

Program EVALPLOT  
(Version 2021-1)

by

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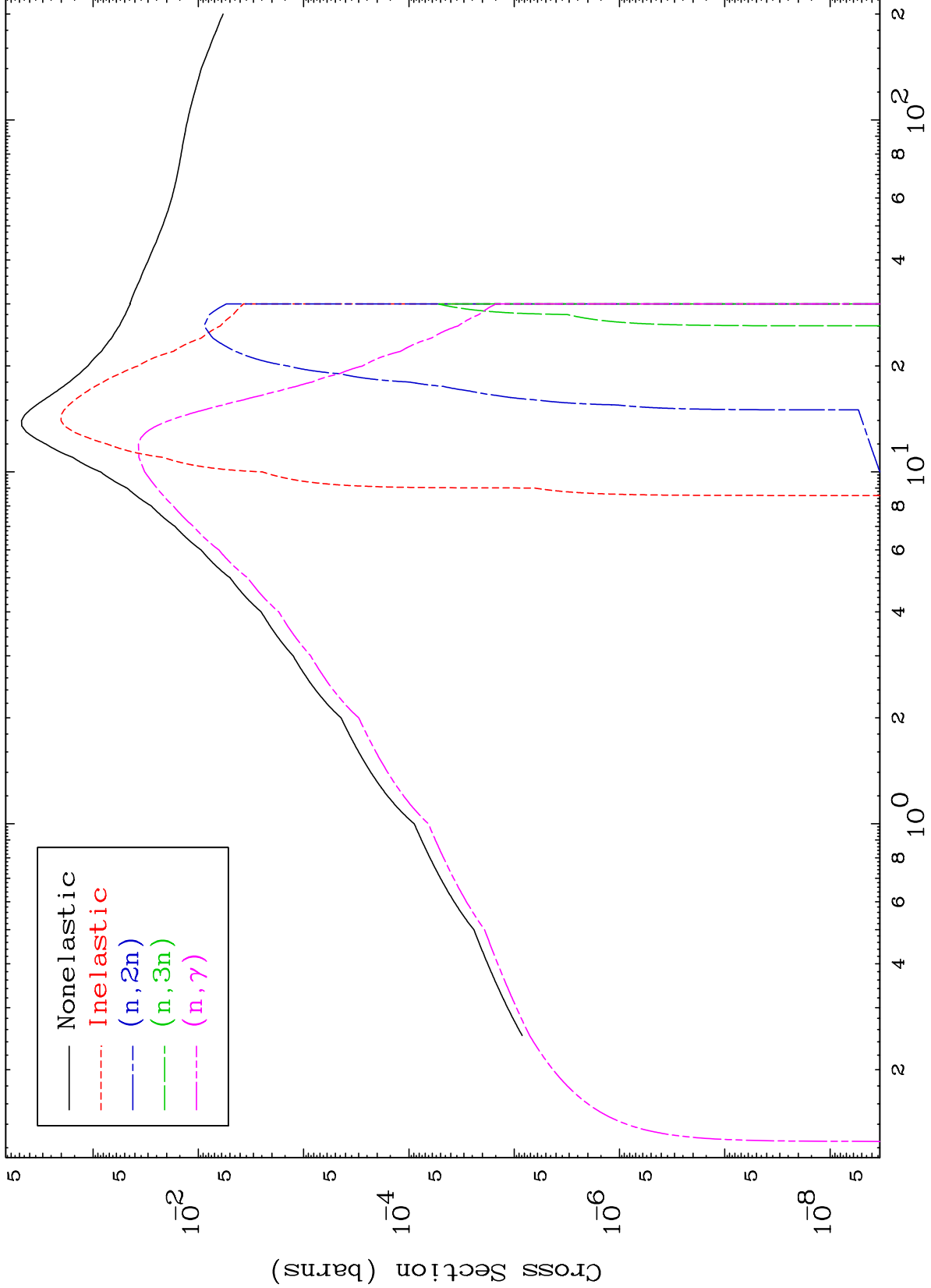
Press Mouse Button to Start

MAT 8282

Photon Major

83-Bi-194n

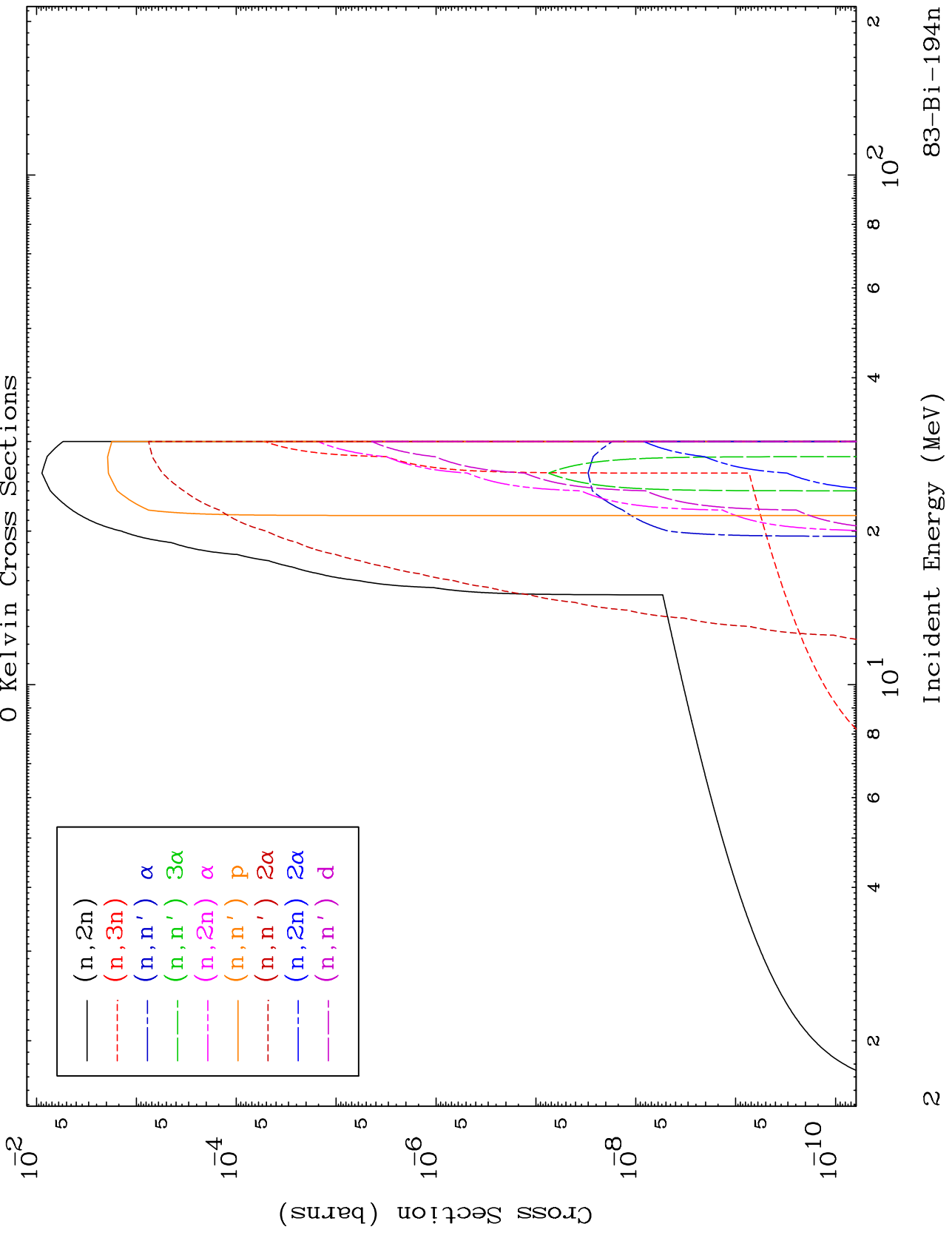
0 Kelvin Cross Sections

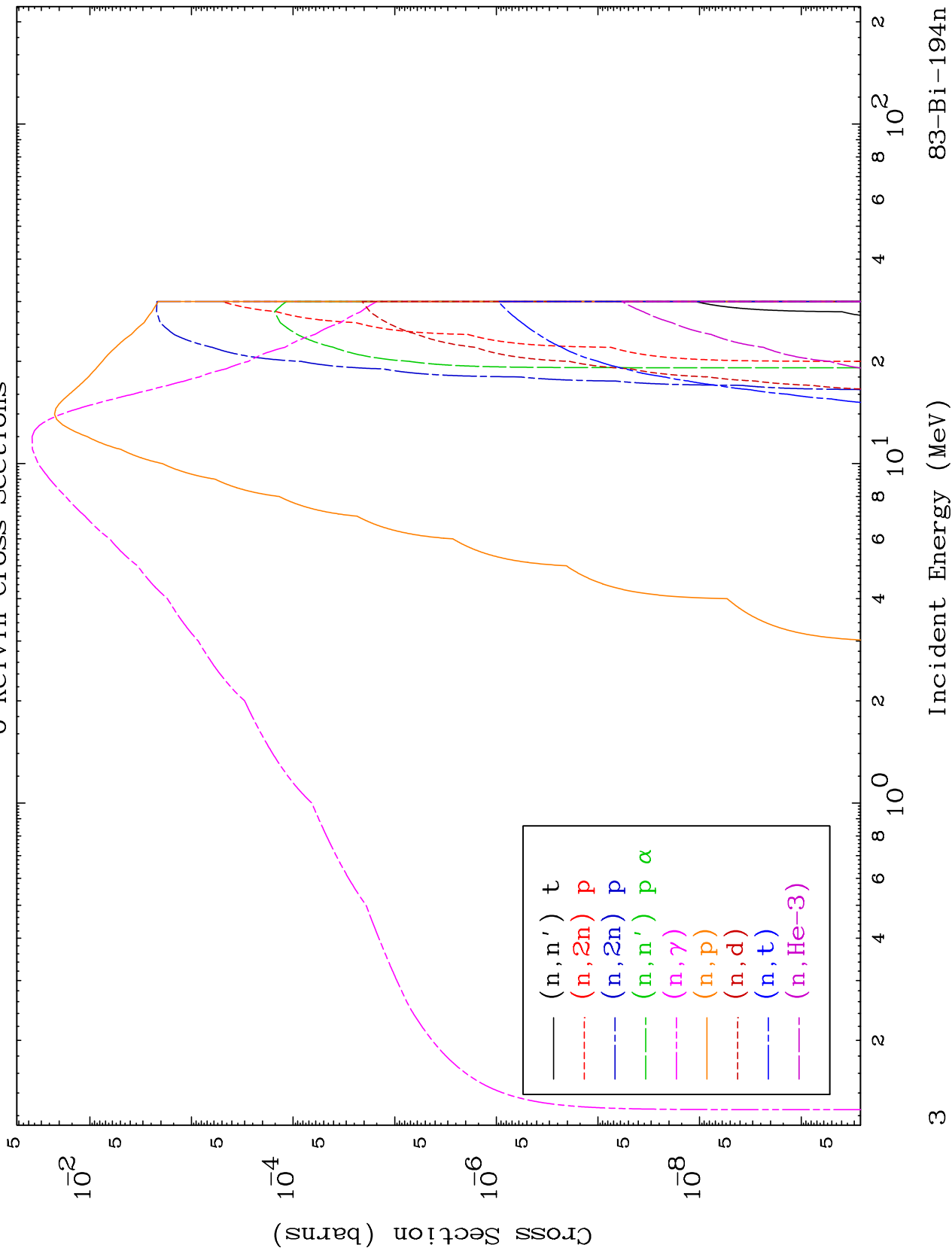


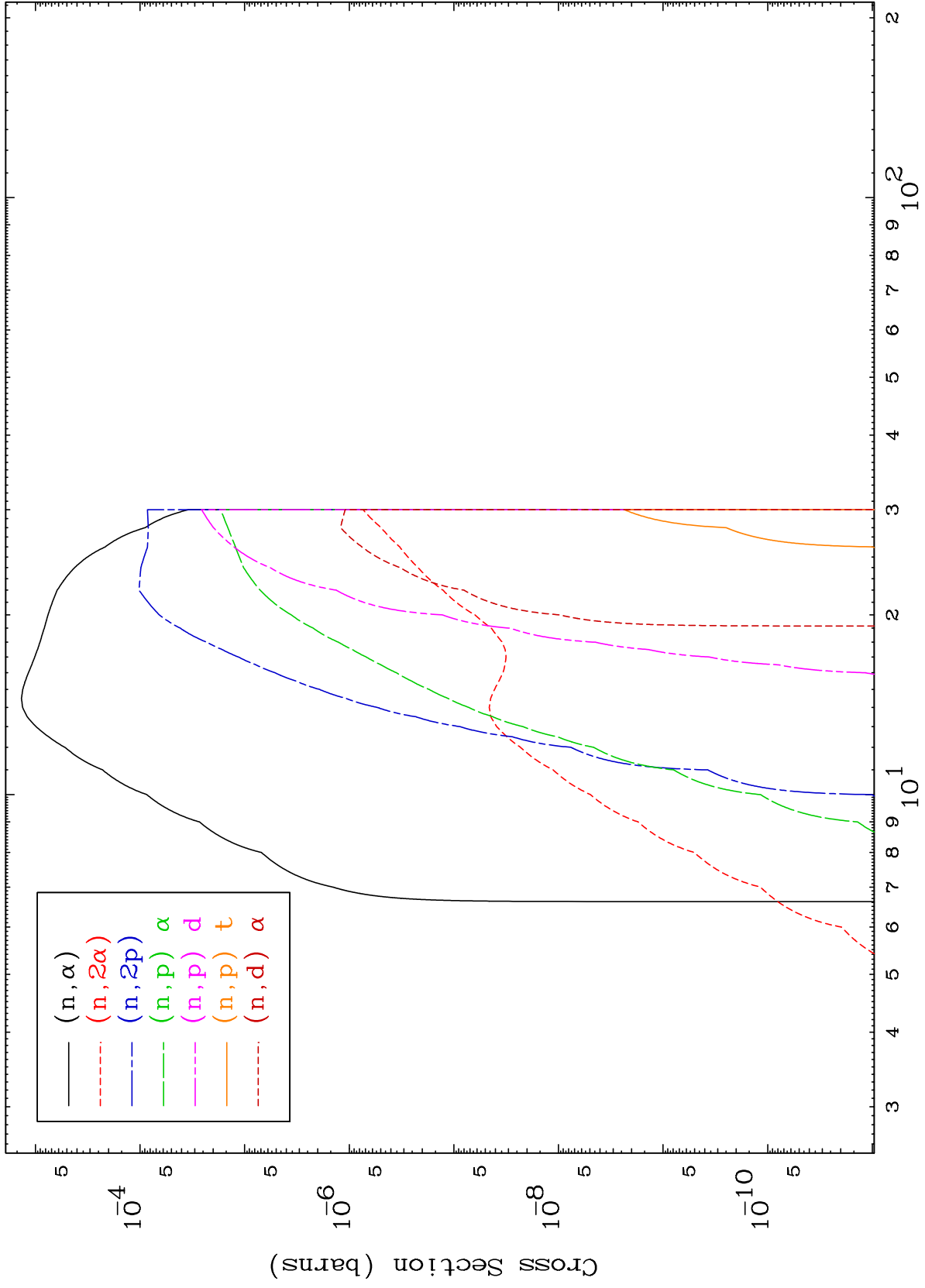
MAT 8282

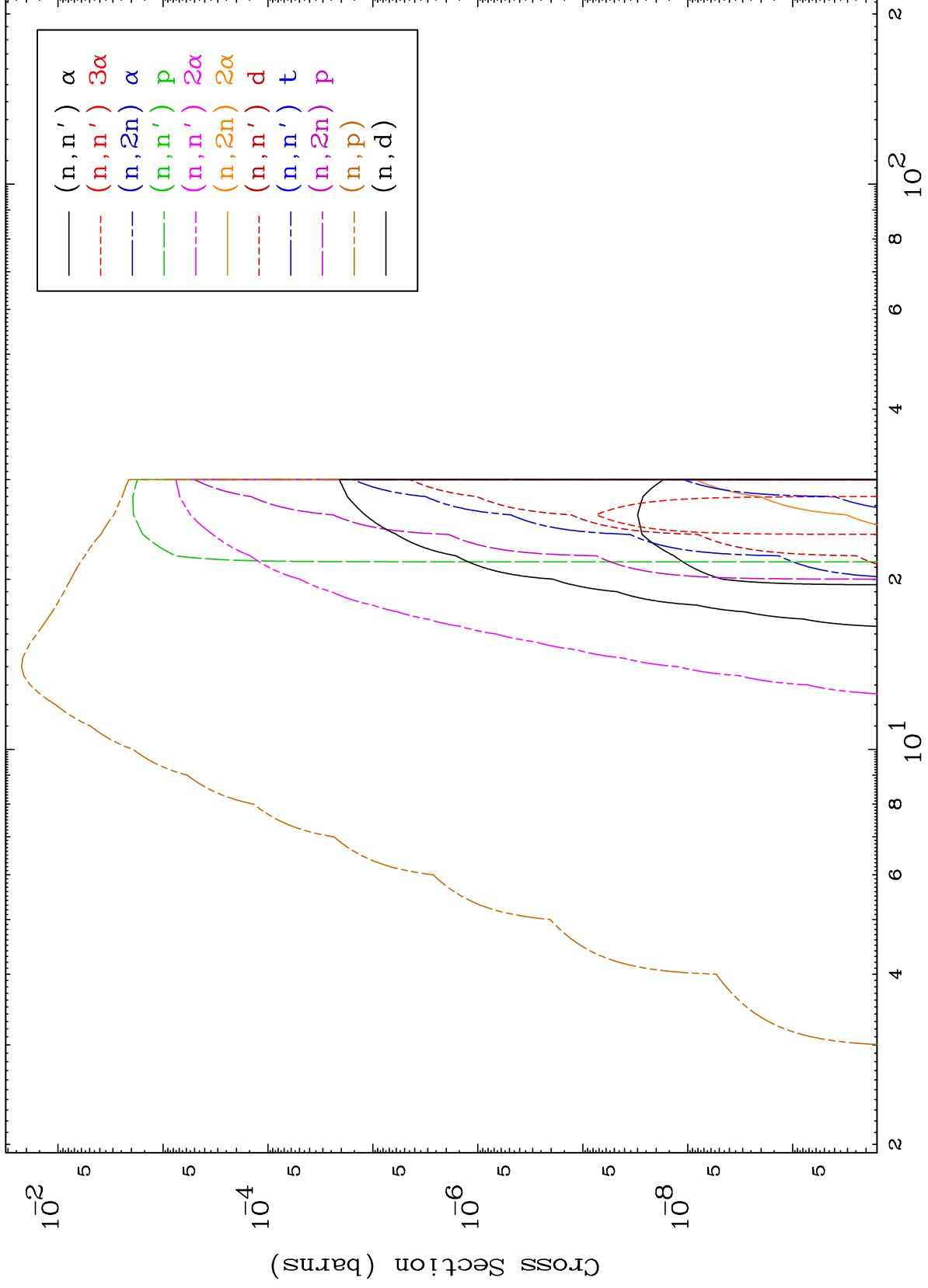
Photon Neutron Absorption  
0 Kelvin Cross Sections

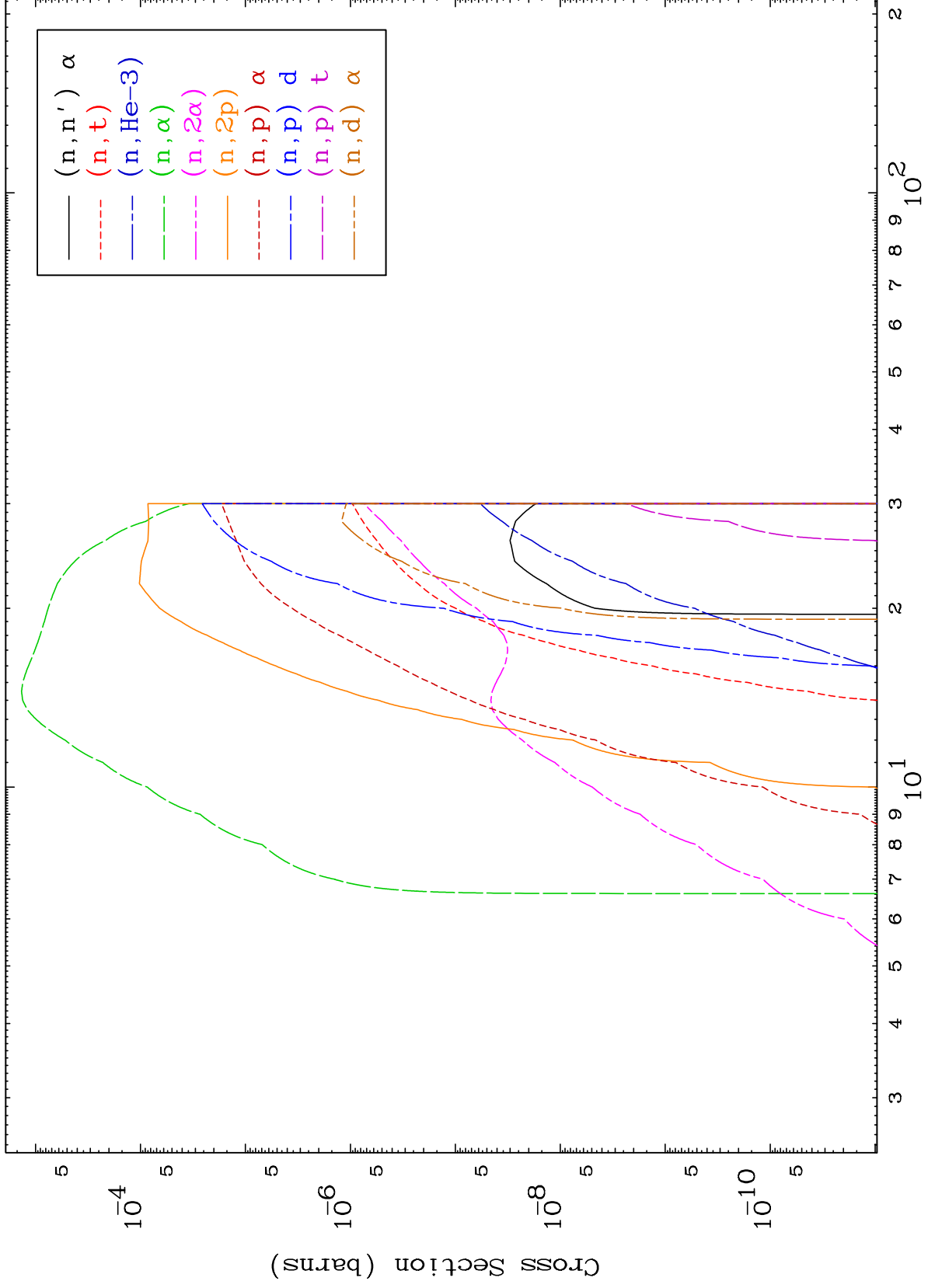
83-Bi-194n









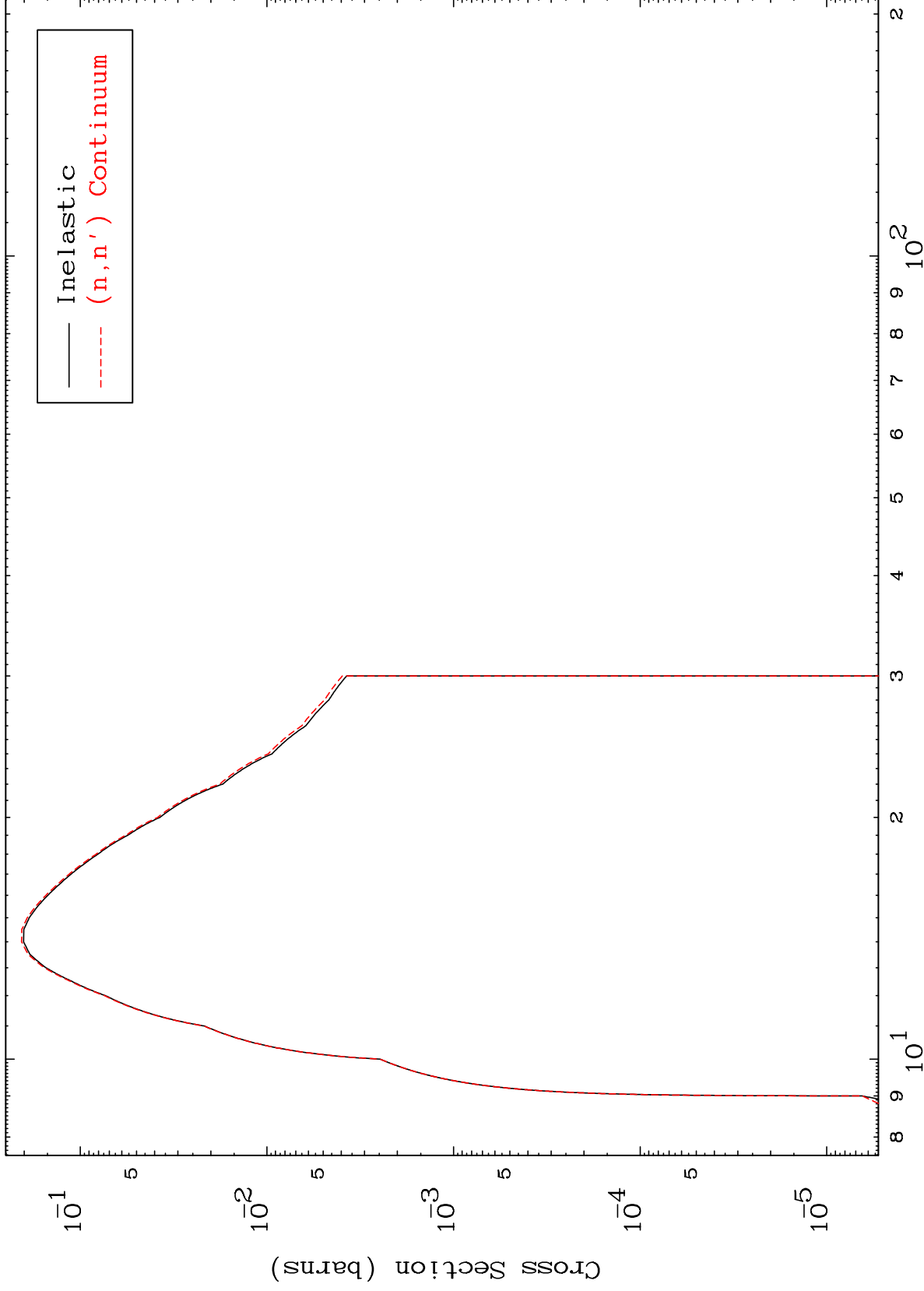


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( $\gamma, n'$ ) Levels

83-Bi-194n

0 Kelvin Cross Sections



7

Incident Energy (MeV)

83-Bi-194n

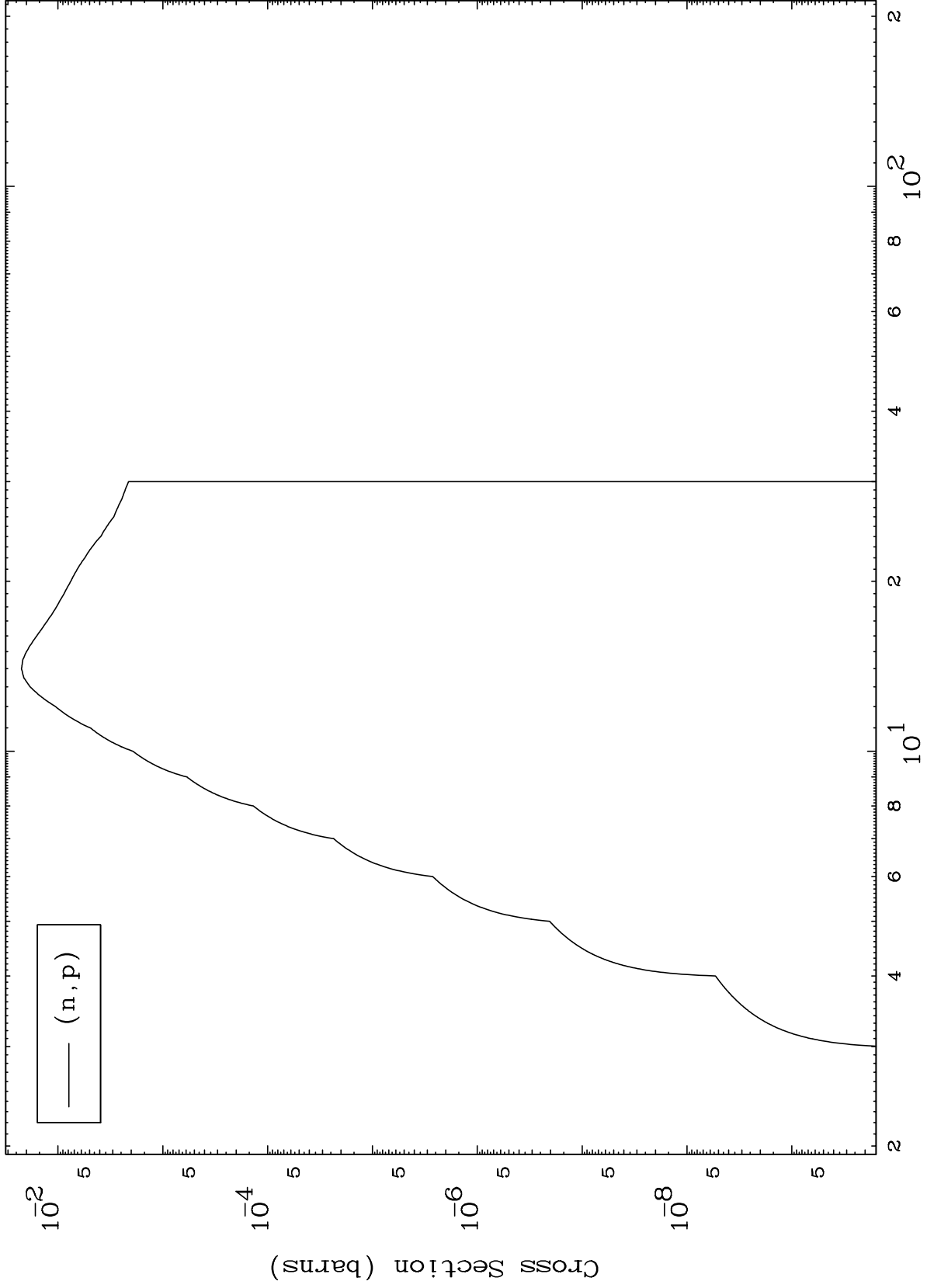


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( $\gamma, p$ ) Levels

$^{83}\text{Bi}-194\text{n}$

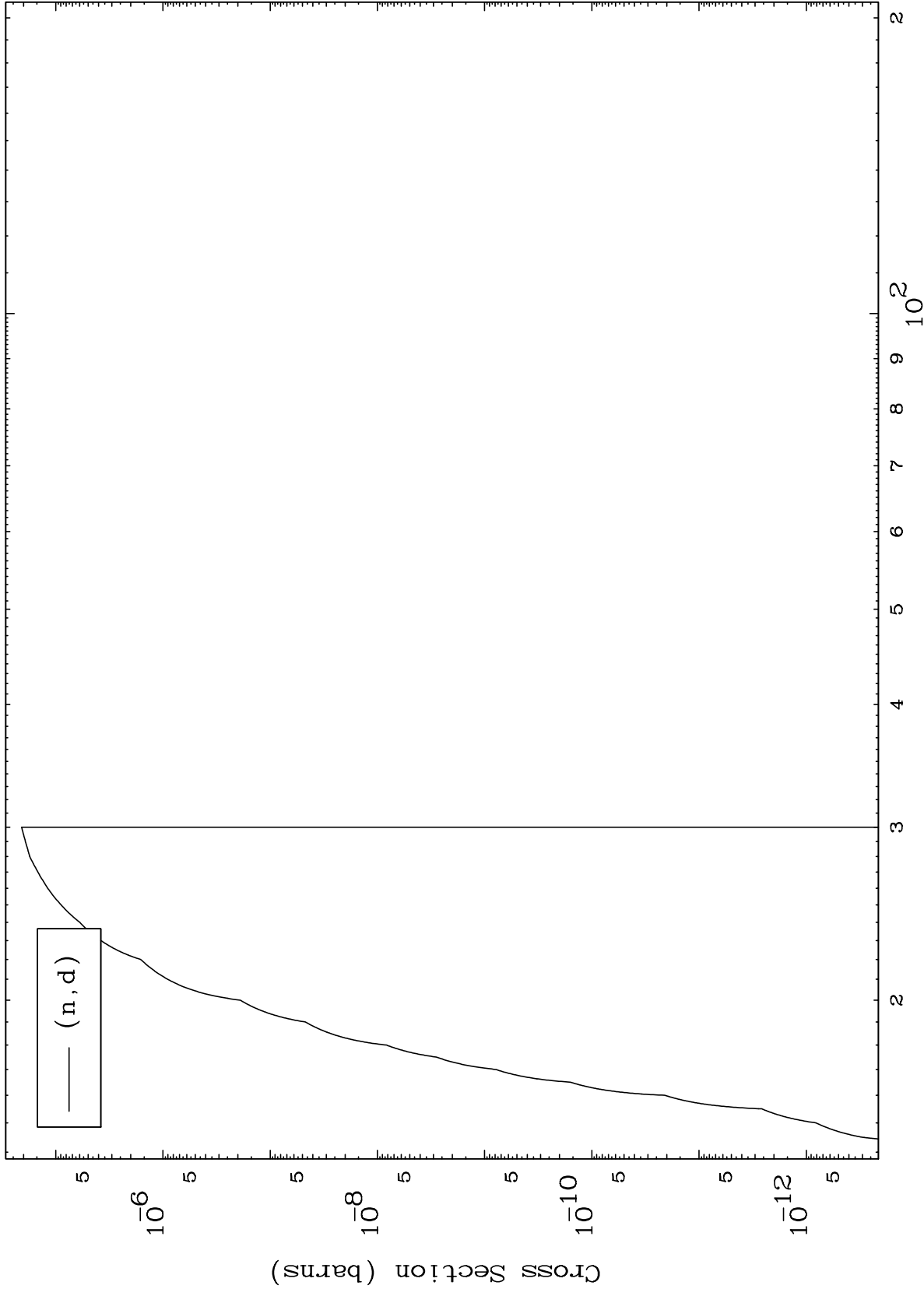
0 Kelvin Cross Sections



8

Incident Energy (MeV)

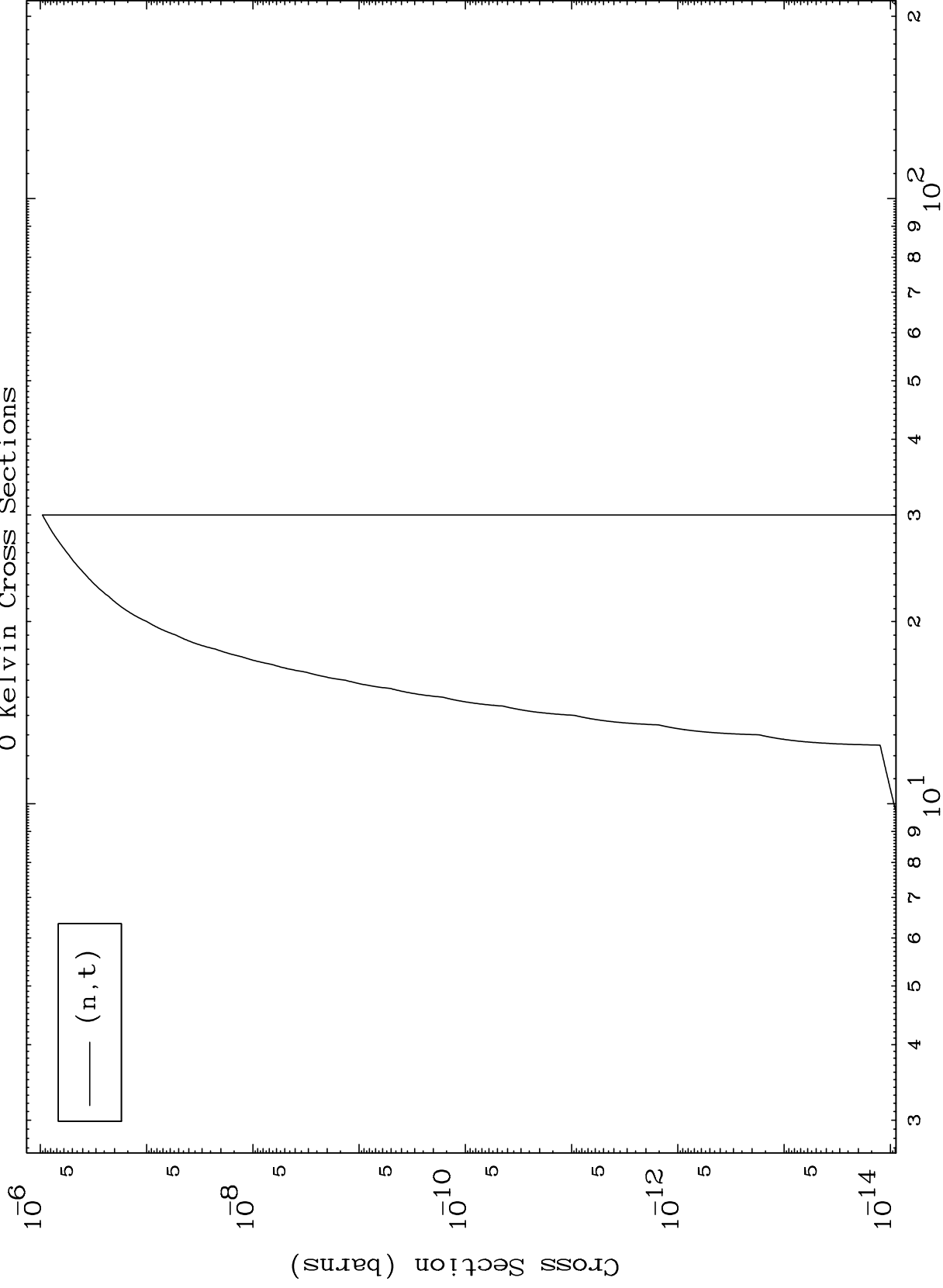
$^{83}\text{Bi}-194\text{n}$



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

83-Bi-194n



10

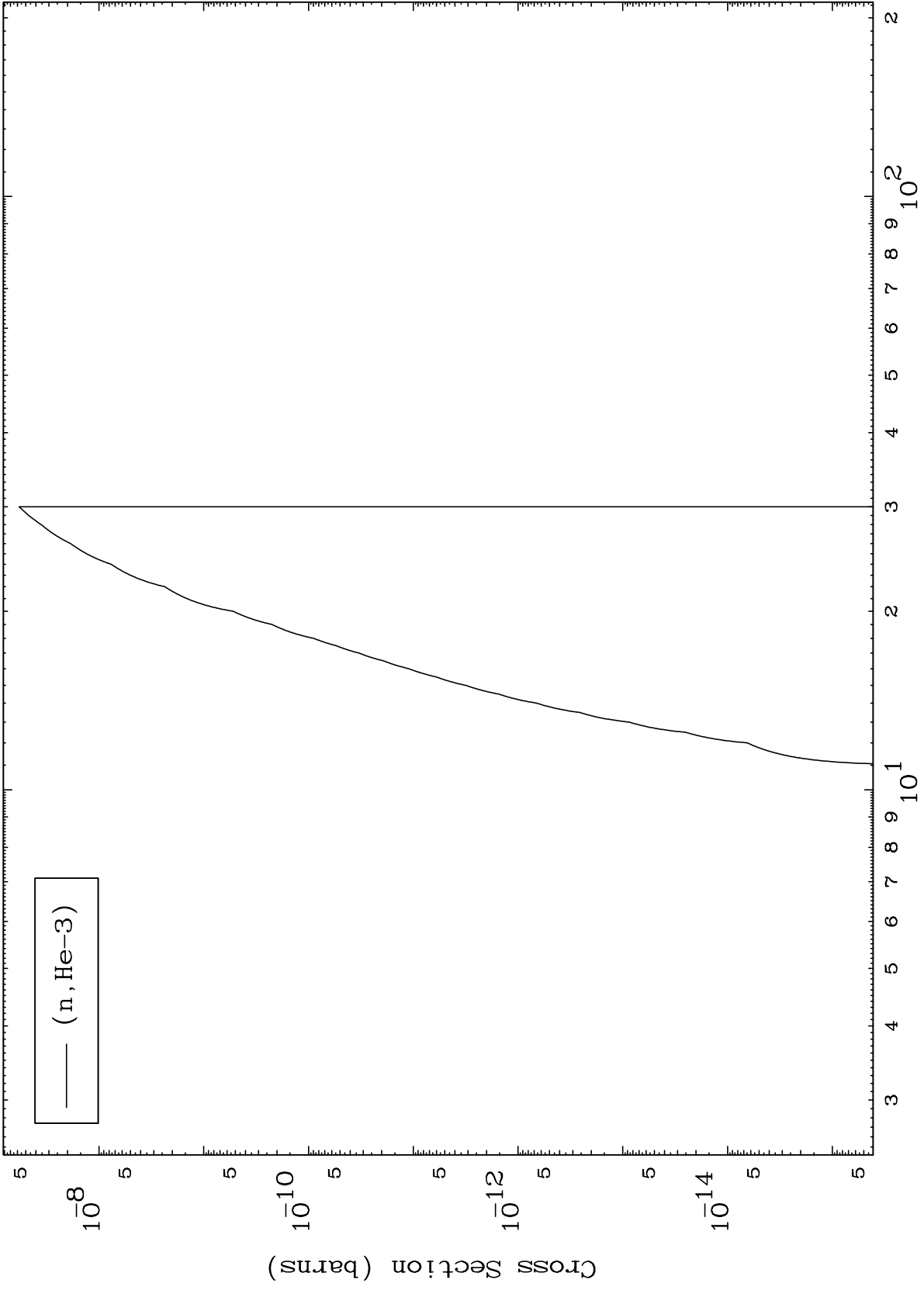
Incident Energy (MeV)

83-Bi-194n

MAT 8282

( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

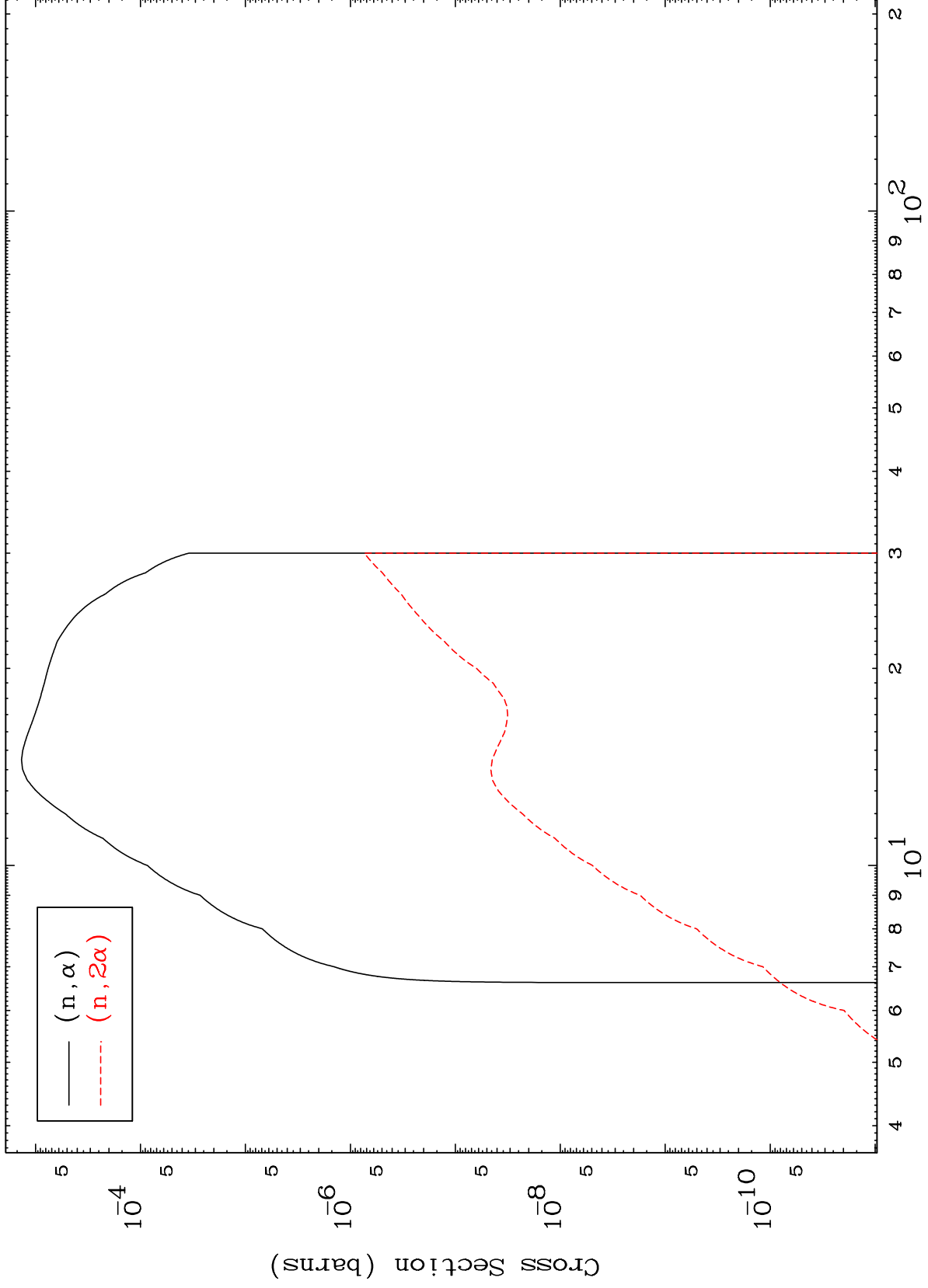
83-Bi-194n



MAT 8282

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

83-Bi-194n



12

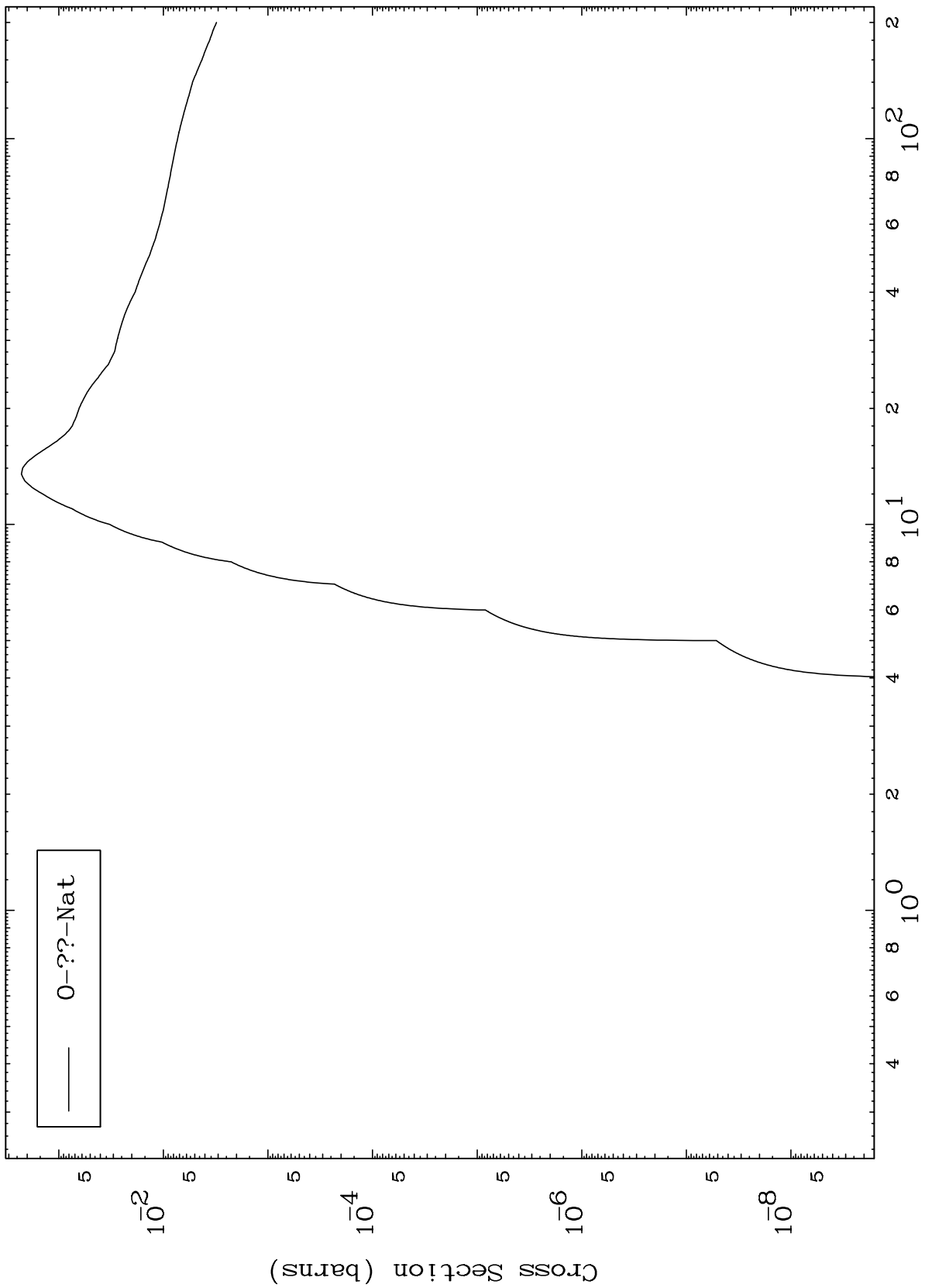
Incident Energy (MeV)

83-Bi-194n

MAT 8282

83-Bi-194n

Fission  
Radionuclide Production Cross Section



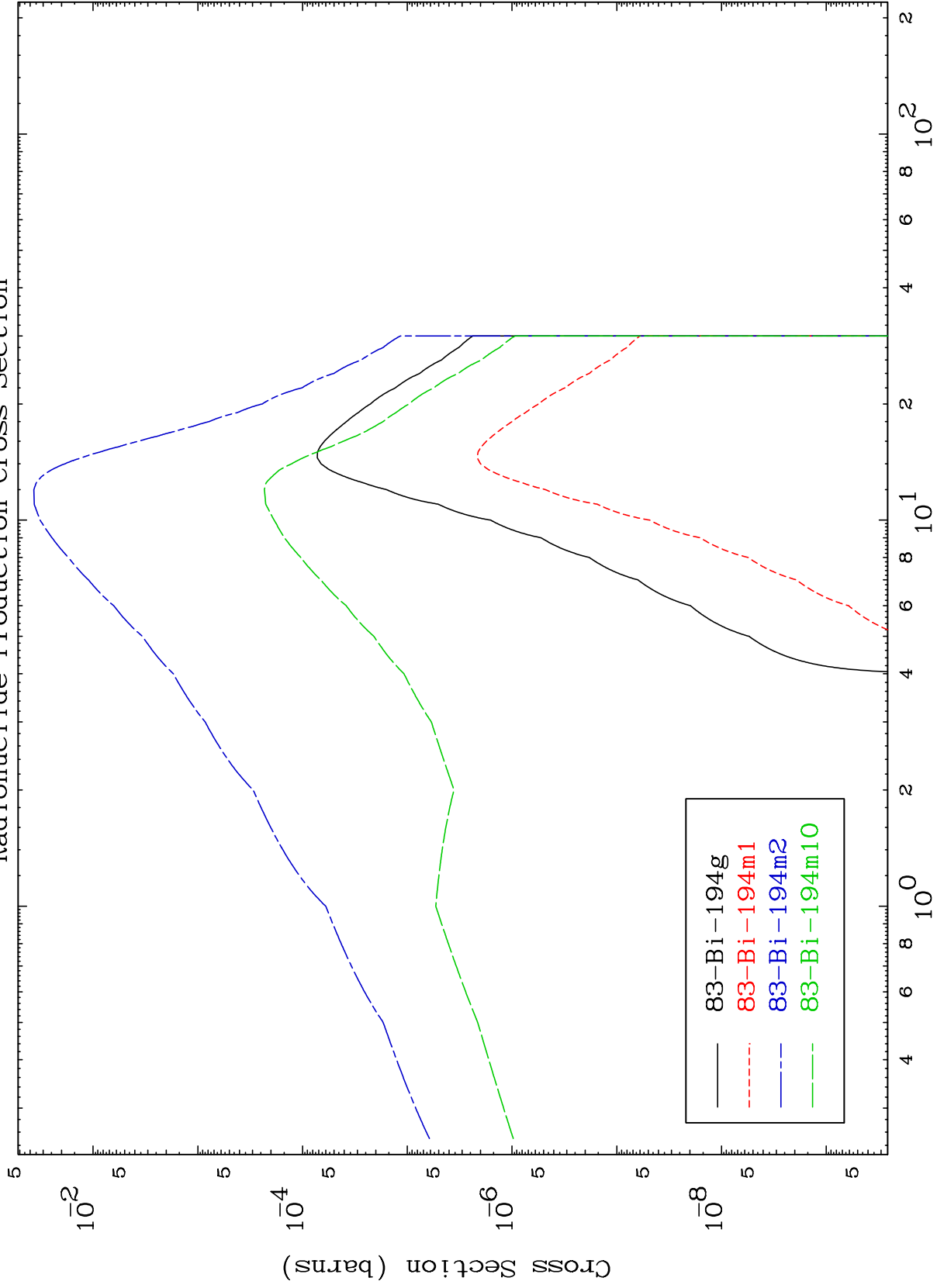
83-Bi-194n

Incident Energy (MeV)

MAT 8282

83-Bi-194n

(n,γ)  
Radionuclide Production Cross Section



83-Bi-194n

Incident Energy (MeV)

14