

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

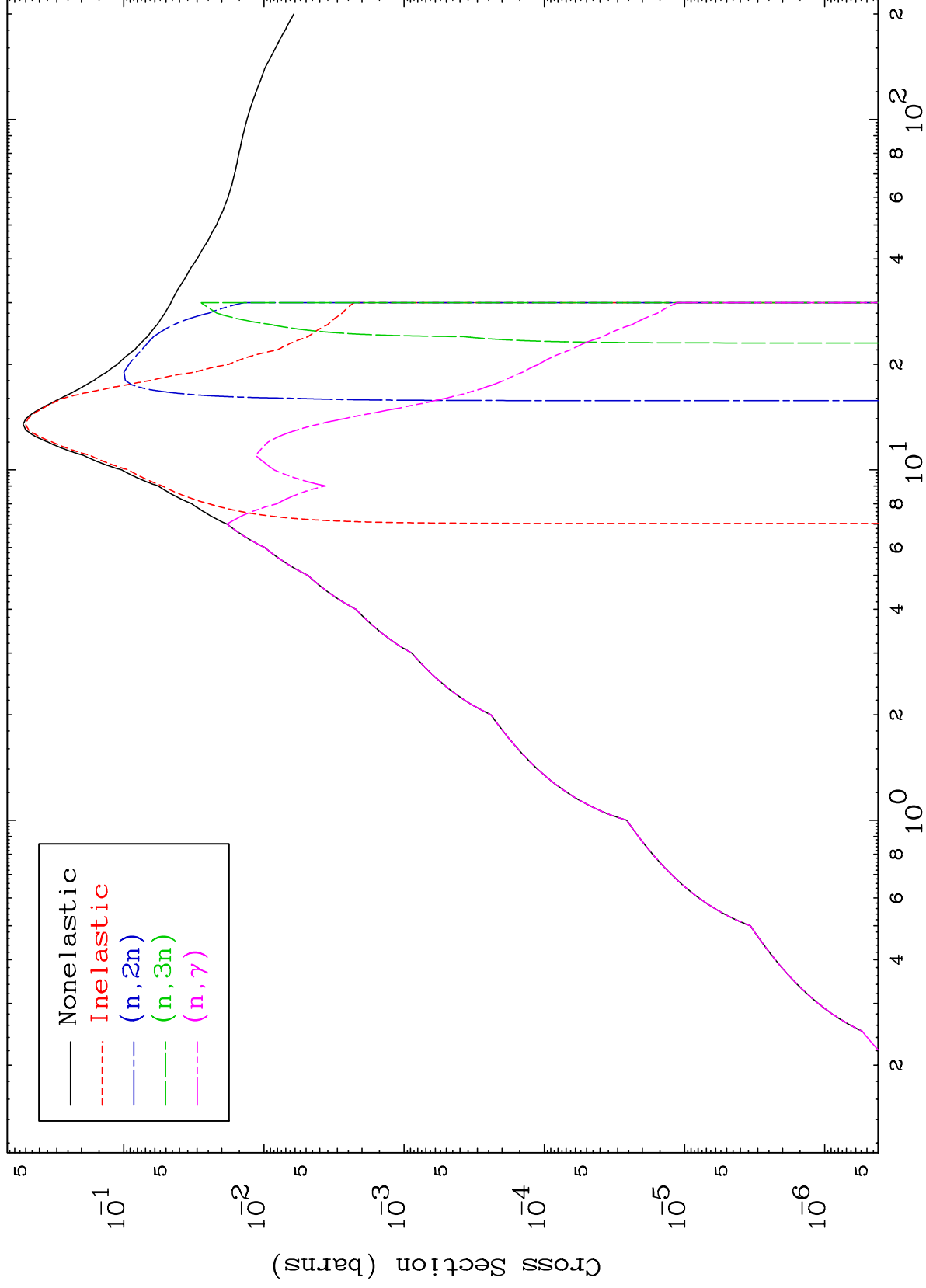
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8428

Photon Major
0 Kelvin Cross Sections

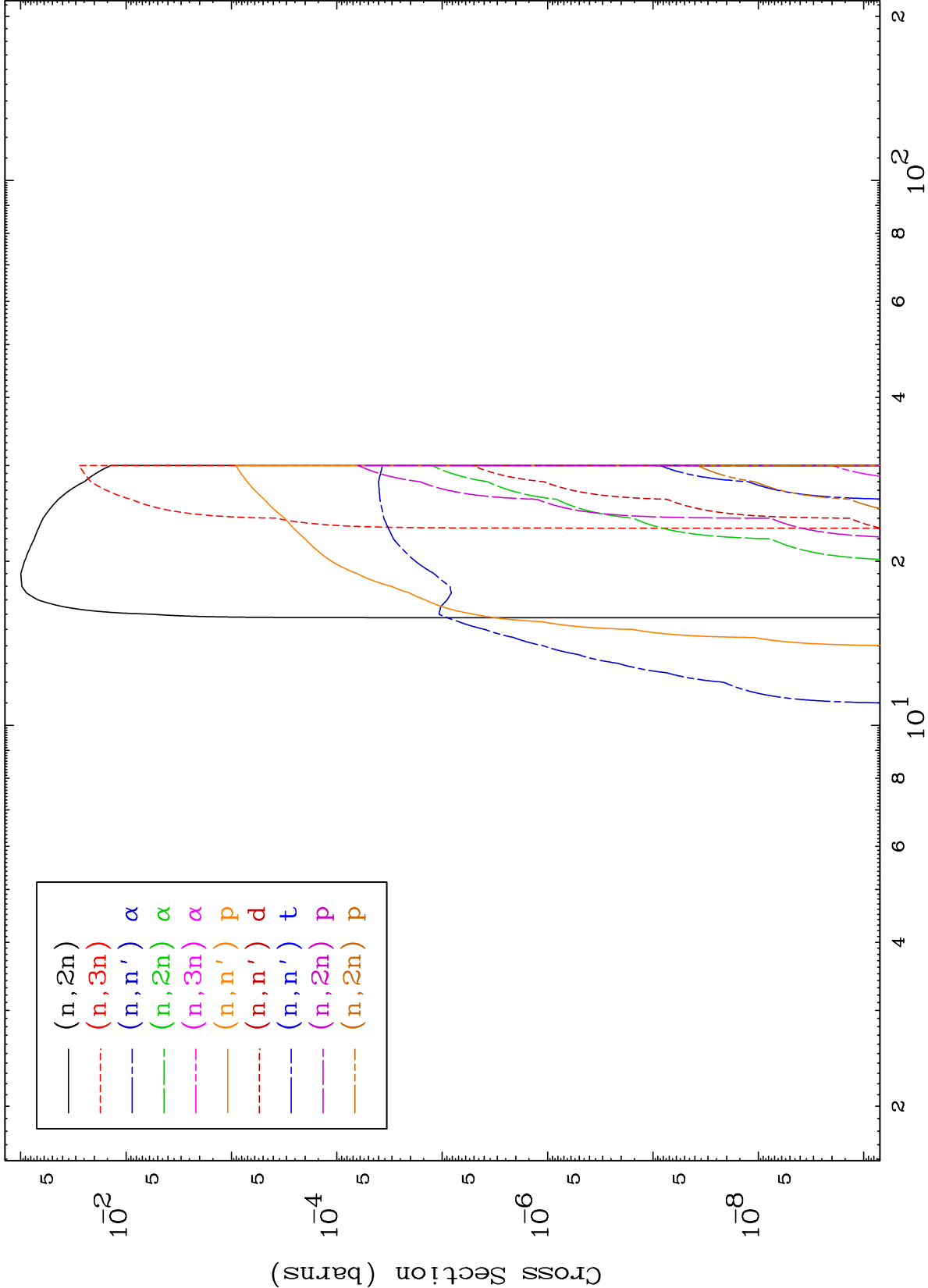
84-Po-207



MAT 8428

Photon Neutron Absorption
0 Kelvin Cross Sections

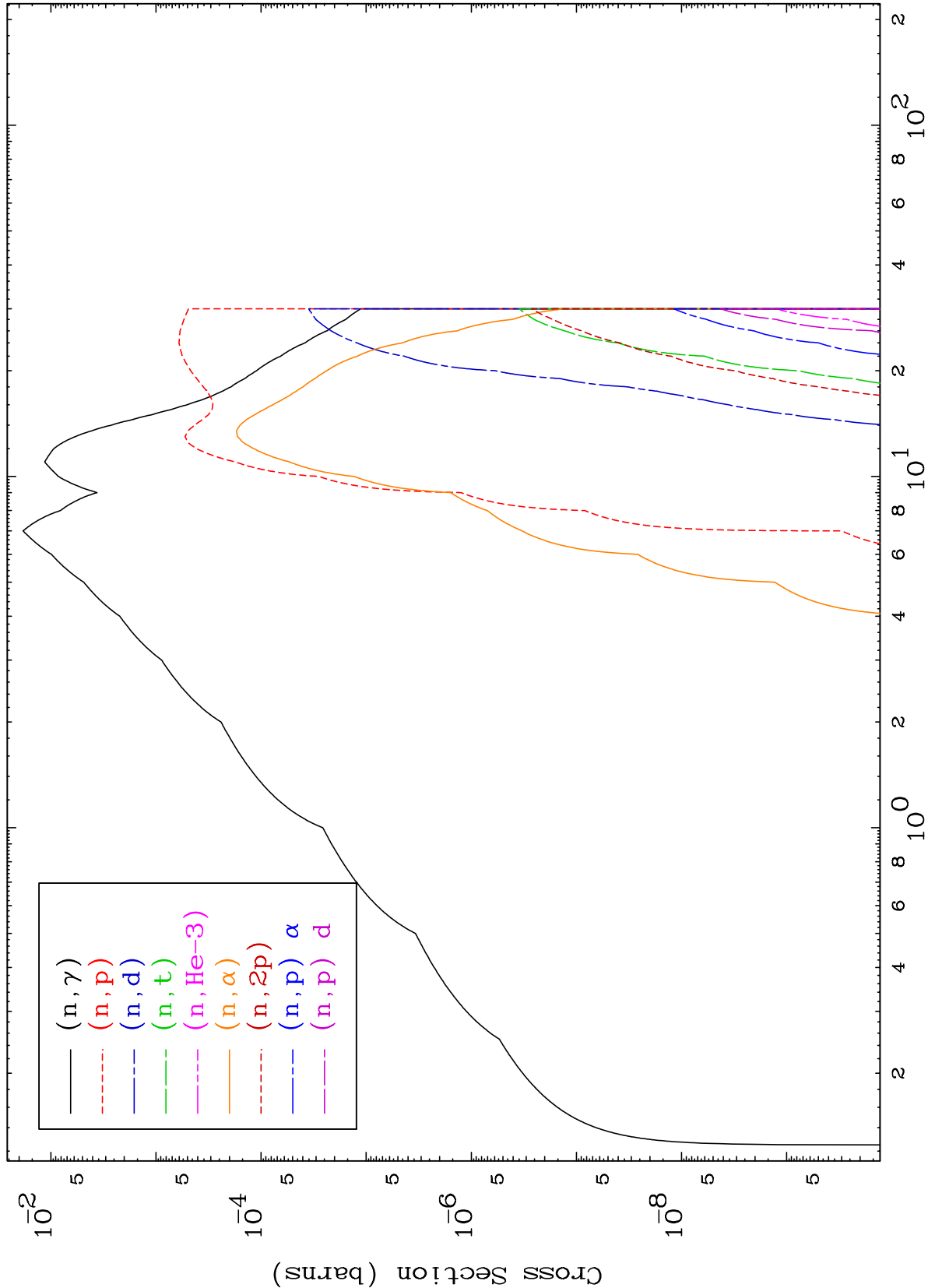
84-Po-207



2

Incident Energy (MeV)

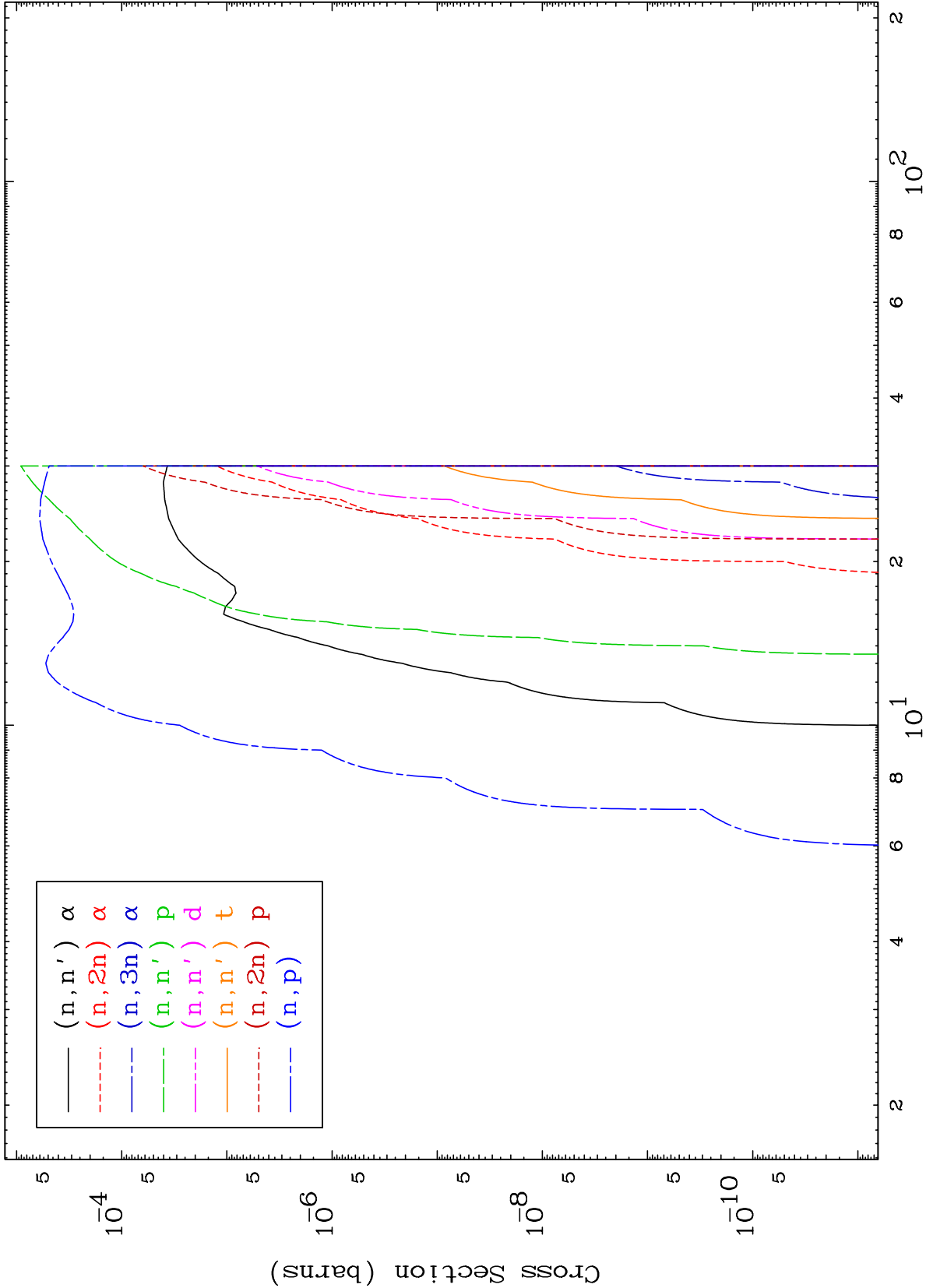
84-Po-207



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Photon Charged Particle
0 Kelvin Cross Sections

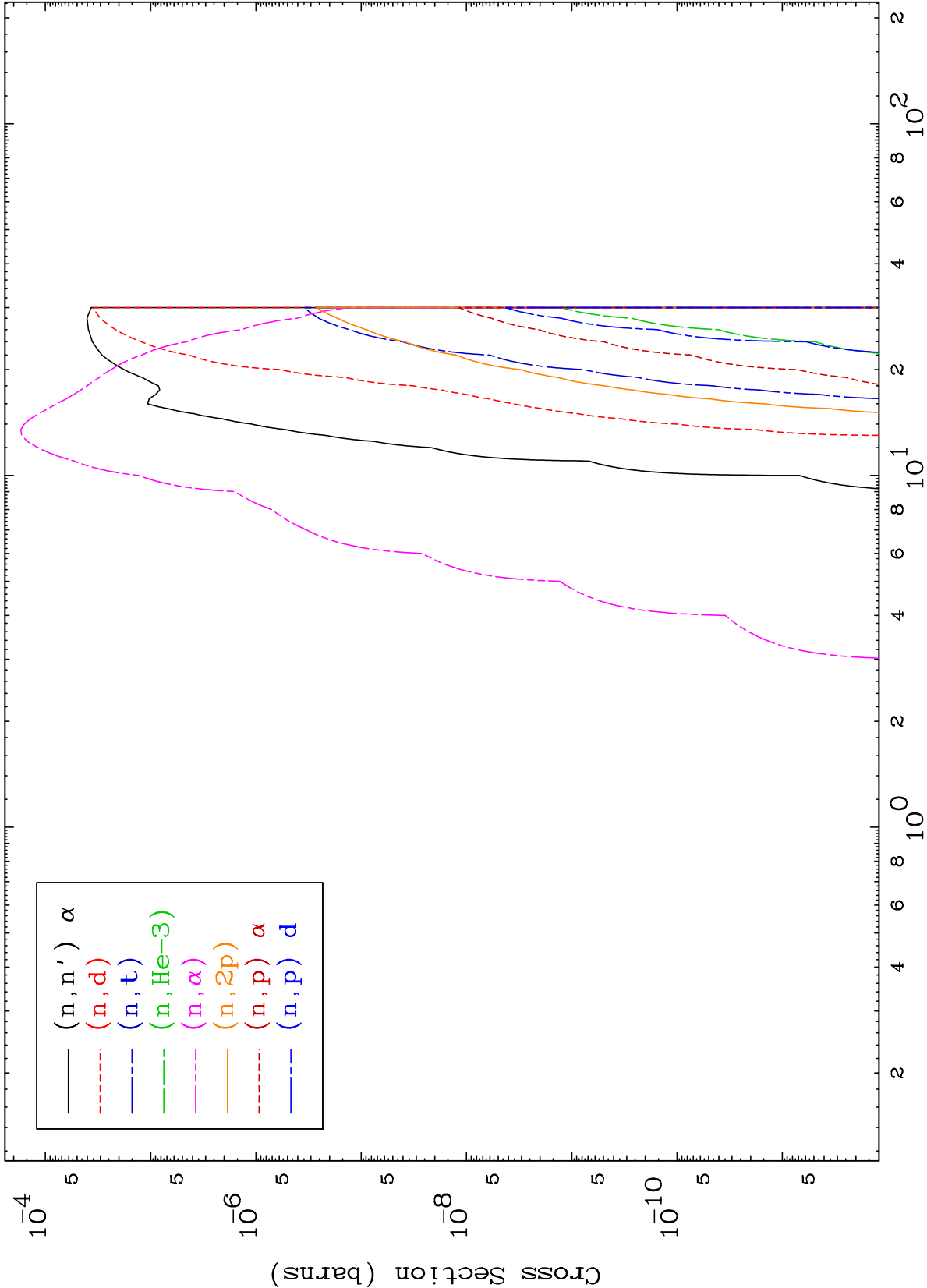
84-Po-207



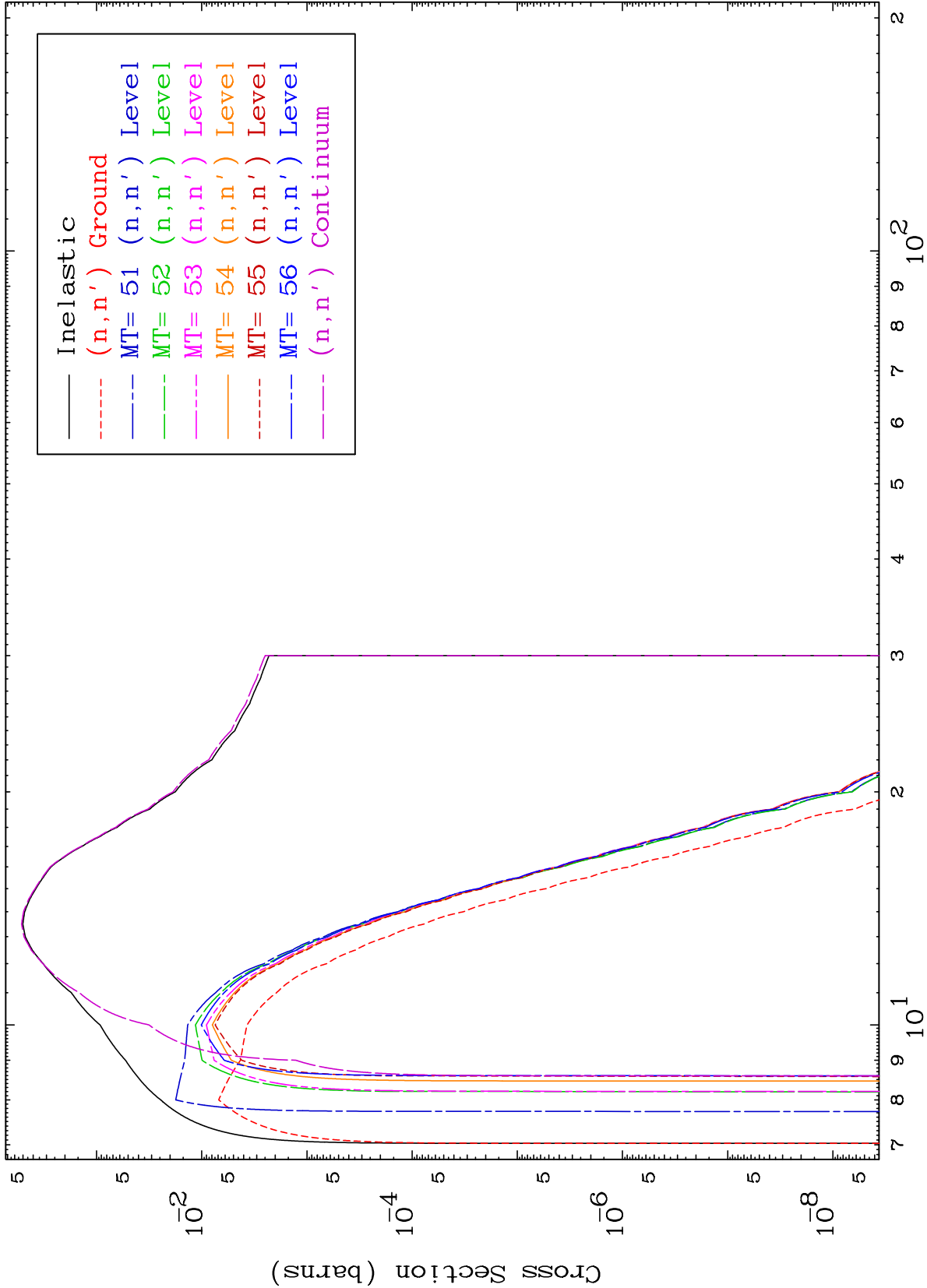
4

Incident Energy (MeV)

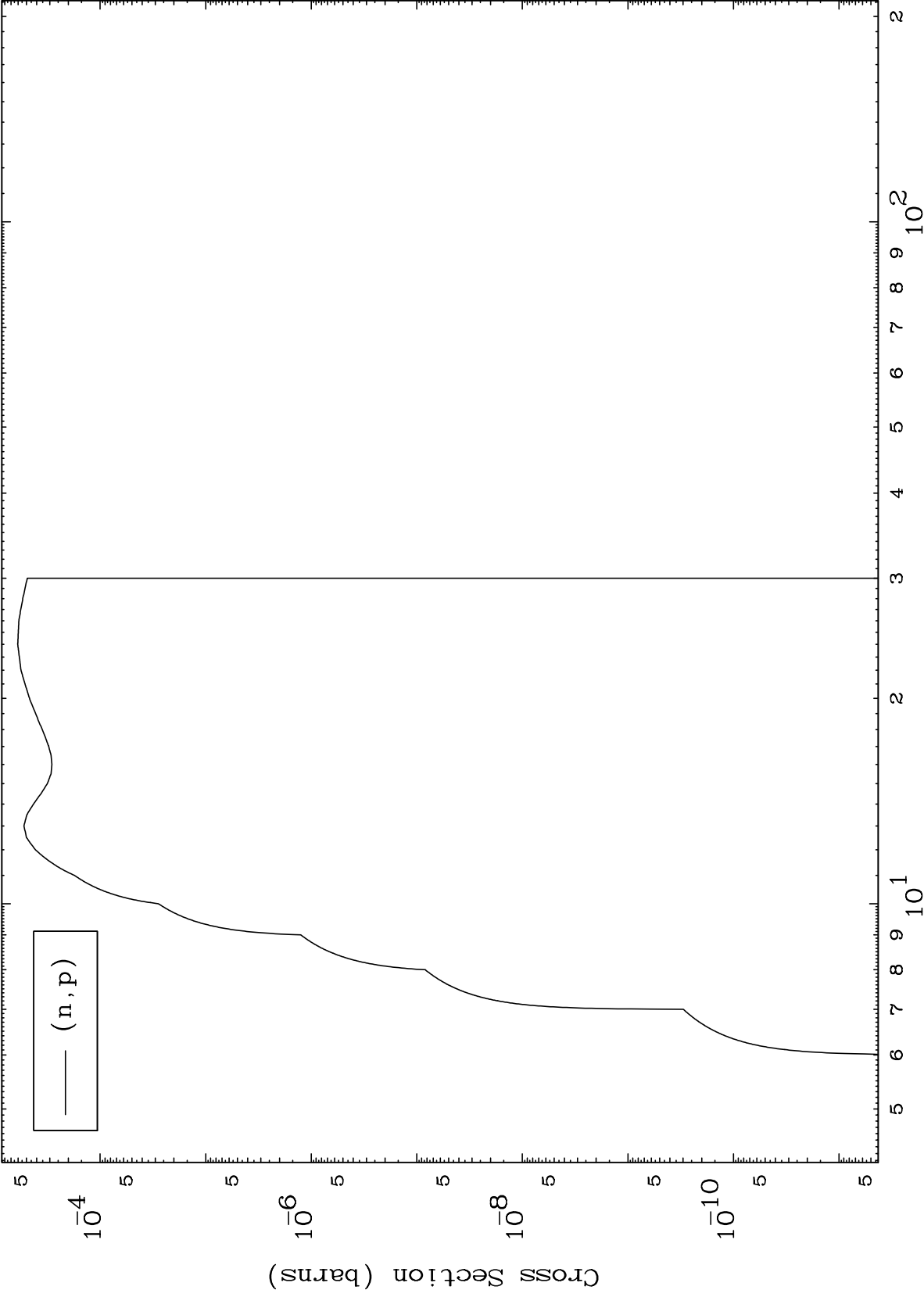
84-Po-207



0 Kelvin Cross Sections



(γ, p) Levels
0 Kelvin Cross Sections

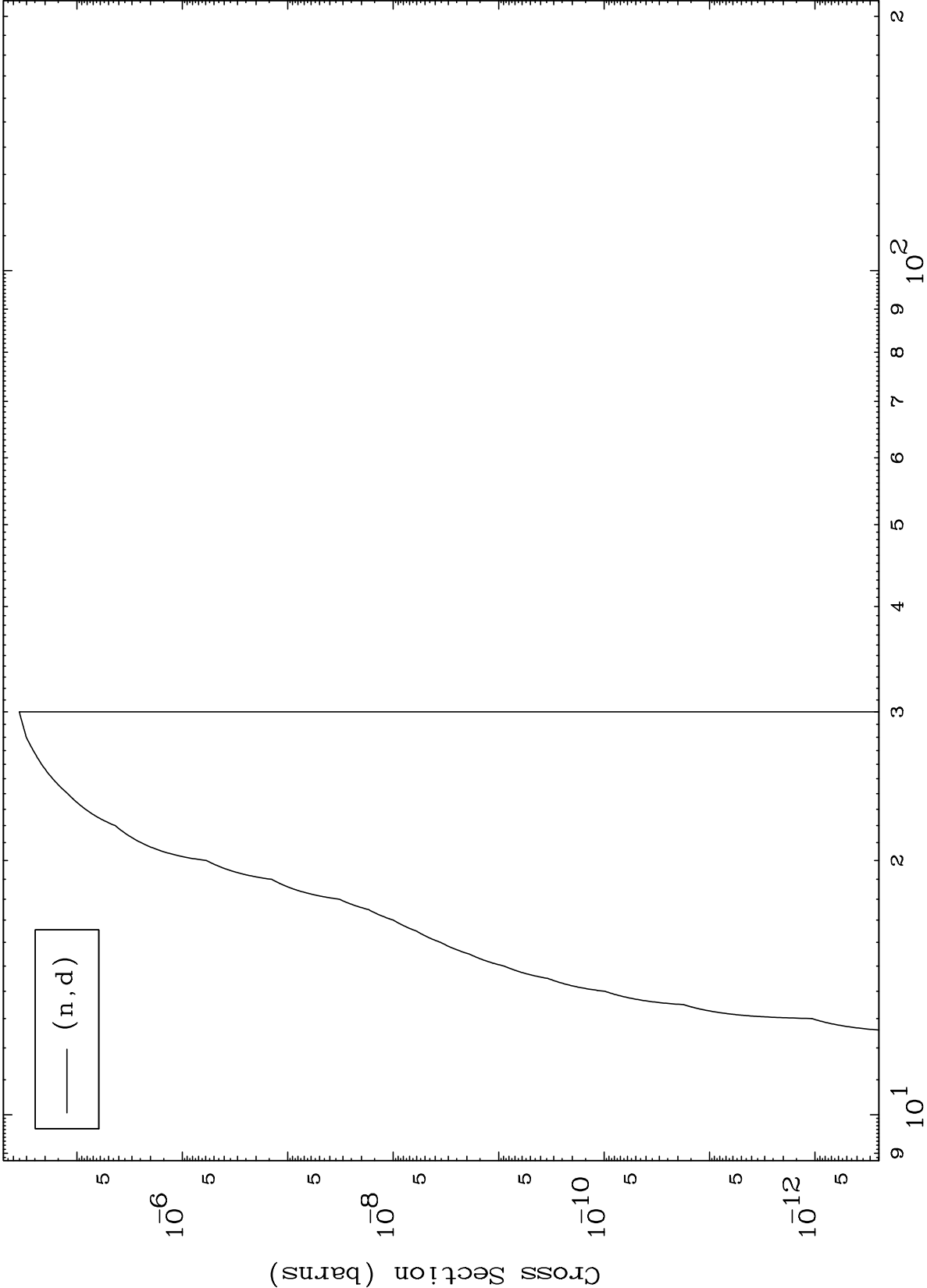


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(γ, d) Levels

84-Po-207

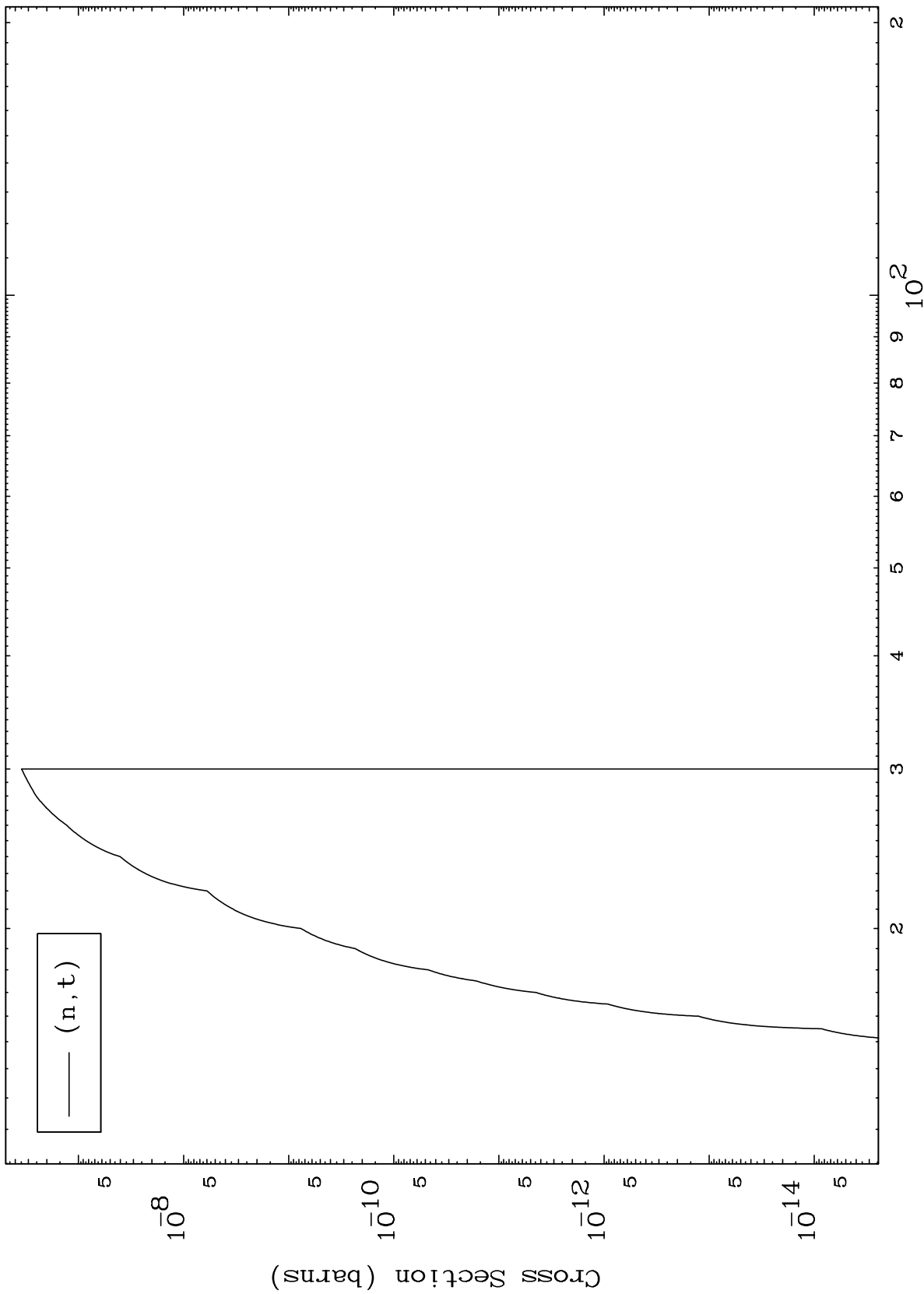
0 Kelvin Cross Sections



Incident Energy (MeV)

84-Po-207

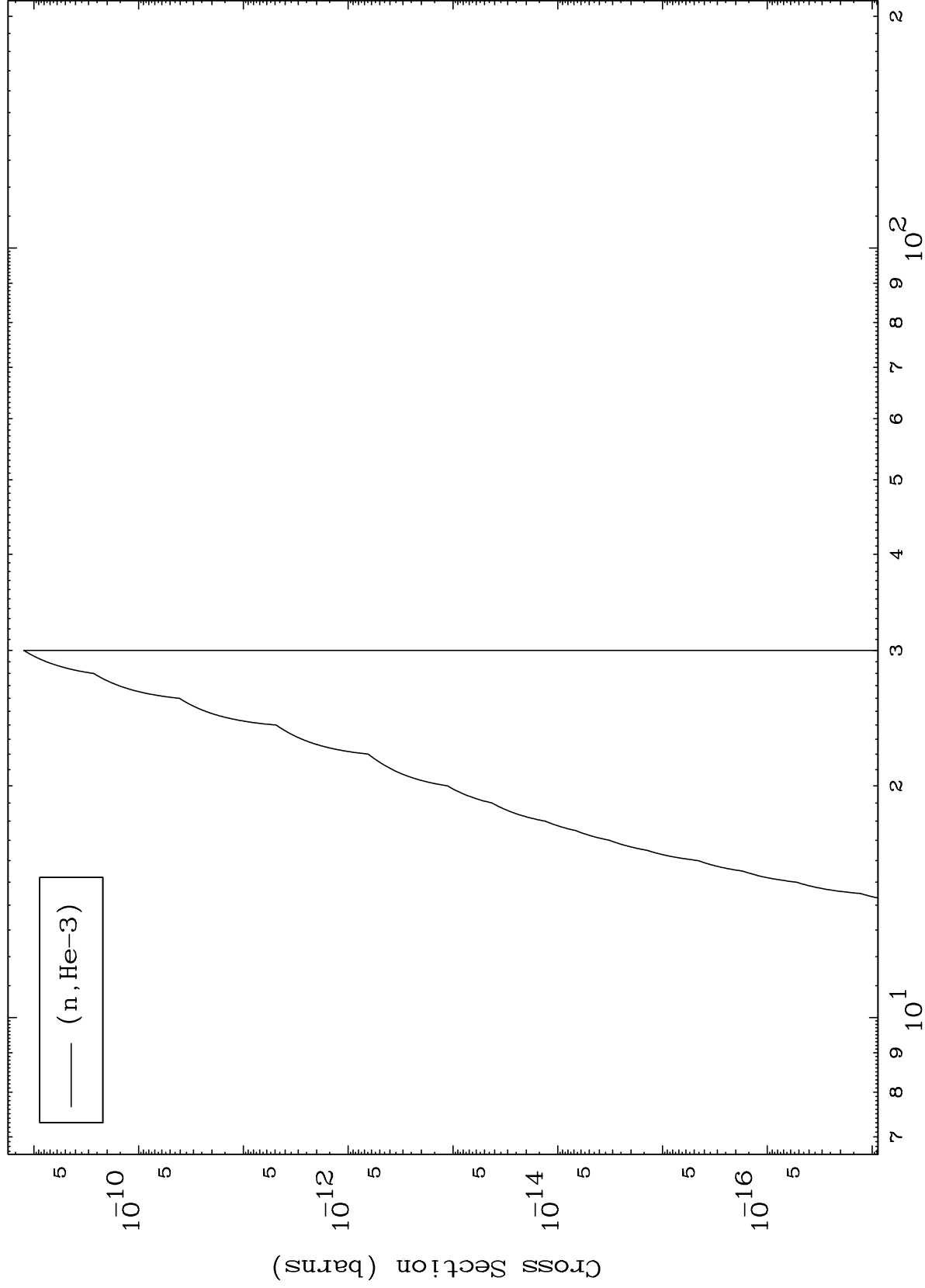
(γ, t) Levels
0 Kelvin Cross Sections



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84-Po-207

(γ ,He3) Levels
0 Kelvin Cross Sections



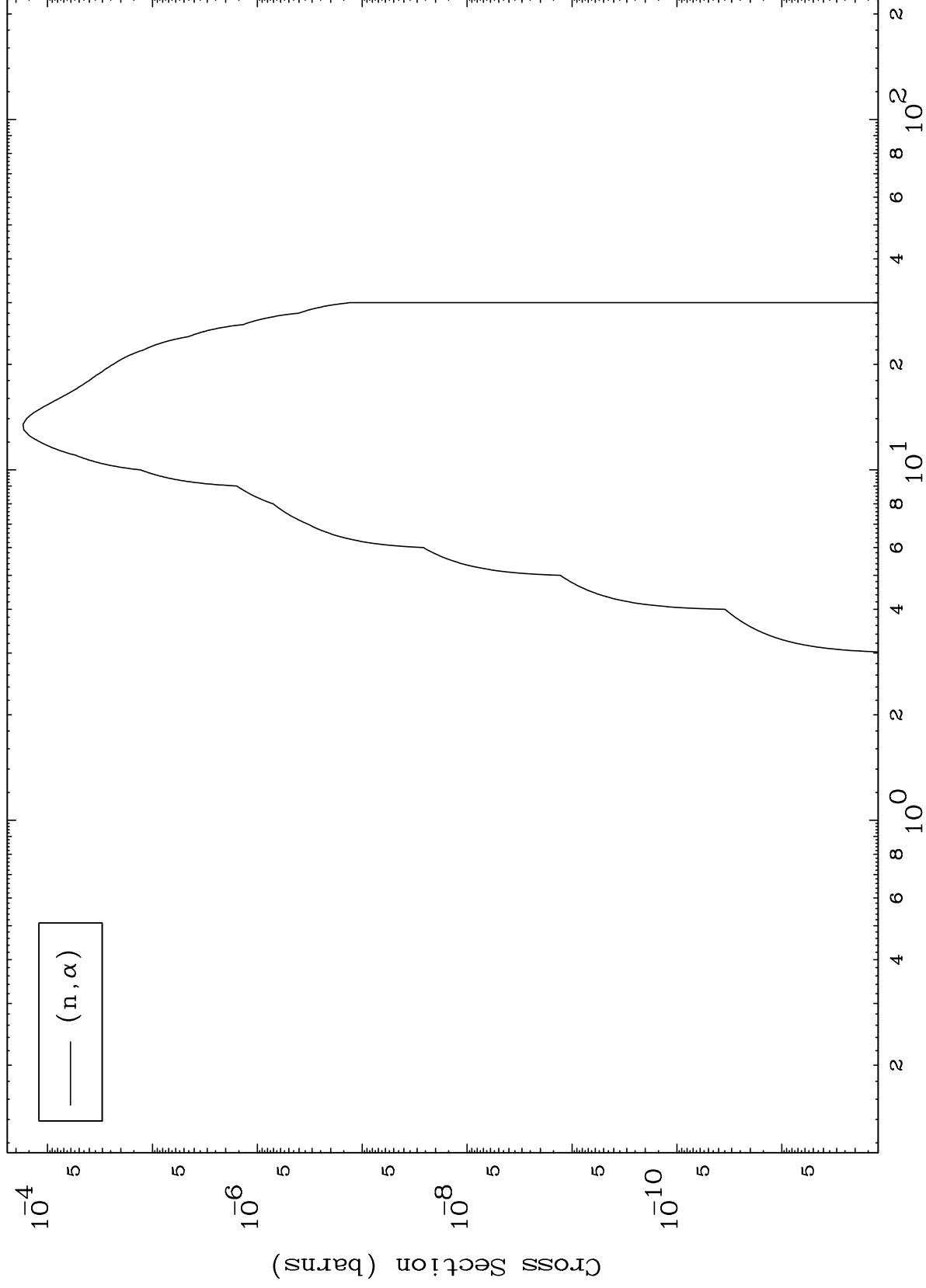
84-Po-207

Incident Energy (MeV)

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84-Po-207

(γ, α) Levels
0 Kelvin Cross Sections



11

Incident Energy (MeV)

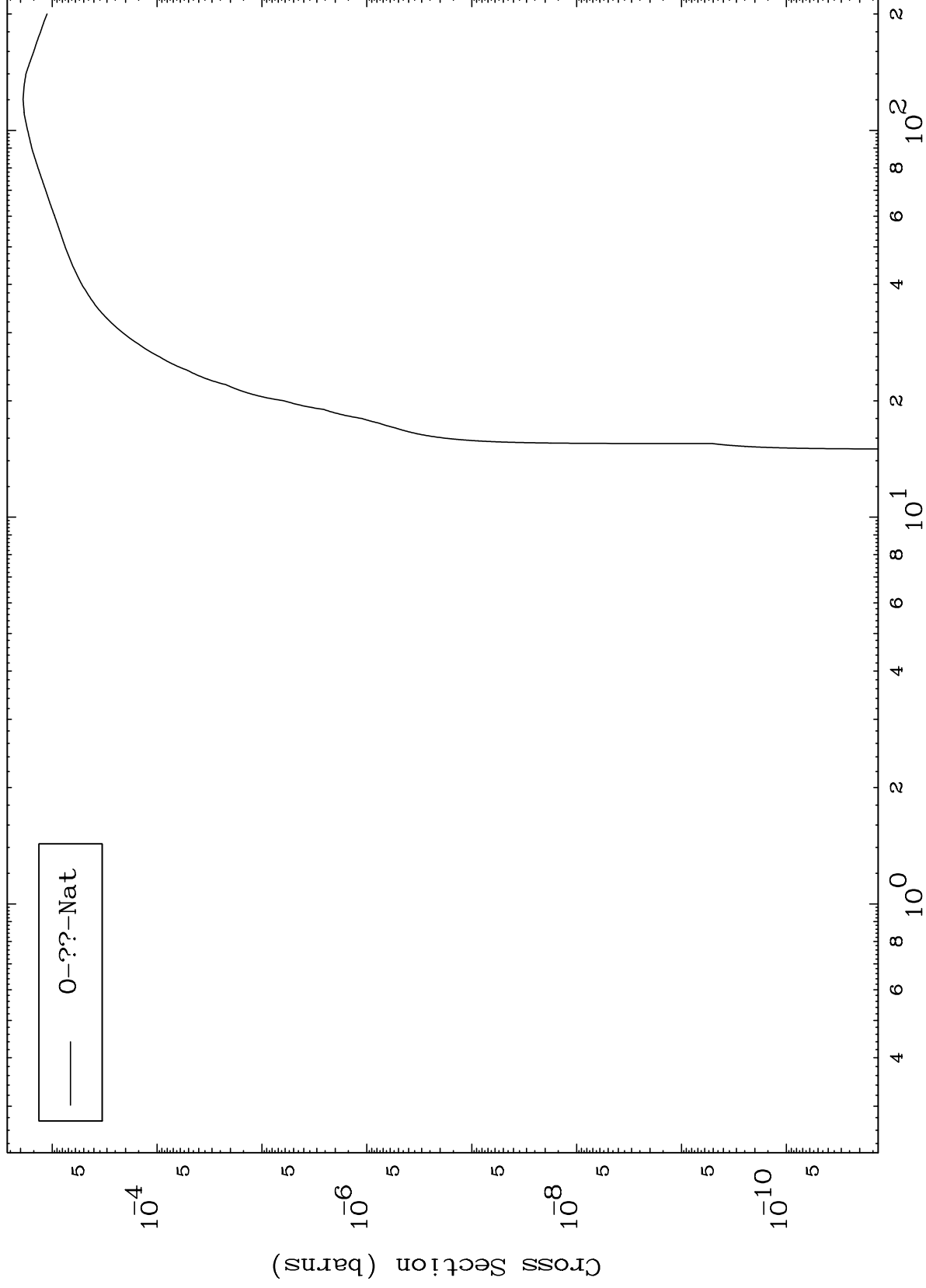
84-Po-207

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Fission

84-Po-207

Radionuclide Production Cross Section



12

Incident Energy (MeV)

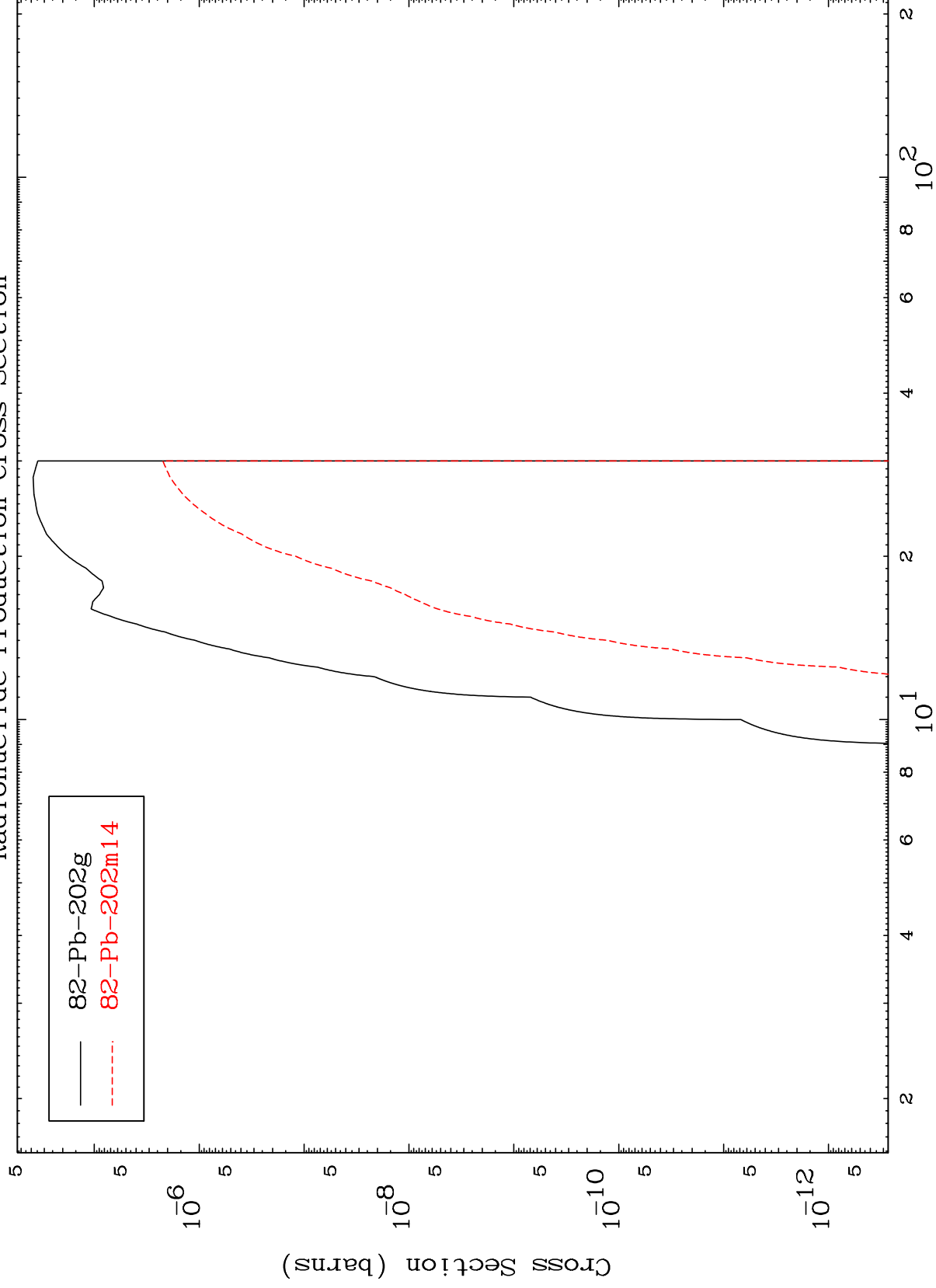
84-Po-207

MAT 8428

84-Po-207

Radionuclide Production Cross Section

(n,n') α

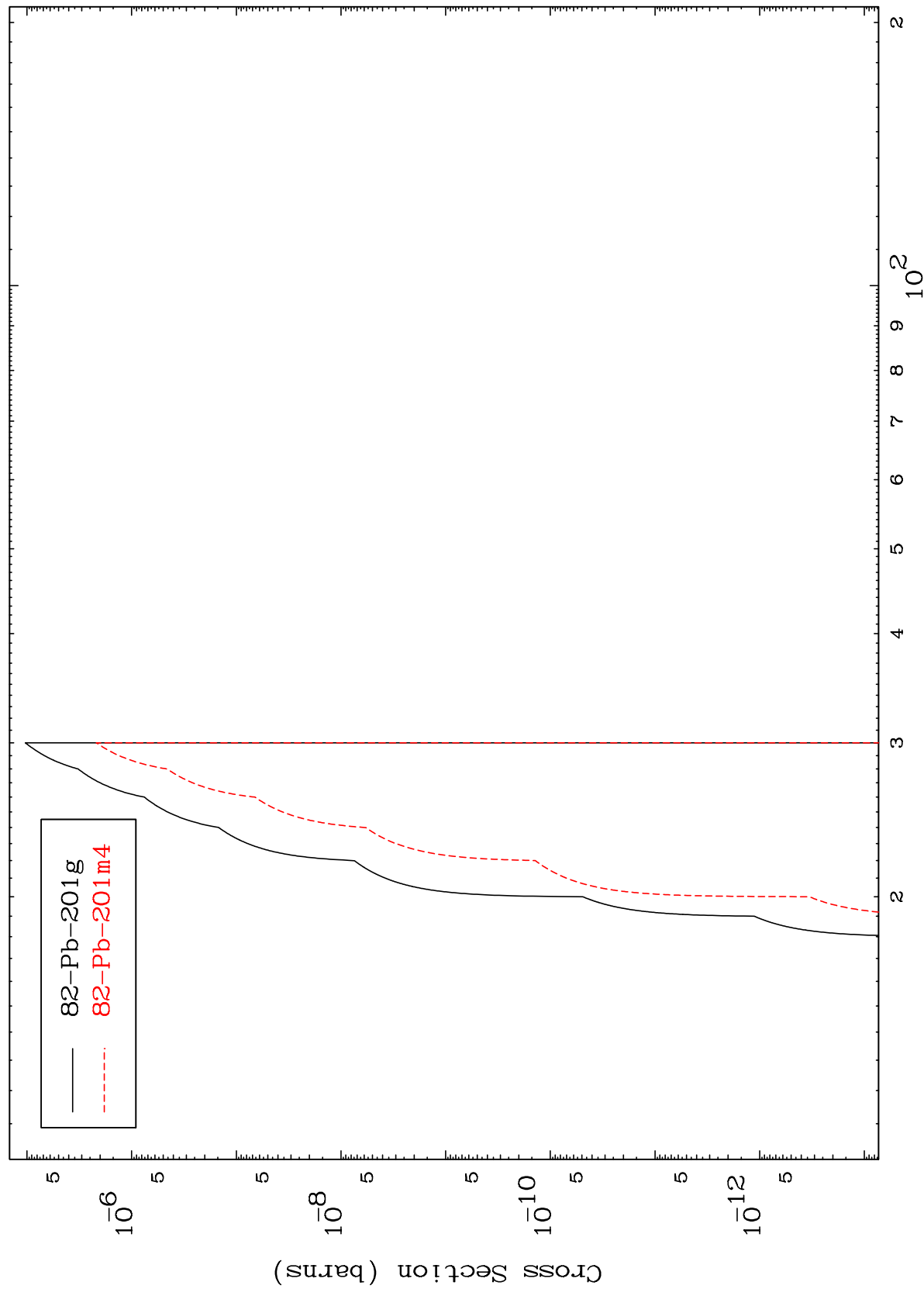


13

Incident Energy (MeV)

84-Po-207

Radionuclide Production Cross Section
(n,2n) α

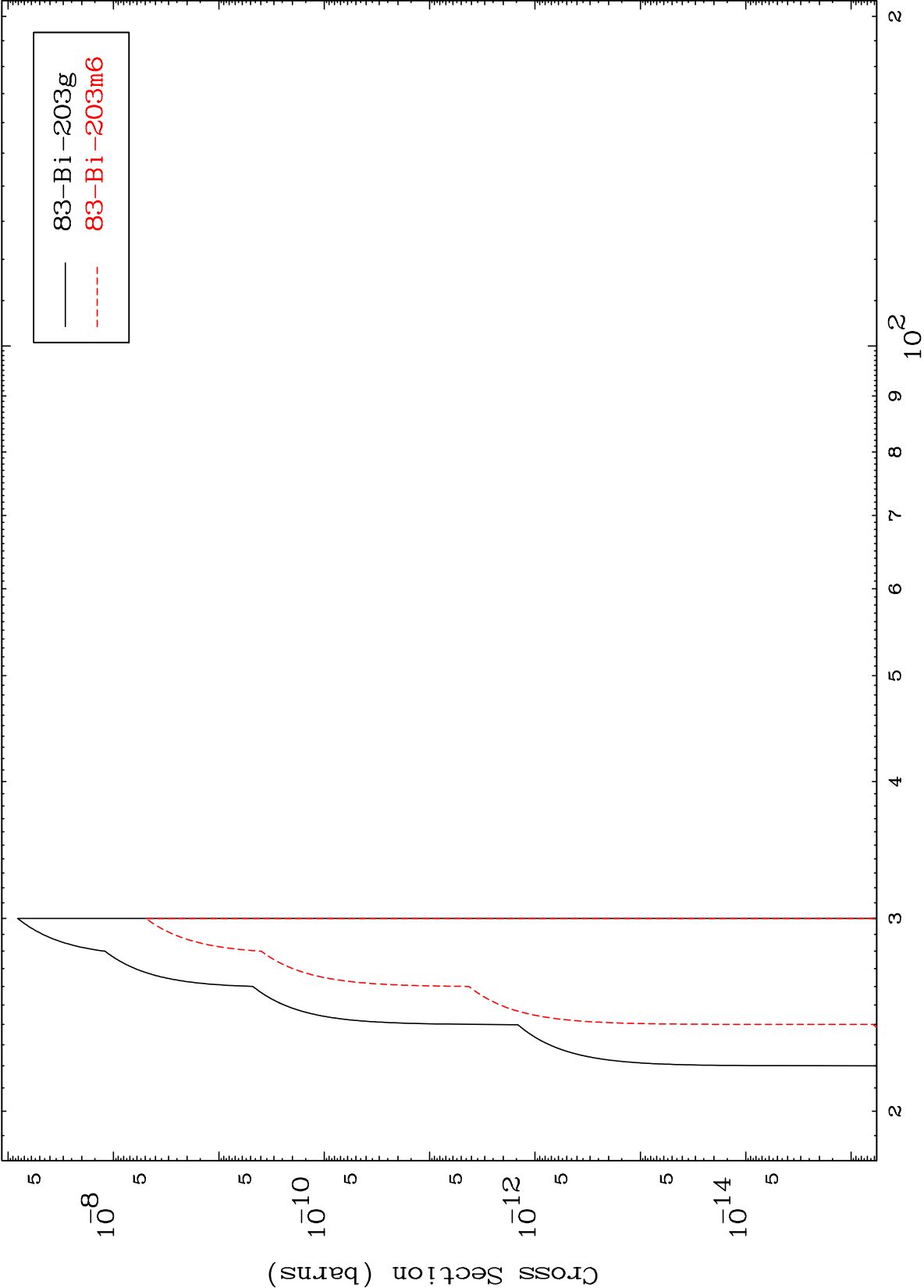


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(n,n') t

84-Po-207

Radionuclide Production Cross Section



15

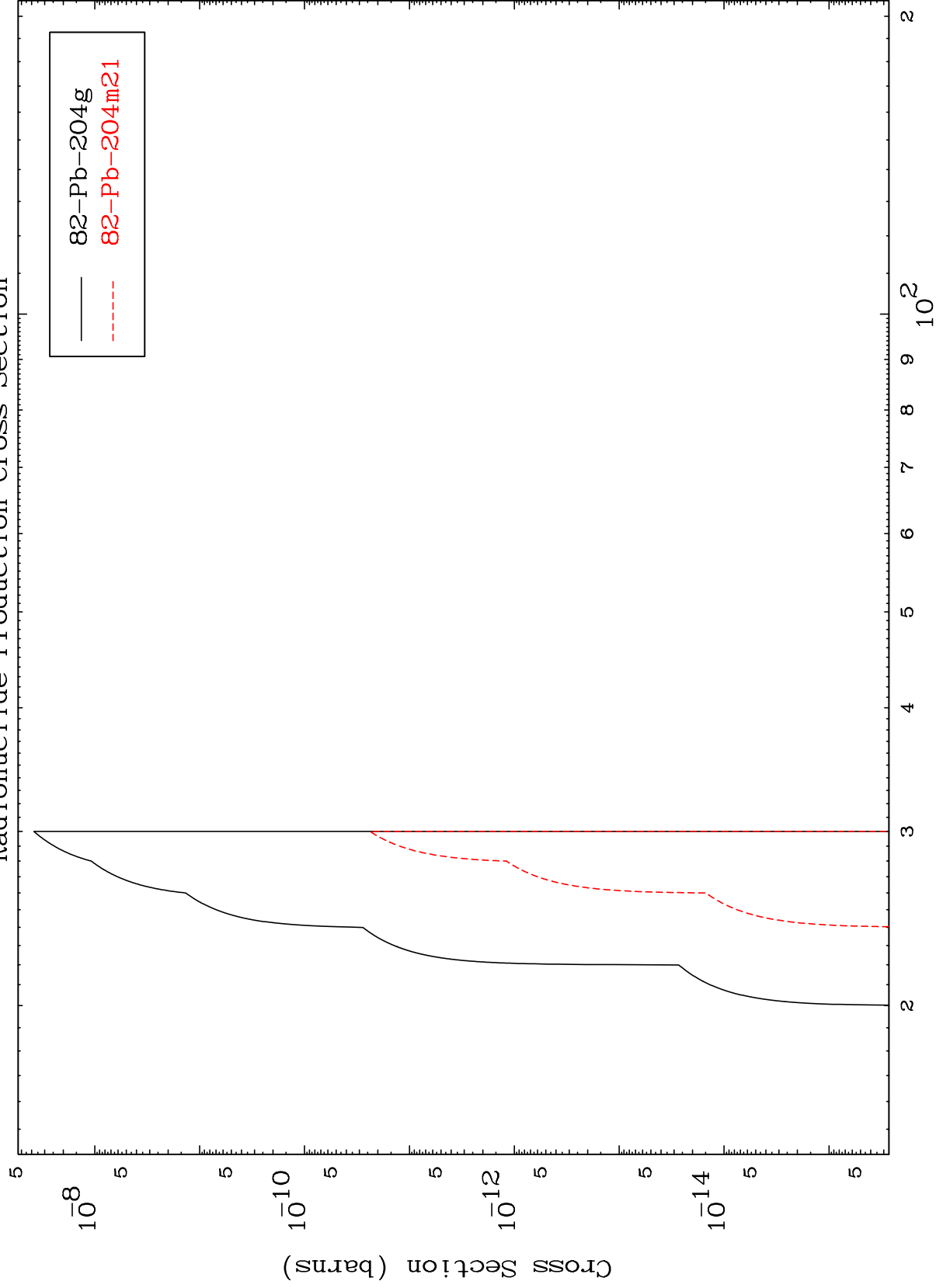
Incident Energy (MeV)

84-Po-207

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84-Po-207

(n,2n) p
Radionuclide Production Cross Section



16

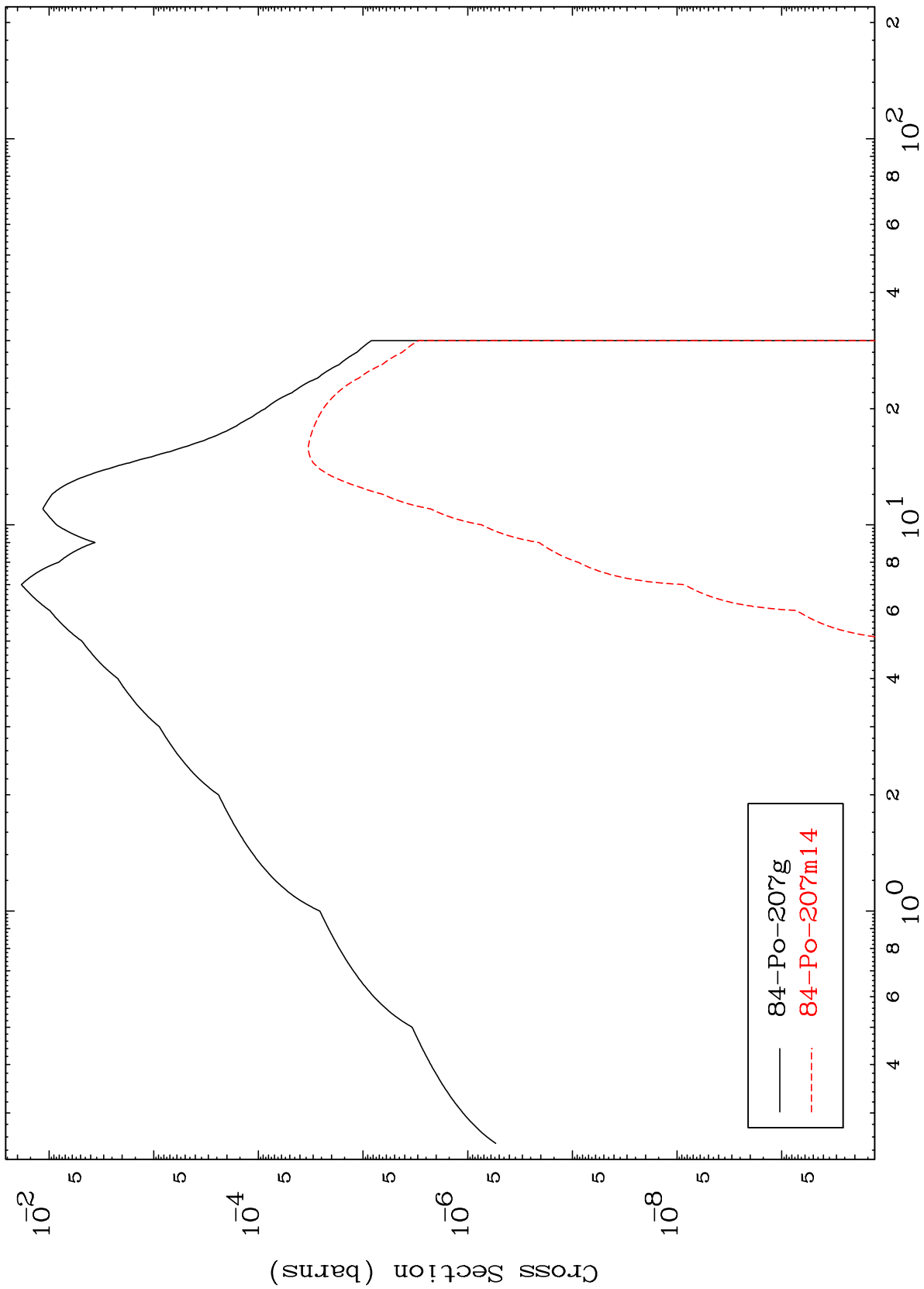
Incident Energy (MeV)

84-Po-207

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84-Po-207

Radionuclide Production Cross Section
(n, γ)



17

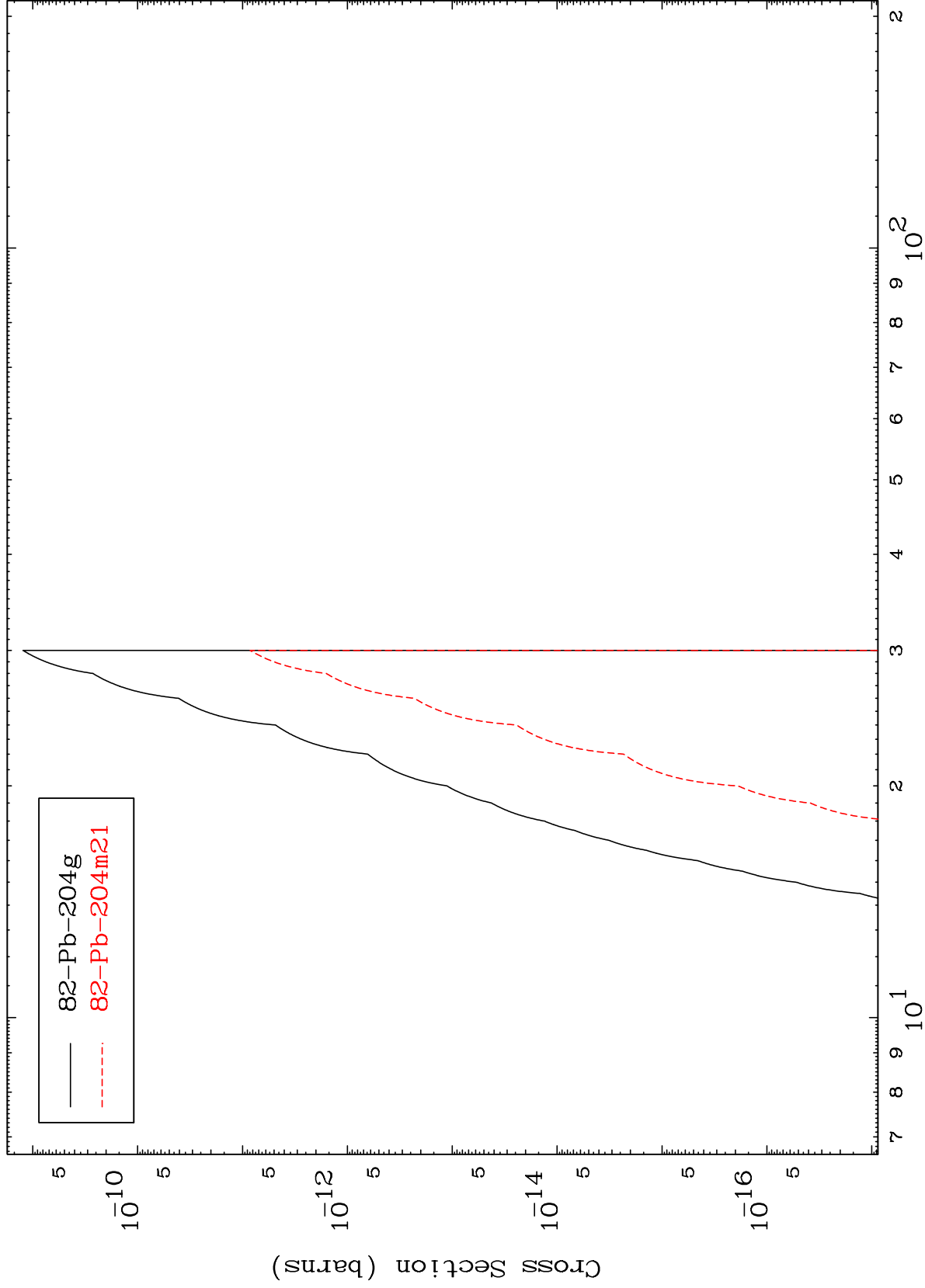
Incident Energy (MeV)

84-Po-207

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84-Po-207

Radionuclide Production Cross Section
(n,He-3)



84-Po-207

Incident Energy (MeV)

18

(n, α)
Radionuclide Production Cross Section

