

Program EVALPLOT
(Version 2021-1)

by

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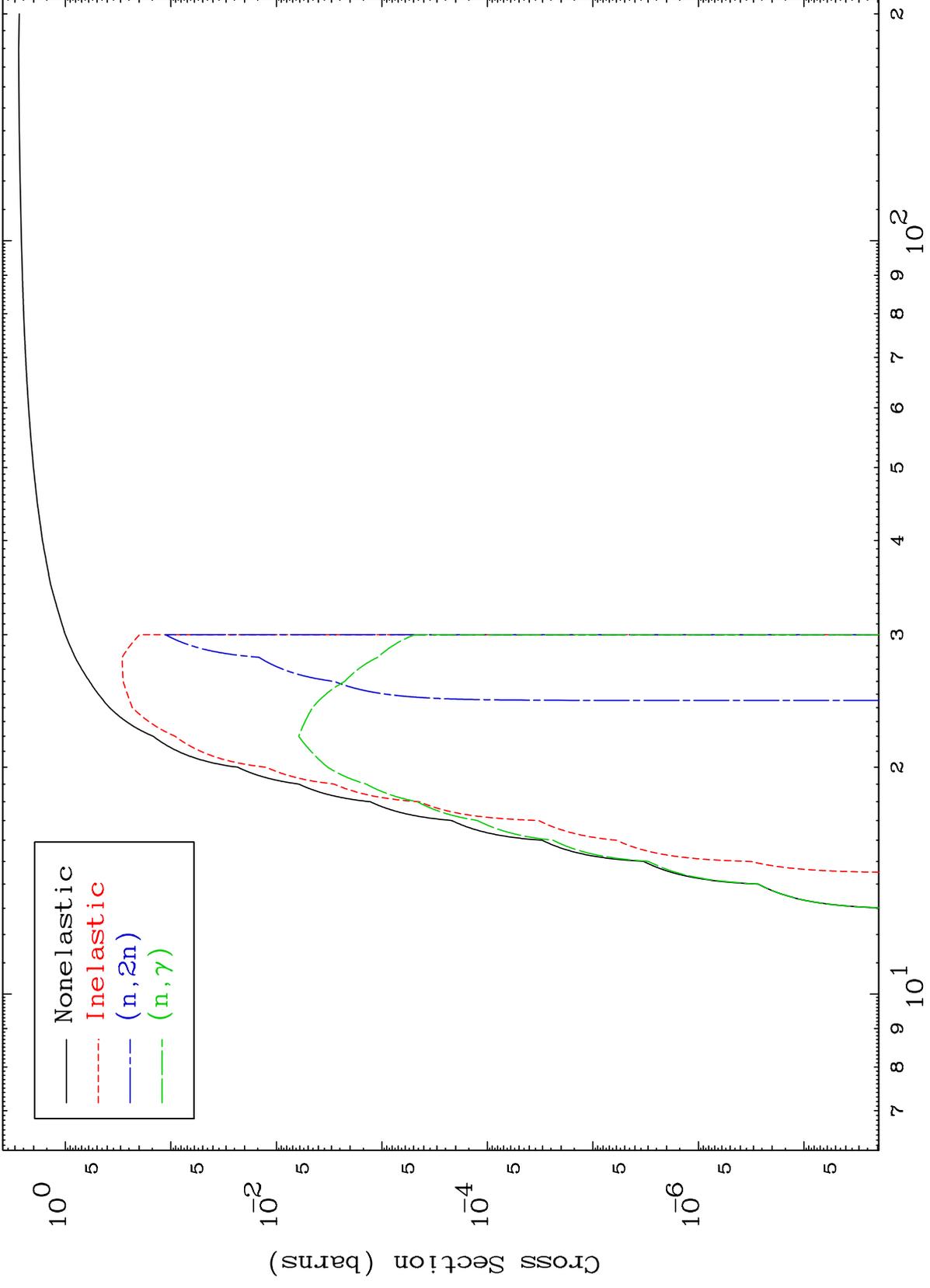
Press Mouse Button to Start

MAT 8410

α Major

84-Po-201

0 Kelvin Cross Sections



1

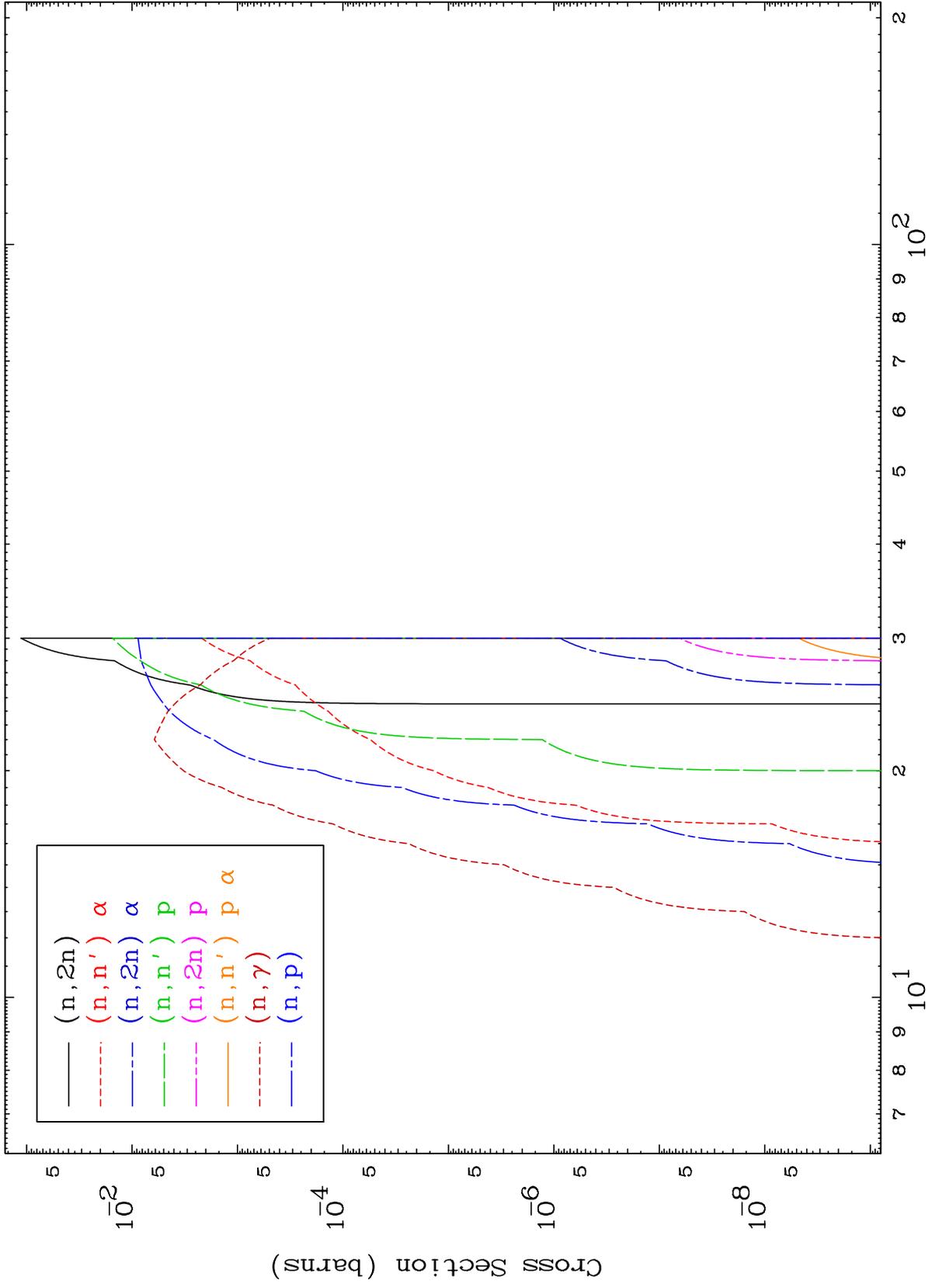
Incident Energy (MeV)

84-Po-201

MAT 8410

α Neutron Absorption
0 Kelvin Cross Sections

84-Po-201



2

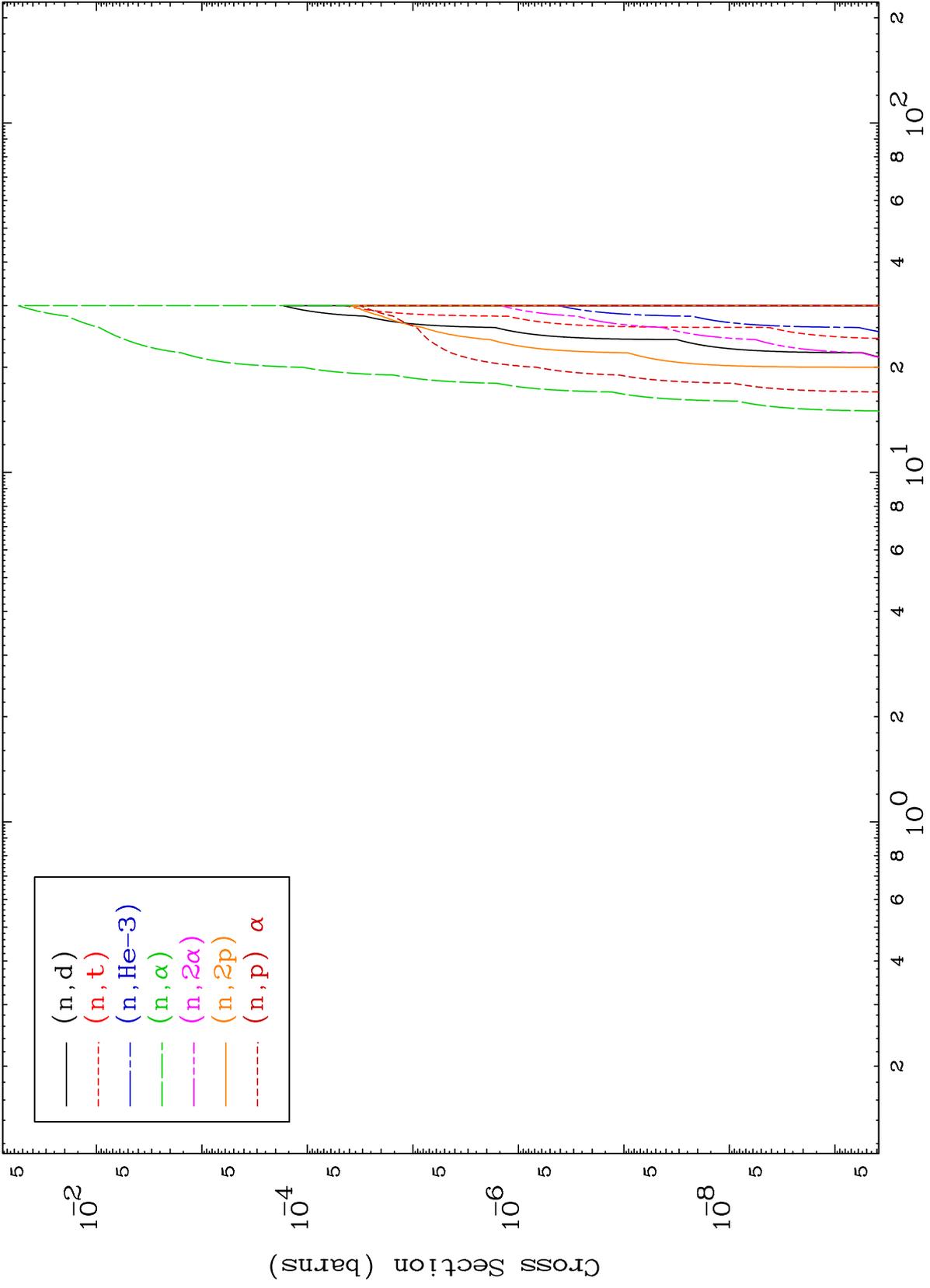
Incident Energy (MeV)

84-Po-201

MAT 8410

α Neutron Absorption
0 Kelvin Cross Sections

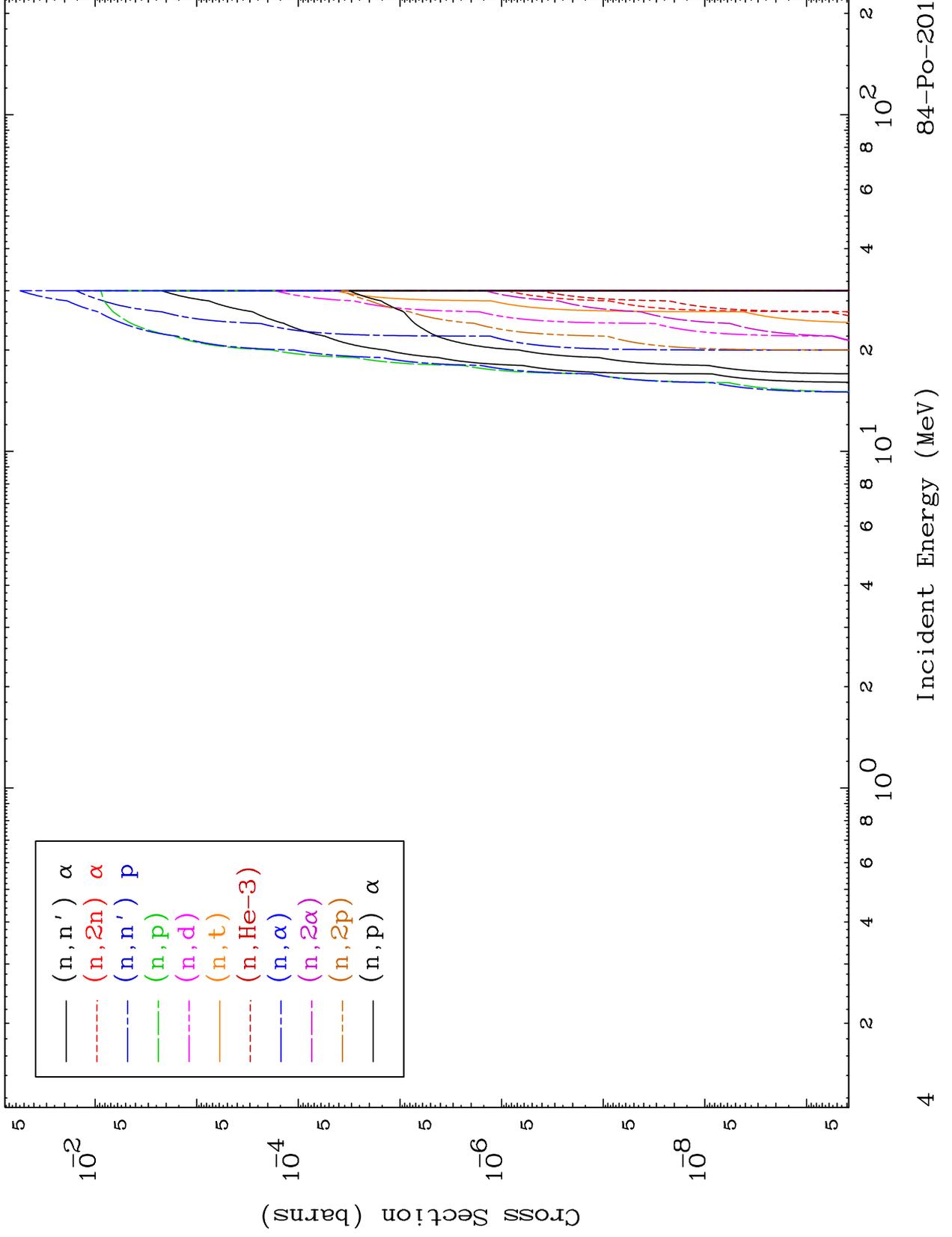
84-Po-201



MAT 8410

α Charged Particle
0 Kelvin Cross Sections

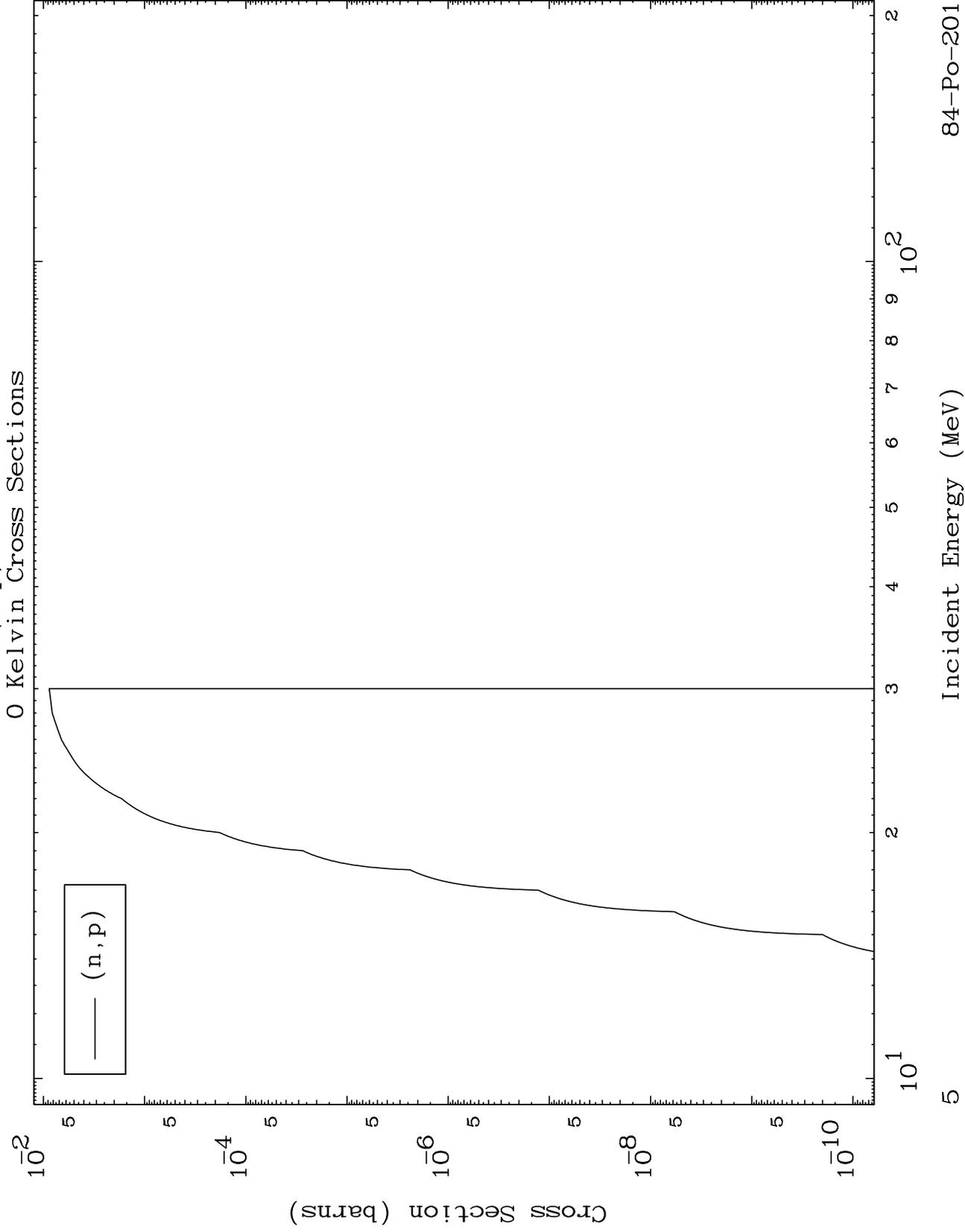
84-Po-201



MAT 8410

(α, p) Levels

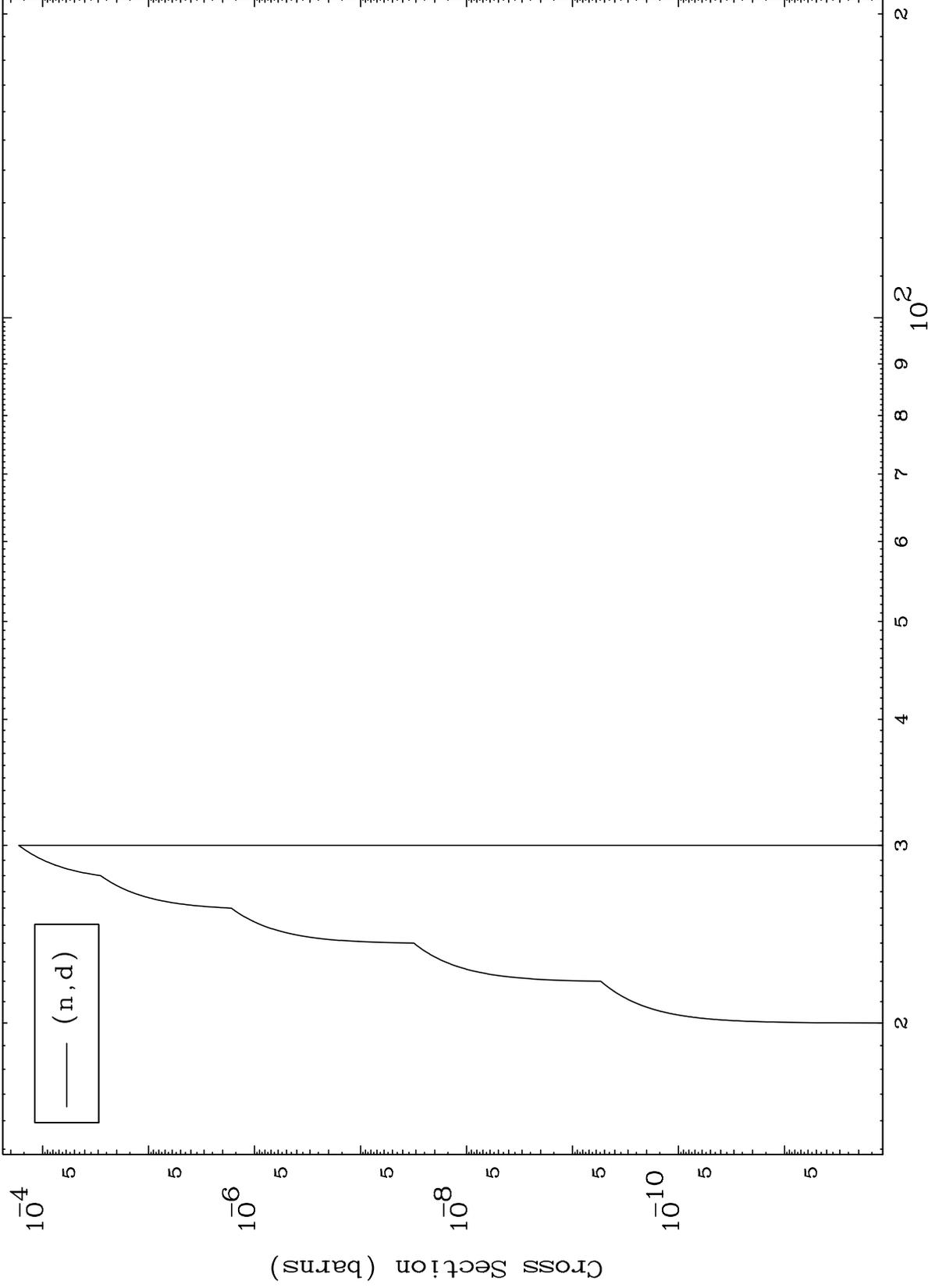
84-Po-201



MAT 8410

(α, d) Levels
0 Kelvin Cross Sections

84-Po-201



6

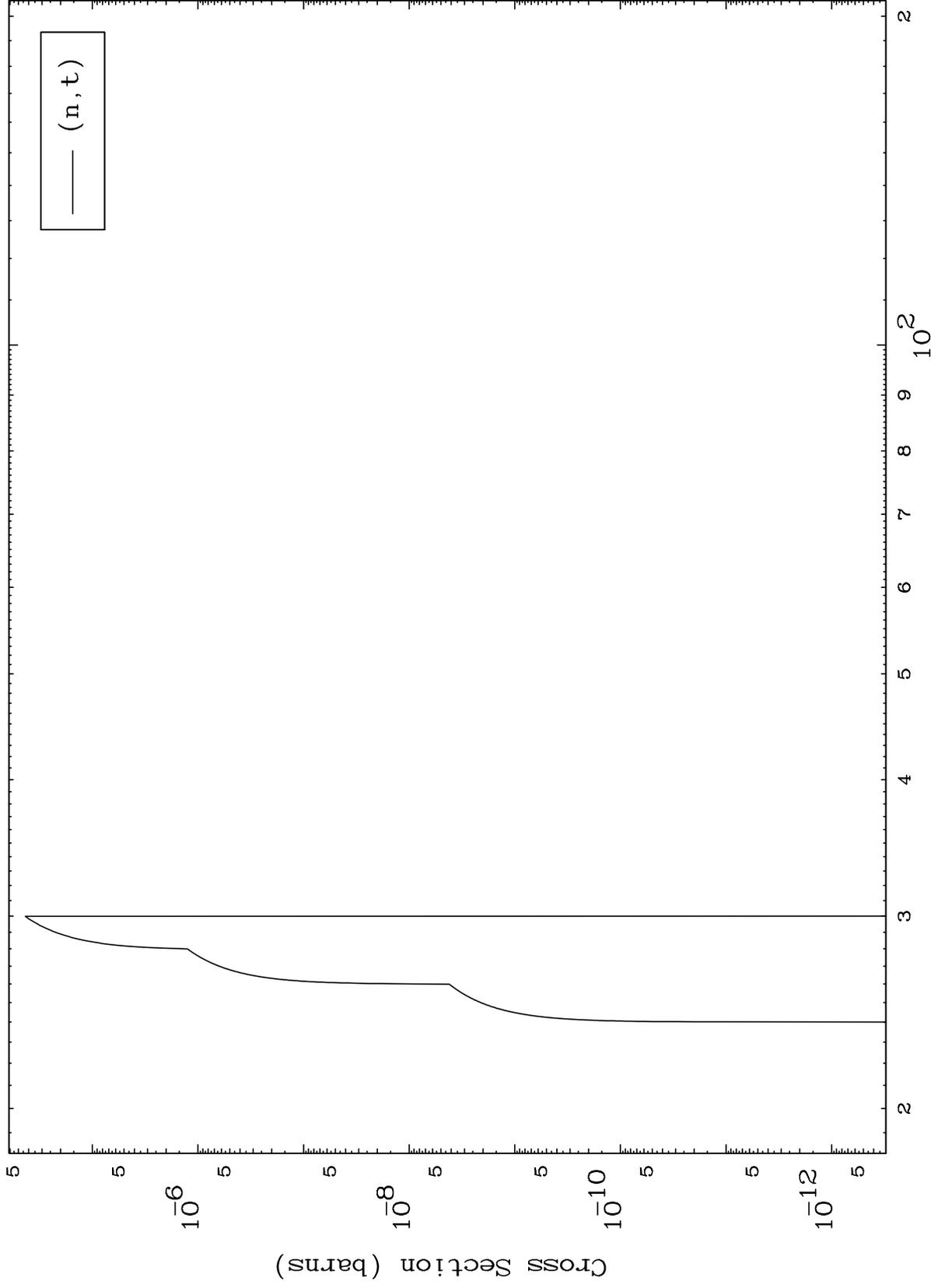
Incident Energy (MeV)

84-Po-201

MAT 8410

(α, t) Levels
0 Kelvin Cross Sections

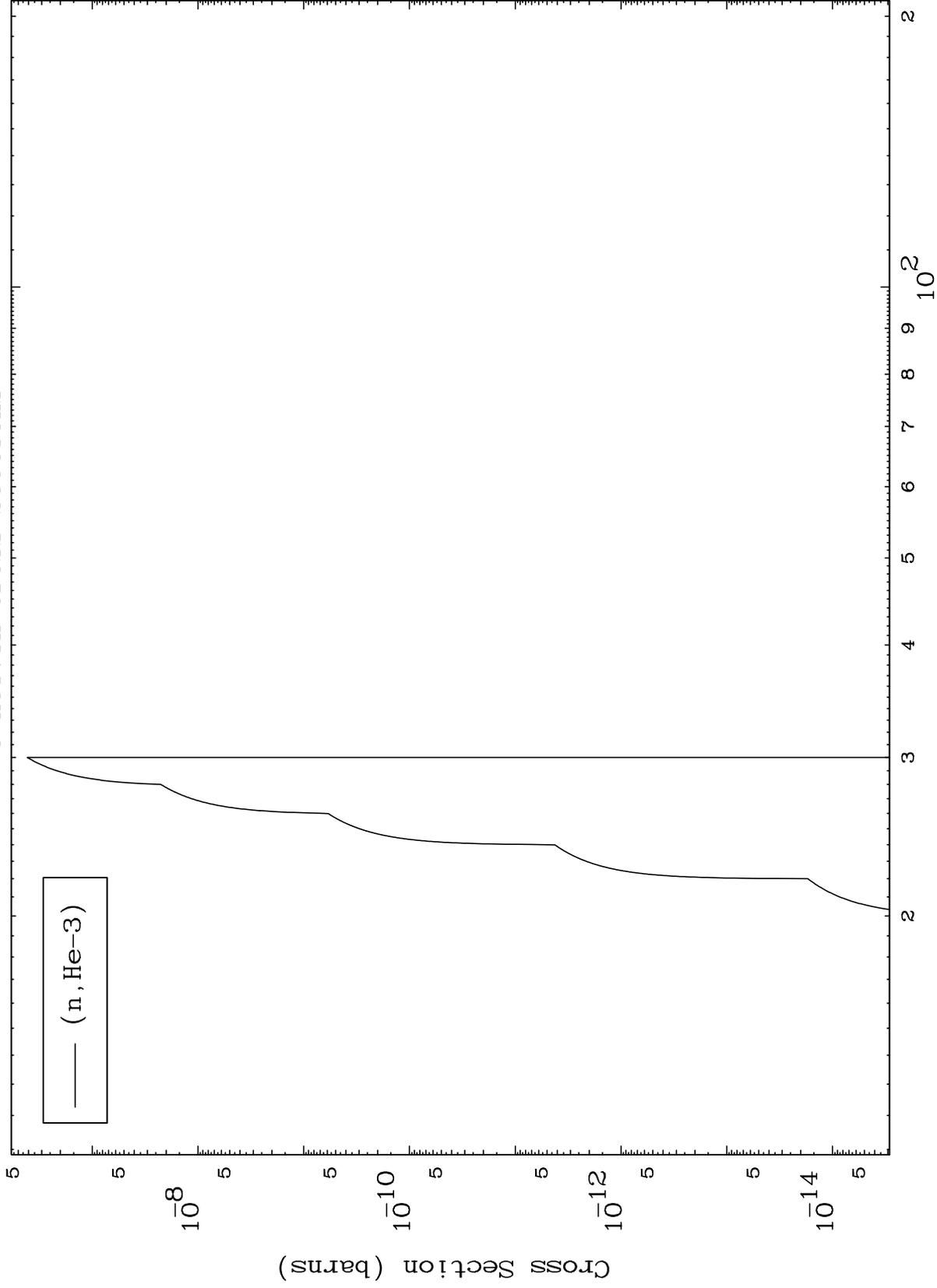
84-Po-201



7

Incident Energy (MeV)

84-Po-201

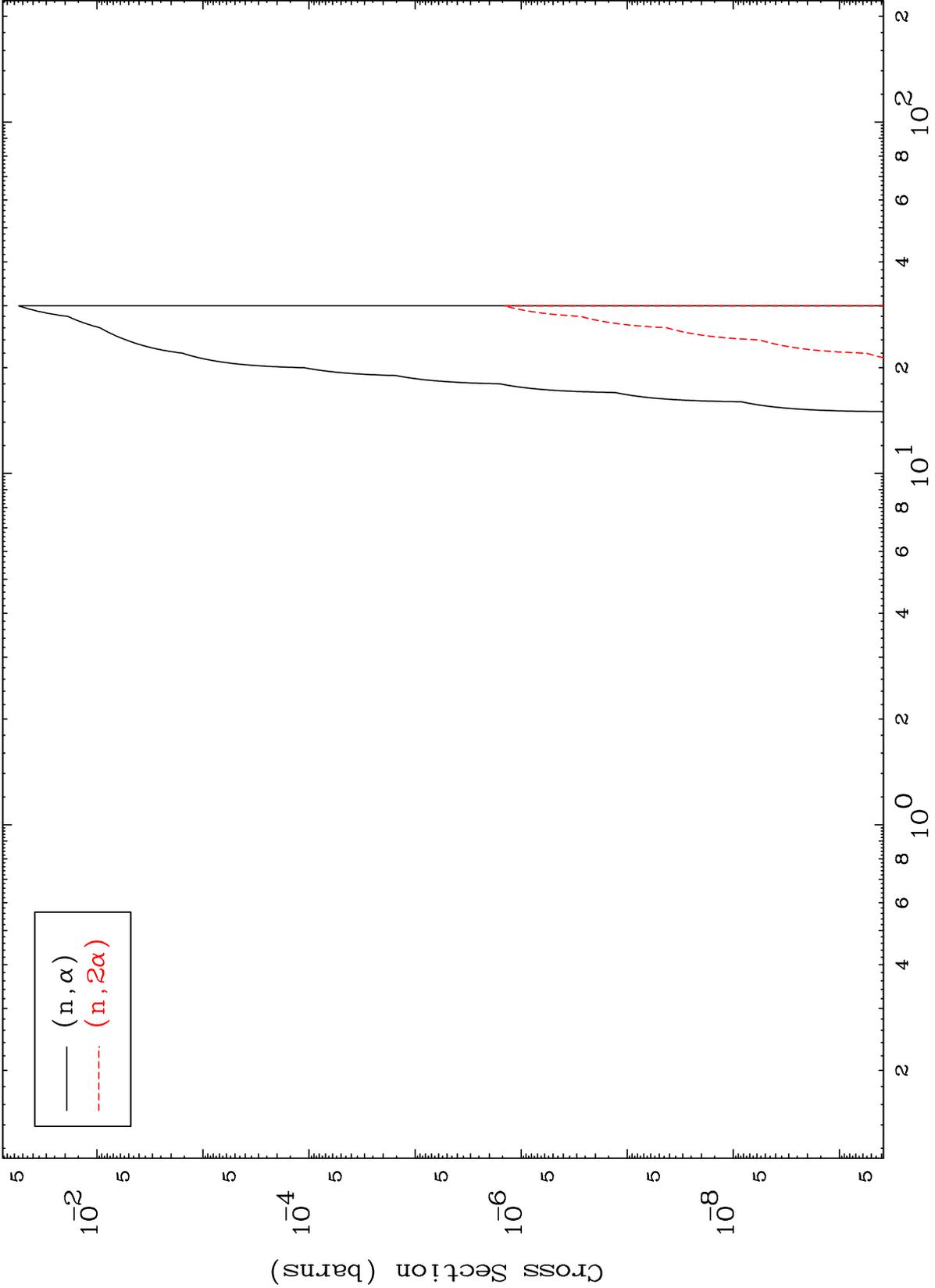


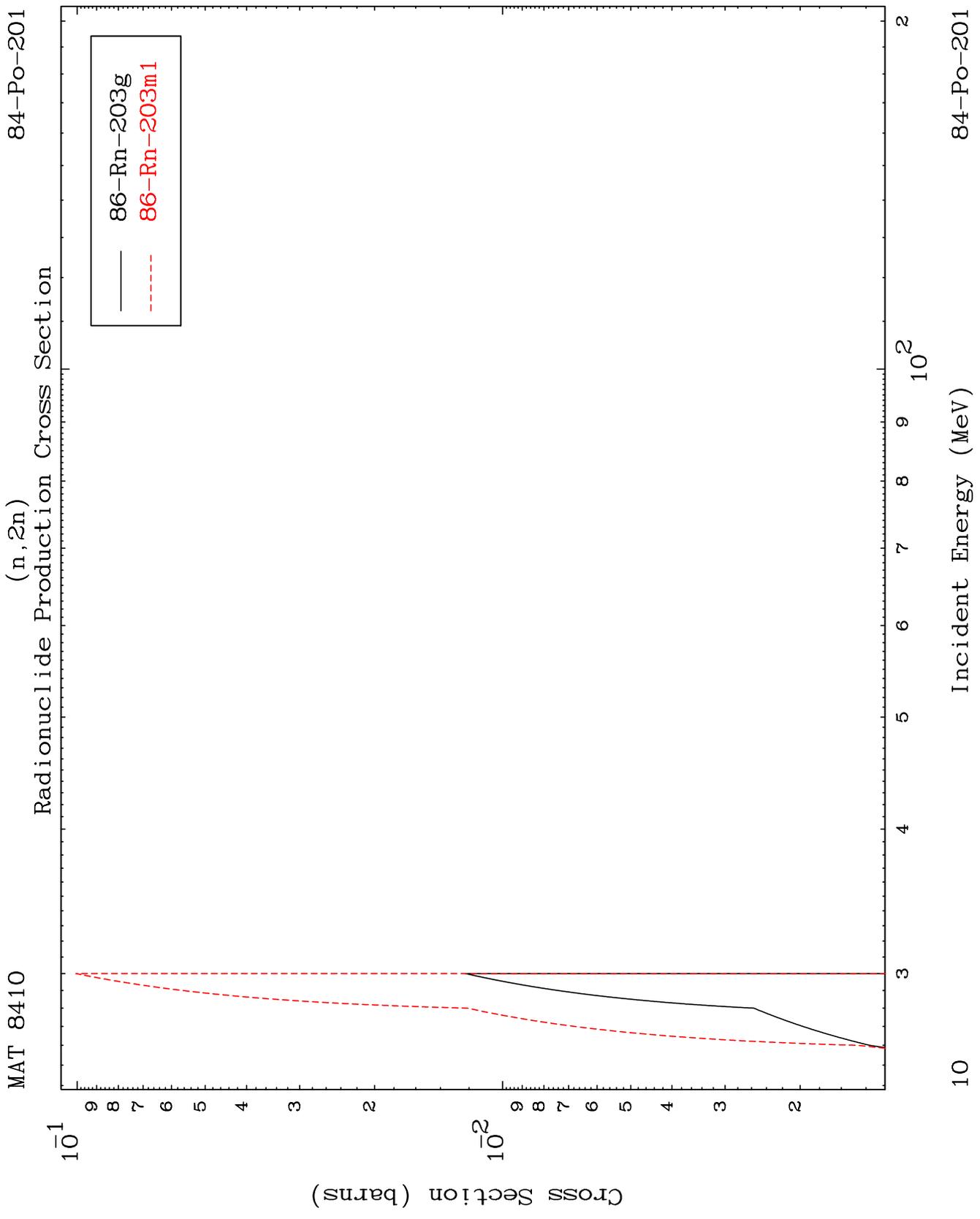
MAT 8410

(α, α) Levels

84-Po-201

0 Kelvin Cross Sections



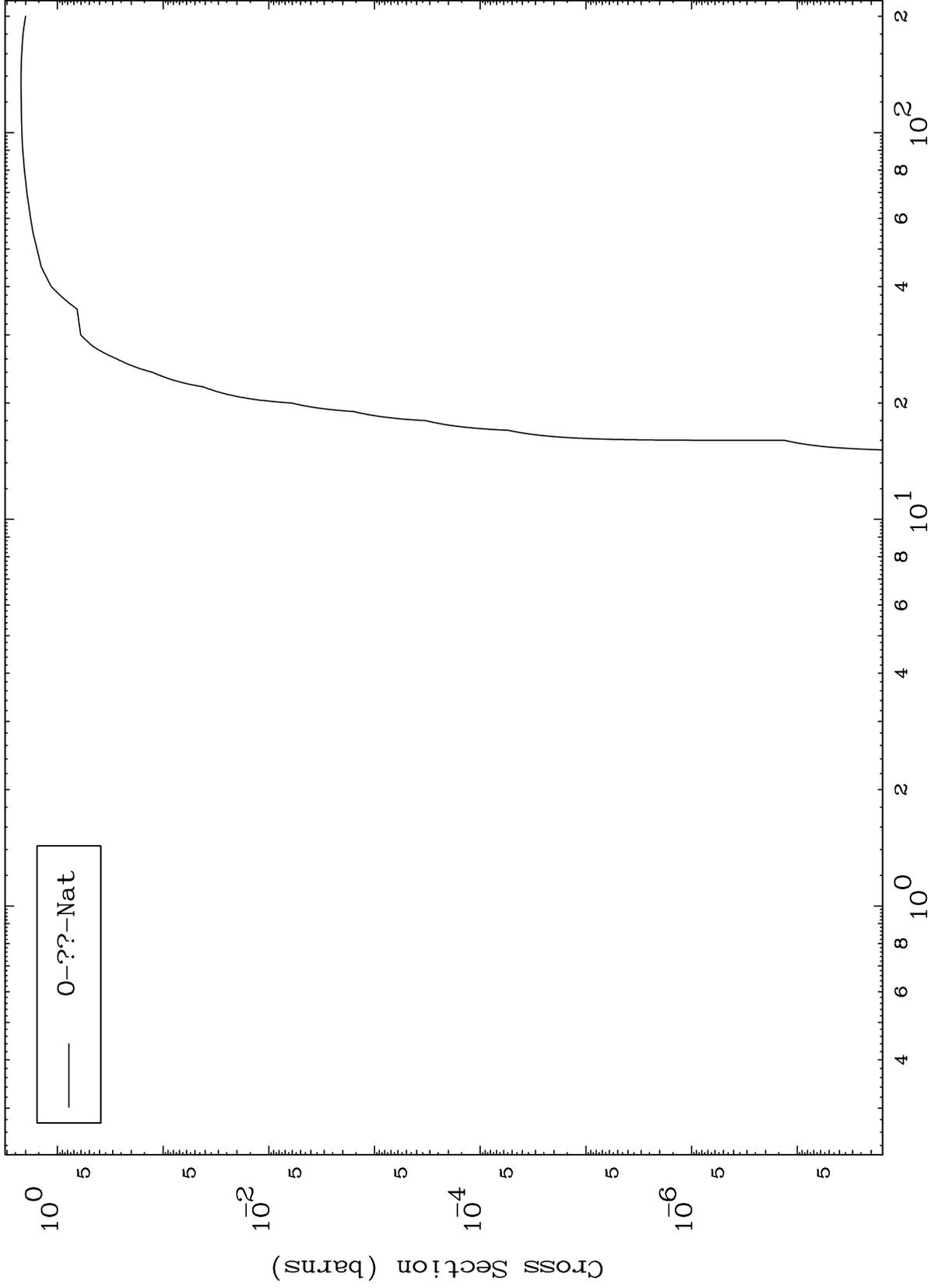


MAT 8410

Fission

84-Po-201

Radionuclide Production Cross Section

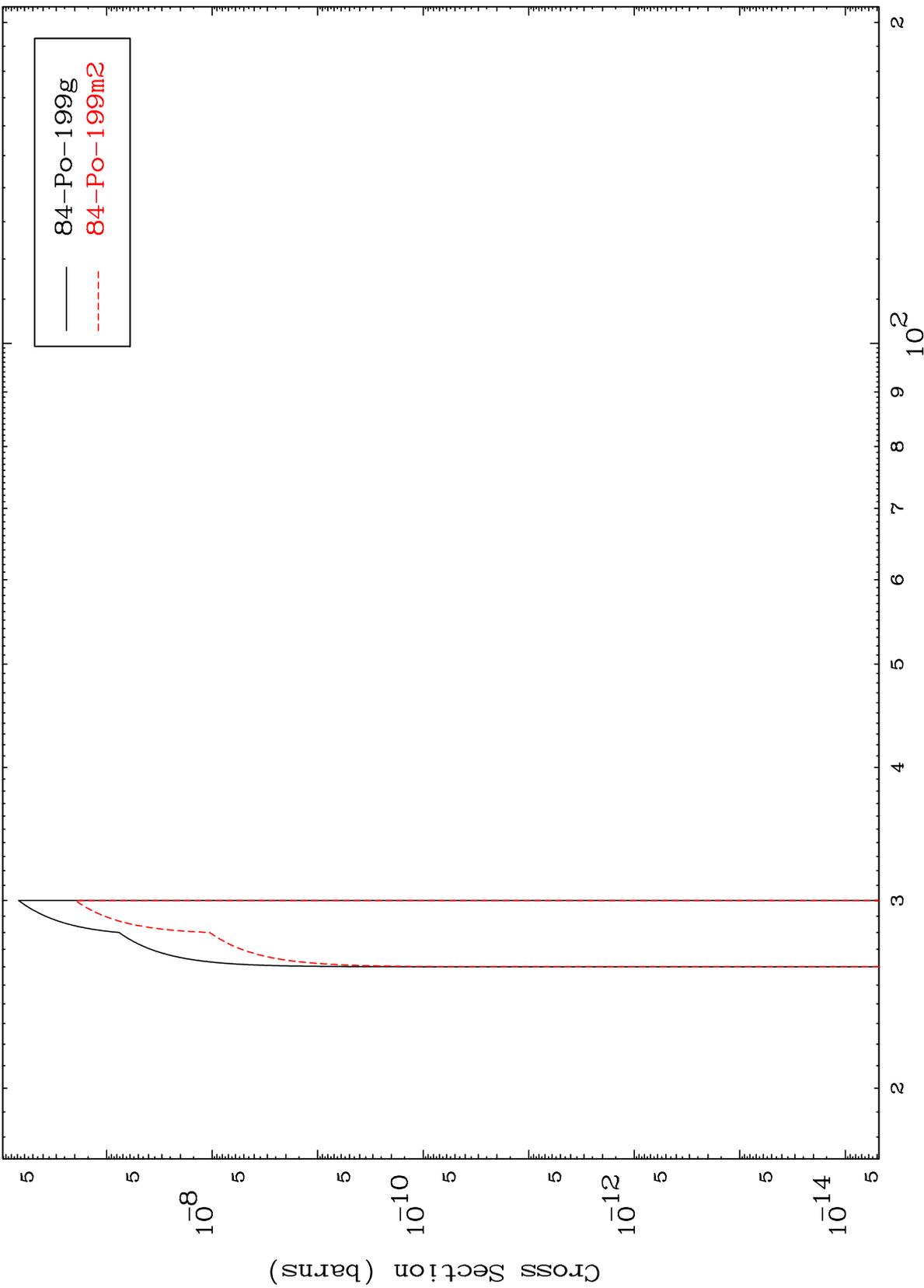


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(n,2n) α

84-Po-201

Radionuclide Production Cross Section



12

Incident Energy (MeV)

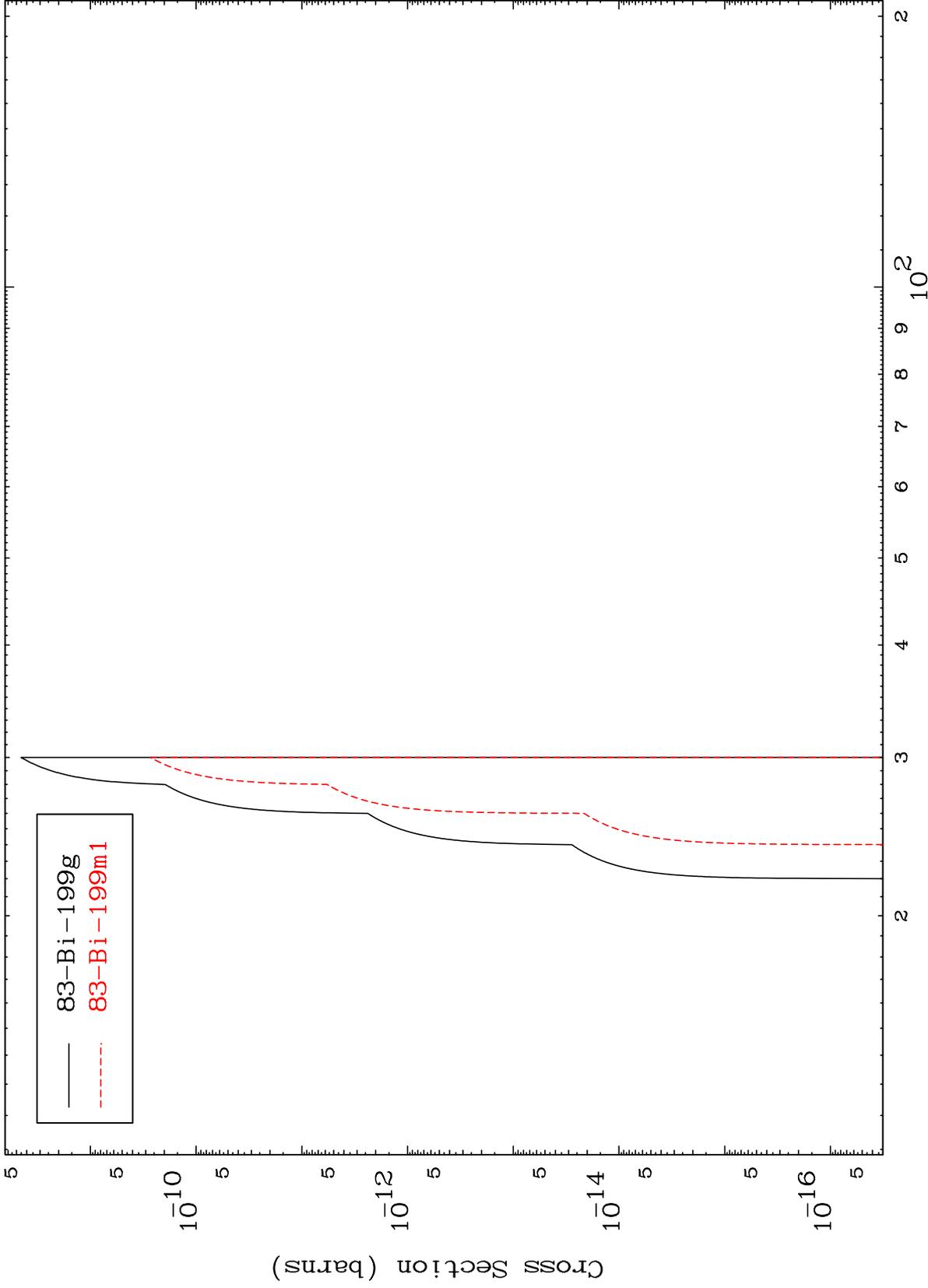
84-Po-201

MAT 8410

(n,n') p α

84-Po-201

Radionuclide Production Cross Section



13

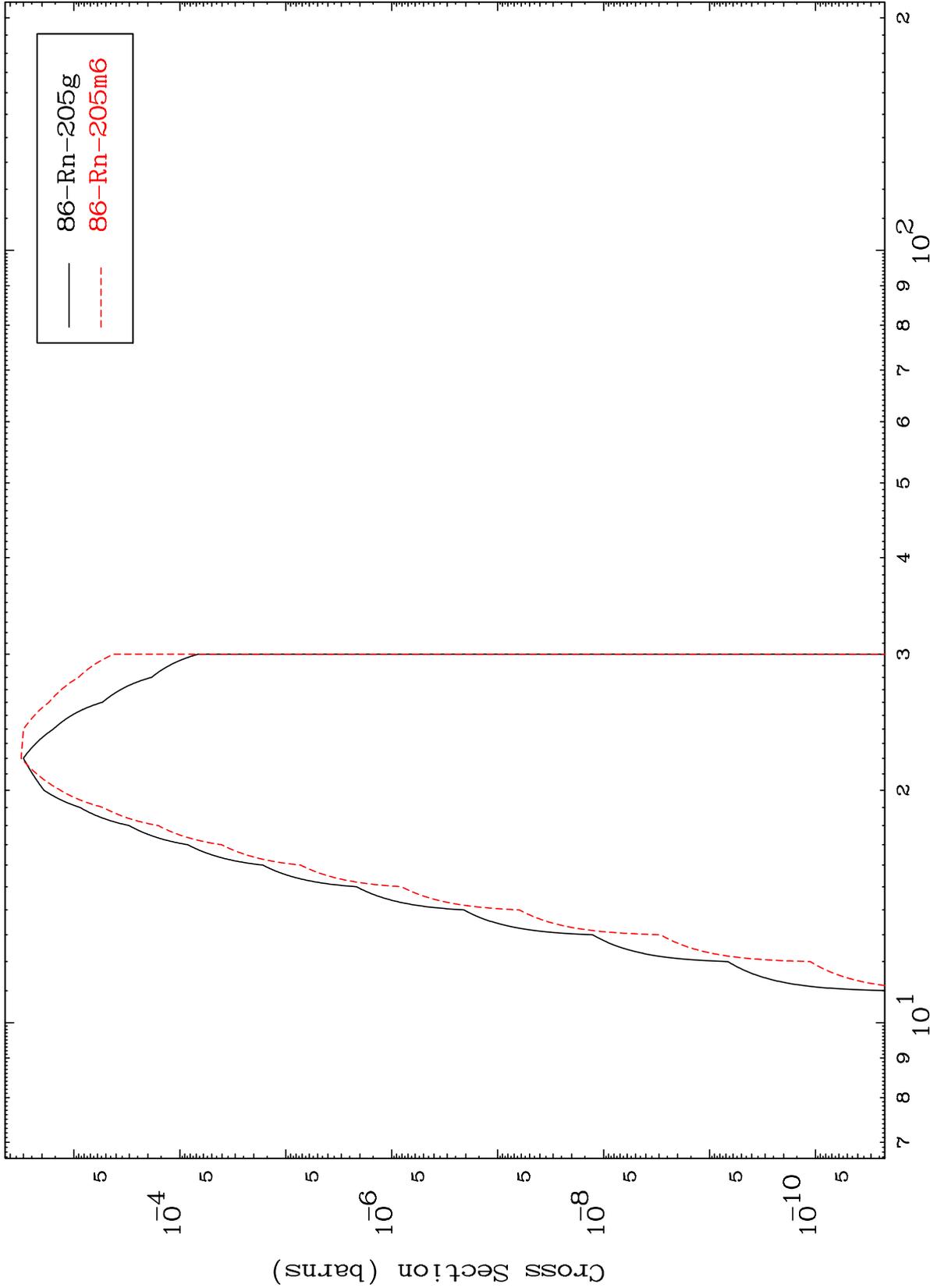
Incident Energy (MeV)

84-Po-201

MAT 8410

84-Po-201

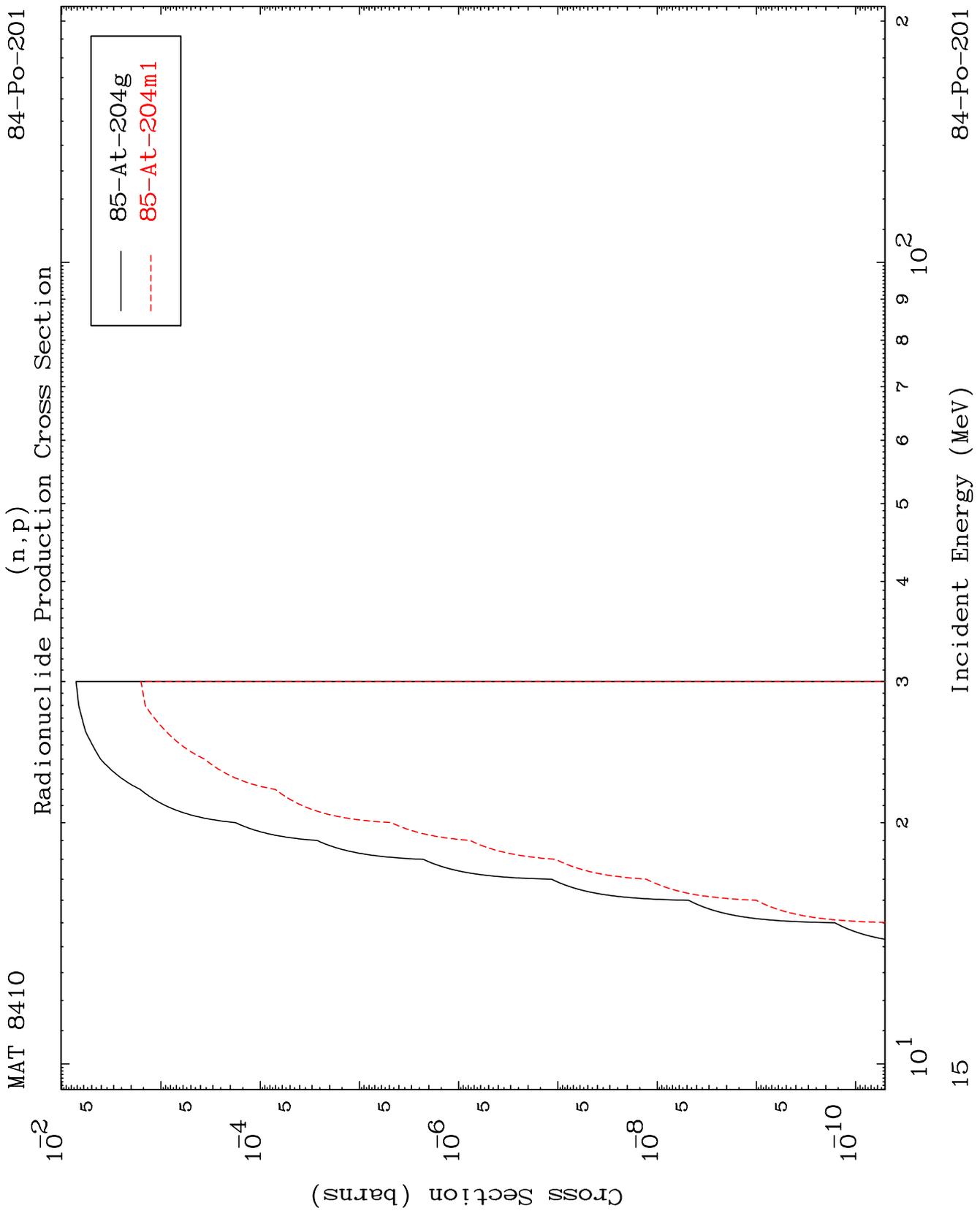
(n,γ)
Radionuclide Production Cross Section



84-Po-201

Incident Energy (MeV)

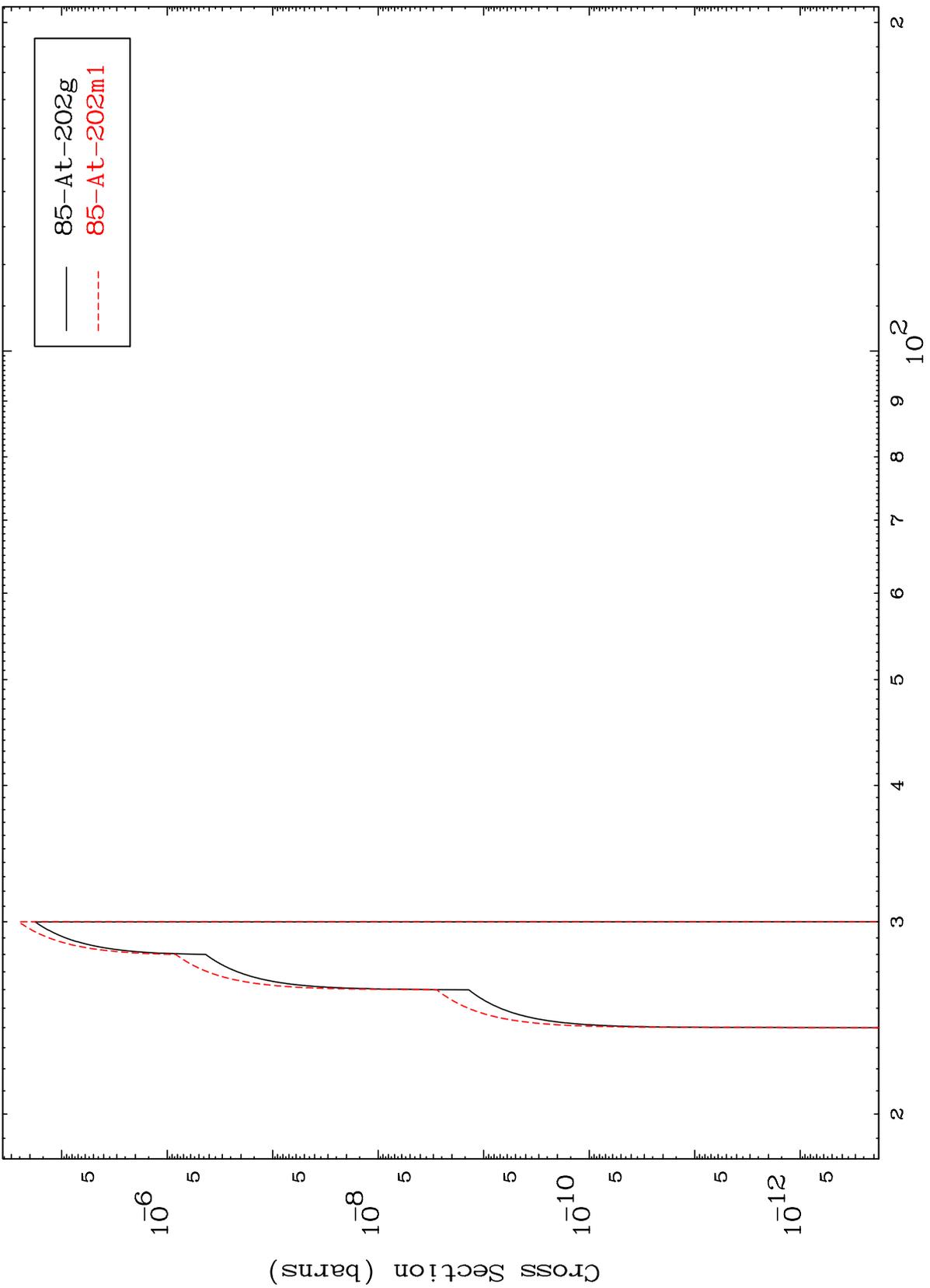
14



MAT 8410

84-Po-201

(n,t)
Radionuclide Production Cross Section



16

84-Po-201

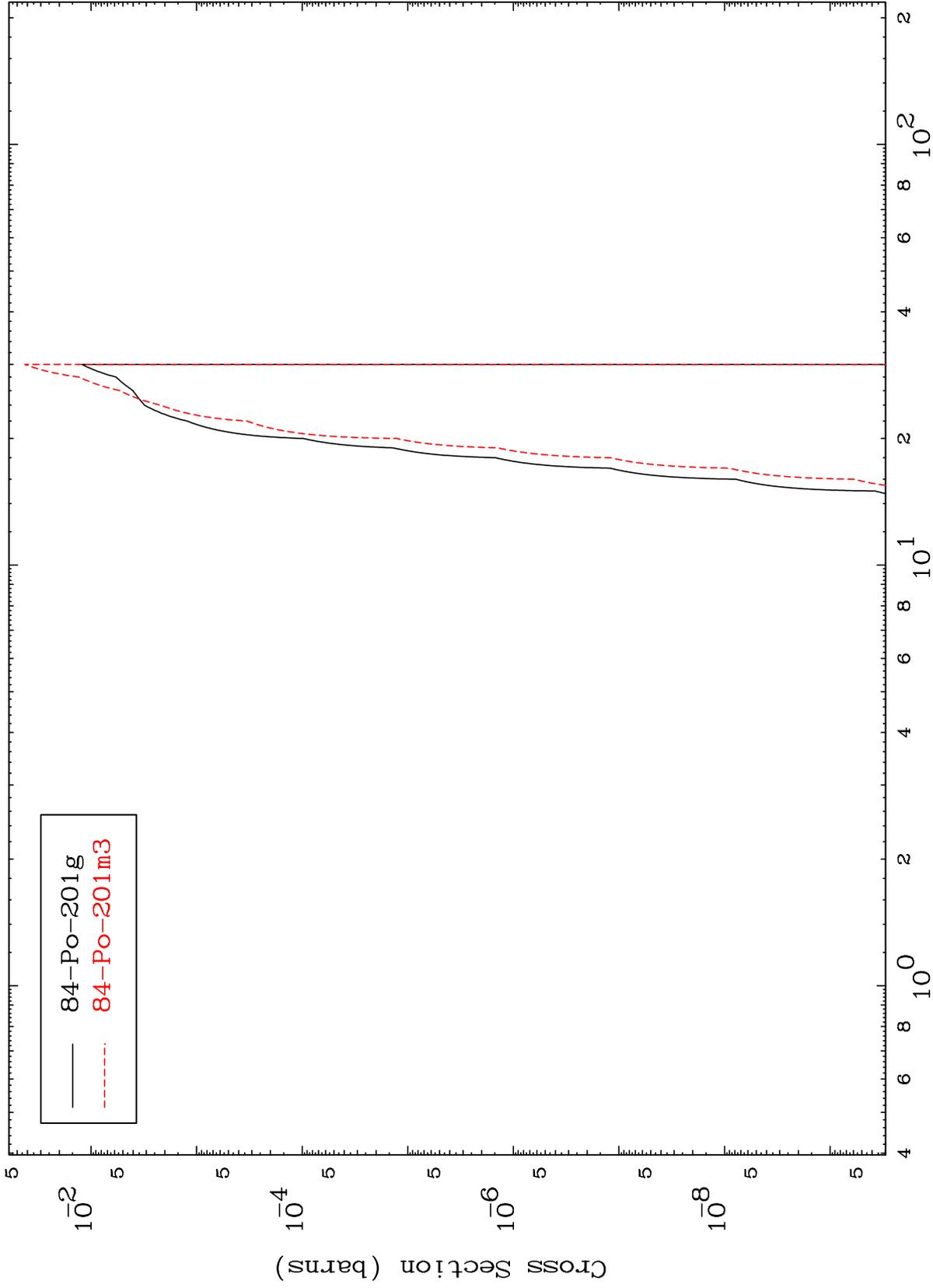
Incident Energy (MeV)

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(n, α)

84-Po-201

Radionuclide Production Cross Section



17

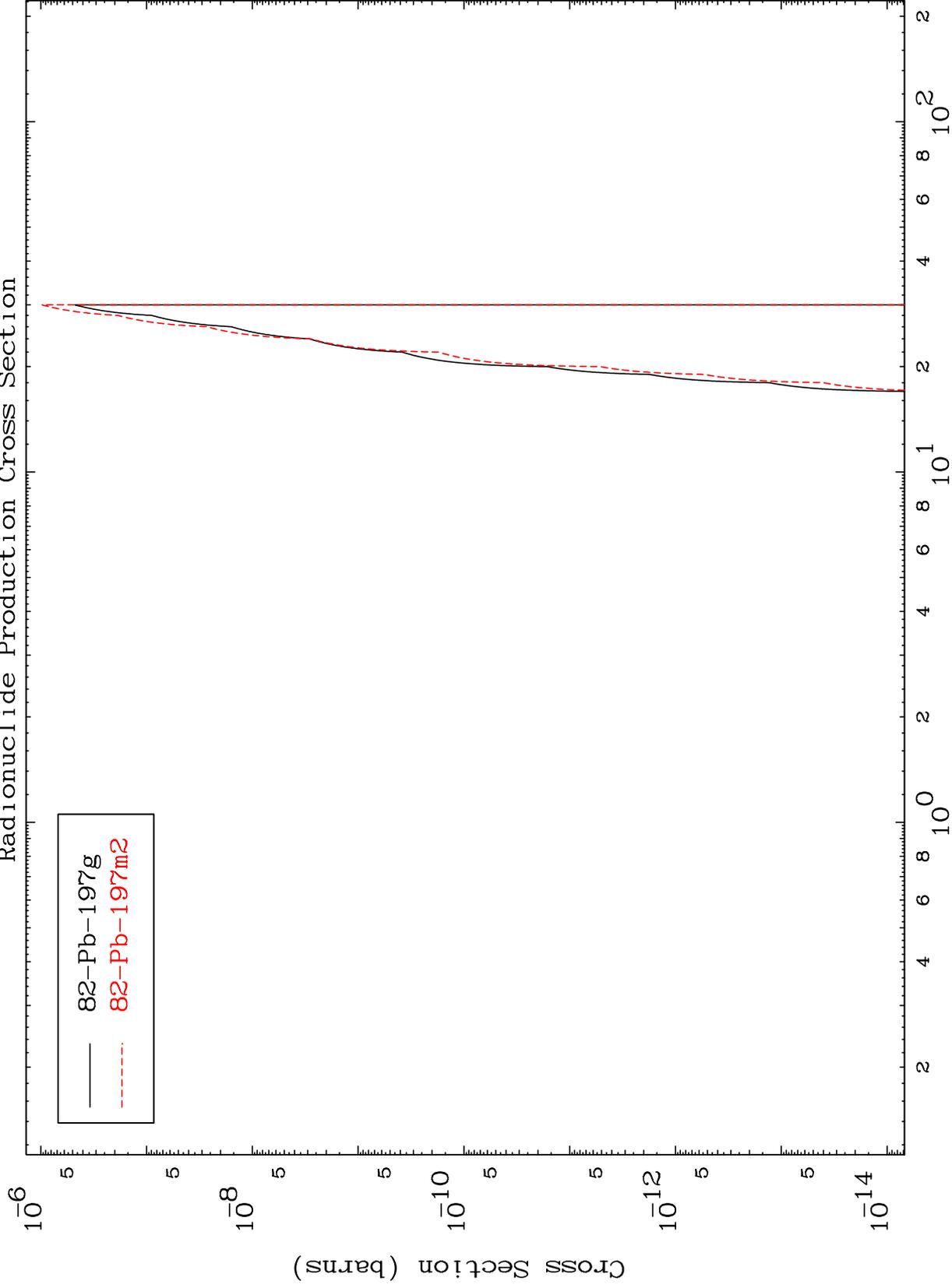
Incident Energy (MeV)

84-Po-201

MAT 8410

84-Po-201

Radionuclide Production Cross Section
(n,2α)



18

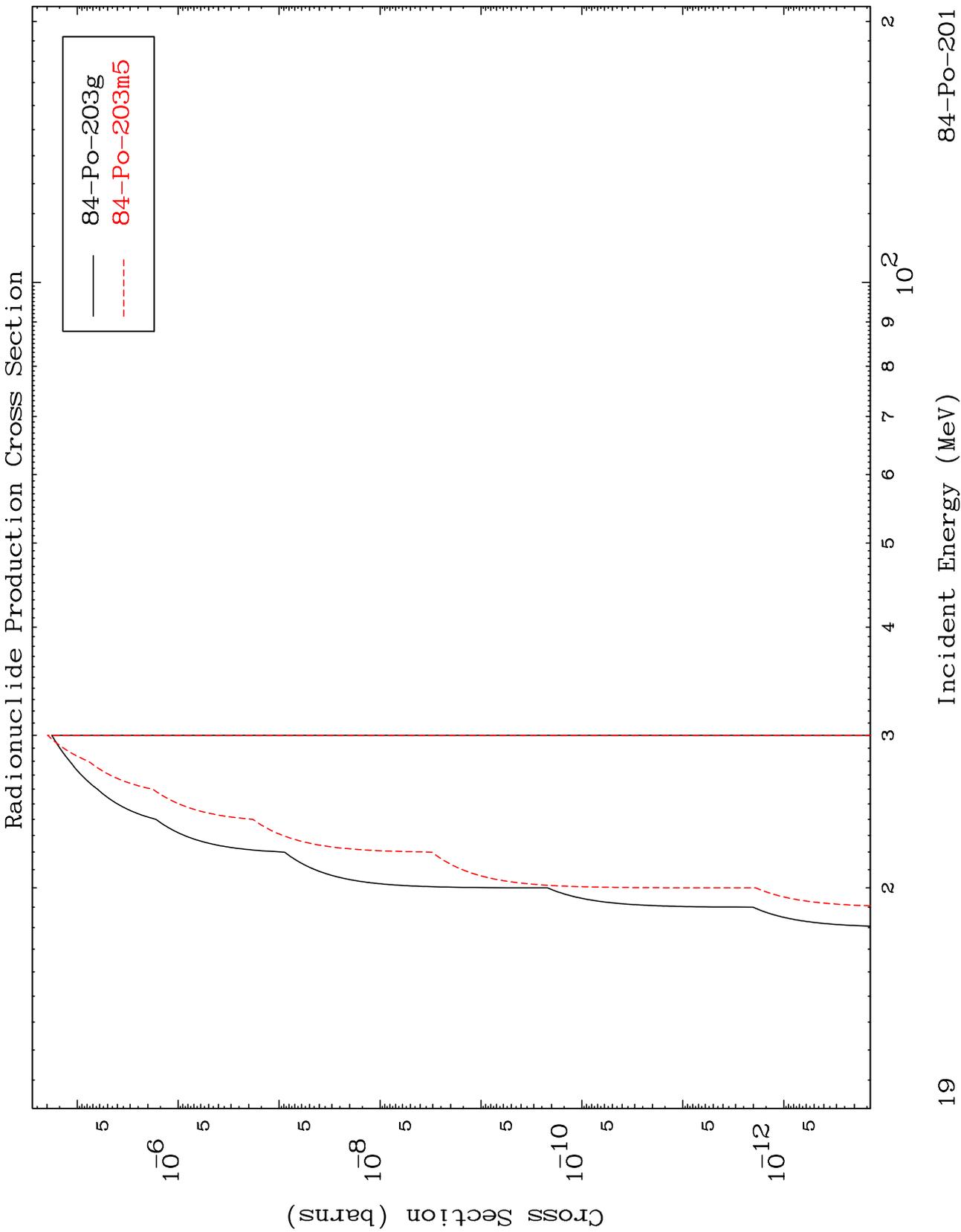
Incident Energy (MeV)

84-Po-201

MAT 8410

84-Po-201

(n,2p)



19

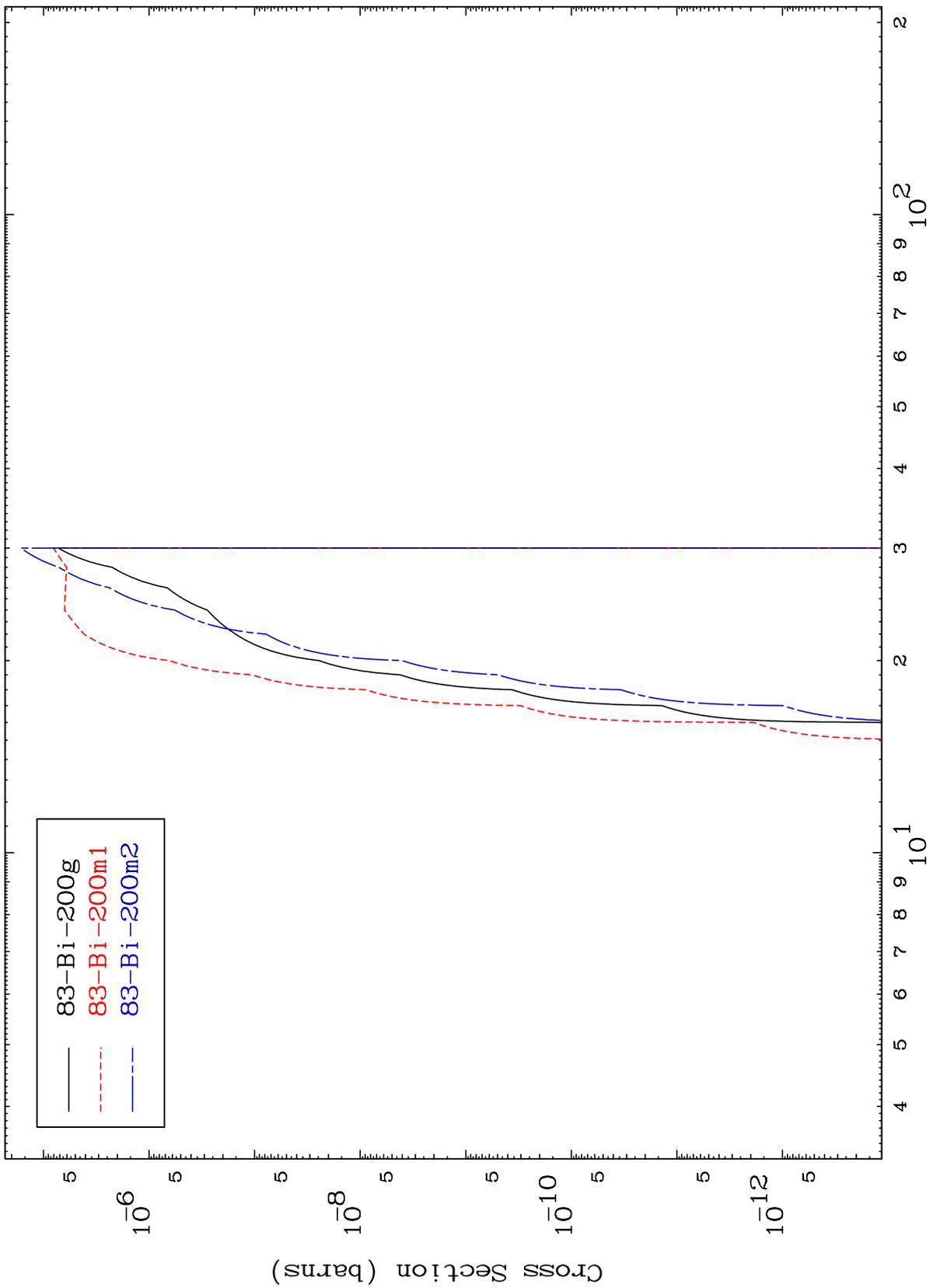
84-Po-201

MAT 8410

(n,p) α

84-Po-201

Radionuclide Production Cross Section



20

Incident Energy (MeV)

84-Po-201