

Program EVALPLOT
(Version 2021-1)

by

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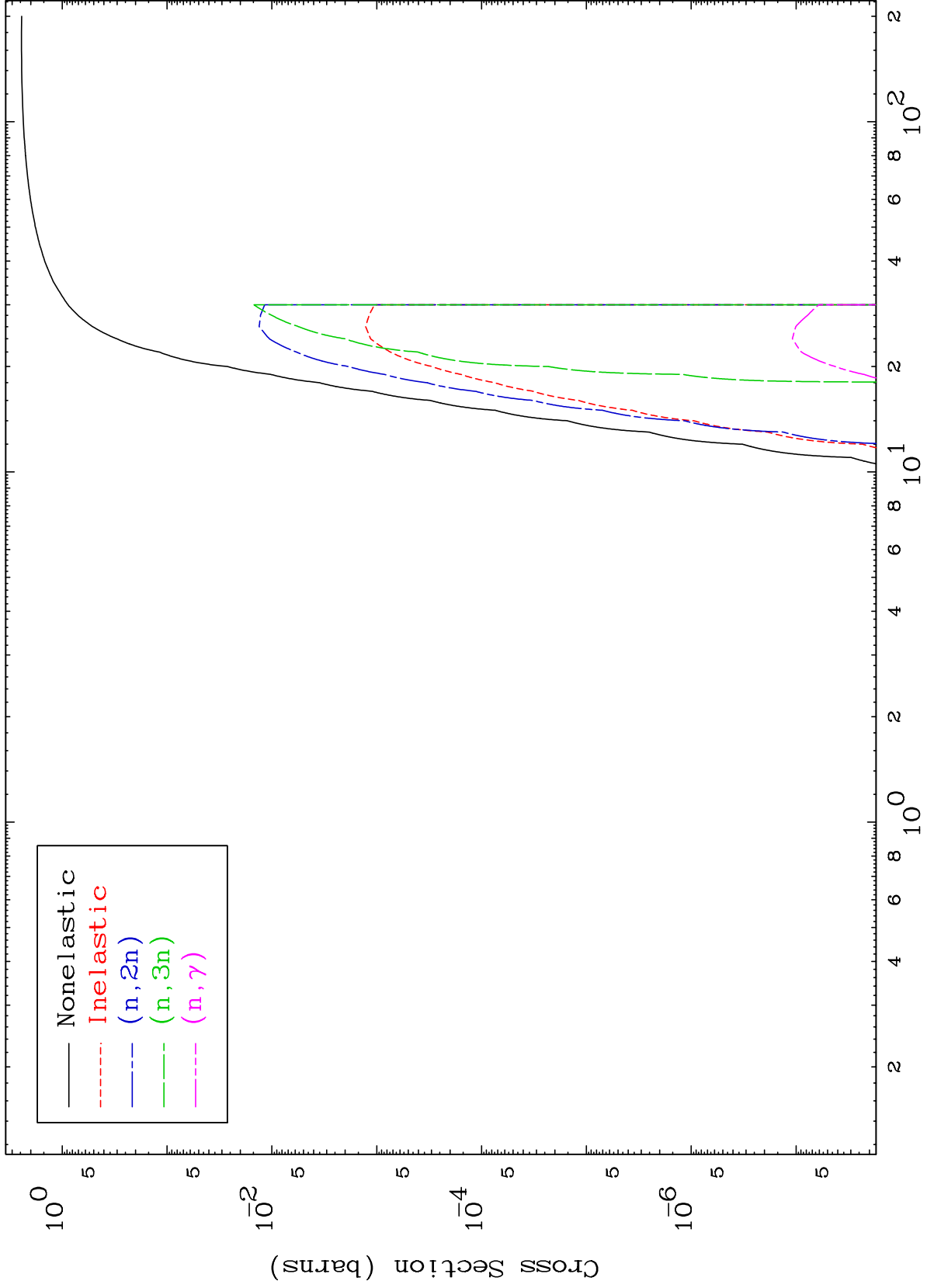
Press Mouse Button to Start

MAT 8428

He-3 Major

84-Po-207

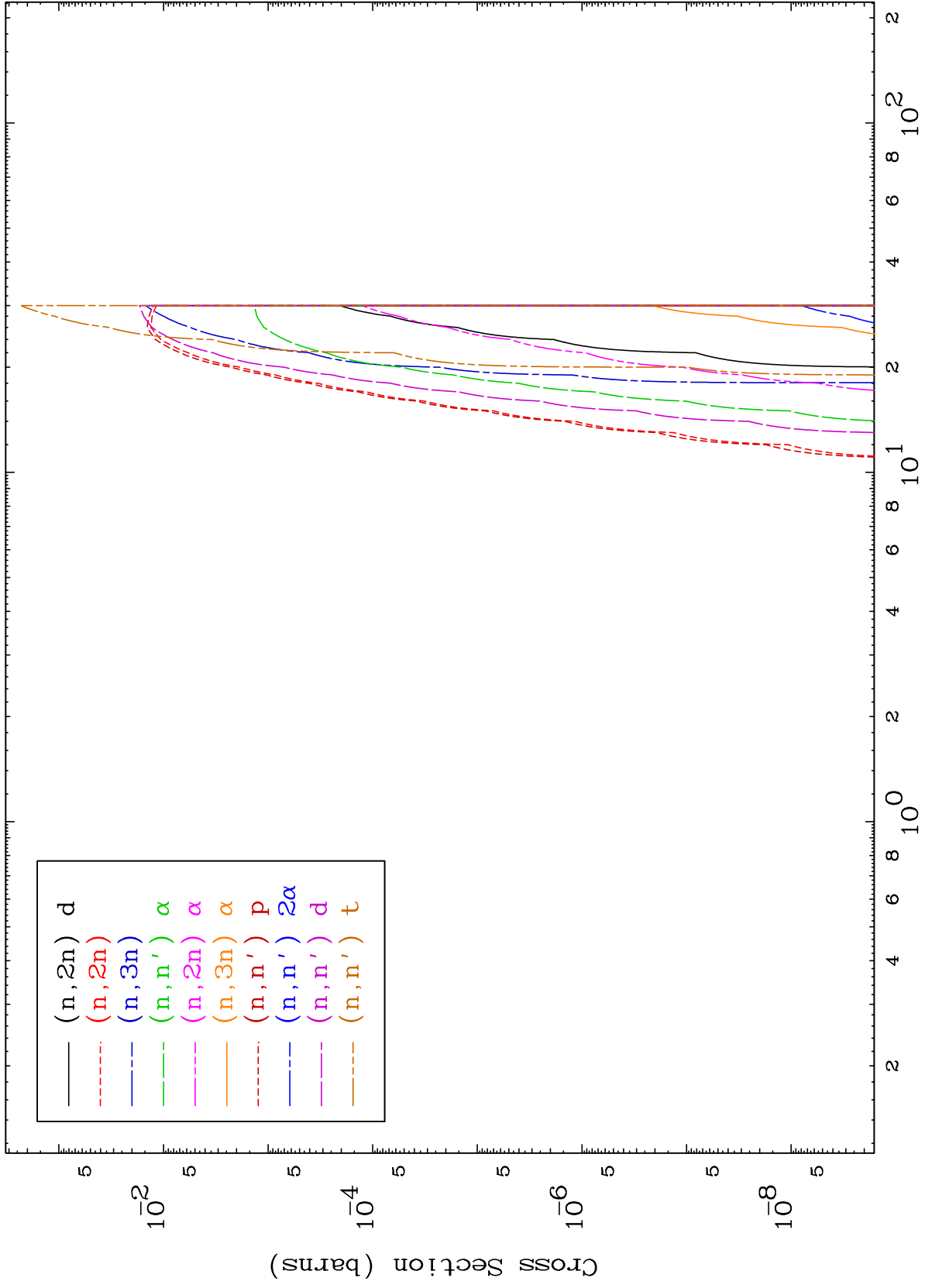
0 Kelvin Cross Sections



MAT 8428

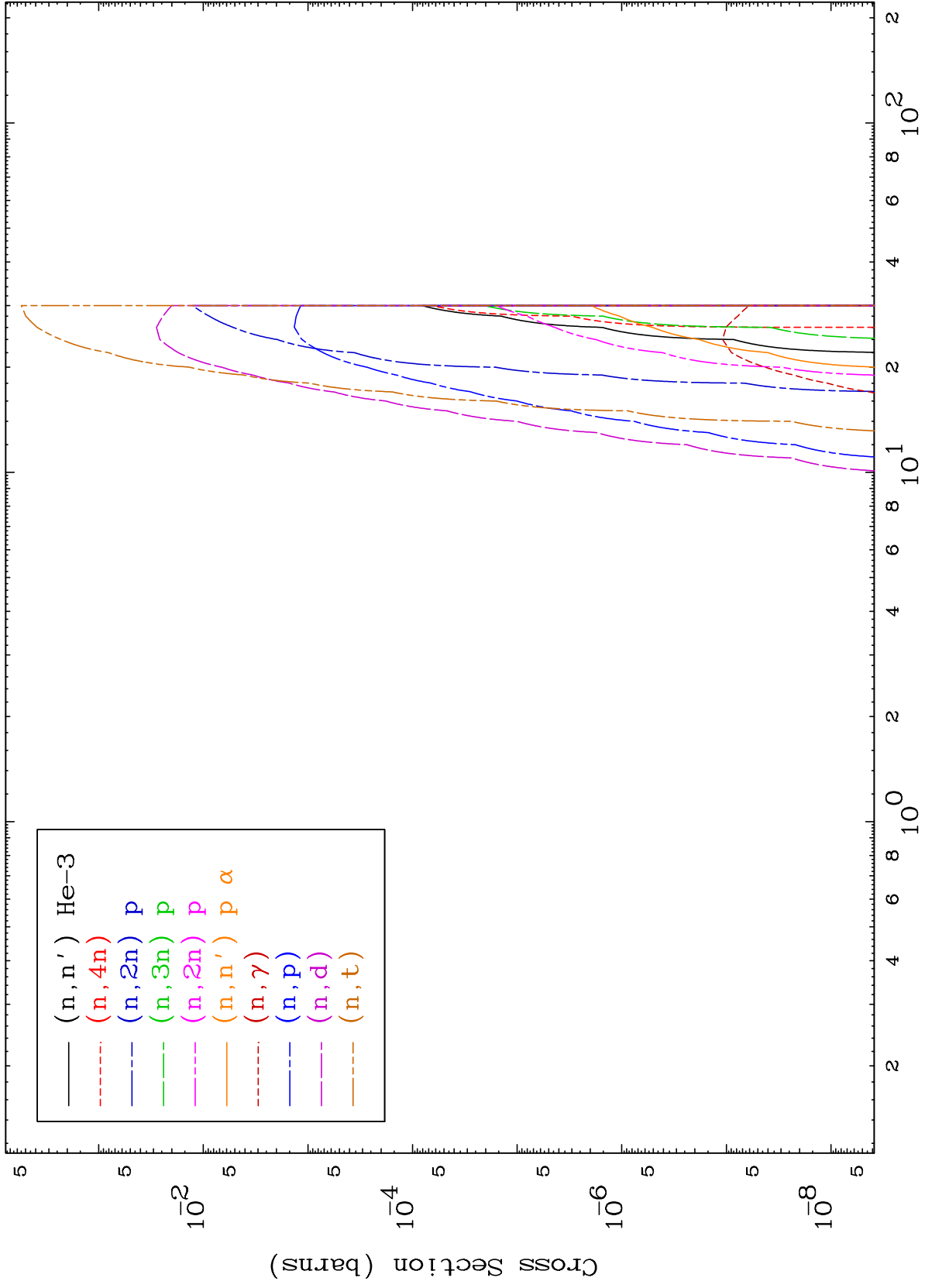
He-3 Neutron Absorption
0 Kelvin Cross Sections

84-Po-207



84-Po-207

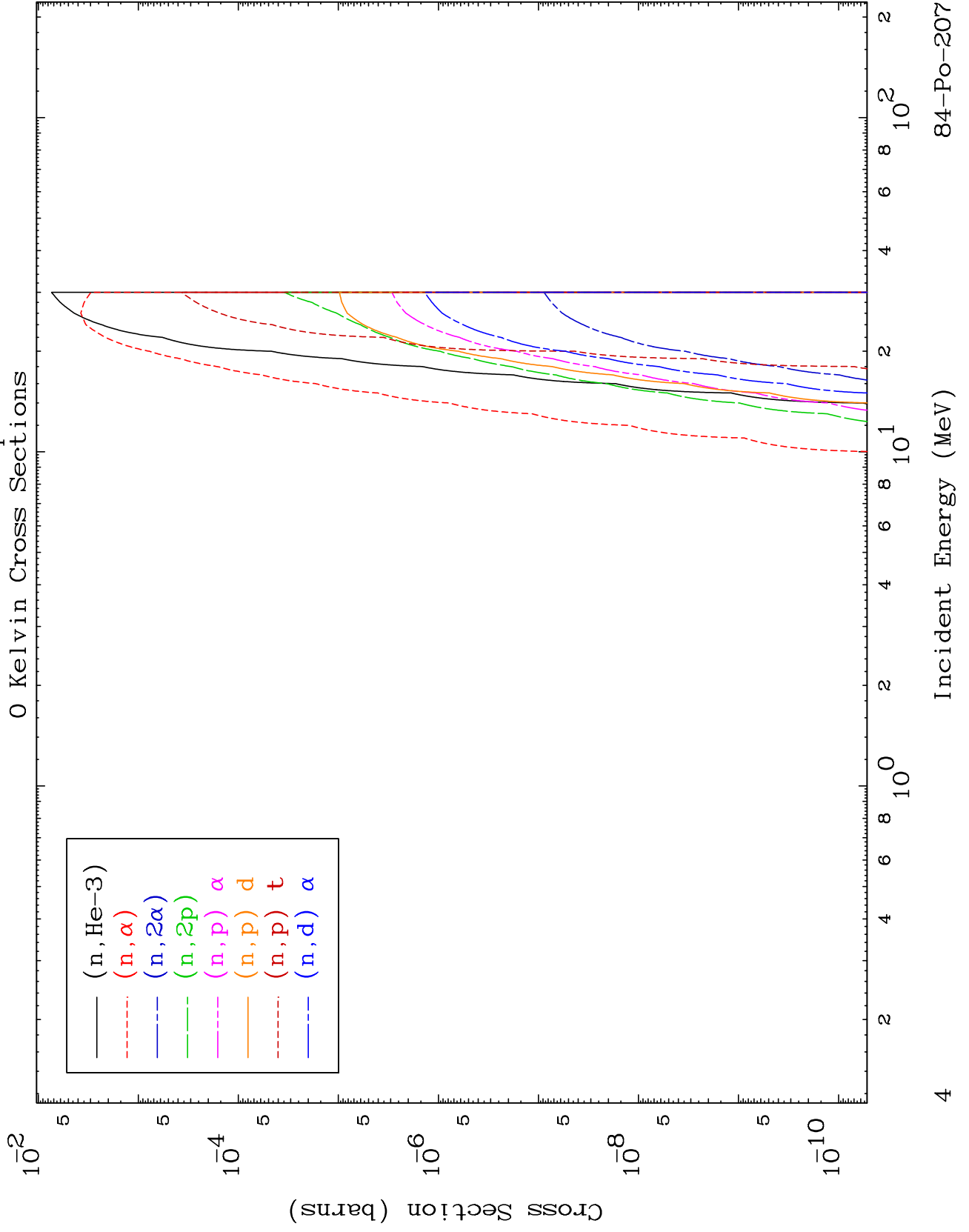
Incident Energy (MeV)

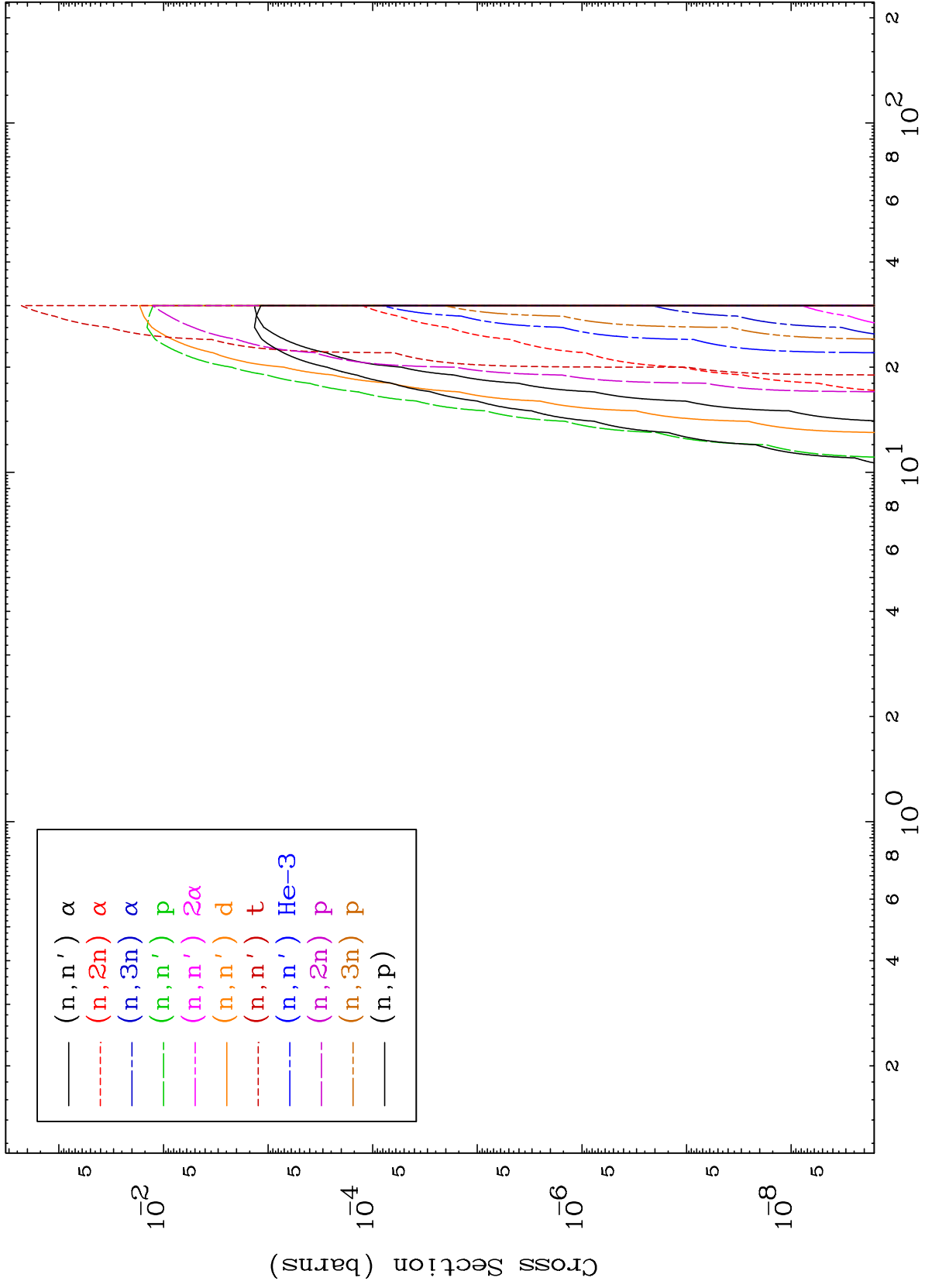


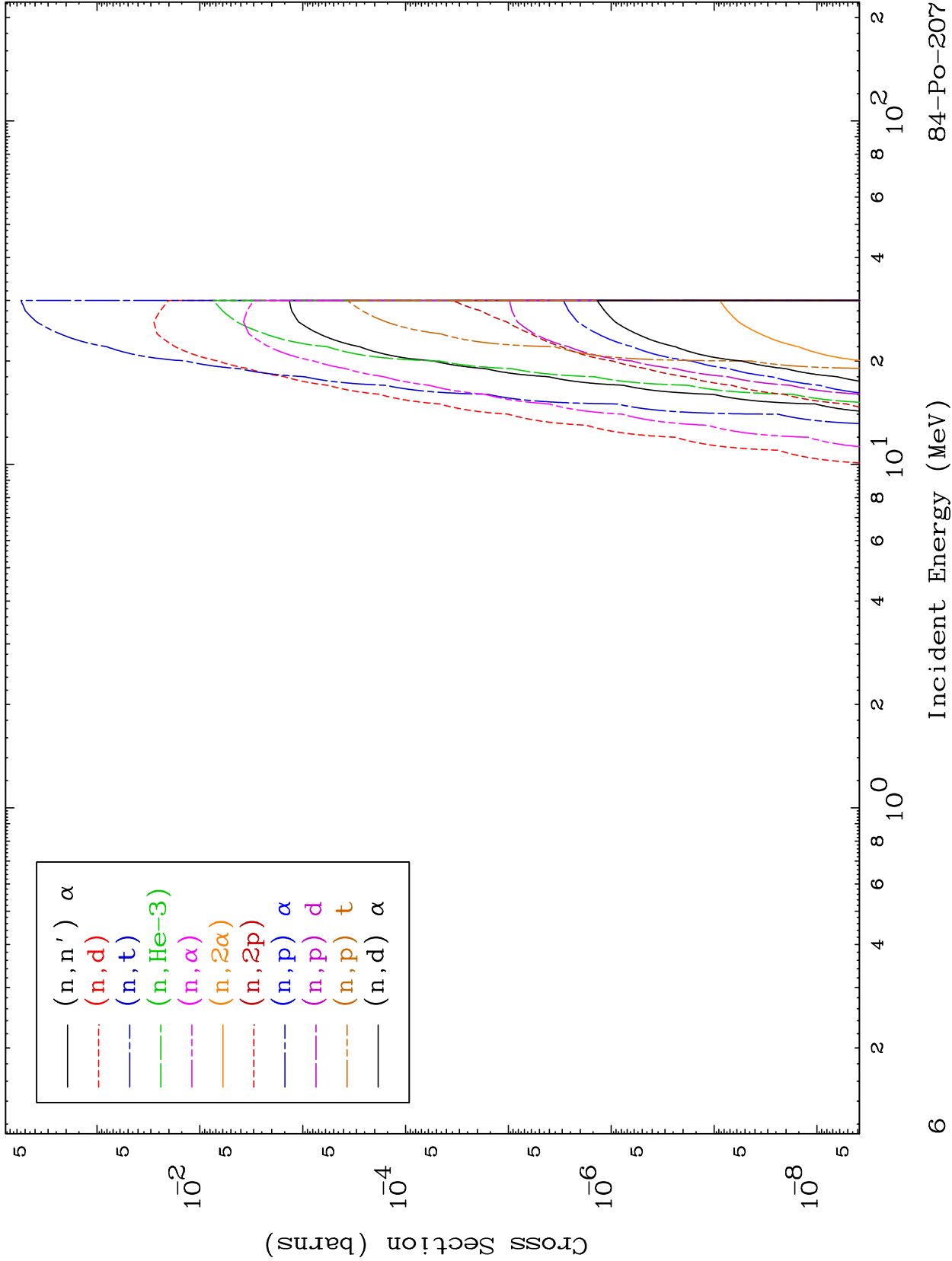
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He-3 Neutron Absorption
0 Kelvin Cross Sections

84-Po-207



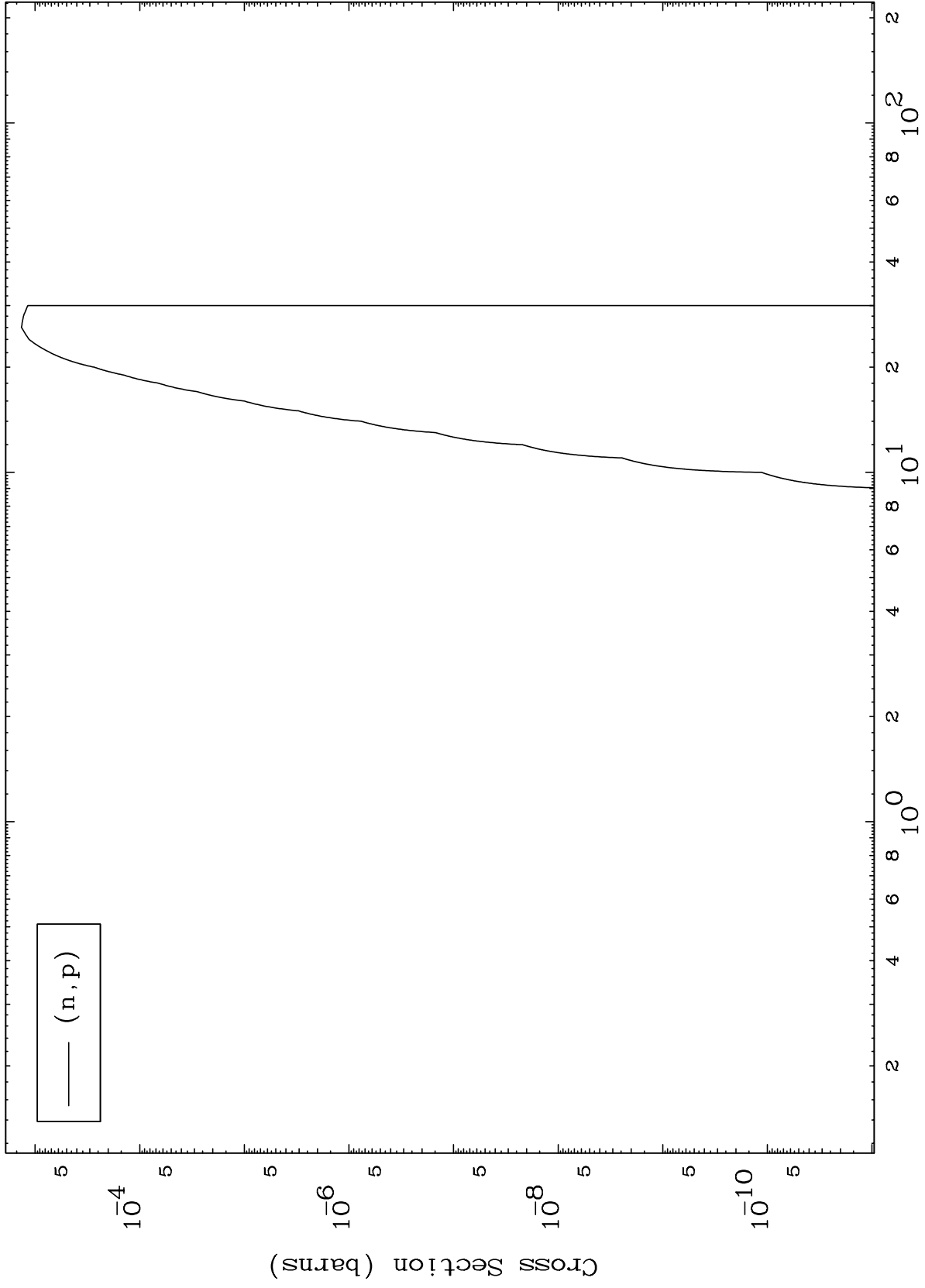




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(He-3,p) Levels
0 Kelvin Cross Sections

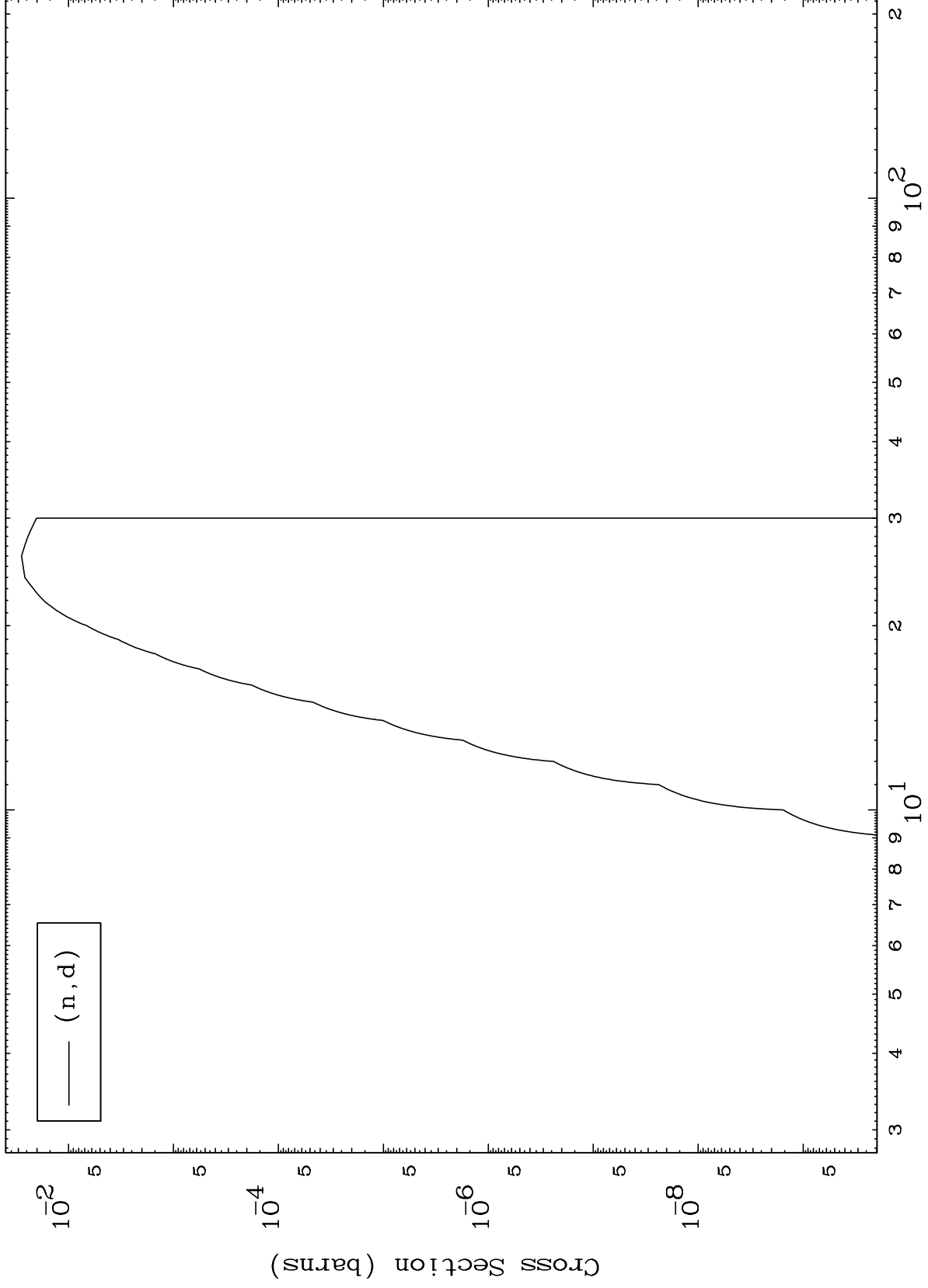
84-Po-207



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(He-3,d) Levels
0 Kelvin Cross Sections

84-Po-207



8

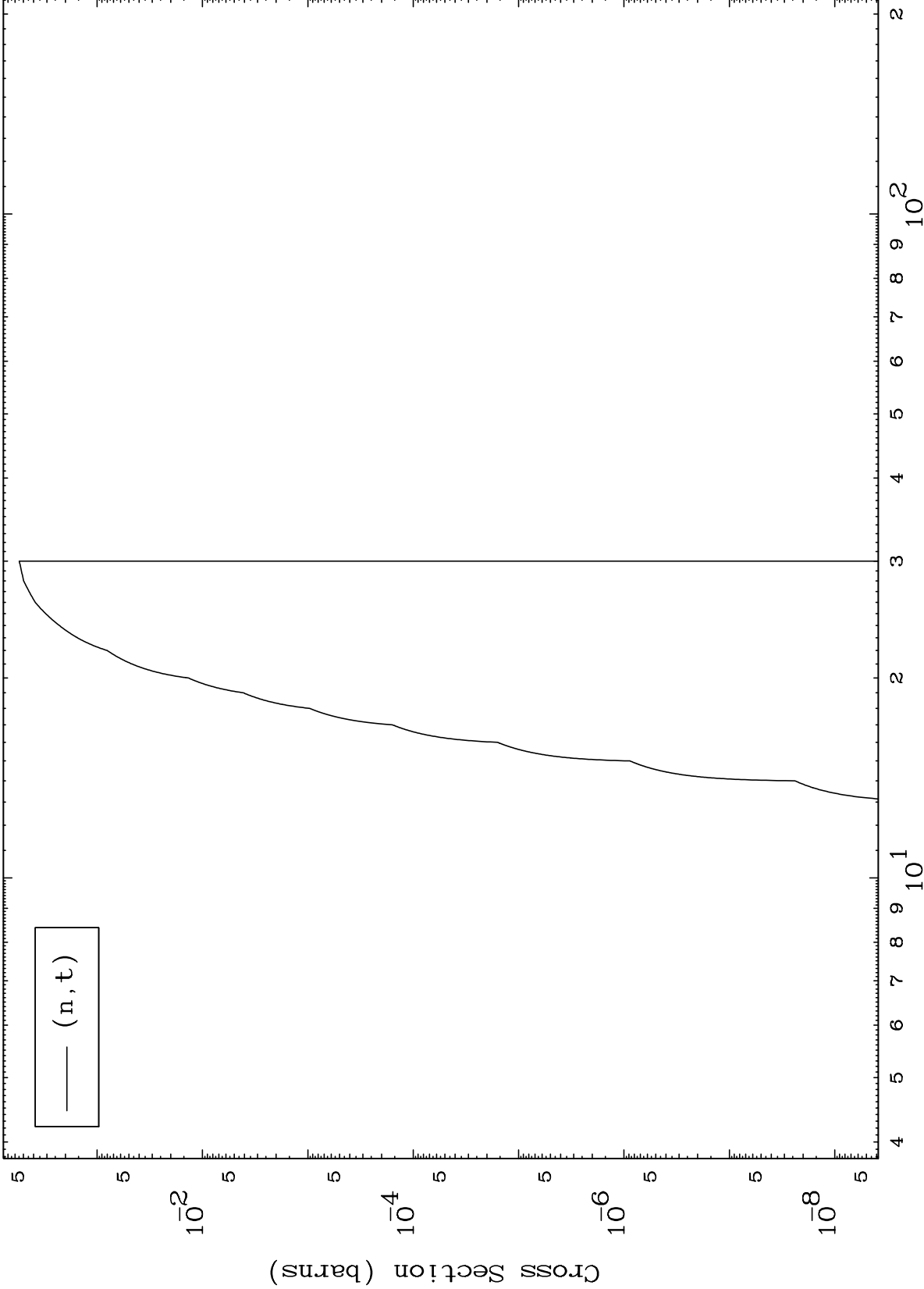
Incident Energy (MeV)

84-Po-207

MAT 8428

(He-3,t) Levels
0 Kelvin Cross Sections

84-Po-207



(n, t)

9

Incident Energy (MeV)

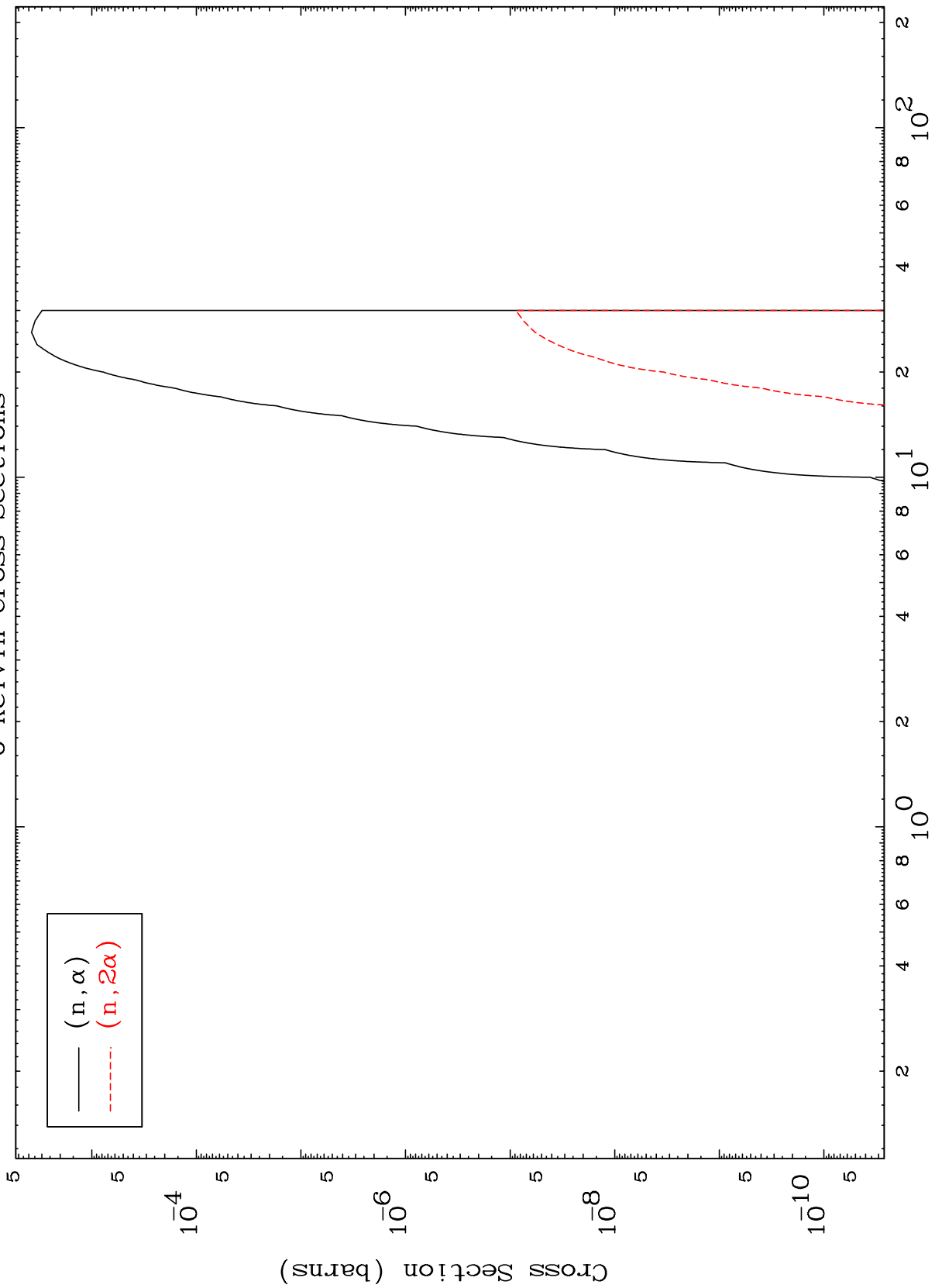
84-Po-207

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(He-3, α) Levels

84-Po-207

0 Kelvin Cross Sections

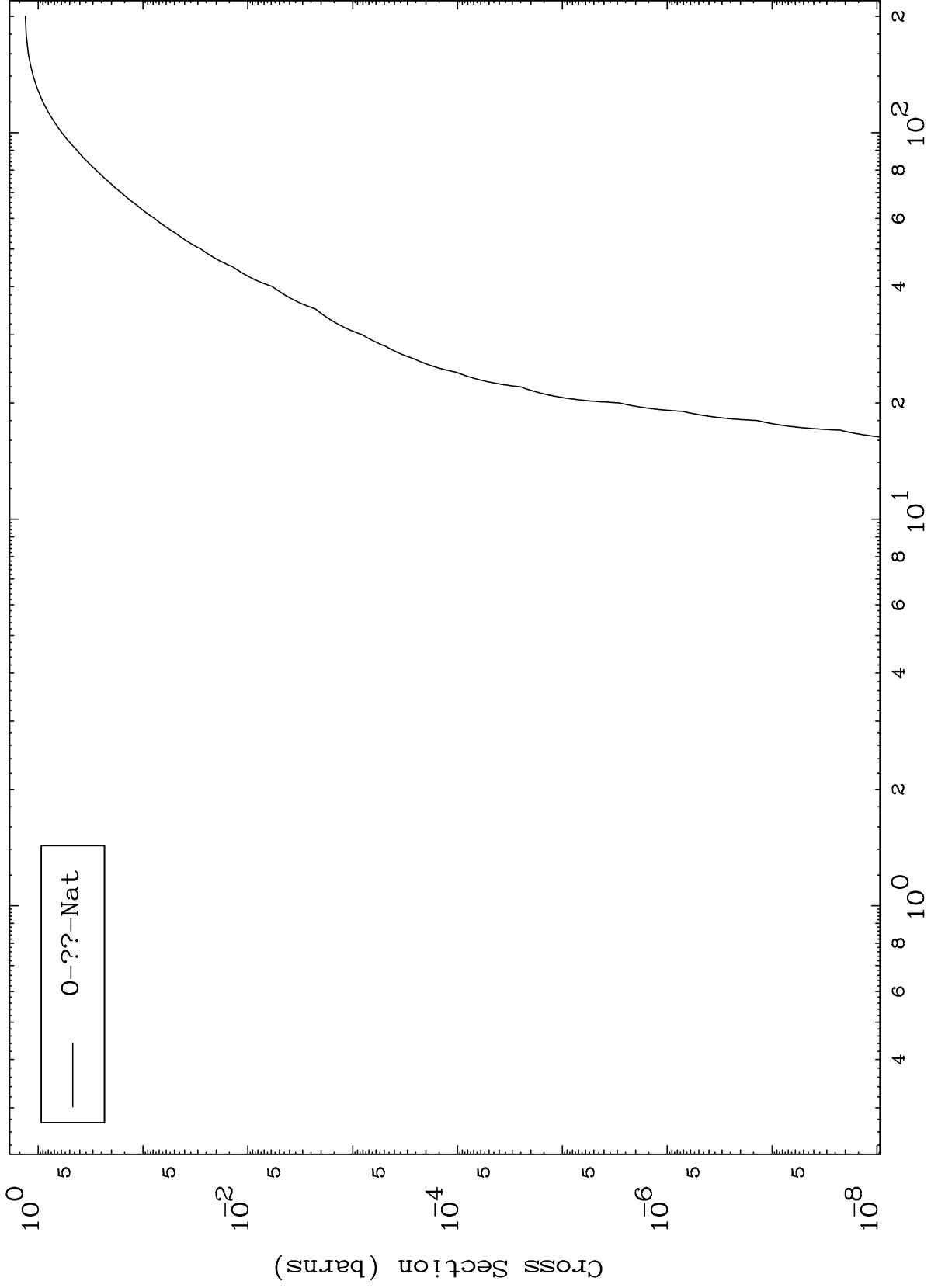


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Fission

84-Po-207

Radionuclide Production Cross Section



12

Incident Energy (MeV)

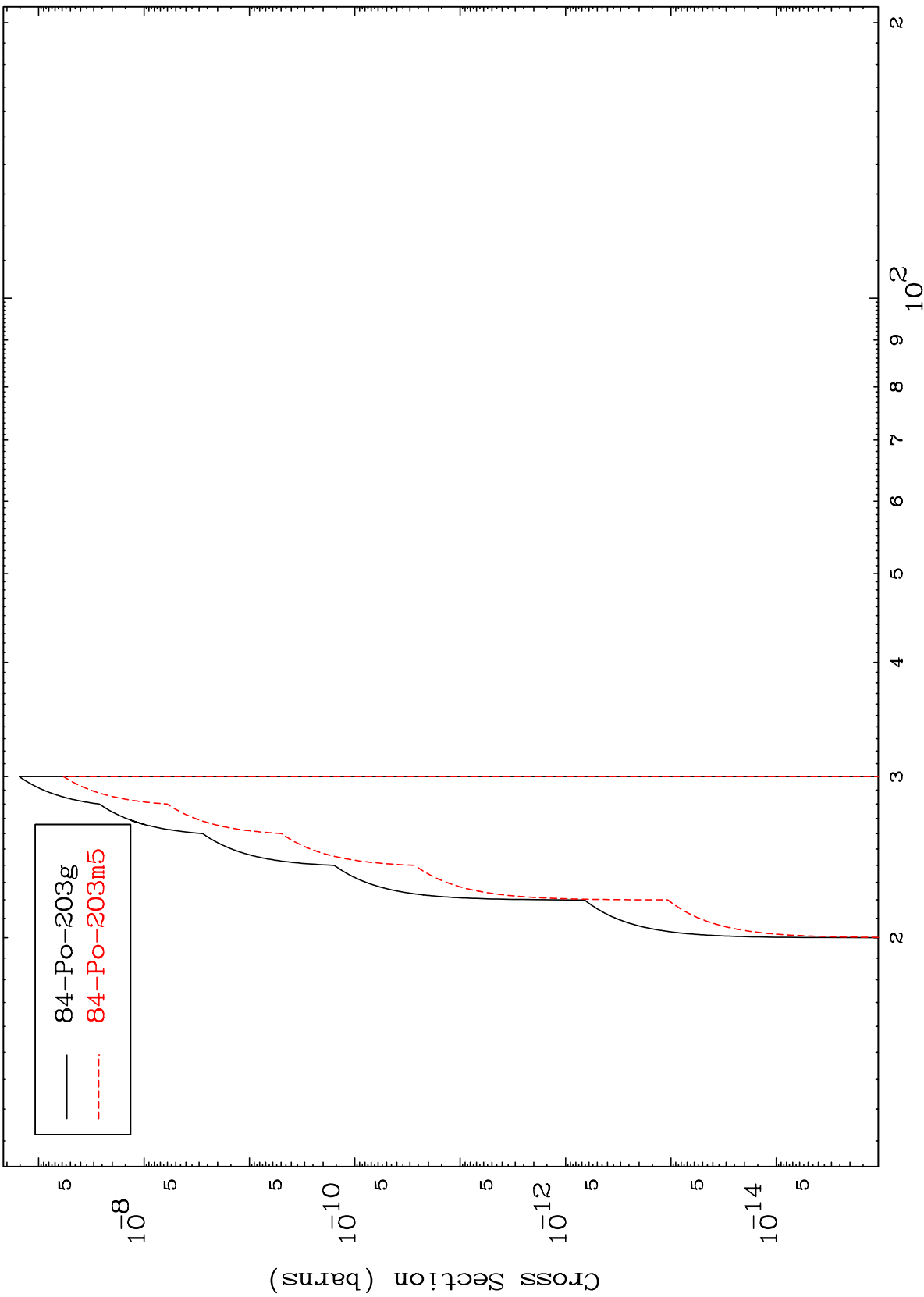
84-Po-207

MAT 8428

(n,3n) α

84-Po-207

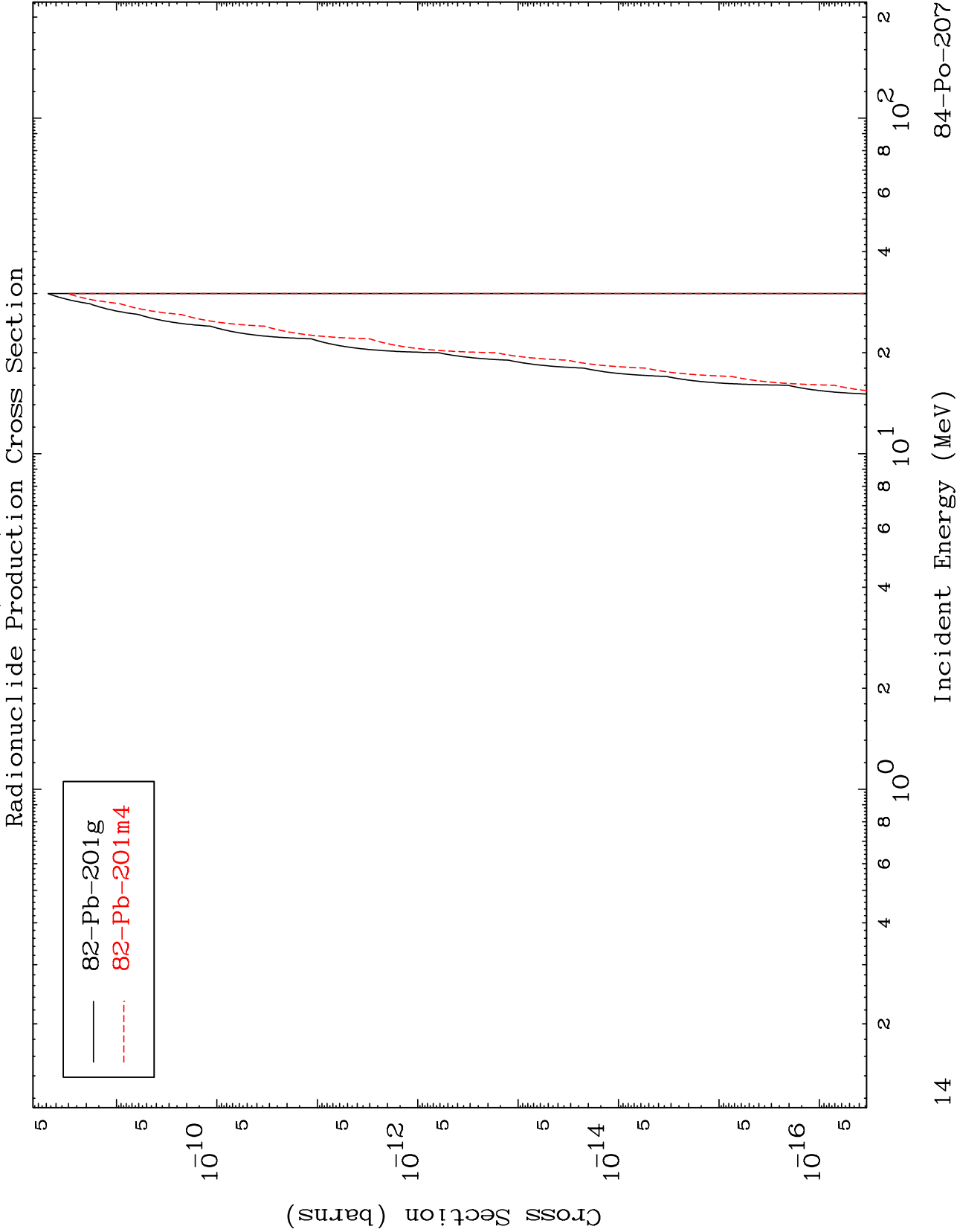
Radionuclide Production Cross Section



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(n,n') 2 α

84-Po-207

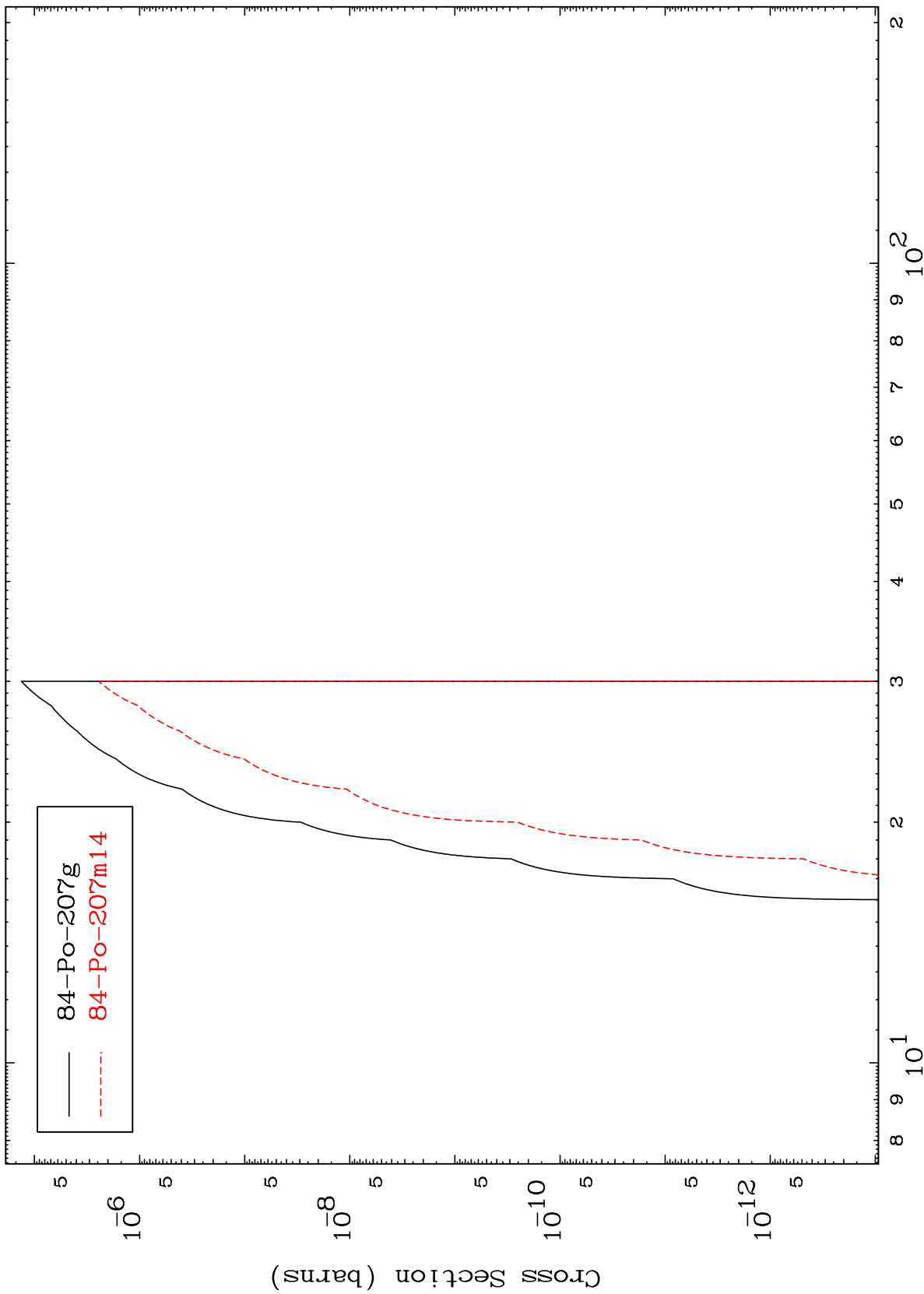


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(n,2n) p

84-Po-207

Radionuclide Production Cross Section



15

Incident Energy (MeV)

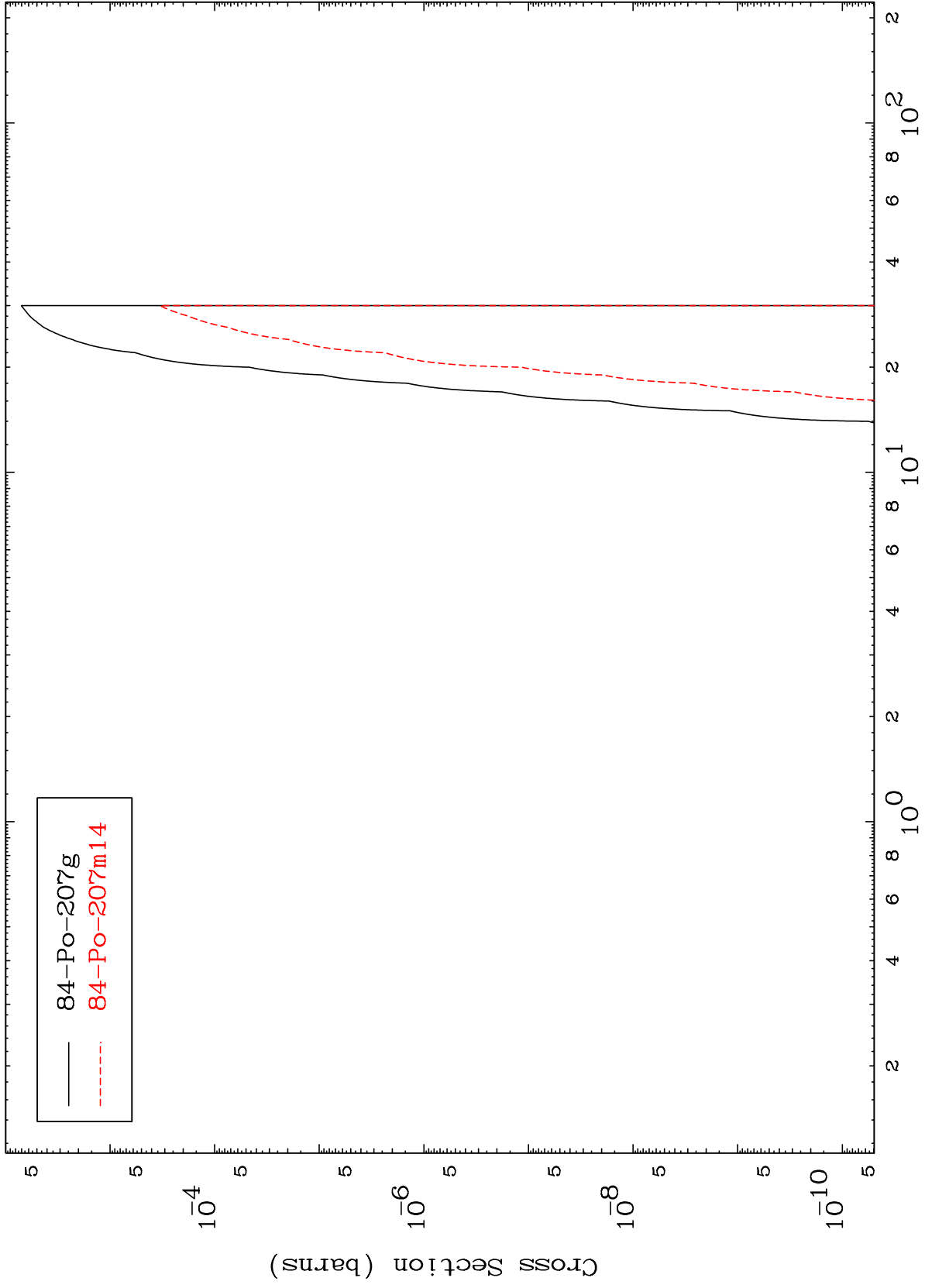
84-Po-207

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(n,He-3)

84-Po-207

Radionuclide Production Cross Section



84-Po-207g
84-Po-207m14

16

Incident Energy (MeV)

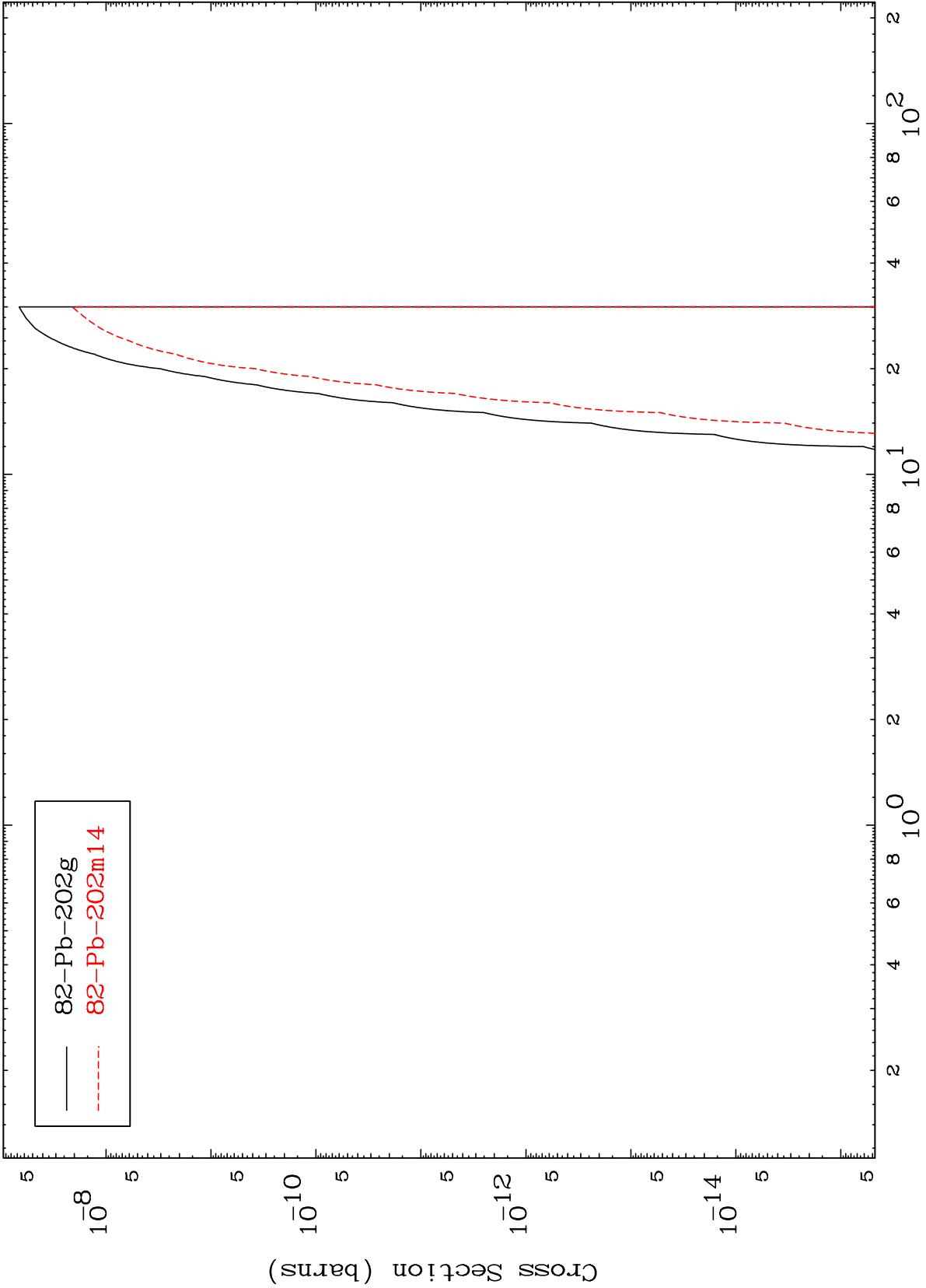
84-Po-207

MAT 8428

(n,2α)

84-Po-207

Radionuclide Production Cross Section

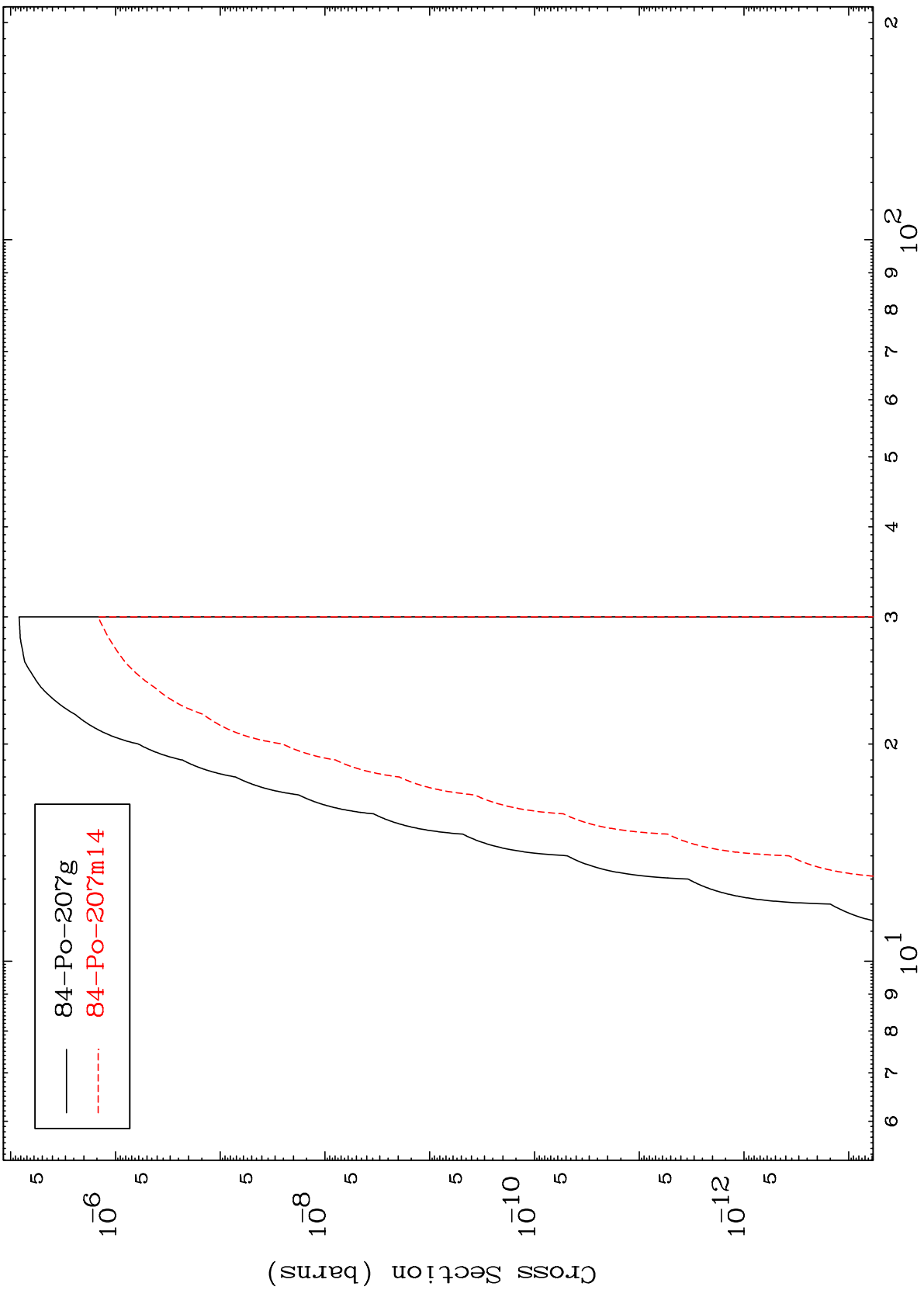


MAT 8428

(n,p) d

84-Po-207

Radionuclide Production Cross Section



18

Incident Energy (MeV)

84-Po-207