

Program EVALPLOT  
(Version 2021-1)

by

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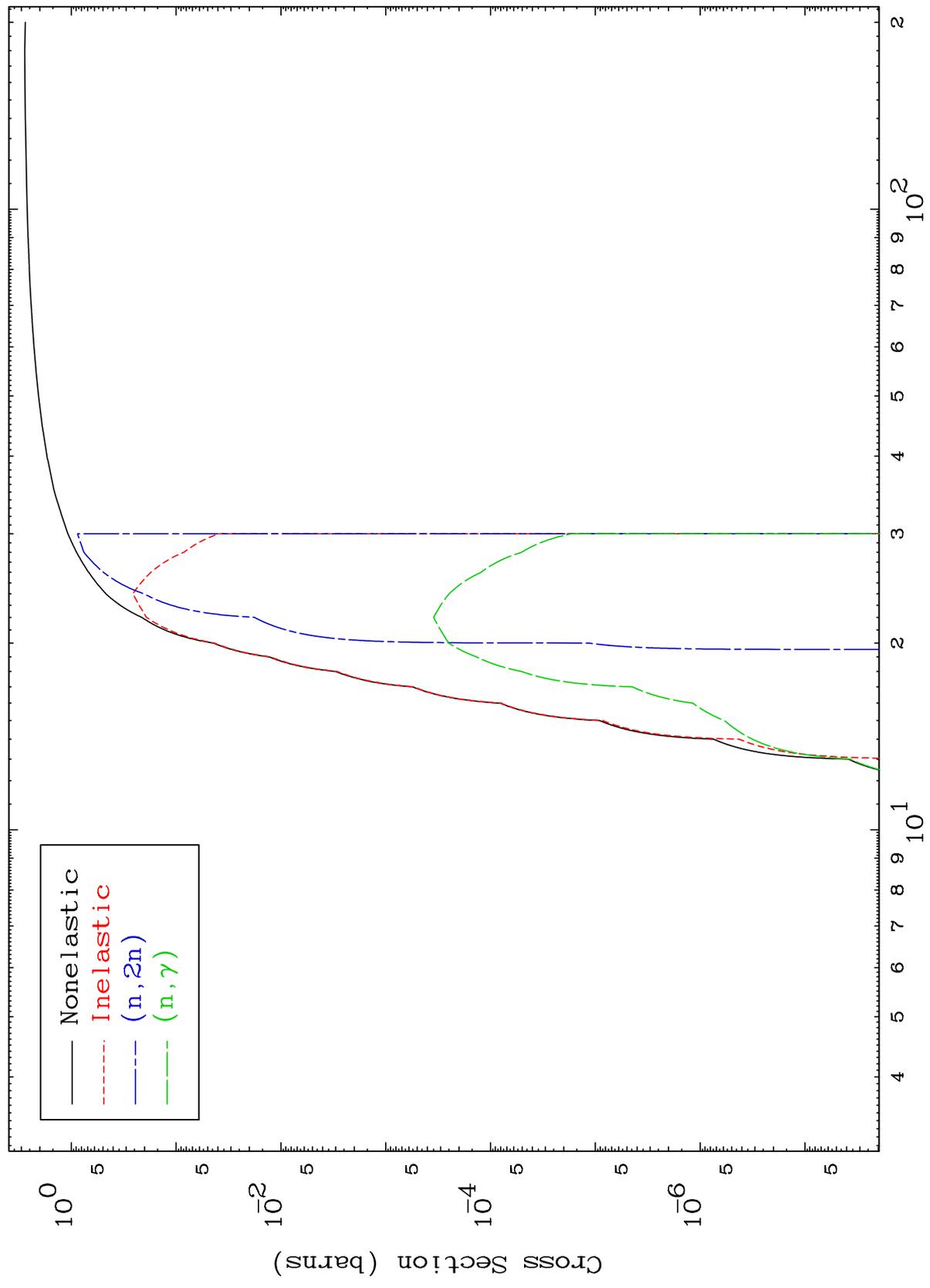
Press Mouse Button to Start

MAT 8220

0 Kelvin

$\alpha$  Major Cross Sections

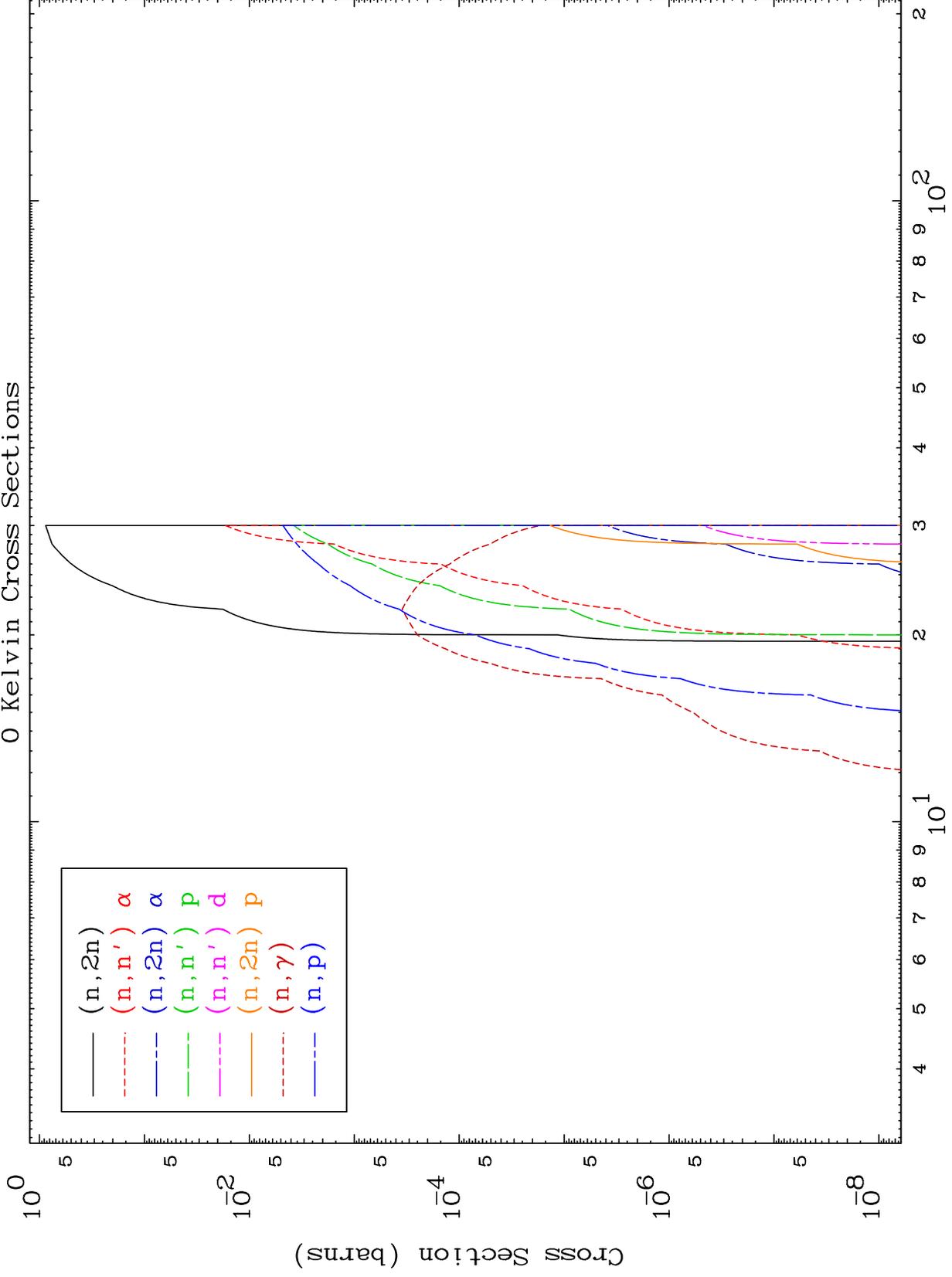
82-Pb-202m



MAT 8220

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

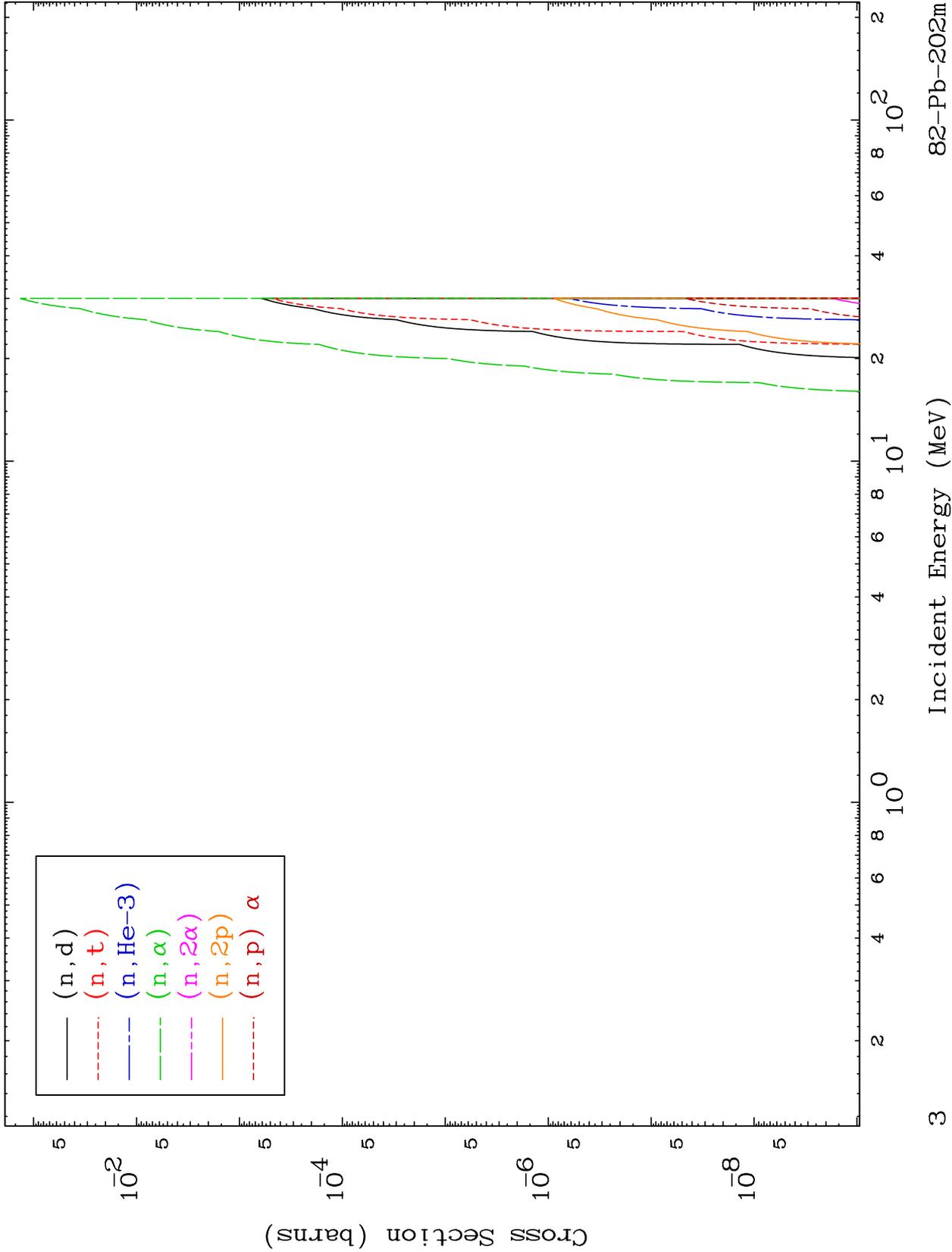
82-Pb-202m



MAT 8220

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

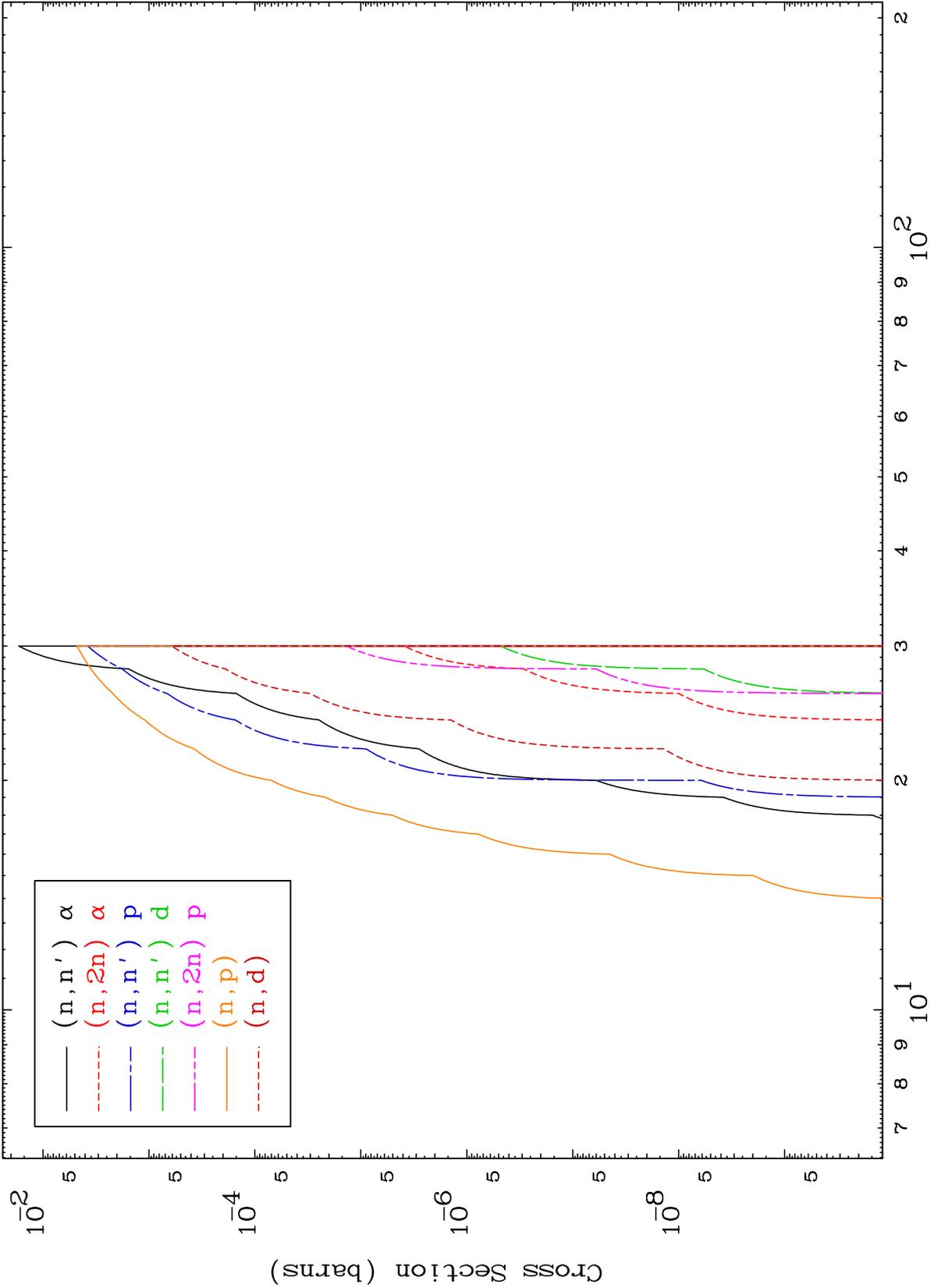
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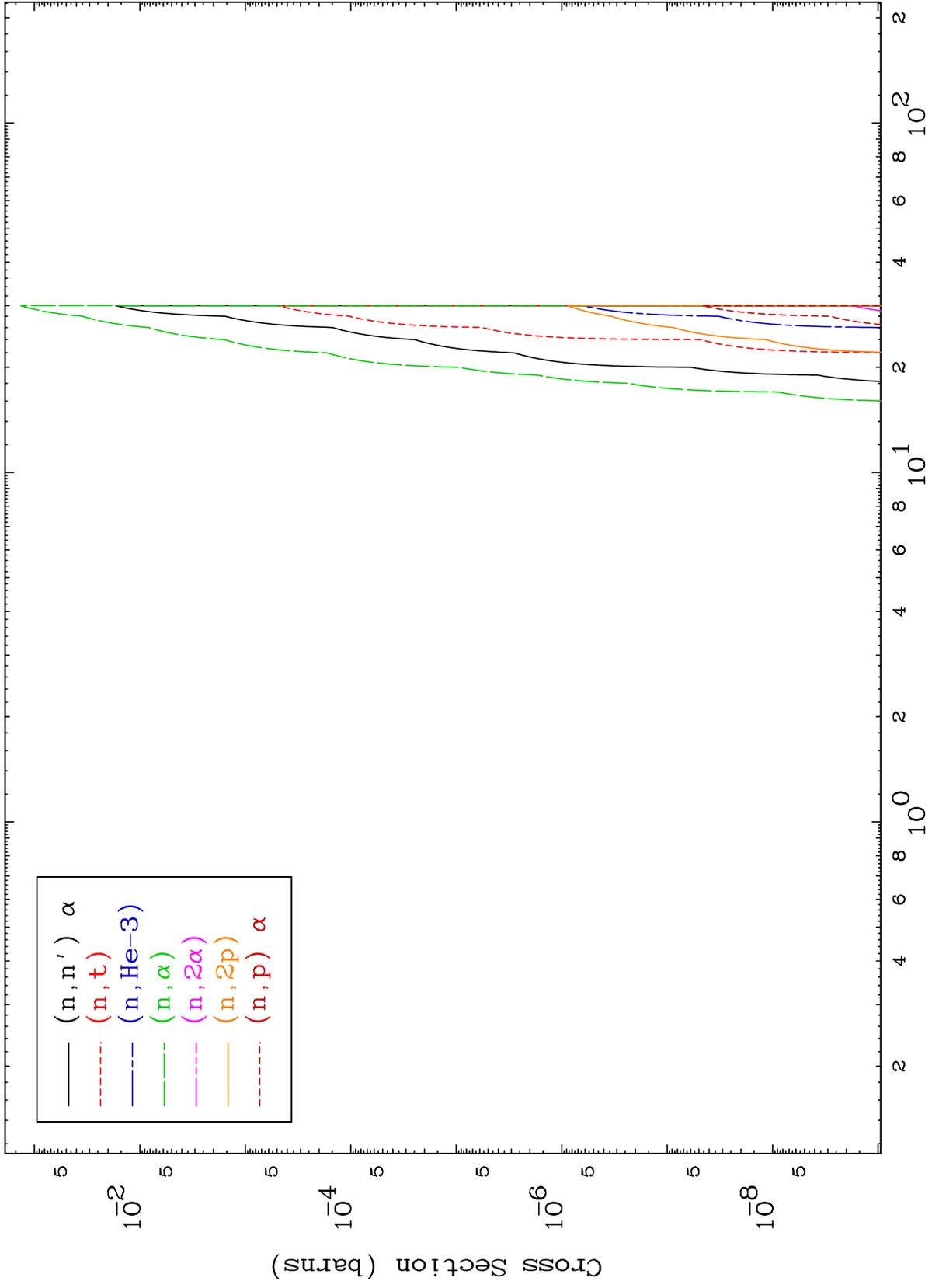


MAT 8220

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

82-Pb-202m



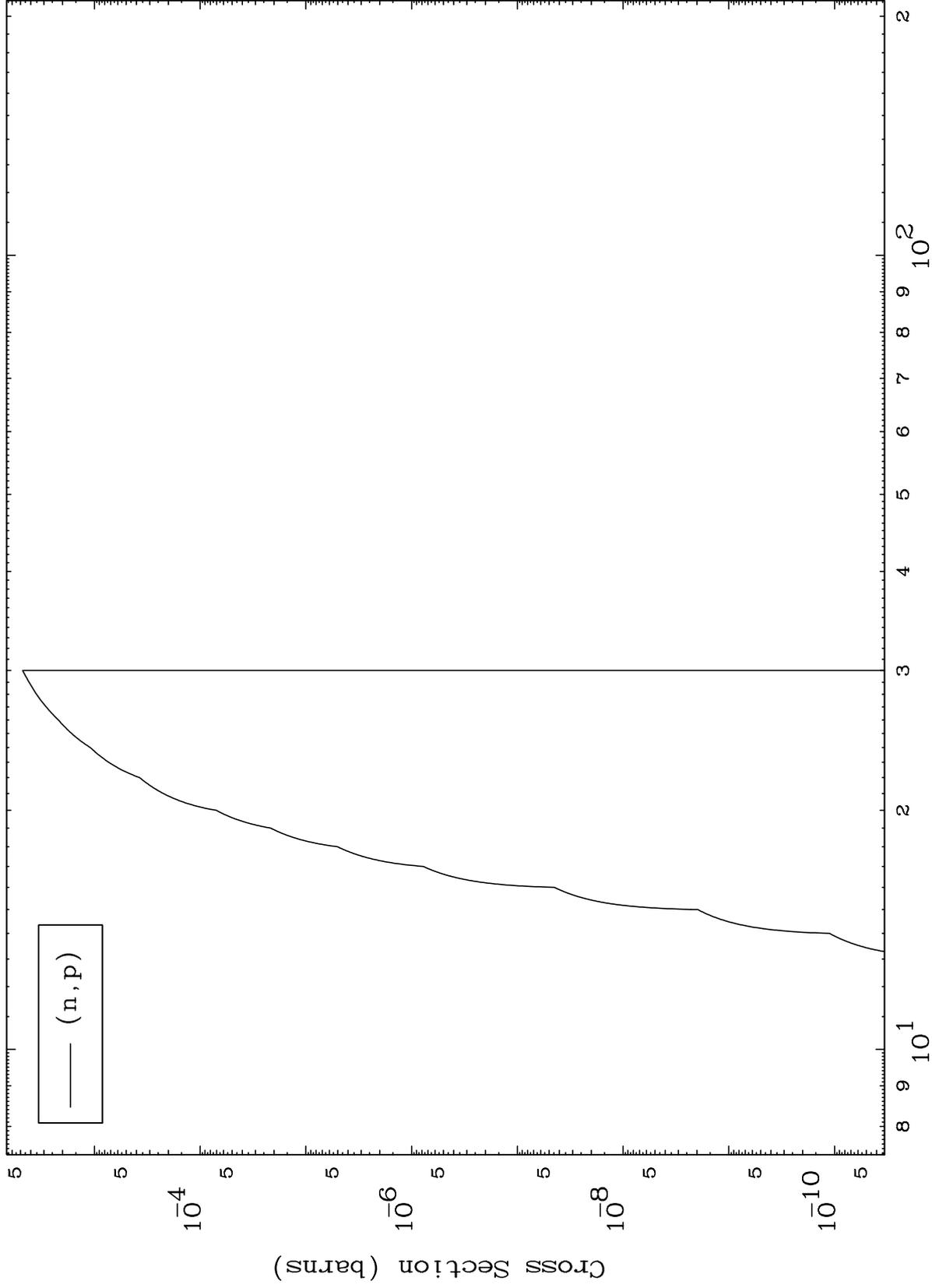


MAT 8220

( $\alpha, p$ ) Levels

82-Pb-202m

0 Kelvin Cross Sections



Incident Energy (MeV)

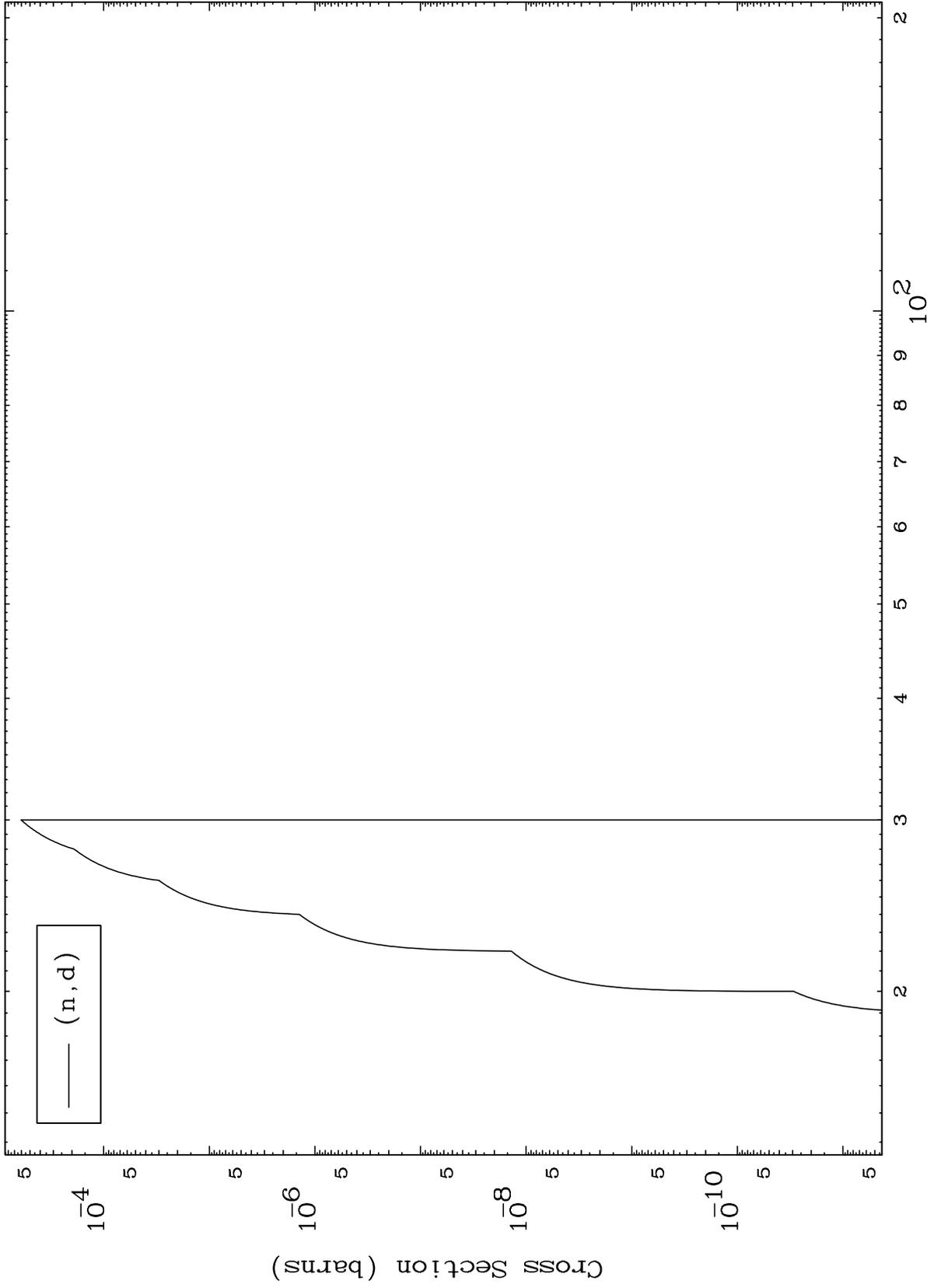
82-Pb-202m

6

MAT 8220

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

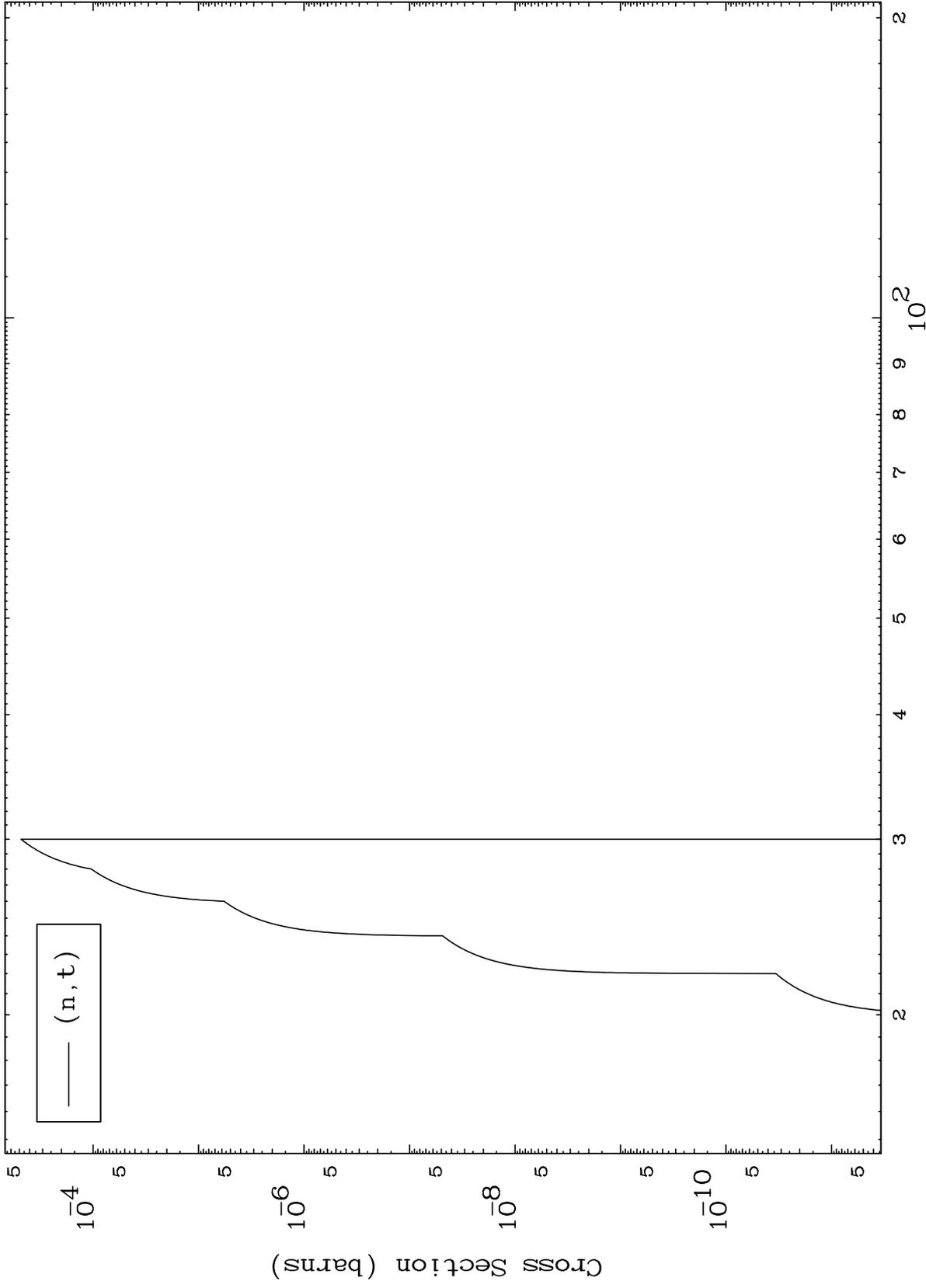
82-Pb-202m



MAT 8220

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

82-Pb-202m

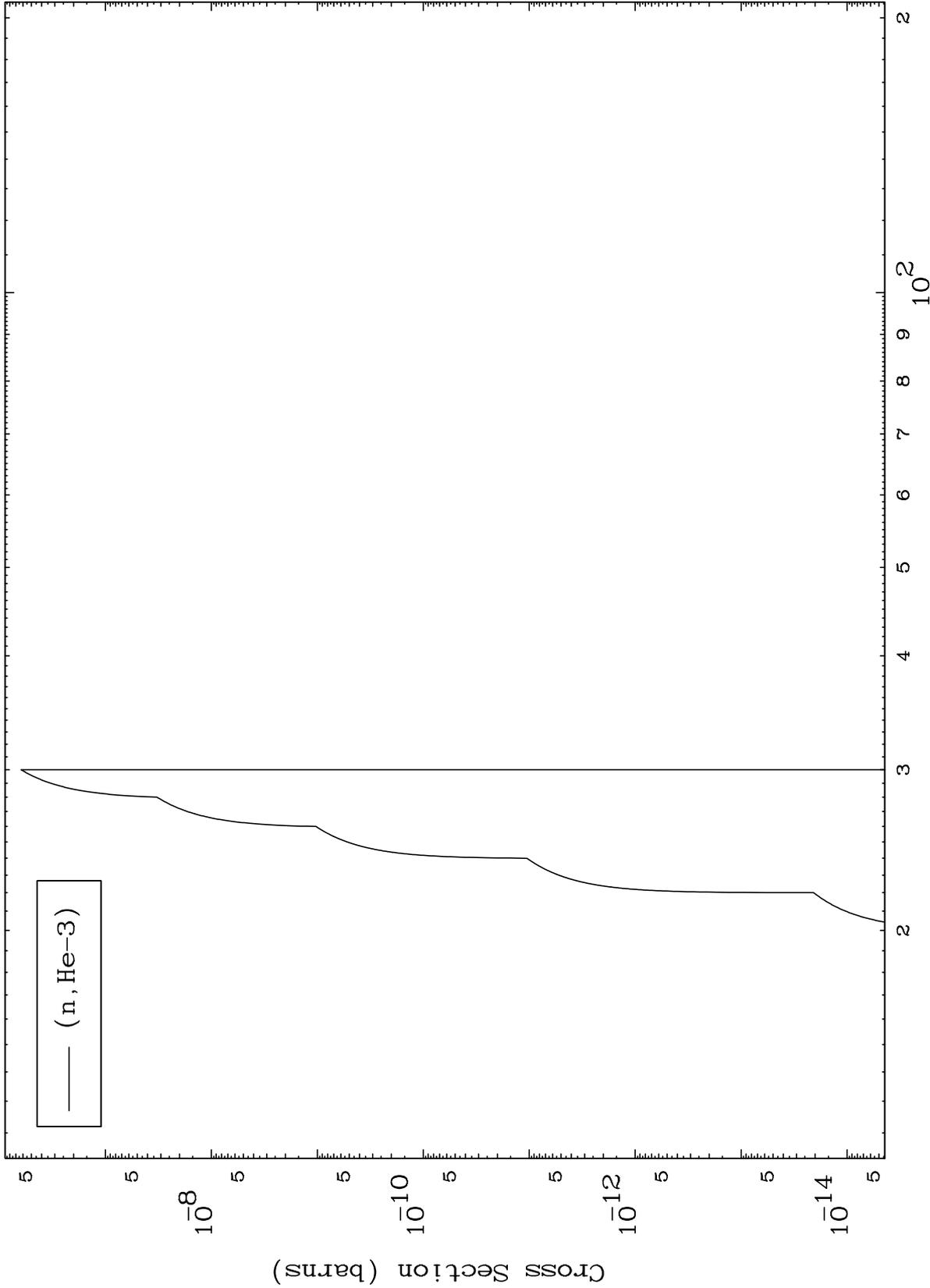


8

Incident Energy (MeV)

82-Pb-202m

0 Kelvin Cross Sections

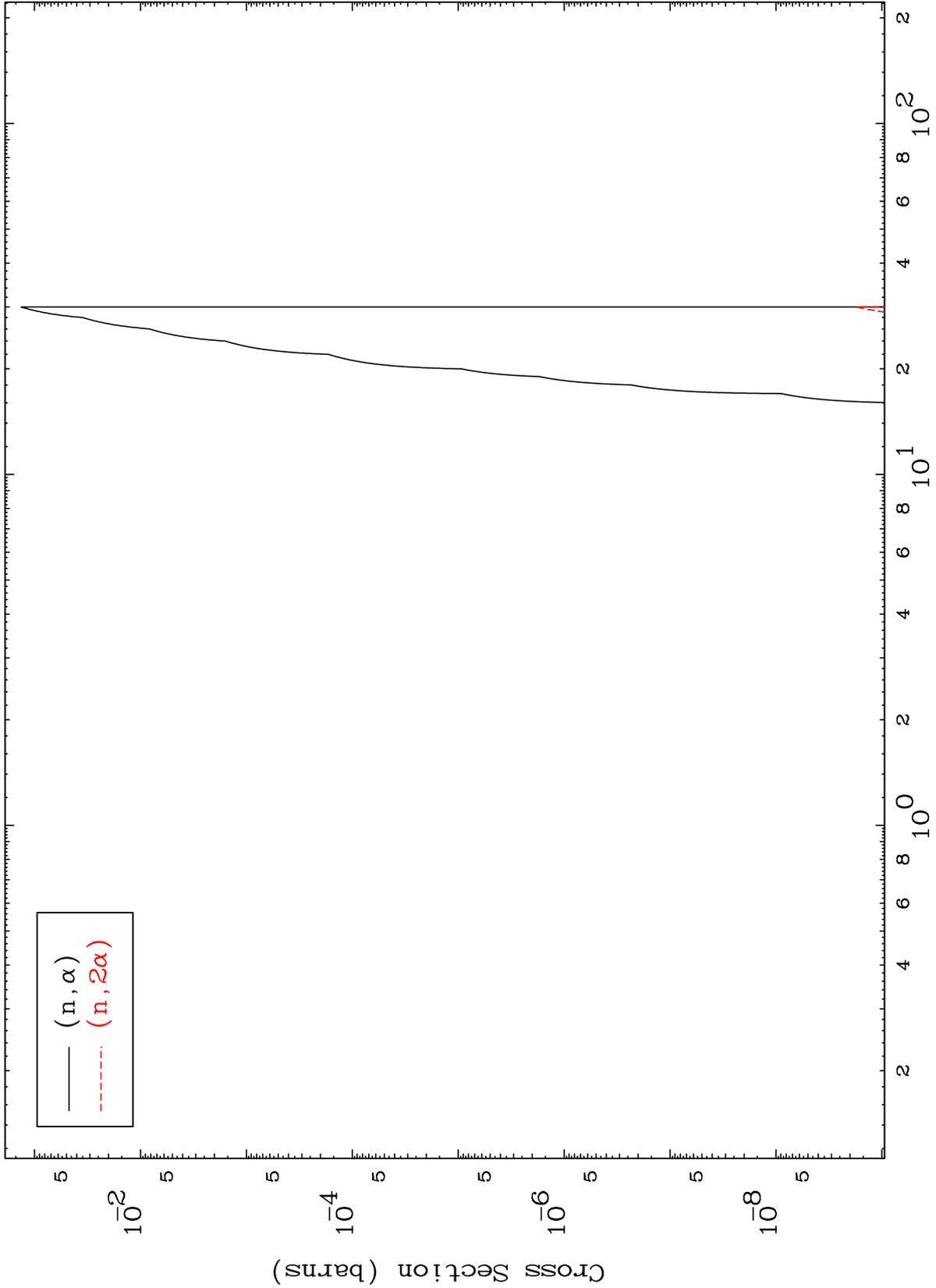


MAT 8220

( $\alpha, \alpha$ ) Levels

82-Pb-202m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

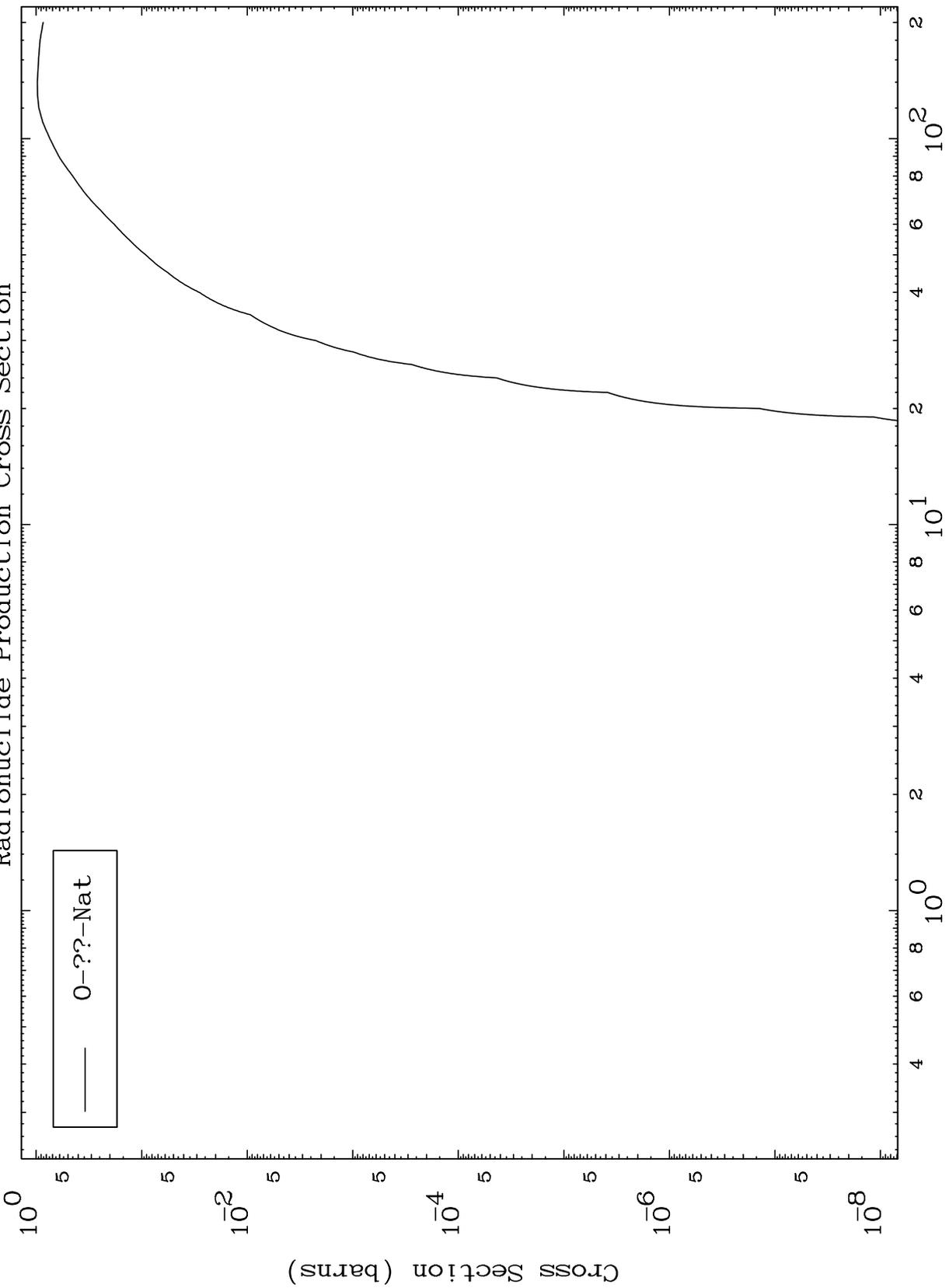
82-Pb-202m

MAT 8220

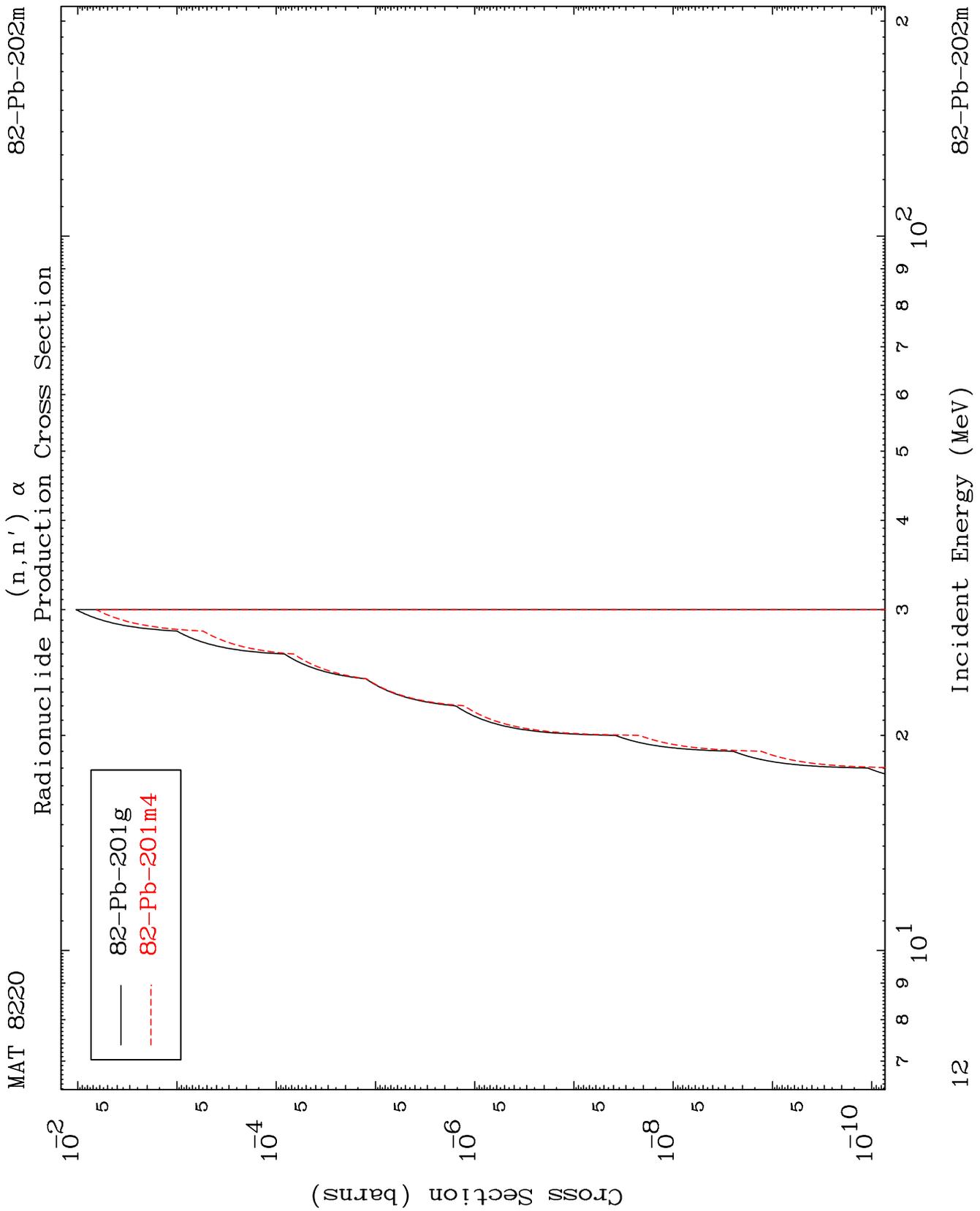
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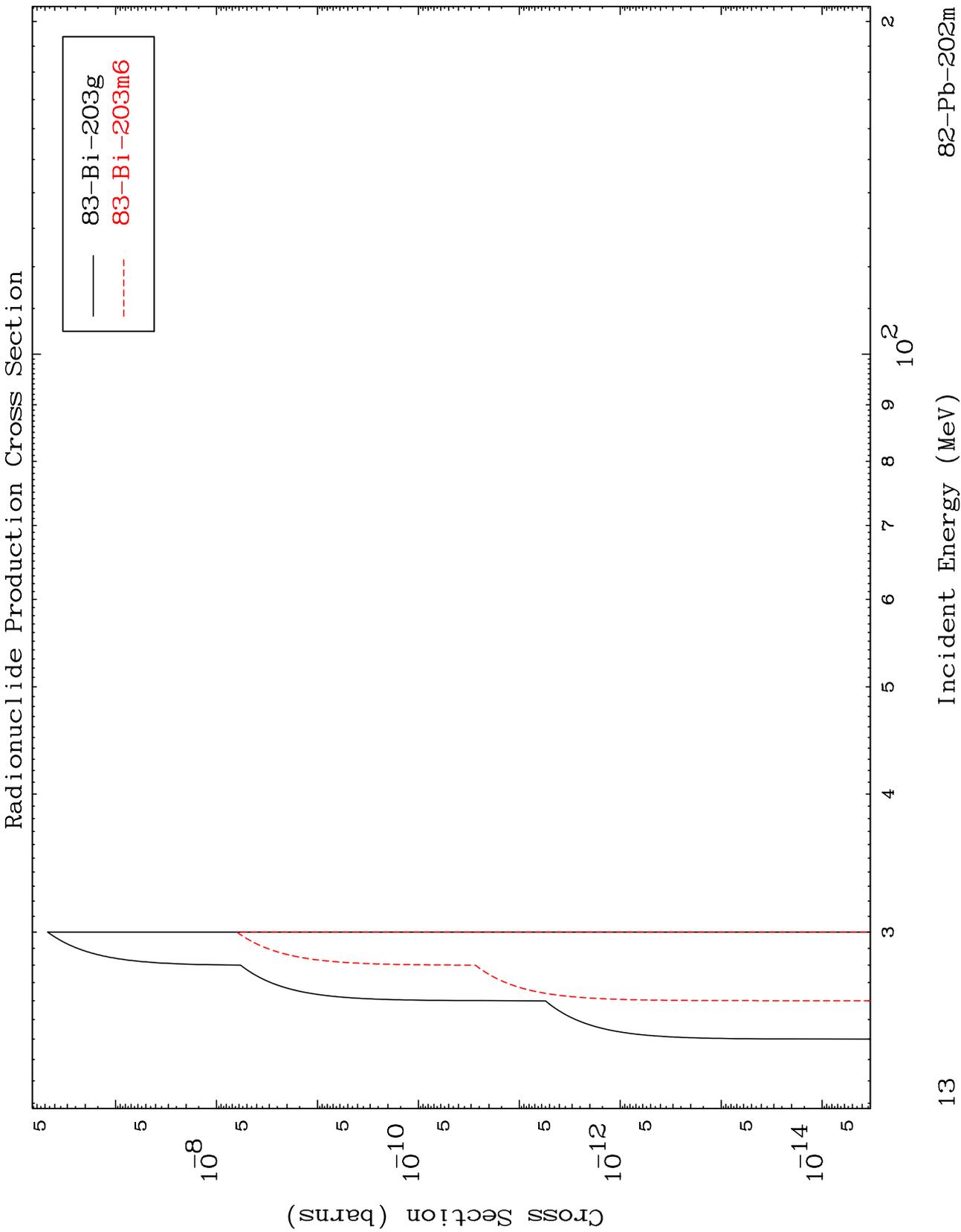
<sup>82</sup>Pb-202m

Radionuclide Production Cross Section



0-??-Nat



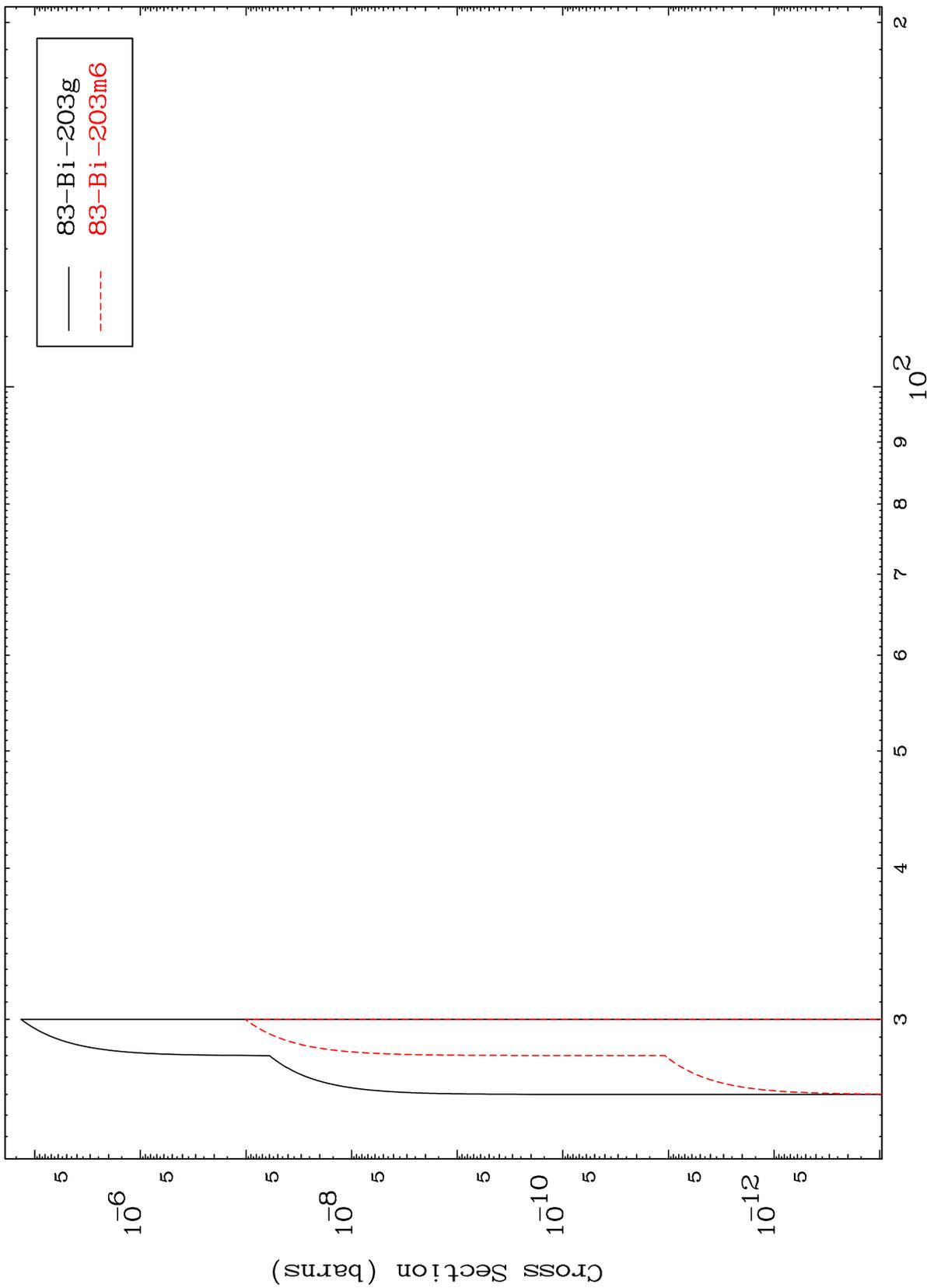


MAT 8220

(n,2n) p

82-Pb-202m

Radionuclide Production Cross Section



14

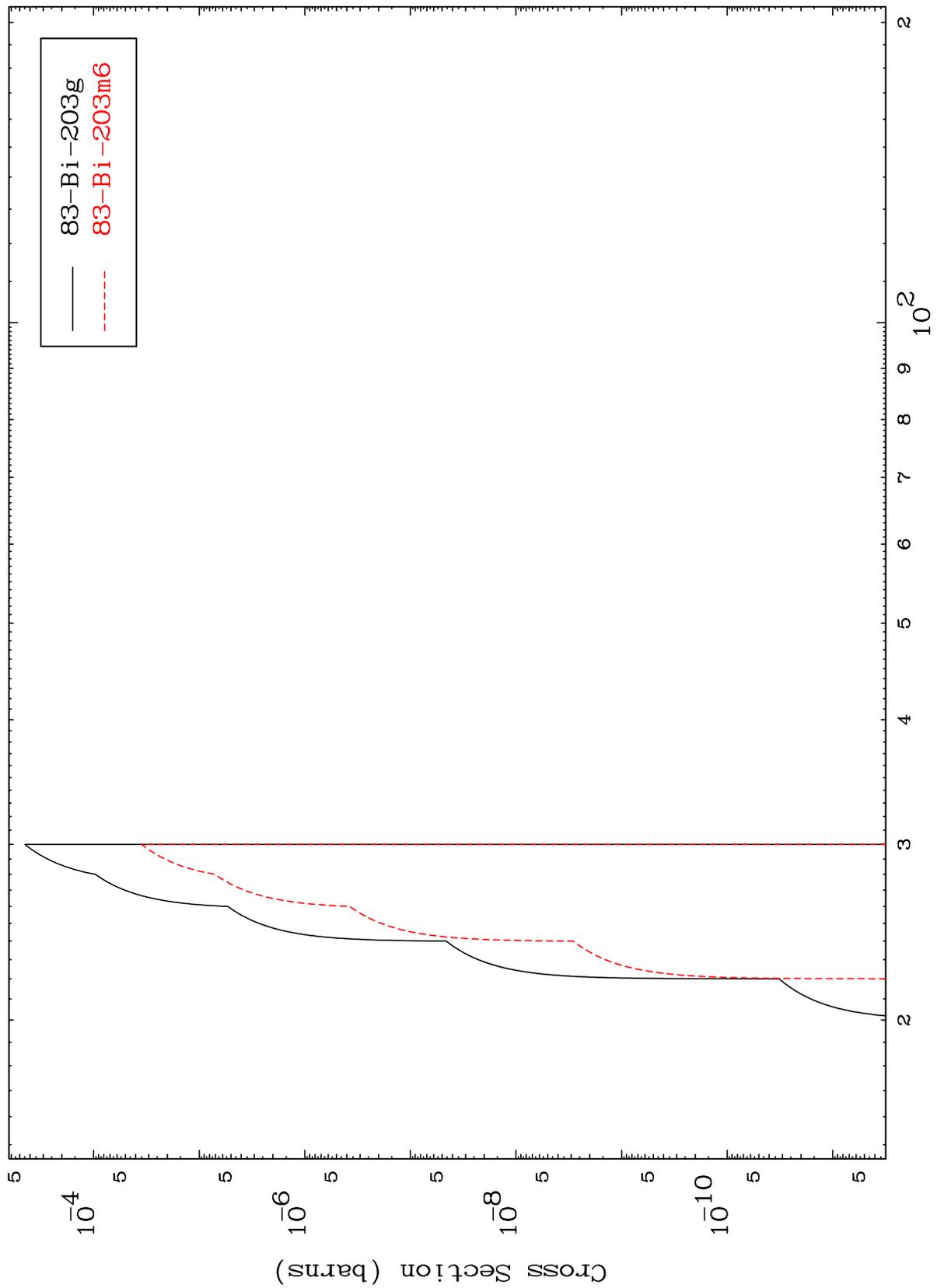
Incident Energy (MeV)

82-Pb-202m

MAT 8220

82-Pb-202m

(n,t)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

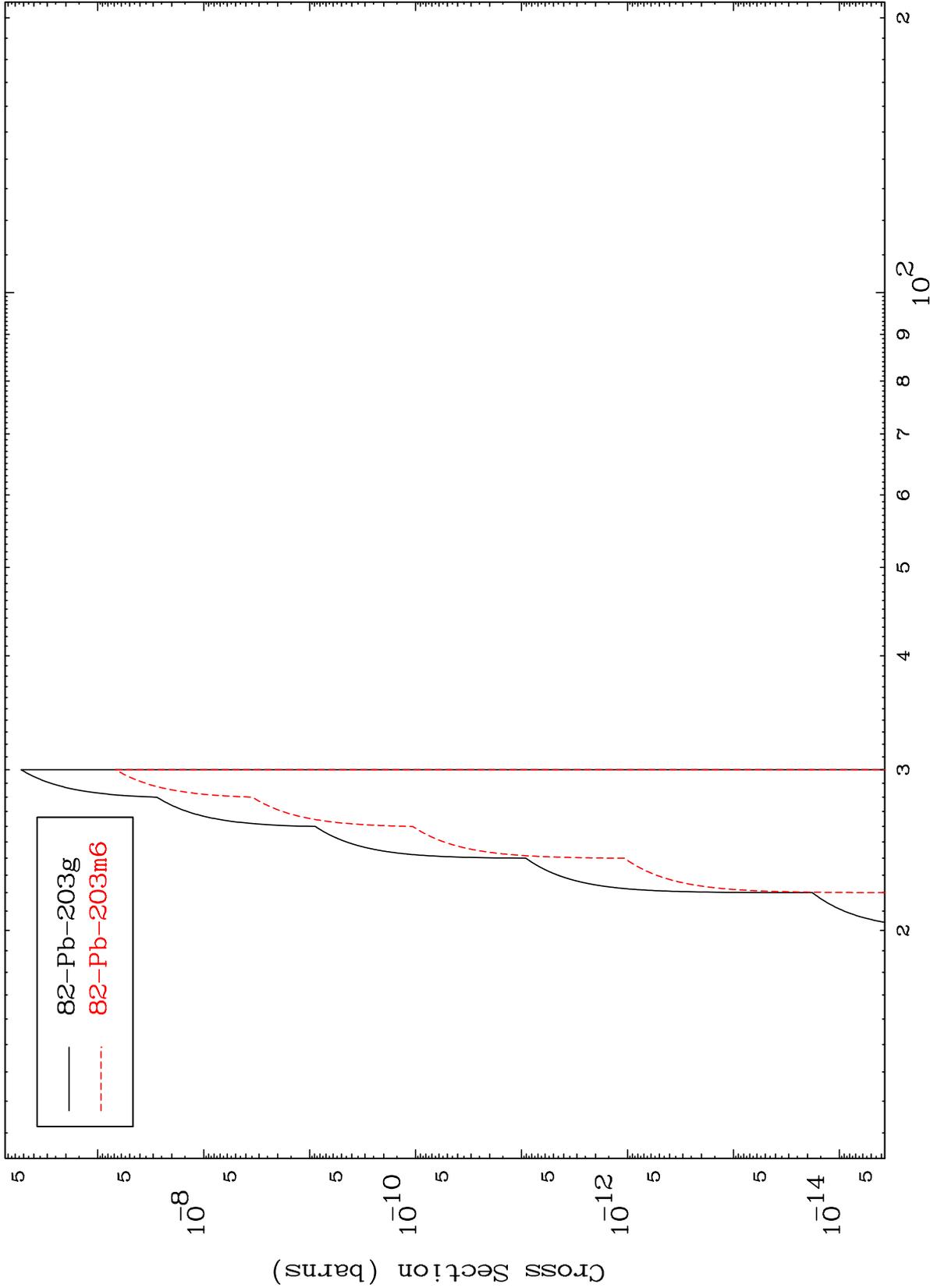
82-Pb-202m

MAT 8220

(n,He-3)

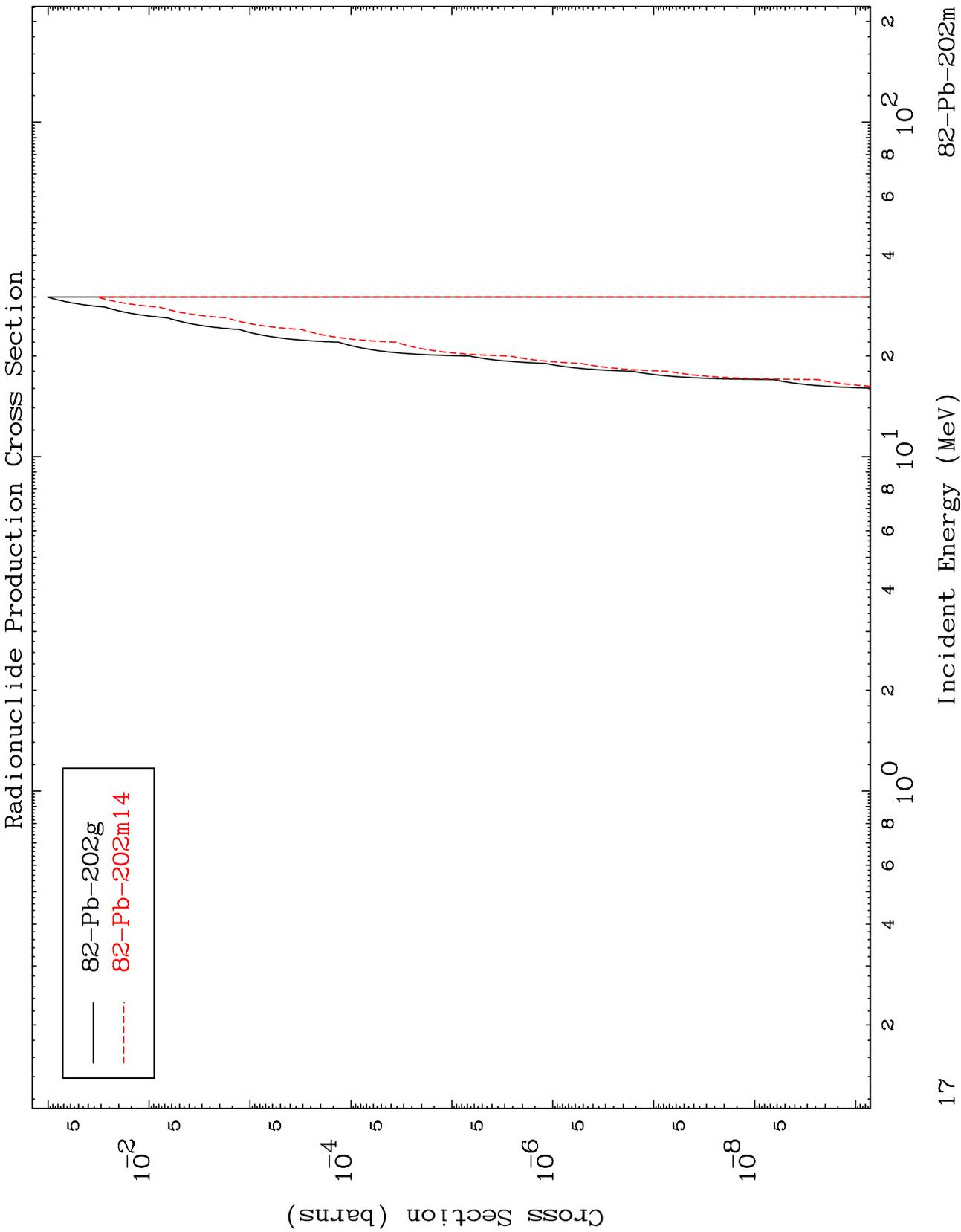
82-Pb-202m

Radionuclide Production Cross Section



MAT 8220

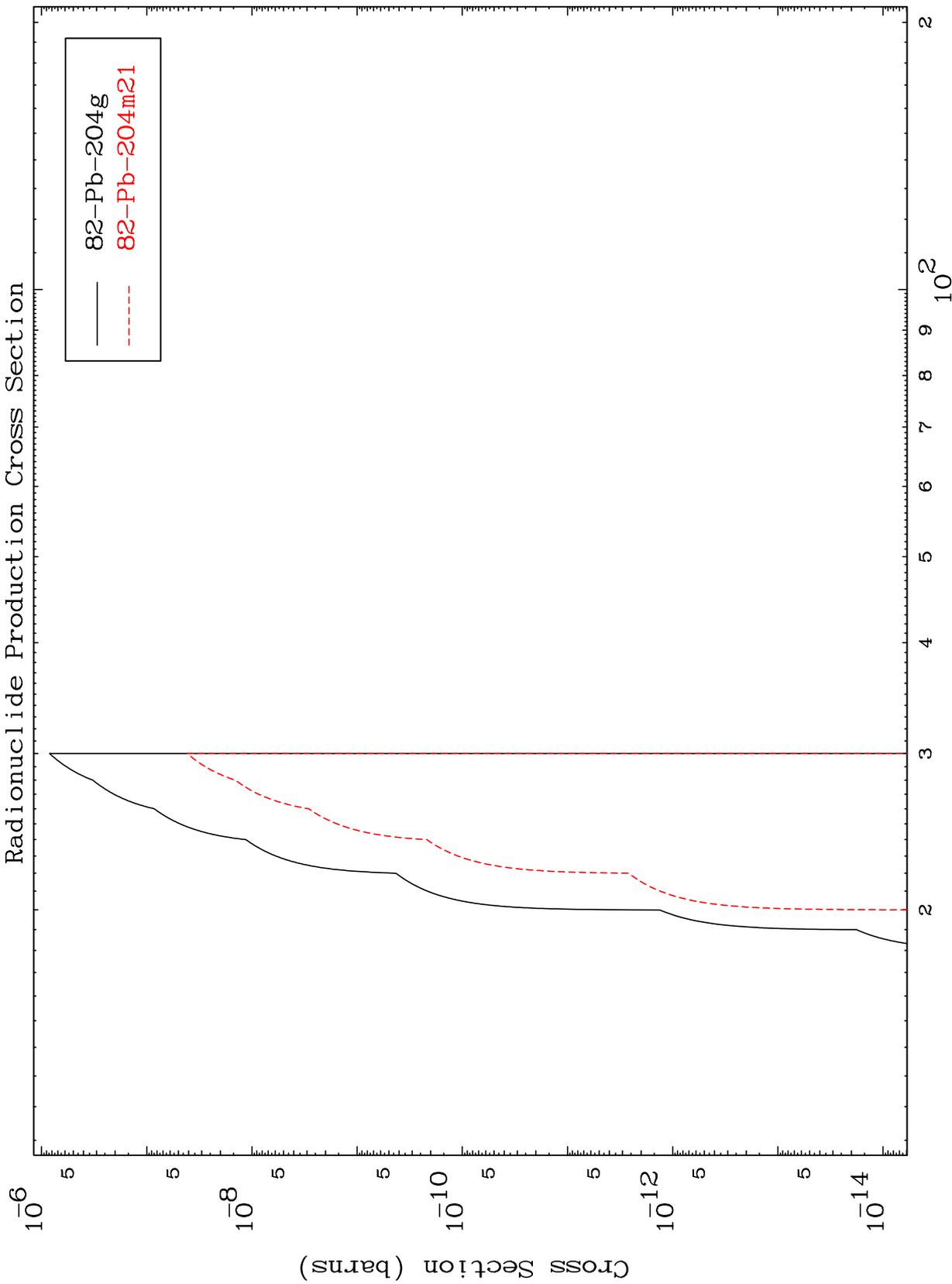
82-Pb-202m



MAT 8220

82-Pb-202m

(n,2p)  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

82-Pb-202m