

Program EVALPLOT
(Version 2021-1)

by

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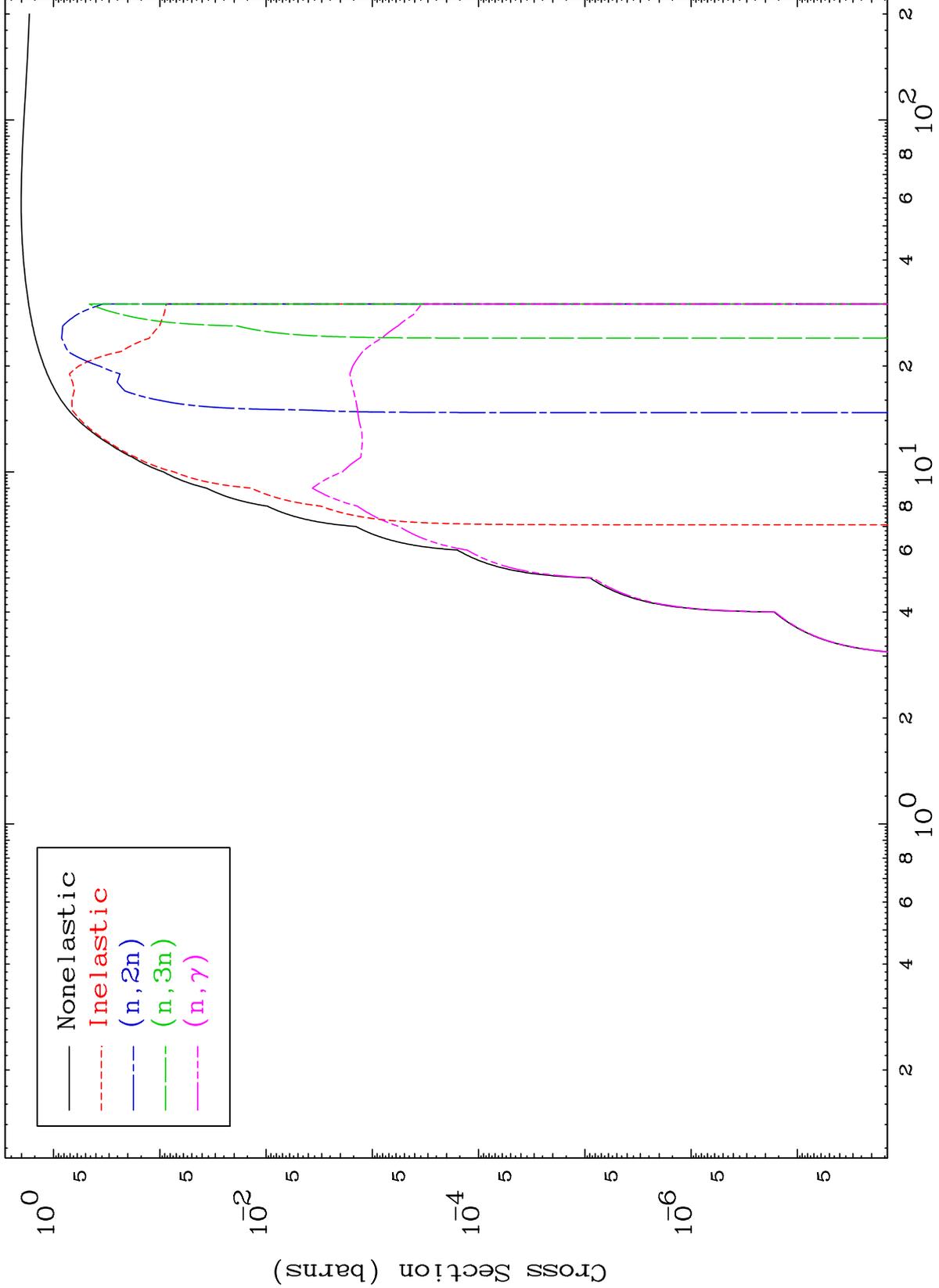
Press Mouse Button to Start

MAT 8622

Proton Major

86-Rn-210

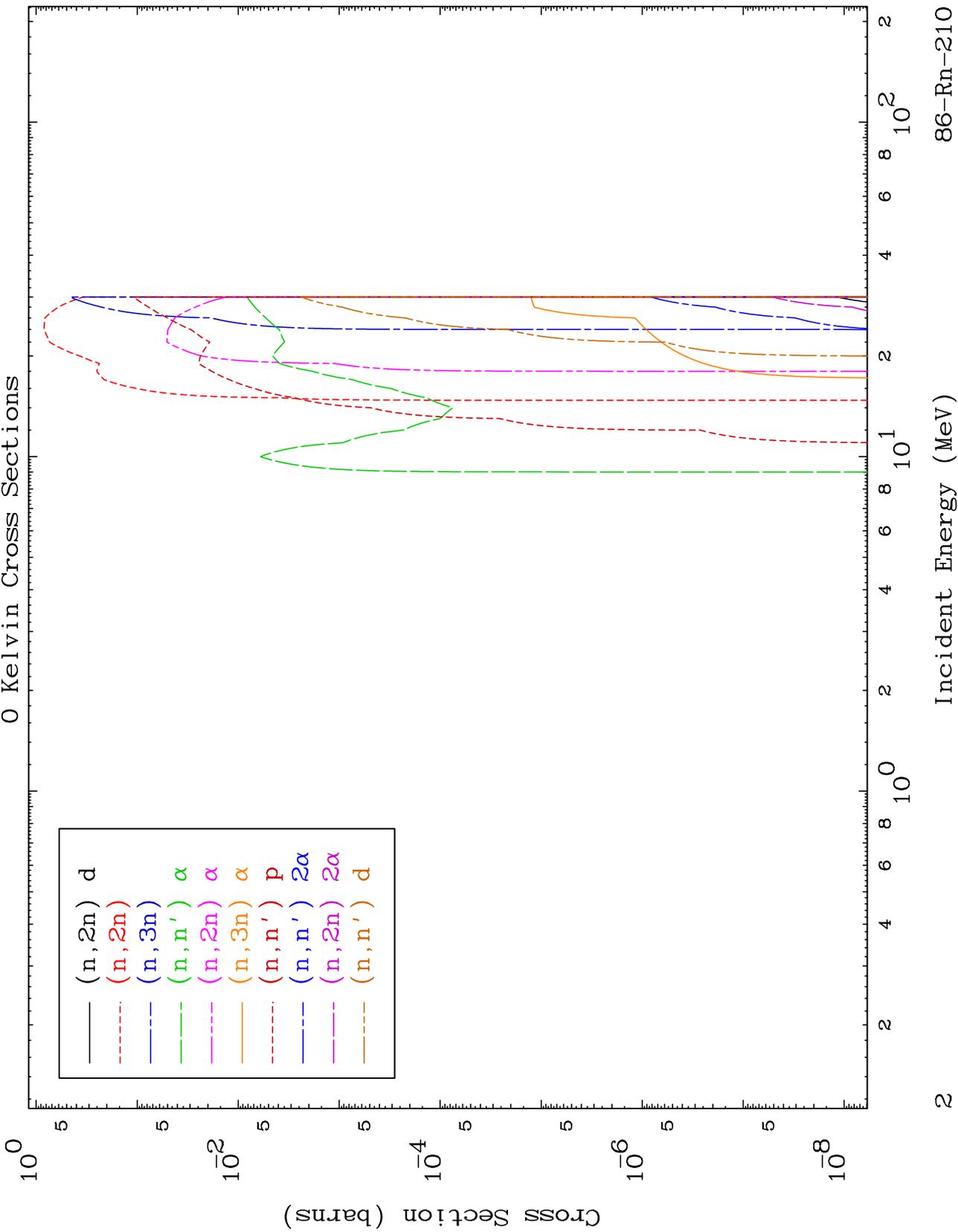
0 Kelvin Cross Sections



MAT 86222

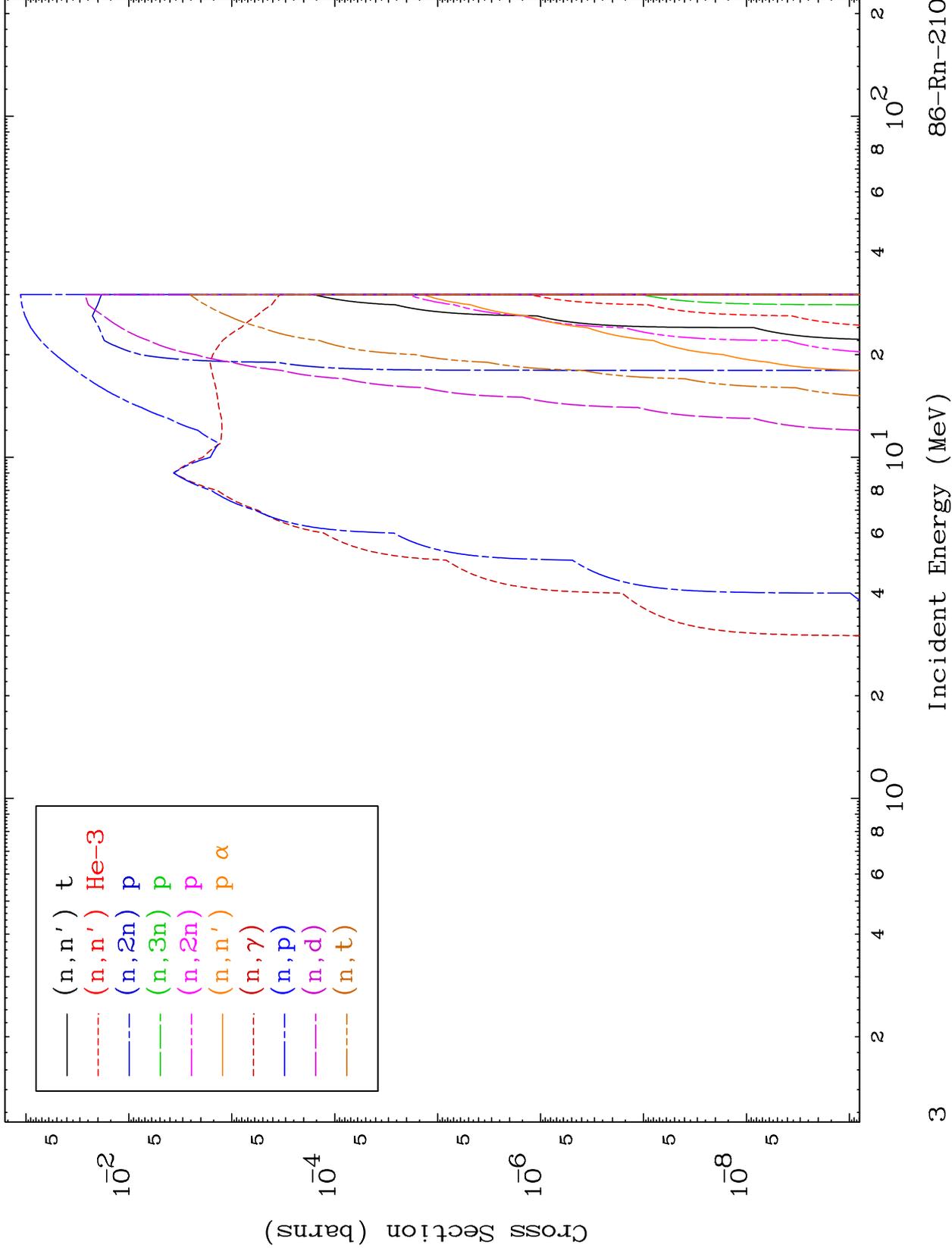
Proton Neutron Absorption
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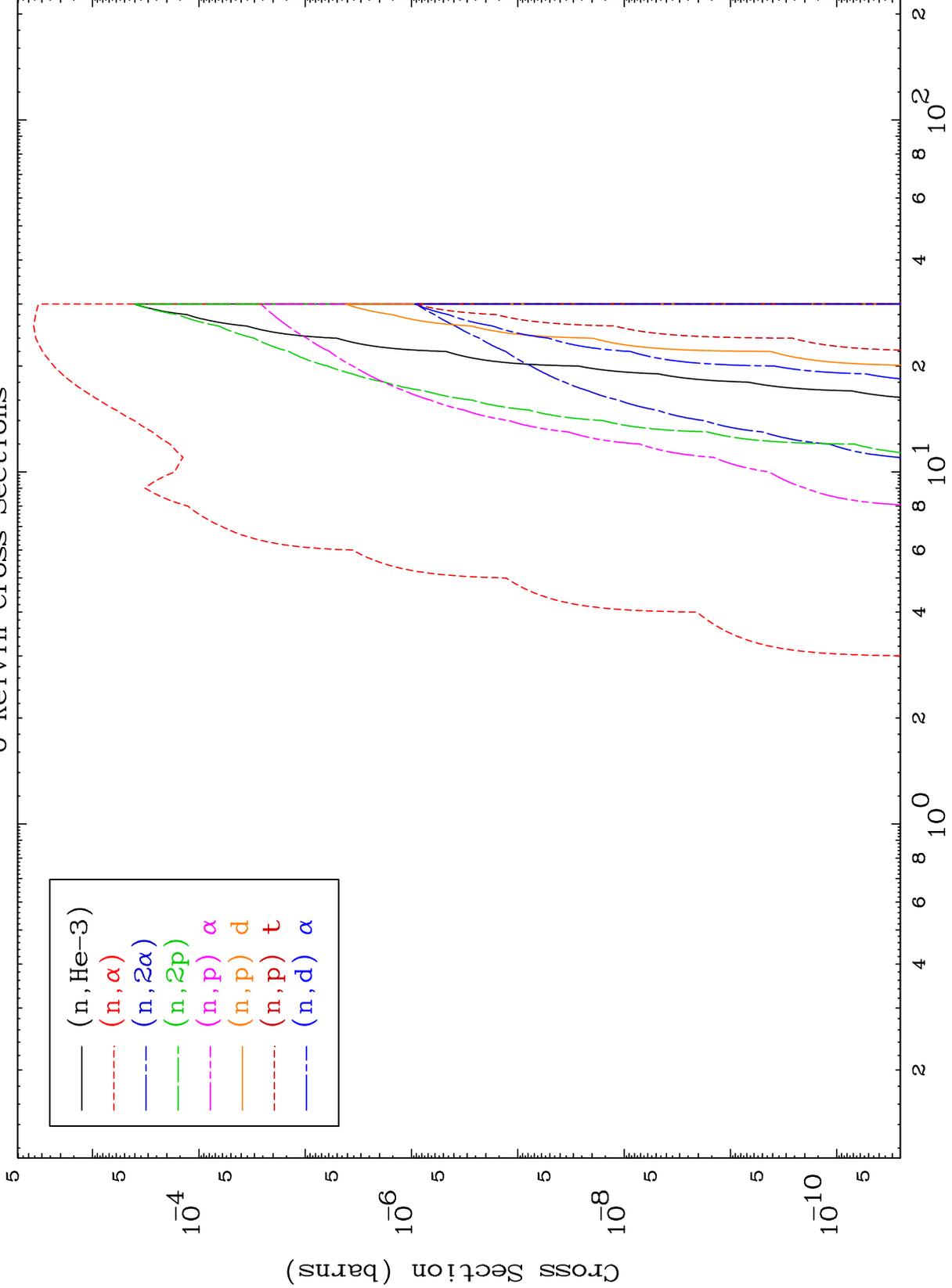
86-Rn-210



86-Rn-210

Incident Energy (MeV)

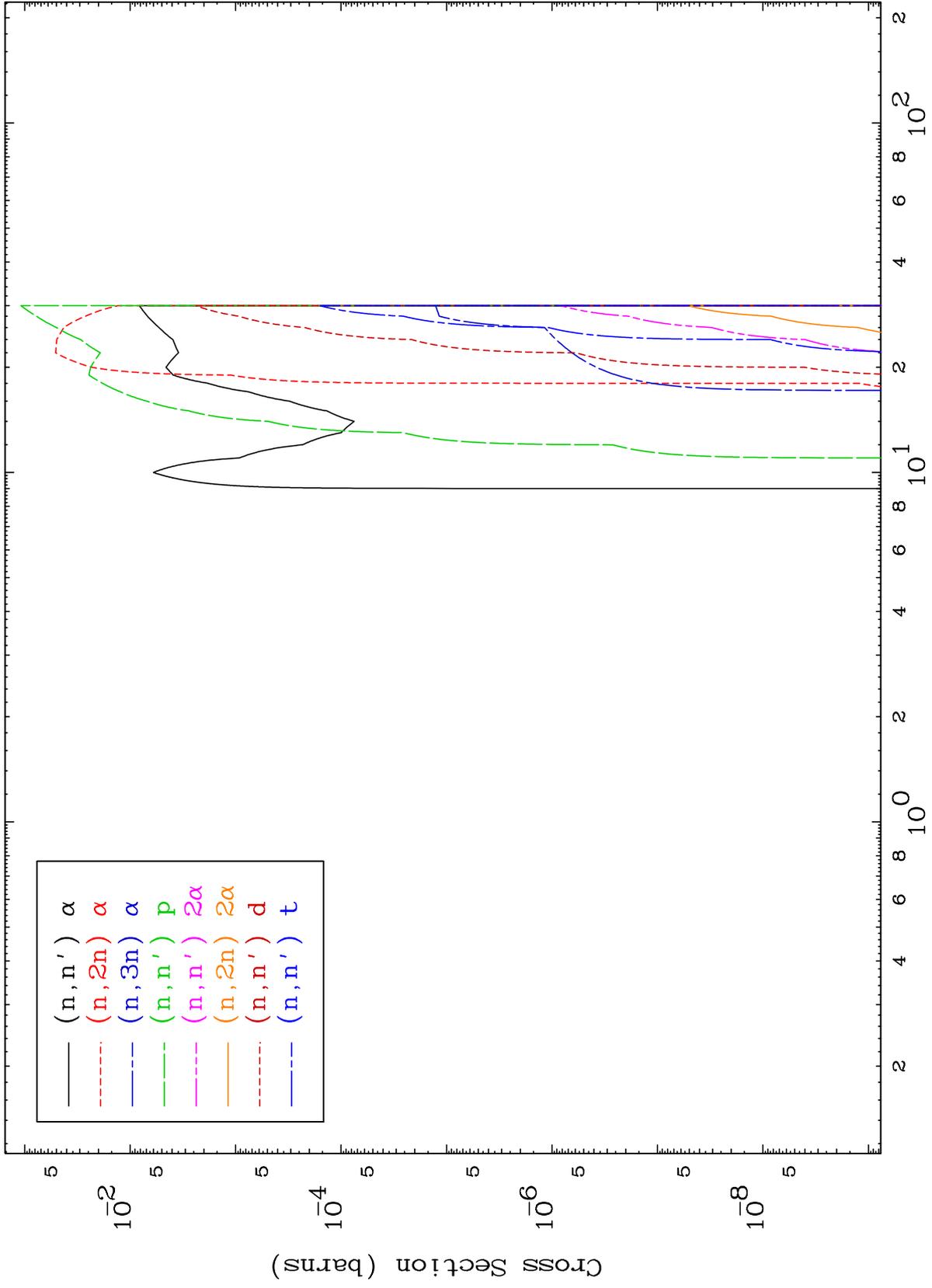




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Proton Charged Particle
0 Kelvin Cross Sections

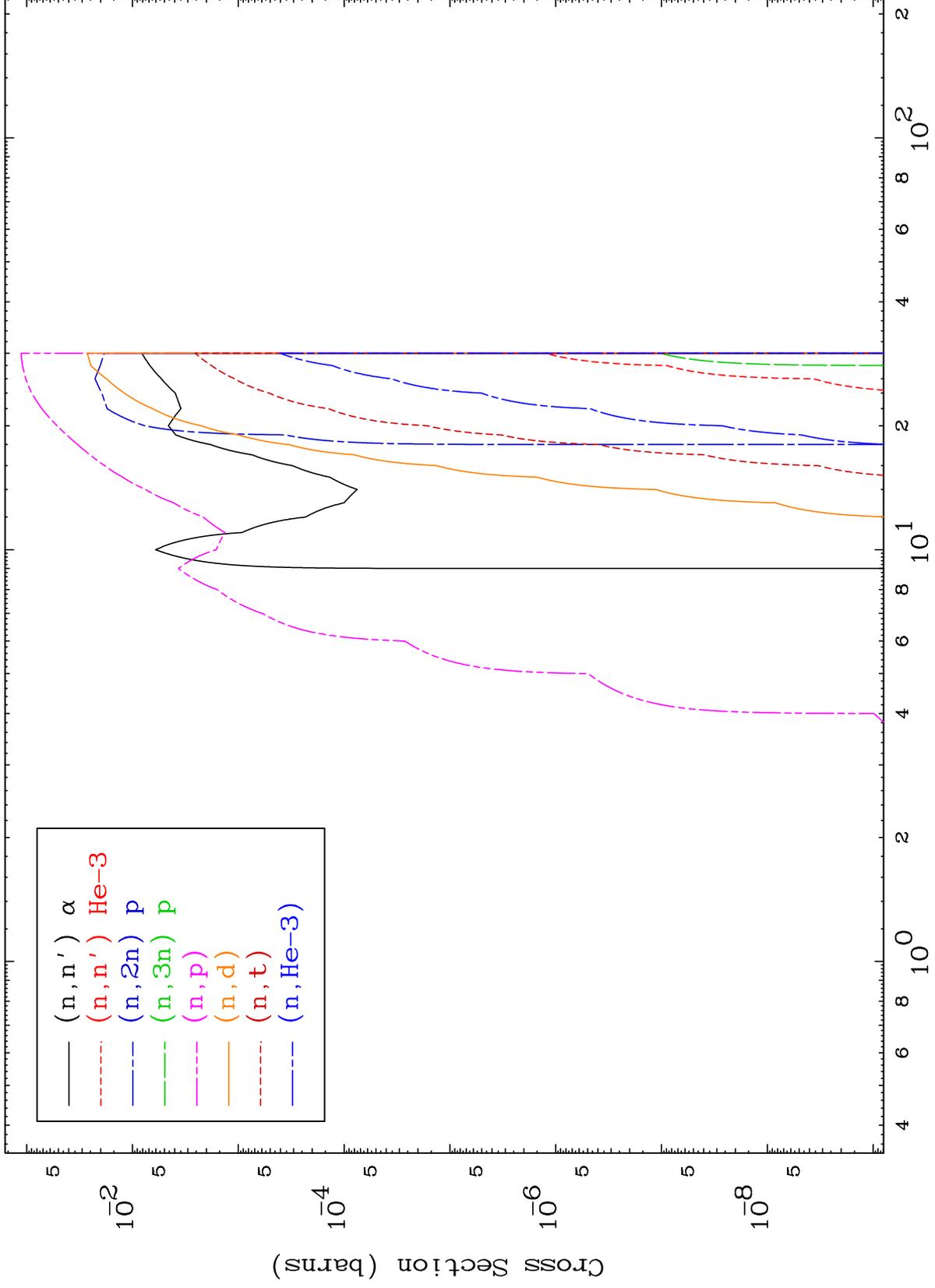
86-Rn-210



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Proton Charged Particle
0 Kelvin Cross Sections

86-Rn-210



6

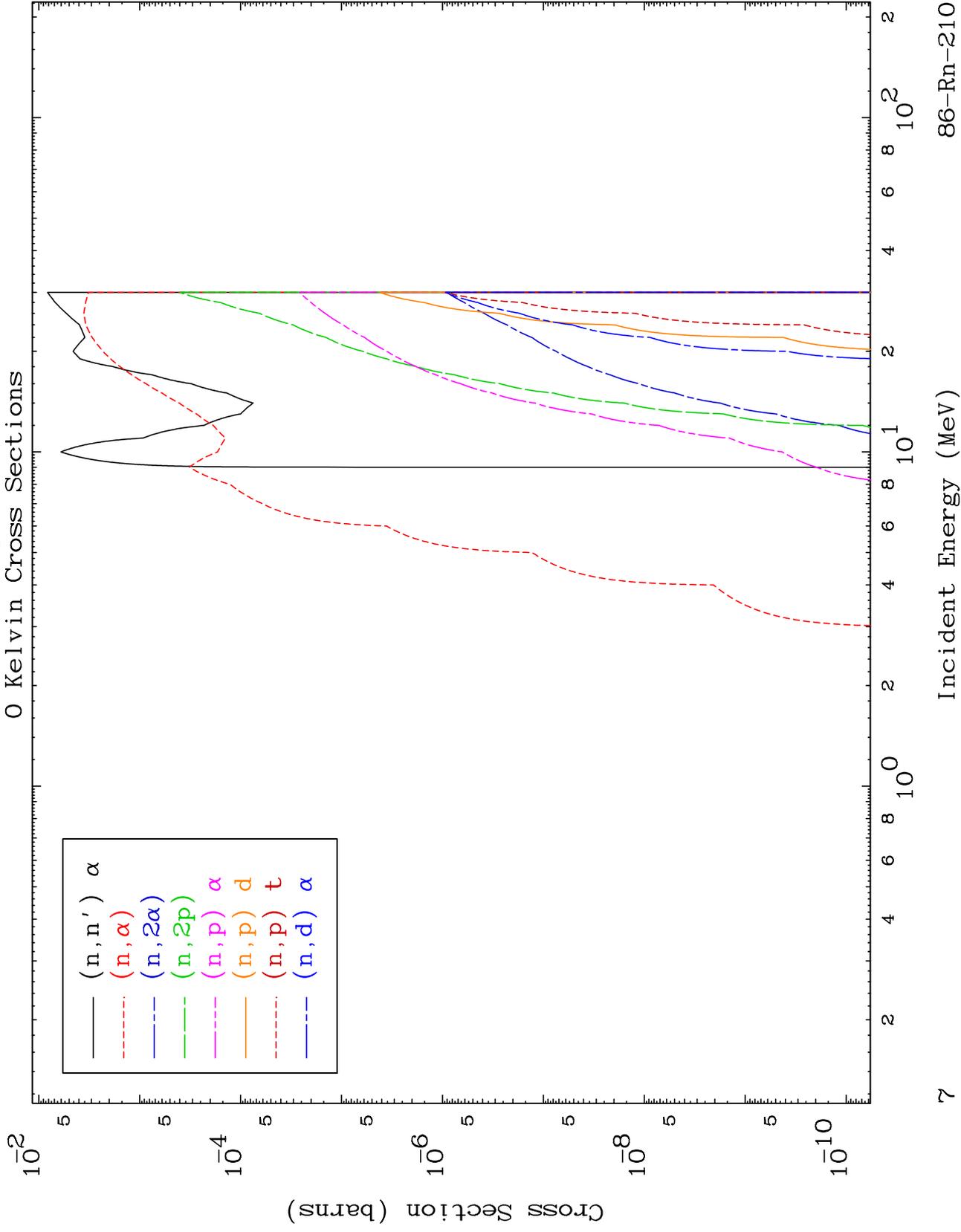
Incident Energy (MeV)

86-Rn-210

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Proton Charged Particle
0 Kelvin Cross Sections

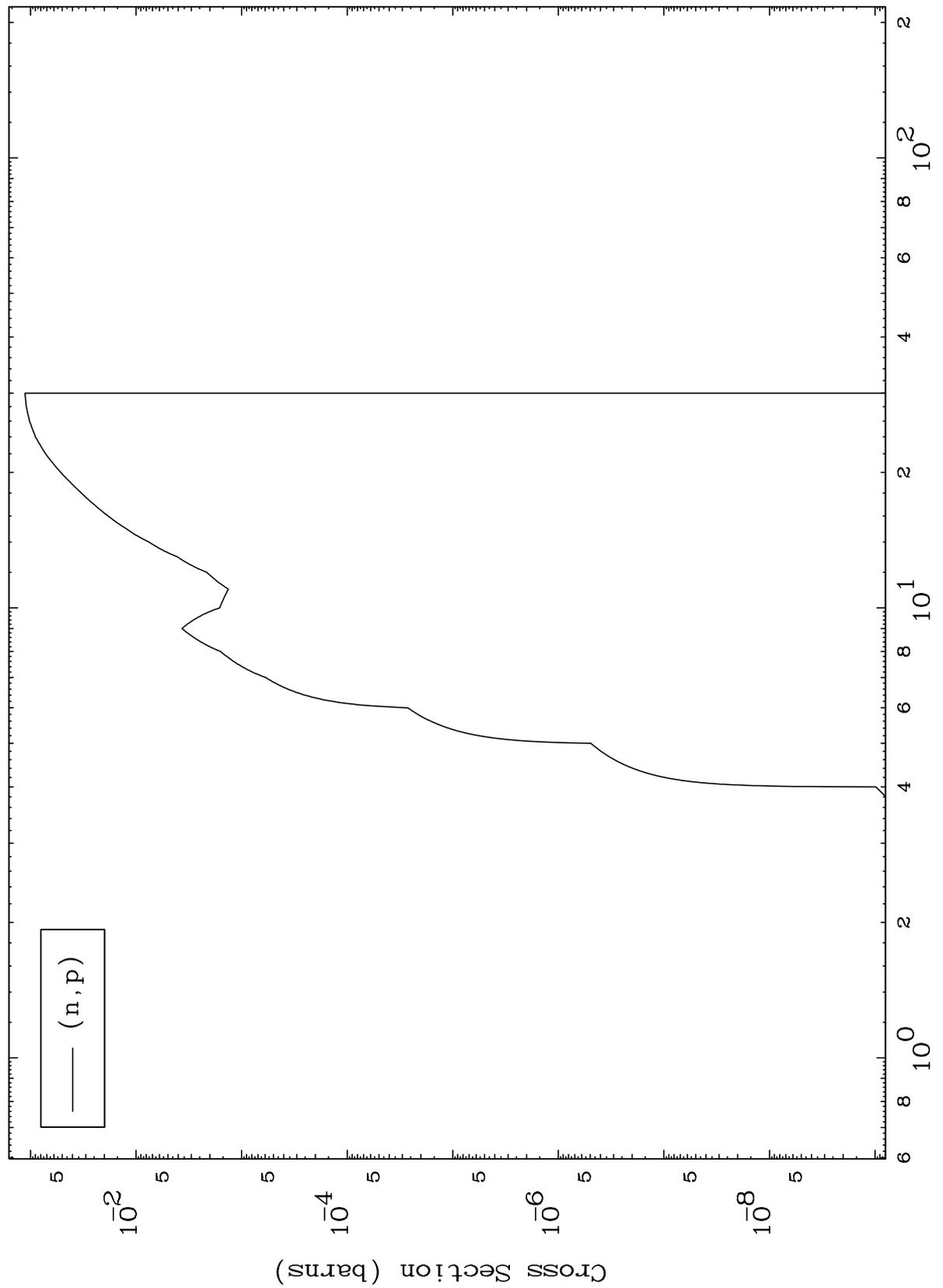
86-Rn-210



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86-Rn-210

(p,p) Levels
0 Kelvin Cross Sections



86-Rn-210

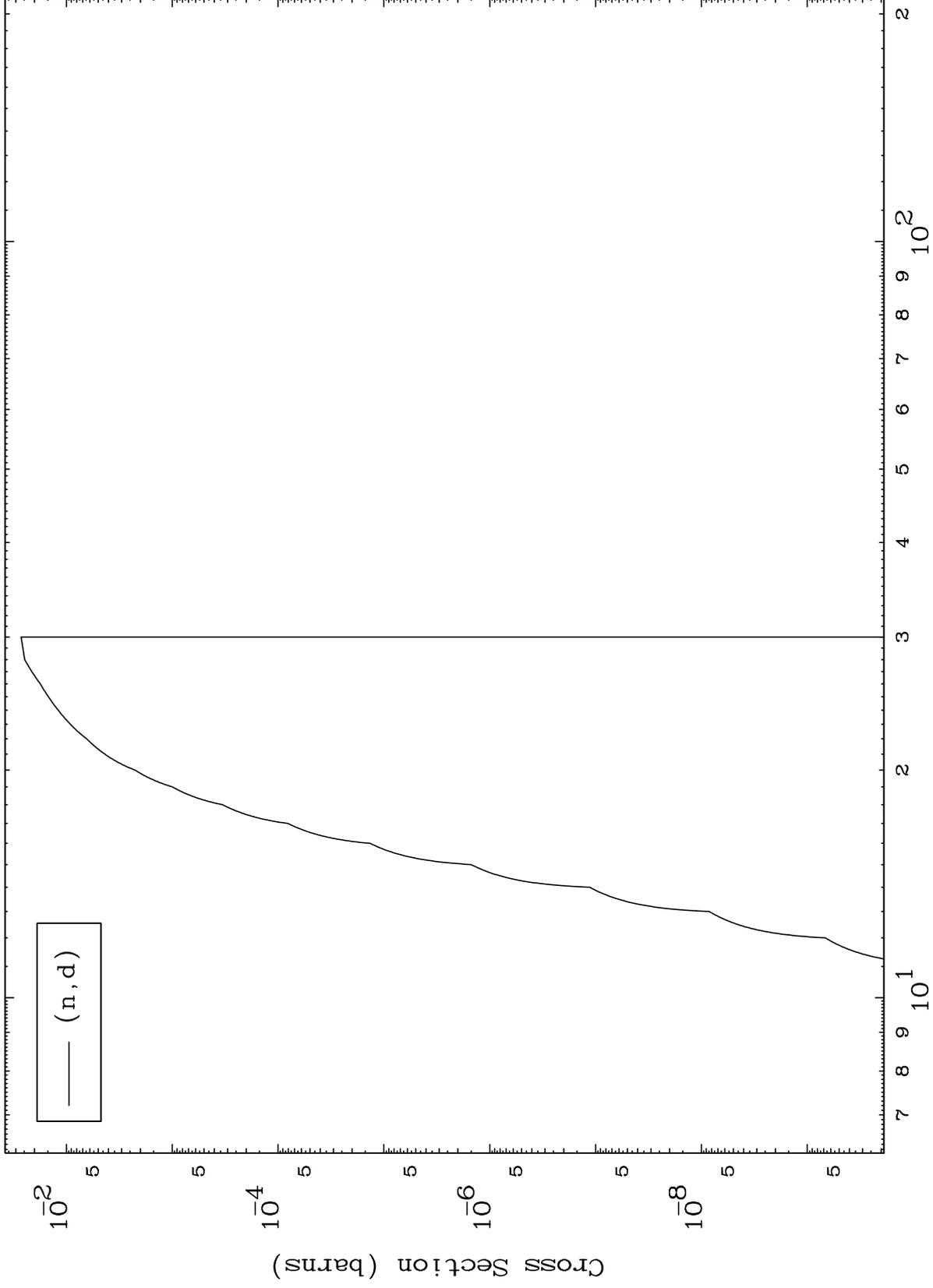
Incident Energy (MeV)

8

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(p,d) Levels
0 Kelvin Cross Sections

86-Rn-210



9

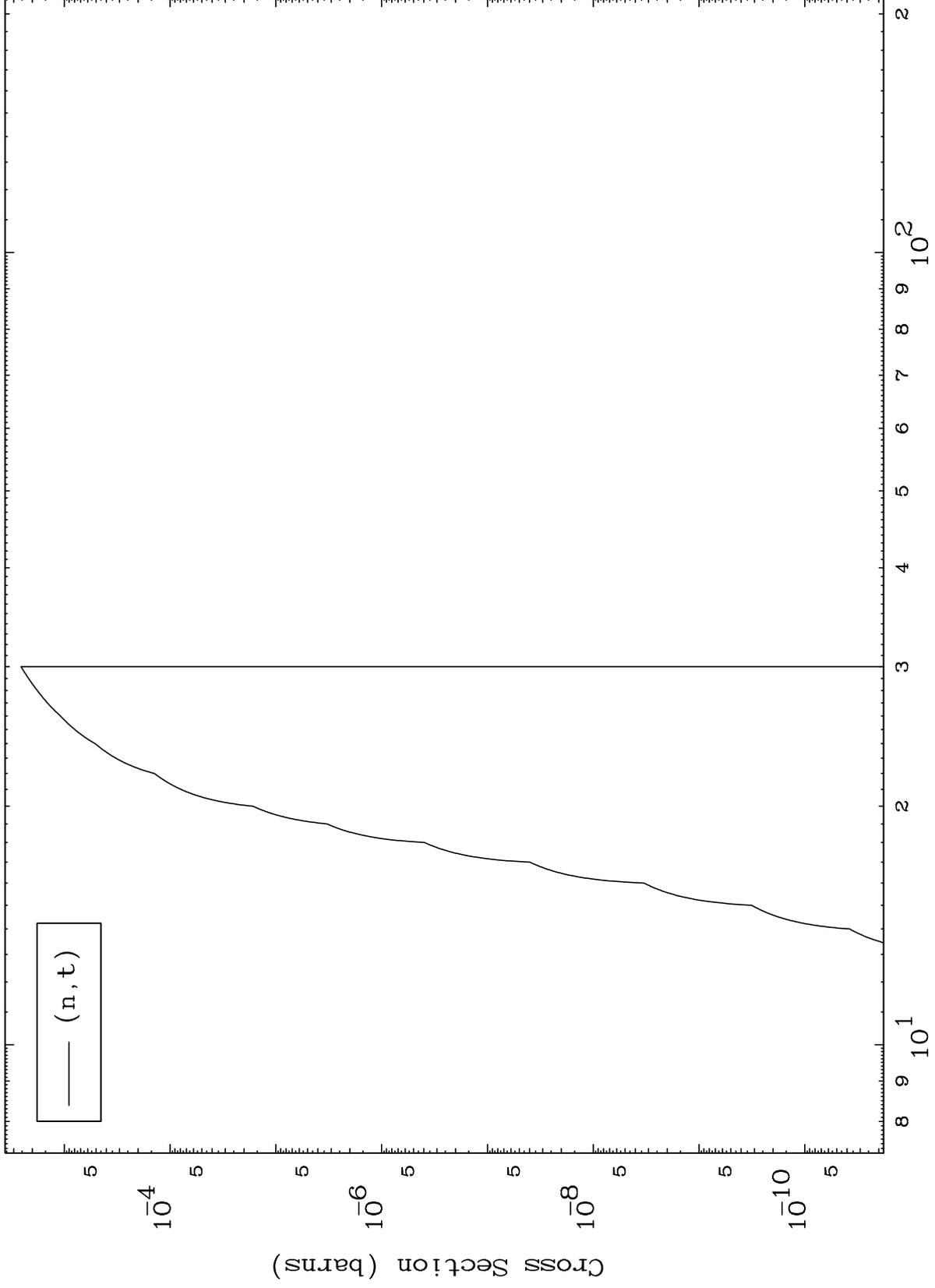
Incident Energy (MeV)

86-Rn-210

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(p, t) Levels
0 Kelvin Cross Sections

86-Rn-210

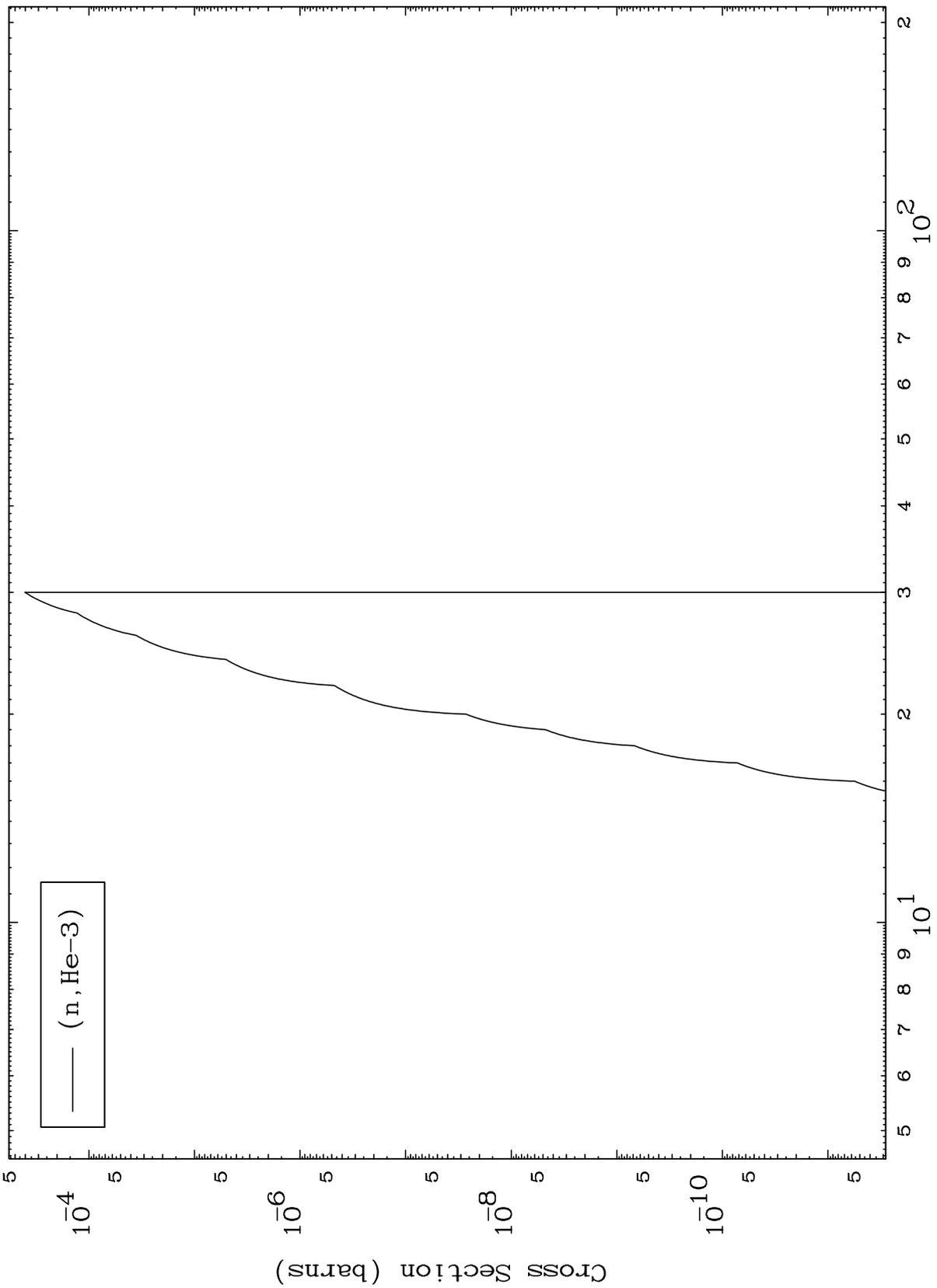


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Incident Energy (MeV)

86-Rn-210

(p,He3) Levels
0 Kelvin Cross Sections

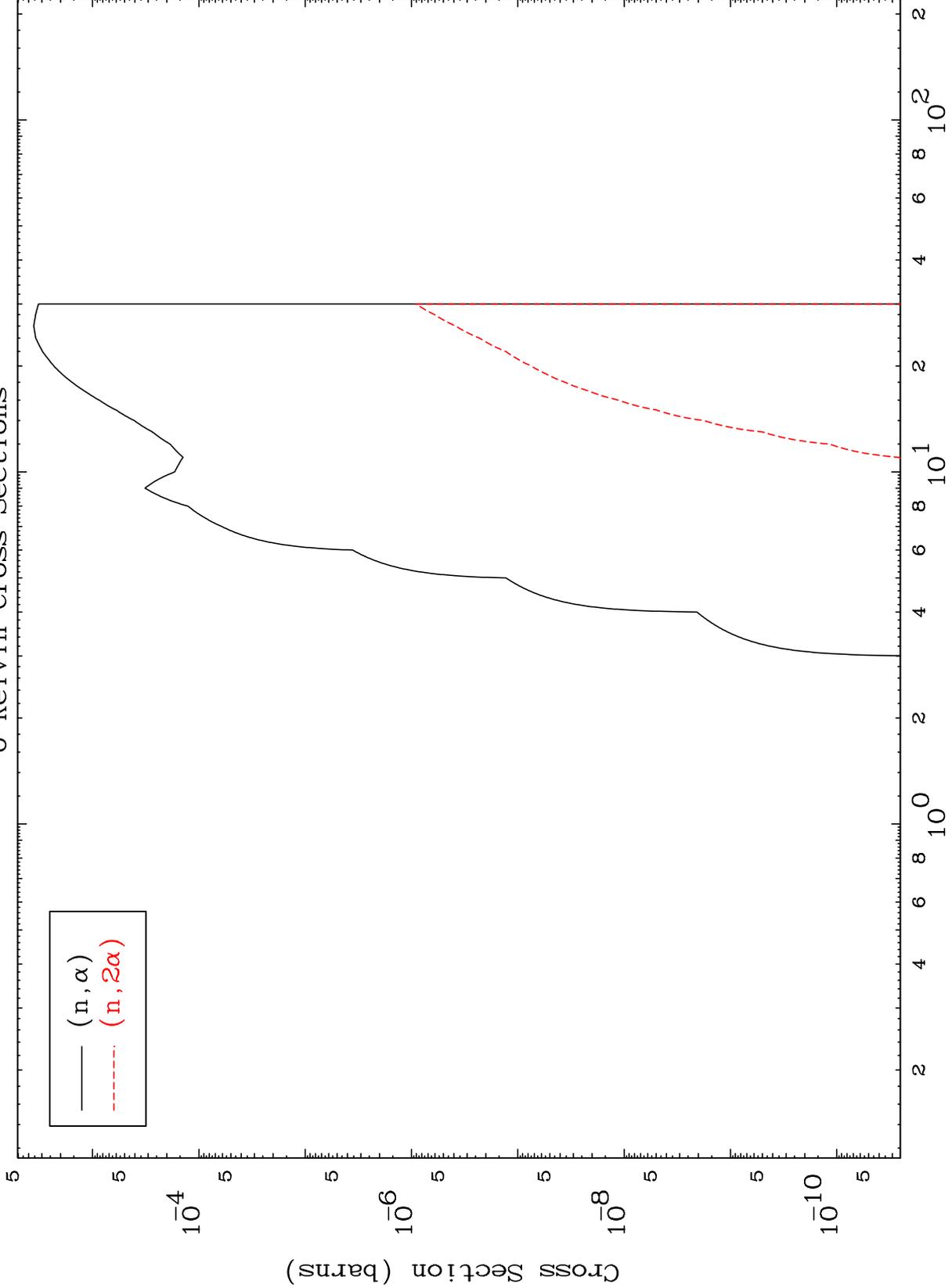


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(p, α) Levels

86-Rn-210

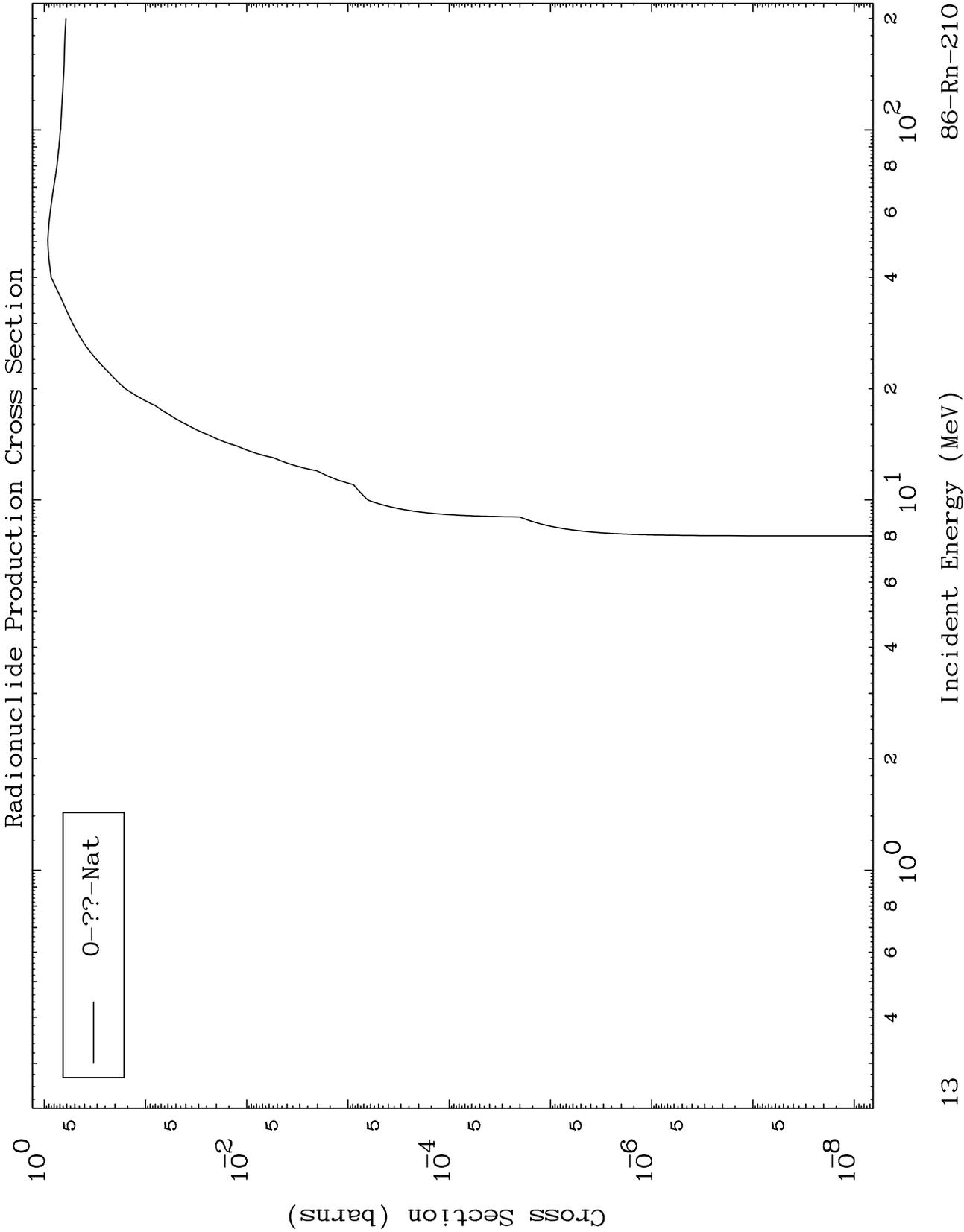
0 Kelvin Cross Sections



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Fission

⁸⁶Rn-210

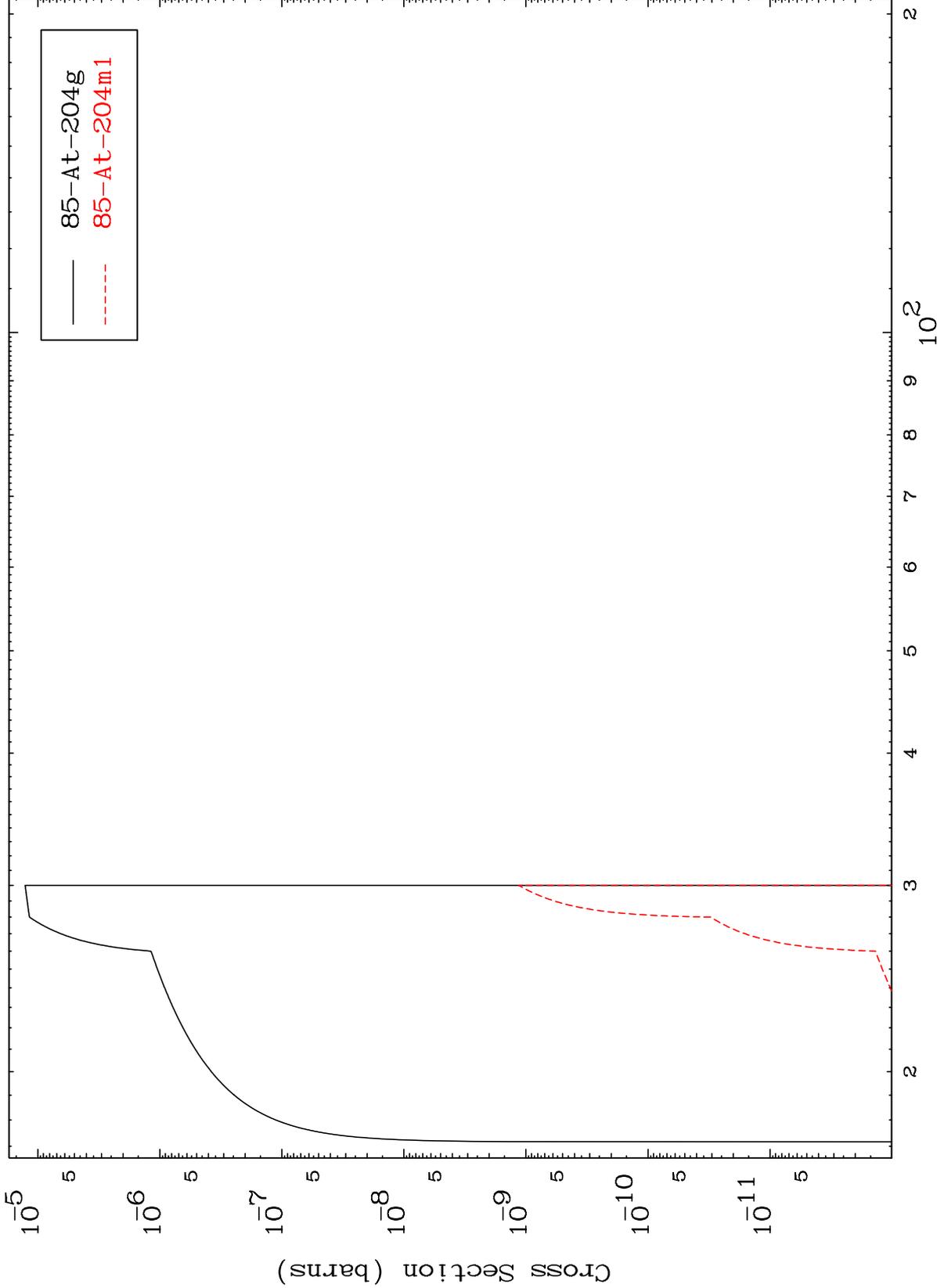


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(n,3n) α

86-Rn-210

Radionuclide Production Cross Section



14

Incident Energy (MeV)

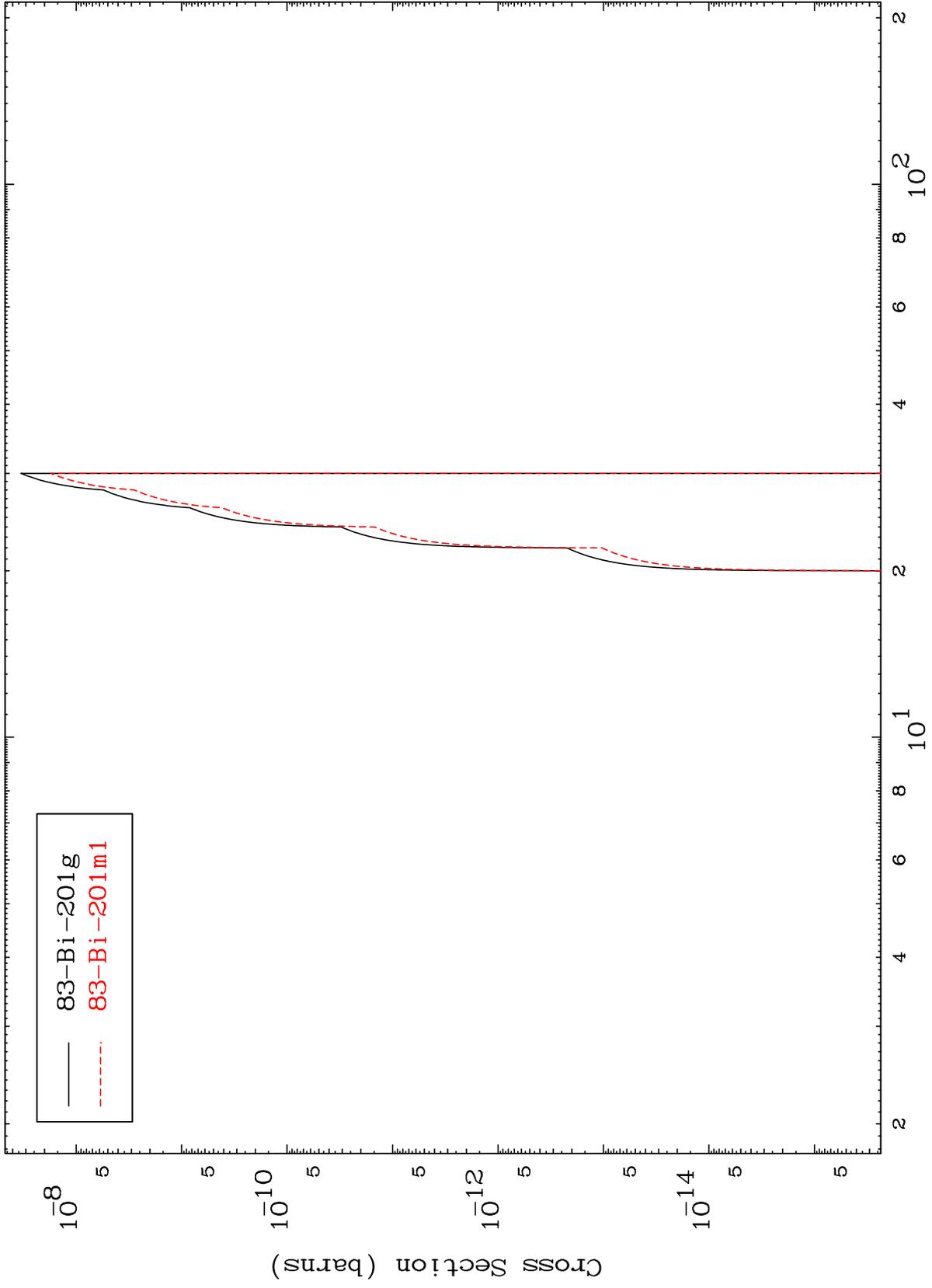
86-Rn-210

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$^{86}\text{Rn-210}$ 2α

$^{86}\text{Rn-210}$

Radionuclide Production Cross Section



— $^{83}\text{Bi-201g}$
- - - $^{83}\text{Bi-201m1}$

15

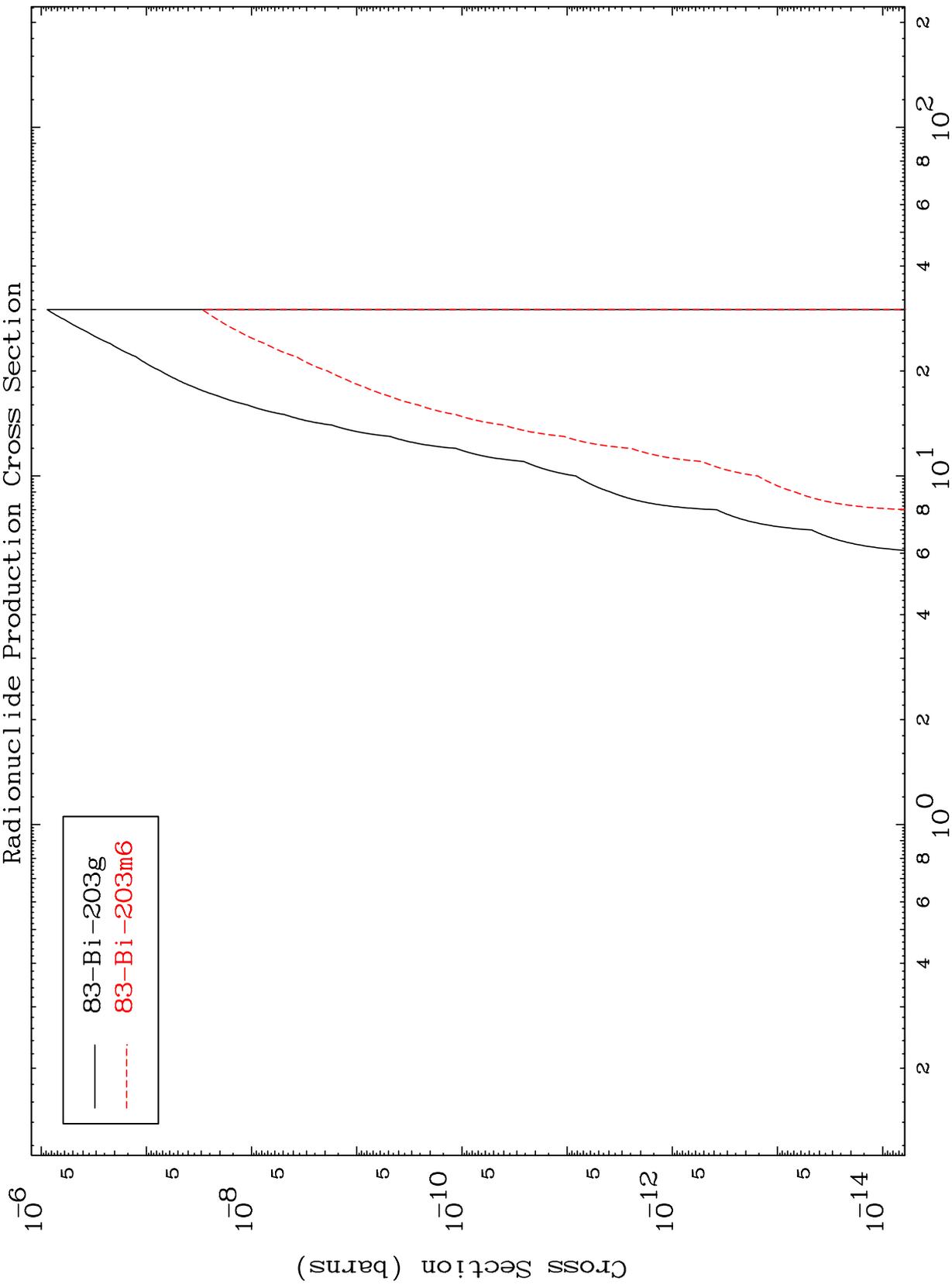
Incident Energy (MeV)

$^{86}\text{Rn-210}$

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86-Rn-210

Radionuclide Production Cross Section
(n,2 α)



86-Rn-210

Incident Energy (MeV)

16