

Program EVALPLOT
(Version 2021-1)

by

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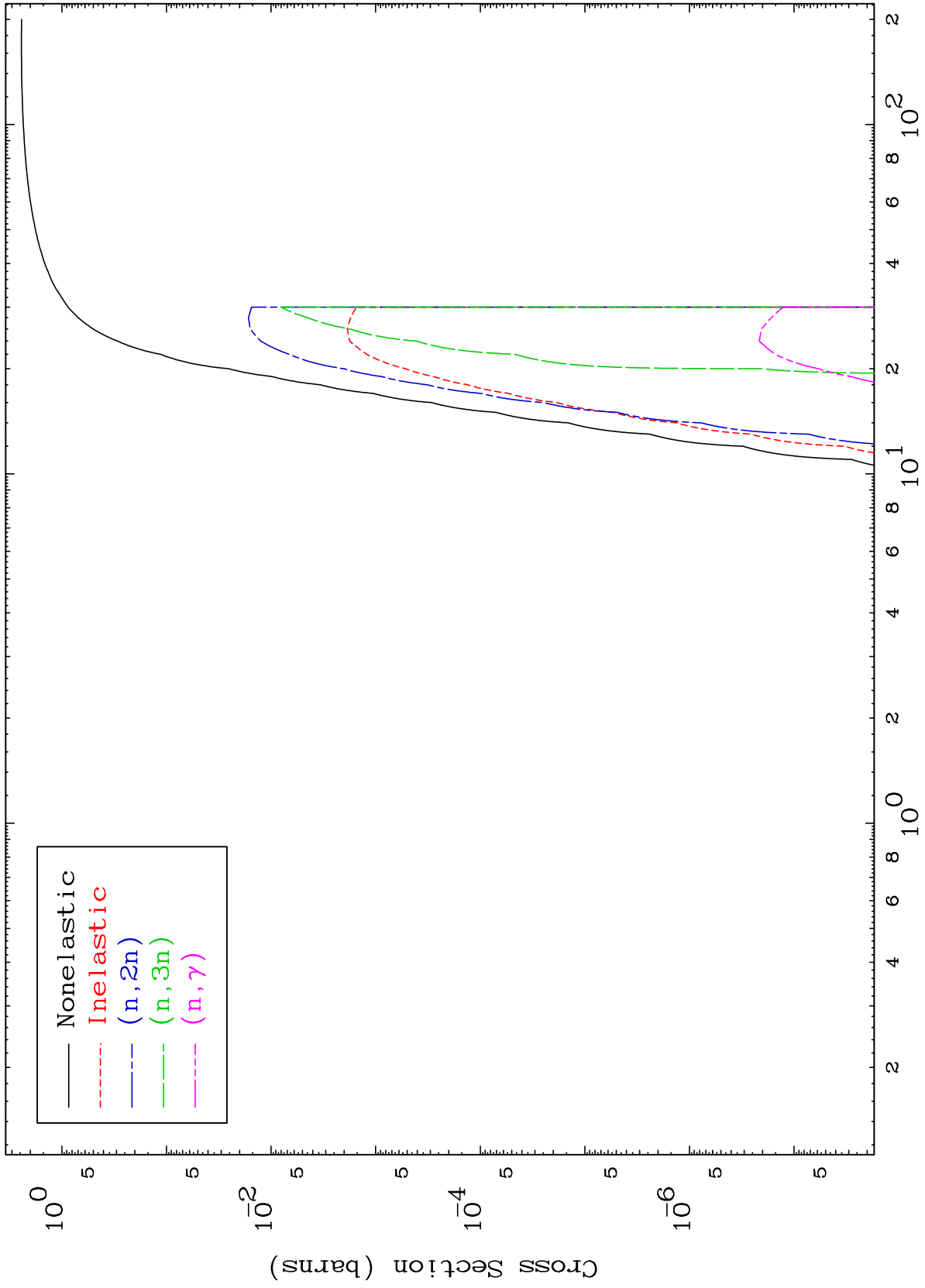
Press Mouse Button to Start

MAT 8422

He-3 Major

84-Po-205

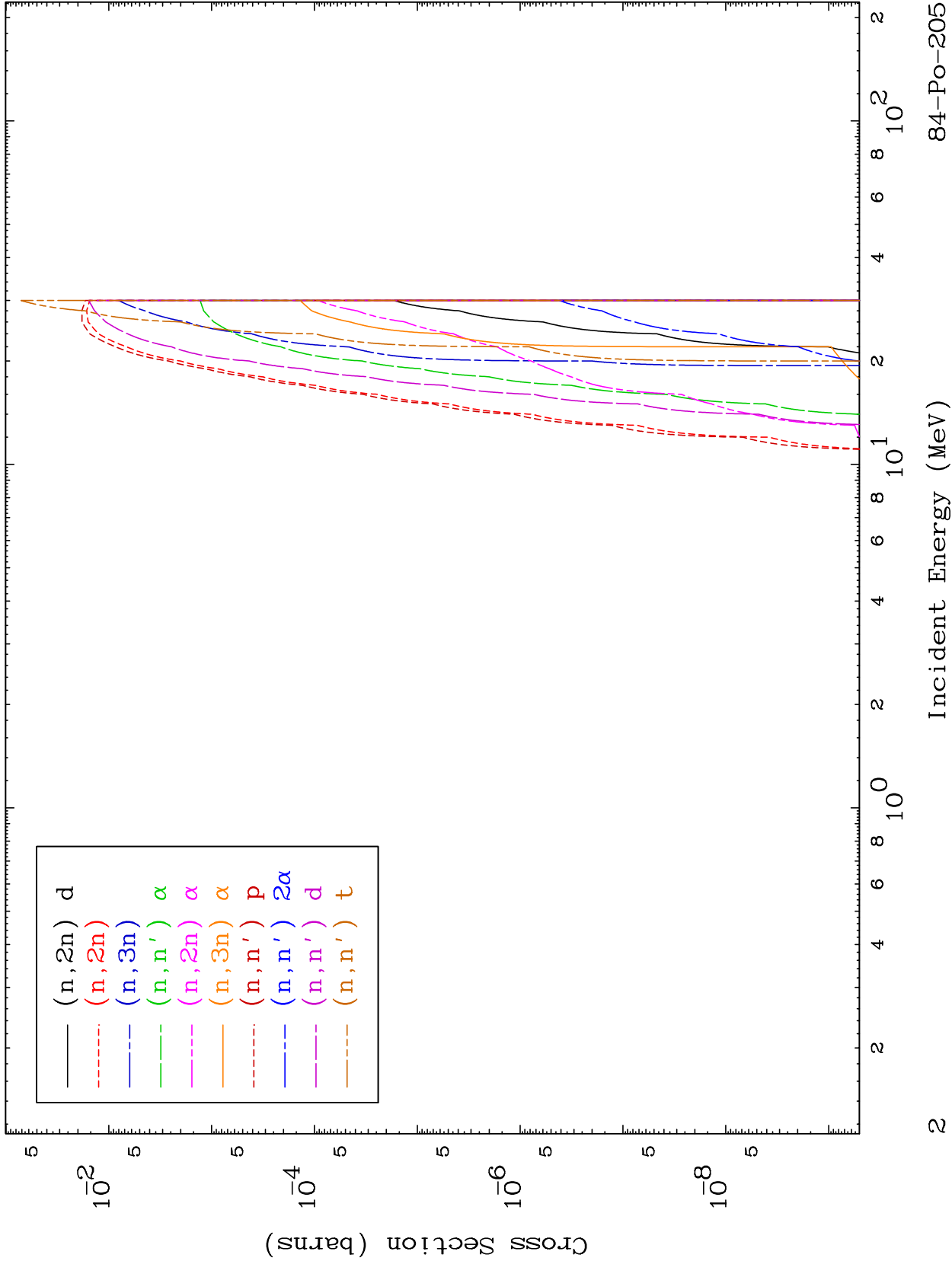
0 Kelvin Cross Sections



MAT 8422

He-3 Neutron Absorption
0 Kelvin Cross Sections

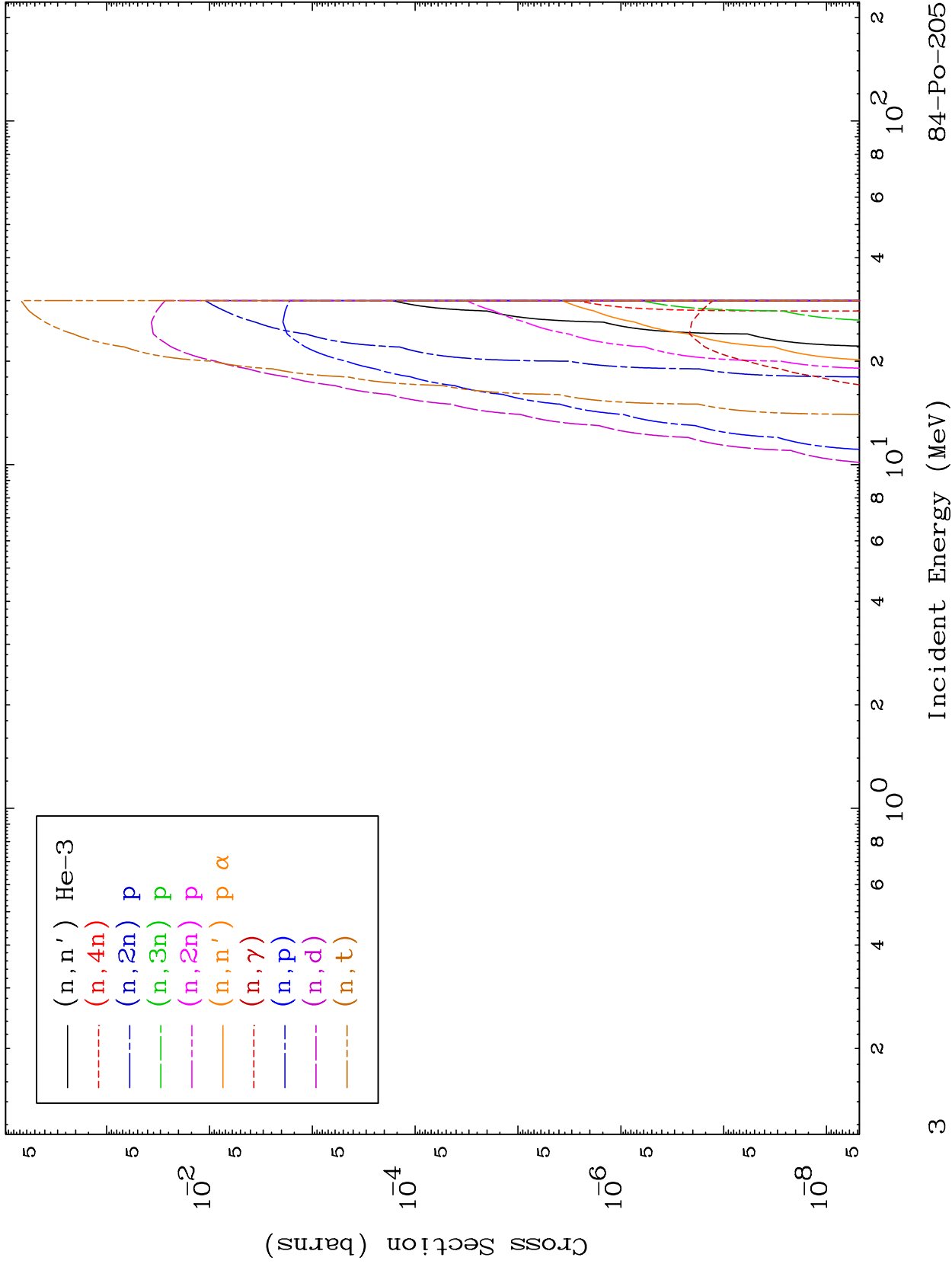
84-Po-205



MAT 8422

He-3 Neutron Absorption
0 Kelvin Cross Sections

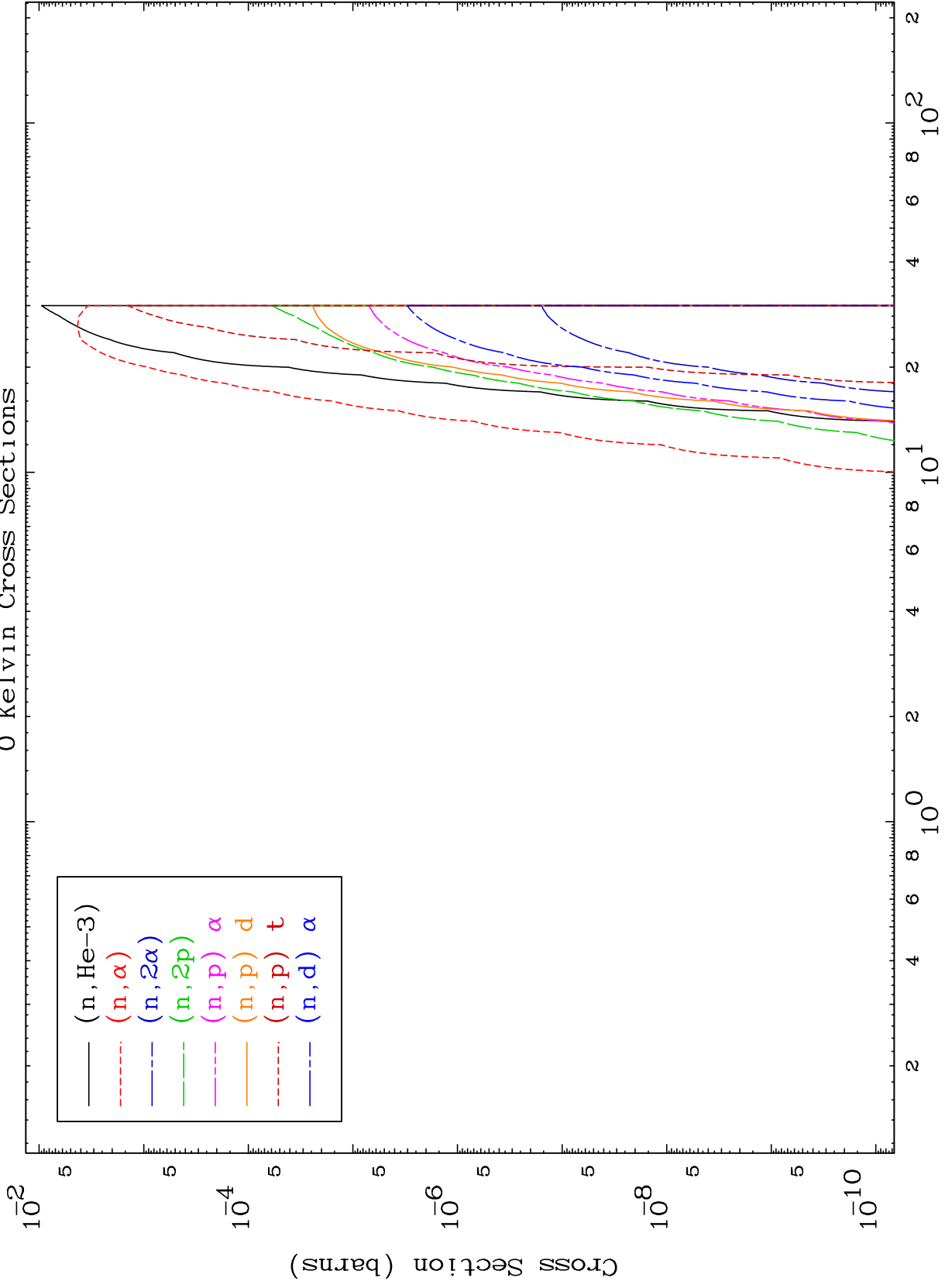
84-Po-205



MAT 8422

He-3 Neutron Absorption
0 Kelvin Cross Sections

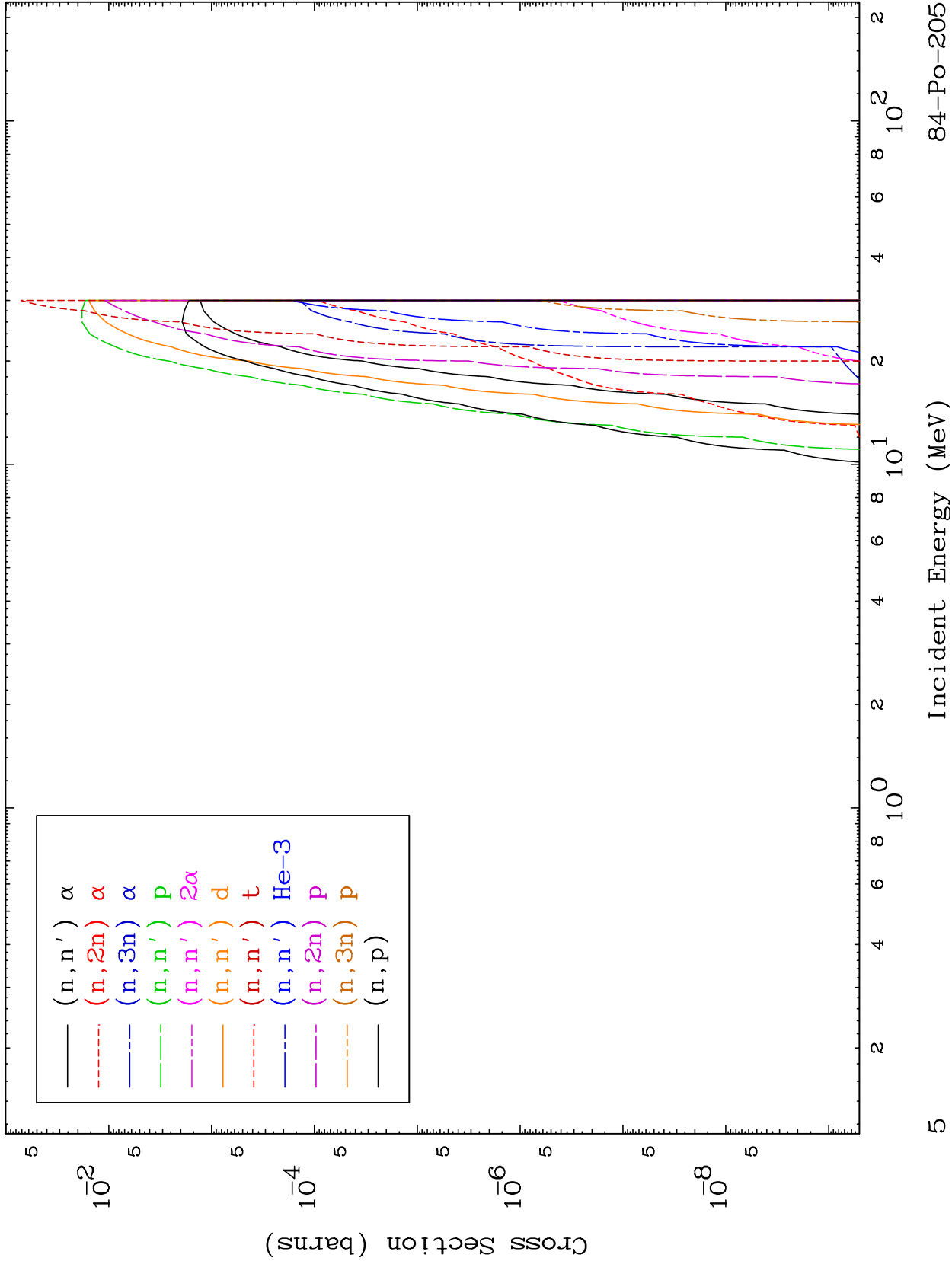
84-Po-205



MAT 8422

He-3 Charged Particle
0 Kelvin Cross Sections

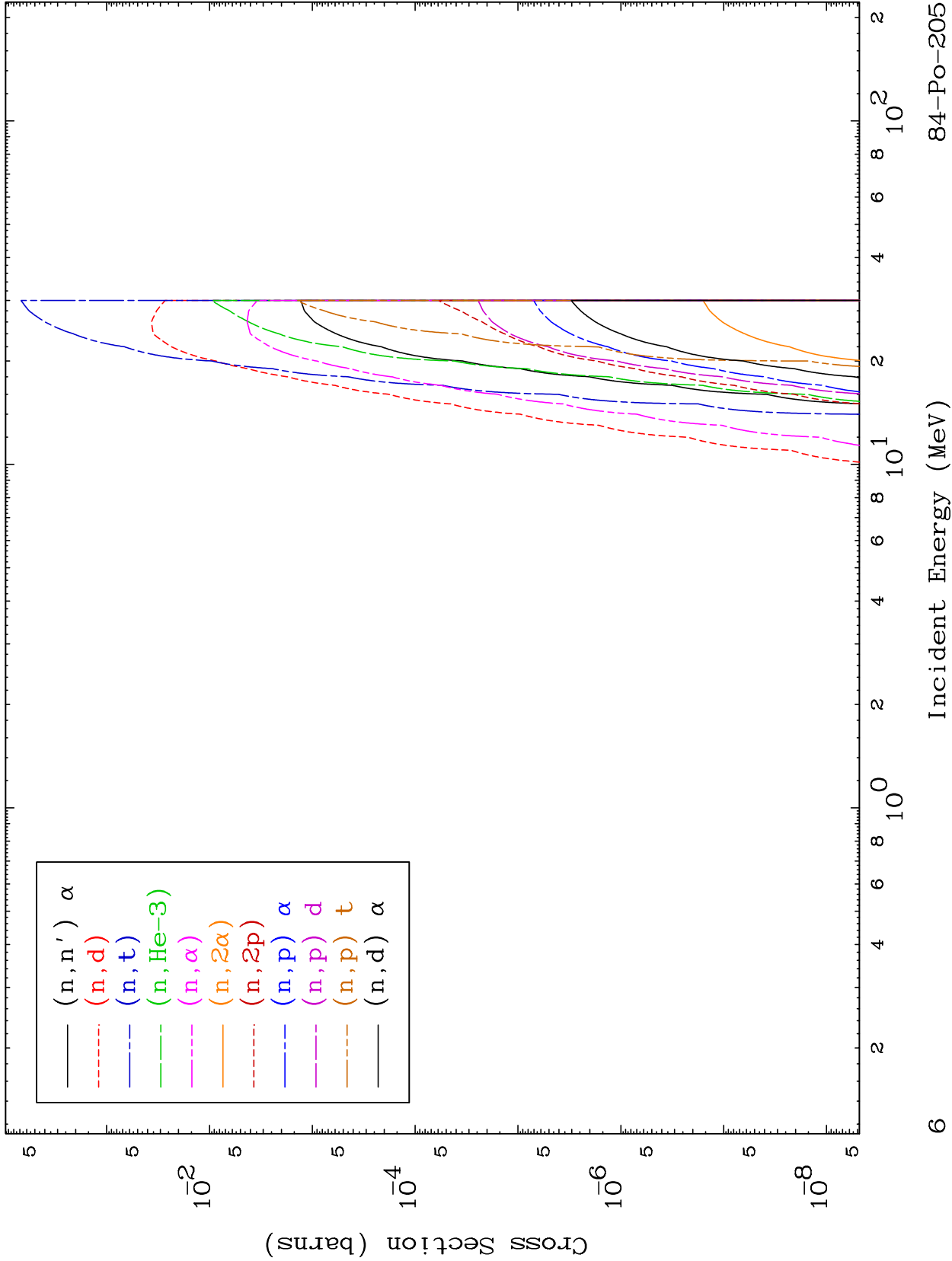
84-Po-205



MAT 8422

He-3 Charged Particle
0 Kelvin Cross Sections

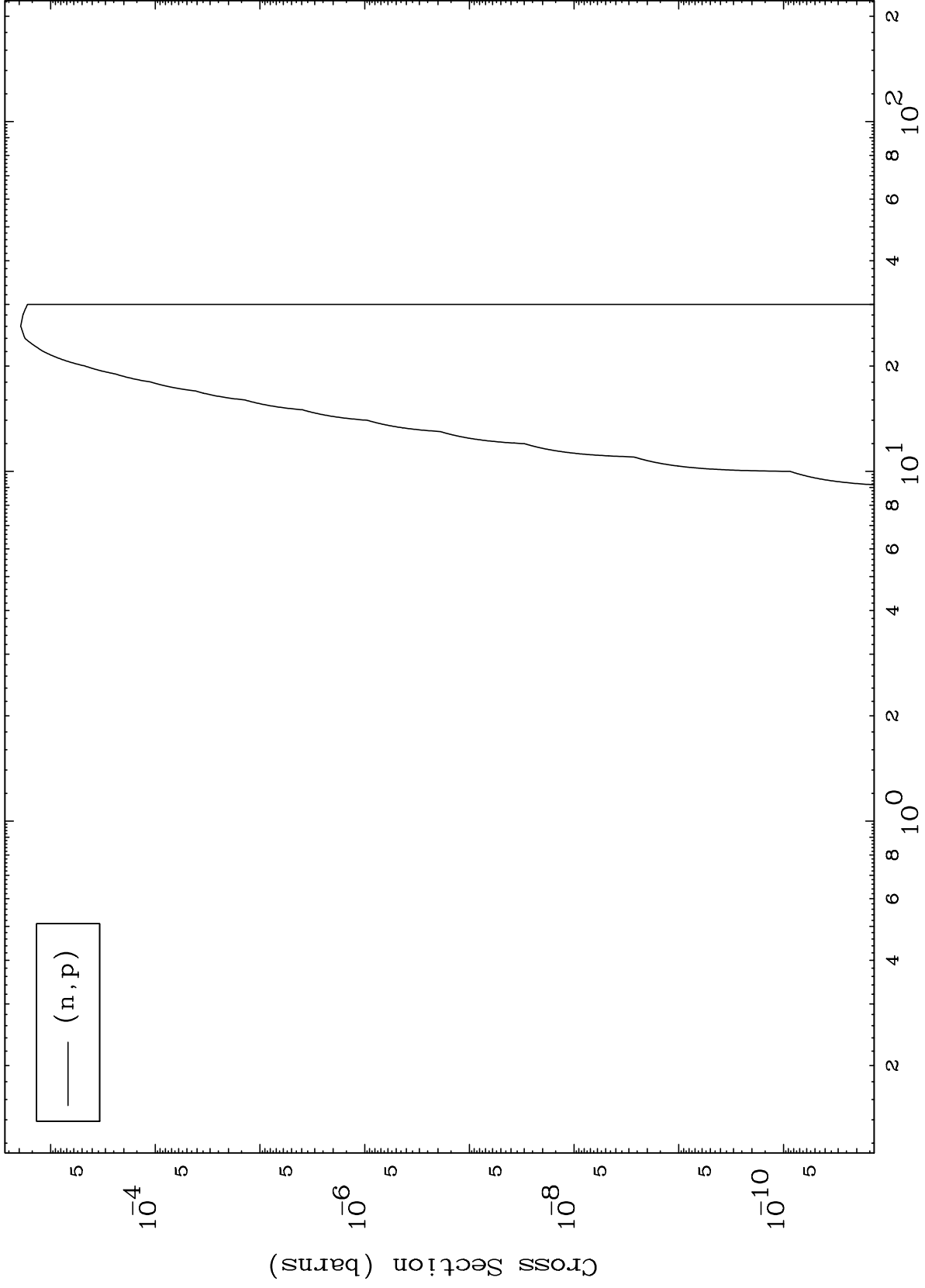
84-Po-205



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

84-Po-205



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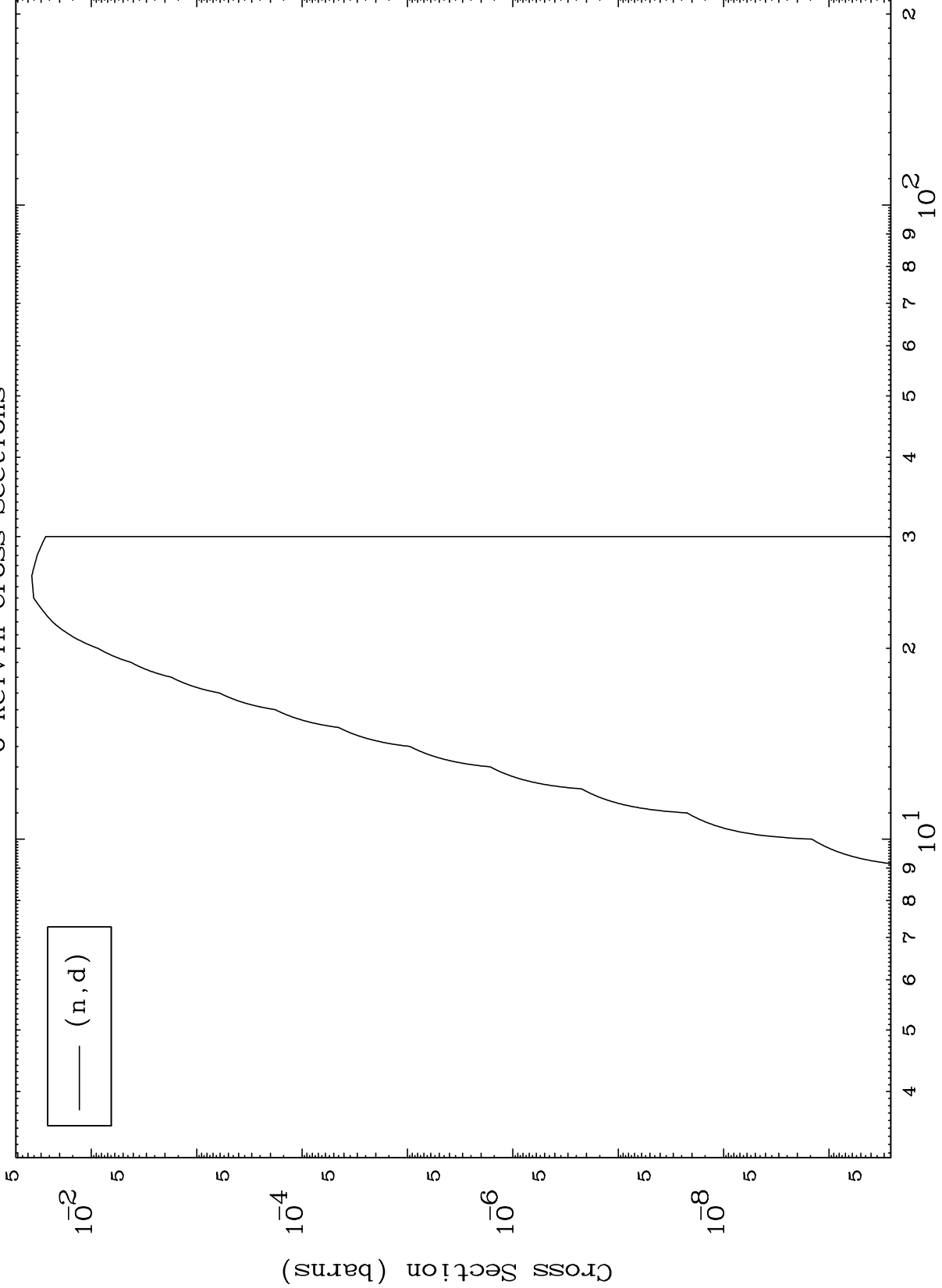
Incident Energy (MeV)

84-Po-205

MAT 8422

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

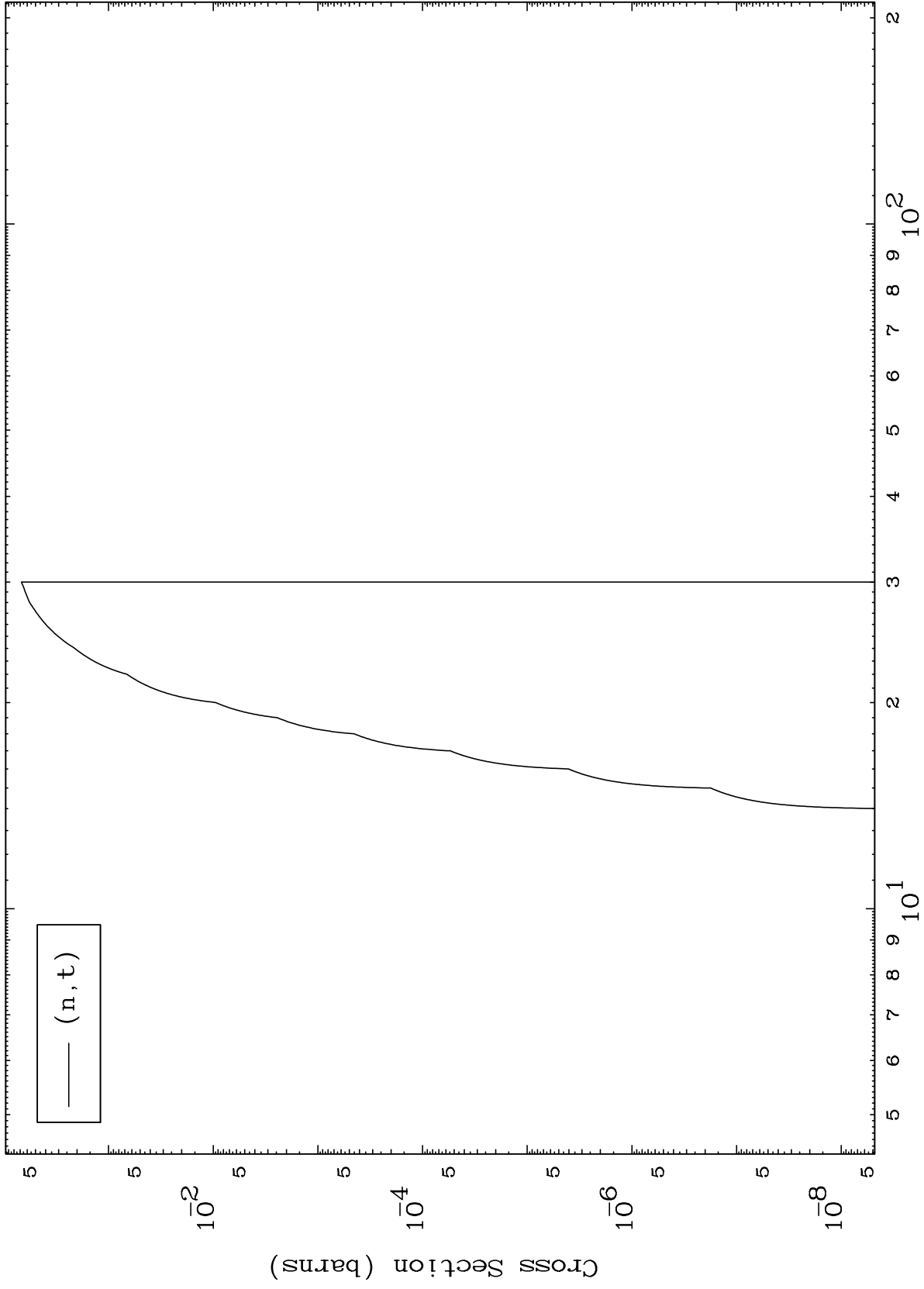
84-Po-205



MAT 8422

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

84-Po-205



9

Incident Energy (MeV)

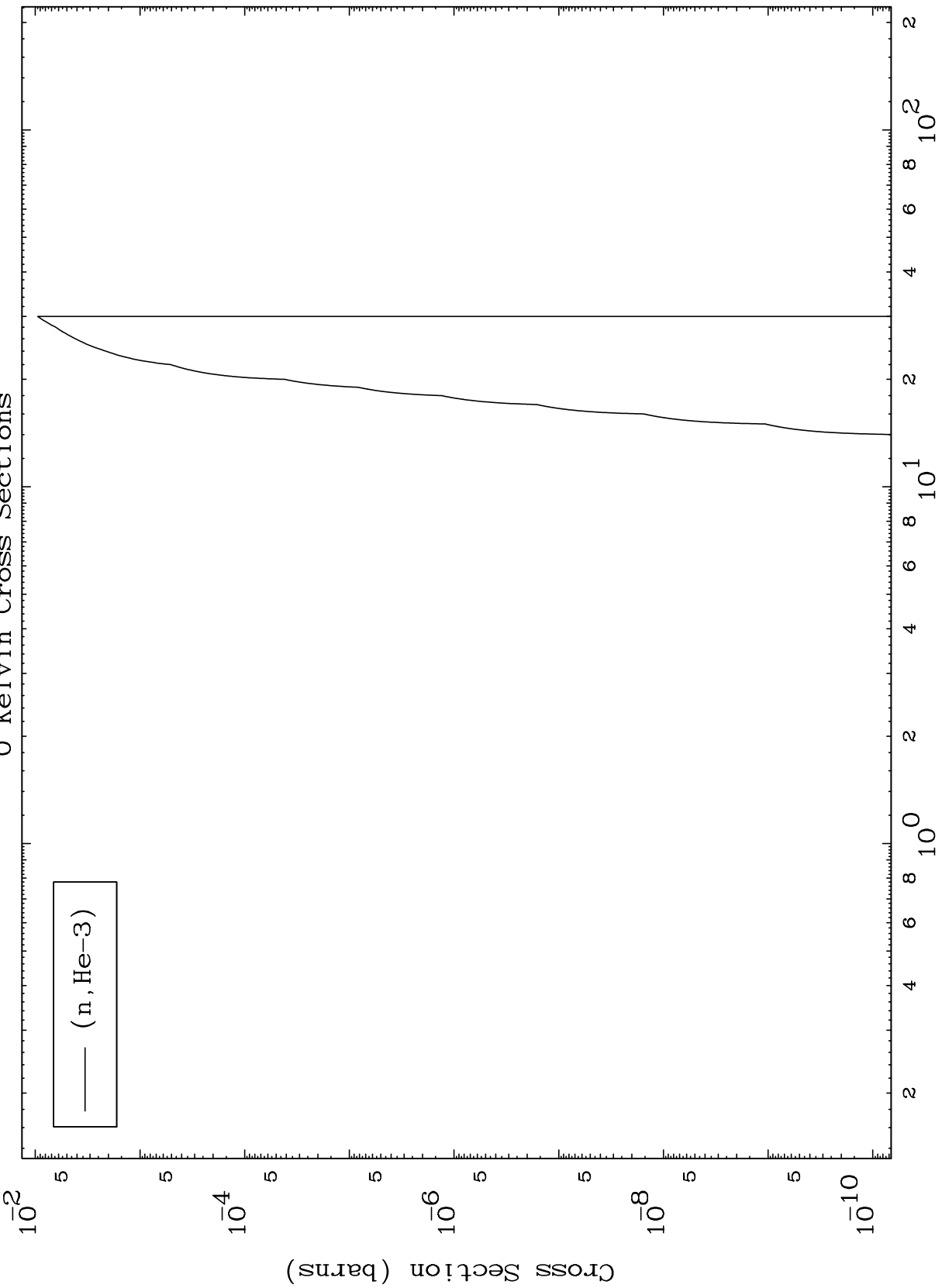
84-Po-205

MAT 8422

(He-3, He3) Levels

84-Po-205

0 Kelvin Cross Sections



10

Incident Energy (MeV)

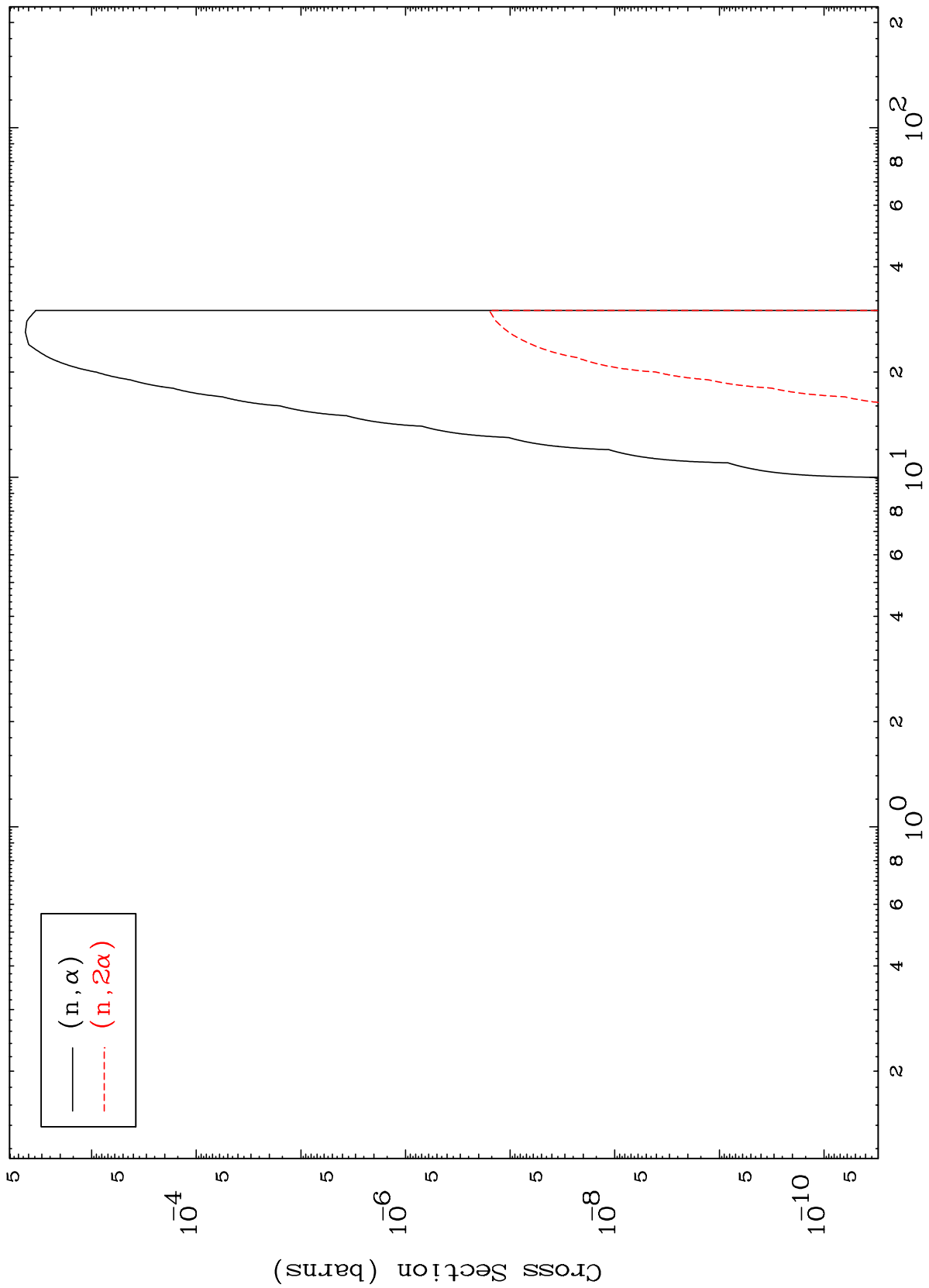
84-Po-205

MAT 8422

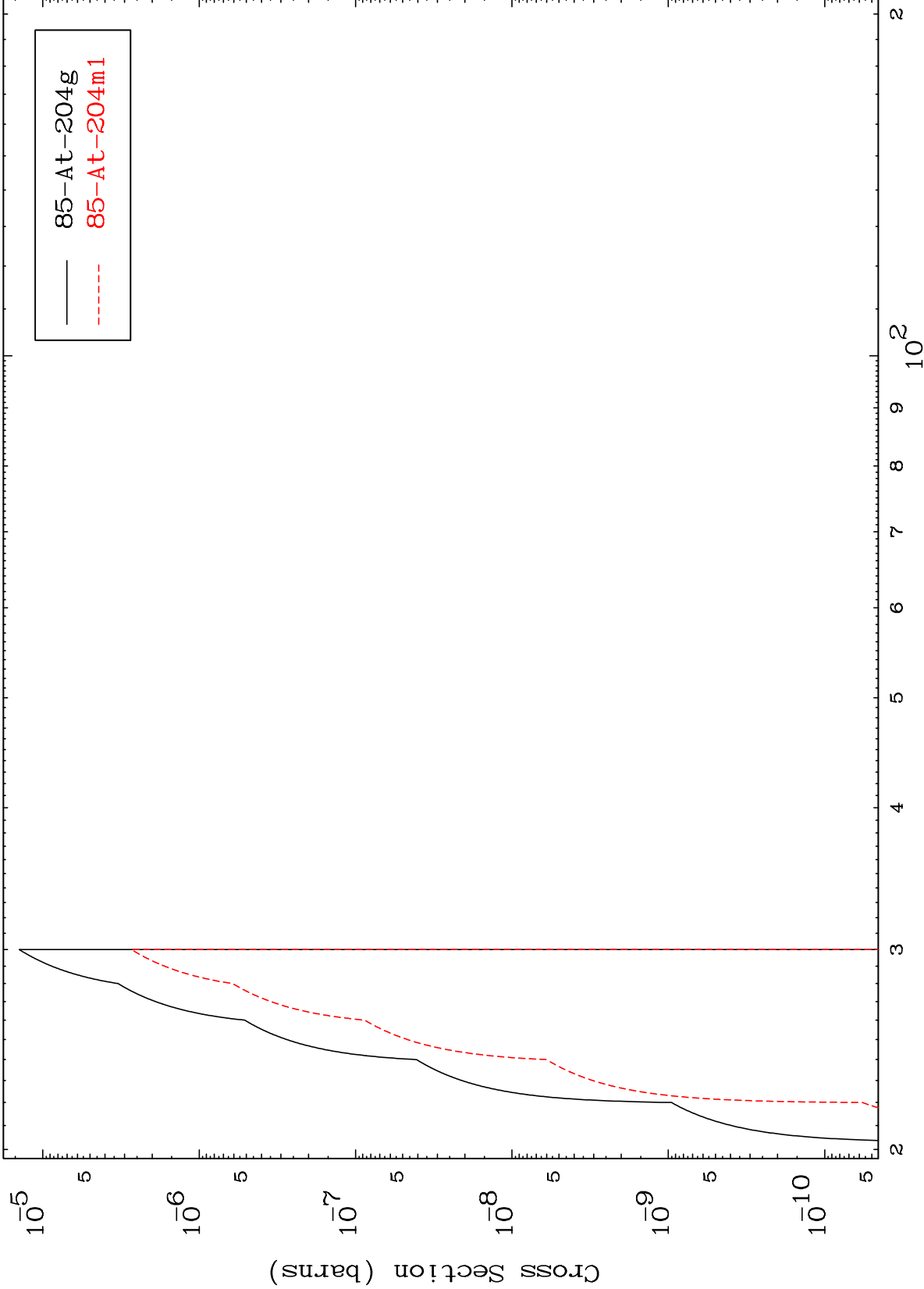
(He-3, α) Levels

84-Po-205

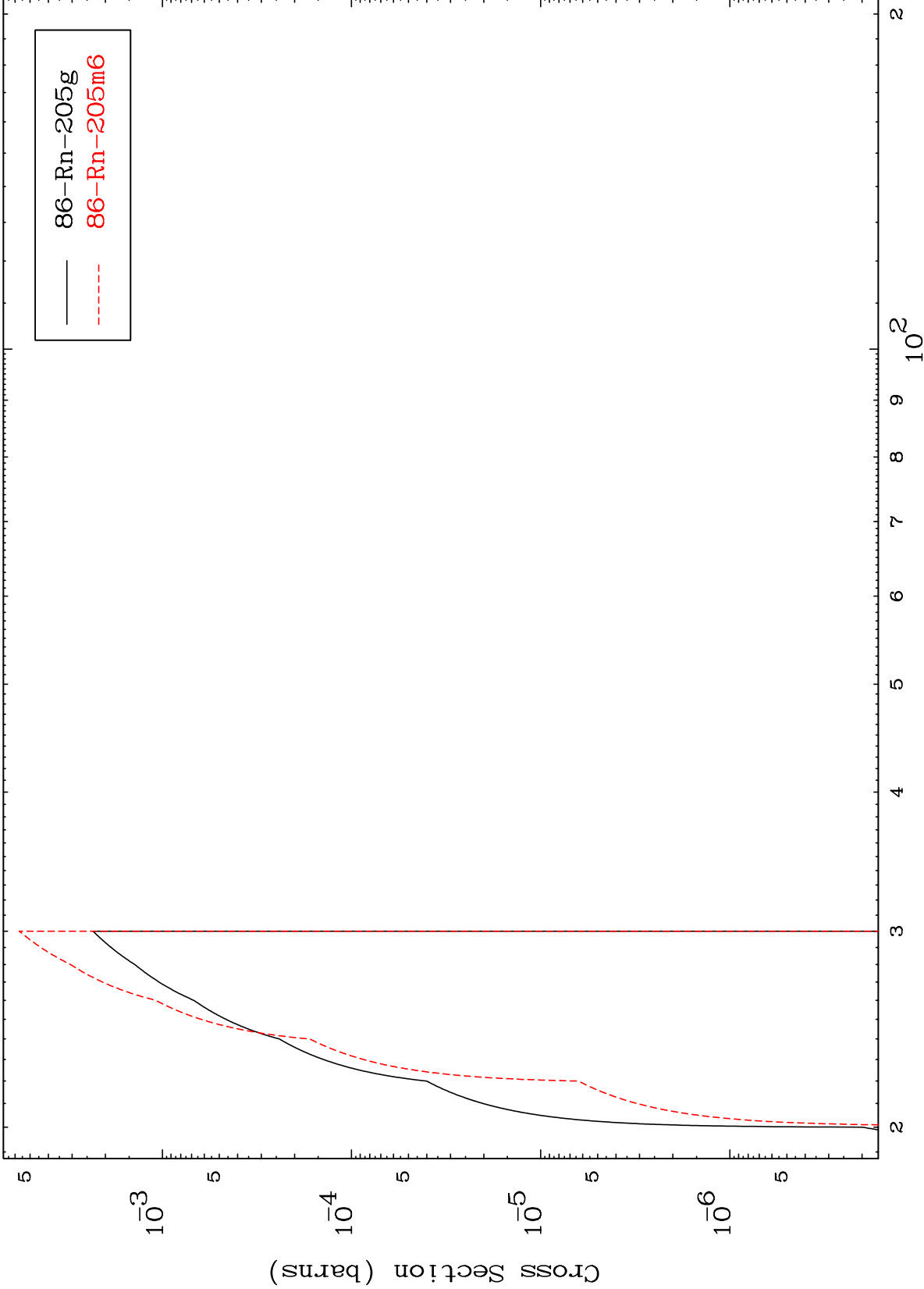
0 Kelvin Cross Sections



Radionuclide Production Cross Section



Radionuclide Production Cross Section



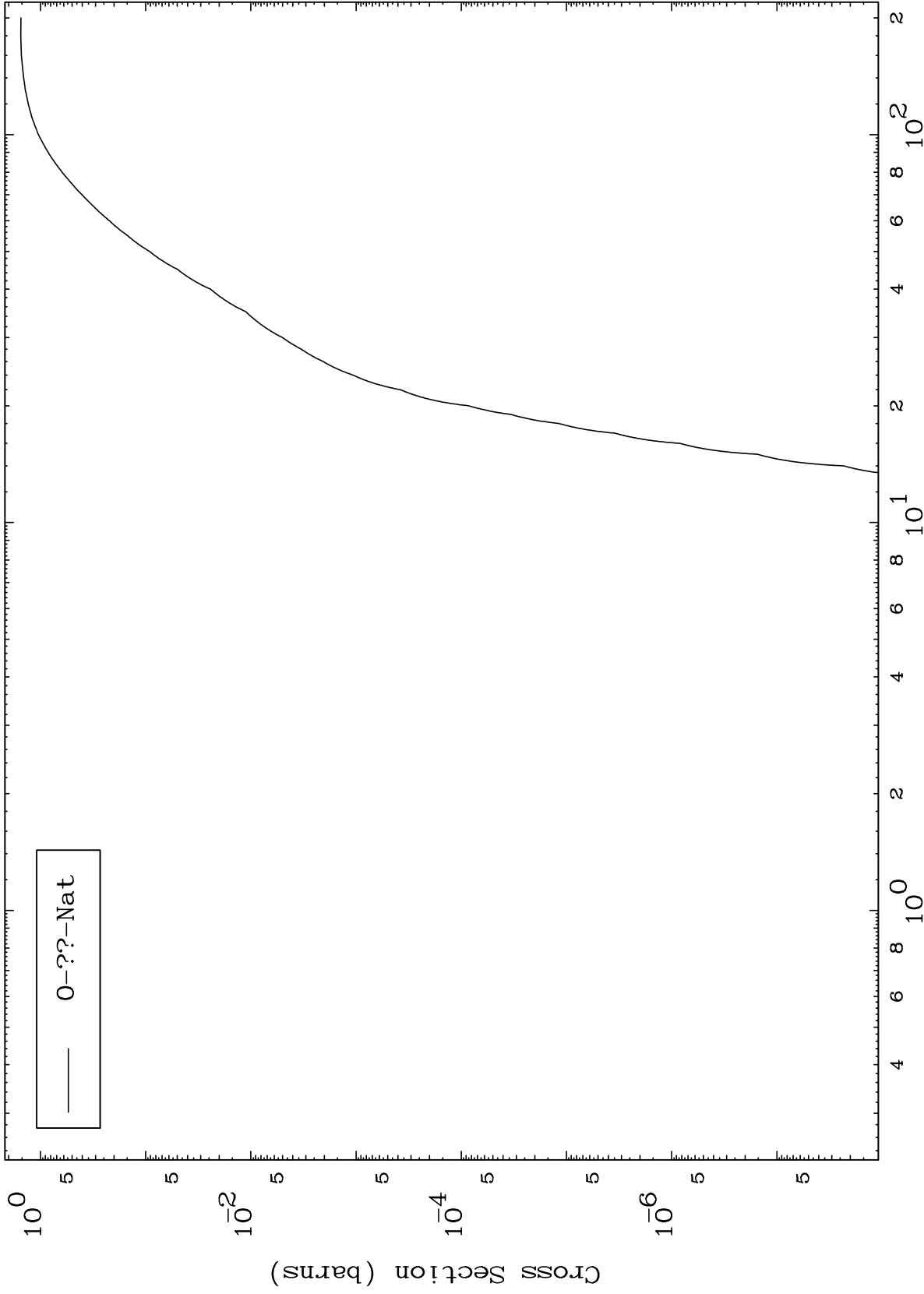
86-Rn-205g
86-Rn-205m6

MAT 8422

Fission

84-Po-205

Radionuclide Production Cross Section



14

Incident Energy (MeV)

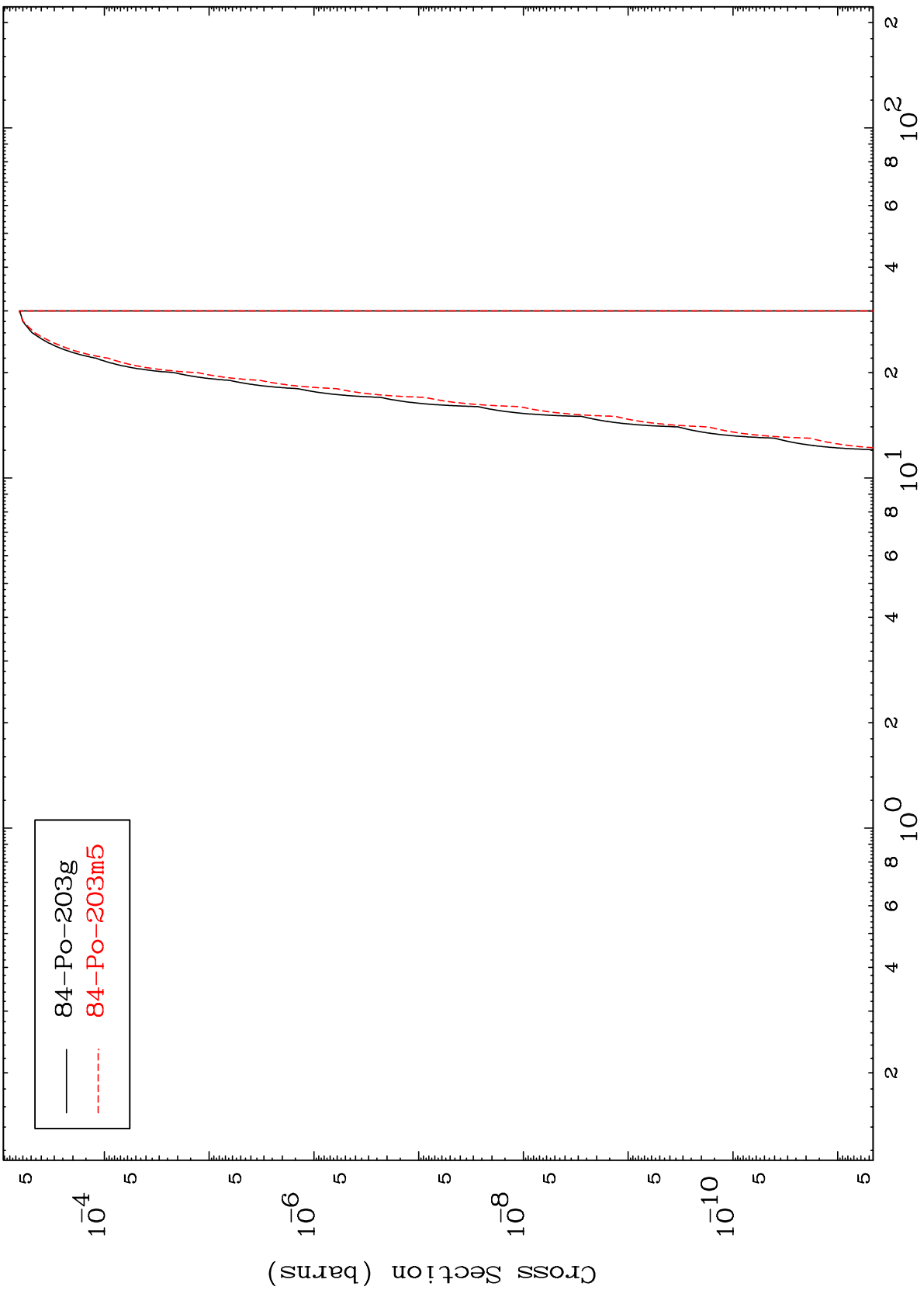
84-Po-205

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$(n, n') \alpha$

84-Po-205

Radionuclide Production Cross Section



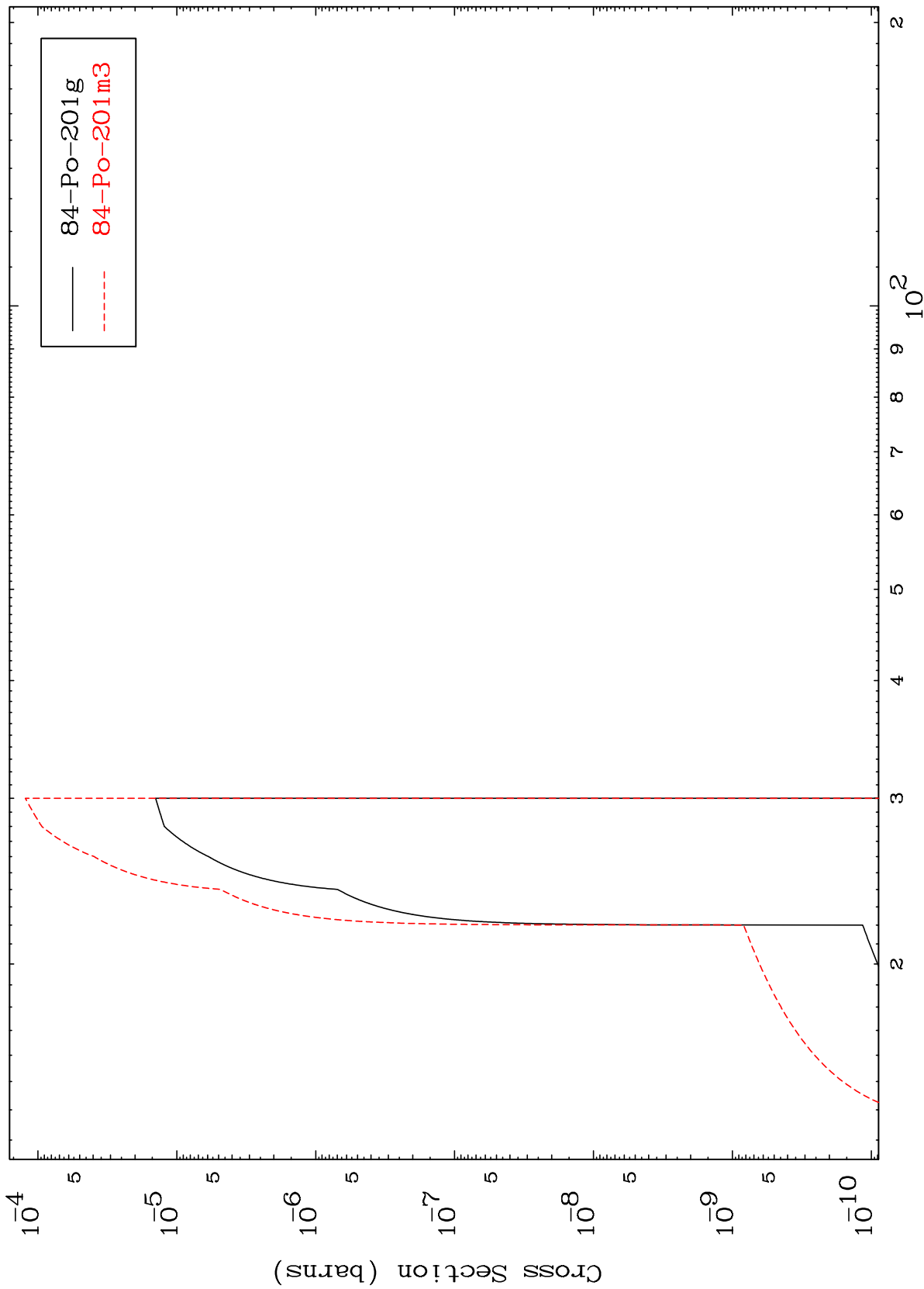
84-Po-203g
84-Po-203m5

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(n,3n) α

84-Po-205

Radionuclide Production Cross Section

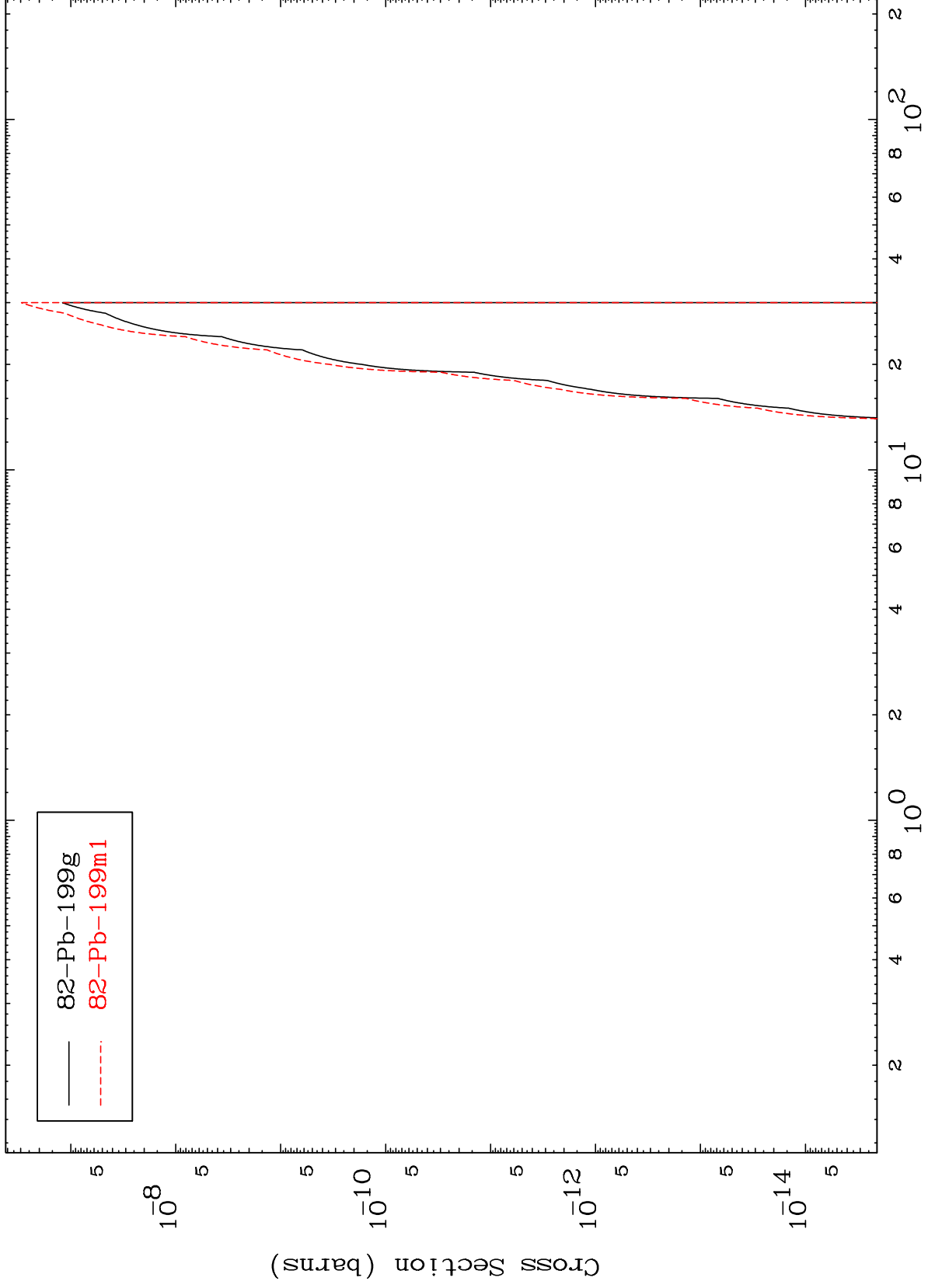


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(n,n') 2 α

84-Po-205

Radionuclide Production Cross Section

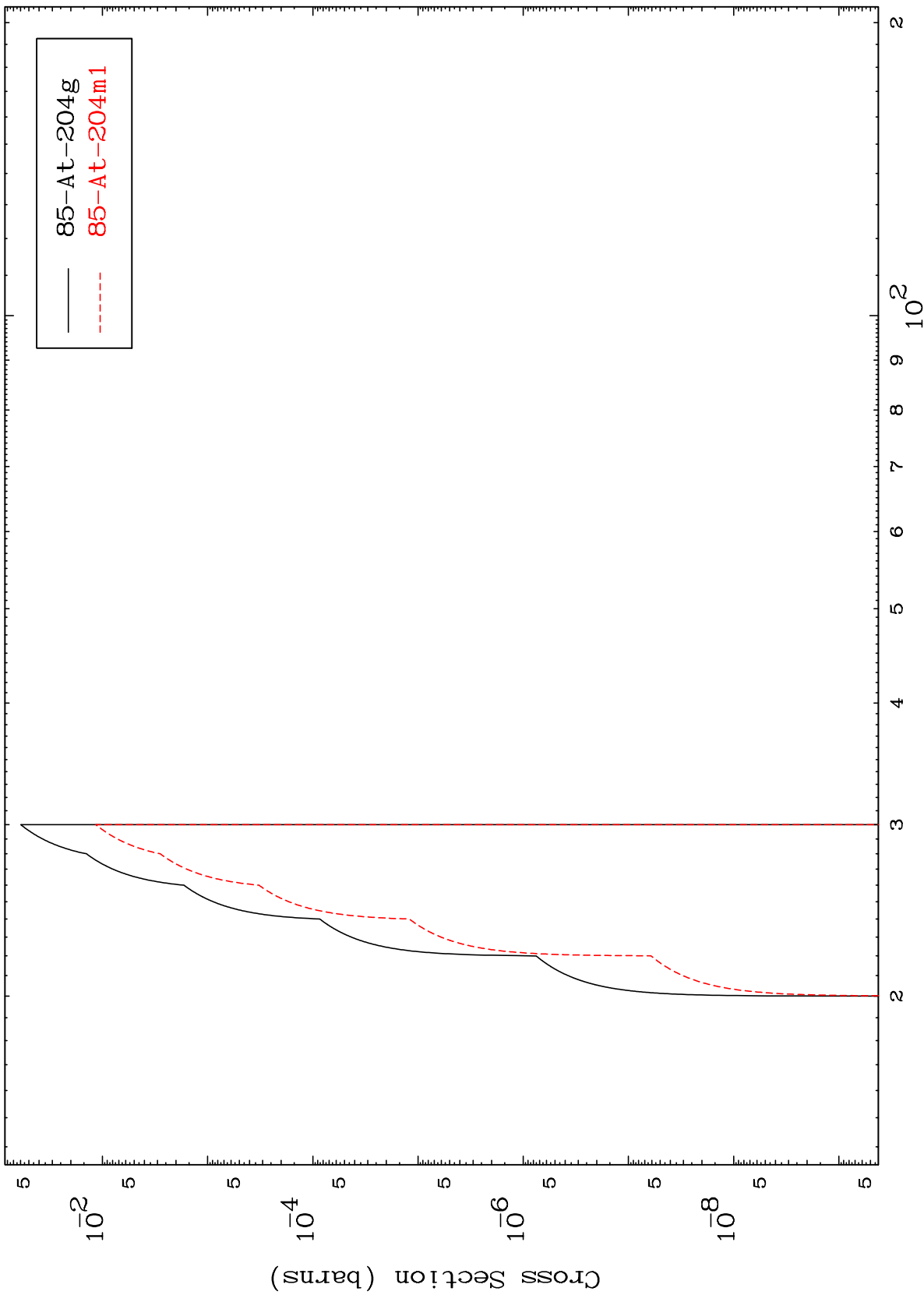


MAT 8422

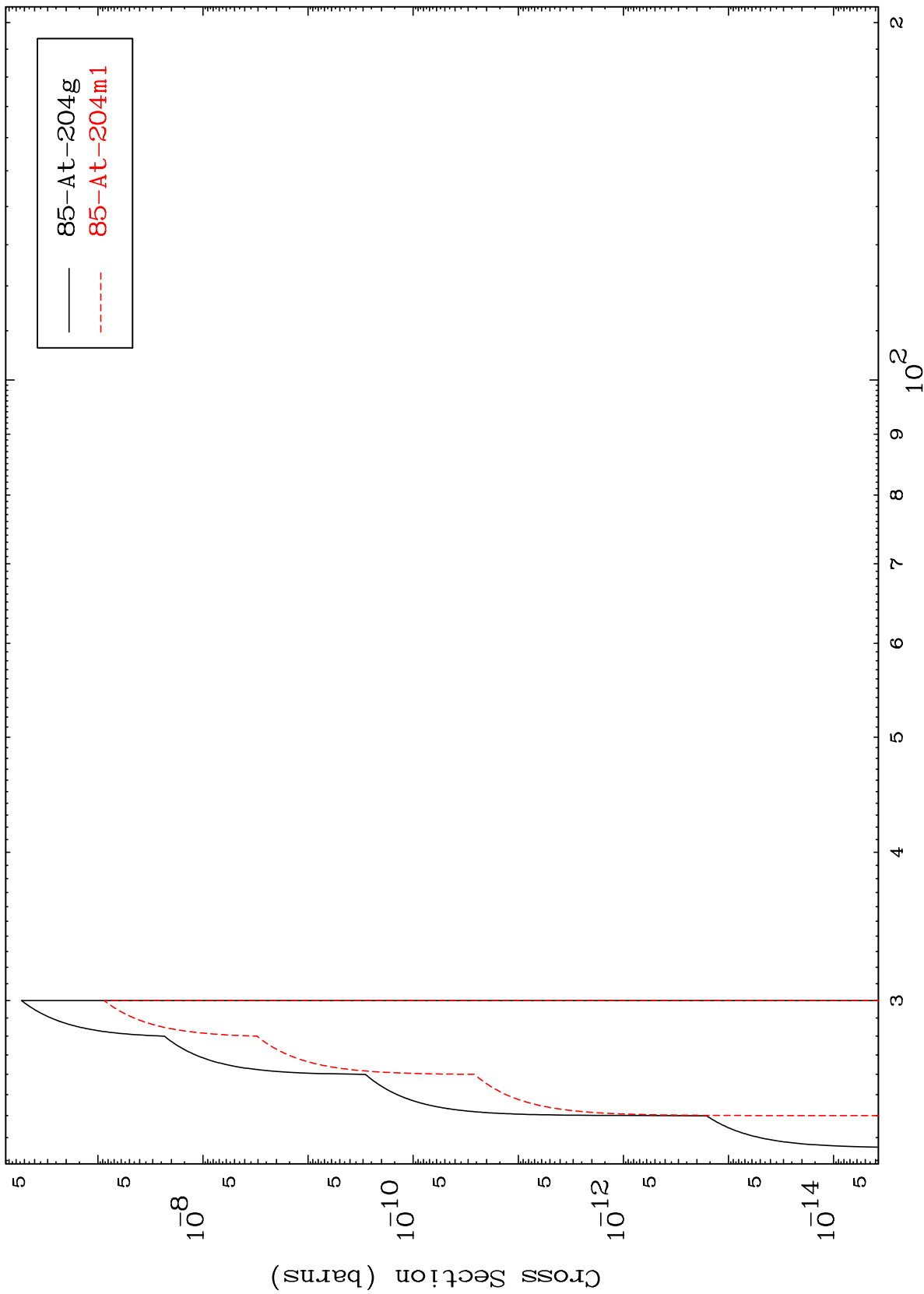
(n,n') t

84-Po-205

Radionuclide Production Cross Section



Radionuclide Production Cross Section

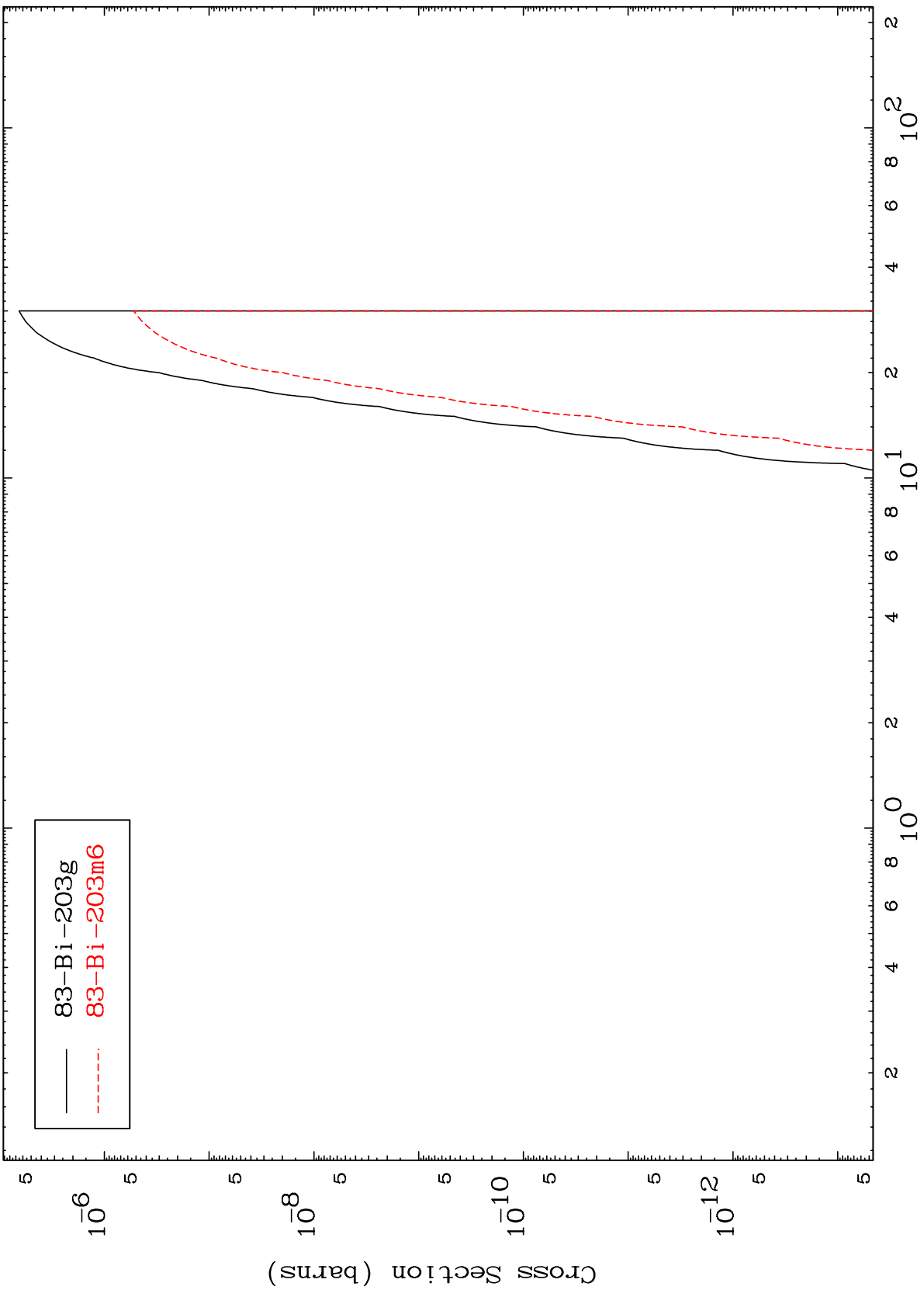


MAT 8422

(n,p) α

84-Po-205

Radionuclide Production Cross Section



20

Incident Energy (MeV)

84-Po-205