

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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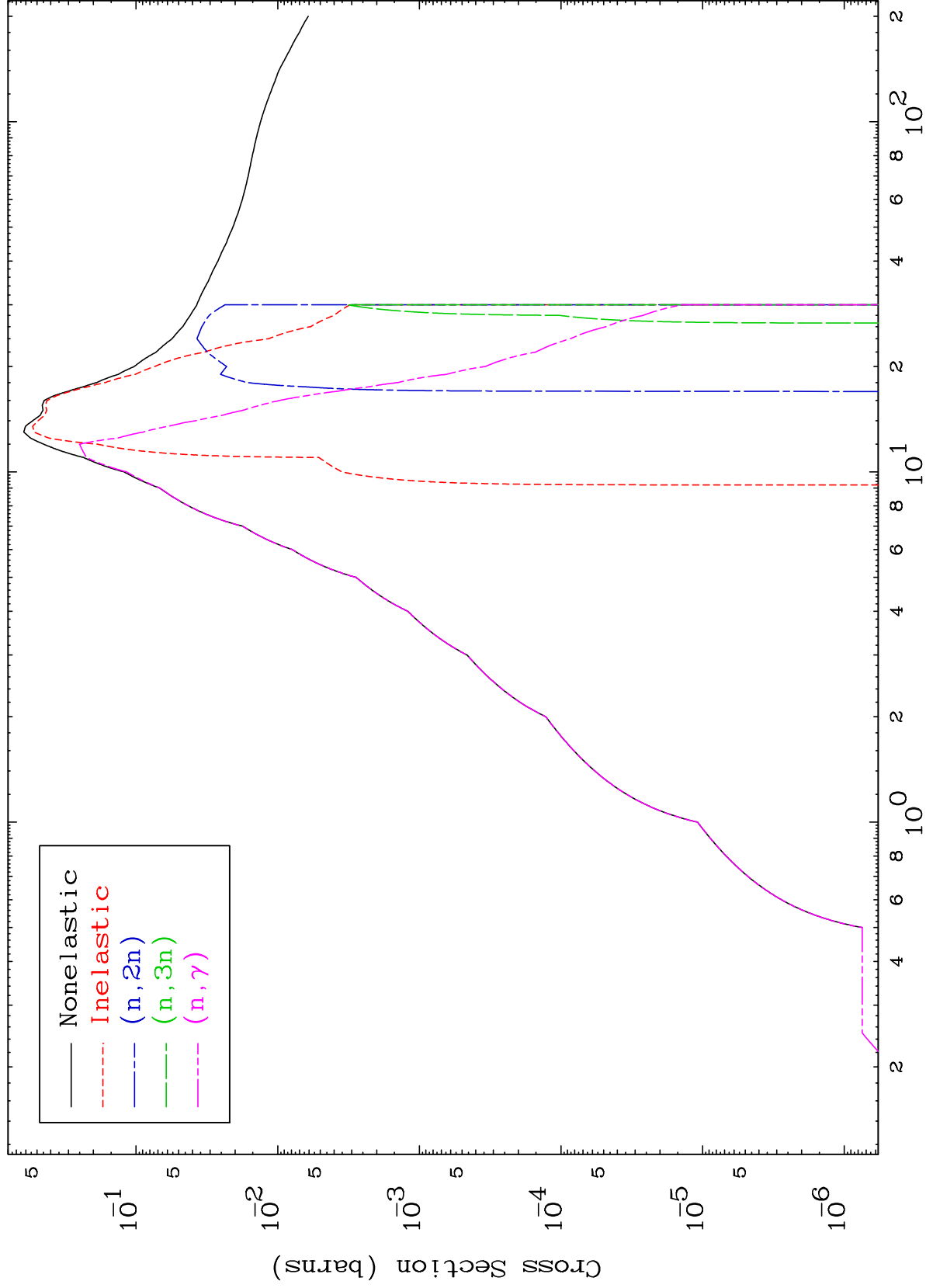
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8531

Photon Major
0 Kelvin Cross Sections

85-At-205



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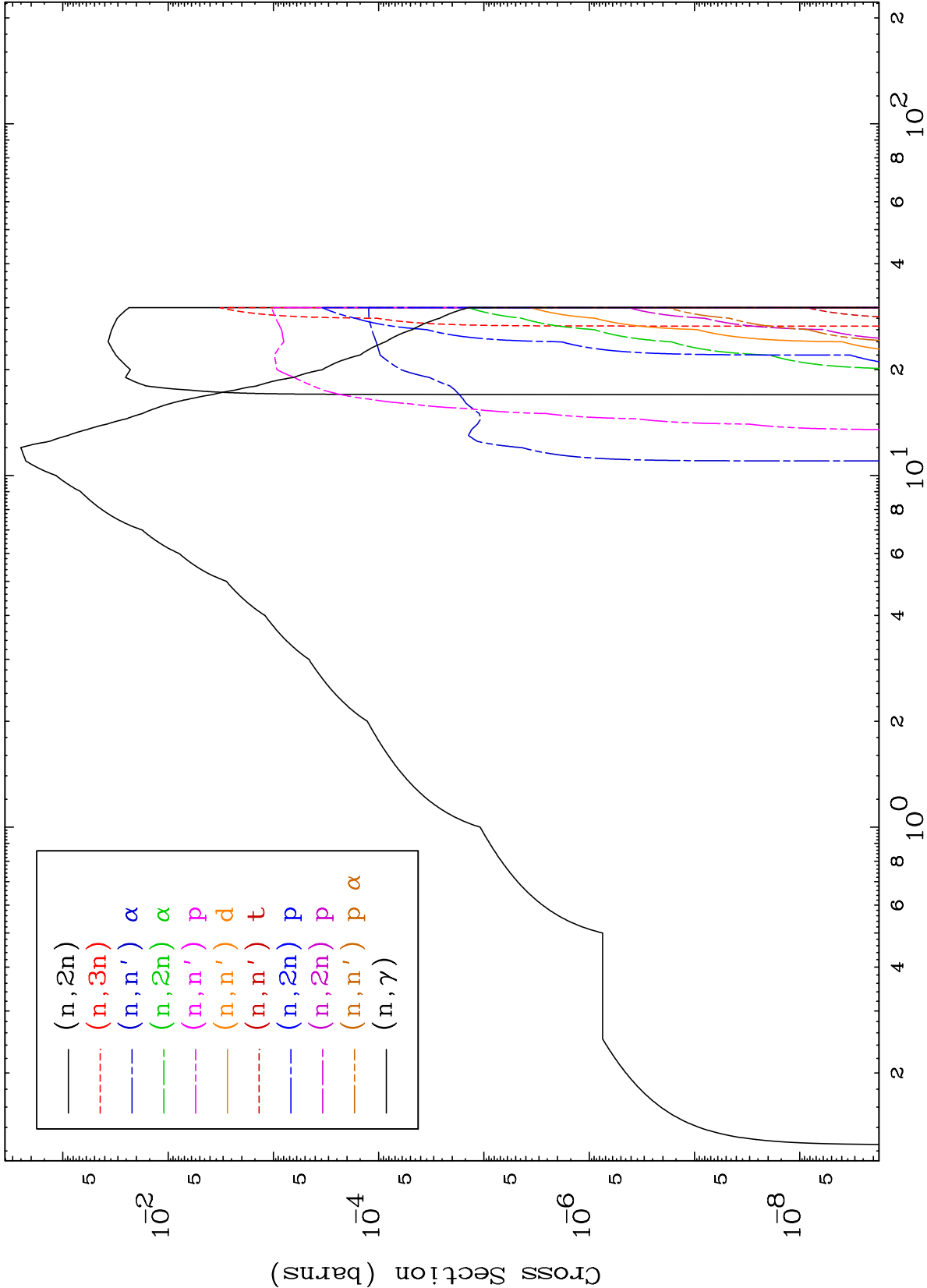
Incident Energy (MeV)

85-At-205

MAT 8531

Photon Neutron Absorption
0 Kelvin Cross Sections

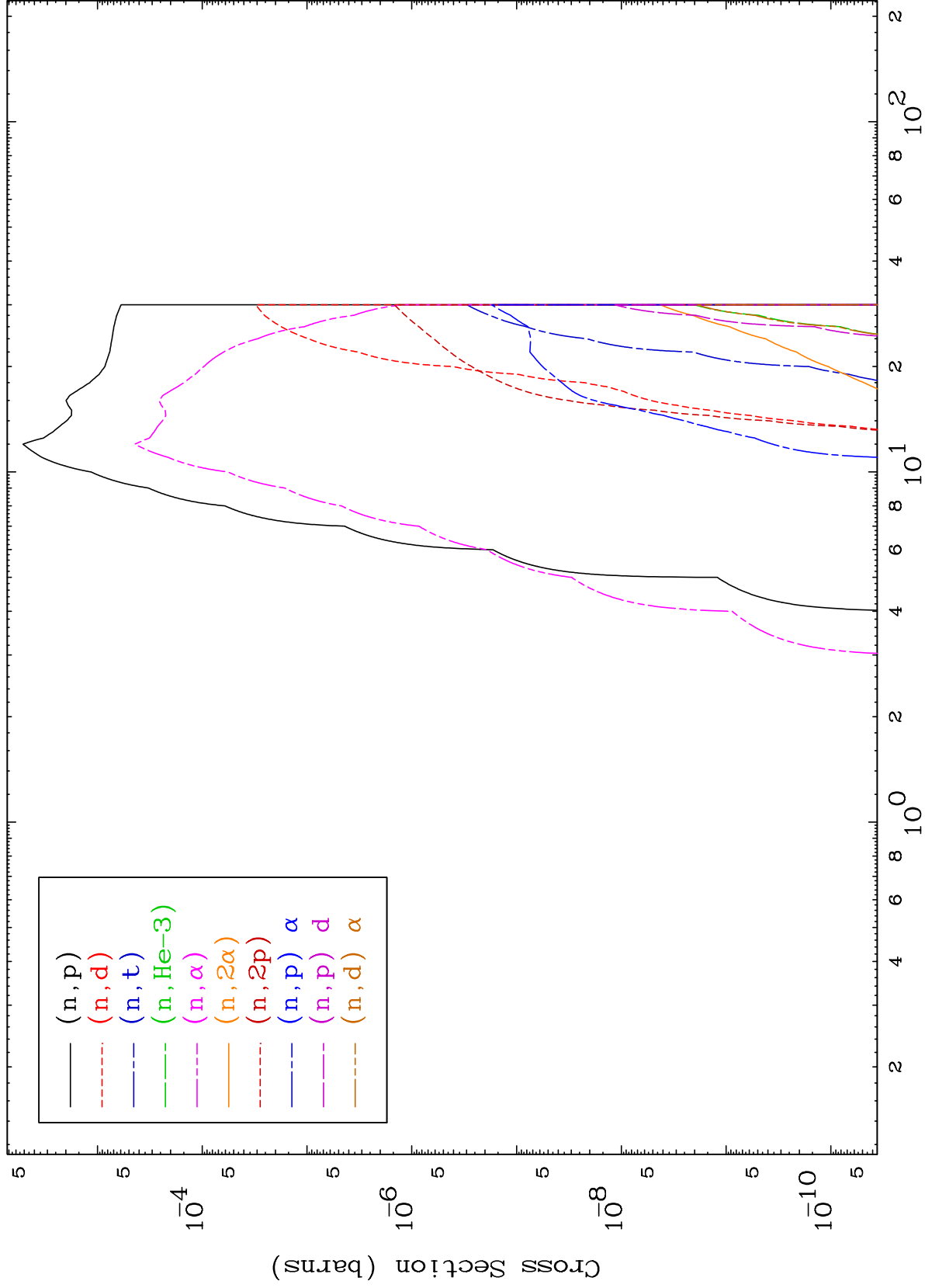
85-At-205



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Photon Neutron Absorption
0 Kelvin Cross Sections

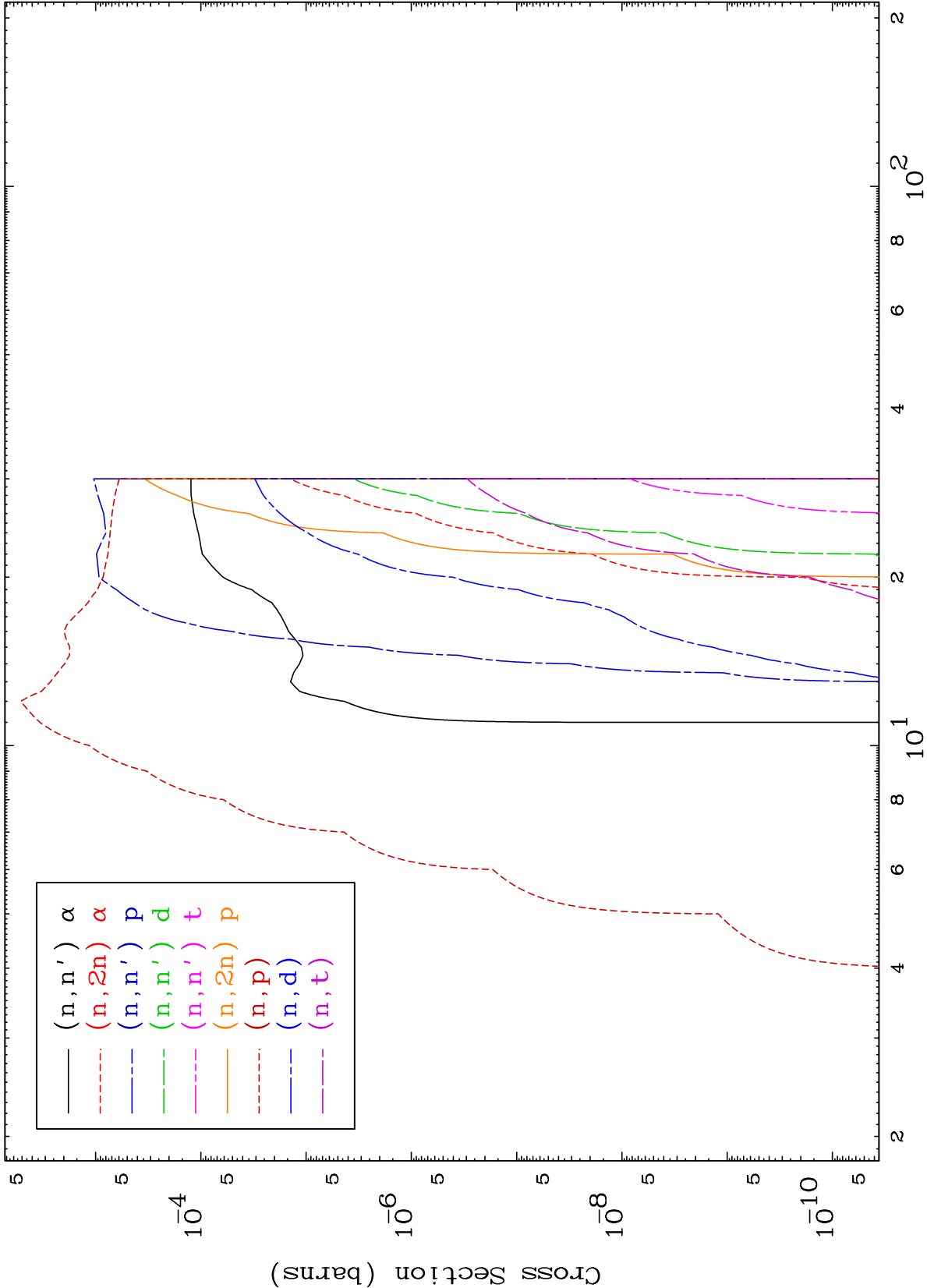
85-At-205

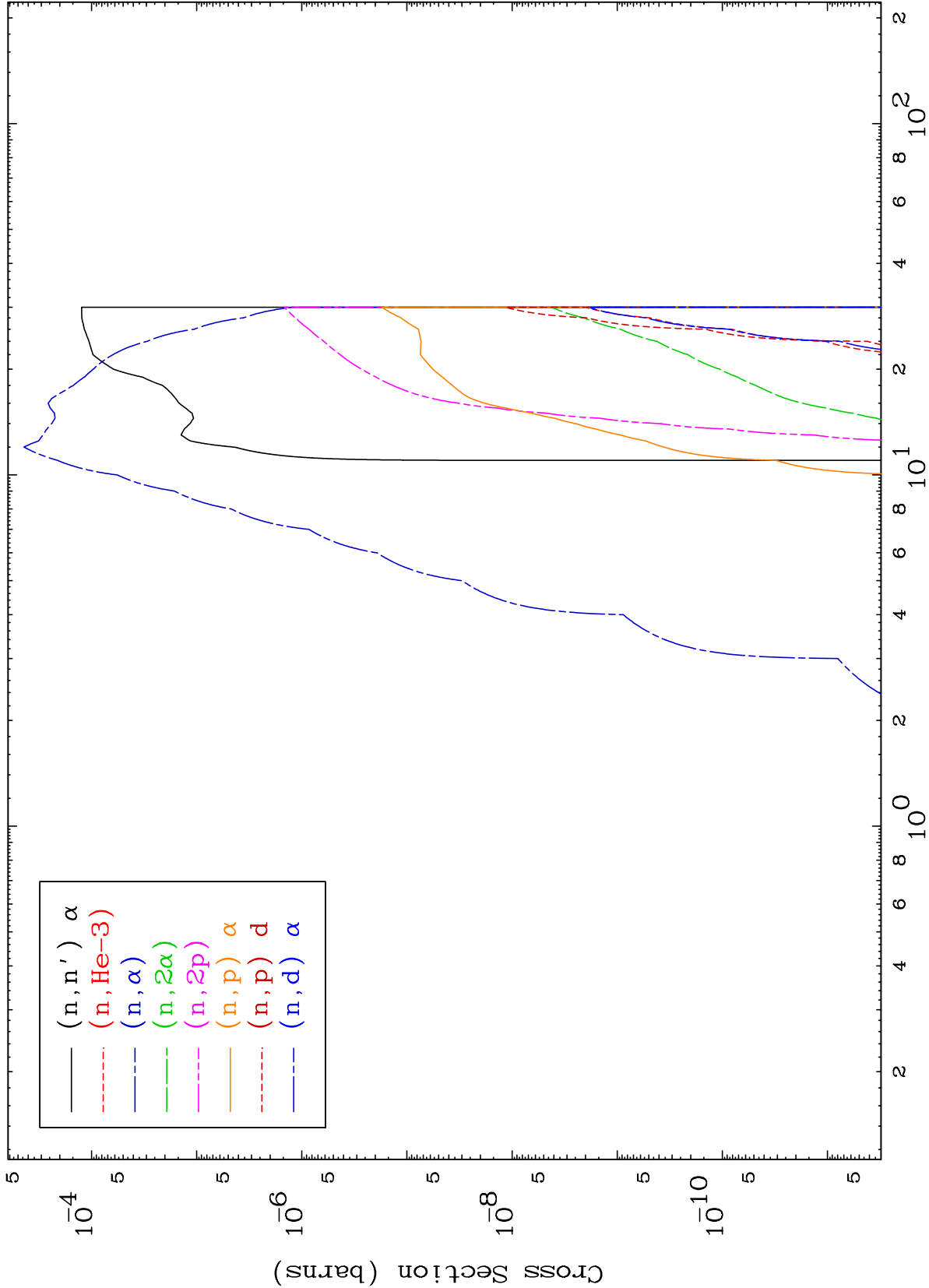


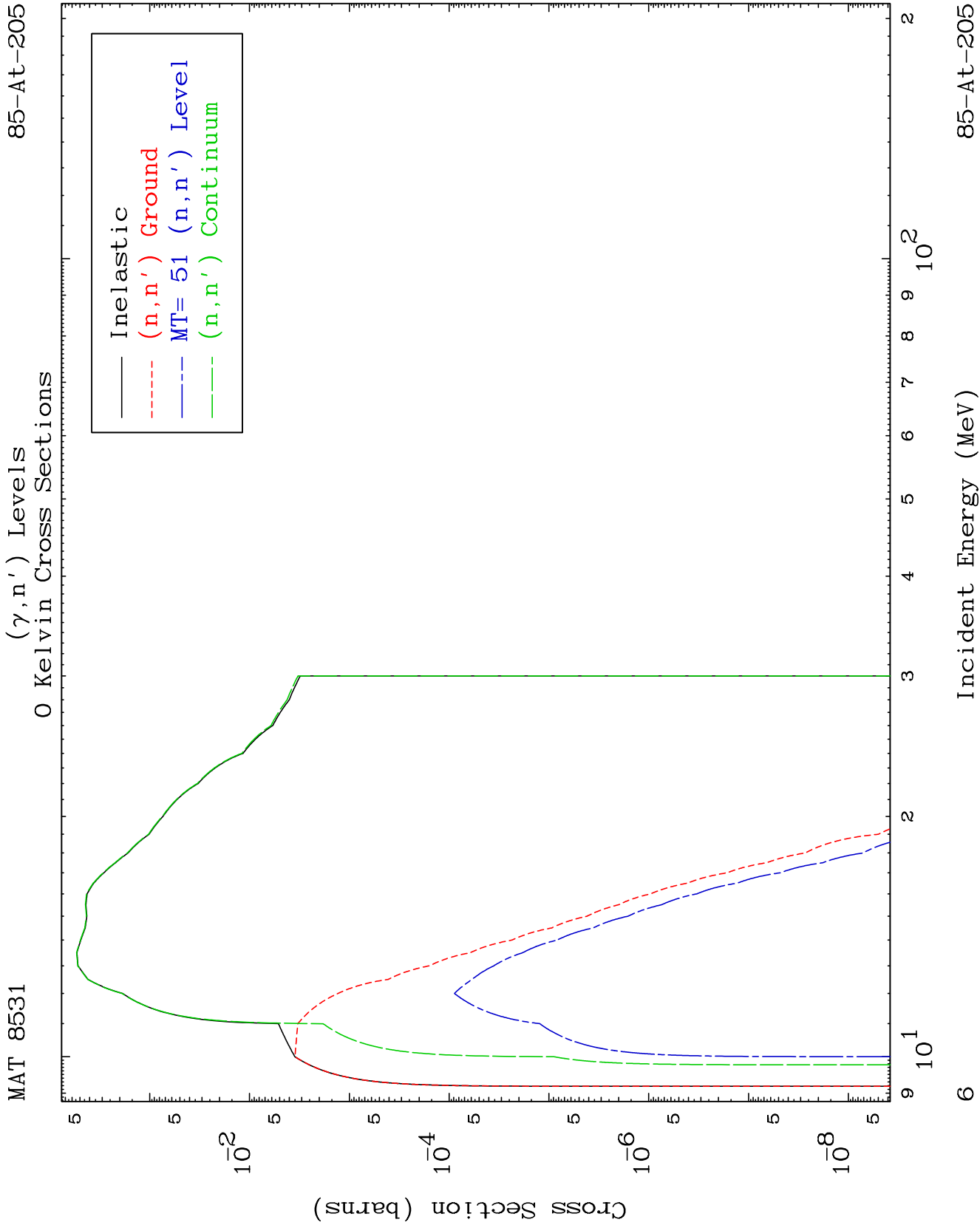
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Photon Charged Particle
0 Kelvin Cross Sections

85-At-205





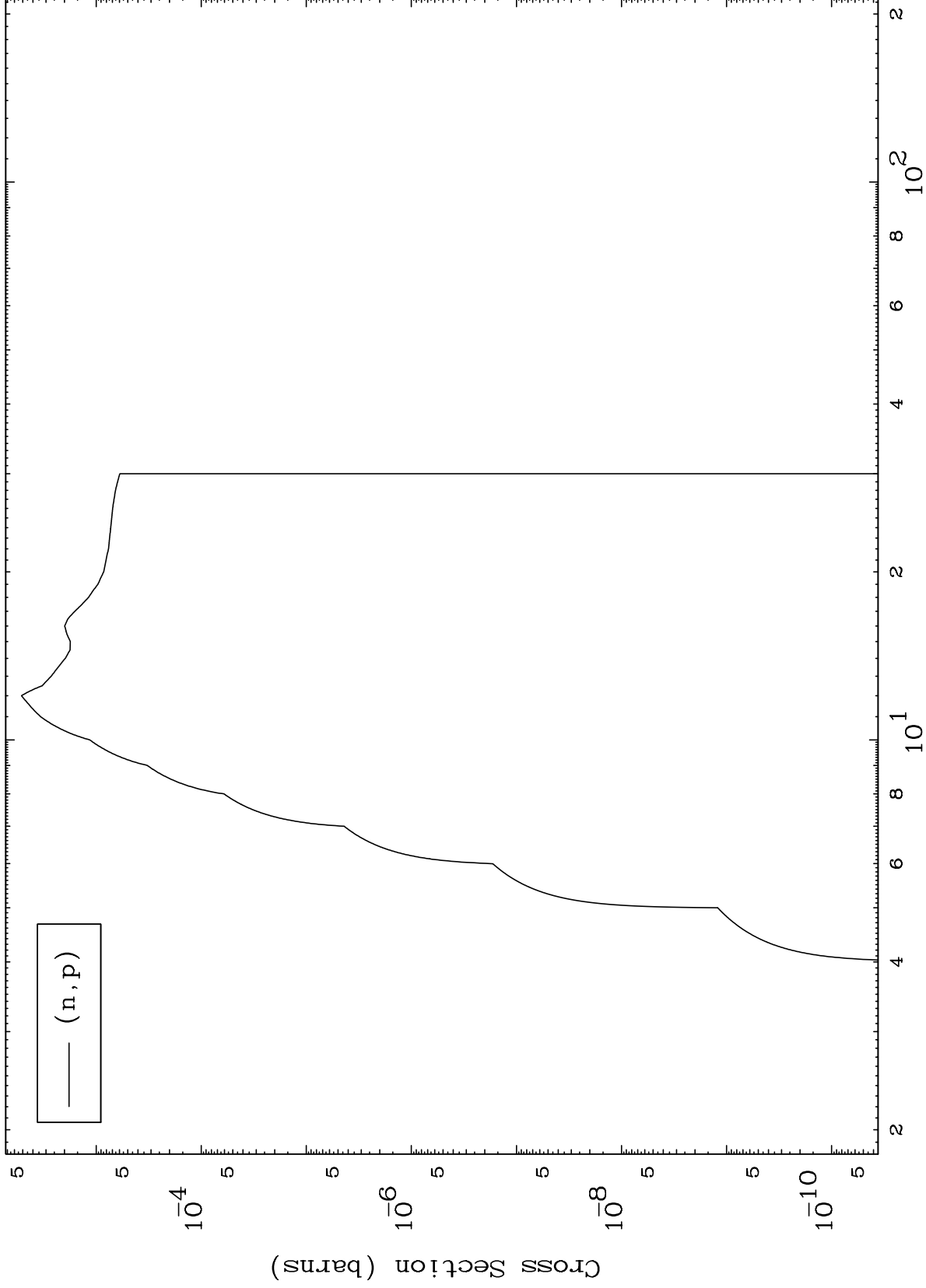


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(γ ,p) Levels

85-At-205

0 Kelvin Cross Sections



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Incident Energy (MeV)

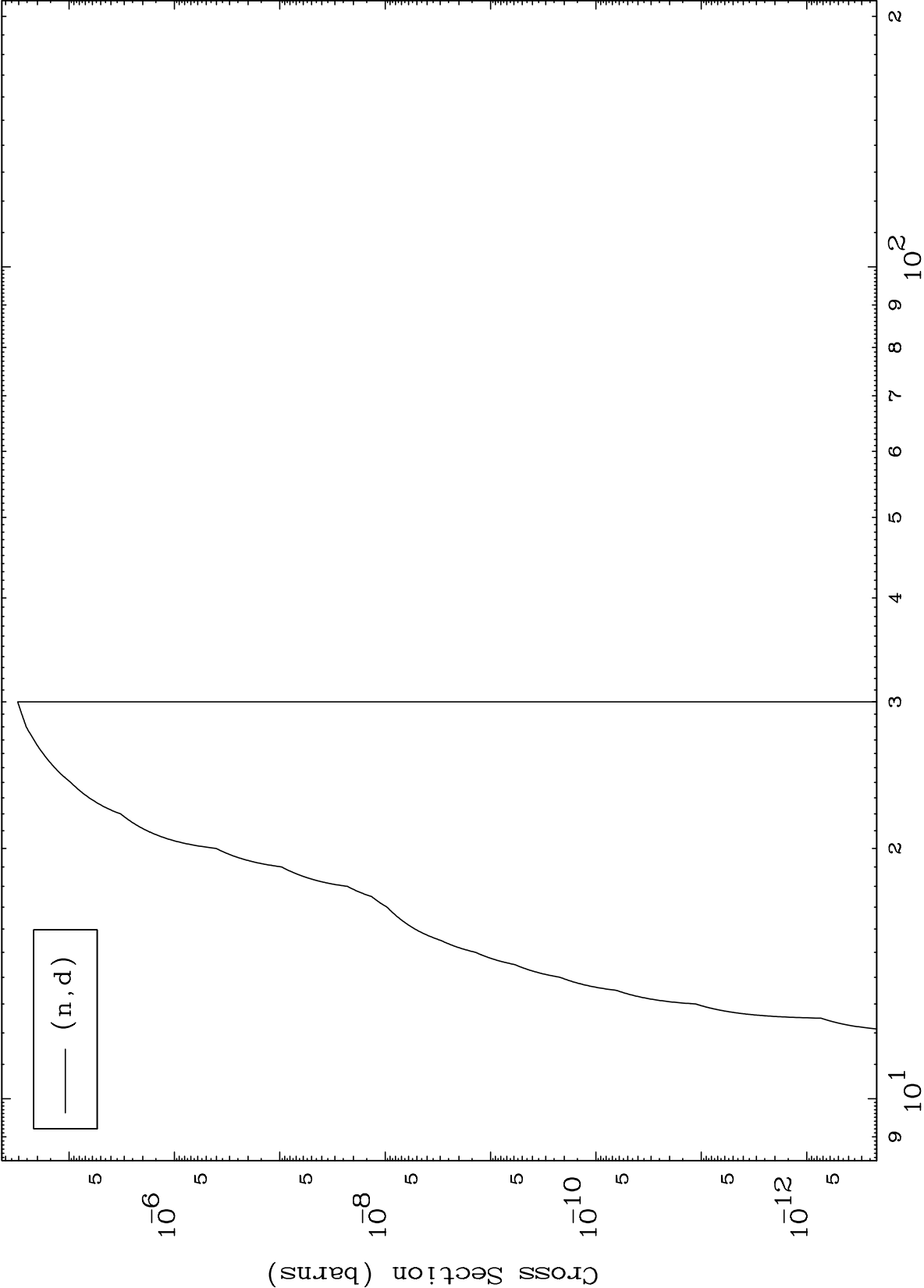
85-At-205

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(γ, d) Levels

85-At-205

0 Kelvin Cross Sections



Incident Energy (MeV)

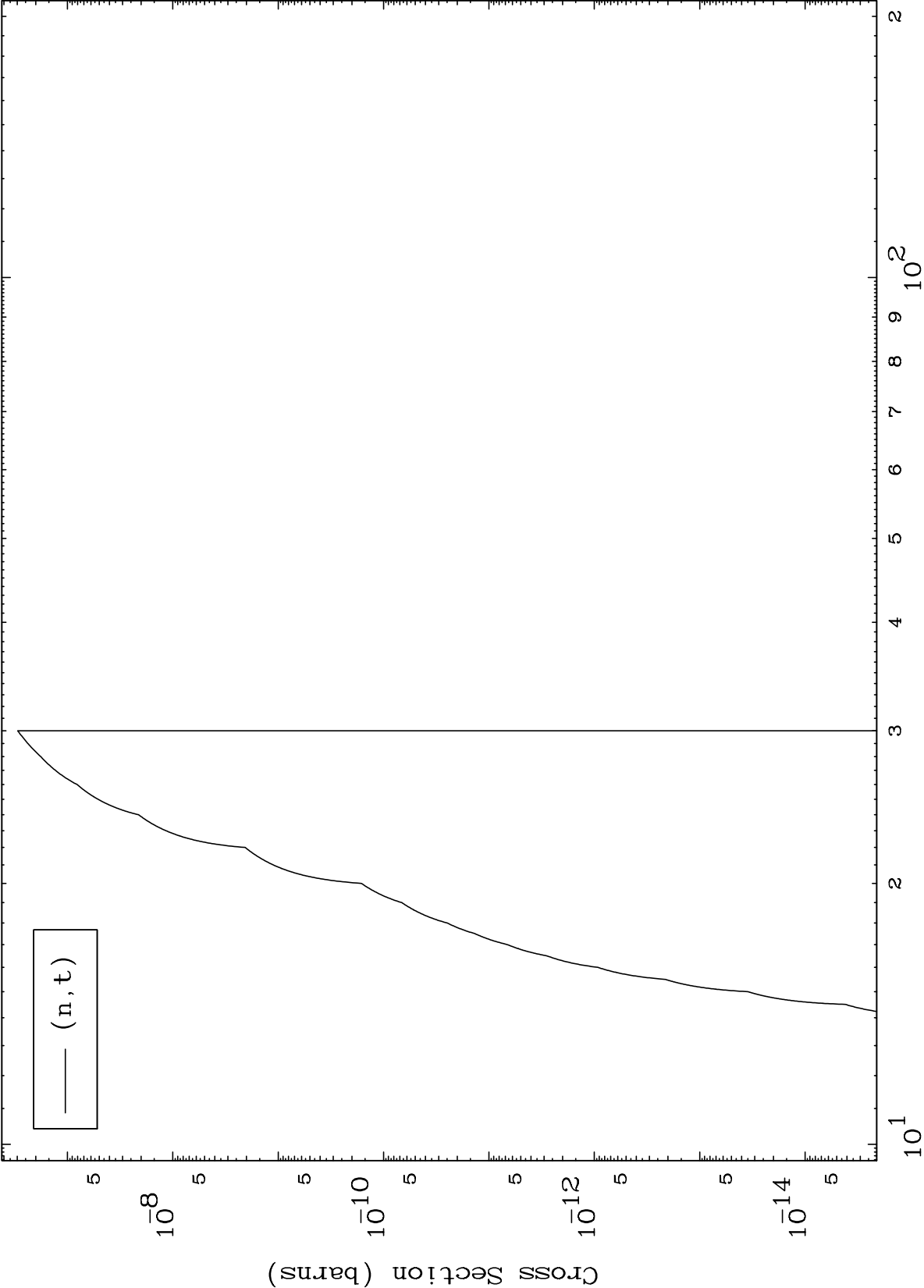
85-At-205

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(γ, t) Levels

85-At-205

0 Kelvin Cross Sections



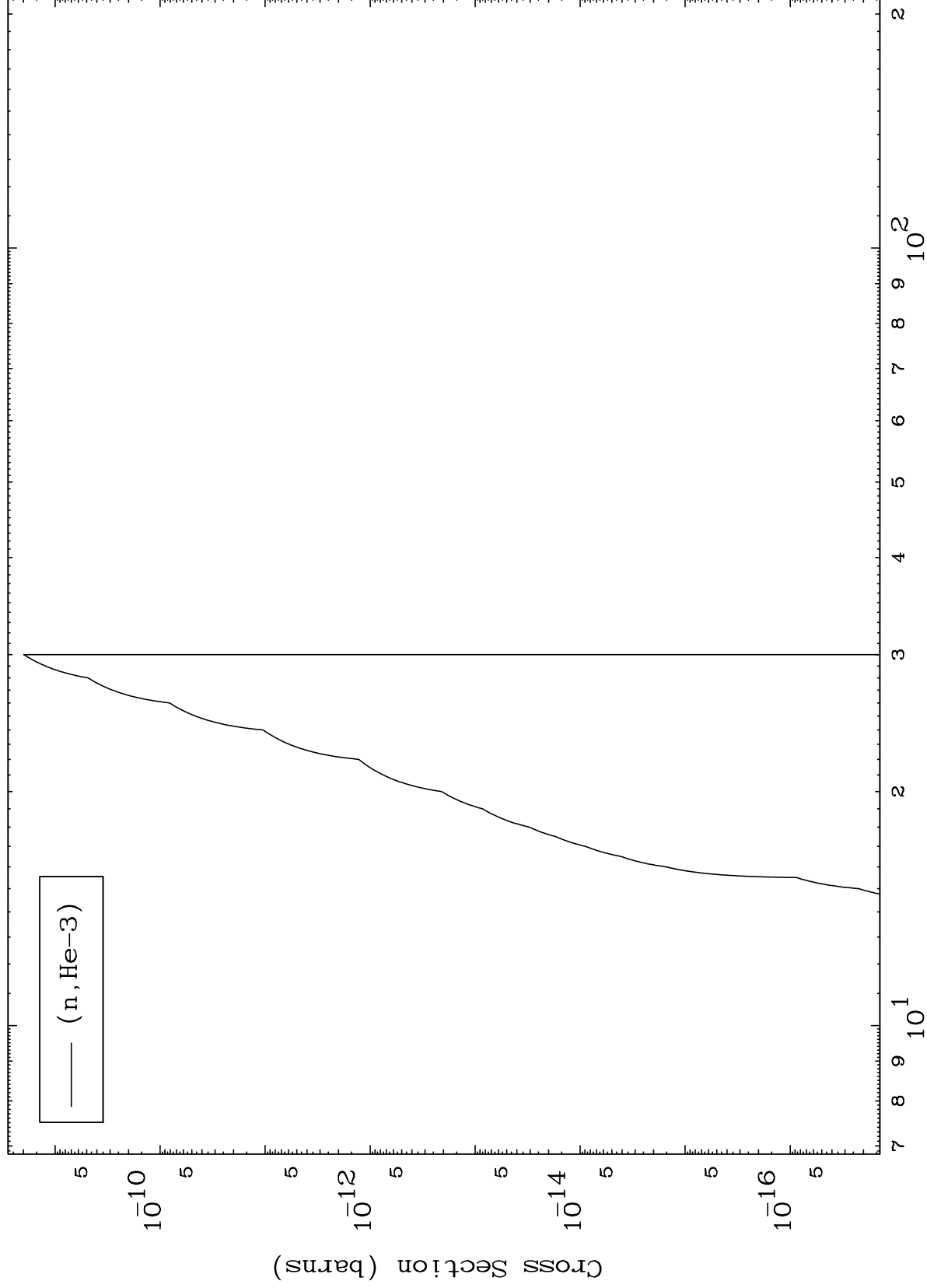
Incident Energy (MeV)

85-At-205

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85-At-205

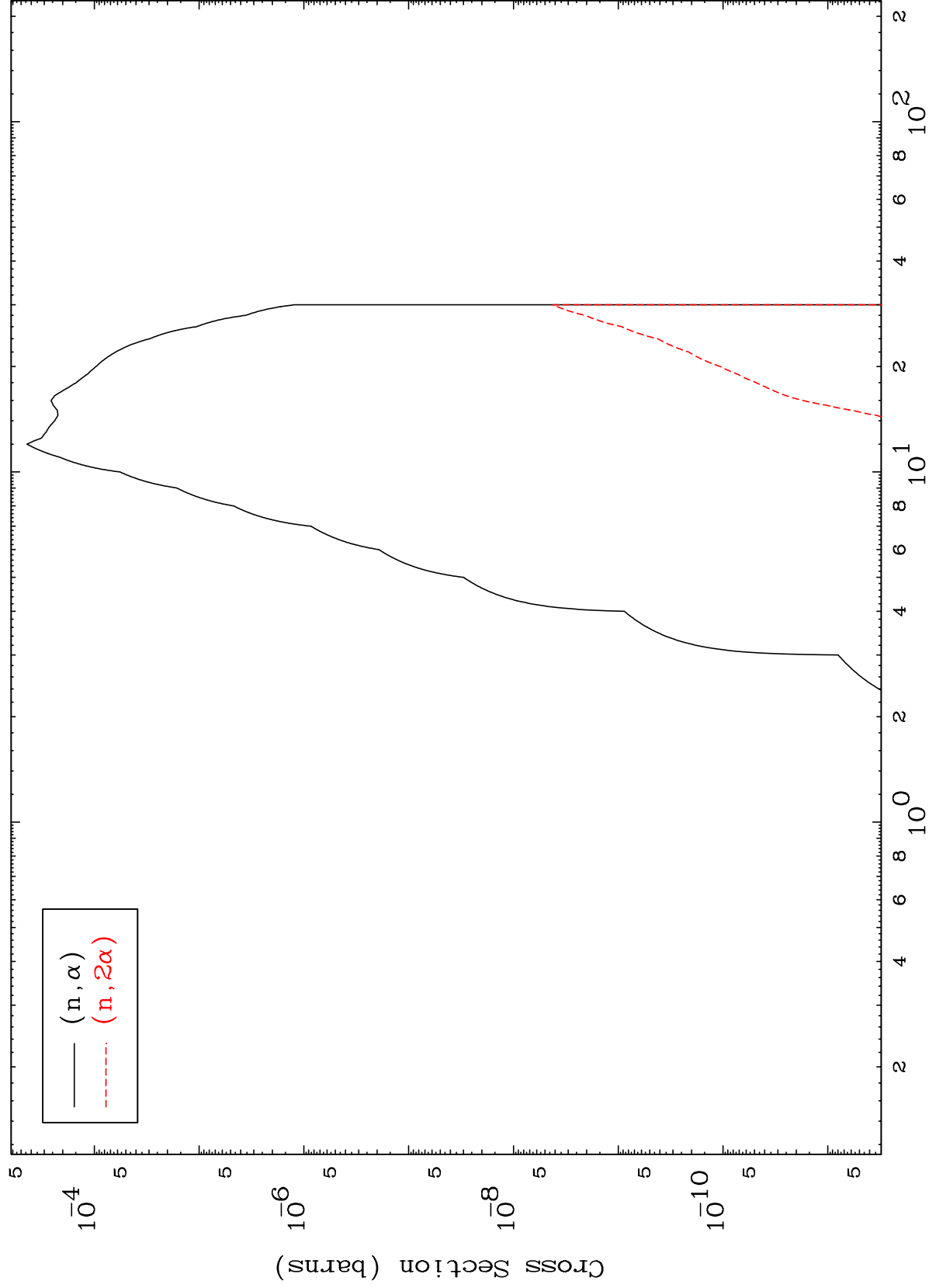
(γ ,He3) Levels
0 Kelvin Cross Sections



85-At-205

Incident Energy (MeV)

(γ, α) Levels
0 Kelvin Cross Sections

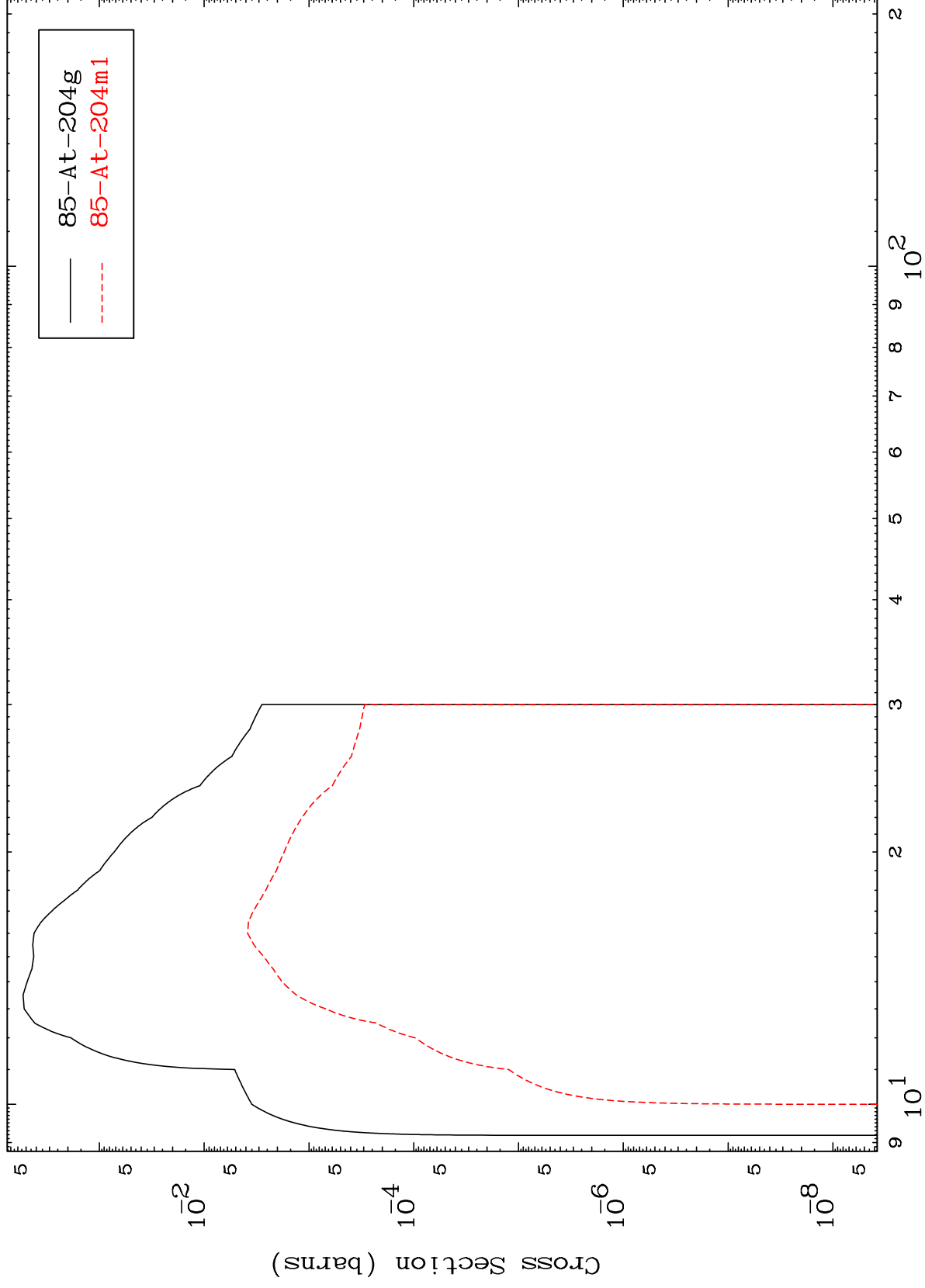


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Inelastic

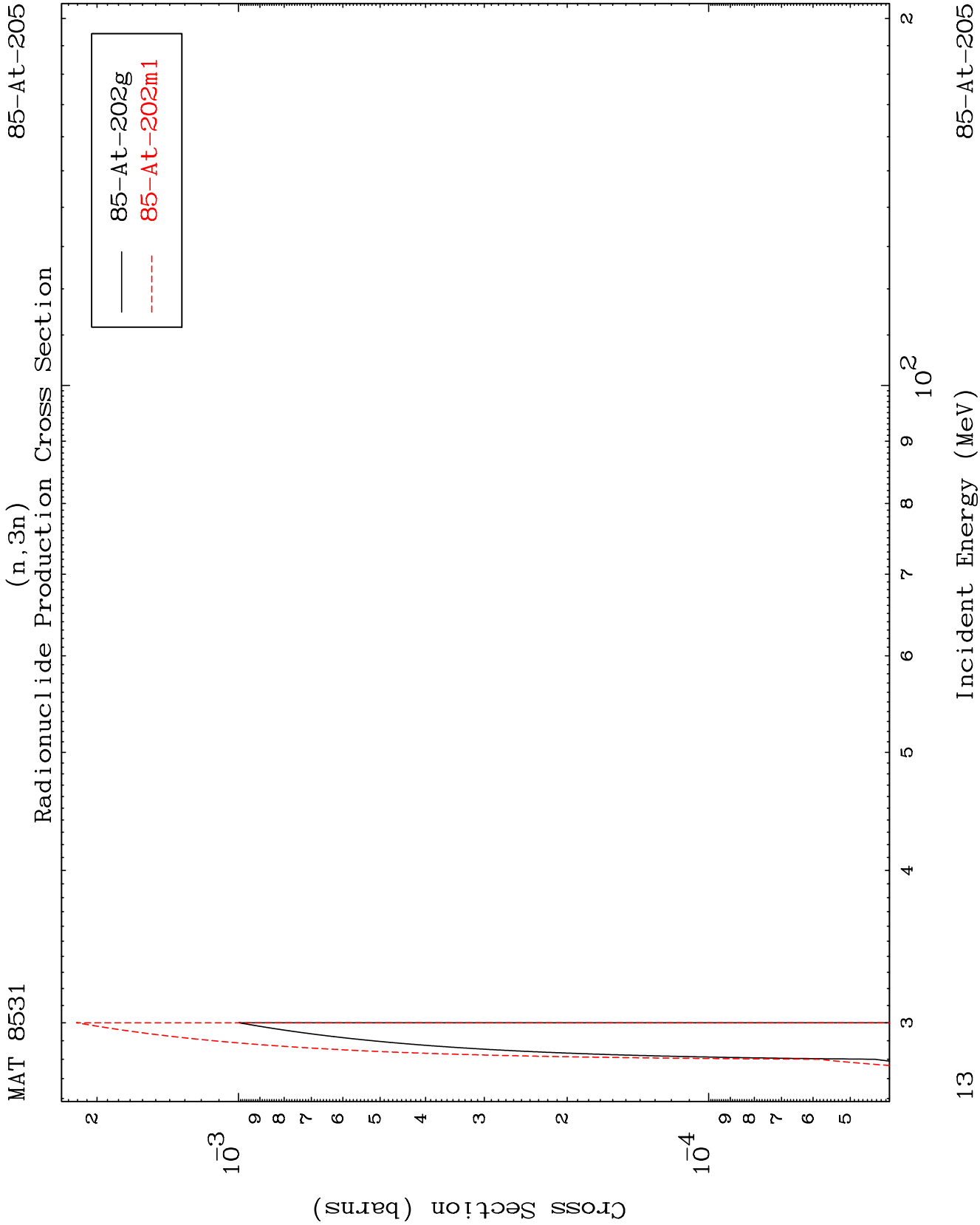
85-At-205

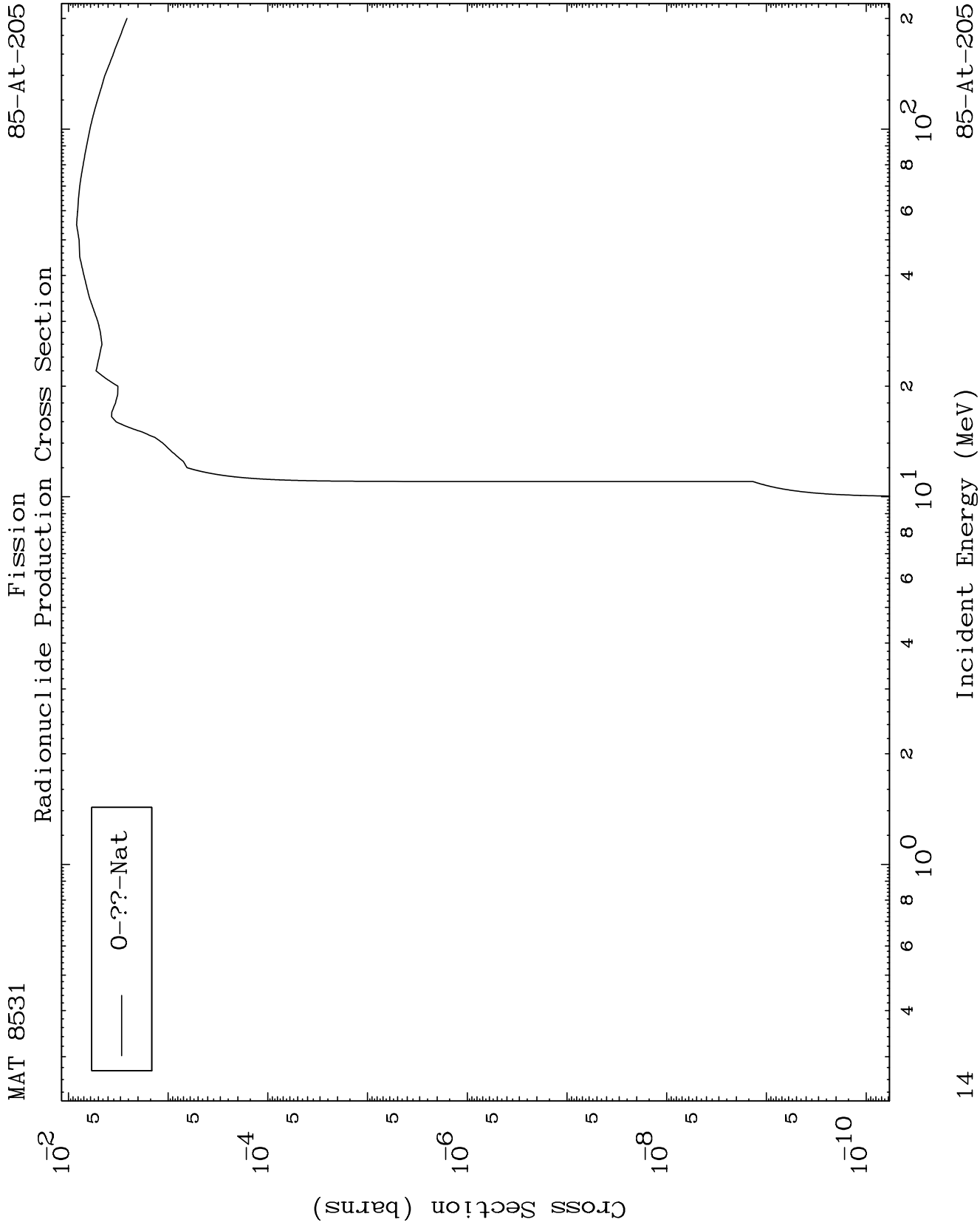
Radionuclide Production Cross Section



Incident Energy (MeV)

85-At-205



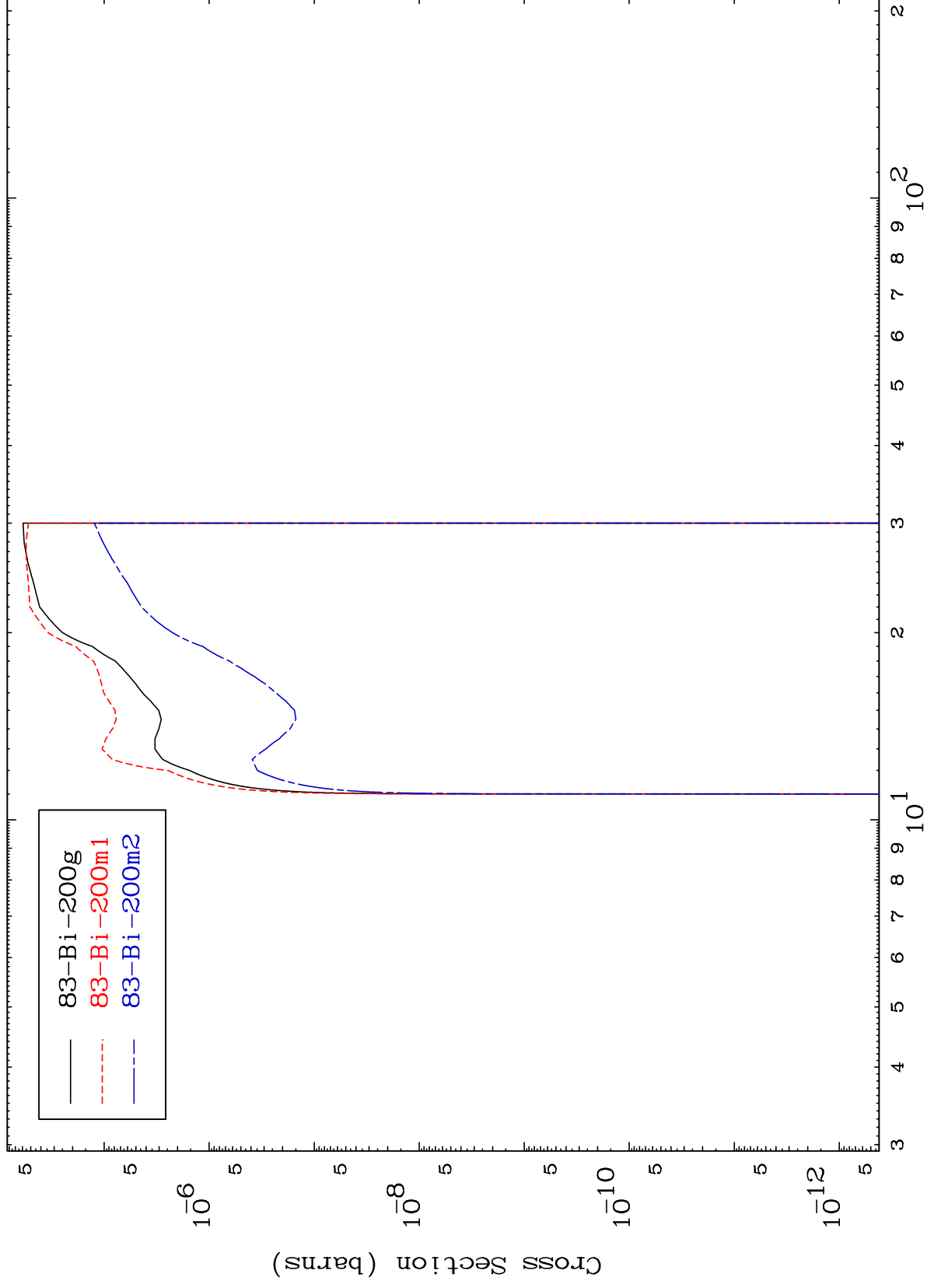


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85-At-205

(n,n') α

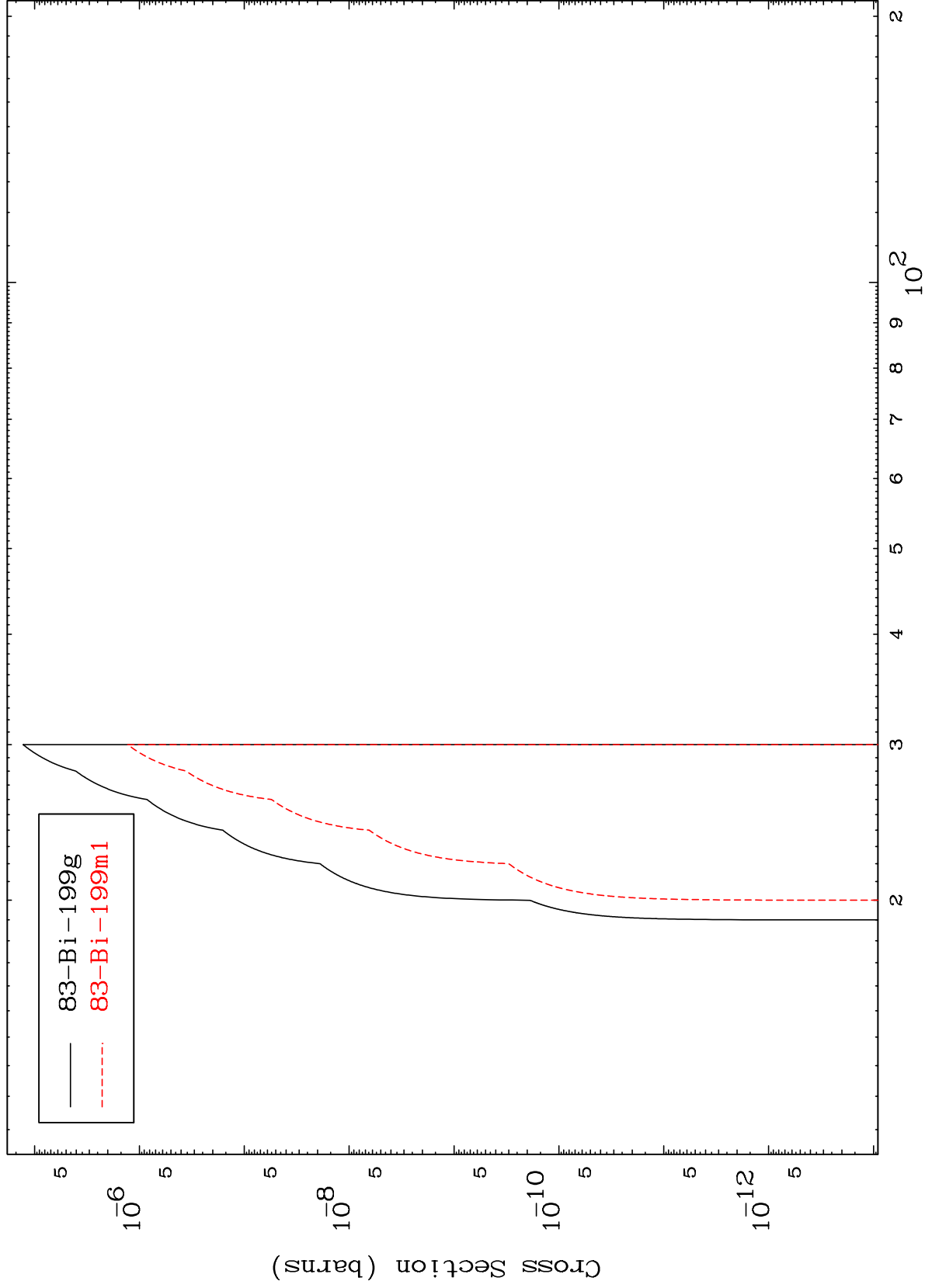
Radionuclide Production Cross Section



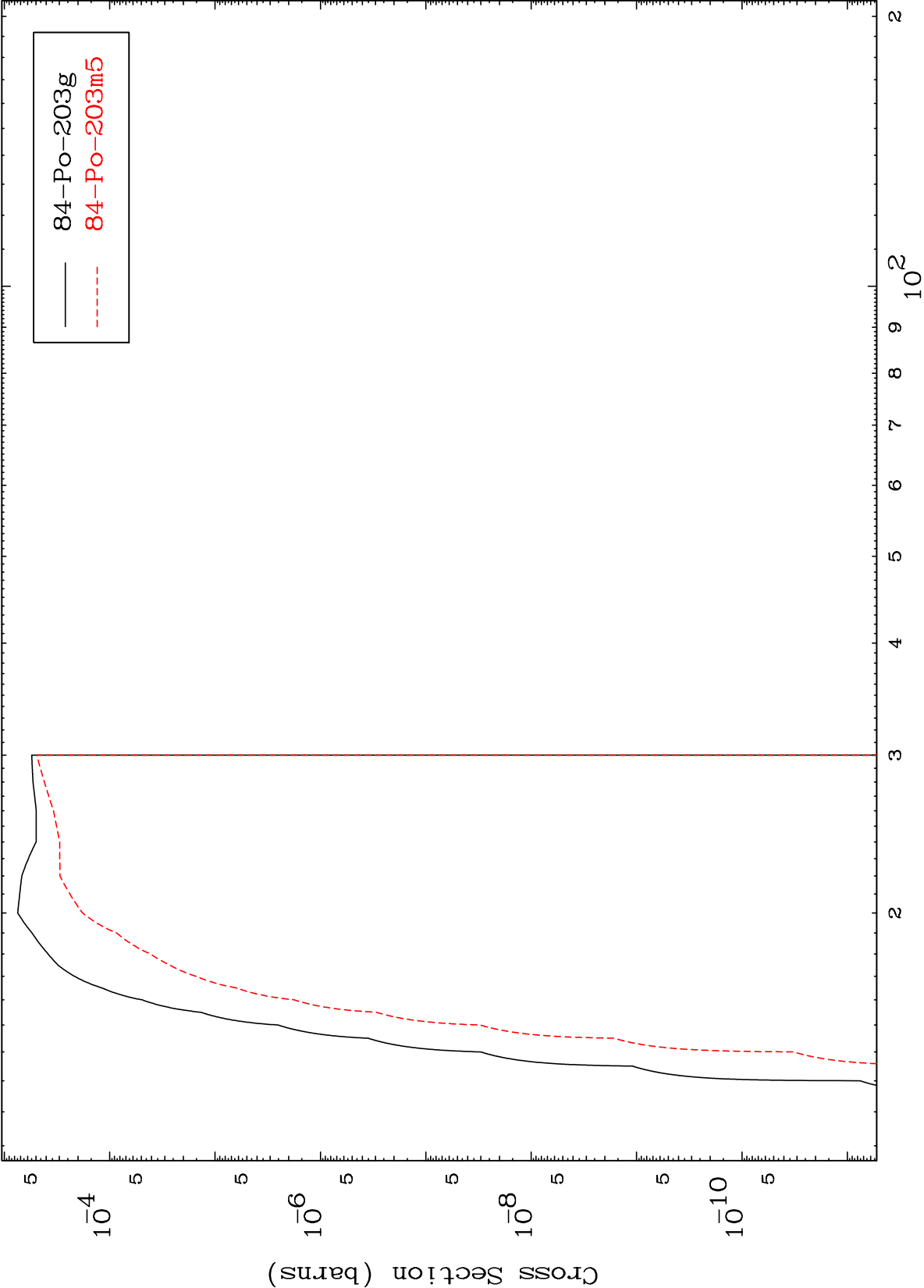
Incident Energy (MeV)

85-At-205

Radionuclide Production Cross Section
(n,2n) α



(n,n') p
Radionuclide Production Cross Section

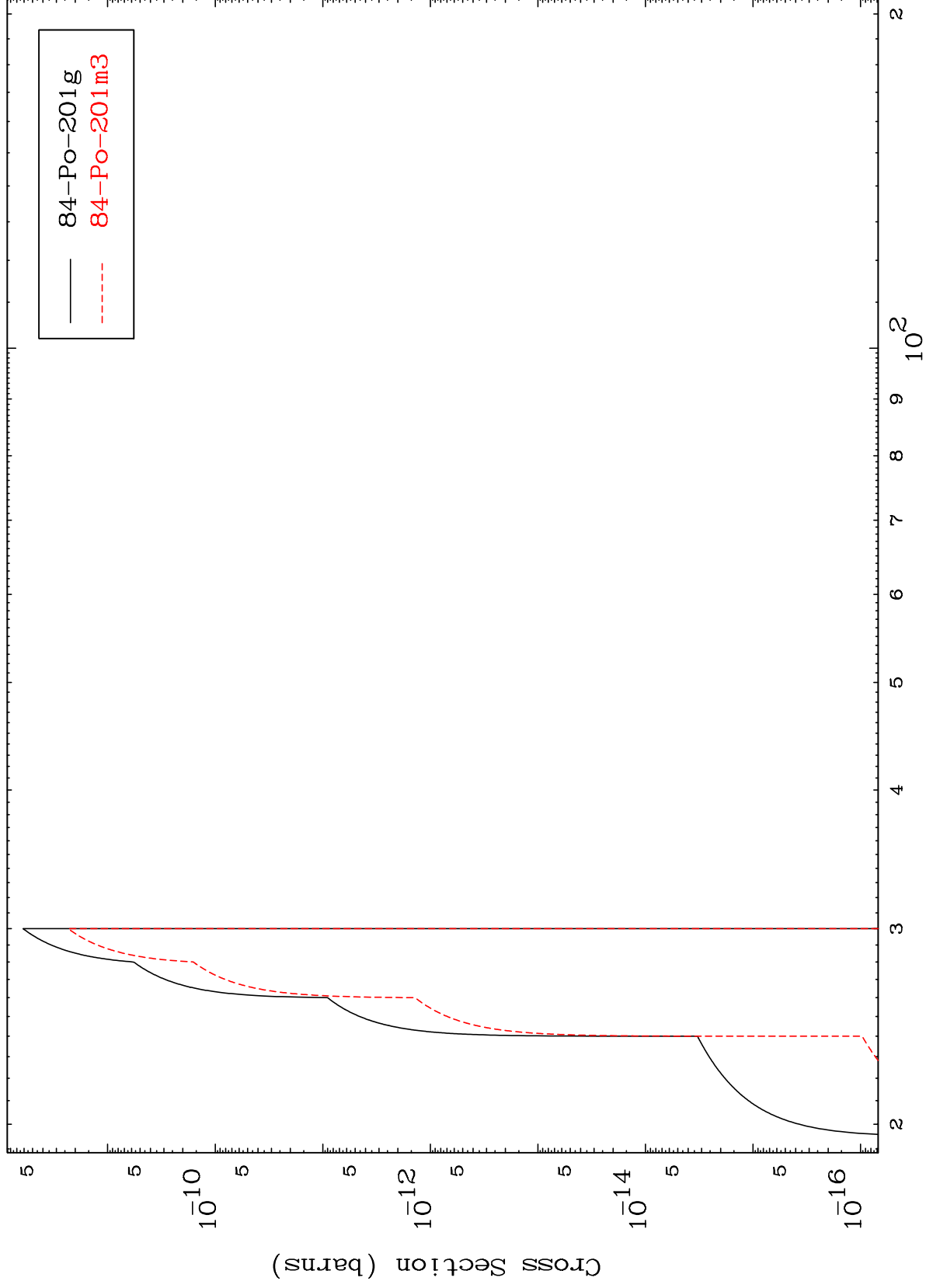


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(n,n') t

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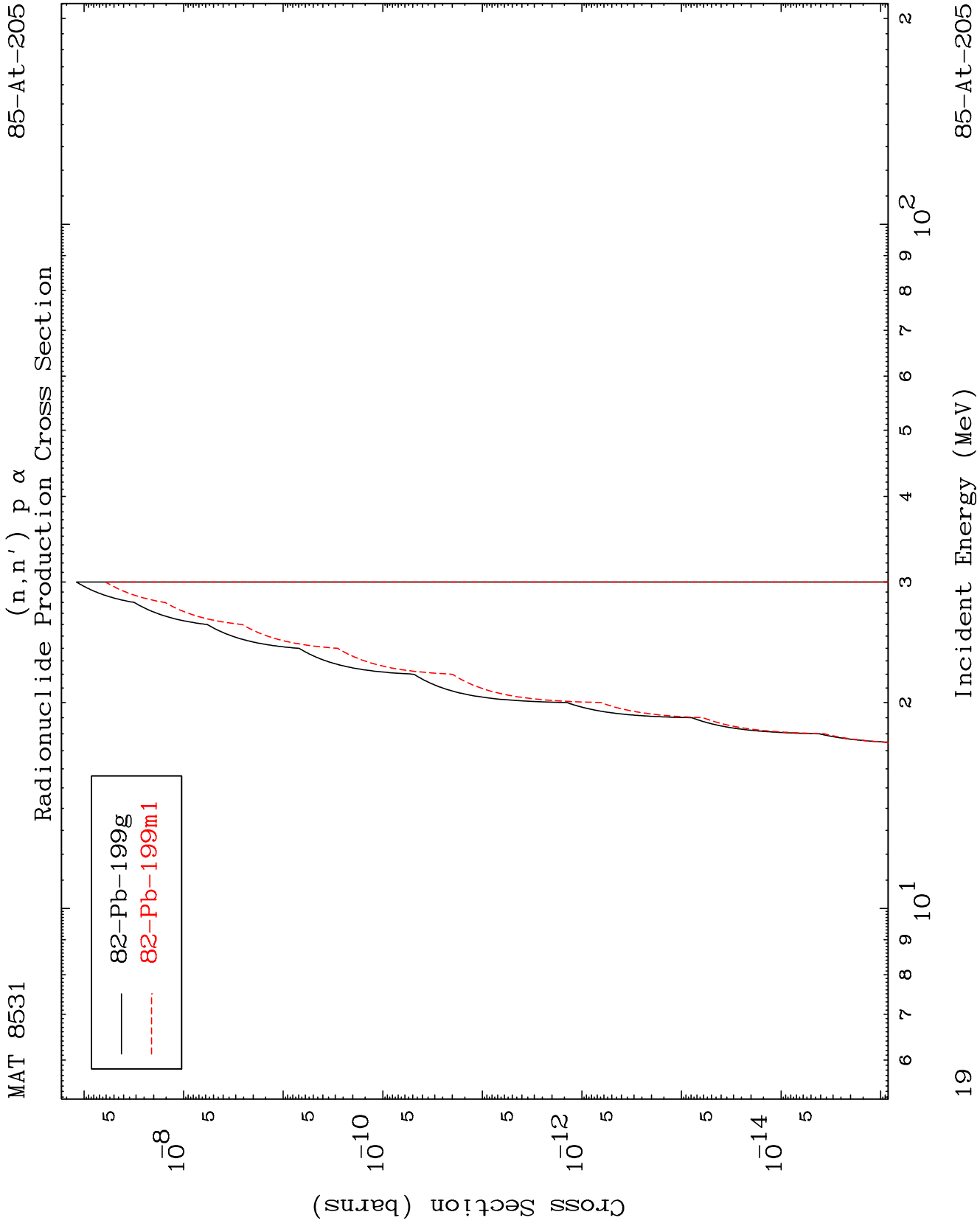
Radionuclide Production Cross Section



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Incident Energy (MeV)

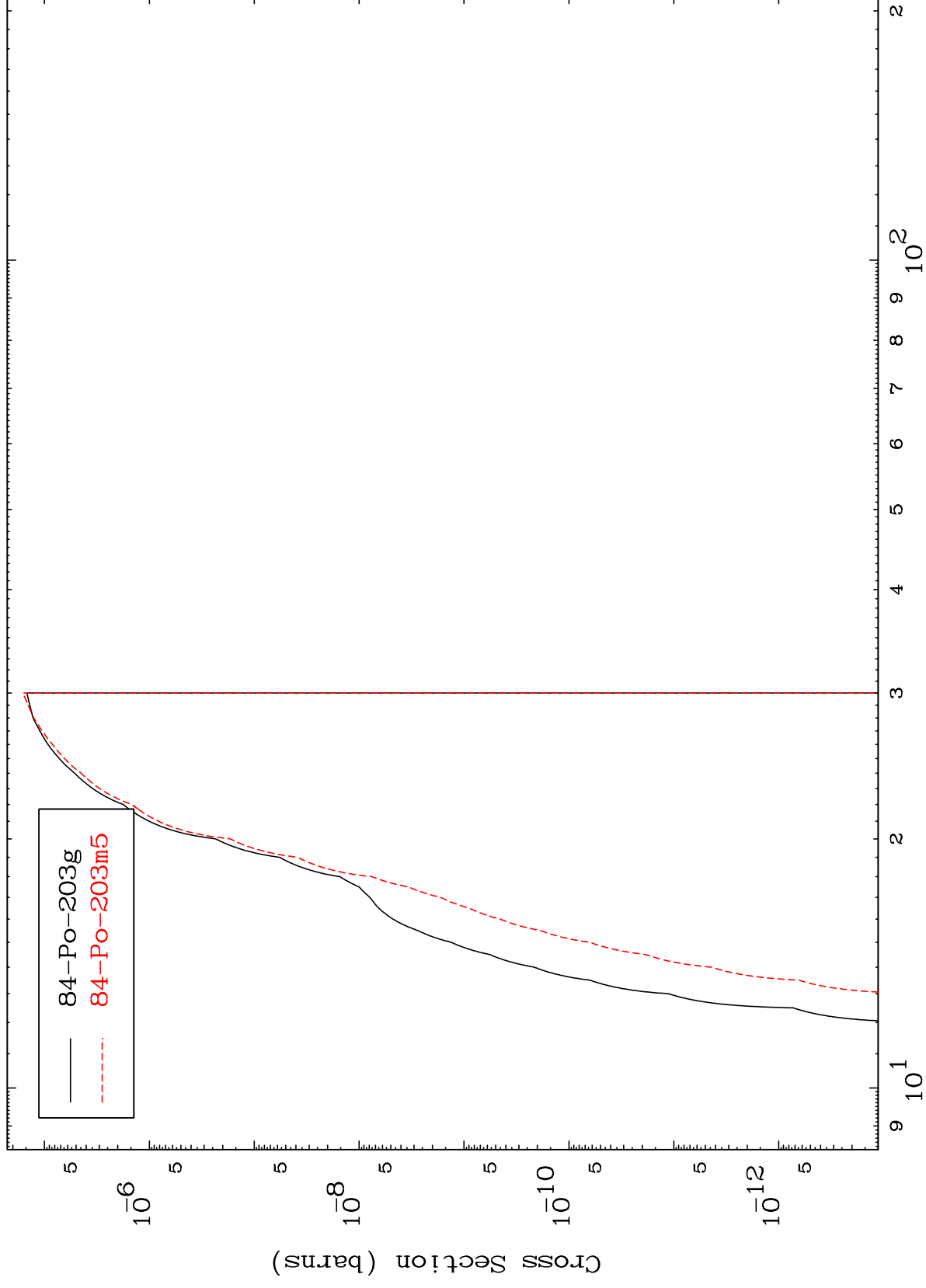
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Radionuclide Production Cross Section
(n,d)

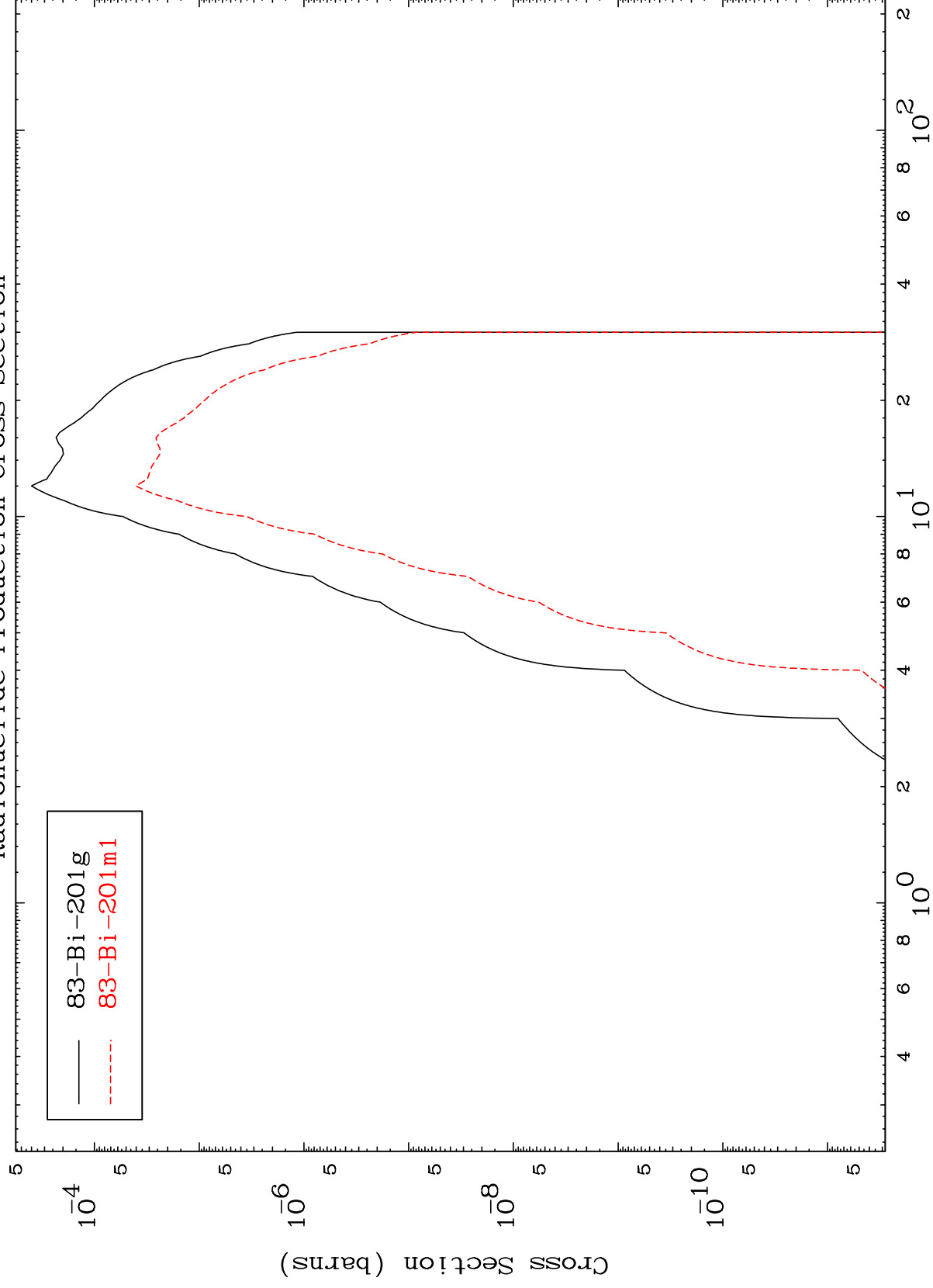


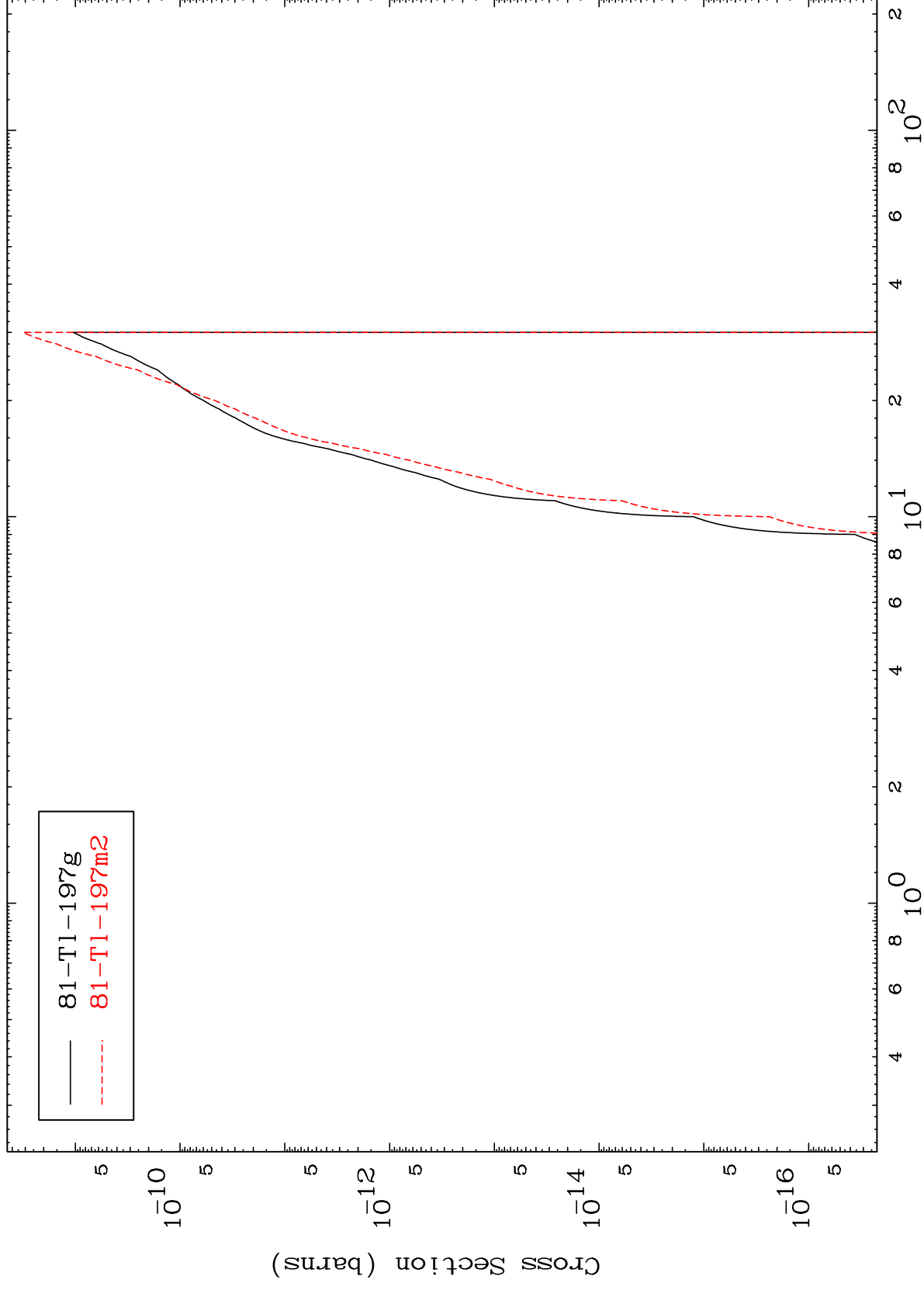
85-At-205

Incident Energy (MeV)

20

Radionuclide Production Cross Section
(n, α)

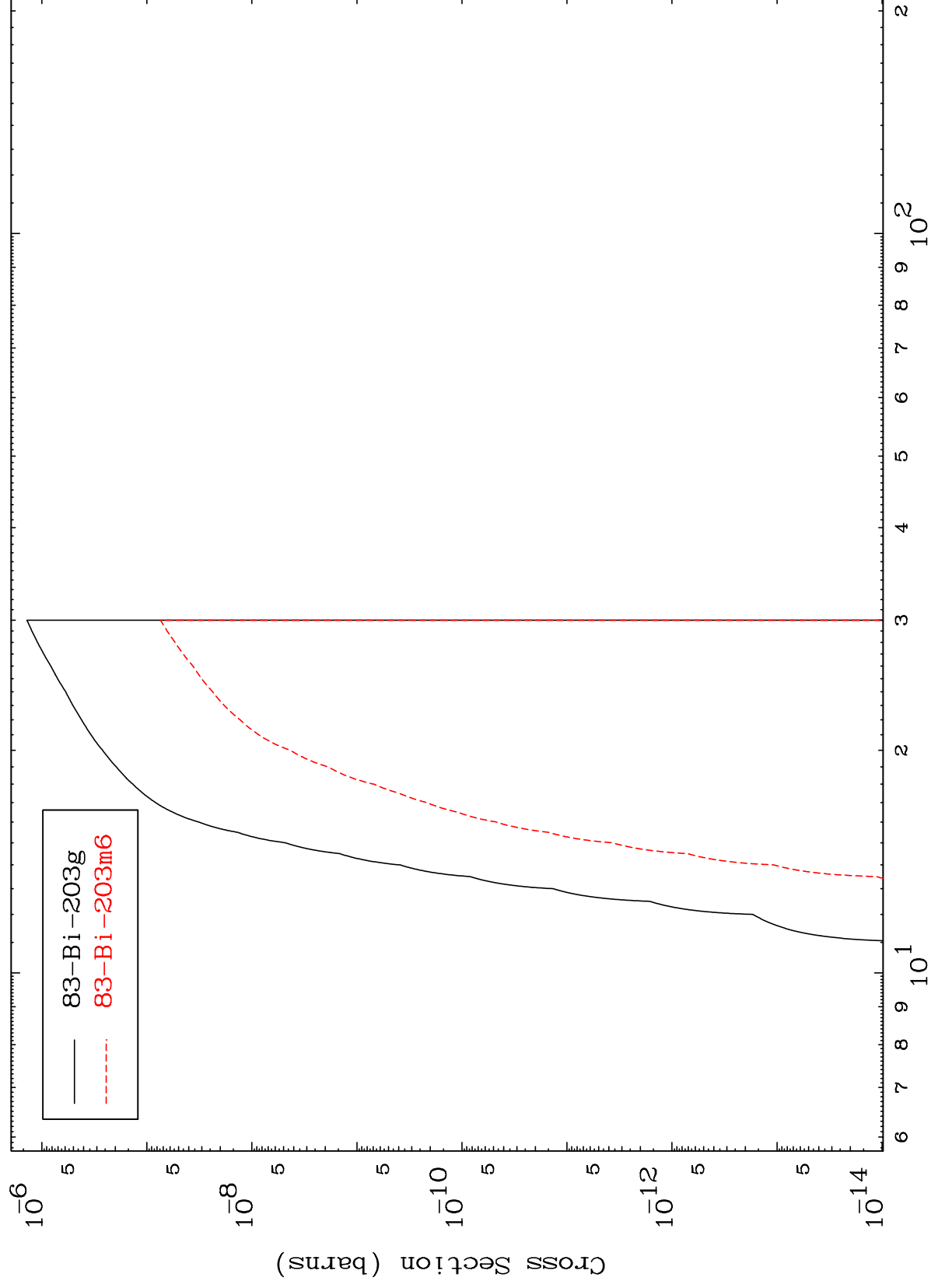


Radionuclide Production Cross Section
(n,2 α)

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(n,2p)
Radionuclide Production Cross Section



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Incident Energy (MeV)

85-At-205

