

Program EVALPLOT
(Version 2021-1)

by

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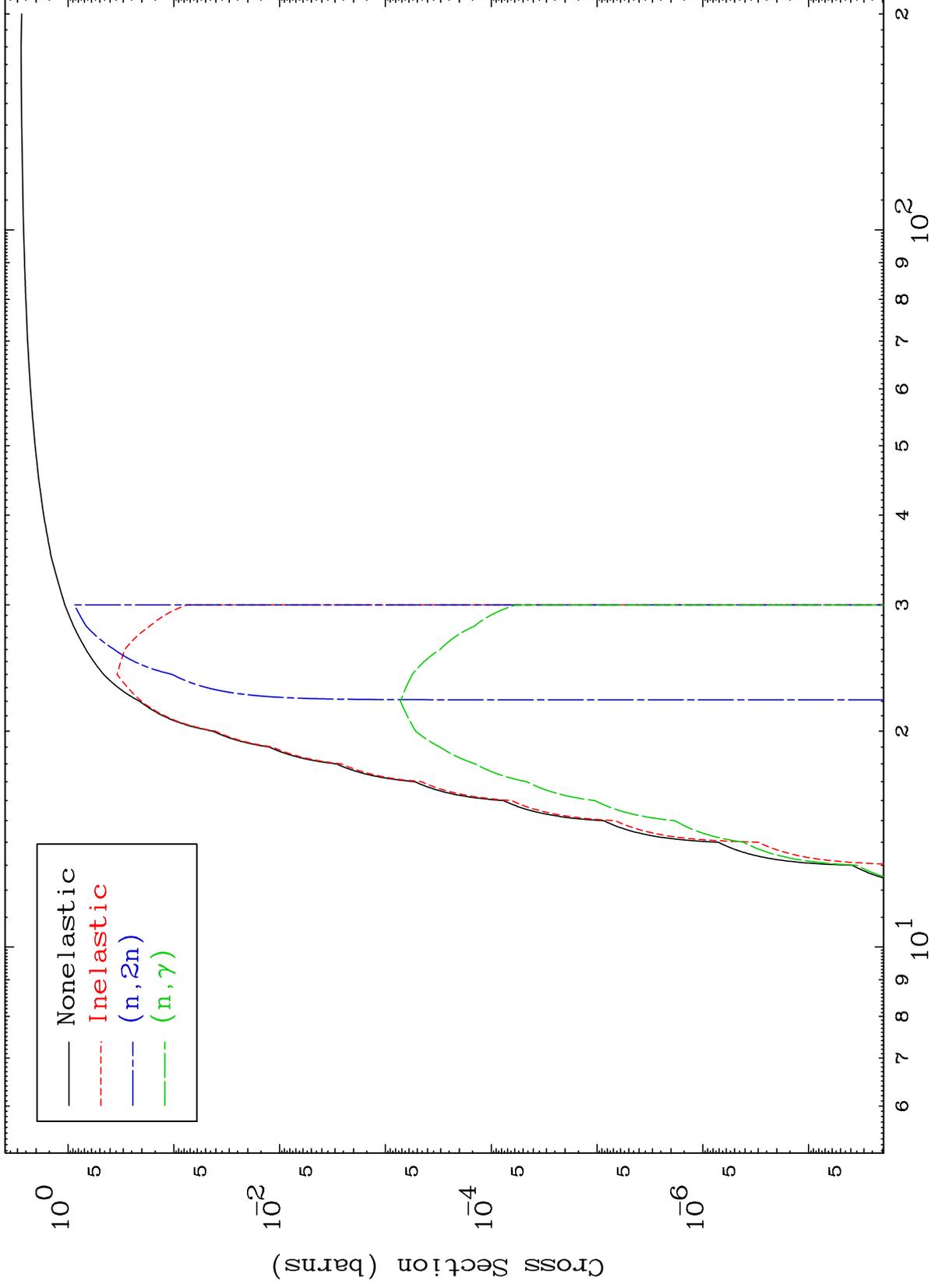
Press Mouse Button to Start

MAT 8216

0 Kelvin Cross Sections

α Major

82-Pb-201



1

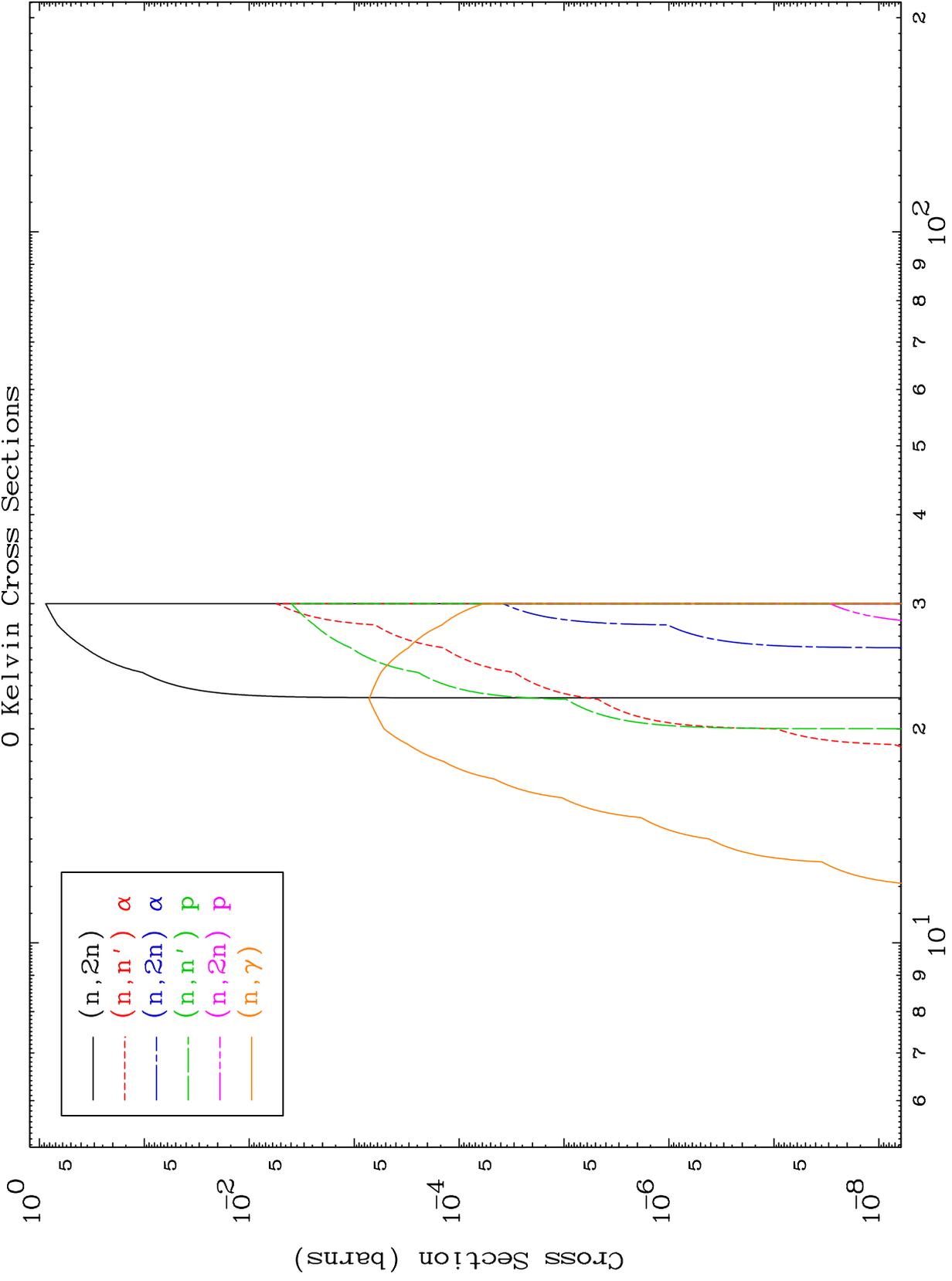
Incident Energy (MeV)

82-Pb-201

MAT 8216

α Neutron Absorption
0 Kelvin Cross Sections

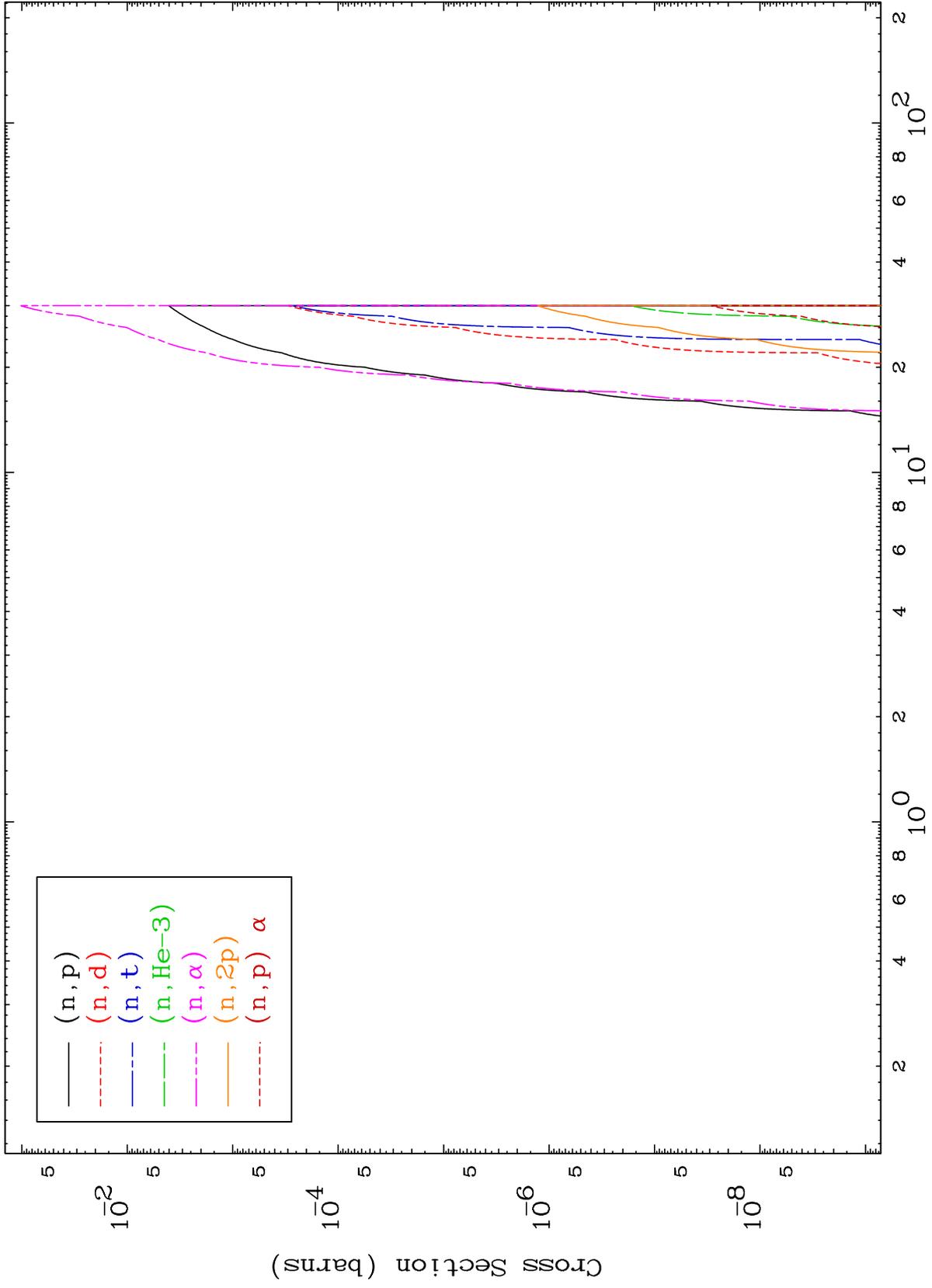
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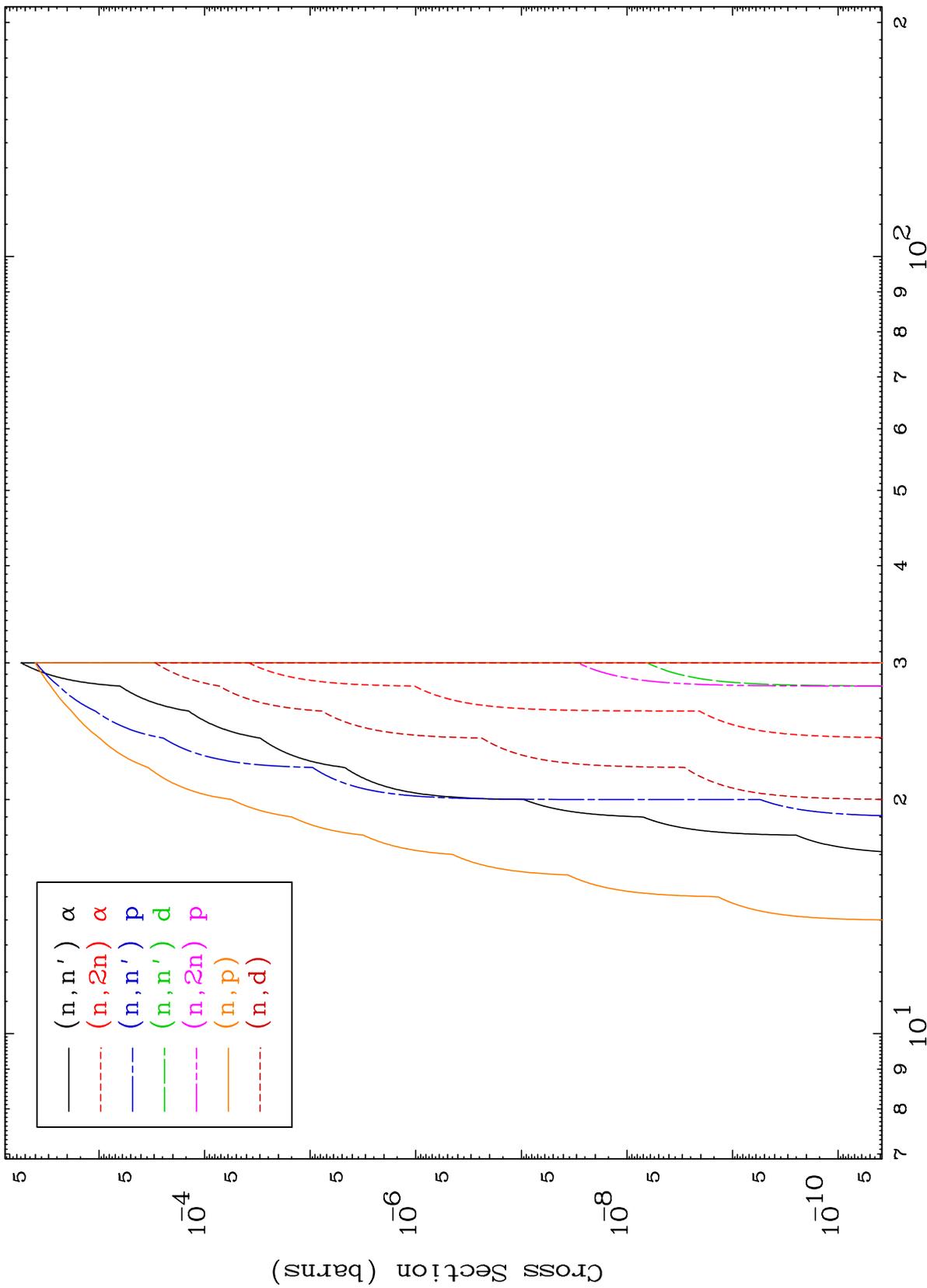


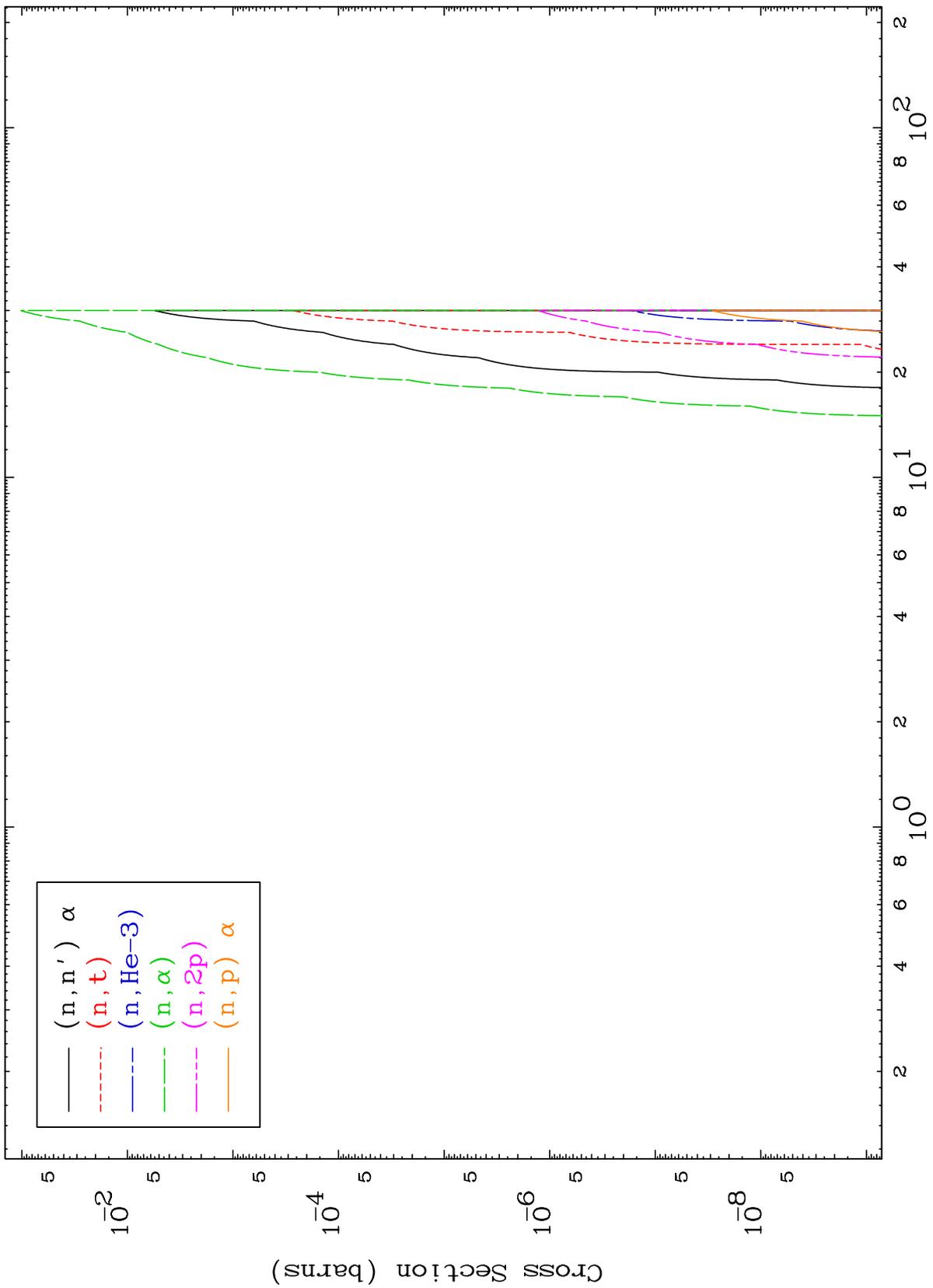
MAT 8216

α Neutron Absorption
0 Kelvin Cross Sections

82-Pb-201



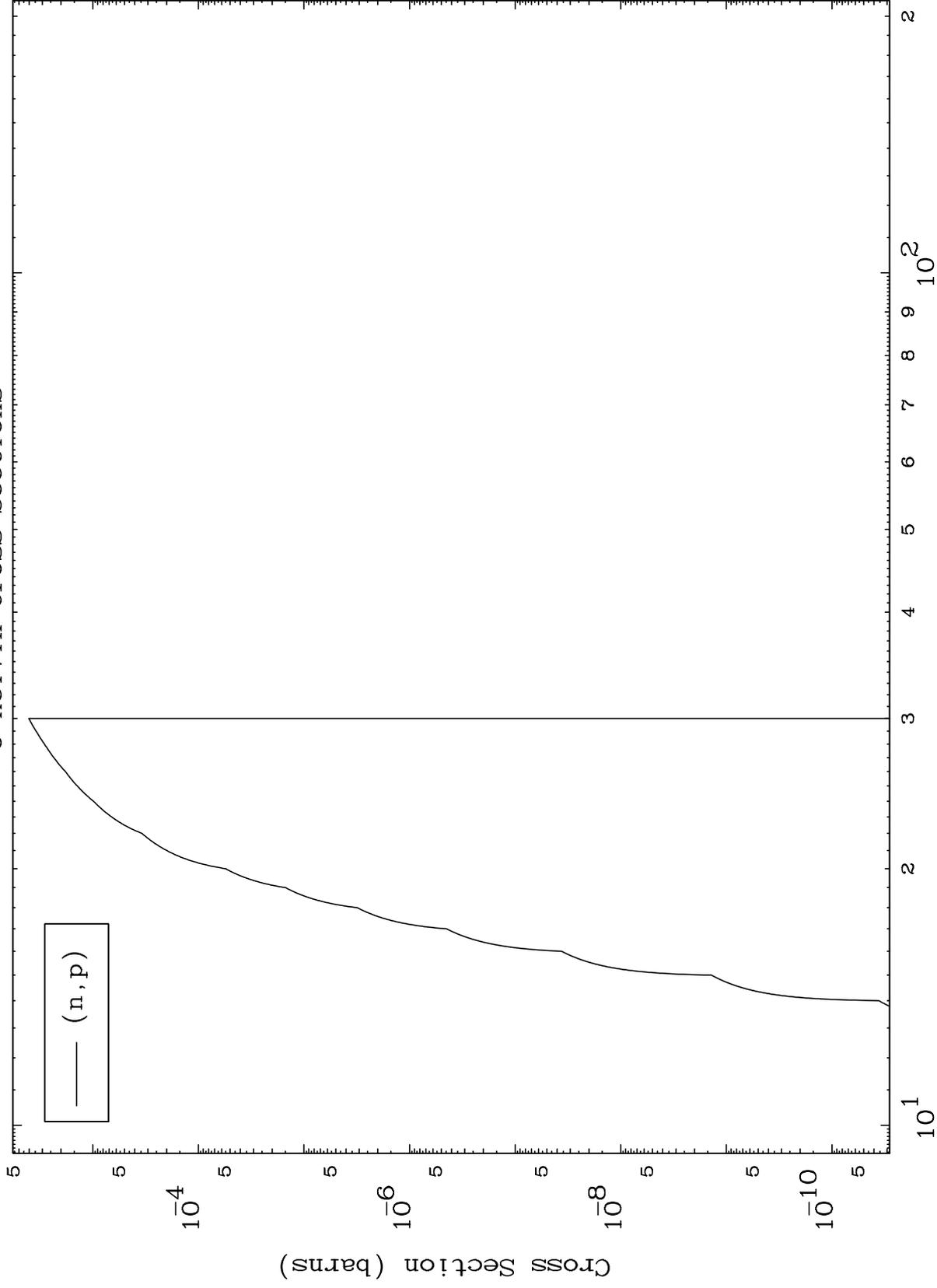




MAT 8216

(α, p) Levels
0 Kelvin Cross Sections

82-Pb-201



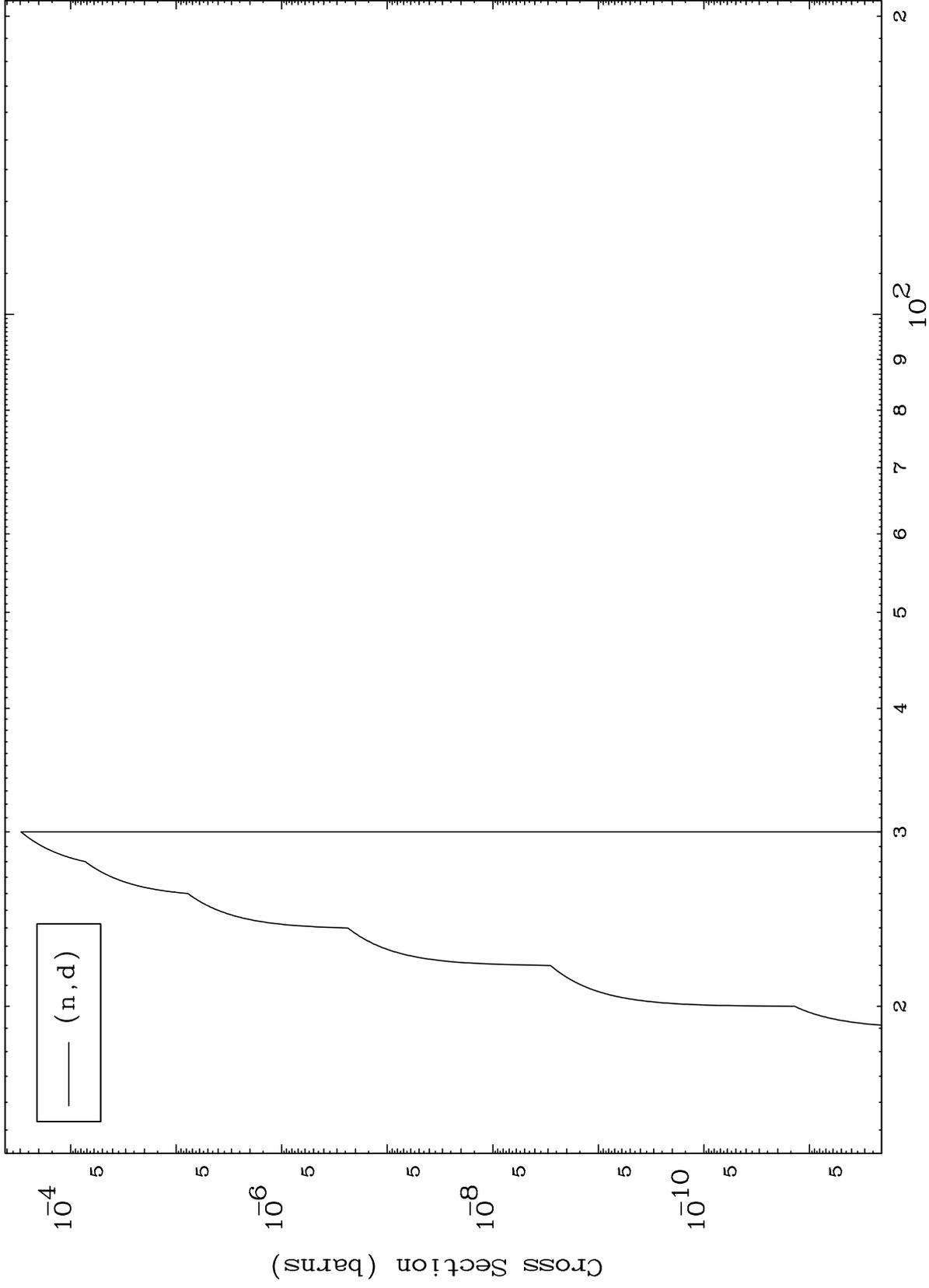
Incident Energy (MeV)

82-Pb-201

MAT 8216

(α, d) Levels
0 Kelvin Cross Sections

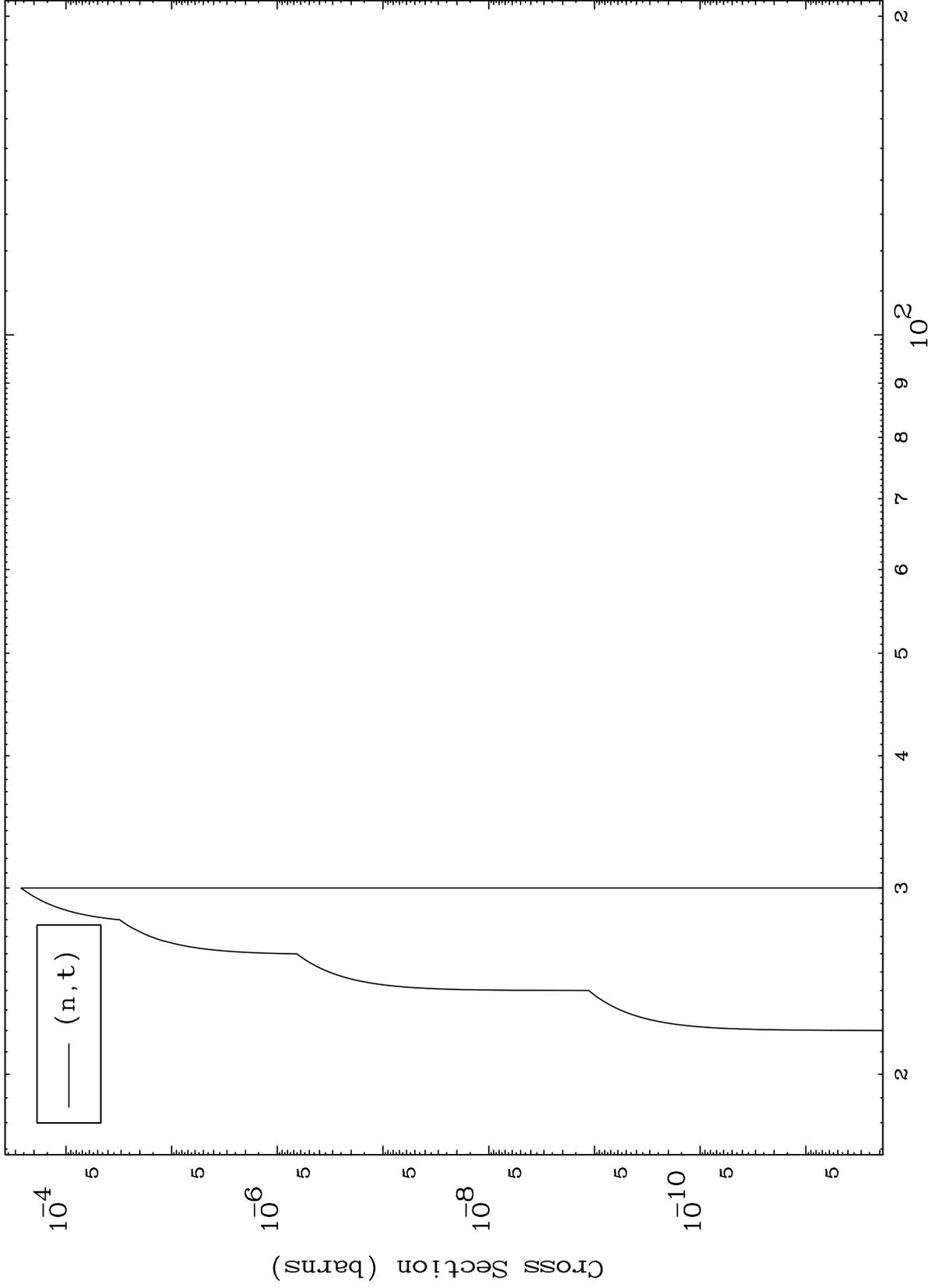
82-Pb-201



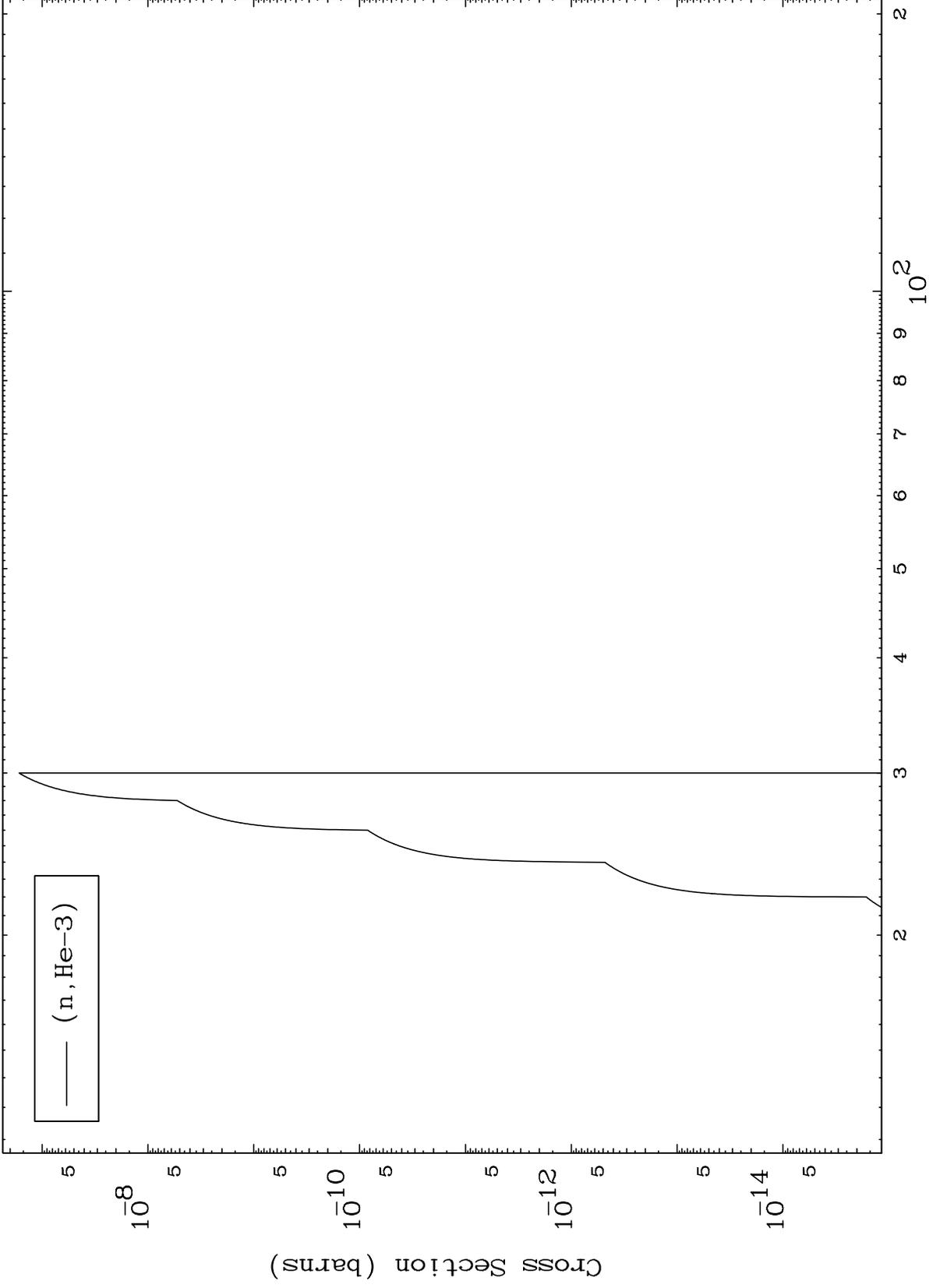
7

Incident Energy (MeV)

82-Pb-201



($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections

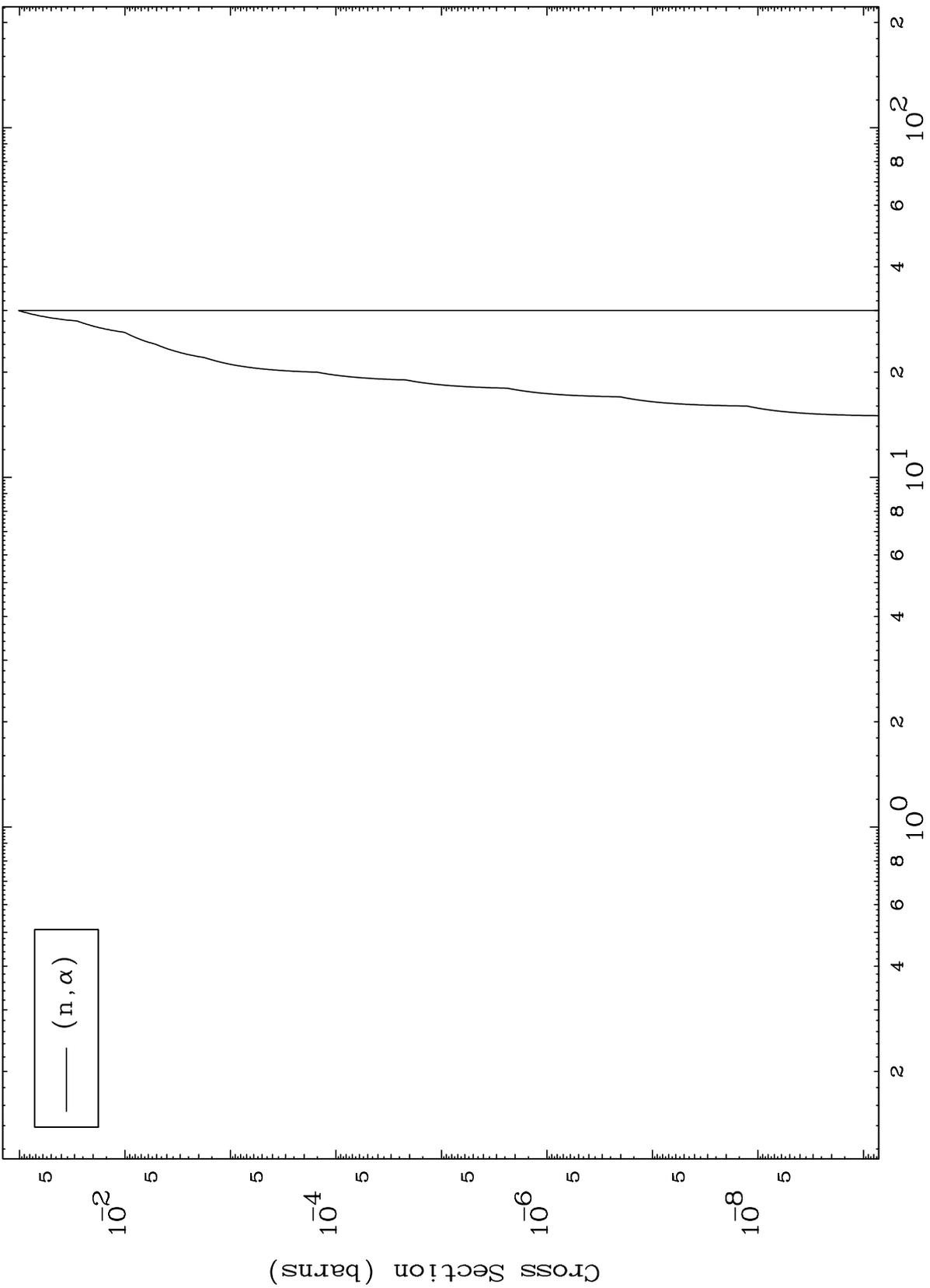


MAT 8216

(α, α) Levels

82-Pb-201

0 Kelvin Cross Sections



10

Incident Energy (MeV)

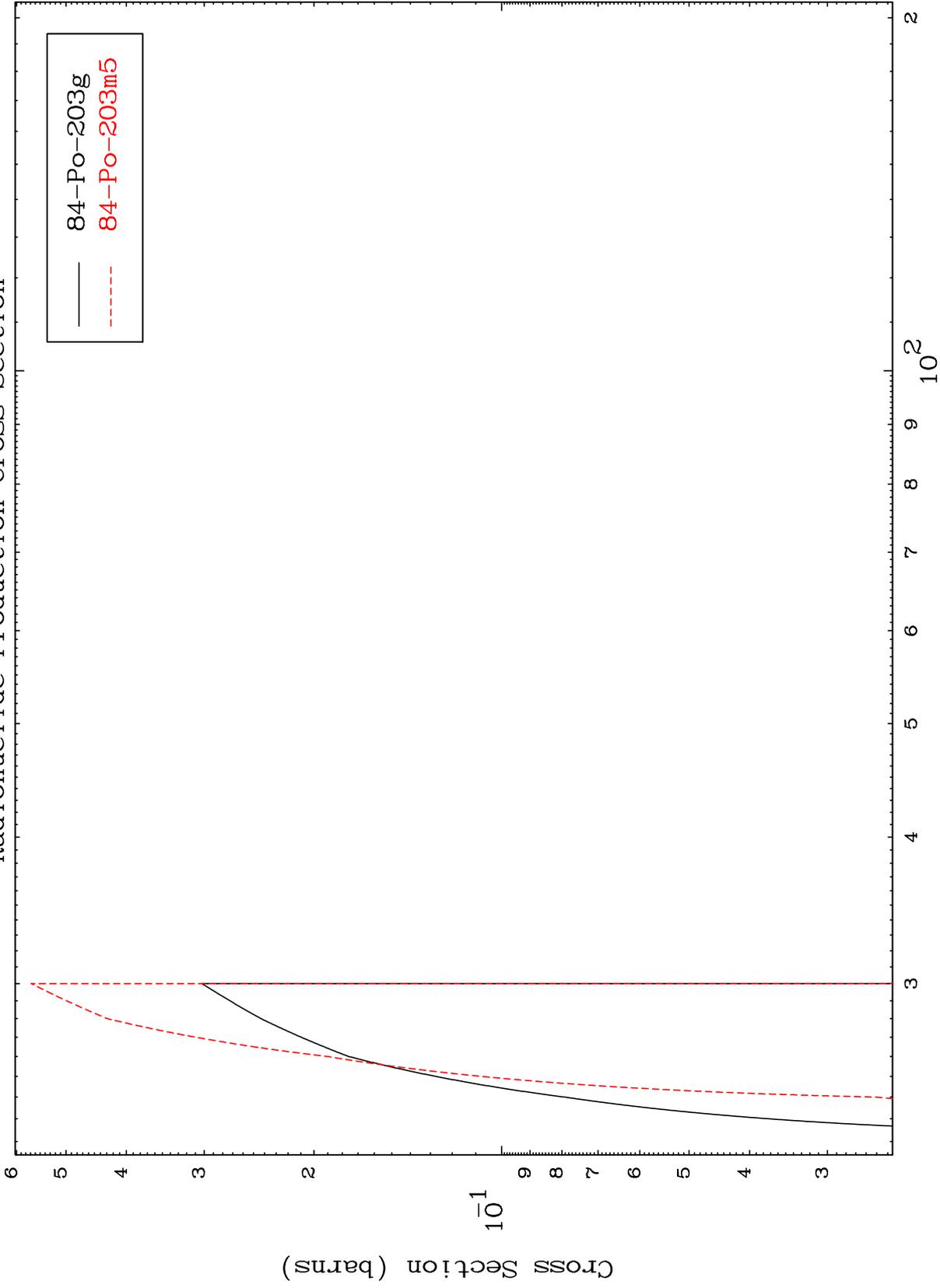
82-Pb-201

MAT 8216

(n,2n)

82-Pb-201

Radionuclide Production Cross Section



11

Incident Energy (MeV)

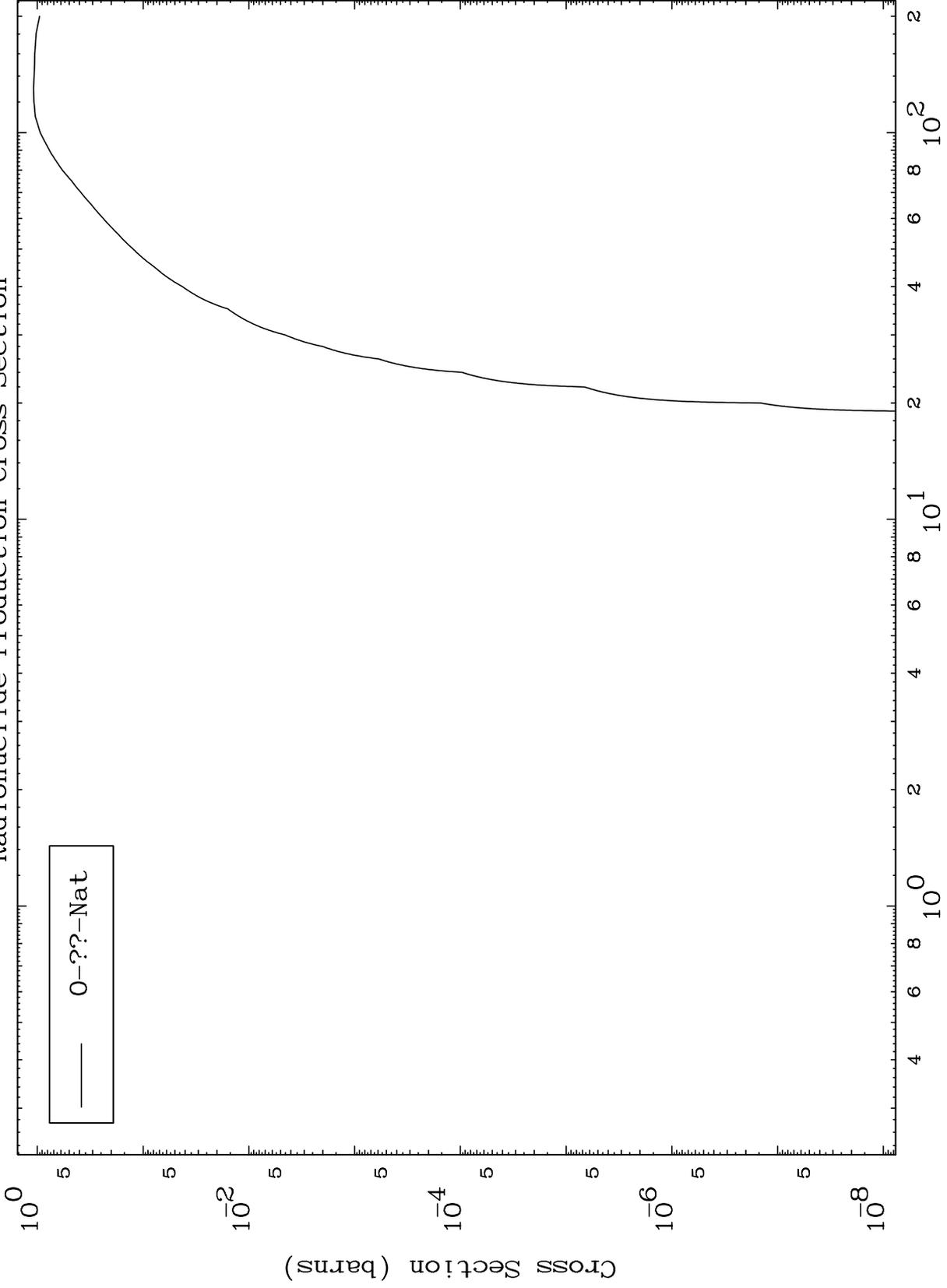
82-Pb-201

MAT 8216

Fission

82-Pb-201

Radionuclide Production Cross Section



12

Incident Energy (MeV)

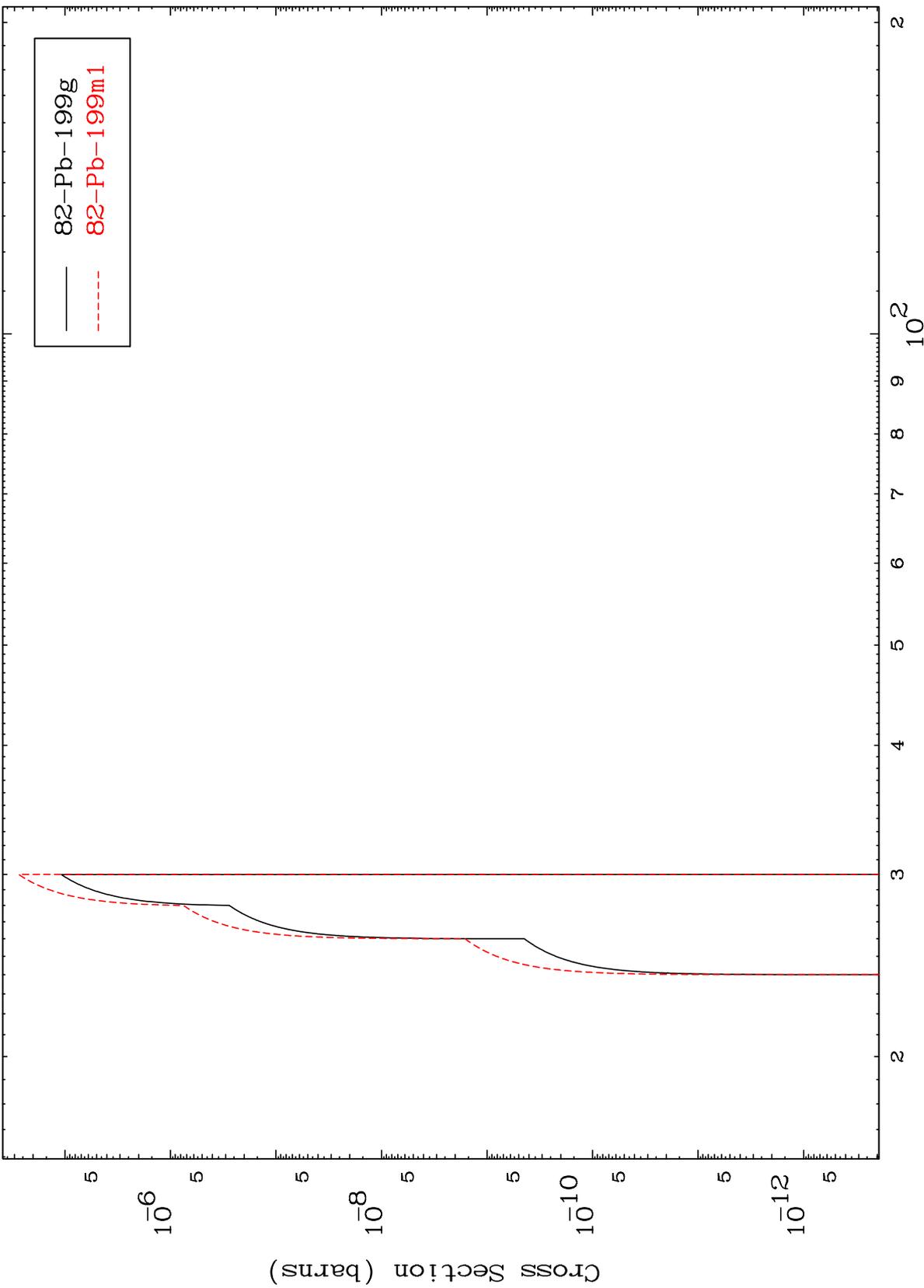
82-Pb-201

MAT 8216

$(n,2n) \alpha$

82-Pb-201

Radionuclide Production Cross Section



13

Incident Energy (MeV)

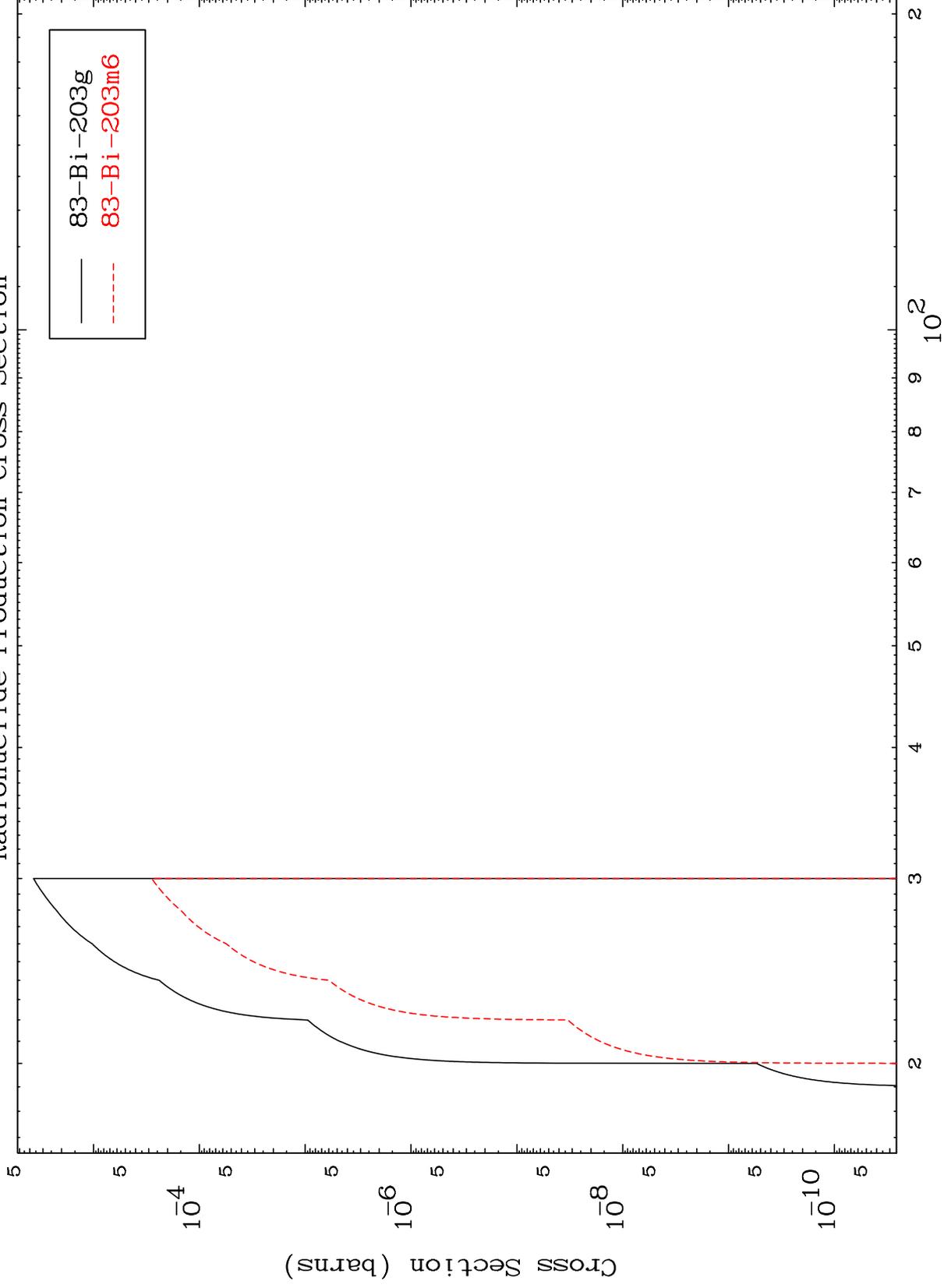
82-Pb-201

MAT 8216

(n,n') p

82-Pb-201

Radionuclide Production Cross Section



14

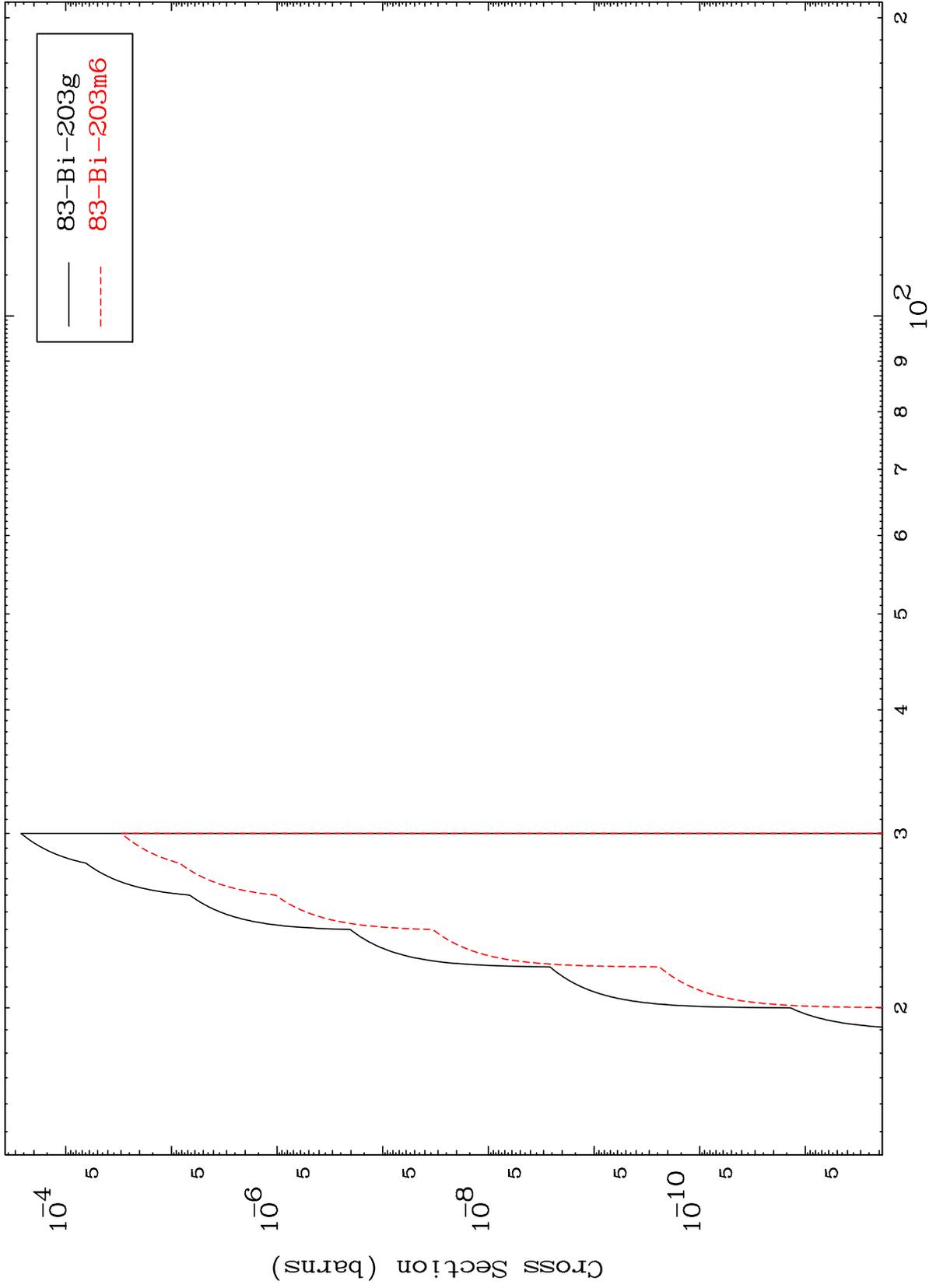
Incident Energy (MeV)

82-Pb-201

MAT 8216

82-Pb-201

(n,d)
Radionuclide Production Cross Section



15

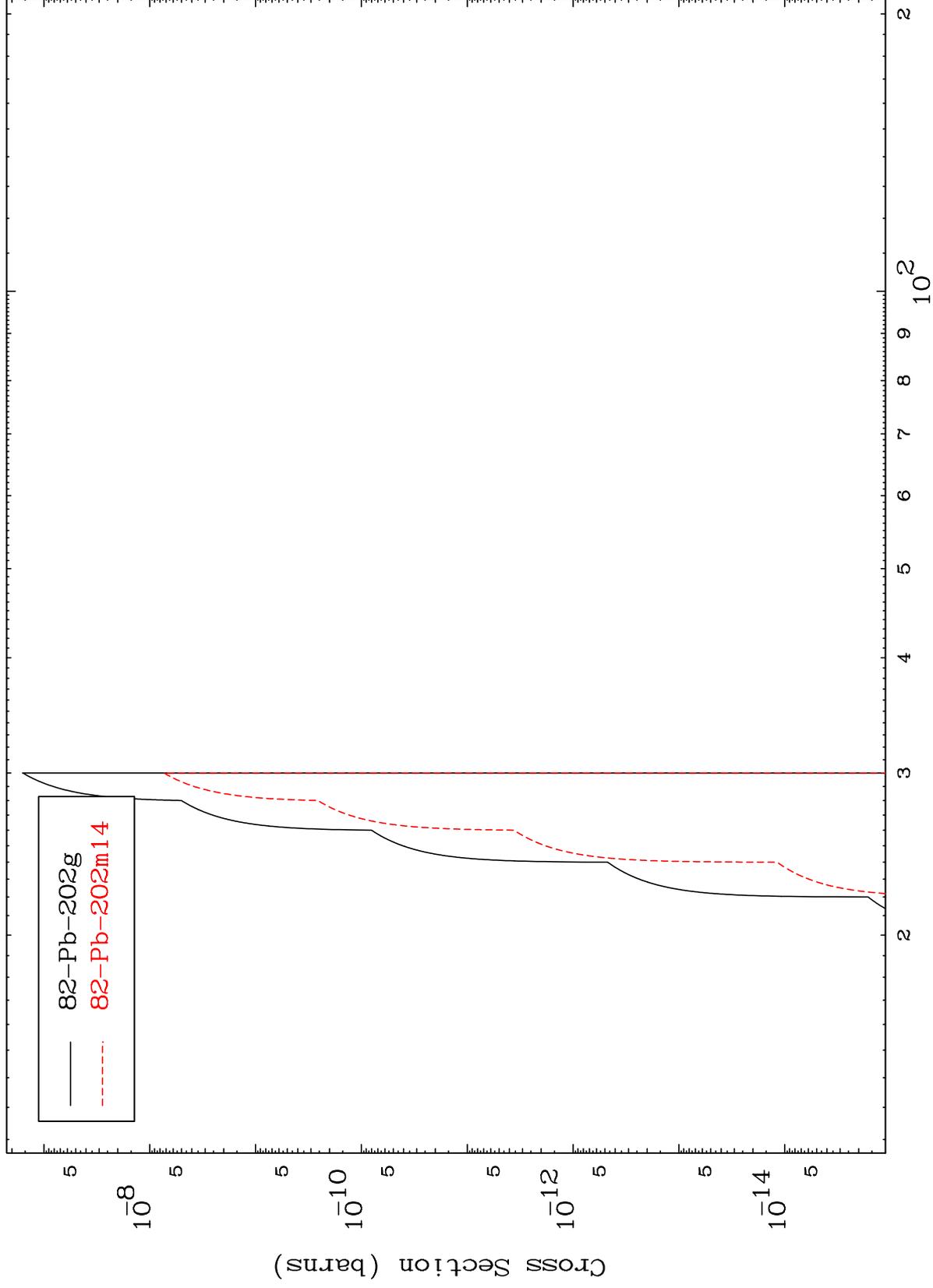
82-Pb-201

Incident Energy (MeV)

MAT 8216

82-Pb-201

(n,He-3)
Radionuclide Production Cross Section



16

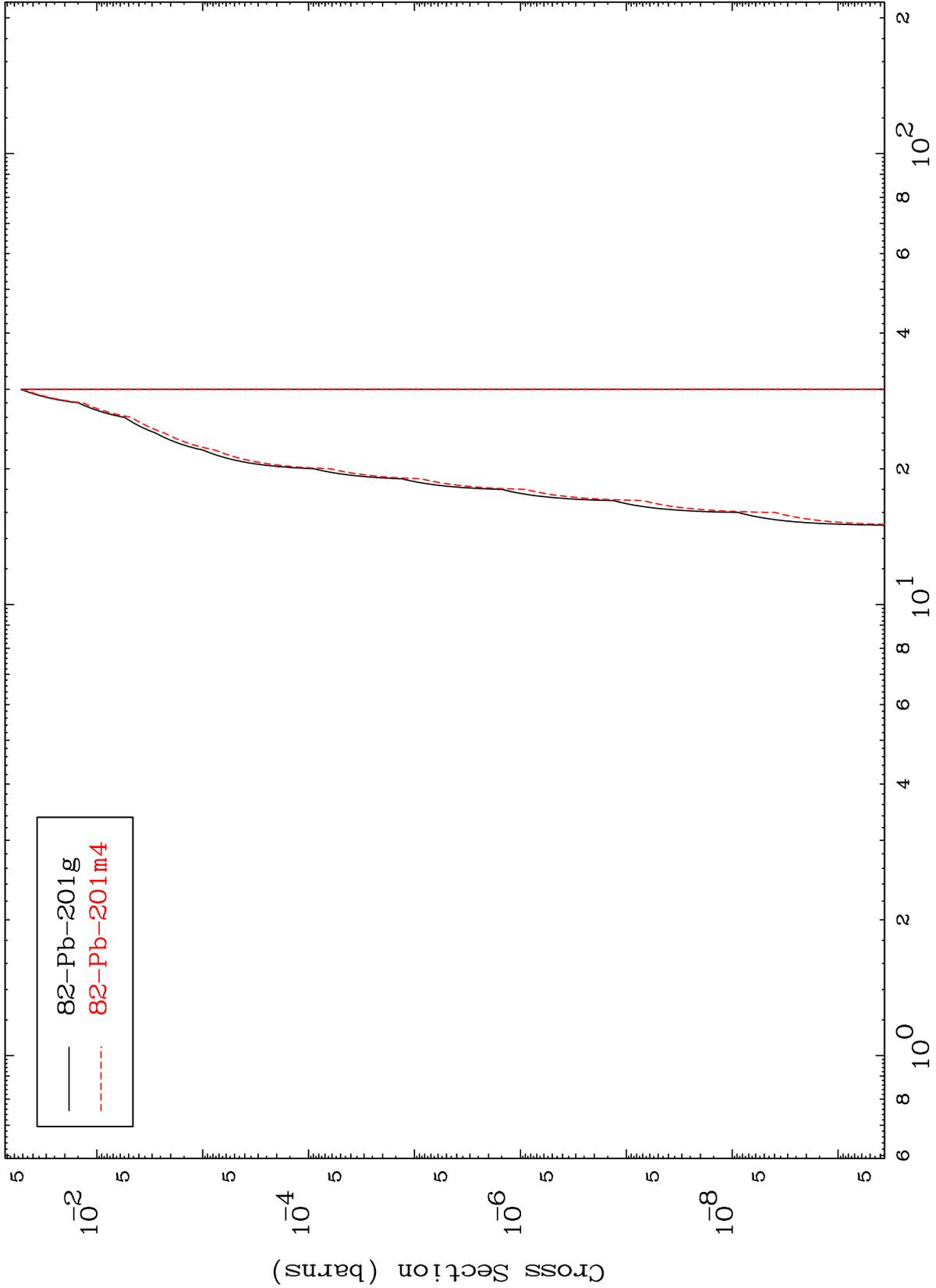
Incident Energy (MeV)

82-Pb-201

MAT 8216

82-Pb-201

Radionuclide Production Cross Section



17

82-Pb-201

Incident Energy (MeV)

