

Program EVALPLOT  
(Version 2021-1)

by

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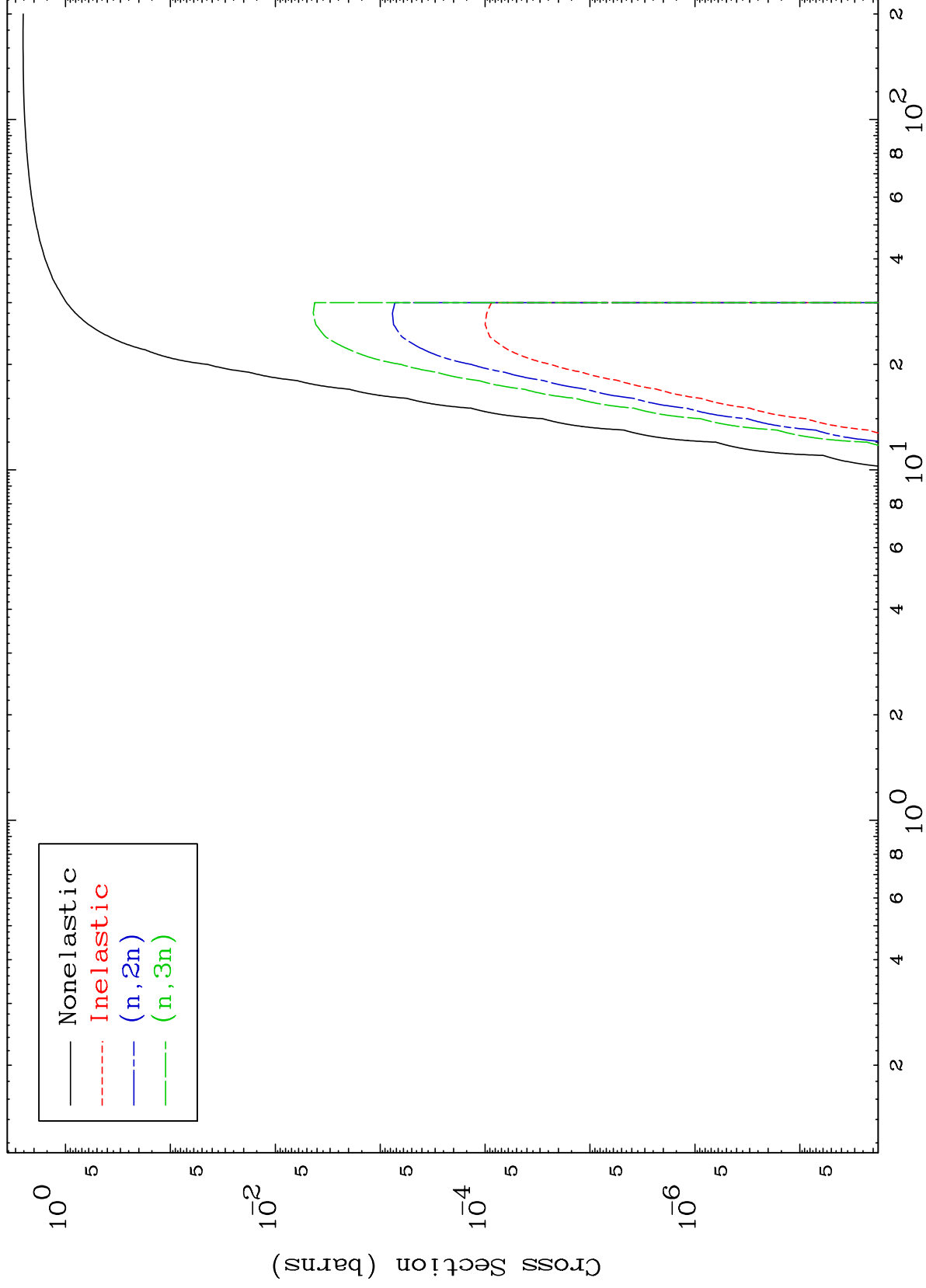
Press Mouse Button to Start

MAT 8355

He-3 Major

83-Bi-219

0 Kelvin Cross Sections



1

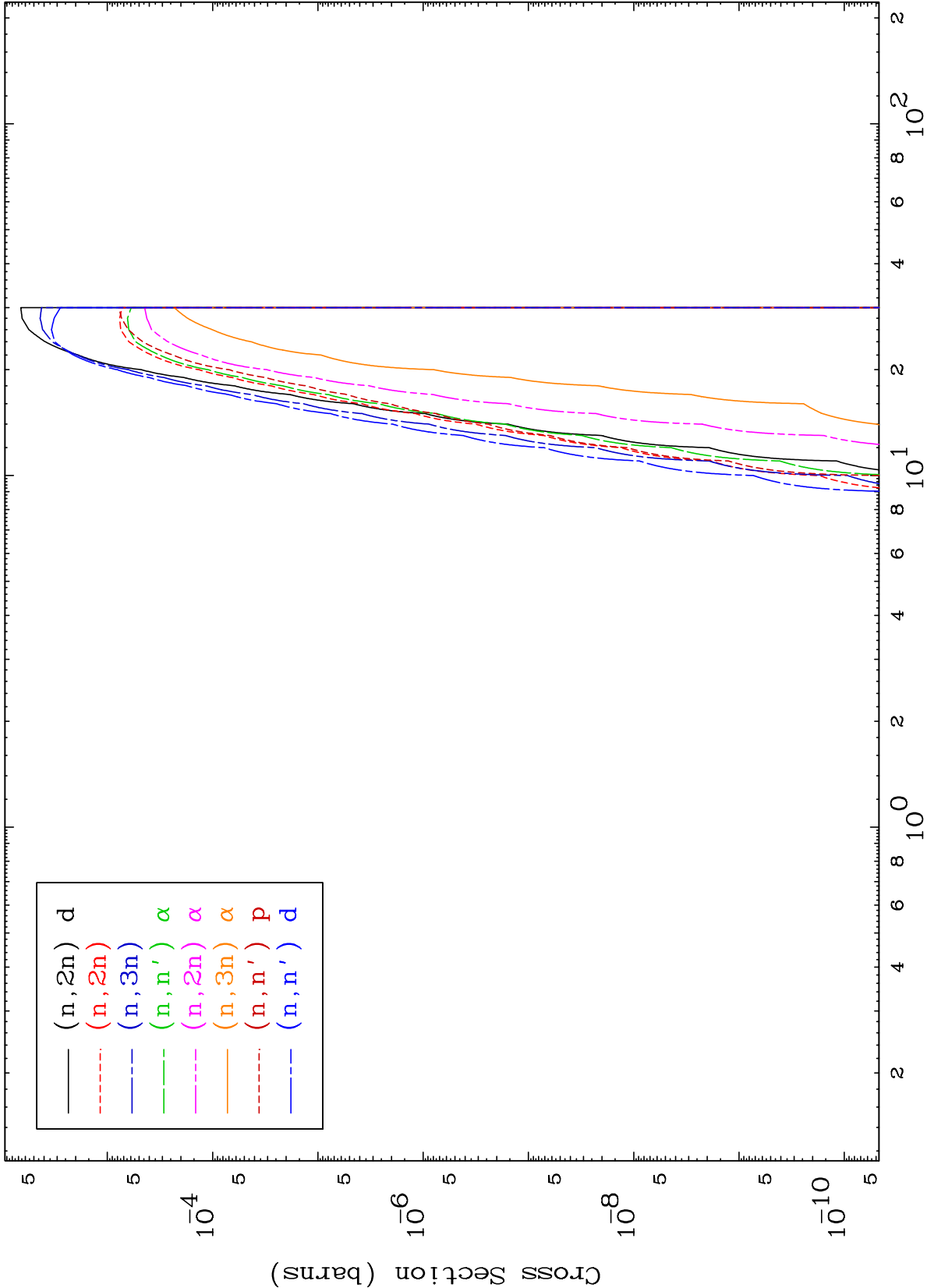
Incident Energy (MeV)

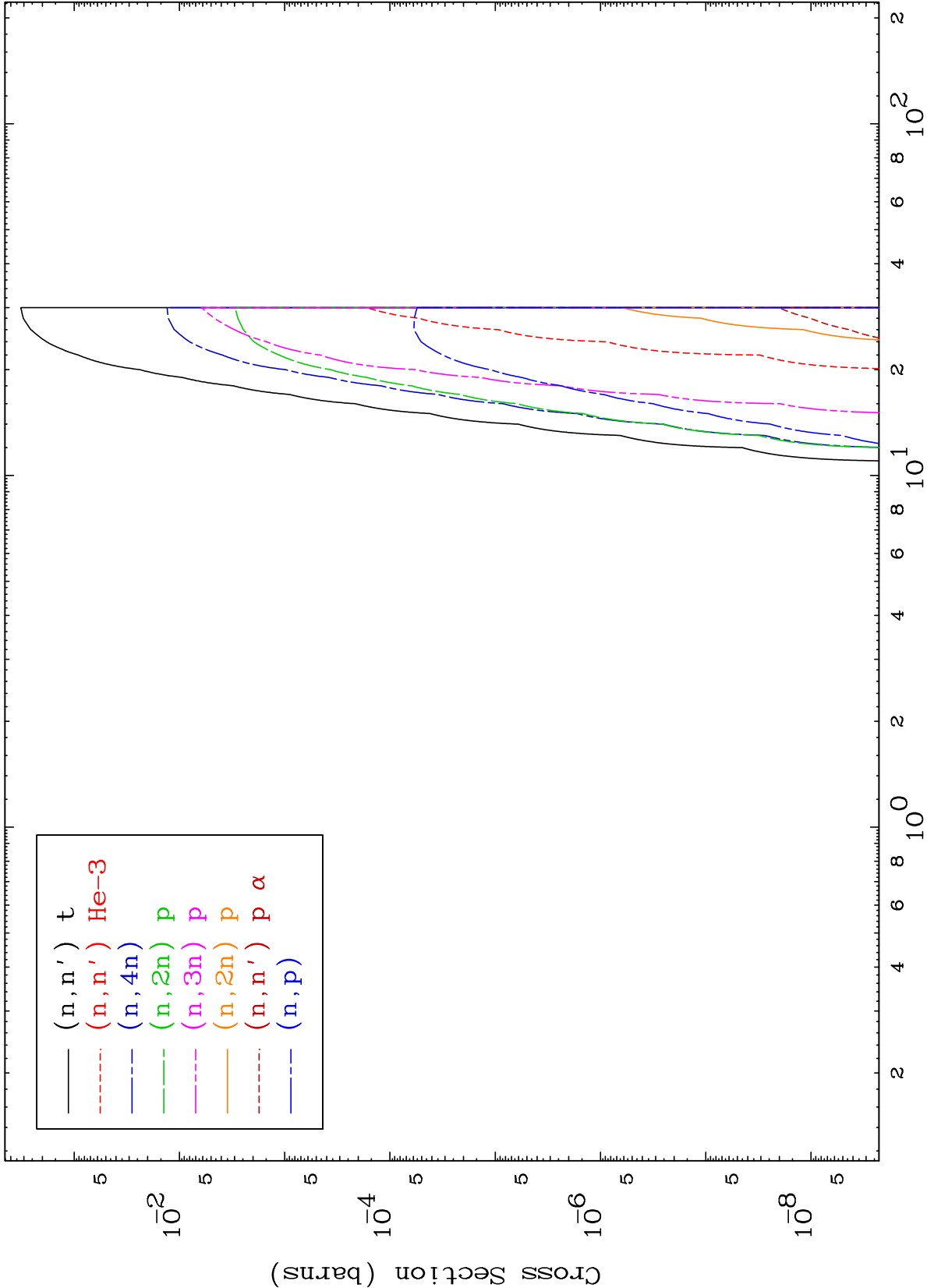
83-Bi-219

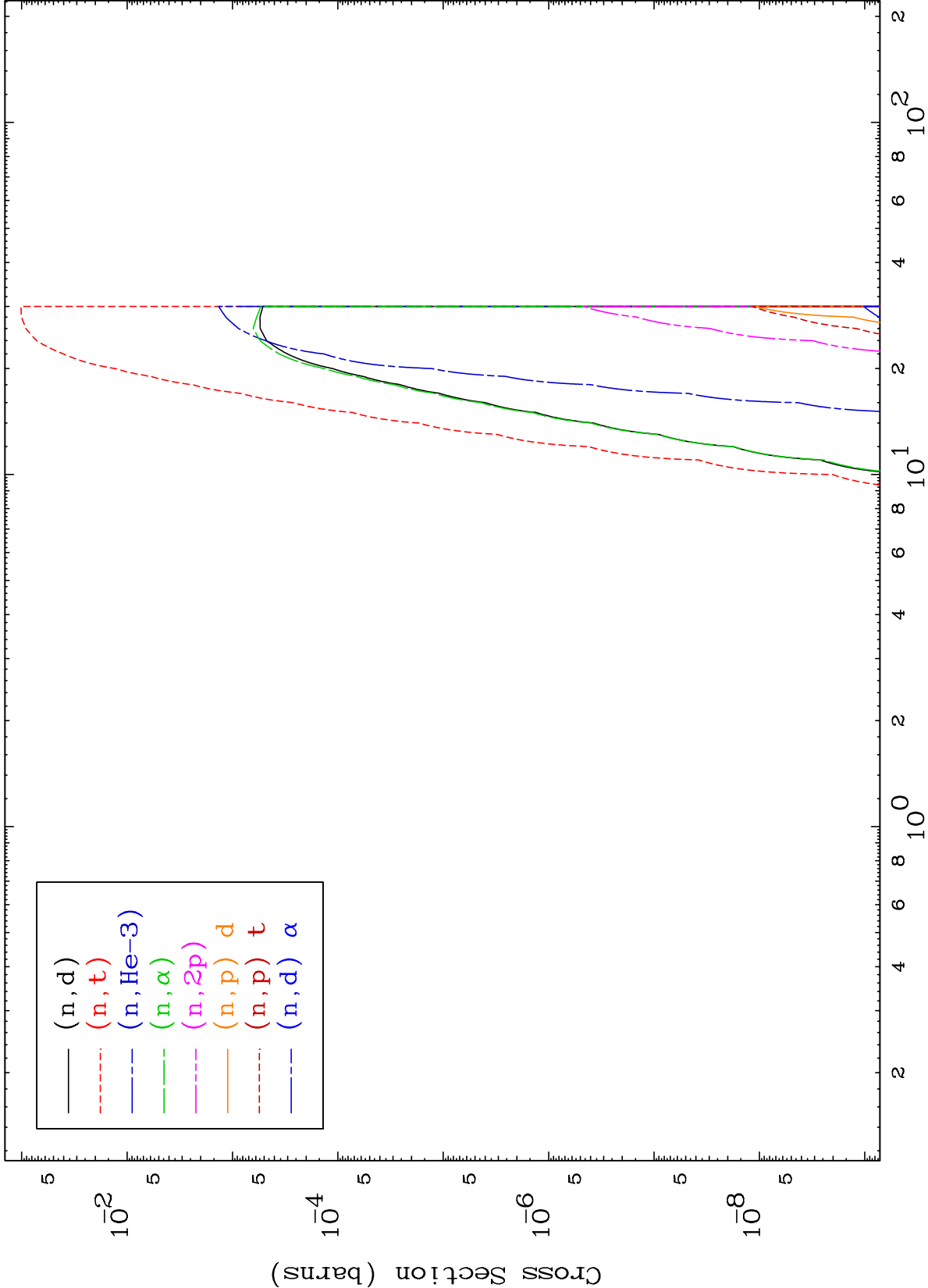
MAT 8355

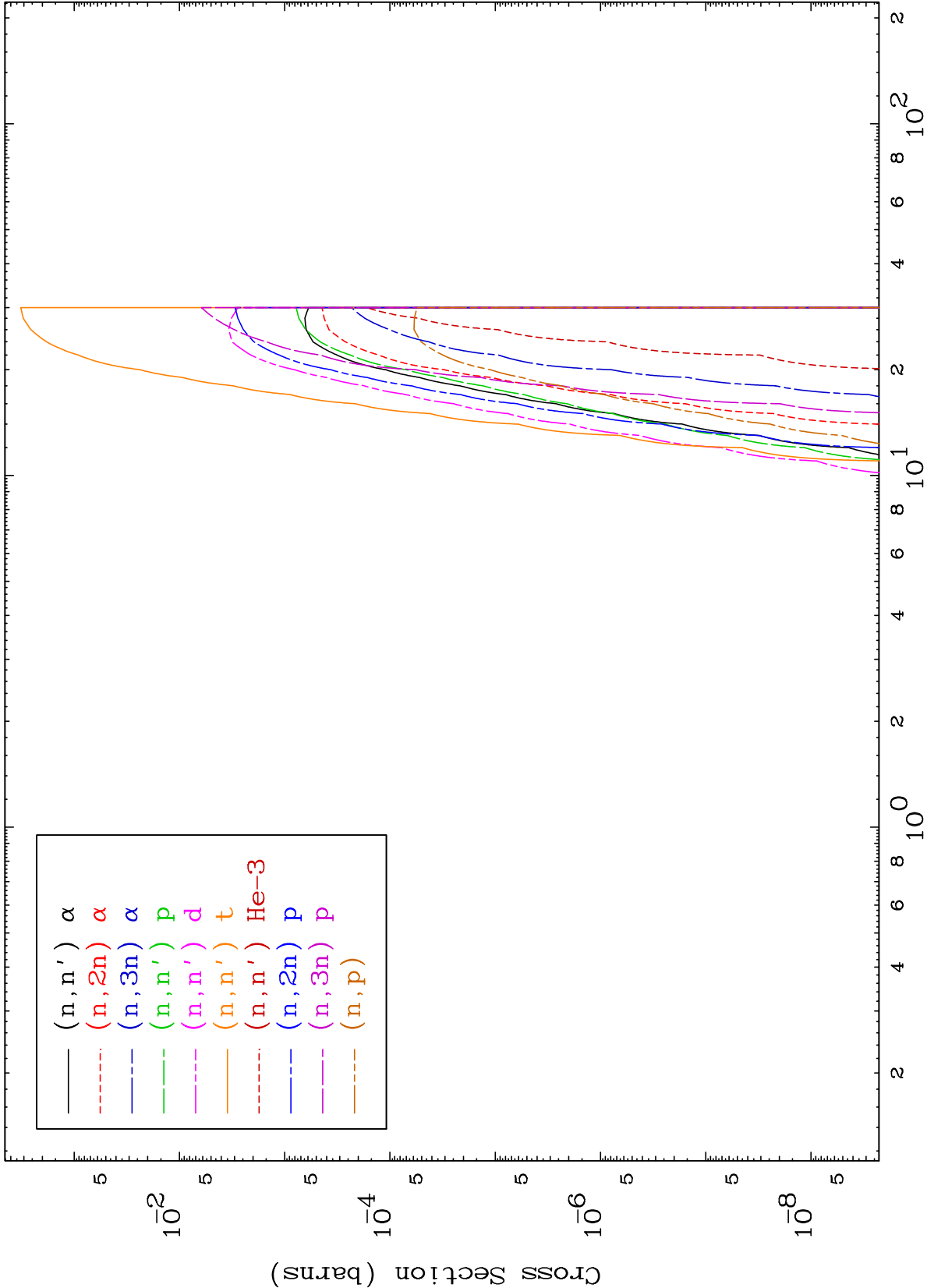
He-3 Neutron Absorption  
0 Kelvin Cross Sections

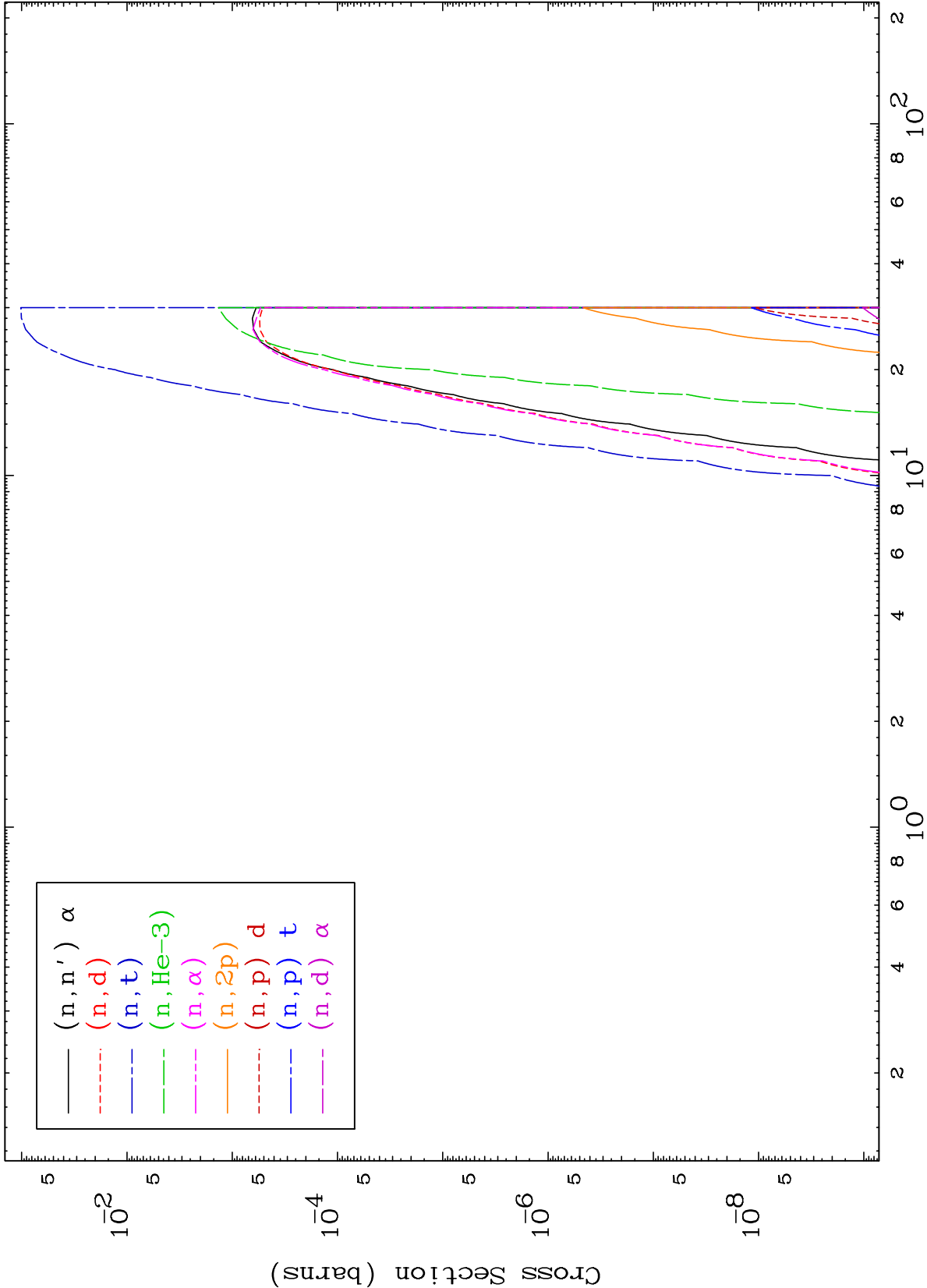
83-Bi-219







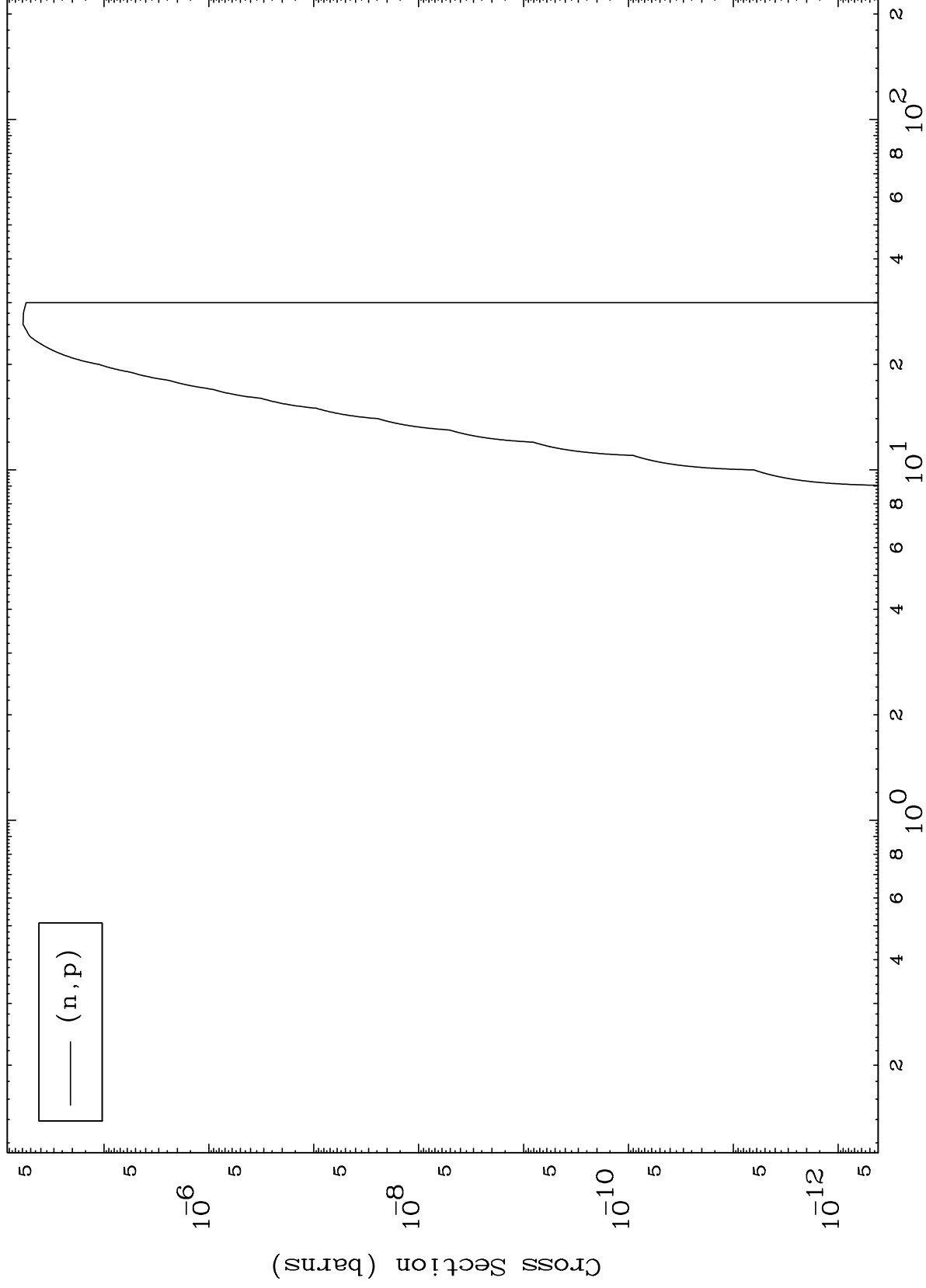




MAT 8355

83-Bi-219

(He-3,p) Levels  
0 Kelvin Cross Sections



7

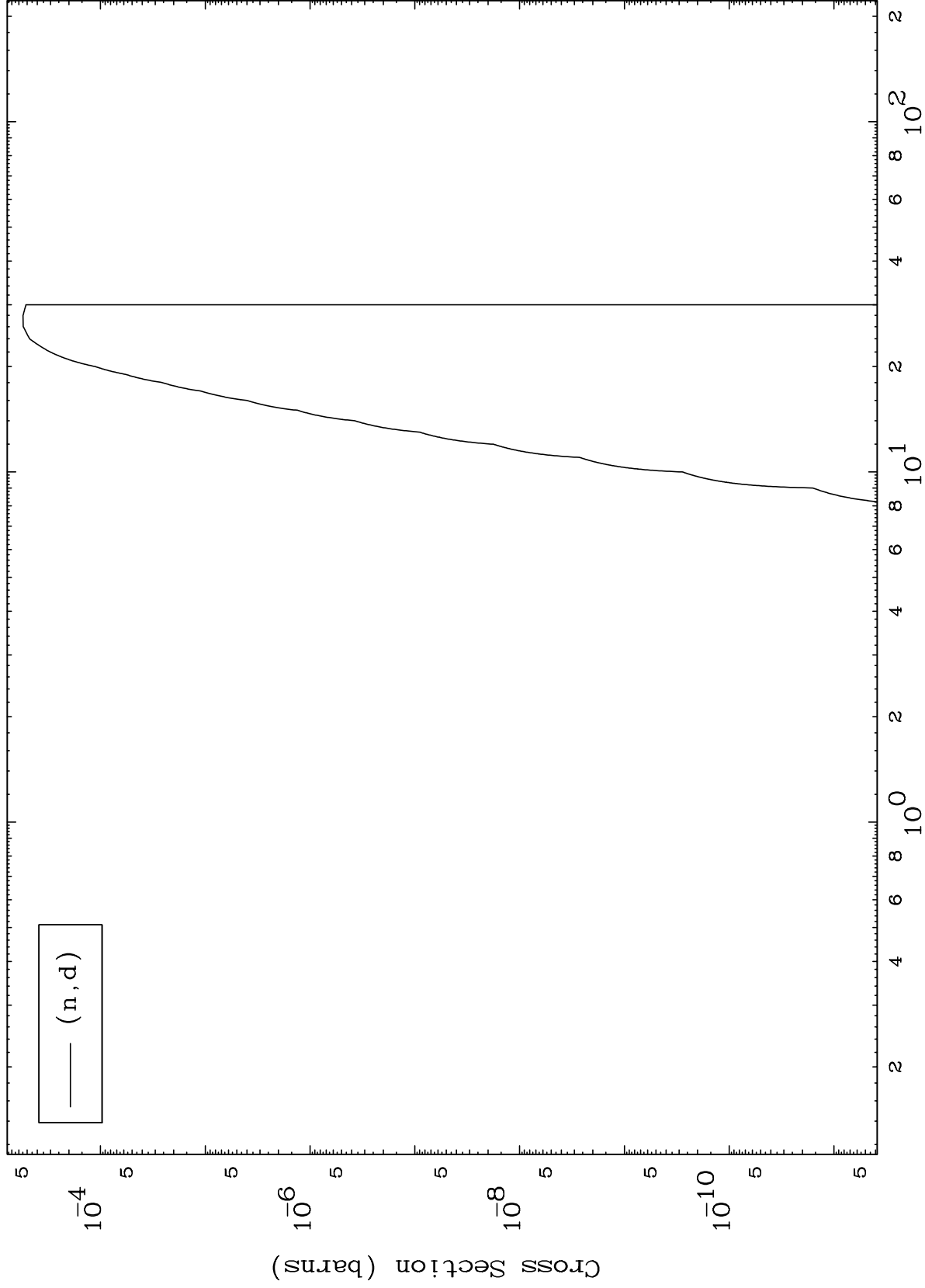
83-Bi-219



MAT 8355

83-Bi-219

(He-3,d) Levels  
0 Kelvin Cross Sections



83-Bi-219

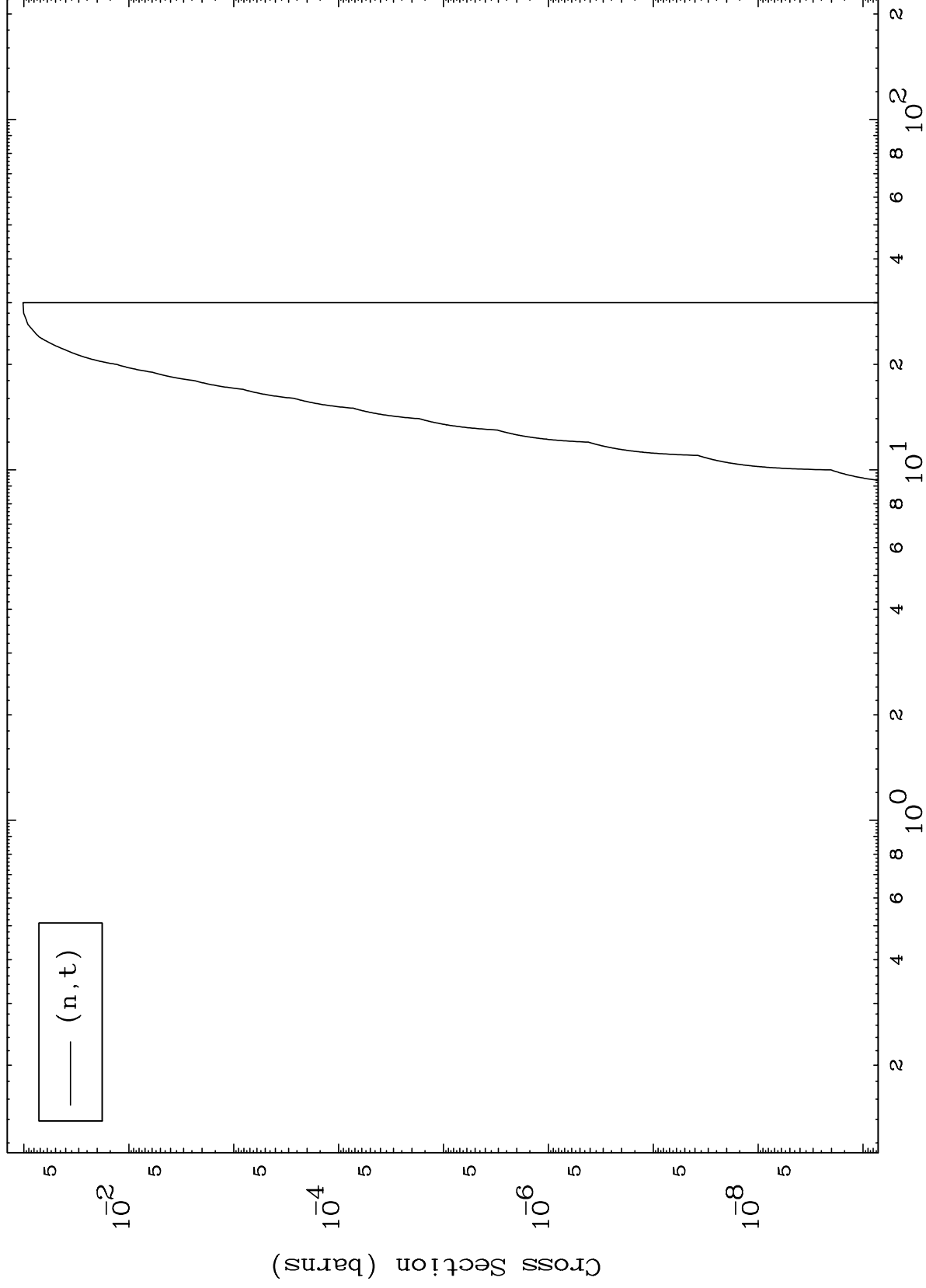
Incident Energy (MeV)

8

MAT 8355

83-Bi-219

(He-3,t) Levels  
0 Kelvin Cross Sections



9

83-Bi-219

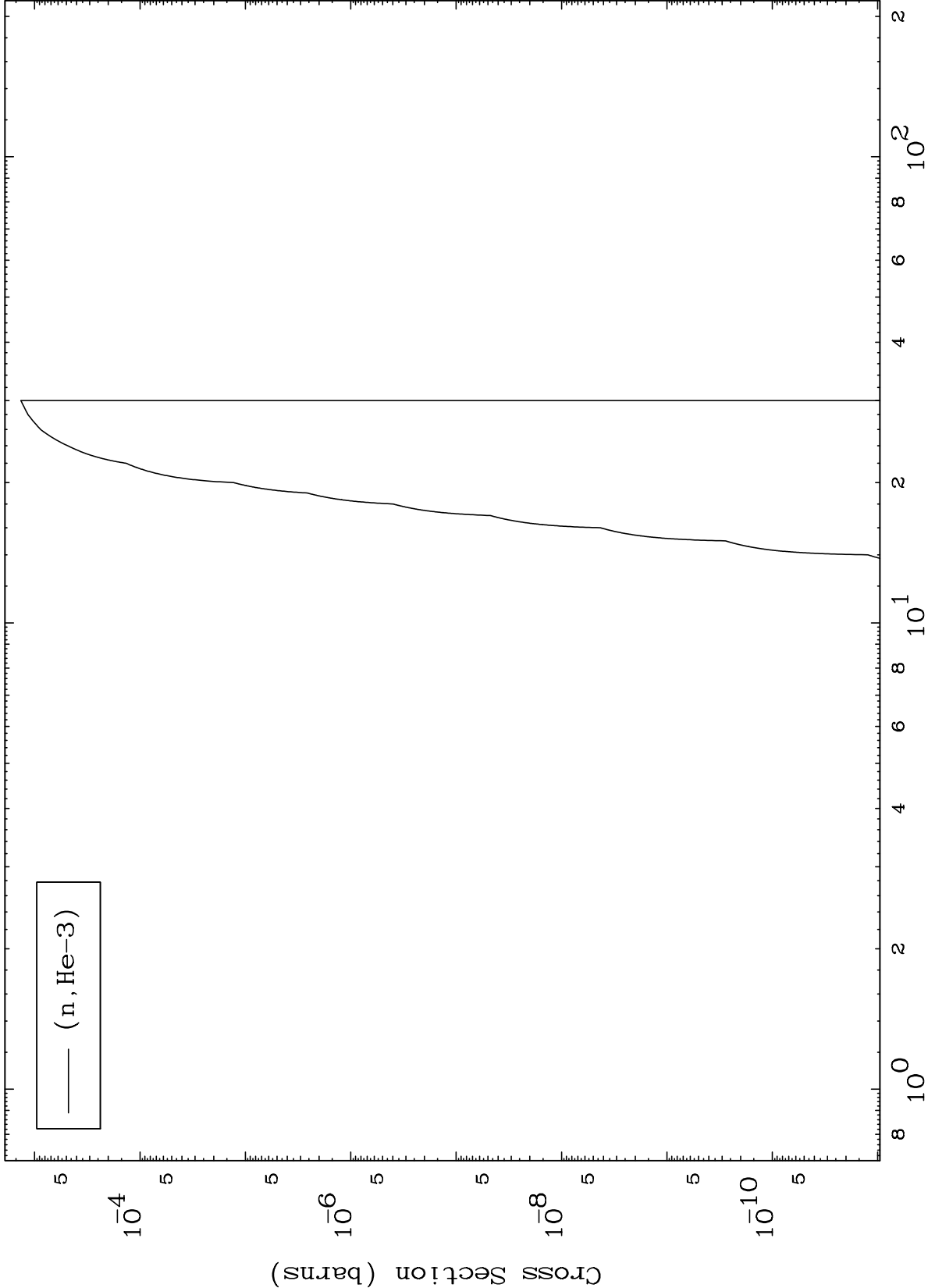
Incident Energy (MeV)

MAT 8355

(He-3, He3) Levels

83-Bi-219

0 Kelvin Cross Sections



— (n, He-3)

Incident Energy (MeV)

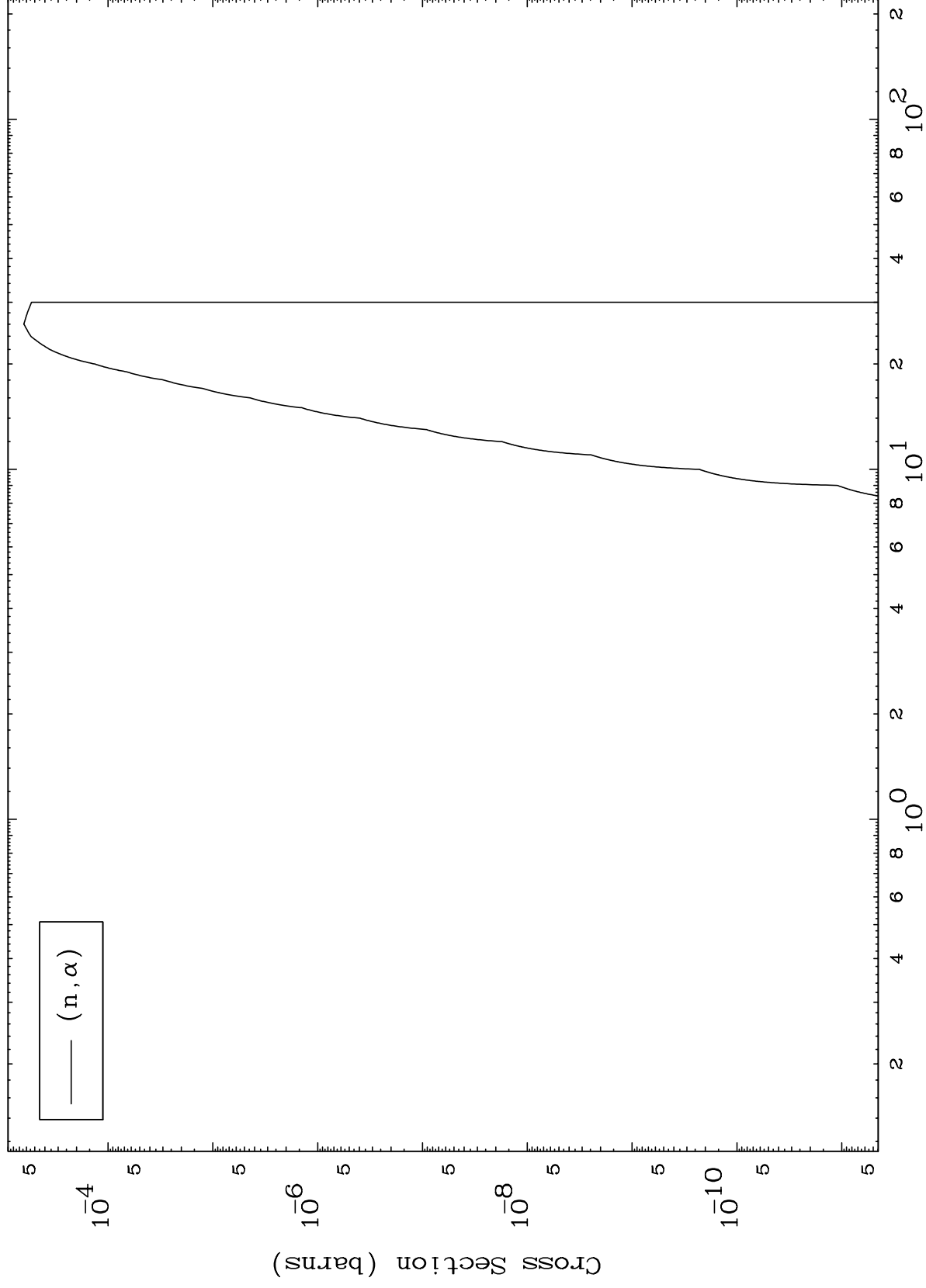
83-Bi-219

MAT 8355

(He-3, $\alpha$ ) Levels

83-Bi-219

0 Kelvin Cross Sections



11

Incident Energy (MeV)

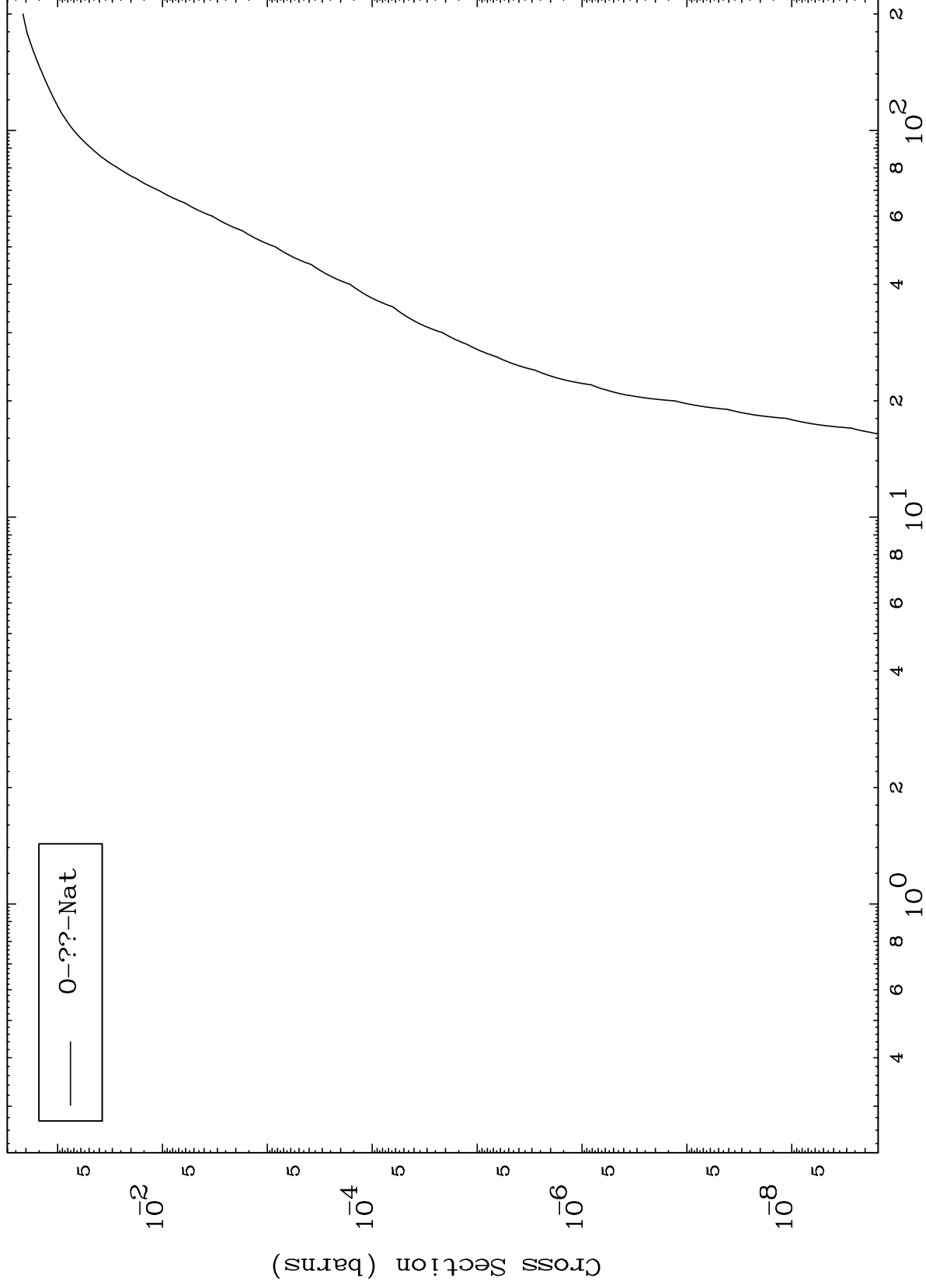
83-Bi-219

MAT 8355

Fission

83-Bi-219

Radionuclide Production Cross Section



12

Incident Energy (MeV)

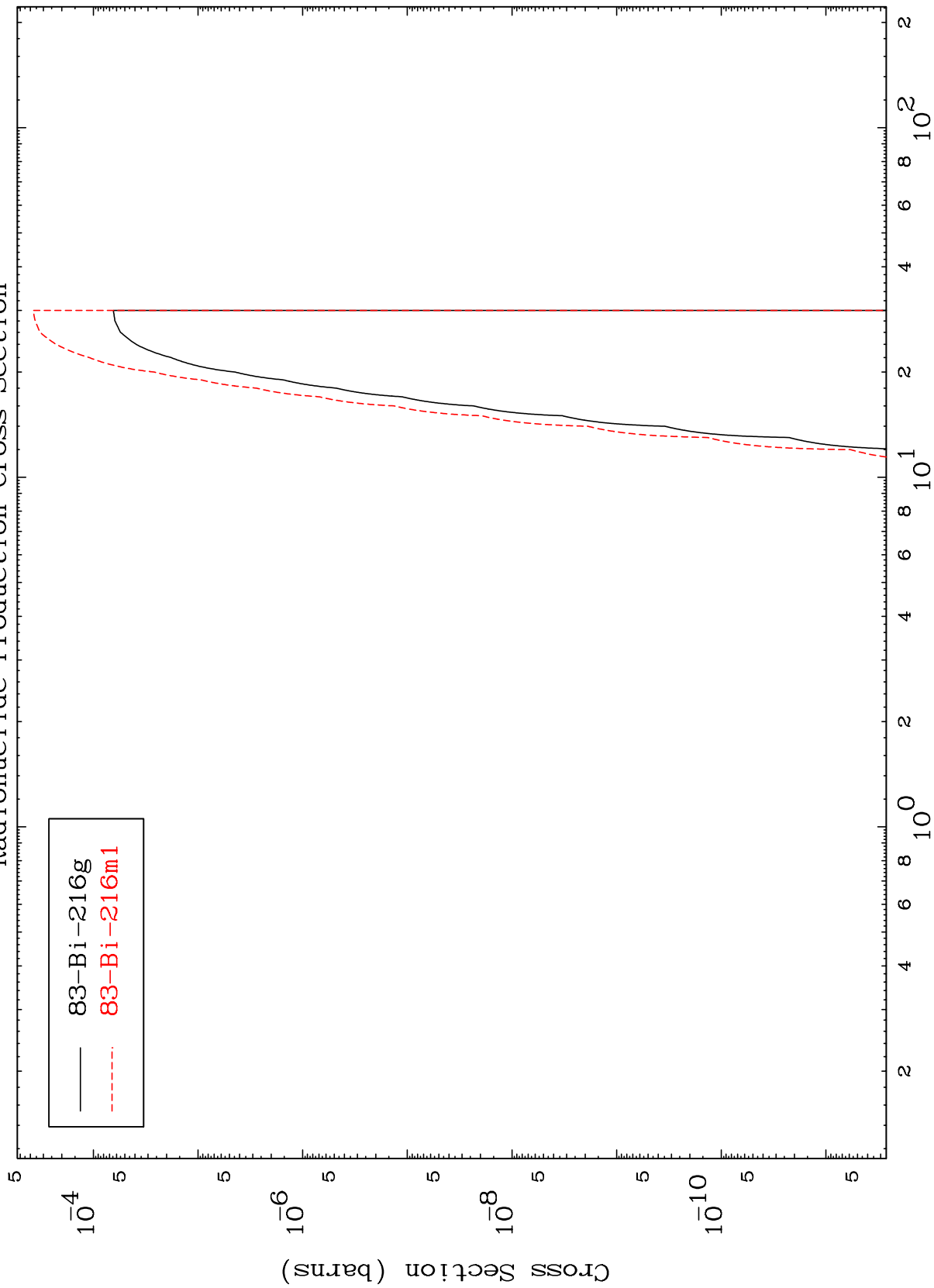
83-Bi-219

MAT 8355

83-Bi-219

(n,2n)  $\alpha$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

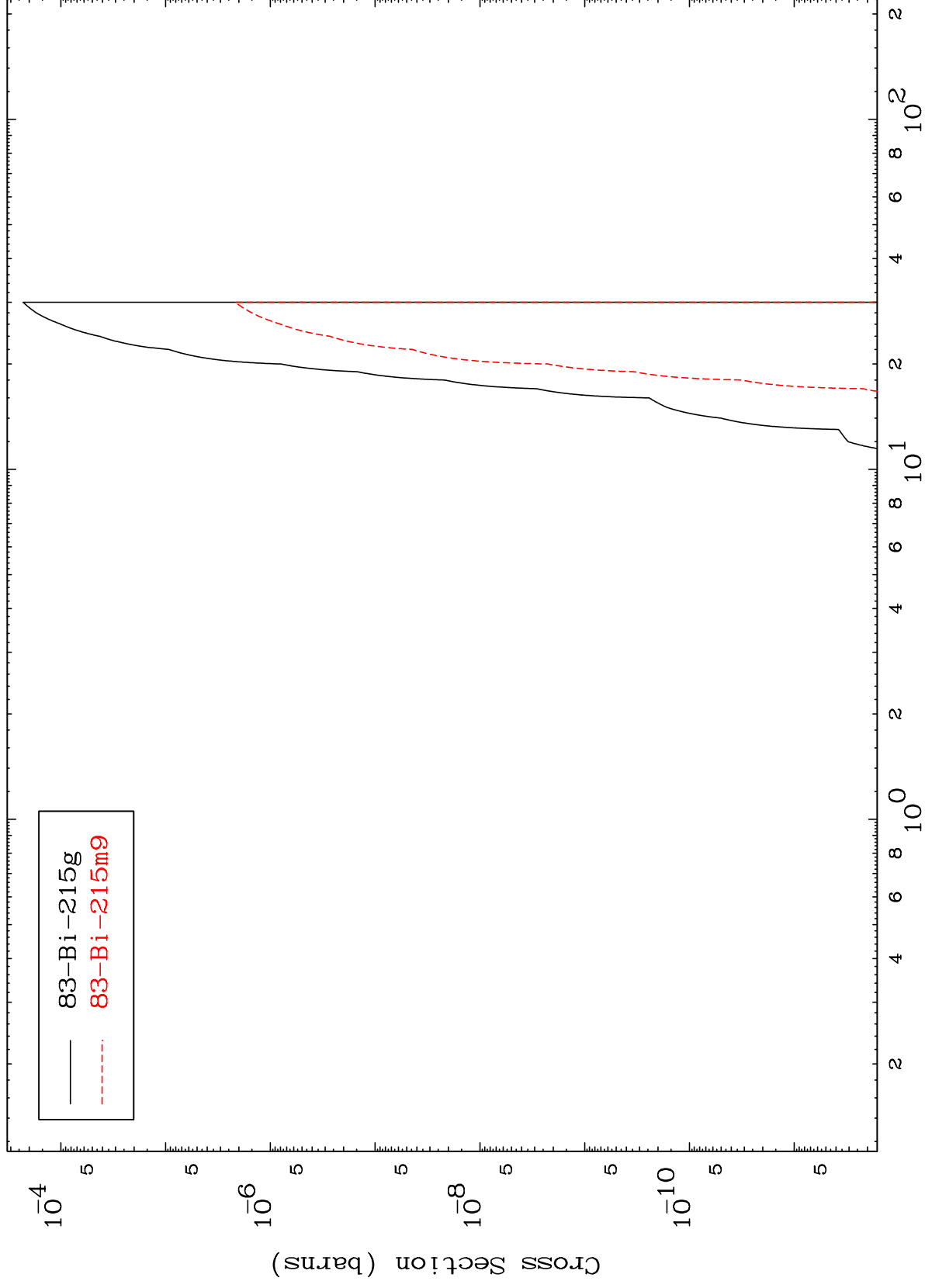
83-Bi-219

MAT 8355

$(n,3n) \alpha$

83-Bi-219

Radionuclide Production Cross Section



14

Incident Energy (MeV)

83-Bi-219