

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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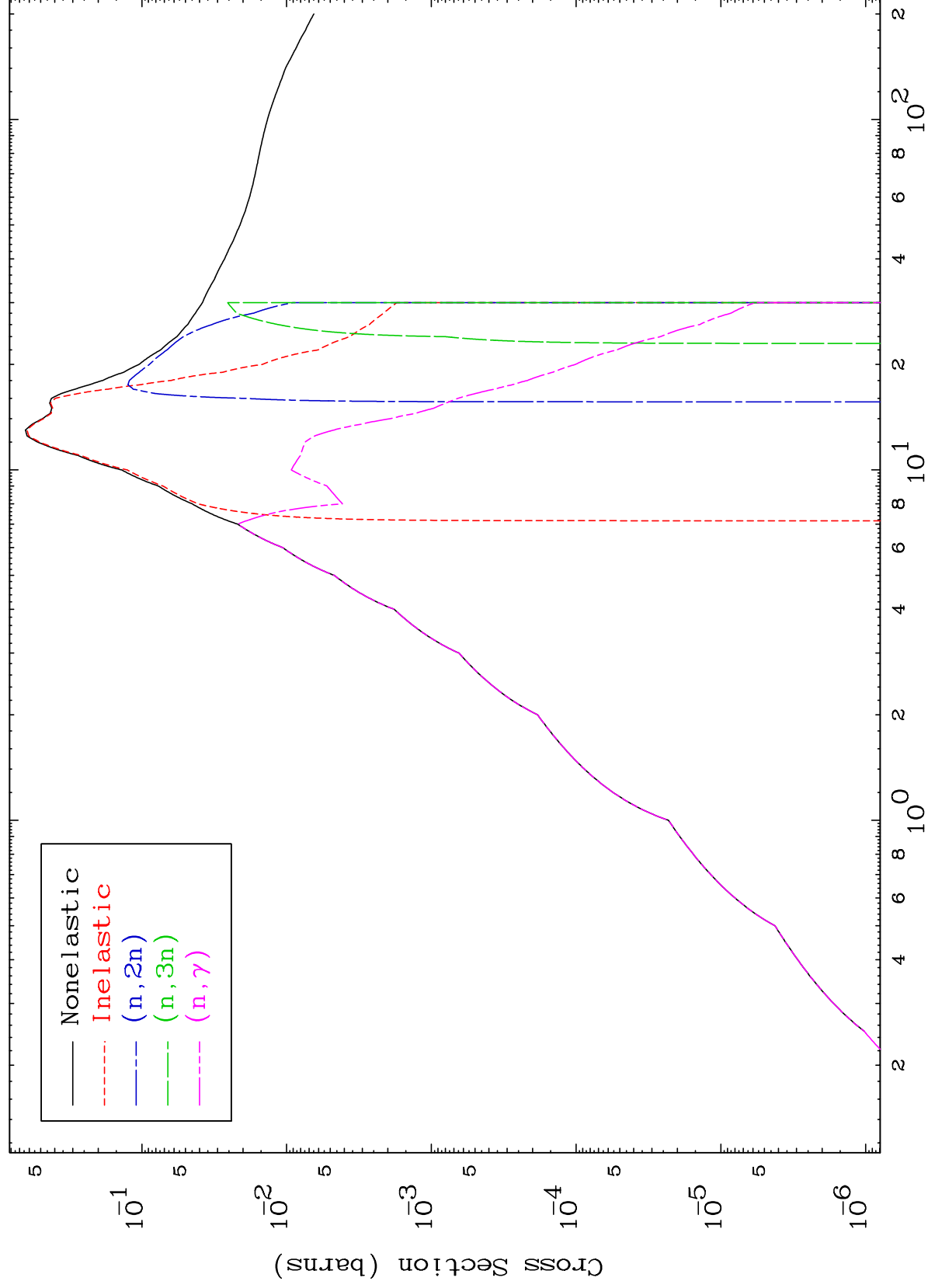
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8546

Photon Major
0 Kelvin Cross Sections

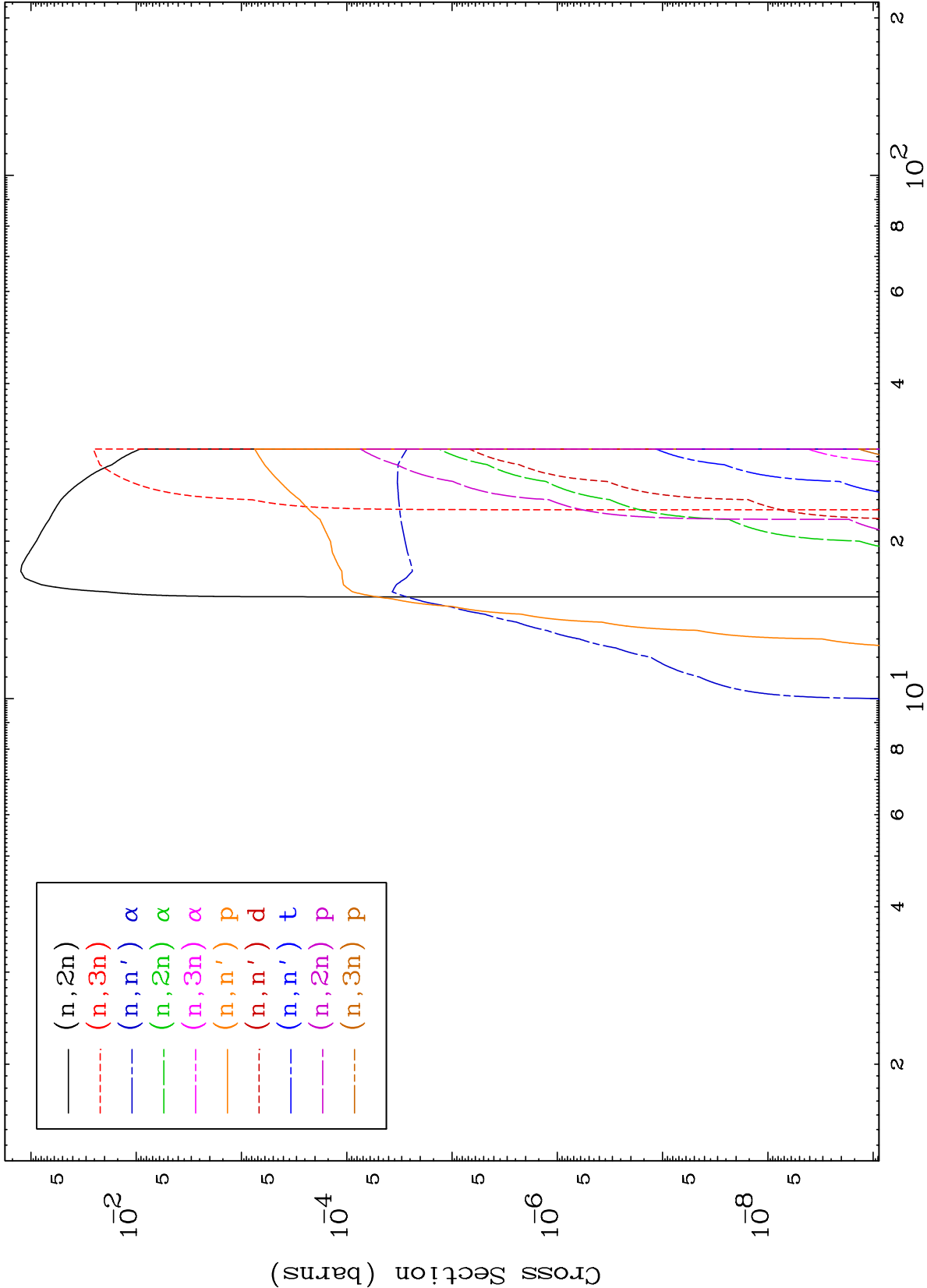
85-At-210



1

Incident Energy (MeV)

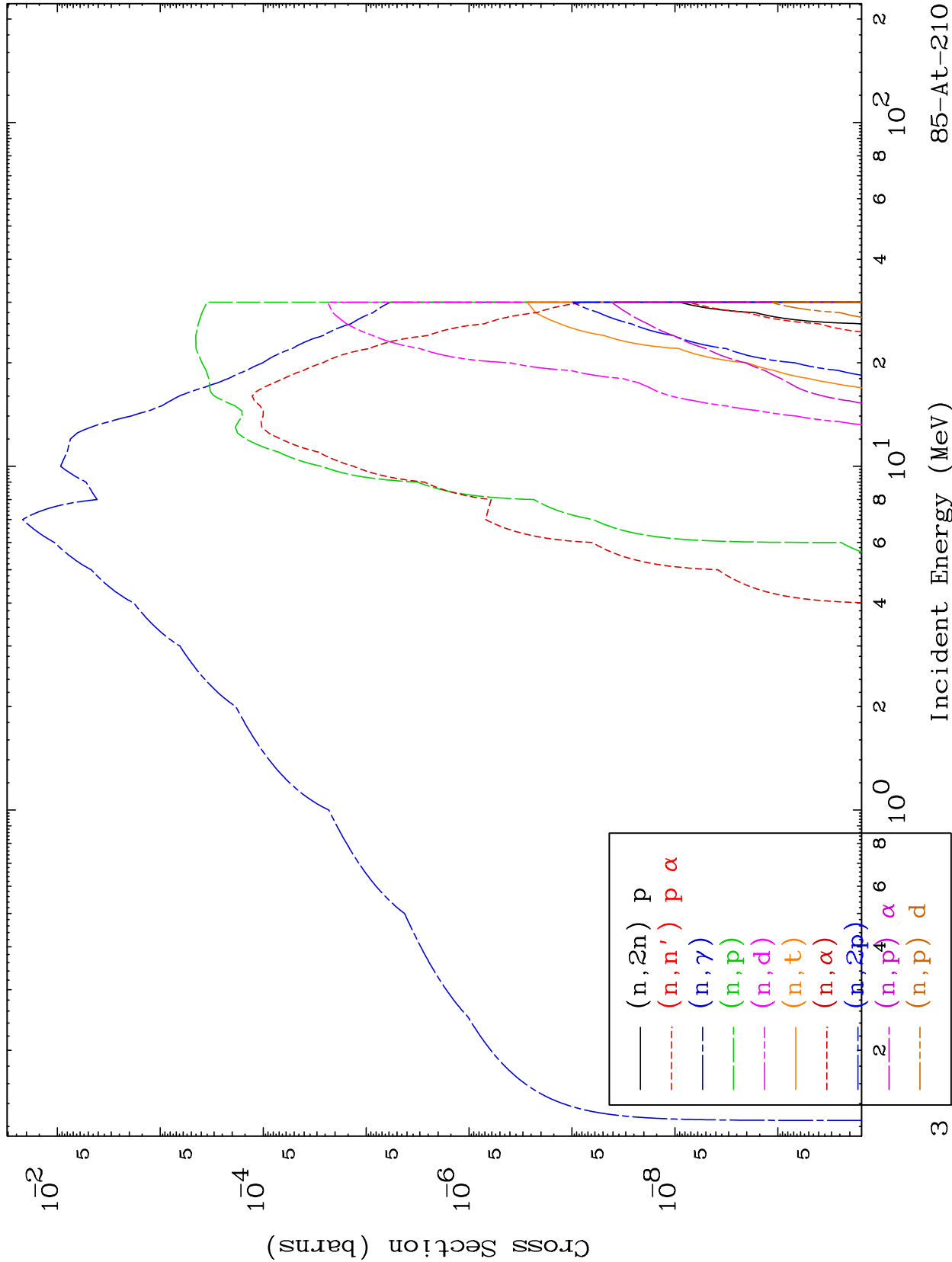
85-At-210

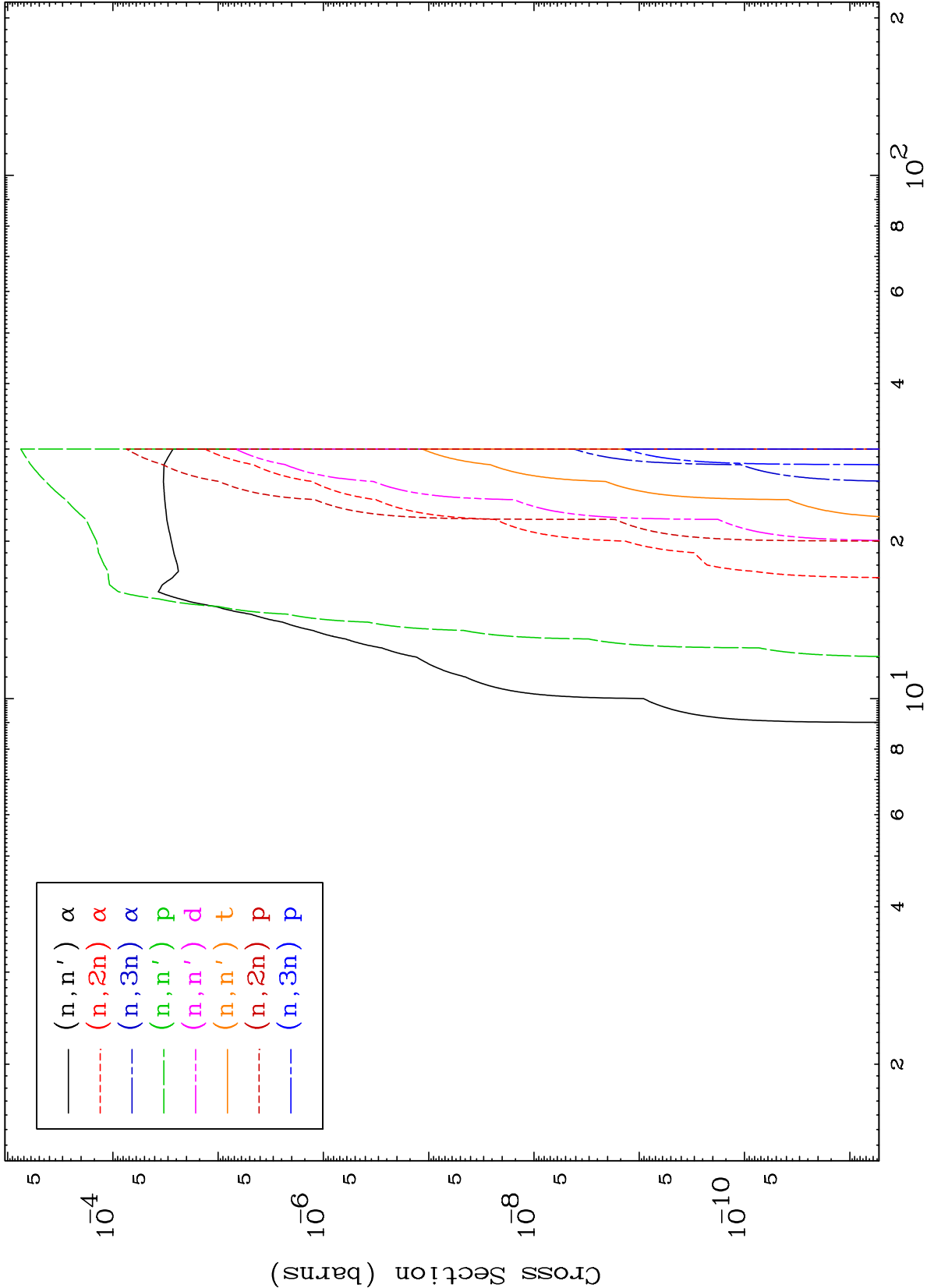


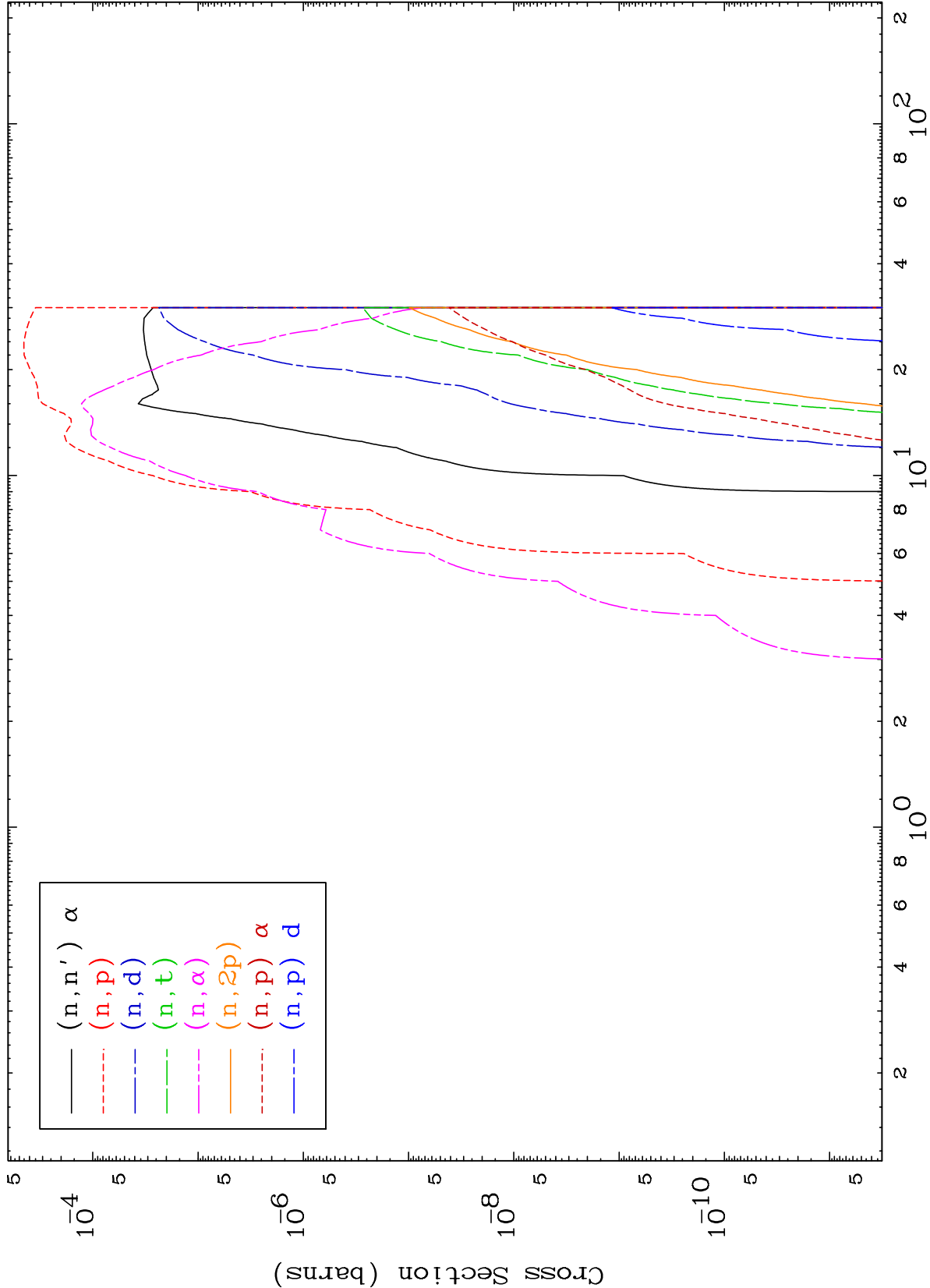
MAT 8546

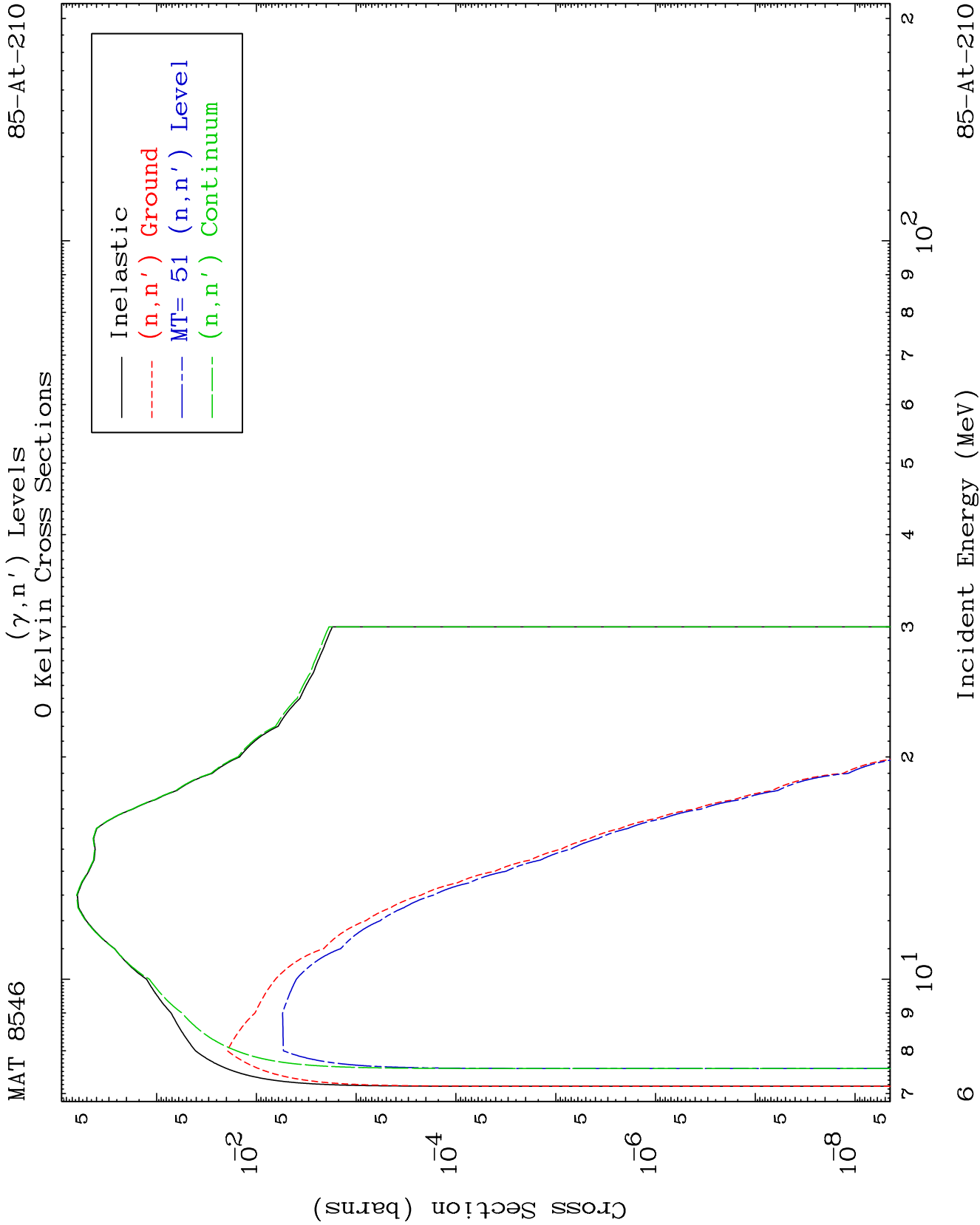
Photon Neutron Absorption
0 Kelvin Cross Sections

85-At-210







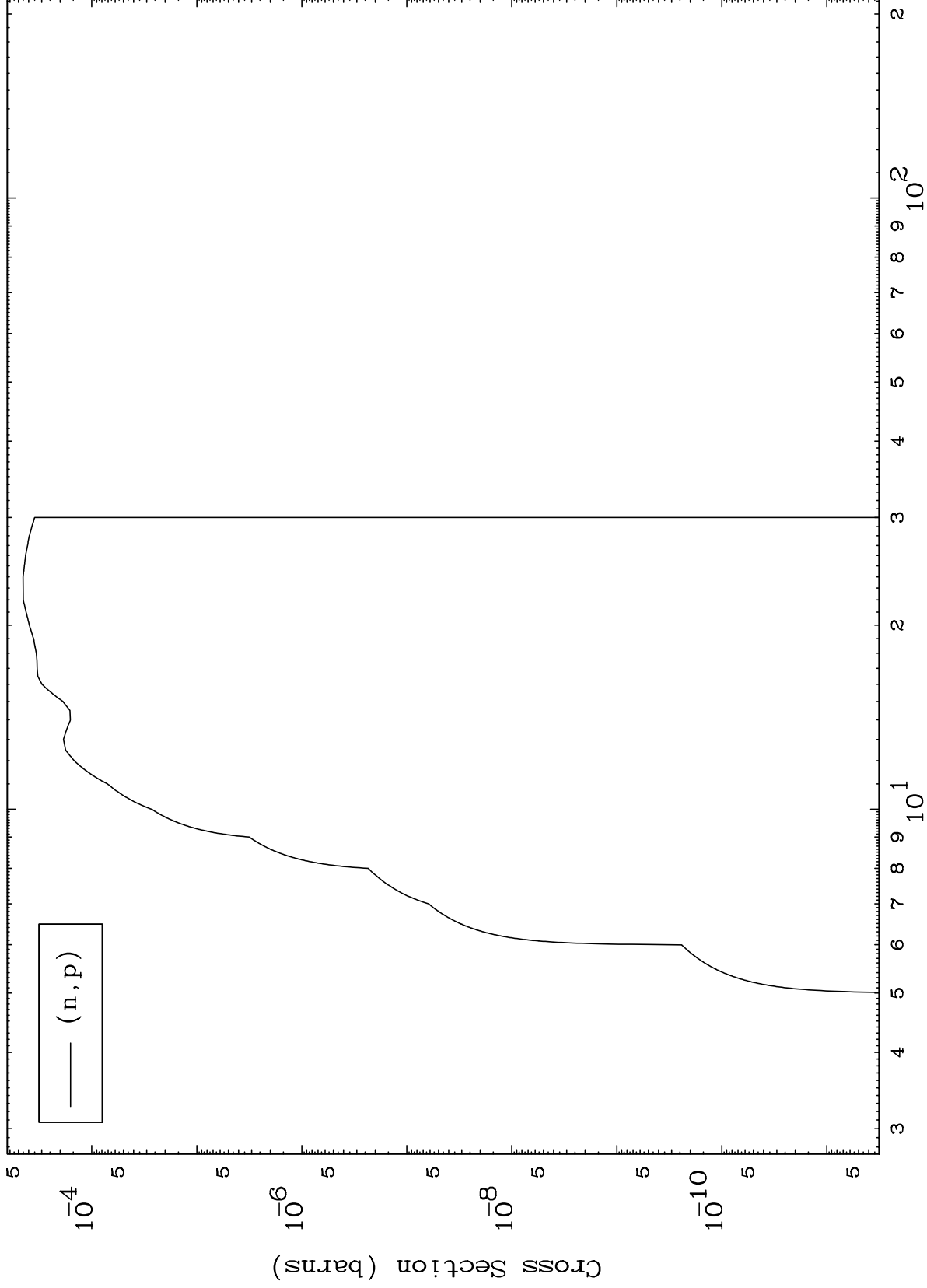


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(γ ,p) Levels

85-At-210

0 Kelvin Cross Sections



7

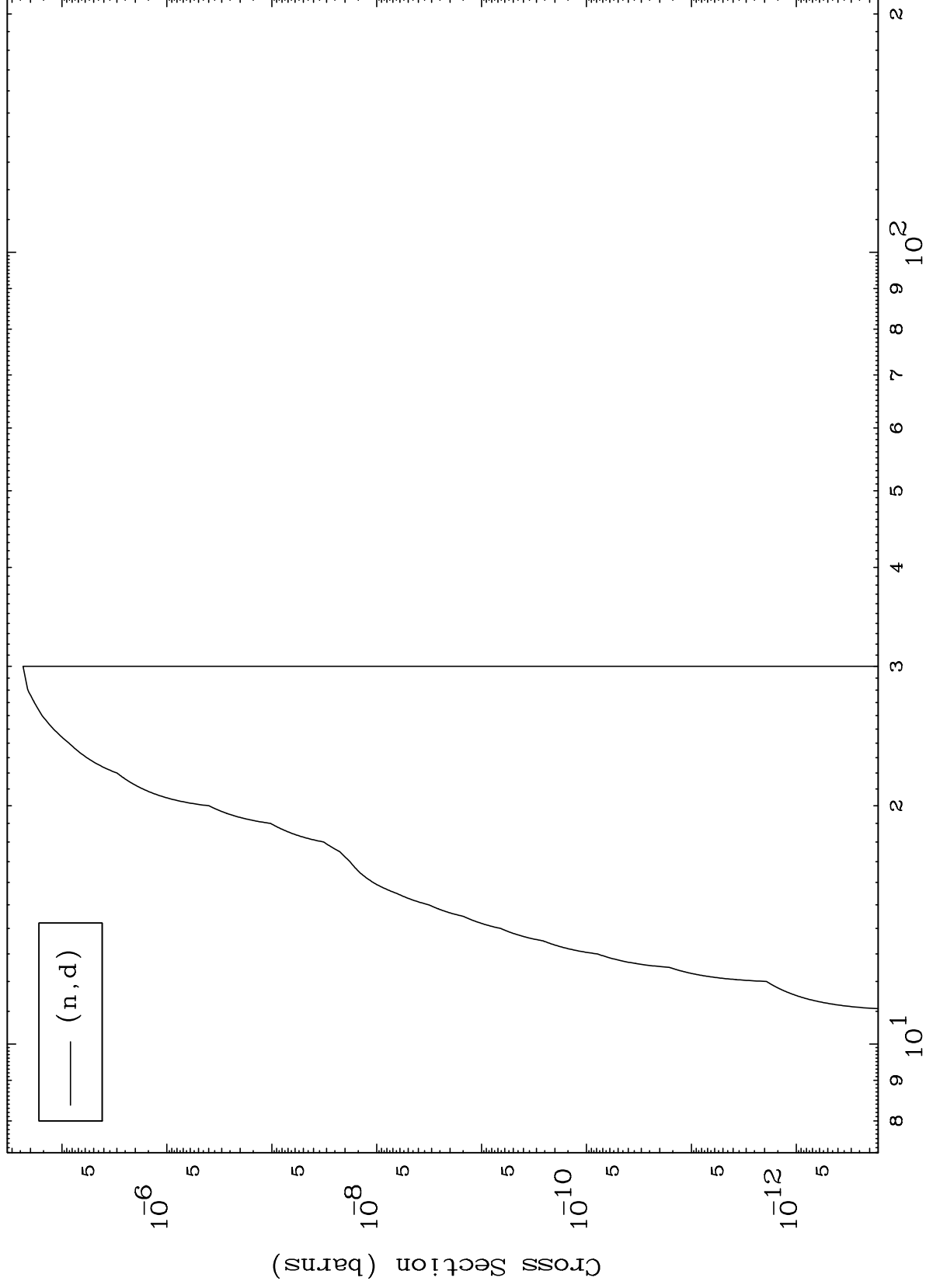
Incident Energy (MeV)

85-At-210

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85-At-210

(γ, d) Levels
0 Kelvin Cross Sections



8

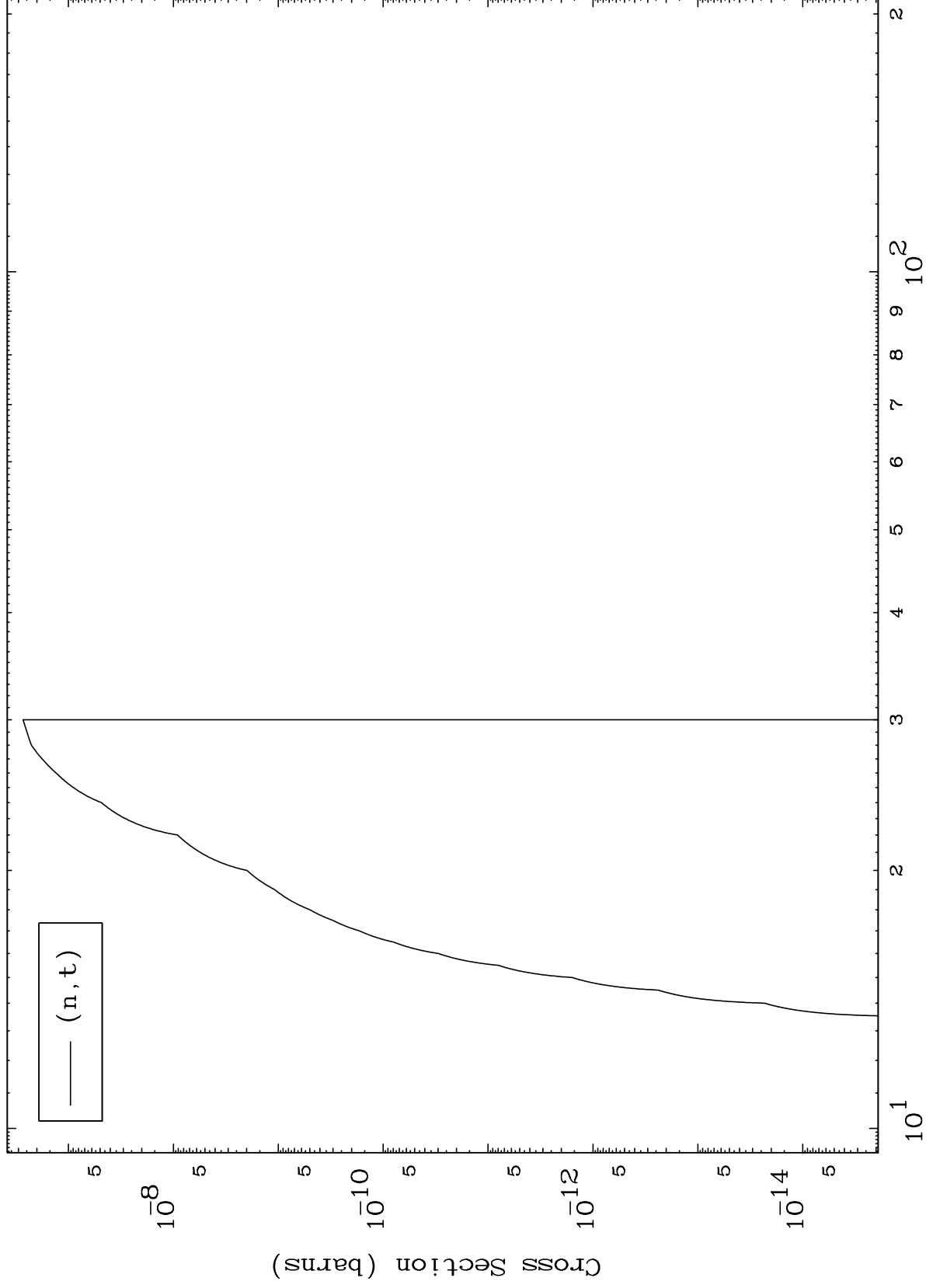
85-At-210

Incident Energy (MeV)

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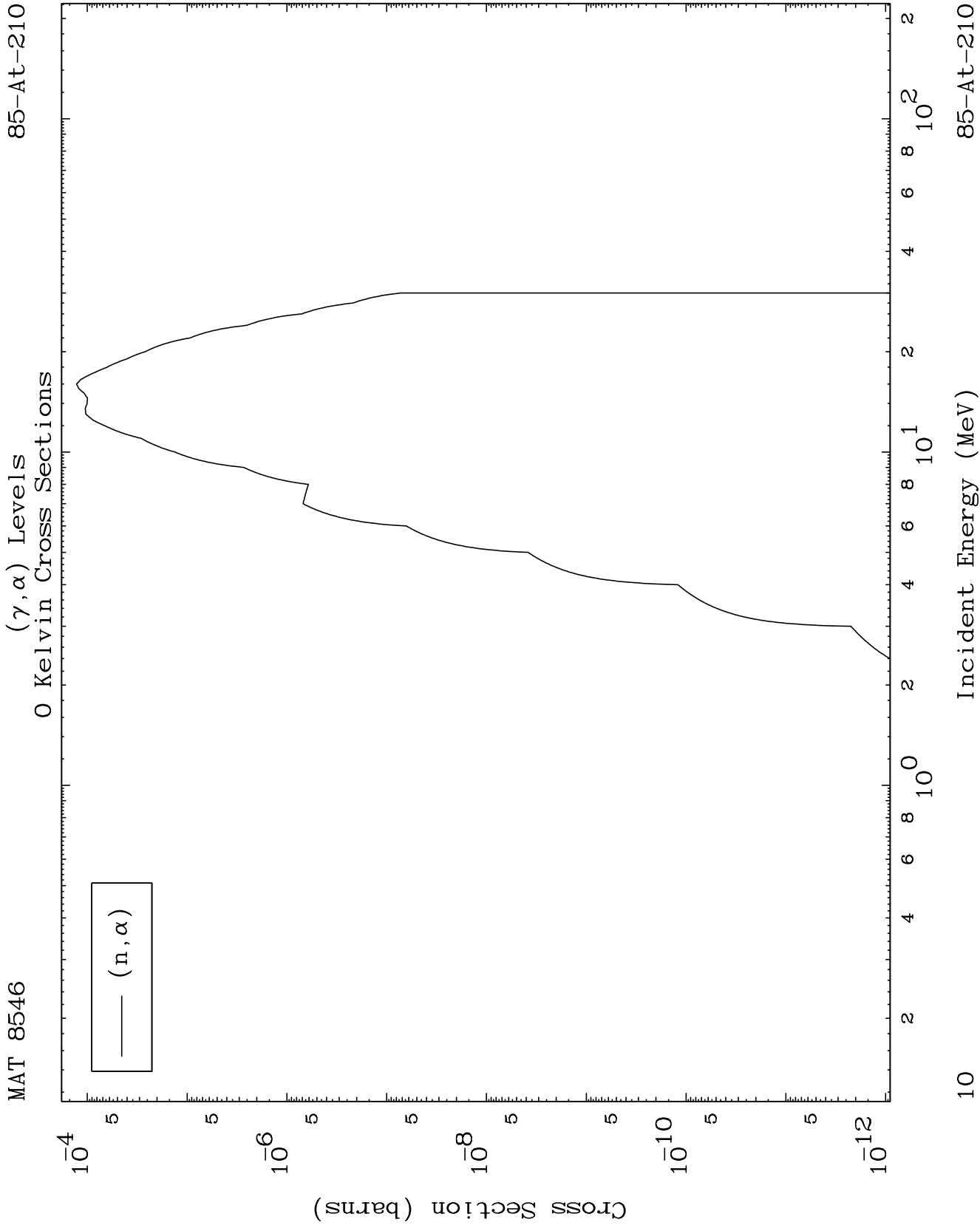
85-At-210

(γ, t) Levels
0 Kelvin Cross Sections



85-At-210

Incident Energy (MeV)

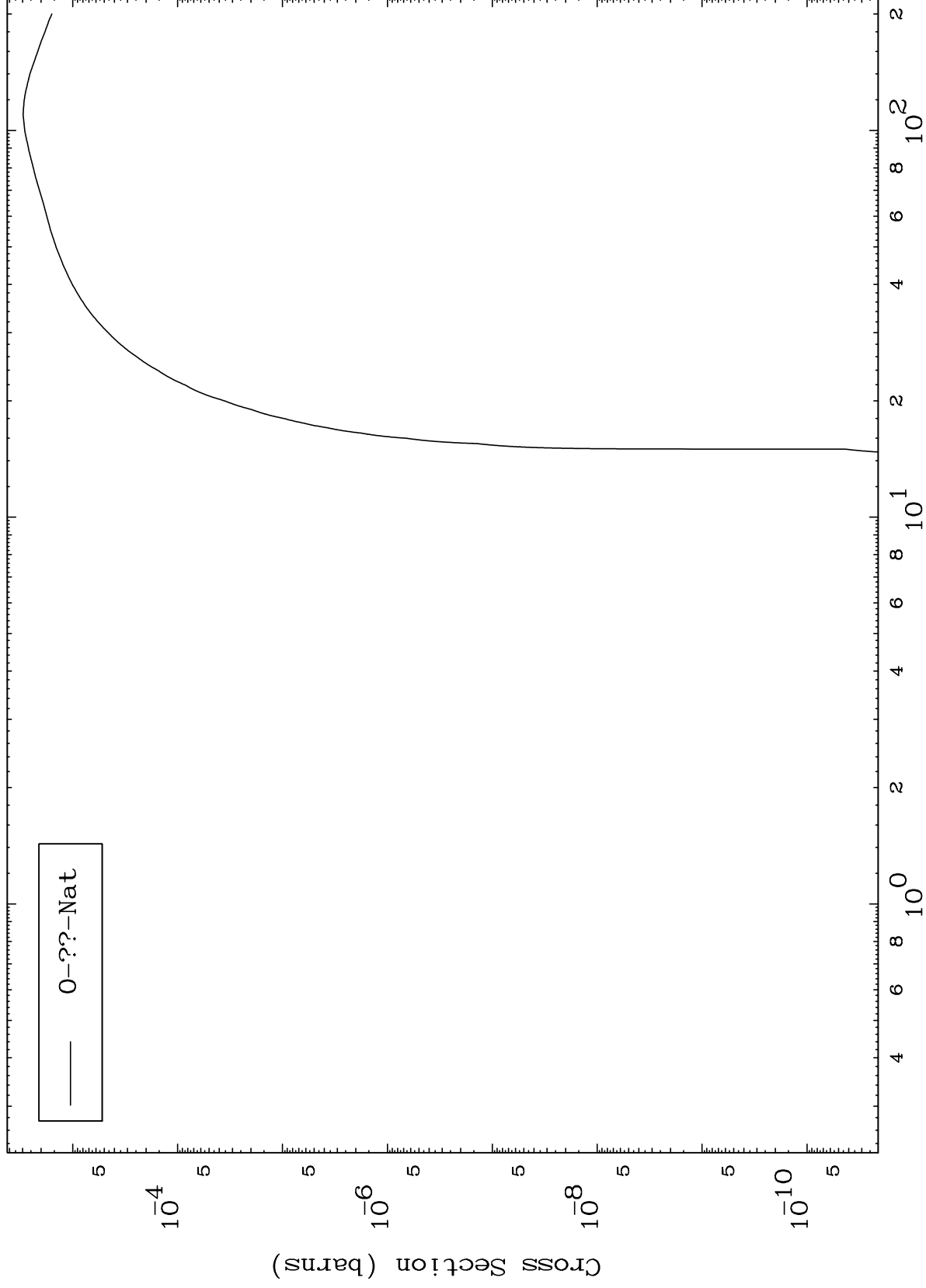


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Fission

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Radionuclide Production Cross Section



11

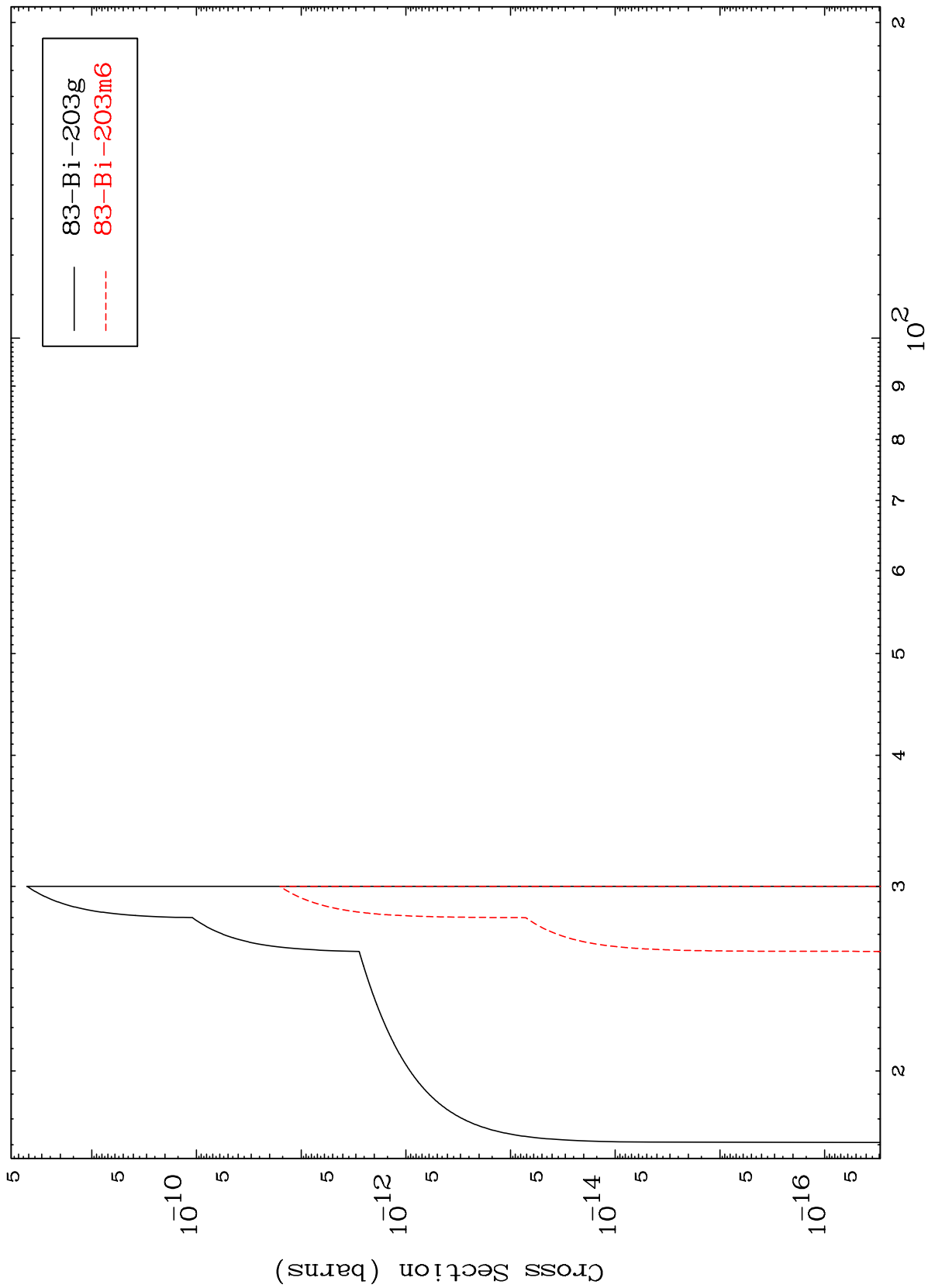
Incident Energy (MeV)

85-At-210

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85-At-210

$(n,3n) \alpha$
Radionuclide Production Cross Section

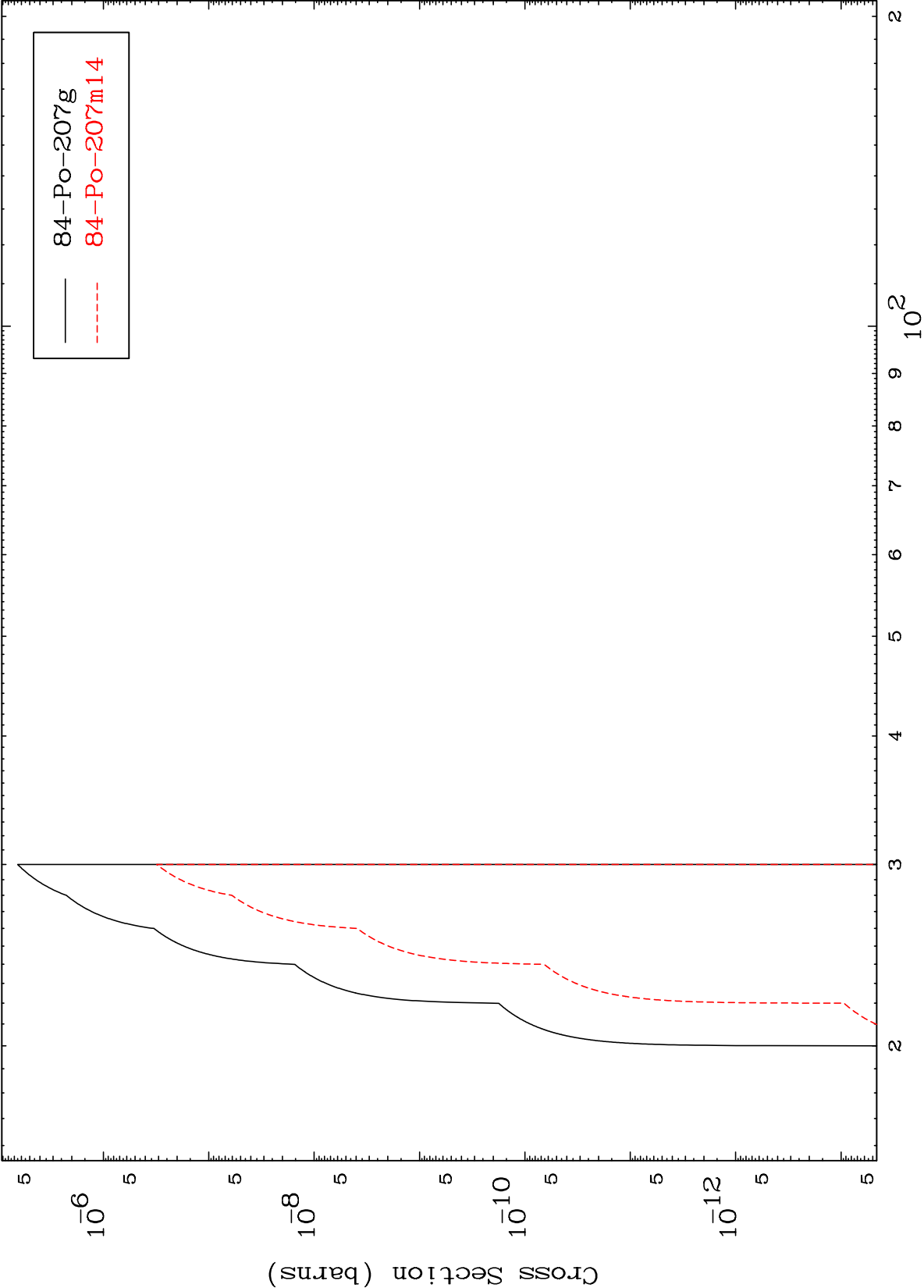


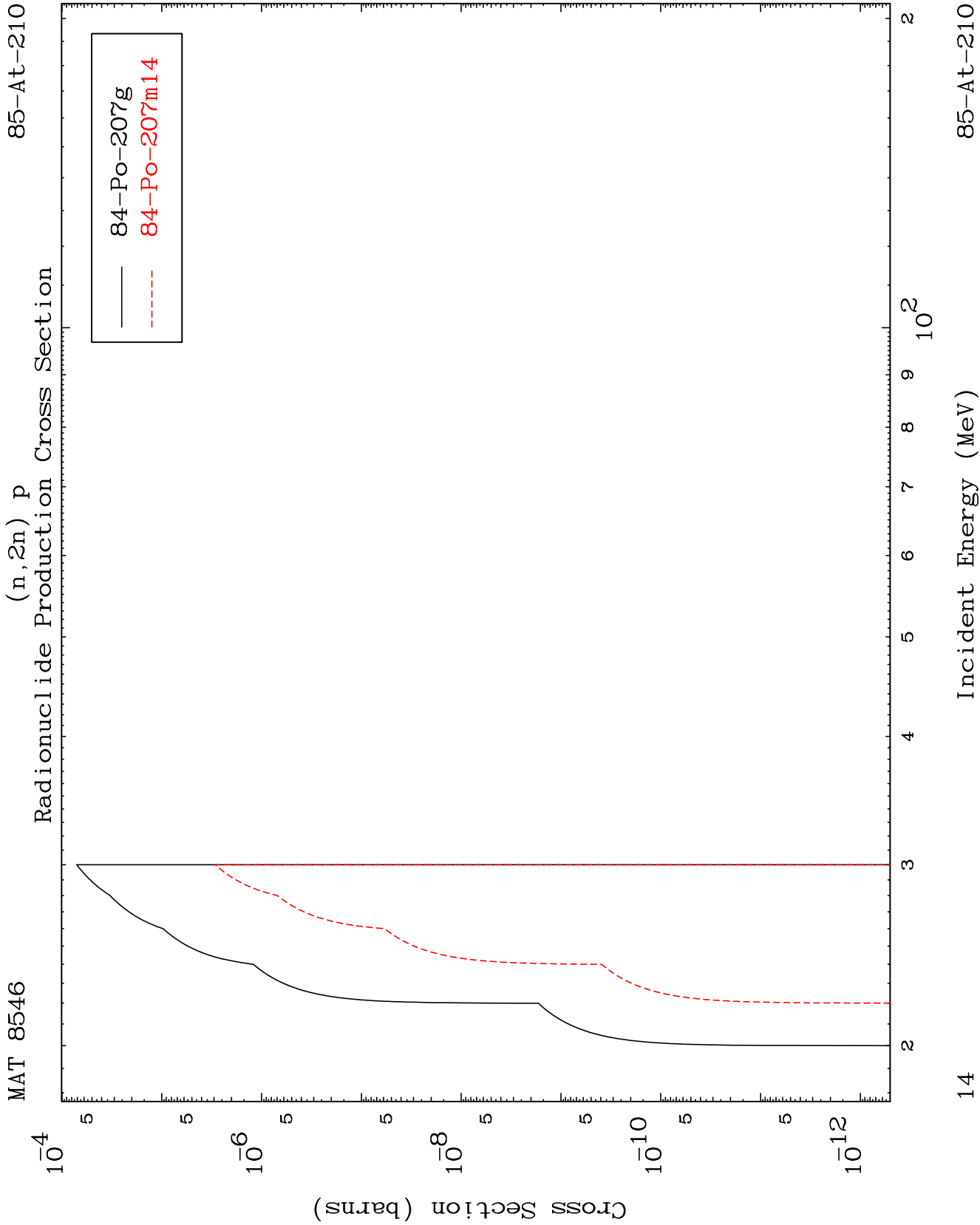
12

Incident Energy (MeV)

85-At-210

Radionuclide Production Cross Section

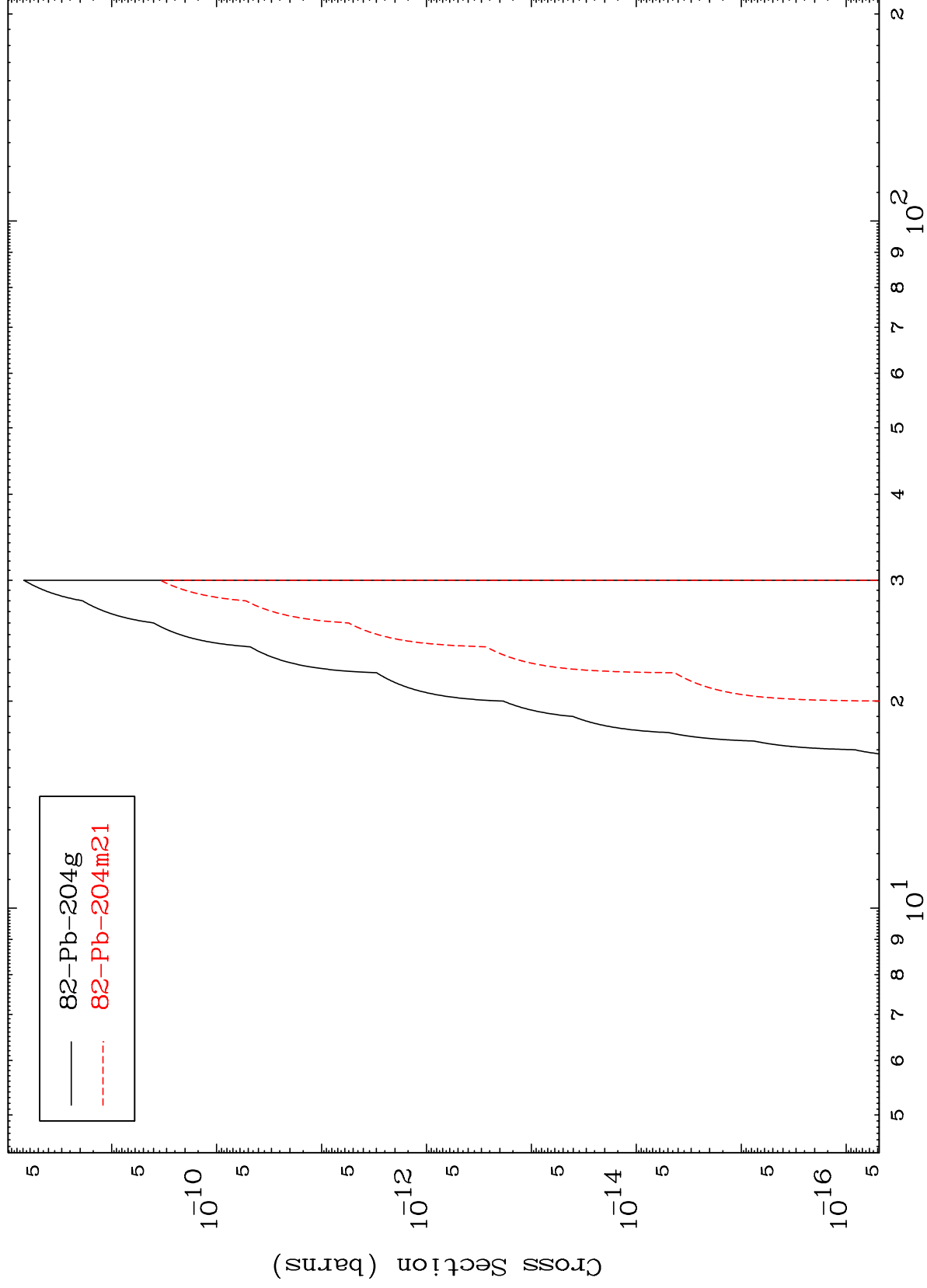




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85-At-210

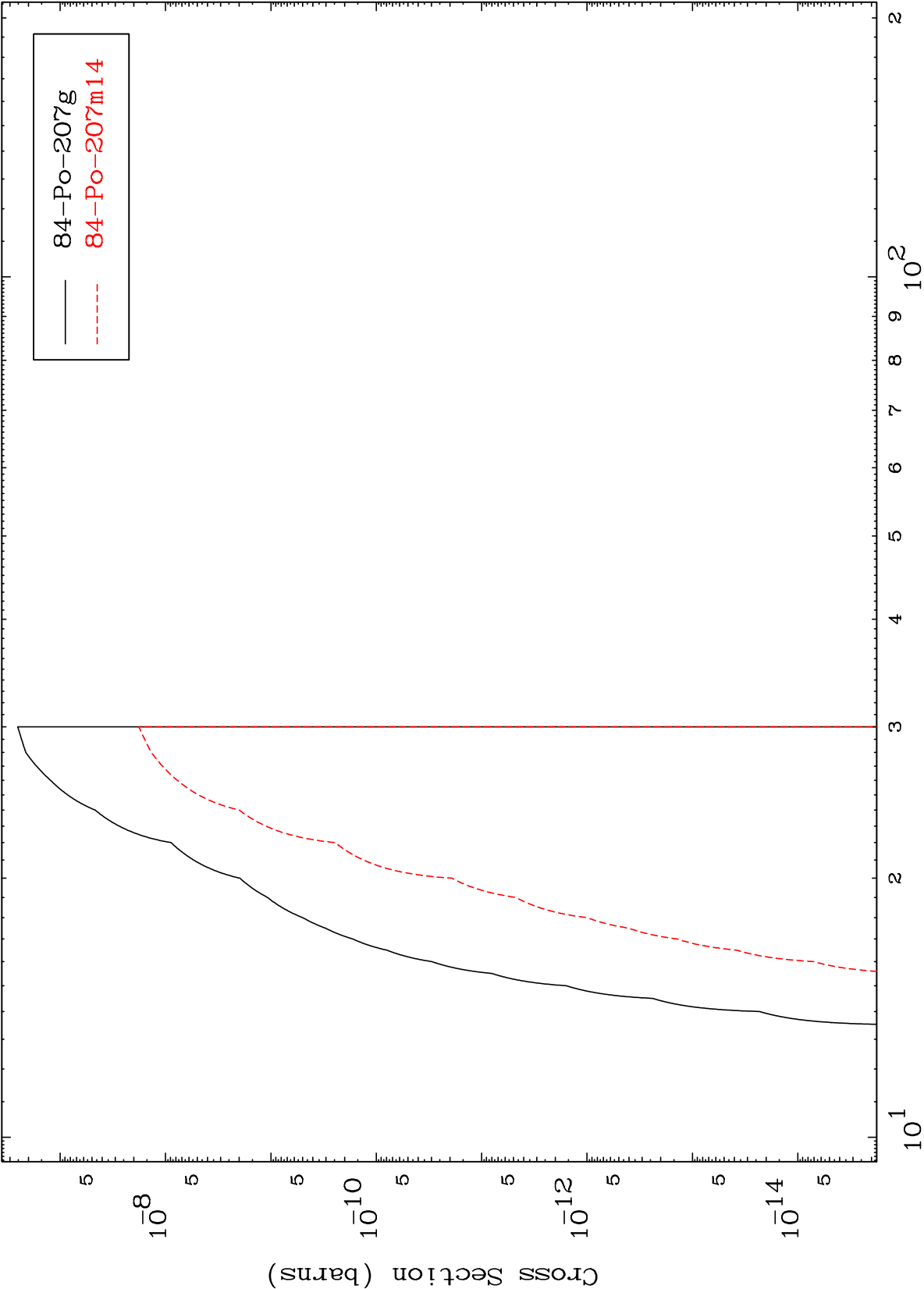
(n,n') p α
Radionuclide Production Cross Section



Incident Energy (MeV)

85-At-210

(n,t)
Radionuclide Production Cross Section



Incident Energy (MeV)