

Program EVALPLOT
(Version 2021-1)

by

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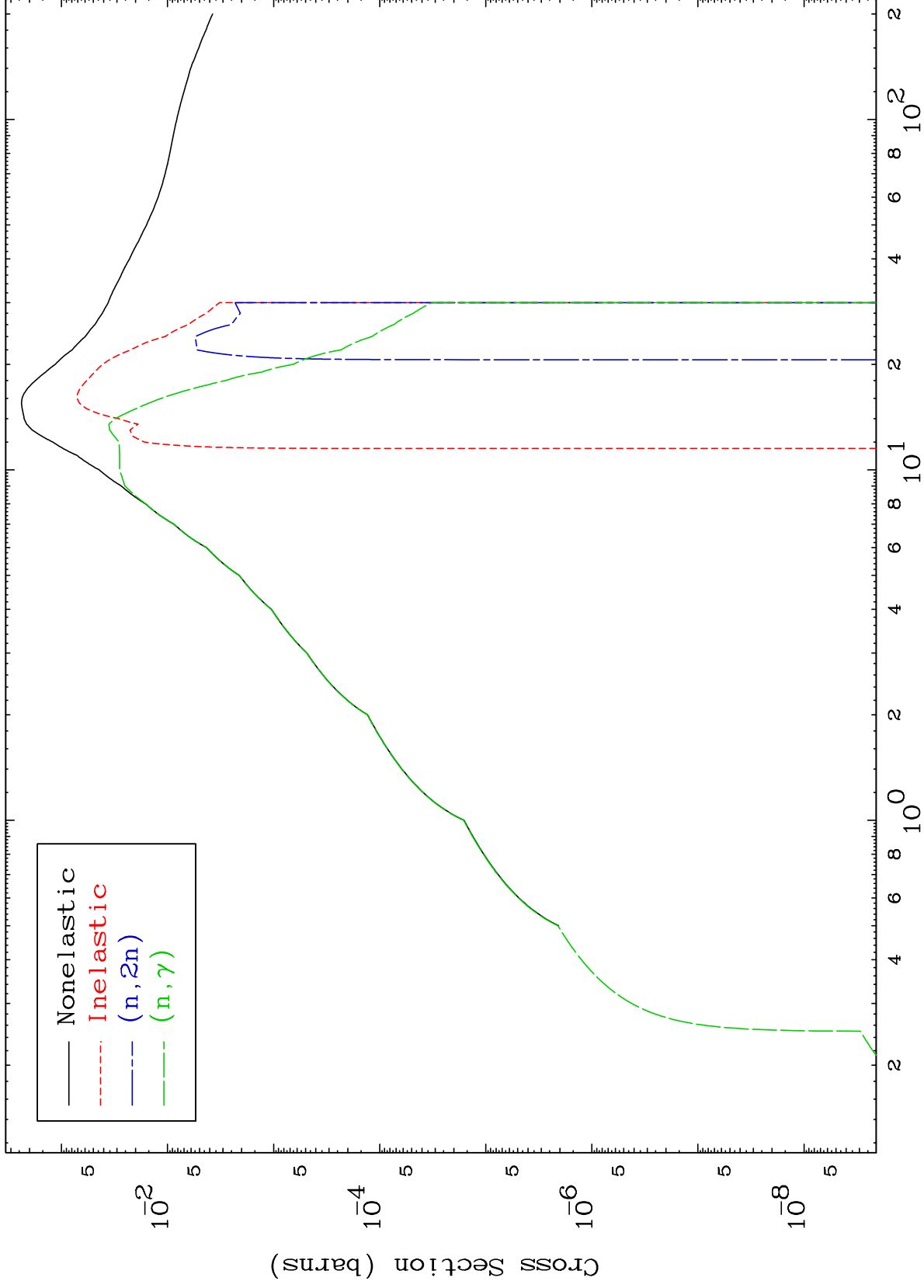
Press Mouse Button to Start

MAT 5607

Photon Major

56-Ba-124

0 Kelvin Cross Sections



1

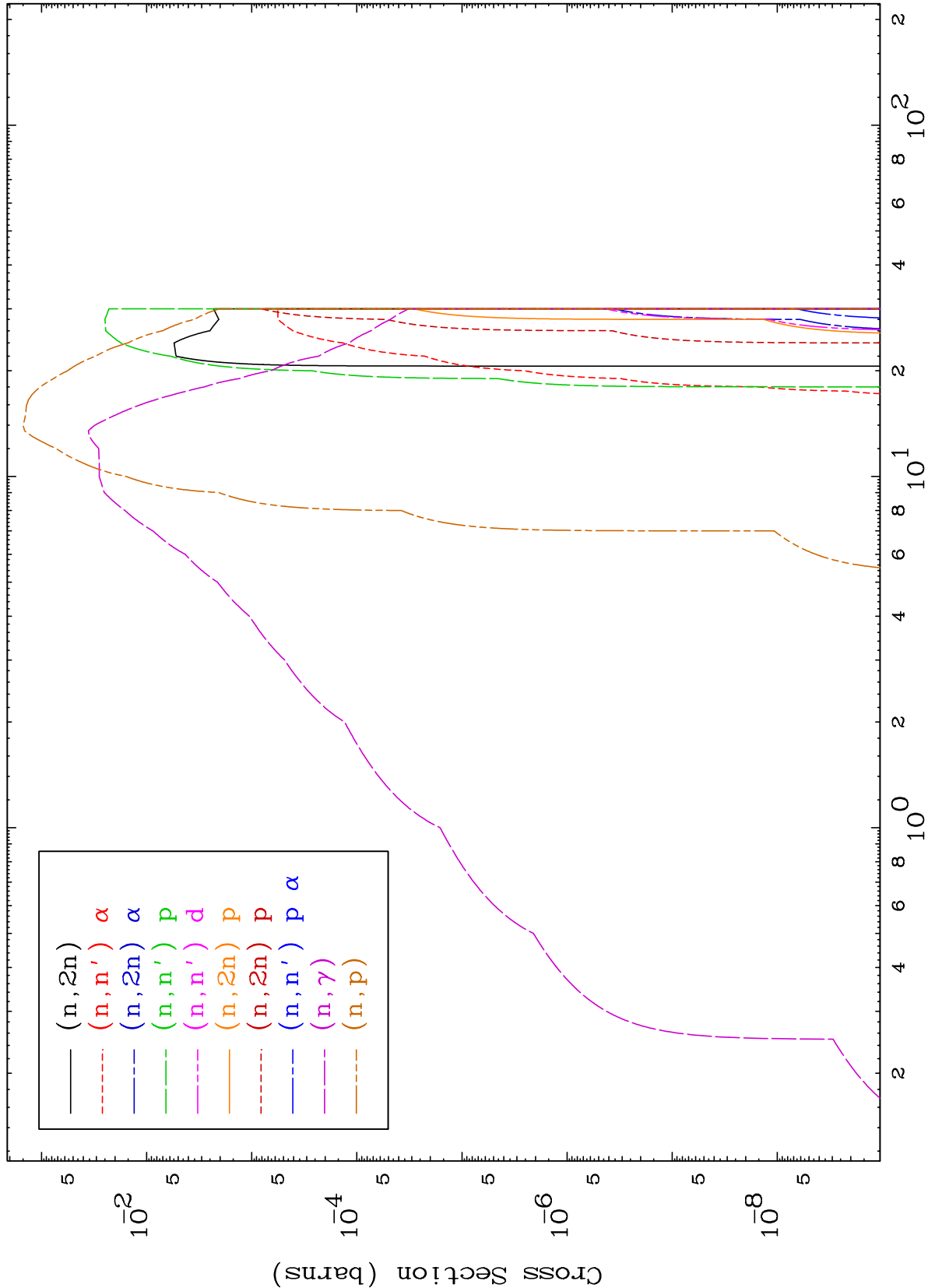
Incident Energy (MeV)

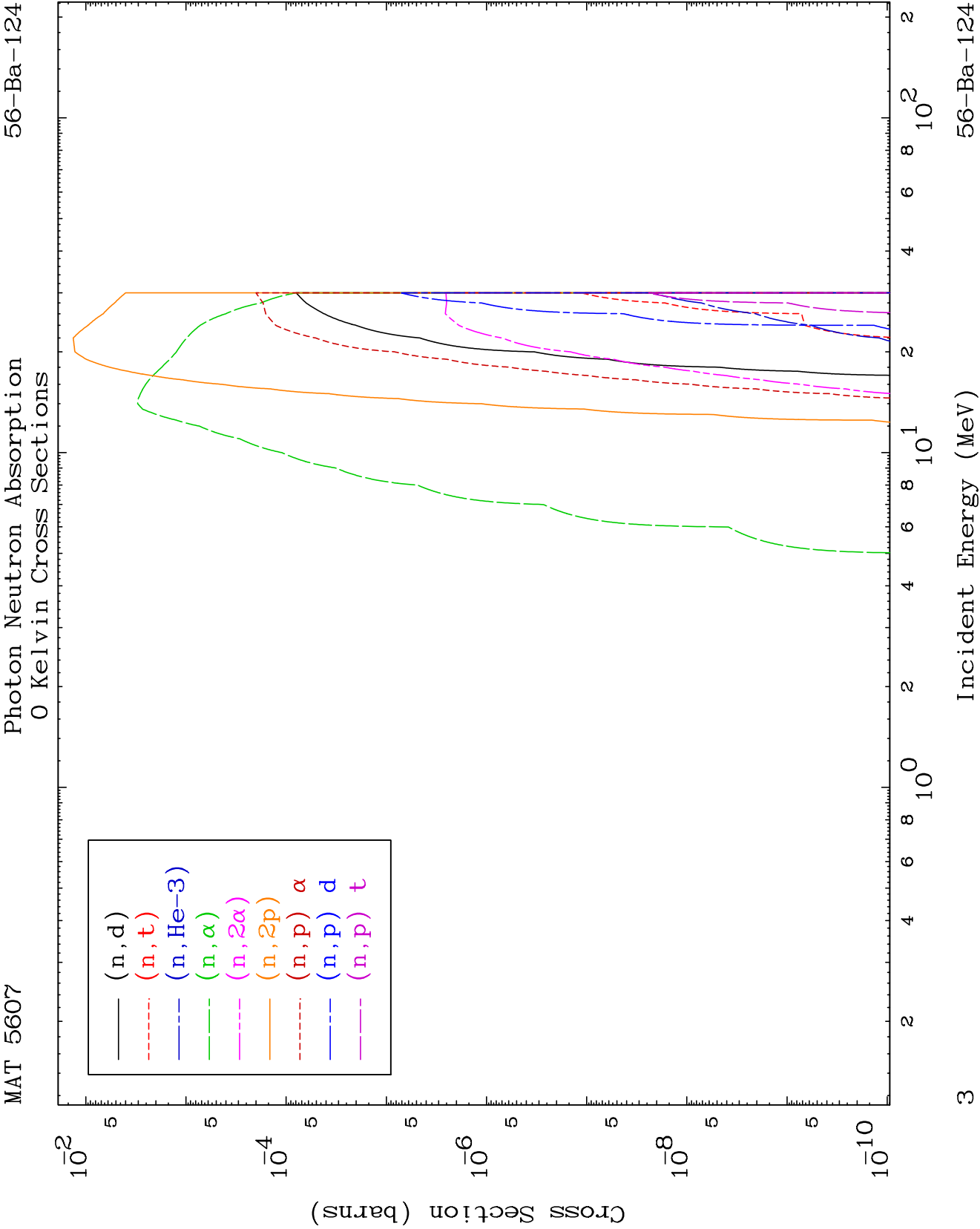
56-Ba-124

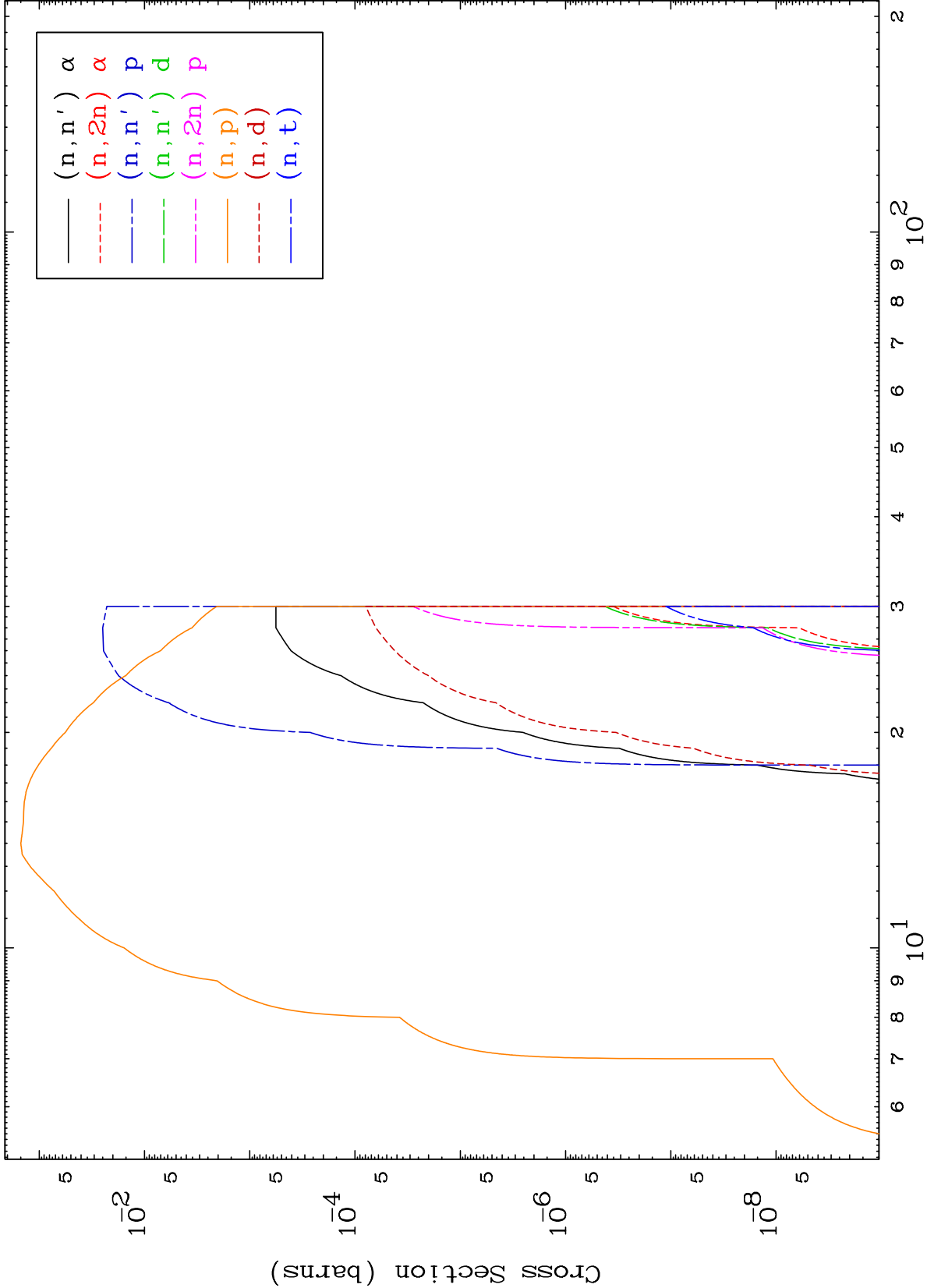
MAT 5607

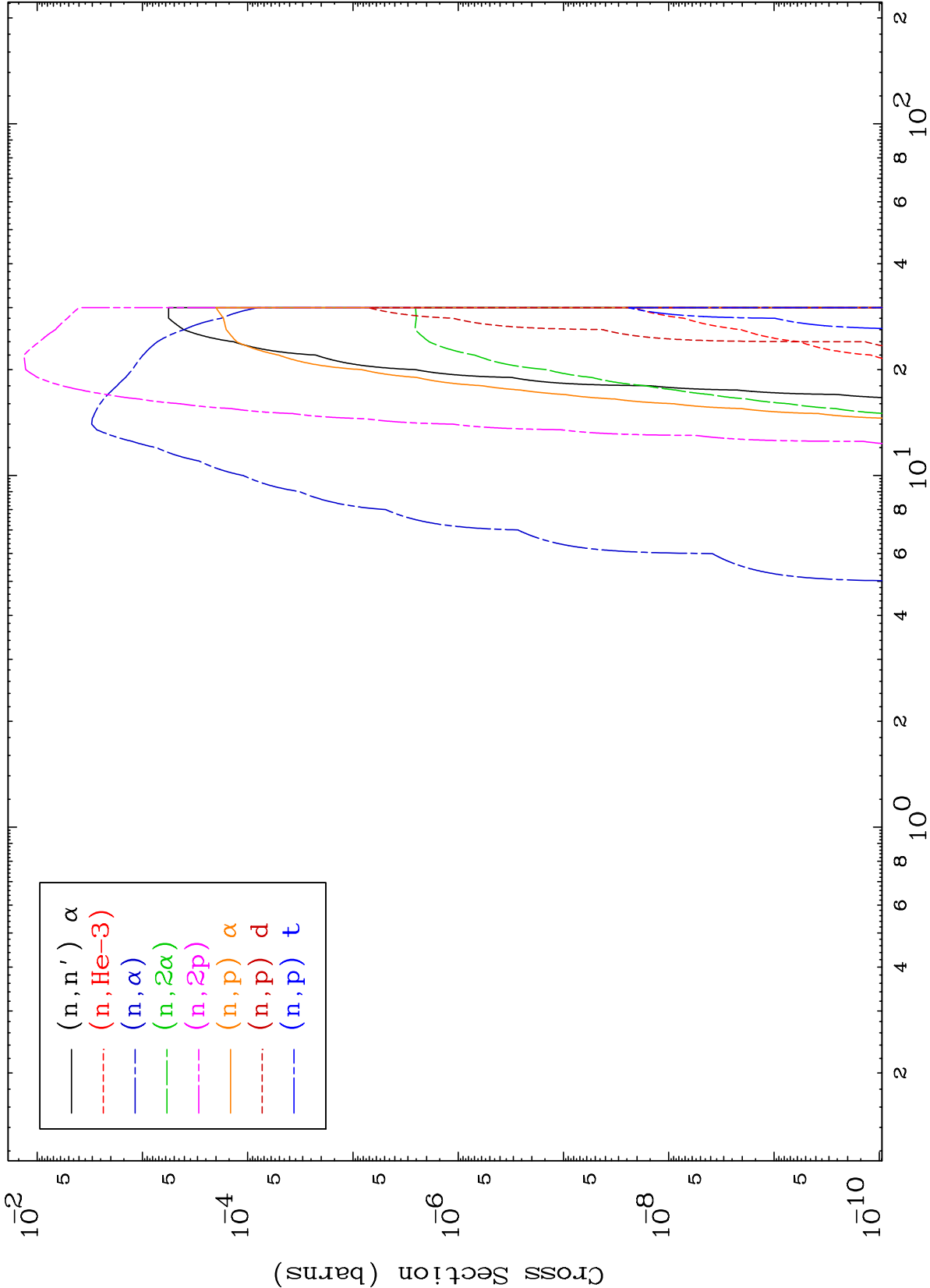
Photon Neutron Absorption
0 Kelvin Cross Sections

56-Ba-124







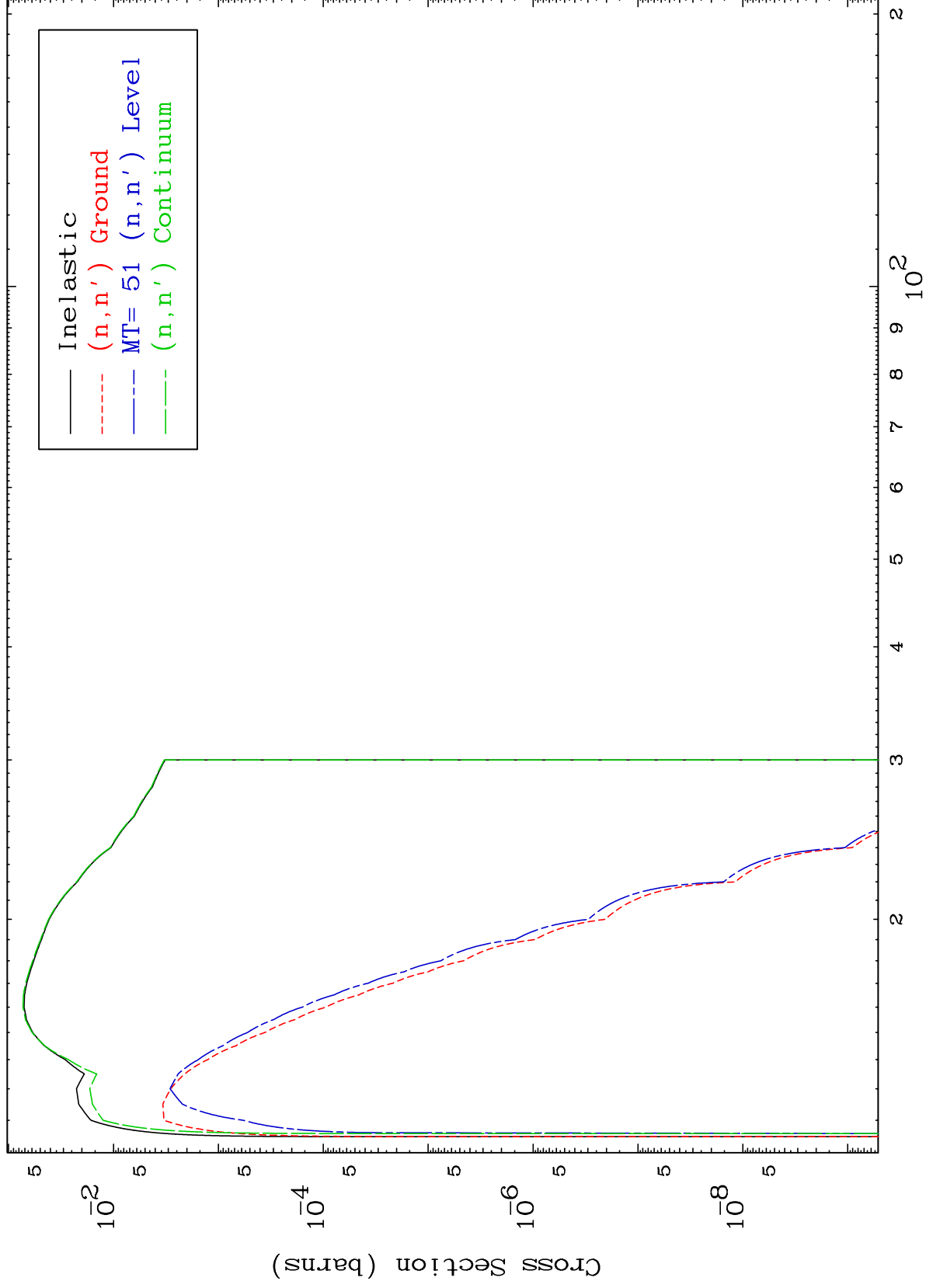


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(γ, n') Levels

0 Kelvin Cross Sections

56-Ba-124



6

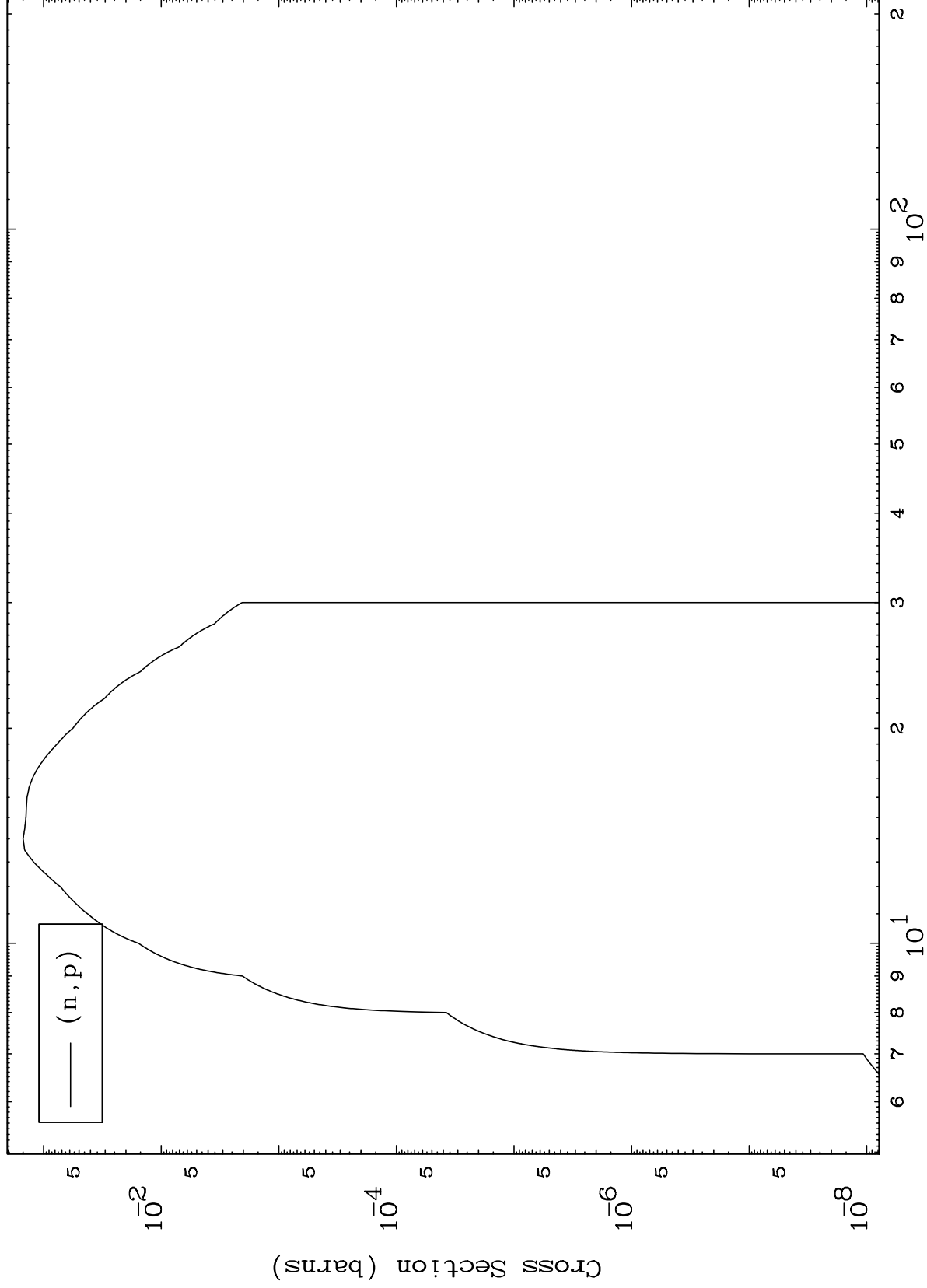
Incident Energy (MeV)

56-Ba-124

MAT 5607

56-Ba-124

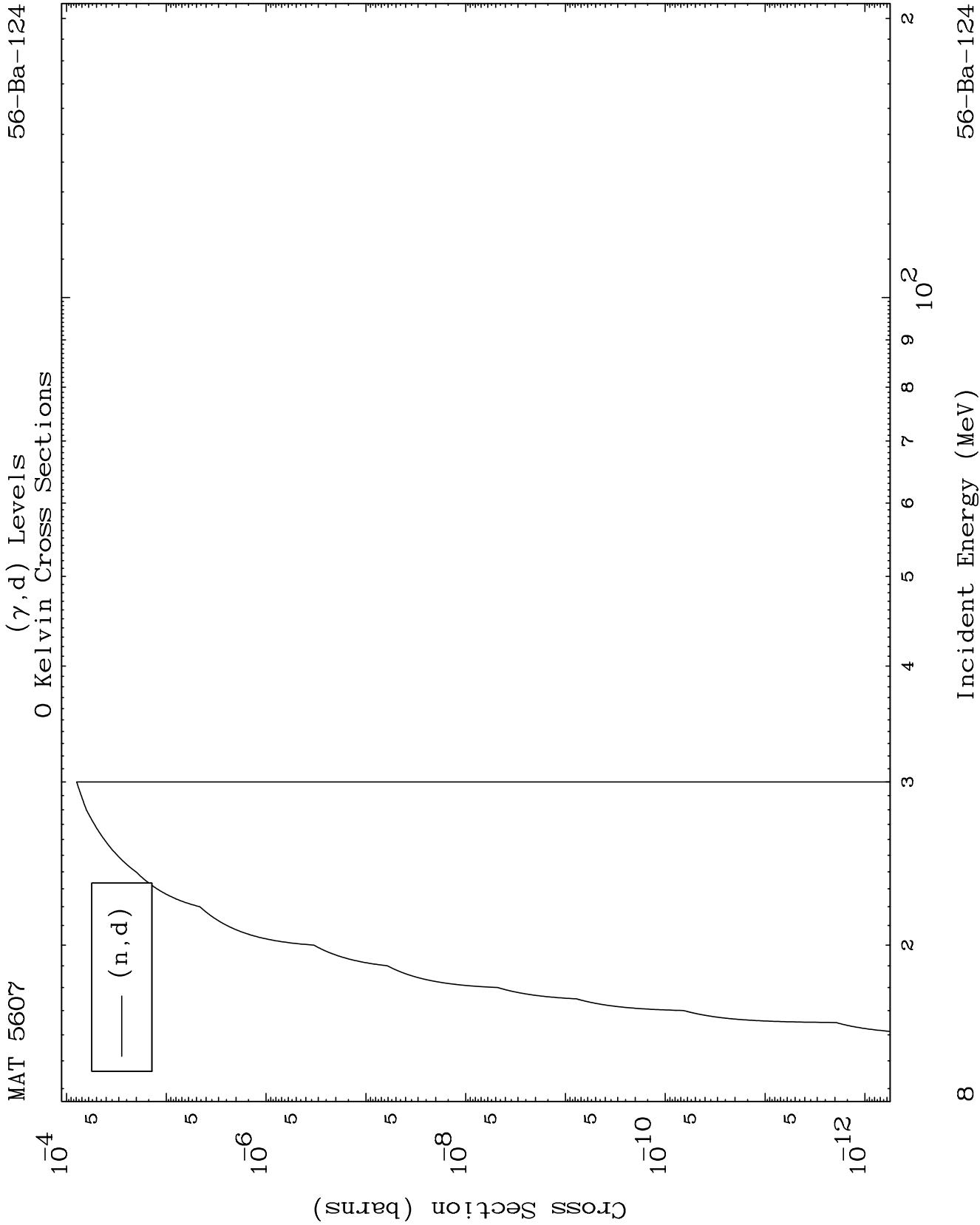
(γ ,p) Levels
0 Kelvin Cross Sections



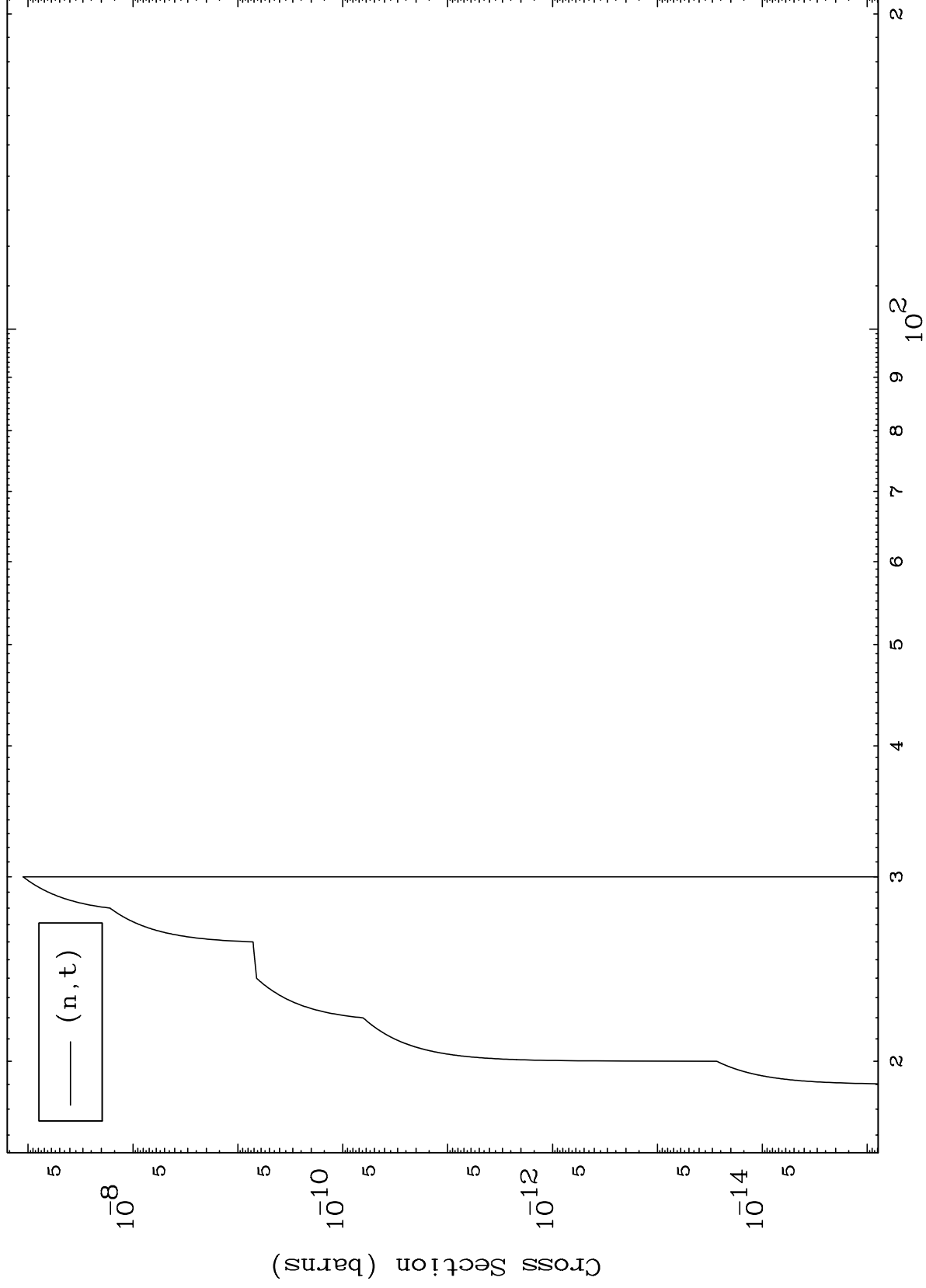
56-Ba-124

Incident Energy (MeV)

7



(γ, t) Levels
0 Kelvin Cross Sections

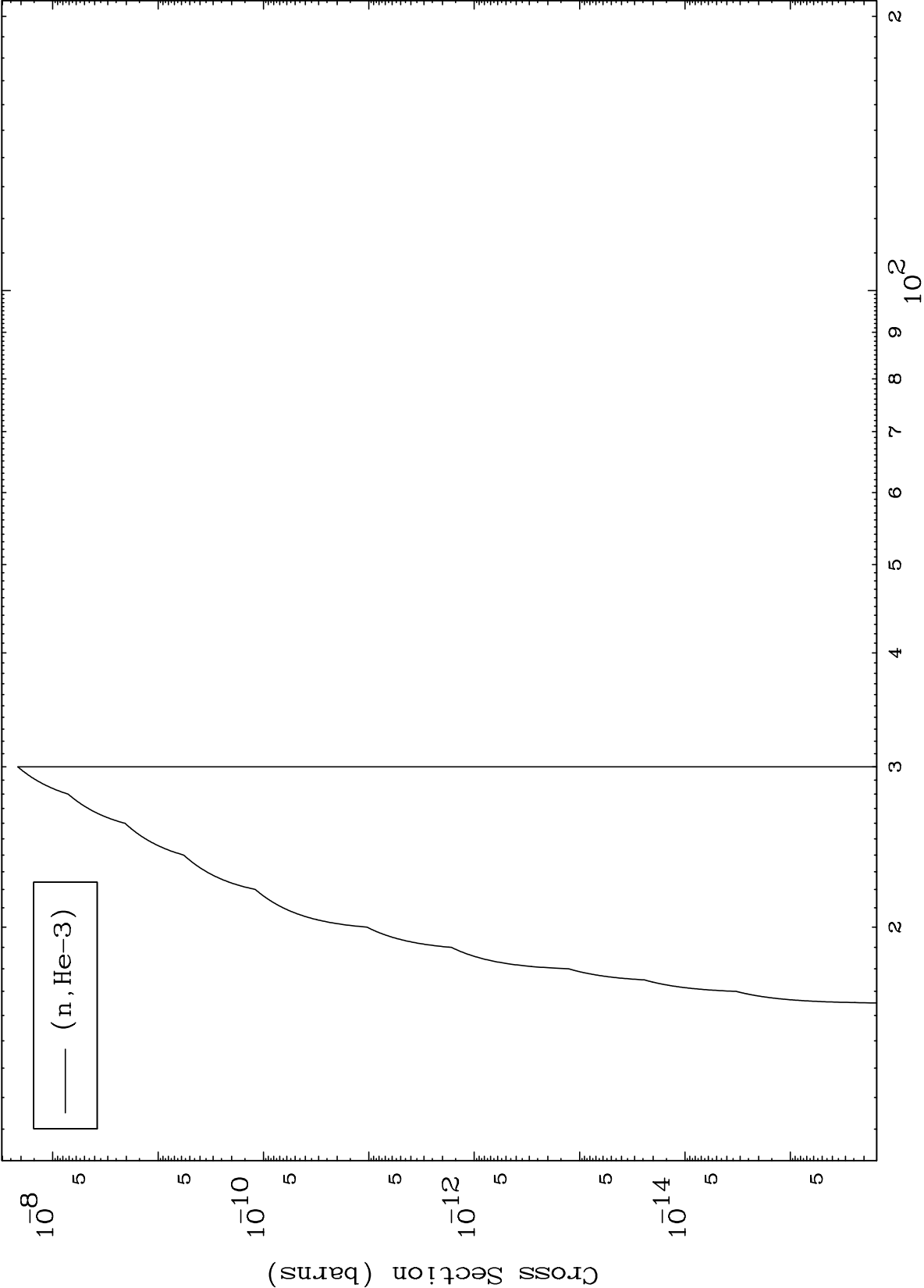


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(γ ,He3) Levels

56-Ba-124

0 Kelvin Cross Sections



10

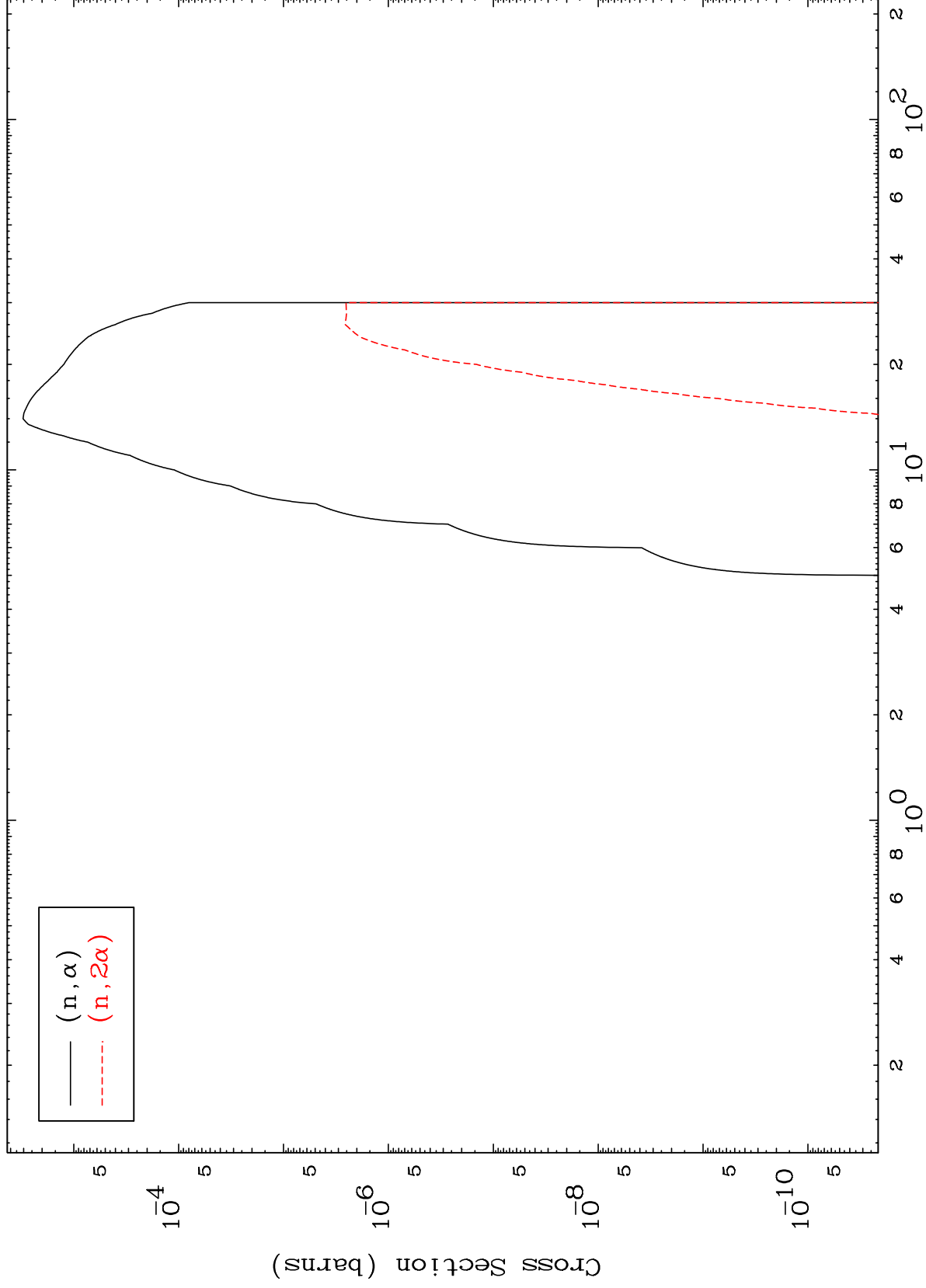
Incident Energy (MeV)

56-Ba-124

MAT 5607

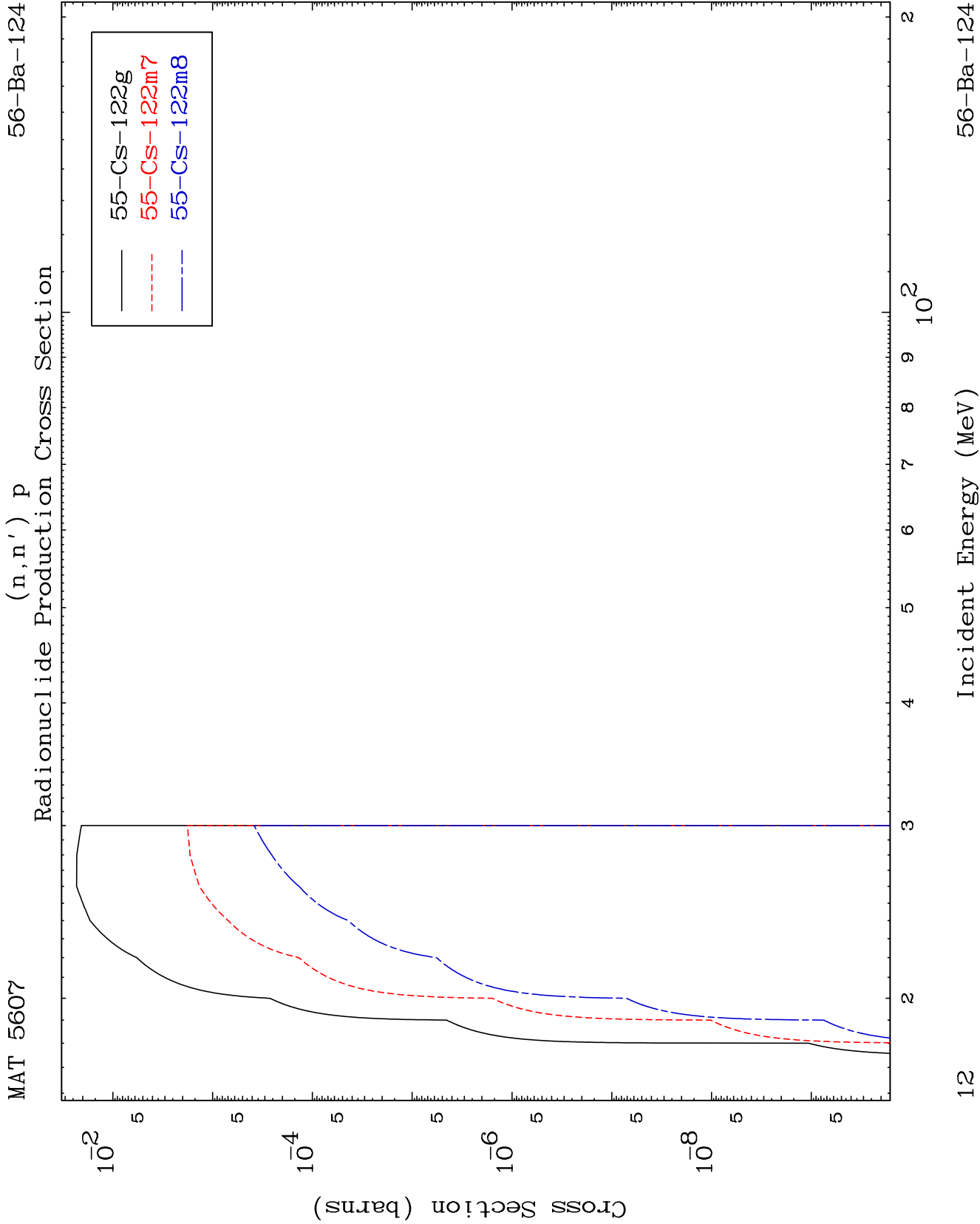
56-Ba-124

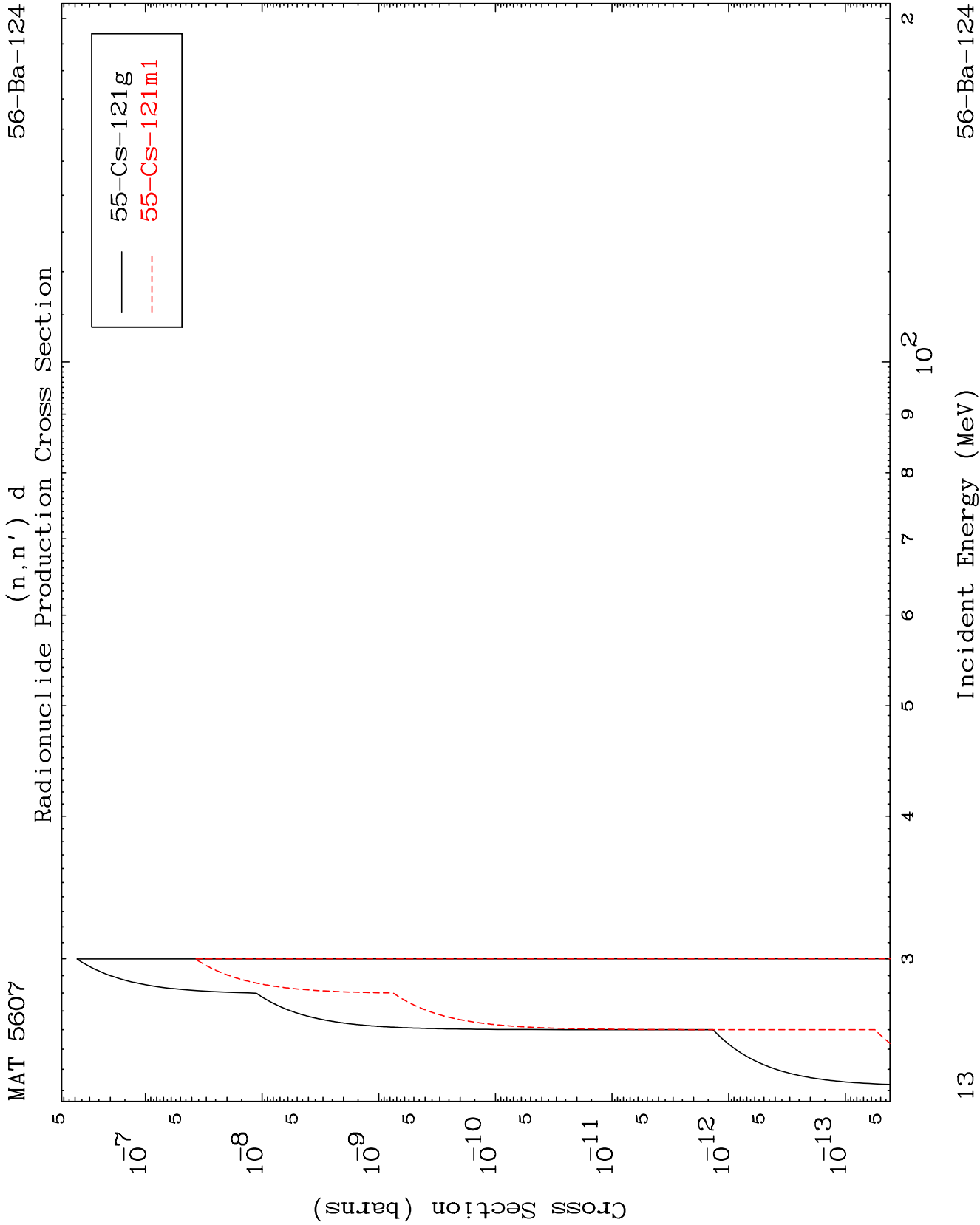
(γ, α) Levels
0 Kelvin Cross Sections



11

56-Ba-124

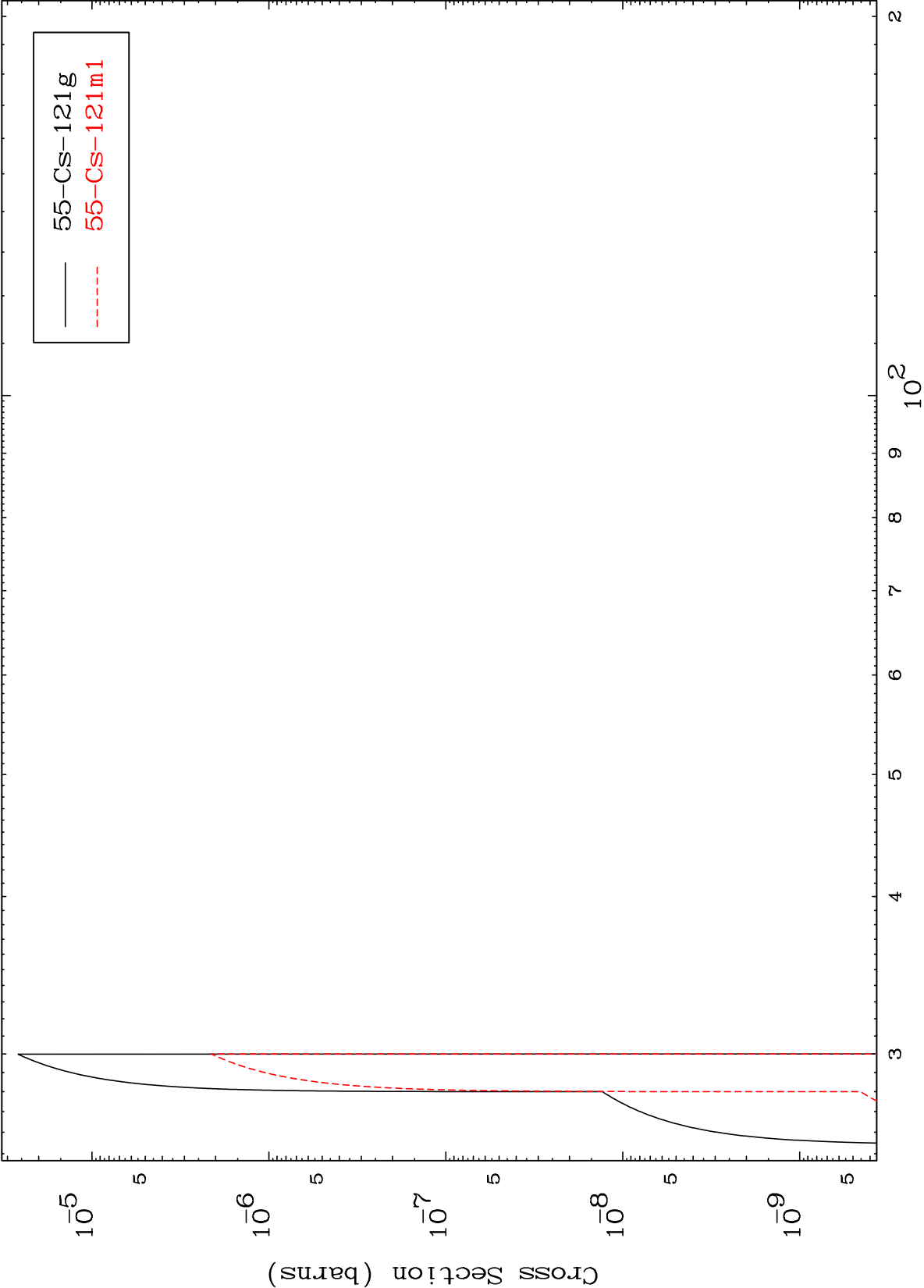




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56-Ba-124

(n,2n) p
Radionuclide Production Cross Section



56-Ba-124

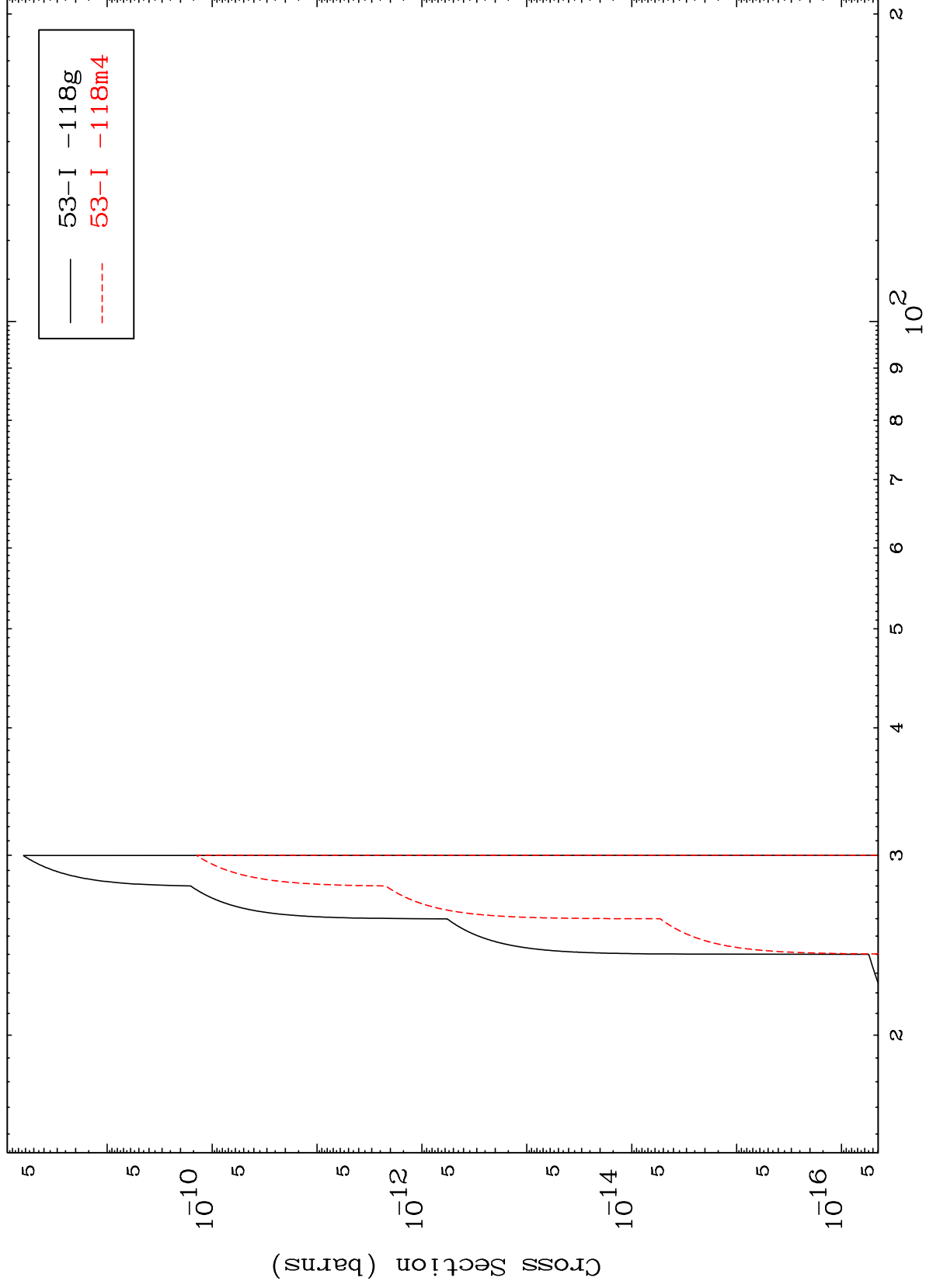
Incident Energy (MeV)

14

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56-Ba-124

$(n,n') \text{ p } \alpha$
Radionuclide Production Cross Section



15

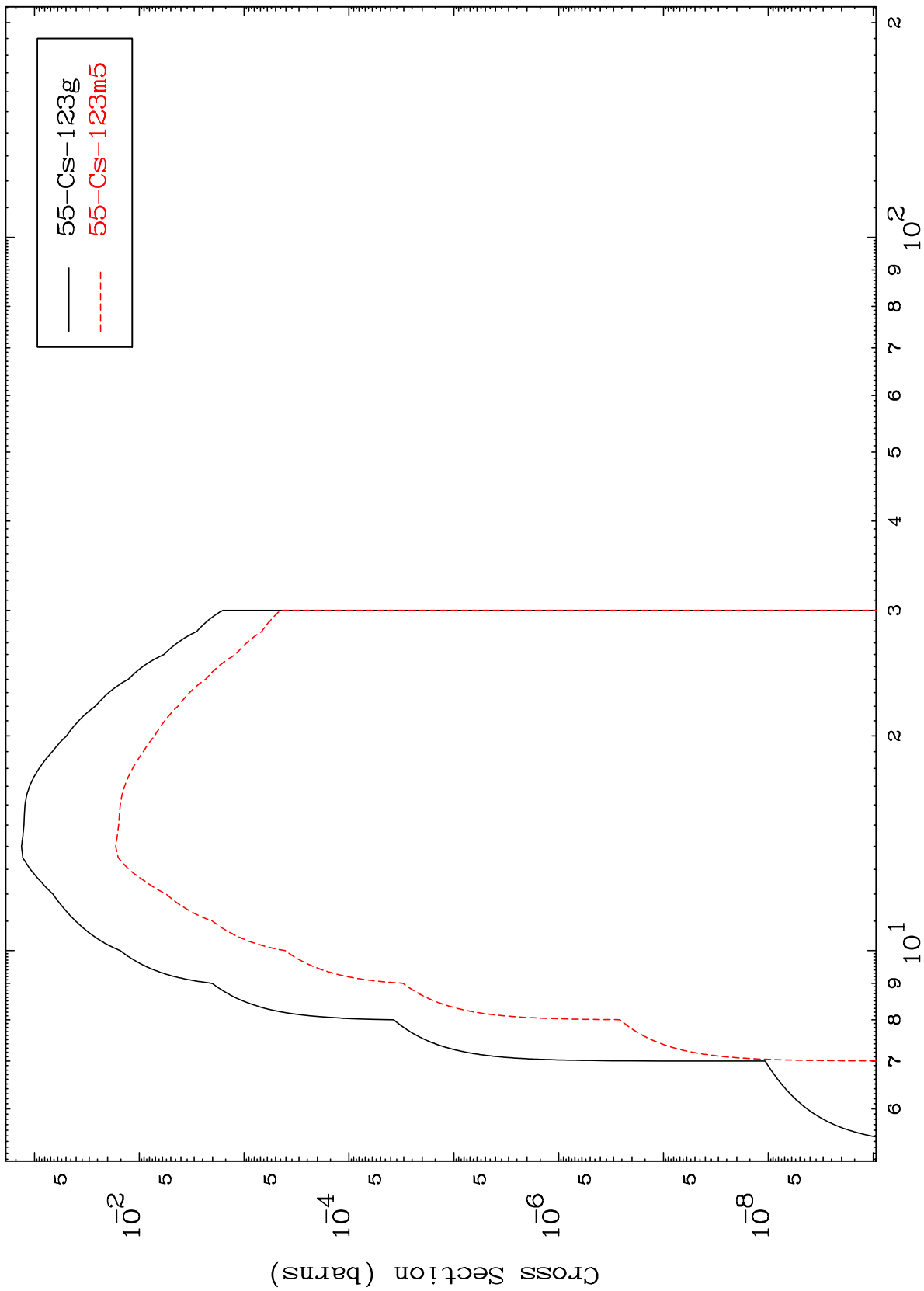
Incident Energy (MeV)

56-Ba-124

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56-Ba-124

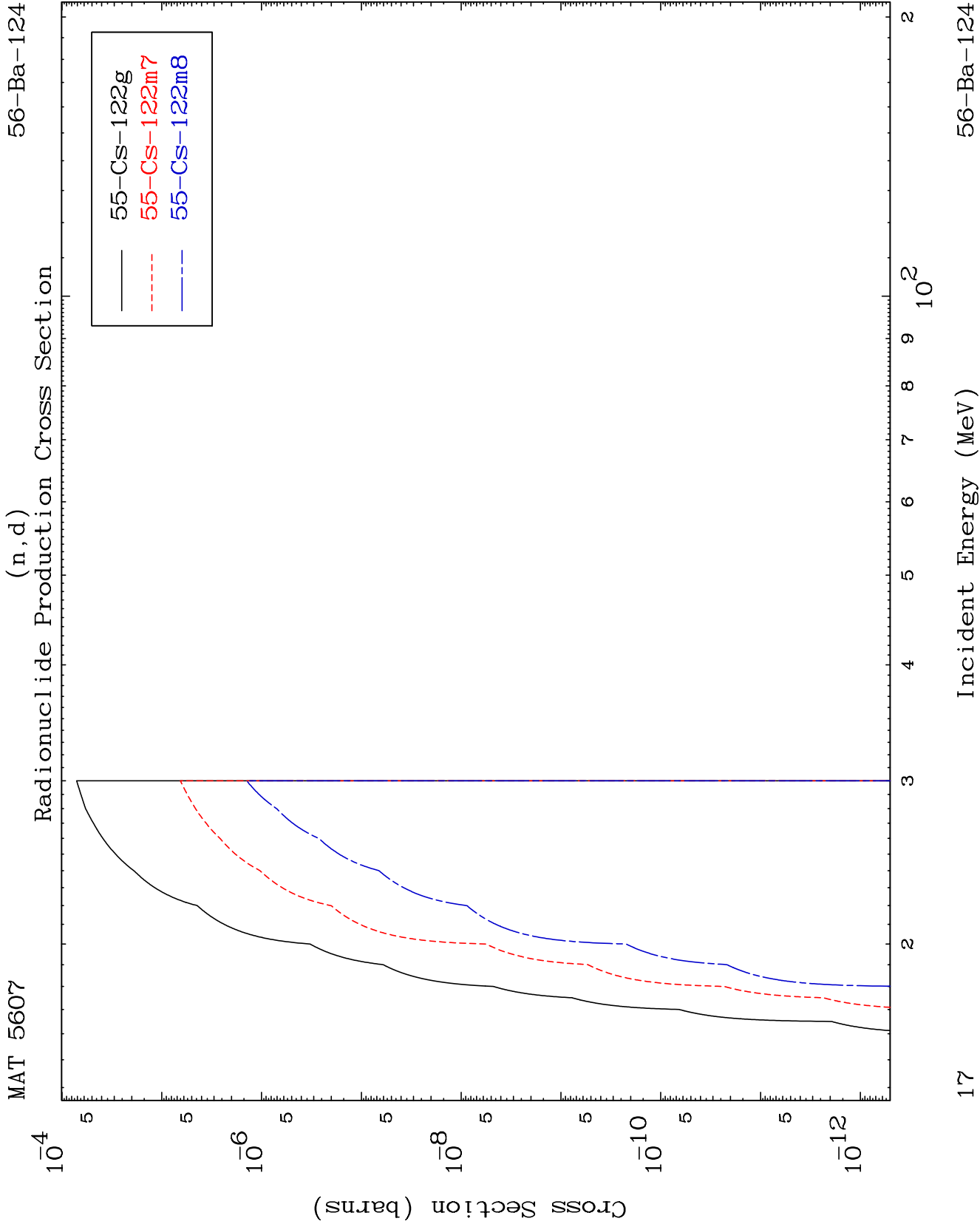
(n,p)
Radionuclide Production Cross Section



56-Ba-124

Incident Energy (MeV)

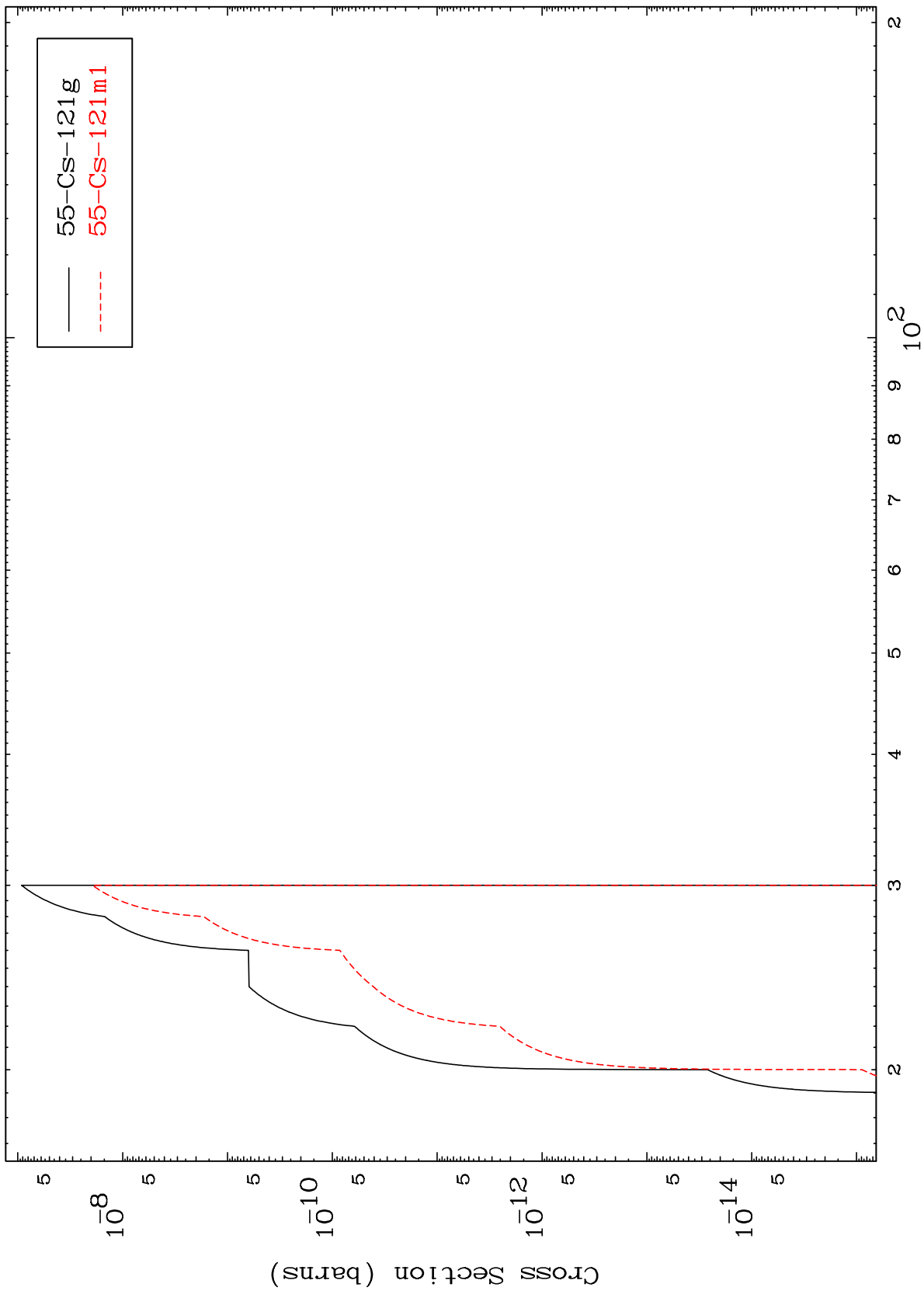
16



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56-Ba-124

(n,t)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

56-Ba-124