

Program EVALPLOT
(Version 2021-1)

by

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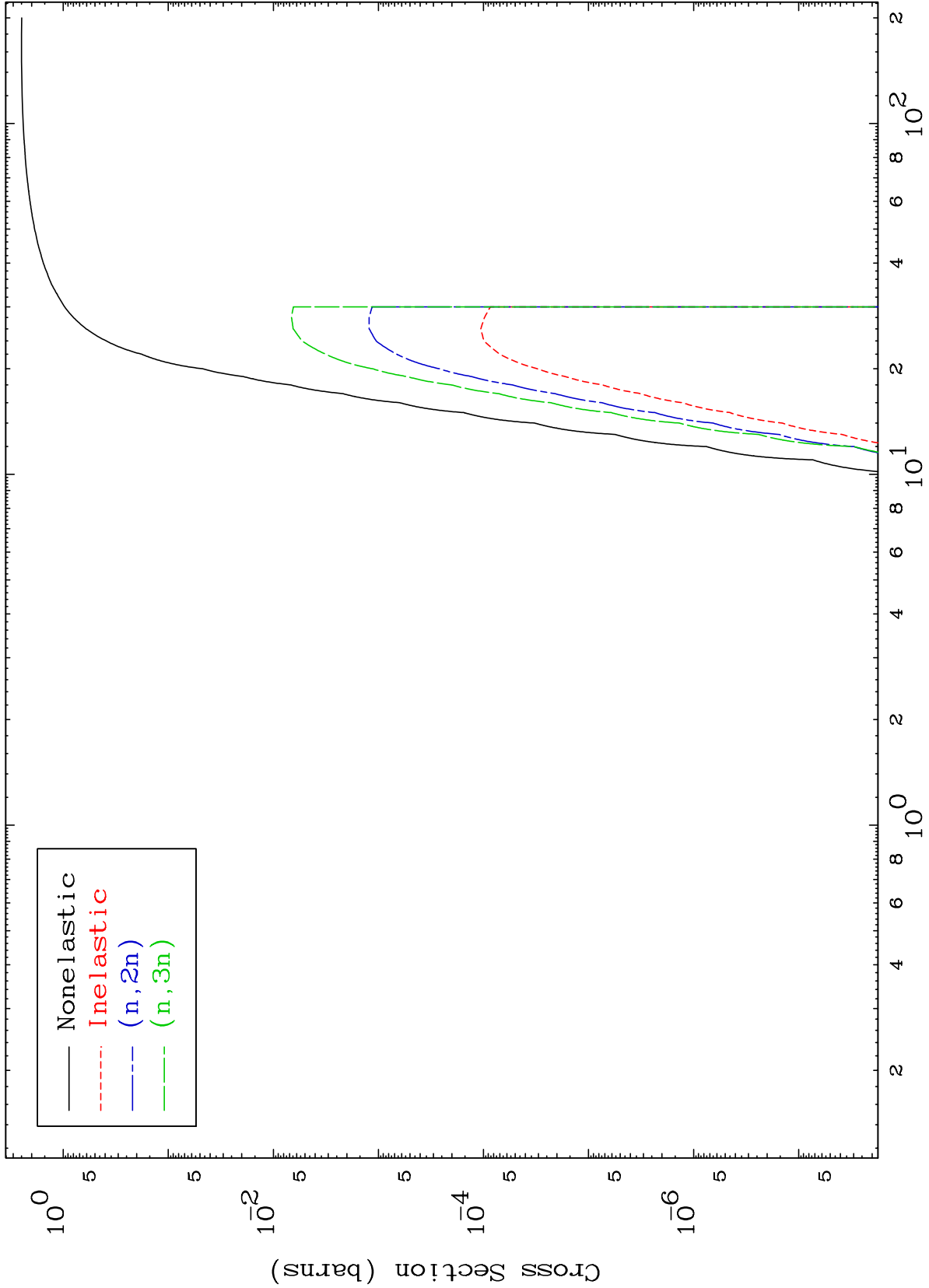
Press Mouse Button to Start

MAT 8249

He-3 Major

82-Pb-212

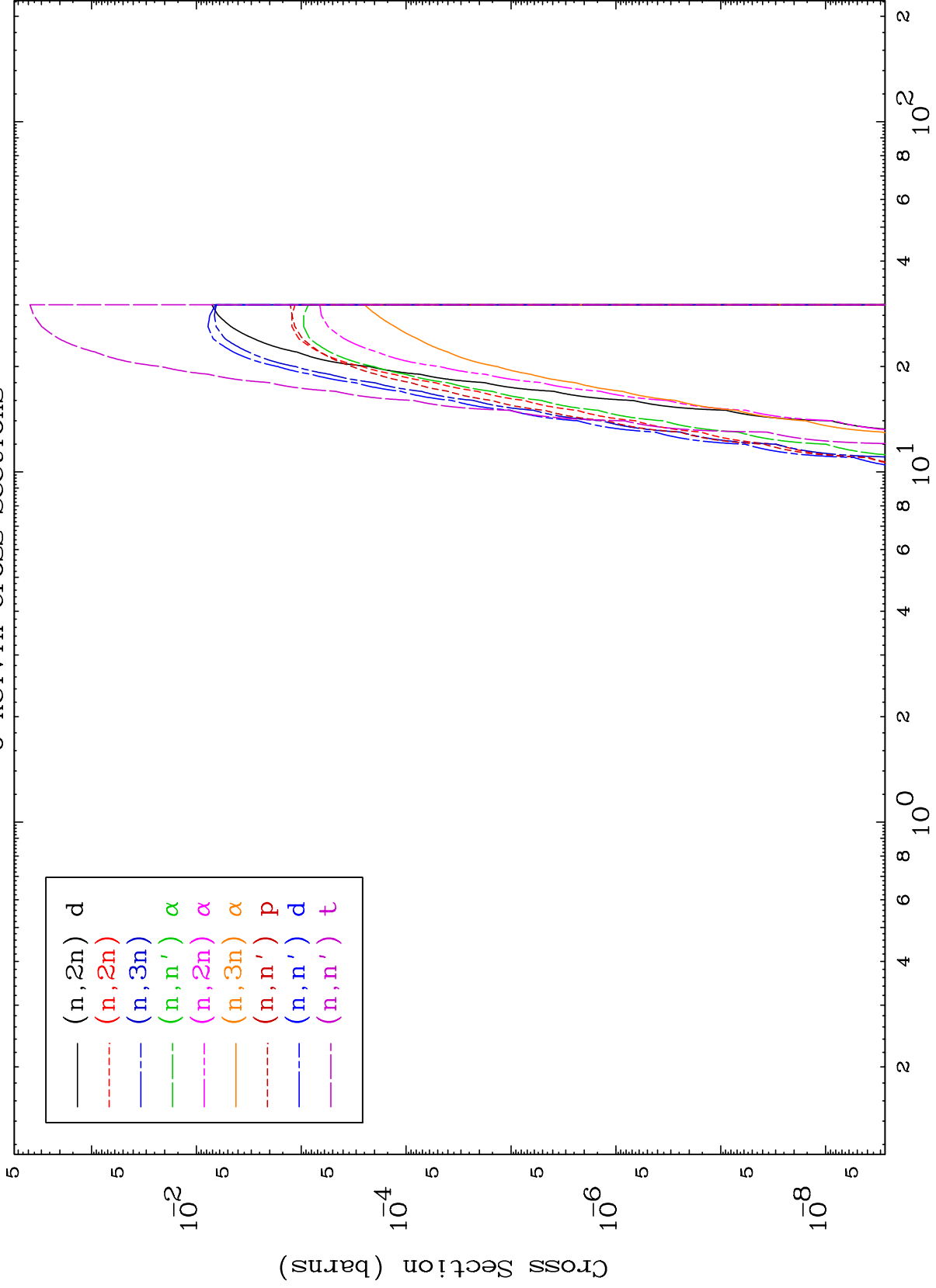
0 Kelvin Cross Sections

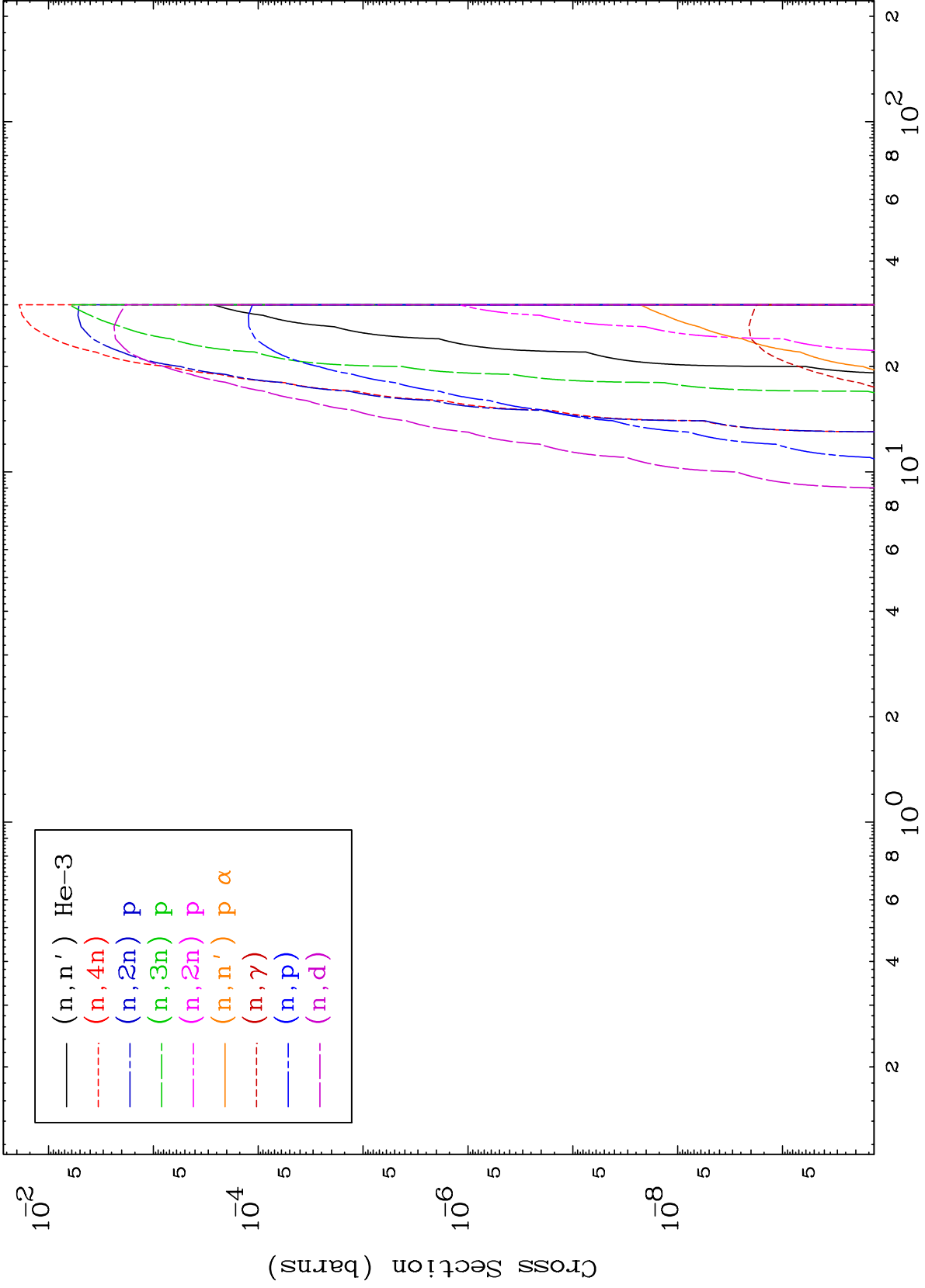


MAT 8249

He-3 Neutron Absorption
0 Kelvin Cross Sections

82-Pb-212

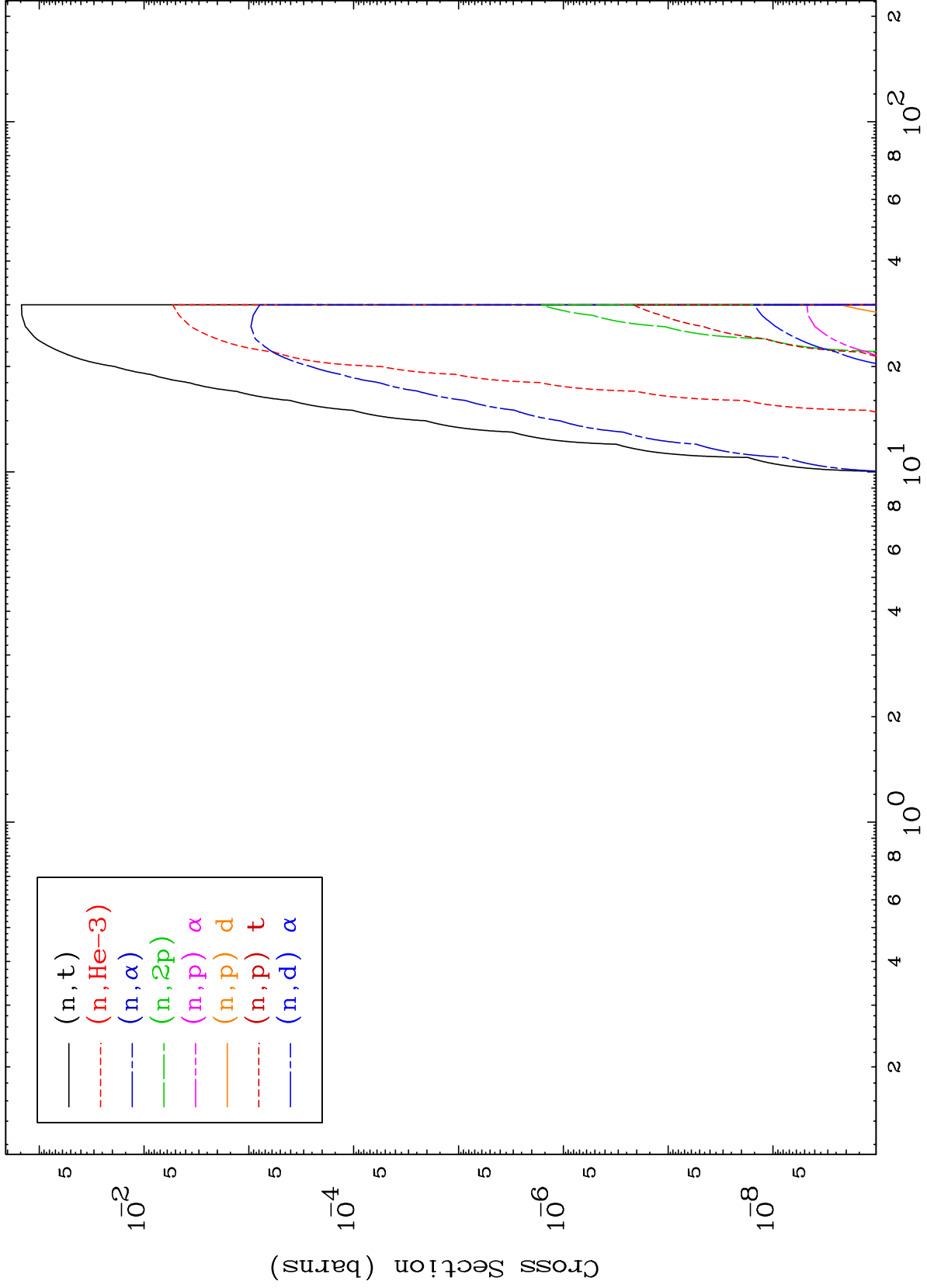




MAT 8249

He-3 Neutron Absorption
0 Kelvin Cross Sections

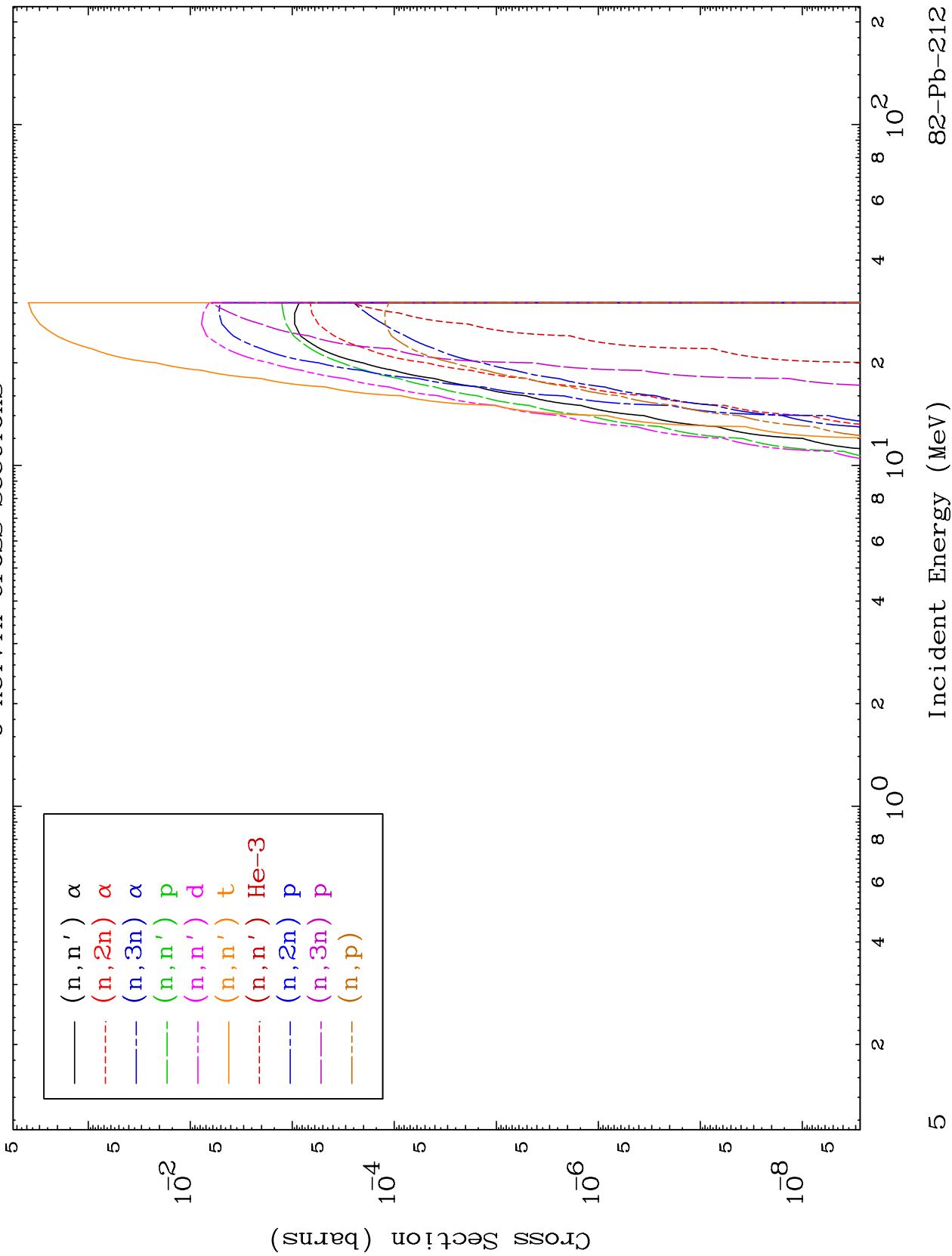
82-Pb-212



MAT 8249

He-3 Charged Particle
0 Kelvin Cross Sections

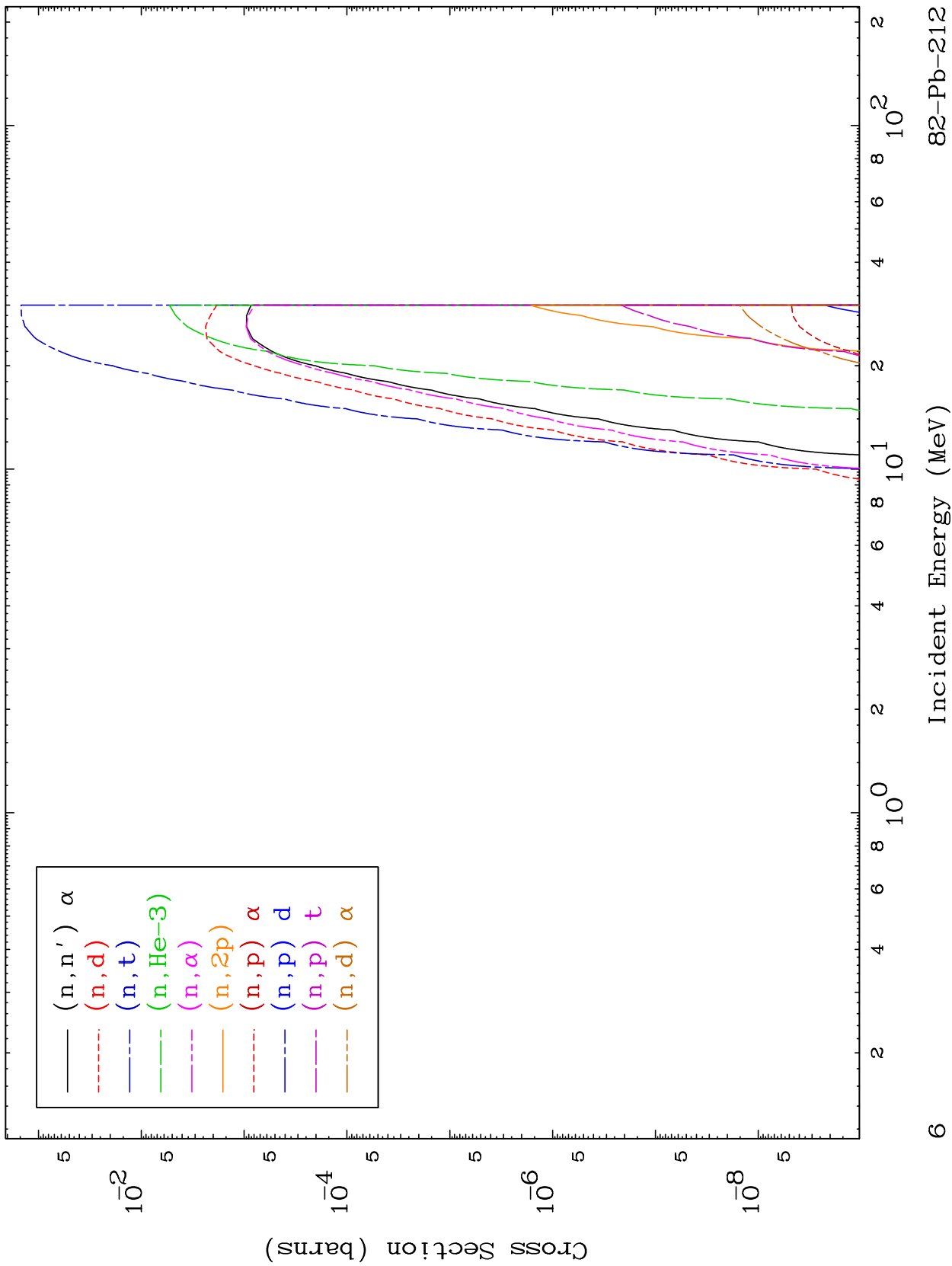
82-Pb-212



MAT 8249

He-3 Charged Particle
0 Kelvin Cross Sections

82-Pb-212

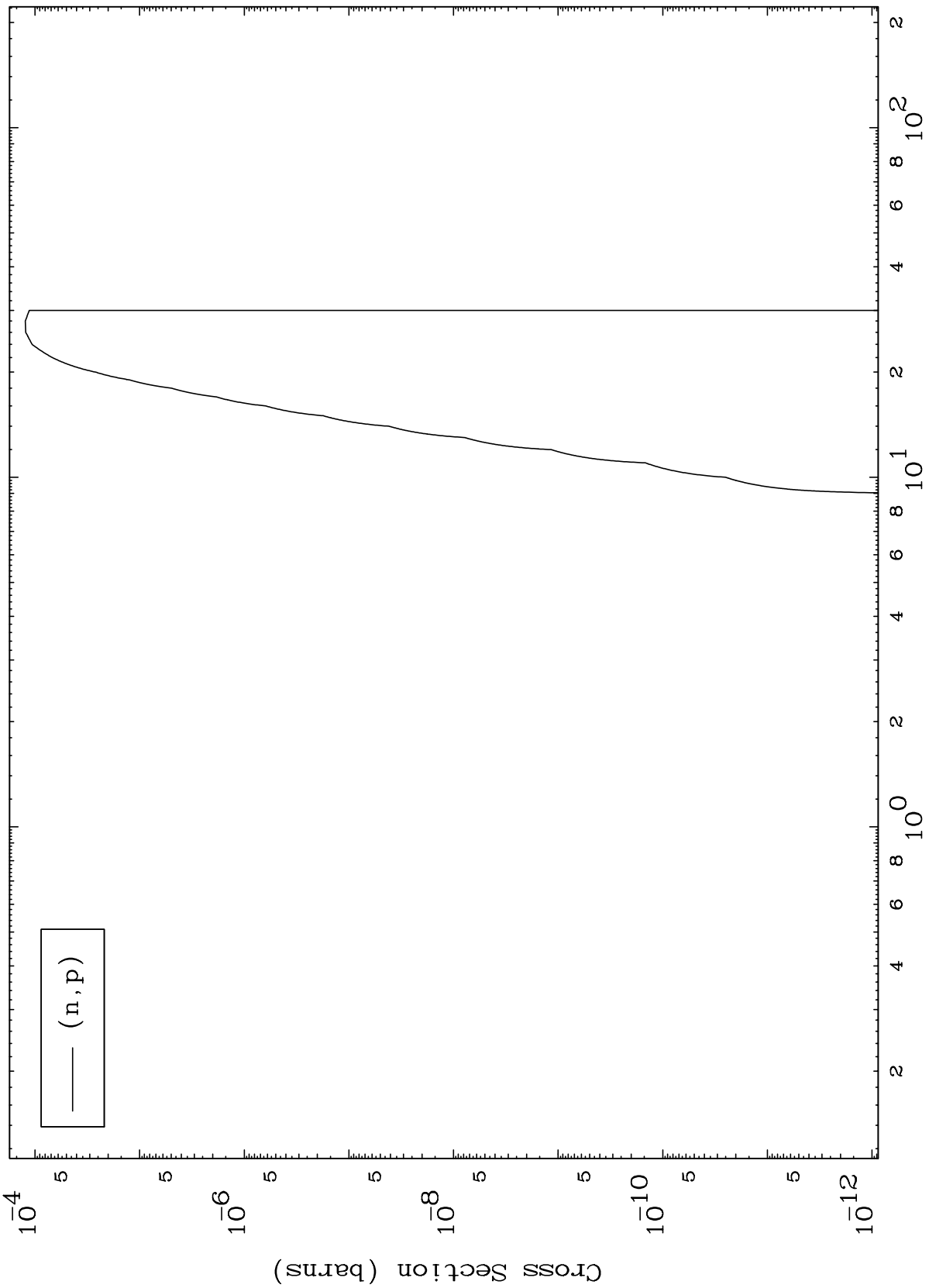


MAT 8249

(He-3,p) Levels

82-Pb-212

0 Kelvin Cross Sections

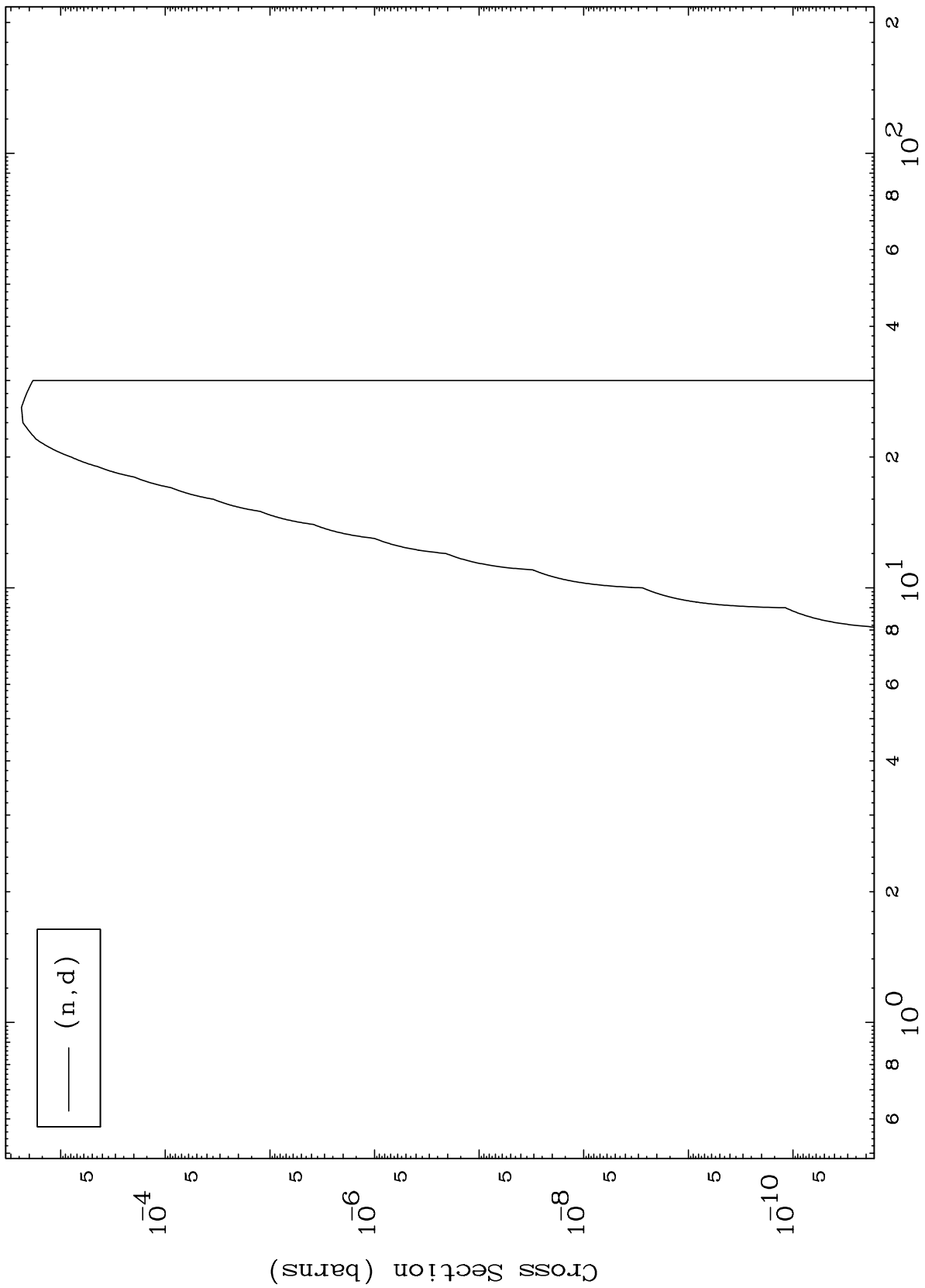


MAT 8249

(He-3,d) Levels

82-Pb-212

0 Kelvin Cross Sections



8

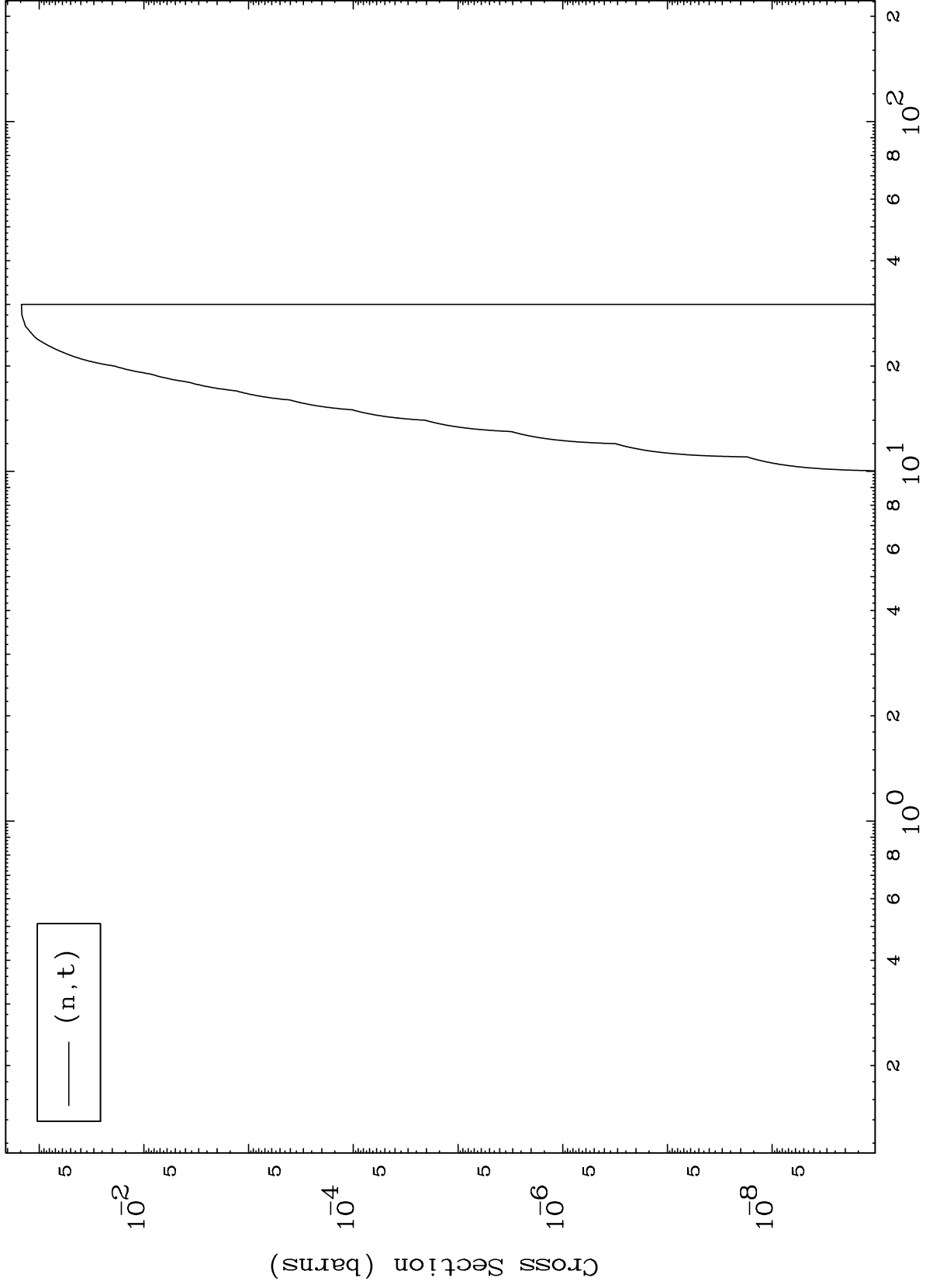
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

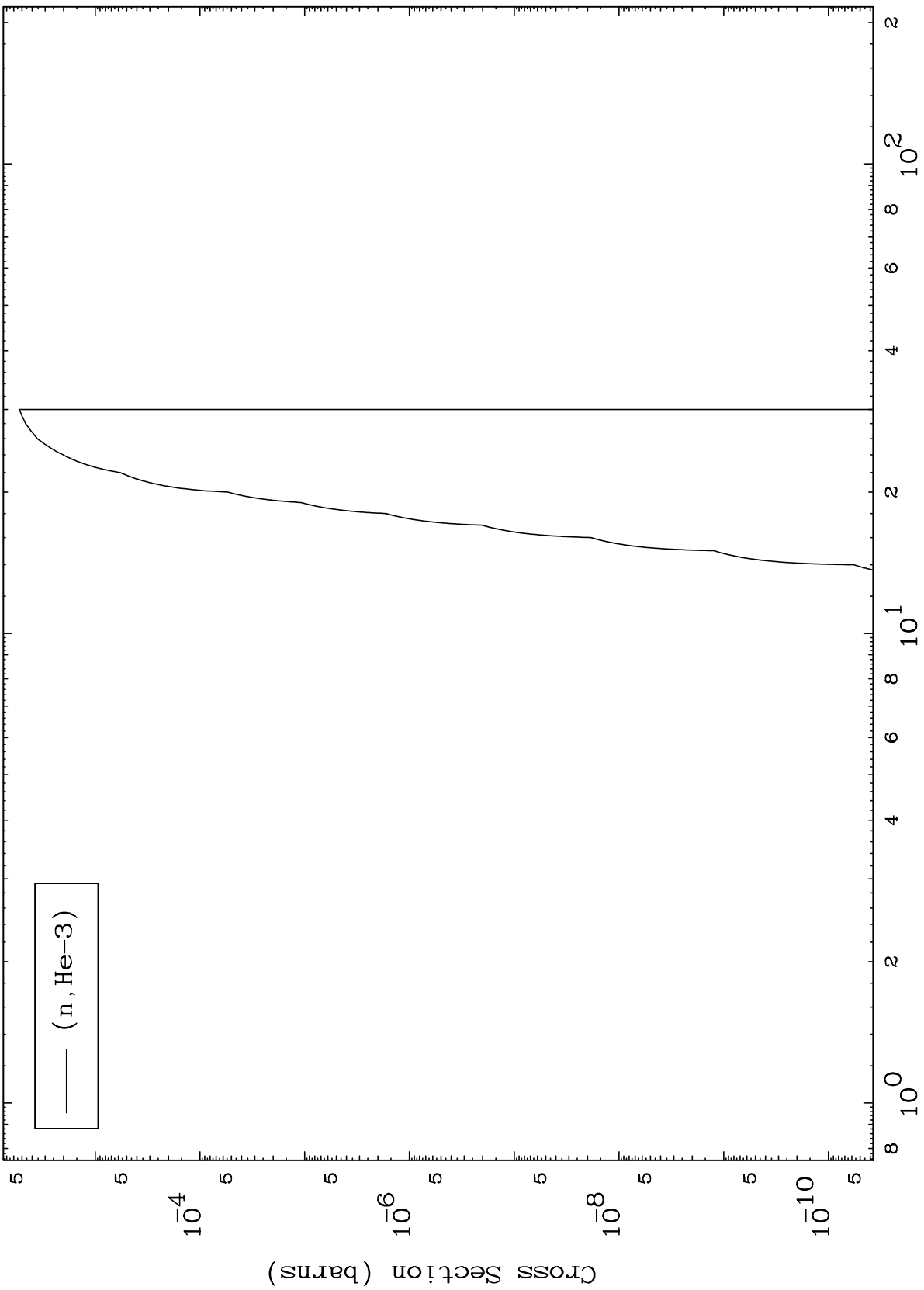
82-Pb-212



MAT 8249

(He-3, He3) Levels
0 Kelvin Cross Sections

82-Pb-212



10

Incident Energy (MeV)

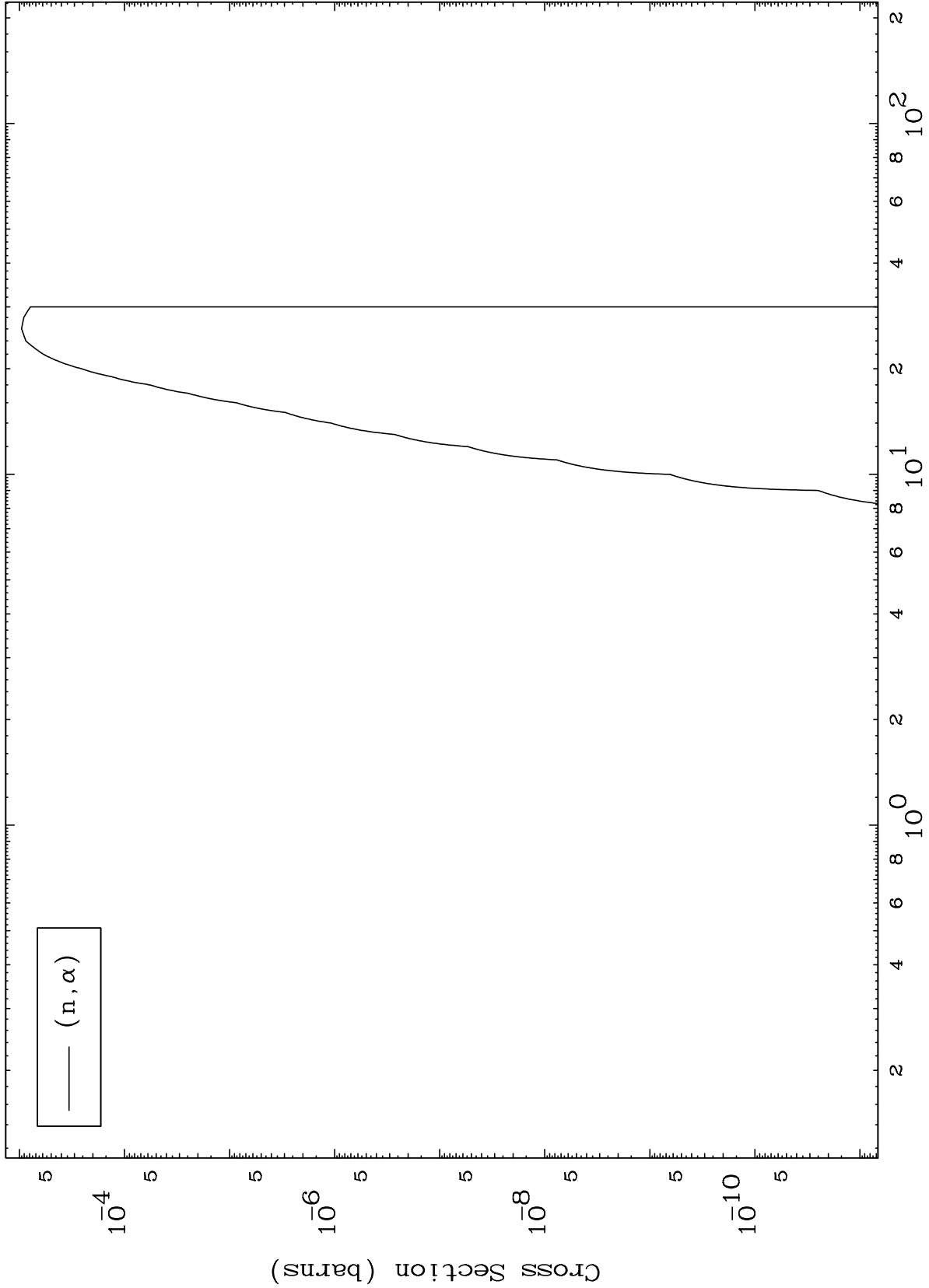
82-Pb-212

MAT 8249

(He-3, α) Levels

82-Pb-212

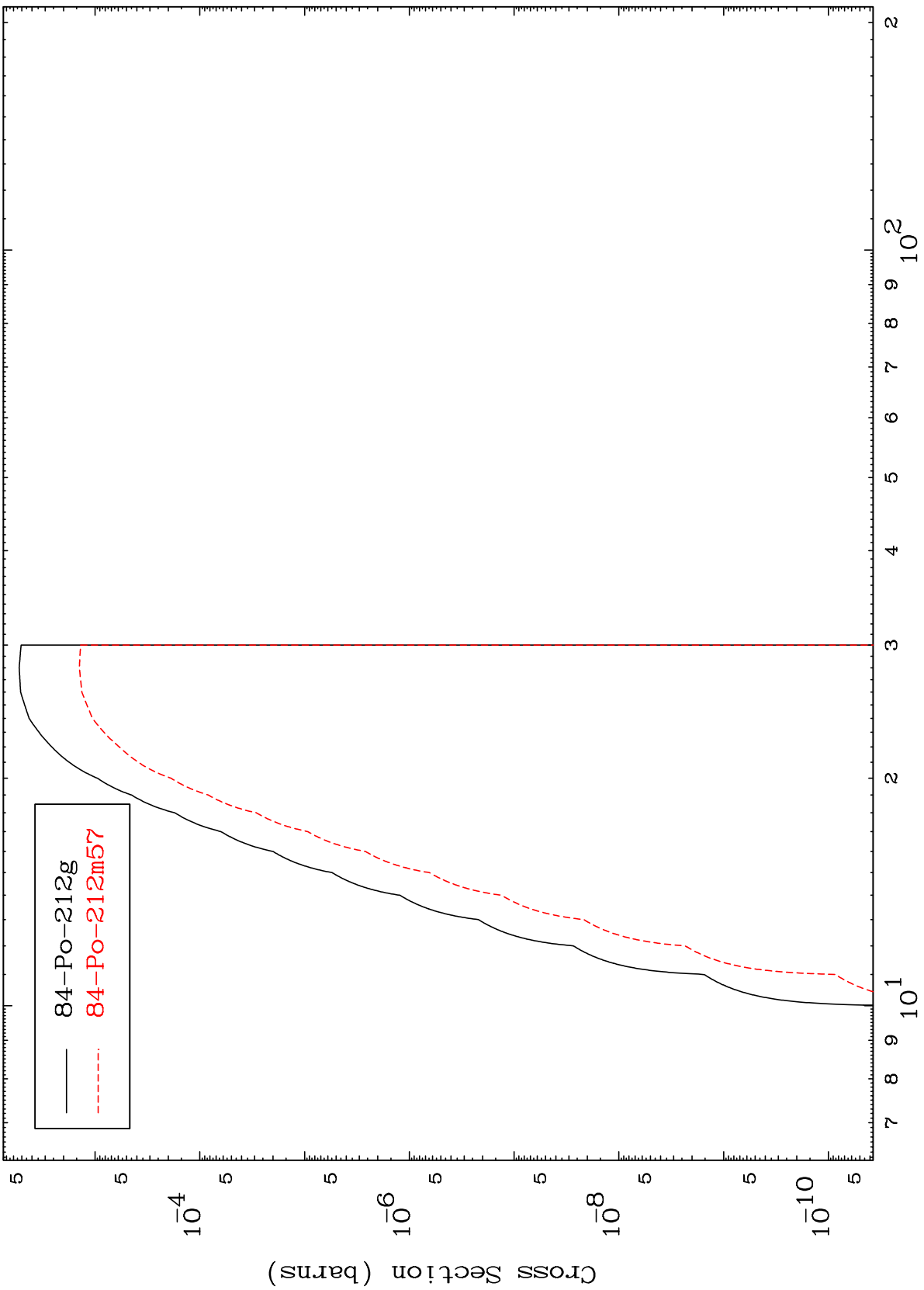
0 Kelvin Cross Sections



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82-Pb-212

Radionuclide Production Cross Section
(n,3n)



84-Po-212g
84-Po-212m57

12

Incident Energy (MeV)

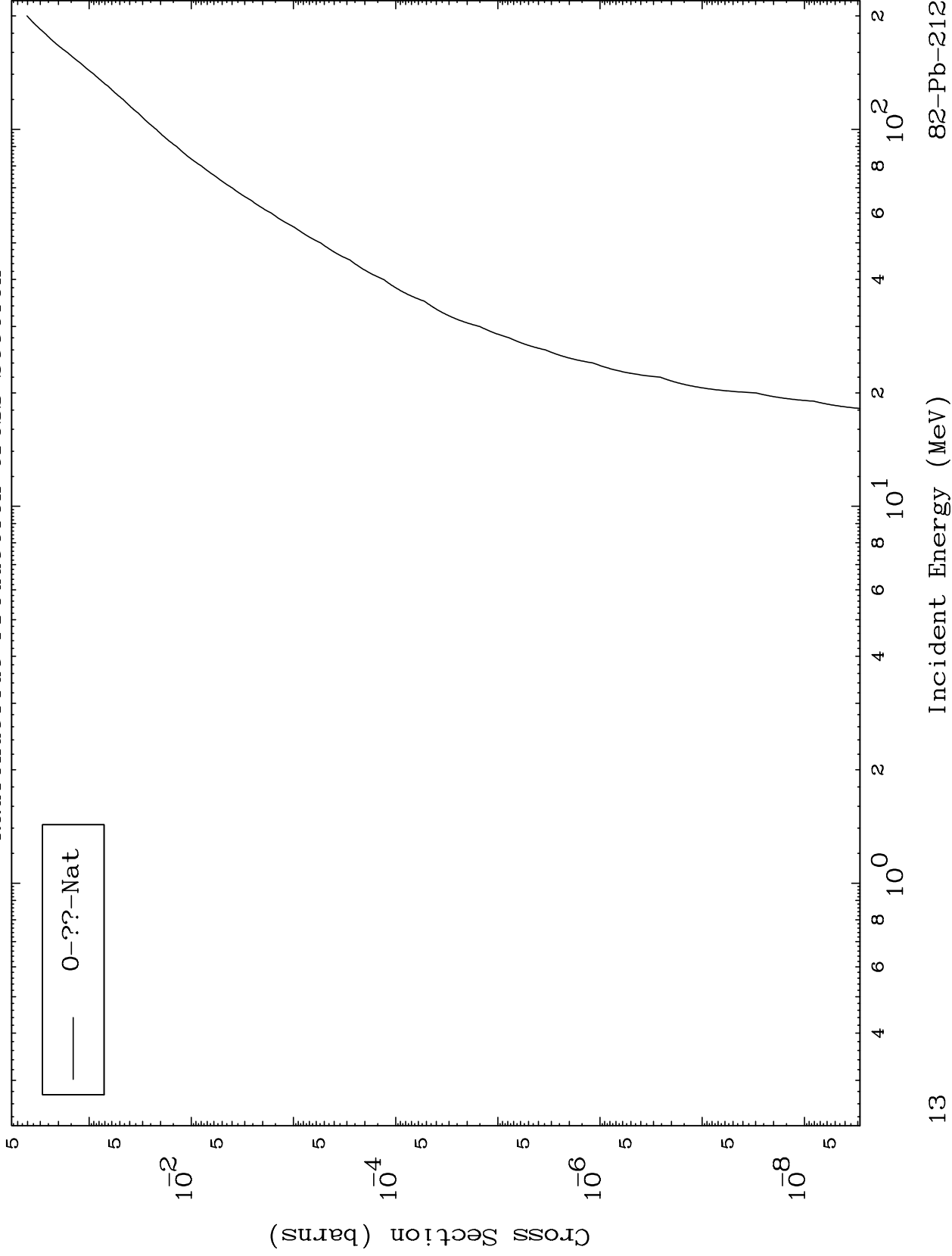
82-Pb-212

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Fission

82-Pb-212

Radionuclide Production Cross Section

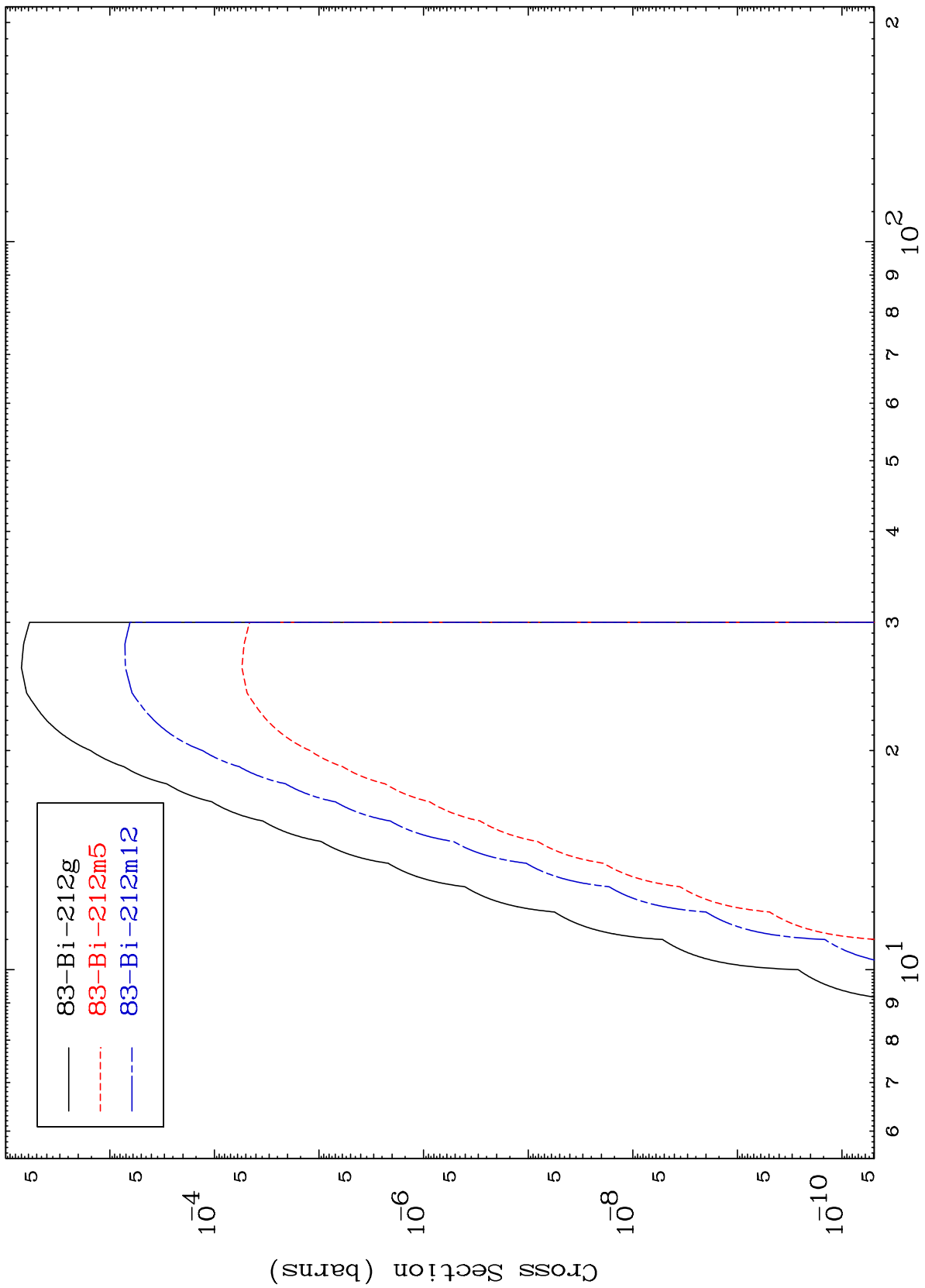


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(n,n') d

82-Pb-212

Radionuclide Production Cross Section



14

Incident Energy (MeV)

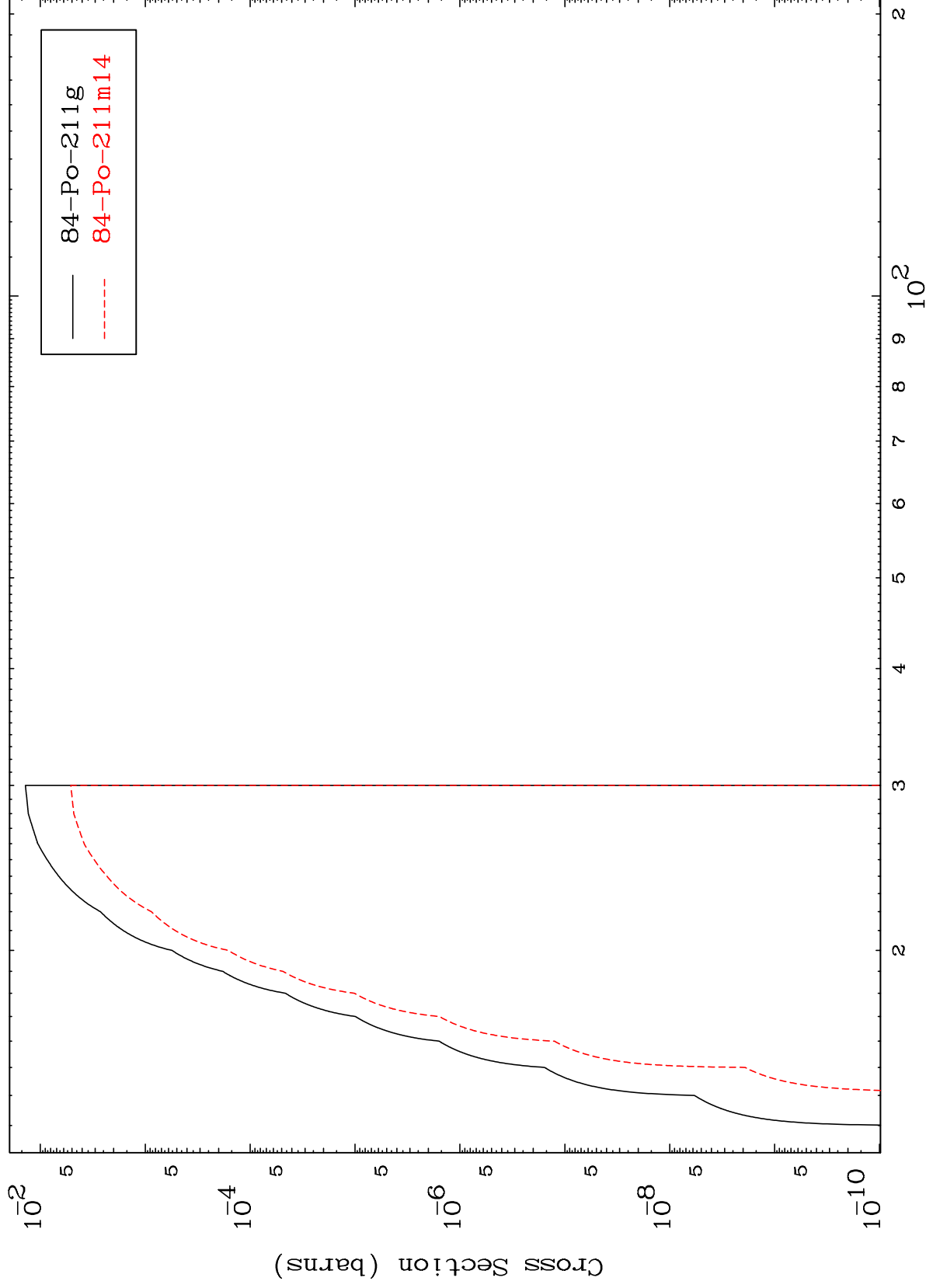
82-Pb-212

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(n,4n)

82-Pb-212

Radionuclide Production Cross Section



15

Incident Energy (MeV)

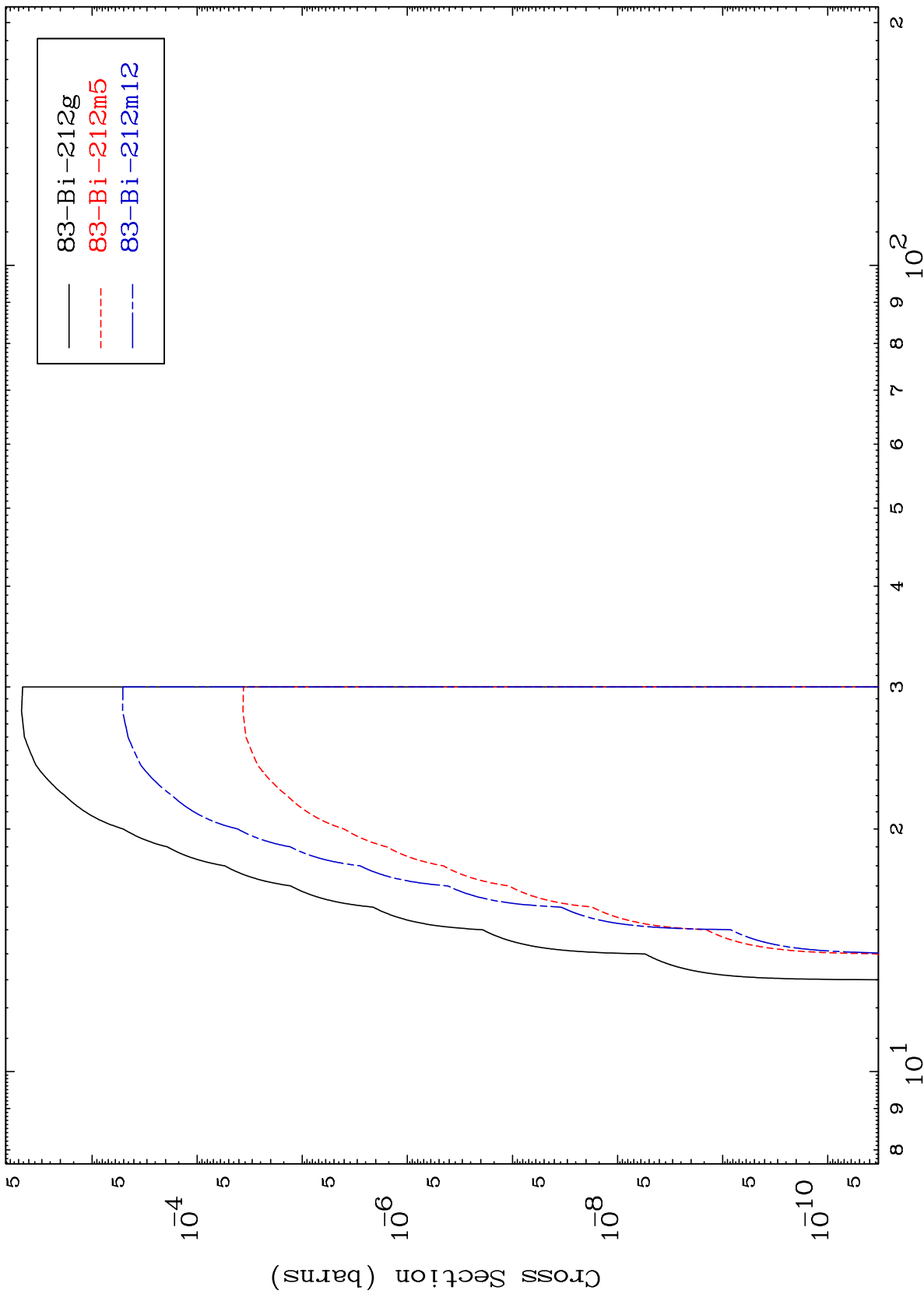
82-Pb-212

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(n,2n) p

82-Pb-212

Radionuclide Production Cross Section



16

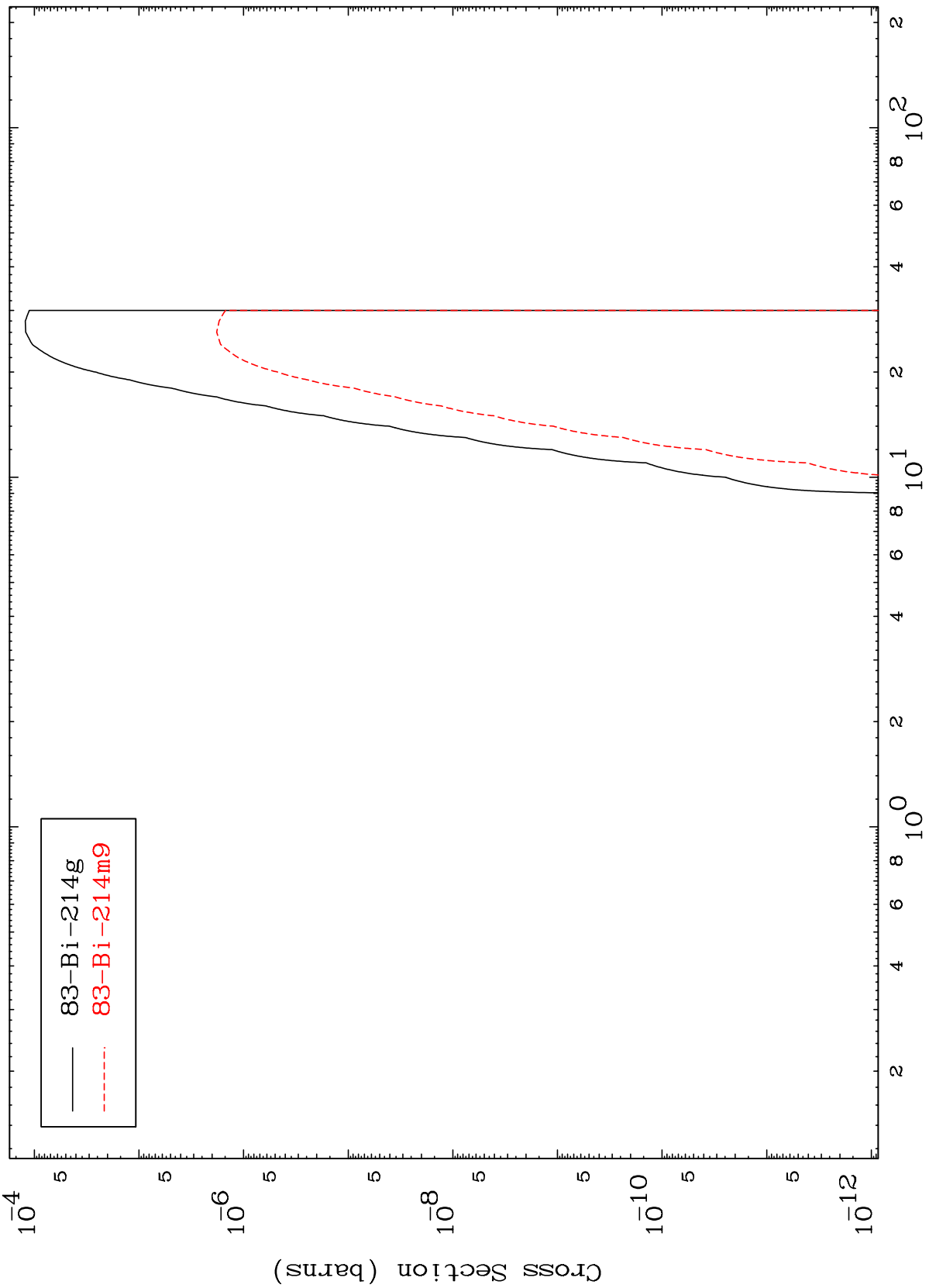
Incident Energy (MeV)

82-Pb-212

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82-Pb-212

(n,p)
Radionuclide Production Cross Section



83-Bi-214g
83-Bi-214m9

Incident Energy (MeV)

82-Pb-212

17

MAT 8249

(n, t)

82-Pb-212

Radionuclide Production Cross Section

