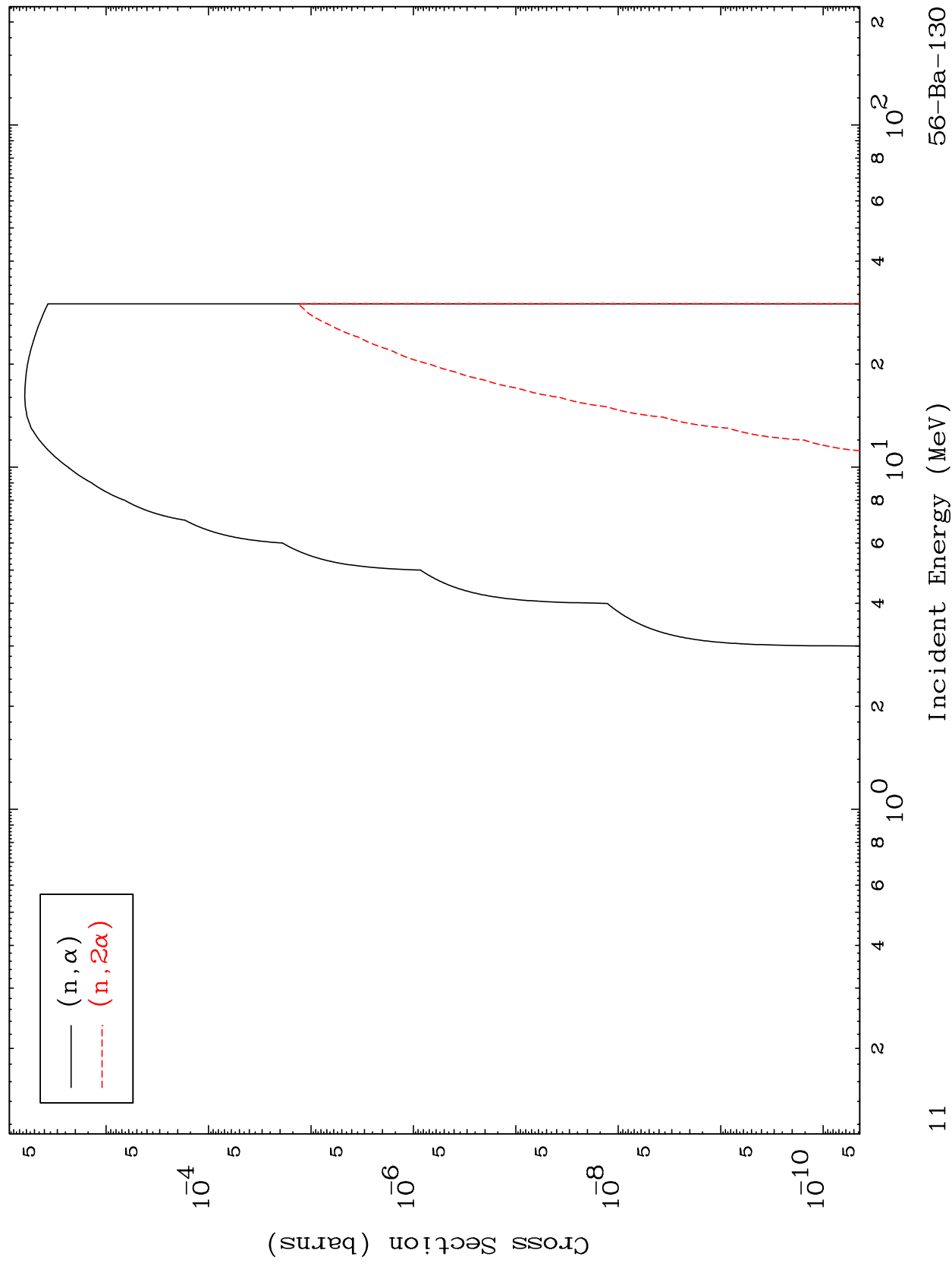
10

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(d, α) Levels

56-Ba-130

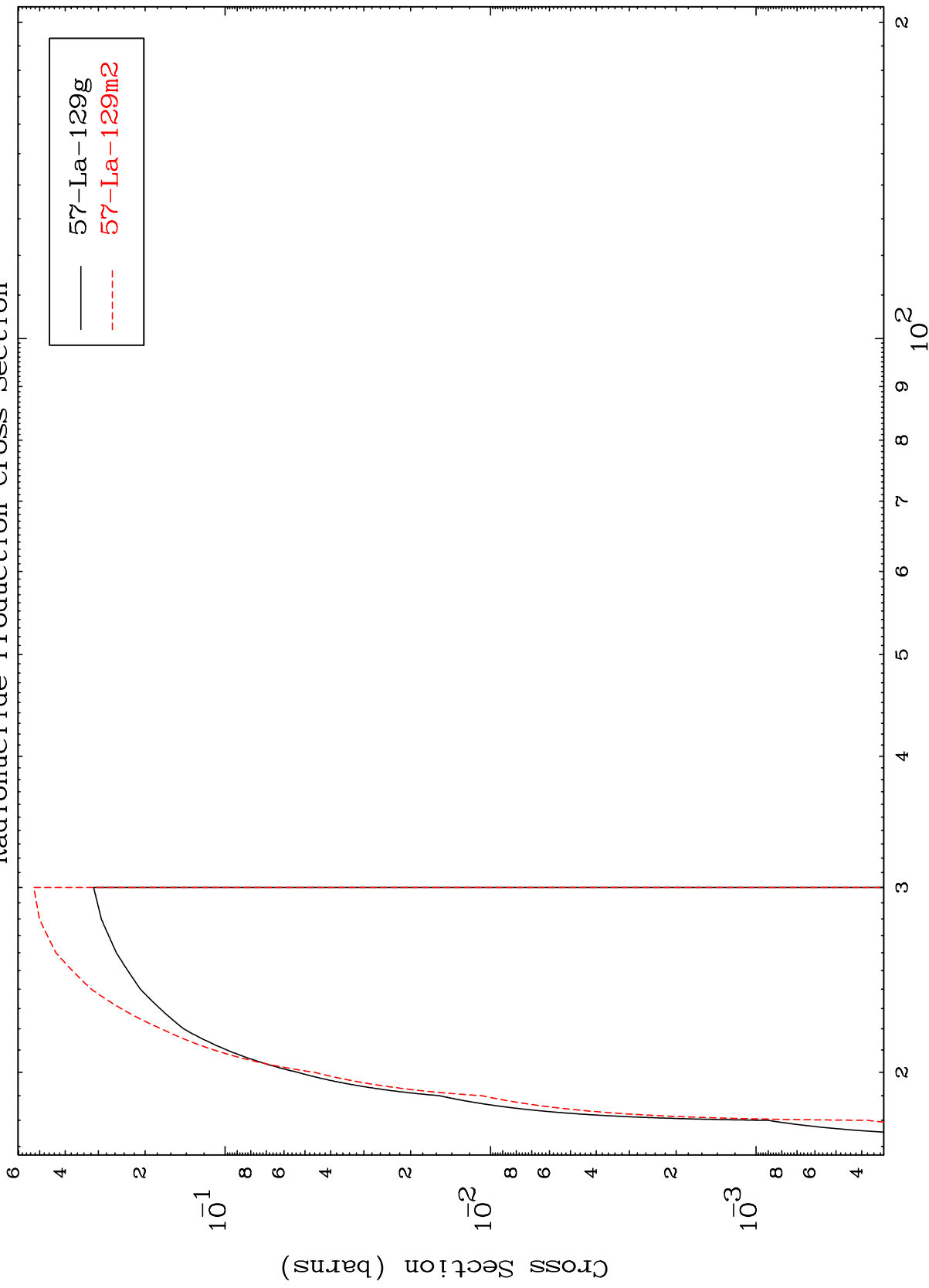
0 Kelvin Cross Sections



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56-Ba-130

(n,3n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

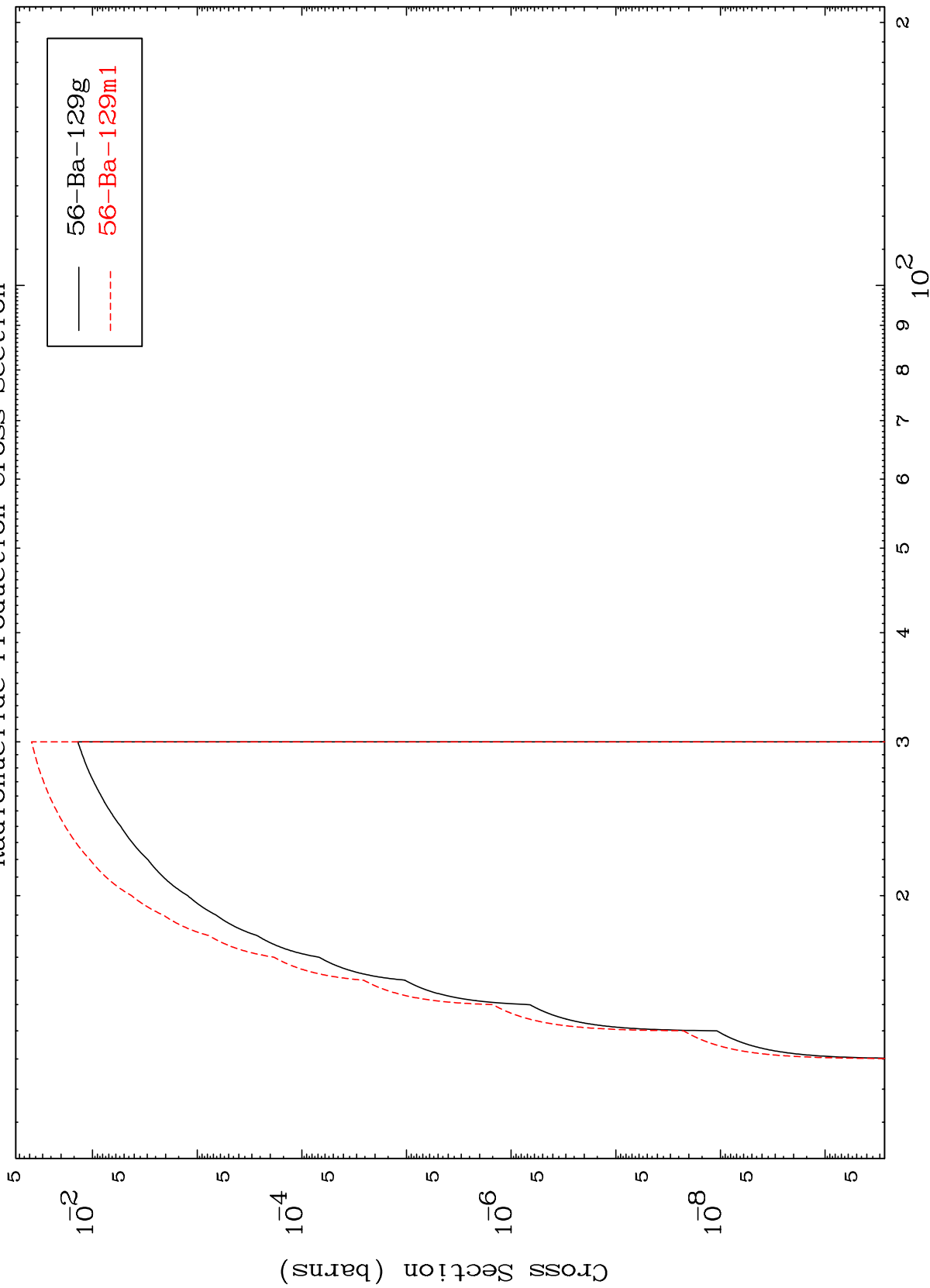
56-Ba-130

MAT 5625

(n,n') d

56-Ba-130

Radionuclide Production Cross Section



13

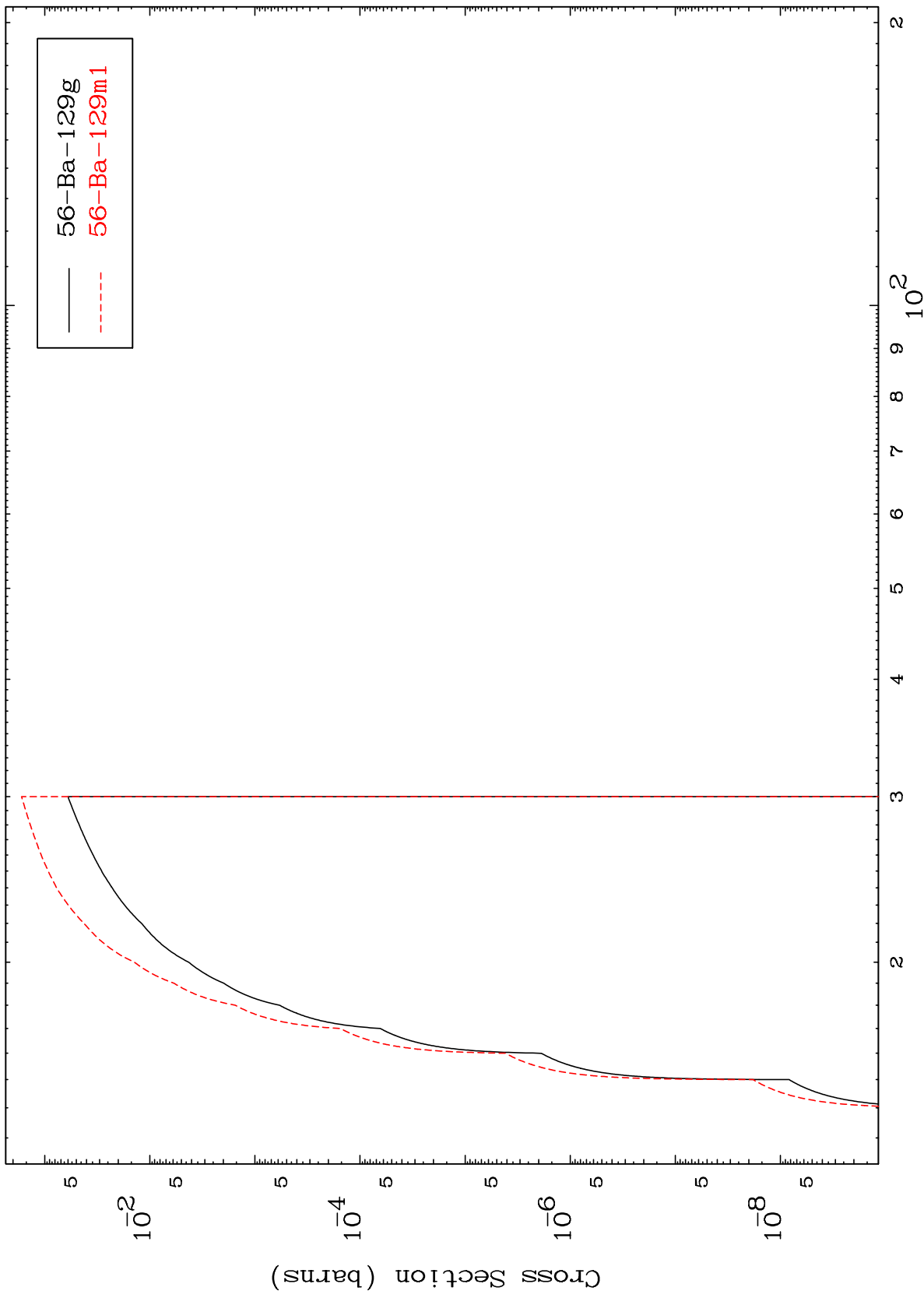
Incident Energy (MeV)

56-Ba-130

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56-Ba-130

(n,2n) p
Radionuclide Production Cross Section



14

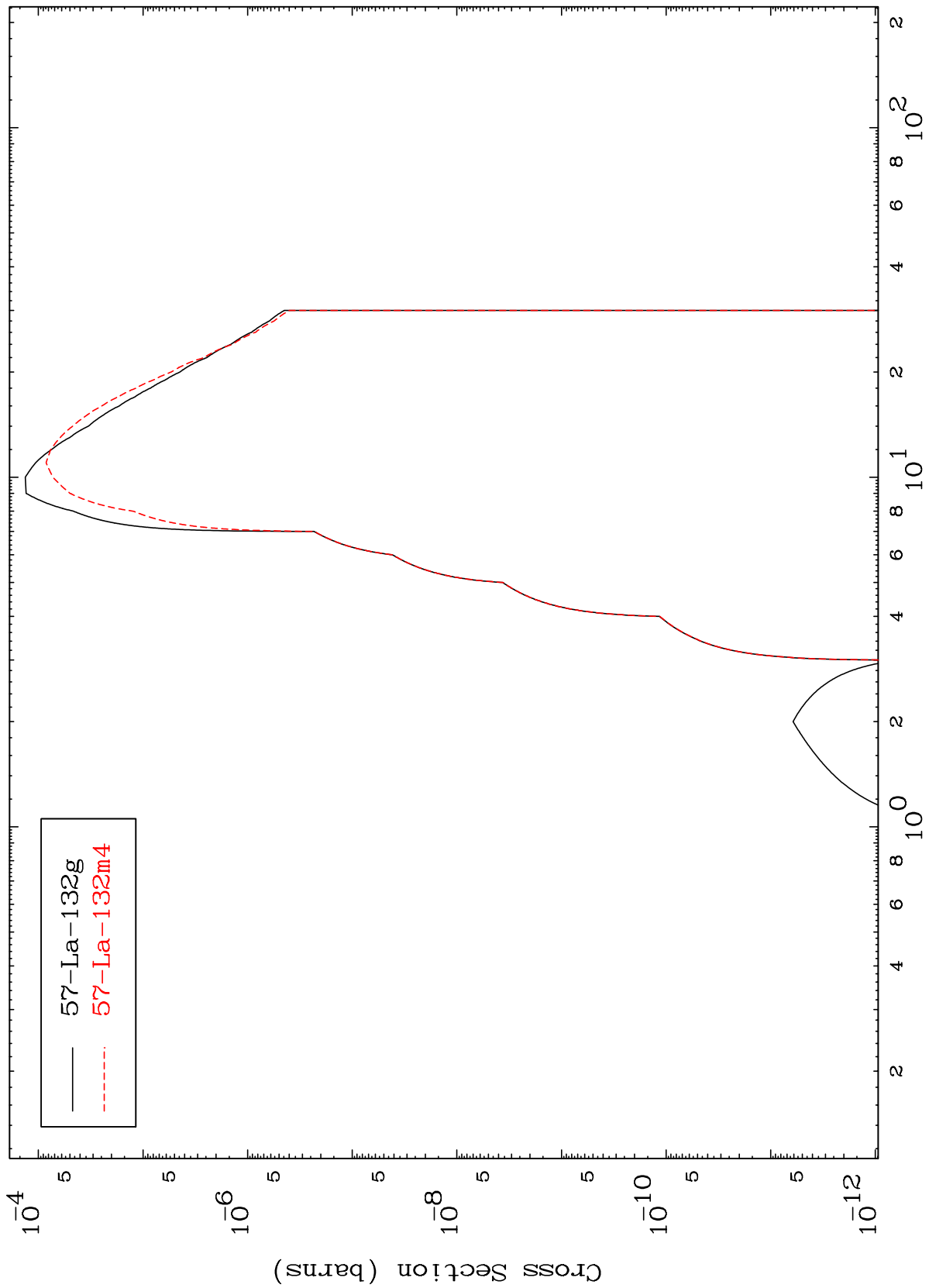
Incident Energy (MeV)

56-Ba-130

MAT 5625

56-Ba-130

(n, γ)
Radionuclide Production Cross Section



— 57-La-132g
- - - 57-La-132m4

56-Ba-130

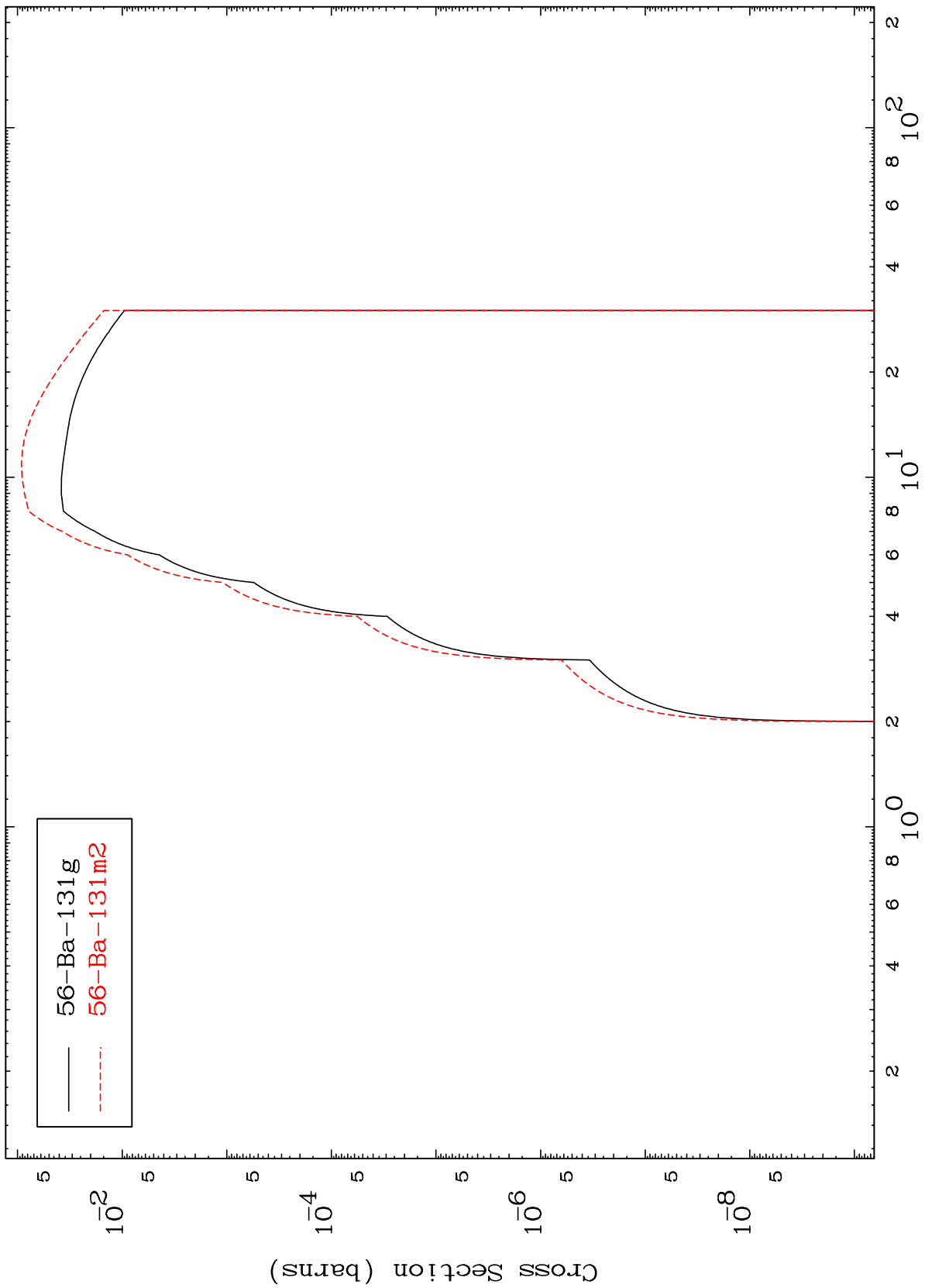
Incident Energy (MeV)

15

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56-Ba-130

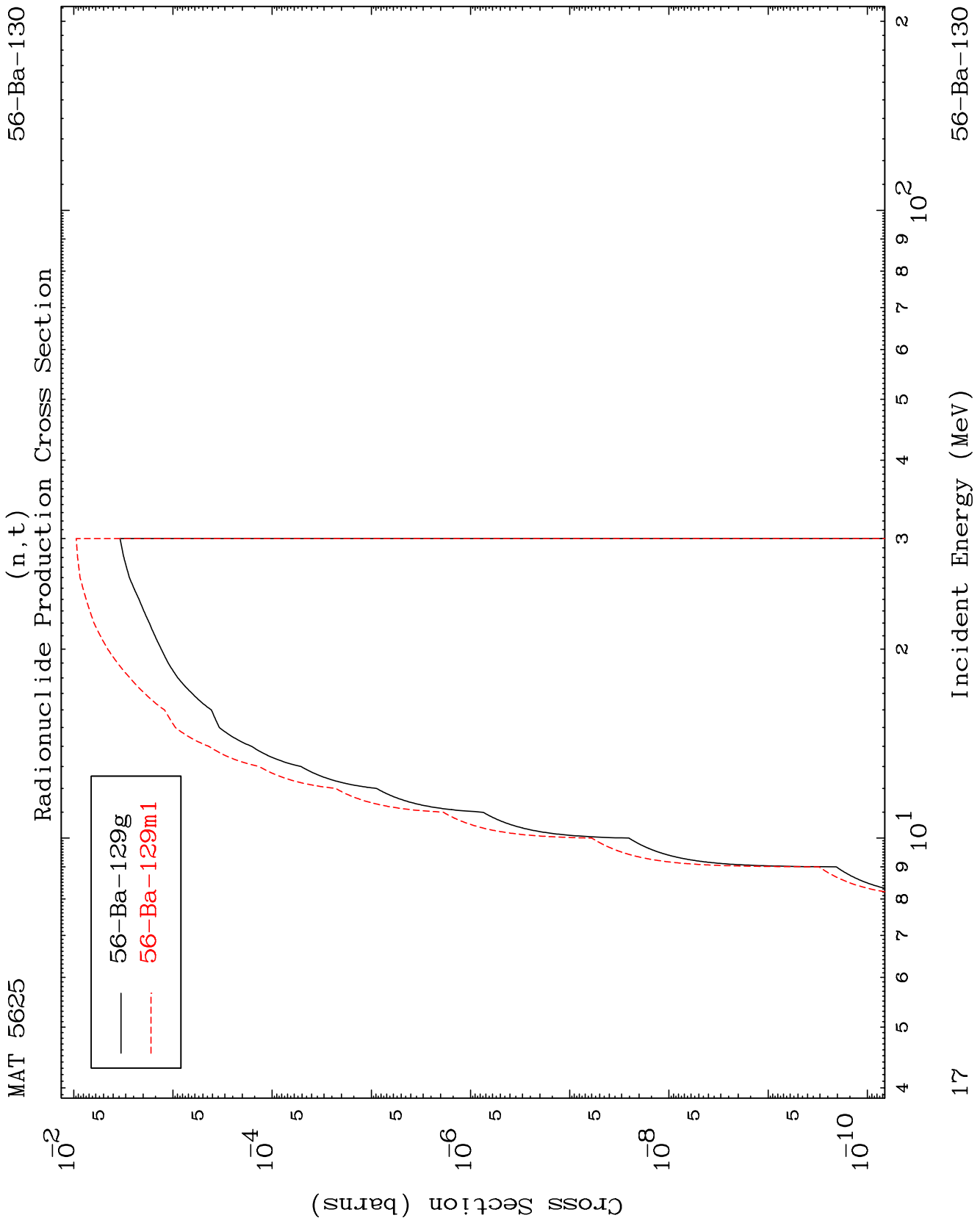
(n,p)
Radionuclide Production Cross Section



16

56-Ba-130

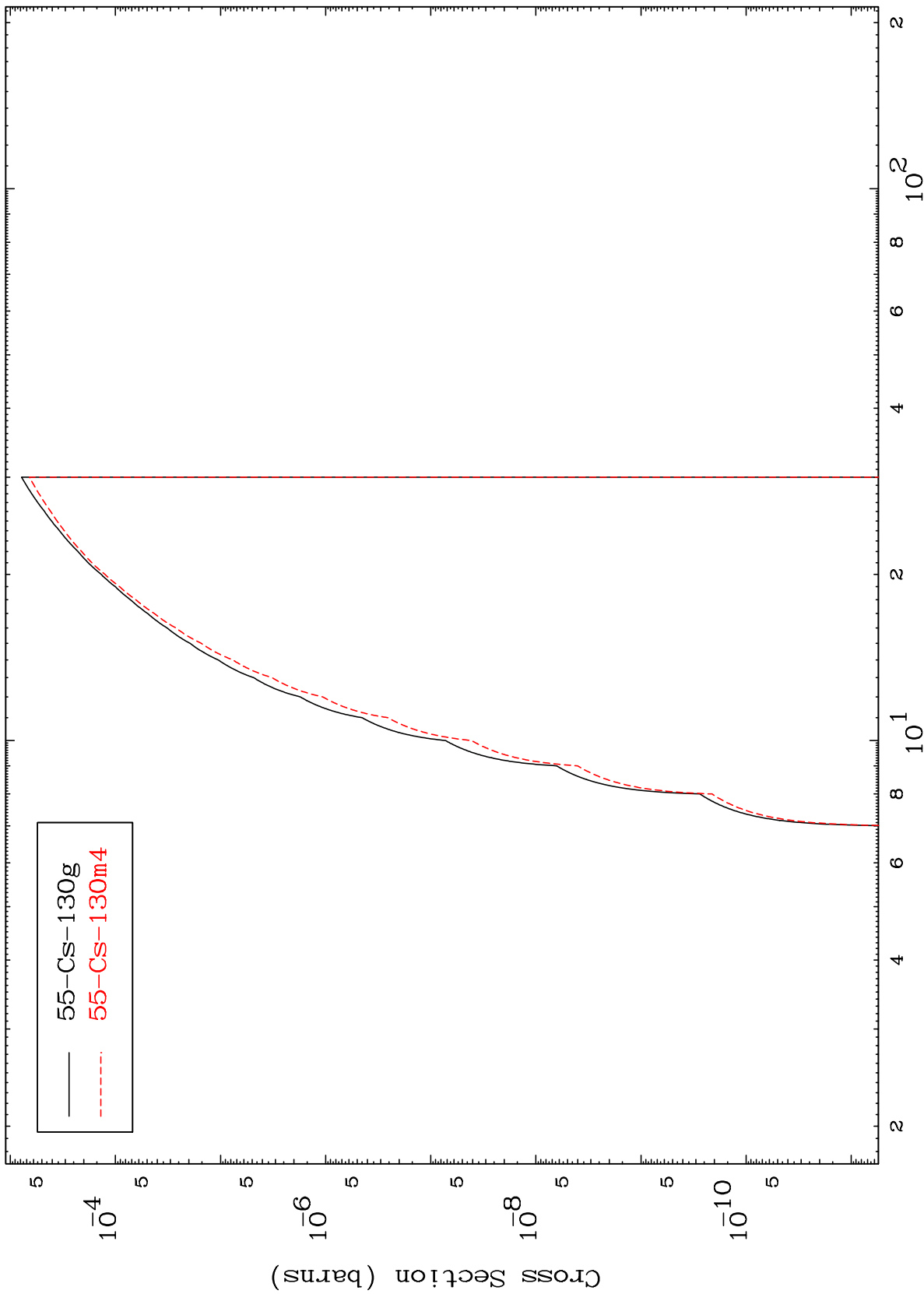
Incident Energy (MeV)



MAT 5625

56-Ba-130

(n,2p)
Radionuclide Production Cross Section



56-Ba-130

Incident Energy (MeV)

18

