

Program EVALPLOT
(Version 2021-1)

by

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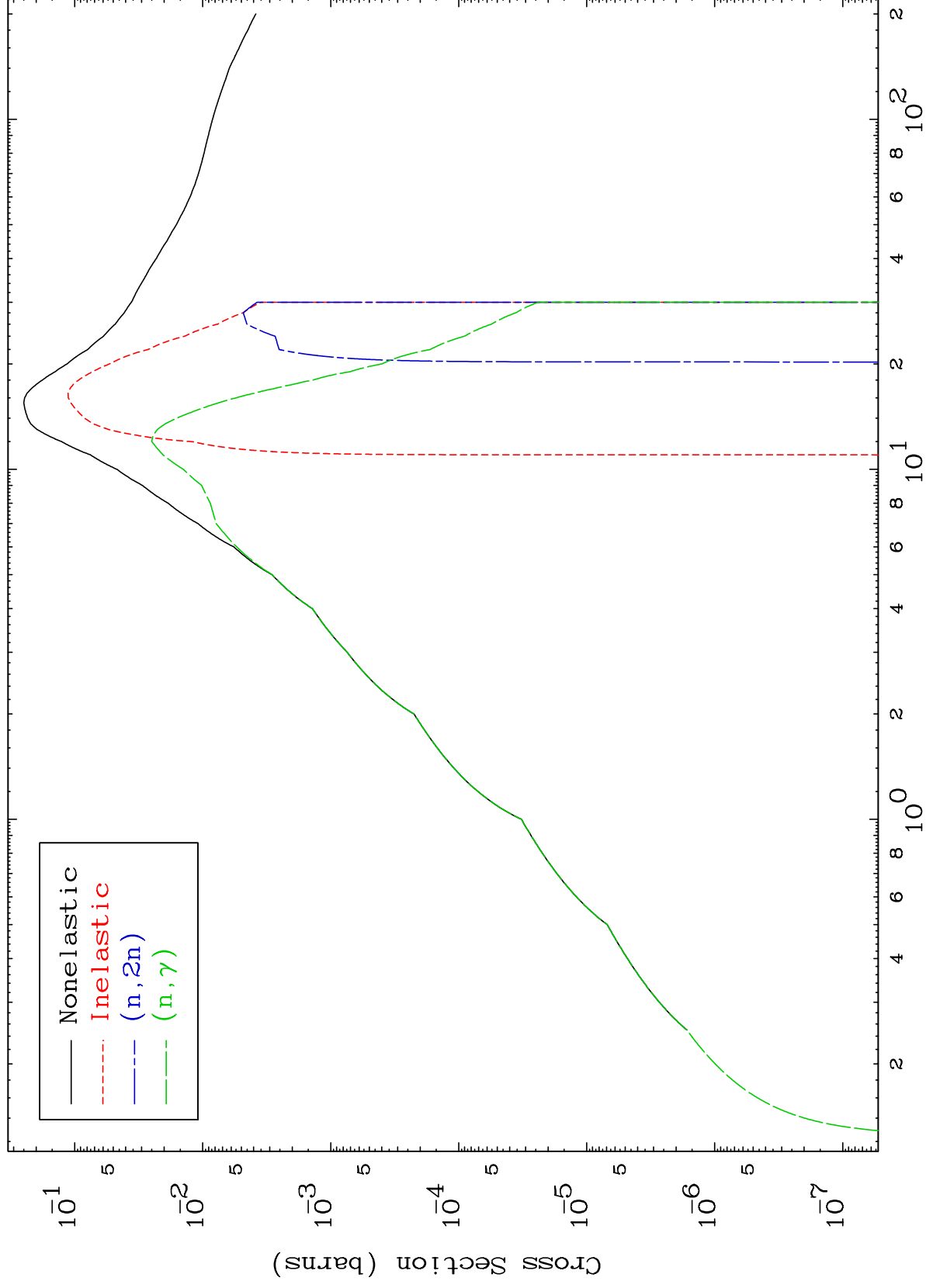
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5693

Photon Major
0 Kelvin Cross Sections

57-La-127m



1

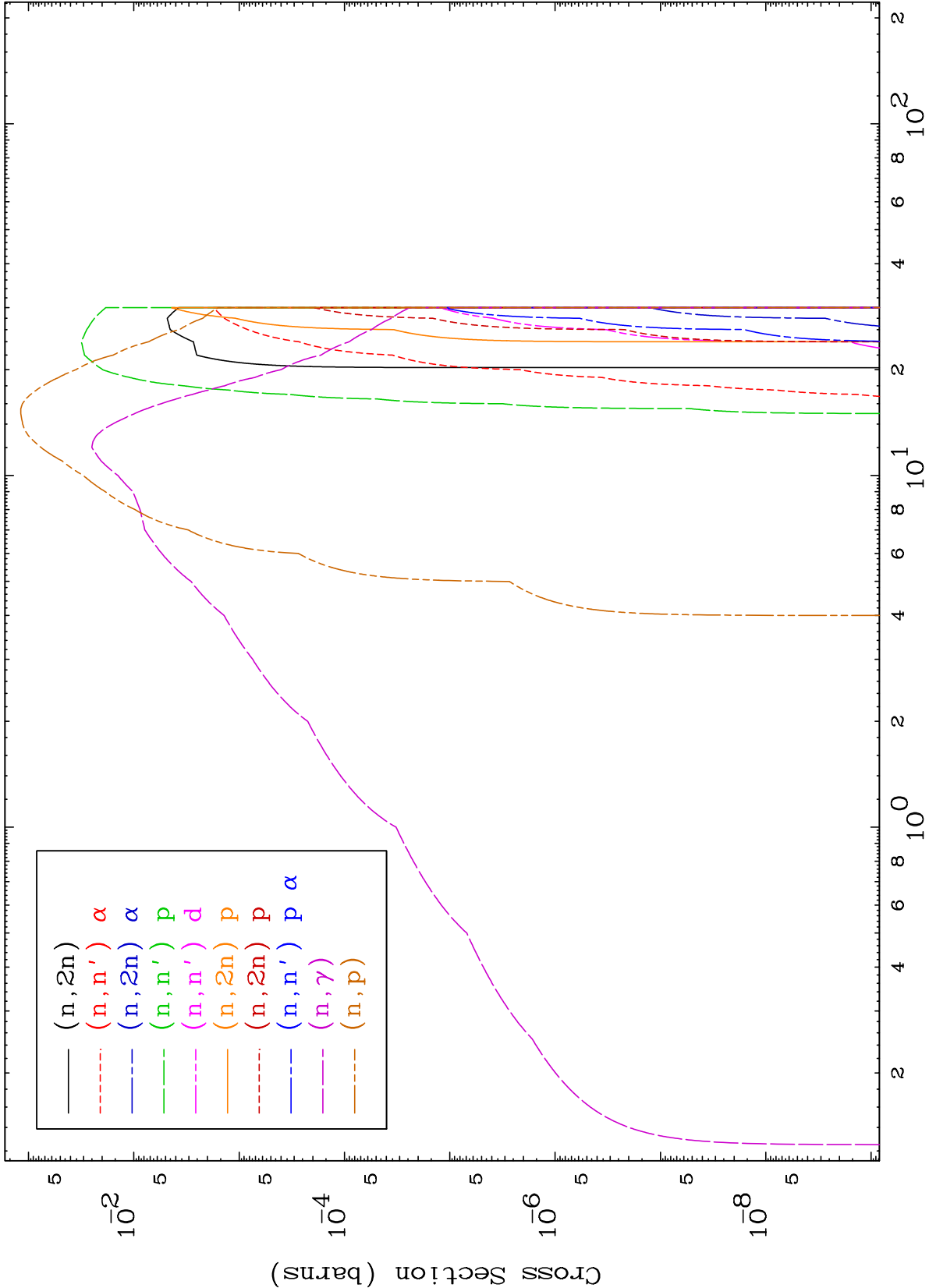
Incident Energy (MeV)

57-La-127m

MAT 5693

Photon Neutron Absorption
0 Kelvin Cross Sections

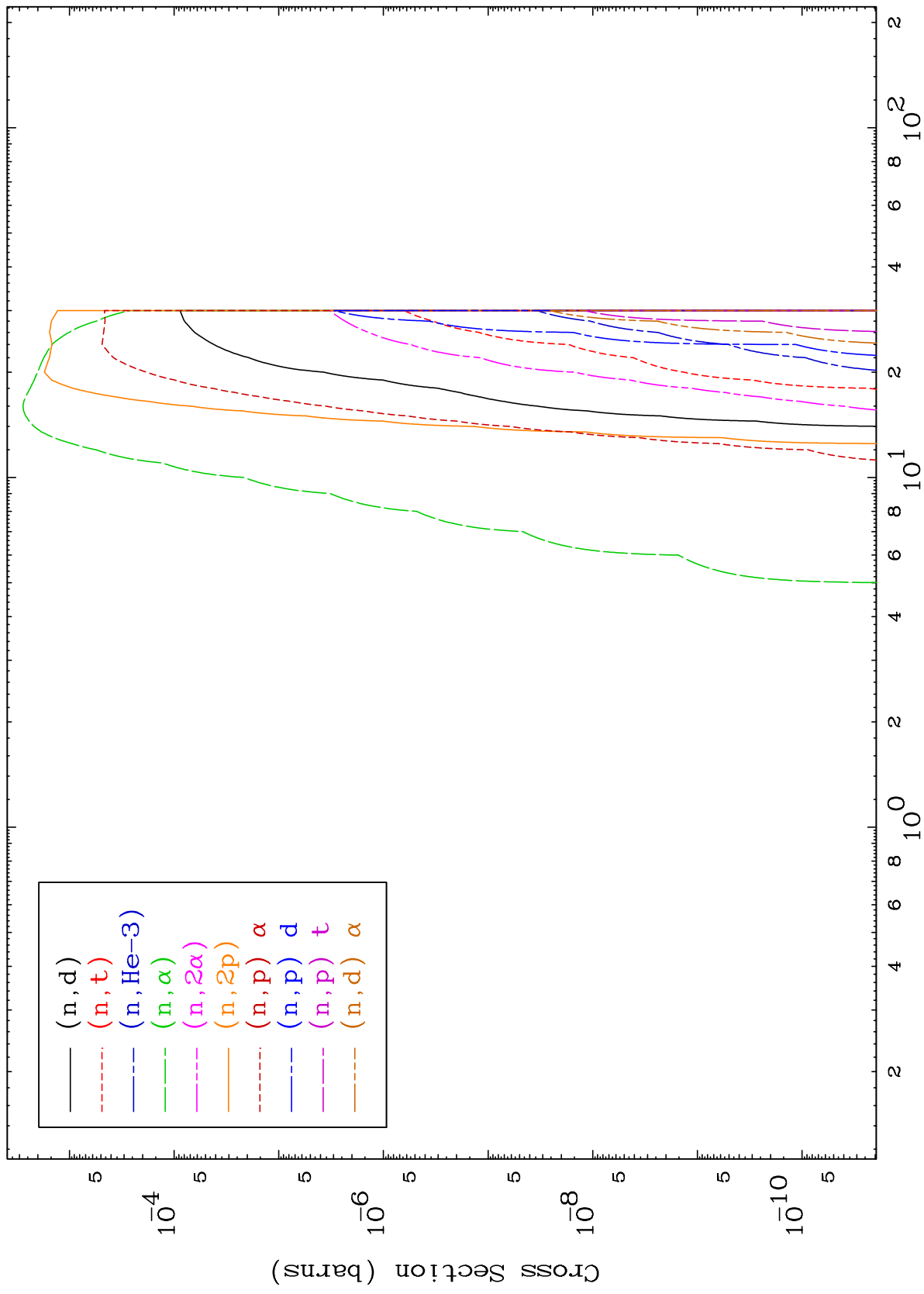
57-La-127m

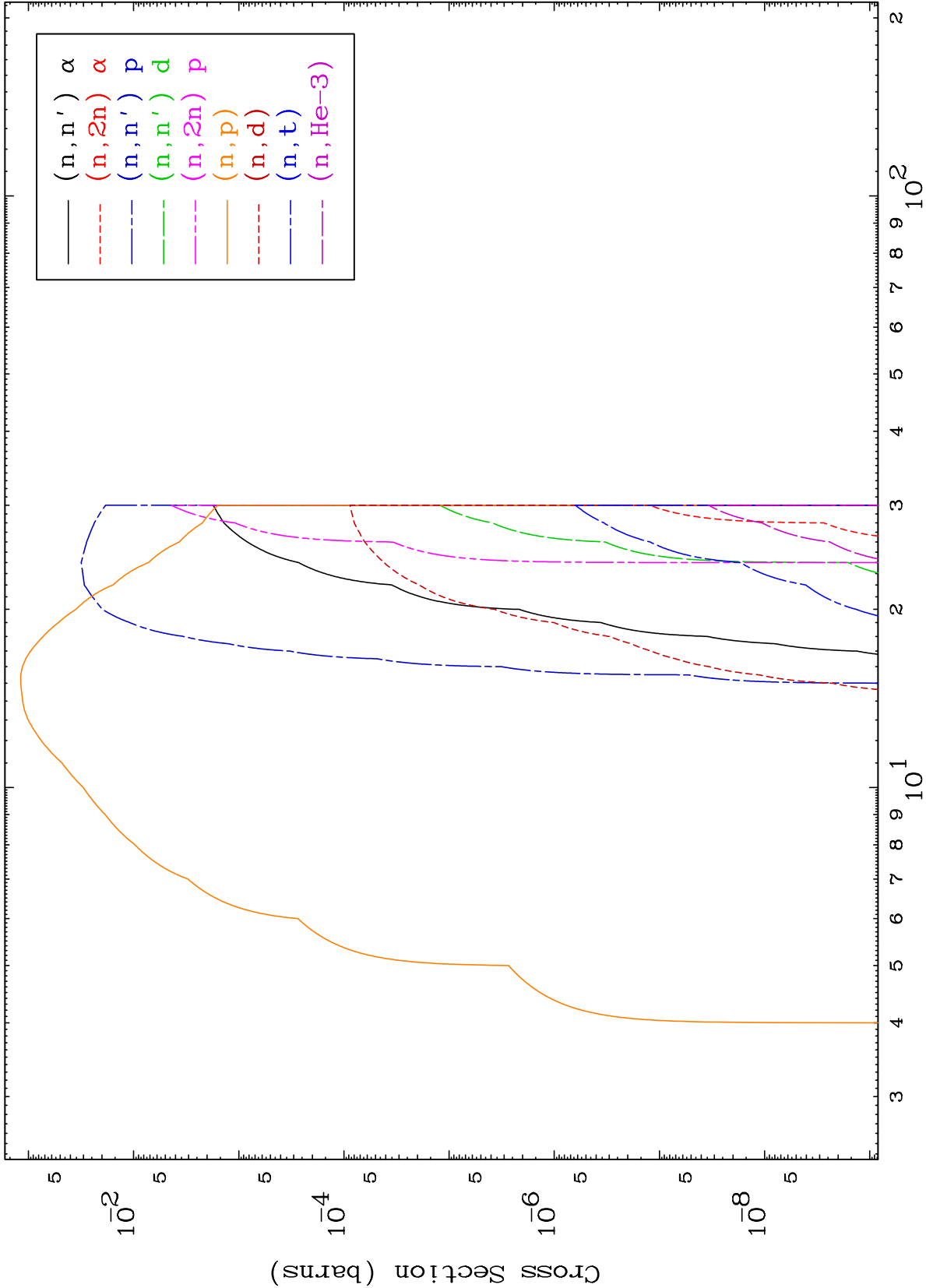


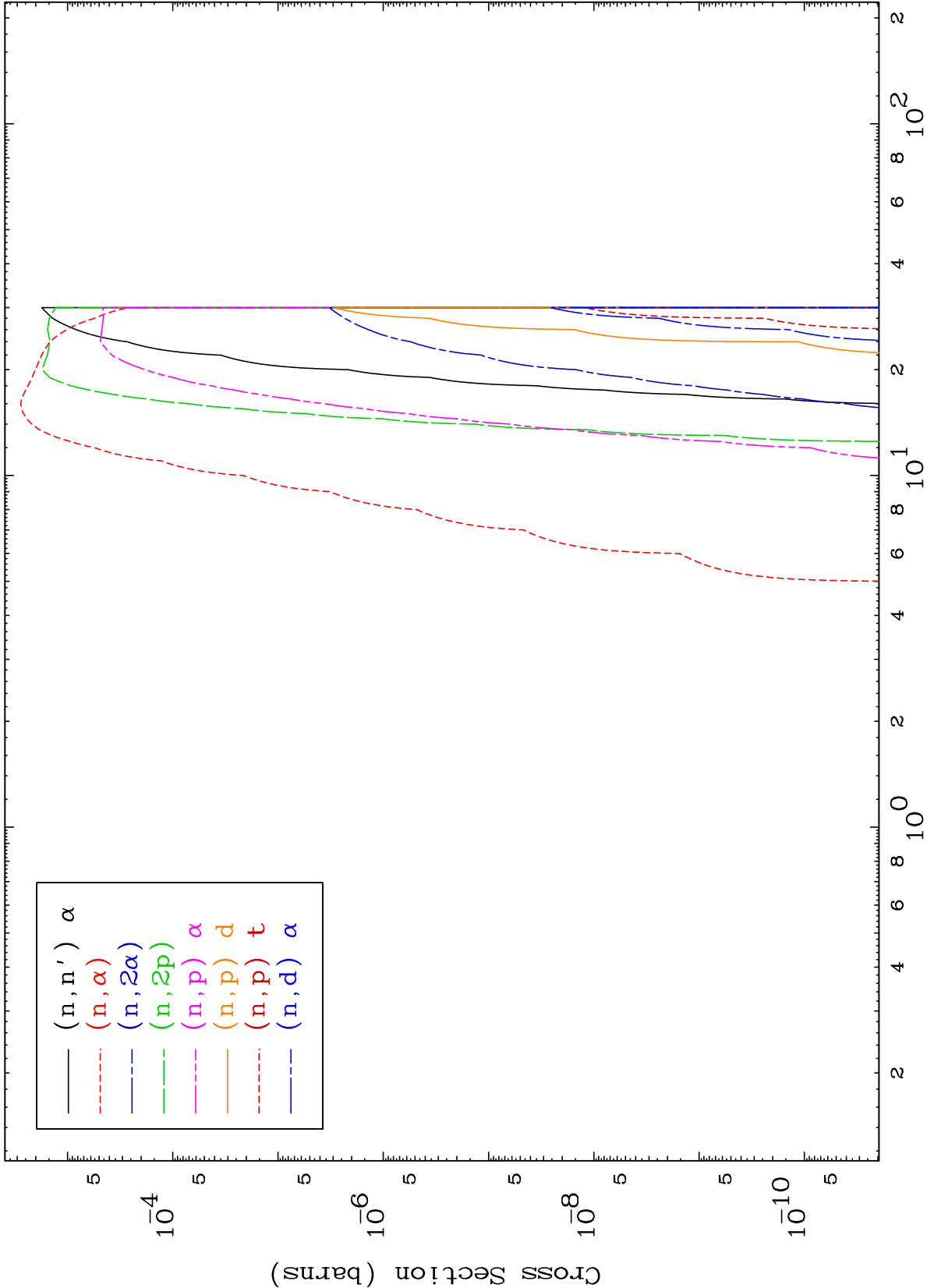
Incident Energy (MeV)

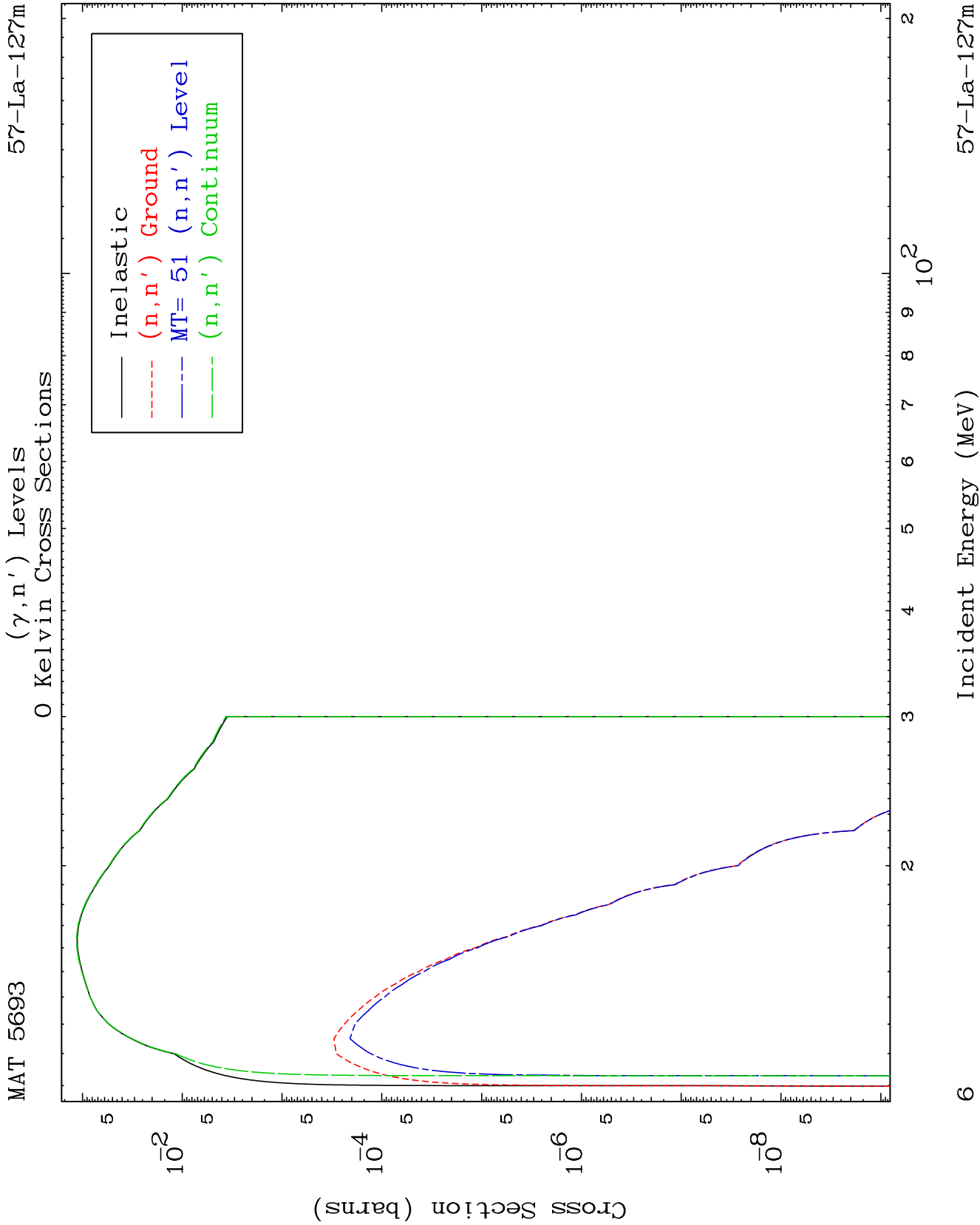
57-La-127m

2







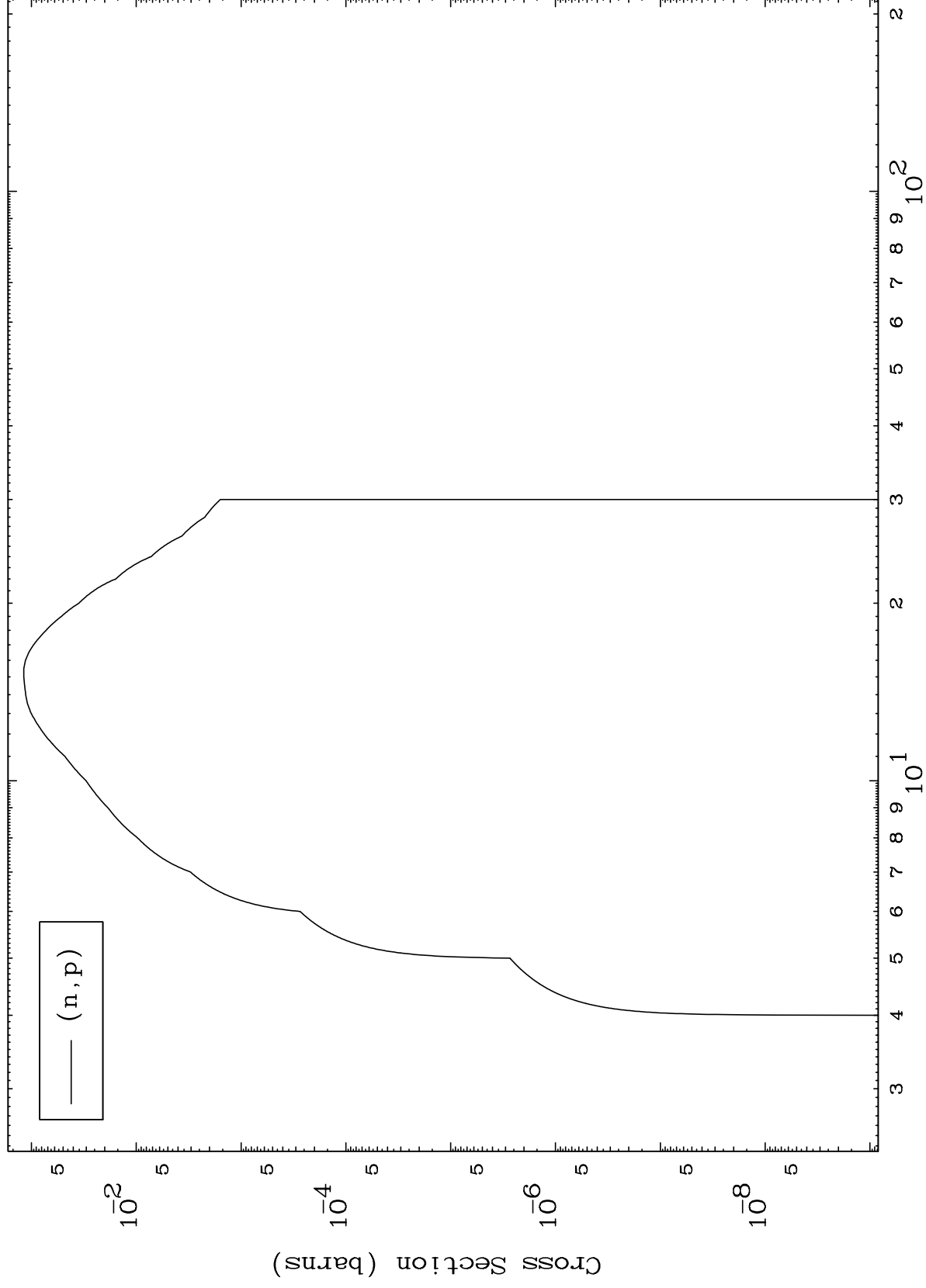


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(γ, p) Levels

57-La-127m

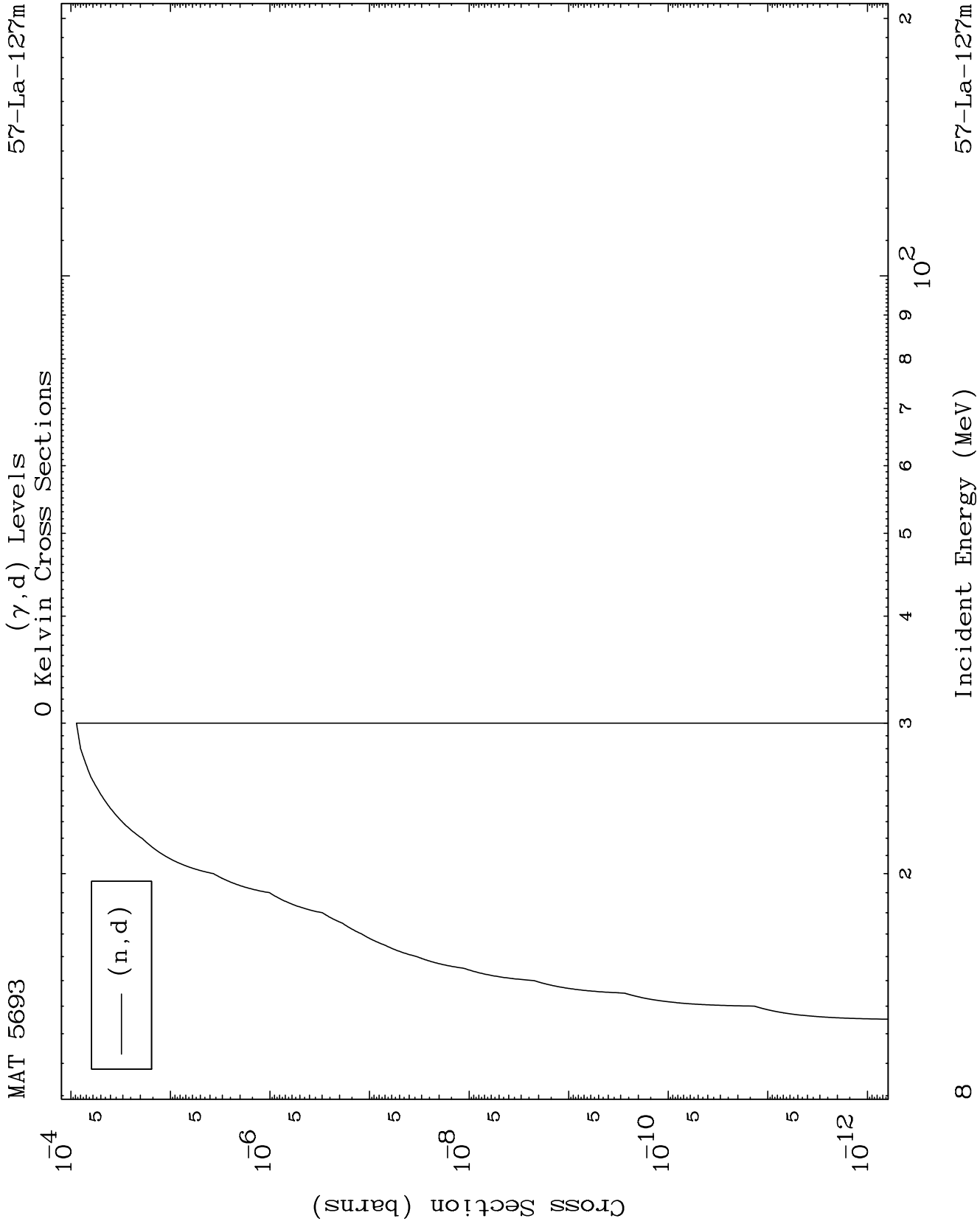
0 Kelvin Cross Sections

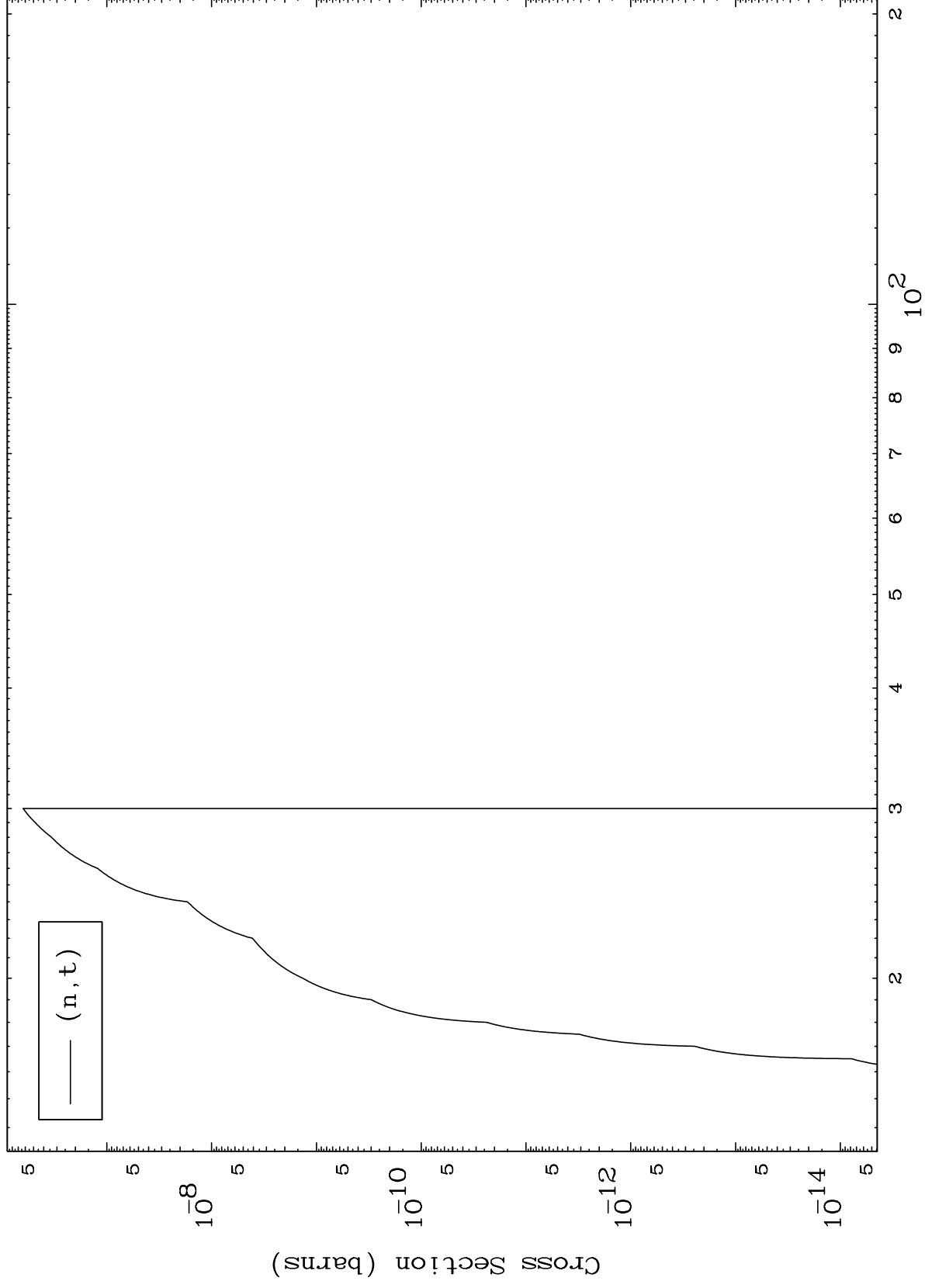


7

Incident Energy (MeV)

57-La-127m



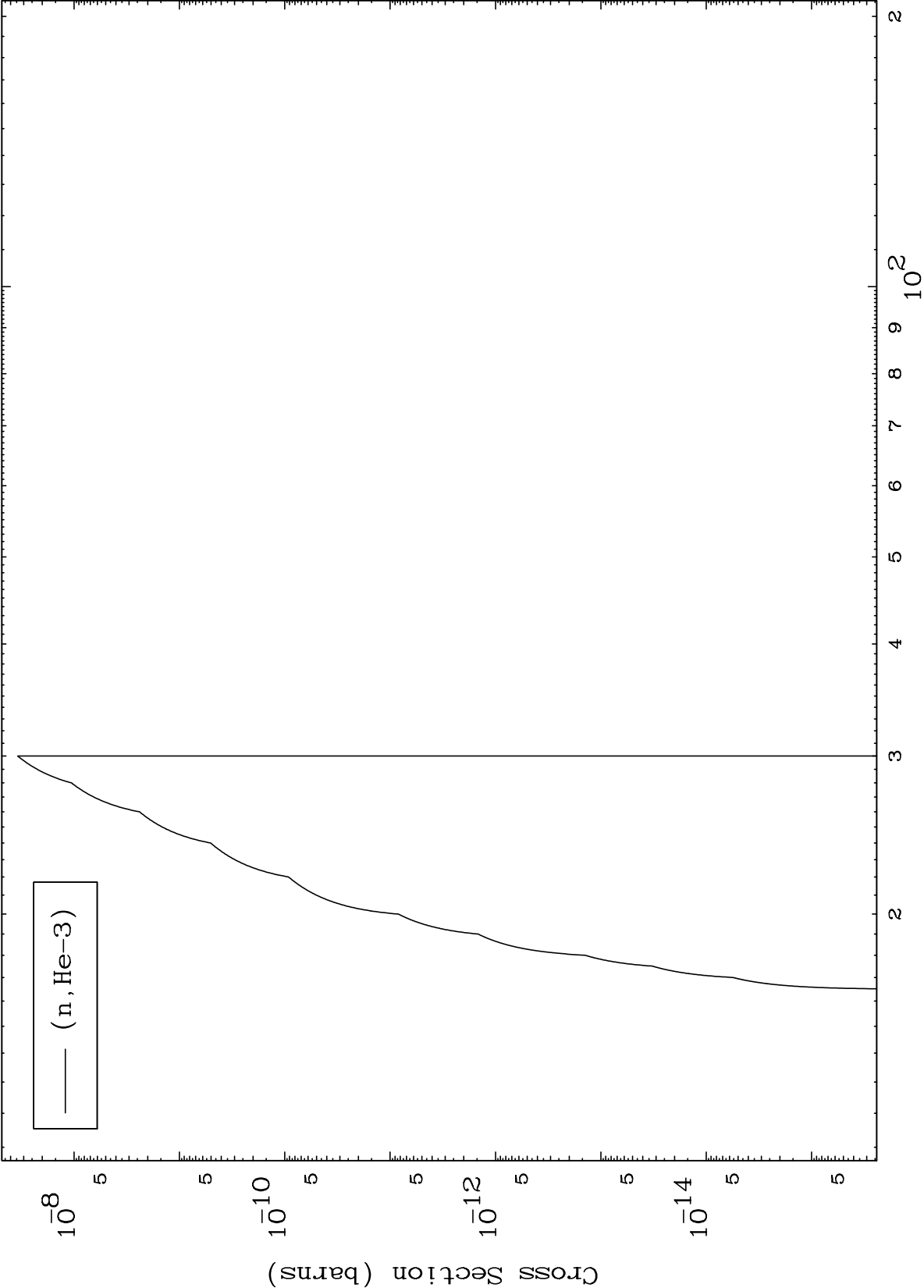


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(γ ,He3) Levels

57-La-127m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

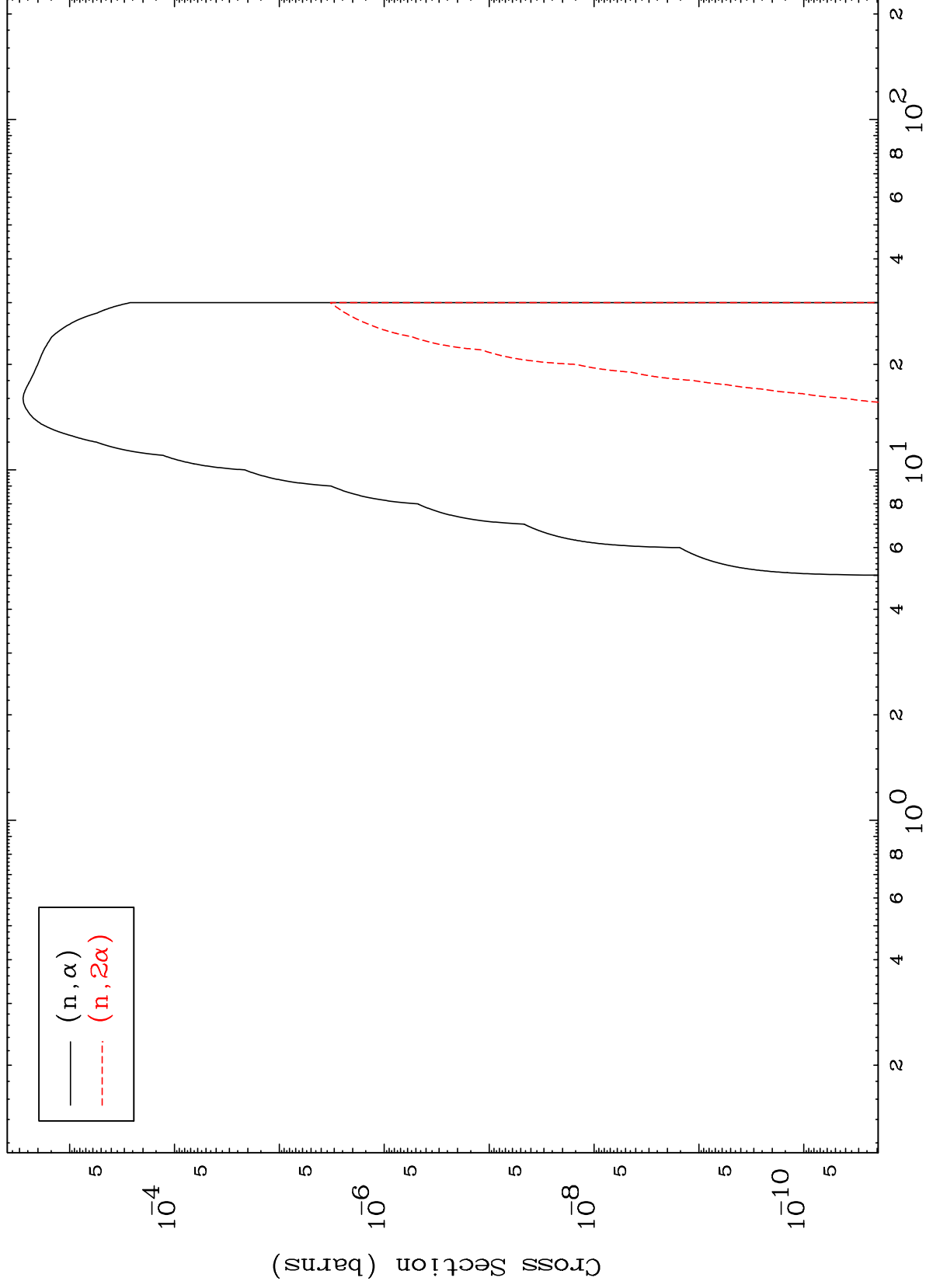
57-La-127m

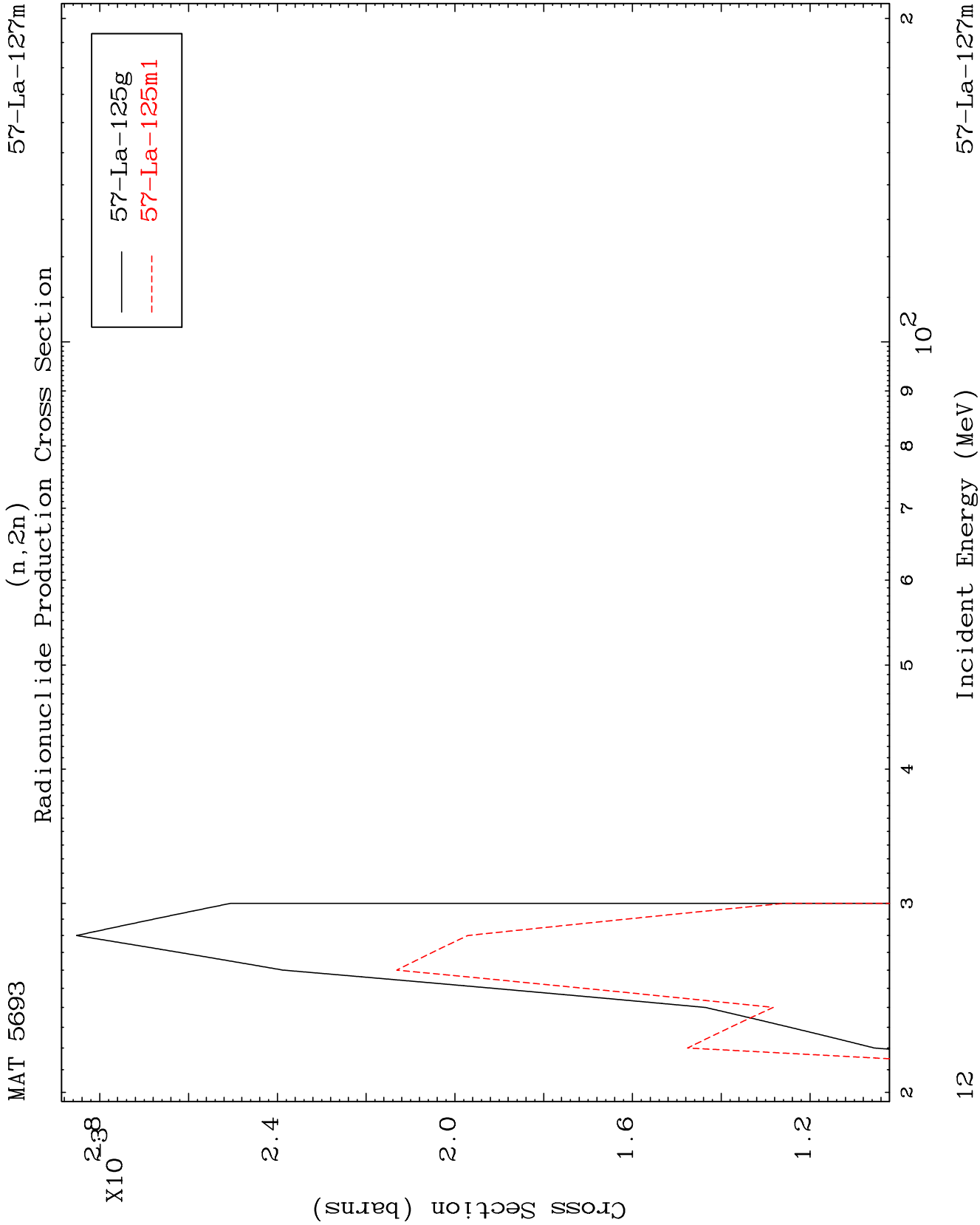
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(γ, α) Levels

57-La-127m

0 Kelvin Cross Sections

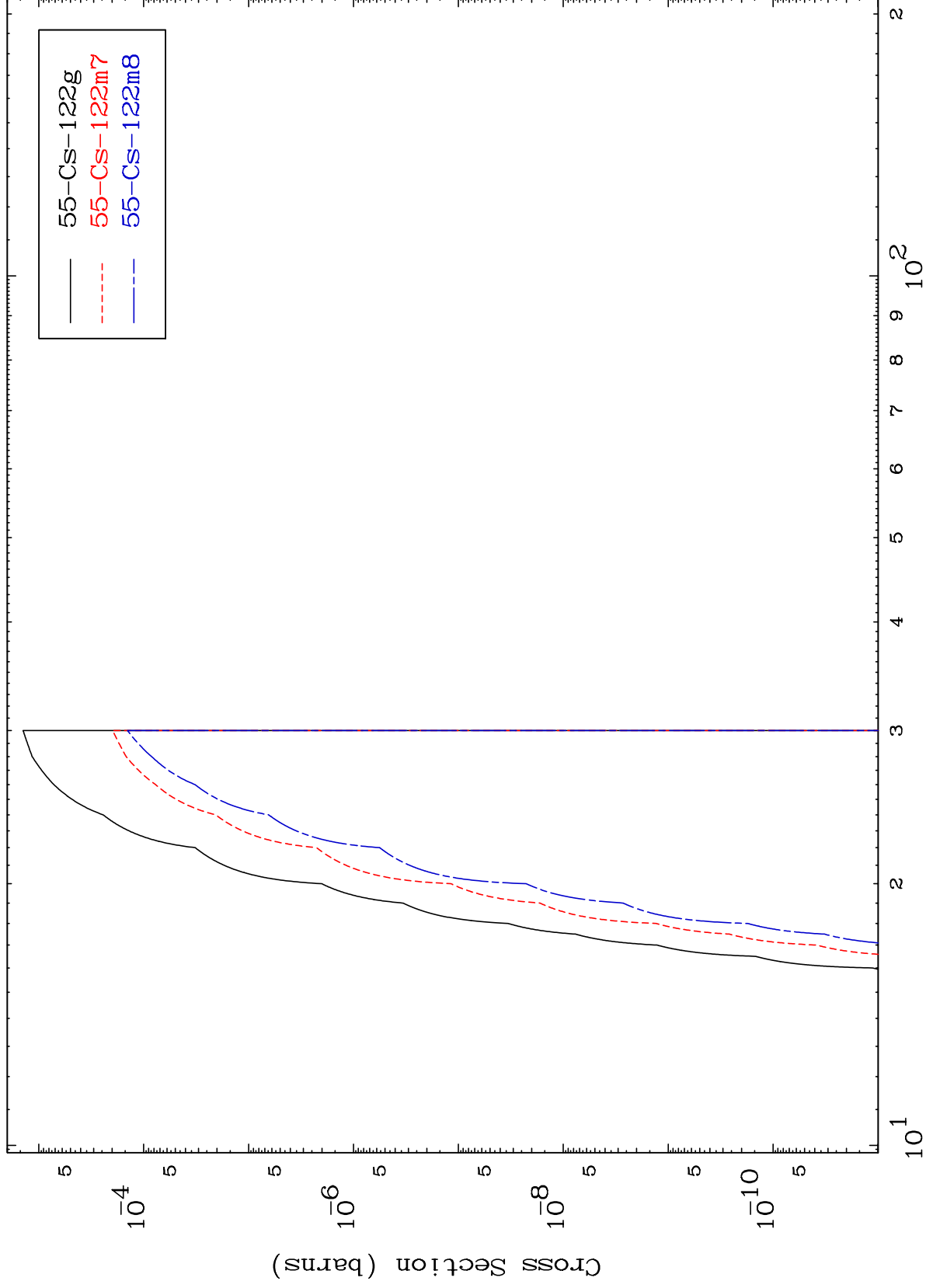




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57-La-127m

$(n,n') \alpha$
Radionuclide Production Cross Section



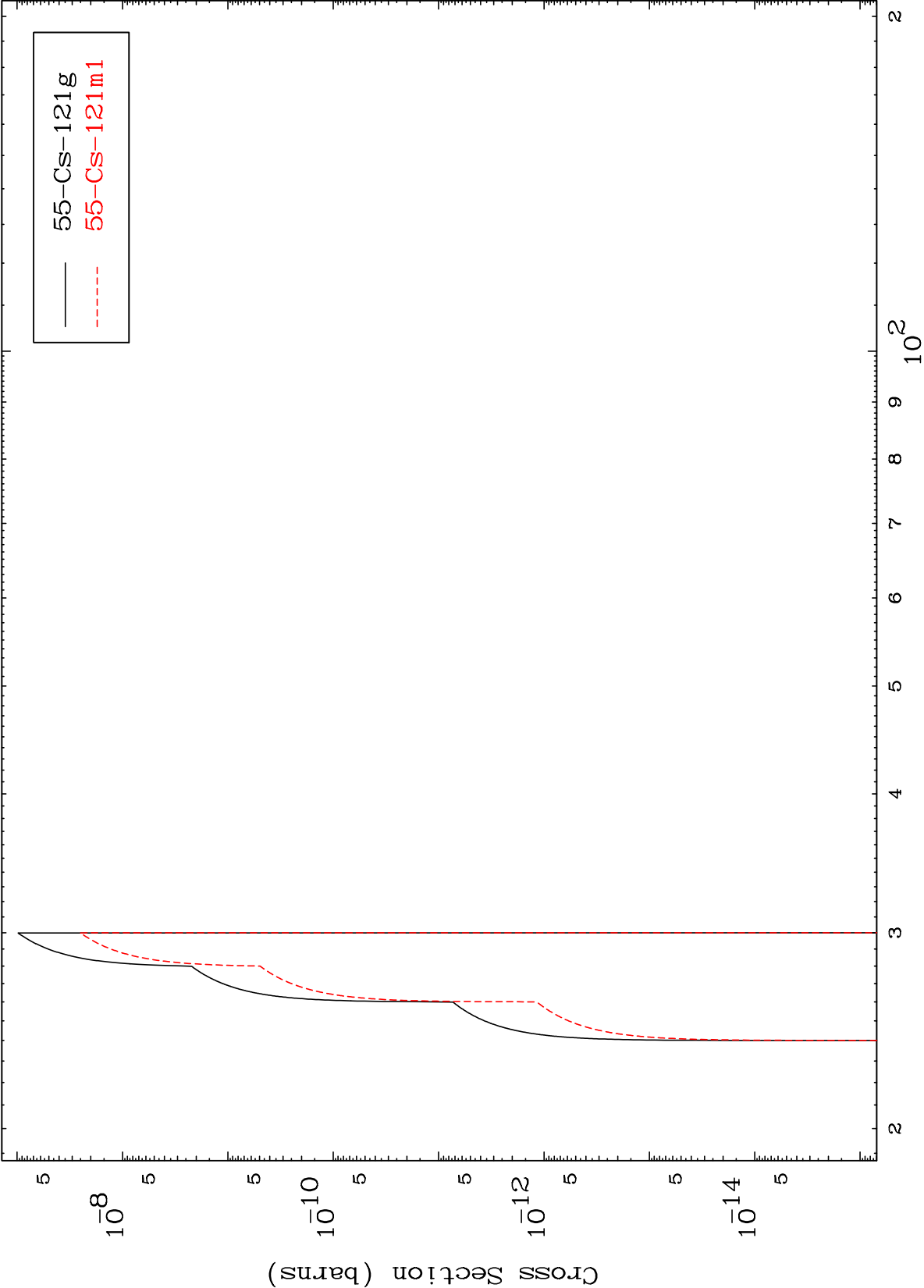
57-La-127m

Incident Energy (MeV)

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57-La-127m

(n,2n) α
Radionuclide Production Cross Section



57-La-127m

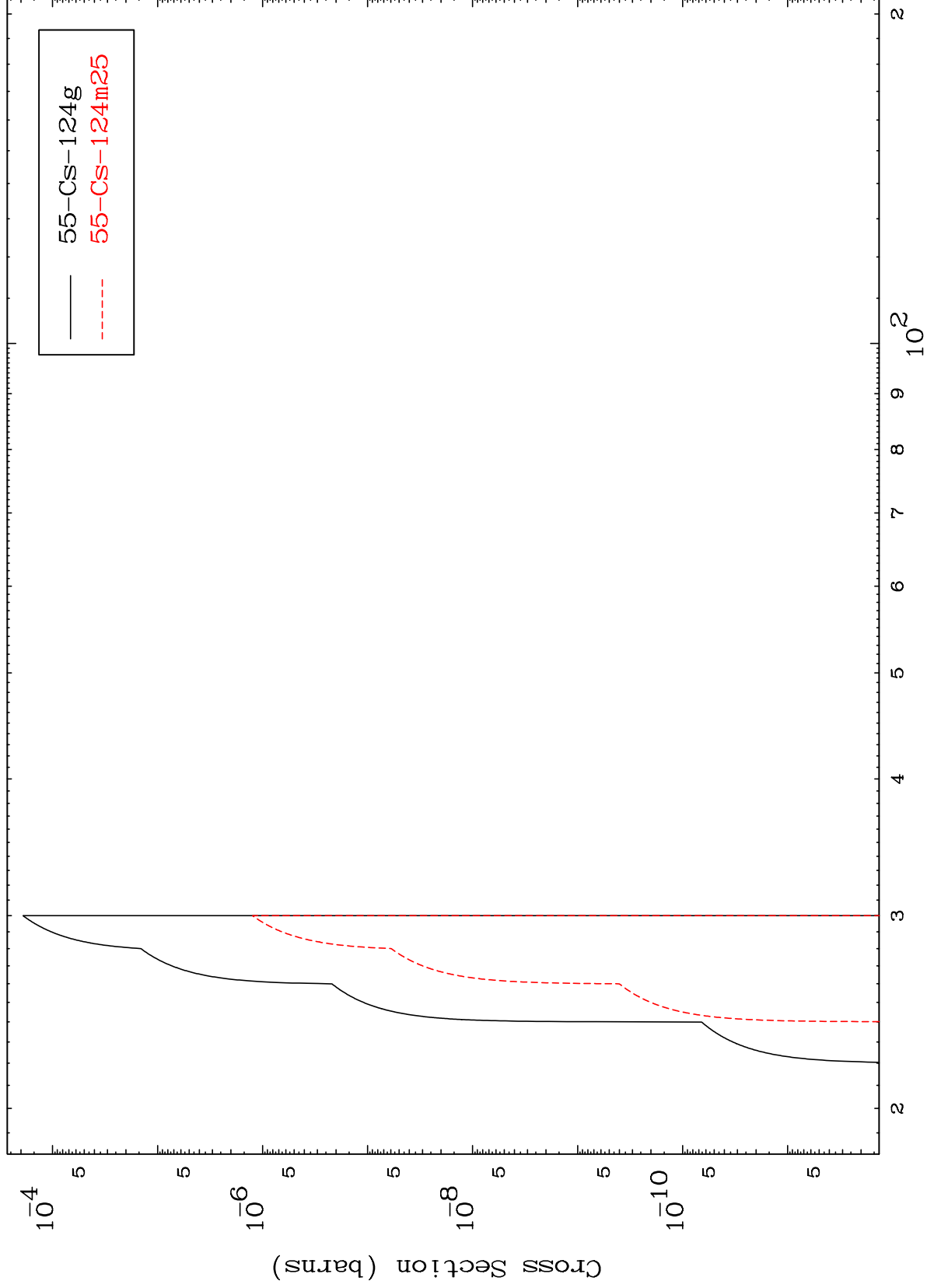
Incident Energy (MeV)

14

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57-La-127m

(n,2n) p
Radionuclide Production Cross Section



57-La-127m

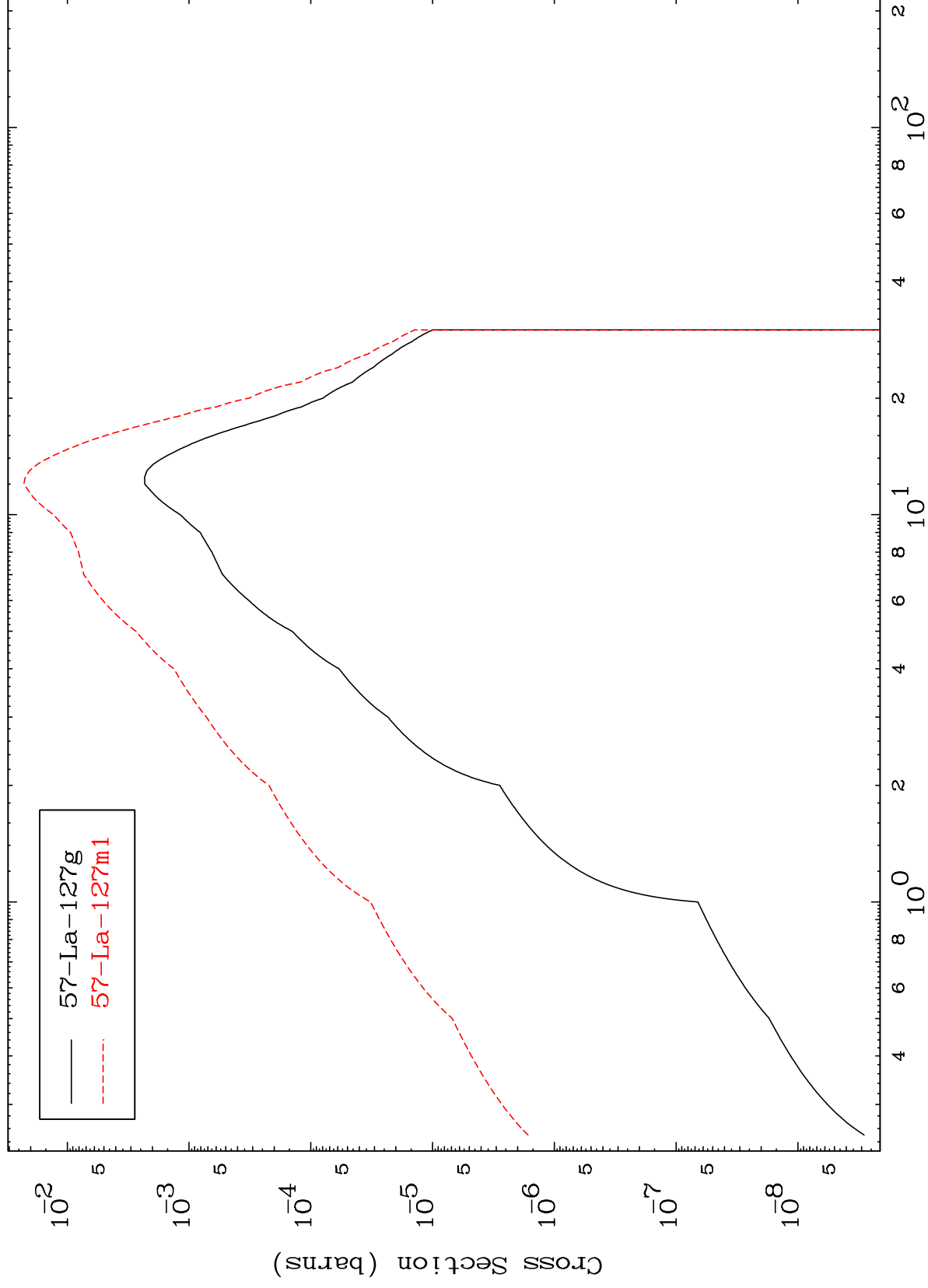
Incident Energy (MeV)

15

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57-La-127m

Radionuclide Production Cross Section
(n, γ)

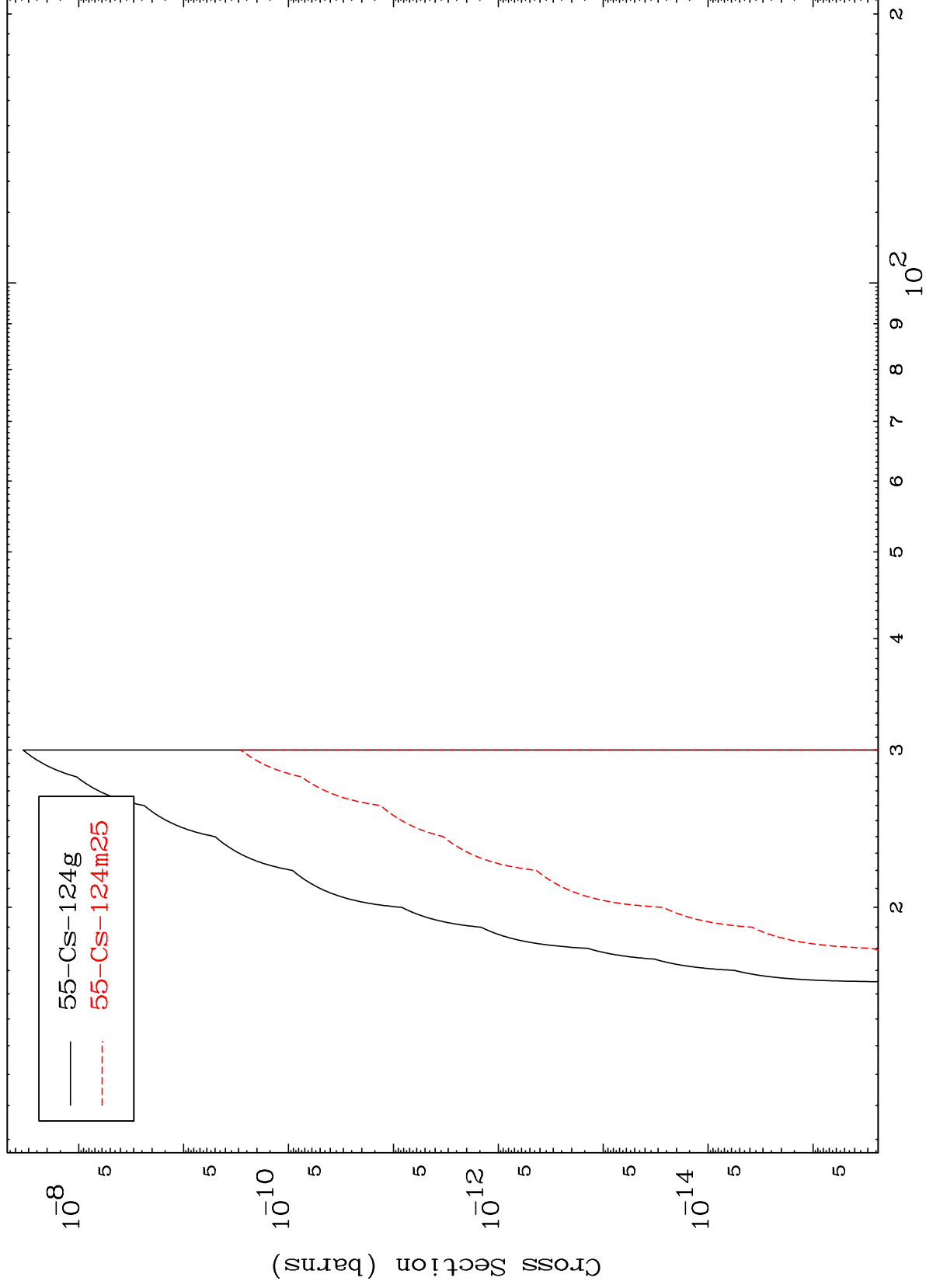


57-La-127m

Incident Energy (MeV)

16

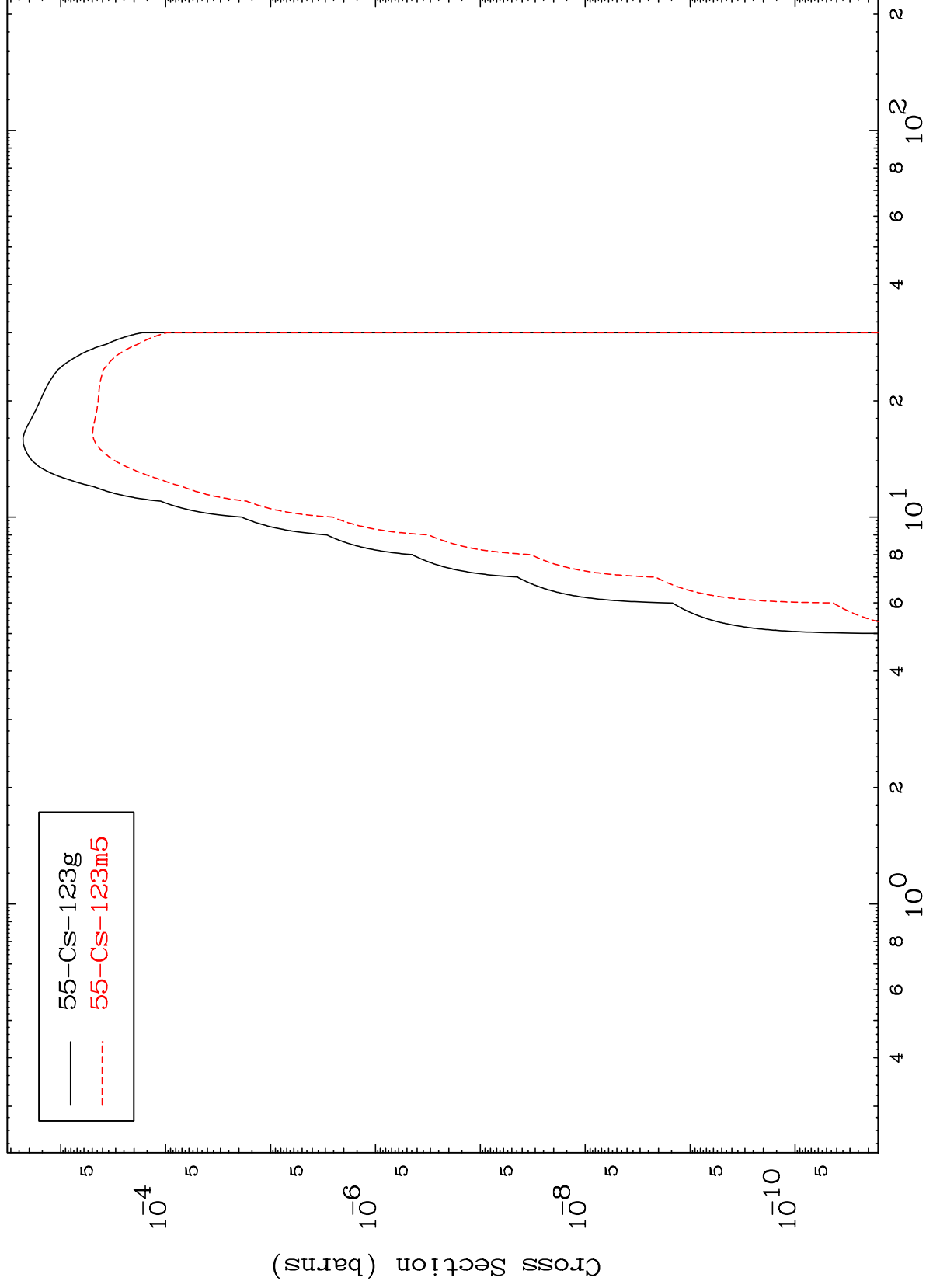
Radionuclide Production Cross Section
(n,He-3)



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57-La-127m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

57-La-127m

Radionuclide Production Cross Section

