

Program EVALPLOT
(Version 2021-1)

by

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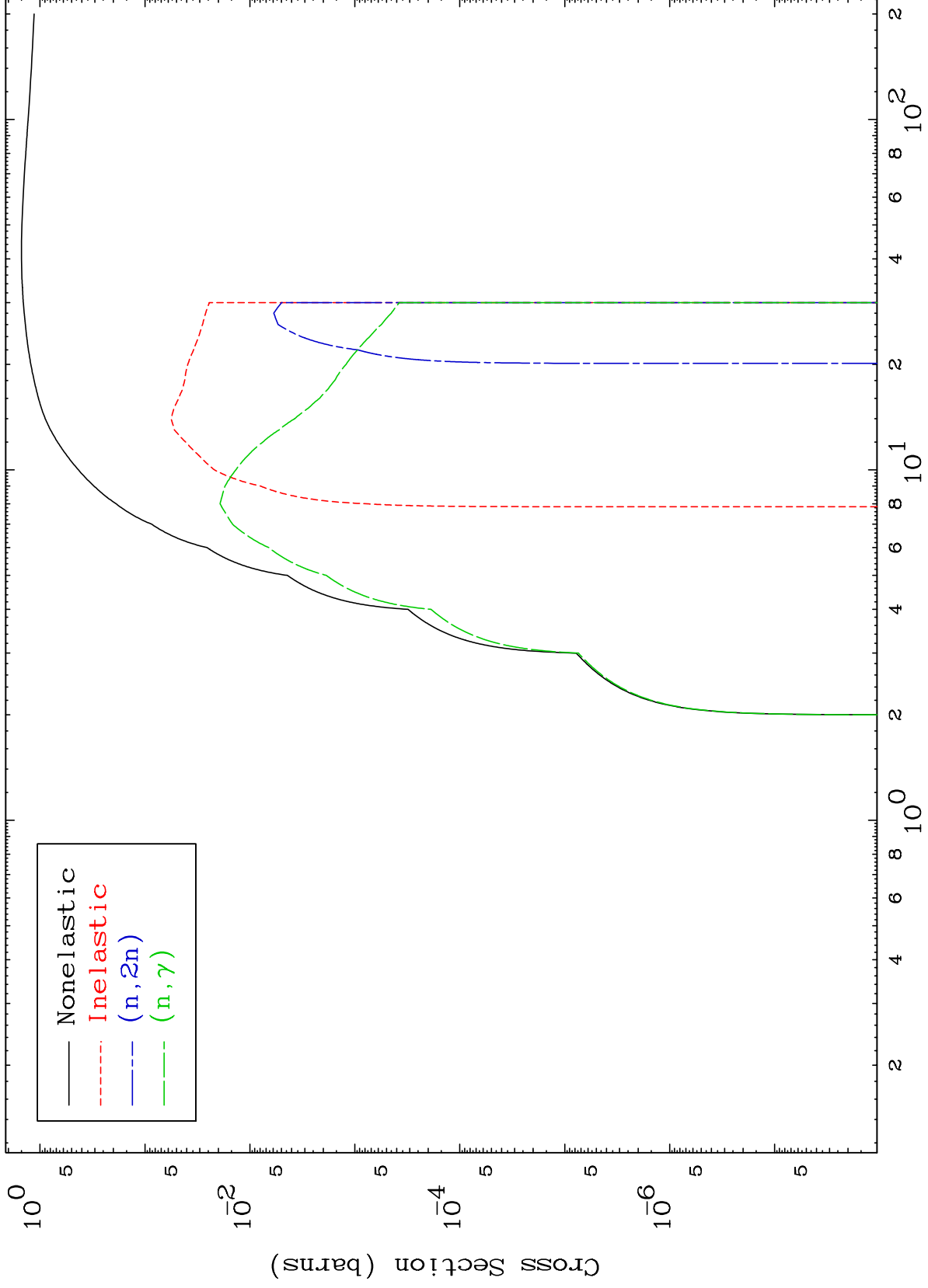
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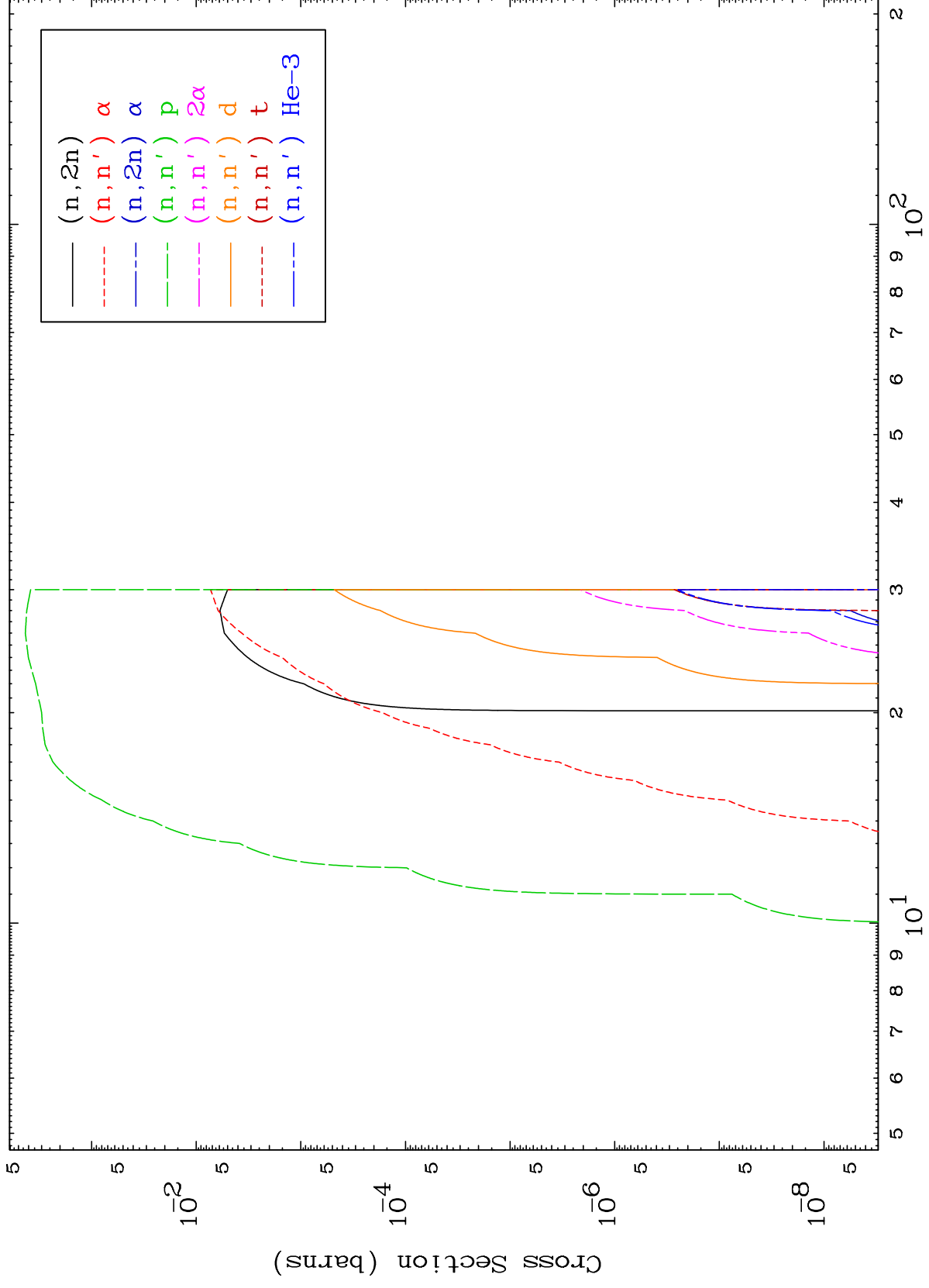
Press Mouse Button to Start

MAT 5604

Proton Major
0 Kelvin Cross Sections

56-Ba-123

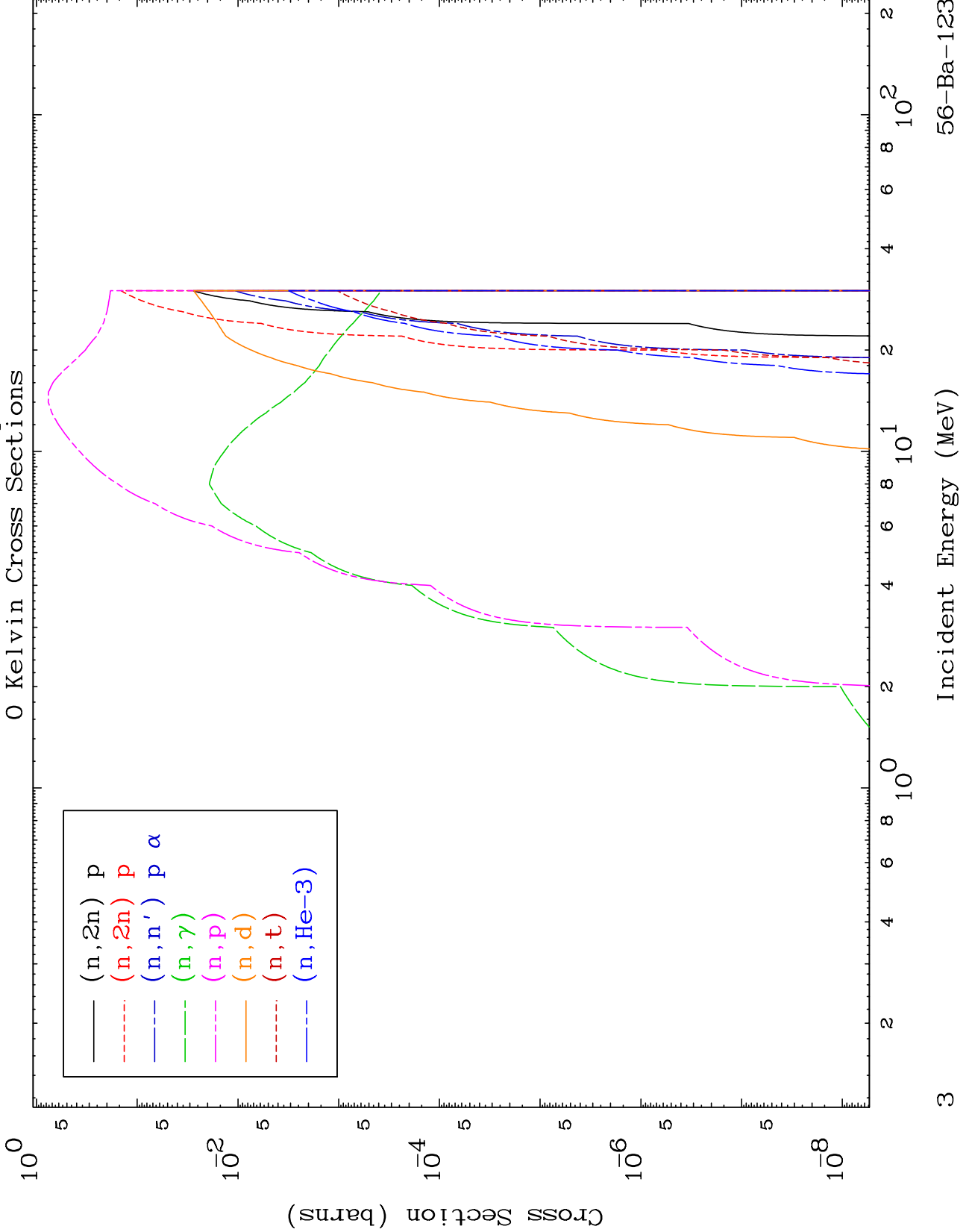




MAT 5604

Proton Neutron Absorption
0 Kelvin Cross Sections

56-Ba-123



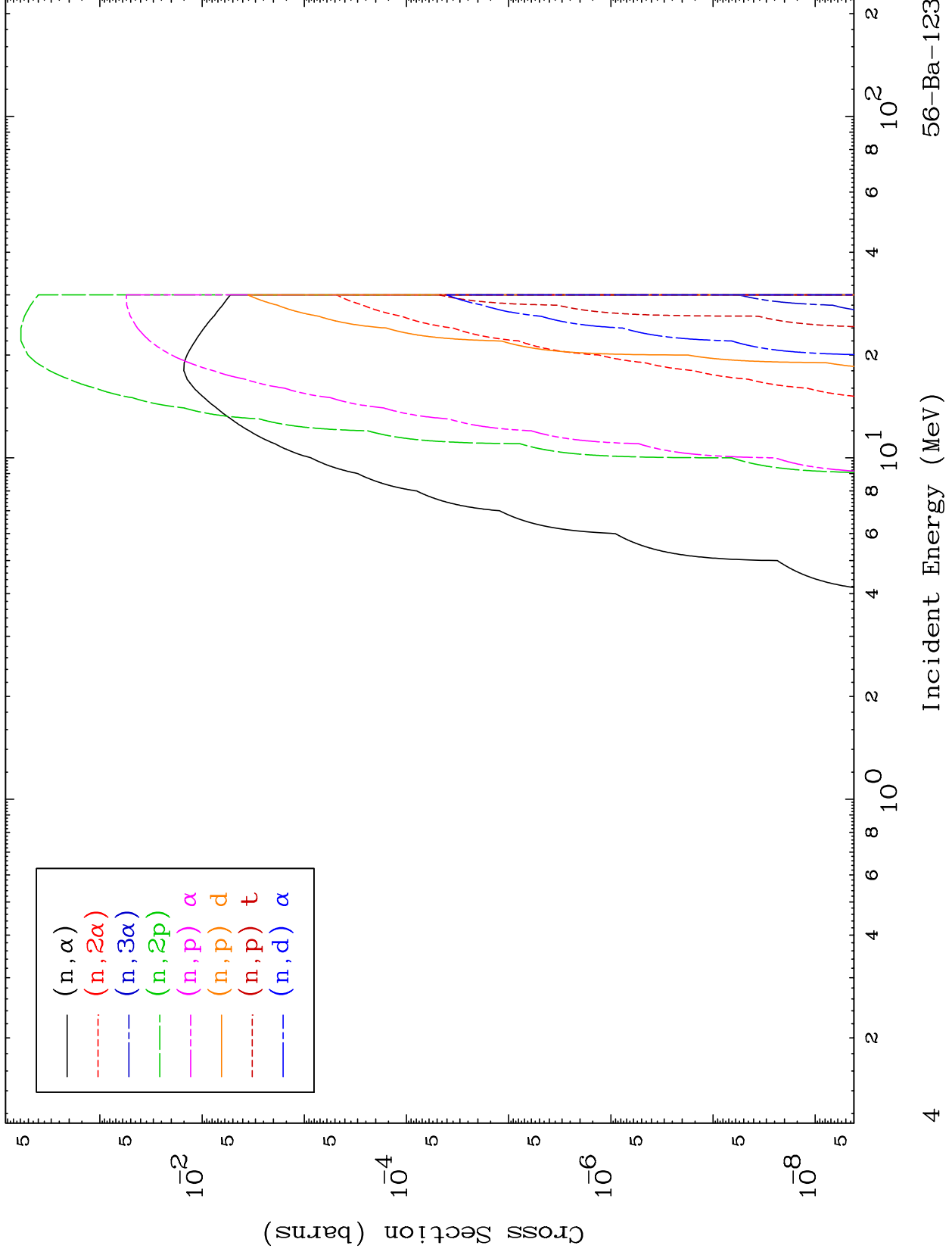
56-Ba-123

Incident Energy (MeV)

MAT 5604

Proton Neutron Absorption
0 Kelvin Cross Sections

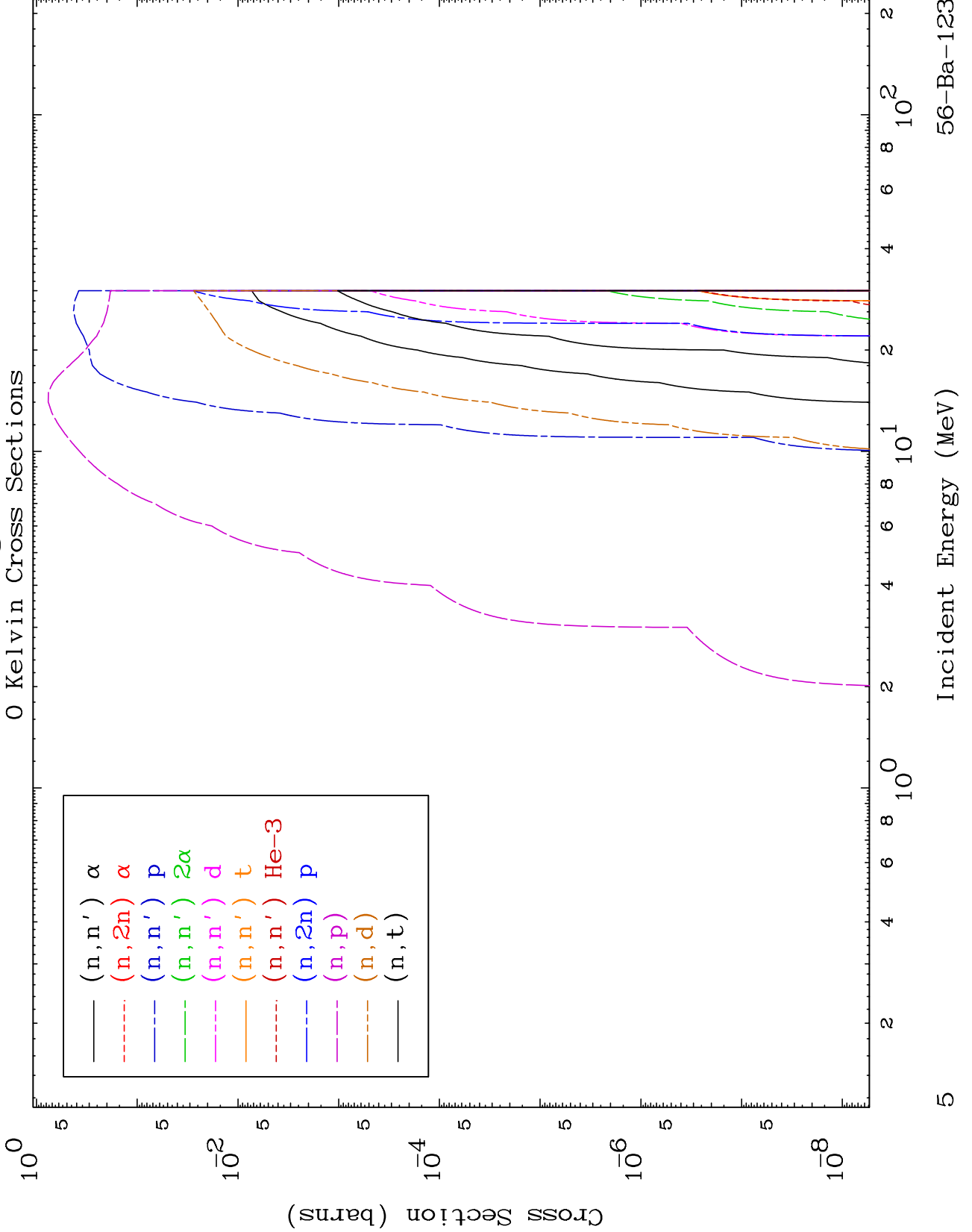
56-Ba-123



MAT 5604

Proton Charged Particle
0 Kelvin Cross Sections

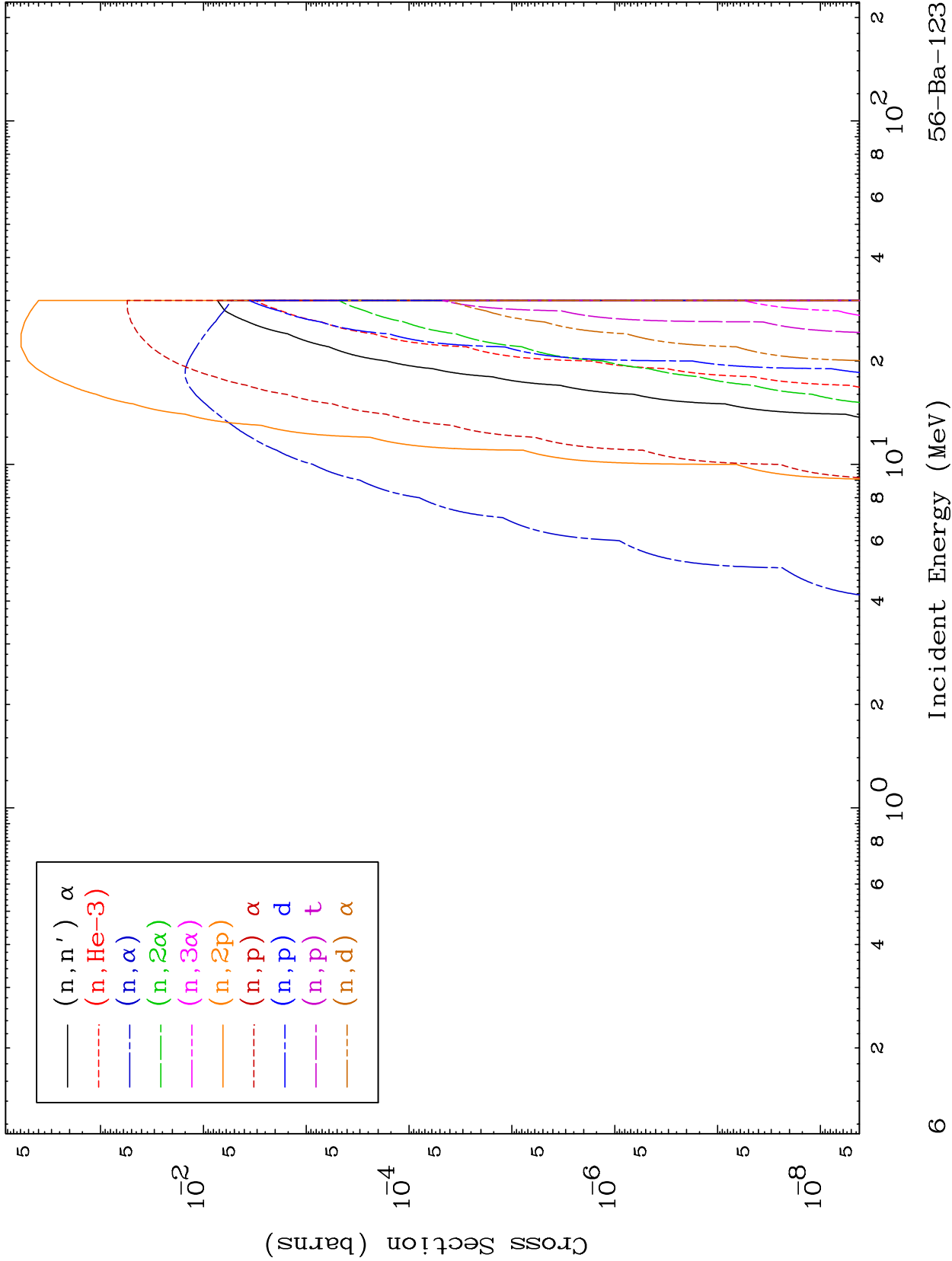
56-Ba-123



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Proton Charged Particle
0 Kelvin Cross Sections

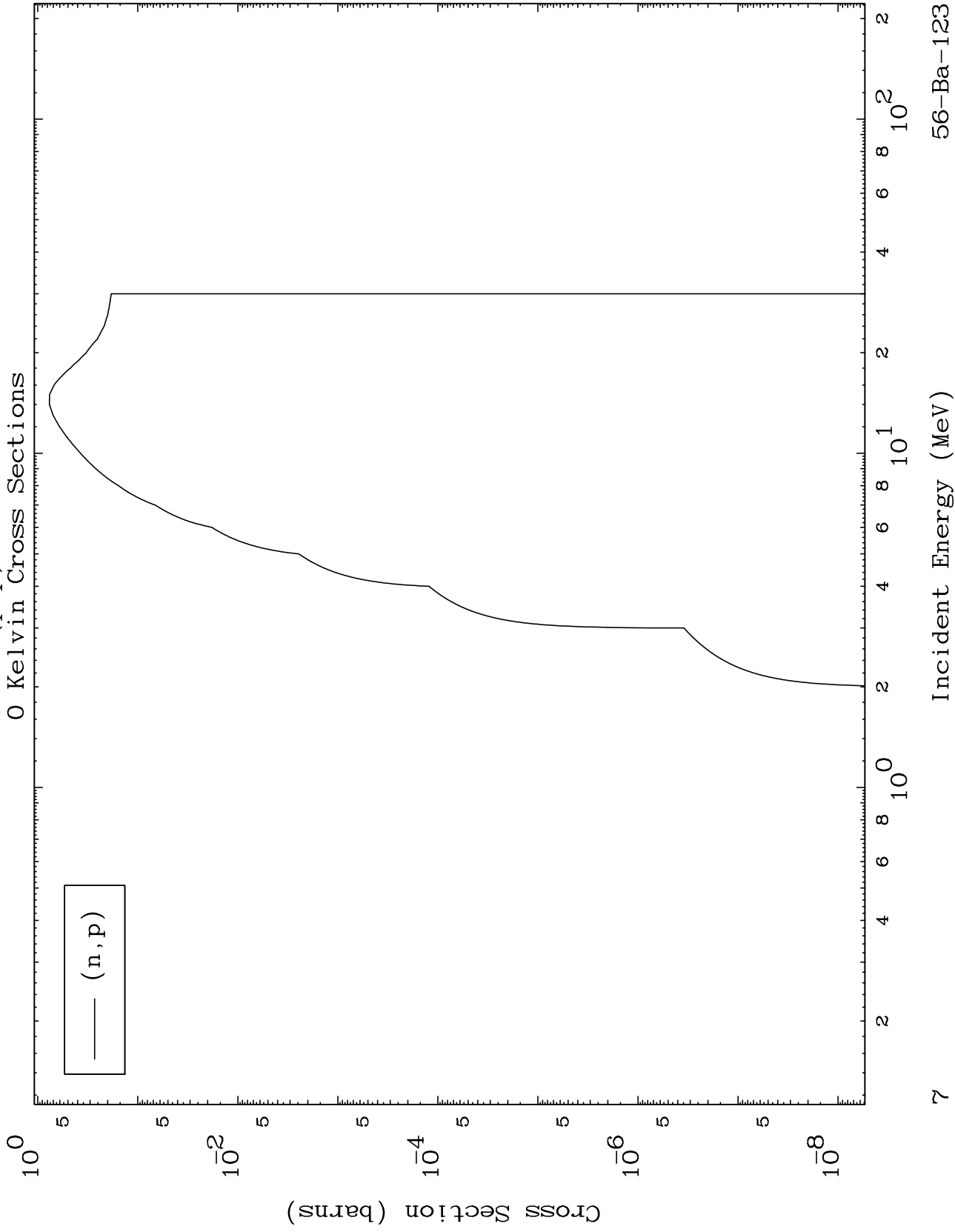
56-Ba-123



MAT 5604

(p,p) Levels

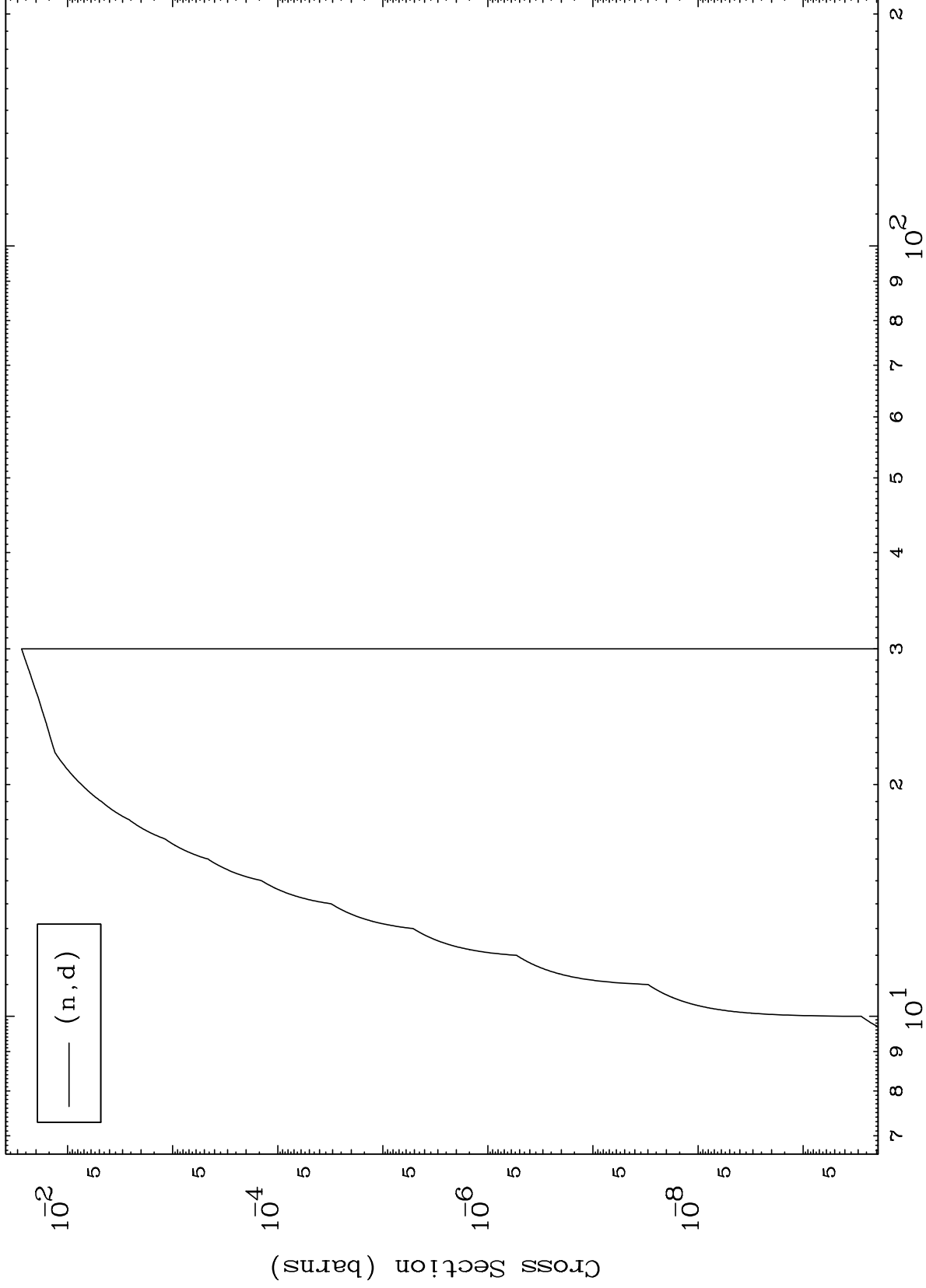
56-Ba-123



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(p,d) Levels
0 Kelvin Cross Sections

56-Ba-123



8

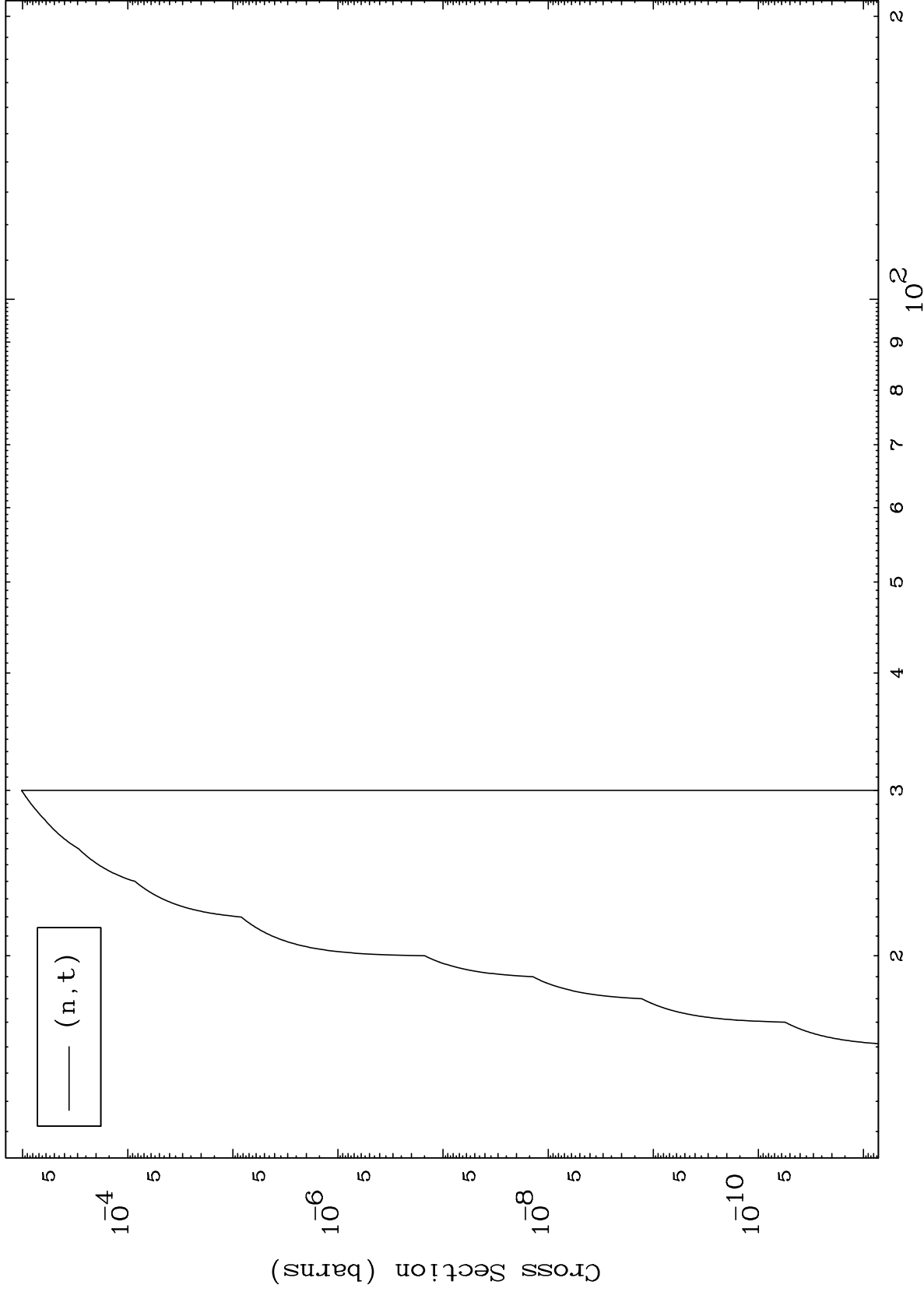
Incident Energy (MeV)

56-Ba-123

MAT 5604

(p, t) Levels
0 Kelvin Cross Sections

56-Ba-123



9

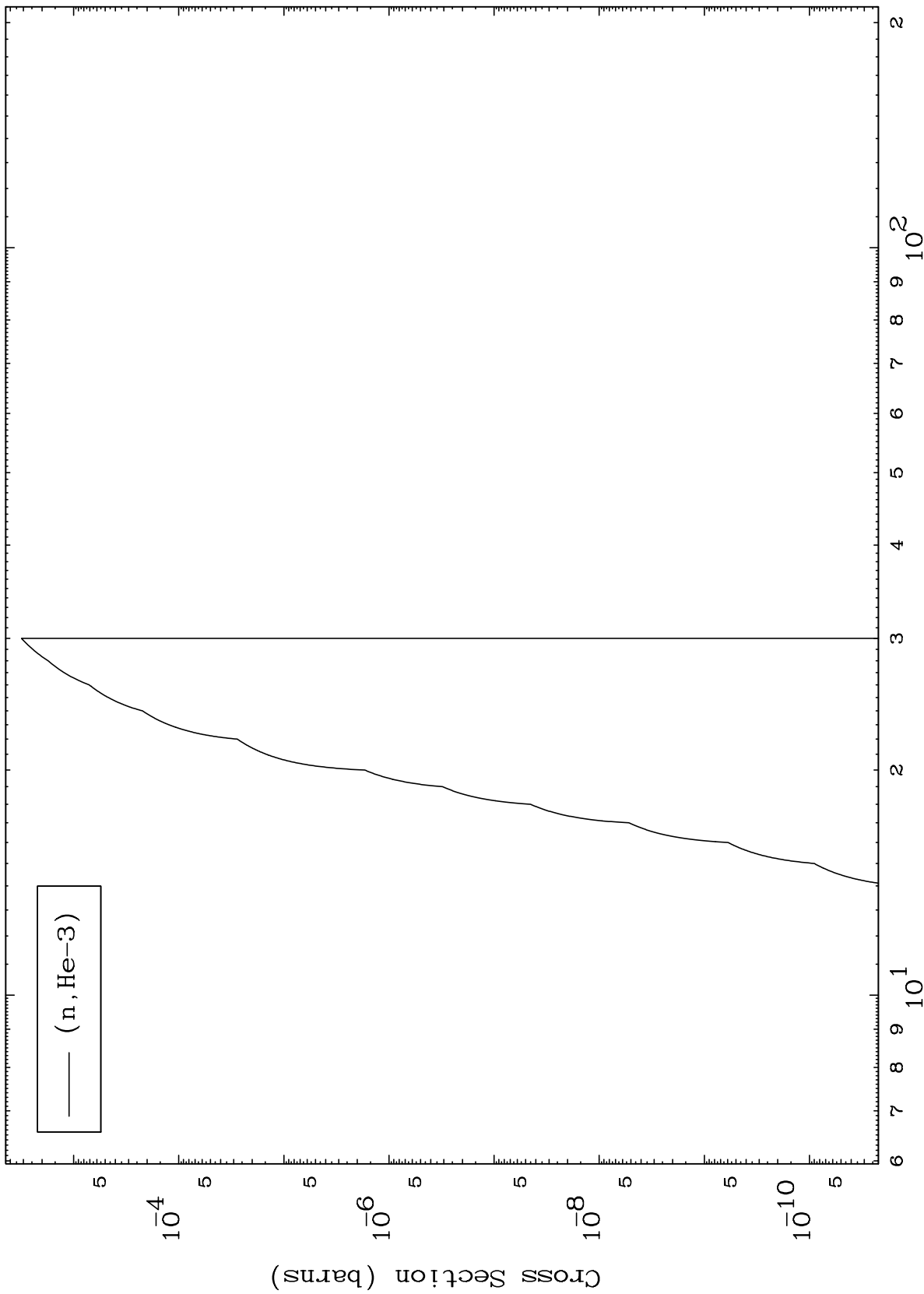
Incident Energy (MeV)

56-Ba-123

MAT 5604

56-Ba-123

(p,He3) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

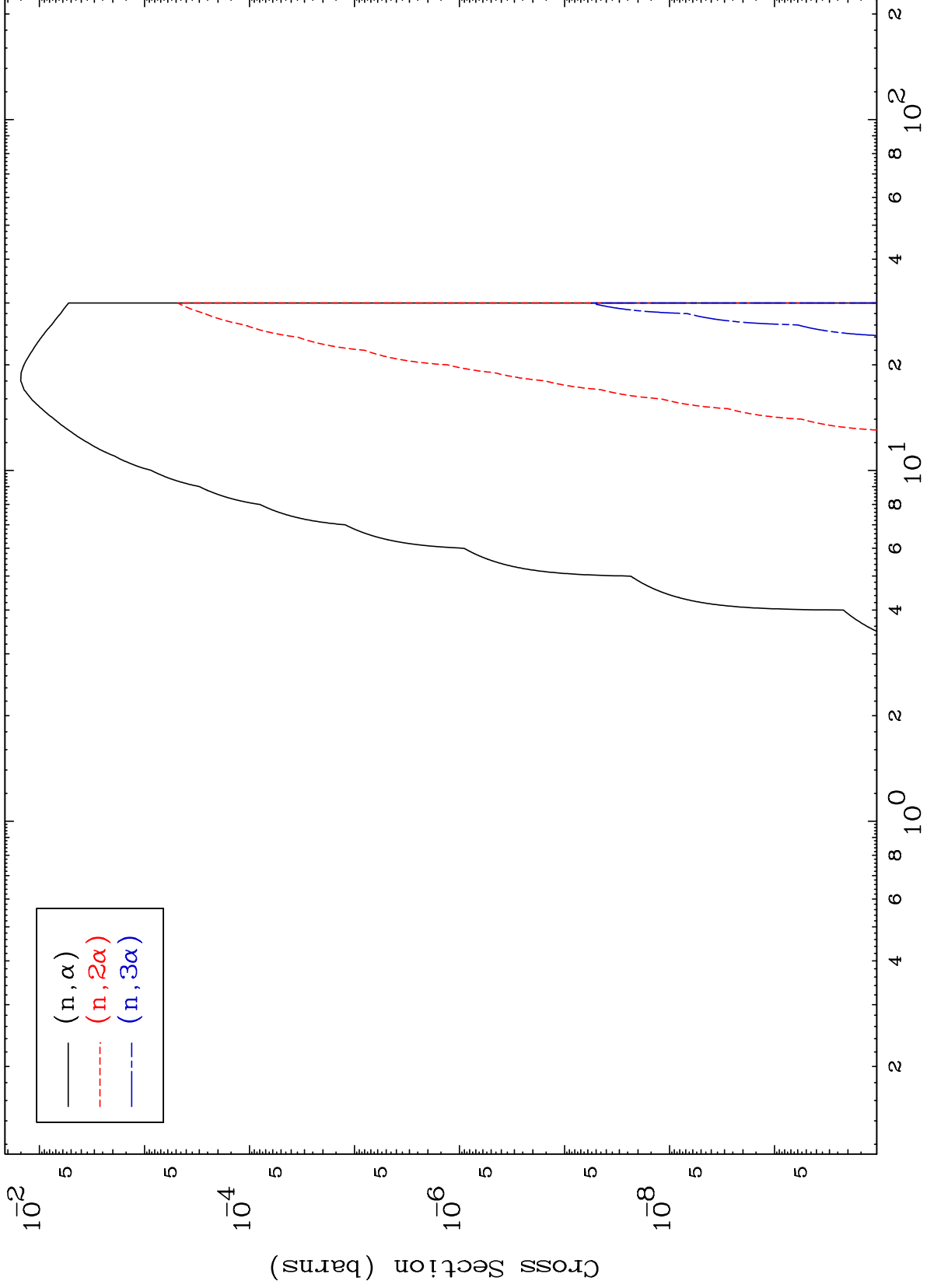
56-Ba-123

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(p, α) Levels

56-Ba-123

0 Kelvin Cross Sections

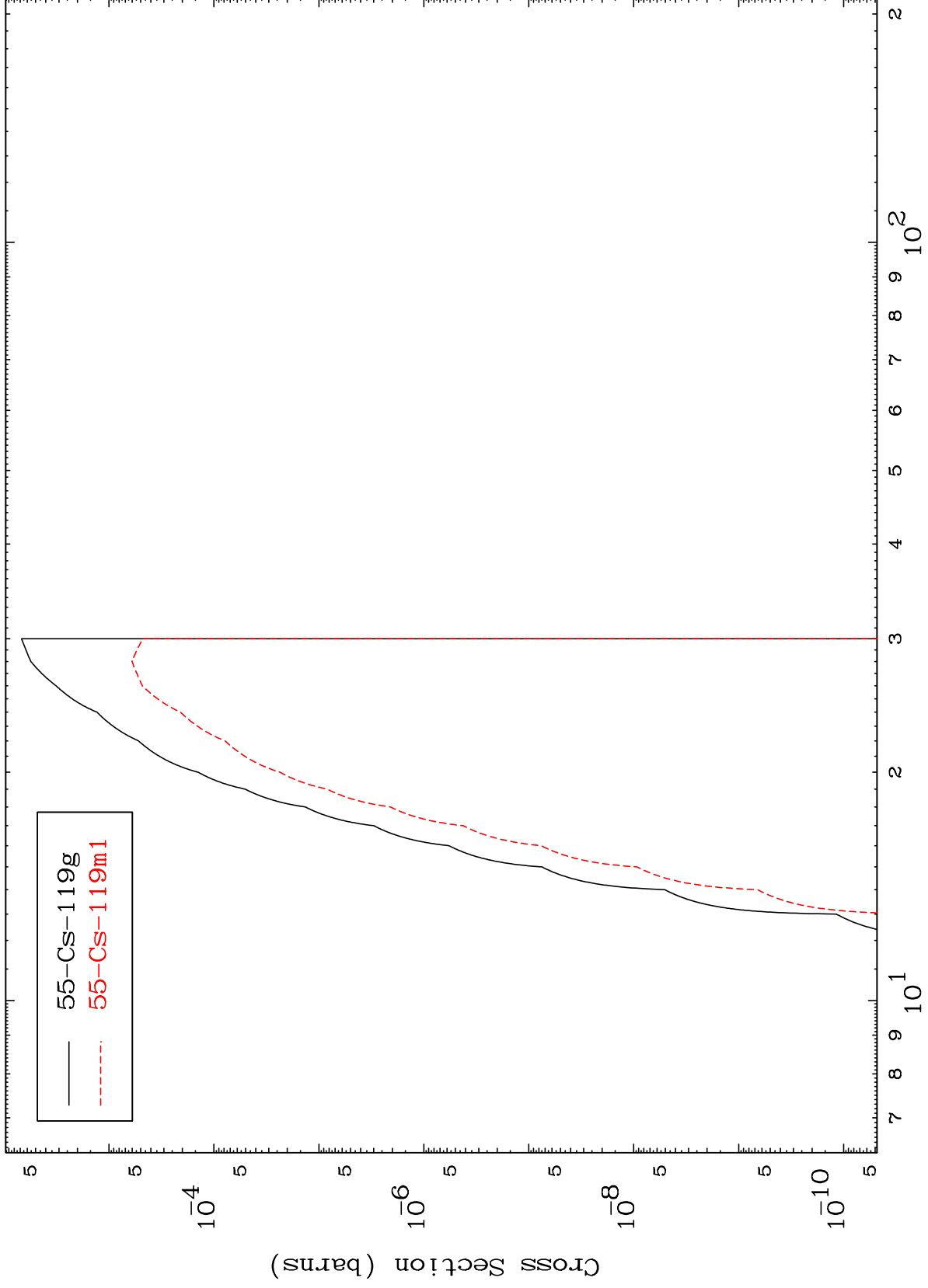


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(n,n') α

56-Ba-123

Radionuclide Production Cross Section



12

Incident Energy (MeV)

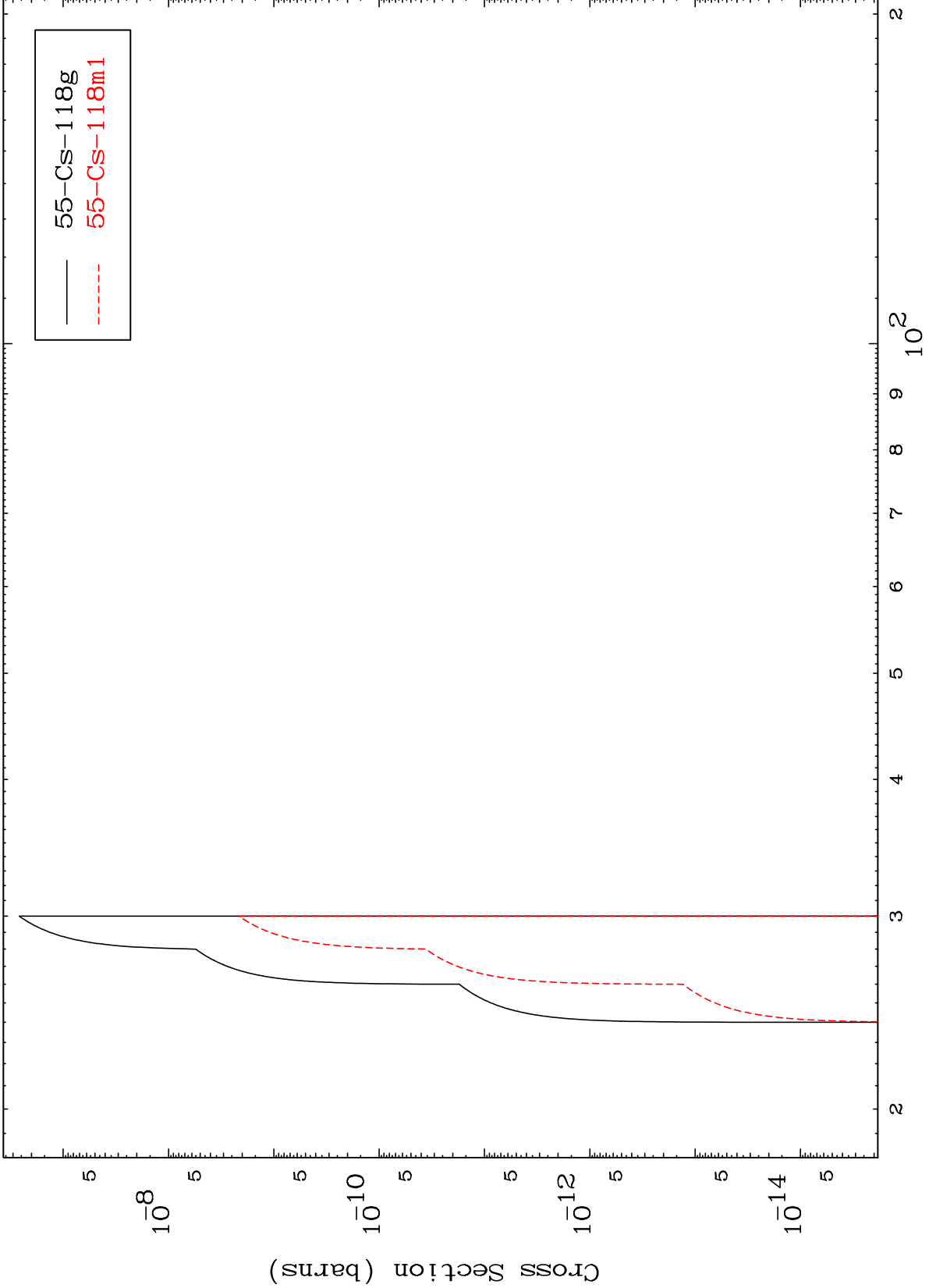
56-Ba-123

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(n,2n) α

56-Ba-123

Radionuclide Production Cross Section



13

Incident Energy (MeV)

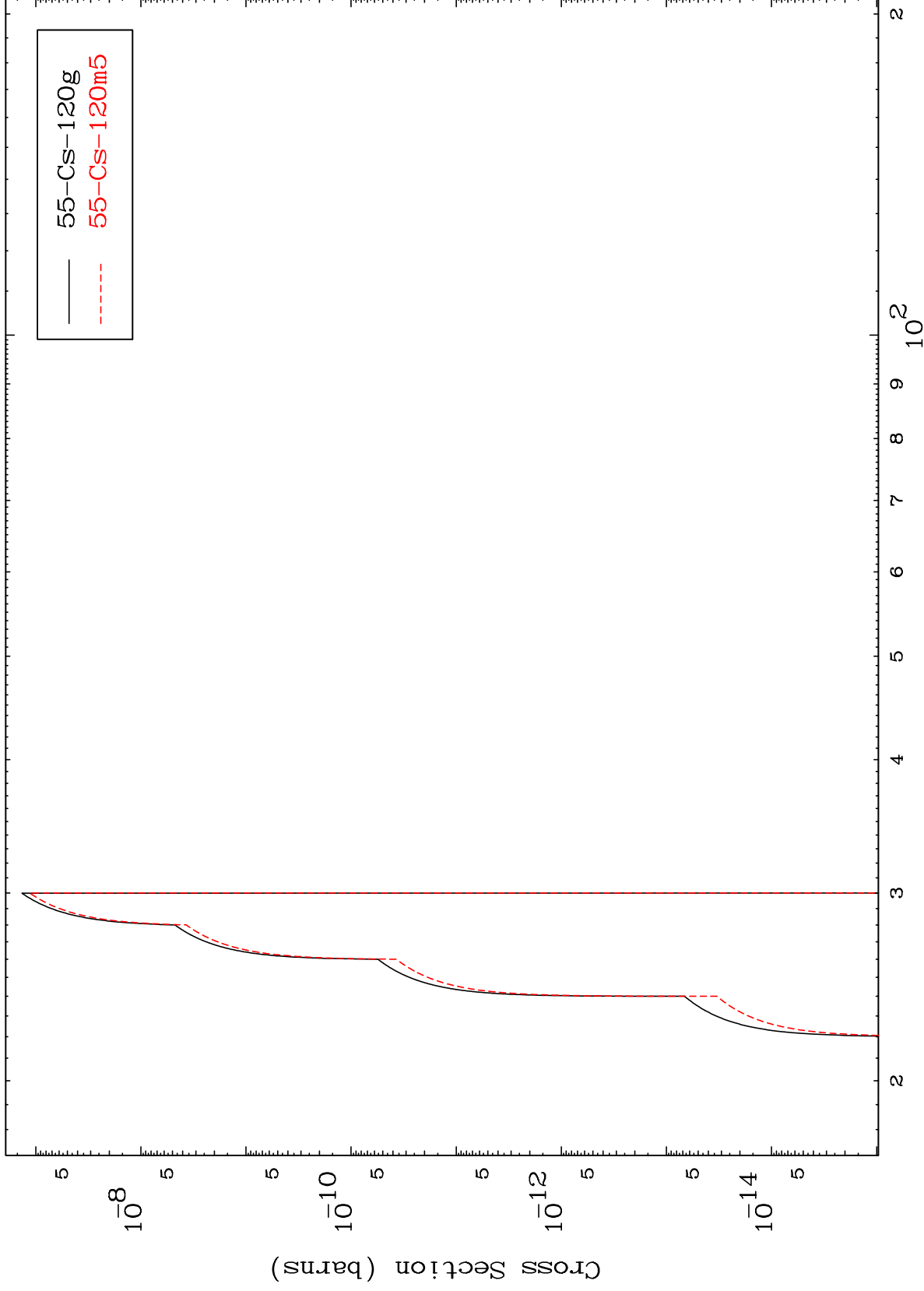
56-Ba-123

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(n,n') He-3

56-Ba-123

Radionuclide Production Cross Section



14

Incident Energy (MeV)

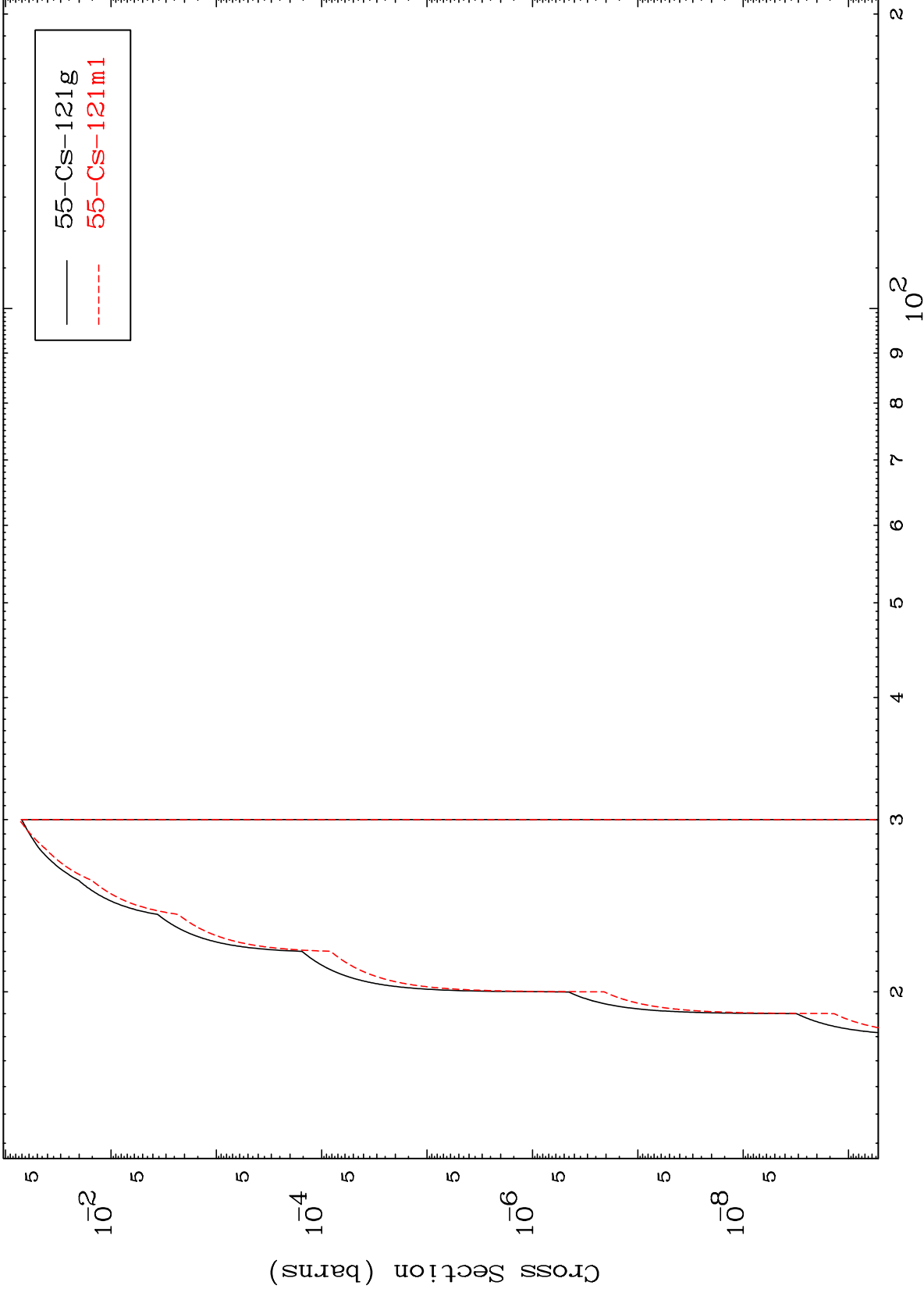
56-Ba-123

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(n,2n) p

56-Ba-123

Radionuclide Production Cross Section



15

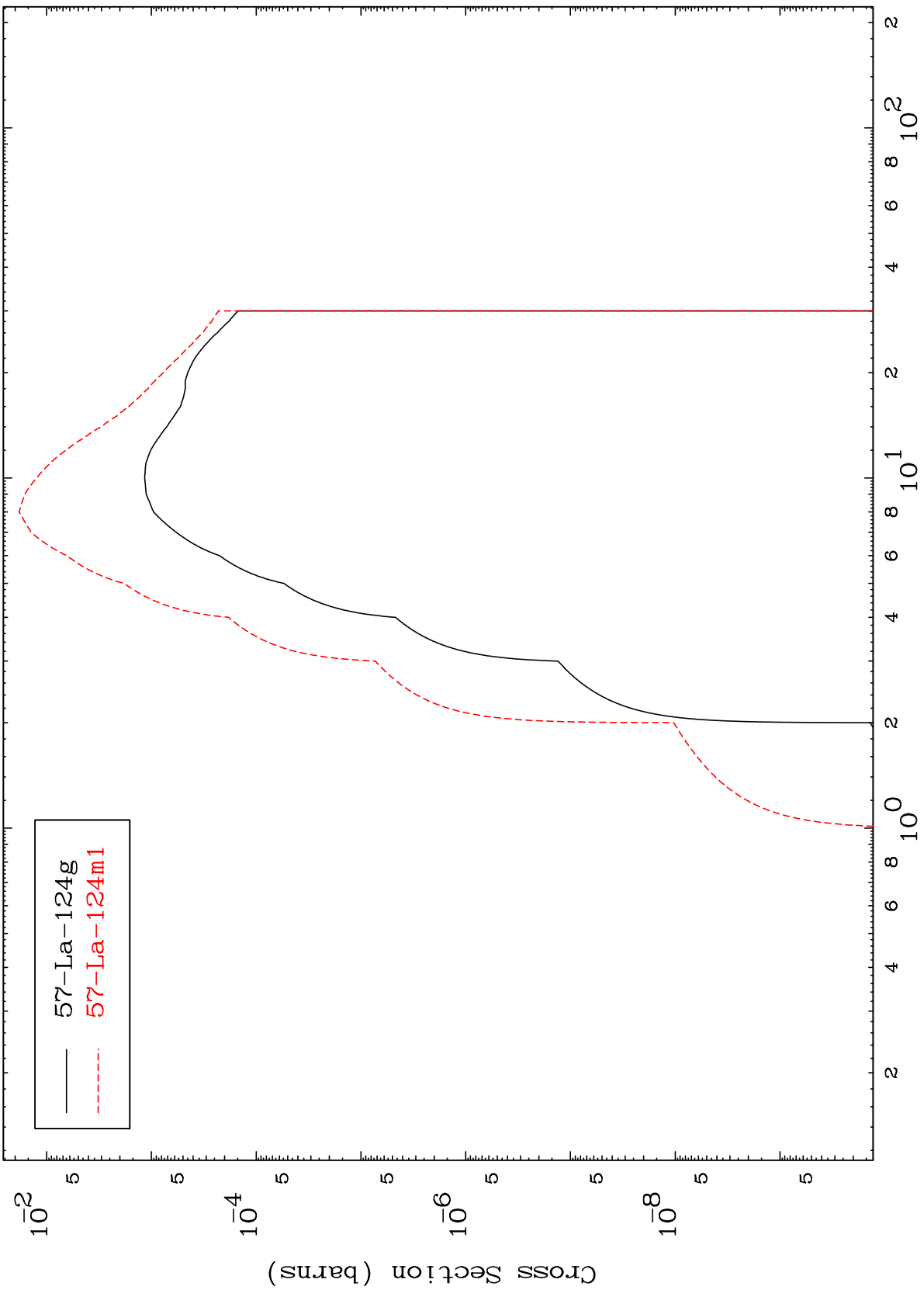
Incident Energy (MeV)

56-Ba-123

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56-Ba-123

(n, γ)
Radionuclide Production Cross Section



— 57-La-124g
- - - 57-La-124m1

56-Ba-123

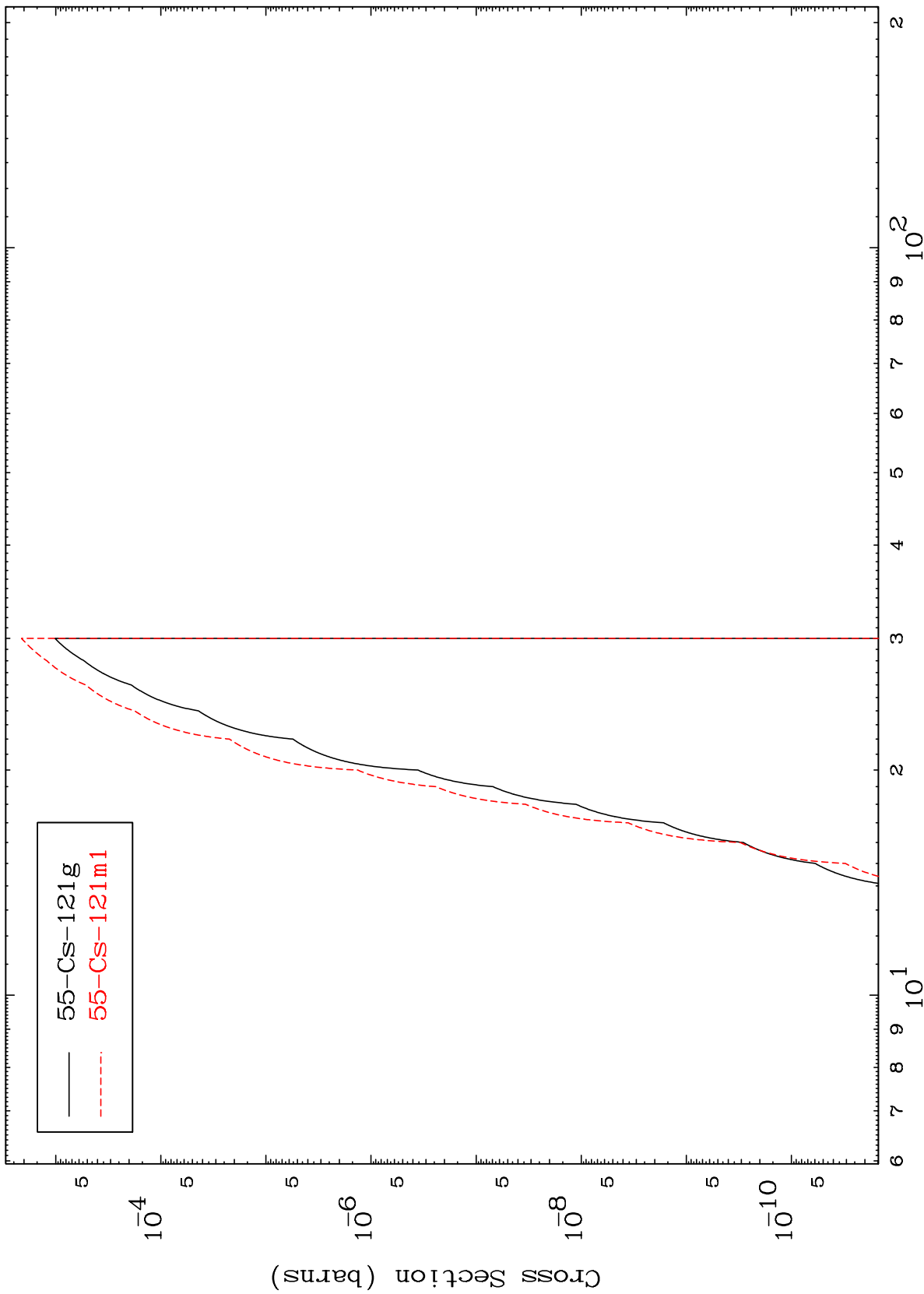
Incident Energy (MeV)

16

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56-Ba-123

(n,He-3)
Radionuclide Production Cross Section



56-Ba-123

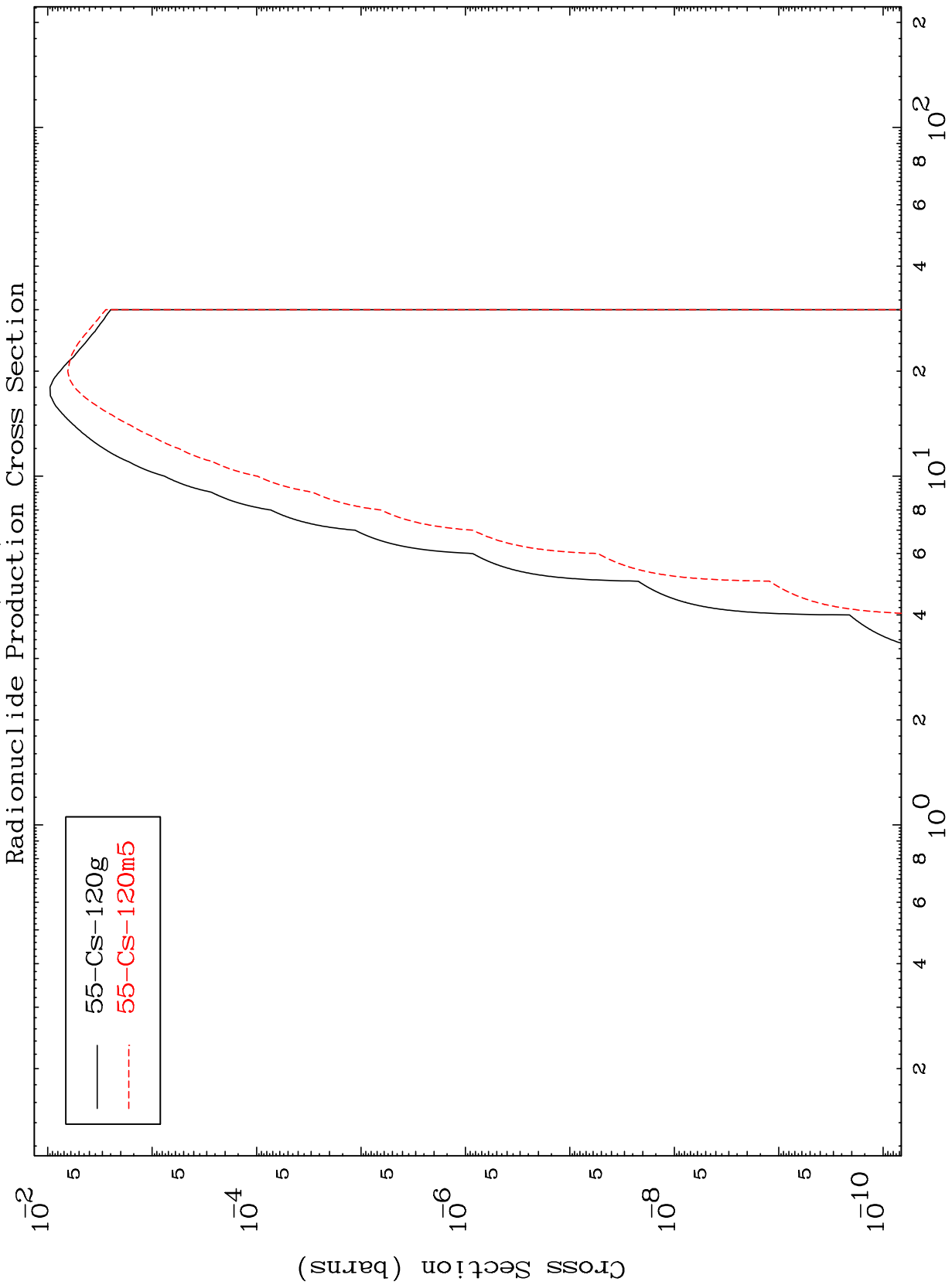
Incident Energy (MeV)

17

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56-Ba-123

Radionuclide Production Cross Section
(n, α)



55-Cs-120g
55-Cs-120m5

56-Ba-123

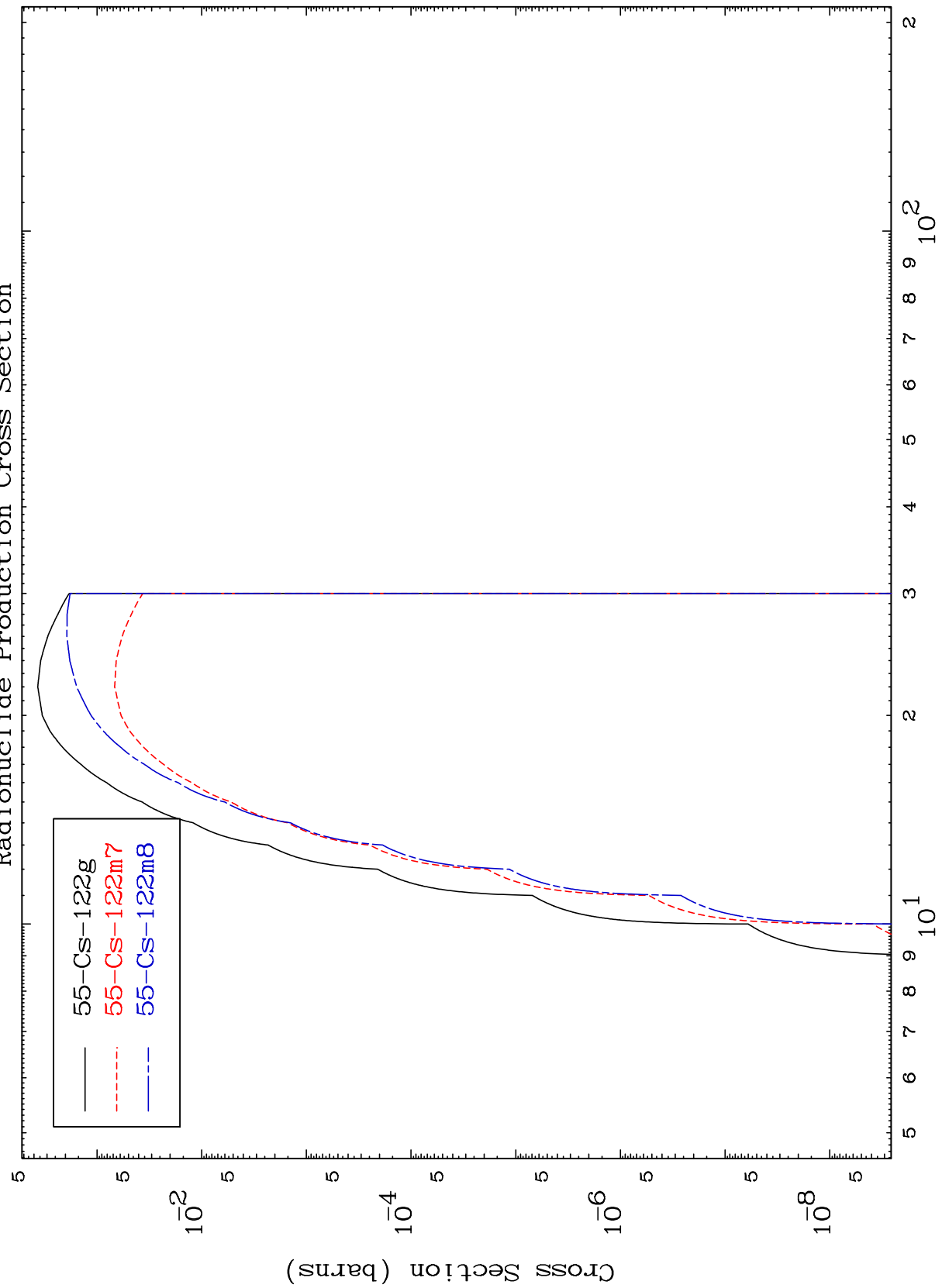
Incident Energy (MeV)

18

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56-Ba-123

(n,2p)
Radionuclide Production Cross Section



56-Ba-123

Incident Energy (MeV)

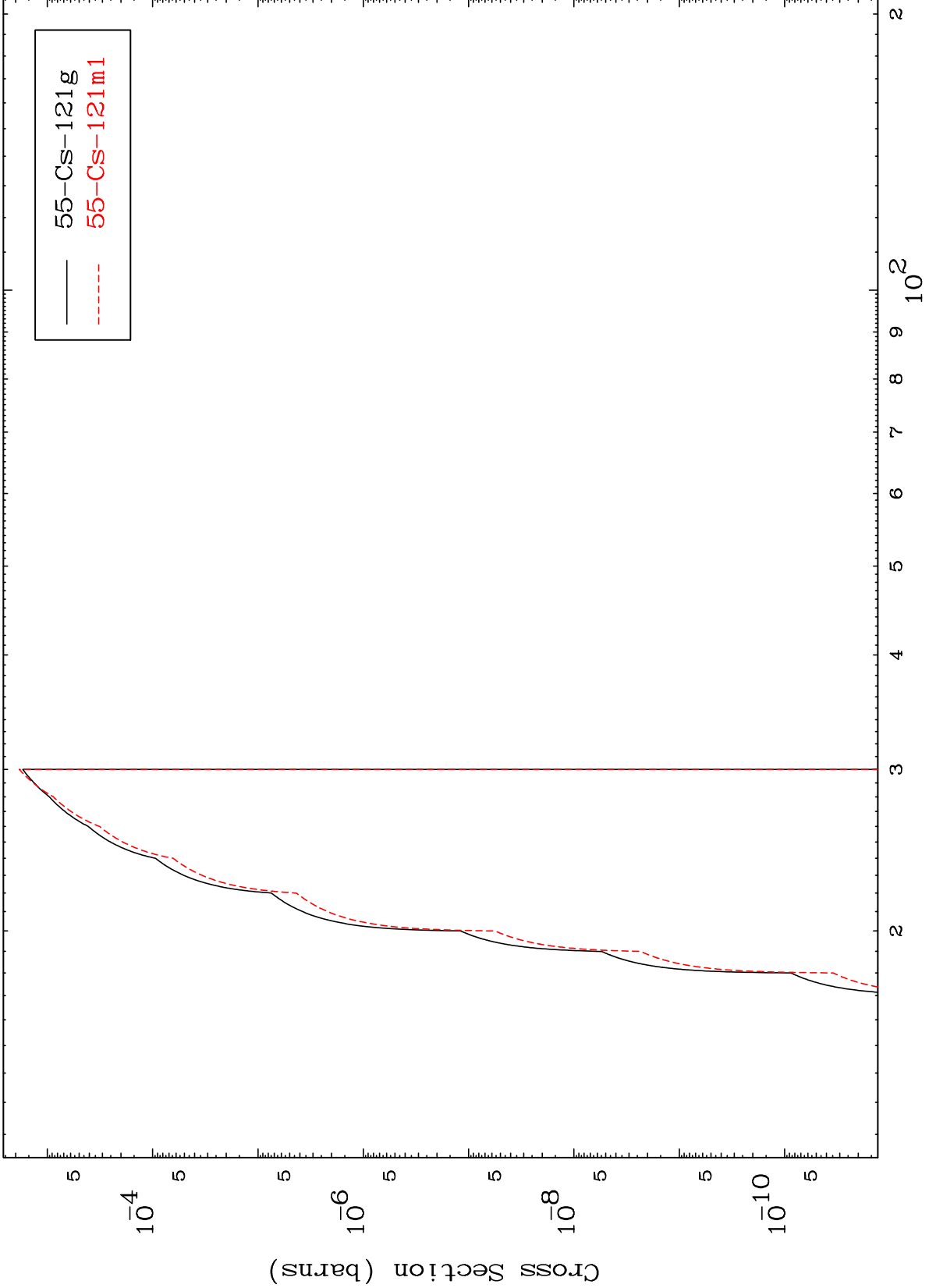
19

MAT 5604

(n,p) d

56-Ba-123

Radionuclide Production Cross Section



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

20

Incident Energy (MeV)

56-Ba-123

Radionuclide Production Cross Section

