

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

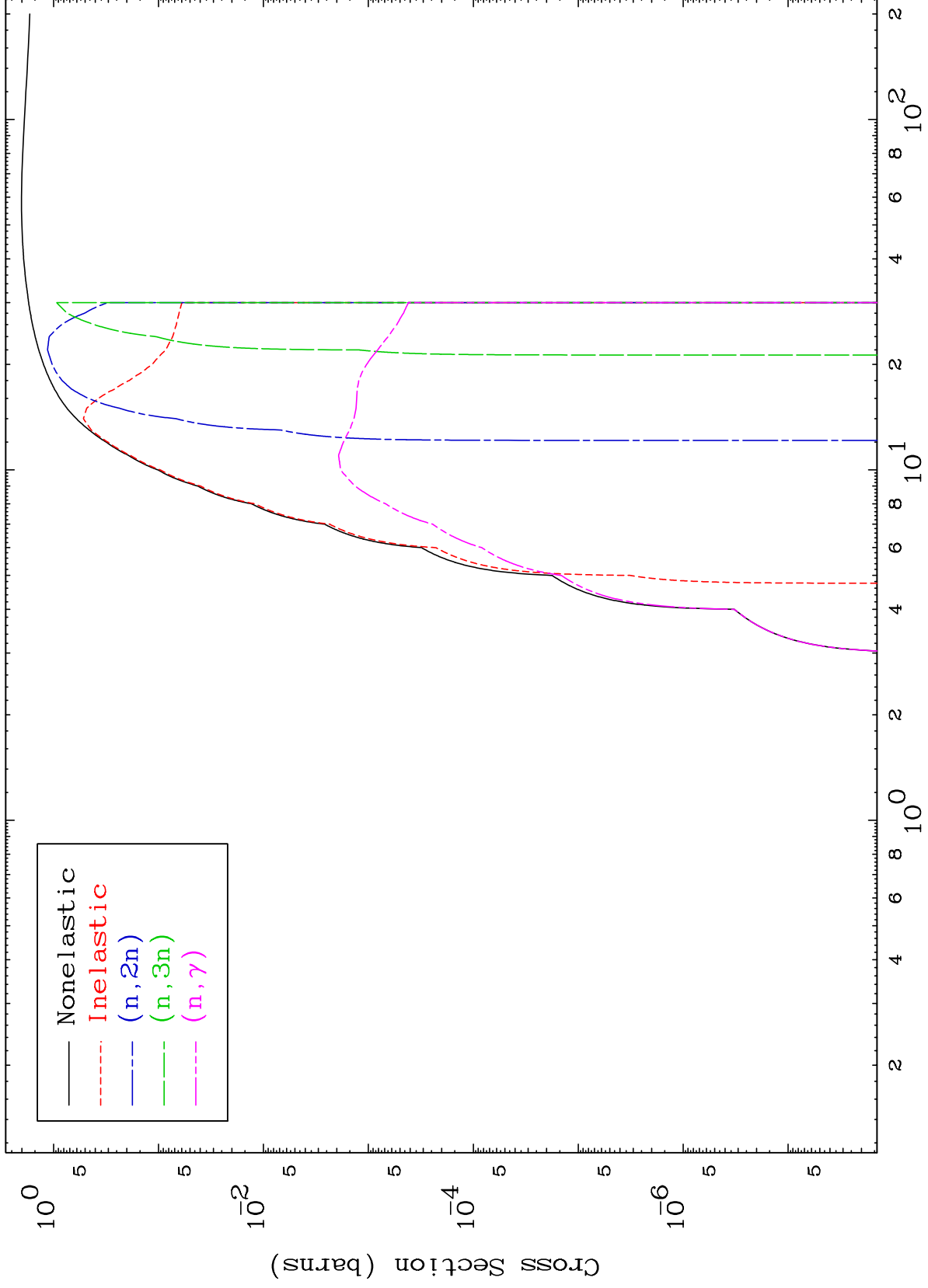
Press Mouse Button to Start

MAT 8543

Proton Major

85-At-209

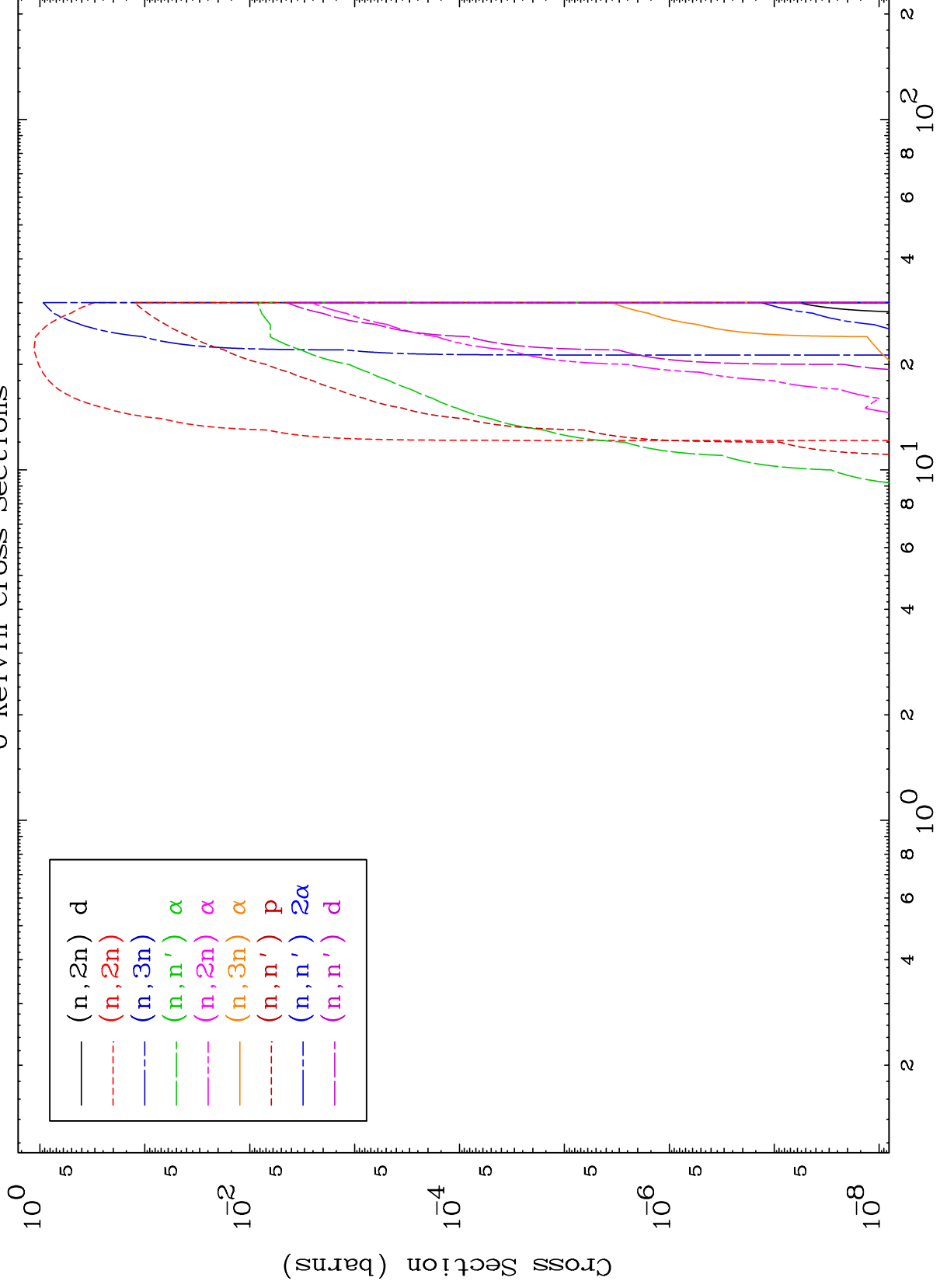
0 Kelvin Cross Sections

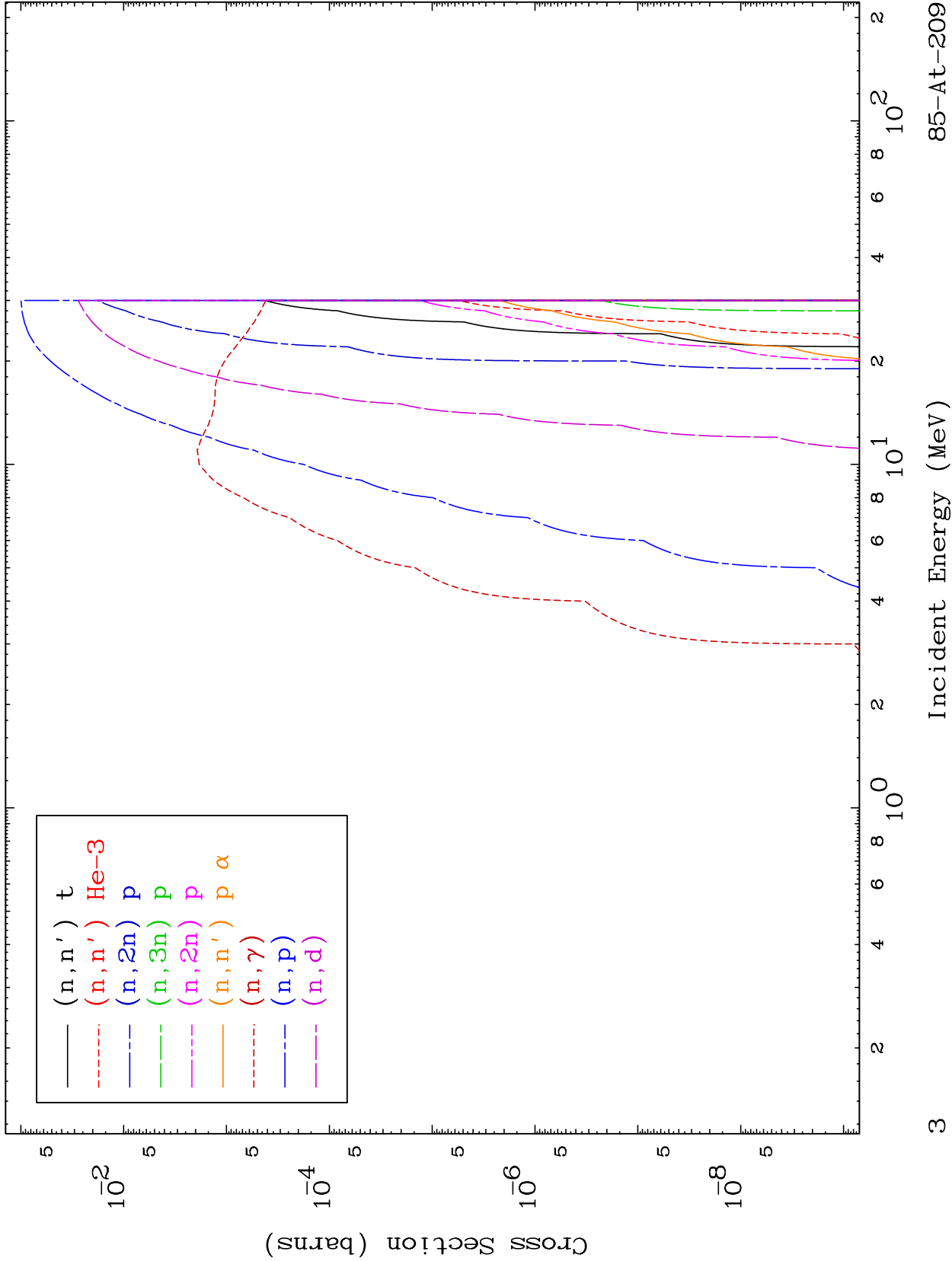


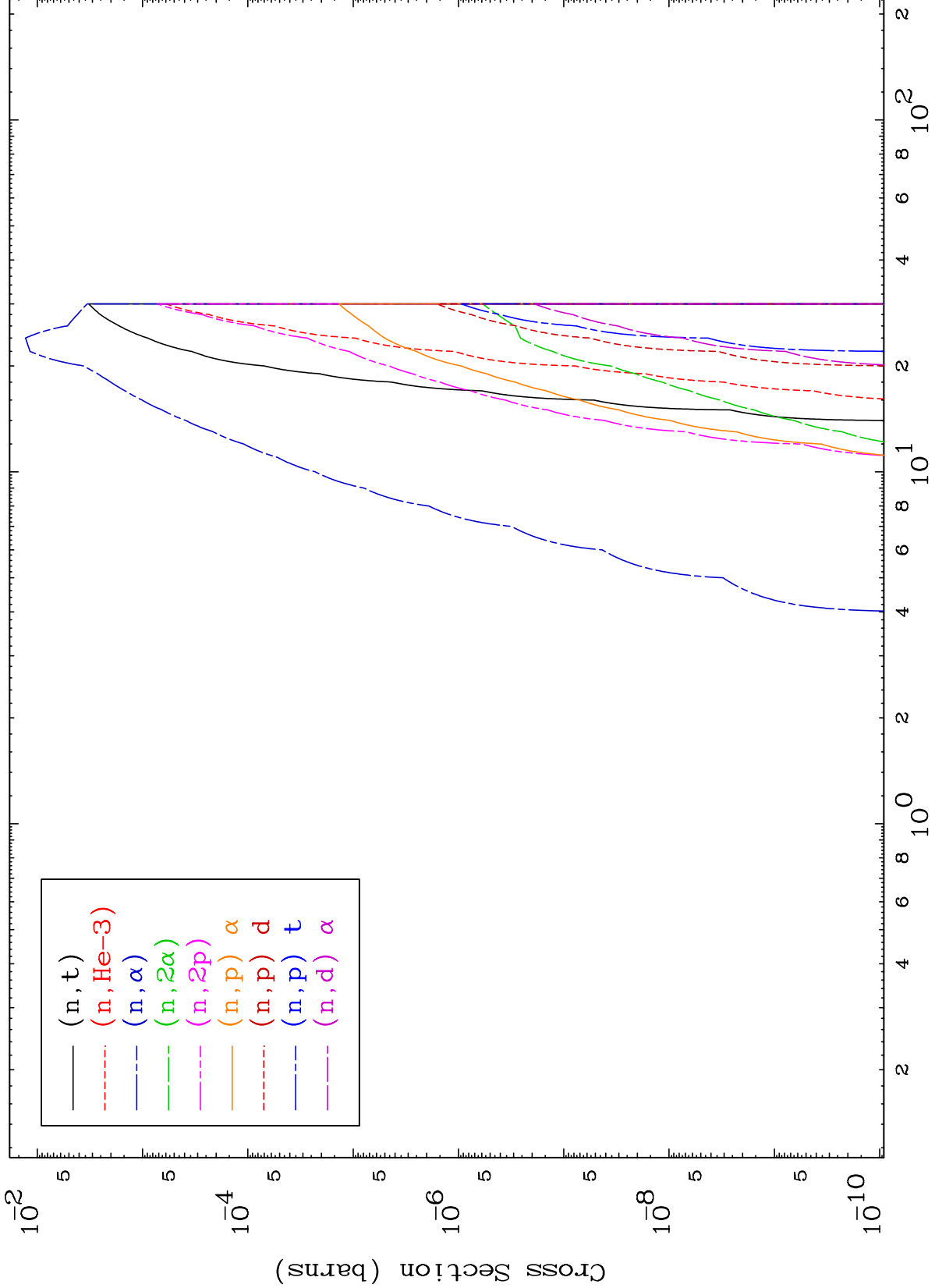
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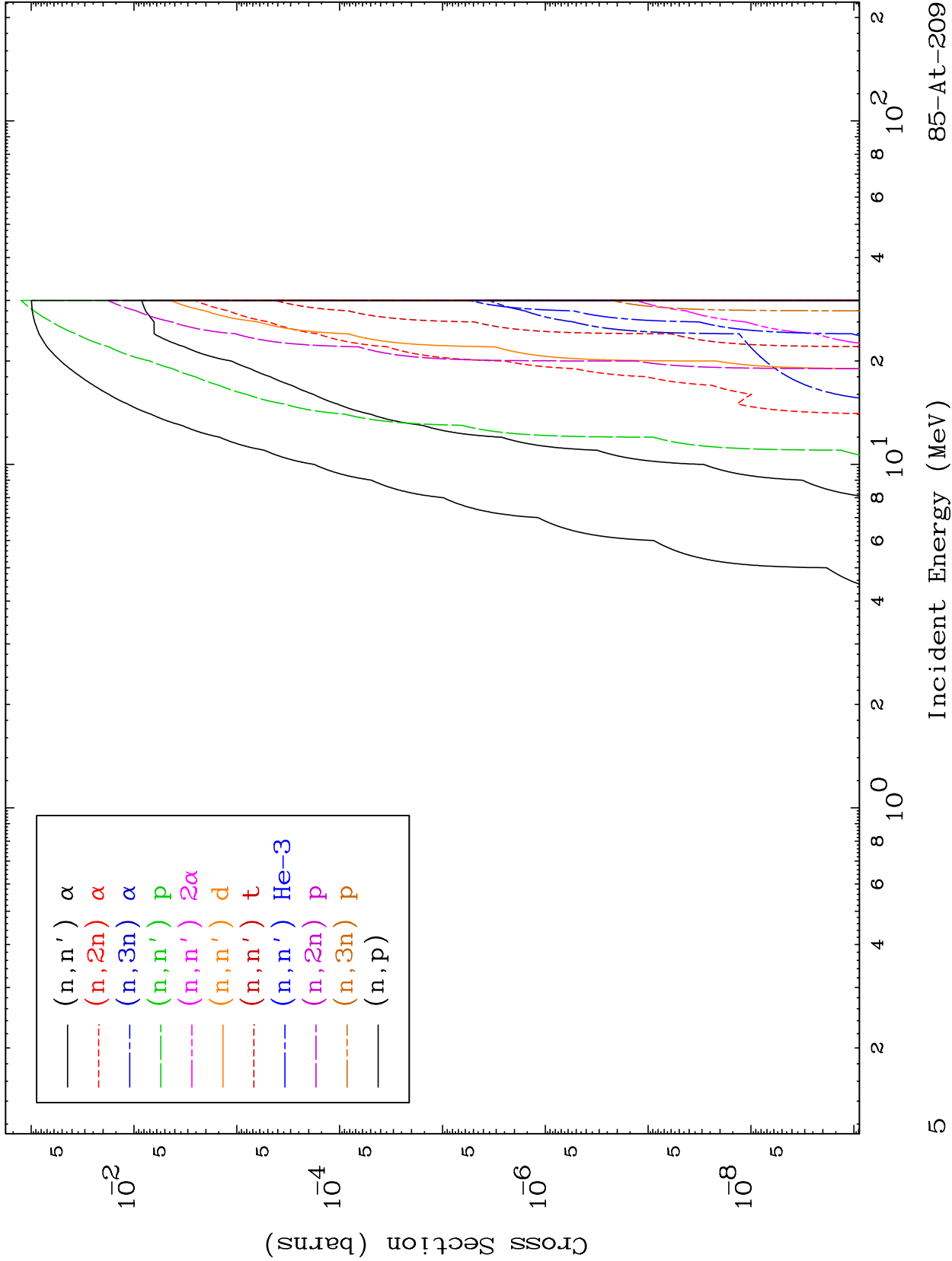
Proton Neutron Absorption
0 Kelvin Cross Sections

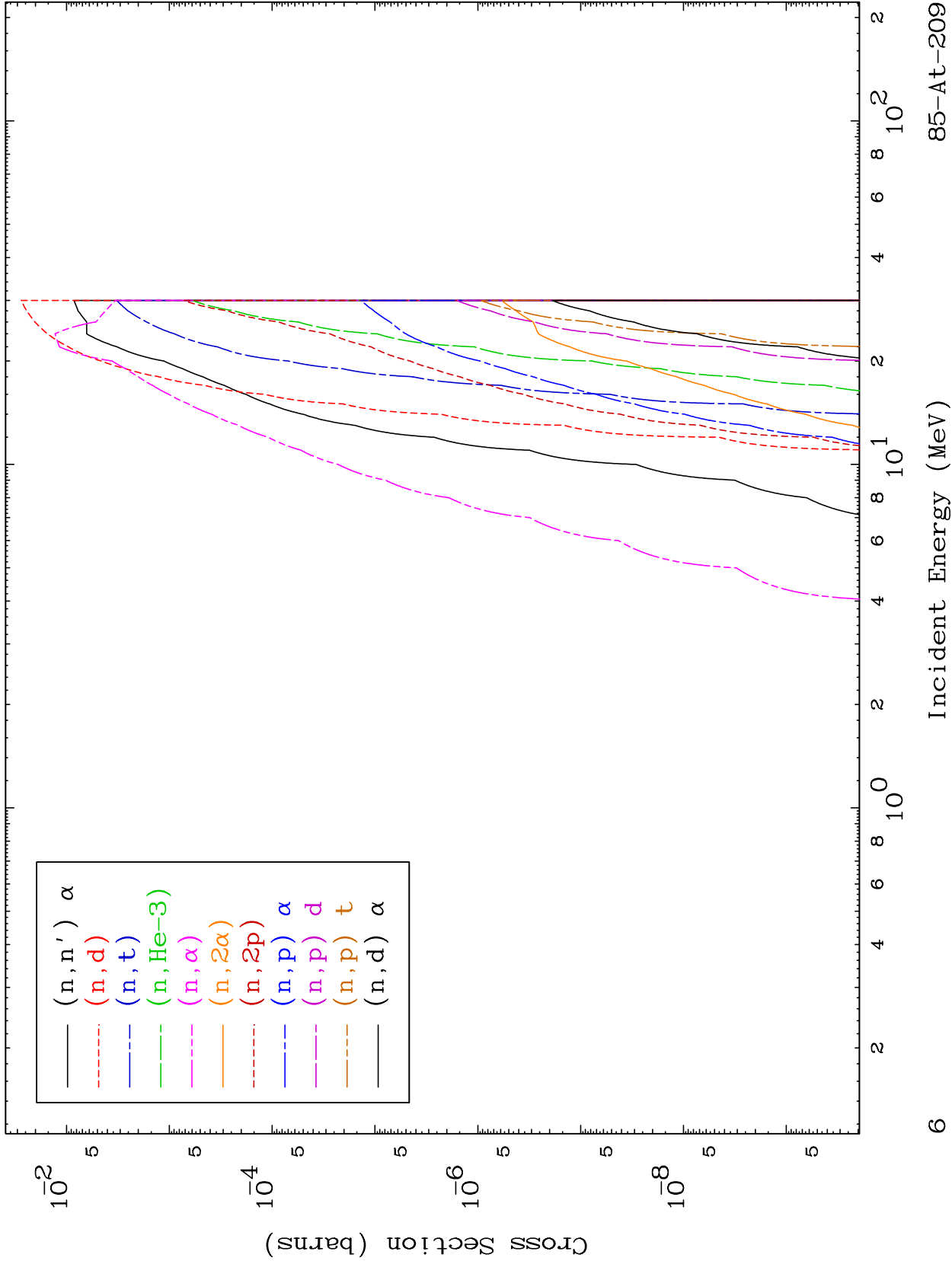
85-At-209







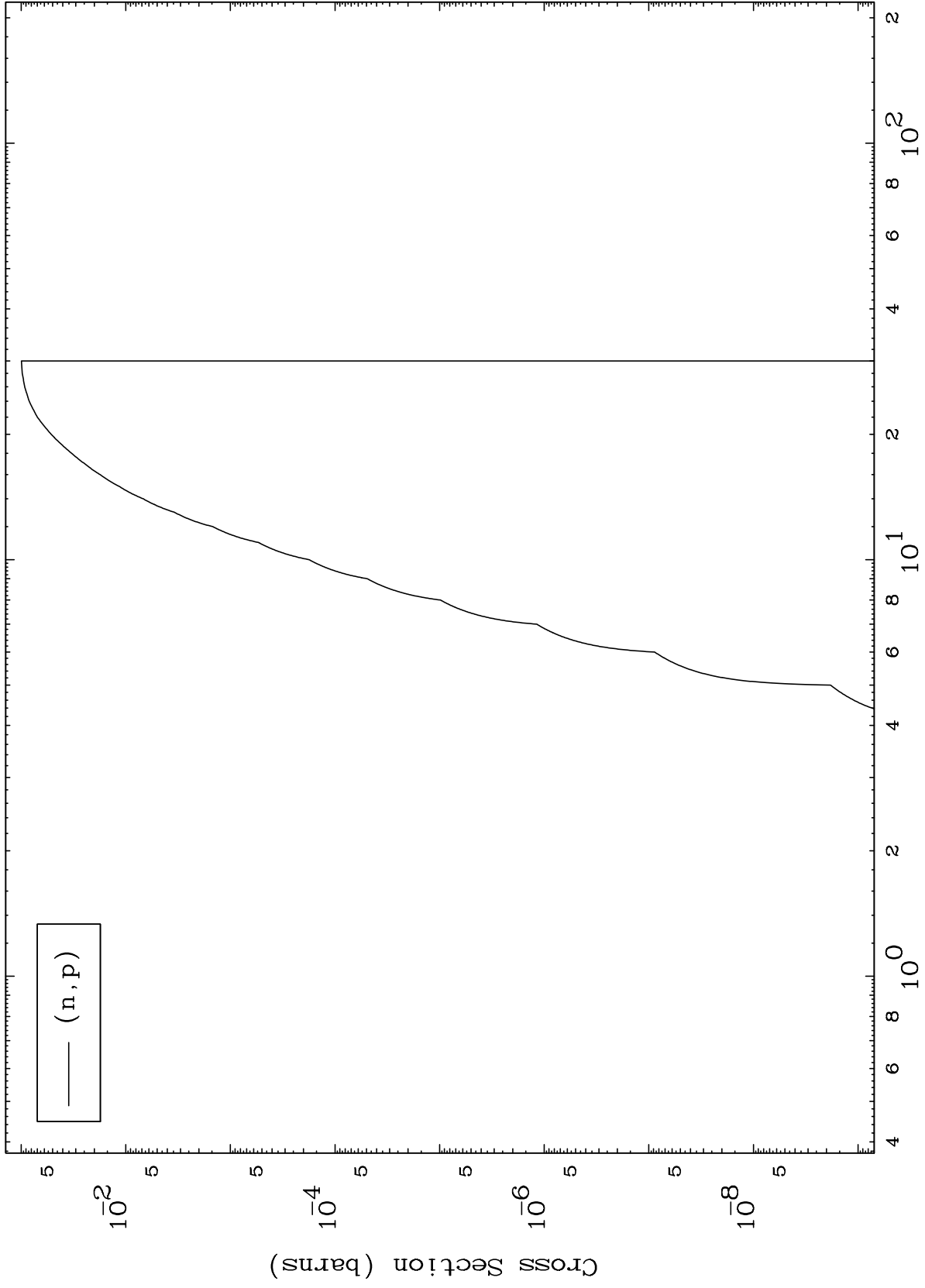




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(p,p) Levels
0 Kelvin Cross Sections

85-At-209



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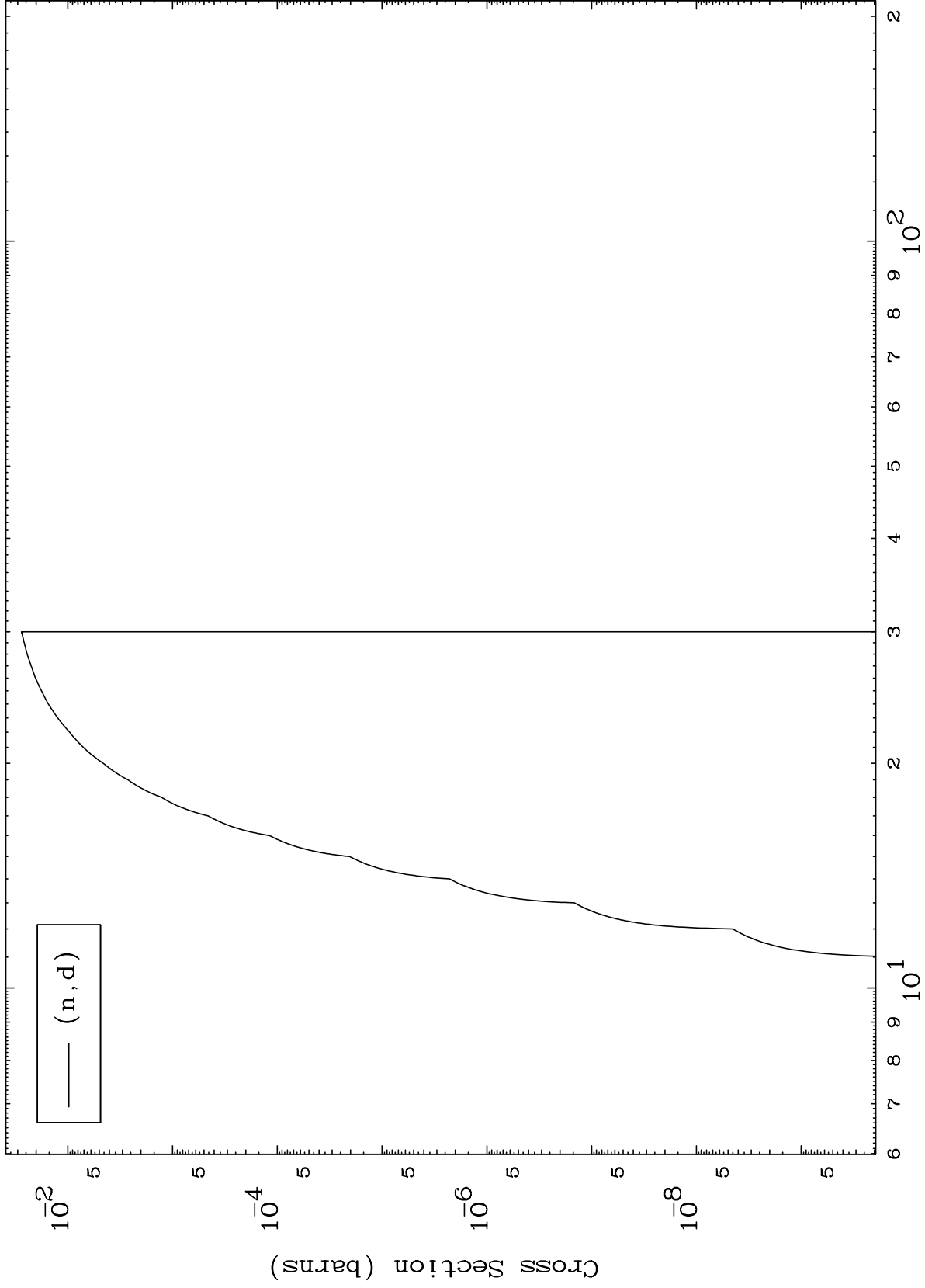
Incident Energy (MeV)

85-At-209

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(p,d) Levels
0 Kelvin Cross Sections

85-At-209



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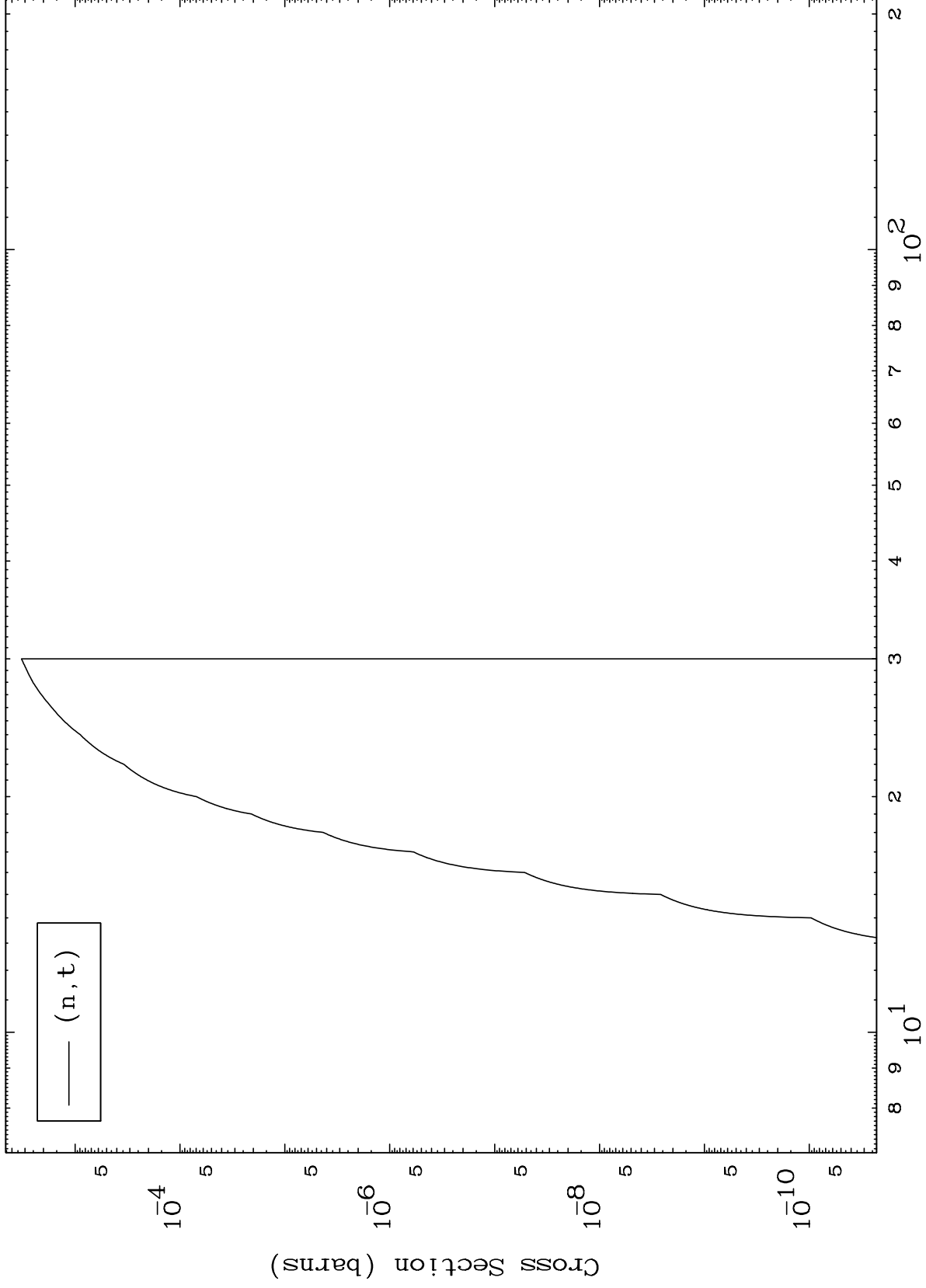
Incident Energy (MeV)

85-At-209

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(p,t) Levels
0 Kelvin Cross Sections

85-At-209



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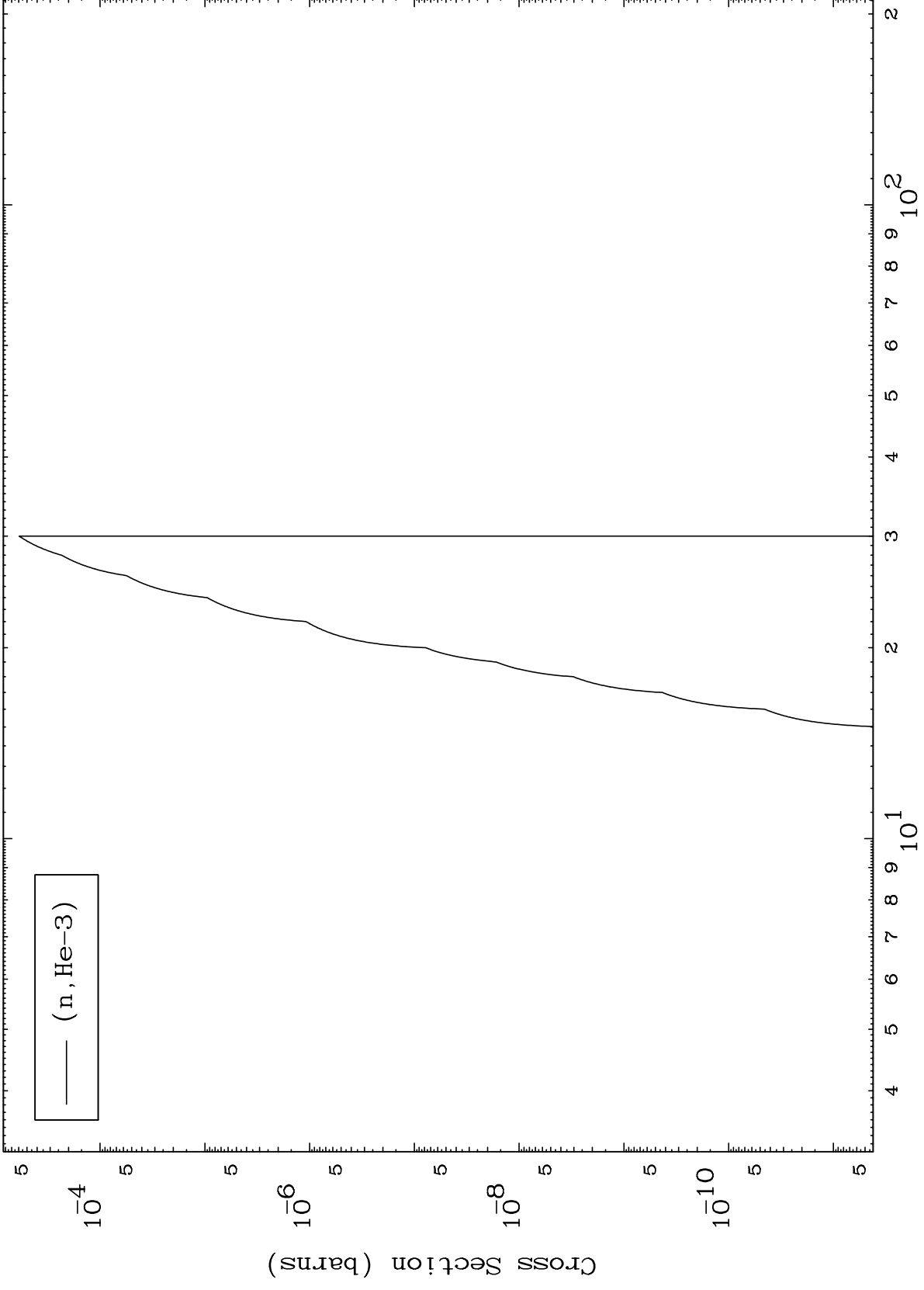
Incident Energy (MeV)

85-At-209

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(p,He3) Levels
0 Kelvin Cross Sections

85-At-209



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Incident Energy (MeV)

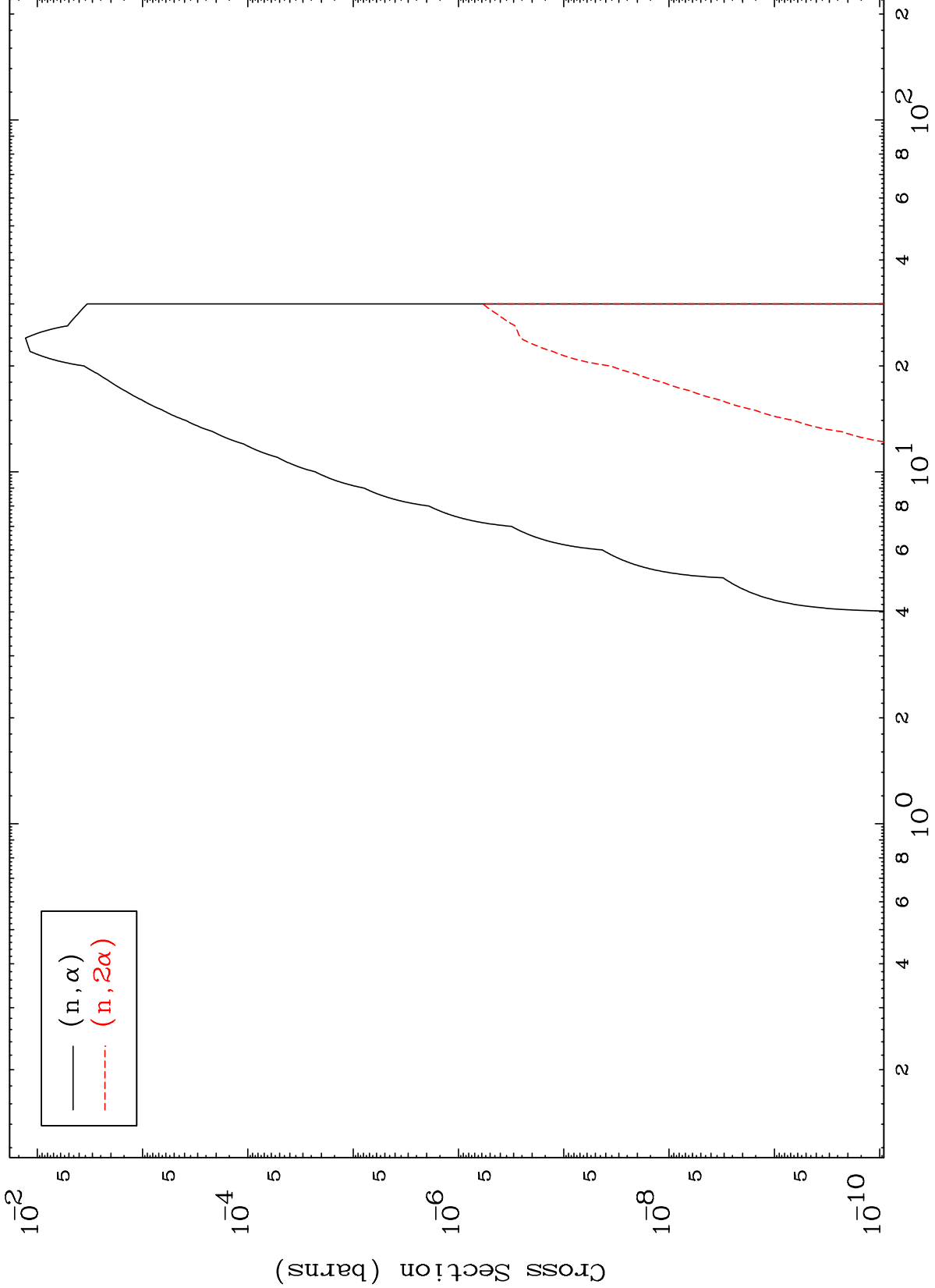
85-At-209

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(p, α) Levels

85-At-209

0 Kelvin Cross Sections

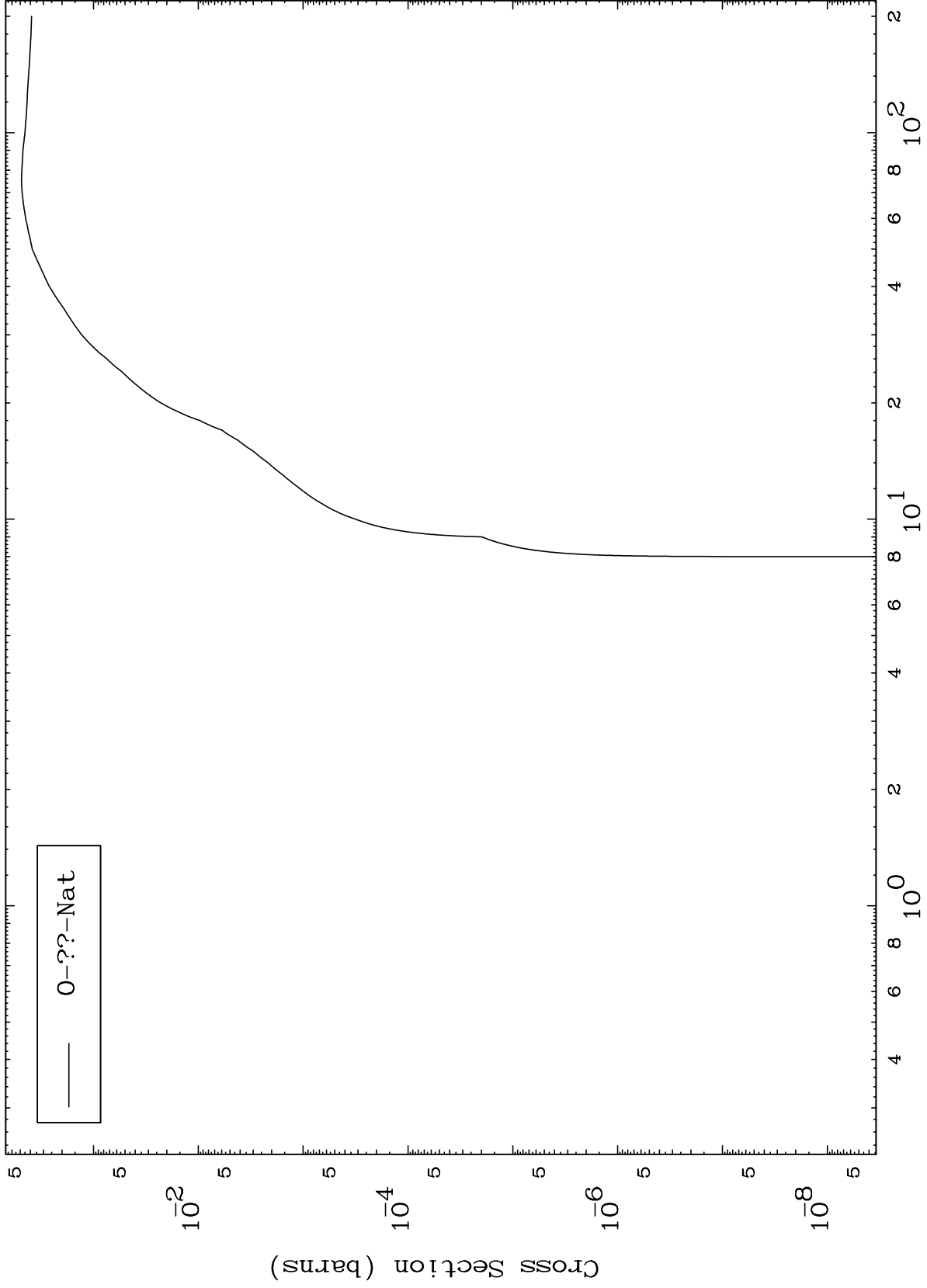


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Fission

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Radionuclide Production Cross Section

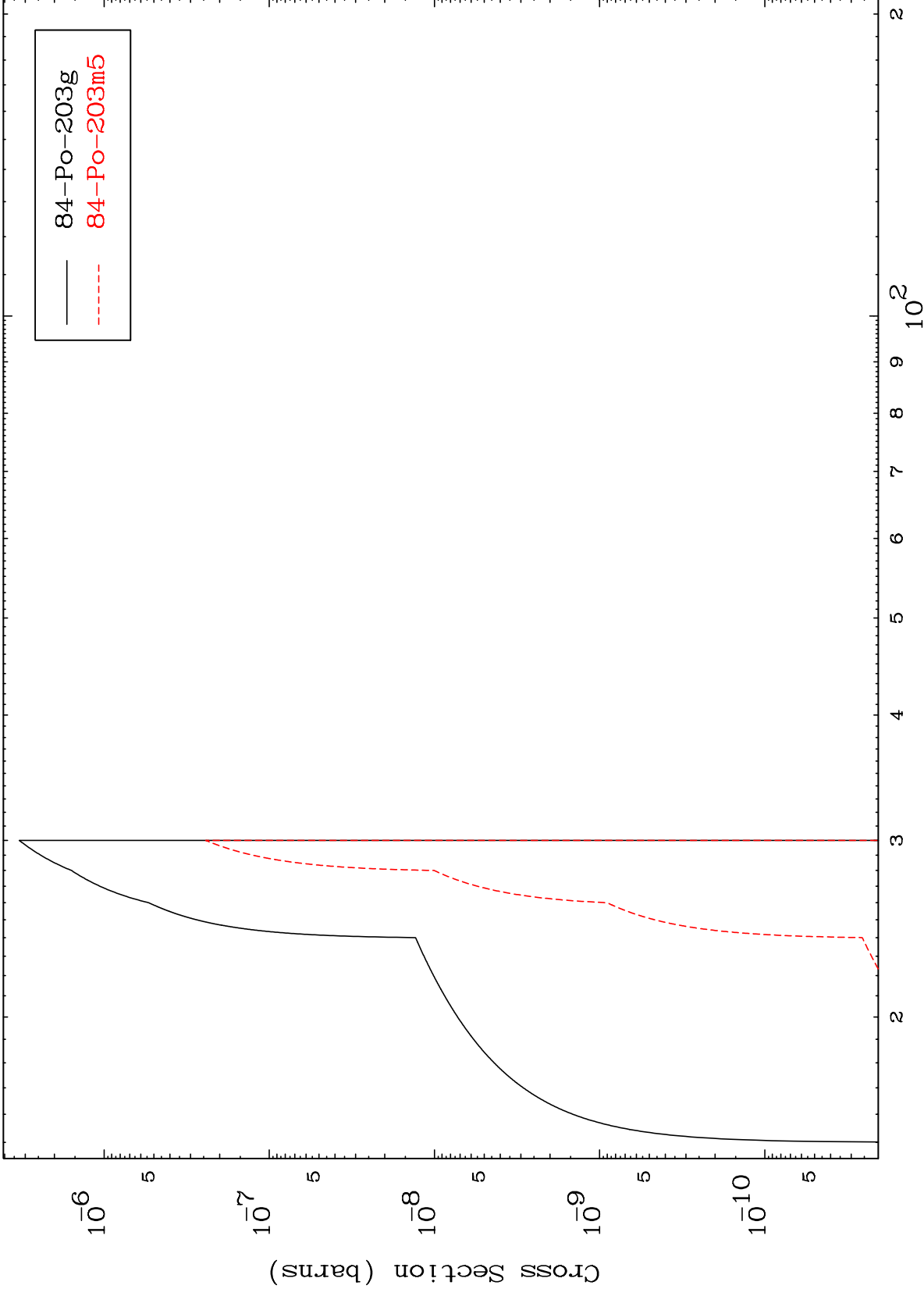


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Incident Energy (MeV)

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Radionuclide Production Cross Section

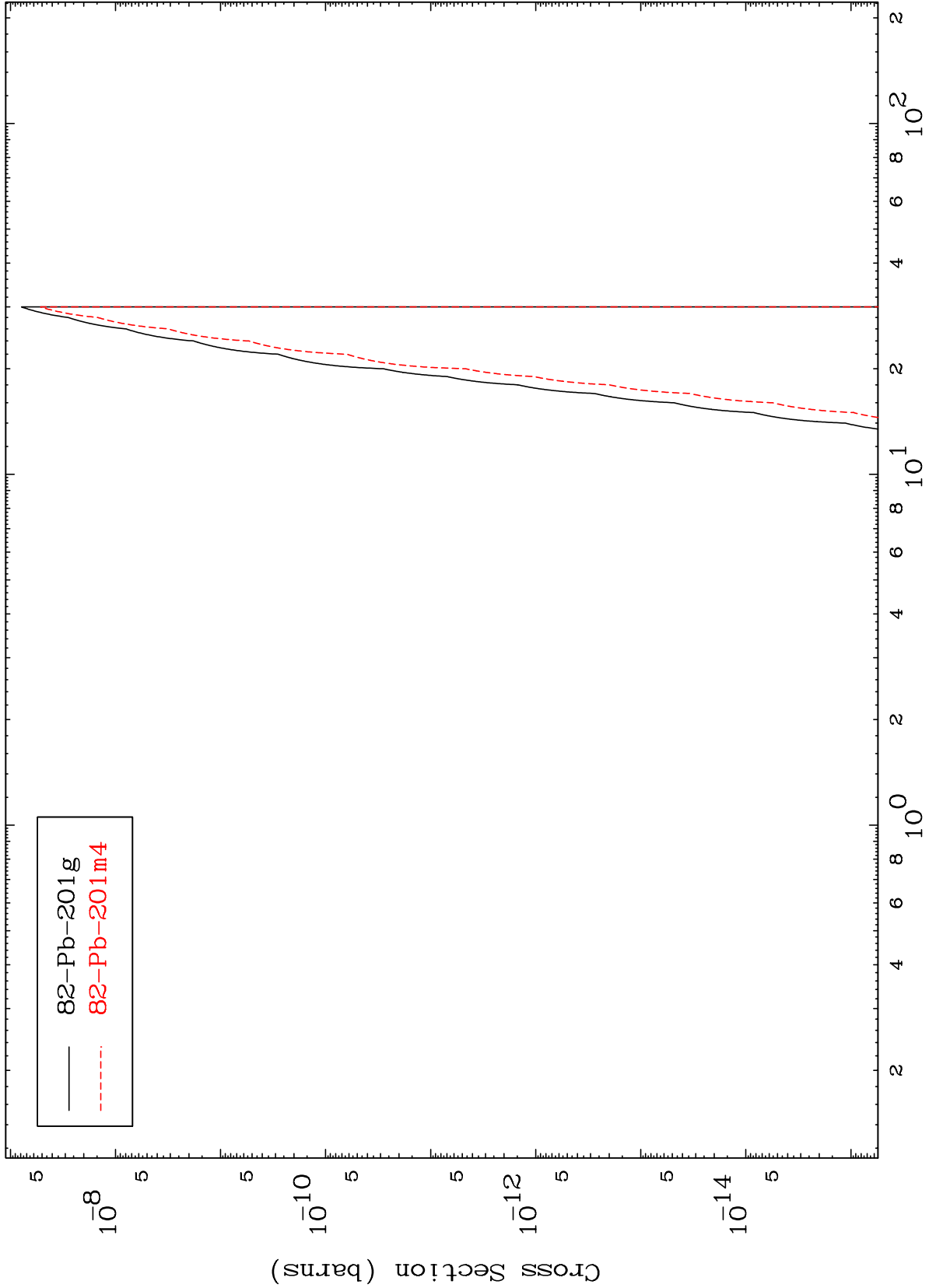


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(n,n') 2 α

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Radionuclide Production Cross Section



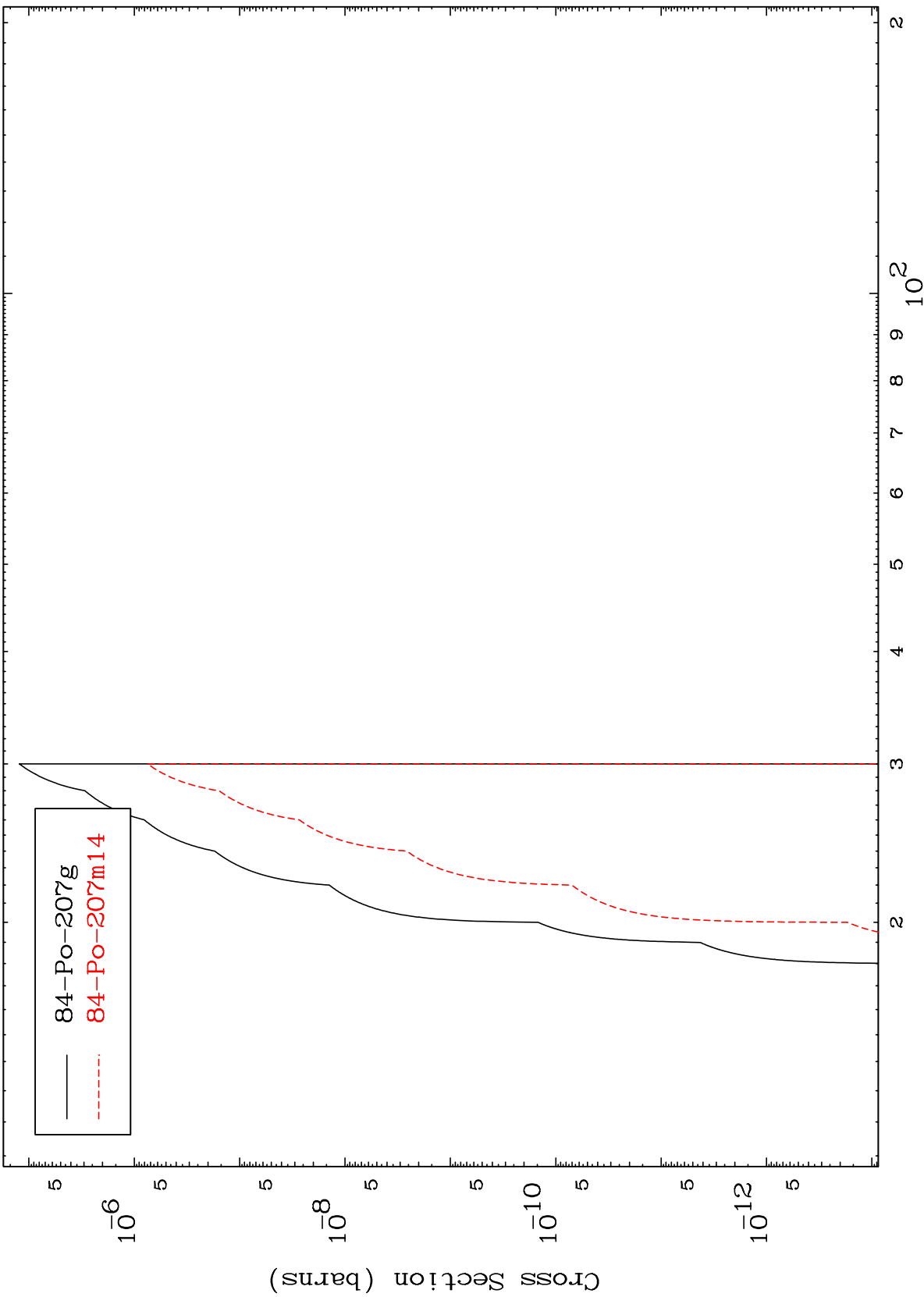
— 82-Pb-201g
- - - 82-Pb-201m4

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(n,2n) p

85-At-209

Radionuclide Production Cross Section



15

Incident Energy (MeV)

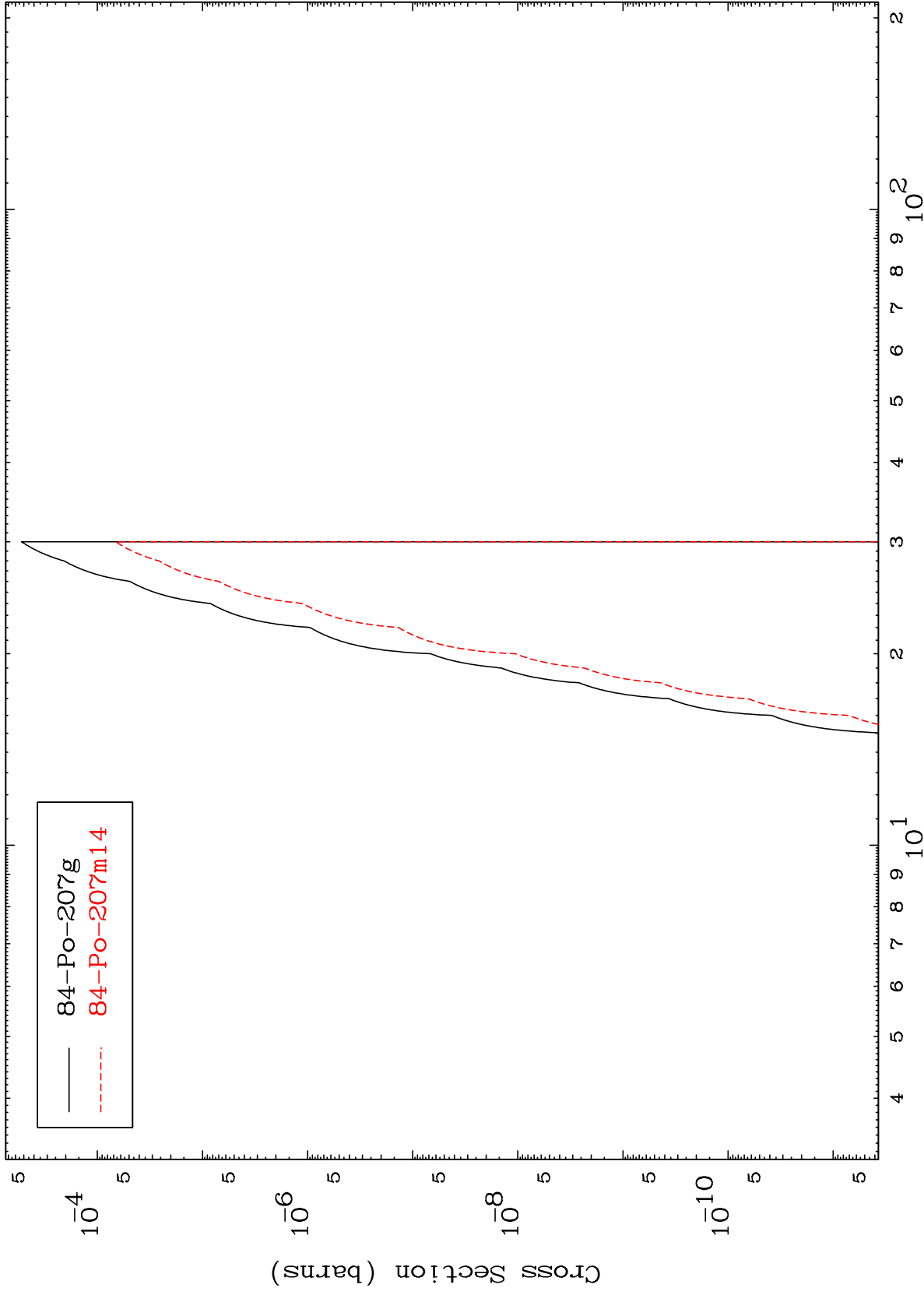
85-At-209

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(n,He-3)

85-At-209

Radionuclide Production Cross Section



16

Incident Energy (MeV)

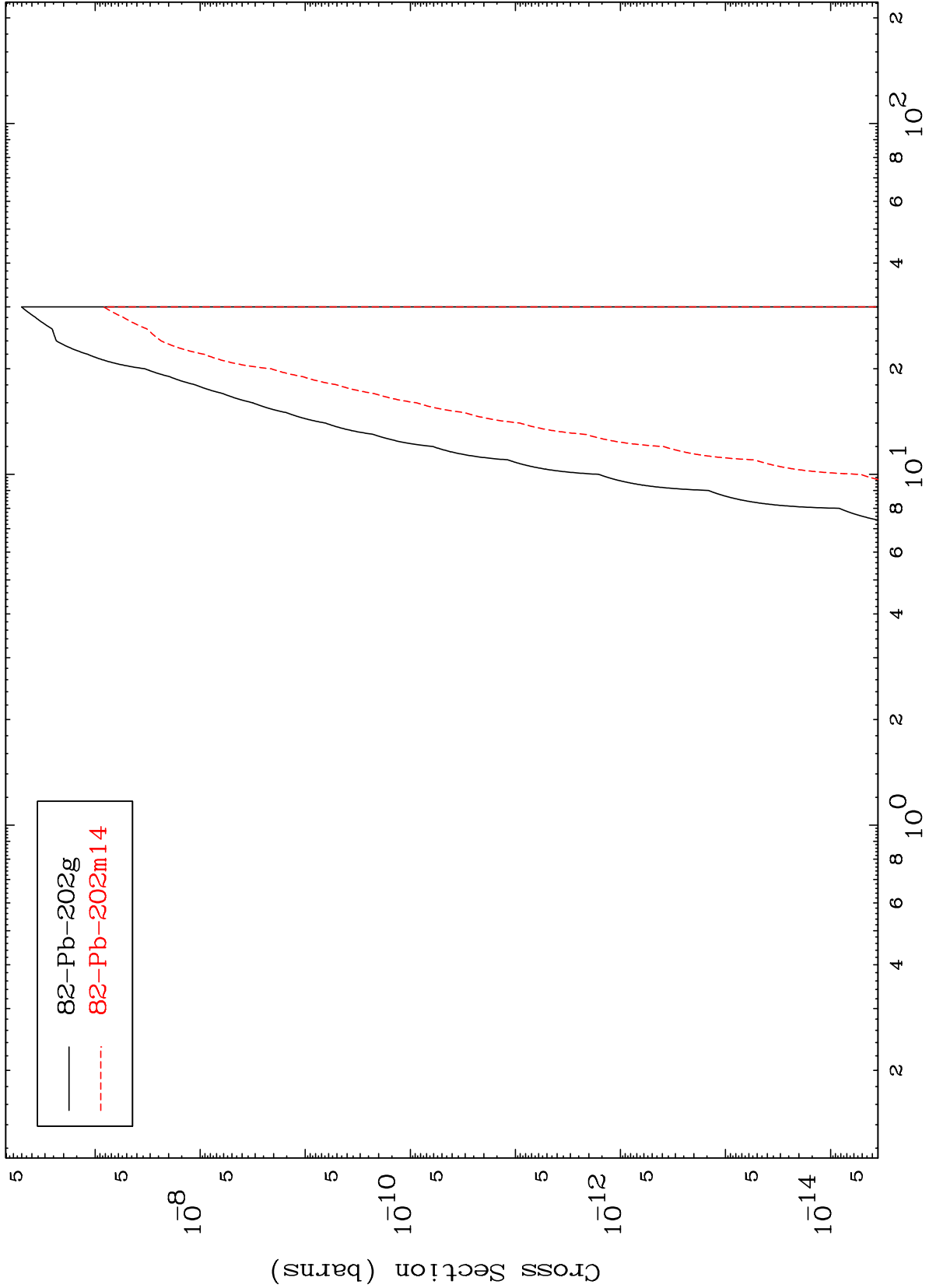
85-At-209

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(n,2α)

85-At-209

Radionuclide Production Cross Section

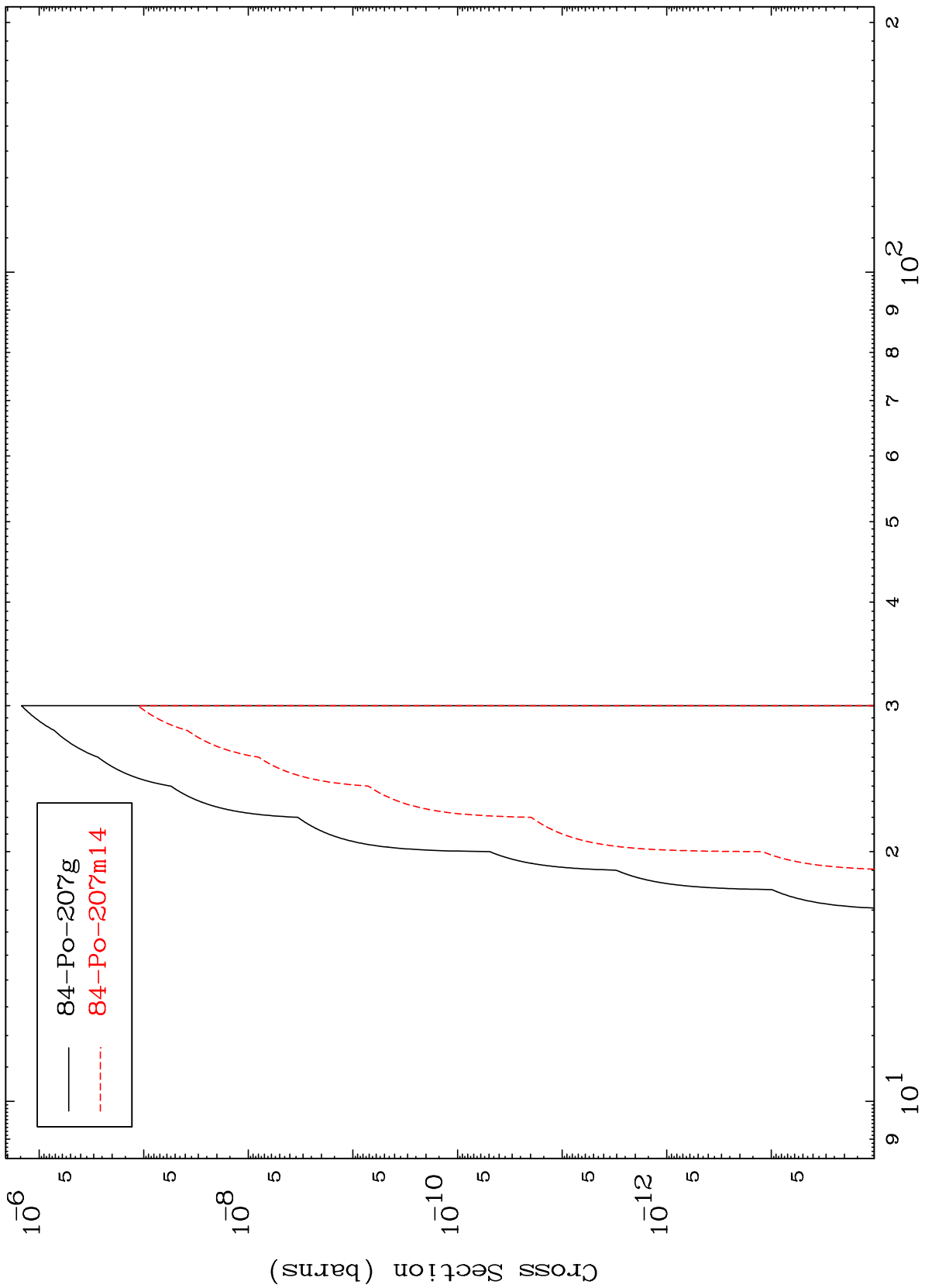


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(n,p) d

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Radionuclide Production Cross Section



18

Incident Energy (MeV)

85-At-209