

Program EVALPLOT
(Version 2021-1)

by

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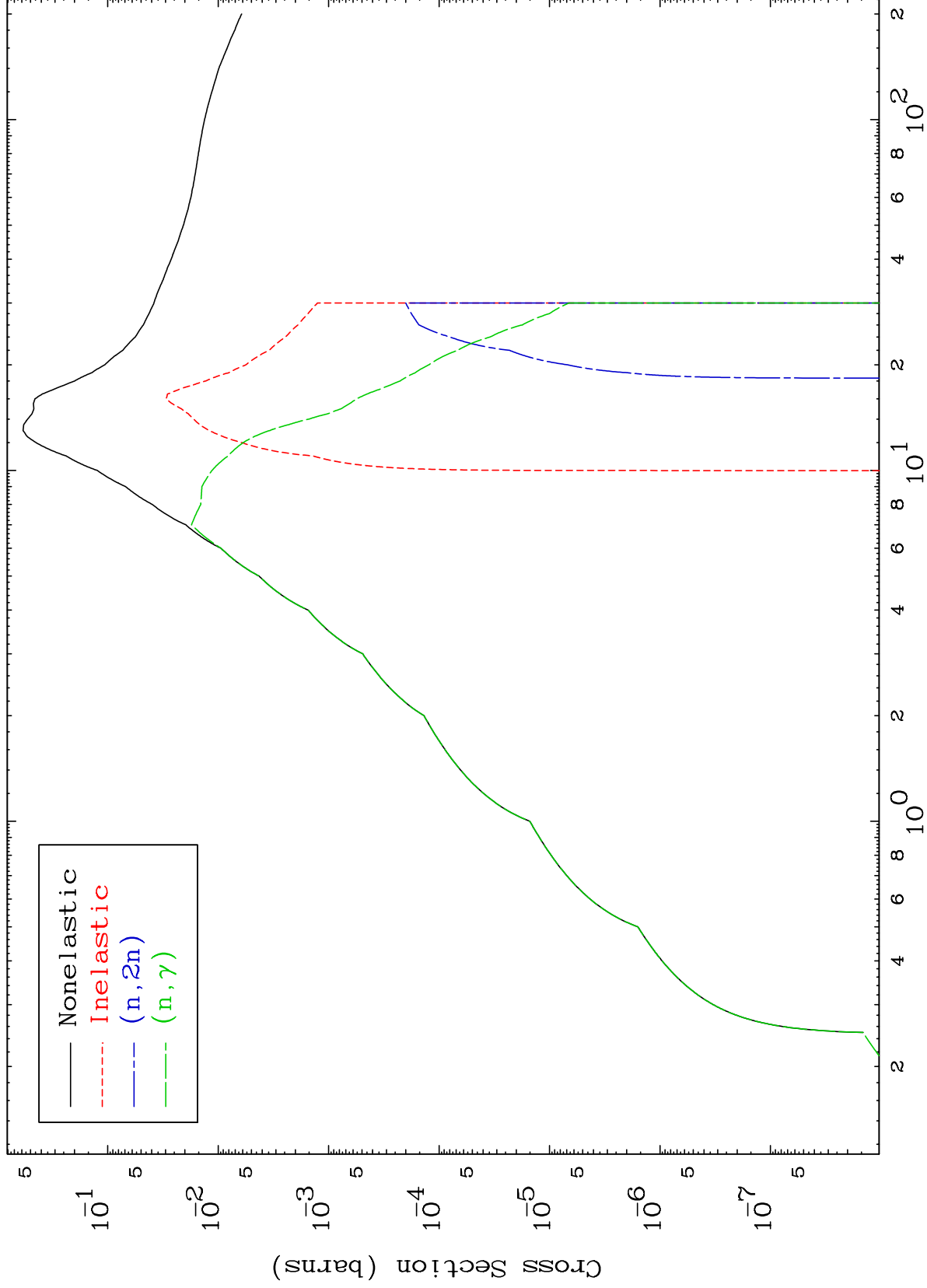
Press Mouse Button to Start

MAT 8704

Photon Major

0 Kelvin Cross Sections

87-Fr-205



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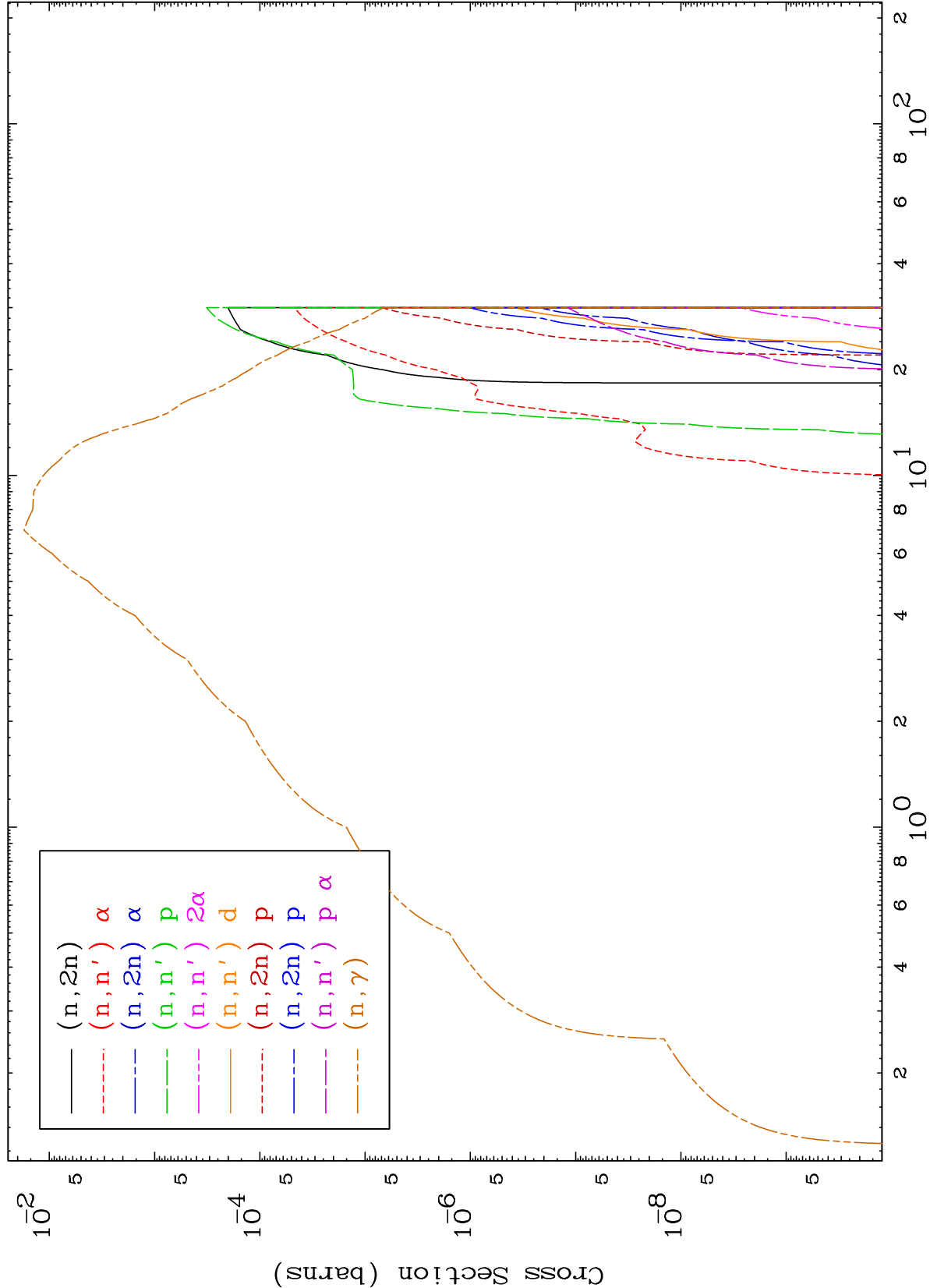
Incident Energy (MeV)

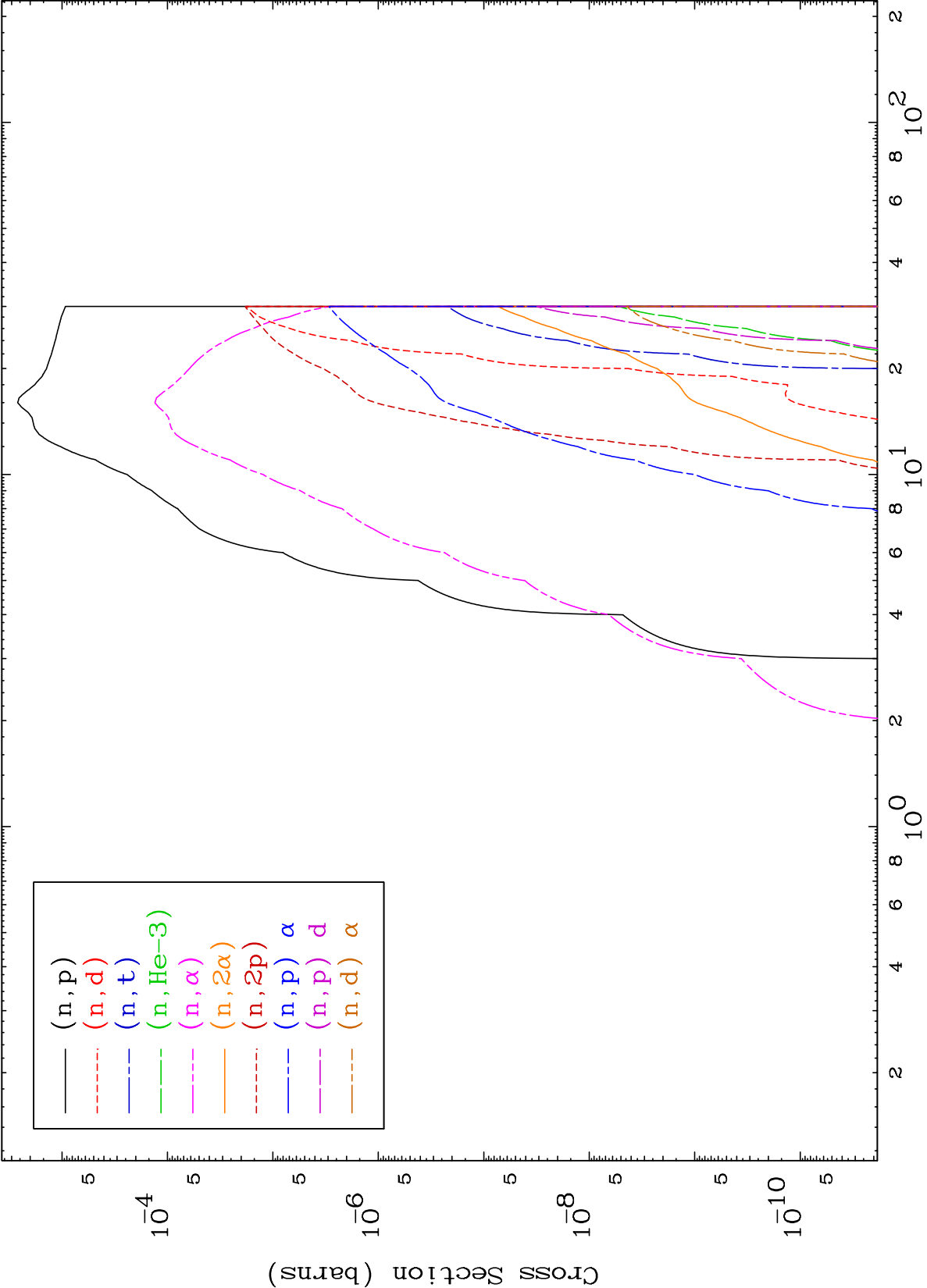
87-Fr-205

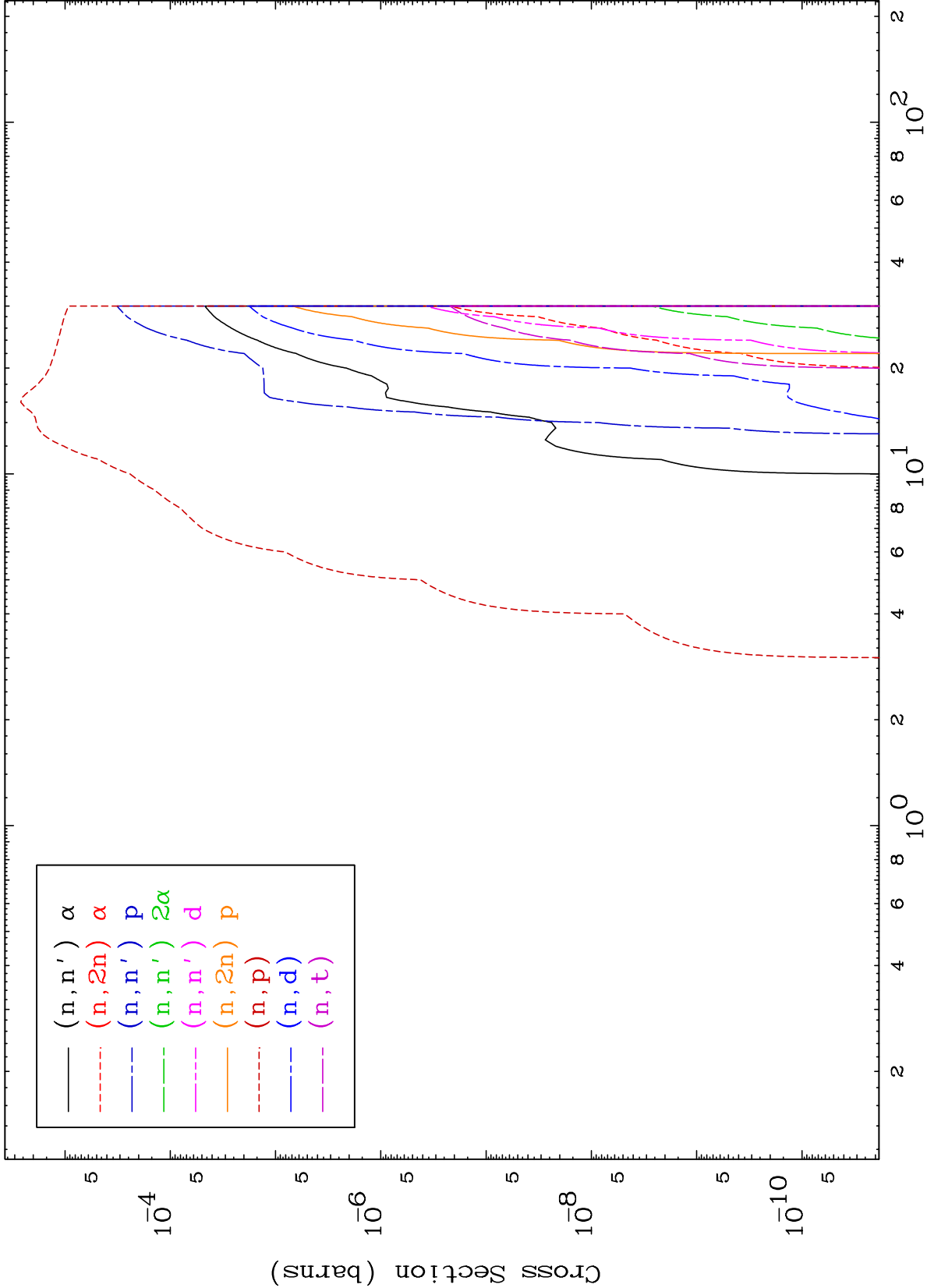
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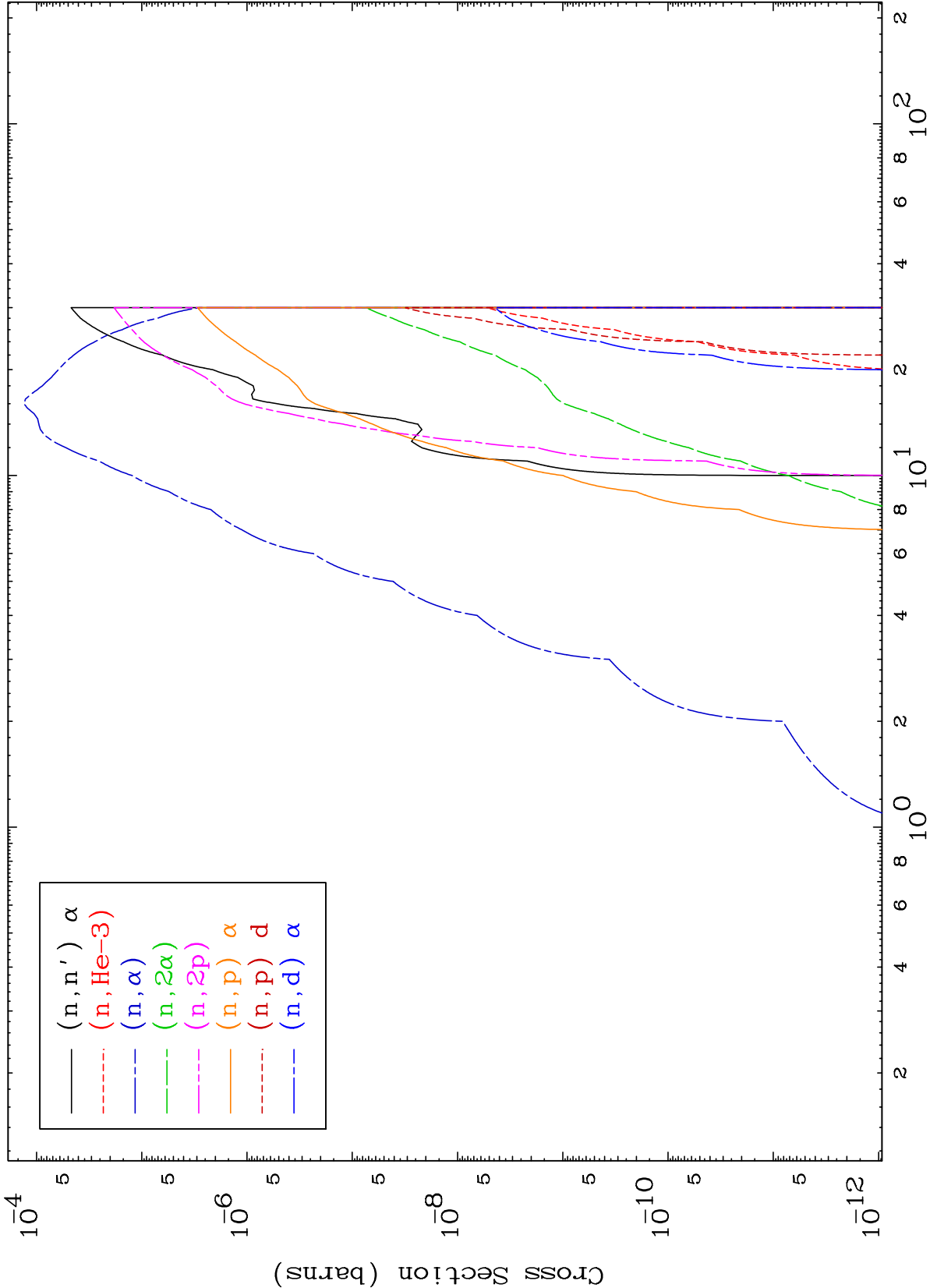
Photon Neutron Absorption
0 Kelvin Cross Sections

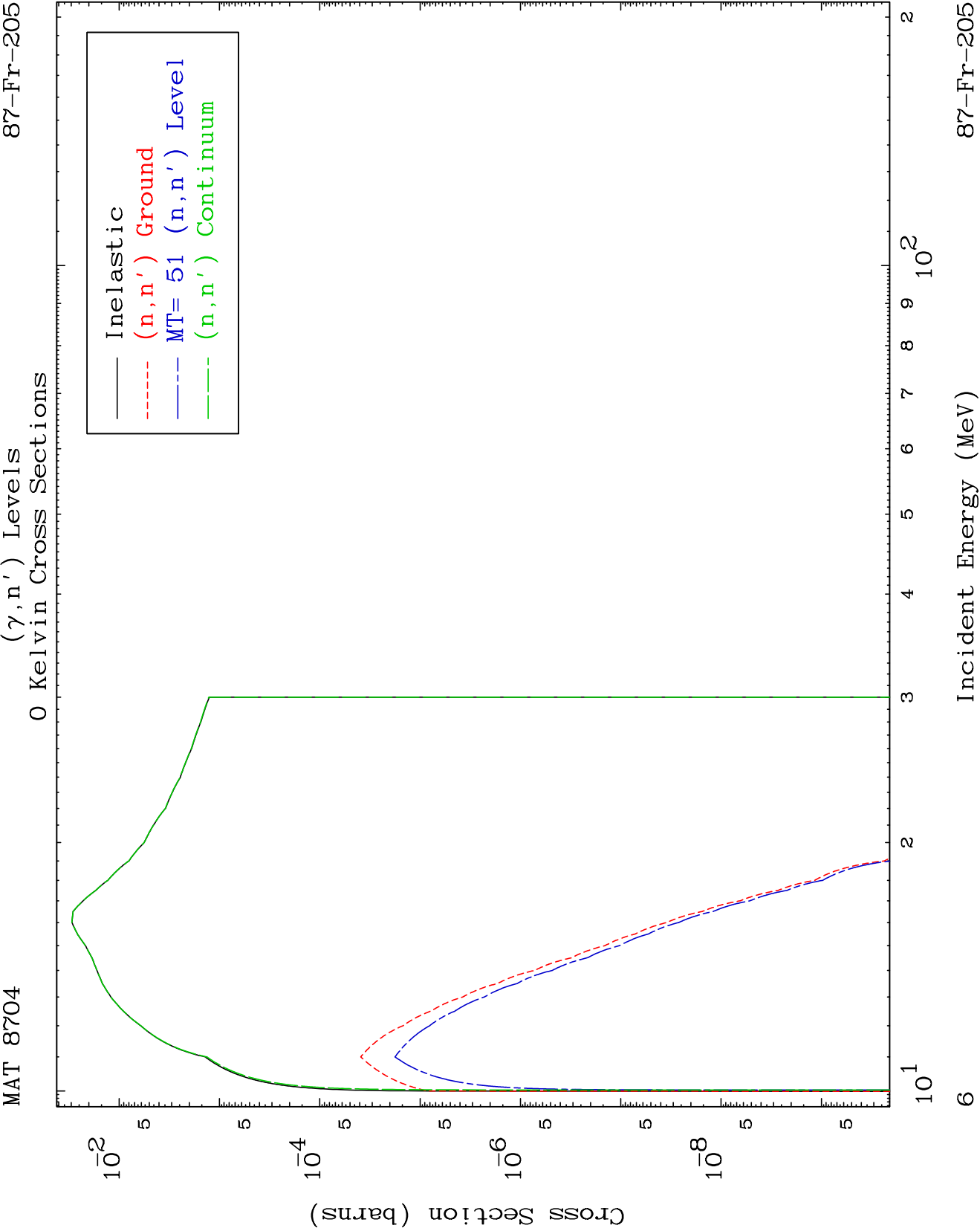
87-Fr-205







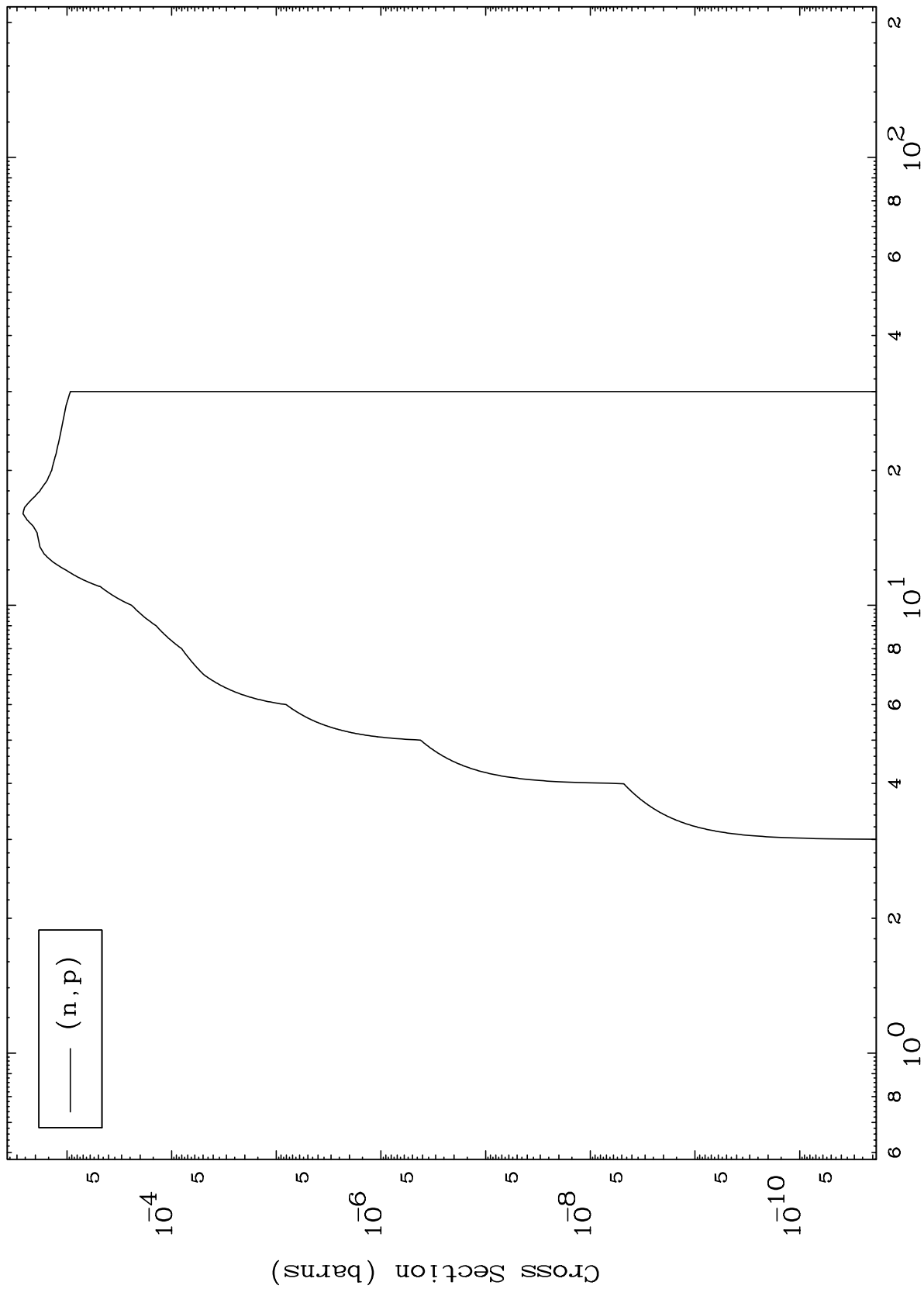




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(γ, p) Levels
0 Kelvin Cross Sections



87-Fr-205

Incident Energy (MeV)

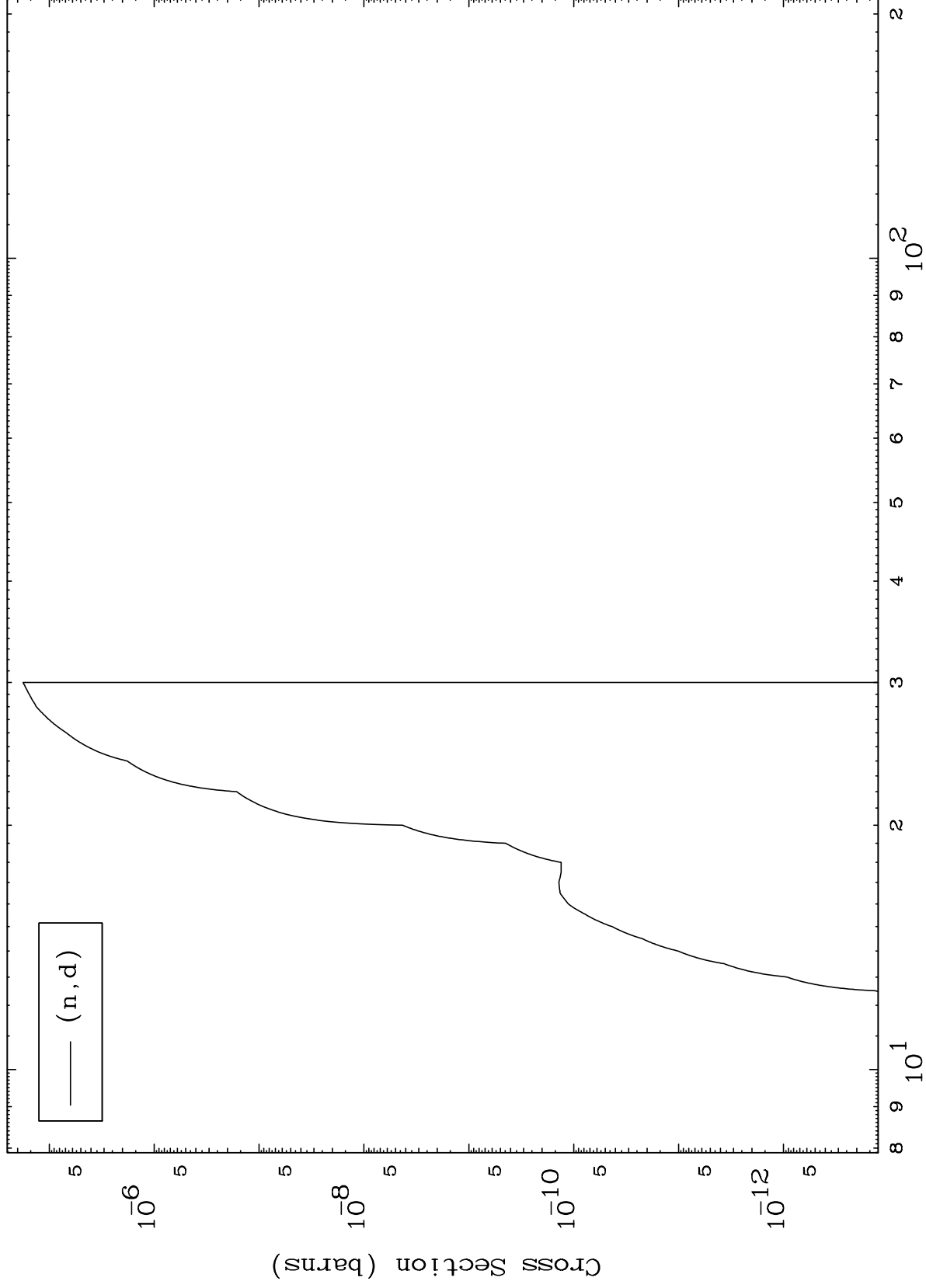
7

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(γ, d) Levels

87-Fr-205

0 Kelvin Cross Sections



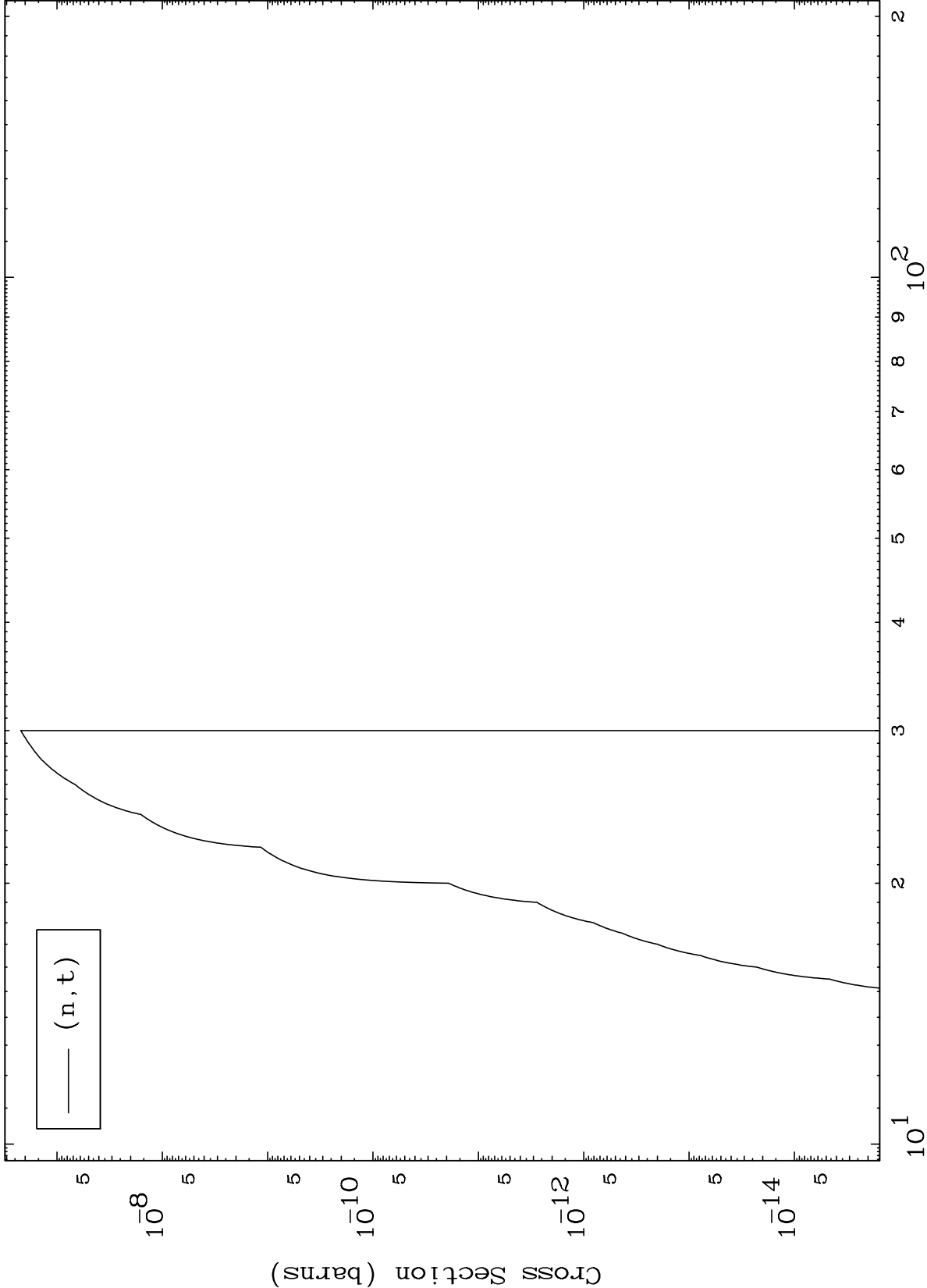
Incident Energy (MeV)

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(γ, t) Levels
0 Kelvin Cross Sections

87-Fr-205

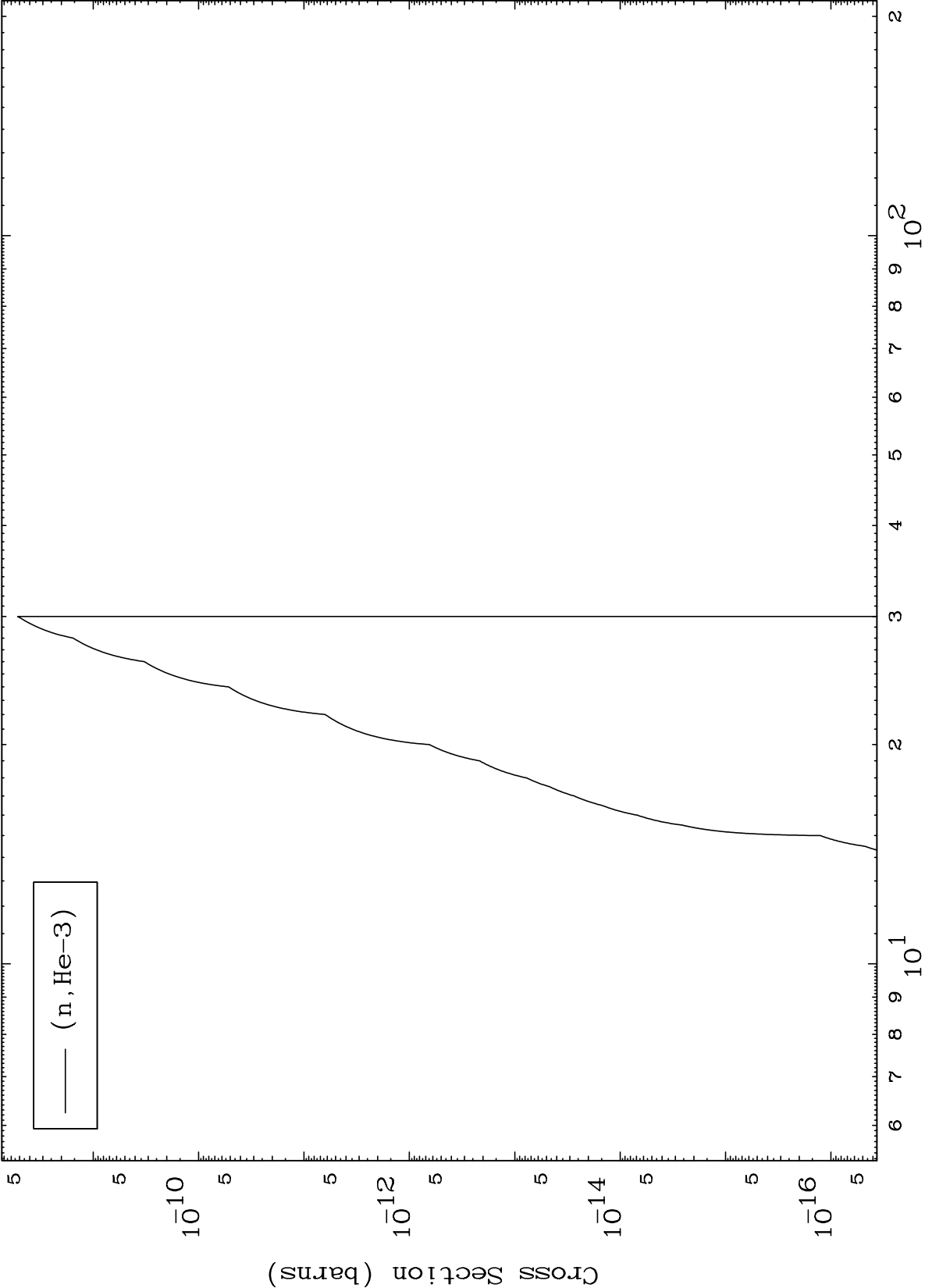


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(γ ,He3) Levels

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0 Kelvin Cross Sections

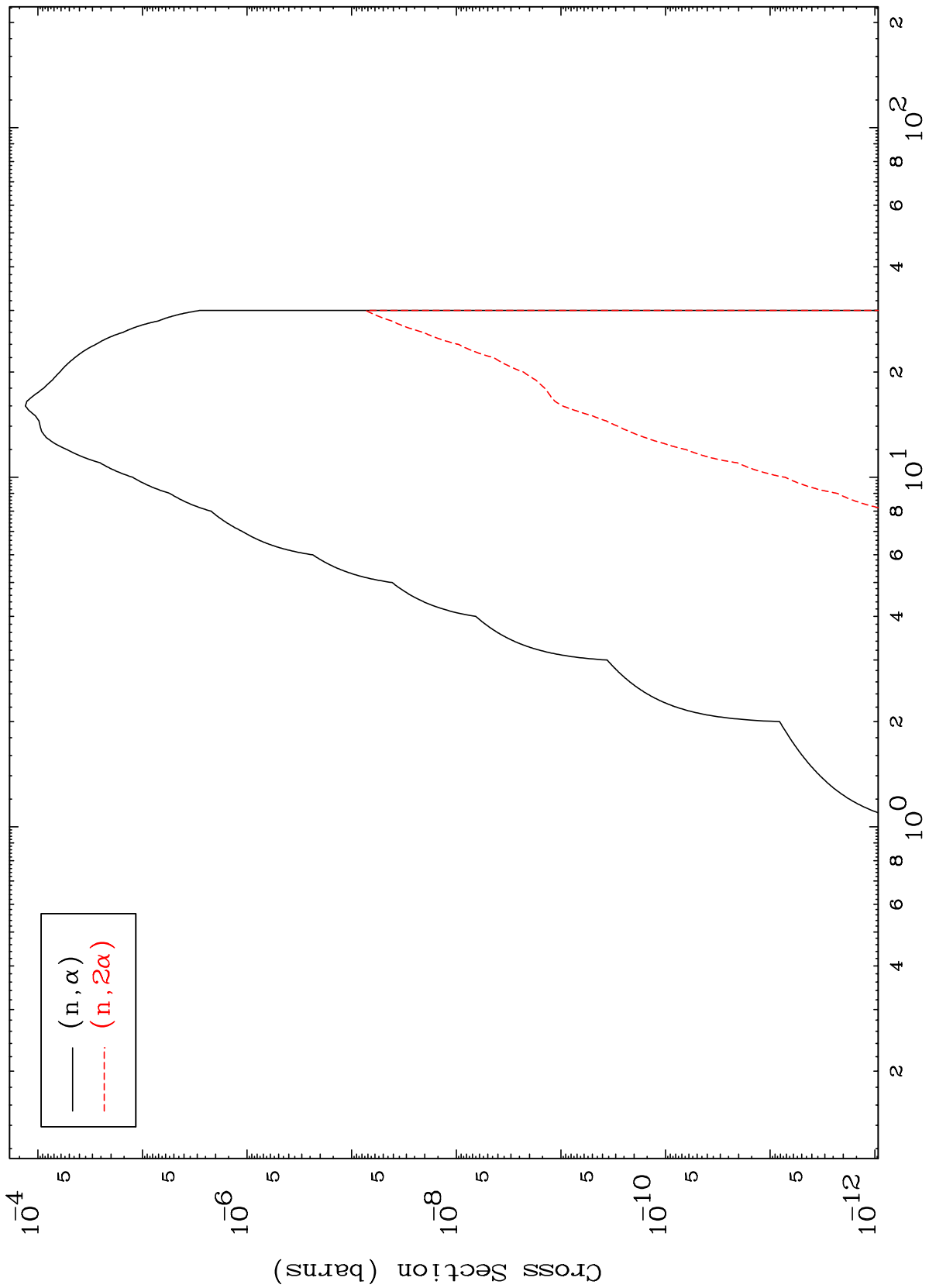


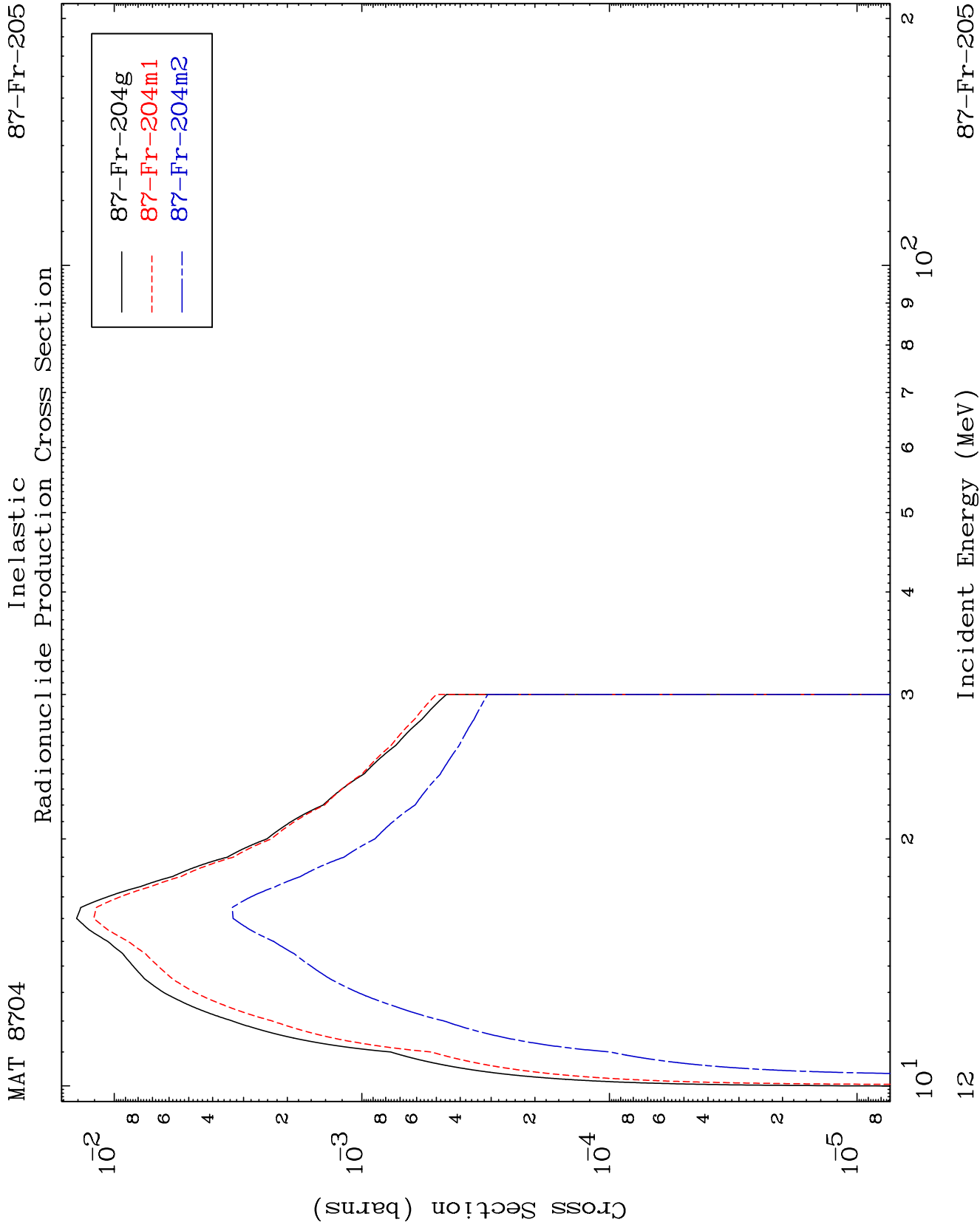
10

Incident Energy (MeV)

87-Fr-205

(γ, α) Levels
0 Kelvin Cross Sections



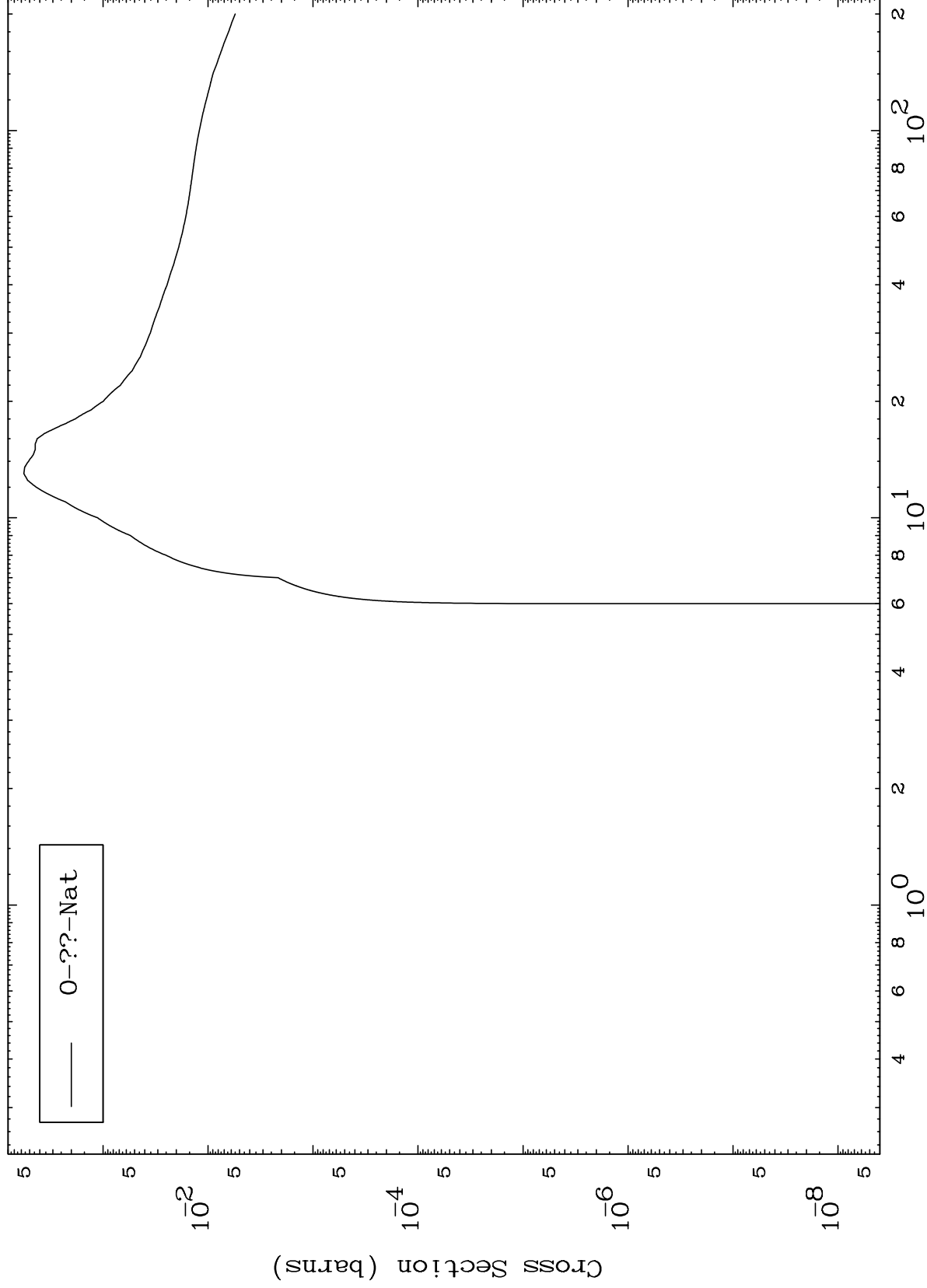


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Fission

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Radionuclide Production Cross Section



13

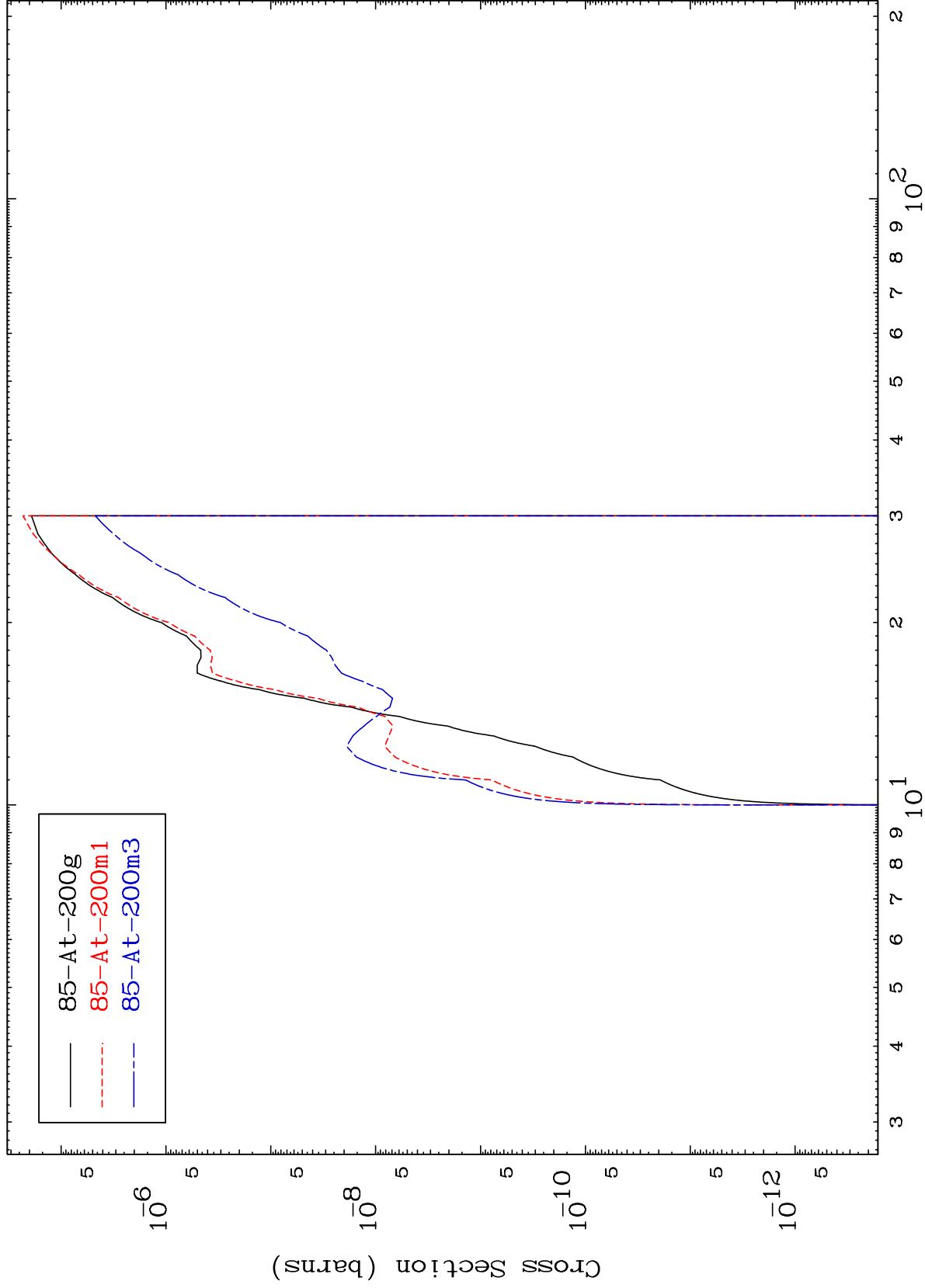
Incident Energy (MeV)

87-Fr-205

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87-Fr-205

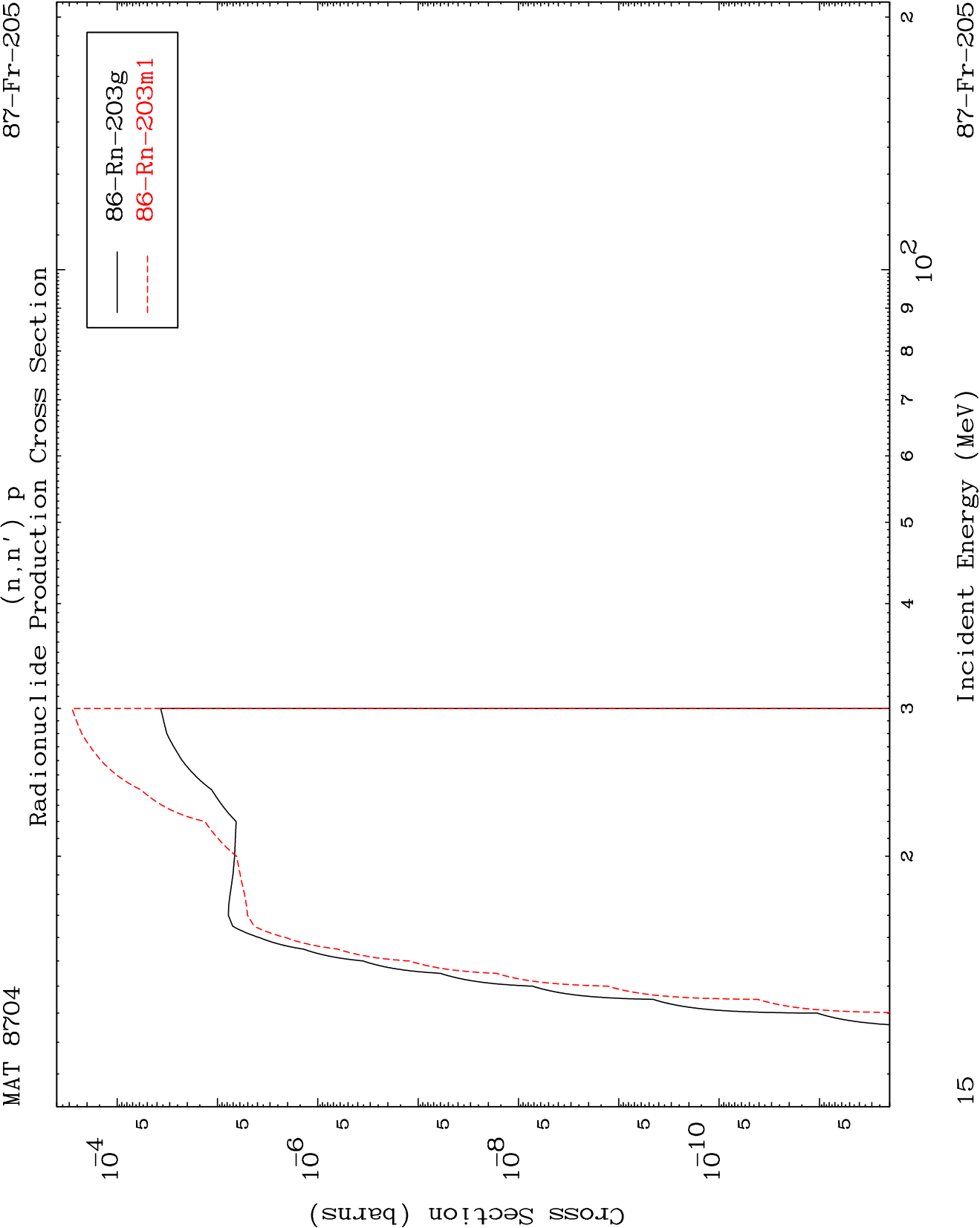
$(n,n') \alpha$
Radionuclide Production Cross Section



14

Incident Energy (MeV)

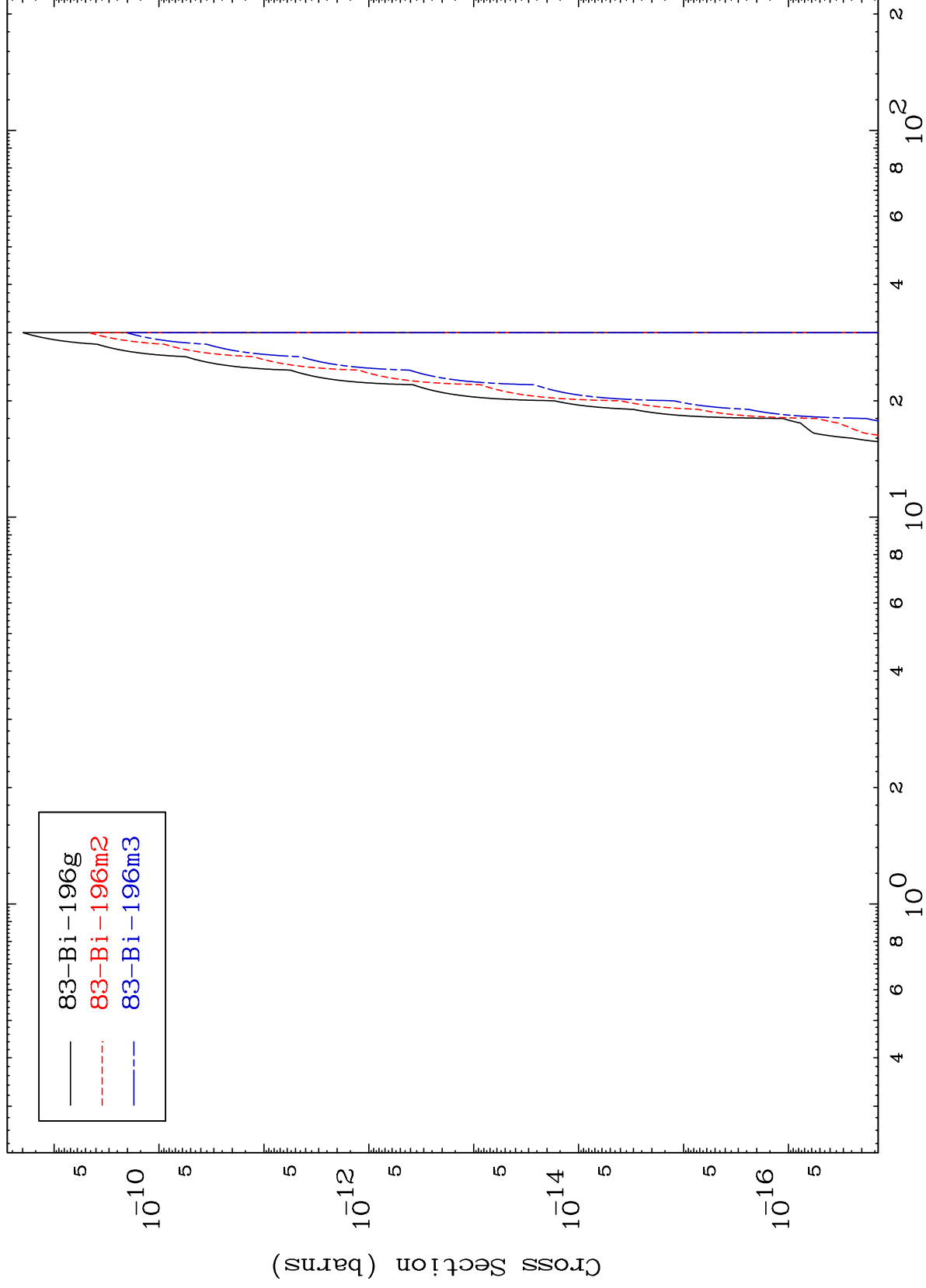
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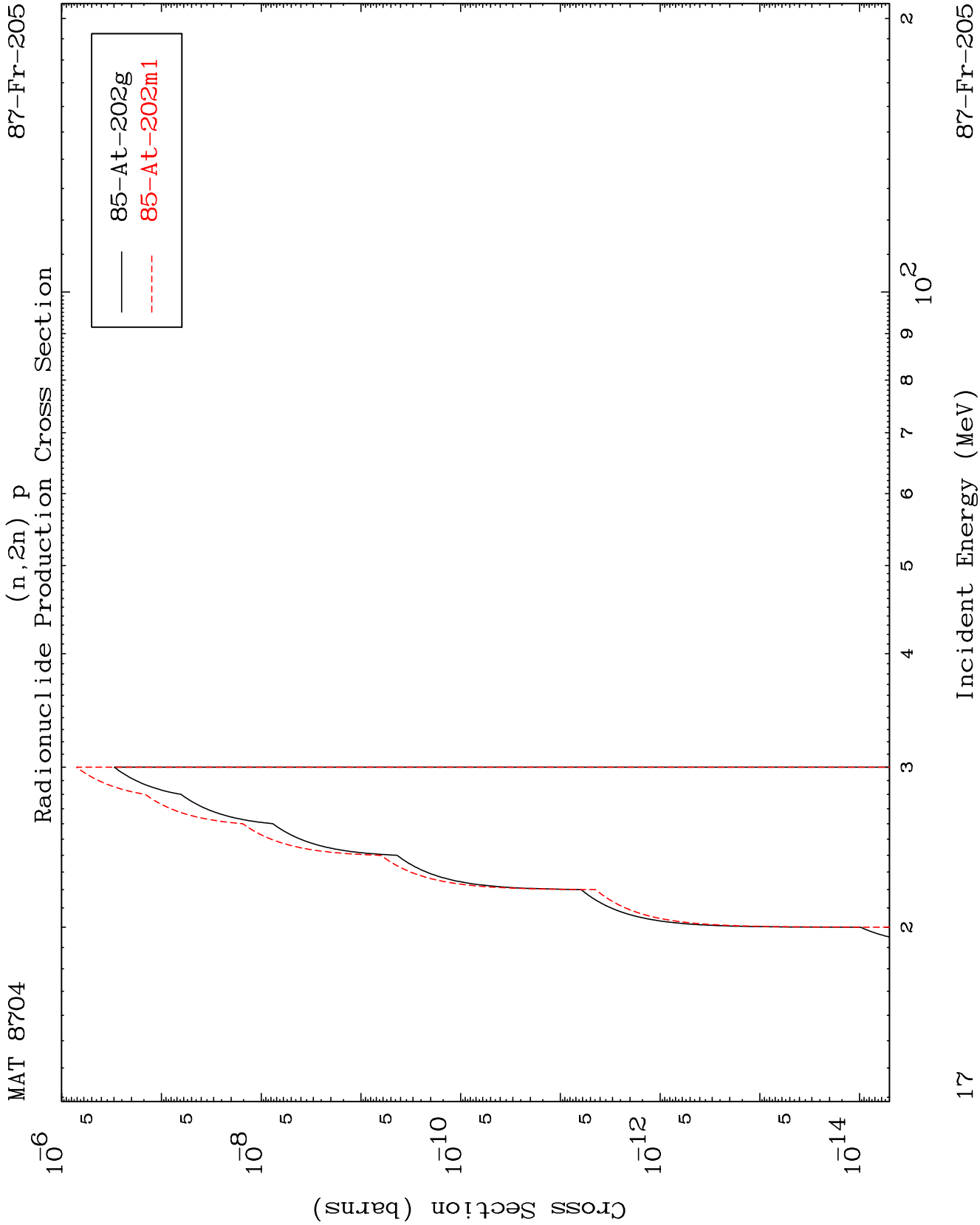
(n,n') 2α
Radionuclide Production Cross Section



16

Incident Energy (MeV)

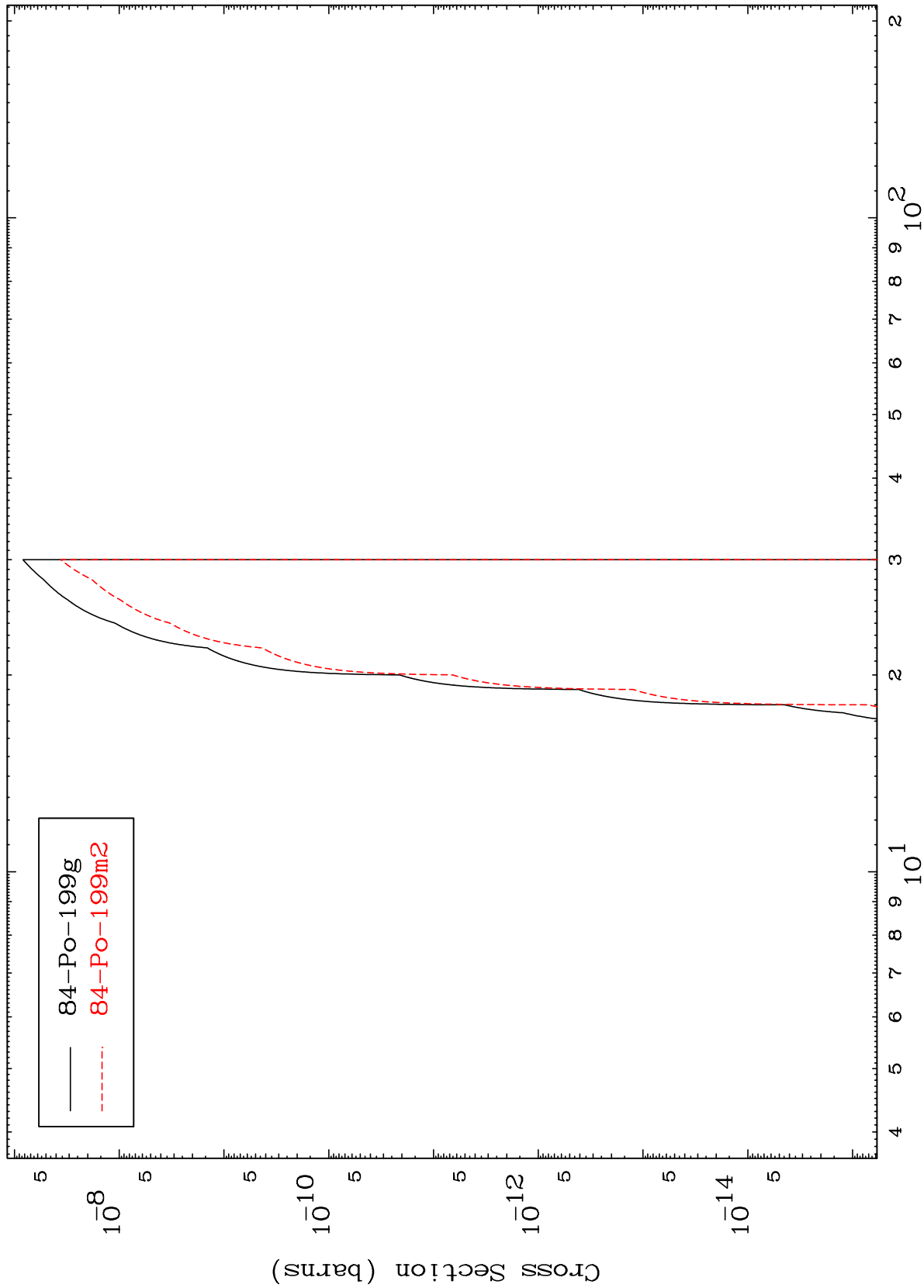
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87-Fr-205

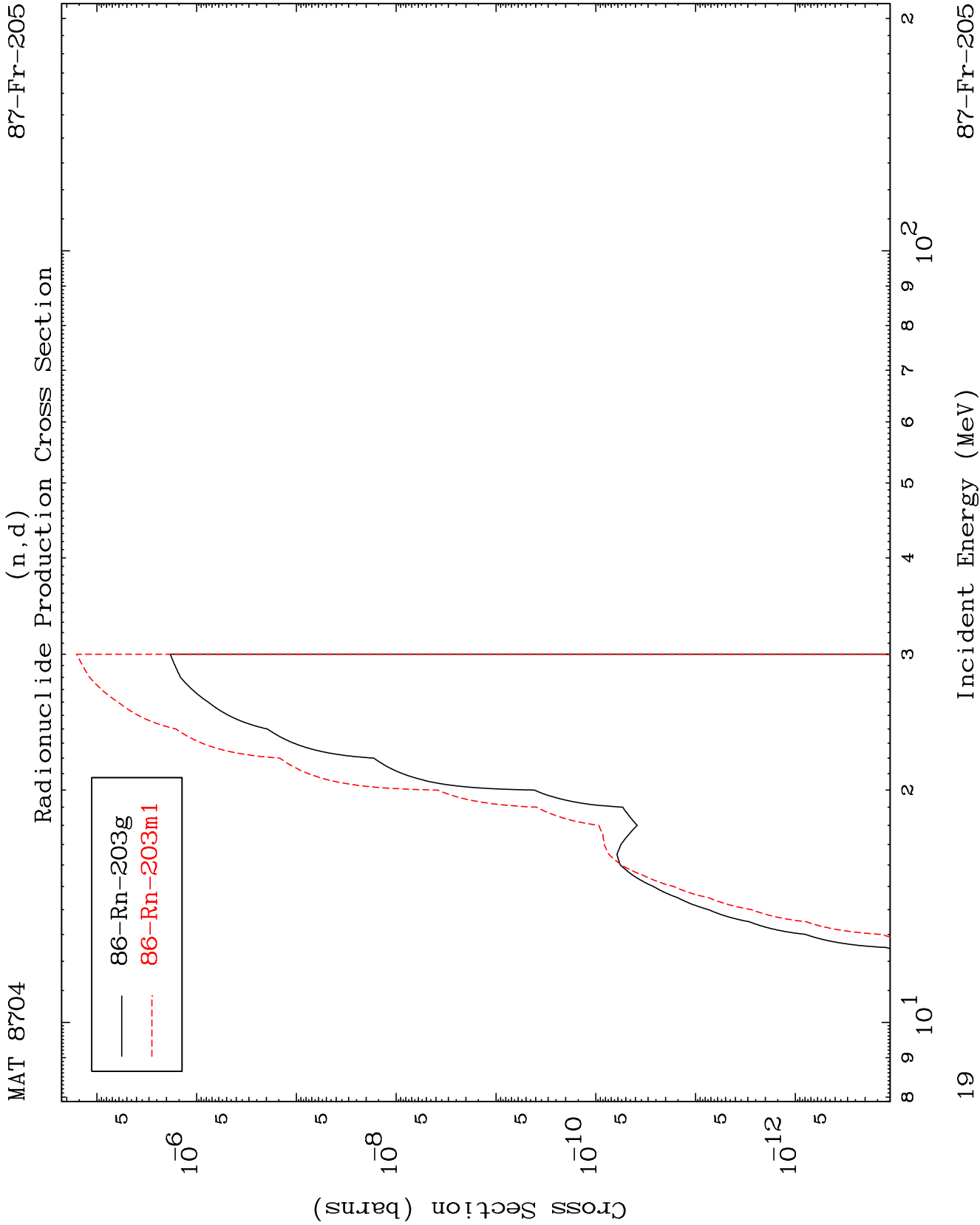
(n,n') p α
Radionuclide Production Cross Section

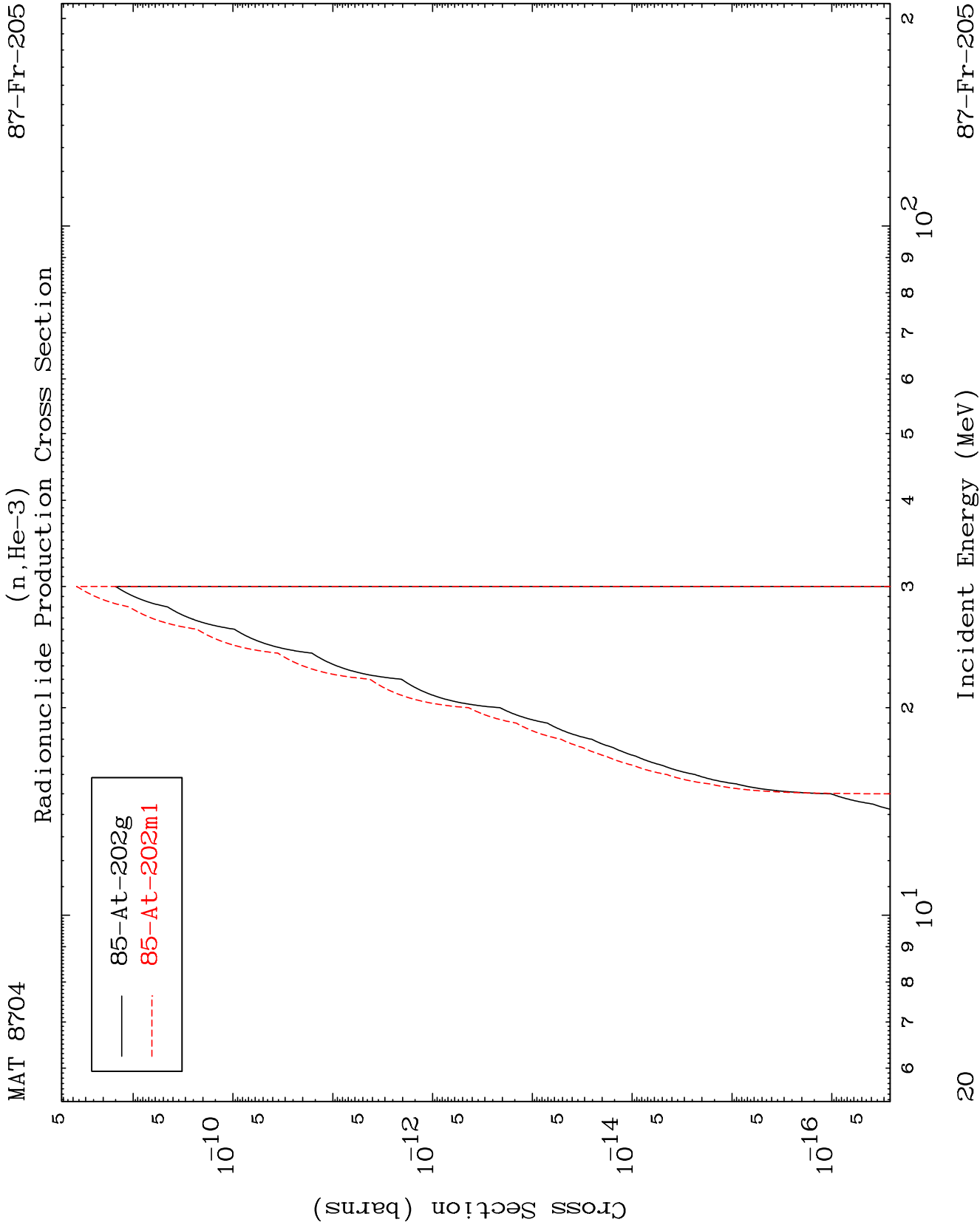


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Incident Energy (MeV)

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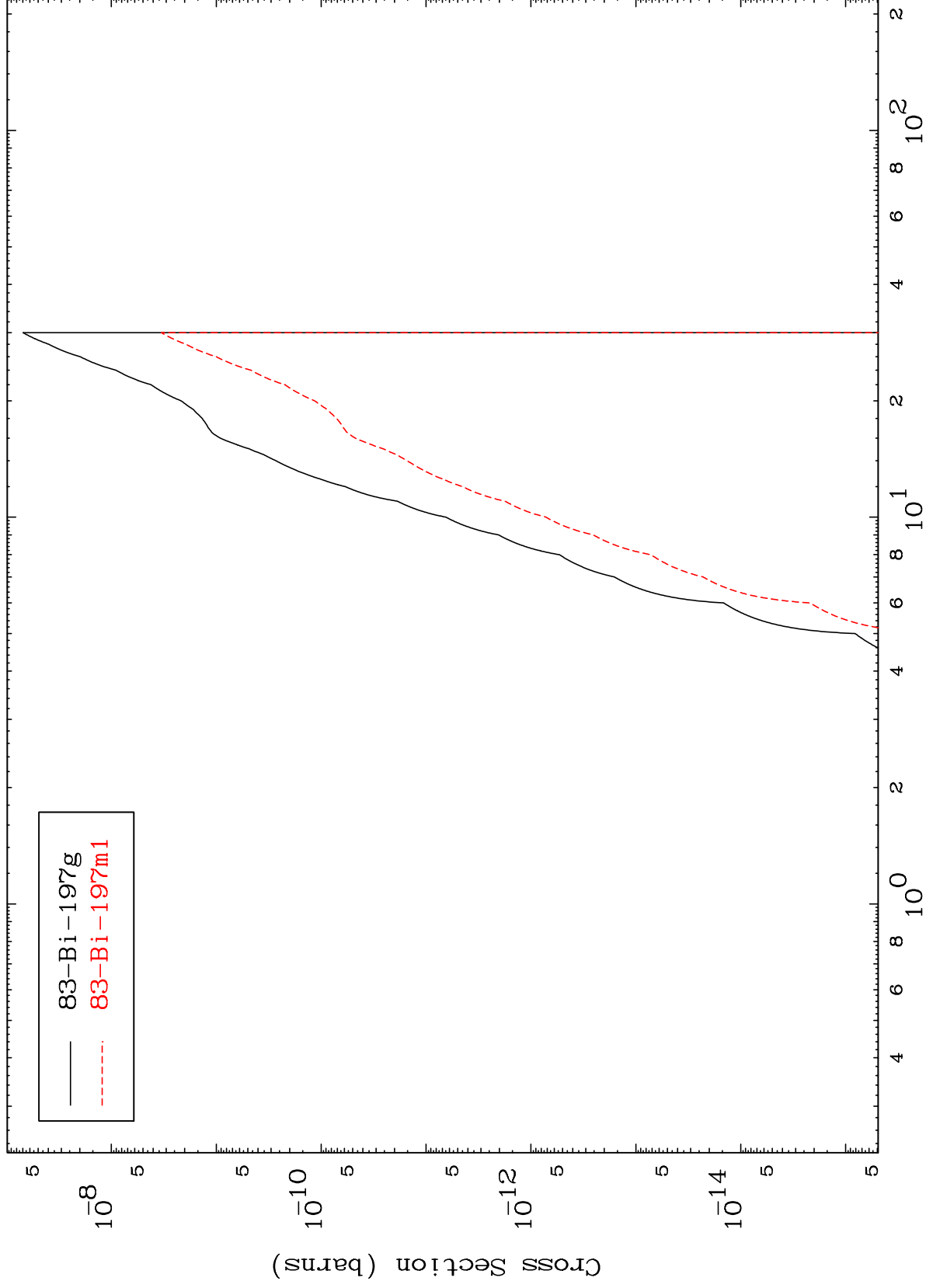




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Radionuclide Production Cross Section
(n,2 α)

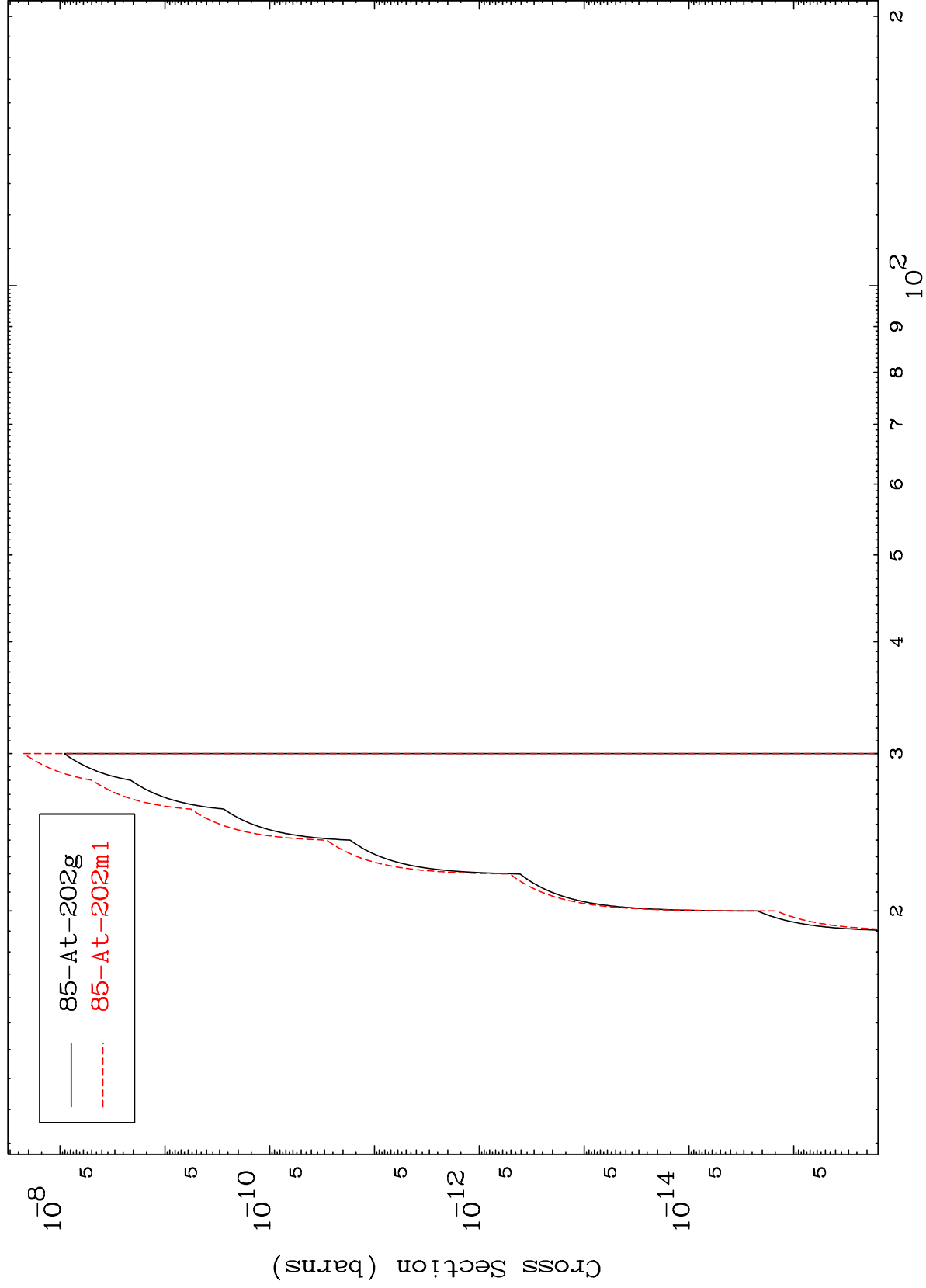


21

Incident Energy (MeV)

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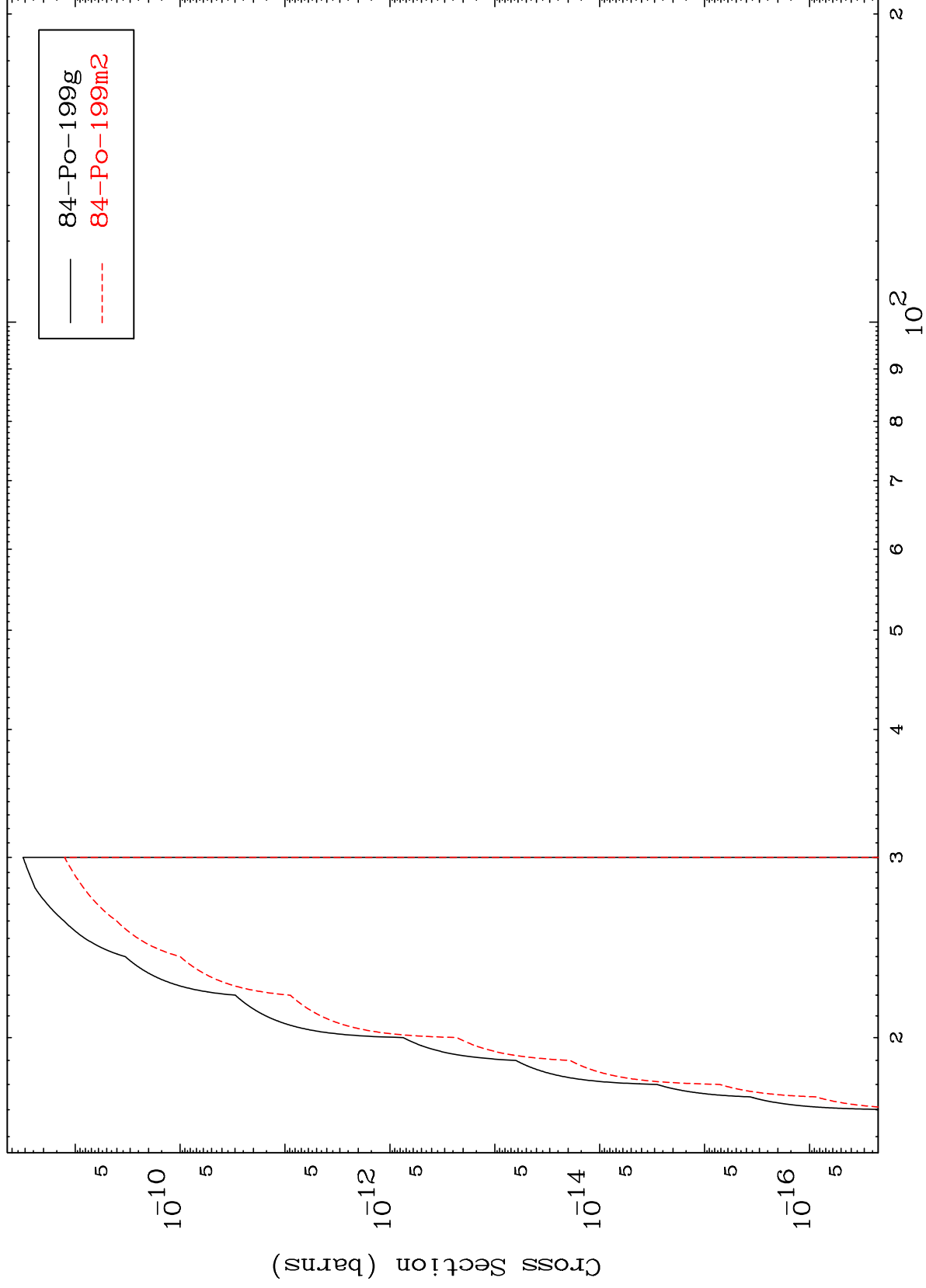
(n,p) d
Radionuclide Production Cross Section



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(n,d) α
Radionuclide Production Cross Section



23

Incident Energy (MeV)

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