

Program EVALPLOT
(Version 2021-1)

by

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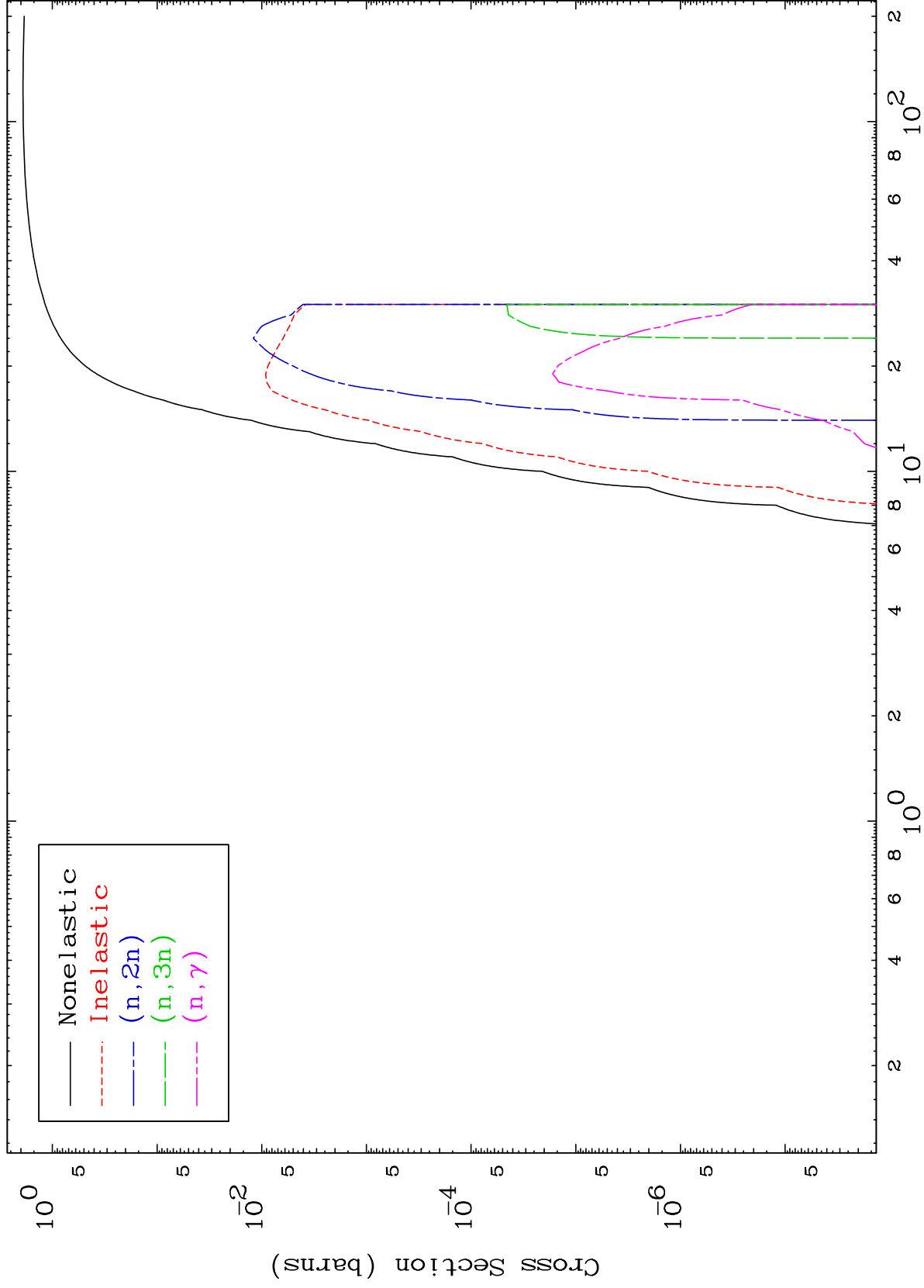
Press Mouse Button to Start

MAT 5607

He-3 Major

56-Ba-124

0 Kelvin Cross Sections



1

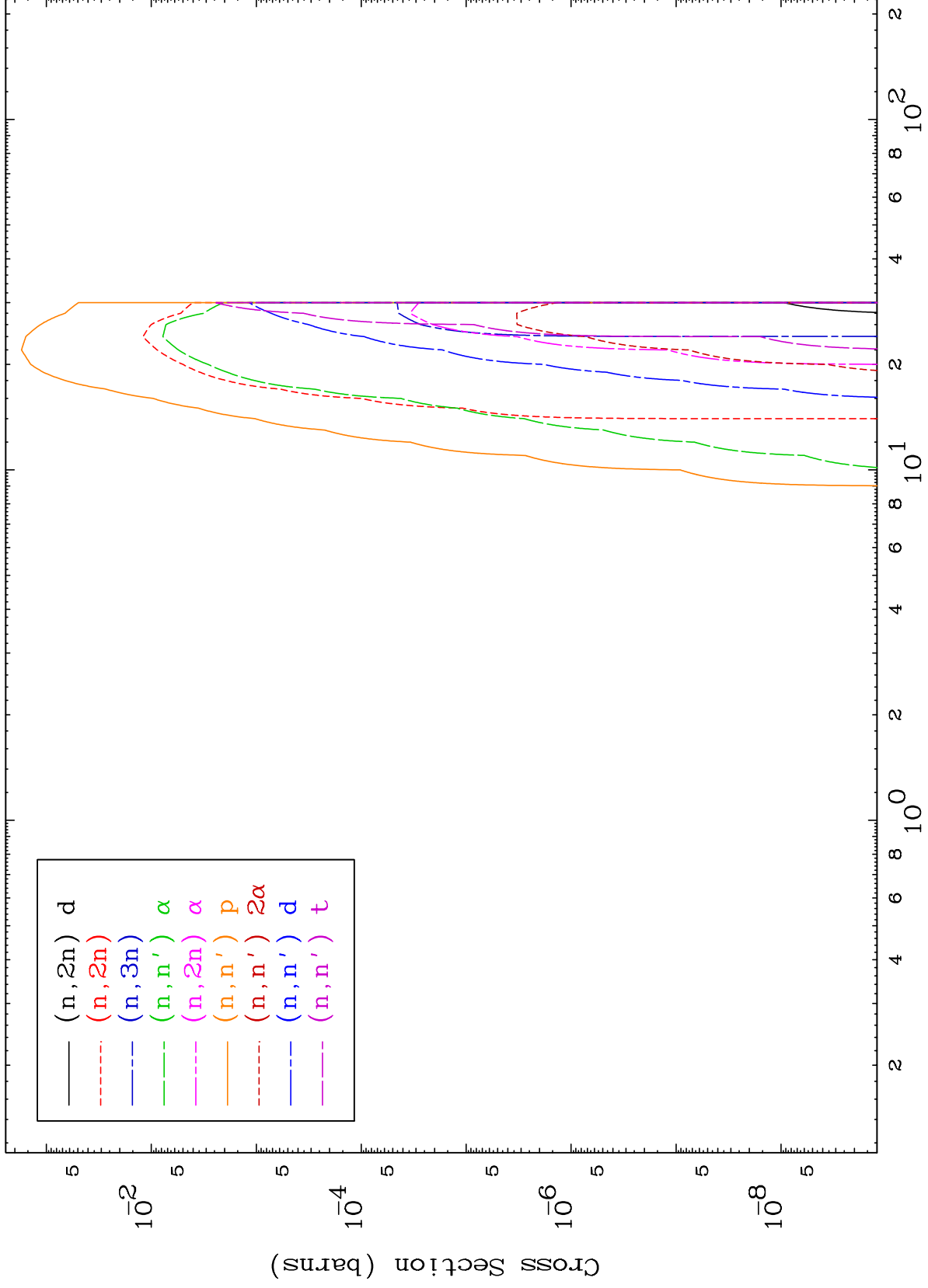
Incident Energy (MeV)

56-Ba-124

MAT 5607

He-3 Neutron Absorption
0 Kelvin Cross Sections

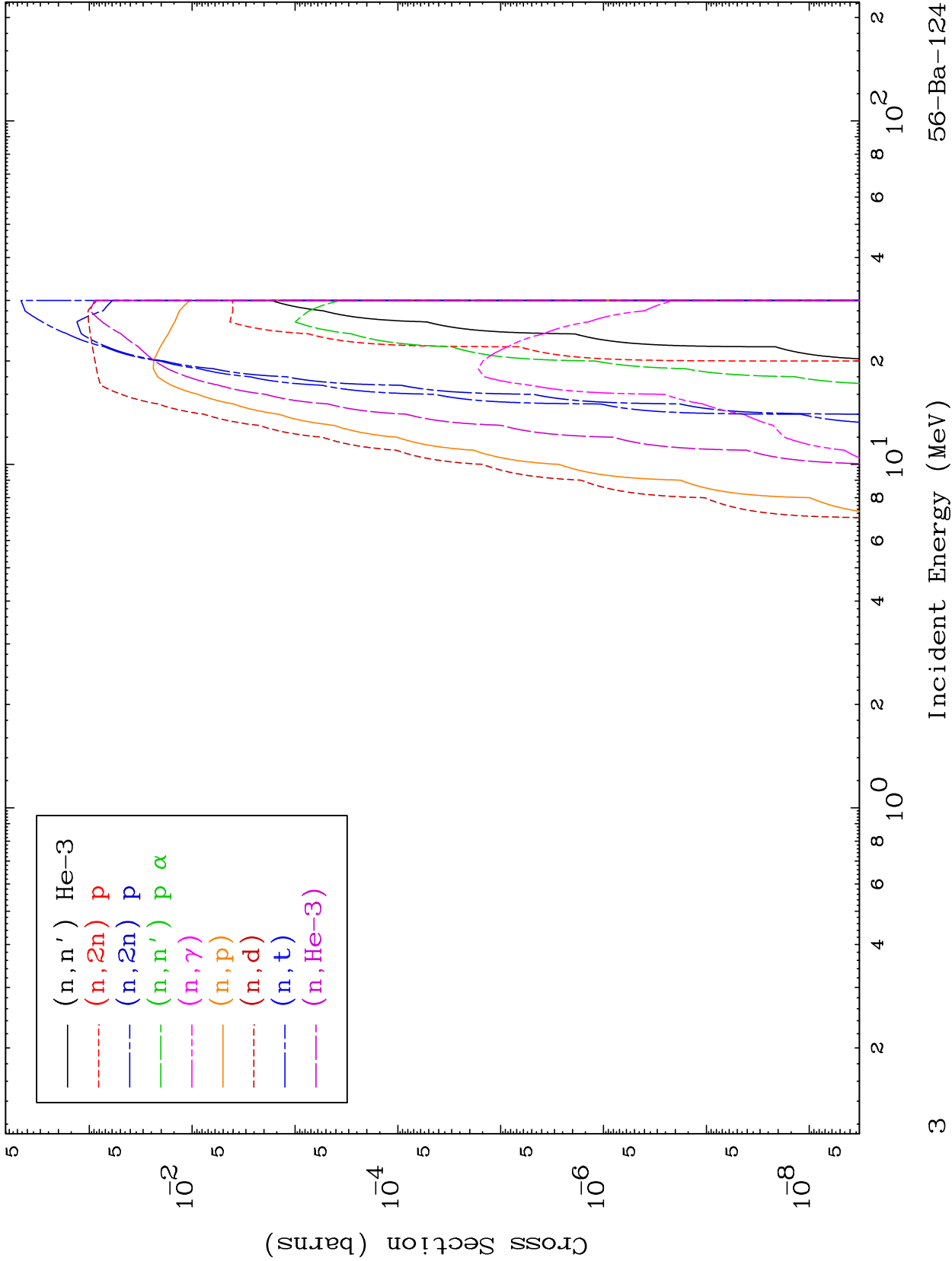
56-Ba-124



MAT 5607

He-3 Neutron Absorption
0 Kelvin Cross Sections

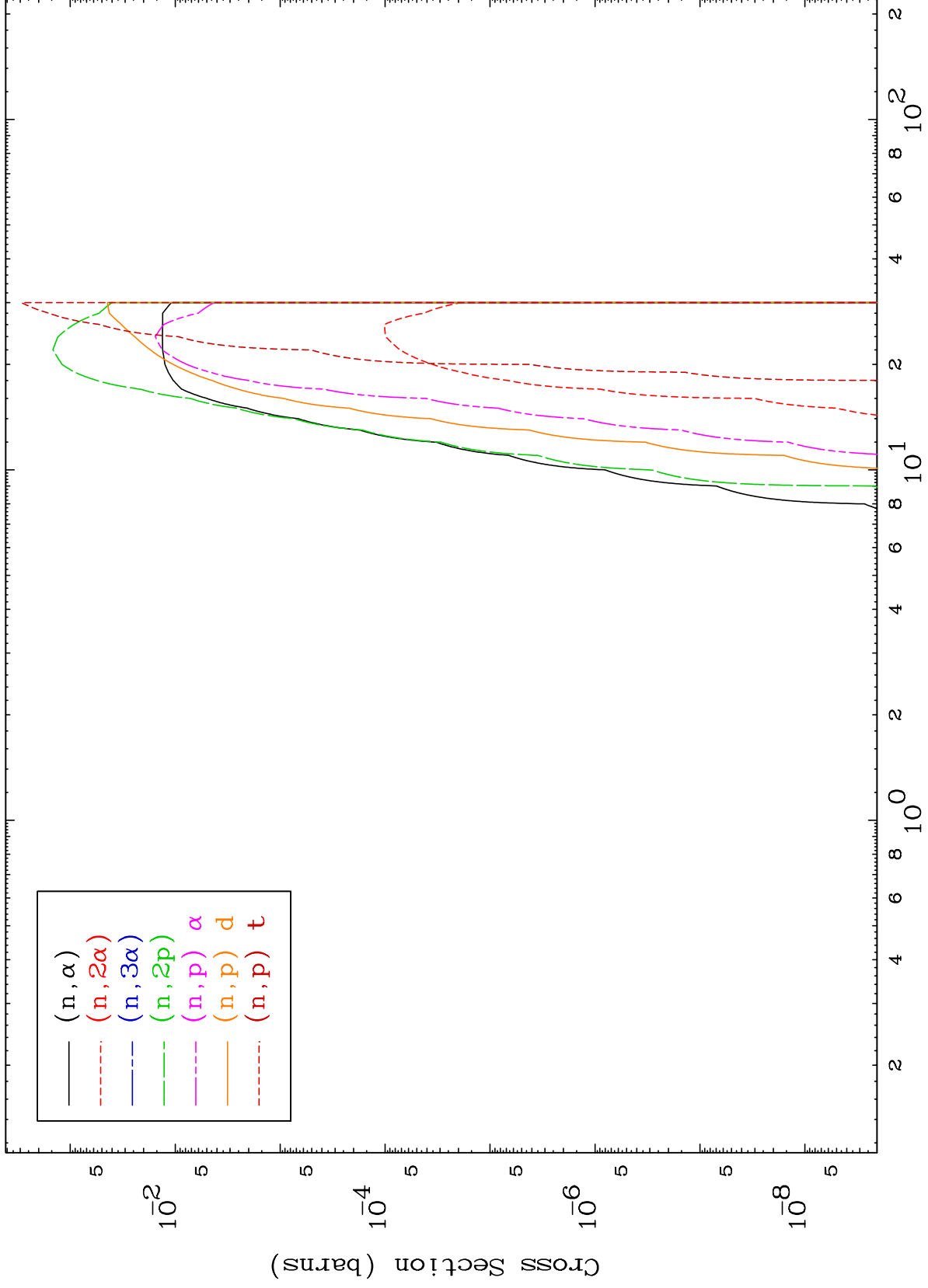
56-Ba-124



MAT 5607

He-3 Neutron Absorption
0 Kelvin Cross Sections

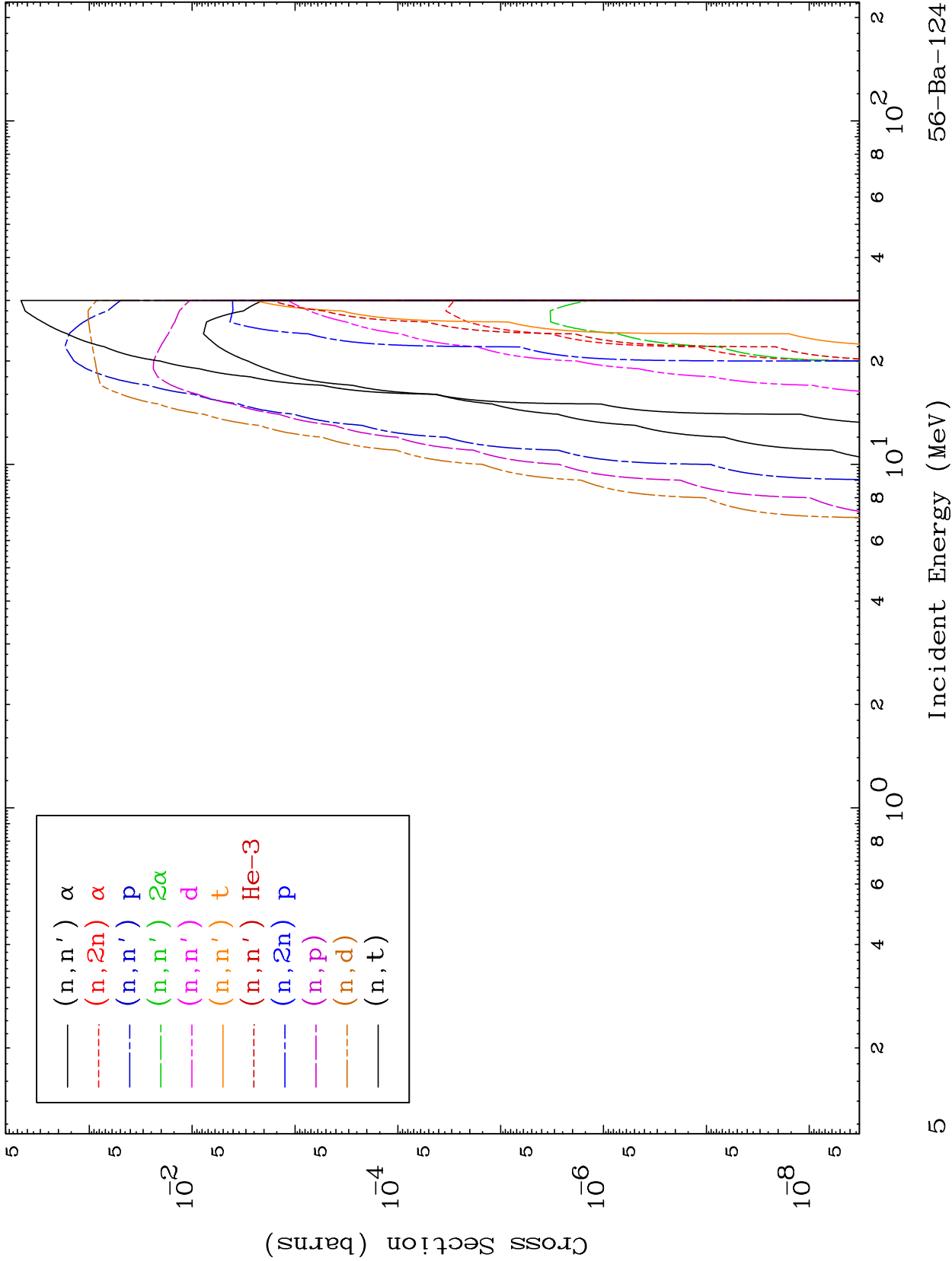
56-Ba-124



MAT 5607

He-3 Charged Particle
0 Kelvin Cross Sections

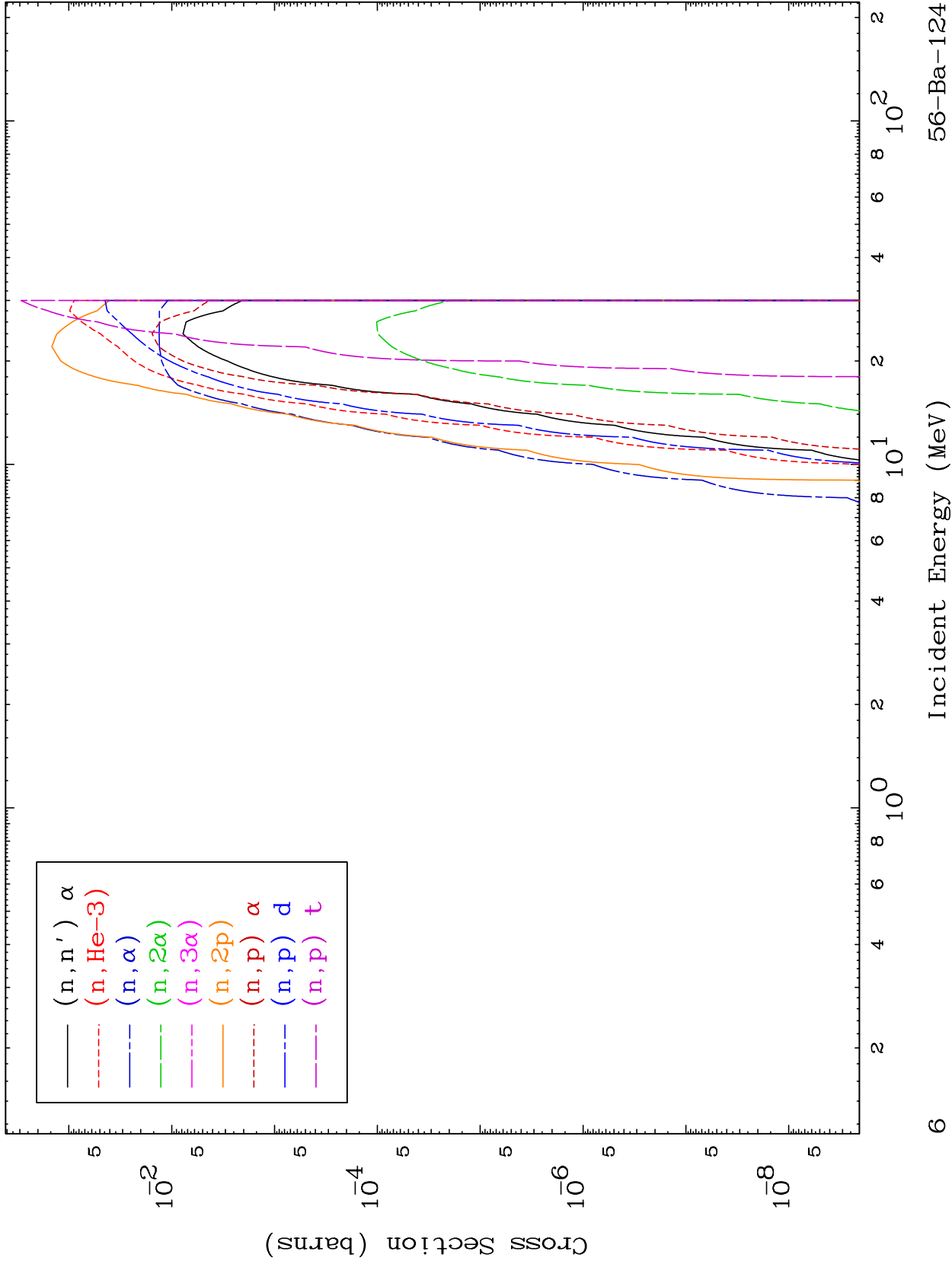
56-Ba-124



MAT 5607

He-3 Charged Particle
0 Kelvin Cross Sections

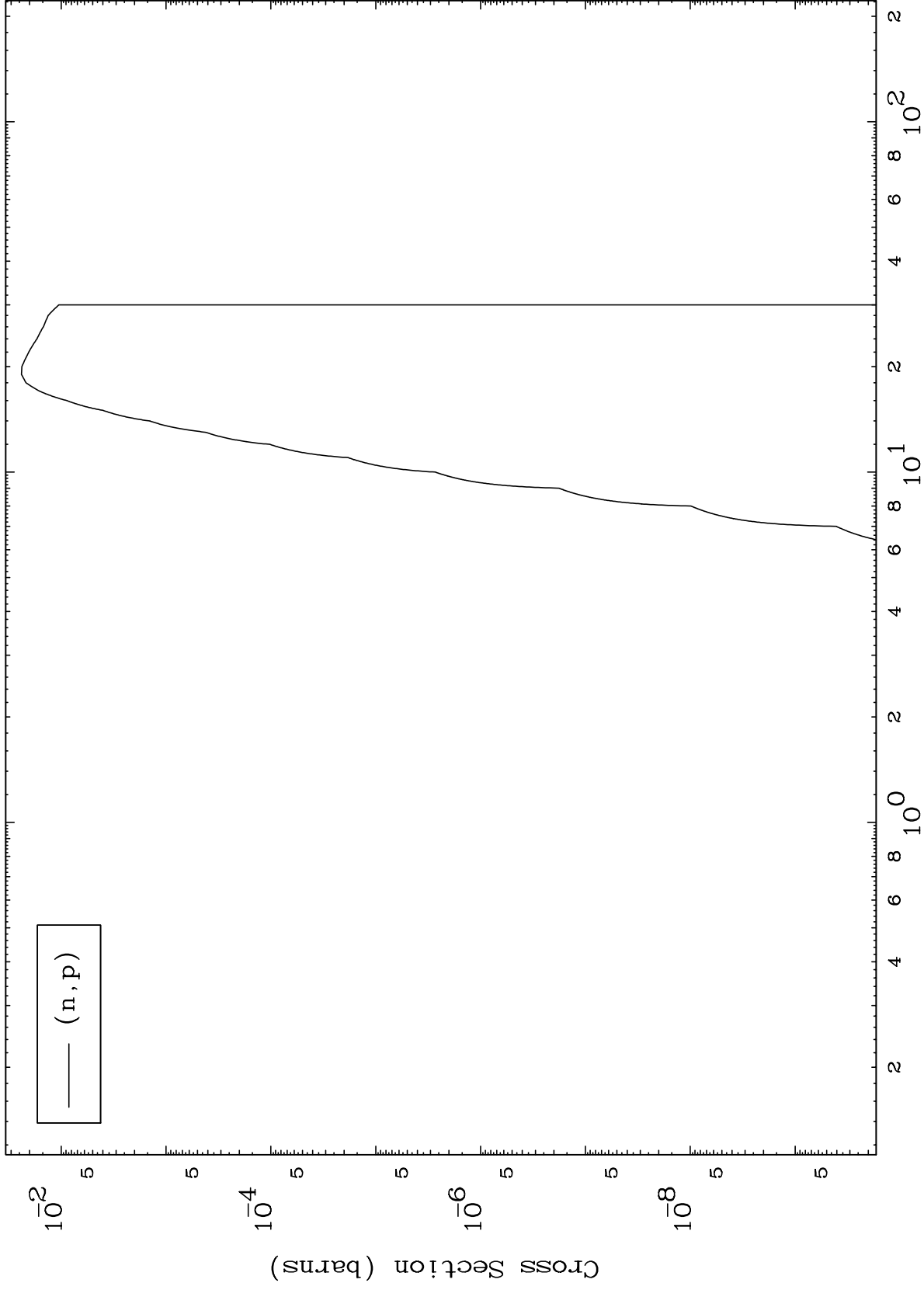
56-Ba-124



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

56-Ba-124



7

Incident Energy (MeV)

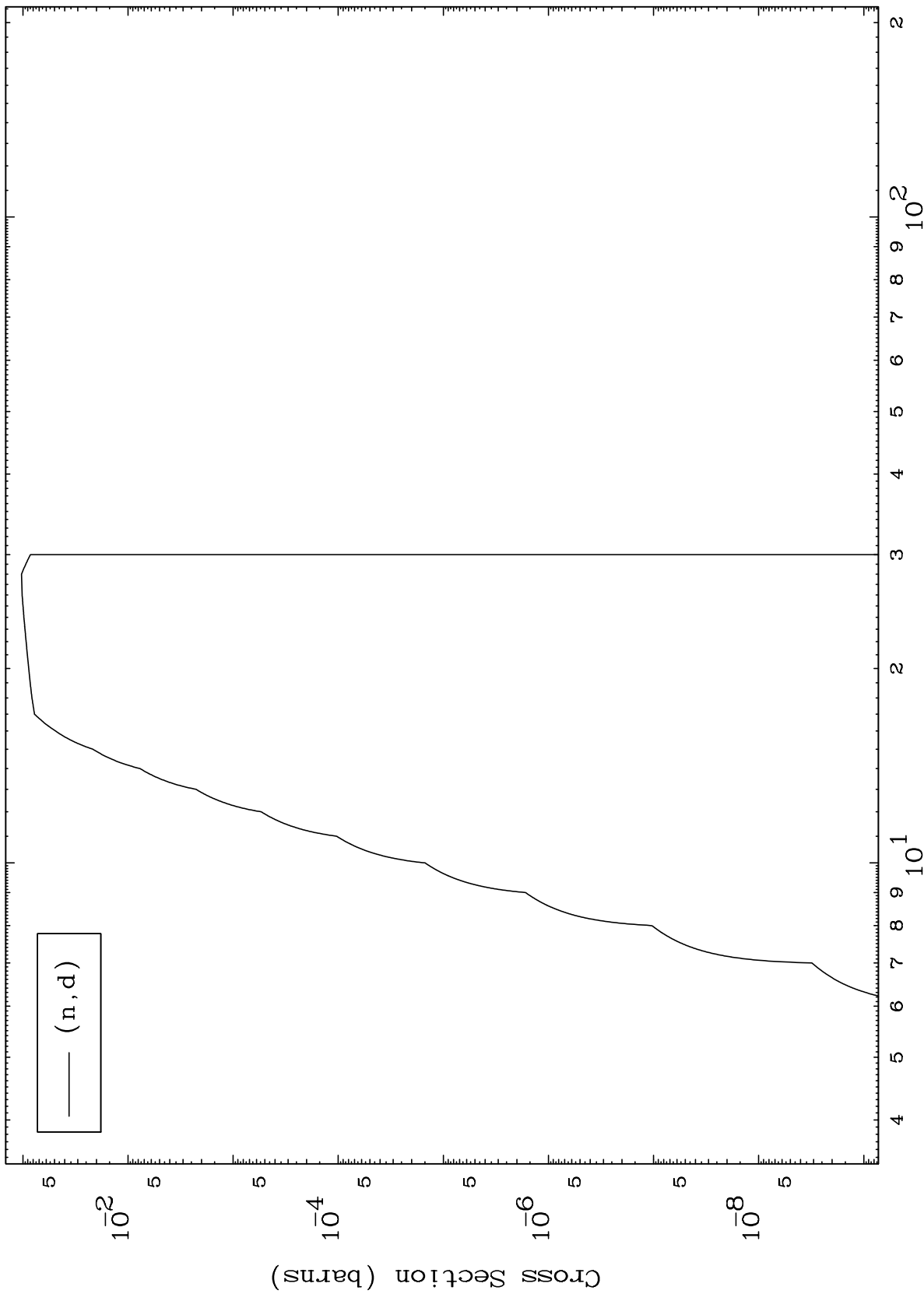
56-Ba-124

MAT 5607

(He-3,d) Levels

56-Ba-124

0 Kelvin Cross Sections

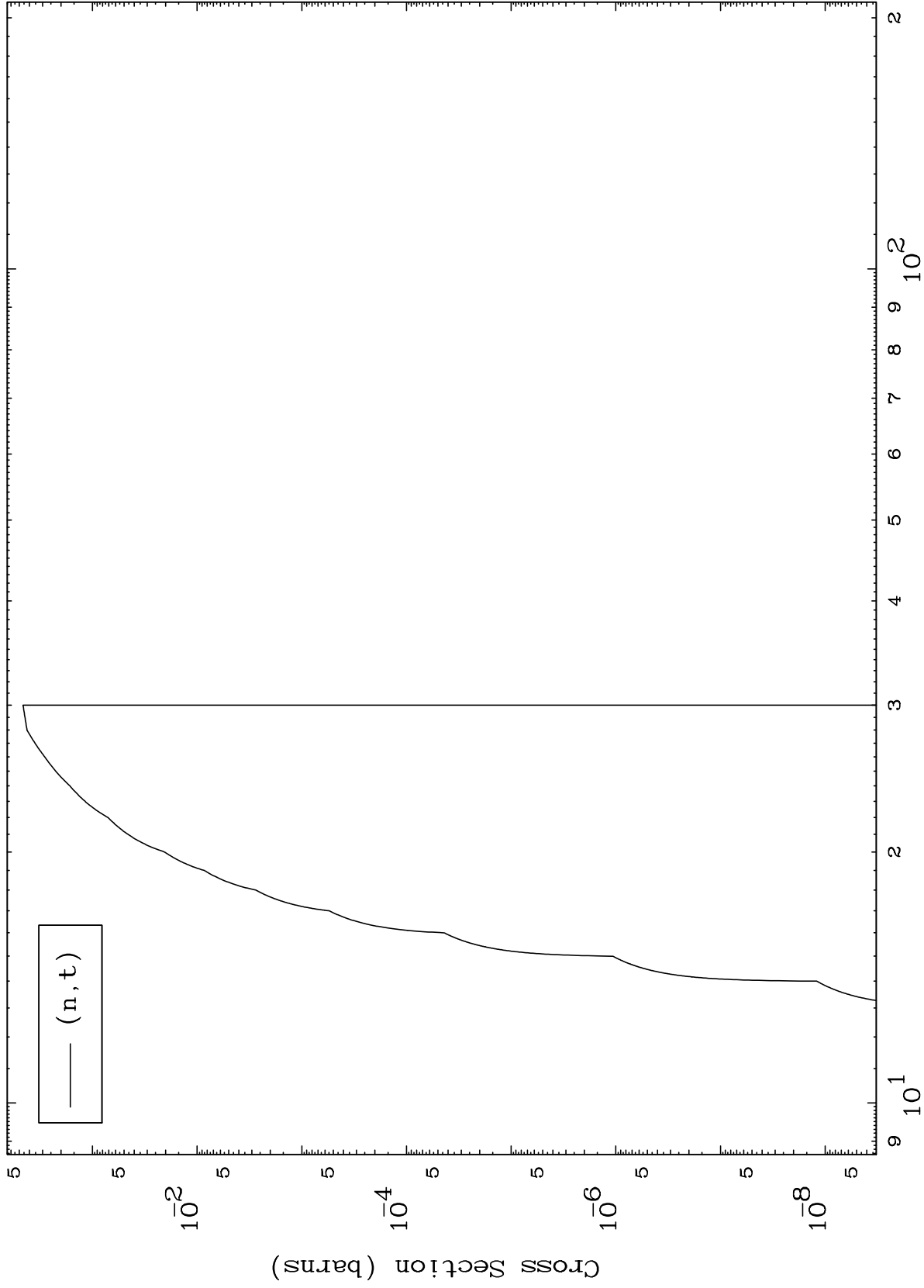


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(He-3,t) Levels

56-Ba-124

0 Kelvin Cross Sections



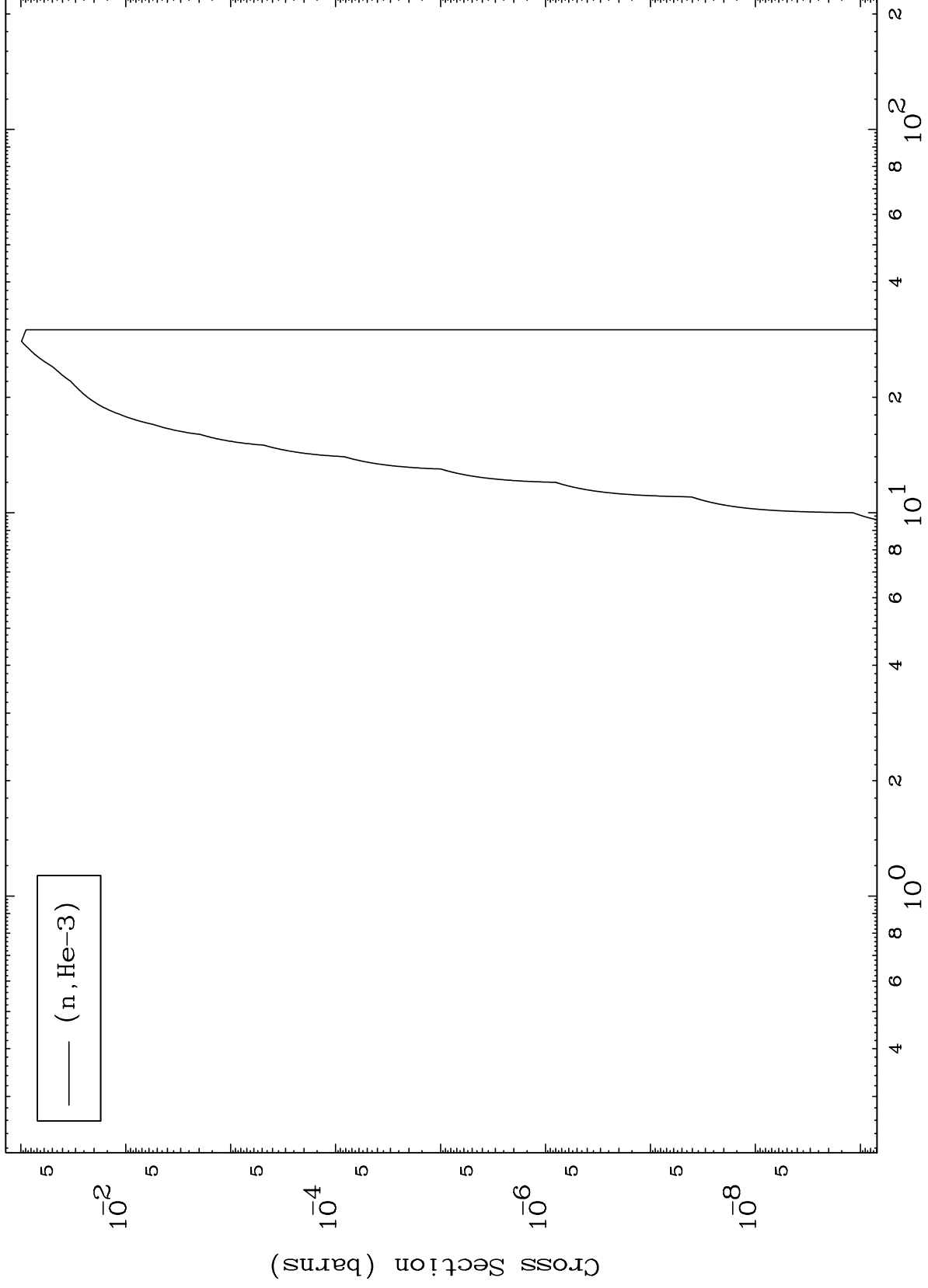
Incident Energy (MeV)

56-Ba-124

MAT 5607

(He-3, He3) Levels
0 Kelvin Cross Sections

56-Ba-124



10

Incident Energy (MeV)

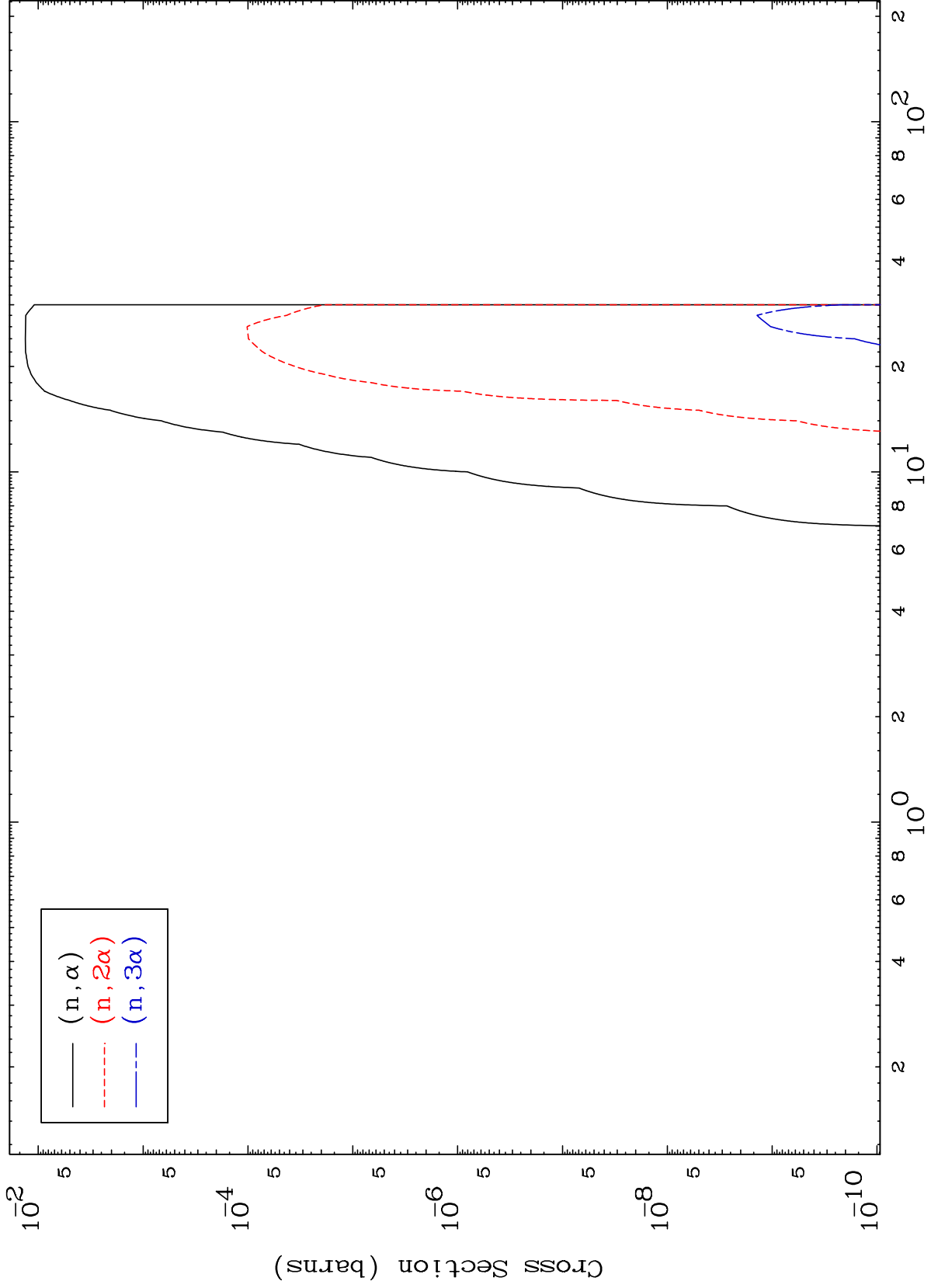
56-Ba-124

MAT 5607

(He-3, α) Levels

56-Ba-124

0 Kelvin Cross Sections

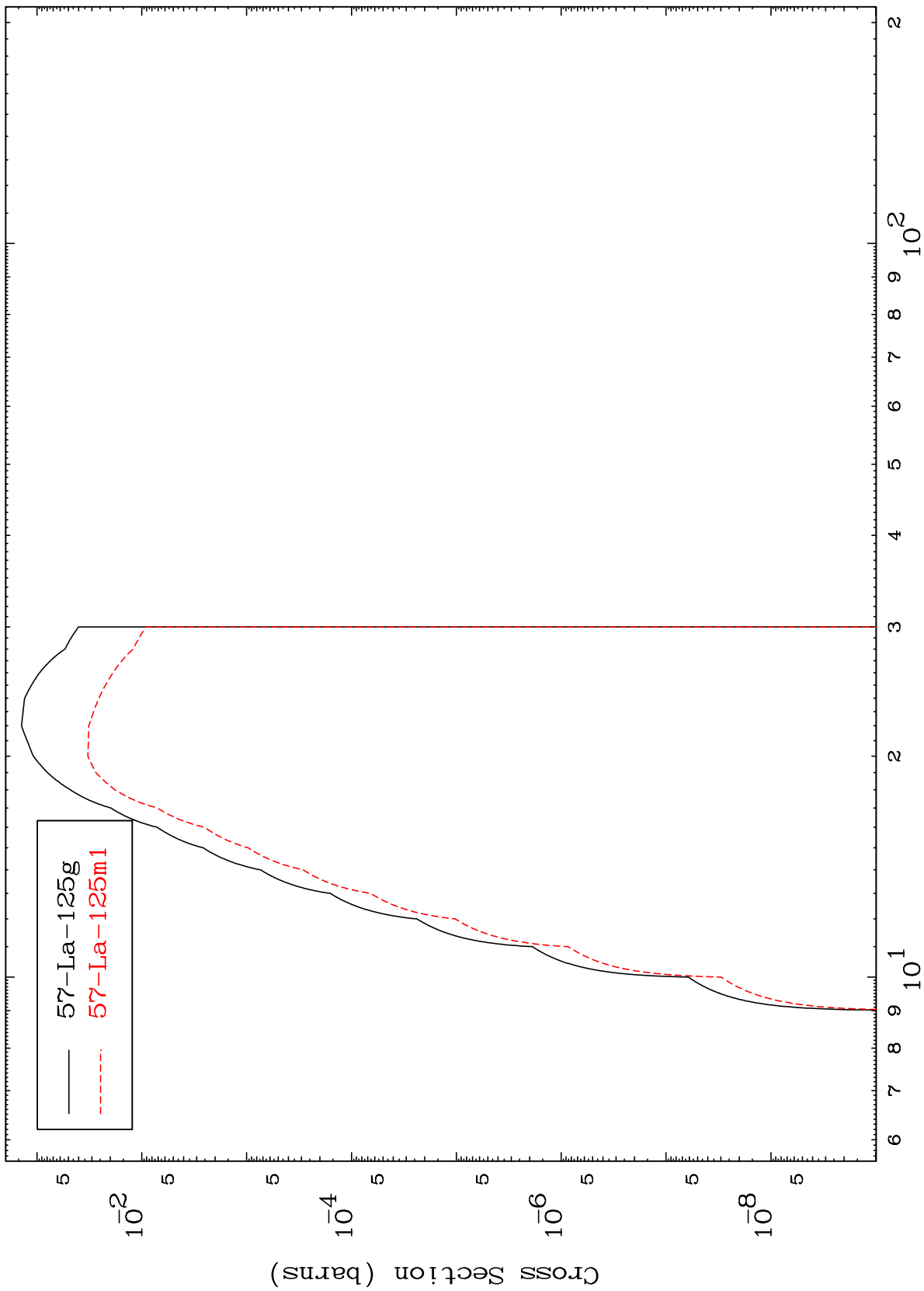


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(n,n') p

56-Ba-124

Radionuclide Production Cross Section

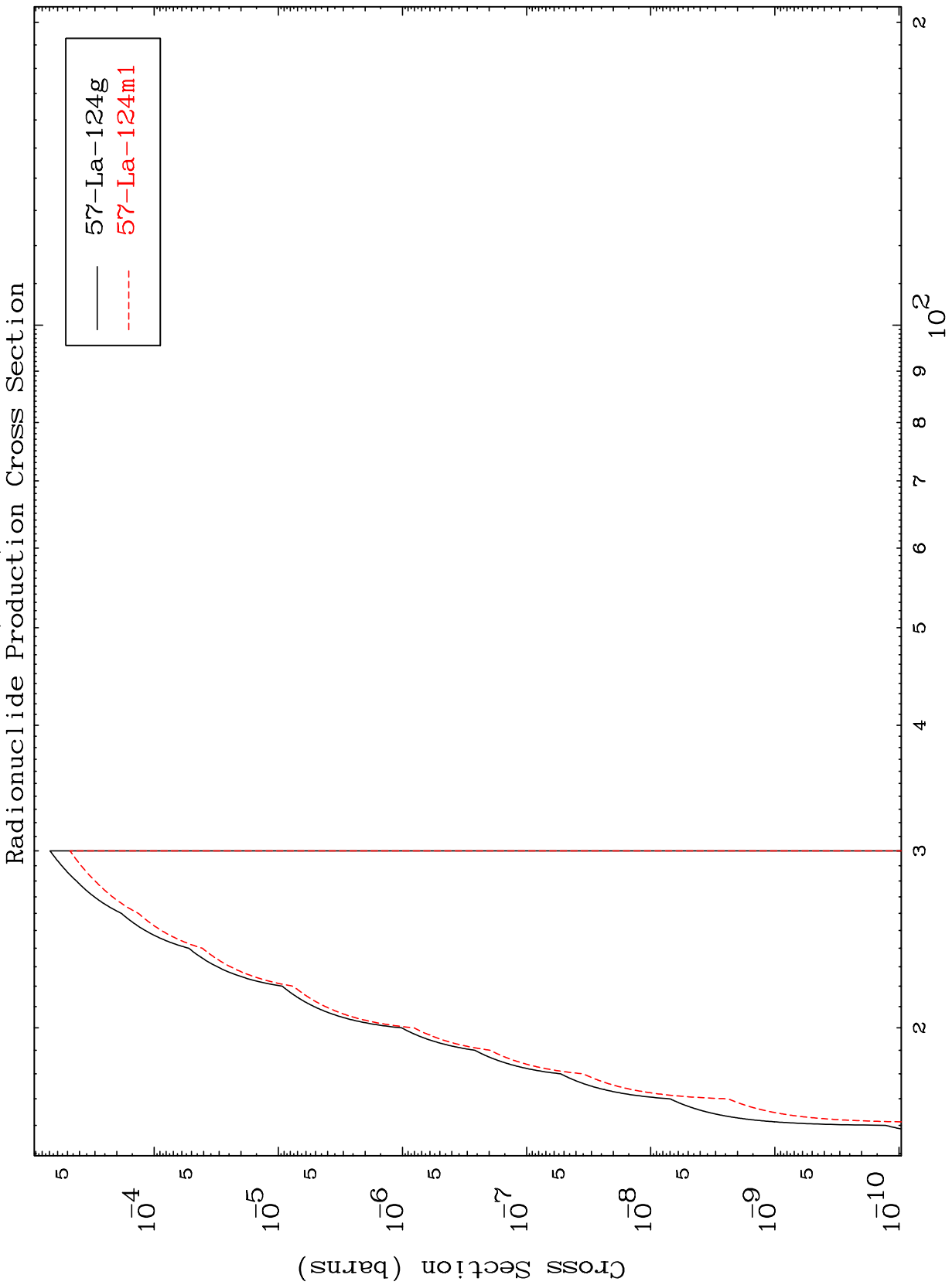


57-La-125g
57-La-125m1

12

Incident Energy (MeV)

56-Ba-124

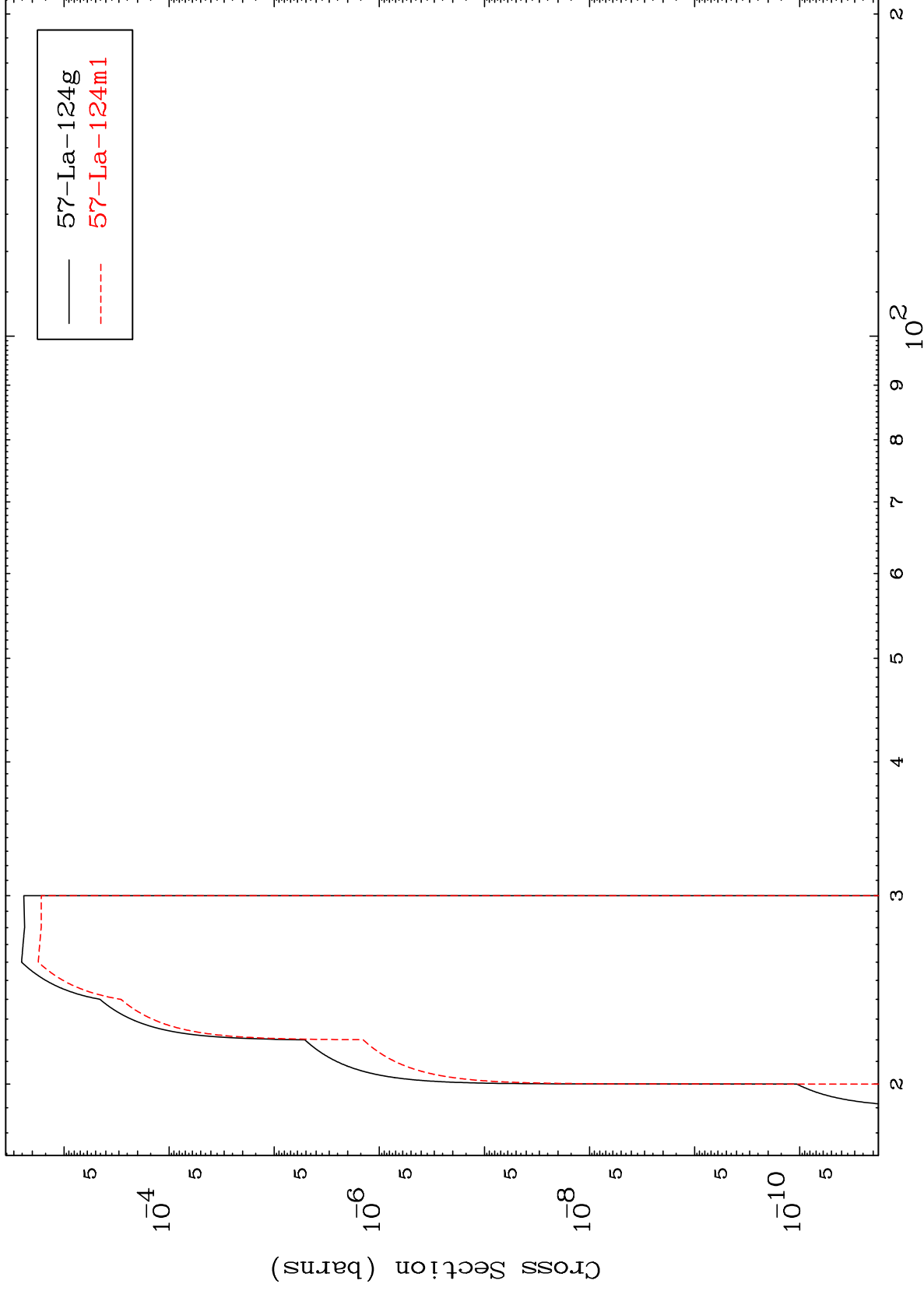


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(n,2n) p

56-Ba-124

Radionuclide Production Cross Section



14

Incident Energy (MeV)

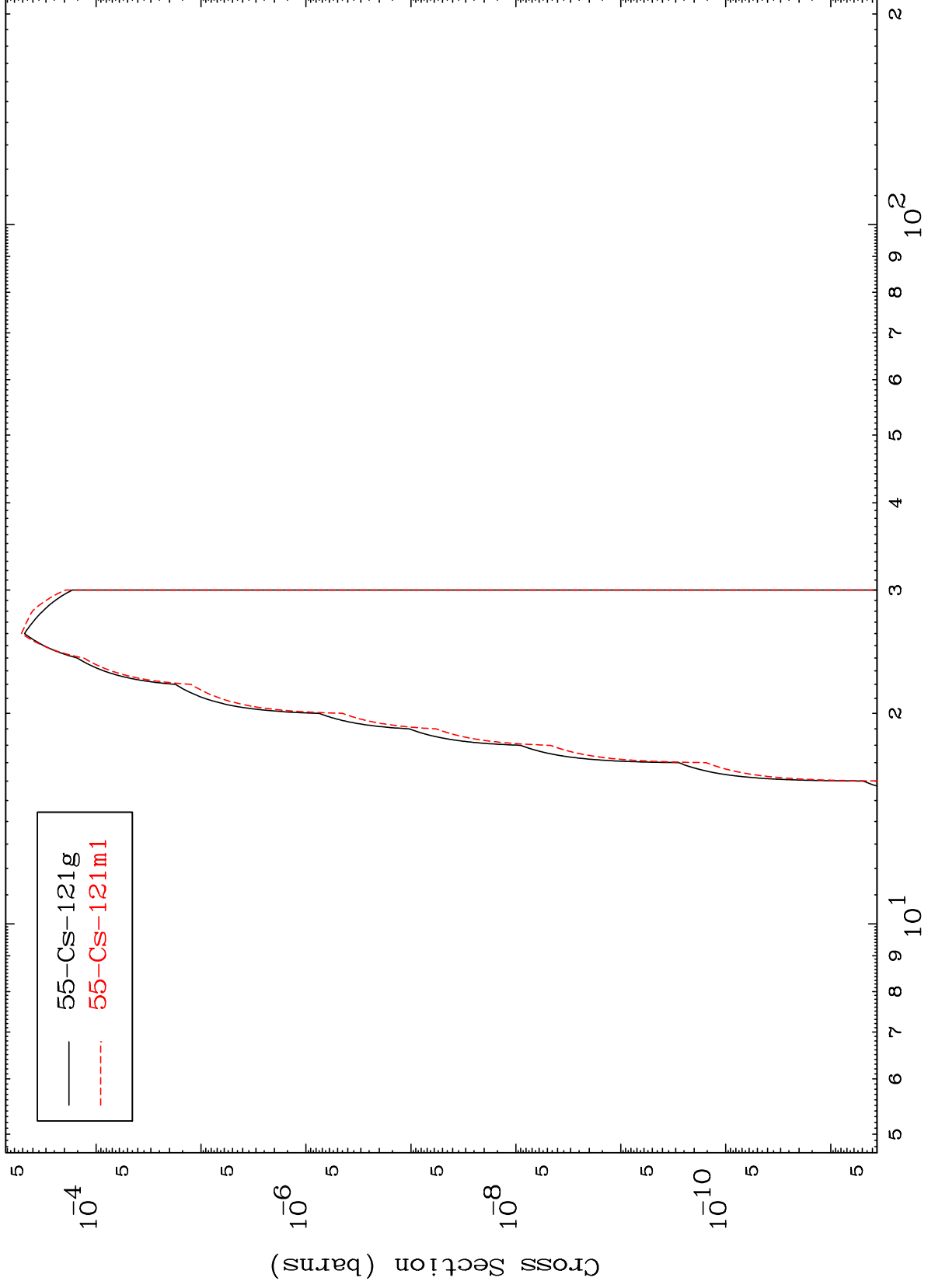
56-Ba-124

MAT 5607

(n,n') p α

56-Ba-124

Radionuclide Production Cross Section



15

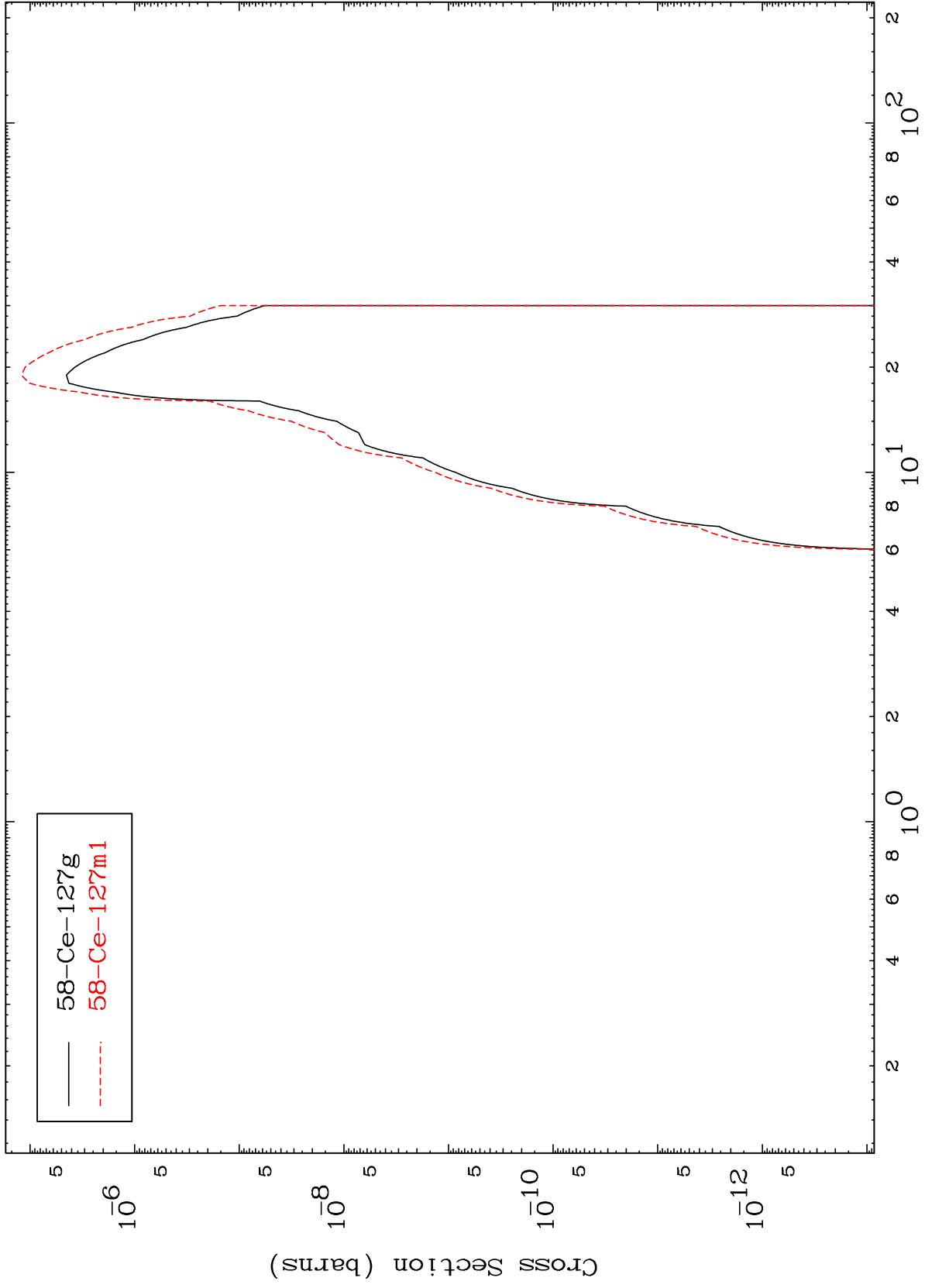
Incident Energy (MeV)

56-Ba-124

MAT 5607

56-Ba-124

(n, γ)
Radionuclide Production Cross Section



16

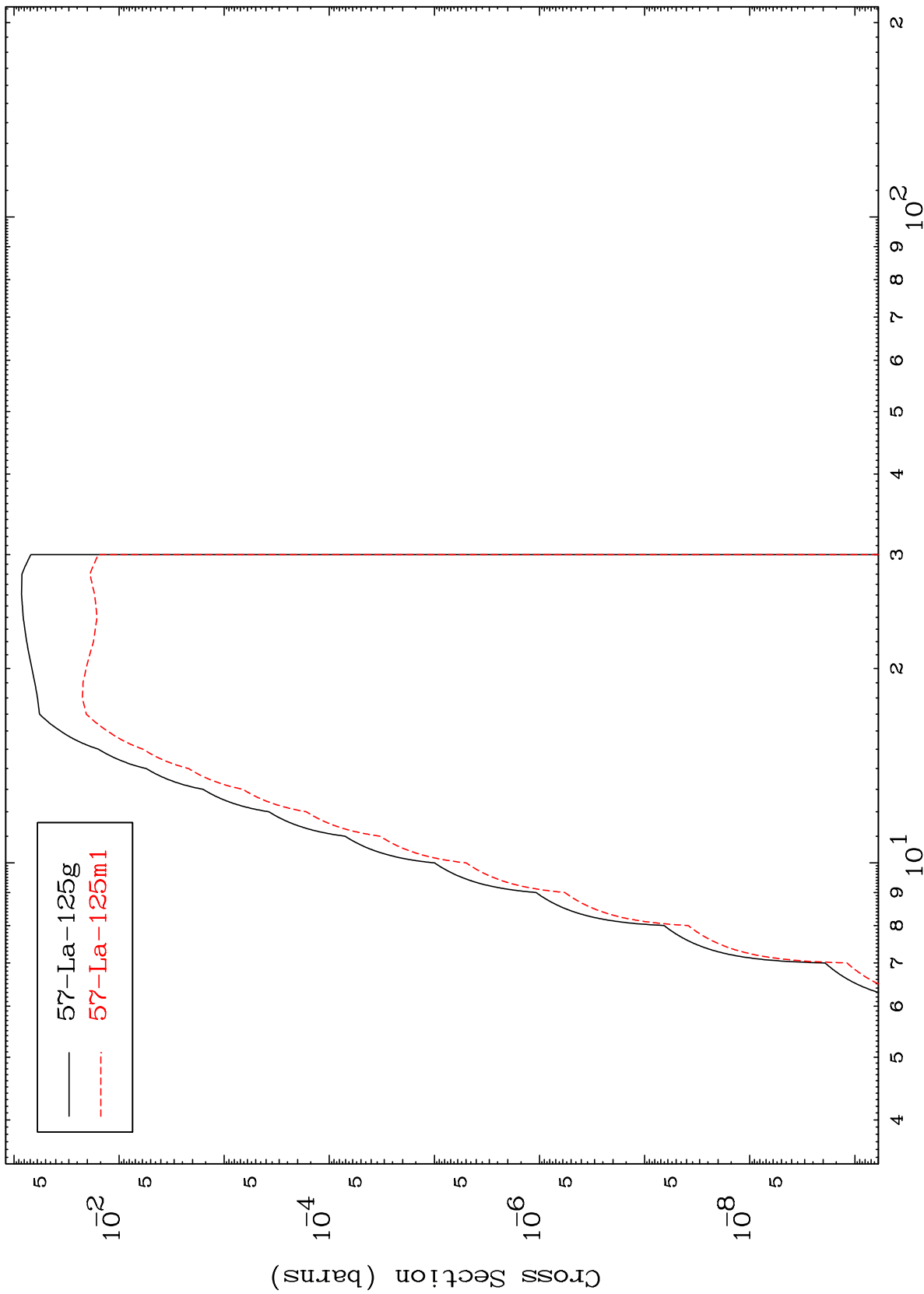
56-Ba-124

Incident Energy (MeV)

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56-Ba-124

(n,d)
Radionuclide Production Cross Section



17

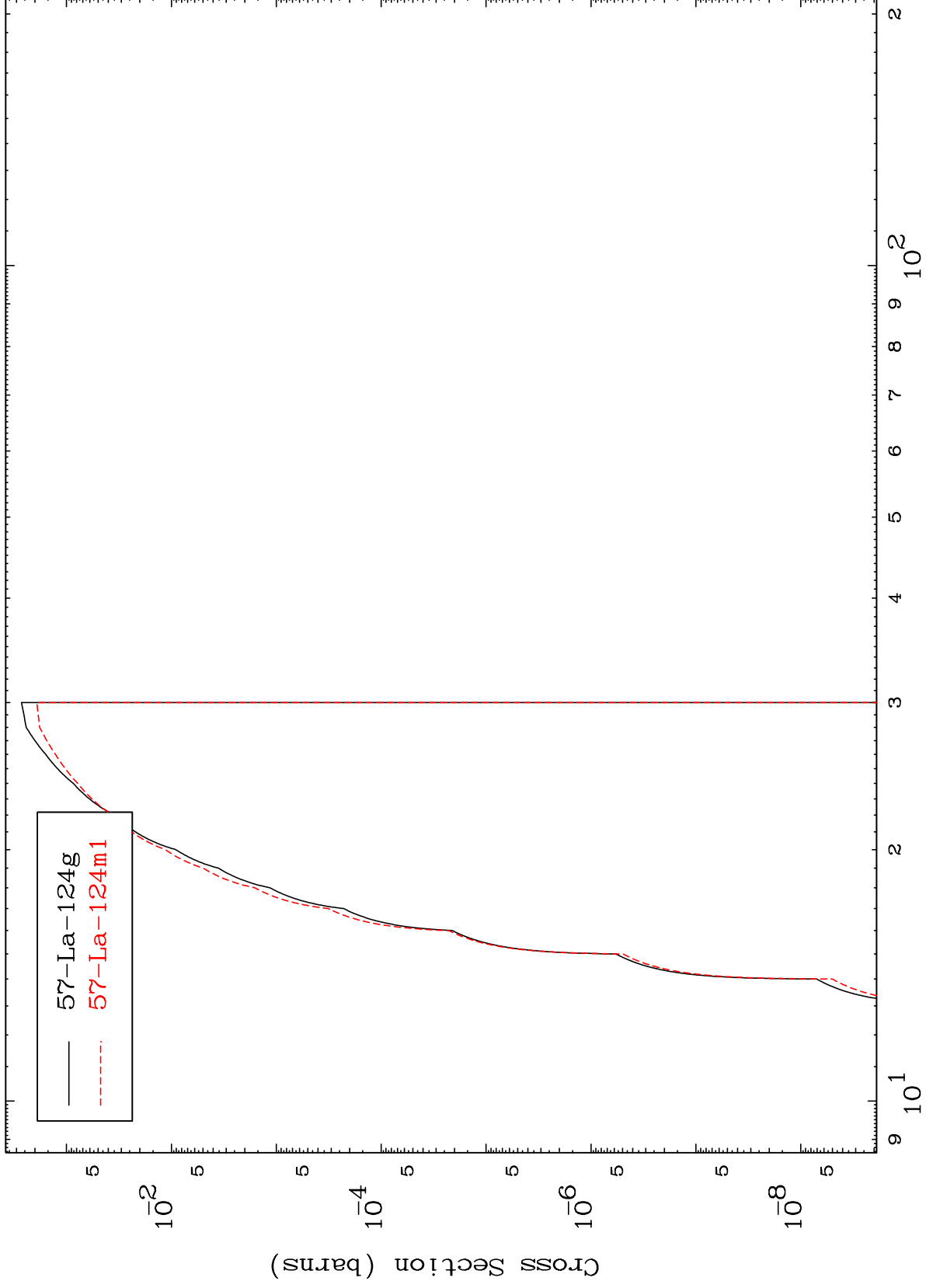
Incident Energy (MeV)

56-Ba-124

MAT 5607

56-Ba-124

(n,t)
Radionuclide Production Cross Section



56-Ba-124

Incident Energy (MeV)

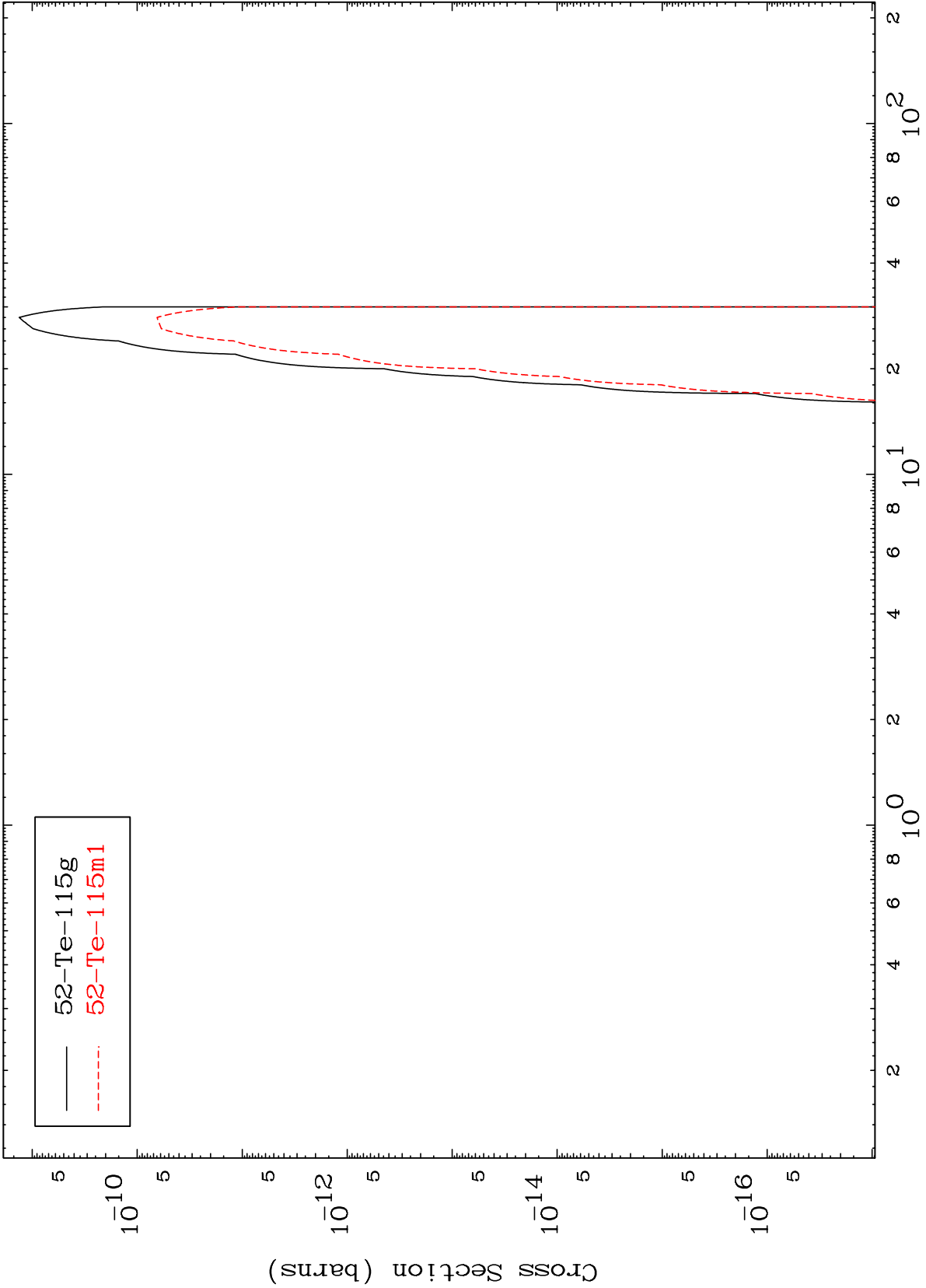
18

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(n, 3α)

56-Ba-124

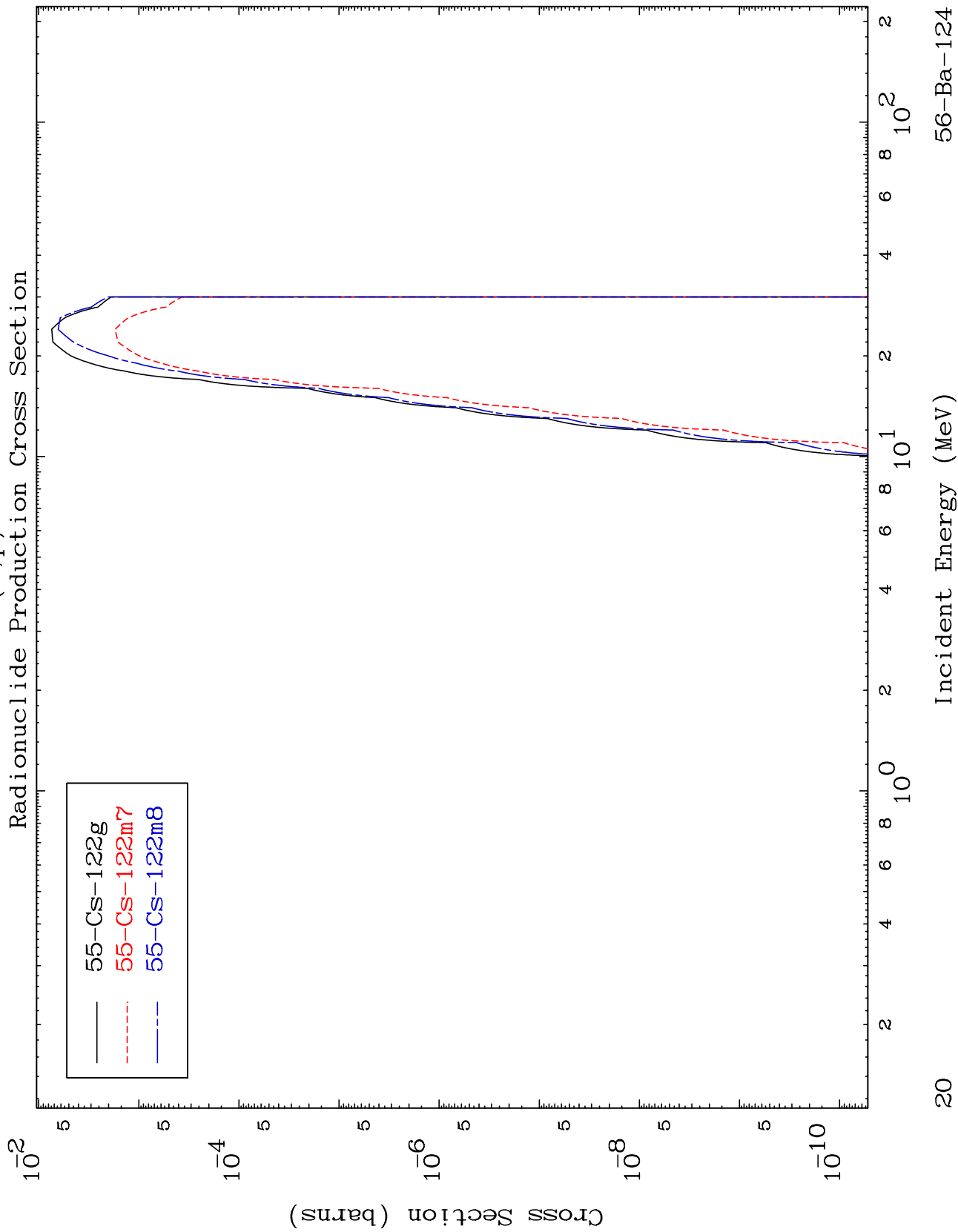
Radionuclide Production Cross Section



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(n,p) α

56-Ba-124

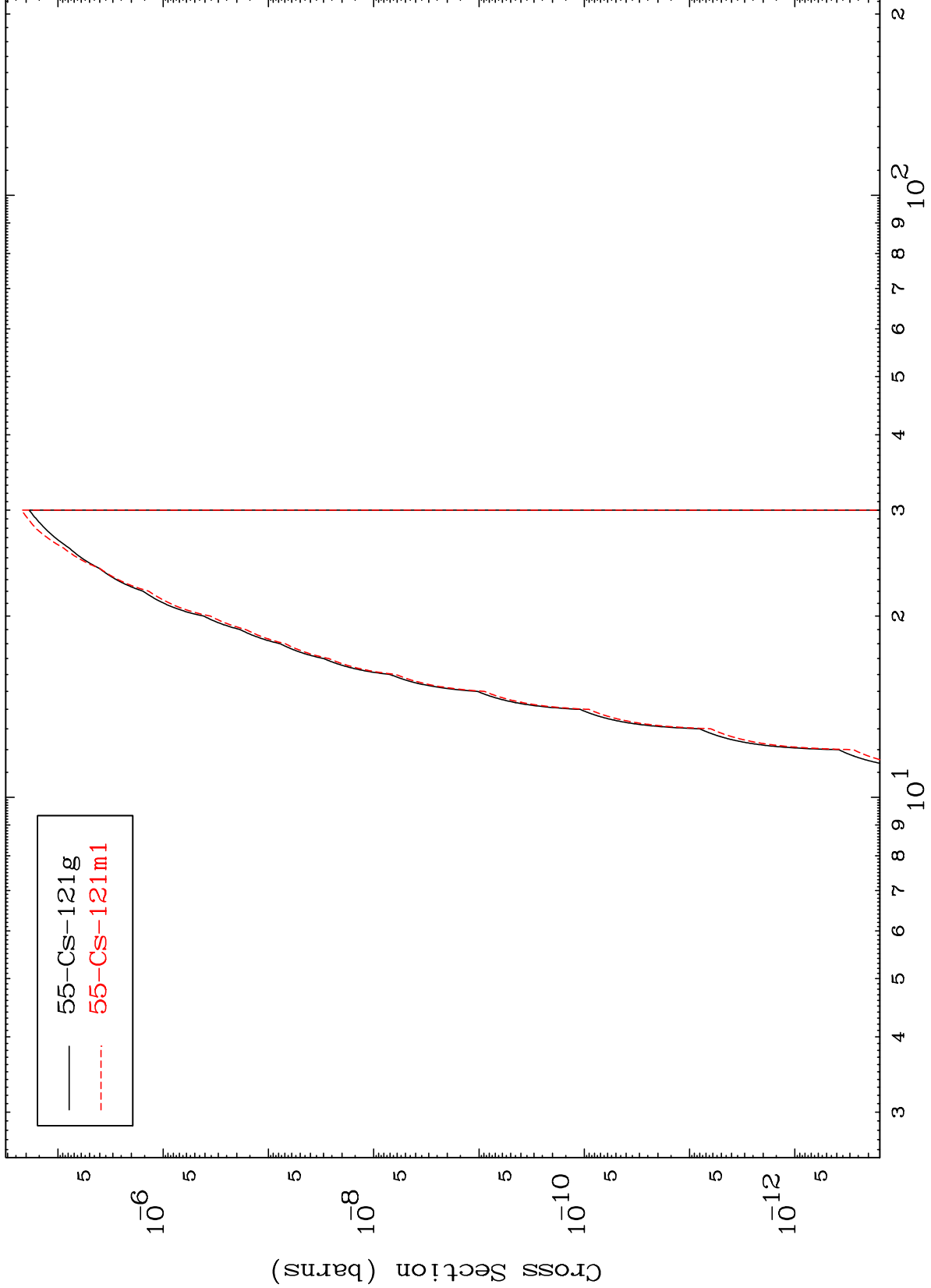


MAT 5607

(n,d) α

56-Ba-124

Radionuclide Production Cross Section



55-Cs-121g
55-Cs-121m1

21

Incident Energy (MeV)

56-Ba-124