

Program EVALPLOT
(Version 2021-1)

by

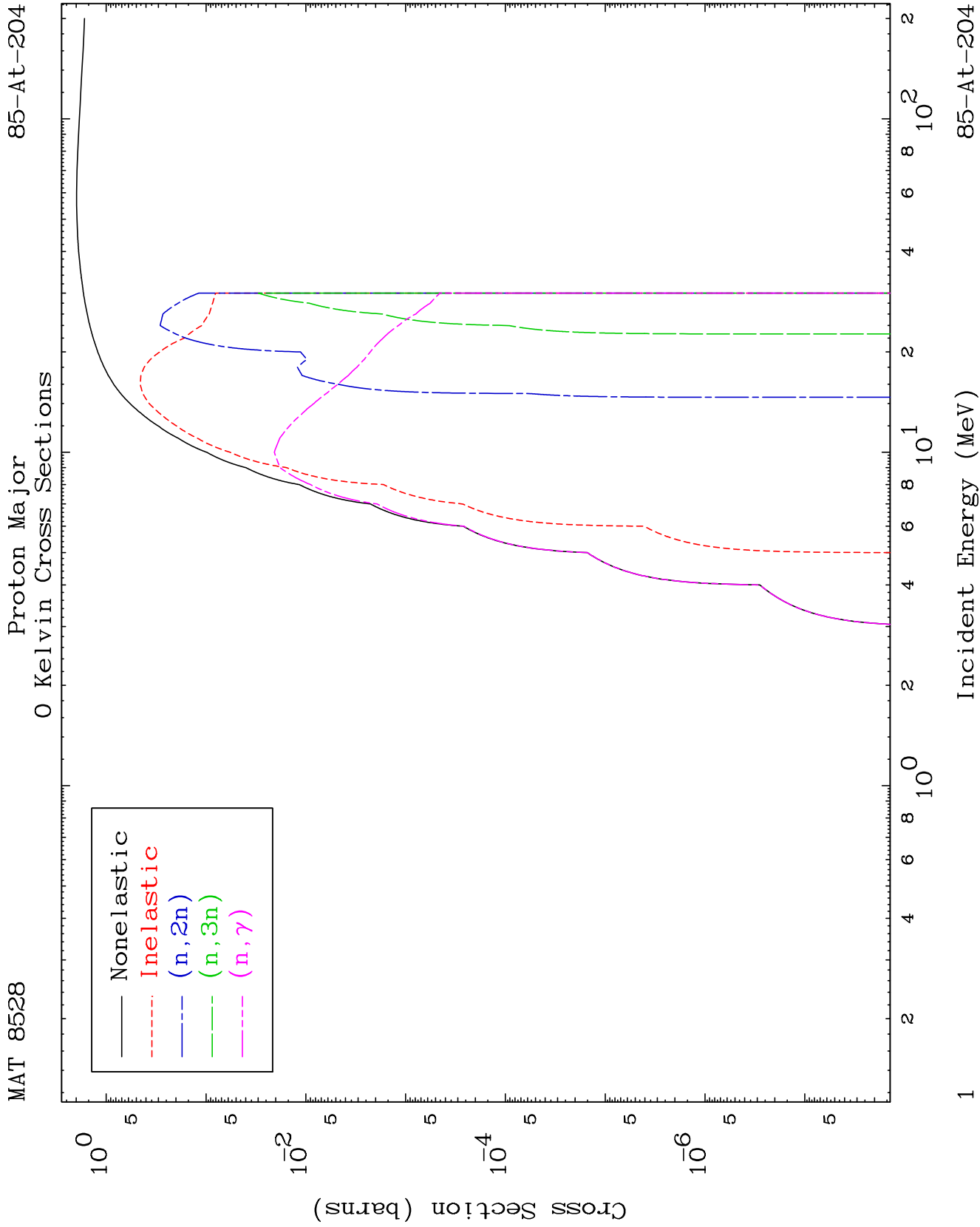
Dermott E. Cullen
(Present Contact Information)

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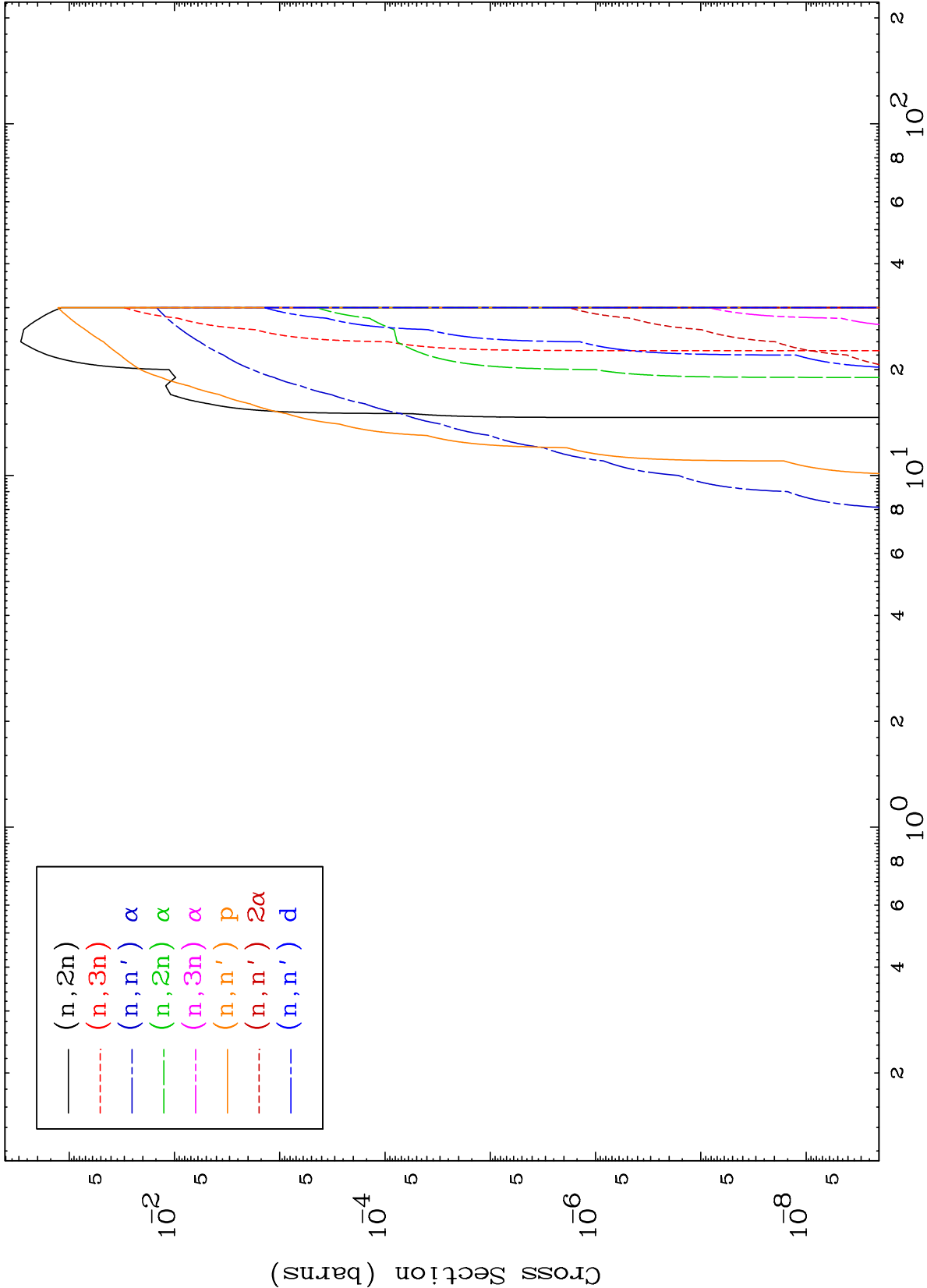
Press Mouse Button to Start

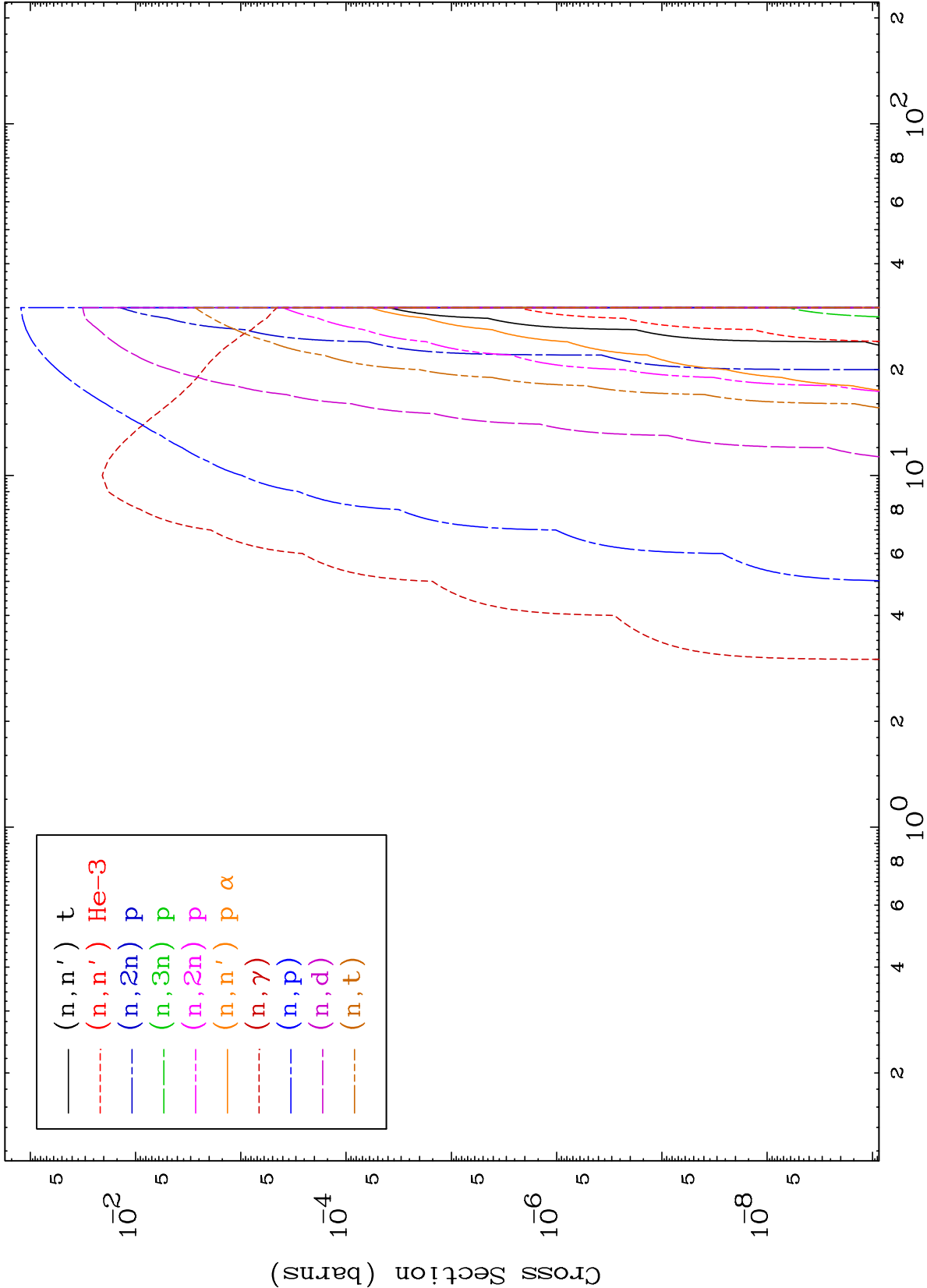


MAT 8528

Proton Neutron Absorption
0 Kelvin Cross Sections

85-At-204

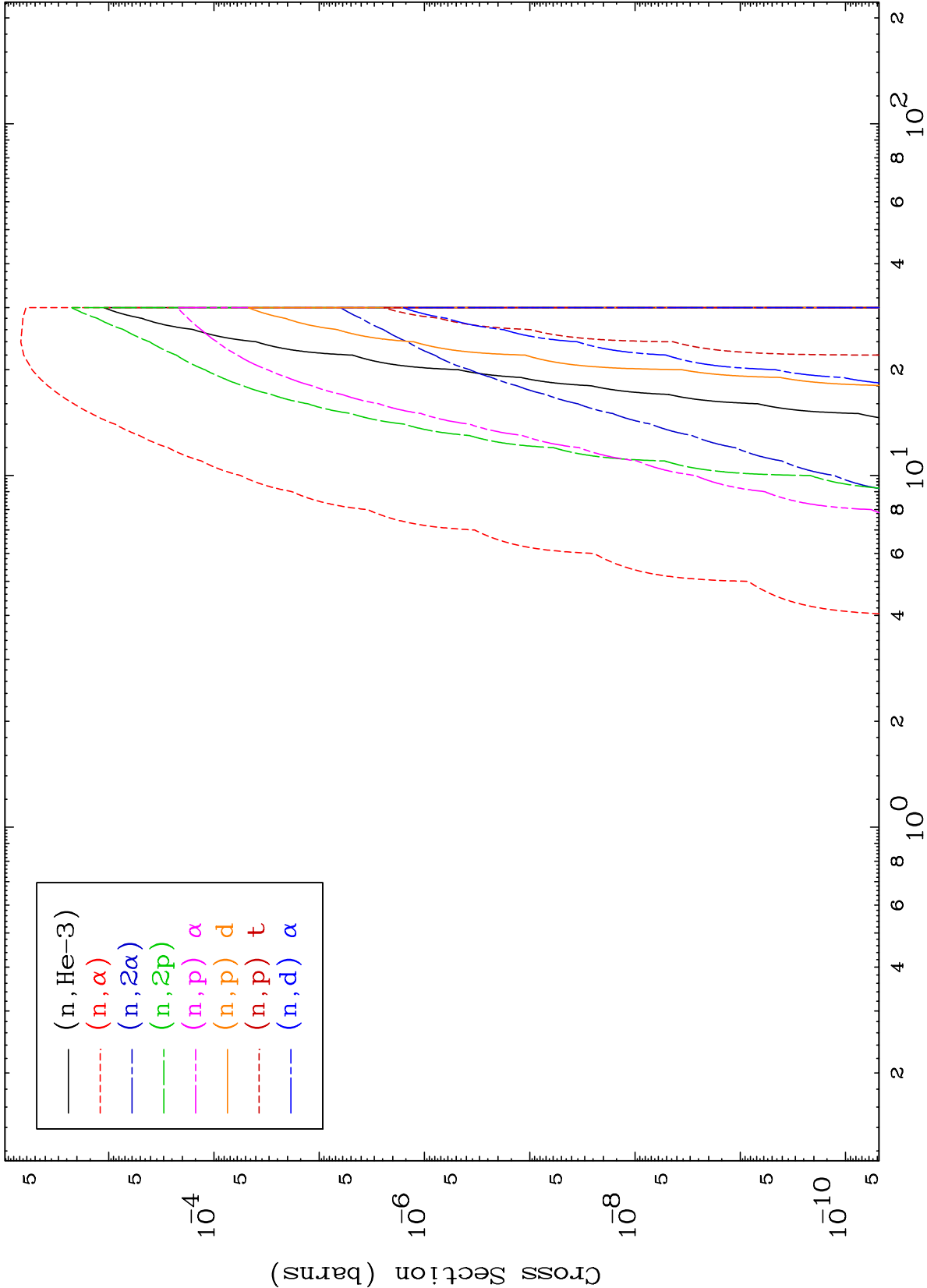


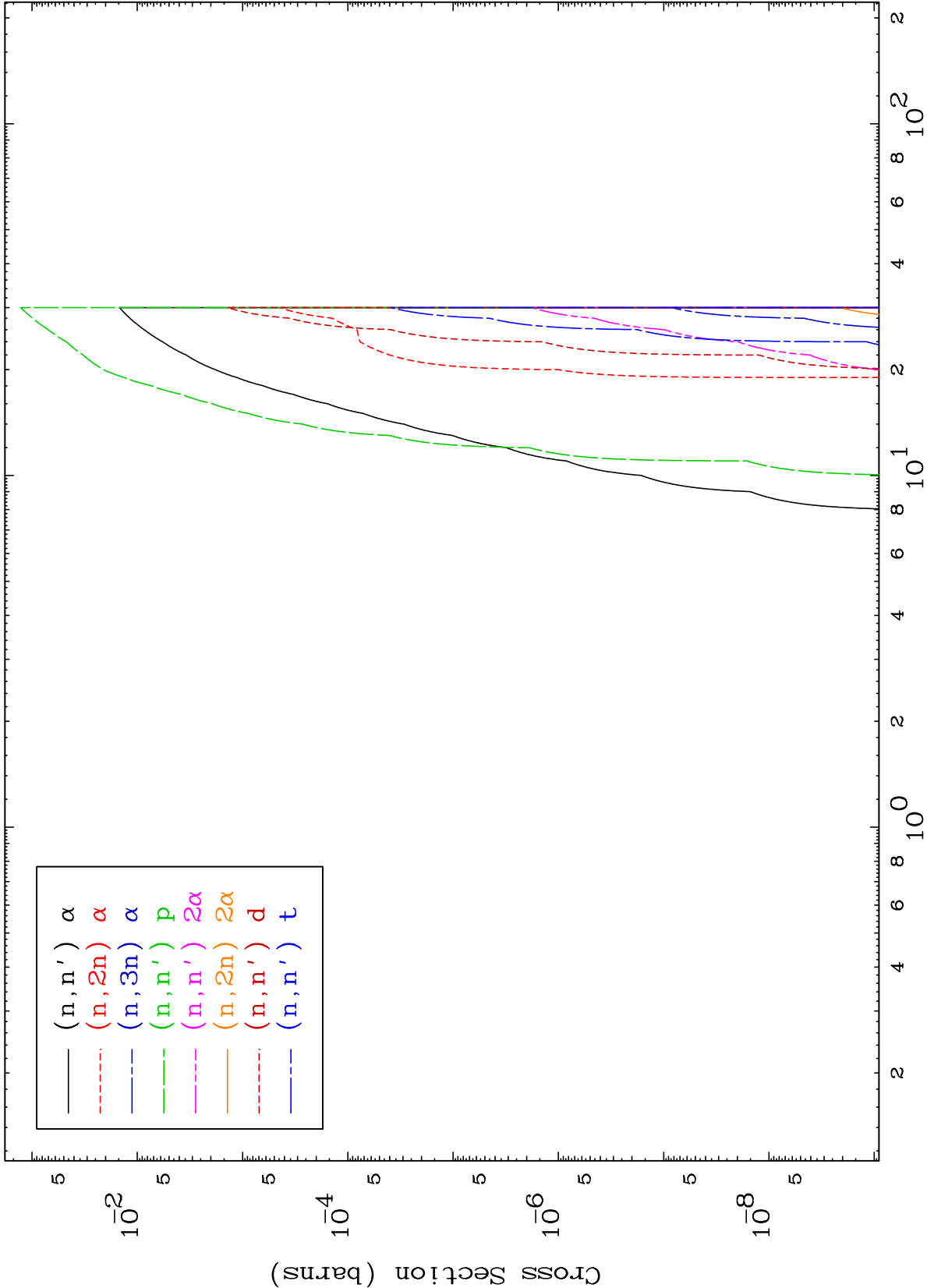


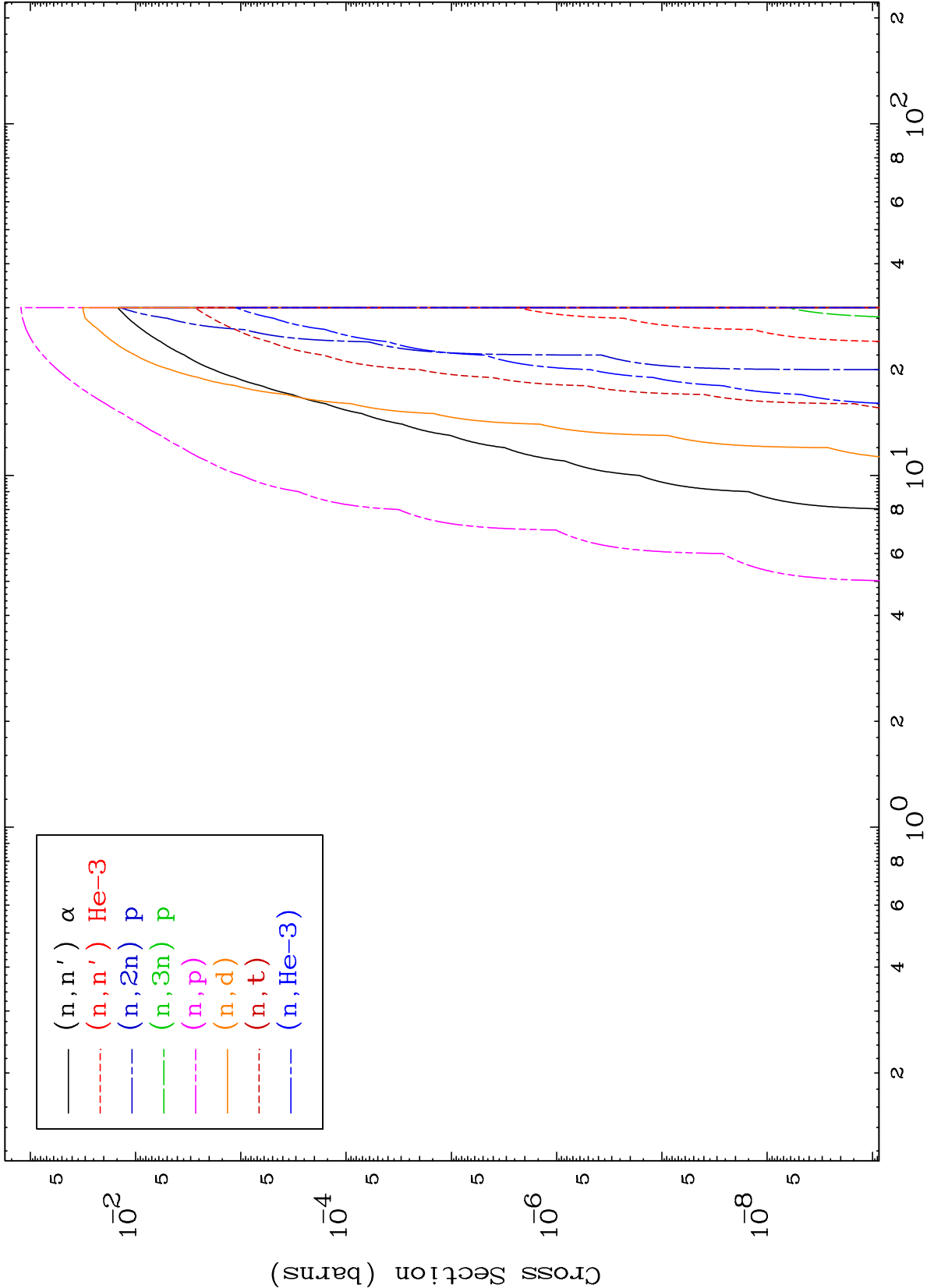
MAT 8528

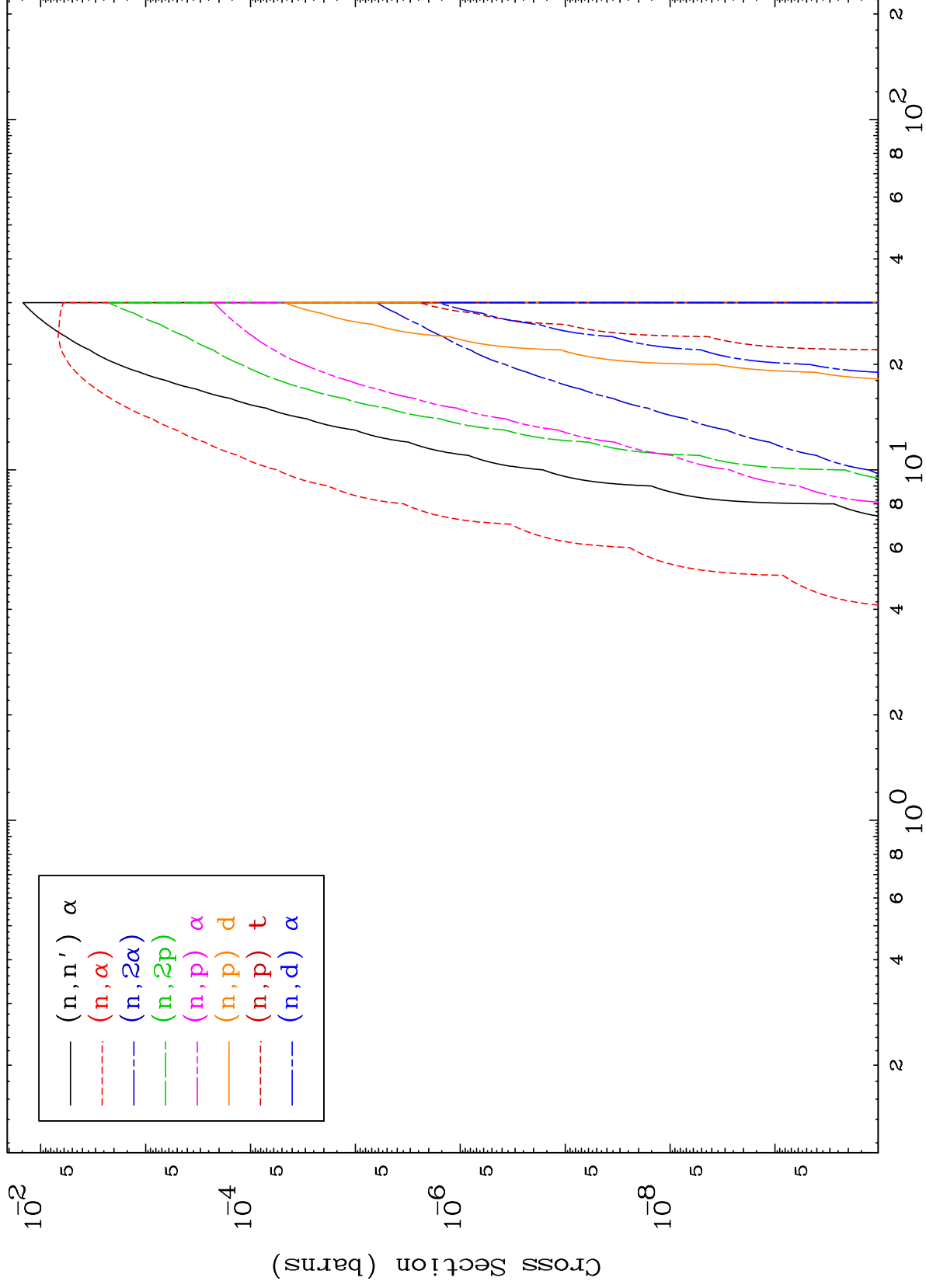
Proton Neutron Absorption
0 Kelvin Cross Sections

85-At-204







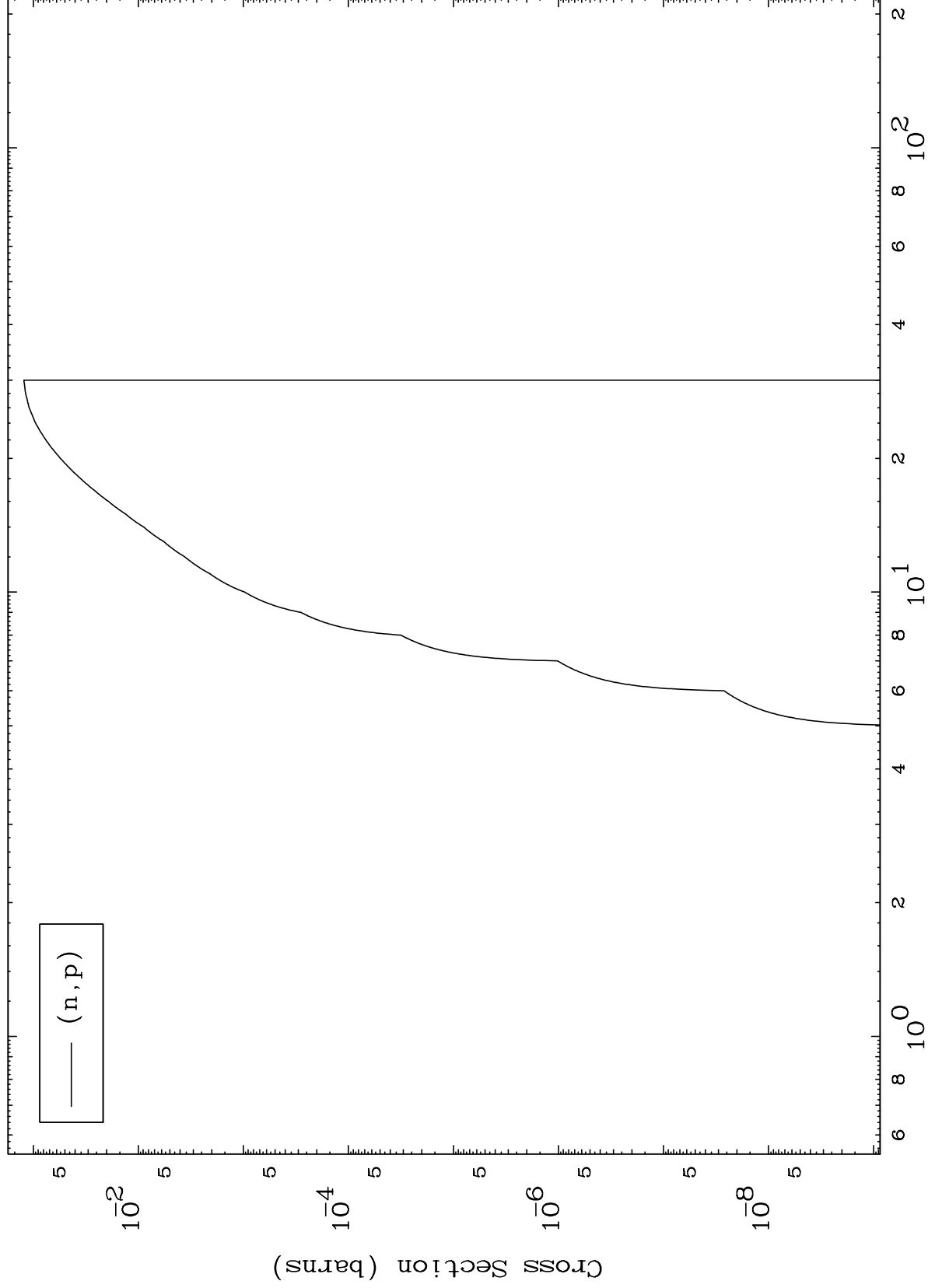


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(p,p) Levels

85-At-204

0 Kelvin Cross Sections



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Incident Energy (MeV)

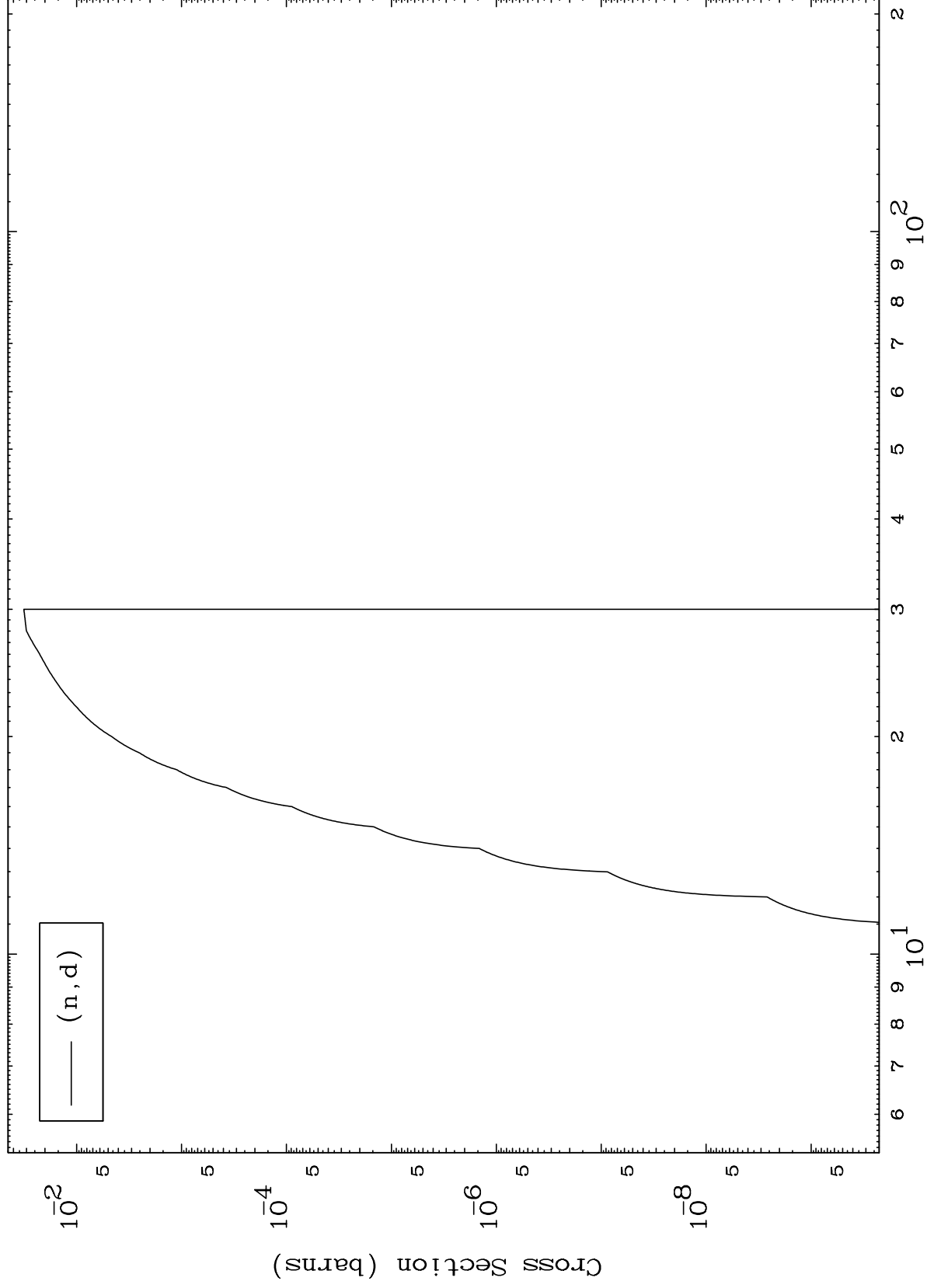
85-At-204

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(p,d) Levels

85-At-204

0 Kelvin Cross Sections



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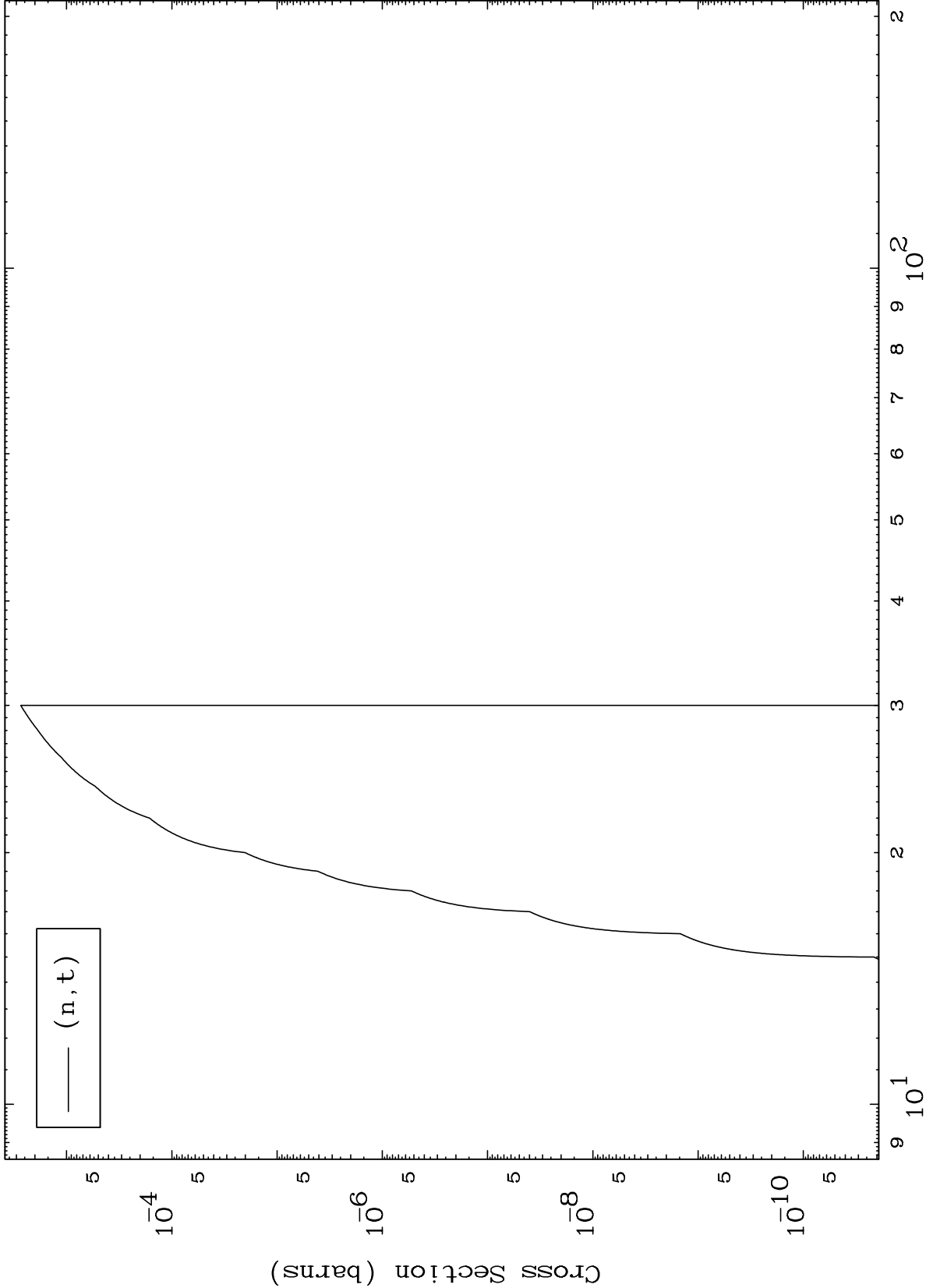
Incident Energy (MeV)

85-At-204

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(p,t) Levels
0 Kelvin Cross Sections

85-At-204



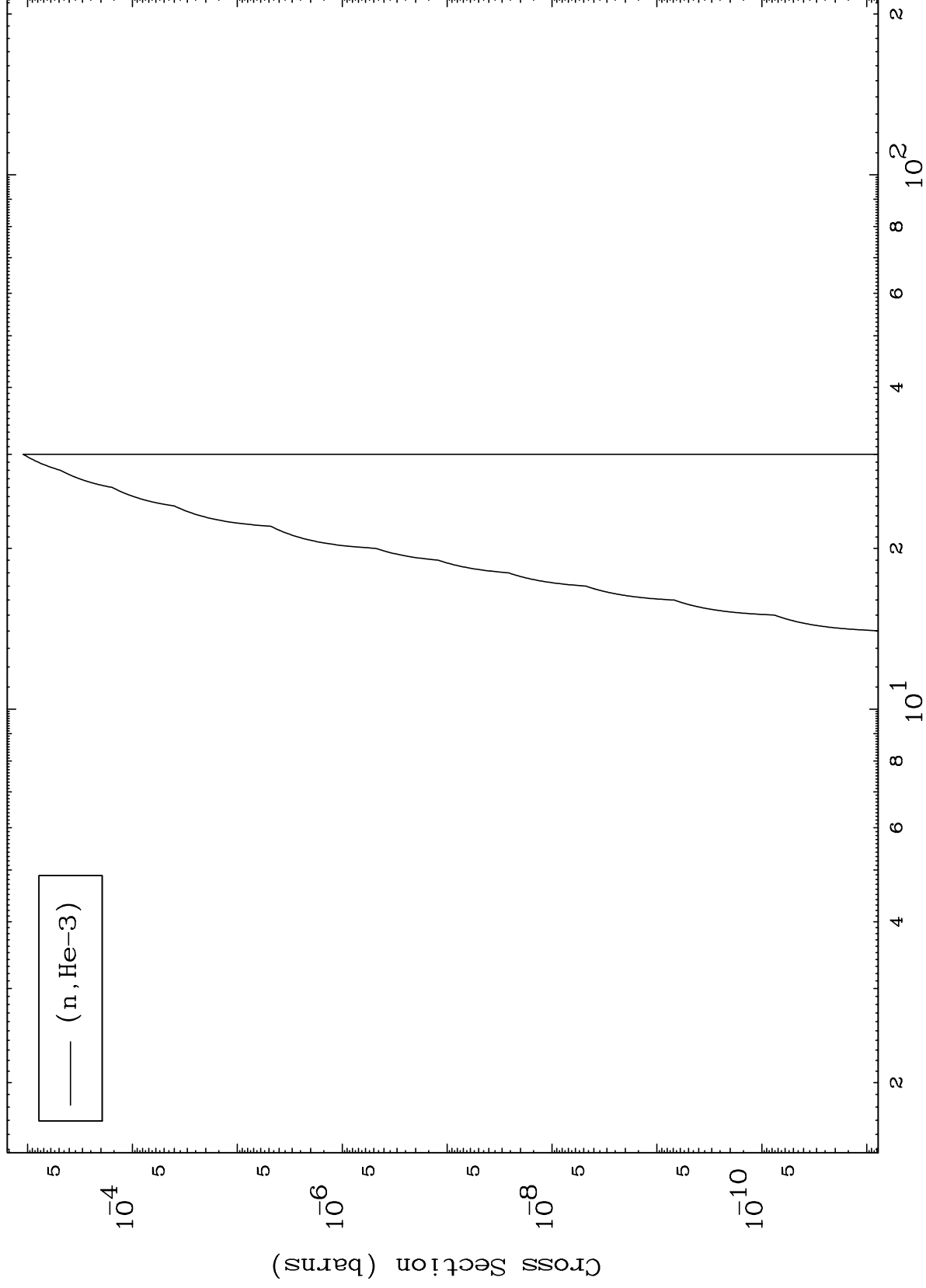
Incident Energy (MeV)

85-At-204

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85-At-204

(p,He3) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

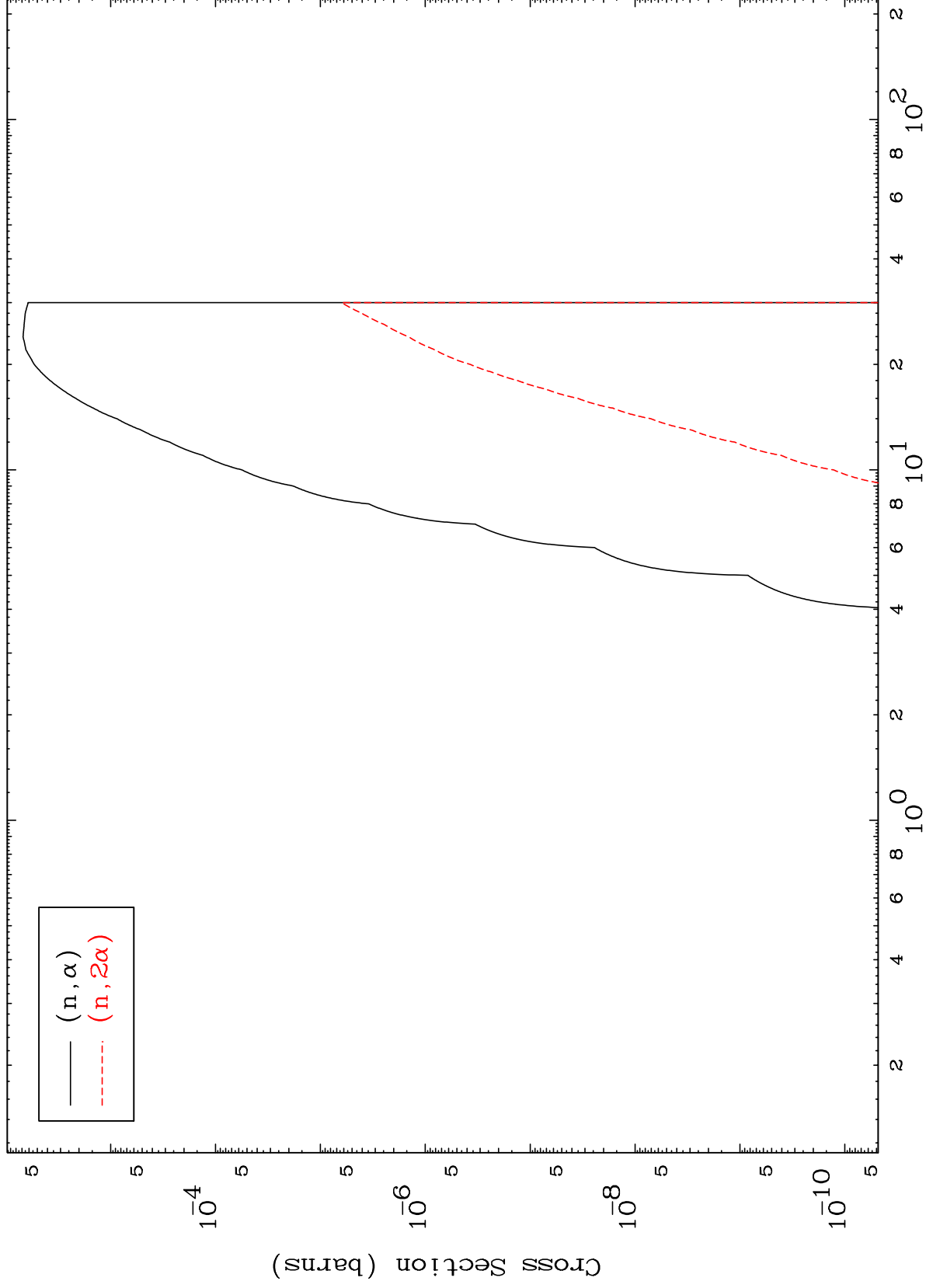
85-At-204

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(p, α) Levels

85-At-204

0 Kelvin Cross Sections



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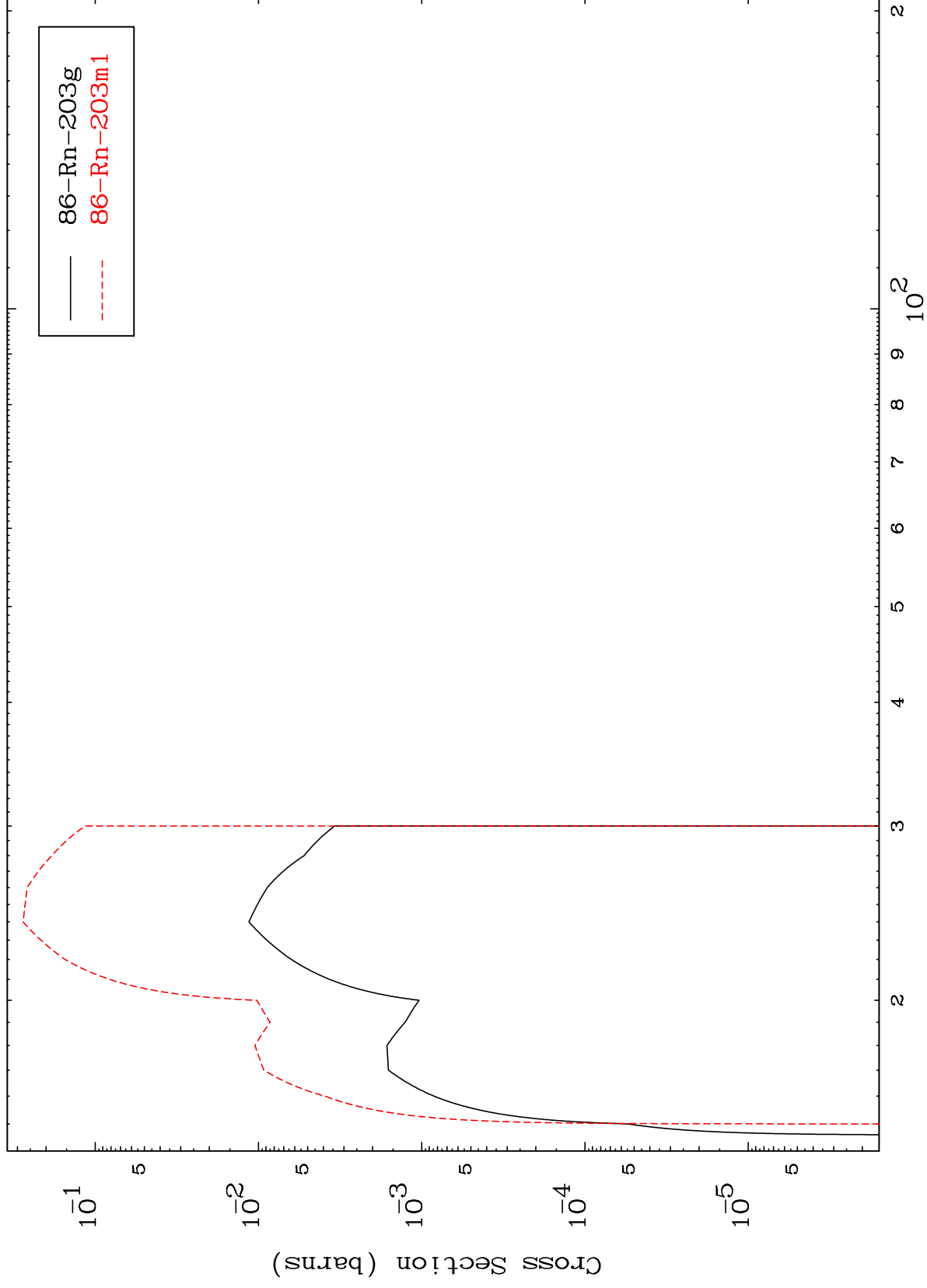
Incident Energy (MeV)

85-At-204

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85-At-204

(n,2n)
Radionuclide Production Cross Section



85-At-204

Incident Energy (MeV)

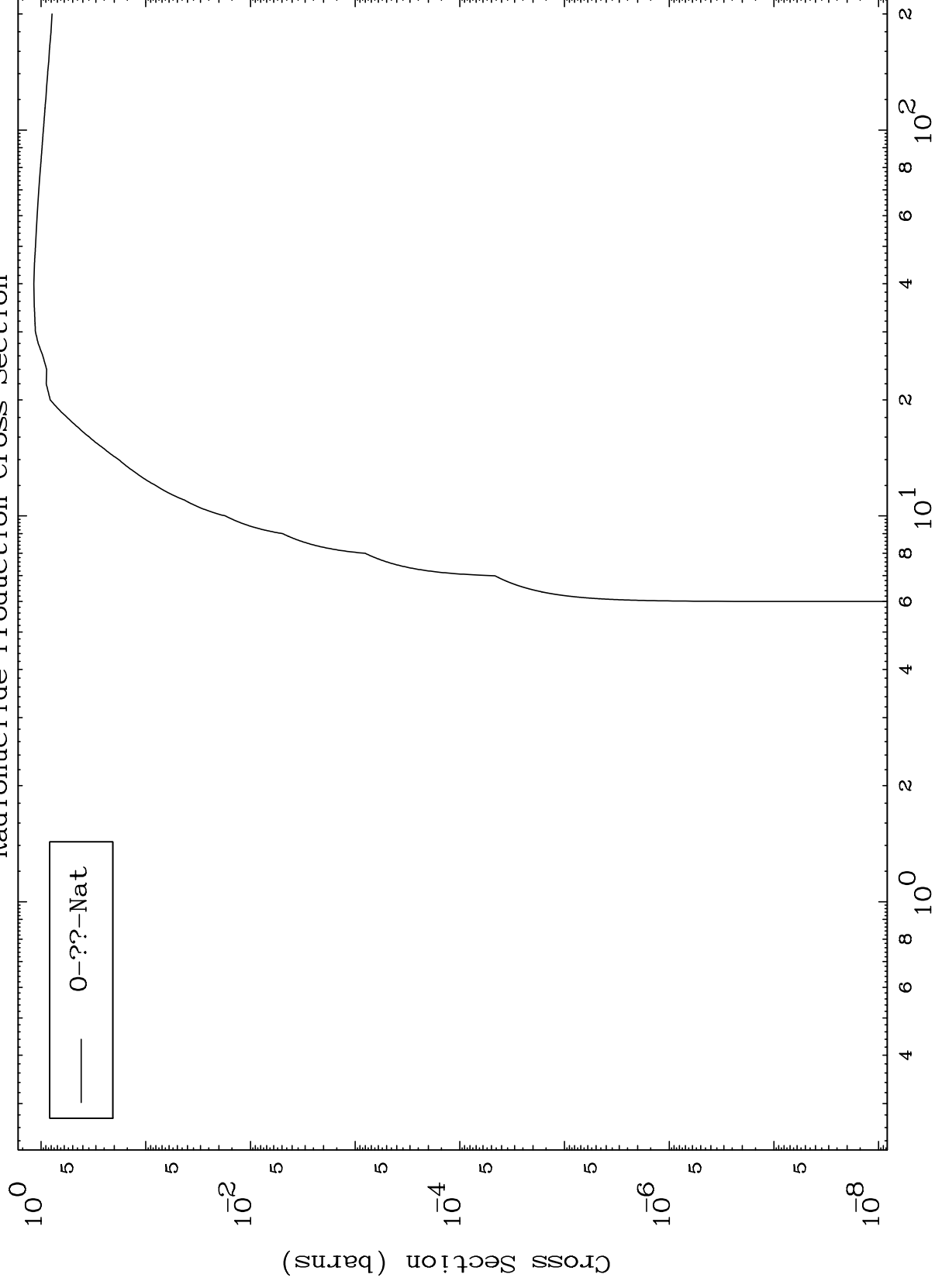
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Fission

85-At-204

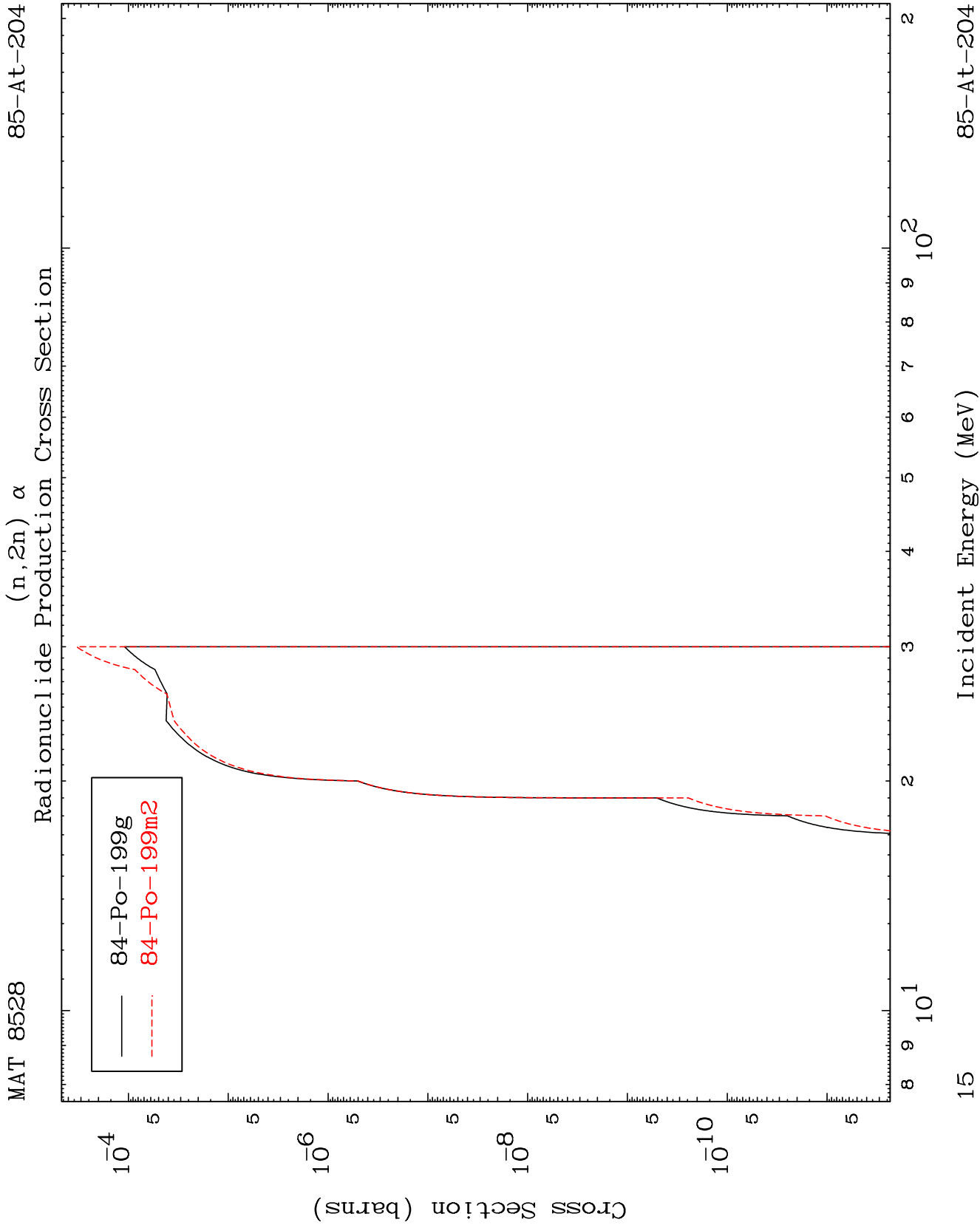
Radionuclide Production Cross Section



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Incident Energy (MeV)

85-At-204

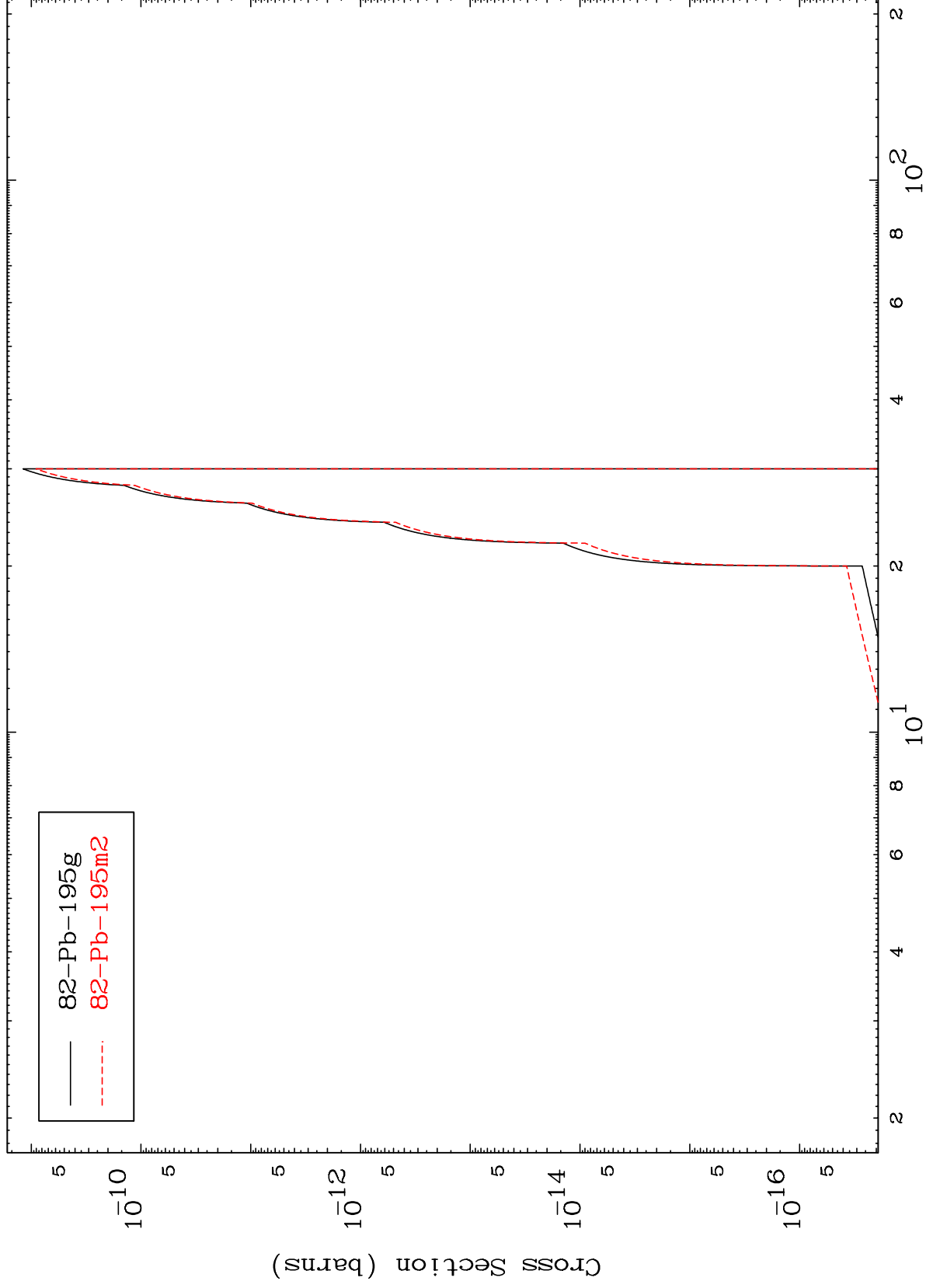


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(n,2n) 2α

85-At-204

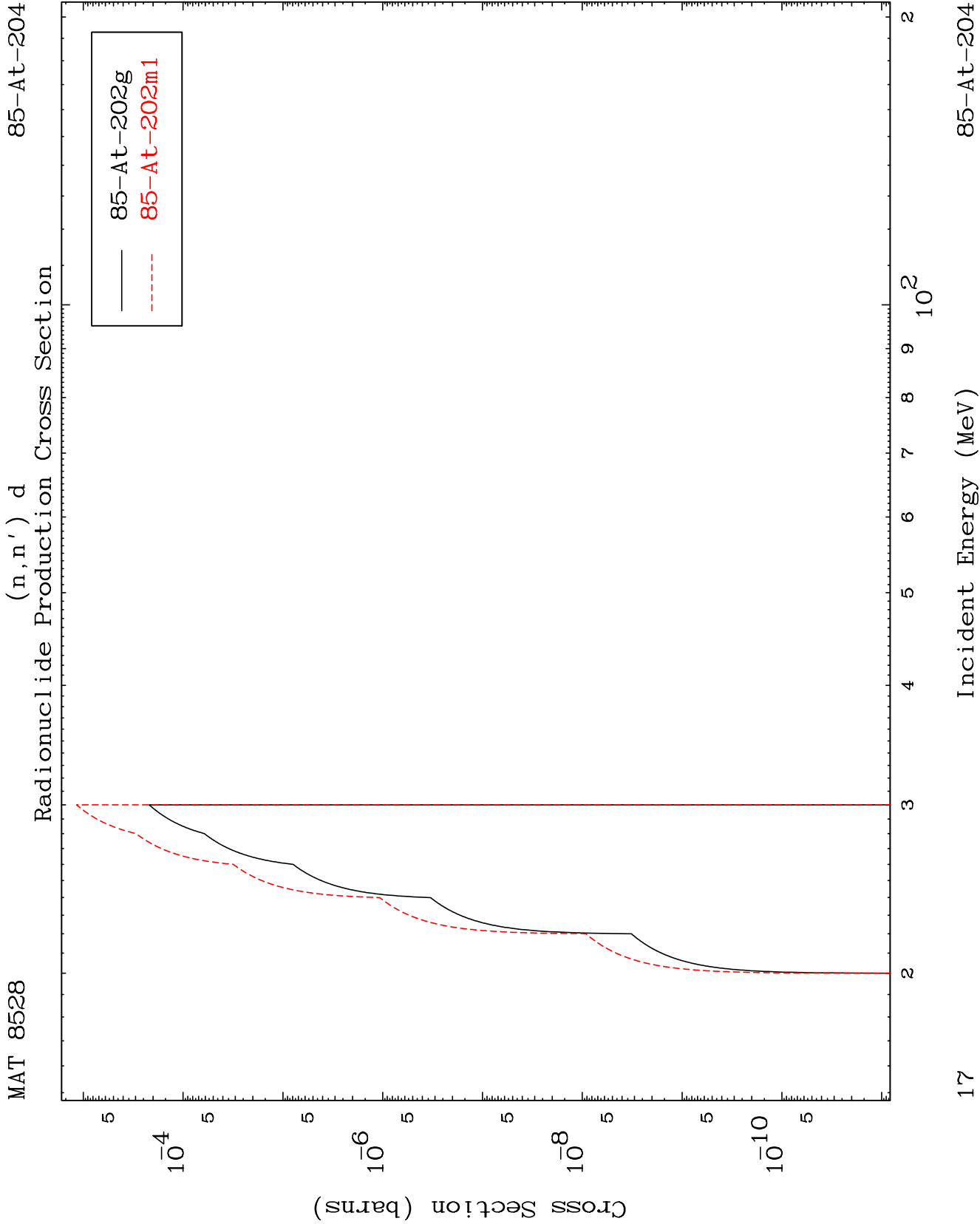
Radionuclide Production Cross Section



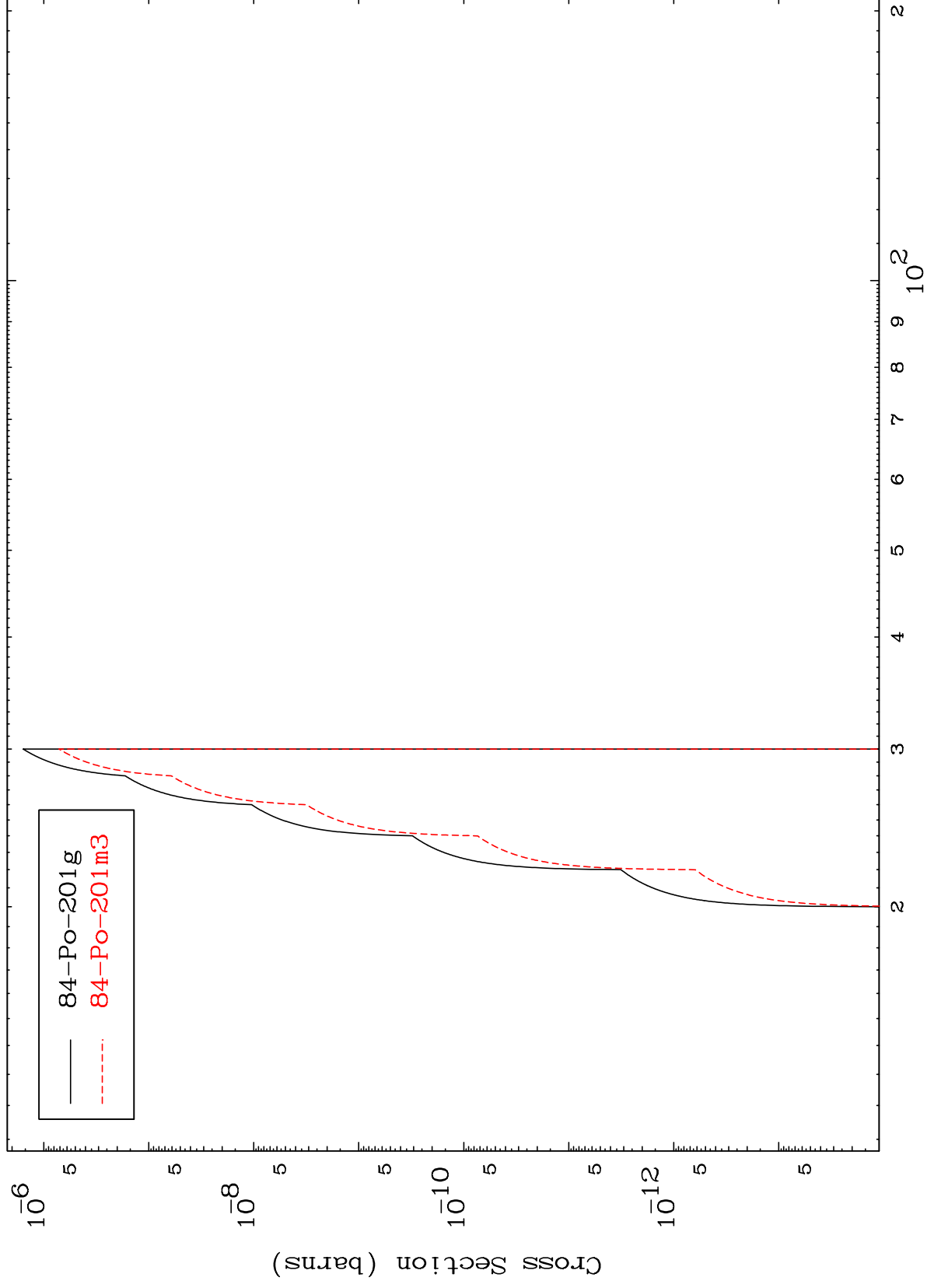
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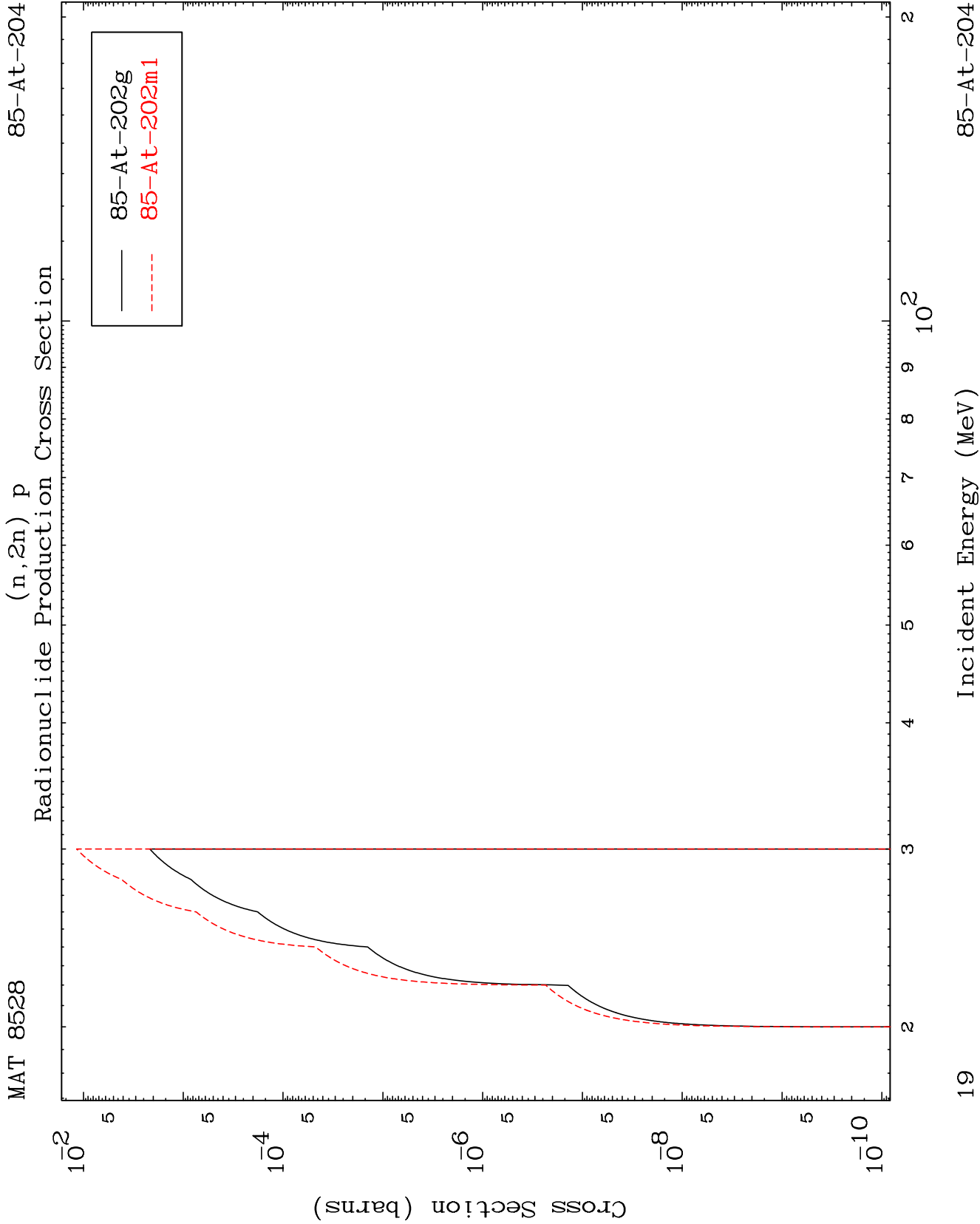
Incident Energy (MeV)

85-At-204



Radionuclide Production Cross Section

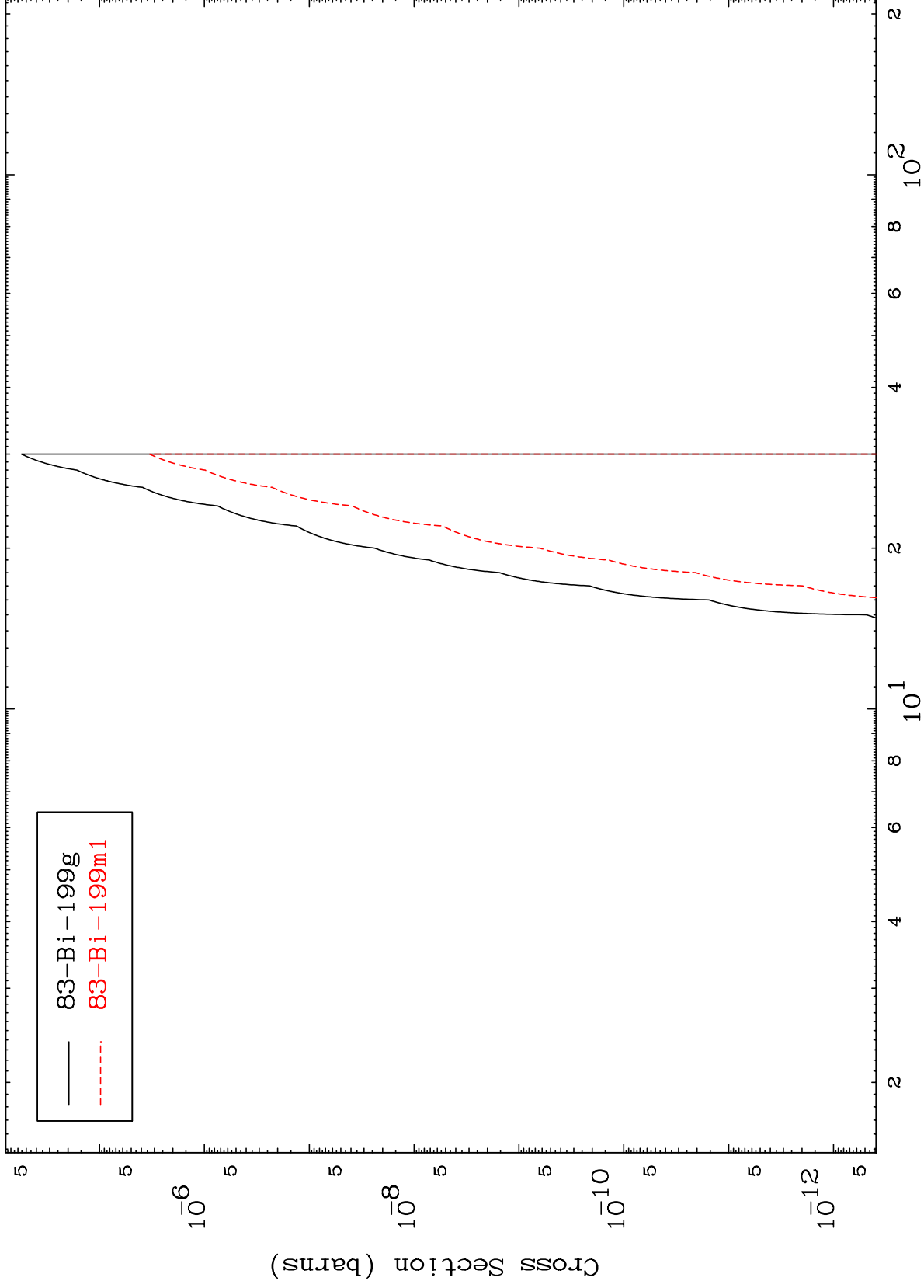




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85-At-204

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

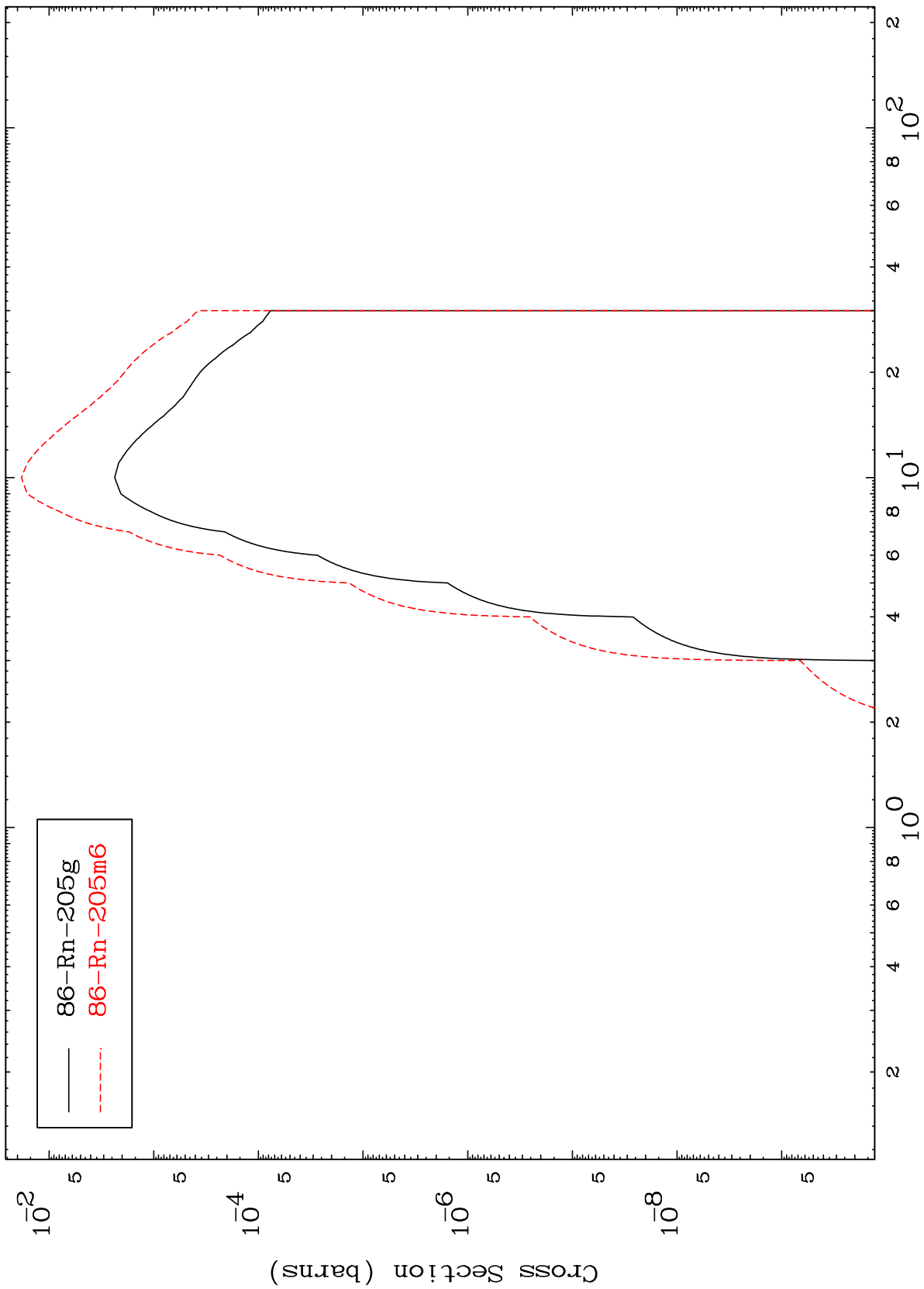


20

Incident Energy (MeV)

85-At-204

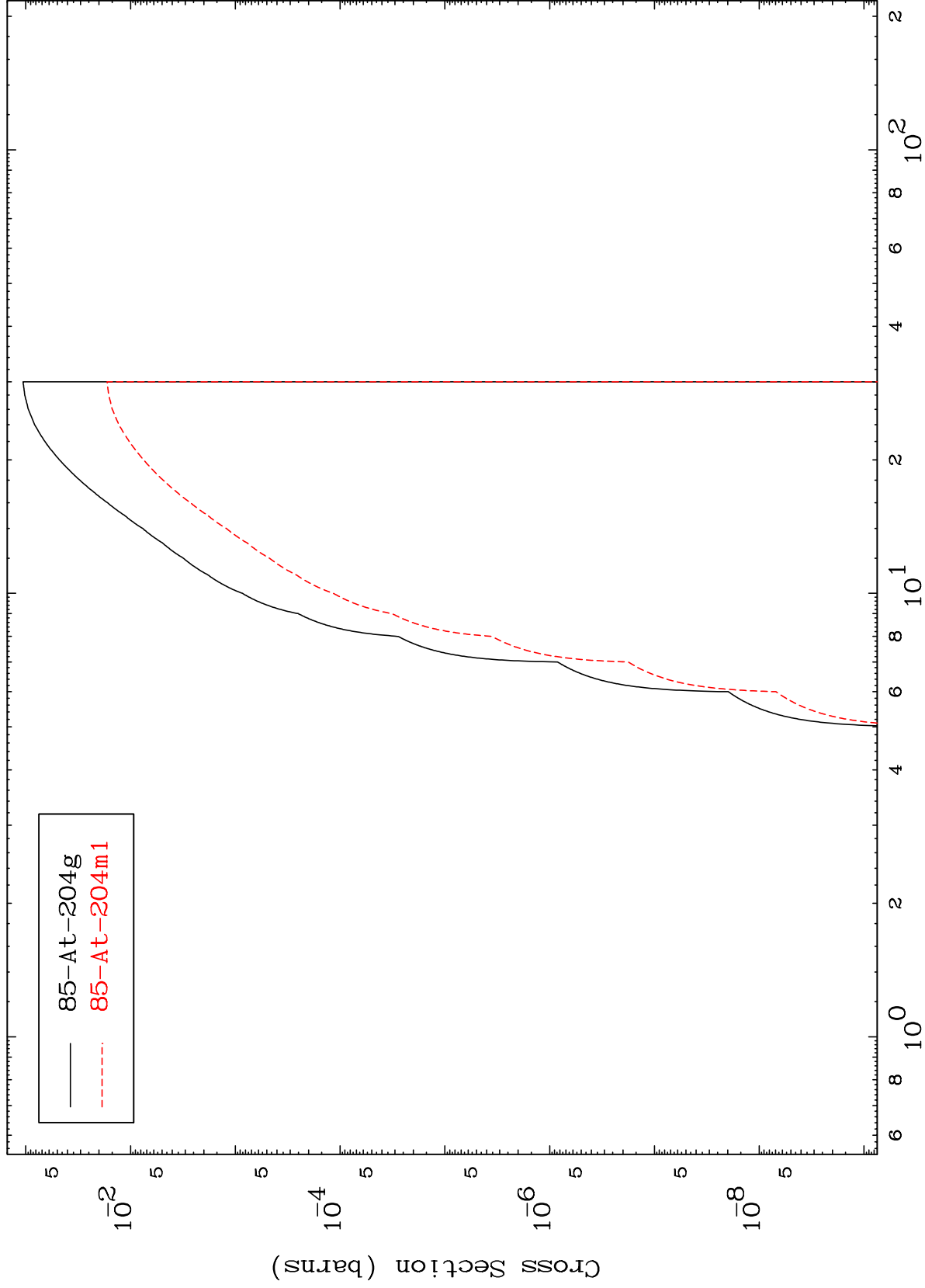
Radionuclide Production Cross Section
(n, γ)



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85-At-204

(n,p)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

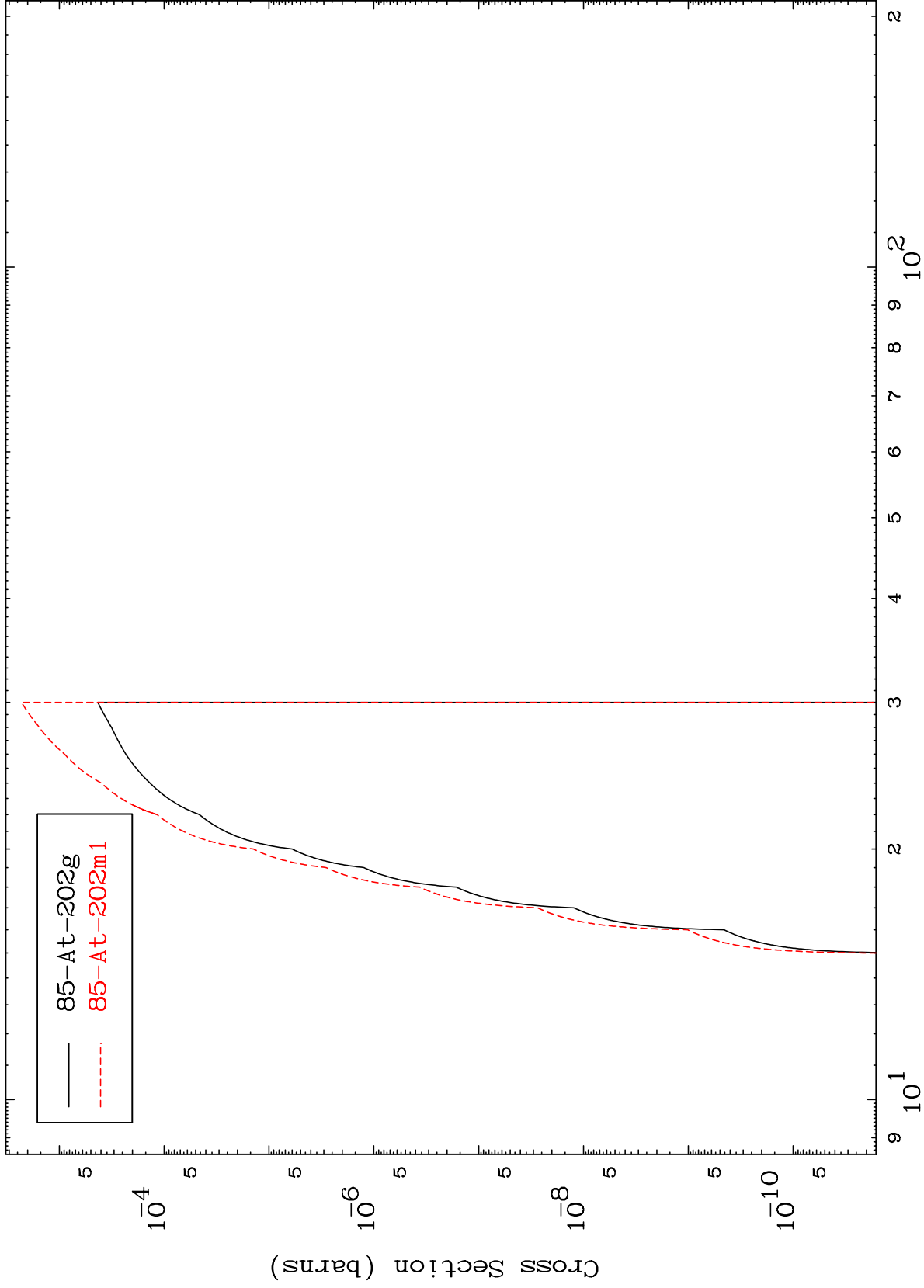
85-At-204

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85-At-204

Radionuclide Production Cross Section

(n,t)



85-At-204

Incident Energy (MeV)

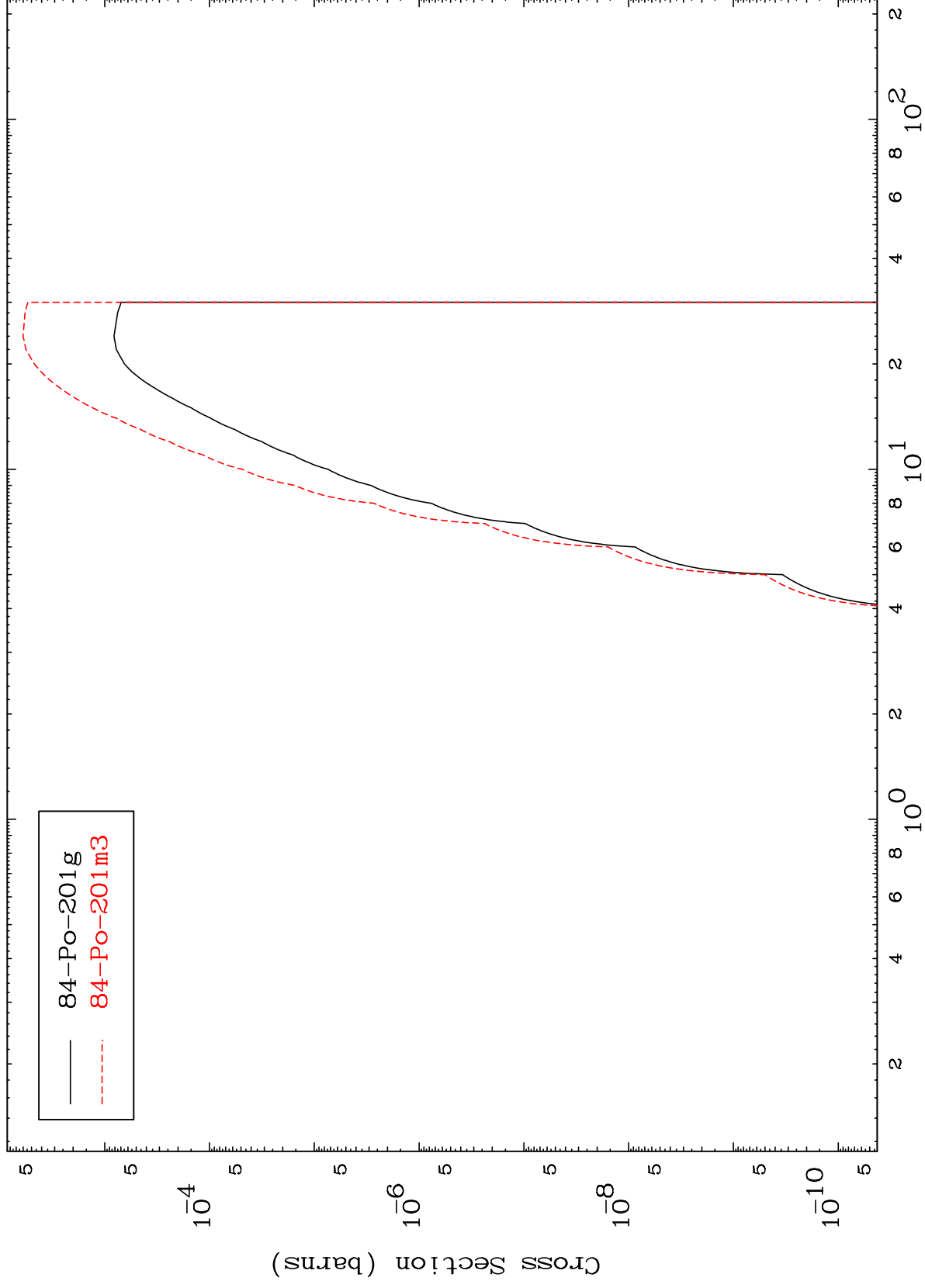
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(n, α)

85-At-204

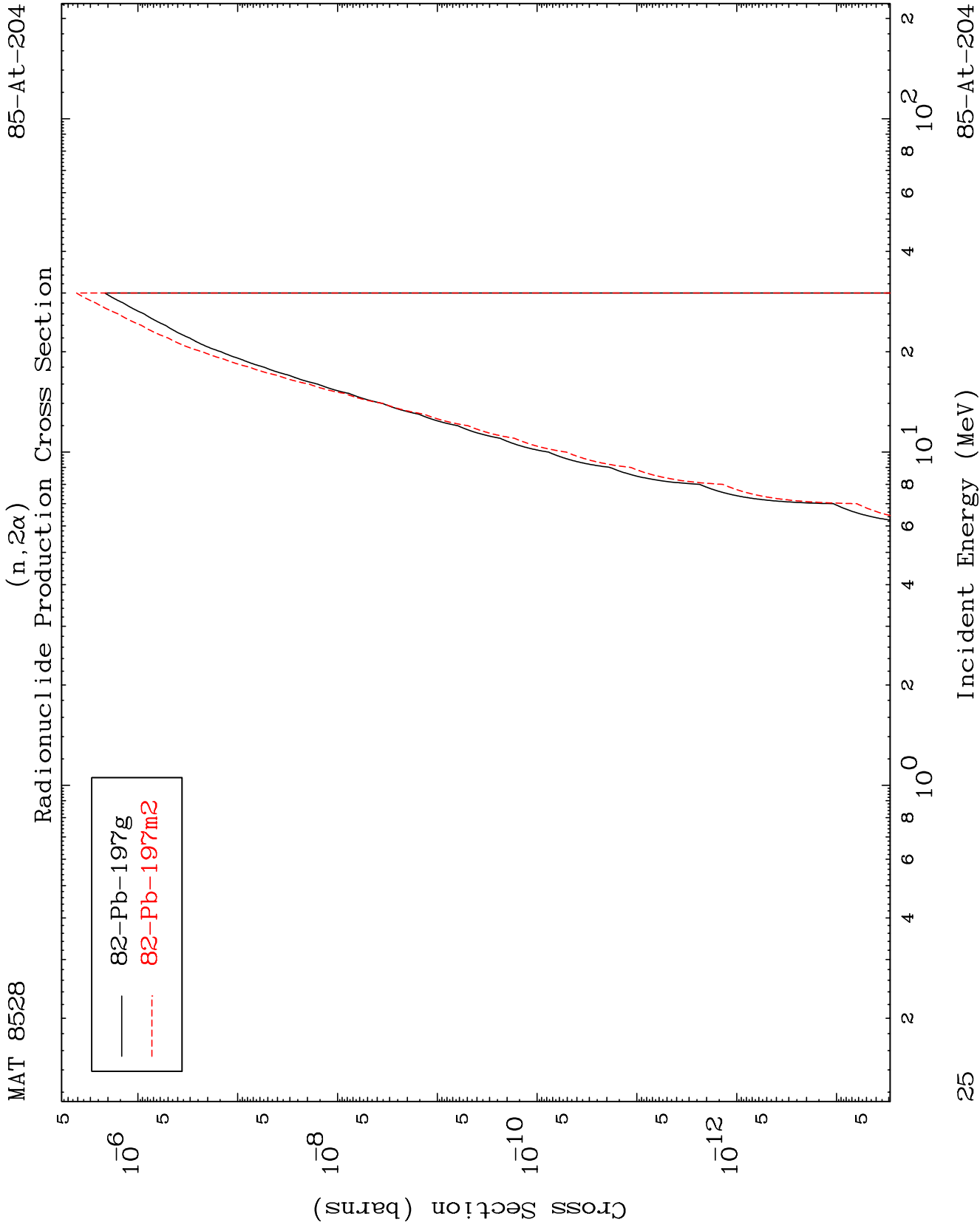
Radionuclide Production Cross Section



24

Incident Energy (MeV)

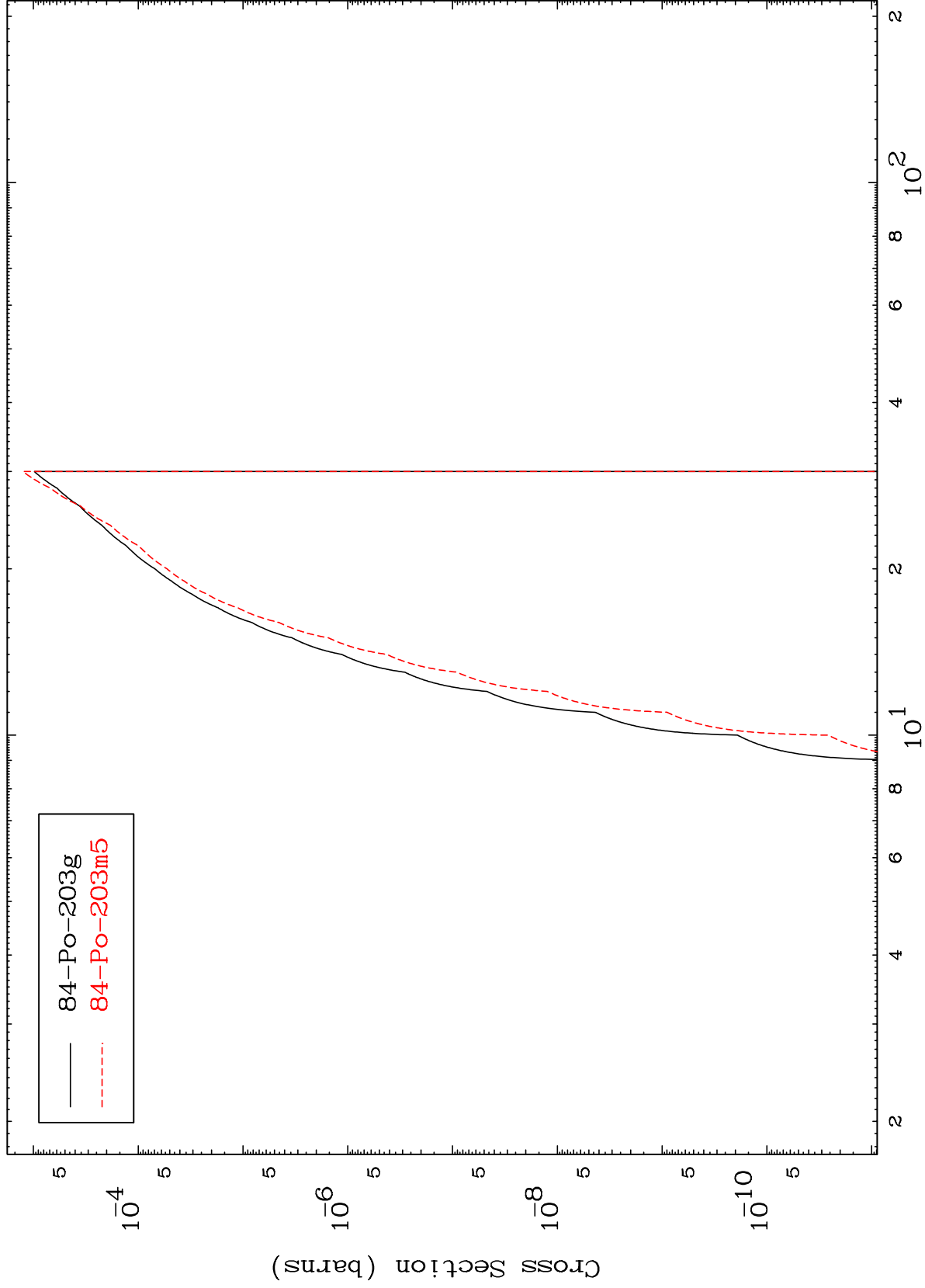
85-At-204



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85-At-204

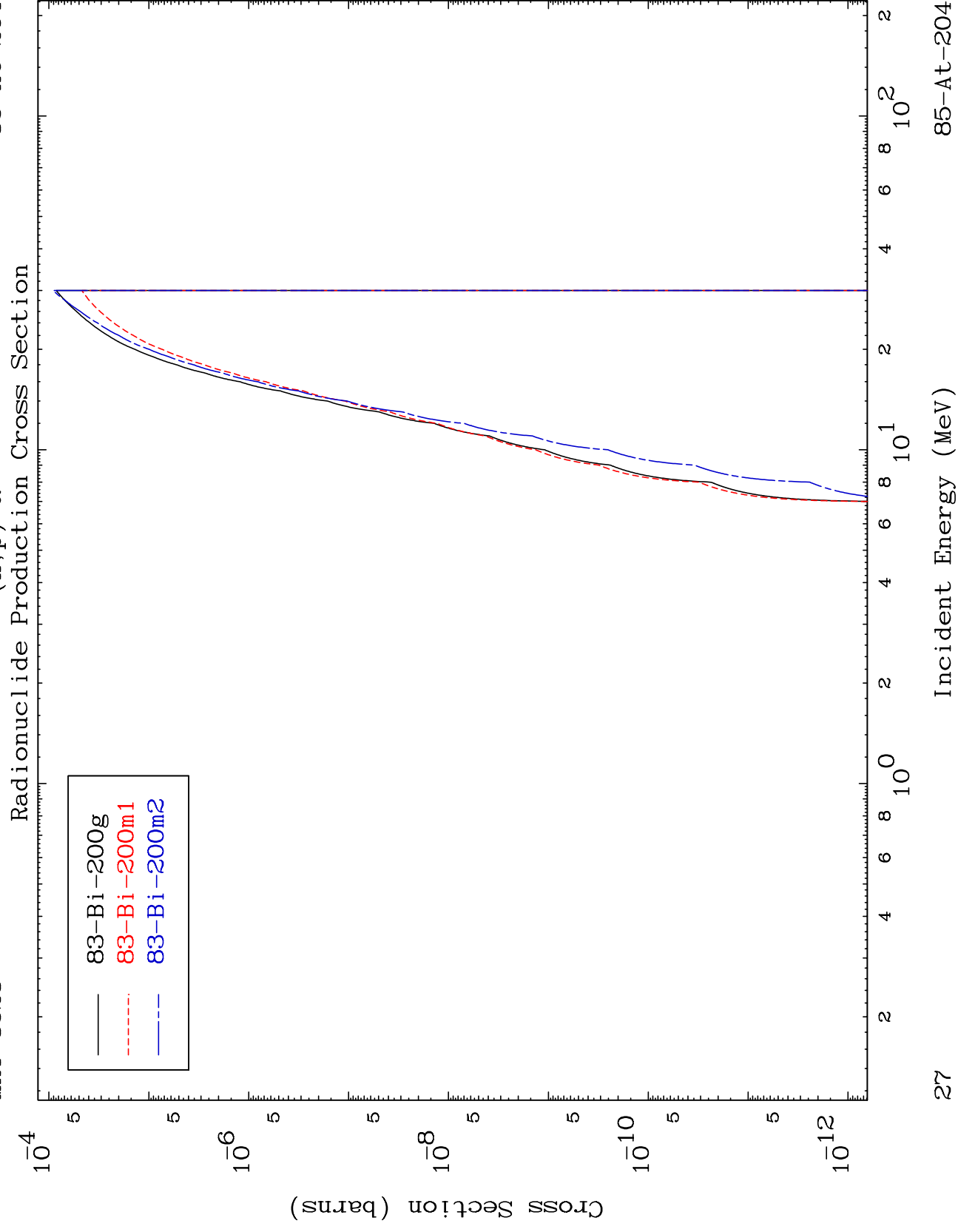
(n,2p)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

85-At-204

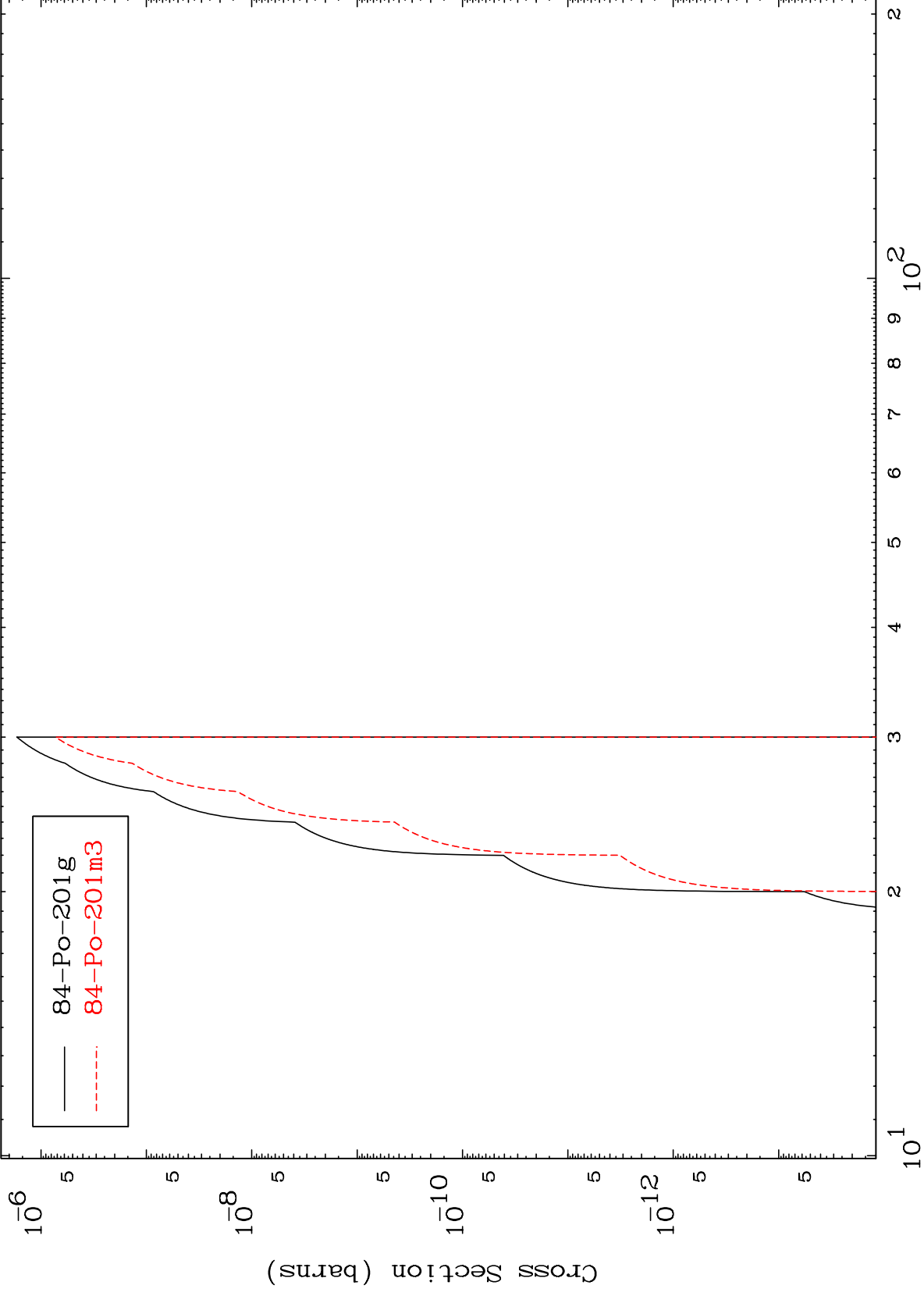


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(n,p) t

85-At-204

Radionuclide Production Cross Section



Incident Energy (MeV)

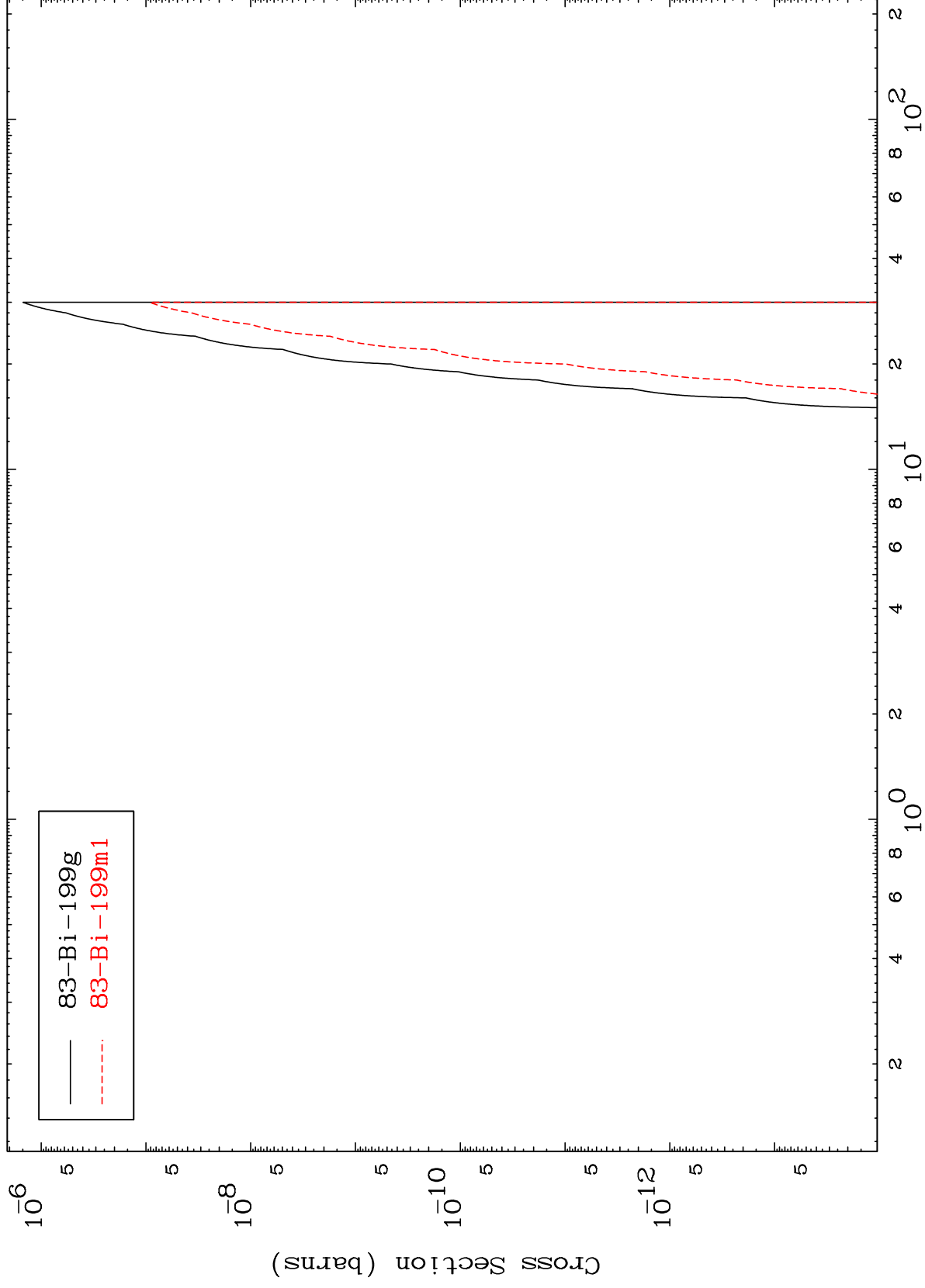
85-At-204

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(n,d) α

85-At-204

Radionuclide Production Cross Section



29

Incident Energy (MeV)

85-At-204