

Program EVALPLOT  
(Version 2021-1)

by

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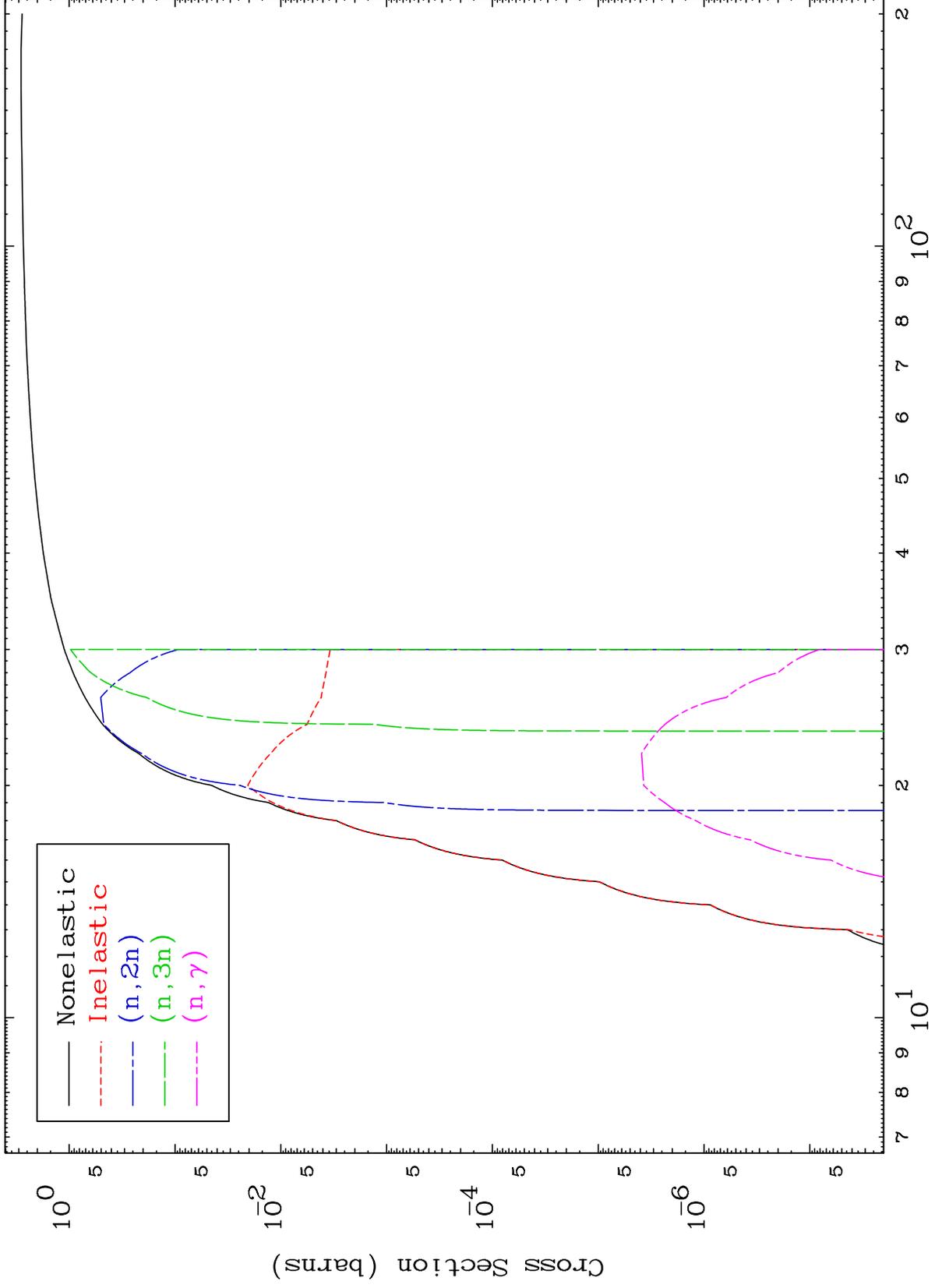
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8335

$\alpha$  Major  
0 Kelvin Cross Sections

83-Bi-212m



1

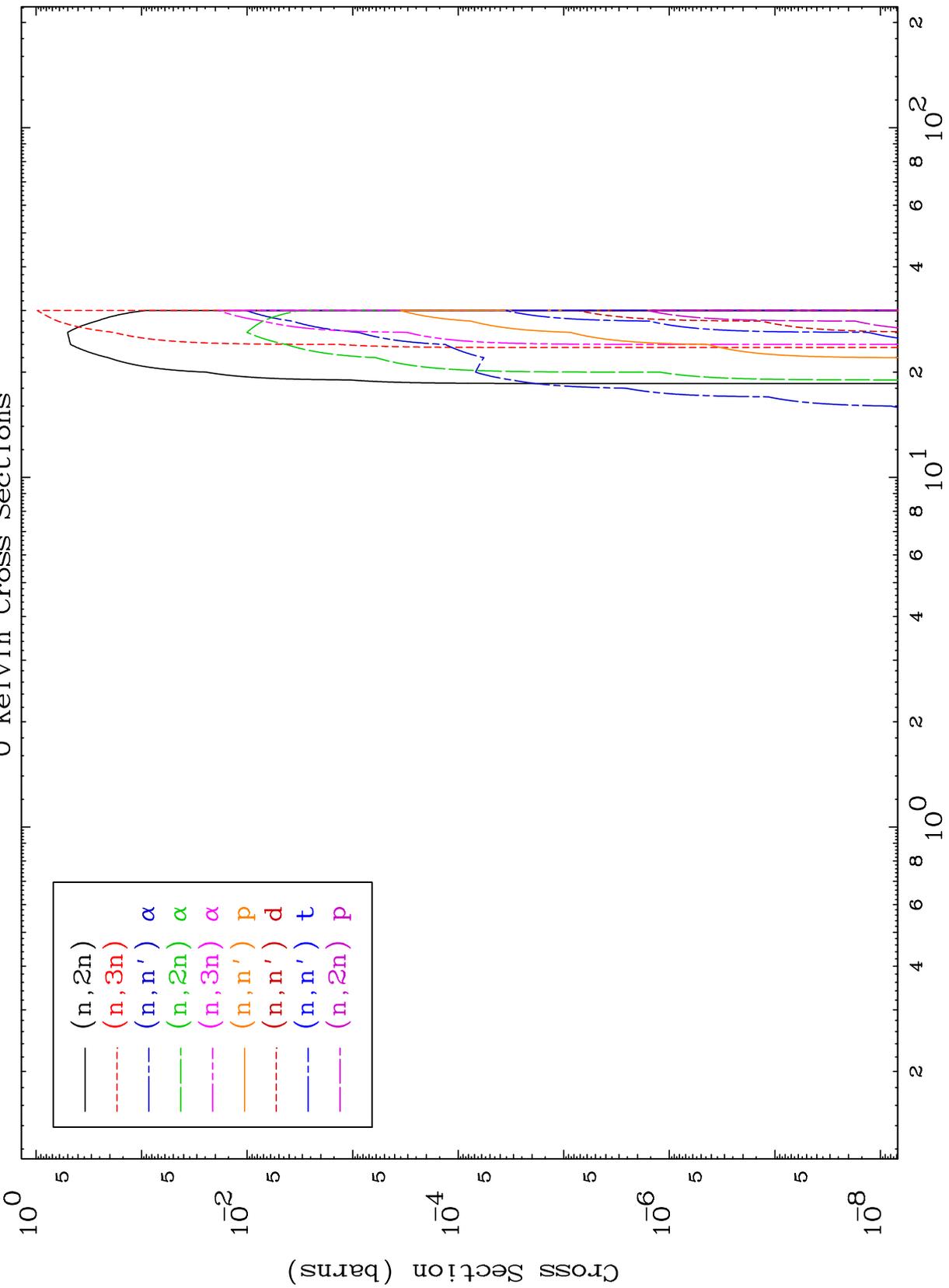
Incident Energy (MeV)

83-Bi-212m

MAT 8335

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

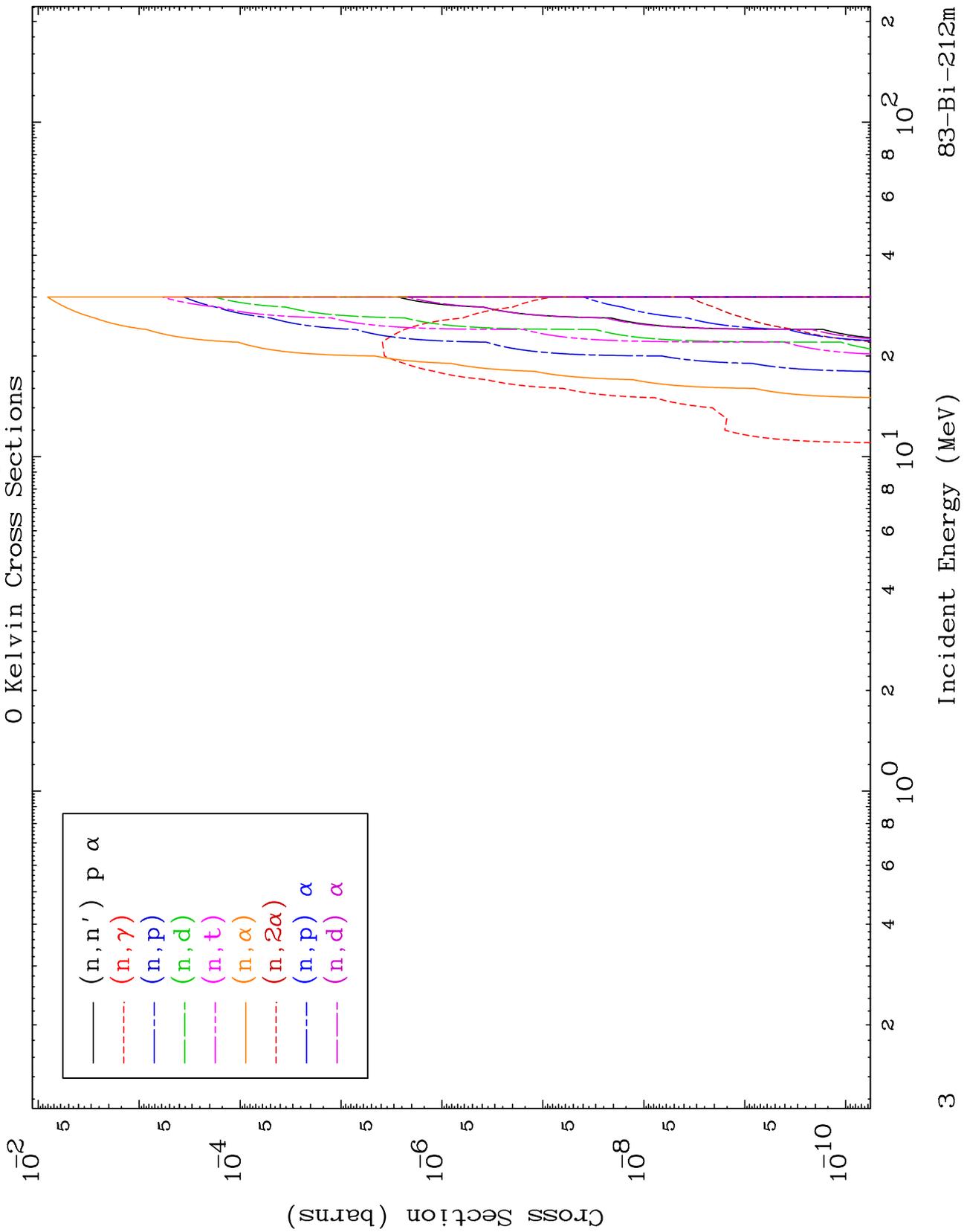
83-Bi-212m



MAT 8335

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

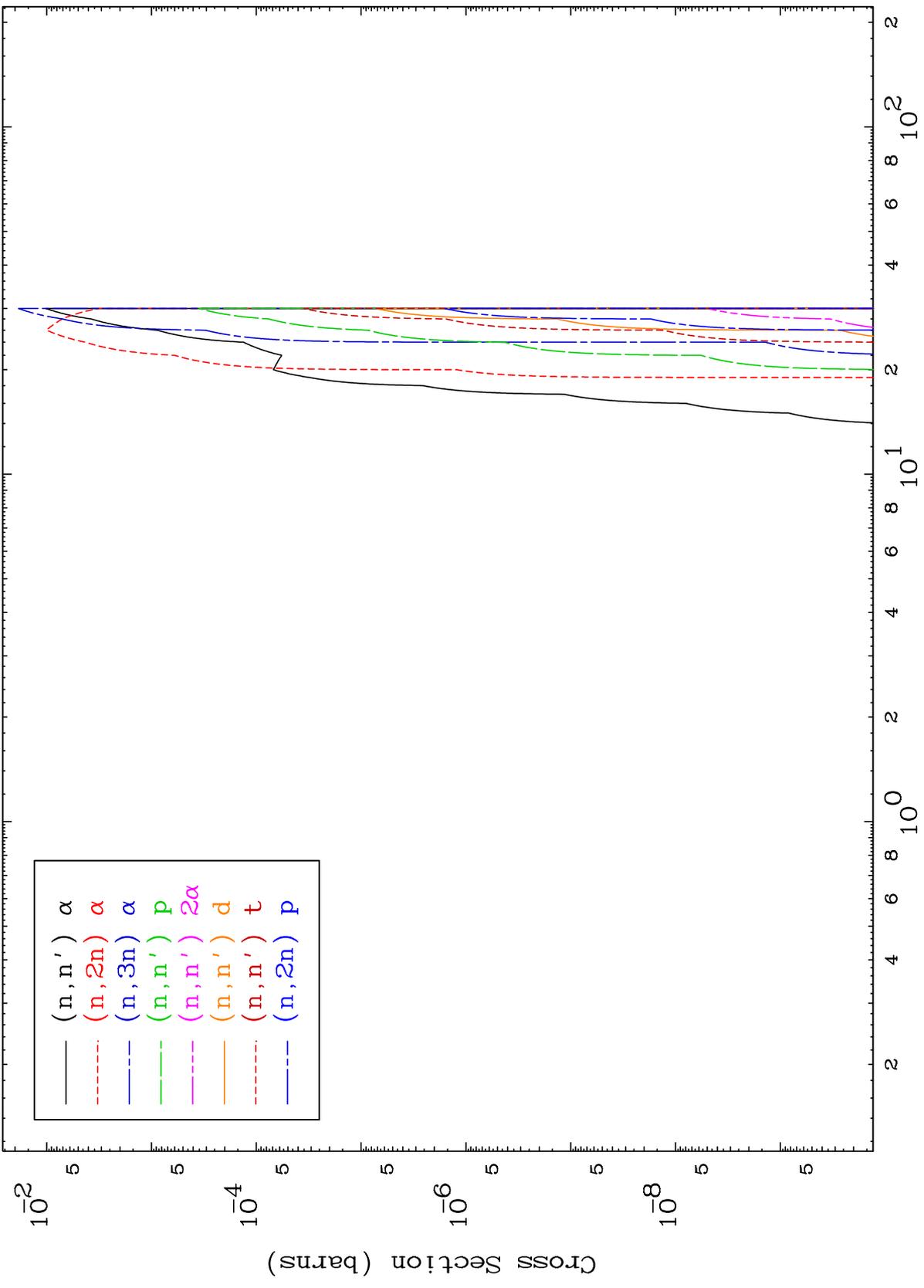
83-Bi-212m



MAT 8335

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

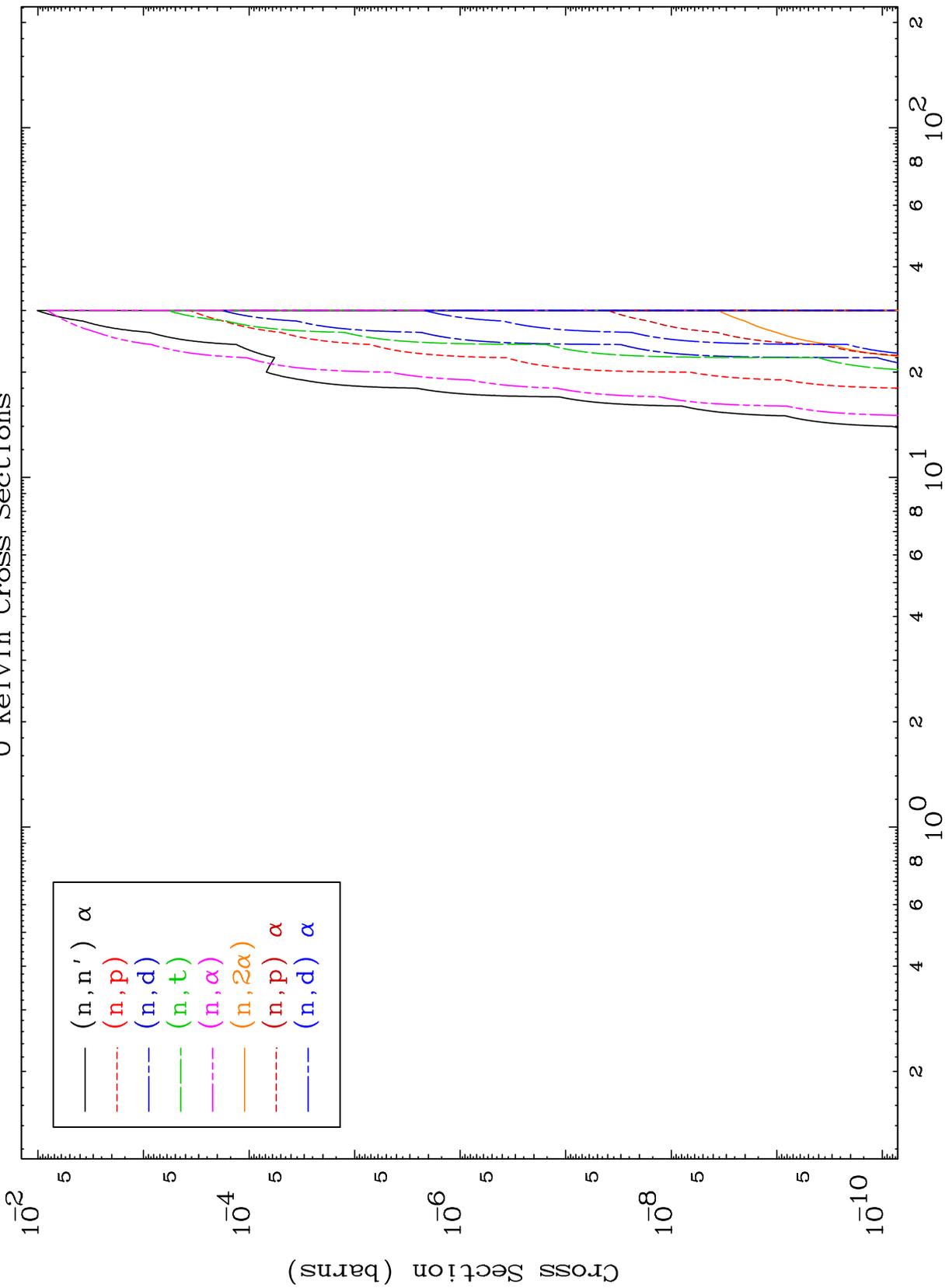
$^{83}\text{Bi}$ -212m



MAT 8335

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

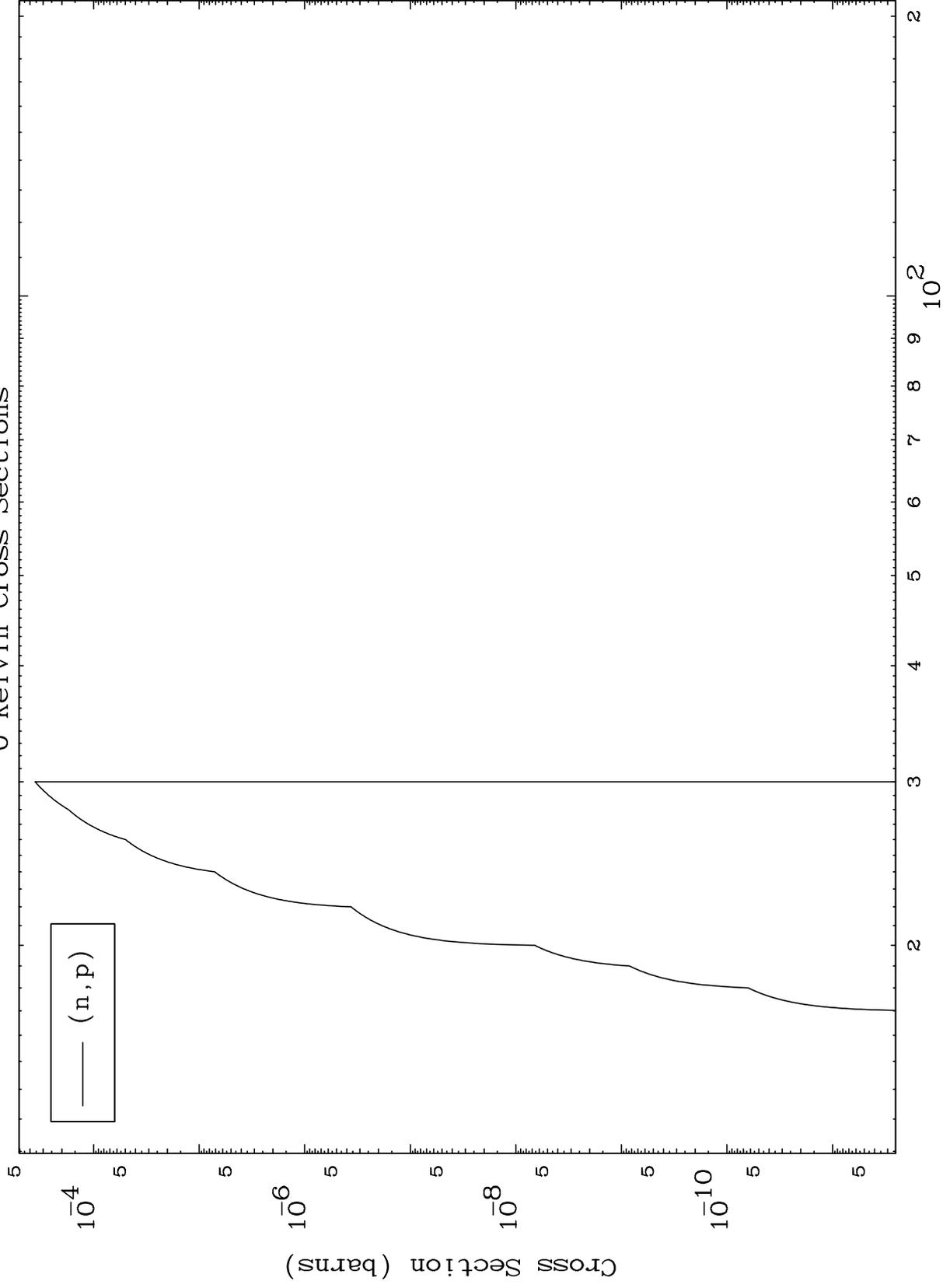
<sup>83</sup>Bi-212m



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

$^{83}\text{Bi}$ -212m



Incident Energy (MeV)

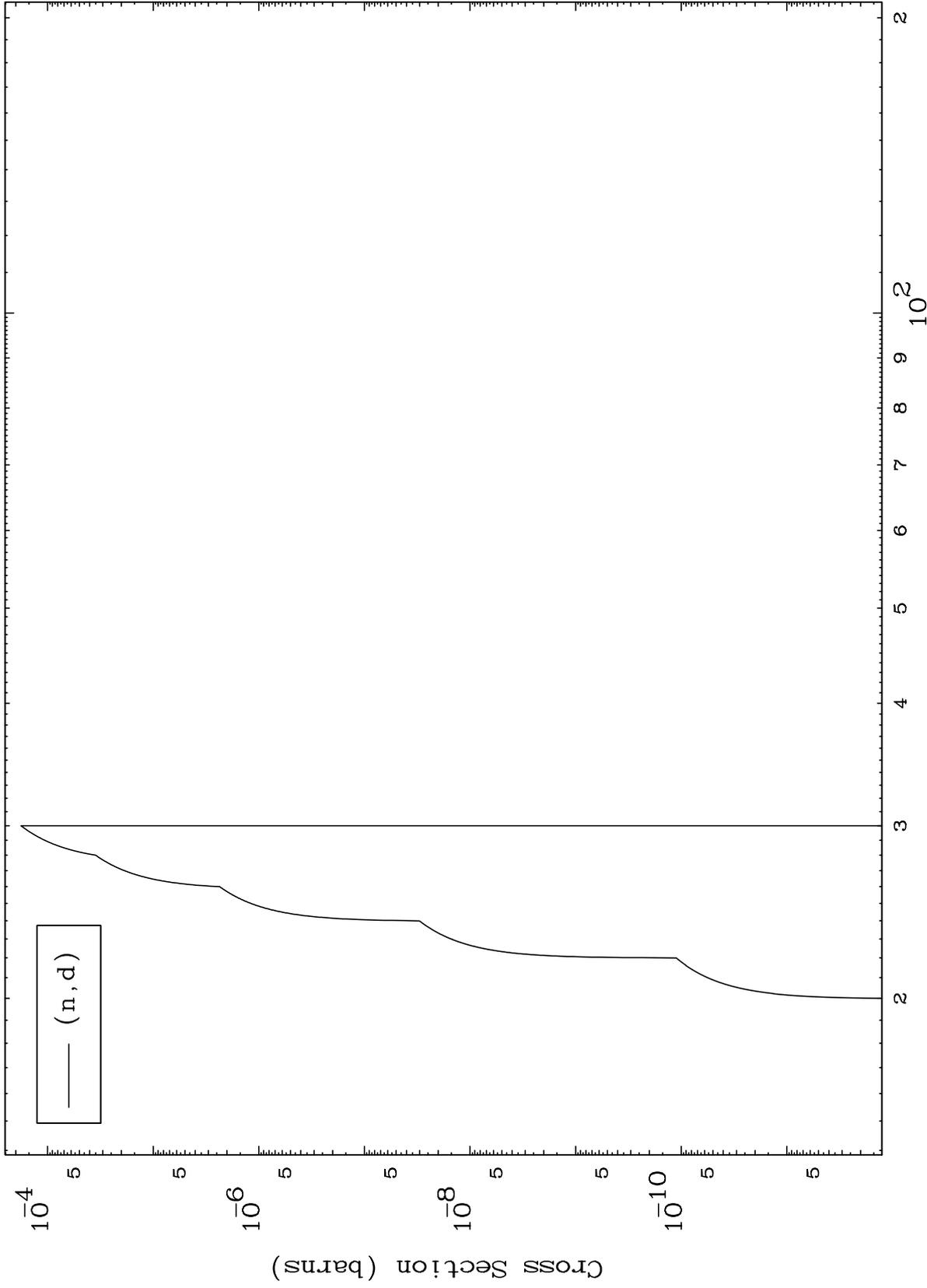
$^{83}\text{Bi}$ -212m

6

MAT 8335

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

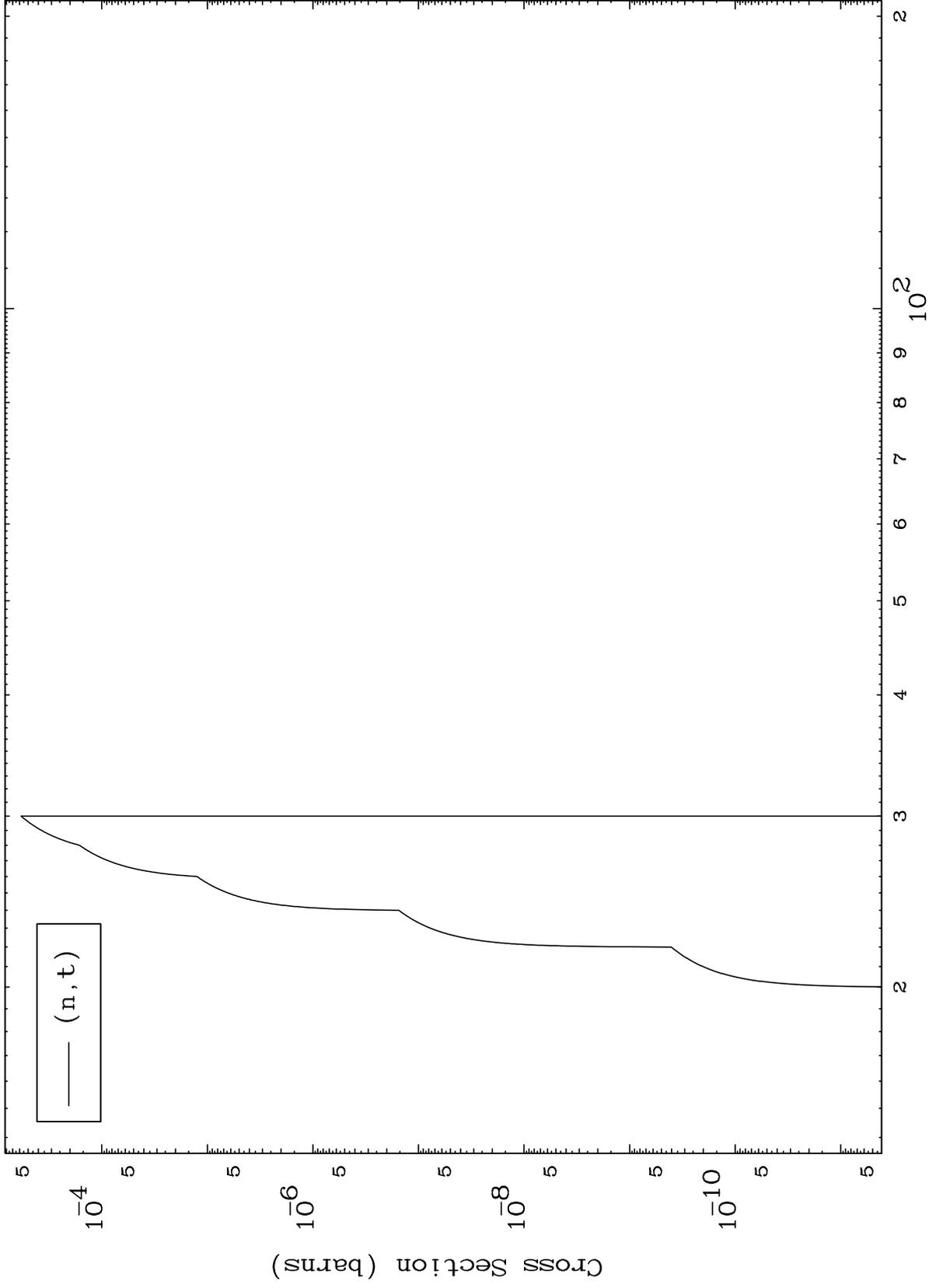
$^{83}\text{Bi}-212\text{m}$



MAT 8335

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

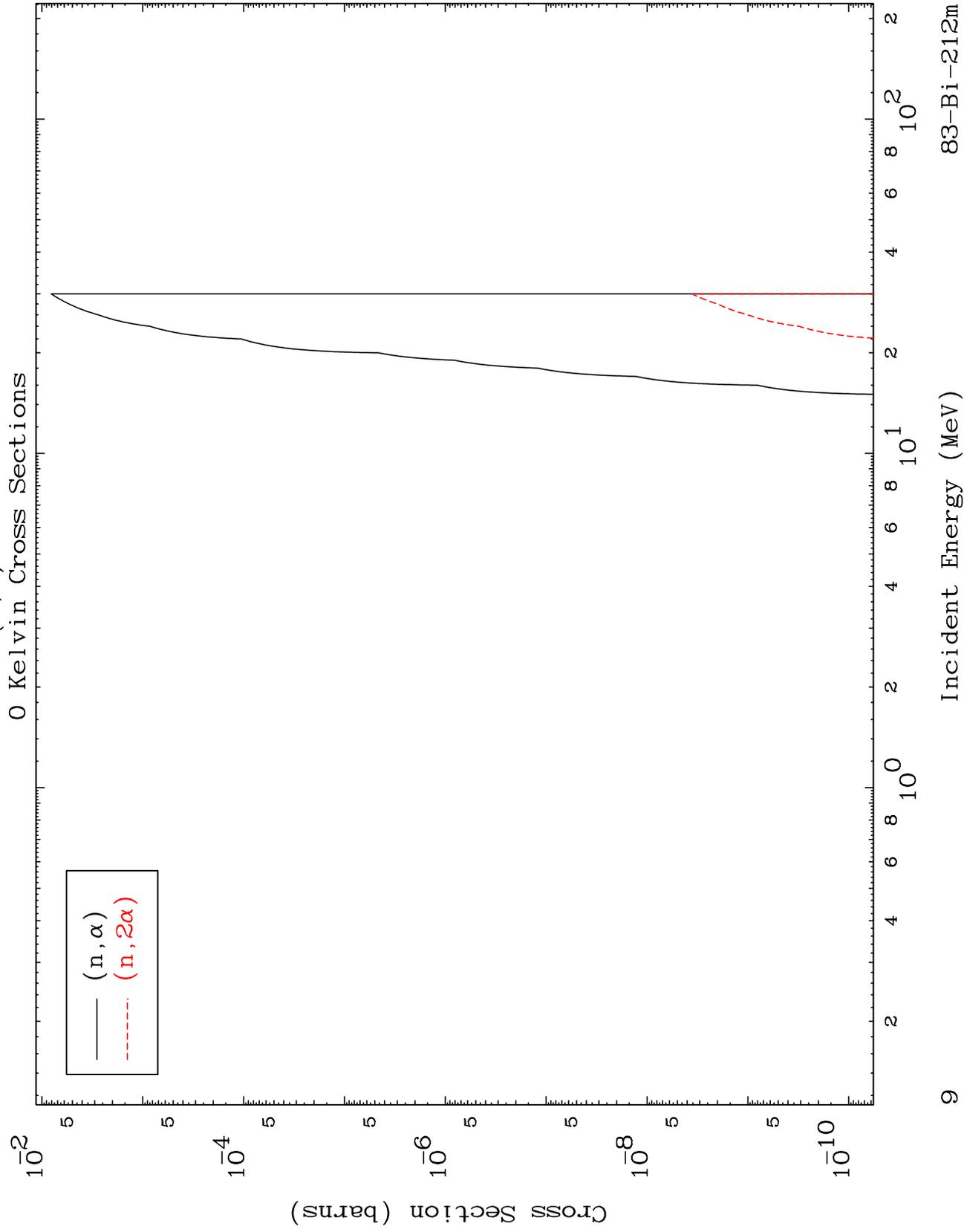
83-Bi-212m



MAT 8335

( $\alpha, \alpha$ ) Levels

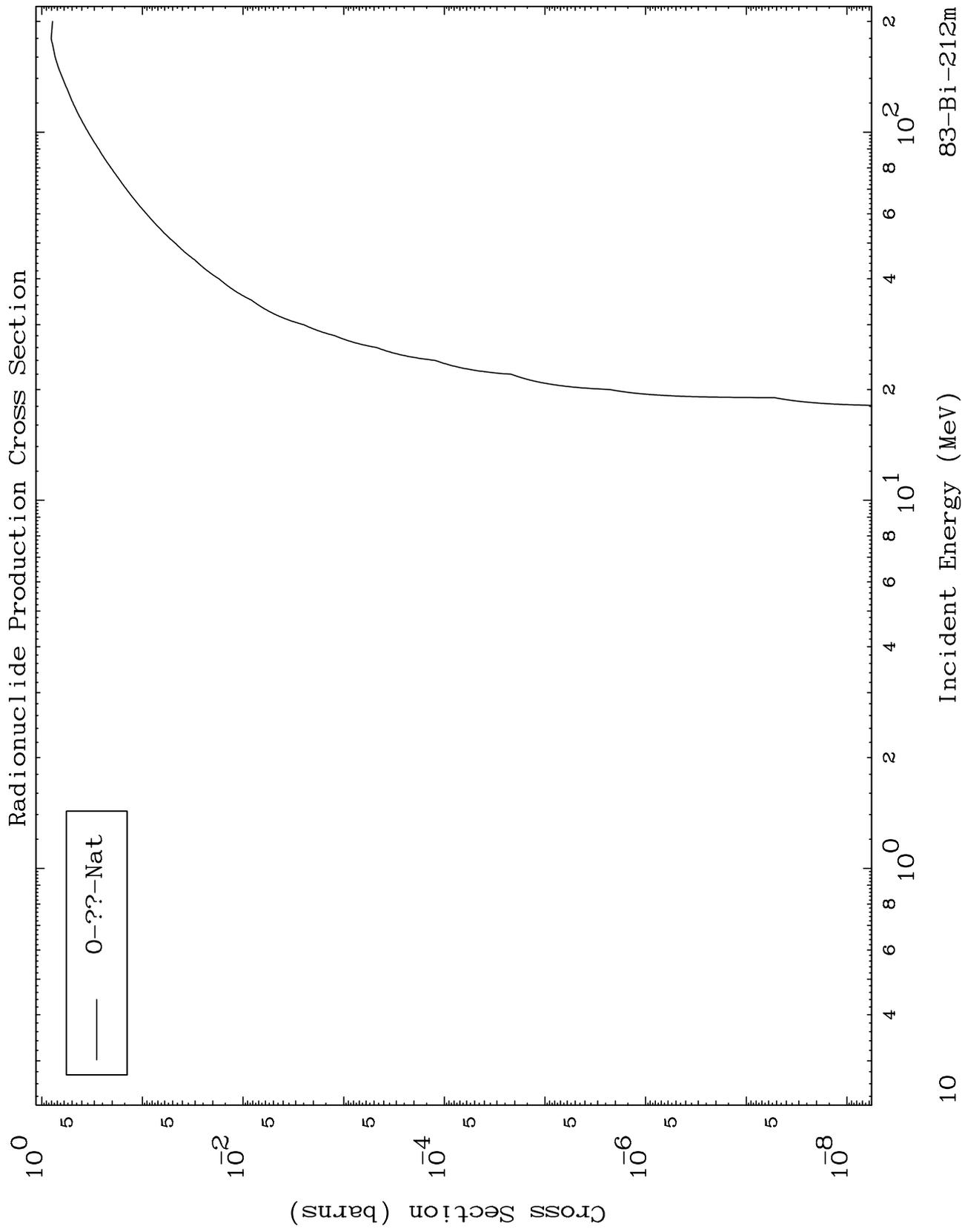
83-Bi-212m



MAT 8335

Fission

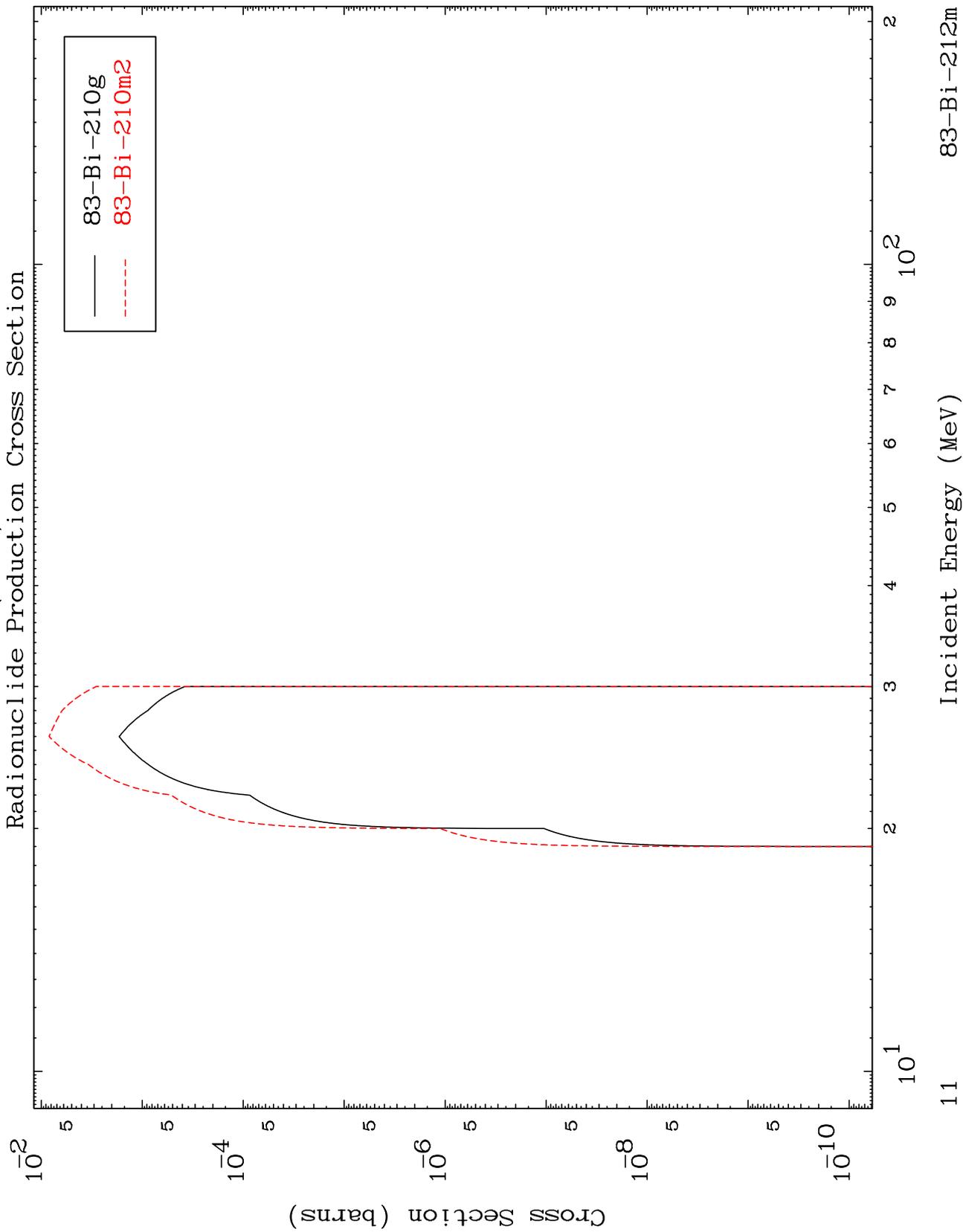
<sup>83</sup>Bi-212m



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$(n,2n) \alpha$

83-Bi-212m



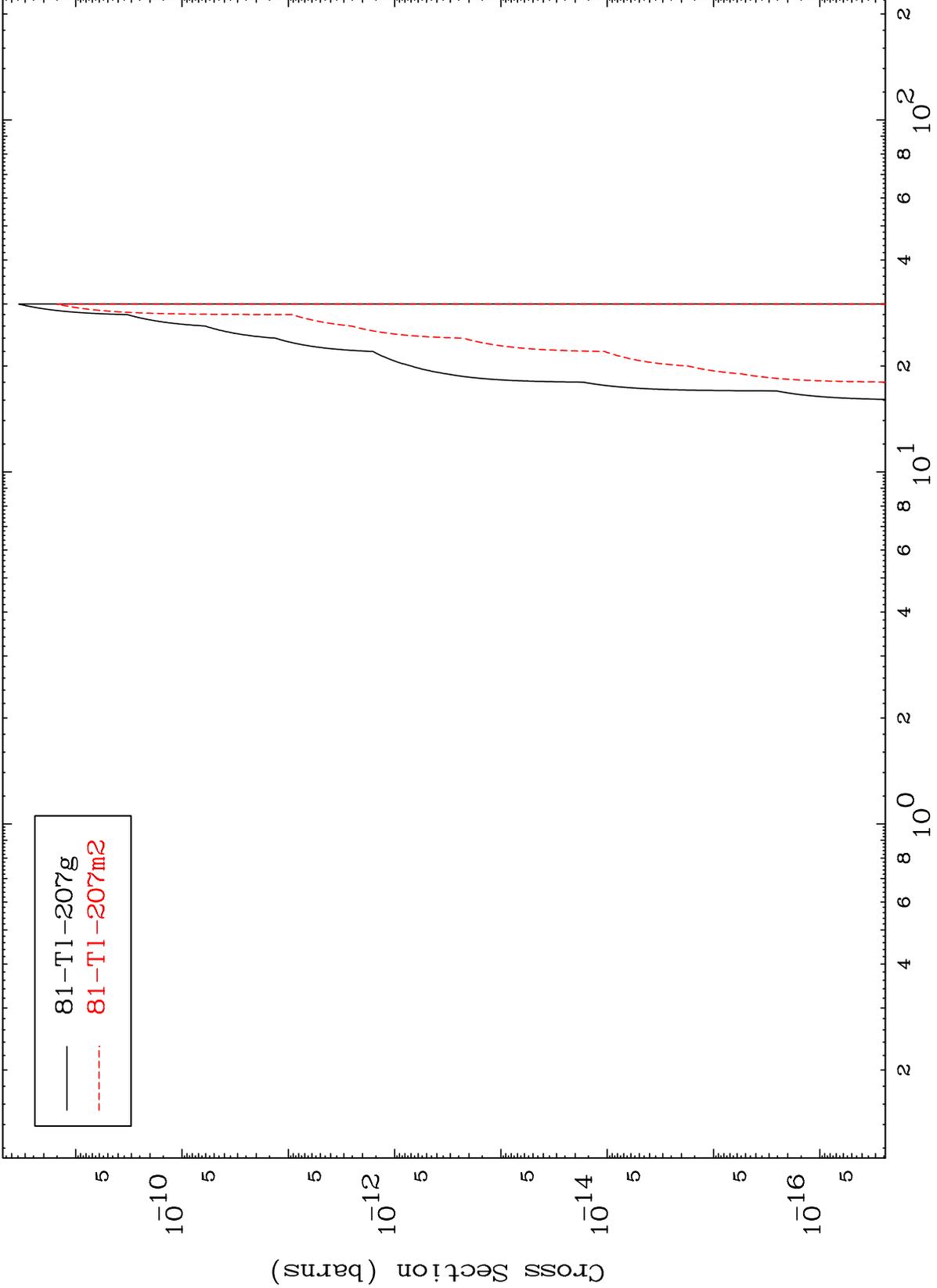
11

MAT 8335

(n,n') 2 $\alpha$

83-Bi-212m

Radionuclide Production Cross Section



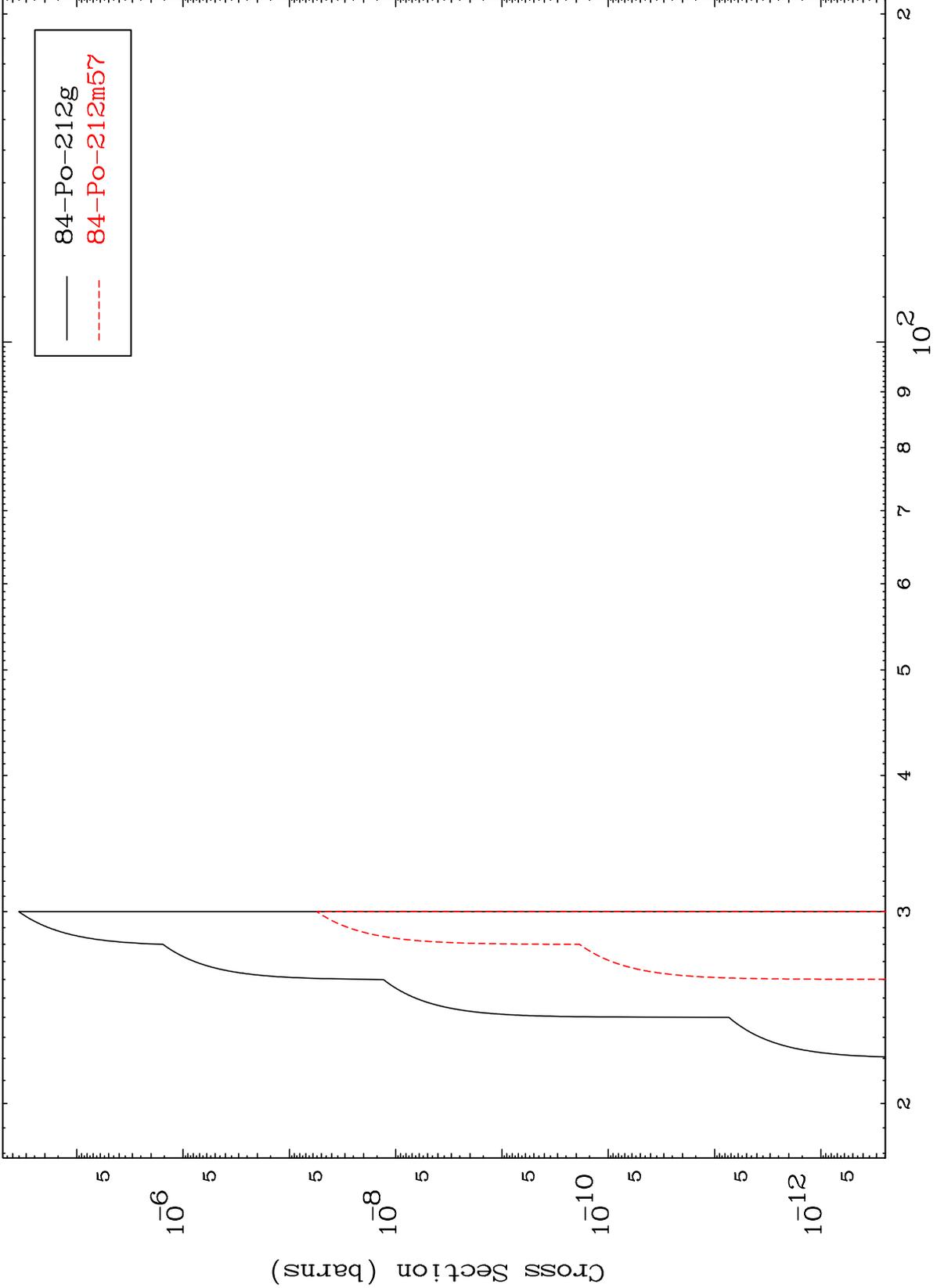
81-Tl-207g  
81-Tl-207m2

MAT 8335

(n,n') t

83-Bi-212m

Radionuclide Production Cross Section



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Incident Energy (MeV)

83-Bi-212m

