

Program EVALPLOT
(Version 2021-1)

by

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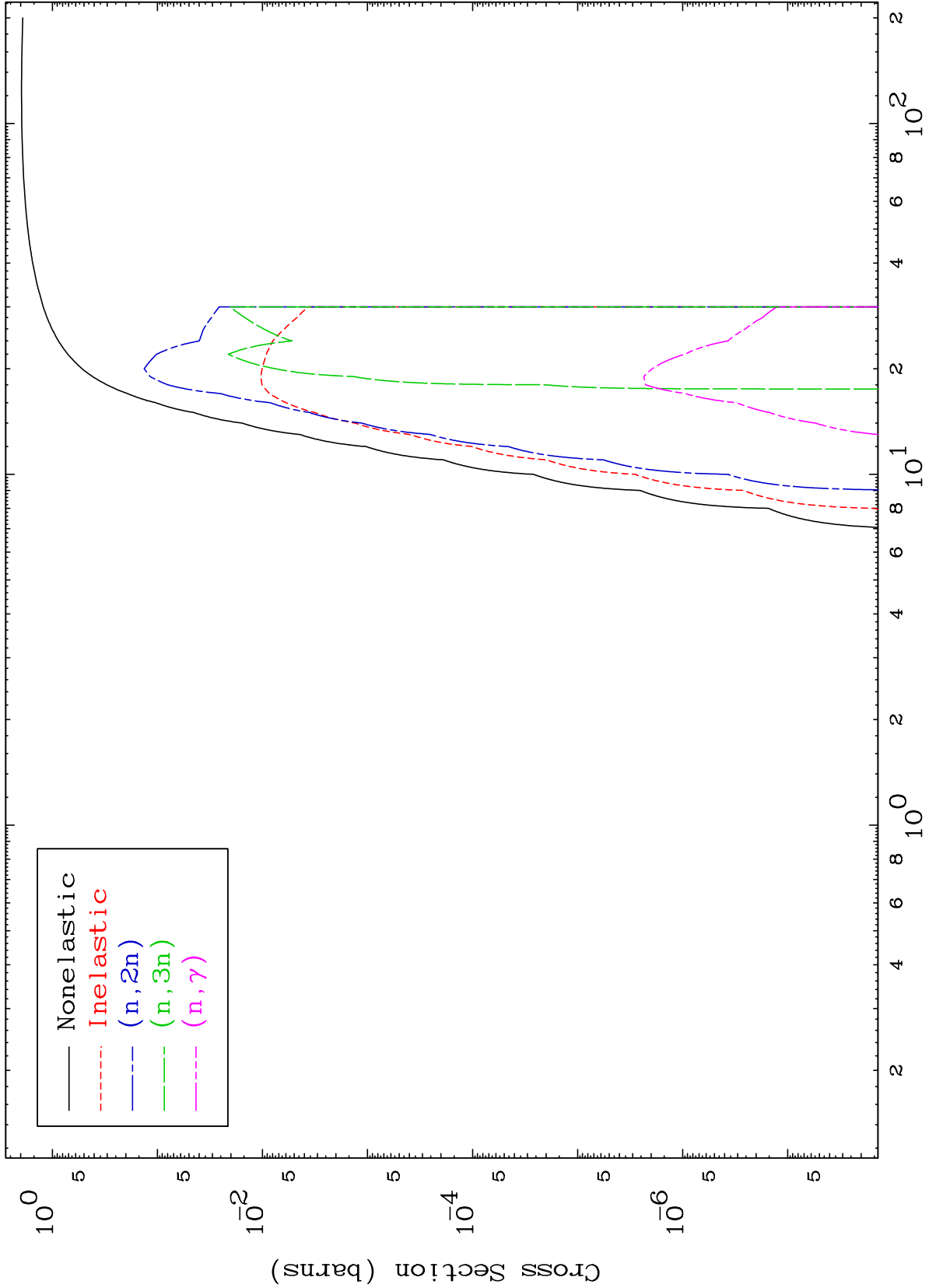
Press Mouse Button to Start

MAT 5625

He-3 Major

56-Ba-130

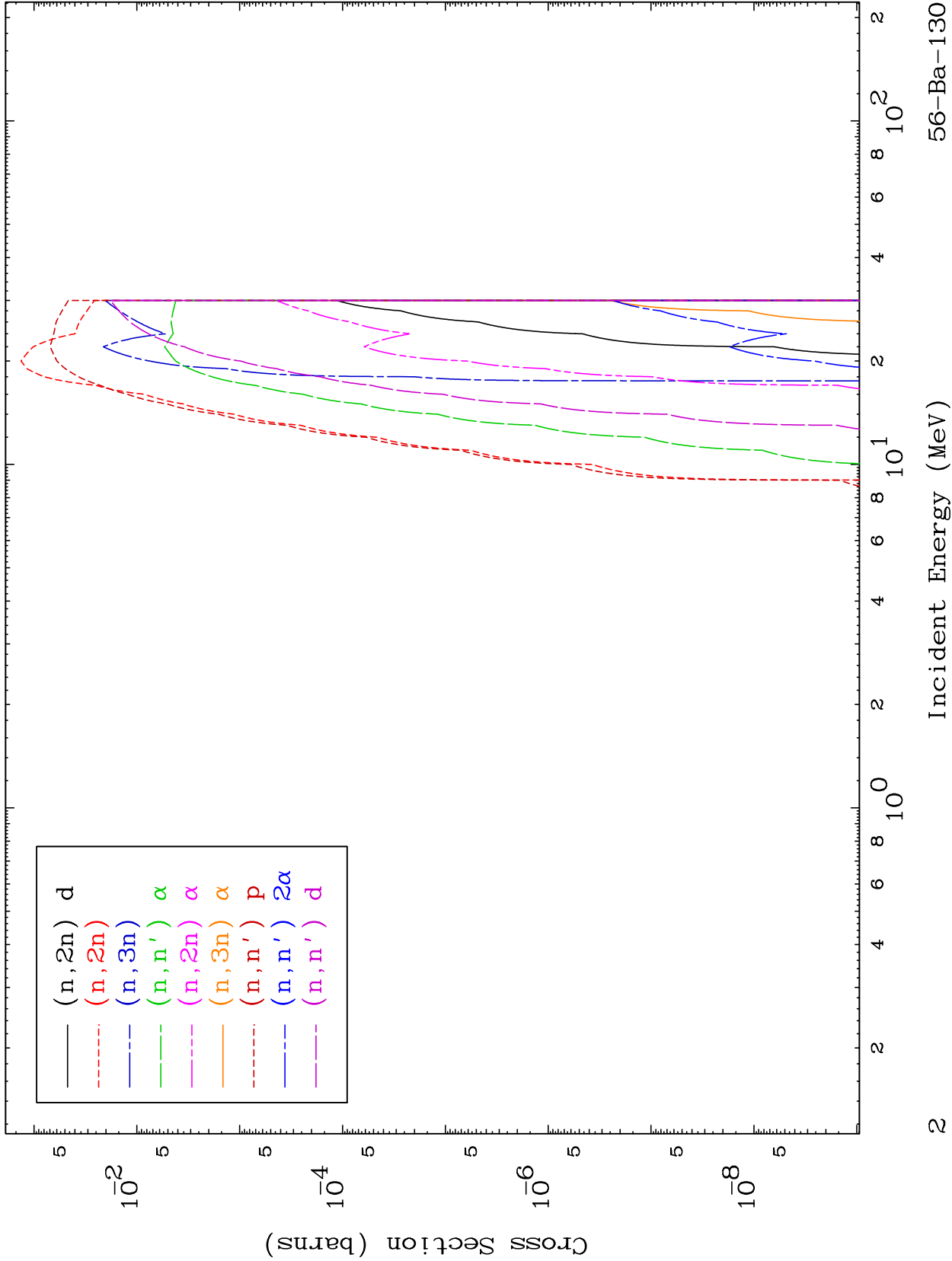
0 Kelvin Cross Sections



MAT 5625

He-3 Neutron Absorption
0 Kelvin Cross Sections

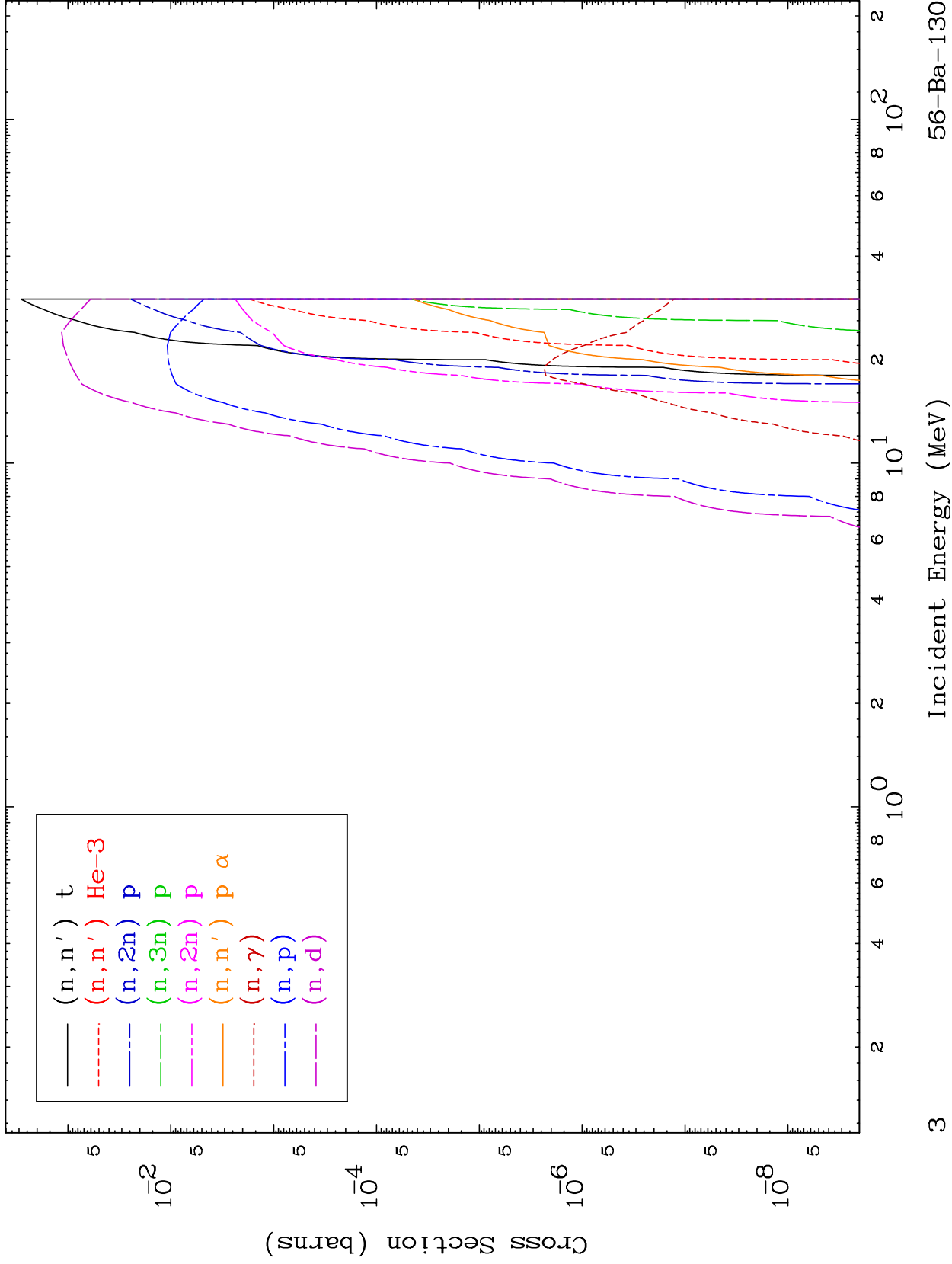
56-Ba-130



MAT 5625

He-3 Neutron Absorption
0 Kelvin Cross Sections

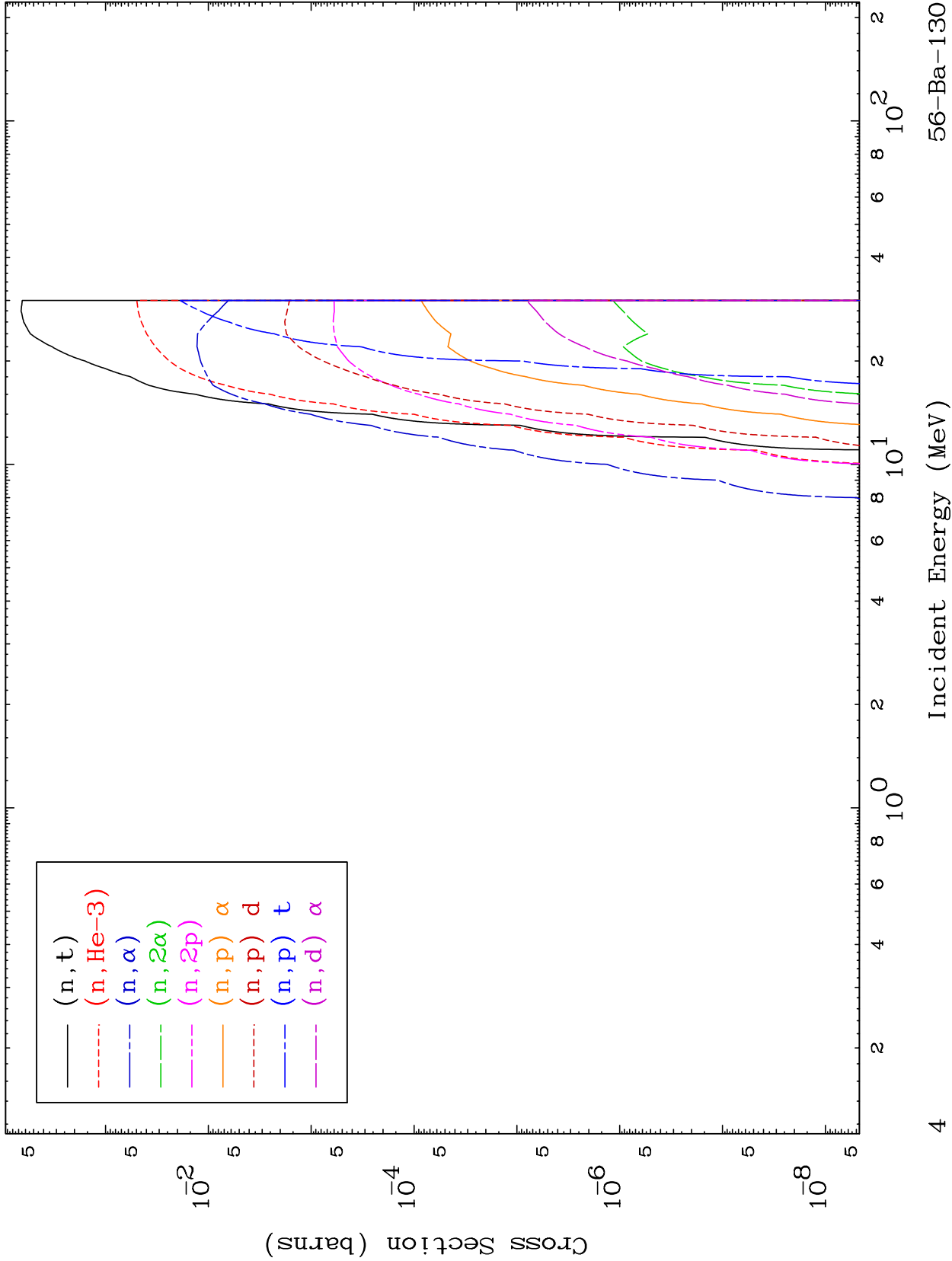
56-Ba-130

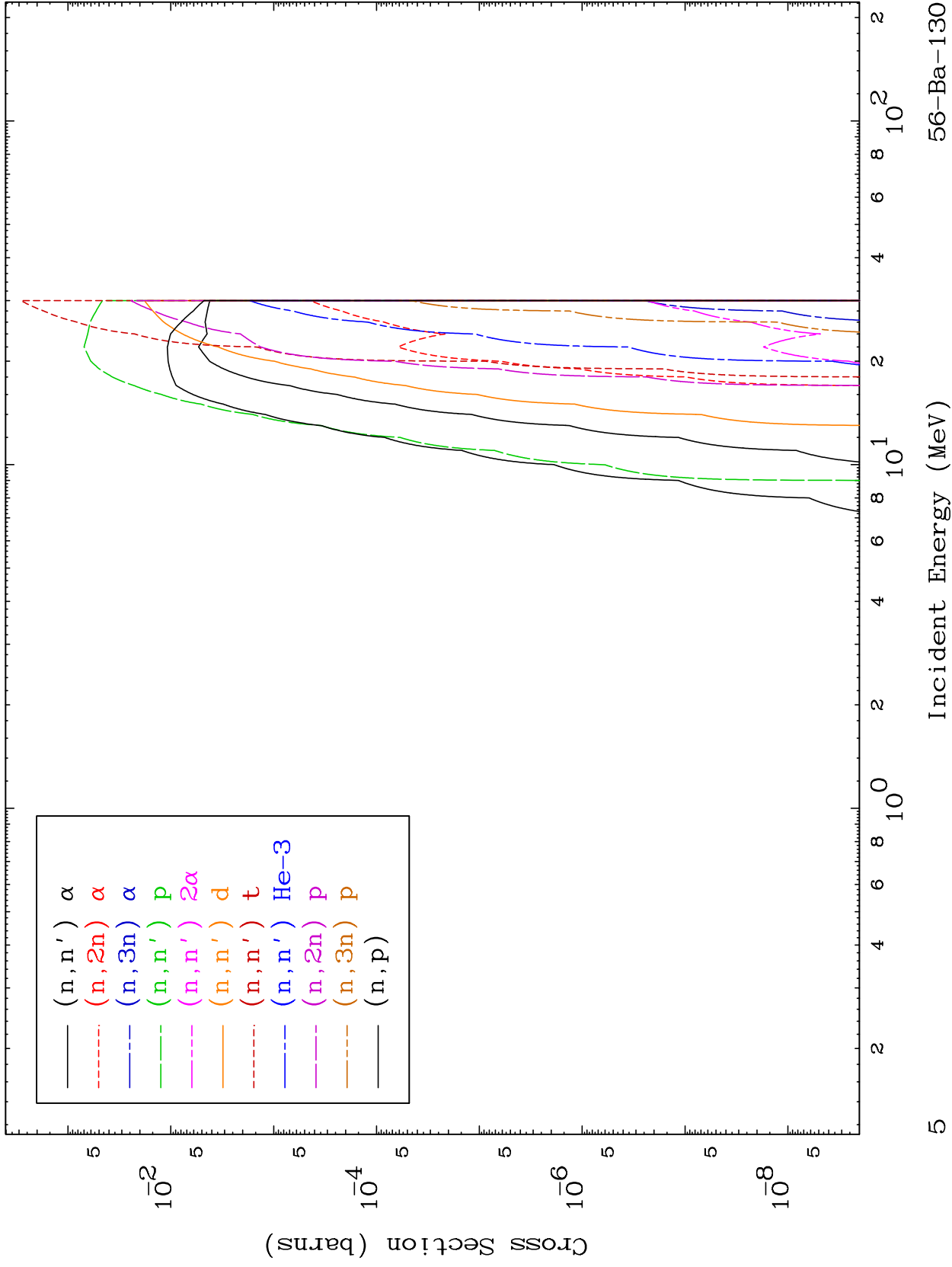


MAT 5625

He-3 Neutron Absorption
0 Kelvin Cross Sections

56-Ba-130

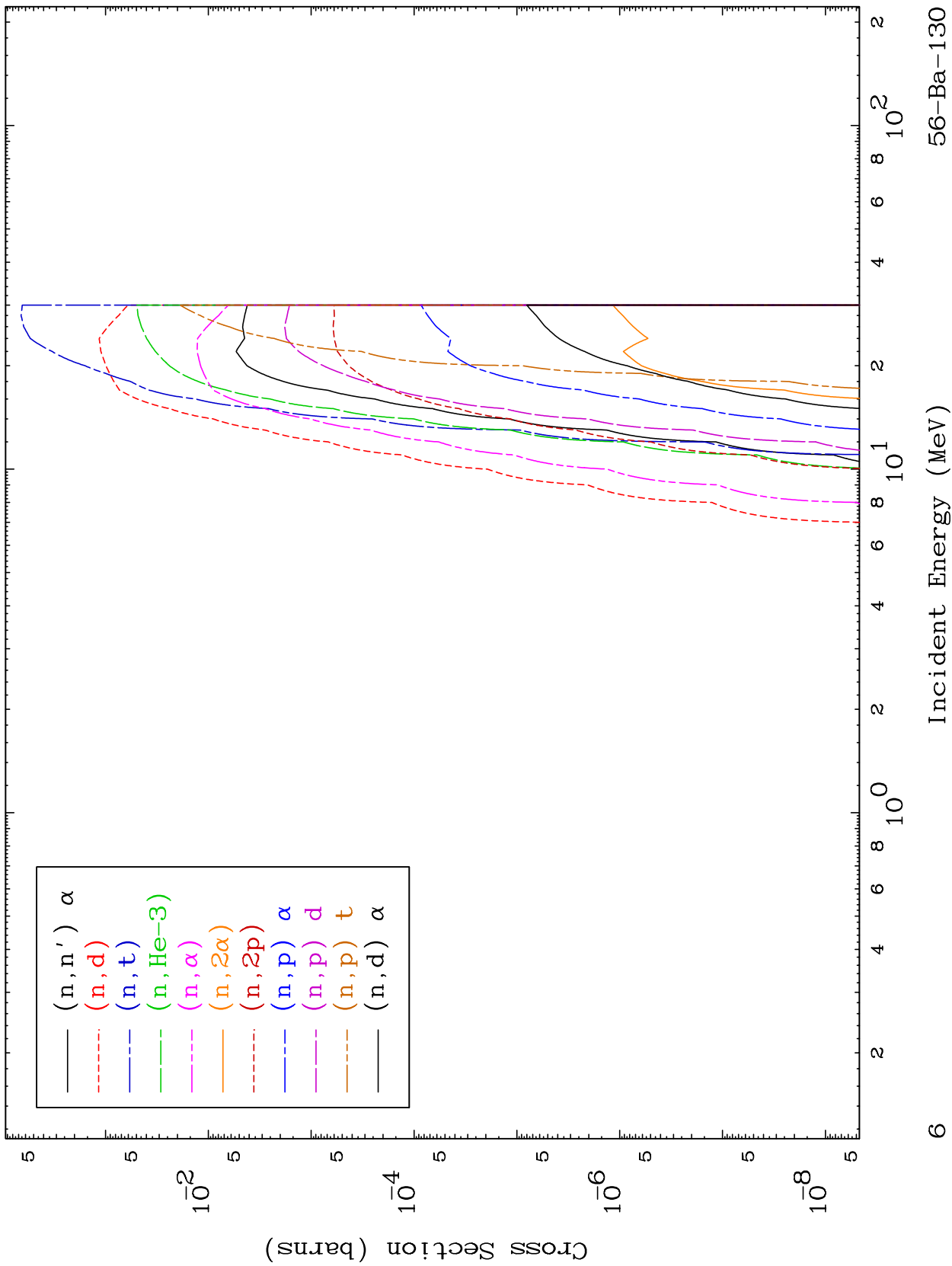




MAT 5625

He-3 Charged Particle
0 Kelvin Cross Sections

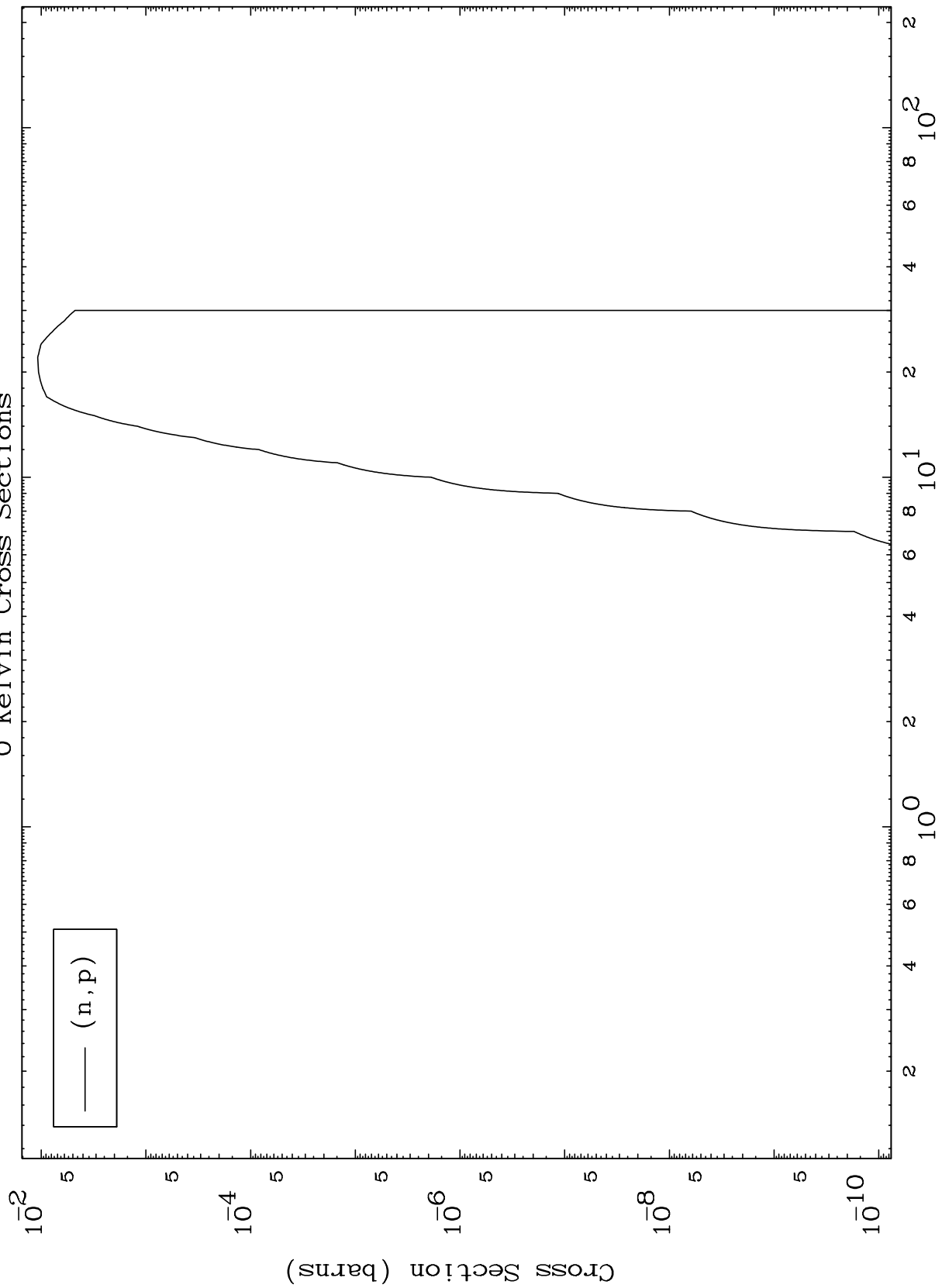
56-Ba-130



MAT 5625

56-Ba-130

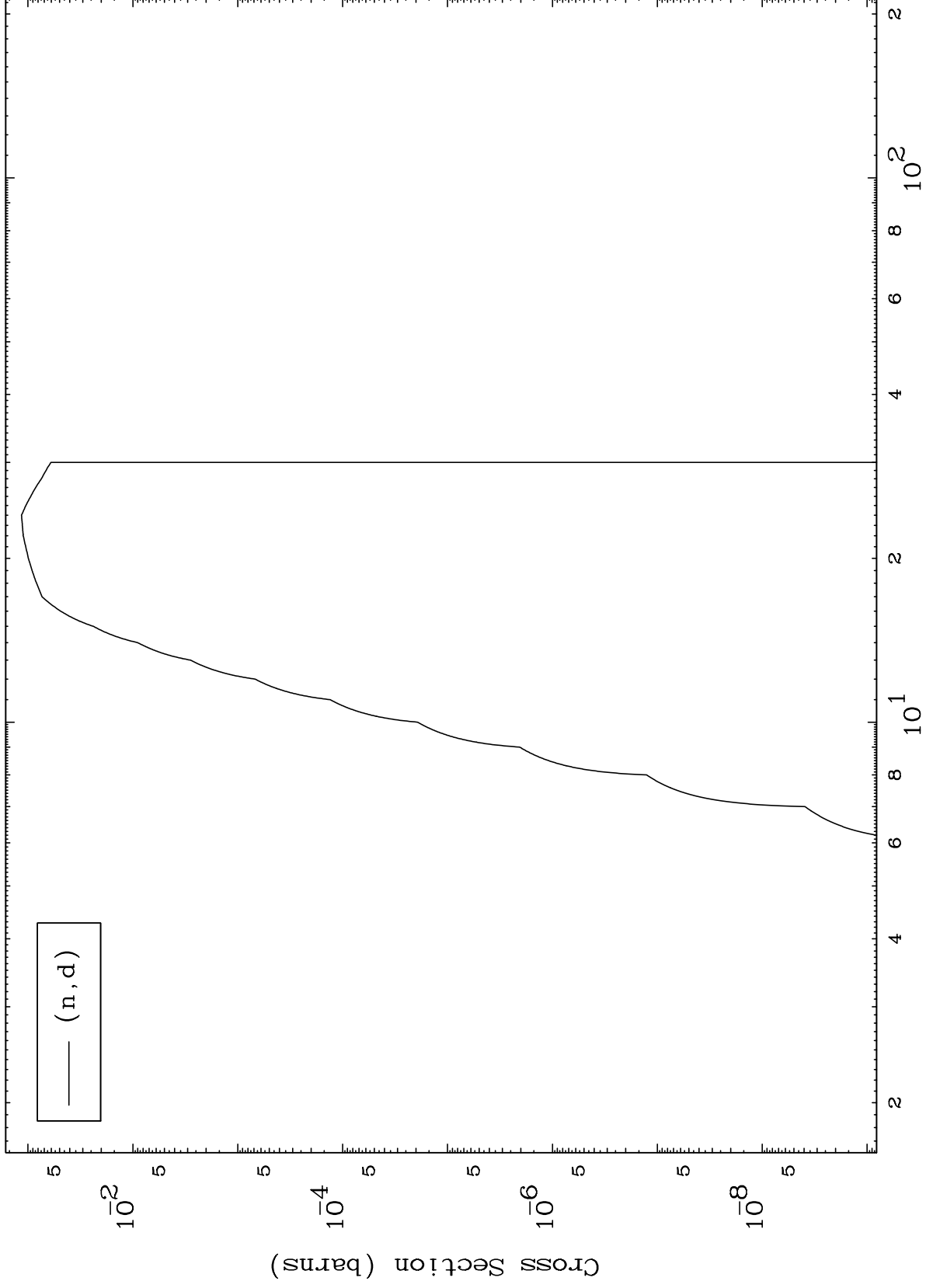
(He-3,p) Levels
0 Kelvin Cross Sections



MAT 5625

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

56-Ba-130



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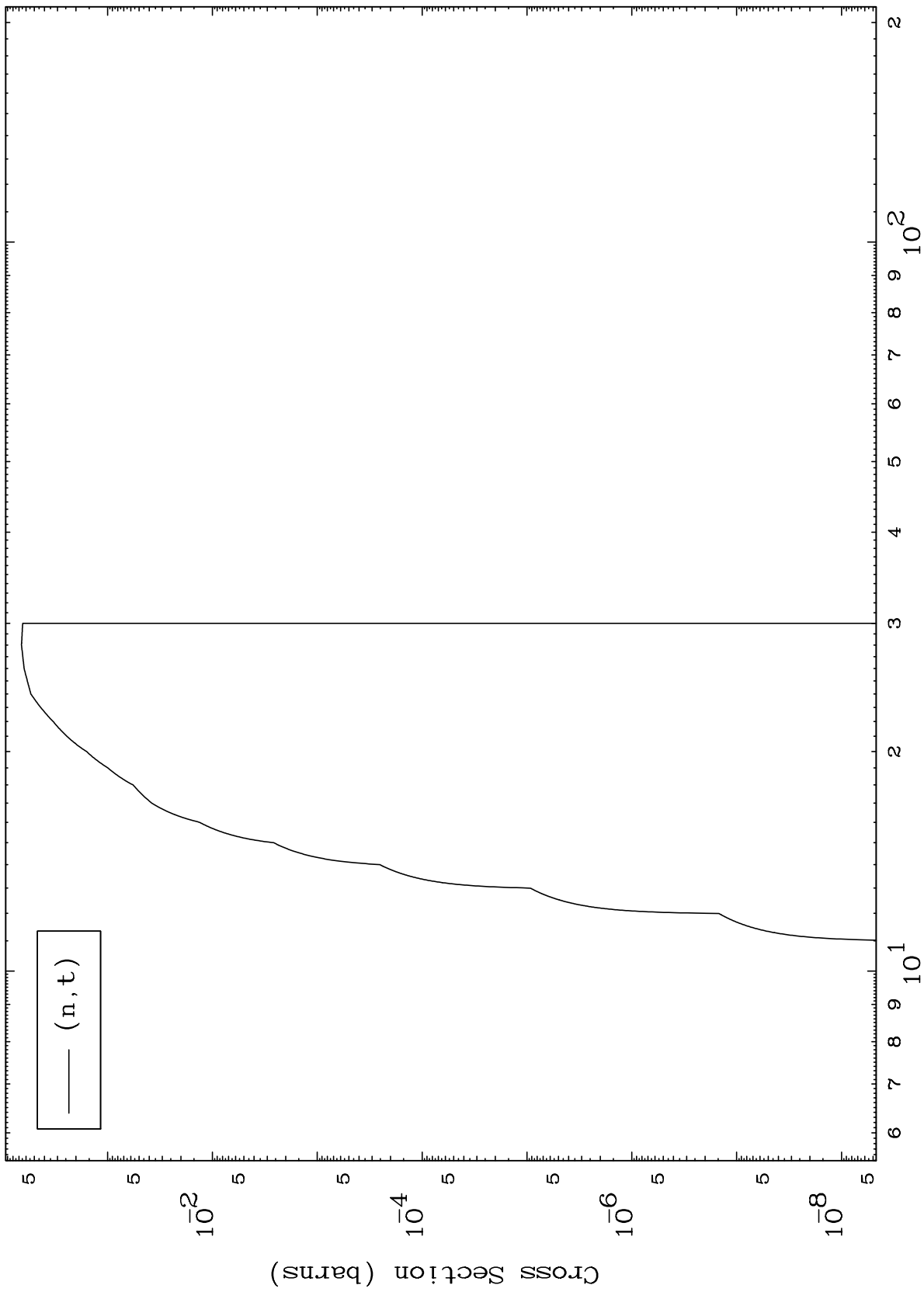
Incident Energy (MeV)

56-Ba-130

MAT 5625

56-Ba-130

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



9

Incident Energy (MeV)

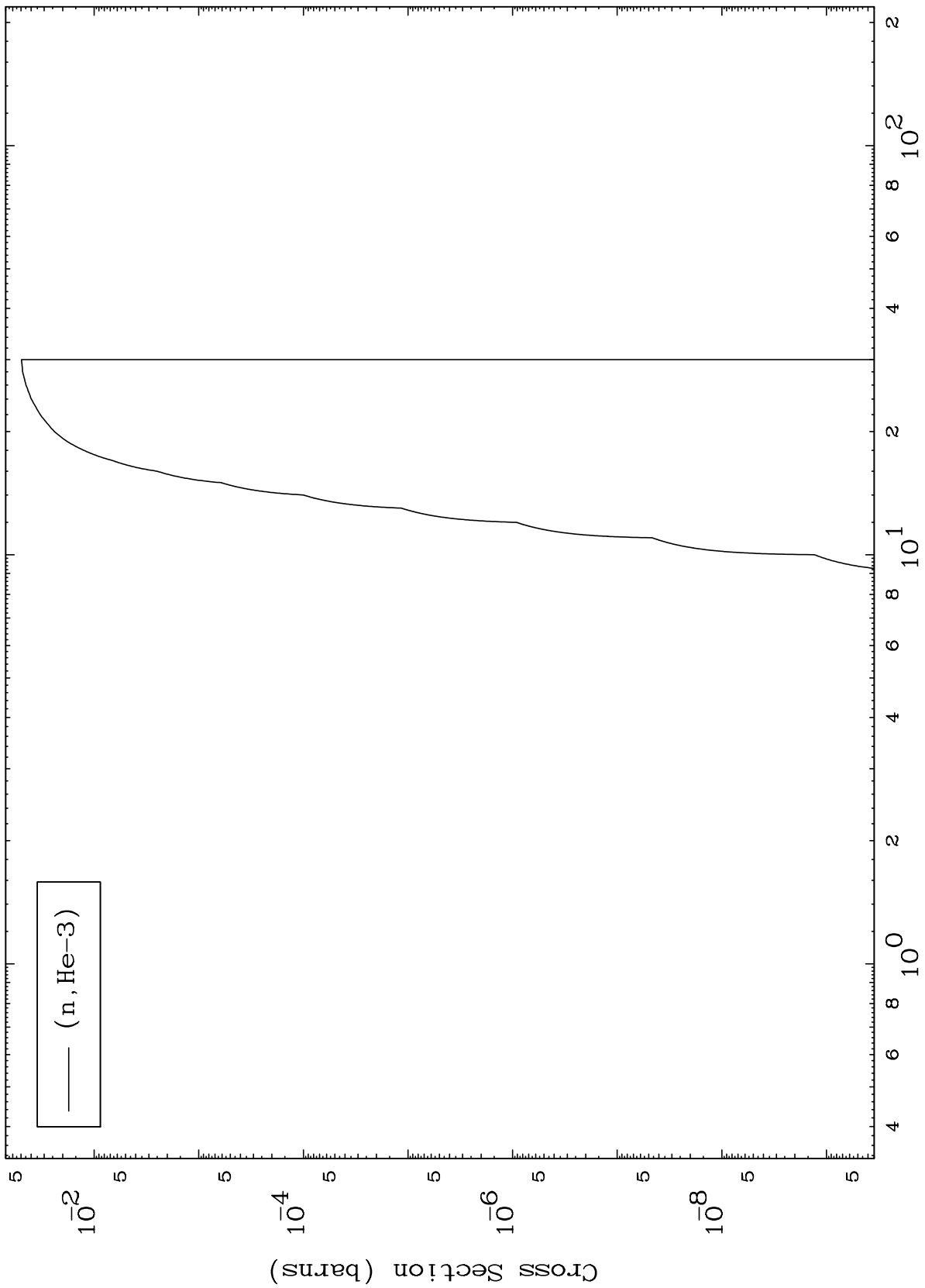
56-Ba-130

MAT 5625

(He-3, He3) Levels

56-Ba-130

0 Kelvin Cross Sections



10

Incident Energy (MeV)

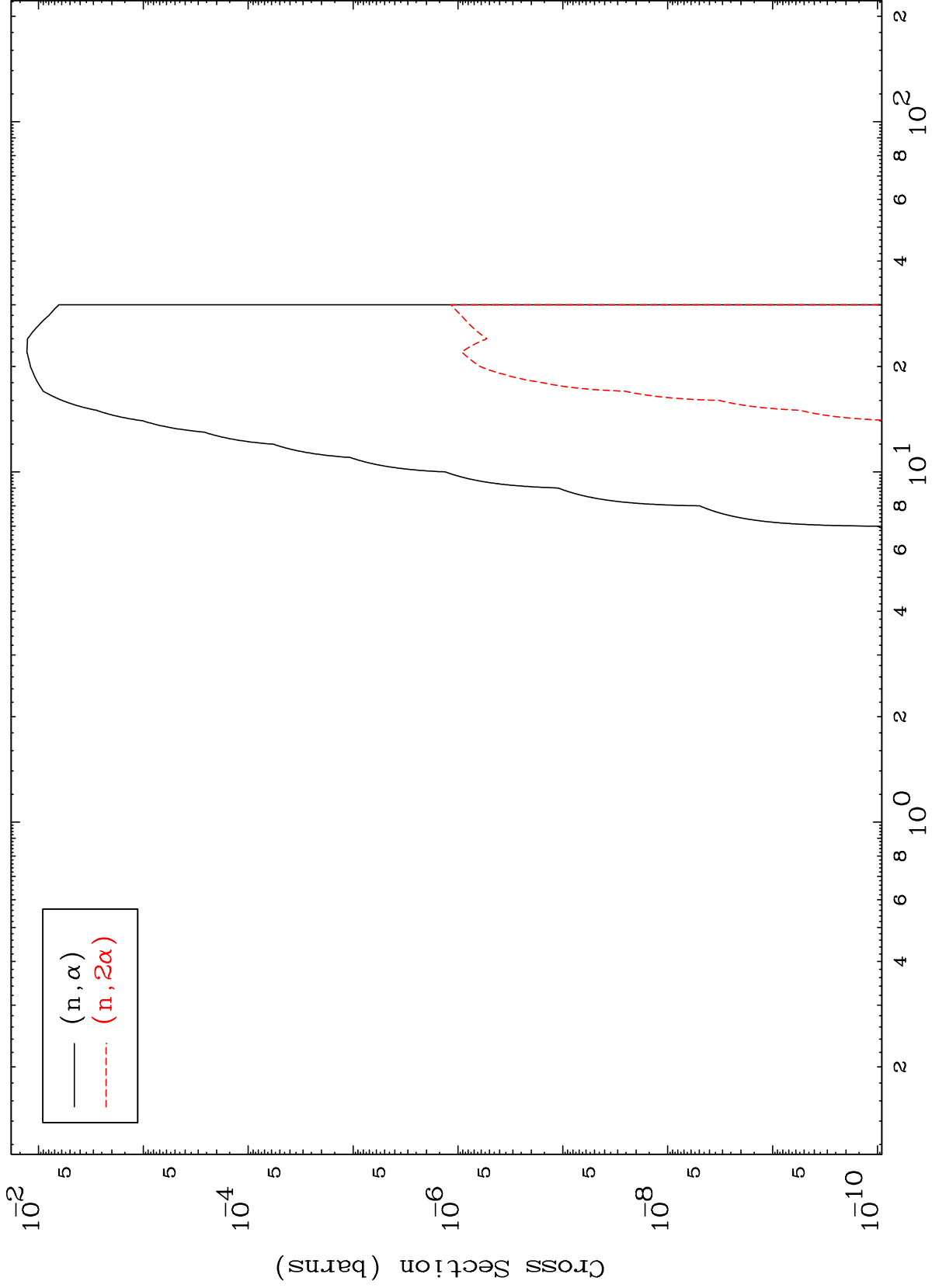
56-Ba-130

MAT 5625

(He-3, α) Levels

56-Ba-130

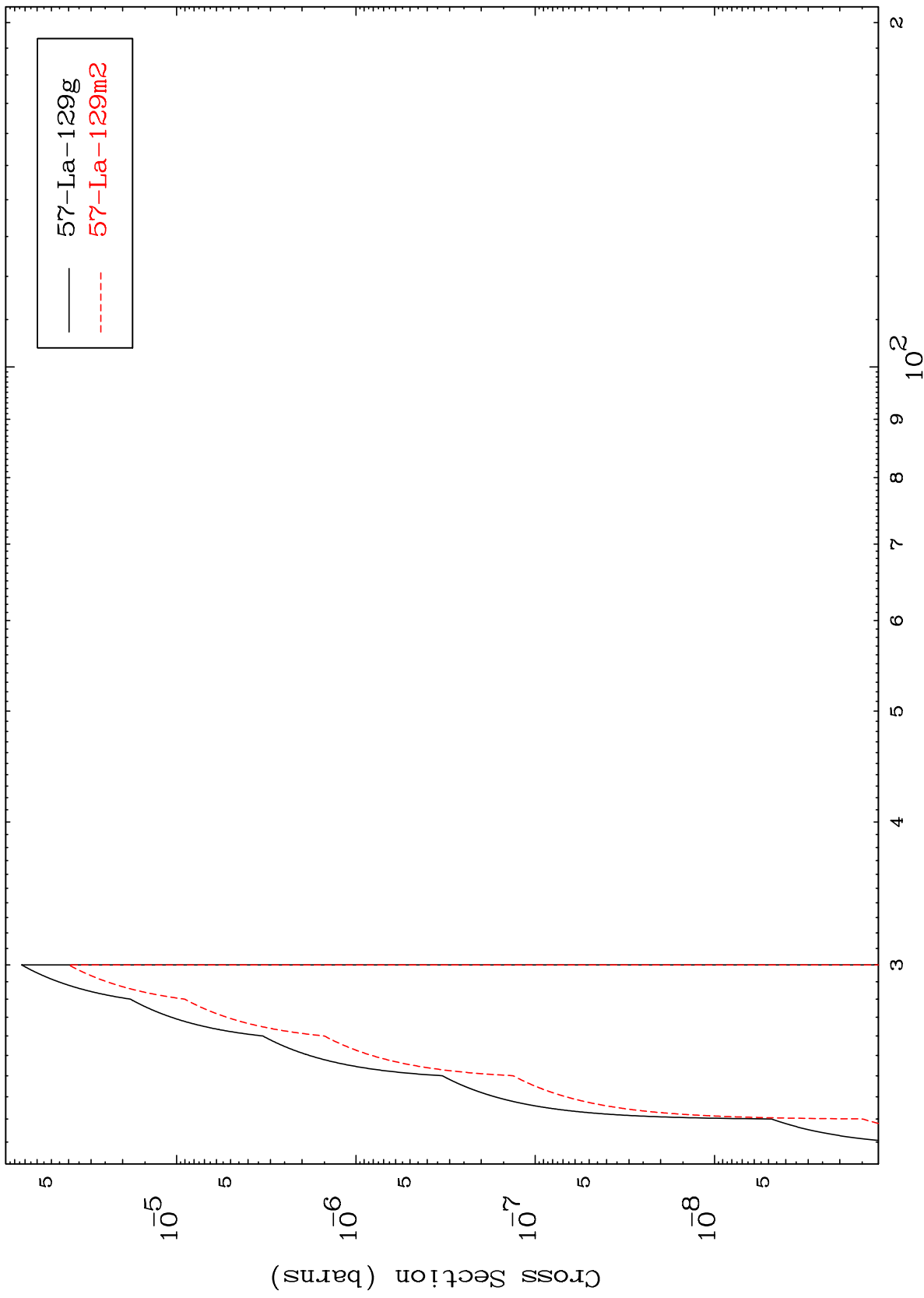
0 Kelvin Cross Sections



MAT 5625

56-Ba-130

(n,2n) d
Radionuclide Production Cross Section



12

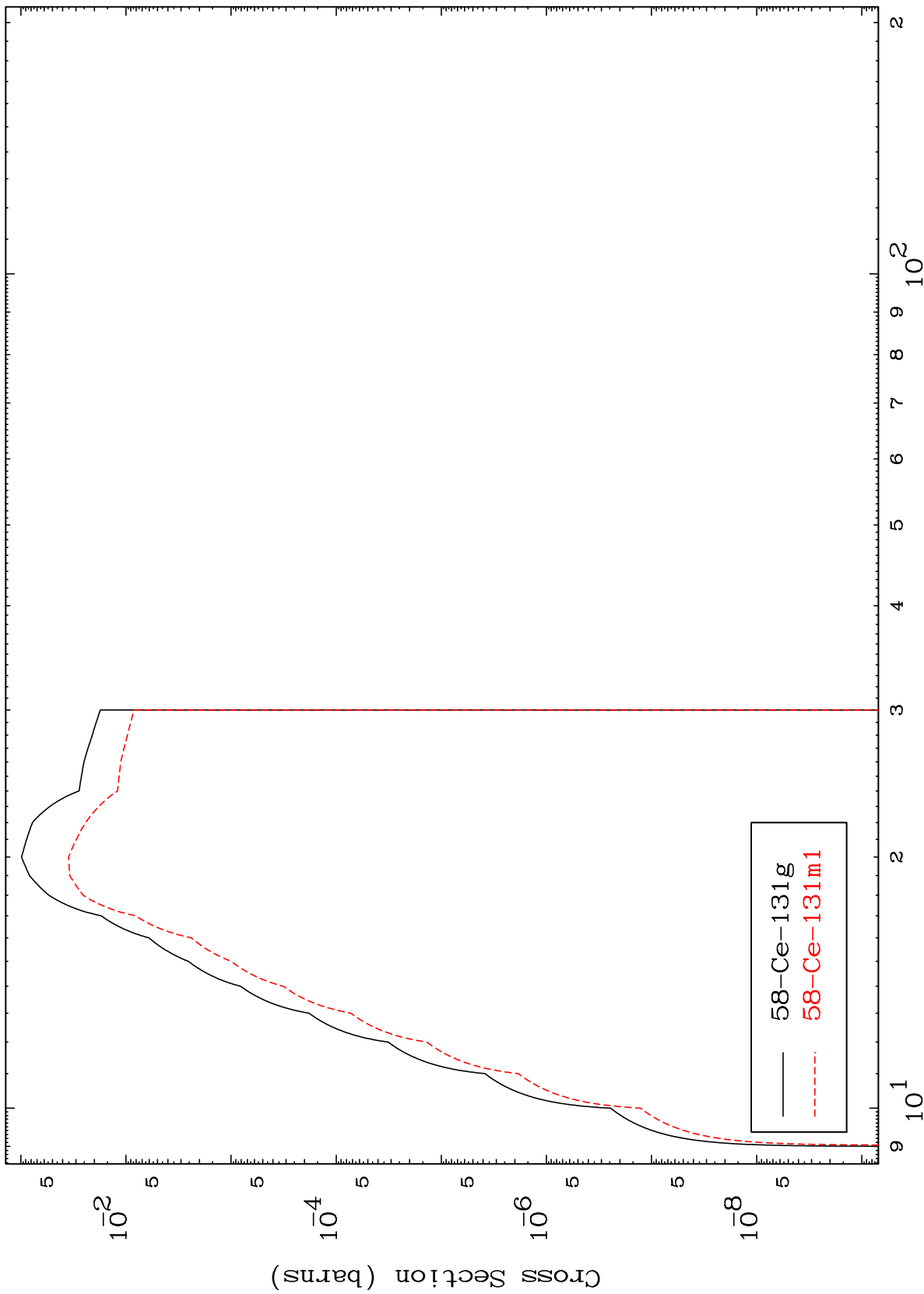
Incident Energy (MeV)

56-Ba-130

MAT 5625

56-Ba-130

(n,2n)
Radionuclide Production Cross Section



56-Ba-130

Incident Energy (MeV)

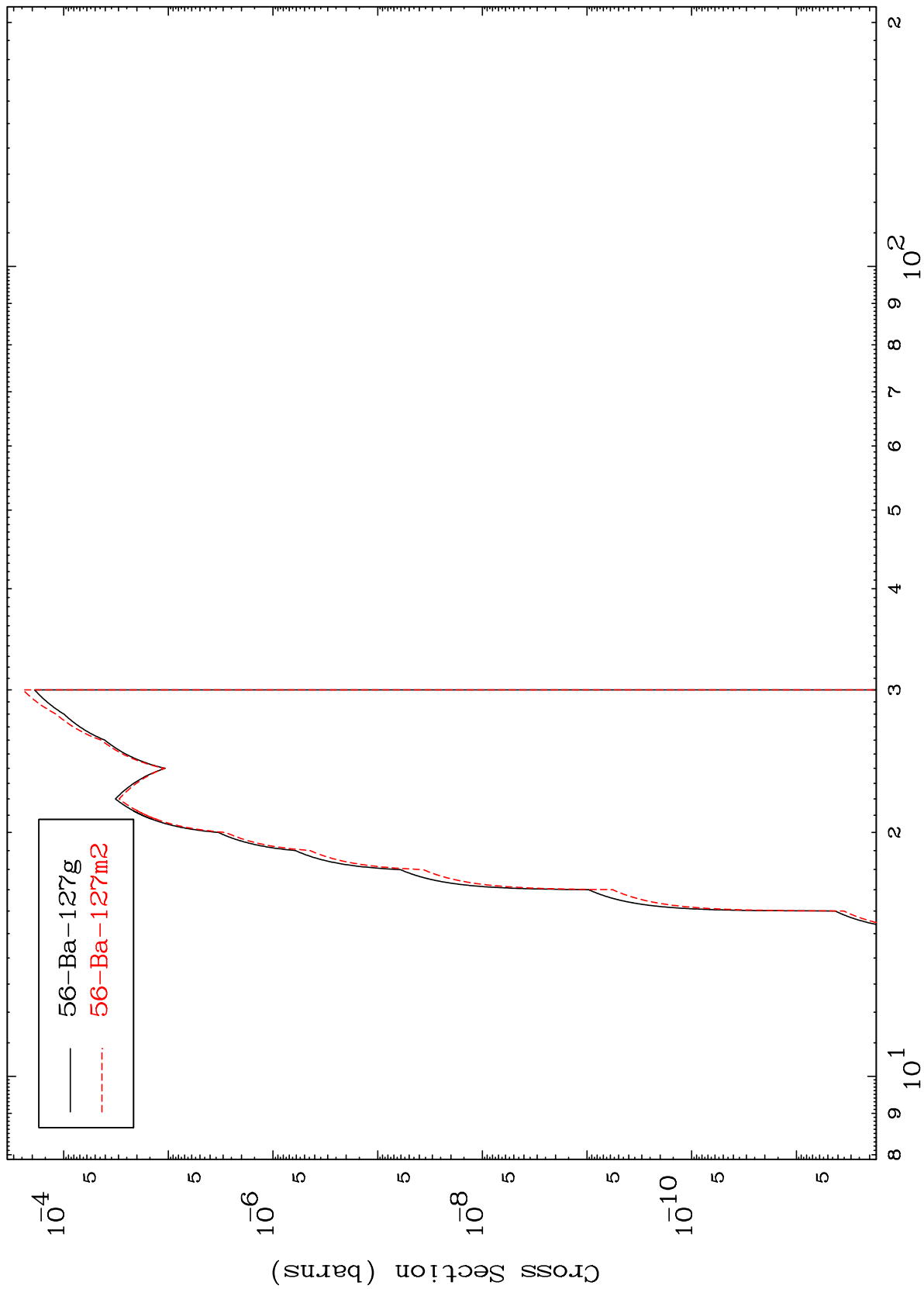
13

MAT 5625

(n,2n) α

56-Ba-130

Radionuclide Production Cross Section



14

Incident Energy (MeV)

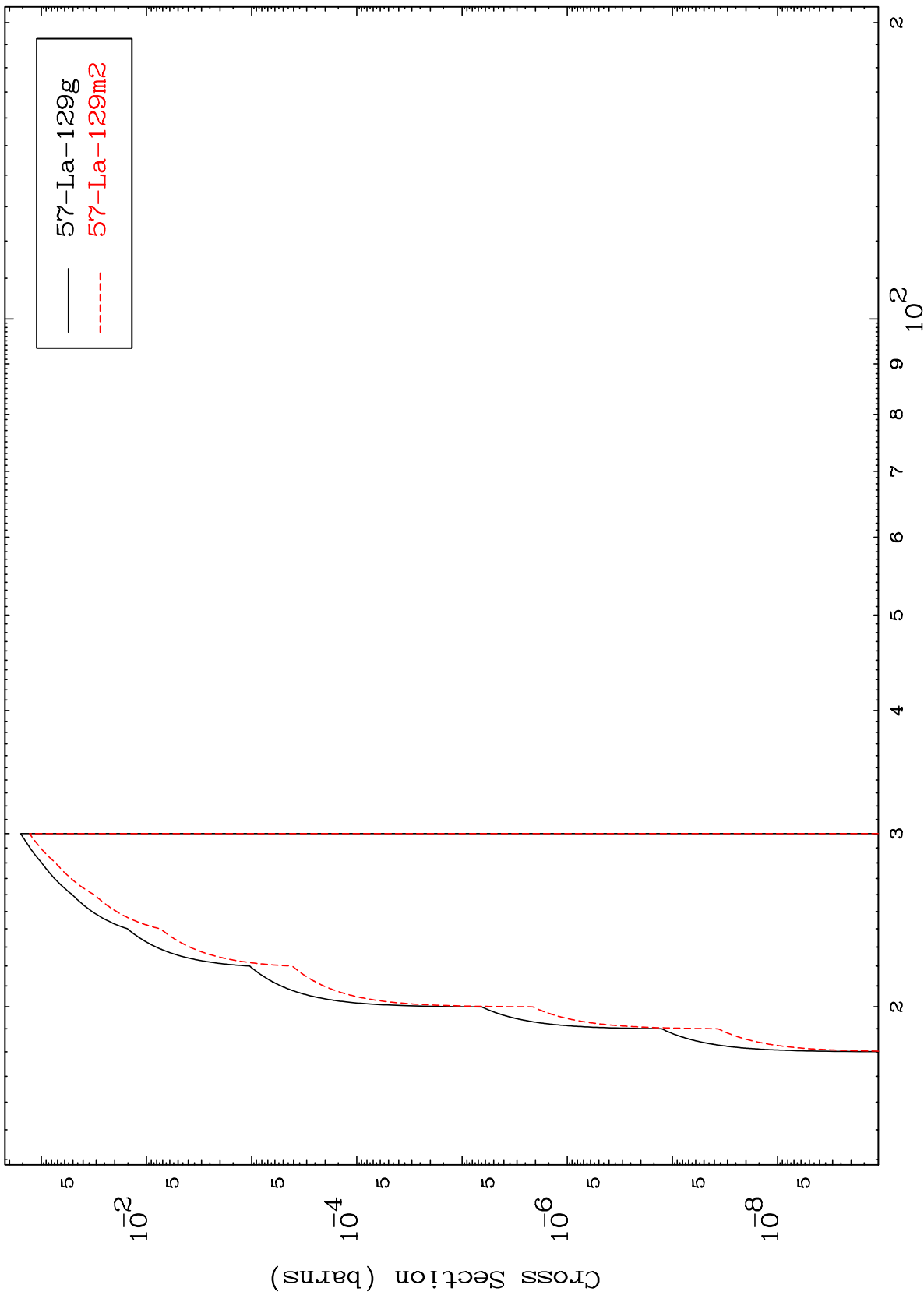
56-Ba-130

MAT 5625

(n,n') t

56-Ba-130

Radionuclide Production Cross Section



15

Incident Energy (MeV)

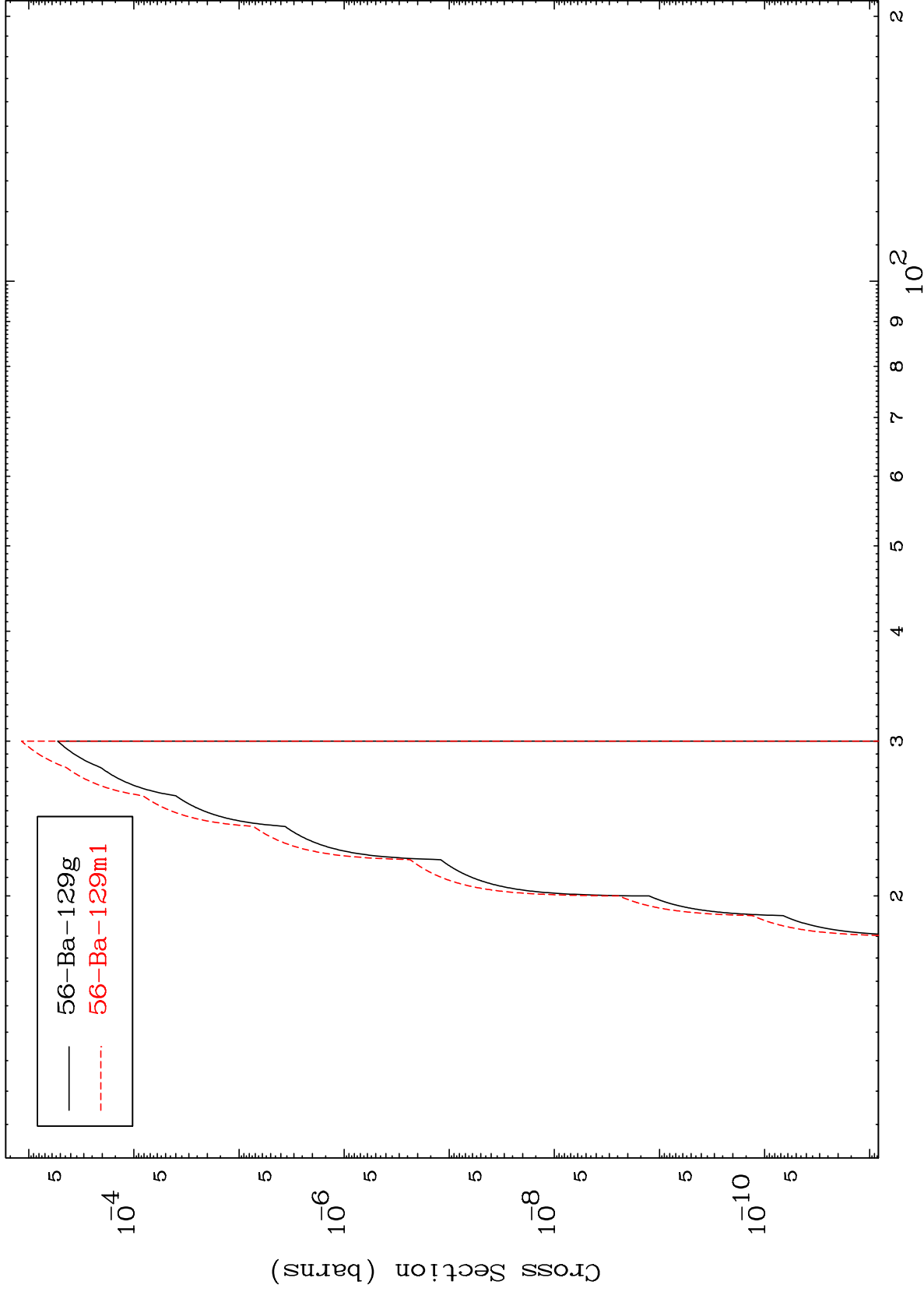
56-Ba-130

MAT 5625

(n,n') He-3

56-Ba-130

Radionuclide Production Cross Section



16

Incident Energy (MeV)

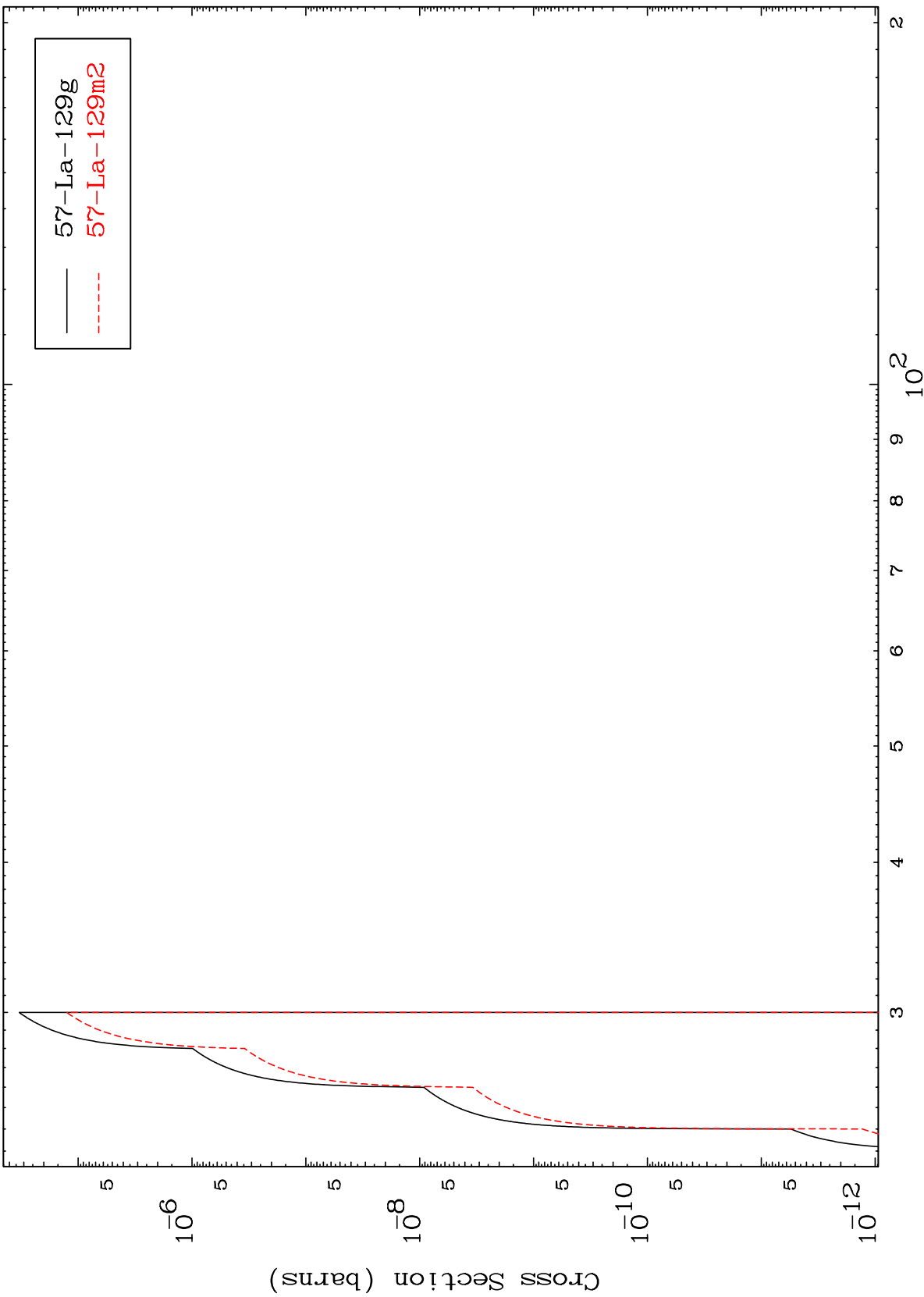
56-Ba-130

MAT 5625

(n,3n) p

56-Ba-130

Radionuclide Production Cross Section



17

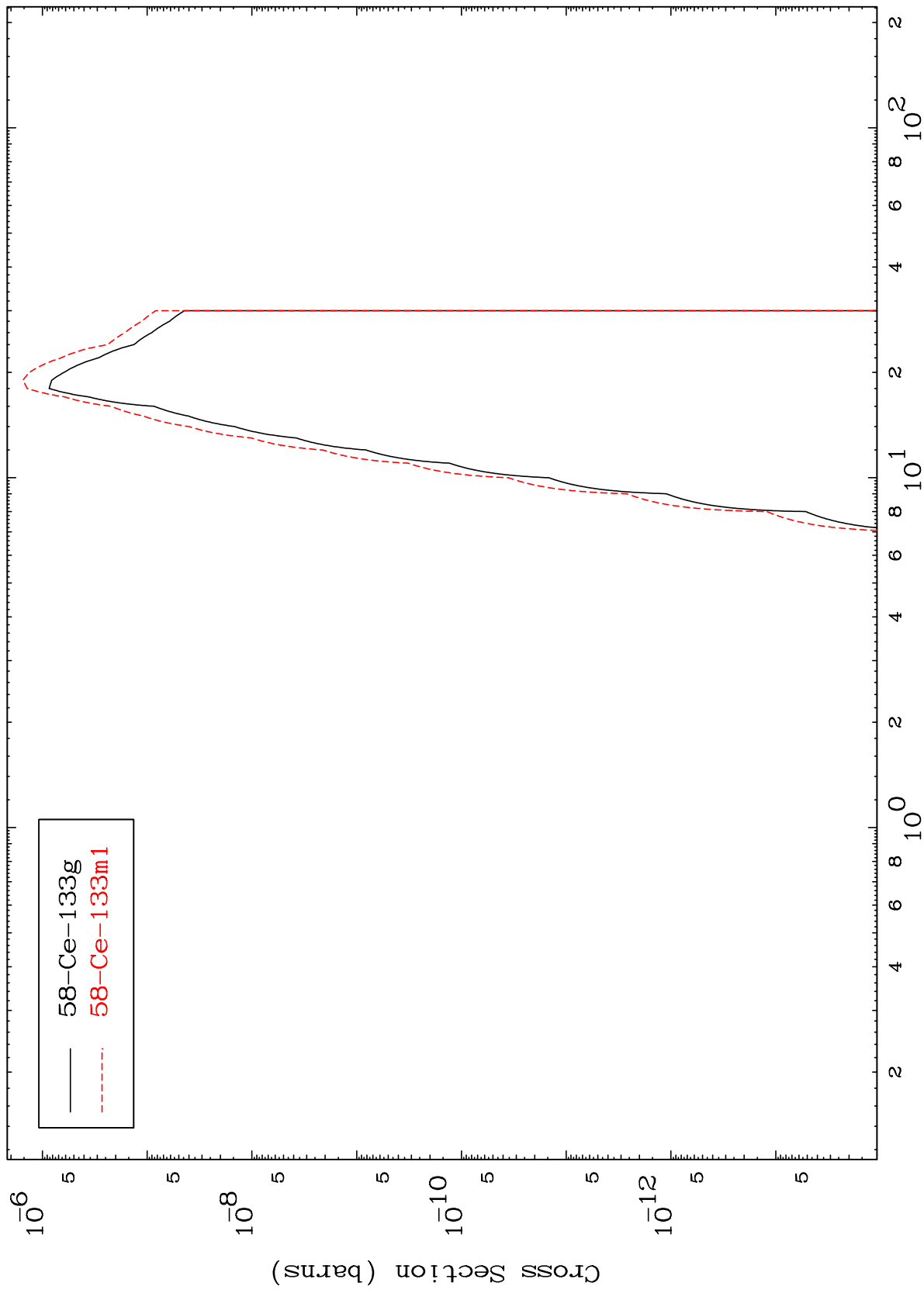
Incident Energy (MeV)

56-Ba-130

MAT 5625

56-Ba-130

(n, γ)
Radionuclide Production Cross Section



18

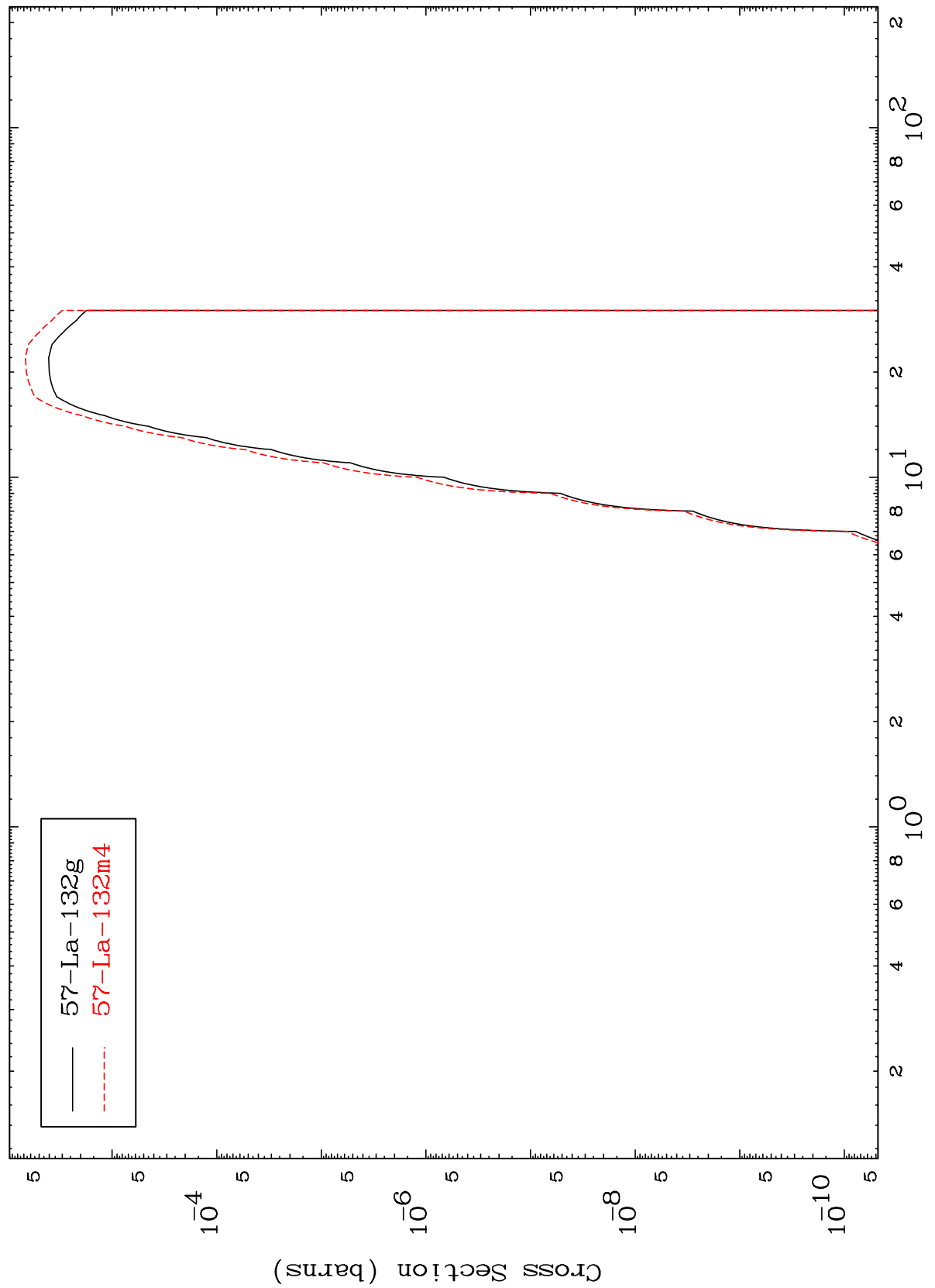
56-Ba-130

Incident Energy (MeV)

MAT 5625

56-Ba-130

(n,p)
Radionuclide Production Cross Section

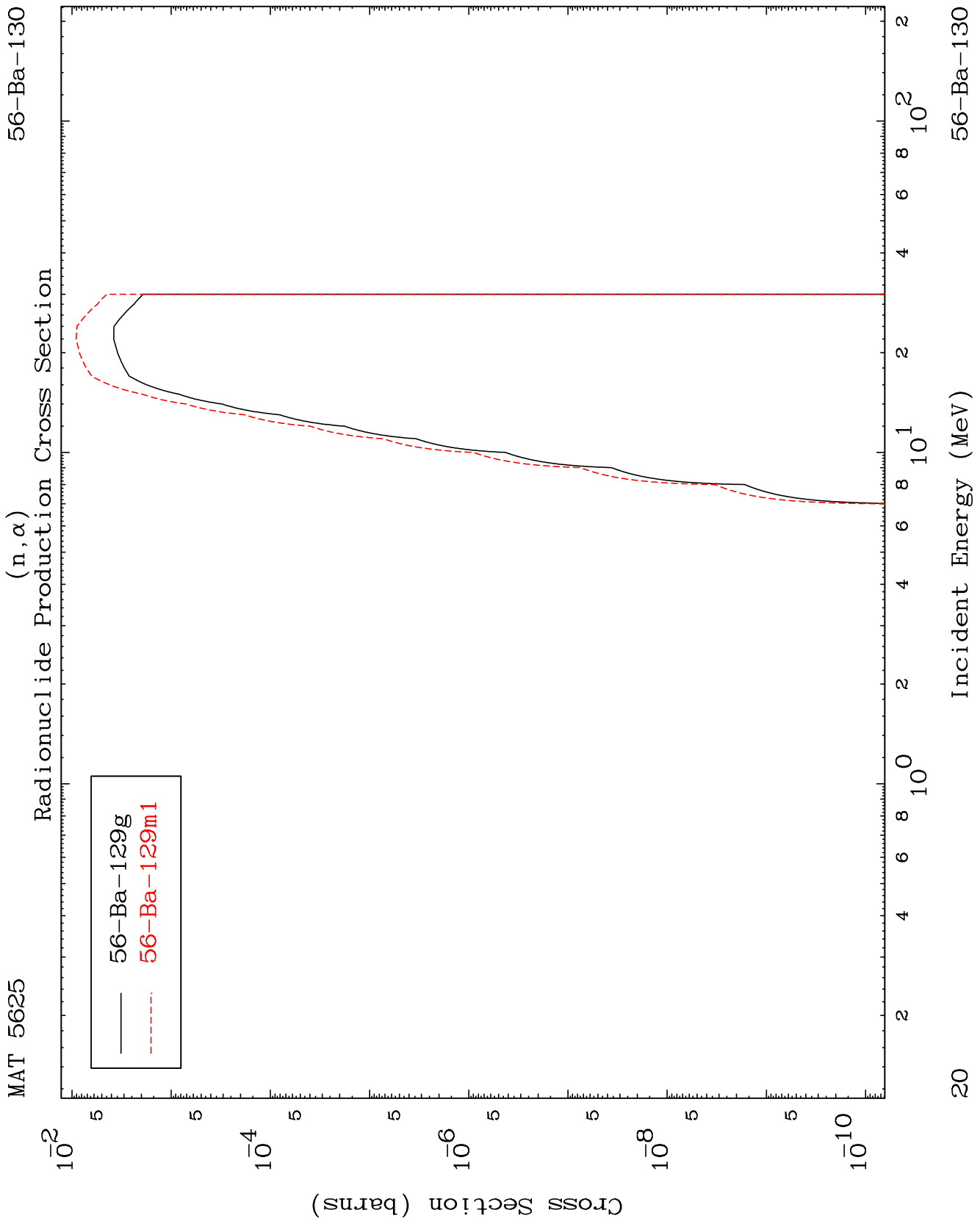


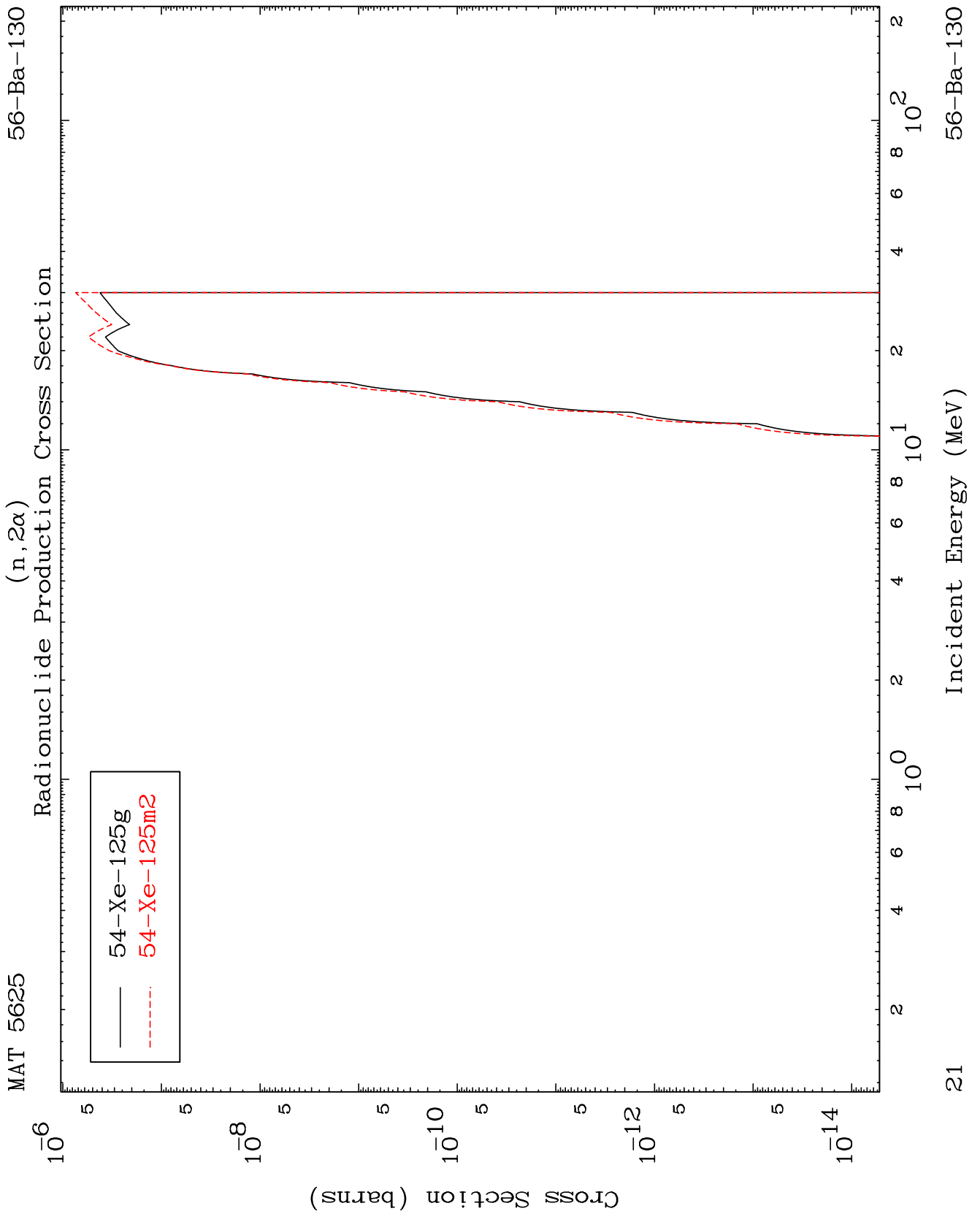
— 57-La-132g
- - - 57-La-132m4

56-Ba-130

Incident Energy (MeV)

19

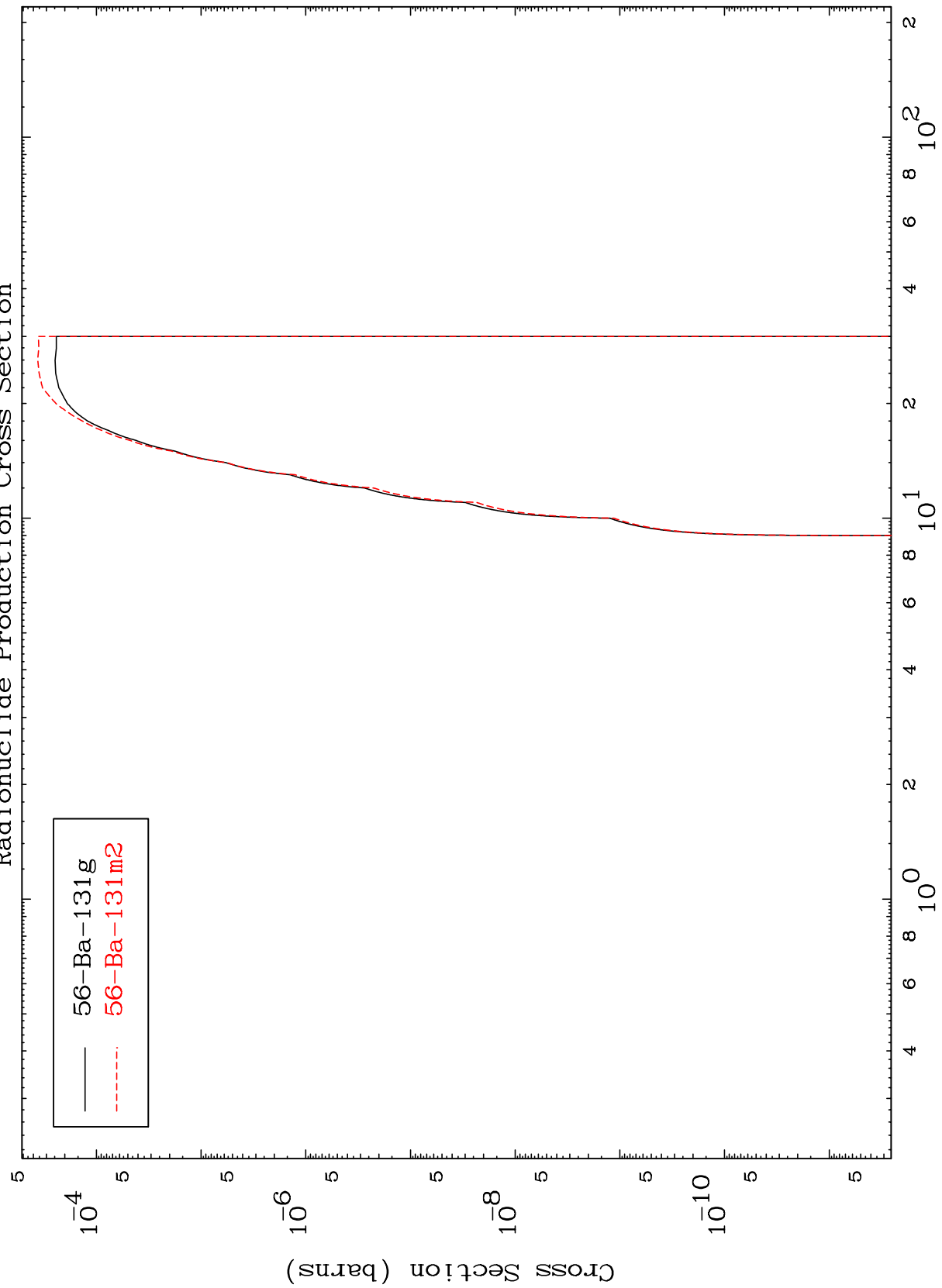




MAT 5625

56-Ba-130

(n,2p)
Radionuclide Production Cross Section



Incident Energy (MeV)

56-Ba-130

22

MAT 5625

(n,p) t

56-Ba-130

