

Program EVALPLOT  
(Version 2021-1)

by

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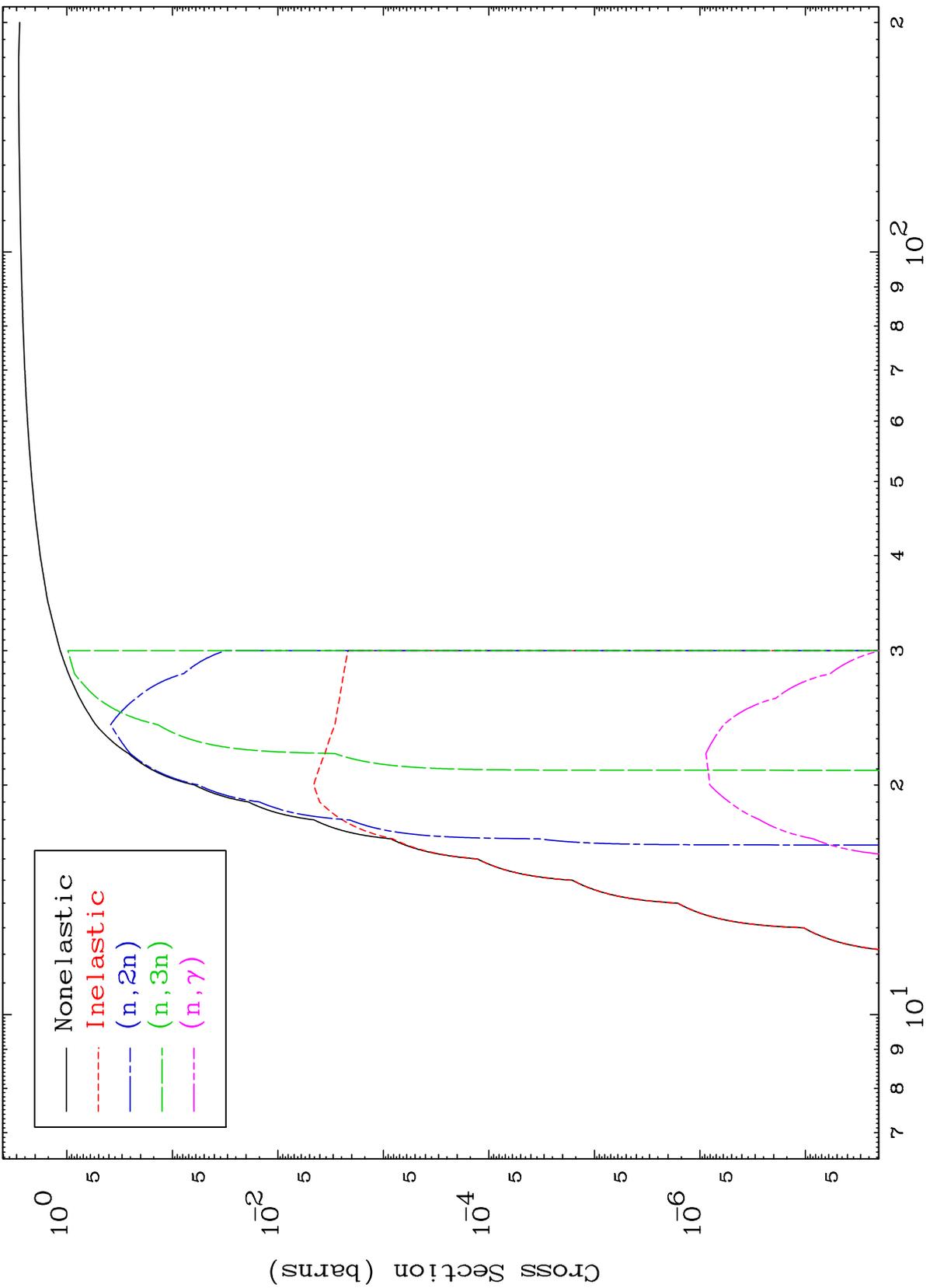
Press Mouse Button to Start

MAT 8252

$\alpha$  Major

82-Pb-213

0 Kelvin Cross Sections



1

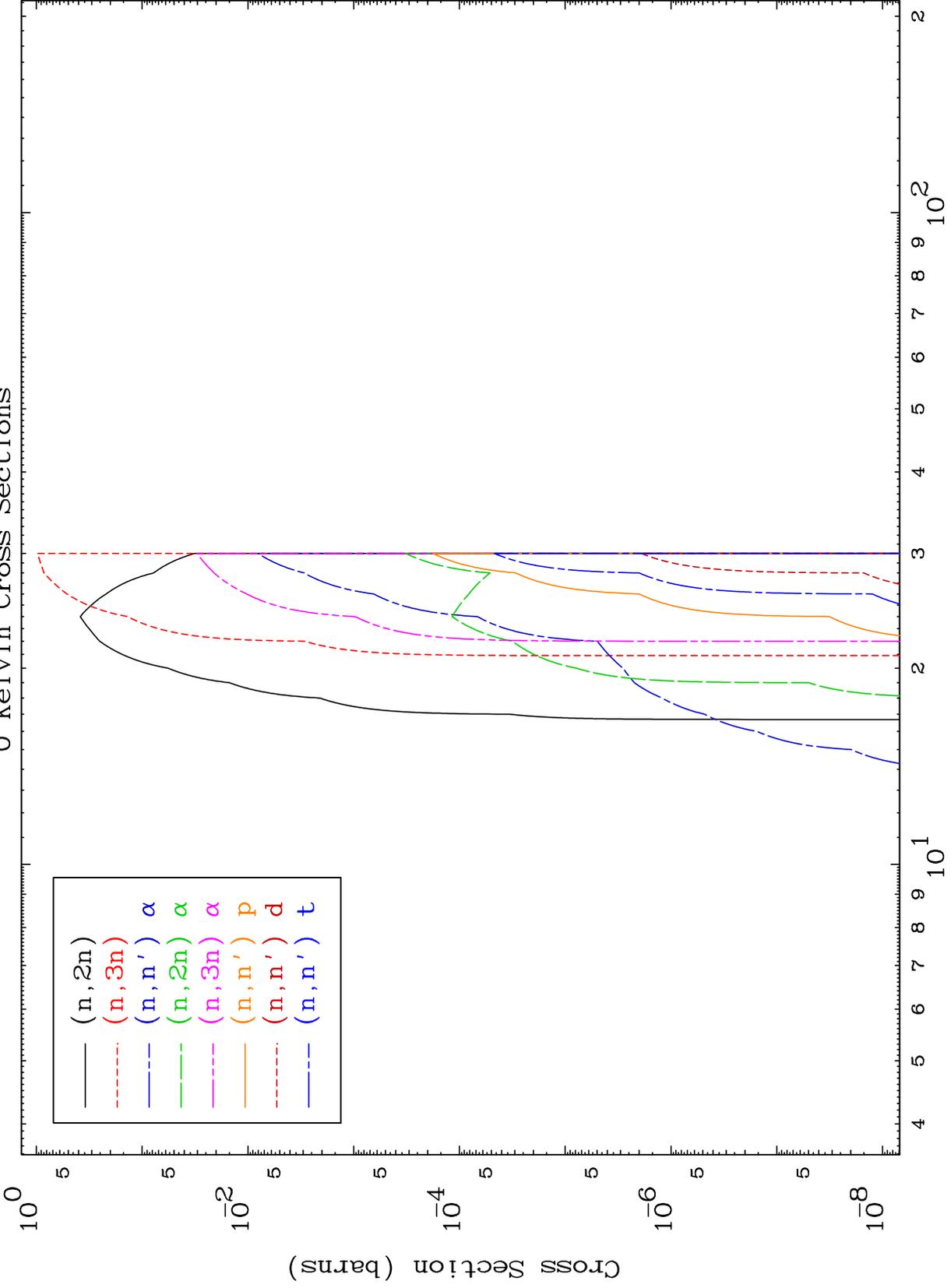
Incident Energy (MeV)

82-Pb-213

MAT 8252

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

82-Pb-213



2

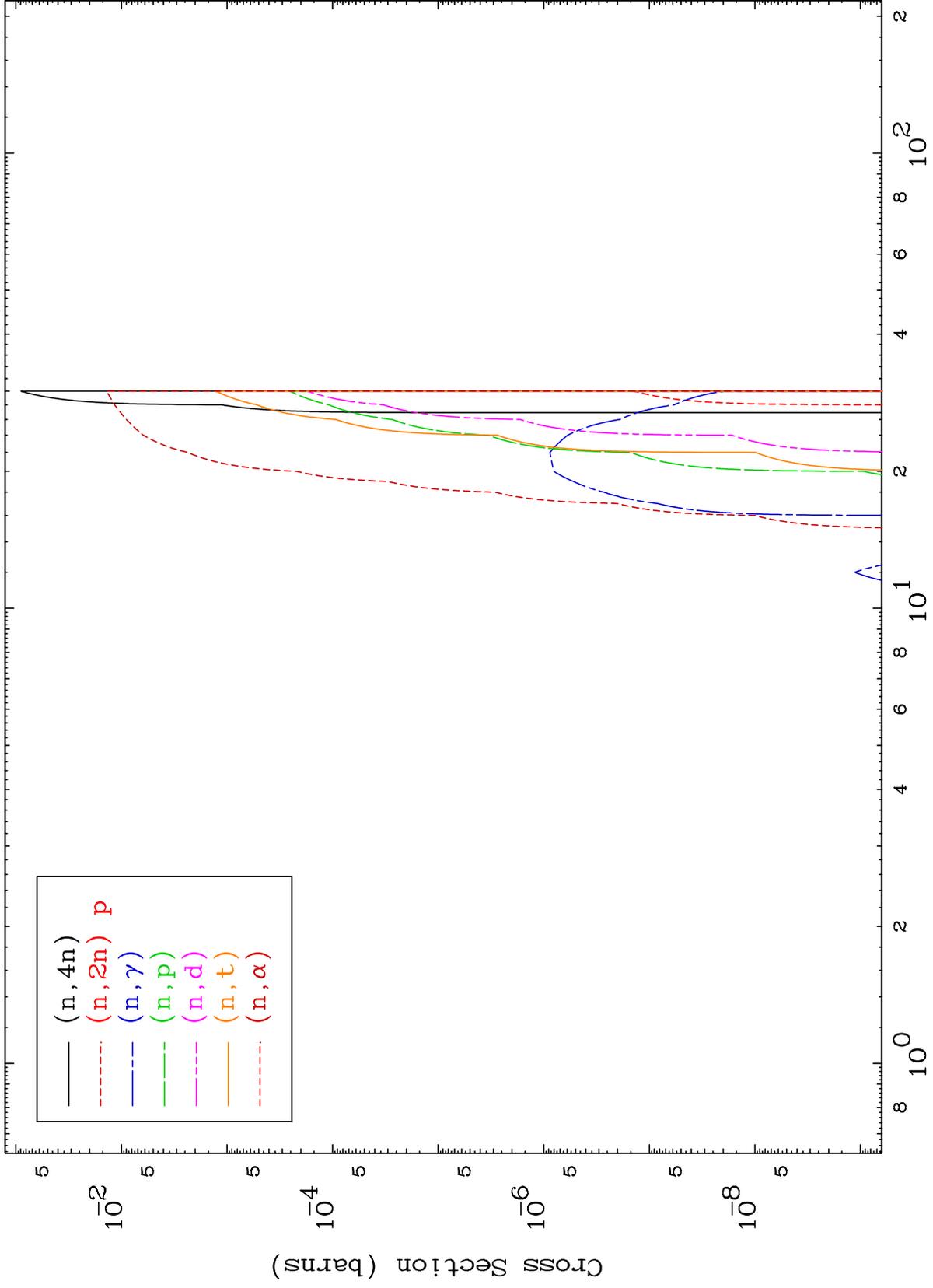
Incident Energy (MeV)

82-Pb-213

MAT 8252

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

82-Pb-213



3

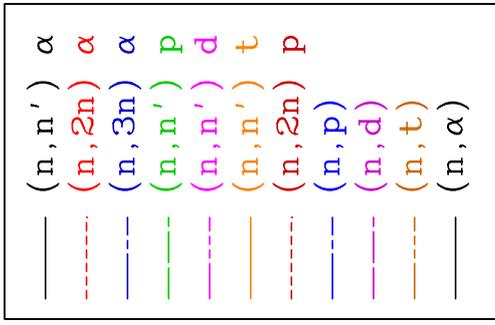
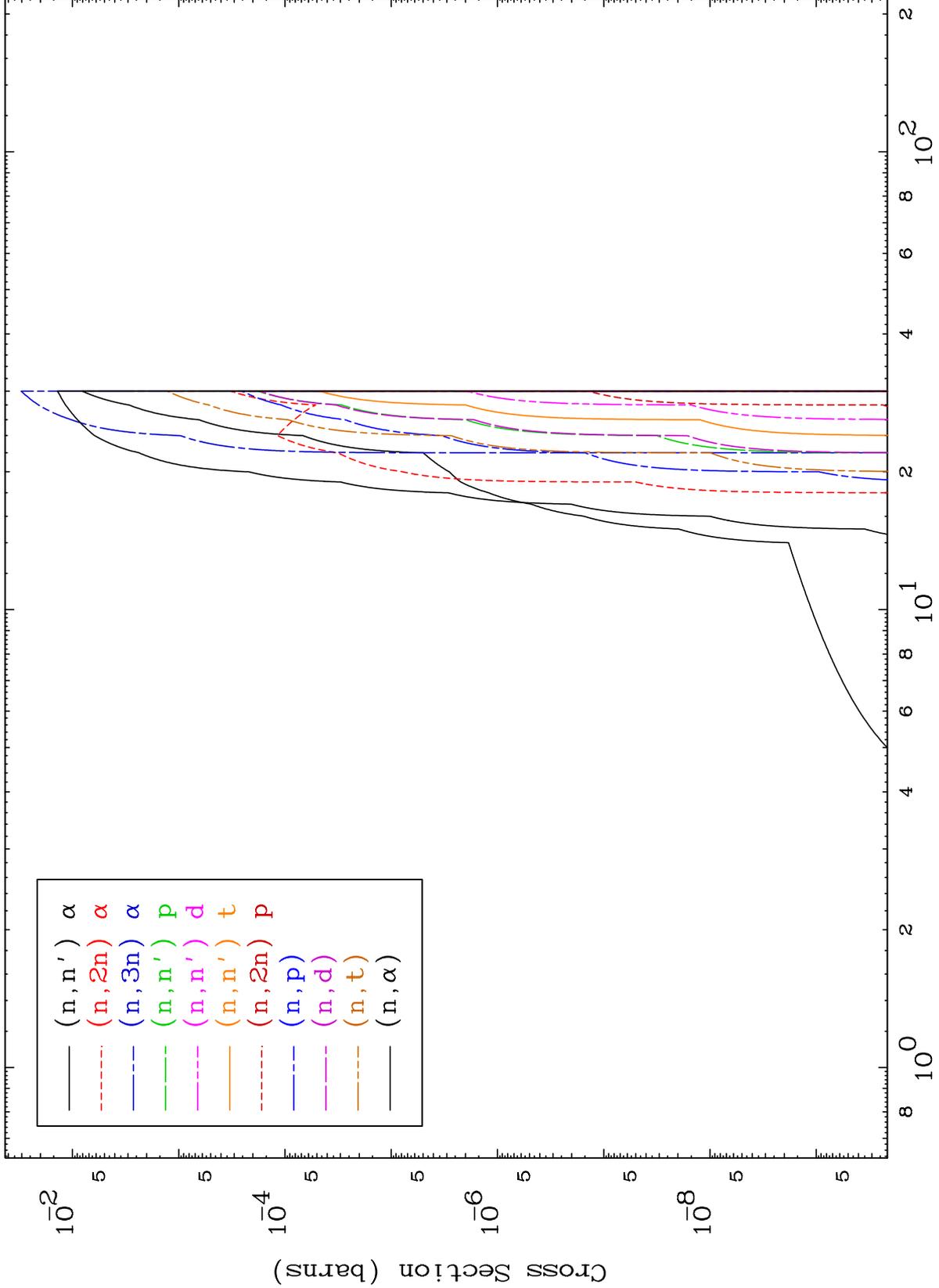
Incident Energy (MeV)

82-Pb-213

MAT 8252

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

82-Pb-213



4

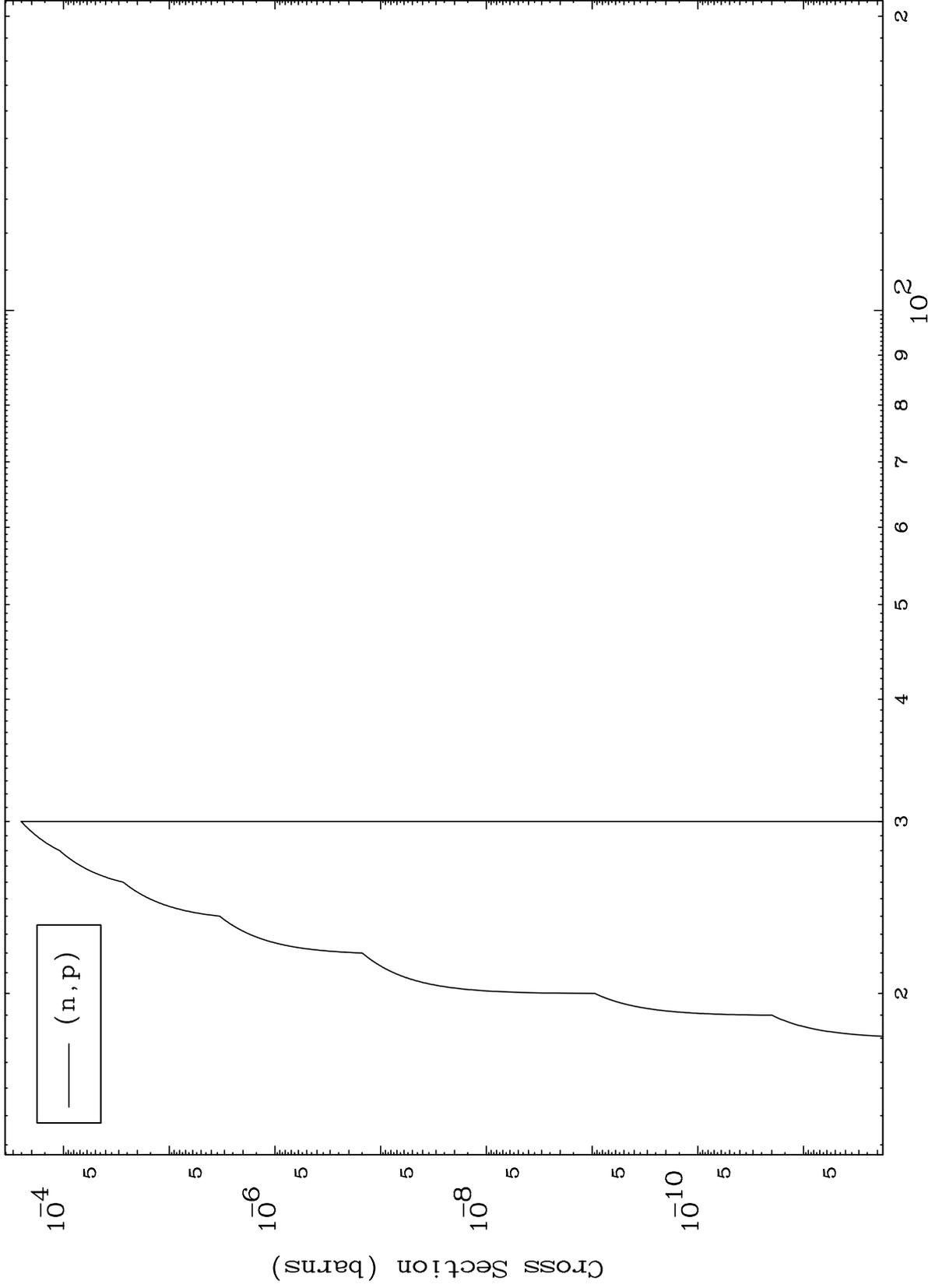
Incident Energy (MeV)

82-Pb-213

MAT 8252

82-Pb-213

( $\alpha, p$ ) Levels  
0 Kelvin Cross Sections



5

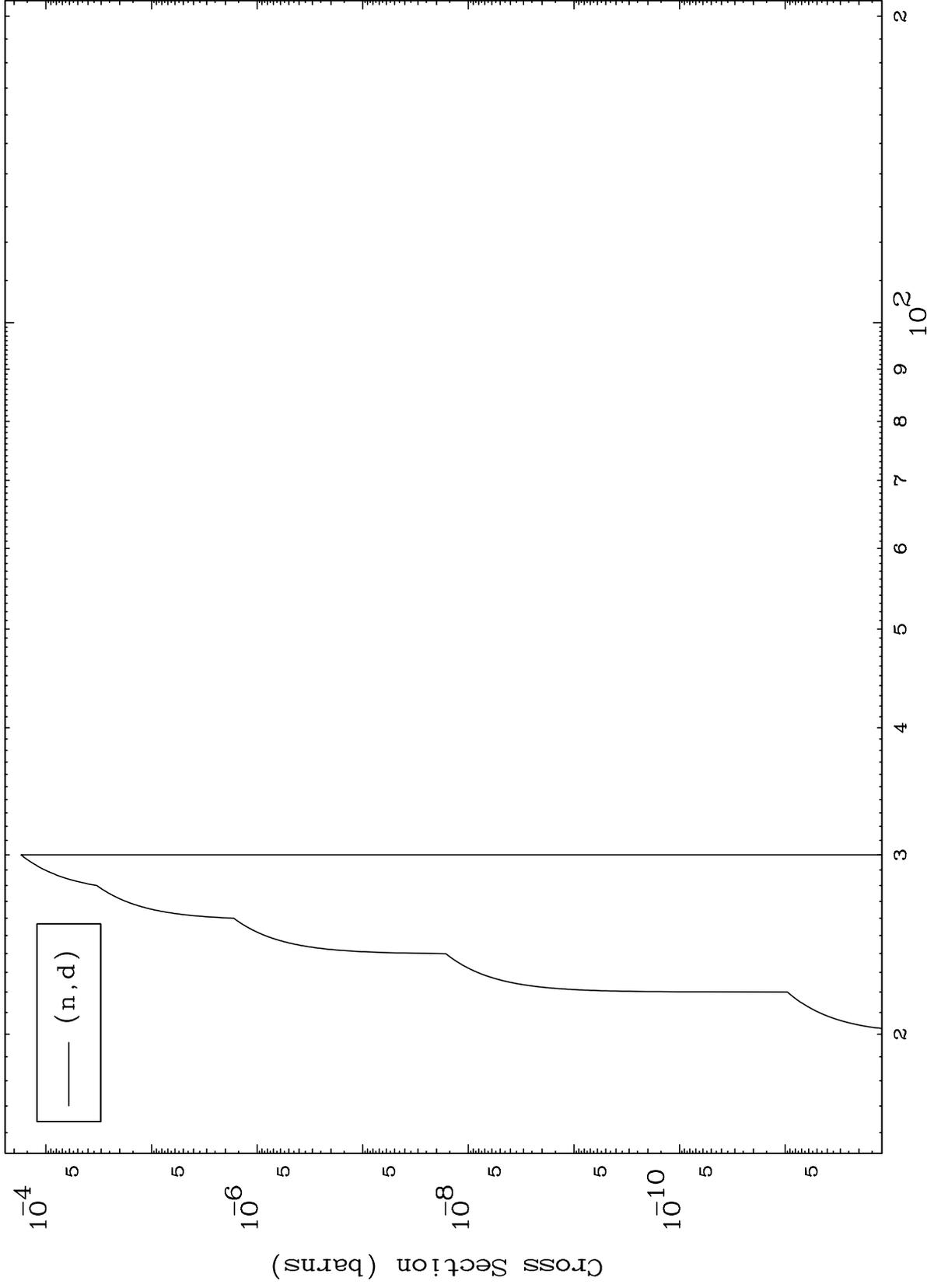
Incident Energy (MeV)

82-Pb-213

MAT 8252

82-Pb-213

( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections



82-Pb-213

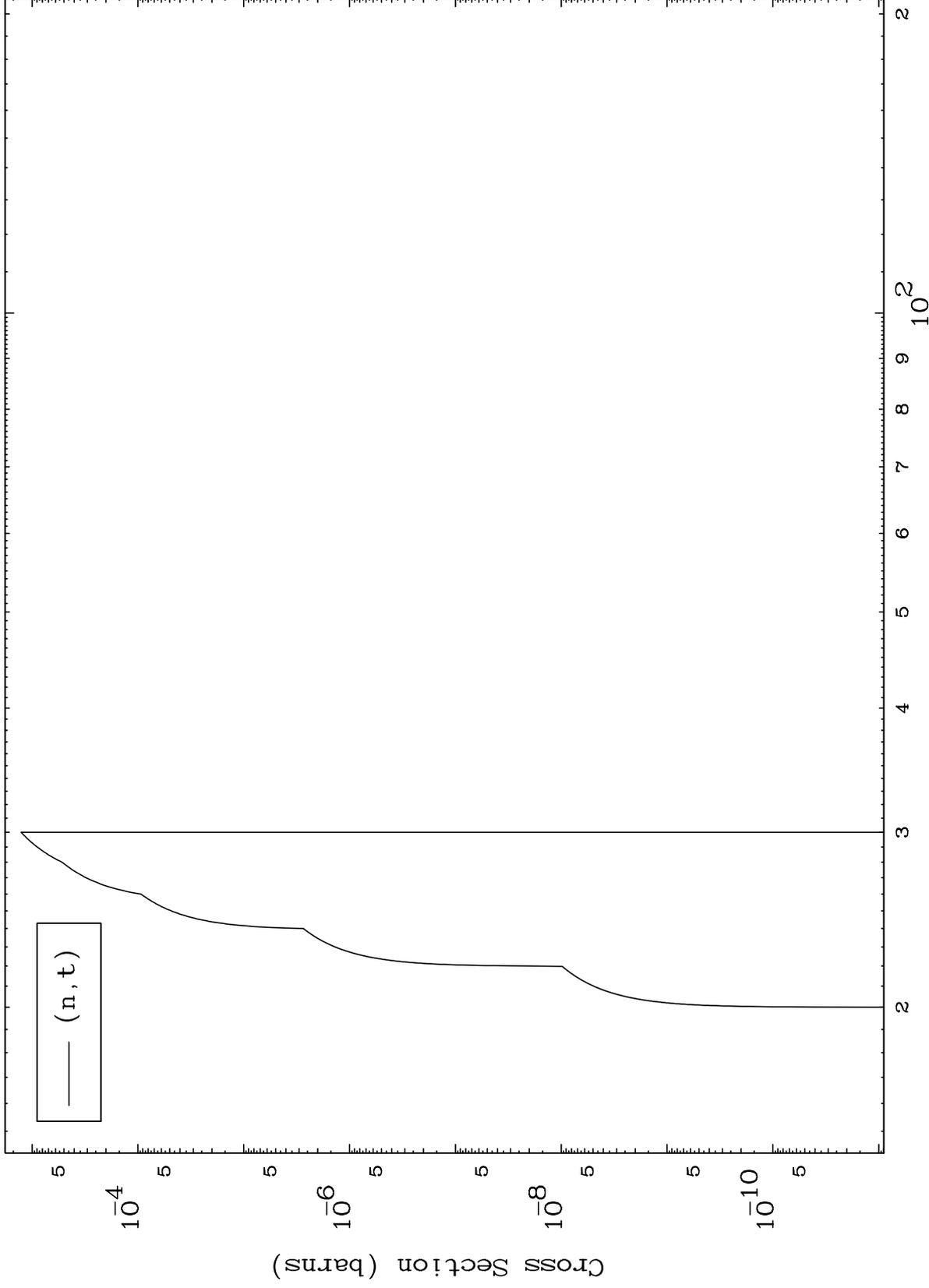
Incident Energy (MeV)

6

MAT 8252

( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections

82-Pb-213



7

Incident Energy (MeV)

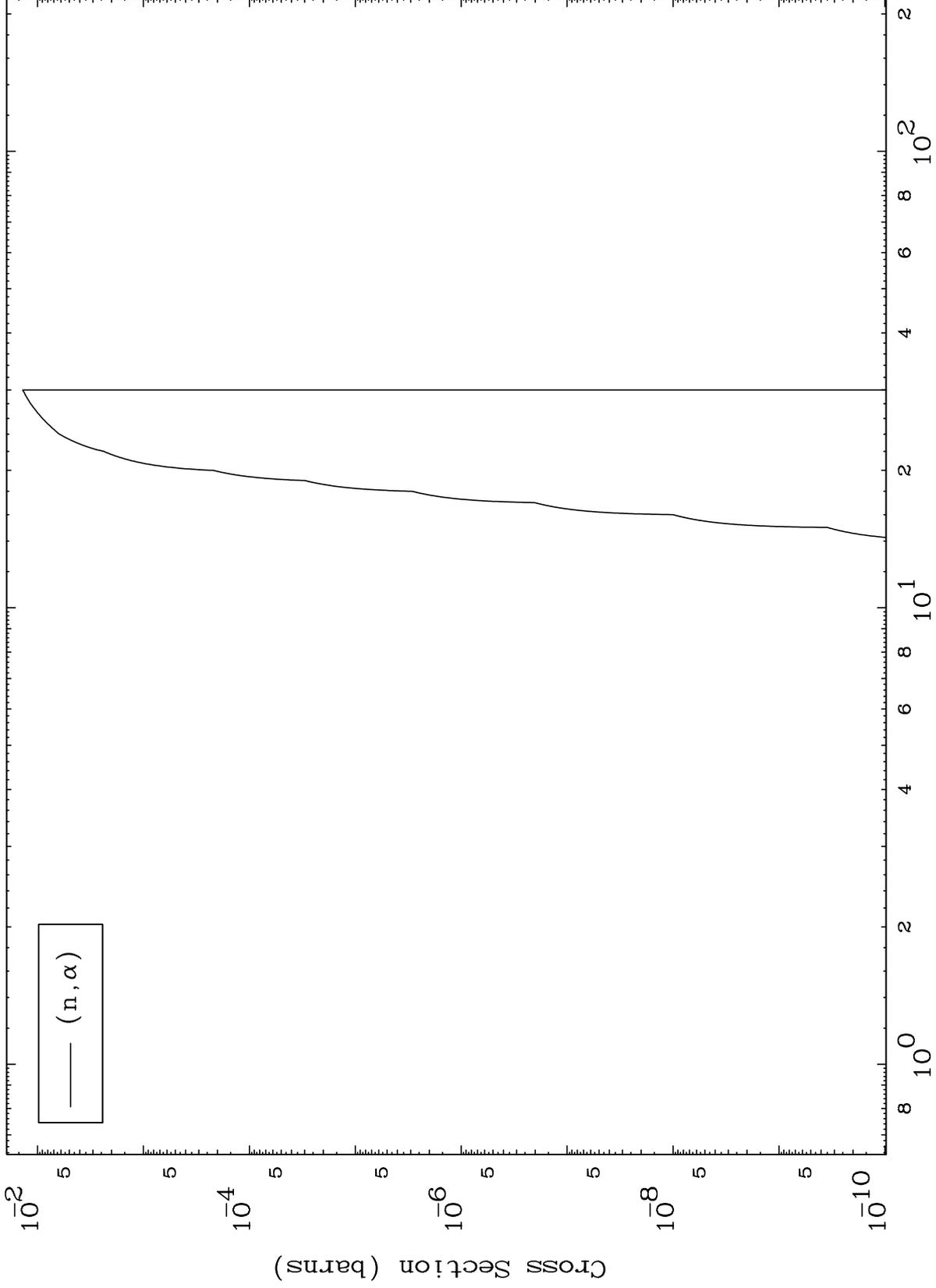
82-Pb-213

MAT 8252

( $\alpha, \alpha$ ) Levels

82-Pb-213

0 Kelvin Cross Sections



8

Incident Energy (MeV)

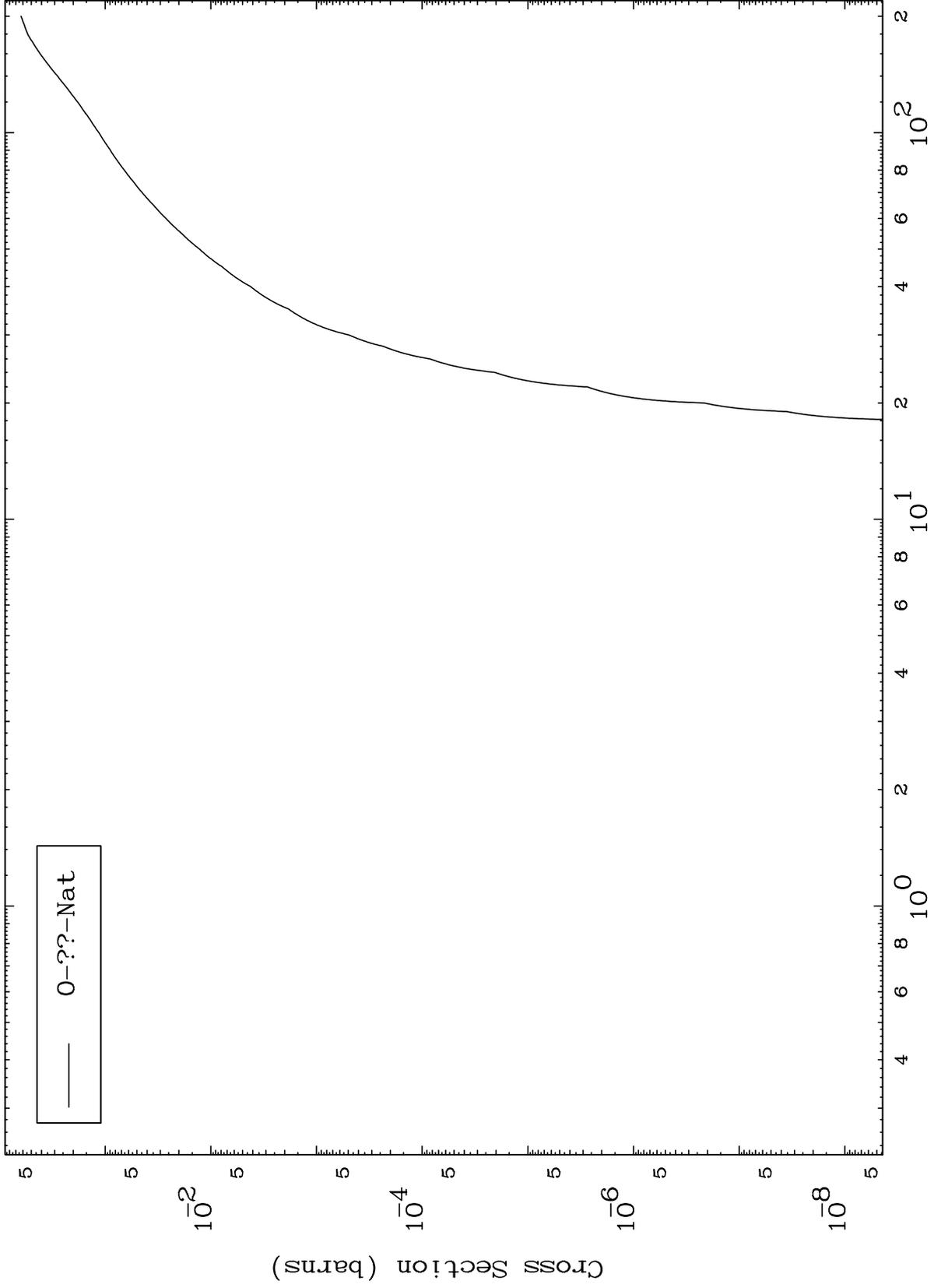
82-Pb-213

MAT 8252

Fission

82-Pb-213

Radionuclide Production Cross Section

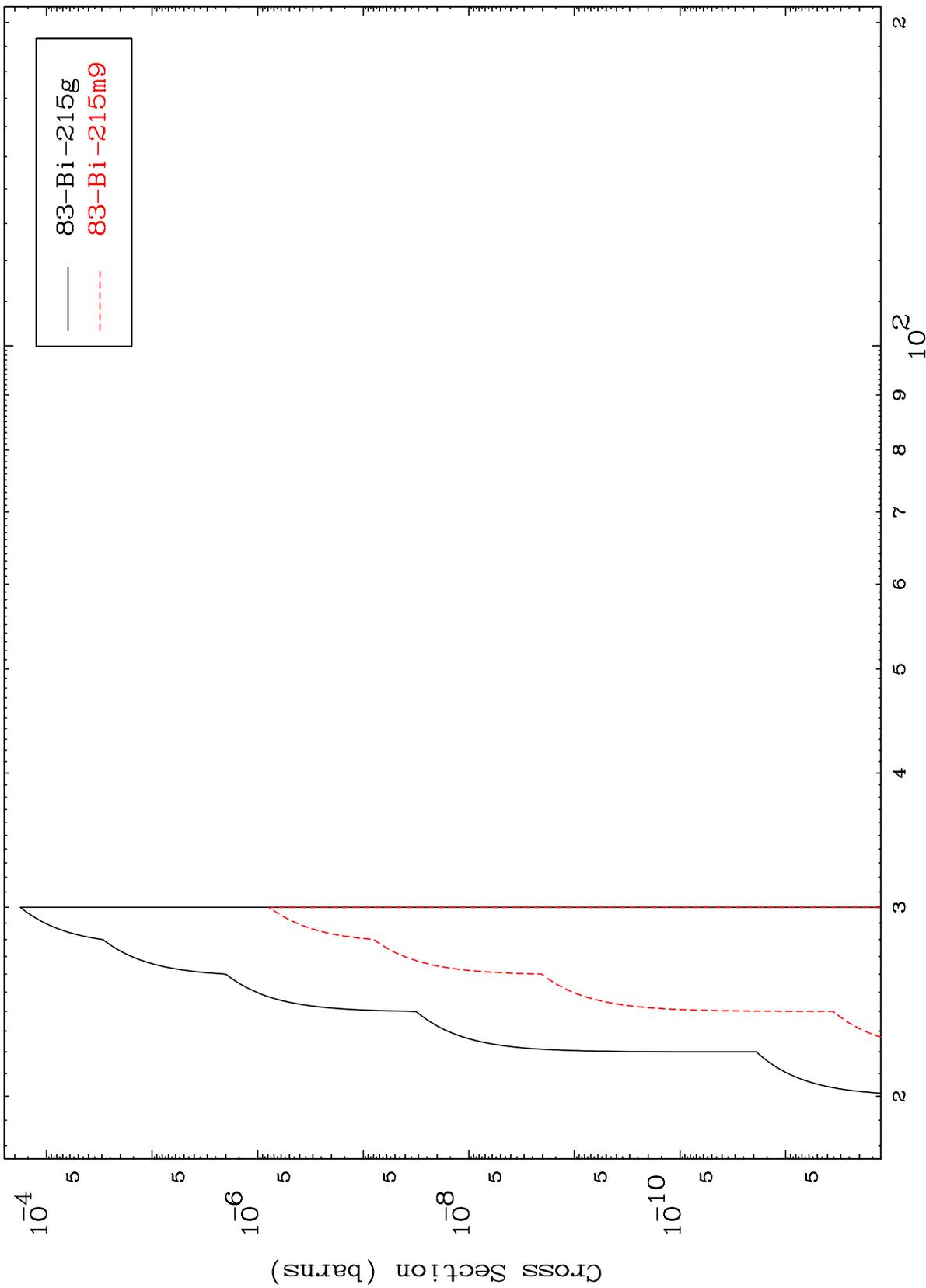


MAT 8252

(n,n') p

82-Pb-213

Radionuclide Production Cross Section

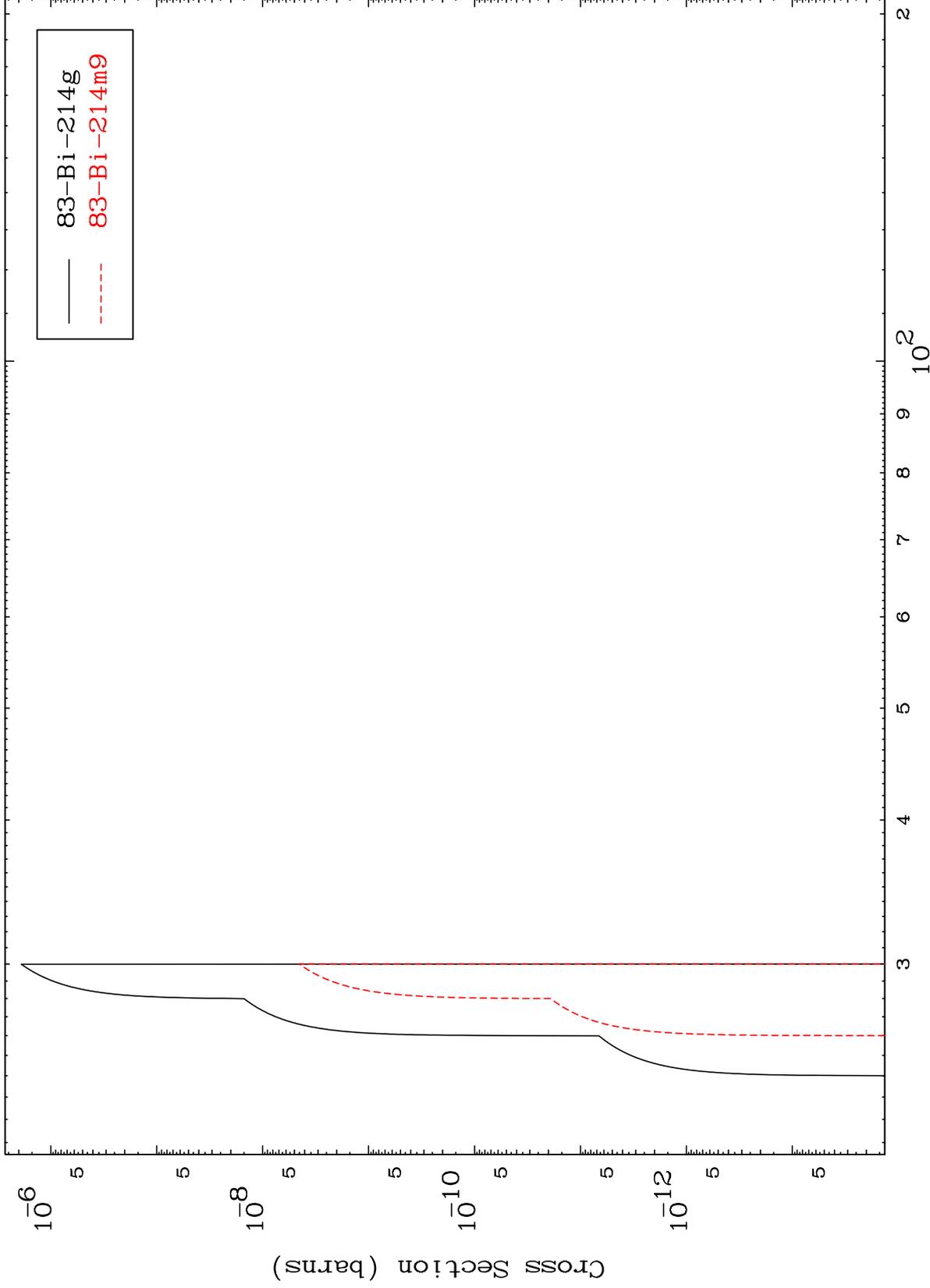


10

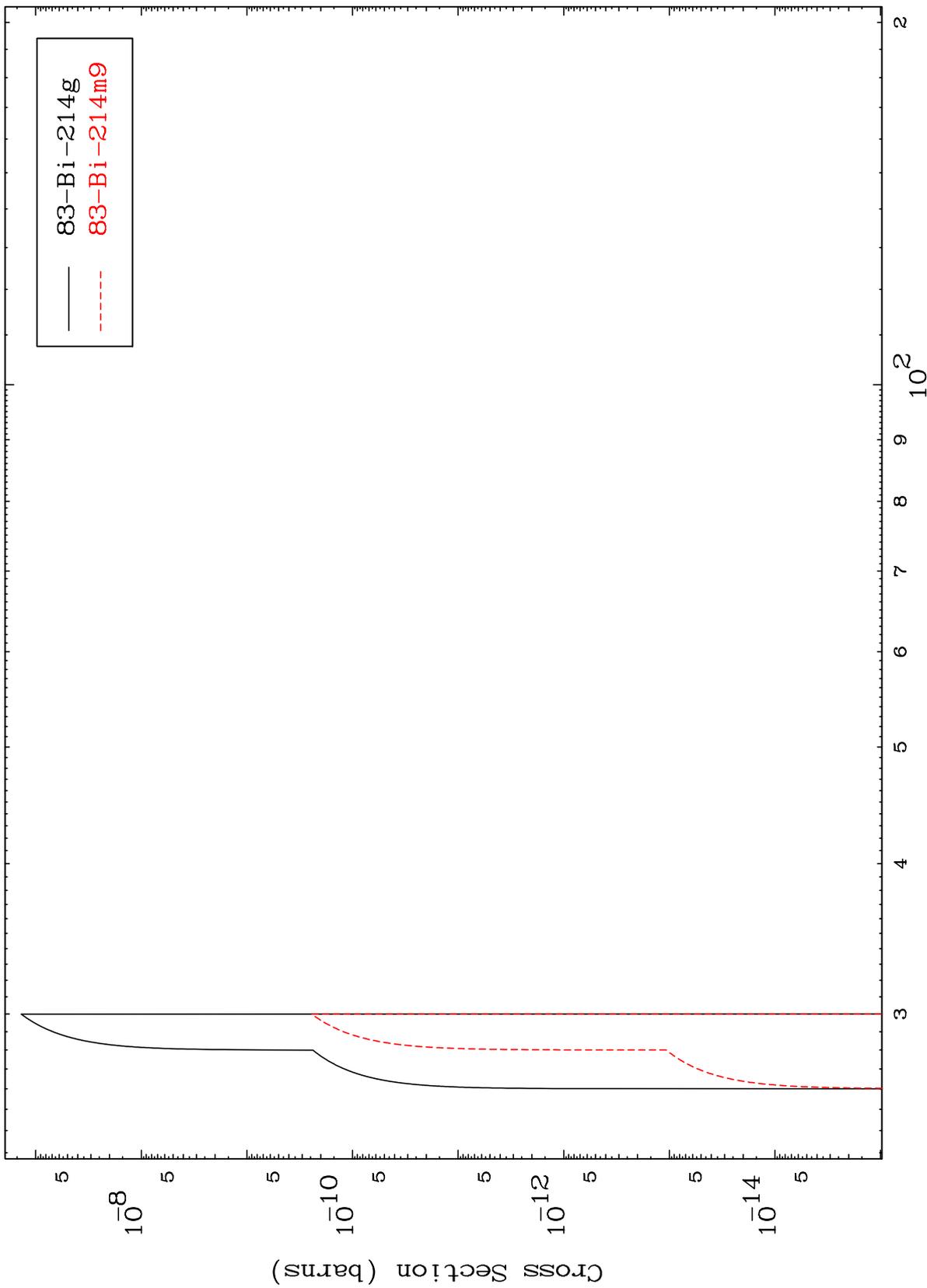
Incident Energy (MeV)

82-Pb-213

Radionuclide Production Cross Section



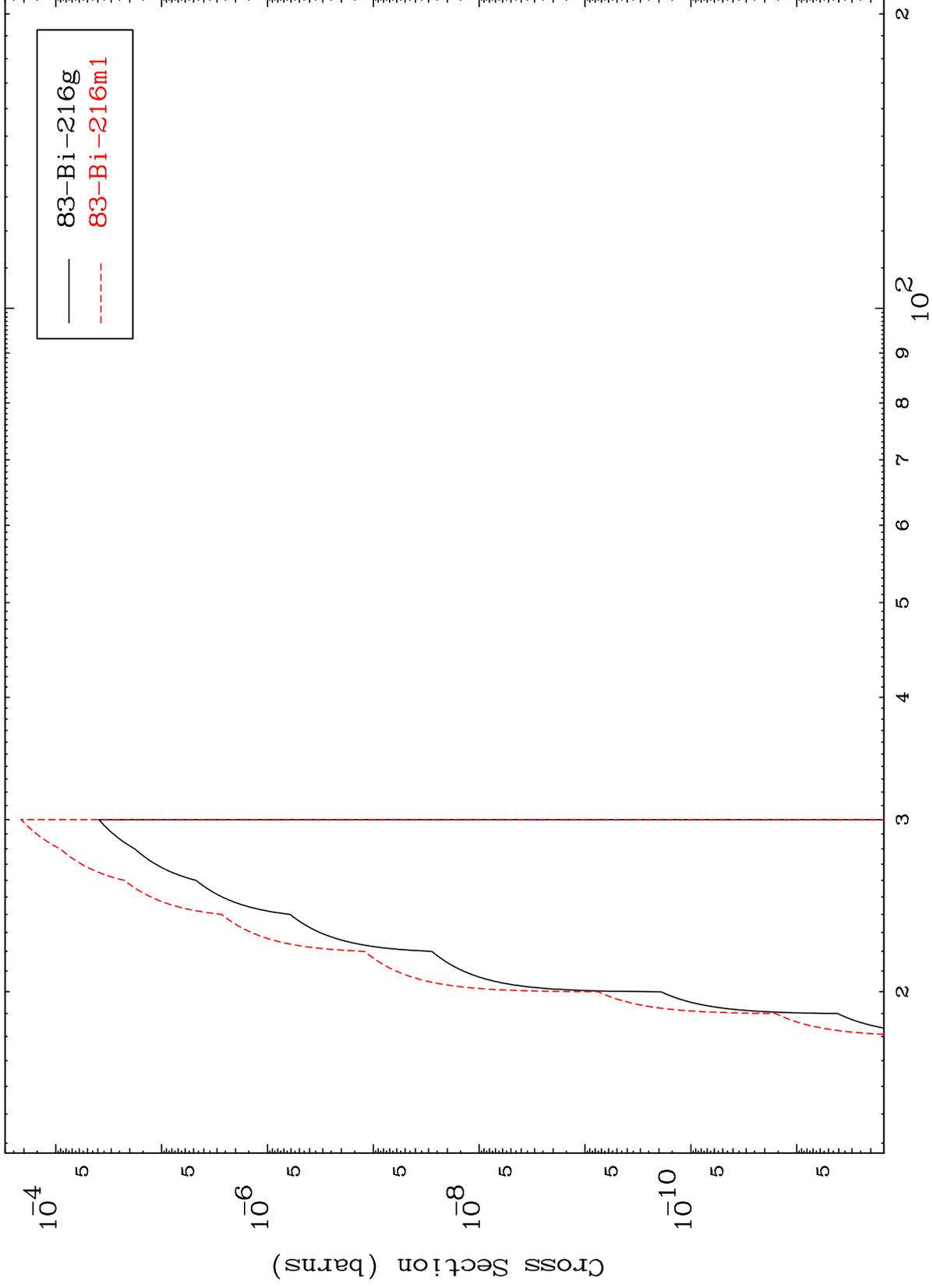
Radionuclide Production Cross Section



MAT 8252

82-Pb-213

(n,p)  
Radionuclide Production Cross Section



13

82-Pb-213

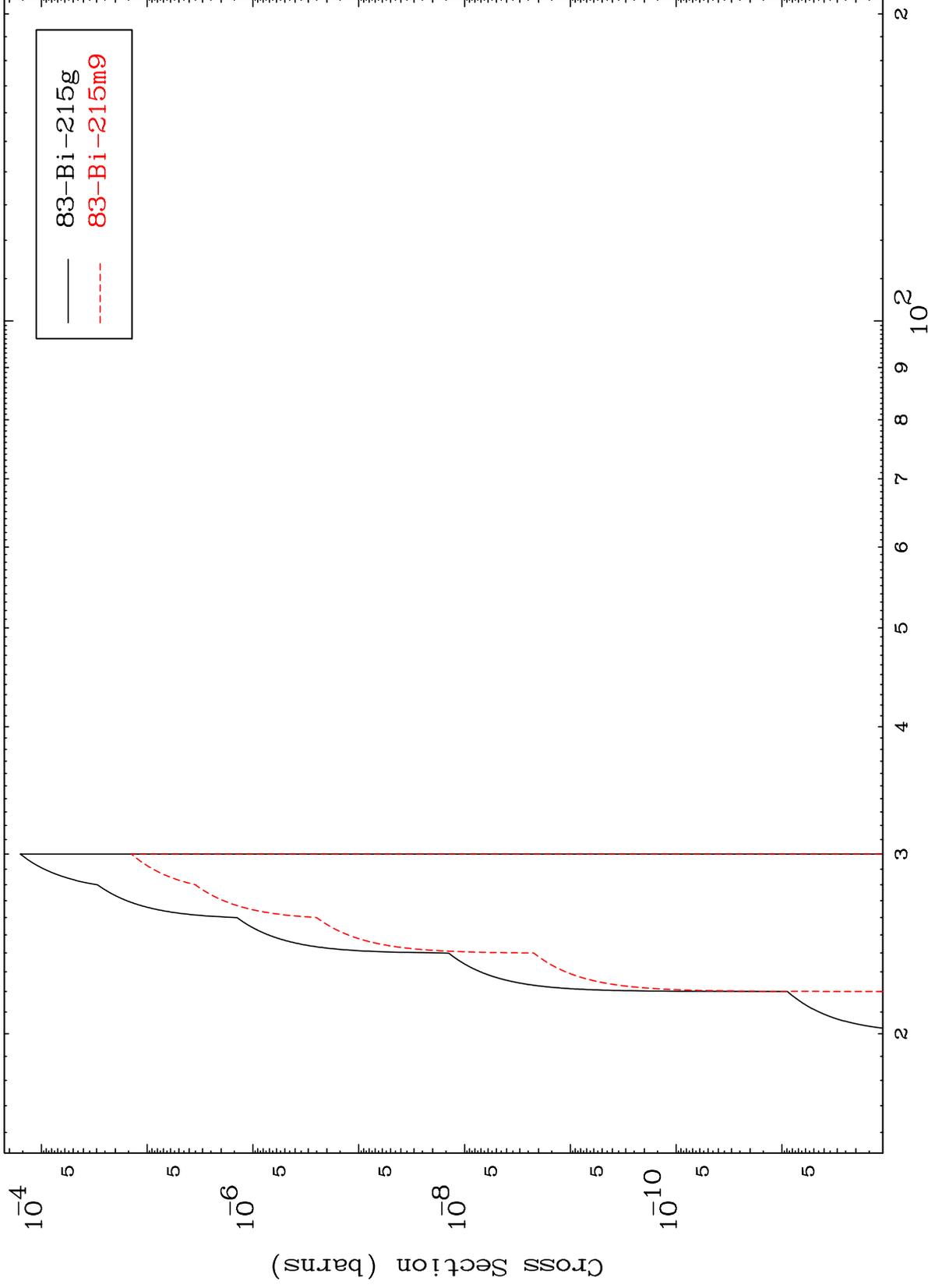
Incident Energy (MeV)

MAT 8252

(n,d)

82-Pb-213

Radionuclide Production Cross Section



14

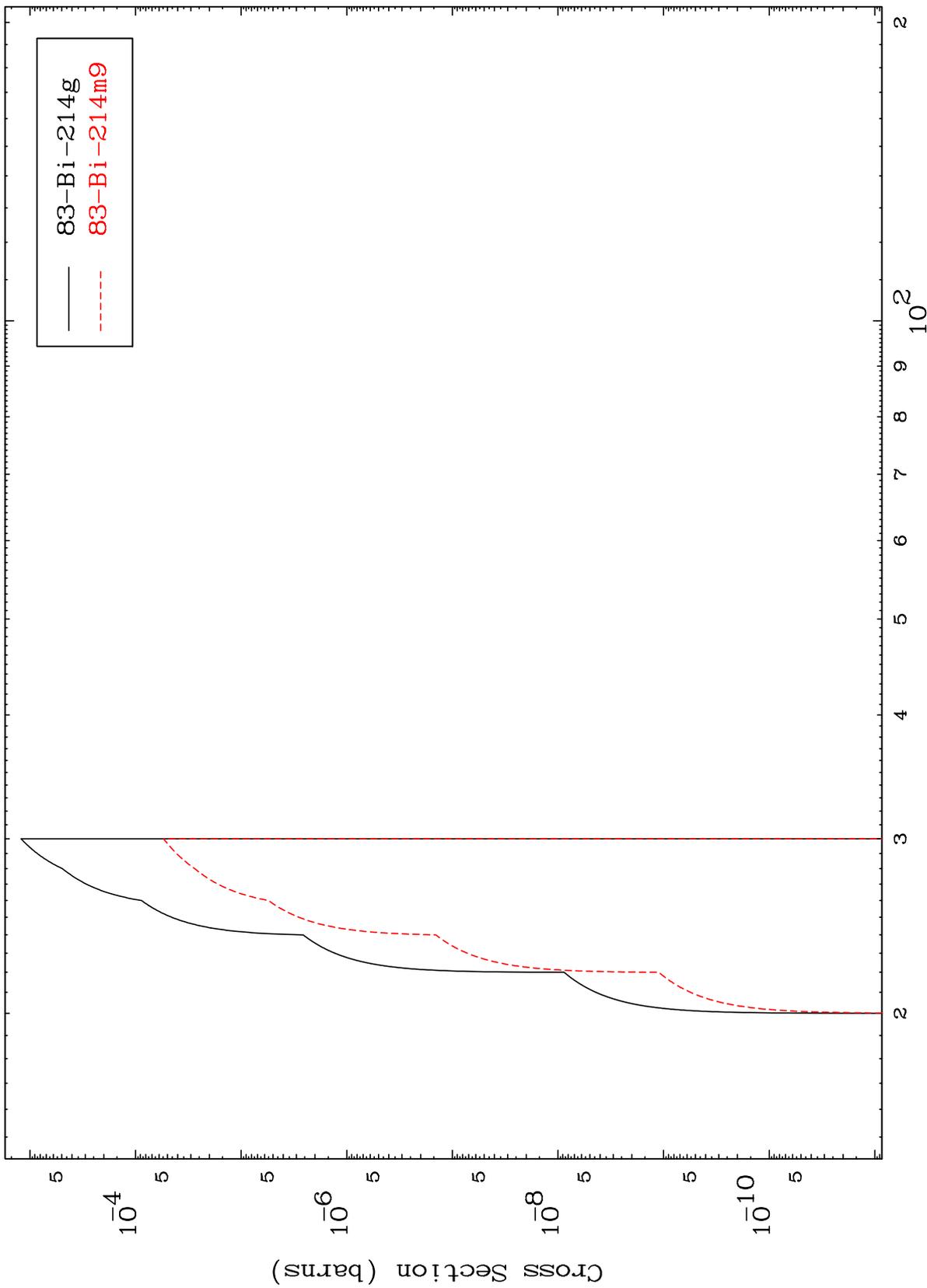
Incident Energy (MeV)

82-Pb-213

MAT 8252

82-Pb-213

(n,t)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

82-Pb-213