

Program EVALPLOT
(Version 2021-1)

by

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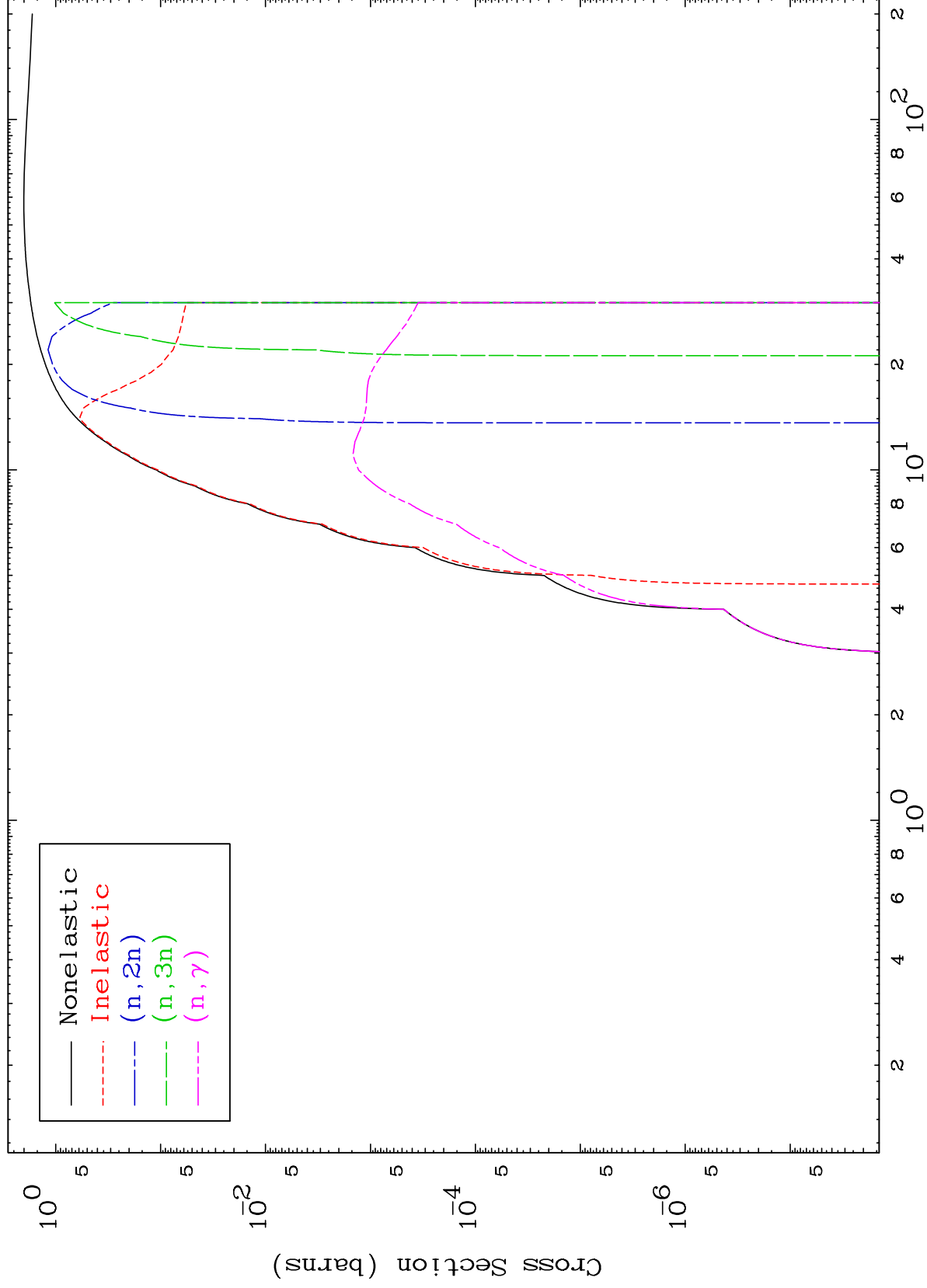
Press Mouse Button to Start

MAT 8428

Proton Major

84-Po-207

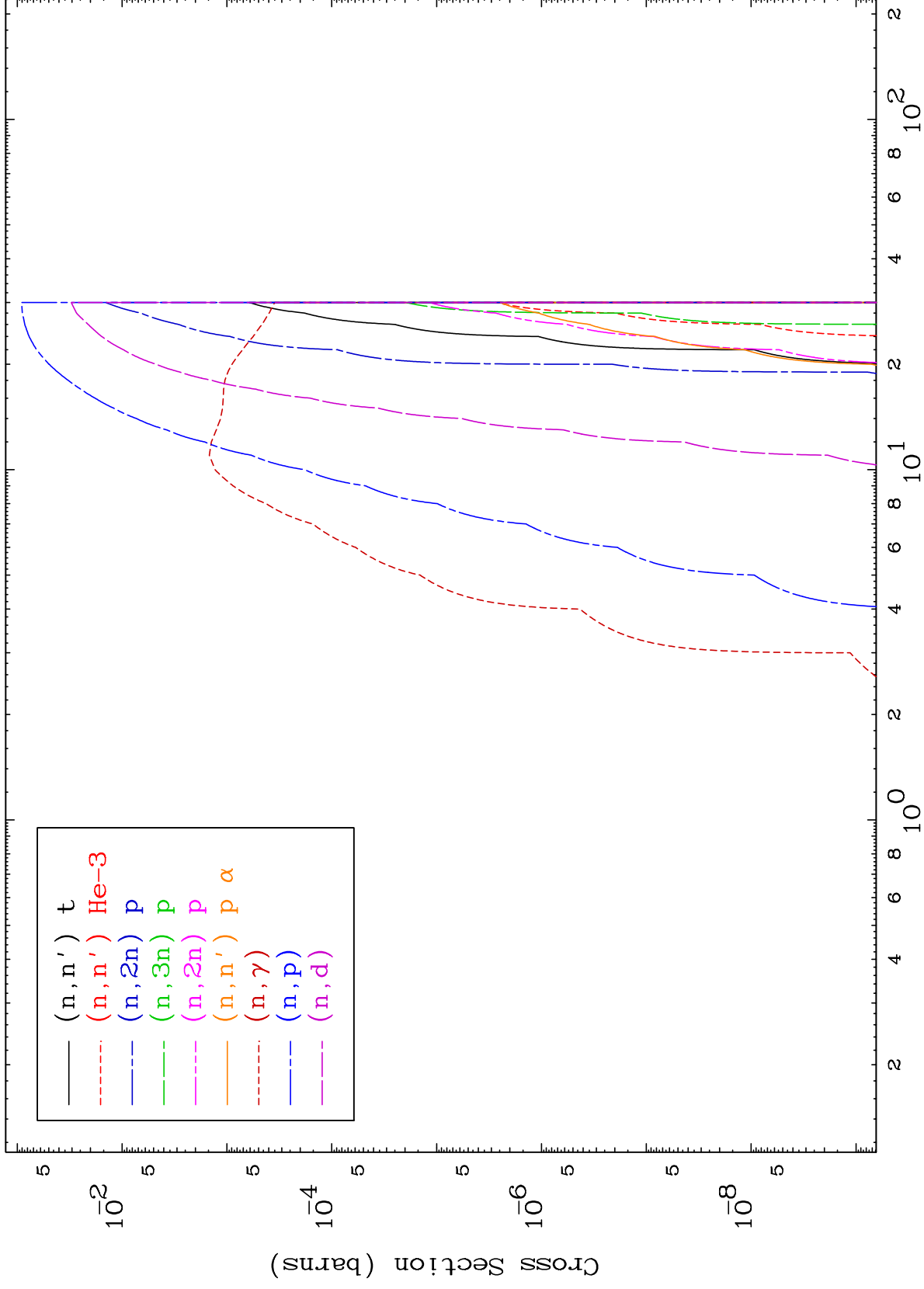
0 Kelvin Cross Sections



1

Incident Energy (MeV)

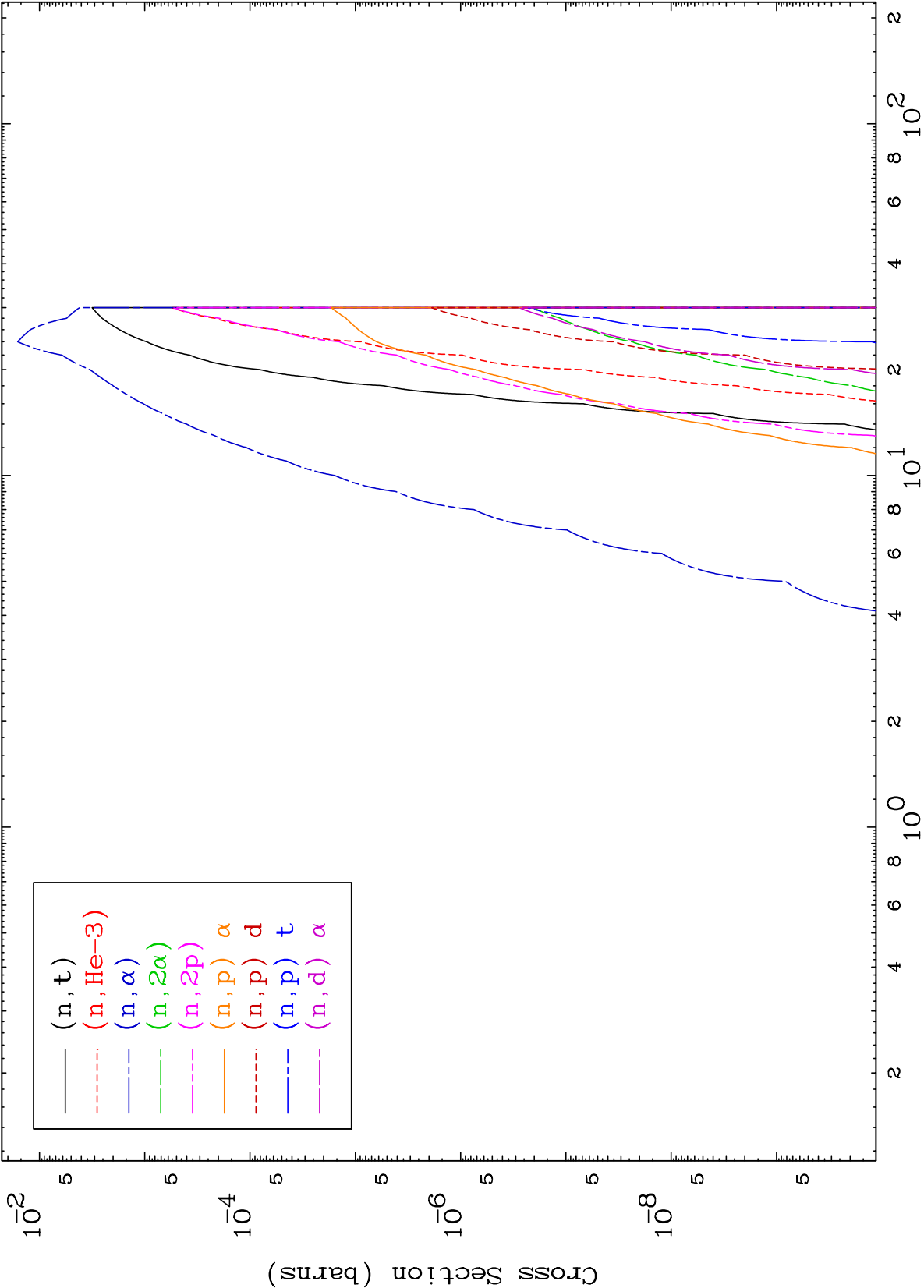
84-Po-207

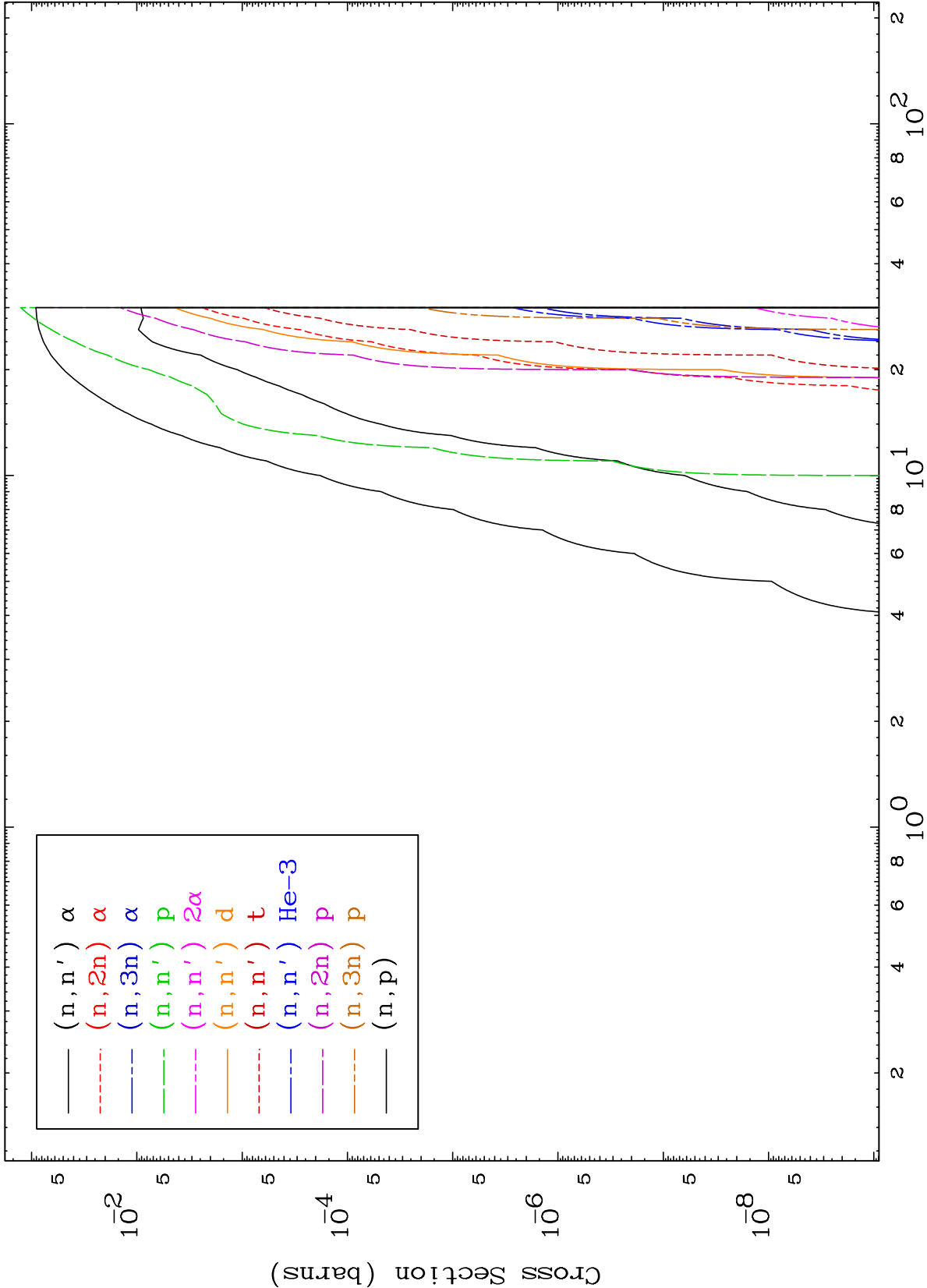


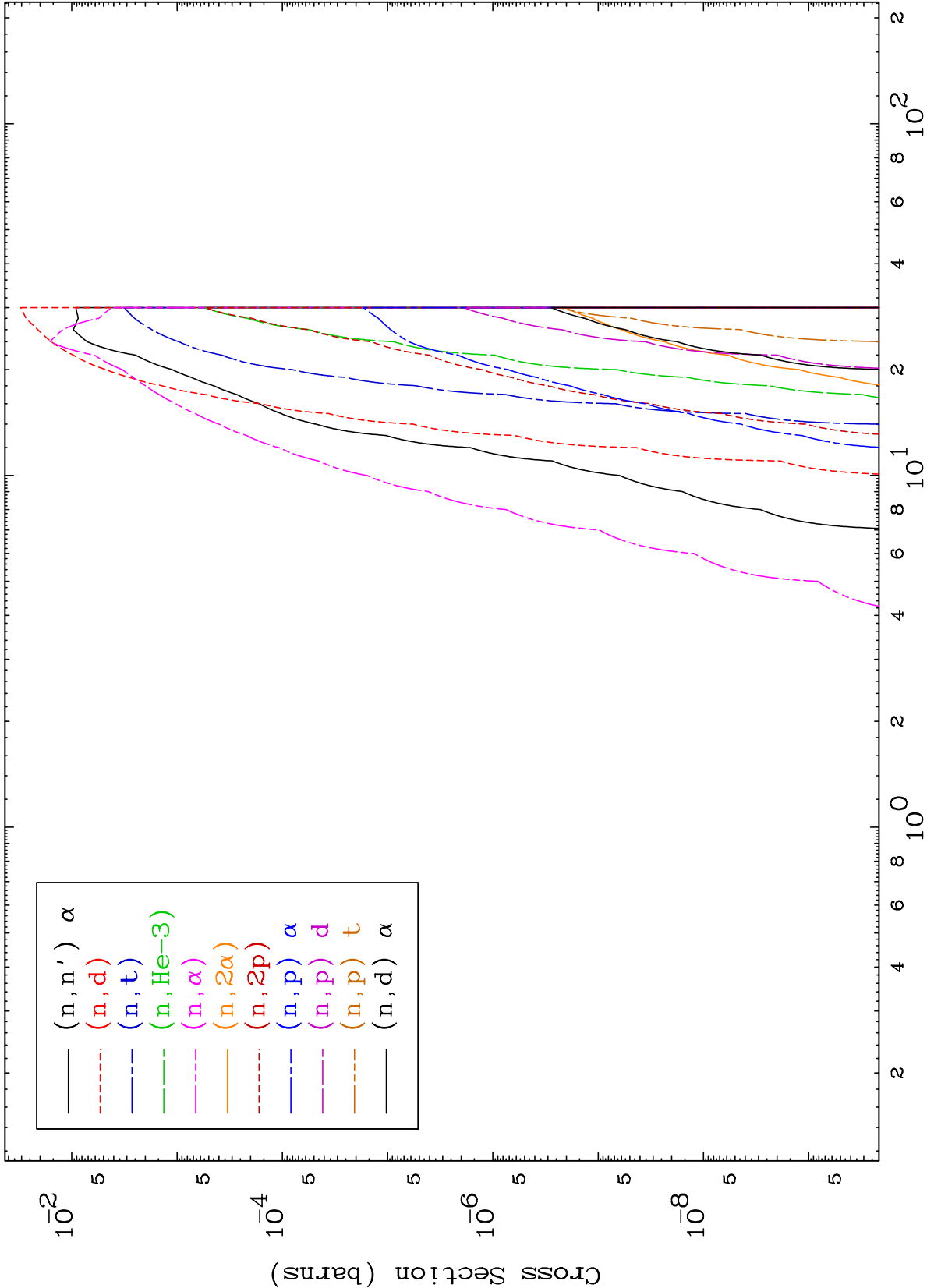
MAT 8428

Proton Neutron Absorption
0 Kelvin Cross Sections

84-Po-207



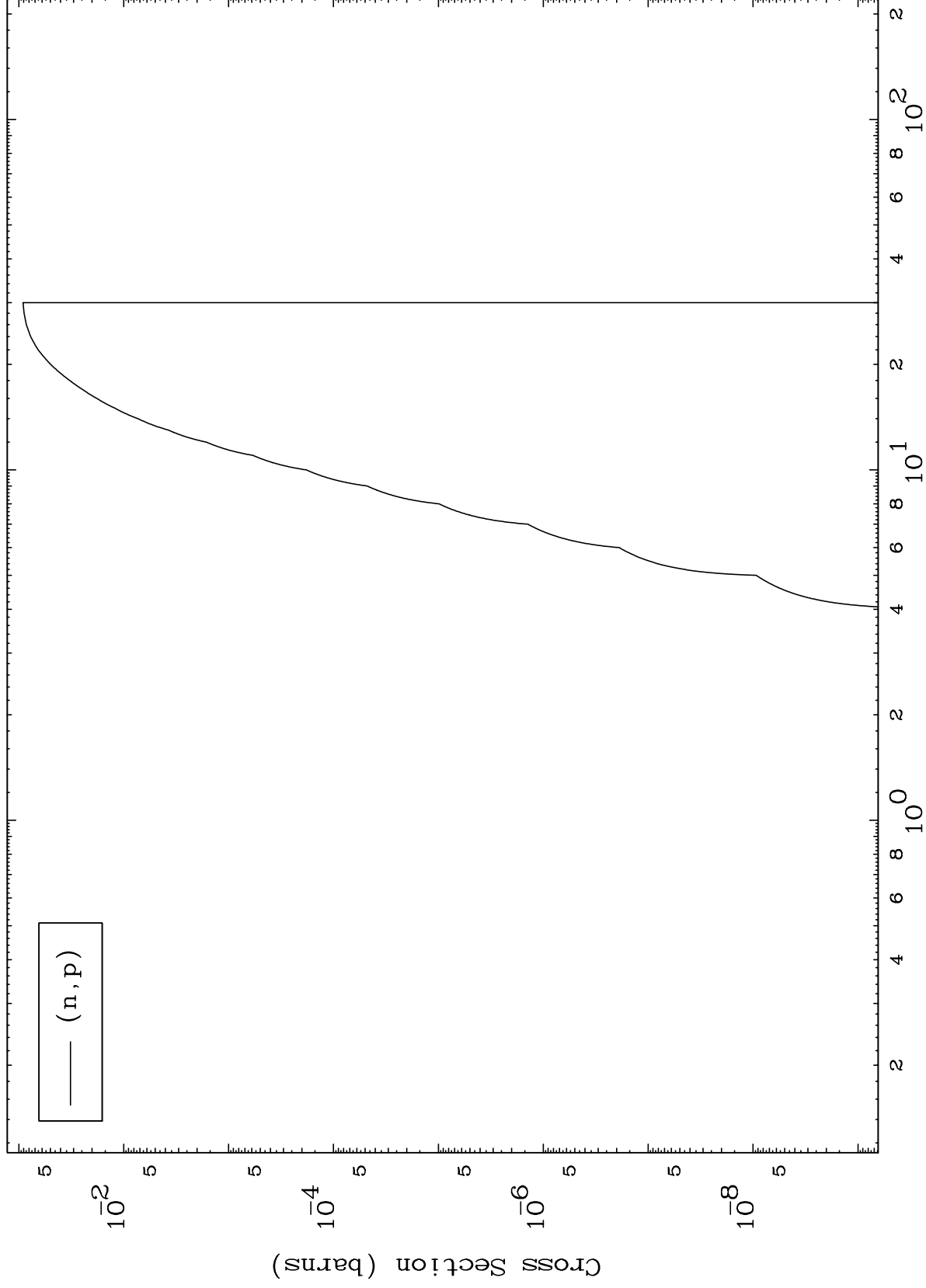




MAT 8428

84-Po-207

(p,p) Levels
0 Kelvin Cross Sections



7

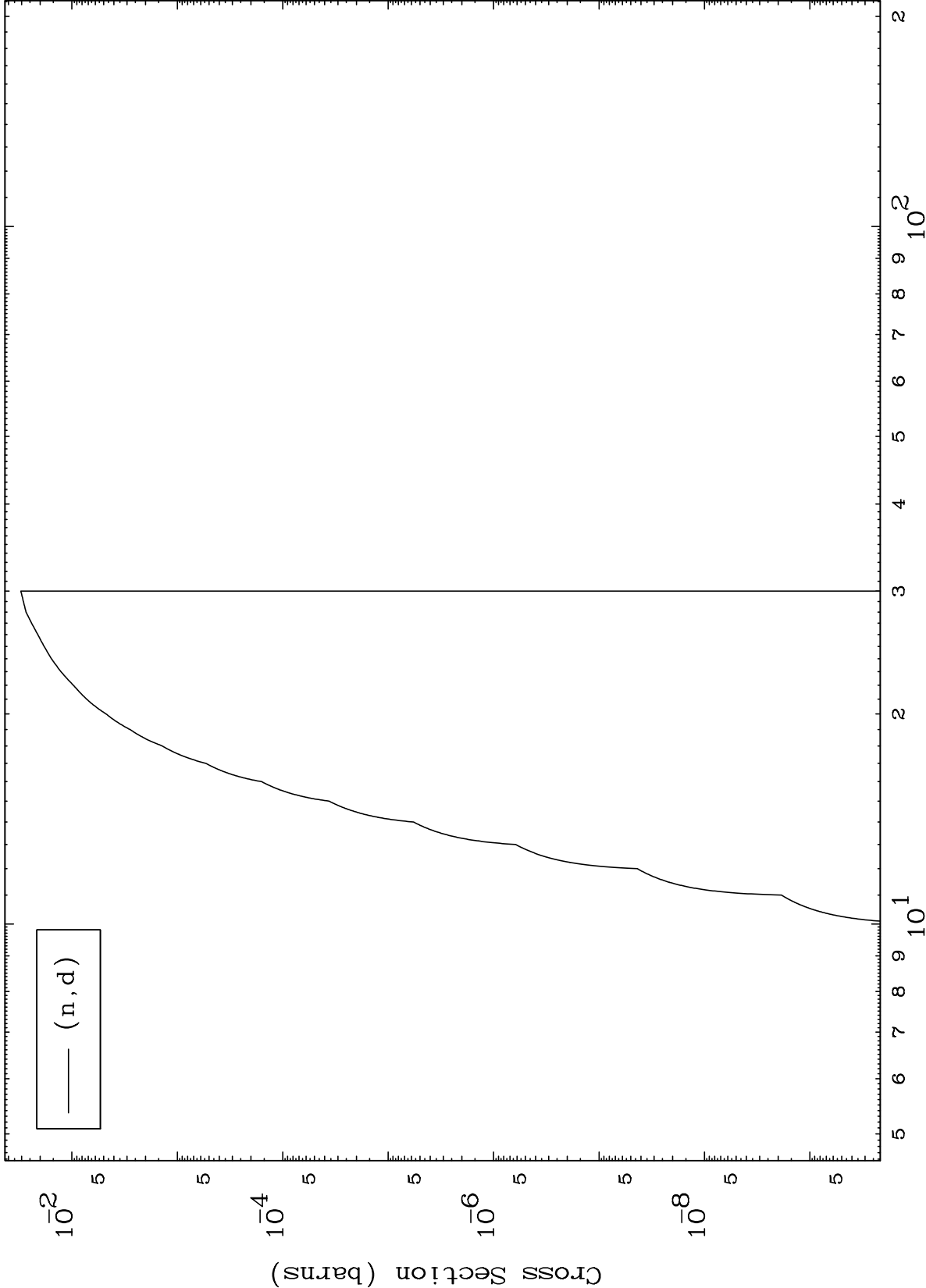
Incident Energy (MeV)

84-Po-207

MAT 8428

(p,d) Levels
0 Kelvin Cross Sections

84-Po-207



Incident Energy (MeV)

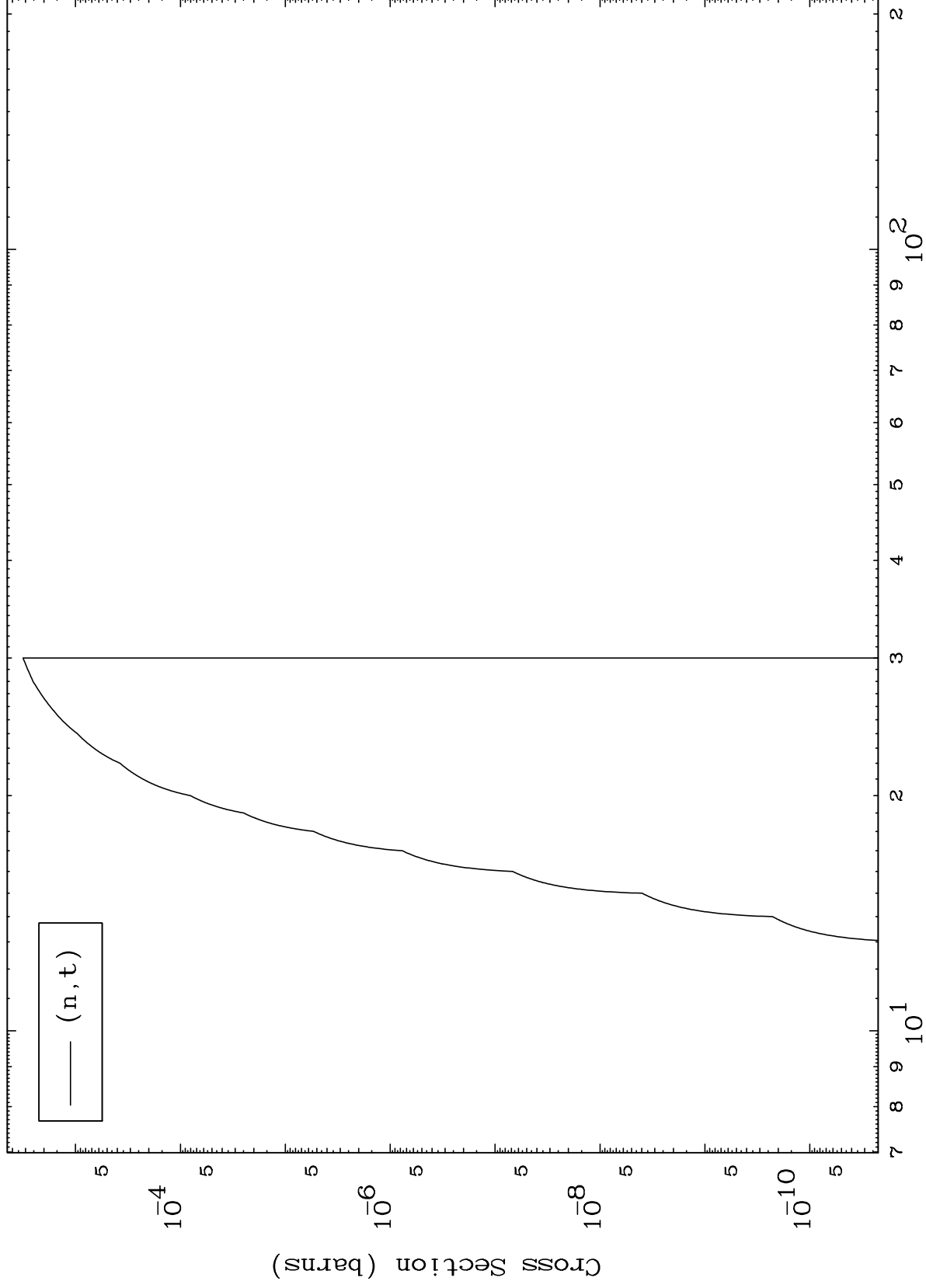
84-Po-207

8

MAT 8428

84-Po-207

(p,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

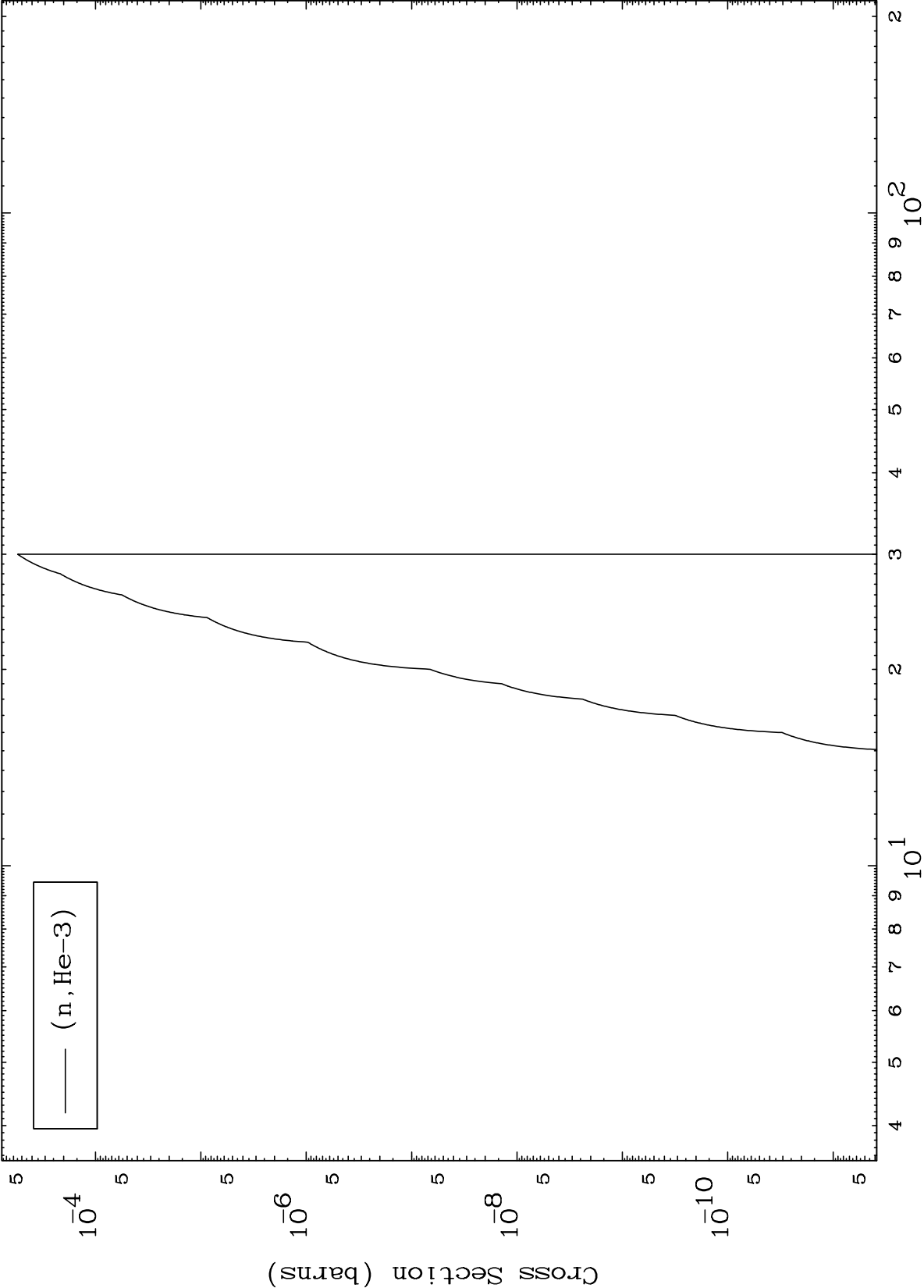
84-Po-207

MAT 8428

(p,He3) Levels

84-Po-207

0 Kelvin Cross Sections



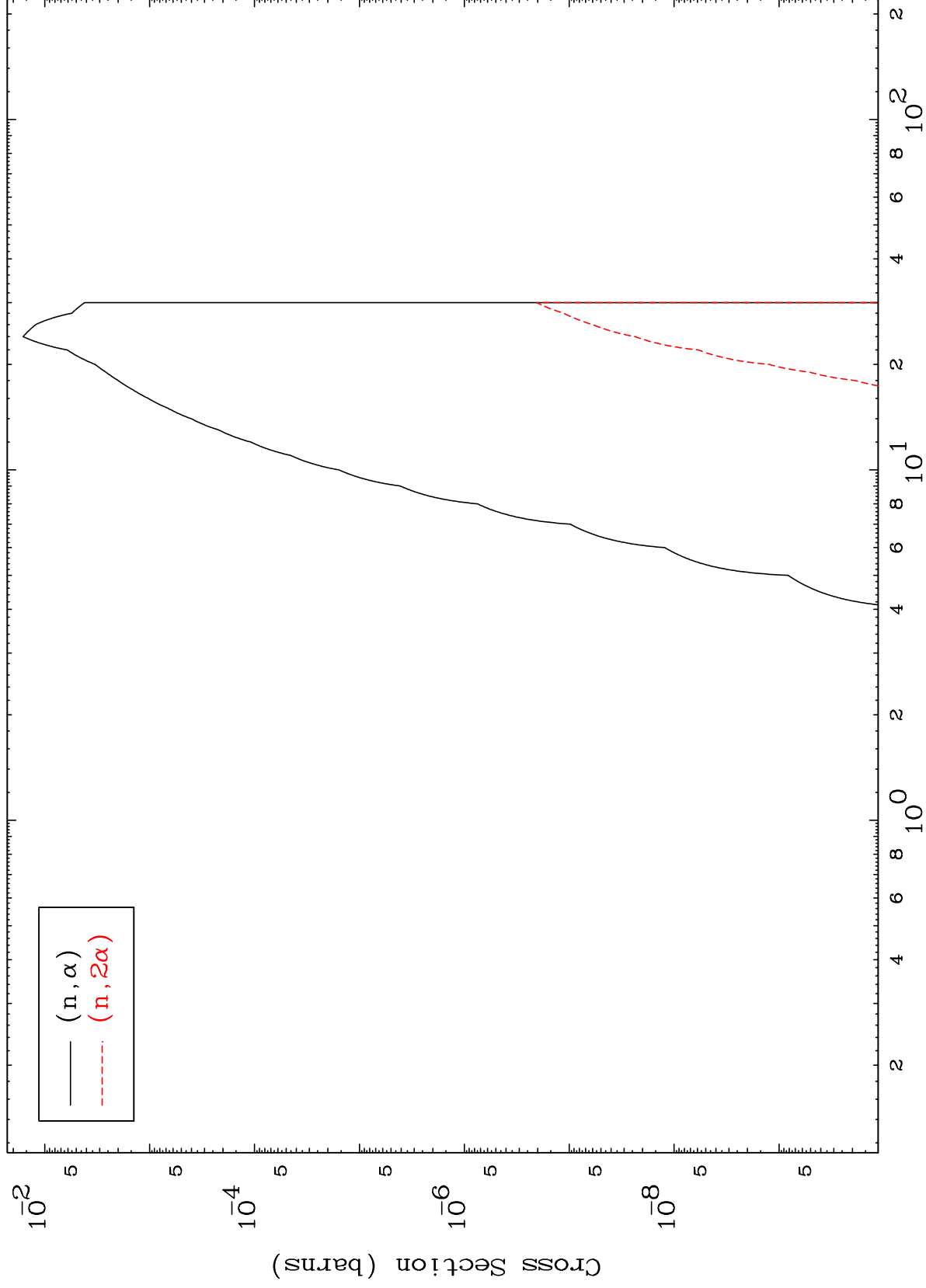
Incident Energy (MeV)

84-Po-207

MAT 8428

84-Po-207

(p, α) Levels
0 Kelvin Cross Sections



11

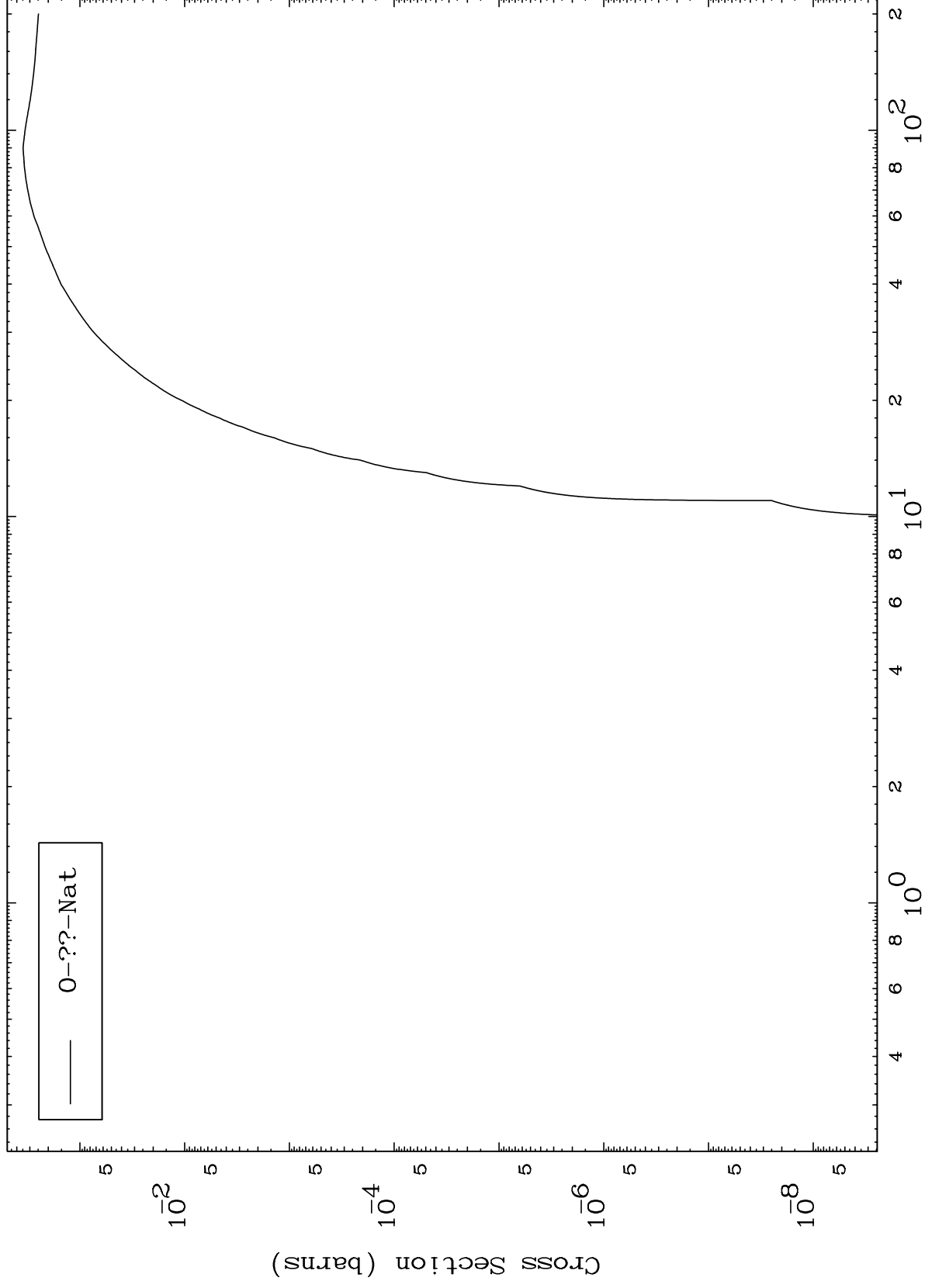
84-Po-207

MAT 8428

Fission

84-Po-207

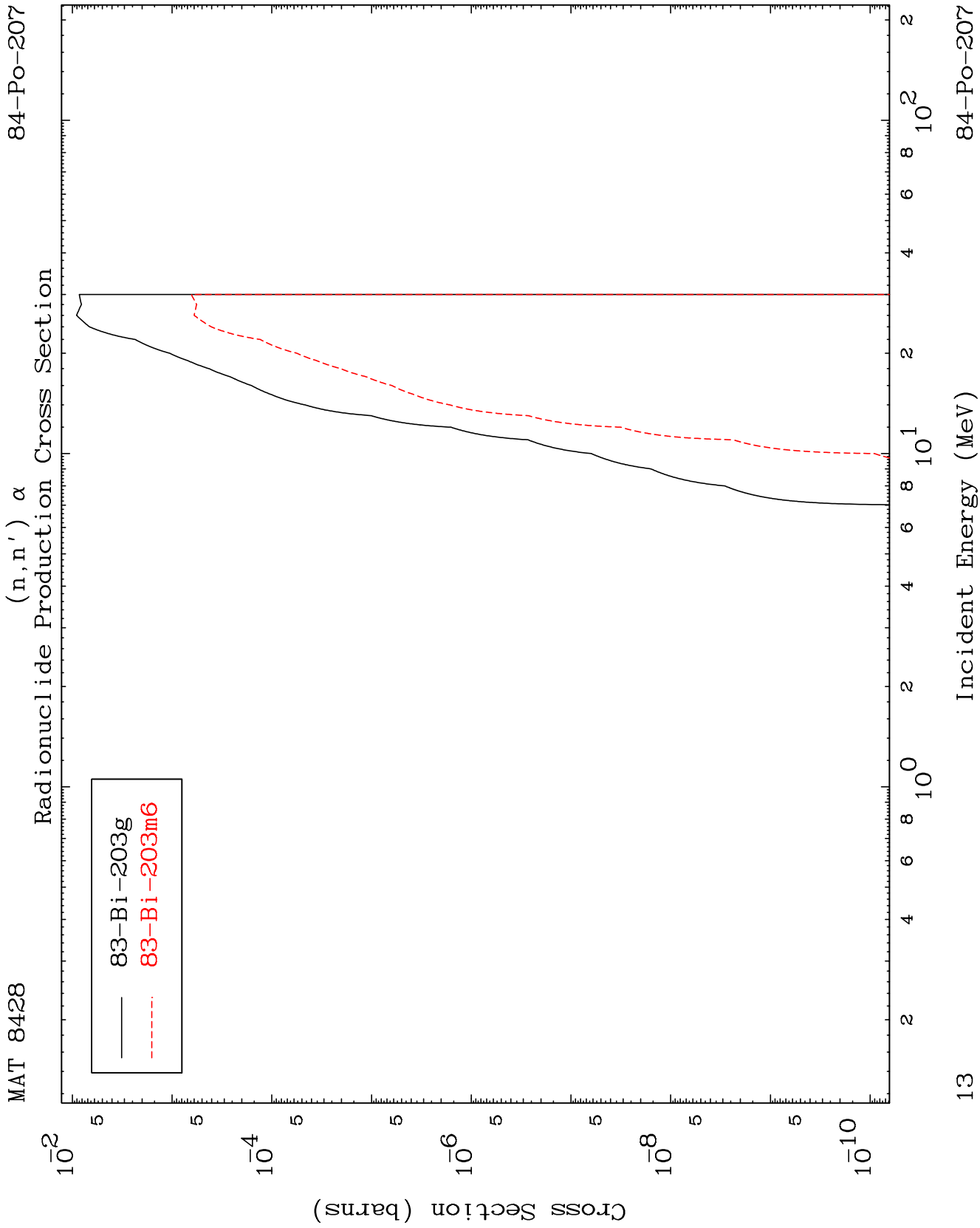
Radionuclide Production Cross Section



12

Incident Energy (MeV)

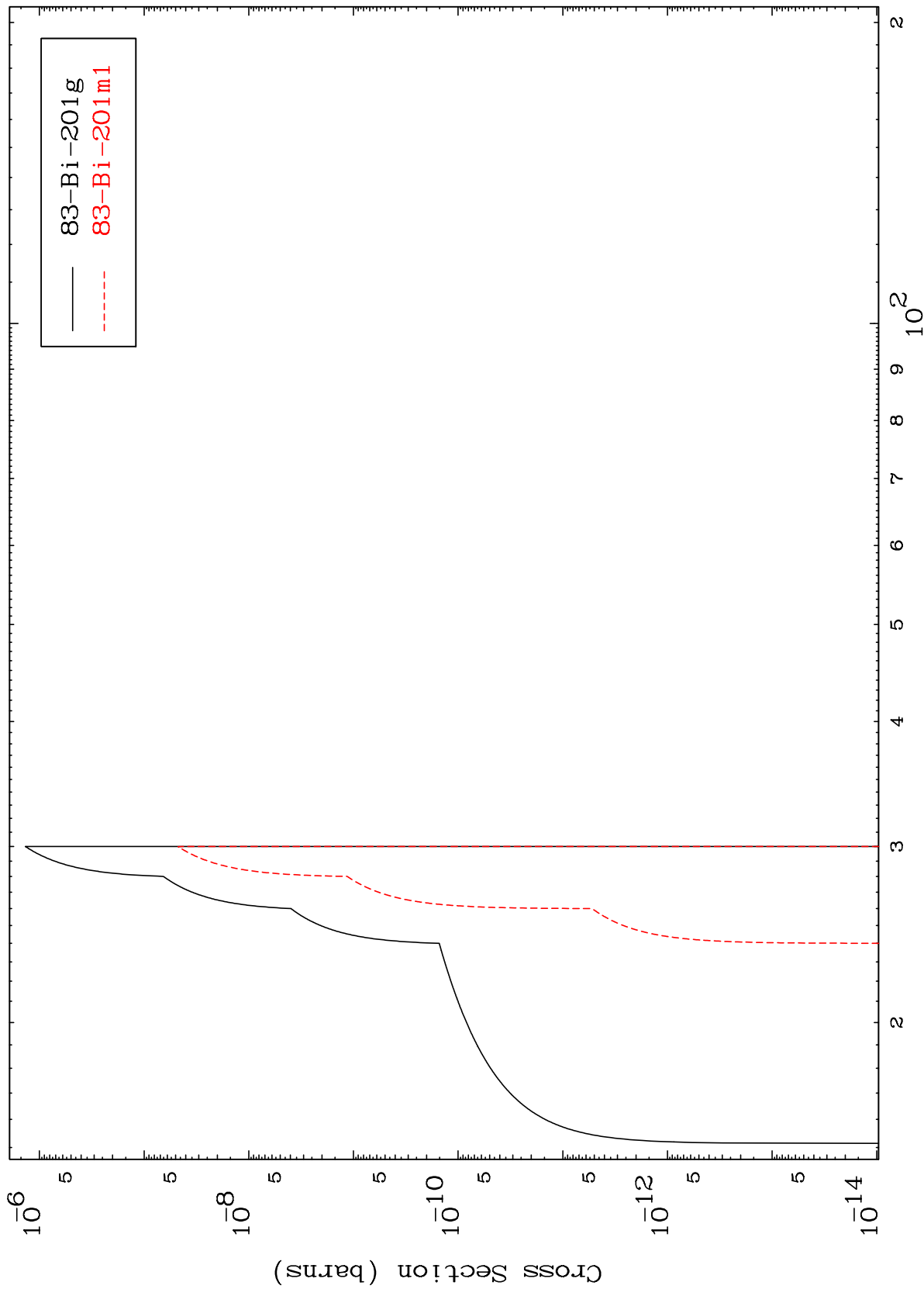
84-Po-207



MAT 8428

84-Po-207

$(n,3n) \alpha$
Radionuclide Production Cross Section



14

Incident Energy (MeV)

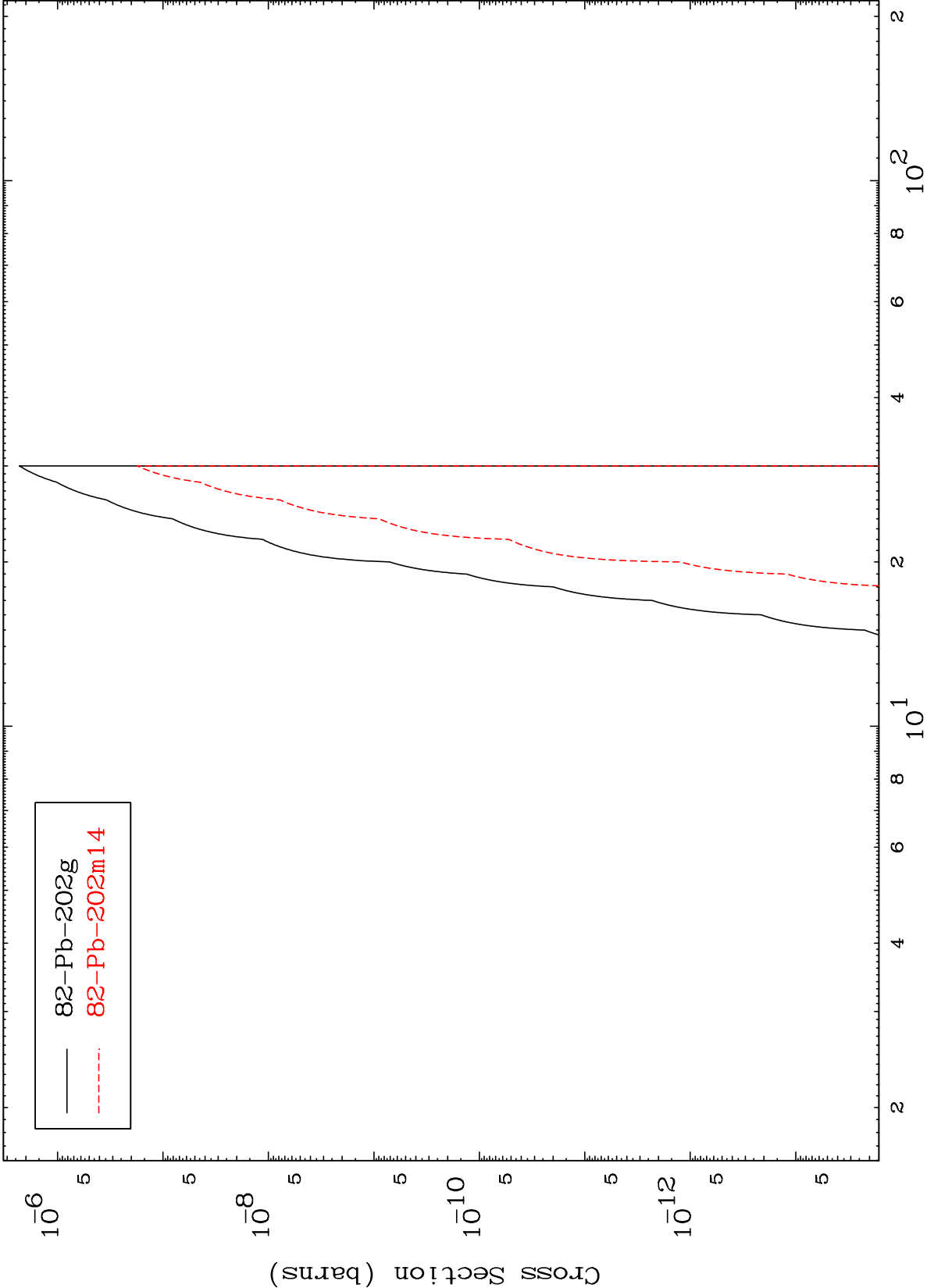
84-Po-207

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(n,n') p α

84-Po-207

Radionuclide Production Cross Section



15

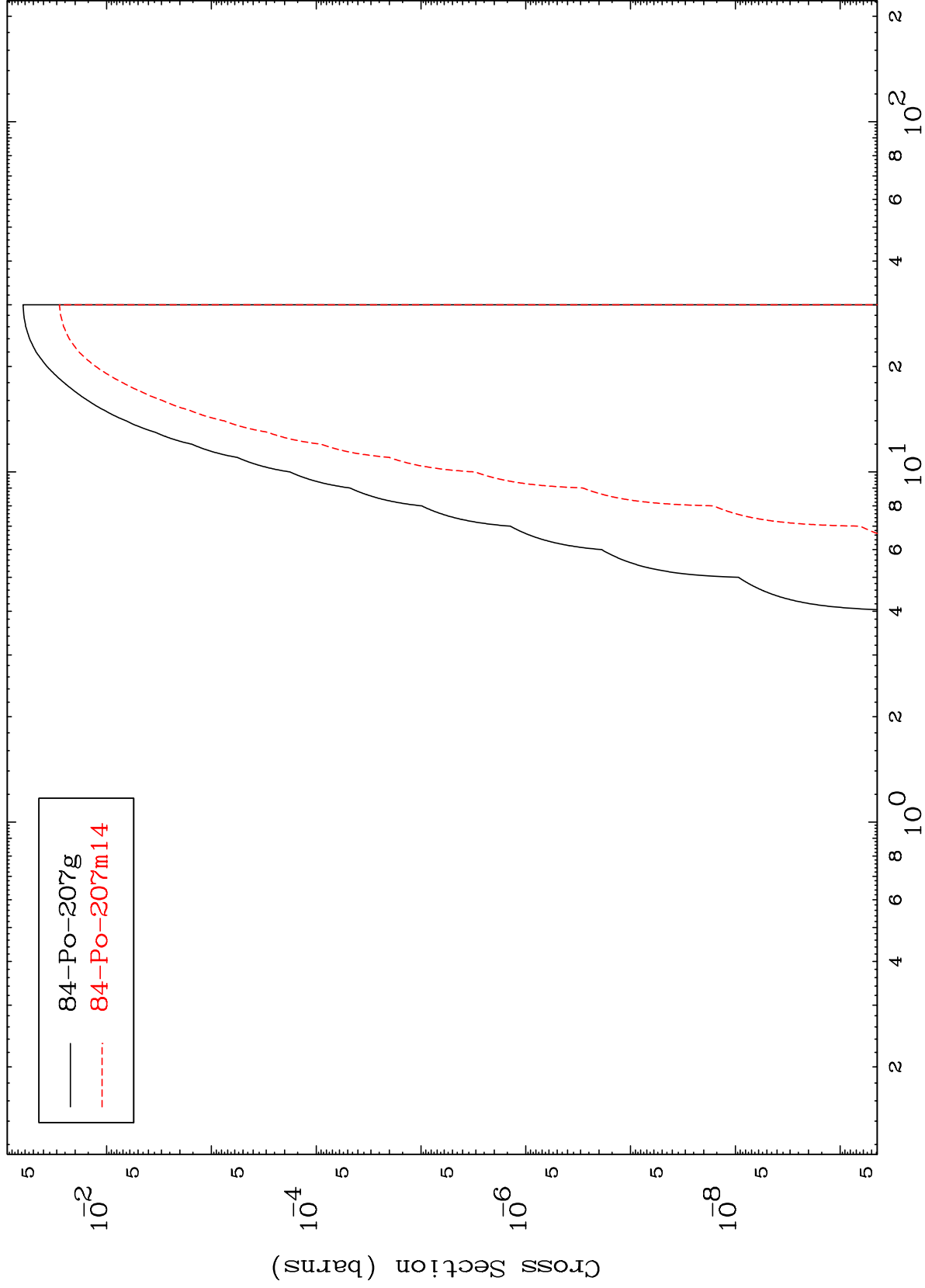
Incident Energy (MeV)

84-Po-207

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84-Po-207

Radionuclide Production Cross Section



Incident Energy (MeV)

84-Po-207

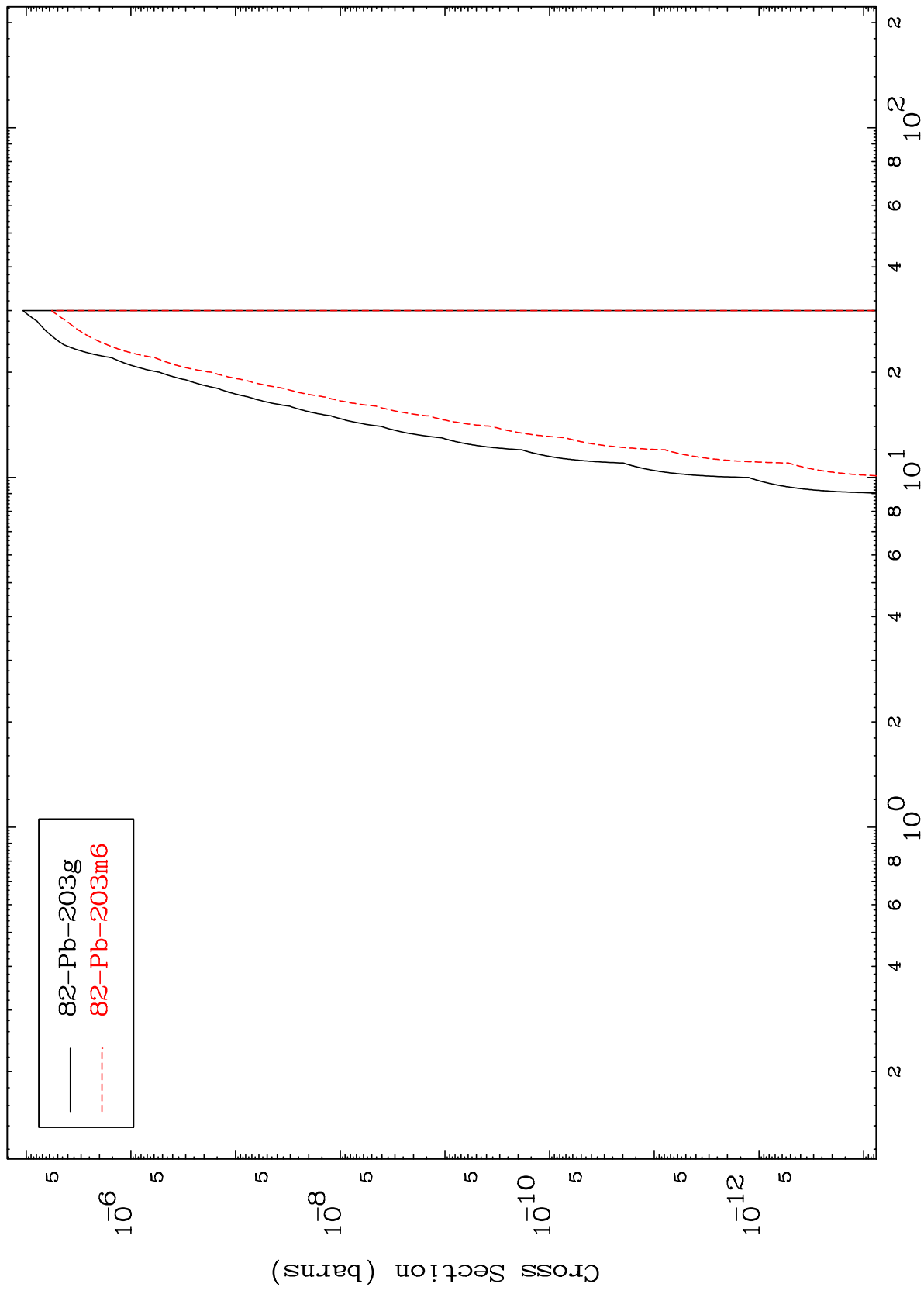
16

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84-Po-207

(n,p) α

Radionuclide Production Cross Section



17

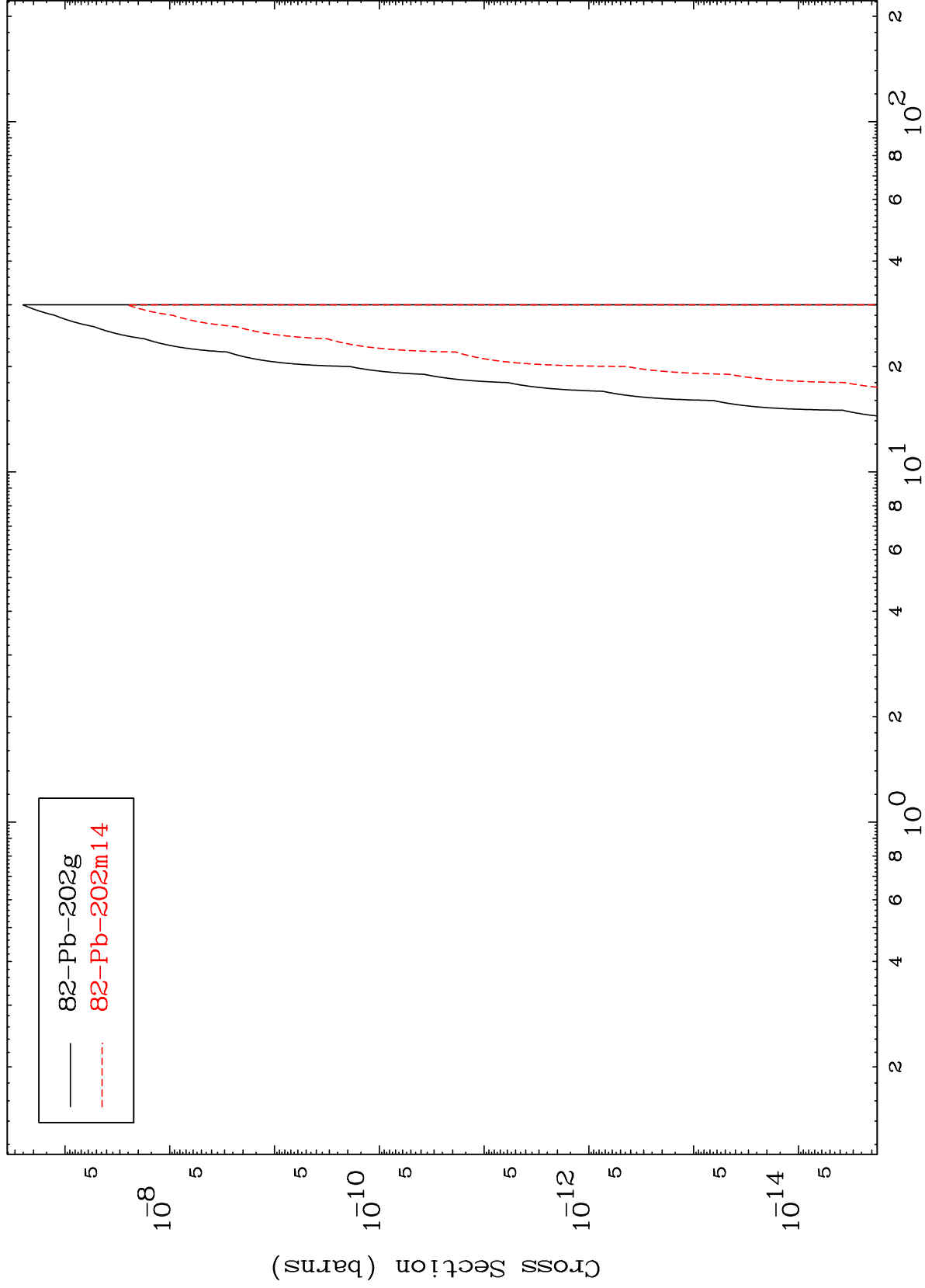
Incident Energy (MeV)

84-Po-207

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84-Po-207

Radionuclide Production Cross Section
(n,d) α



18

Incident Energy (MeV)

84-Po-207