

Program EVALPLOT
(Version 2021-1)

by

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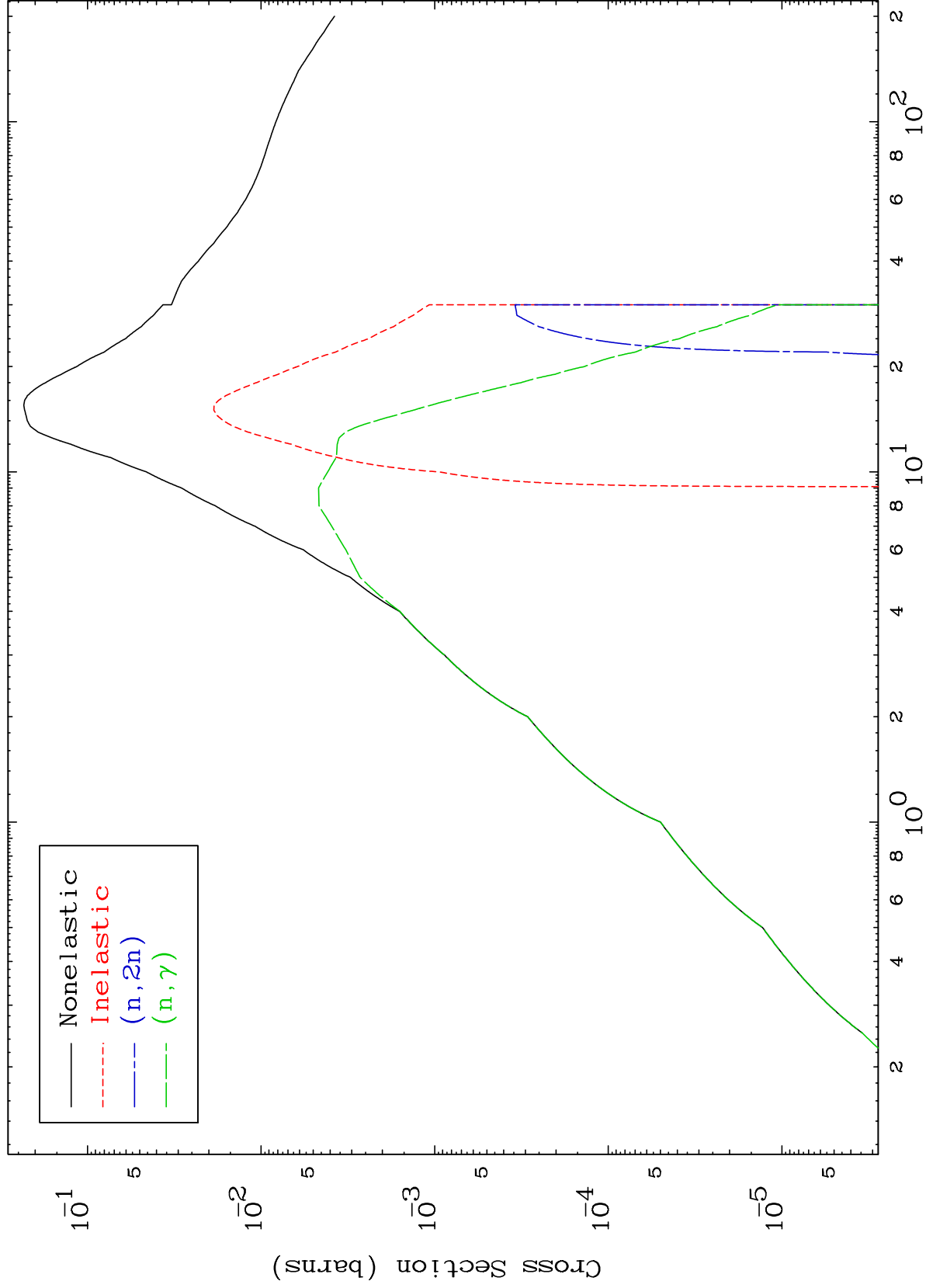
Press Mouse Button to Start

MAT 5684

Photon Major

57-La-124m

0 Kelvin Cross Sections



1

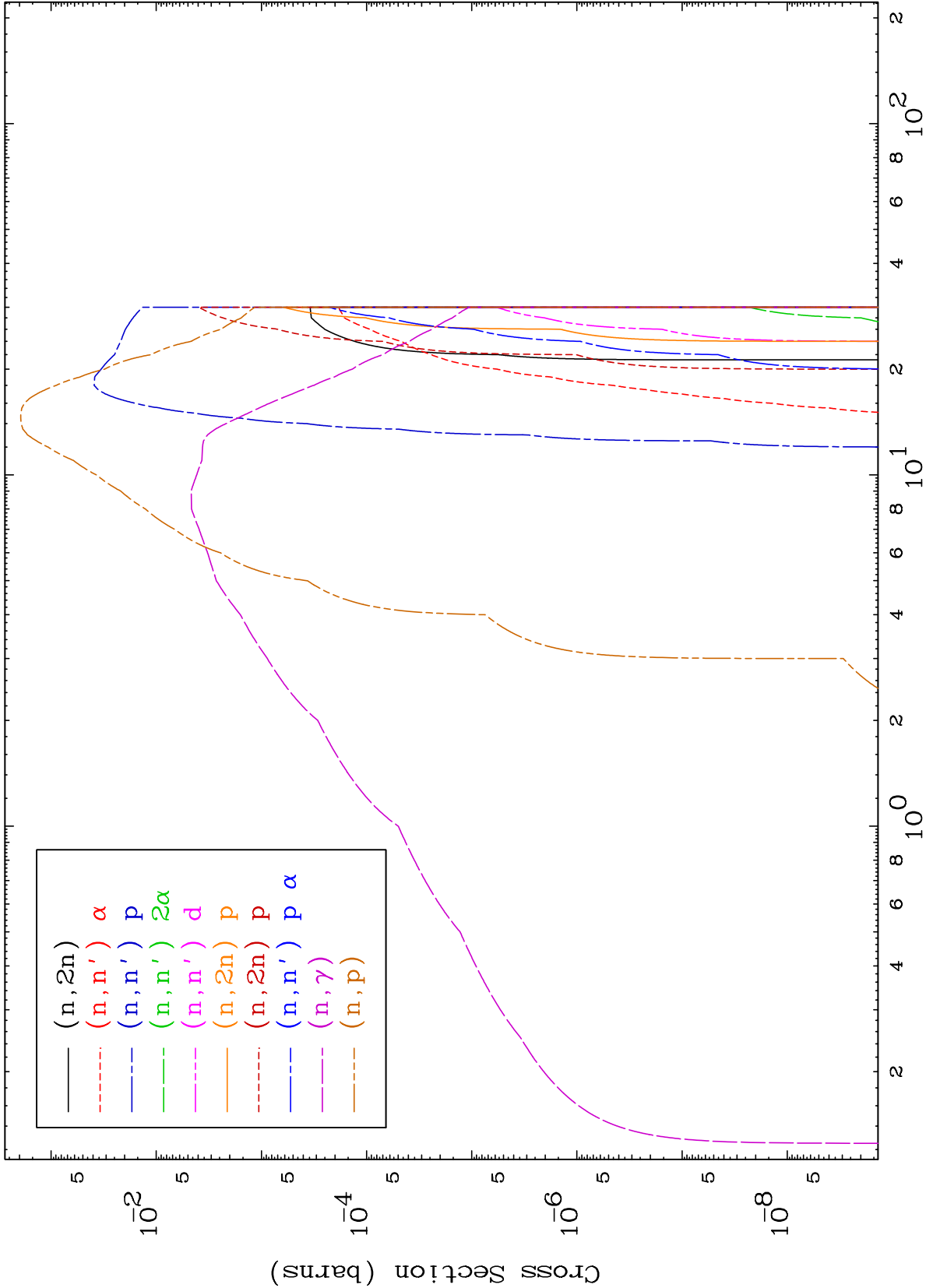
Incident Energy (MeV)

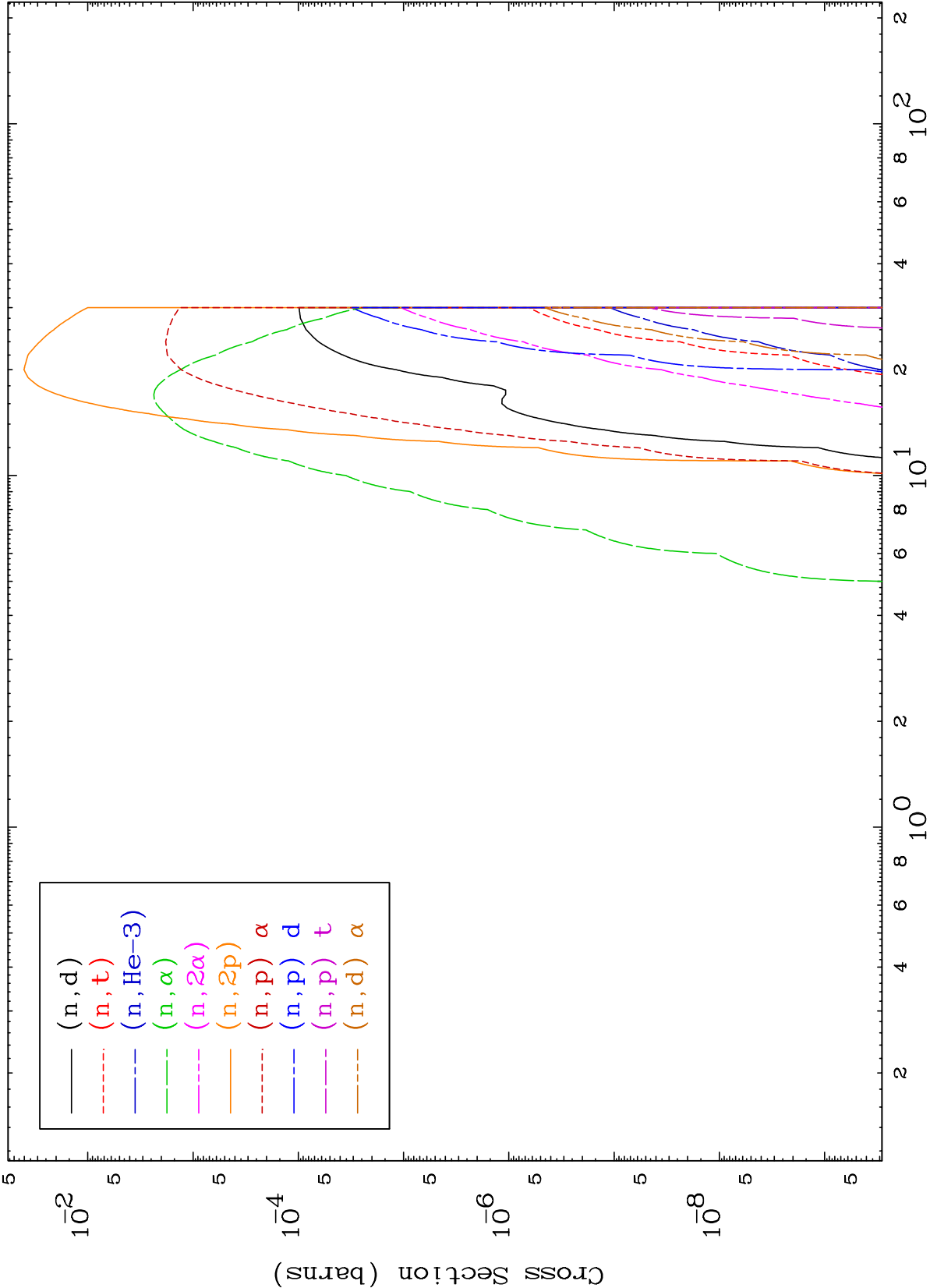
57-La-124m

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Photon Neutron Absorption
0 Kelvin Cross Sections

57-La-124m

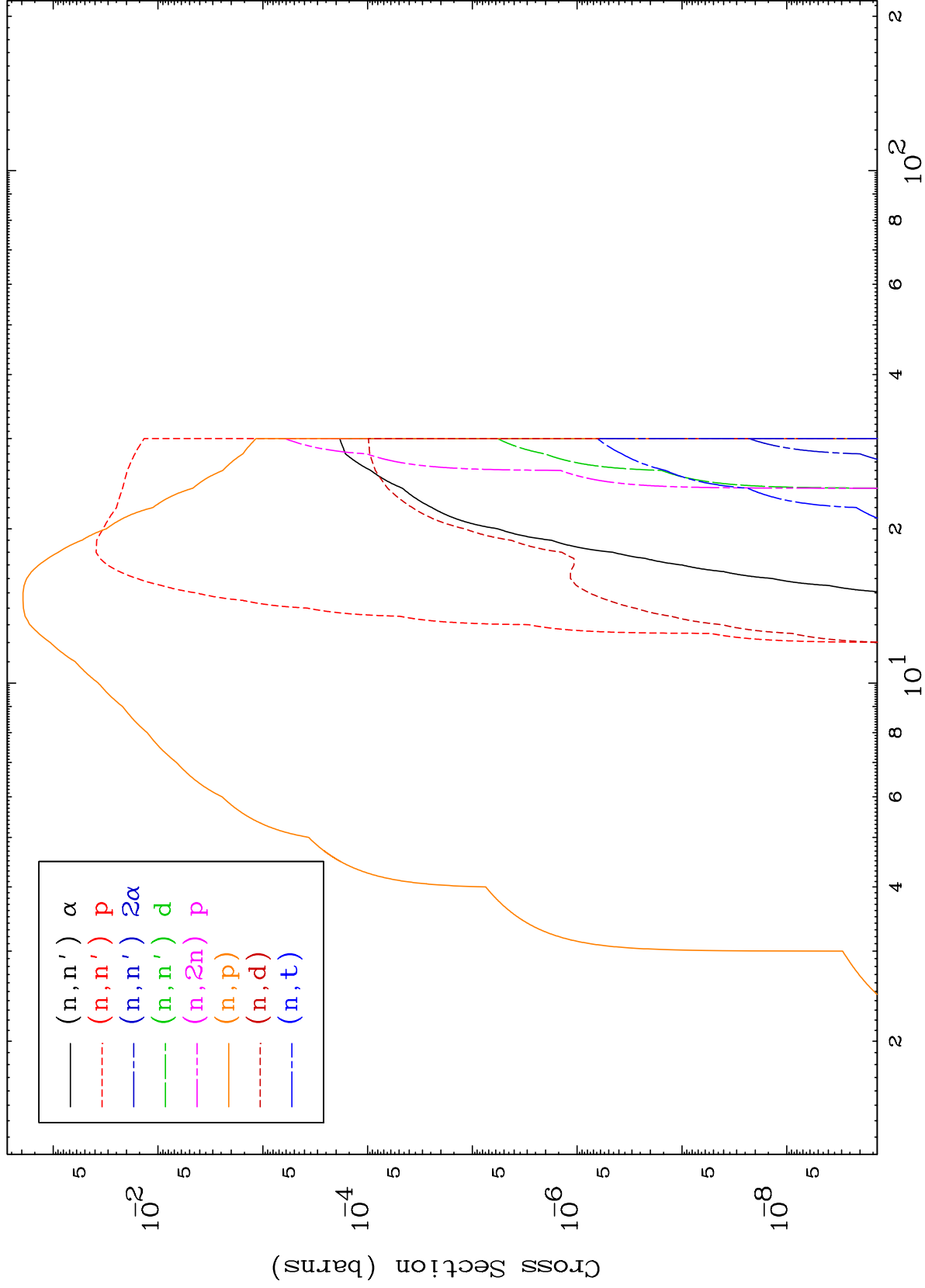




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Photon Charged Particle
0 Kelvin Cross Sections

57-La-124m



4

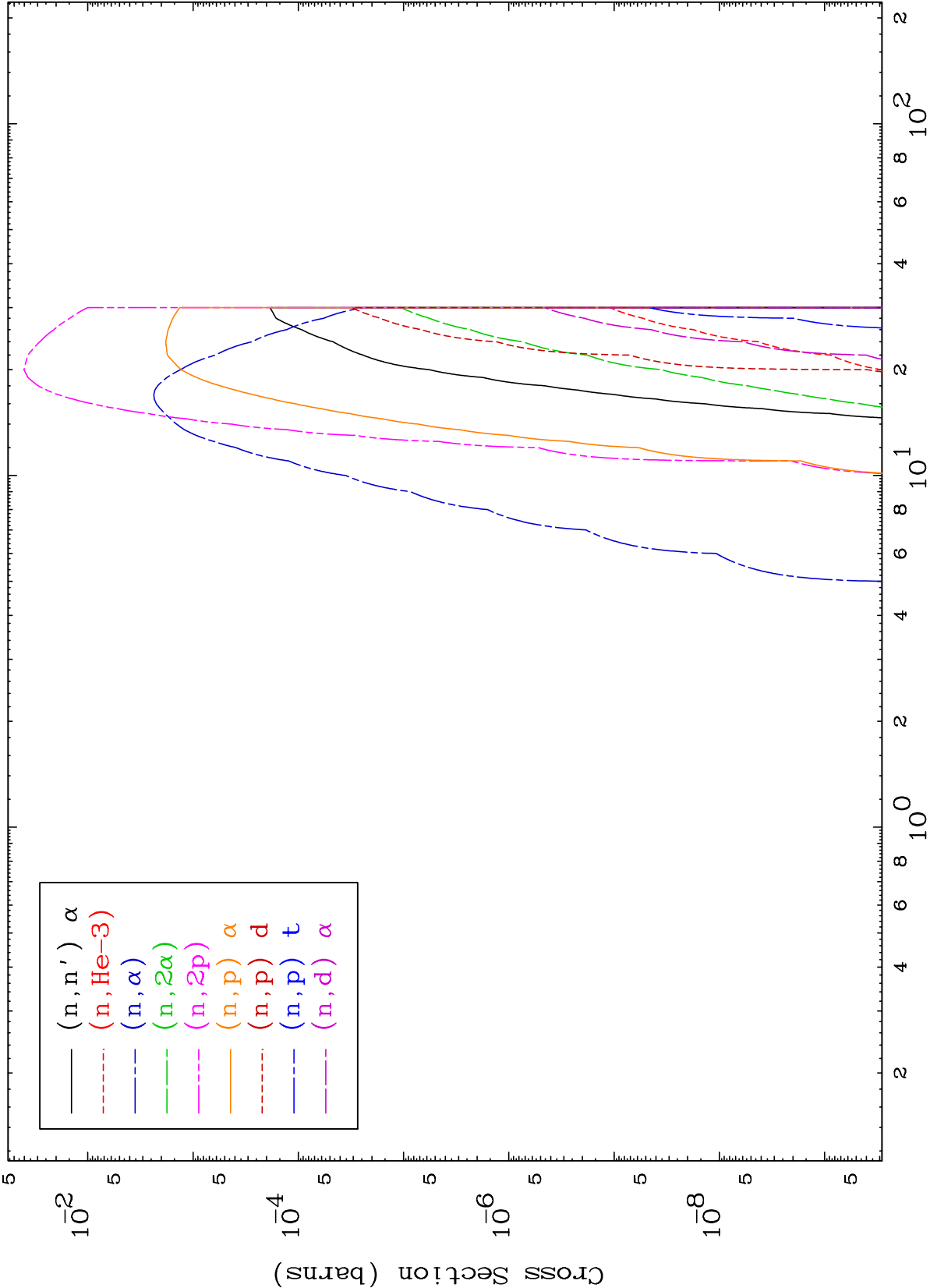
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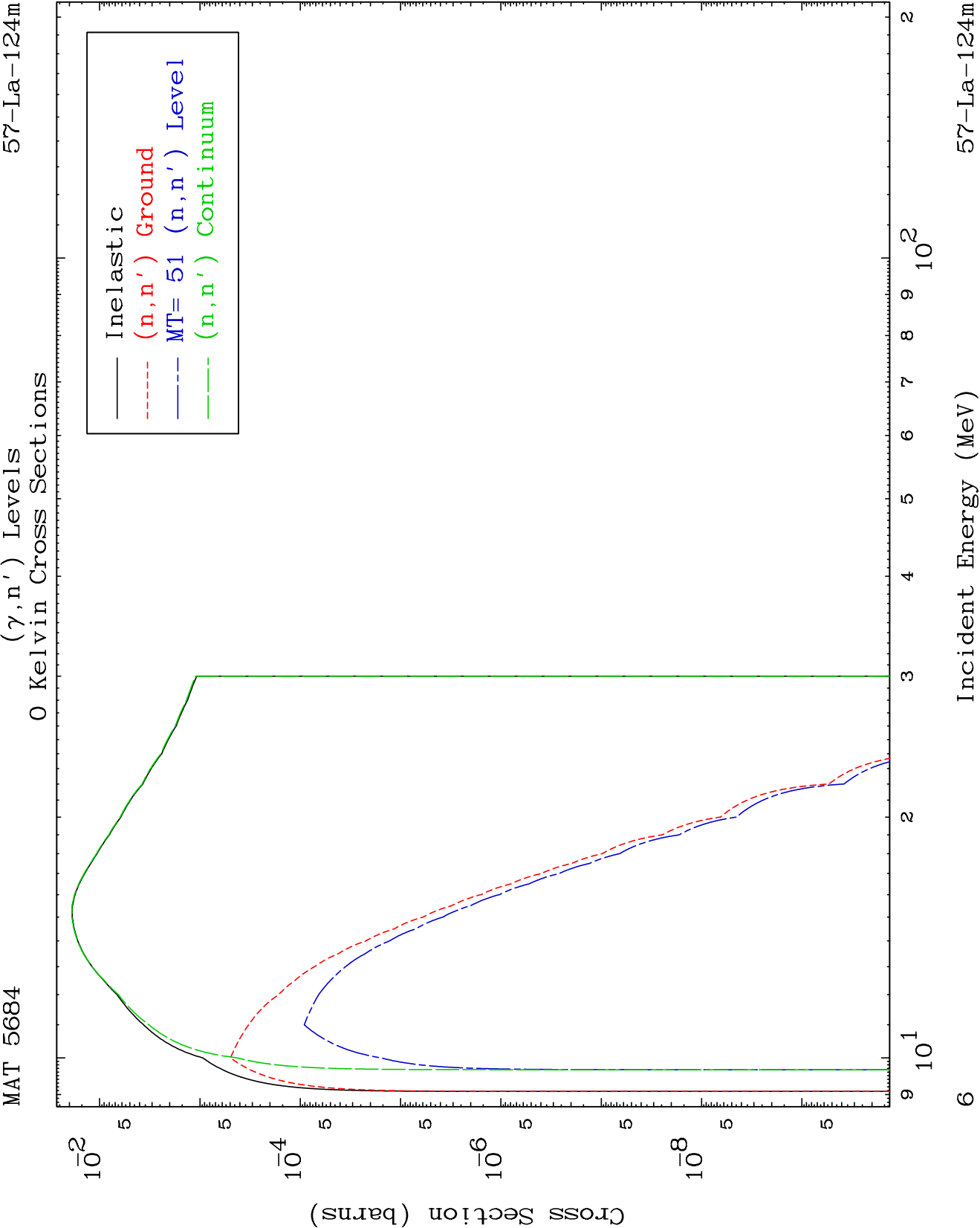
57-La-124m

MAT 5684

Photon Charged Particle
0 Kelvin Cross Sections

57-La-124m

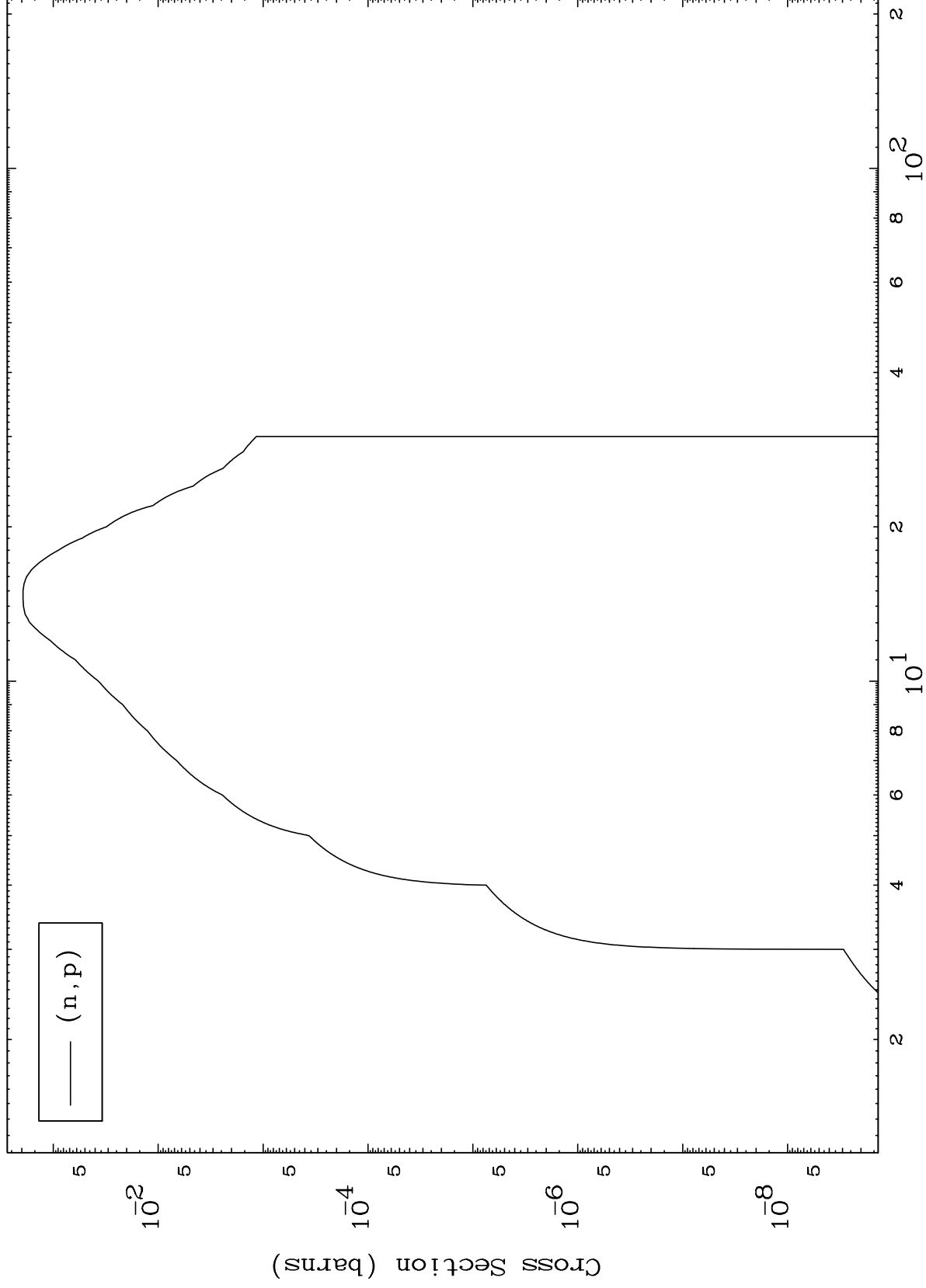




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(γ, p) Levels
0 Kelvin Cross Sections

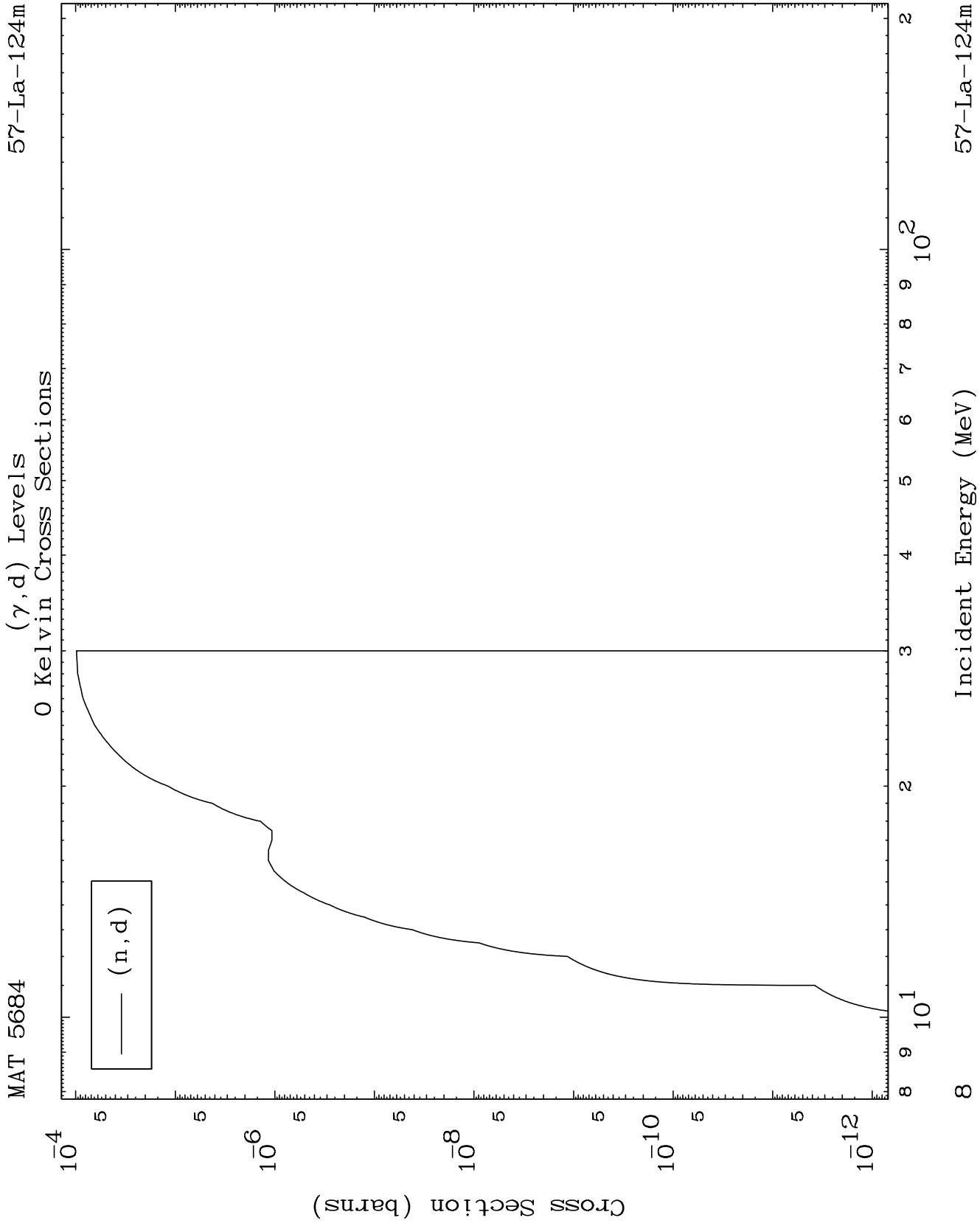
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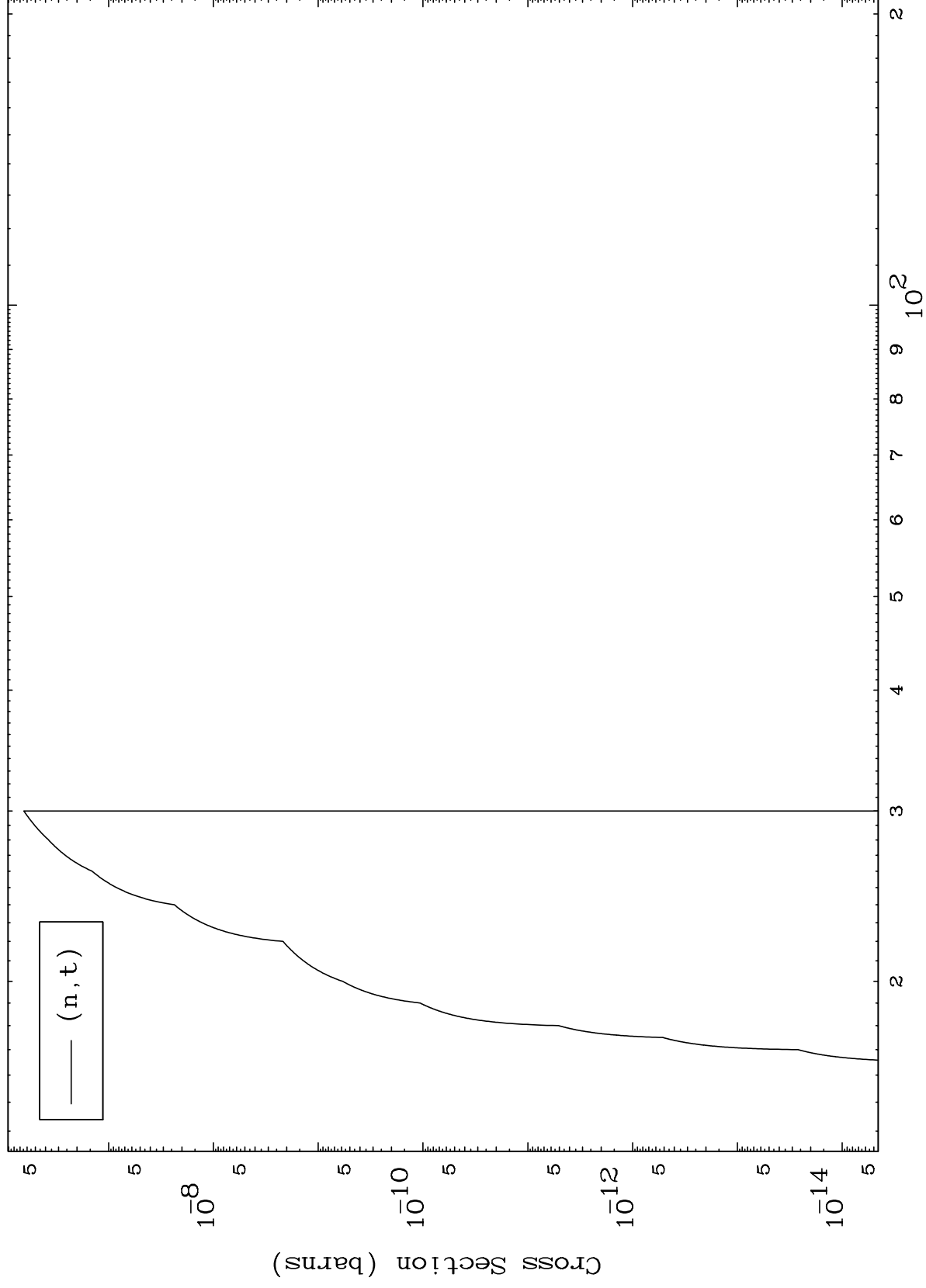


Incident Energy (MeV)

57-La-124m

7

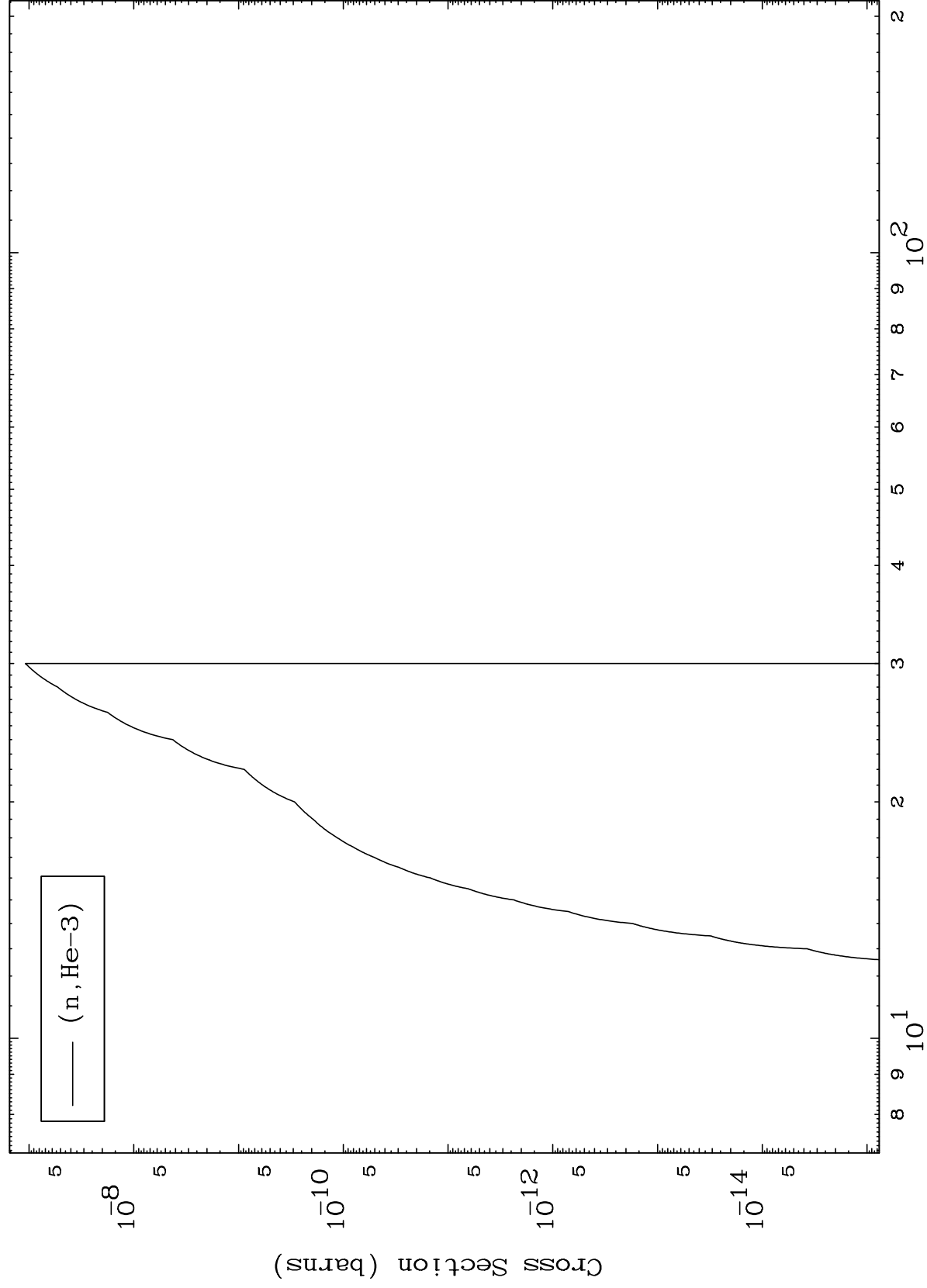




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(γ ,He3) Levels
0 Kelvin Cross Sections

57-La-124m



10

Incident Energy (MeV)

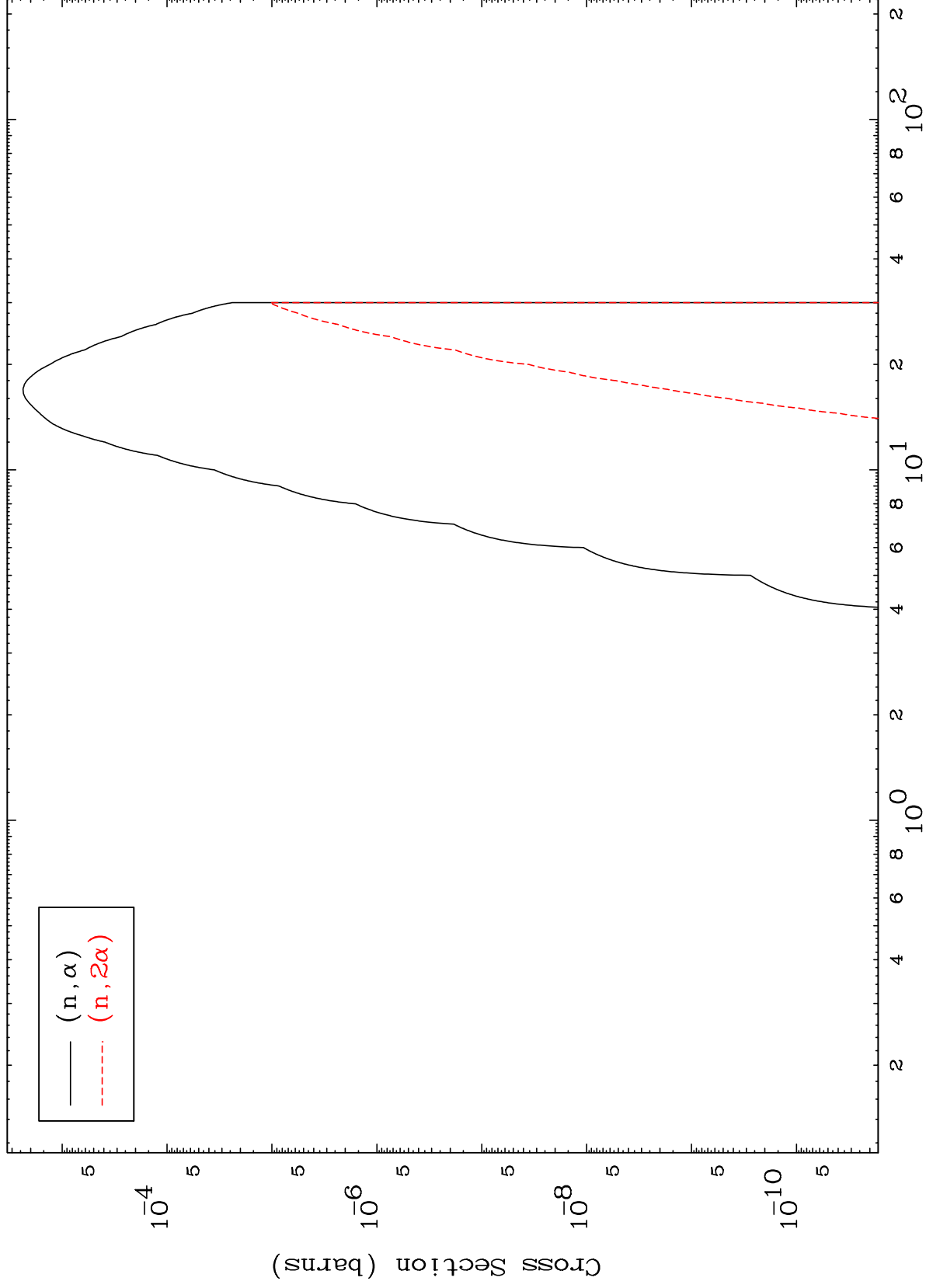
57-La-124m

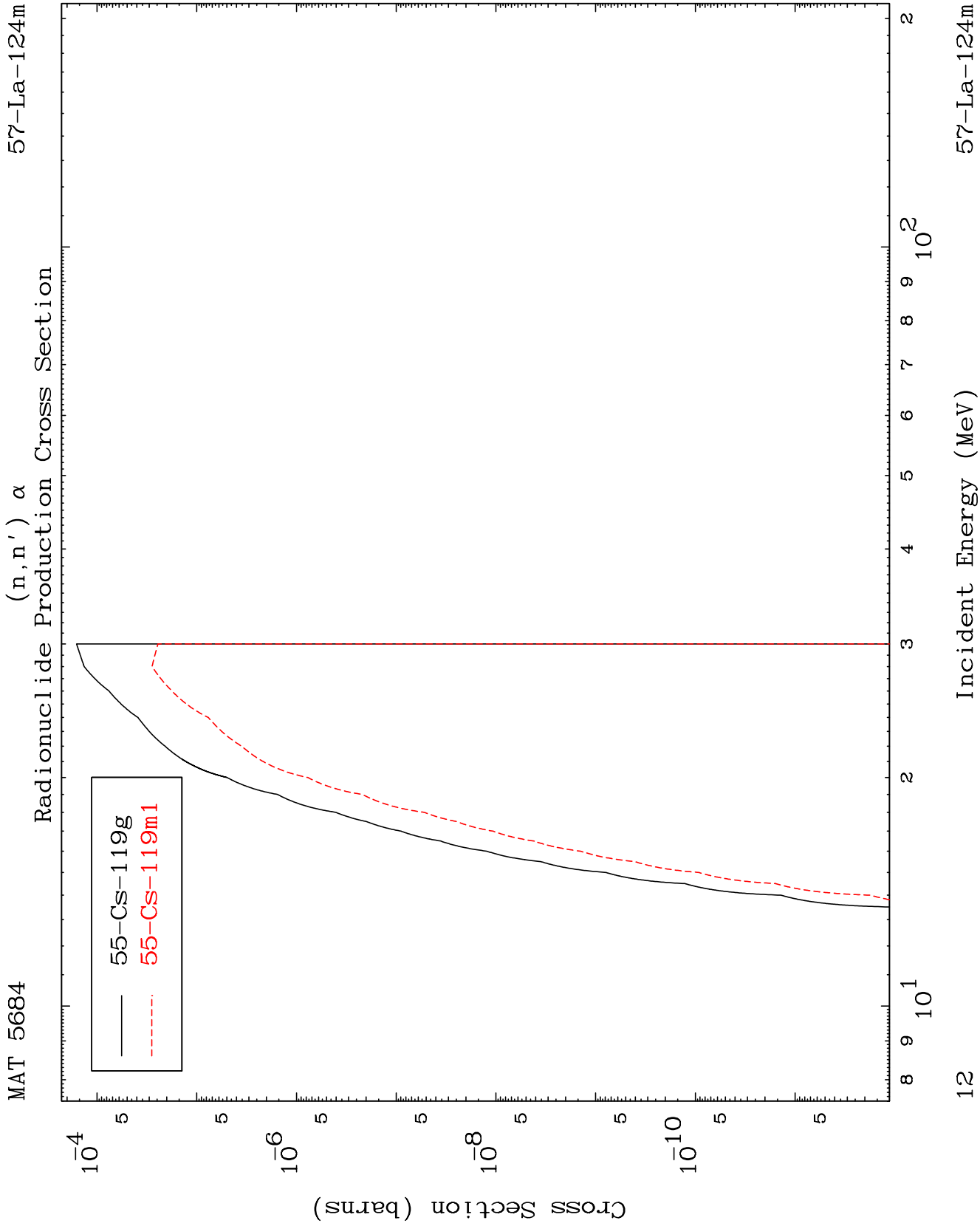
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(γ, α) Levels

57-La-124m

0 Kelvin Cross Sections

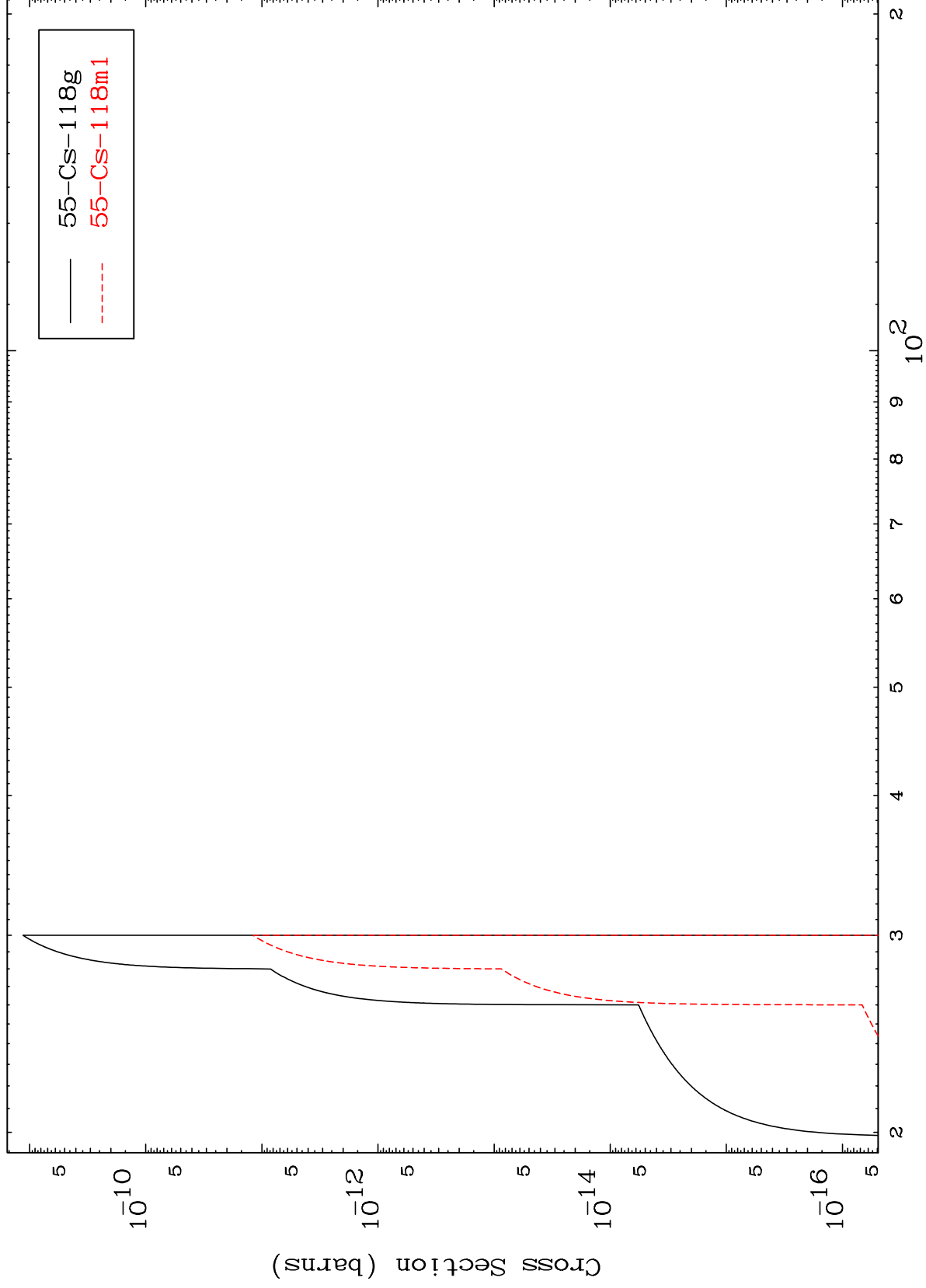




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57-La-124m

$(n,2n) \alpha$
Radionuclide Production Cross Section



57-La-124m

Incident Energy (MeV)

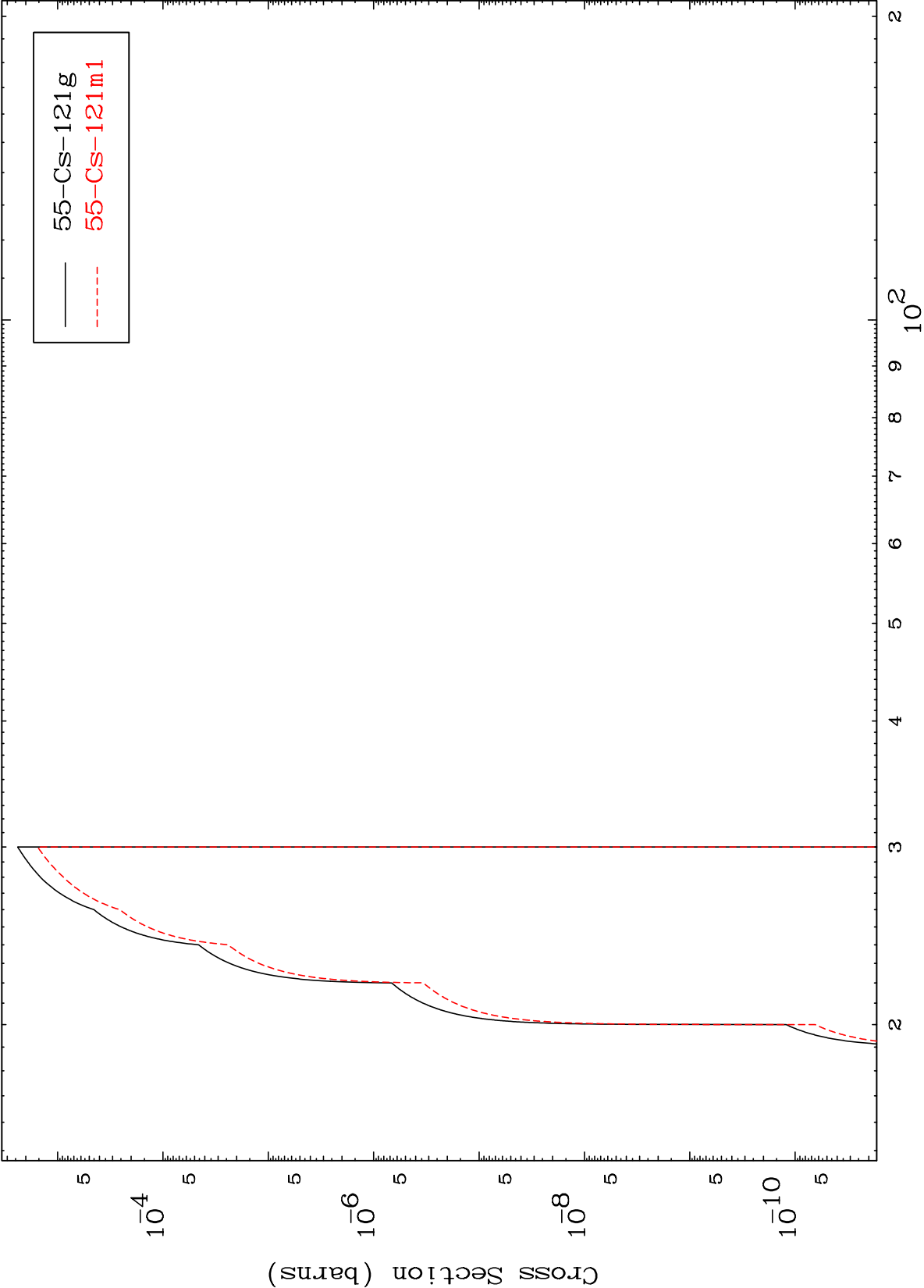
13

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(n,2n) p

57-La-124m

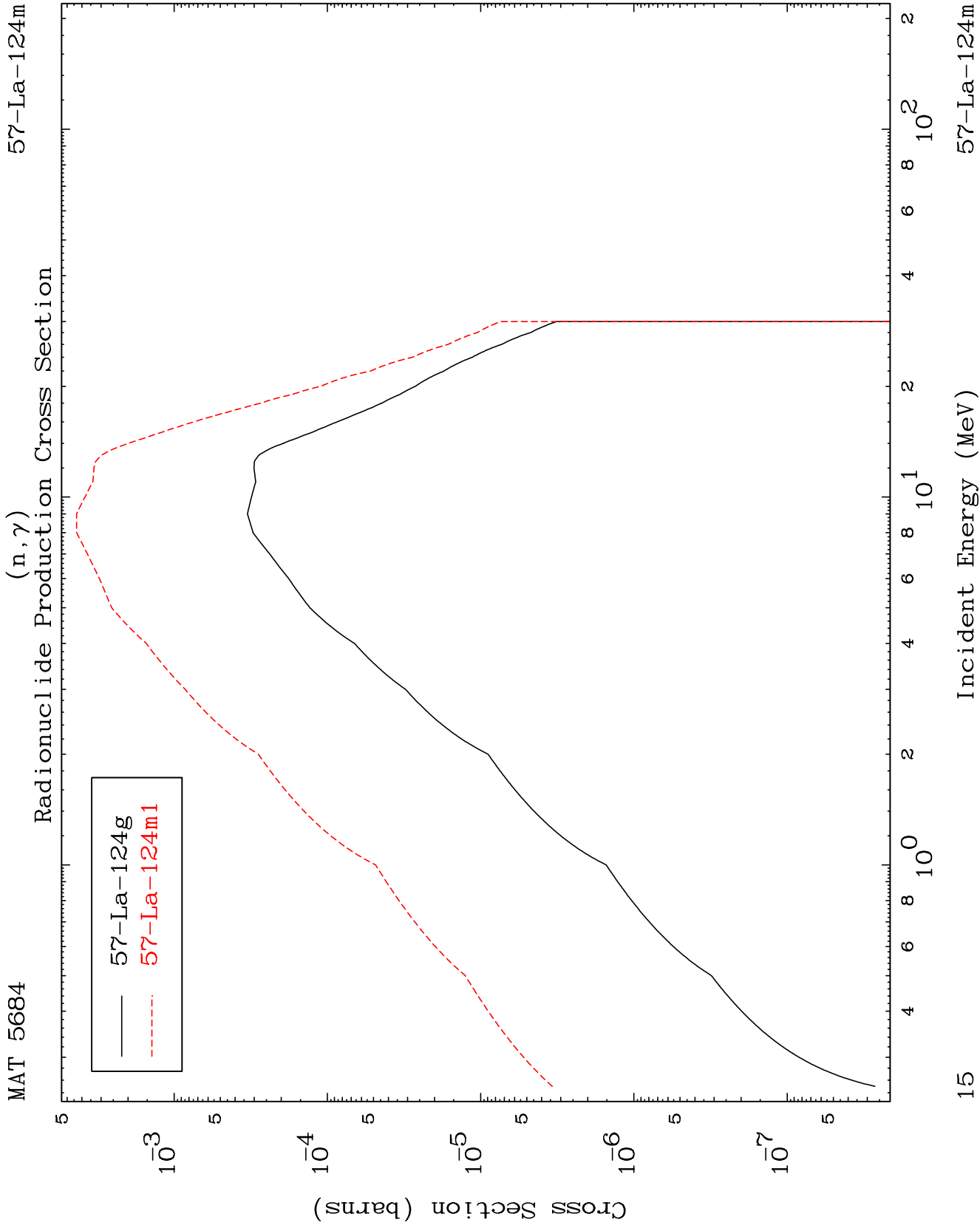
Radionuclide Production Cross Section



14

Incident Energy (MeV)

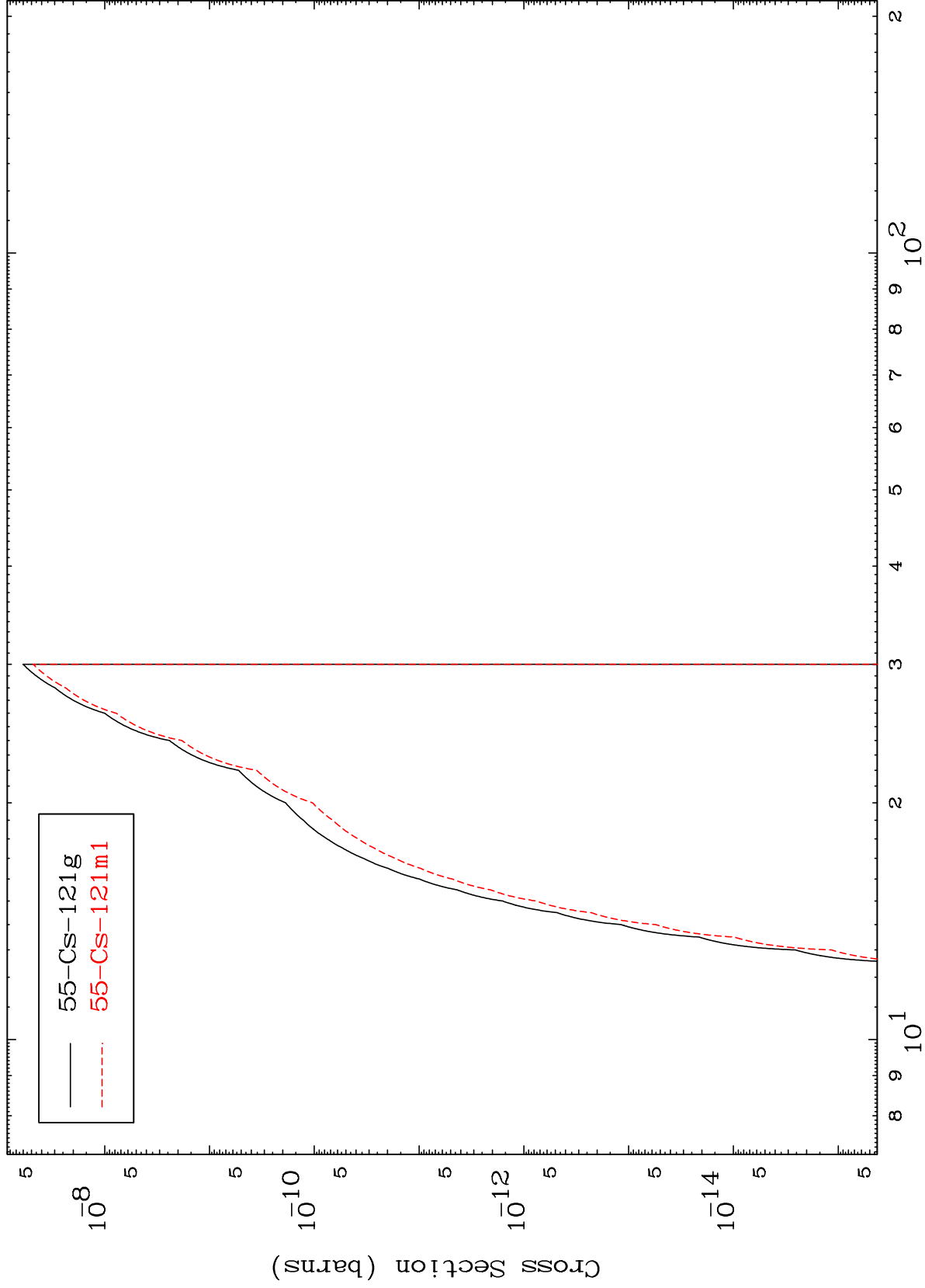
57-La-124m



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57-La-124m

Radionuclide Production Cross Section



16

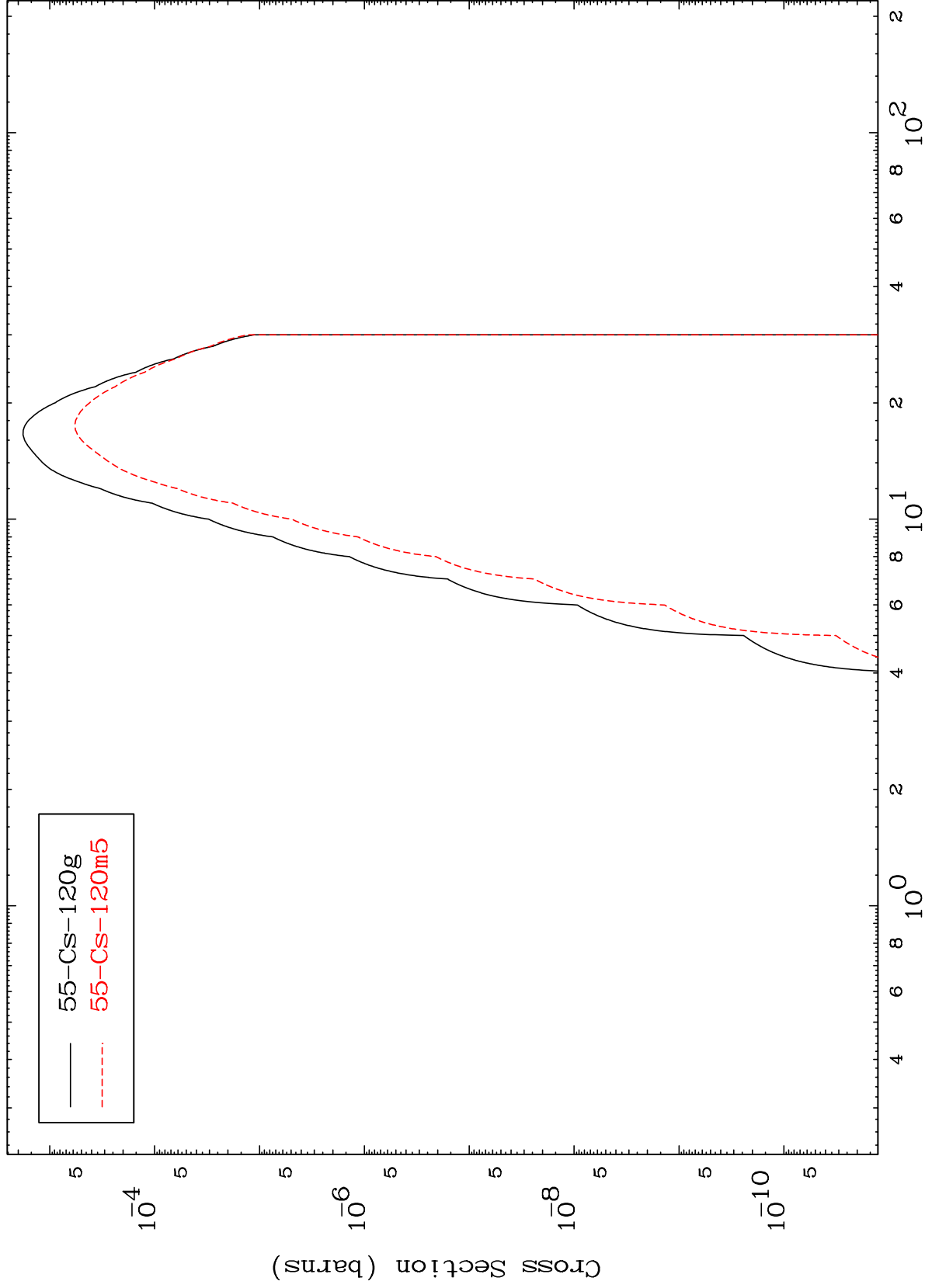
Incident Energy (MeV)

57-La-124m

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57-La-124m

(n, α)
Radionuclide Production Cross Section



17

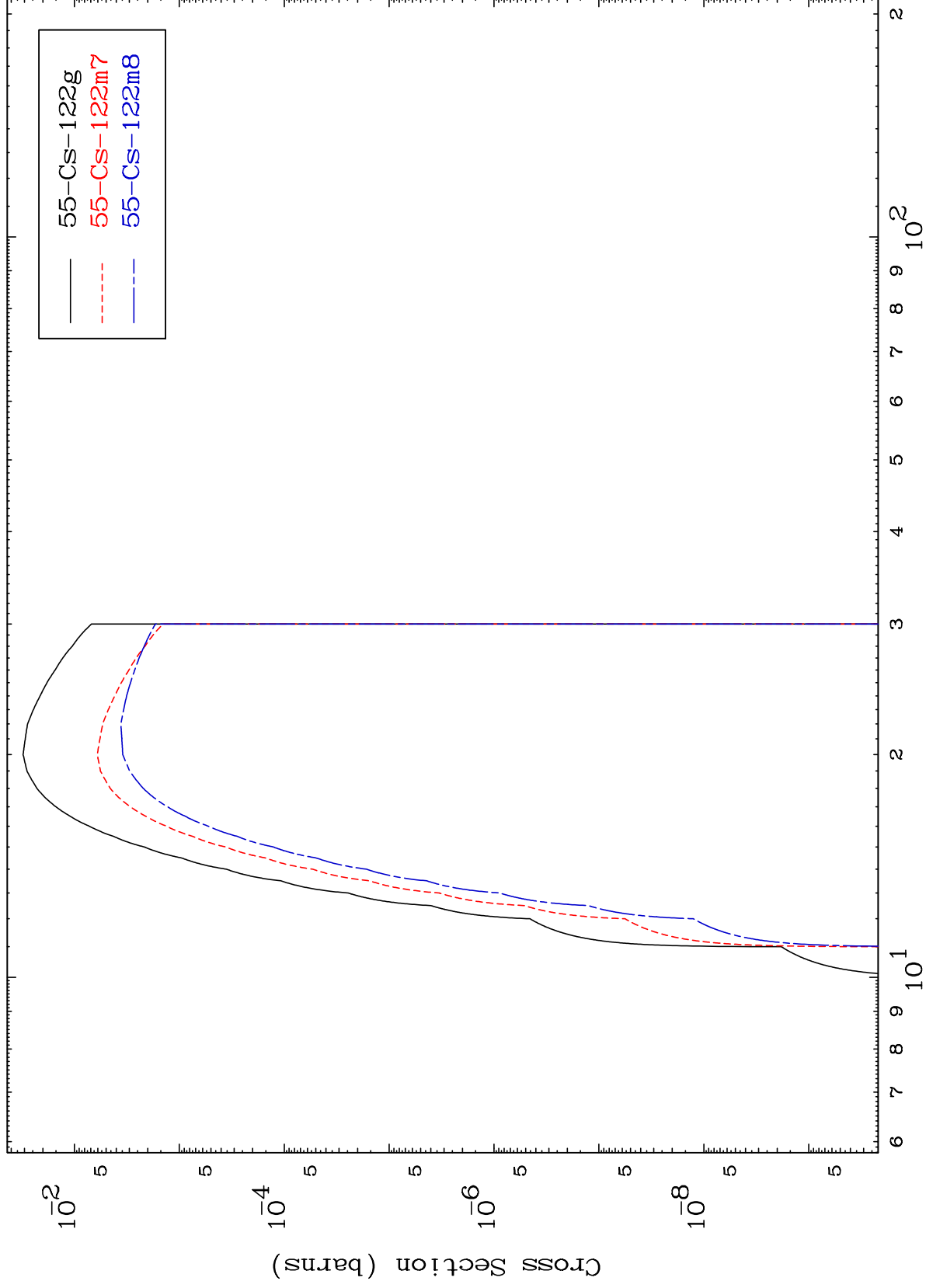
Incident Energy (MeV)

57-La-124m

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57-La-124m

(n,2p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

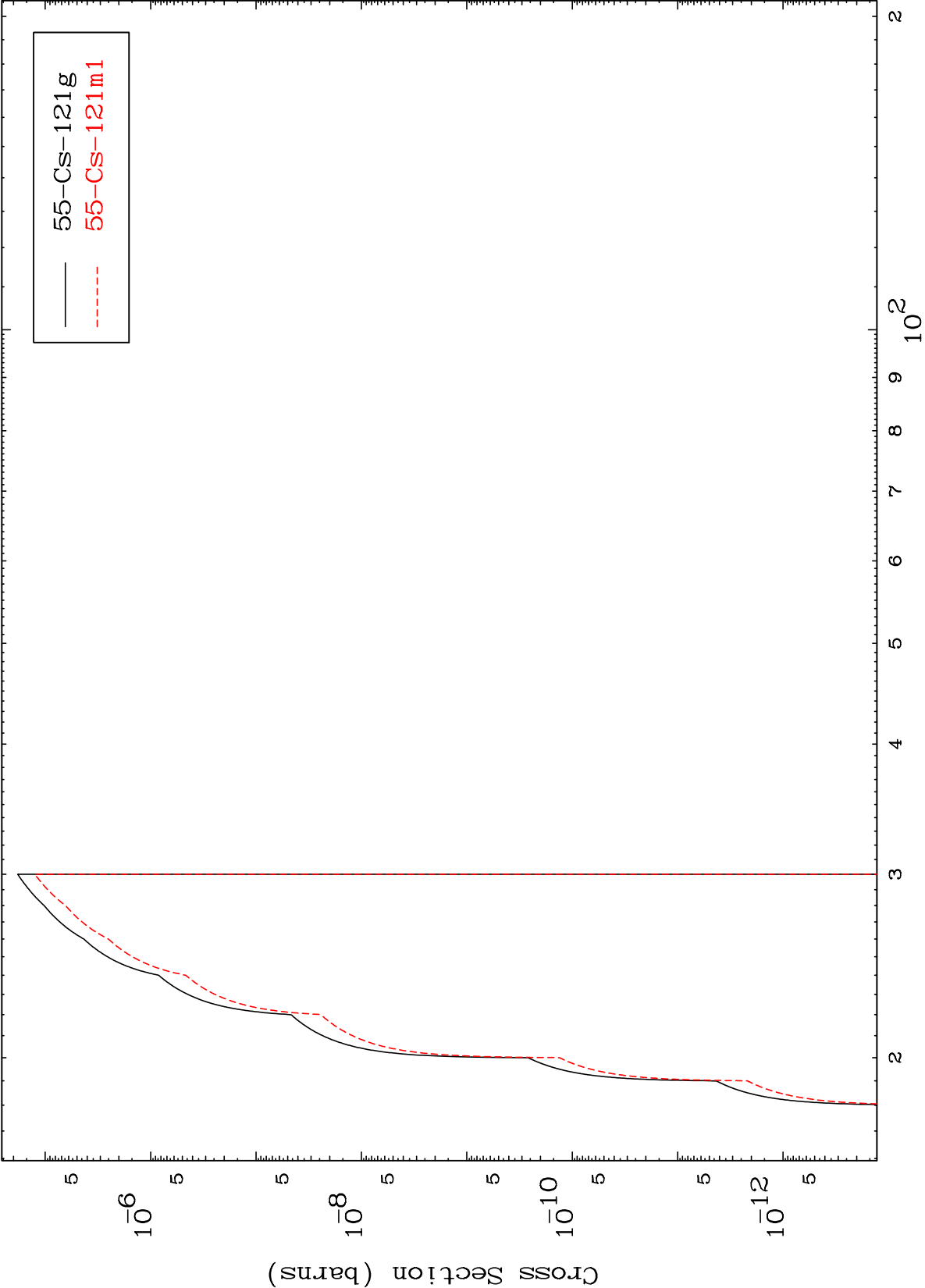
57-La-124m

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(n,p) d

57-La-124m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

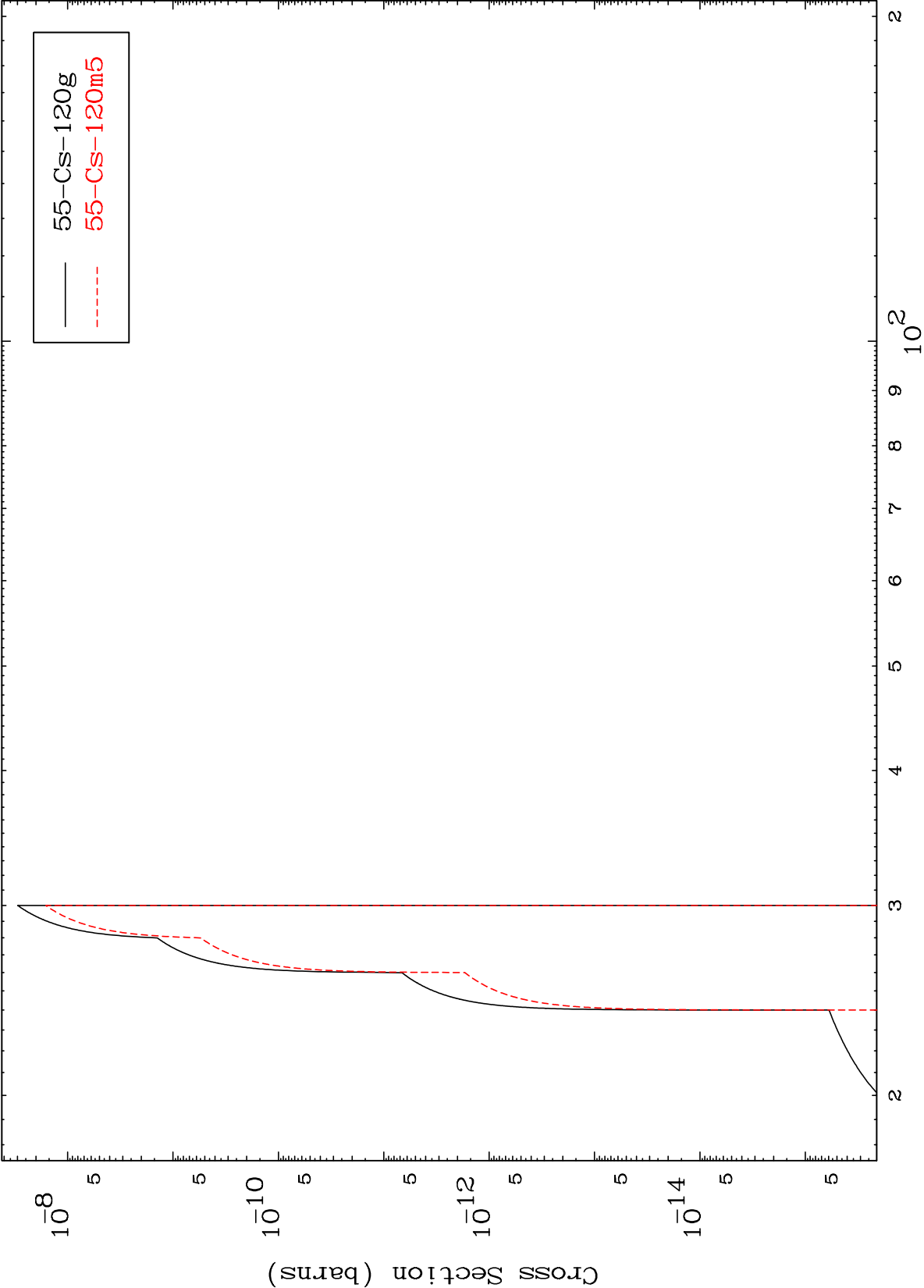
57-La-124m

MAT 5684

(n,p) t

57-La-124m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

57-La-124m