

Program EVALPLOT
(Version 2021-1)

by

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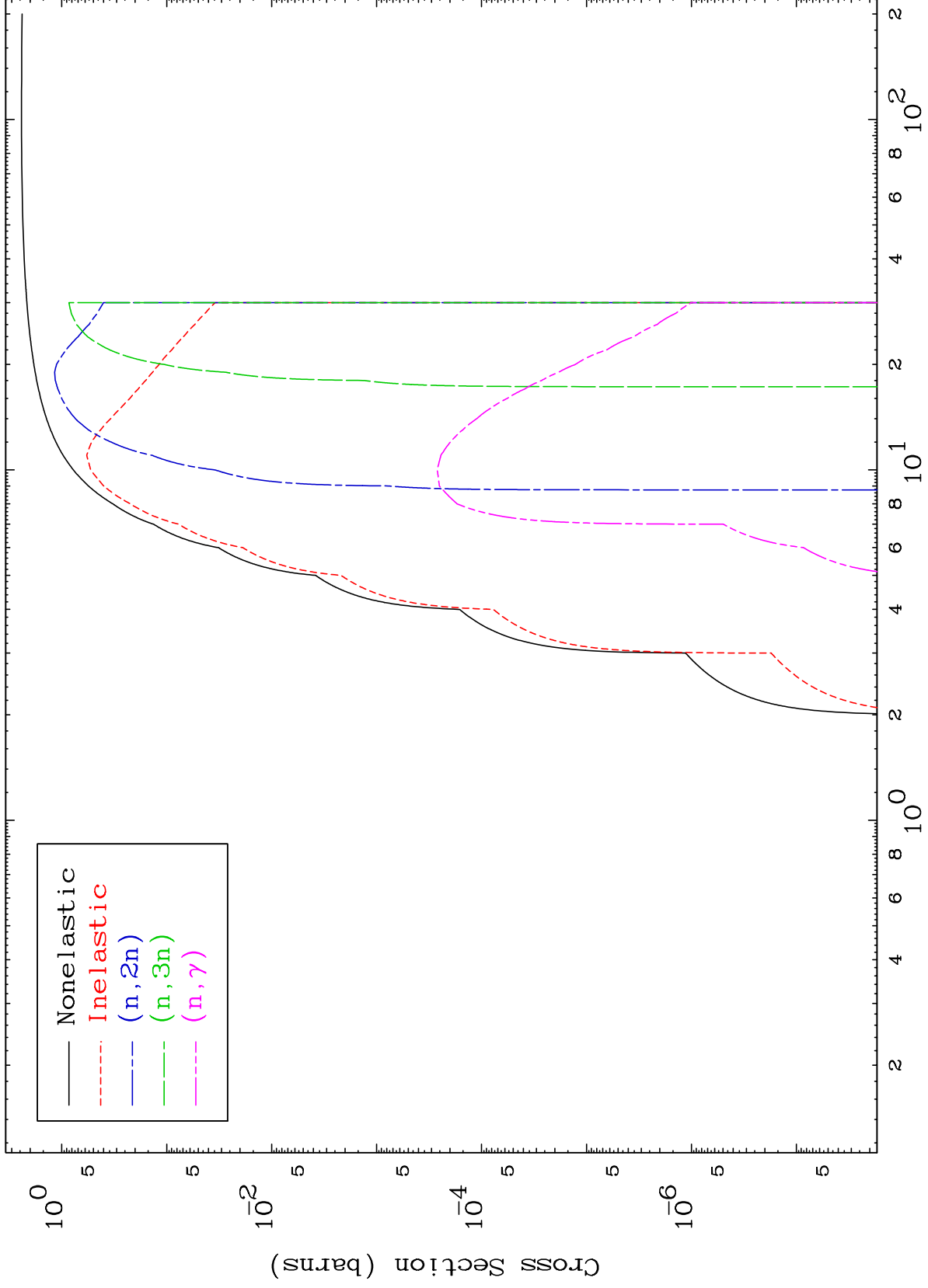
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5625

Deuteron Major
0 Kelvin Cross Sections

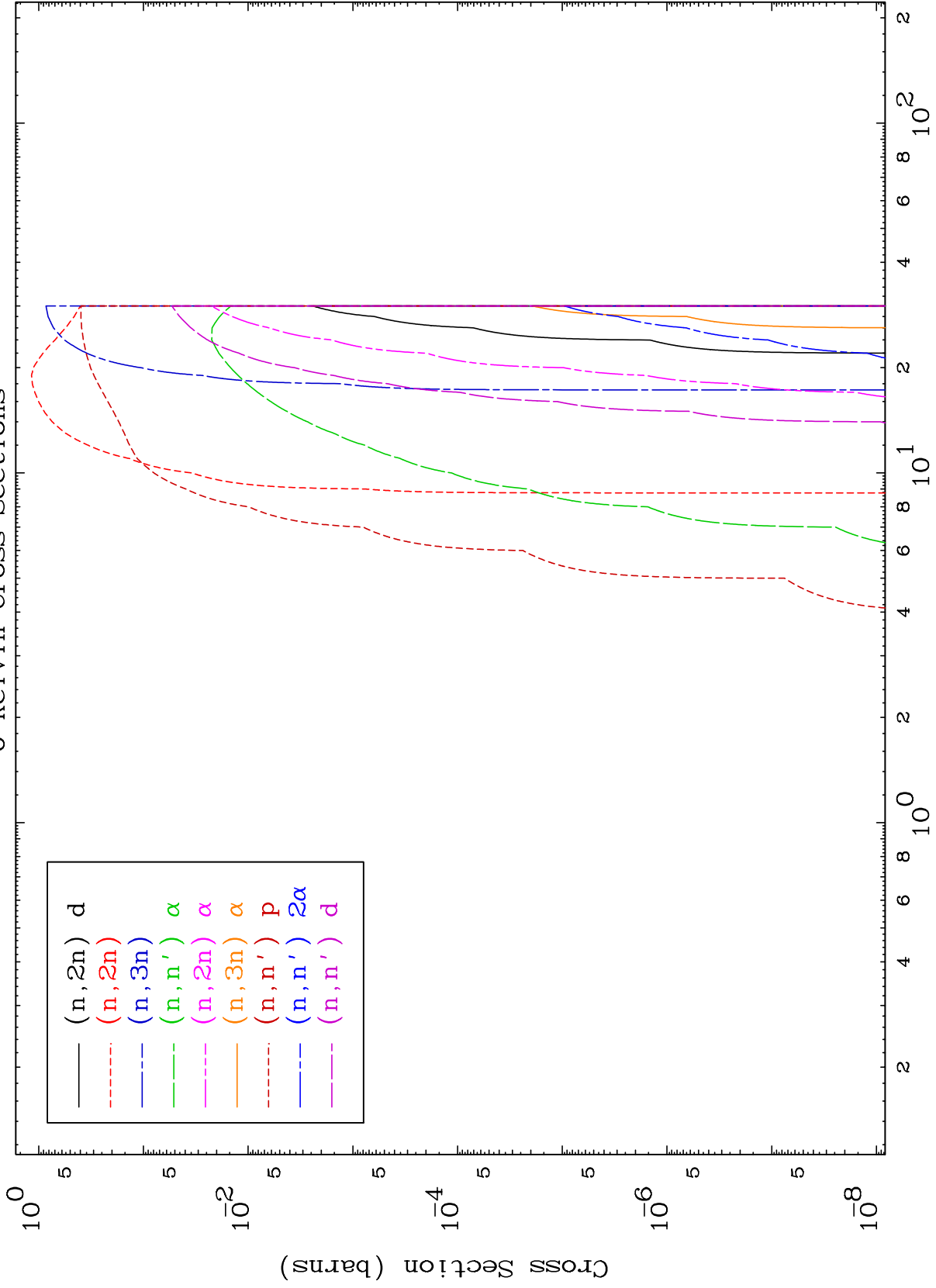
56-Ba-130

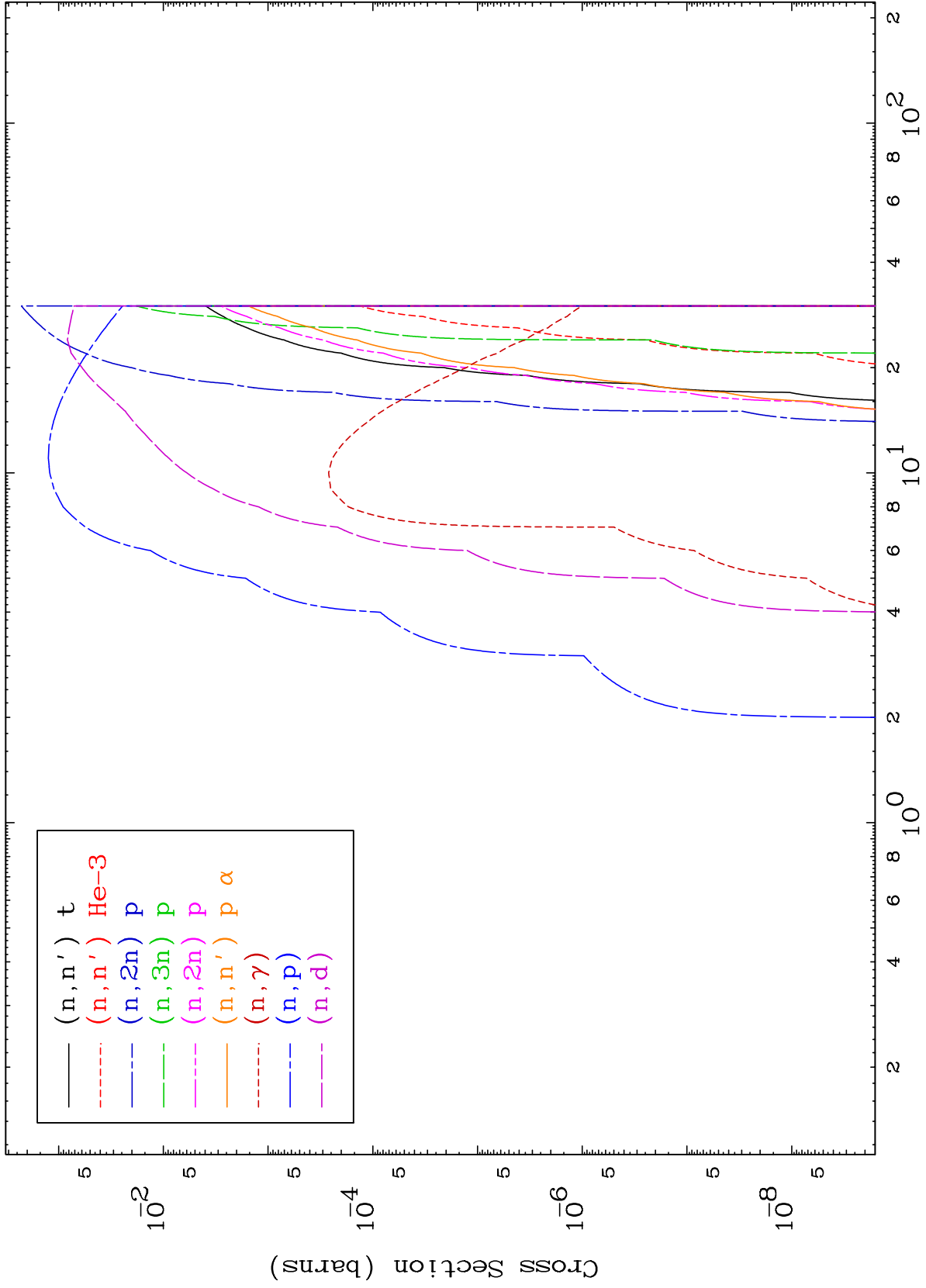


MAT 5625

Deuteron Neutron Absorption
0 Kelvin Cross Sections

56-Ba-130

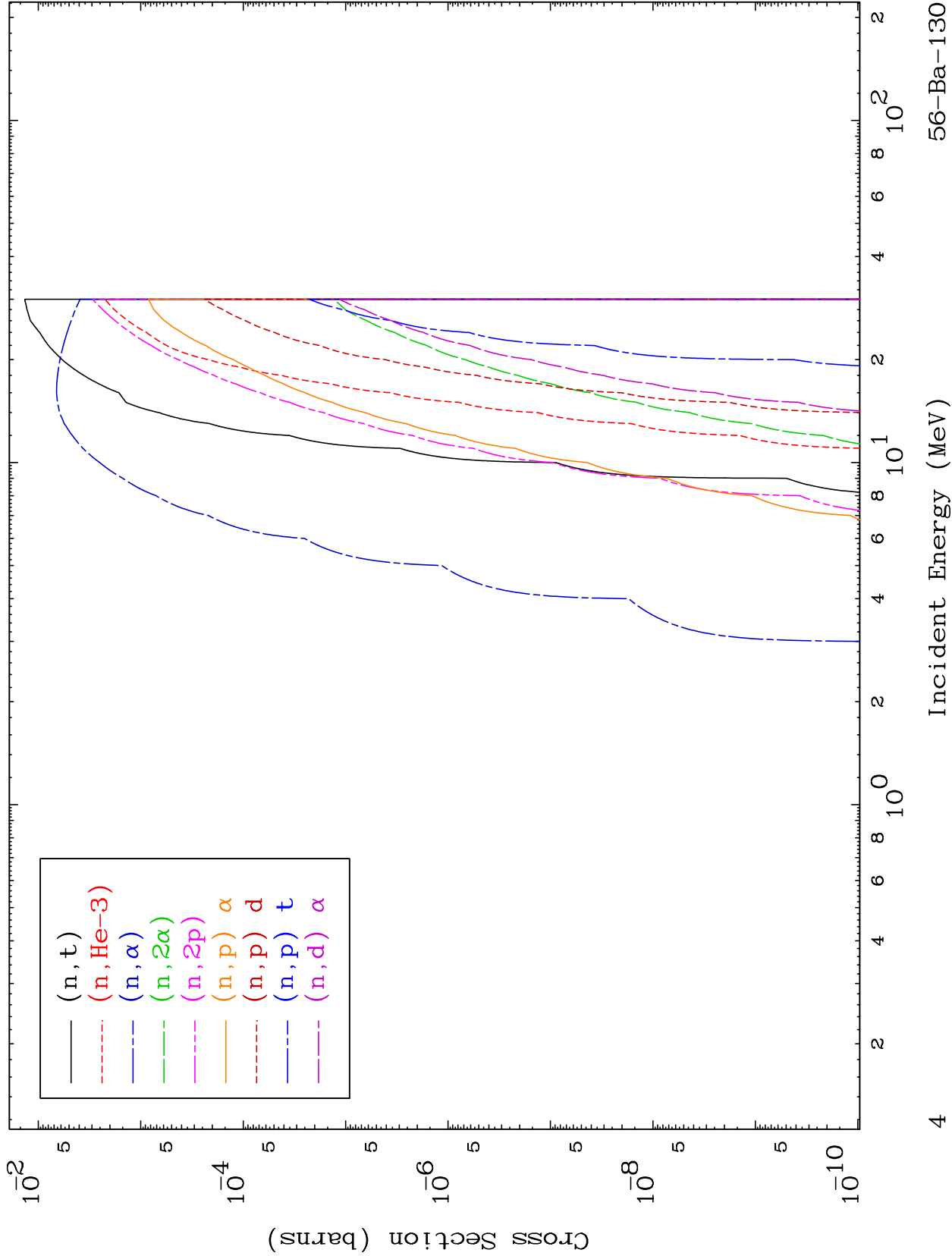


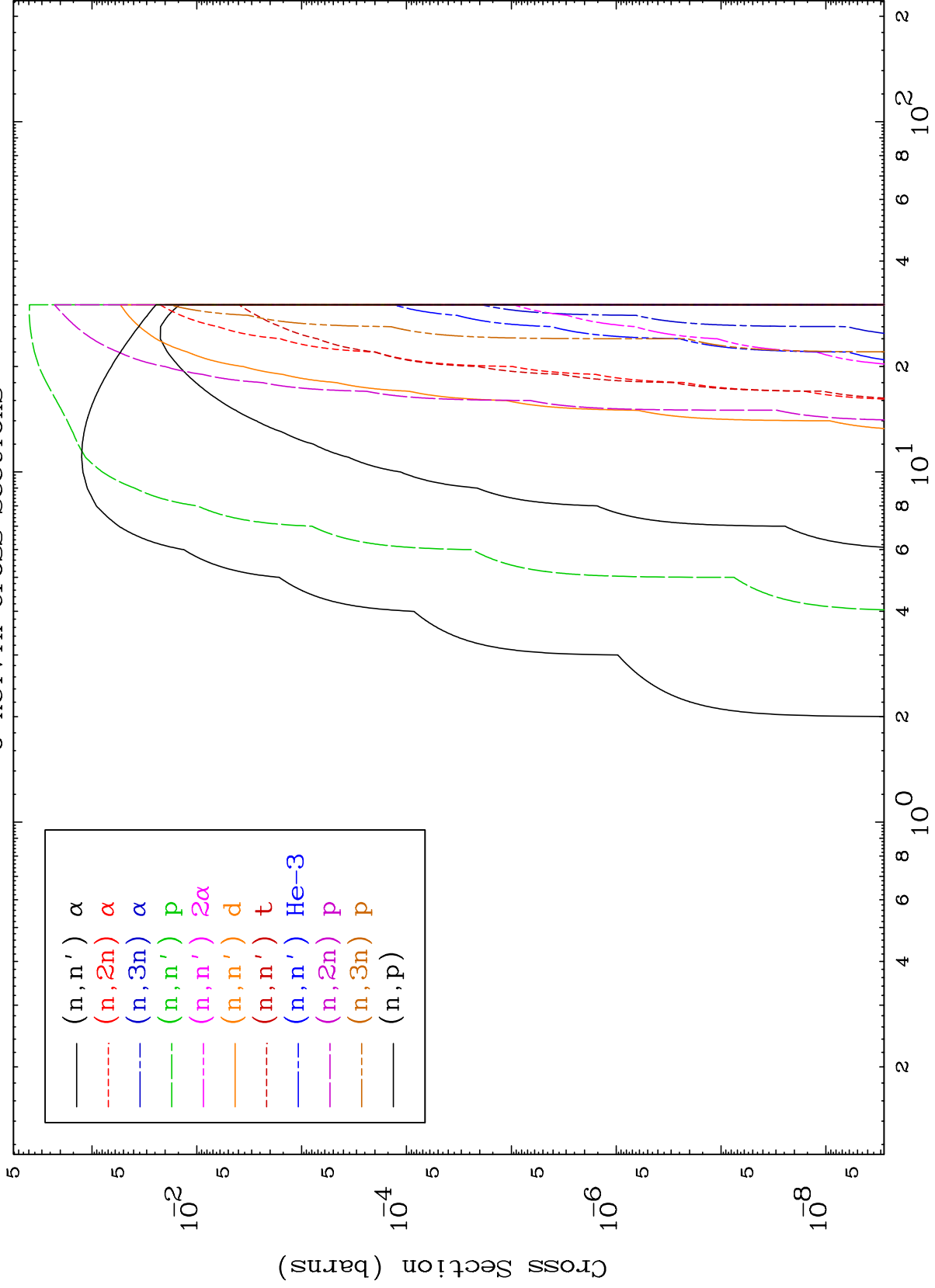


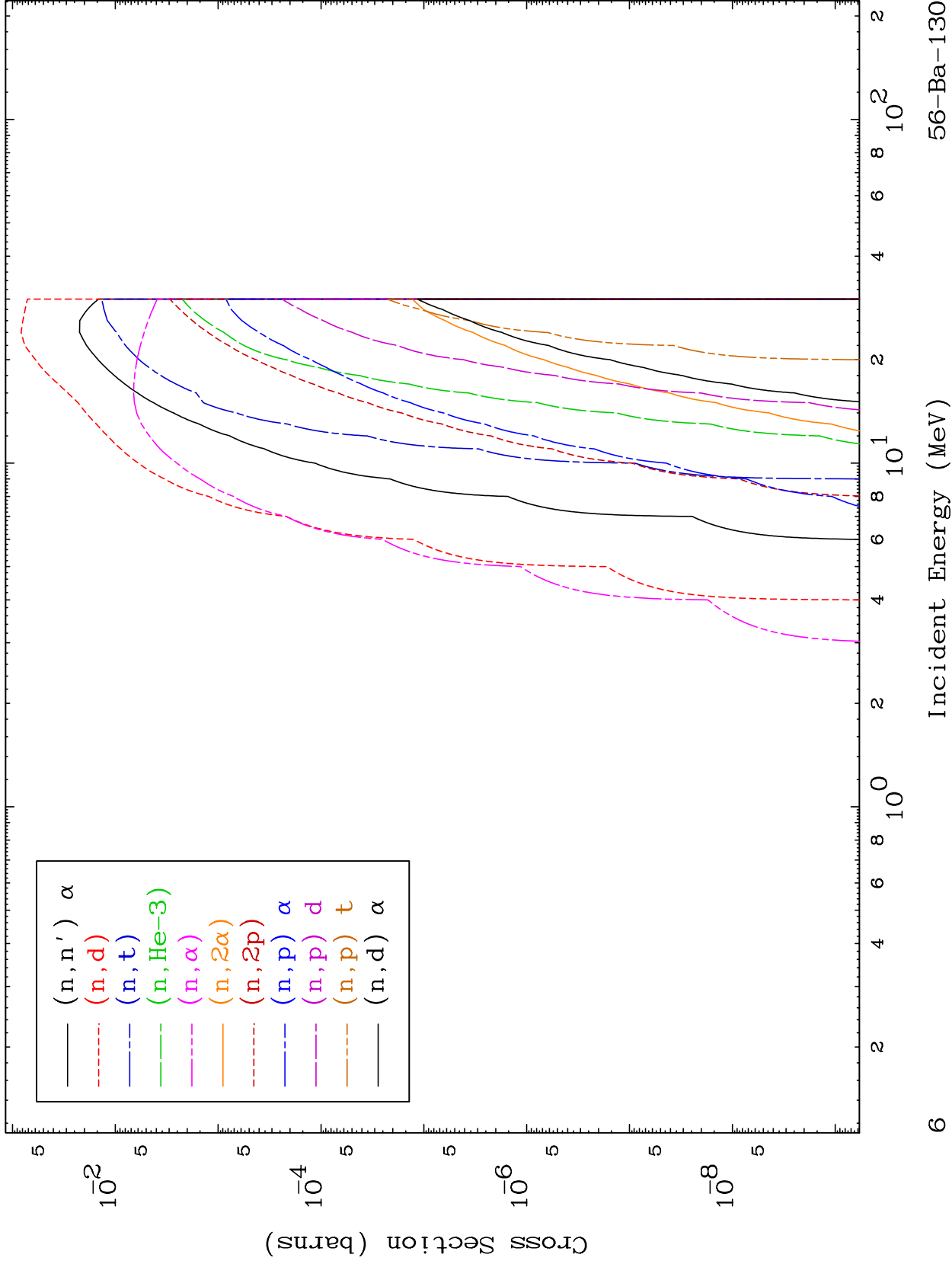
MAT 5625

Deuteron Neutron Absorption
0 Kelvin Cross Sections

56-Ba-130





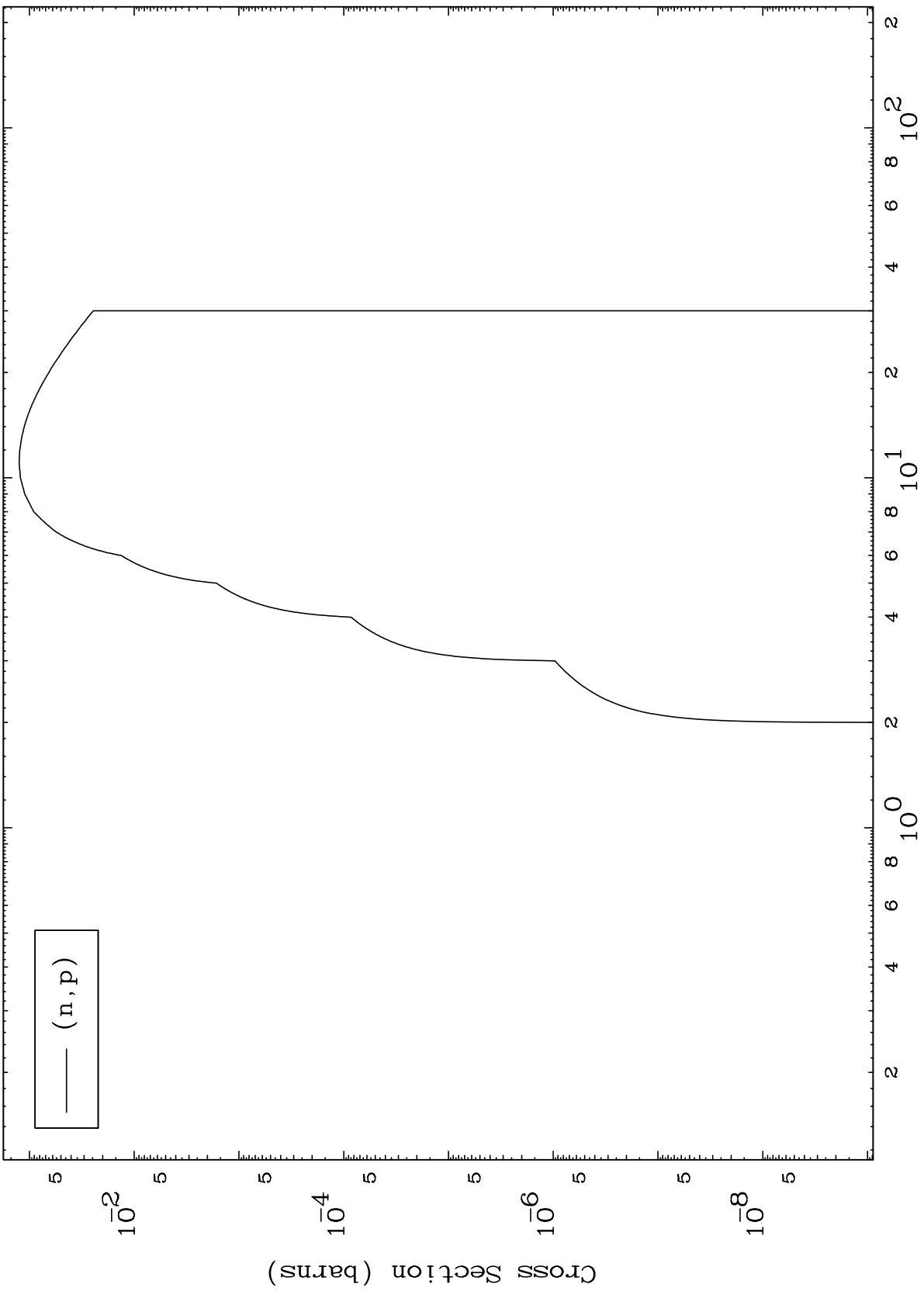


MAT 5625

(d,p) Levels

56-Ba-130

0 Kelvin Cross Sections

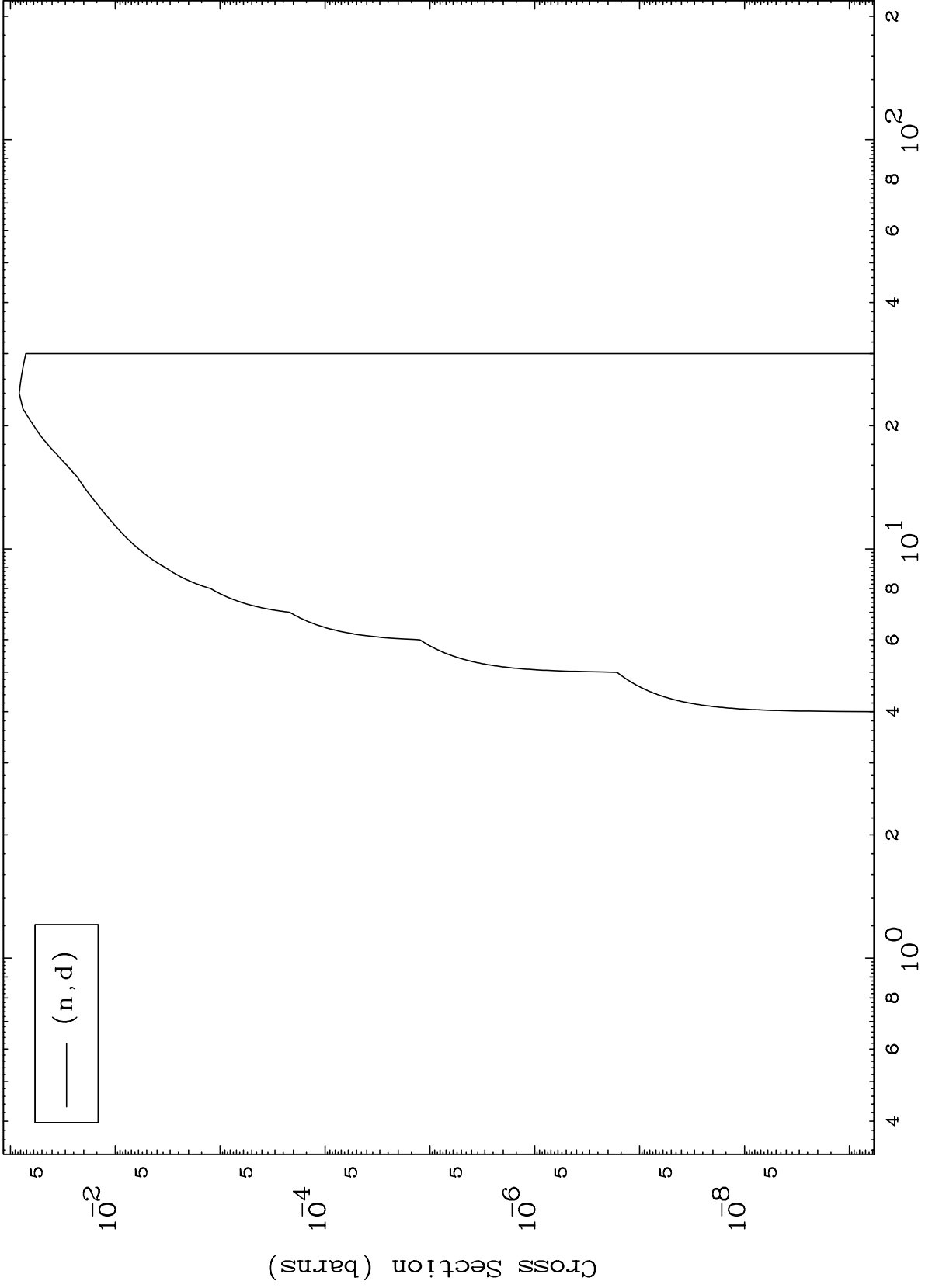


MAT 5625

(d,d) Levels

56-Ba-130

0 Kelvin Cross Sections



8

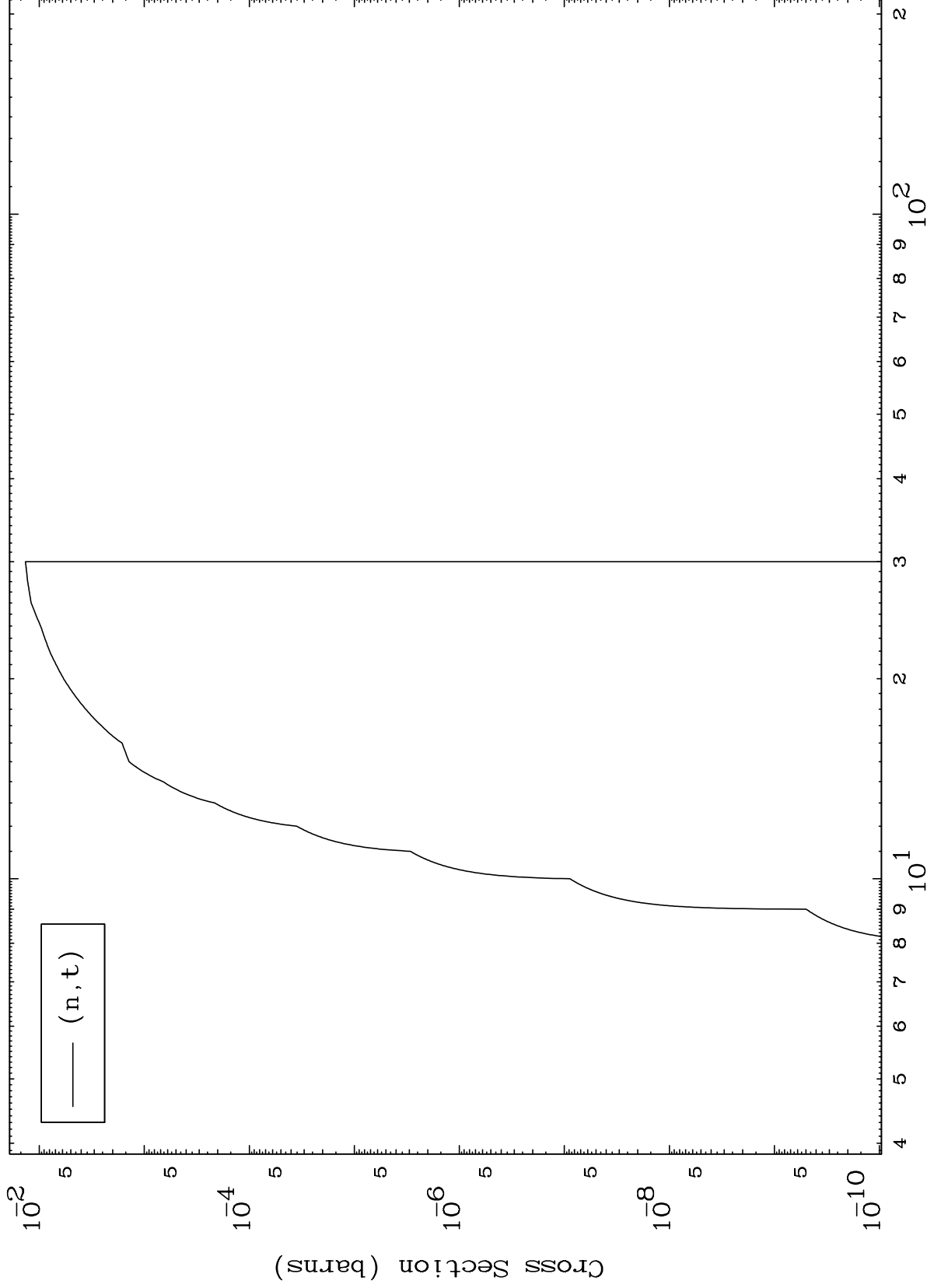
Incident Energy (MeV)

56-Ba-130

MAT 5625

(d,t) Levels
0 Kelvin Cross Sections

56-Ba-130



9

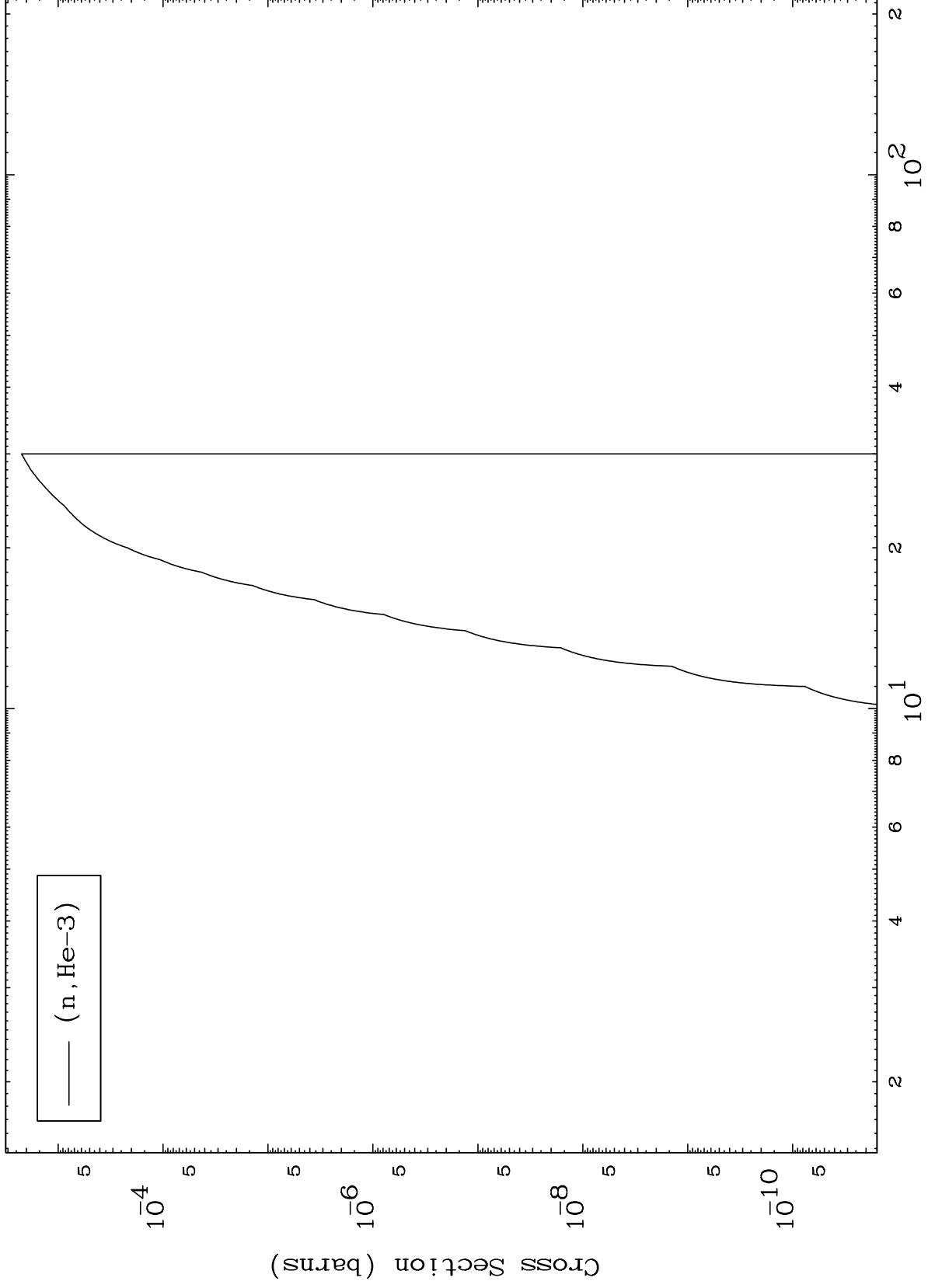
Incident Energy (MeV)

56-Ba-130

MAT 5625

(d,He3) Levels
0 Kelvin Cross Sections

56-Ba-130



10

Incident Energy (MeV)

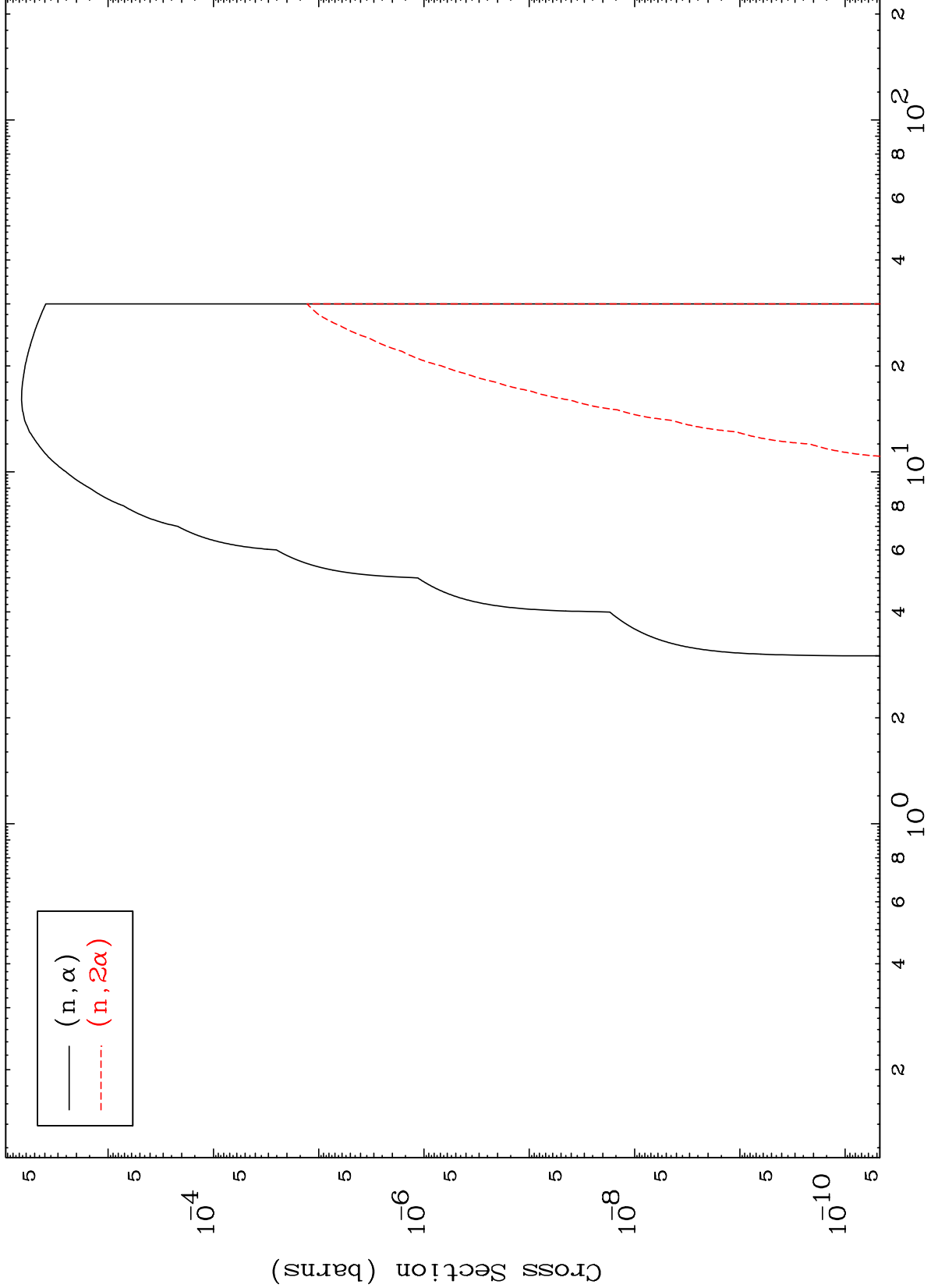
56-Ba-130

MAT 5625

(d, α) Levels

56-Ba-130

0 Kelvin Cross Sections

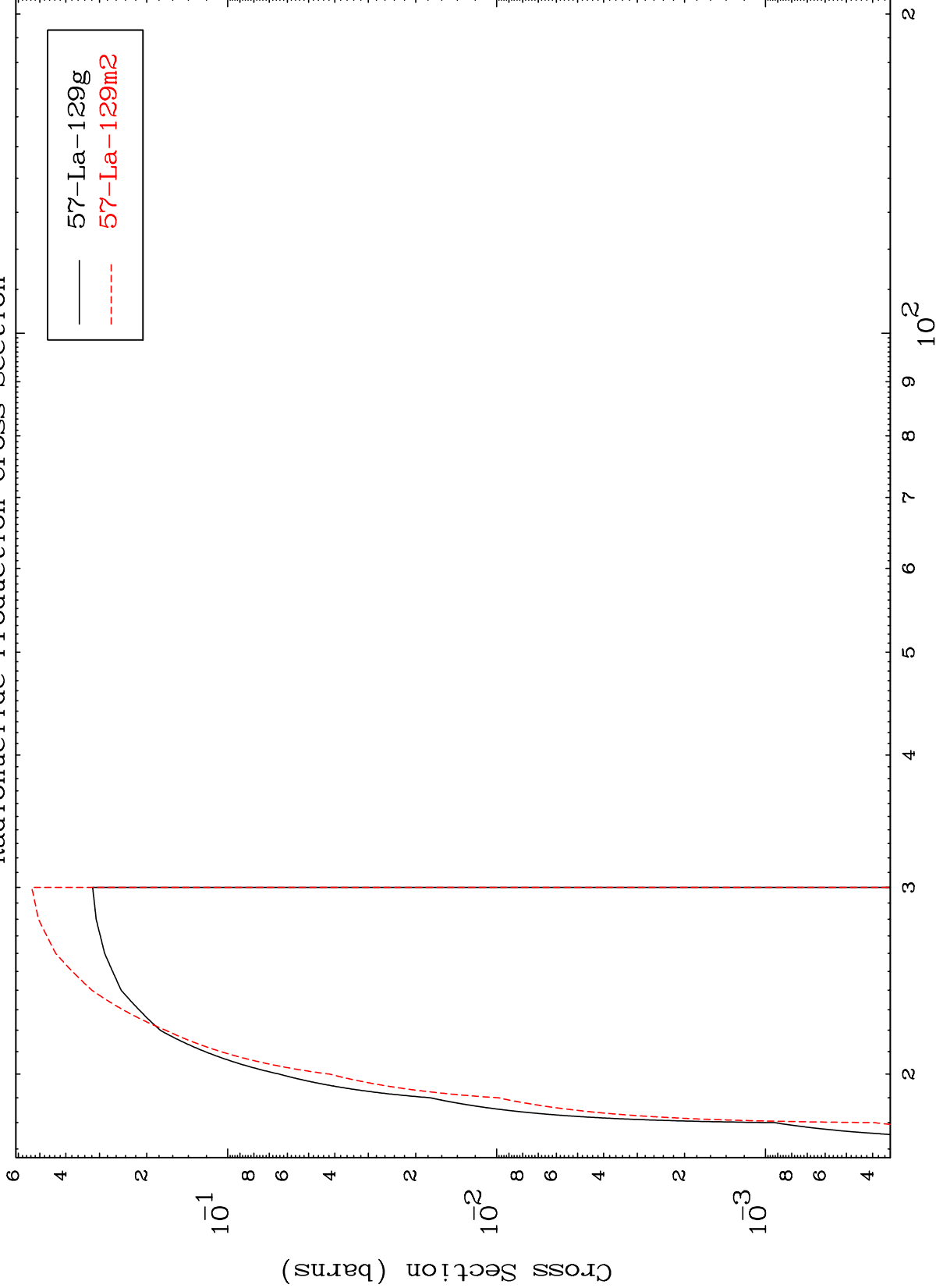


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(n,3n)

56-Ba-130

Radionuclide Production Cross Section



12

Incident Energy (MeV)

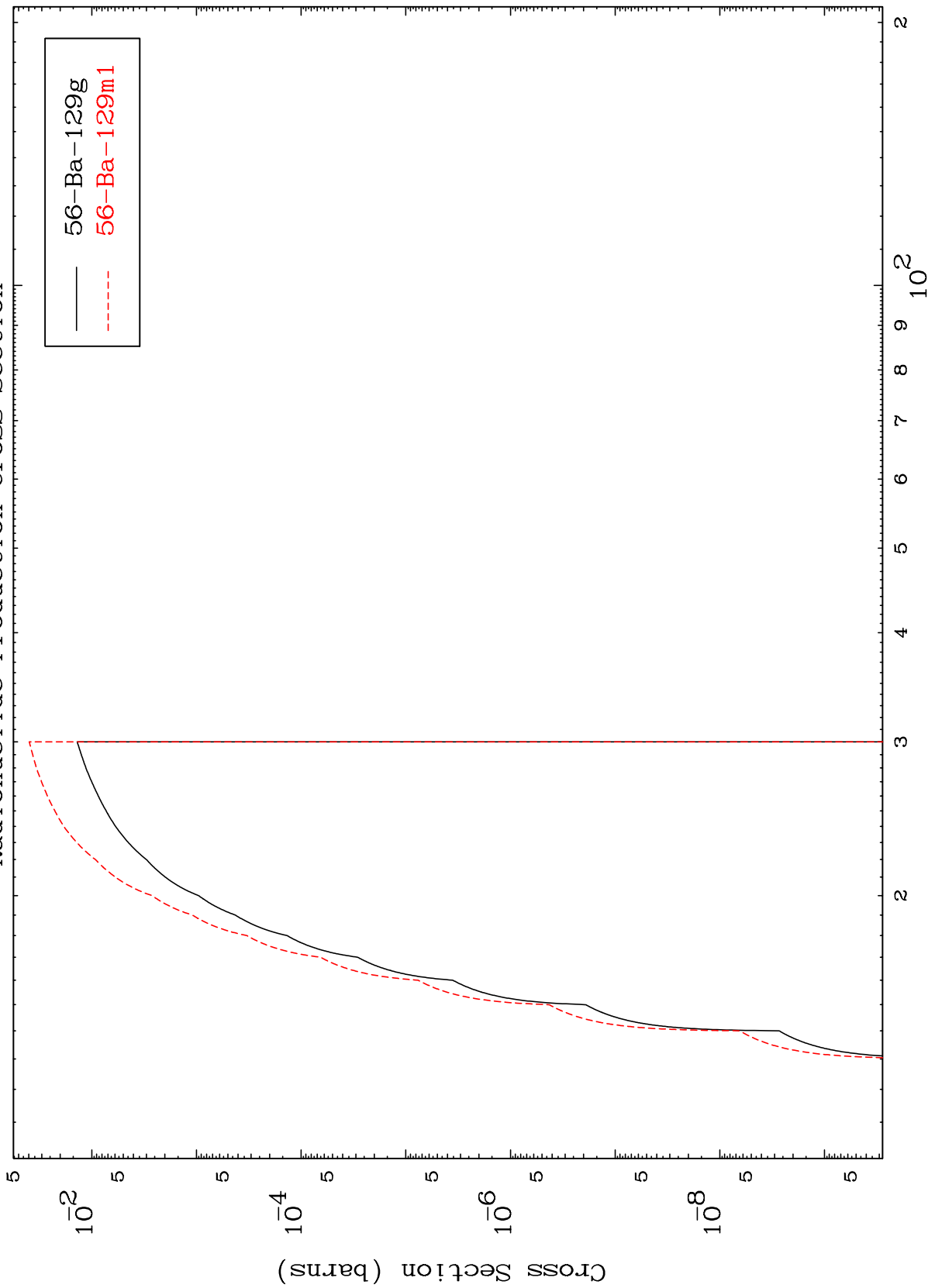
56-Ba-130

MAT 5625

(n,n') d

56-Ba-130

Radionuclide Production Cross Section



13

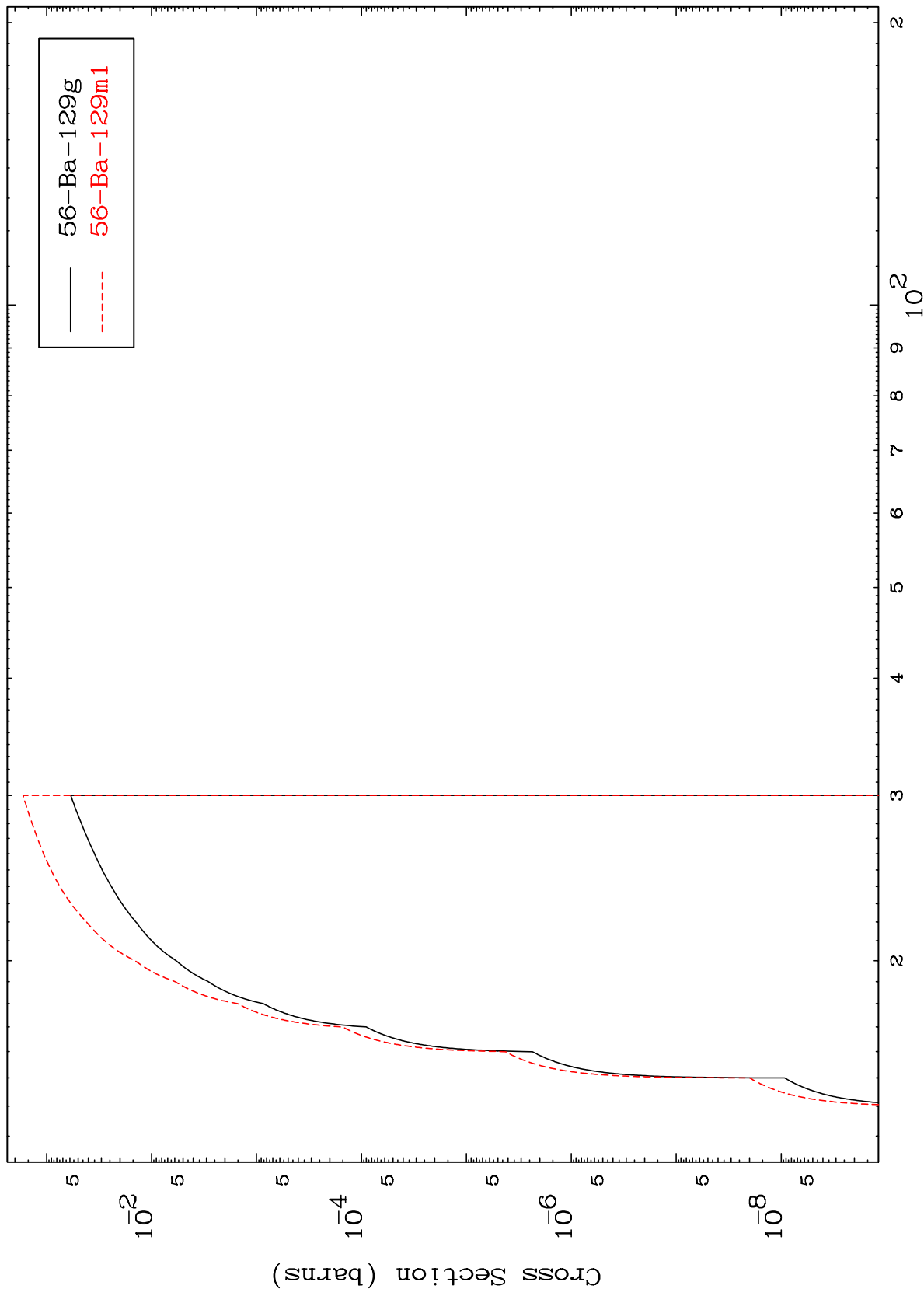
Incident Energy (MeV)

56-Ba-130

MAT 5625

56-Ba-130

(n,2n) p
Radionuclide Production Cross Section



14

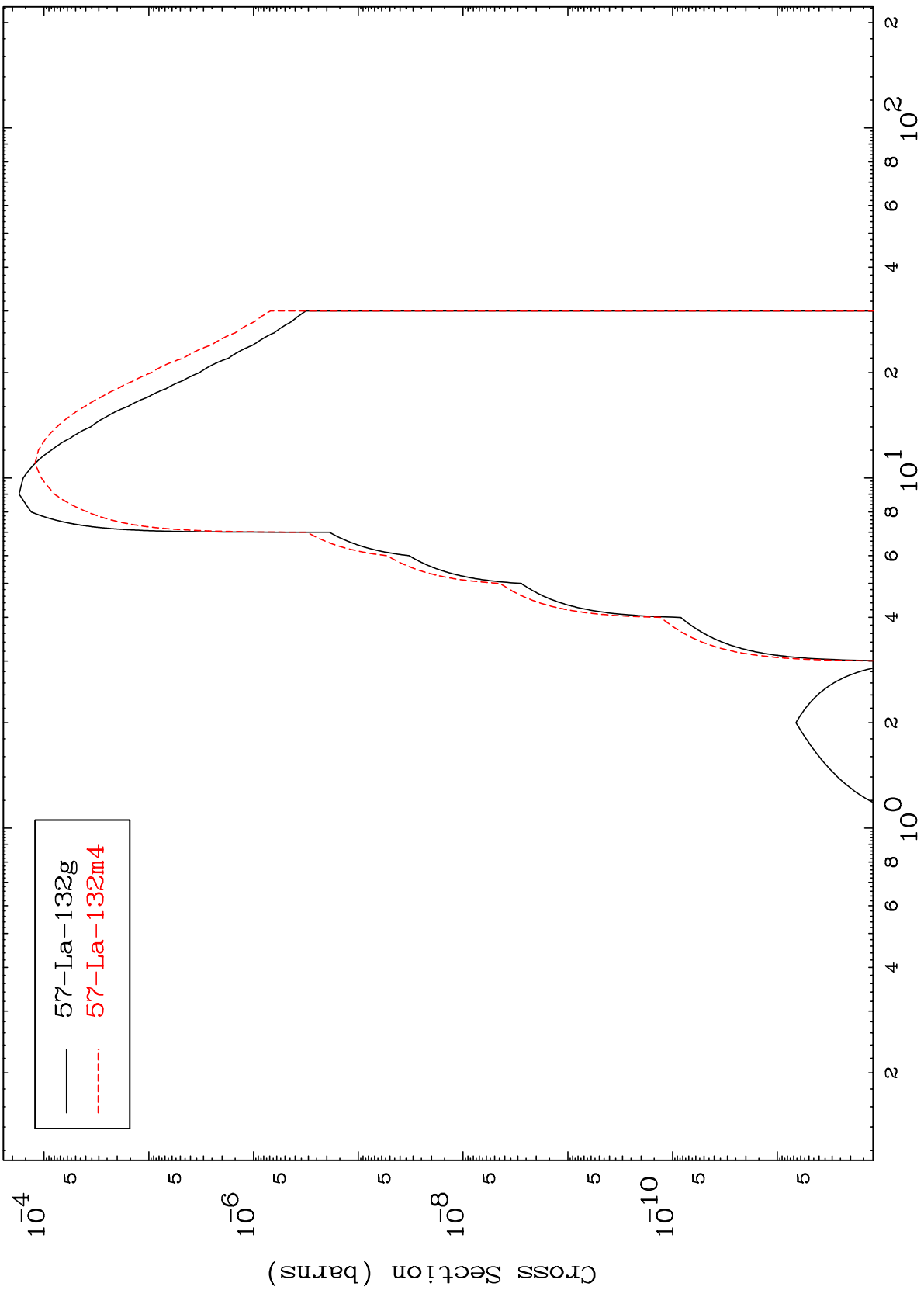
Incident Energy (MeV)

56-Ba-130

MAT 5625

56-Ba-130

(n, γ)
Radionuclide Production Cross Section



— 57-La-132g
- - - 57-La-132m4

56-Ba-130

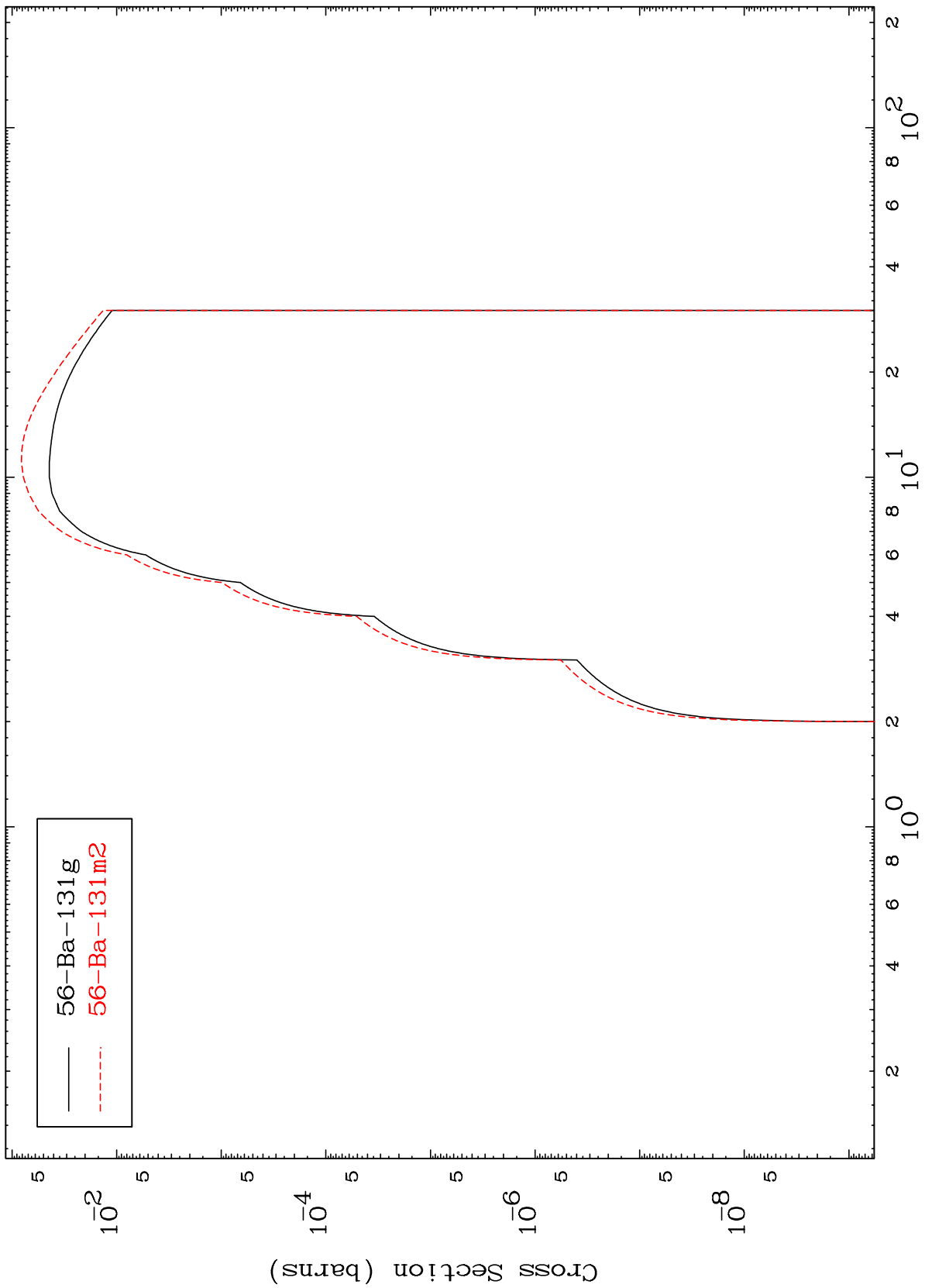
Incident Energy (MeV)

15

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56-Ba-130

(n,p)
Radionuclide Production Cross Section

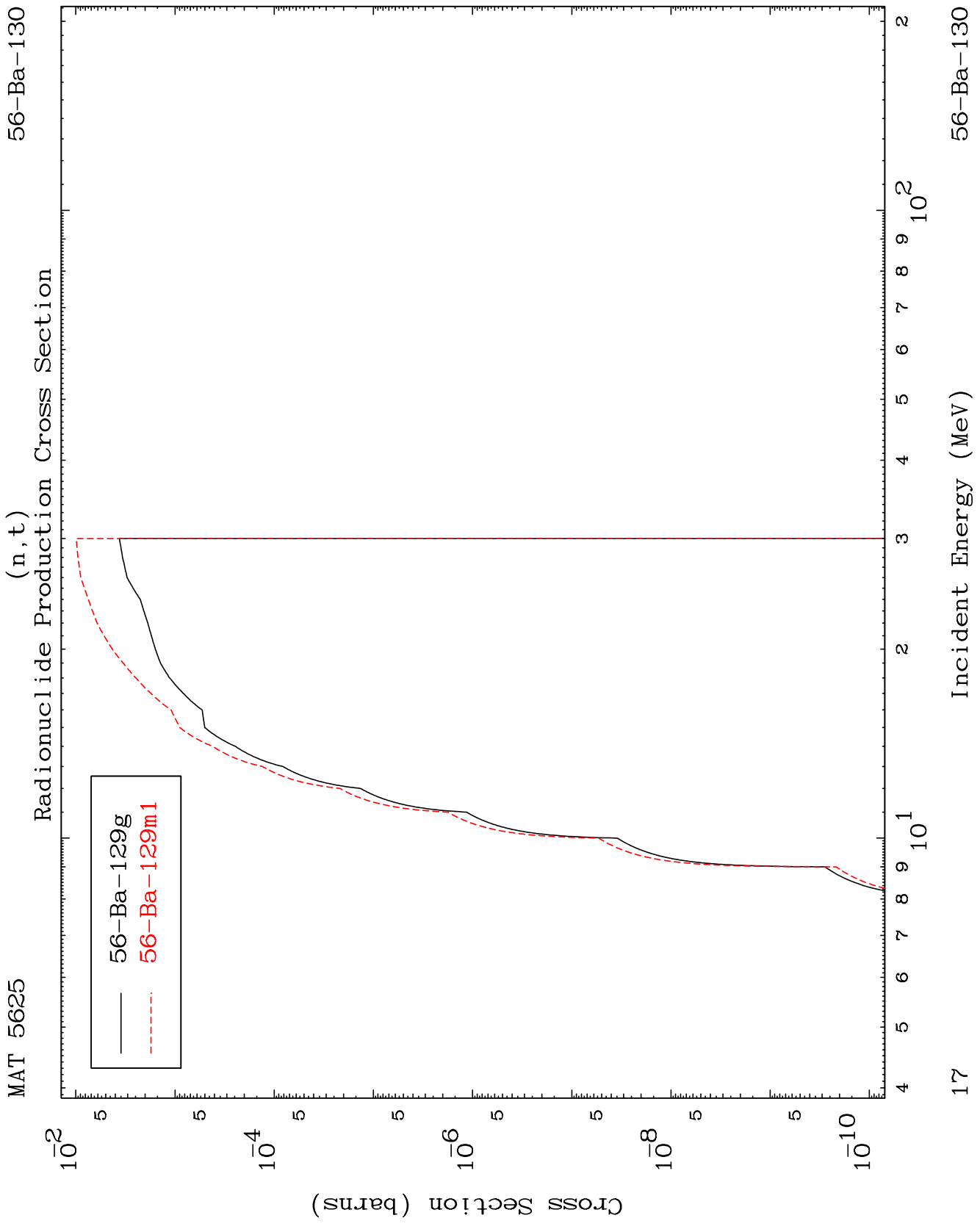


56-Ba-131 g
56-Ba-131 m2

56-Ba-130

Incident Energy (MeV)

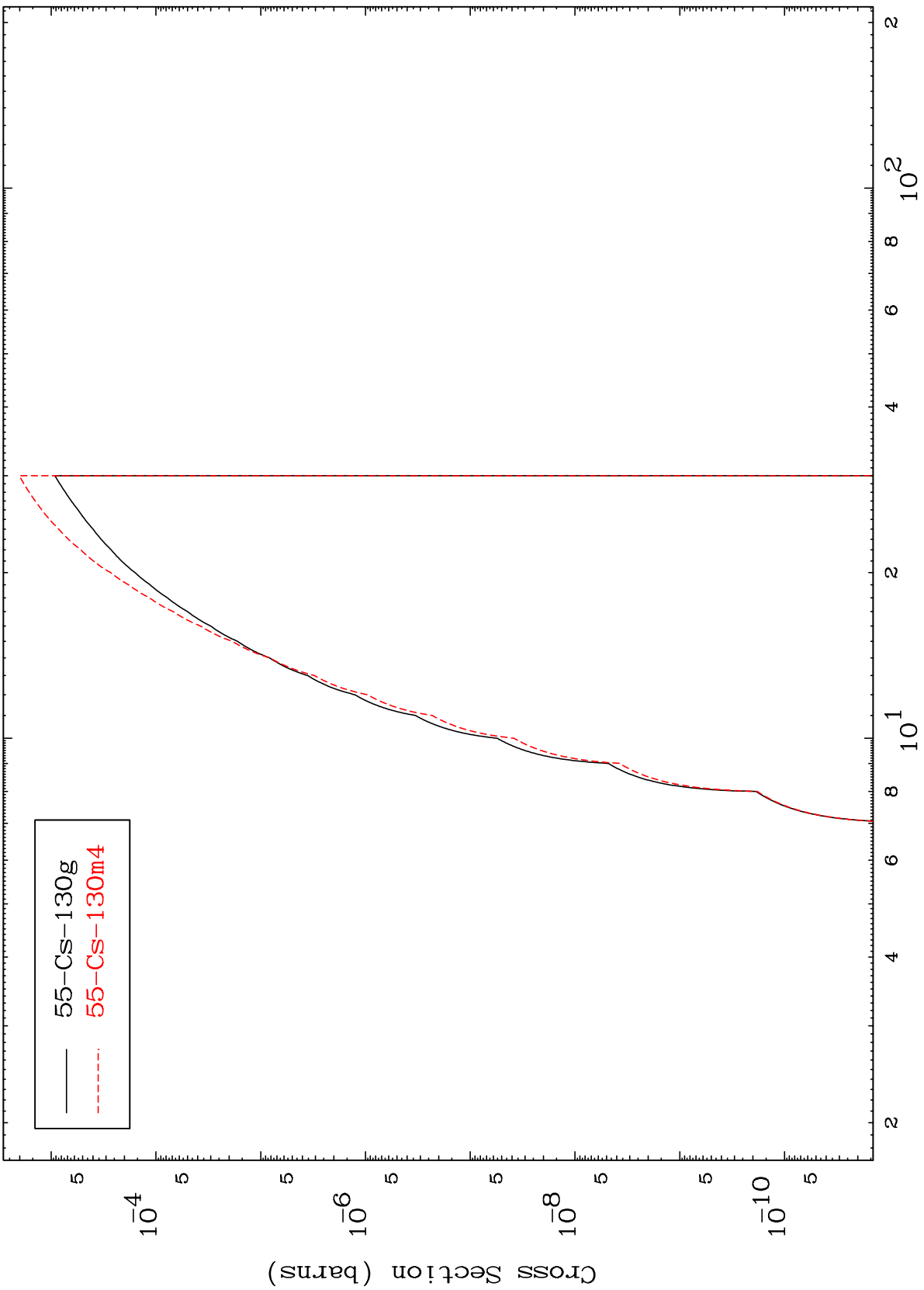
16



MAT 5625

56-Ba-130

(n,2p)
Radionuclide Production Cross Section



18

56-Ba-130

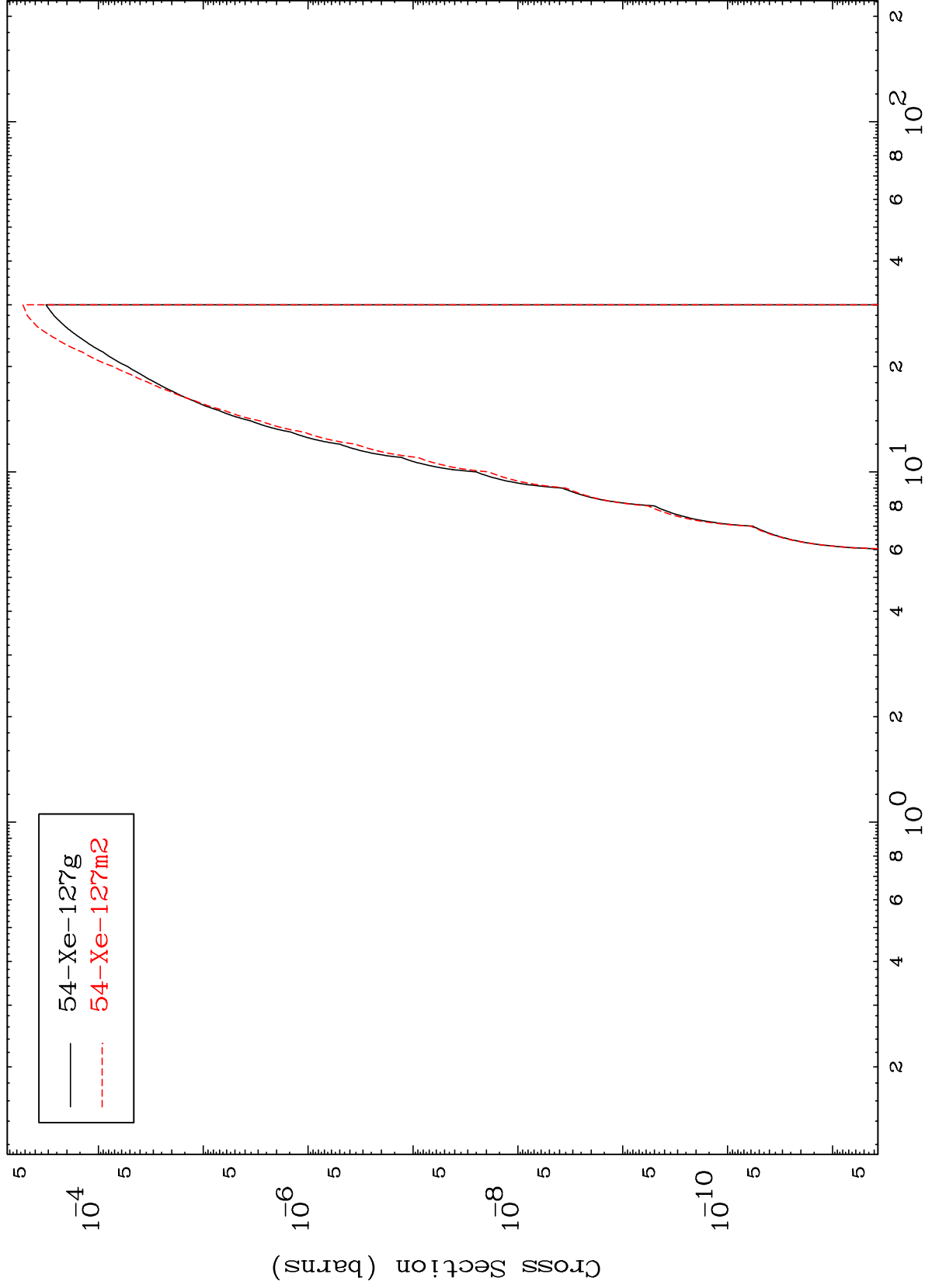
Incident Energy (MeV)

MAT 5625

(n,p) α

56-Ba-130

Radionuclide Production Cross Section



19

Incident Energy (MeV)

56-Ba-130