

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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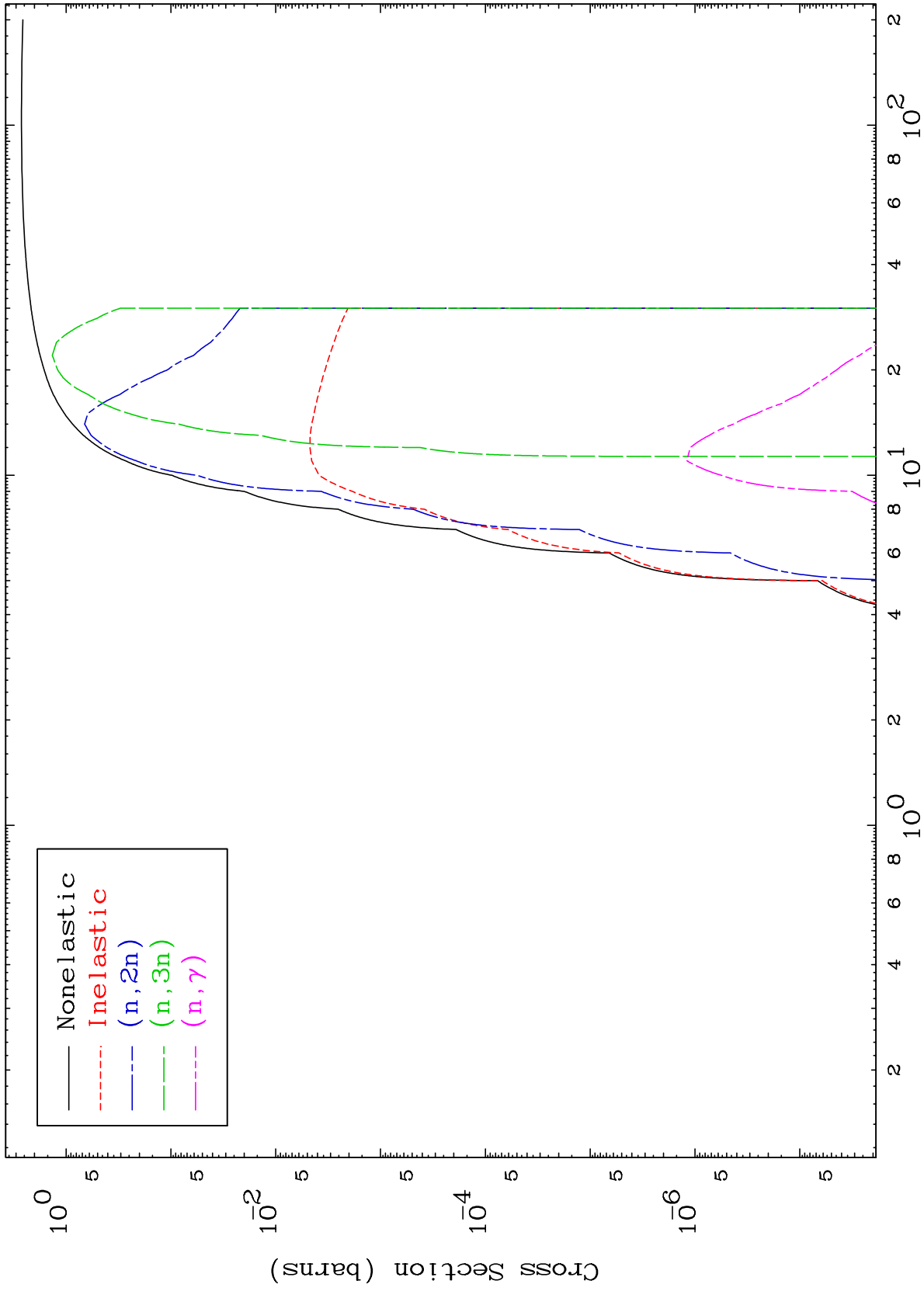
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

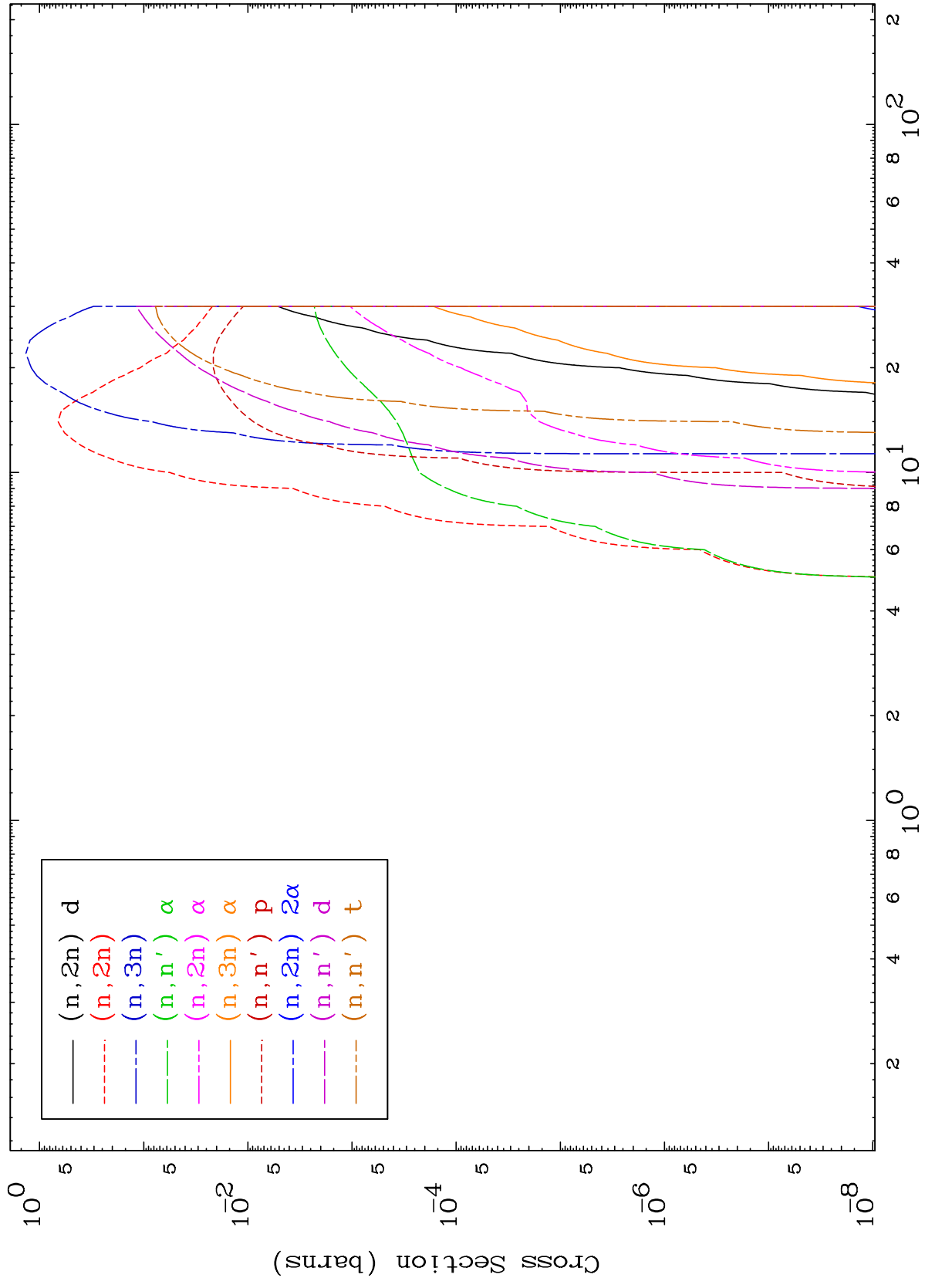
Press Mouse Button to Start

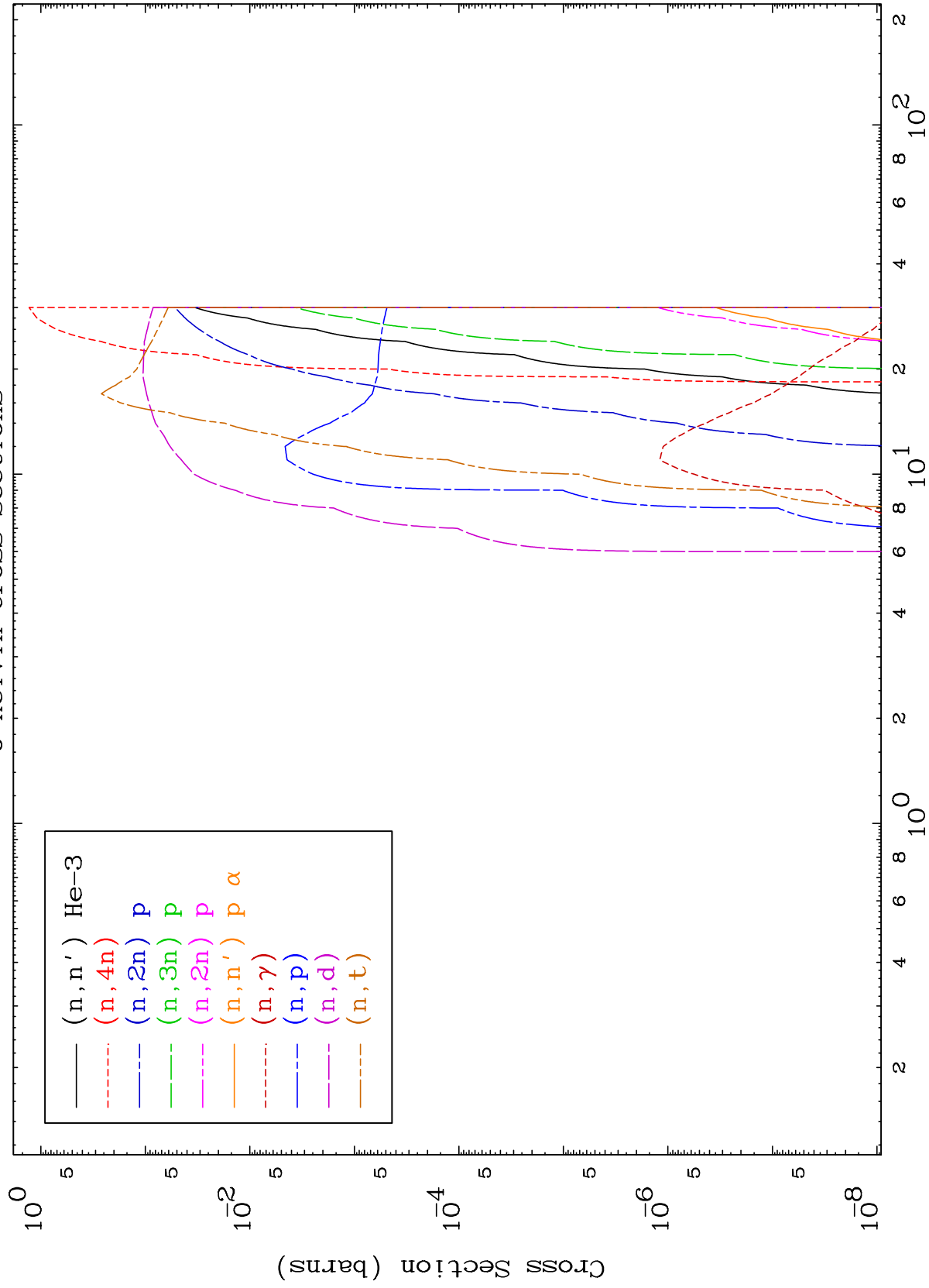
MAT 8325

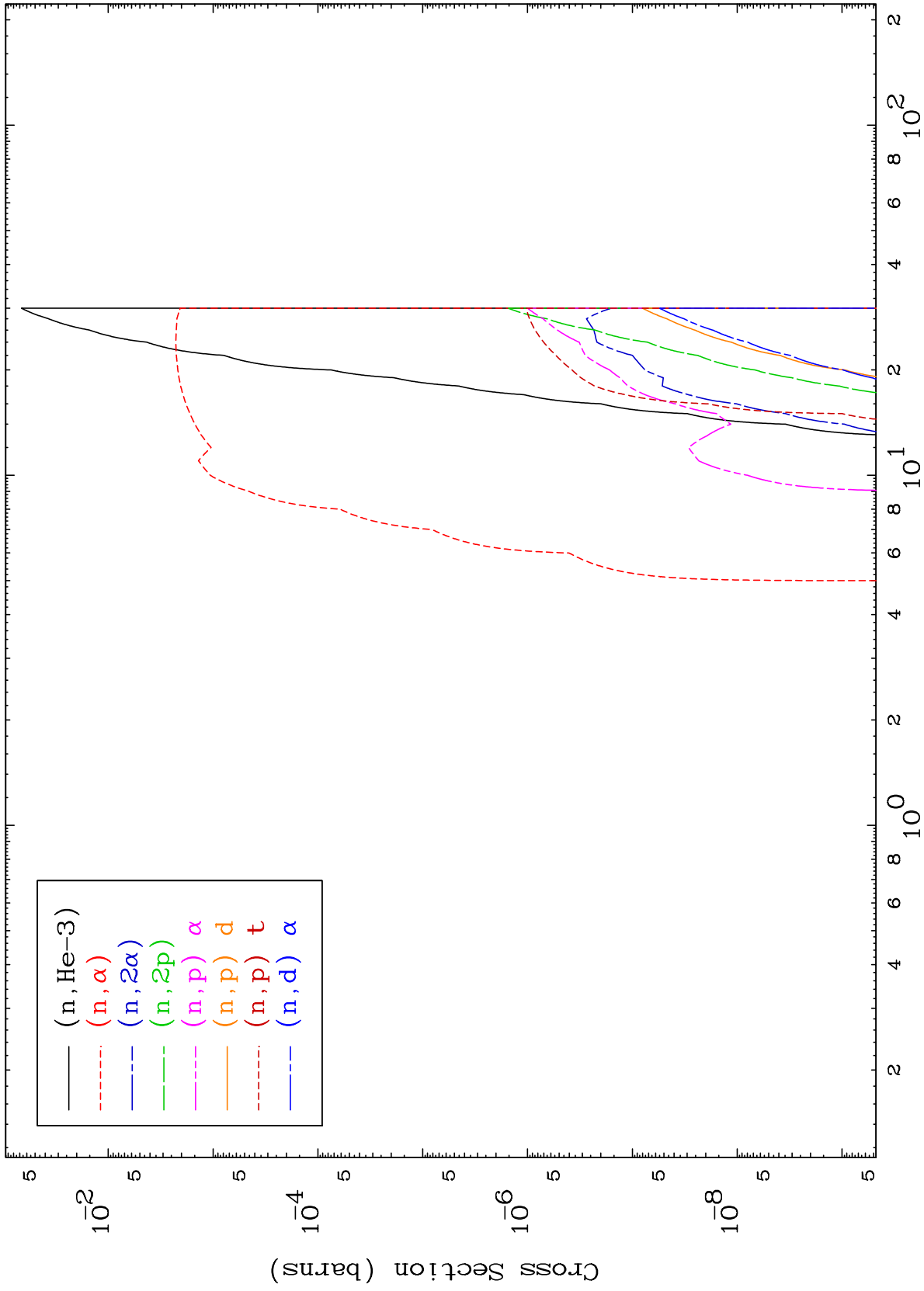
Triton Major  
0 Kelvin Cross Sections

83-Bi-209





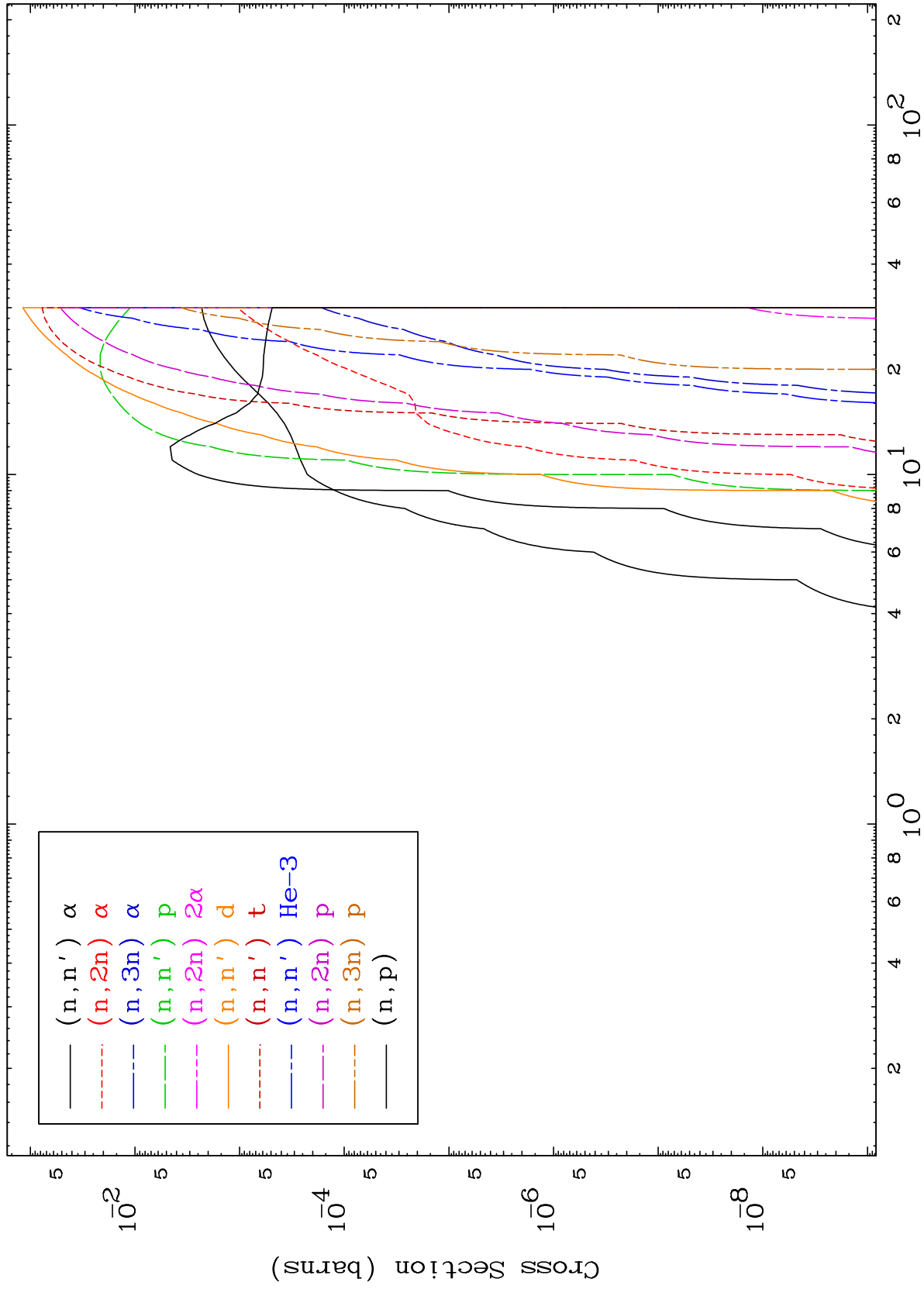


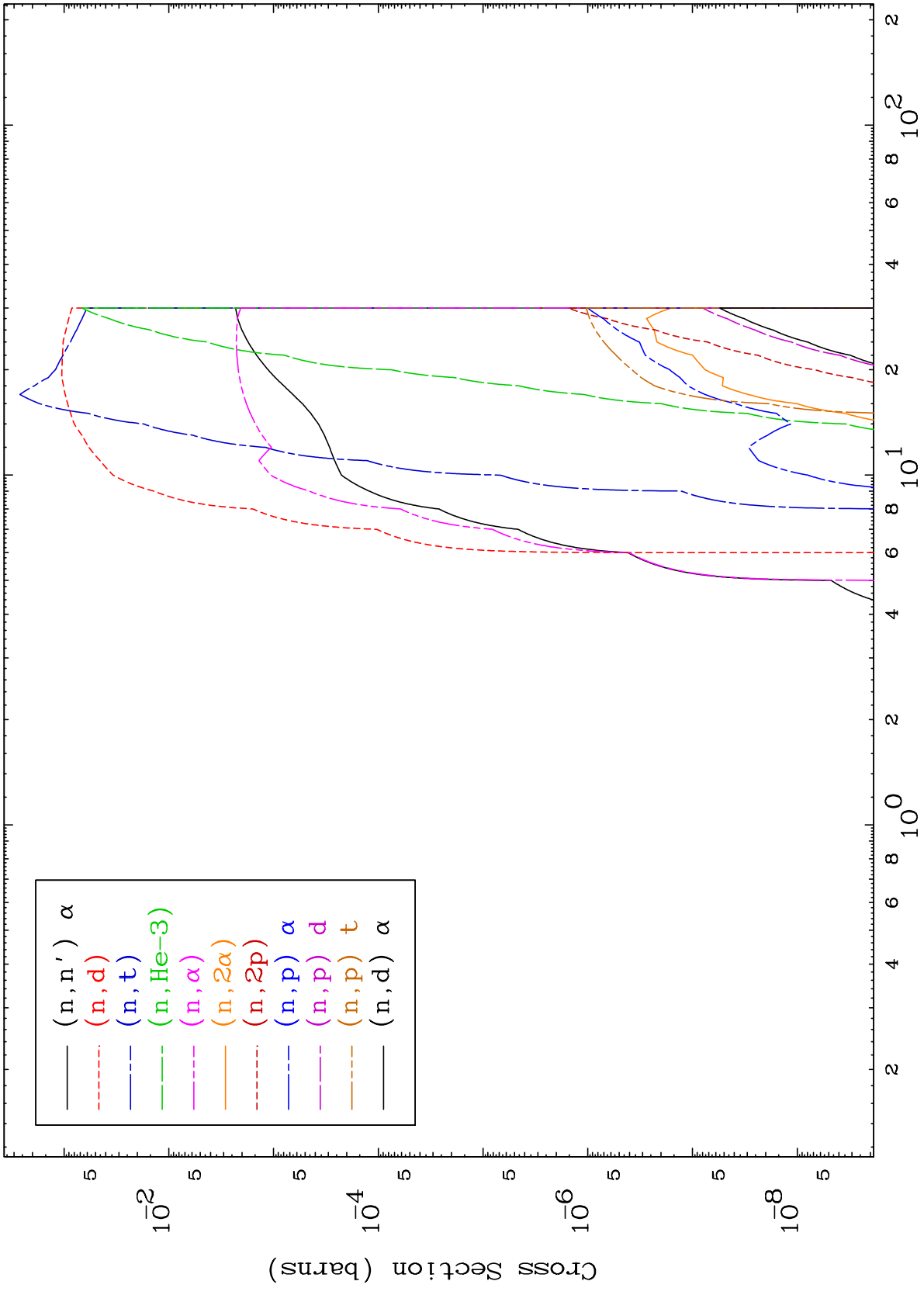


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Triton Charged Particle  
0 Kelvin Cross Sections

83-Bi-209

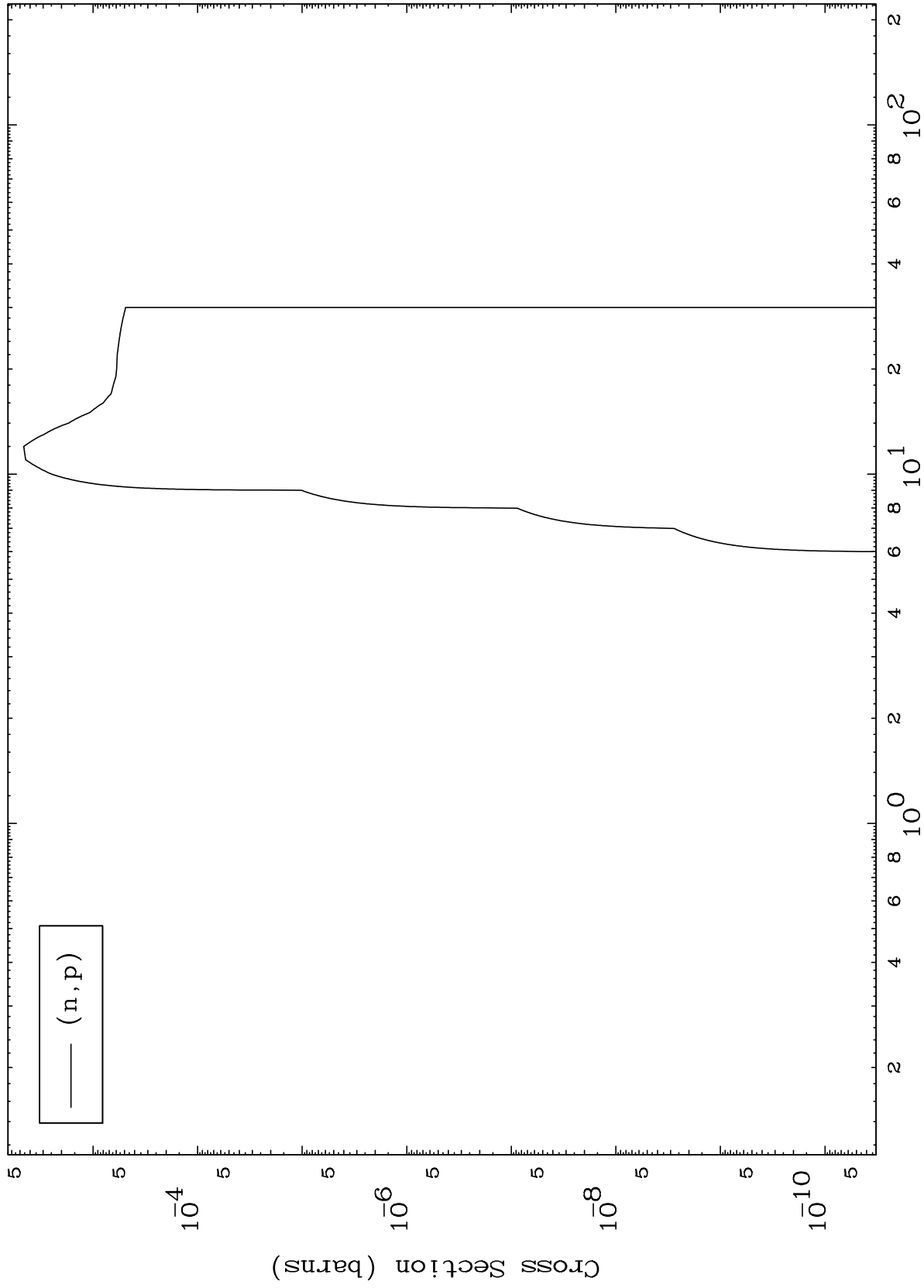




MAT 8325

(t,p) Levels  
0 Kelvin Cross Sections

83-Bi-209



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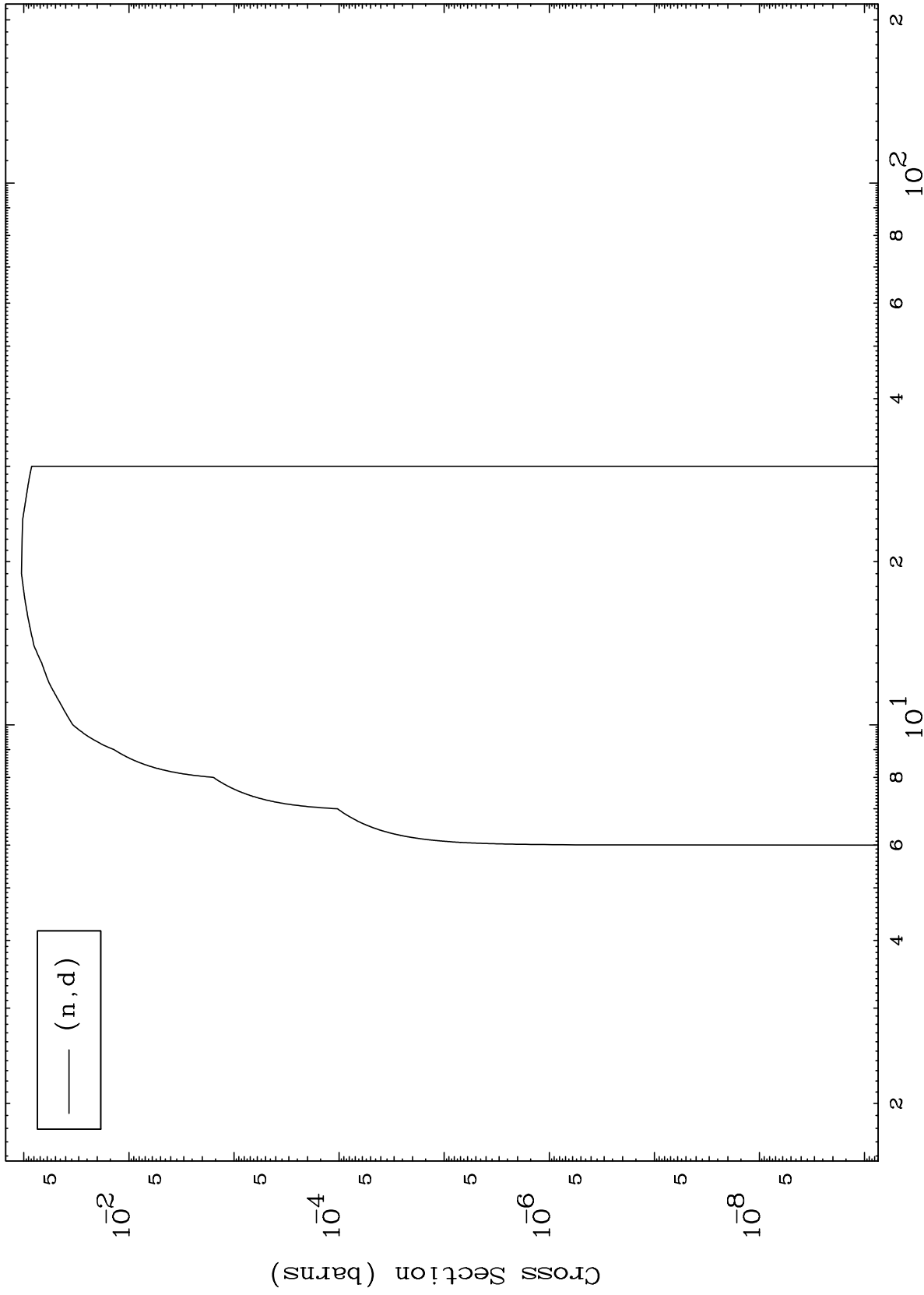
Incident Energy (MeV)

83-Bi-209

MAT 8325

(t,d) Levels  
0 Kelvin Cross Sections

83-Bi-209



8

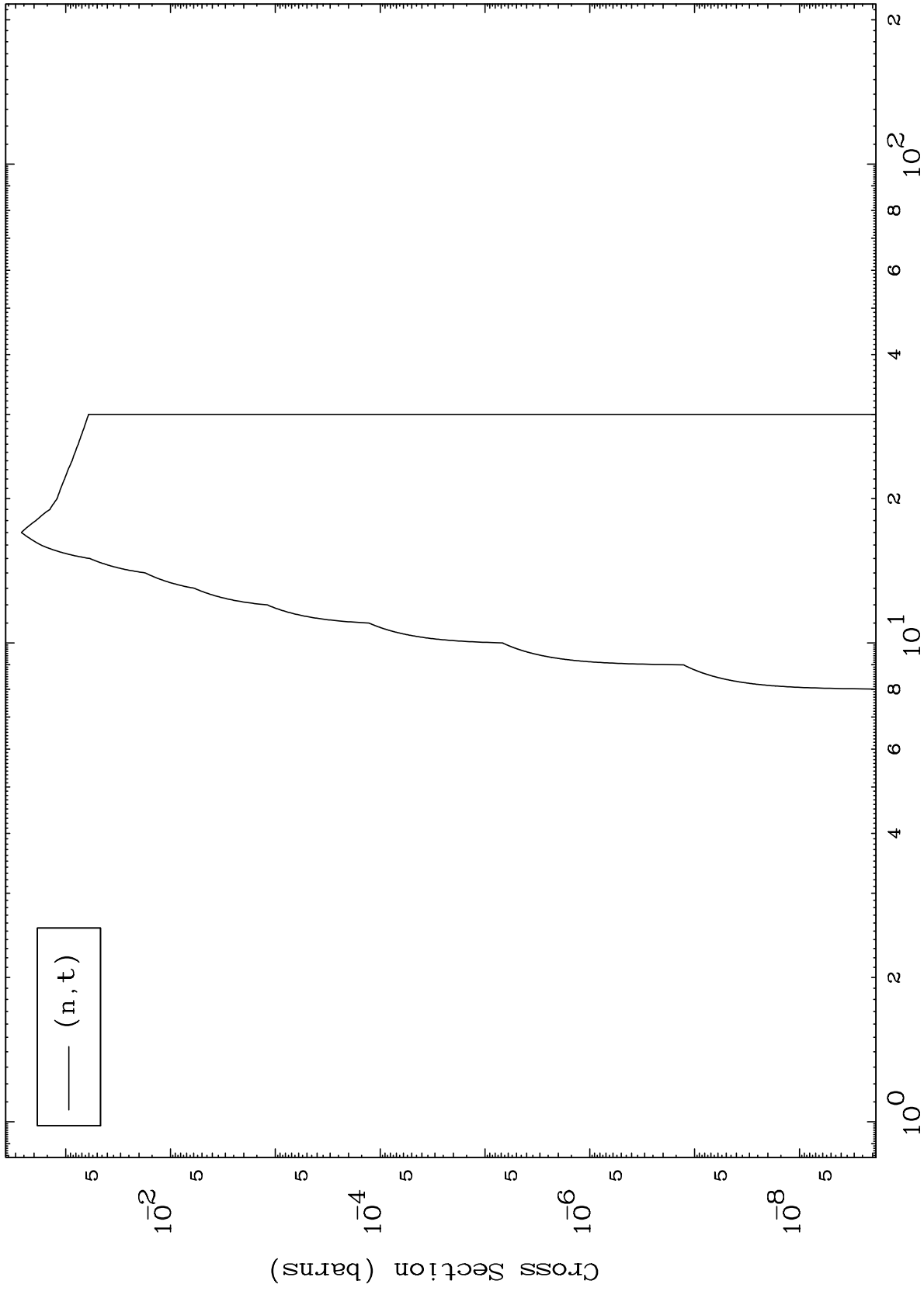
Incident Energy (MeV)

83-Bi-209

MAT 8325

(t,t) Levels  
0 Kelvin Cross Sections

83-Bi-209



9

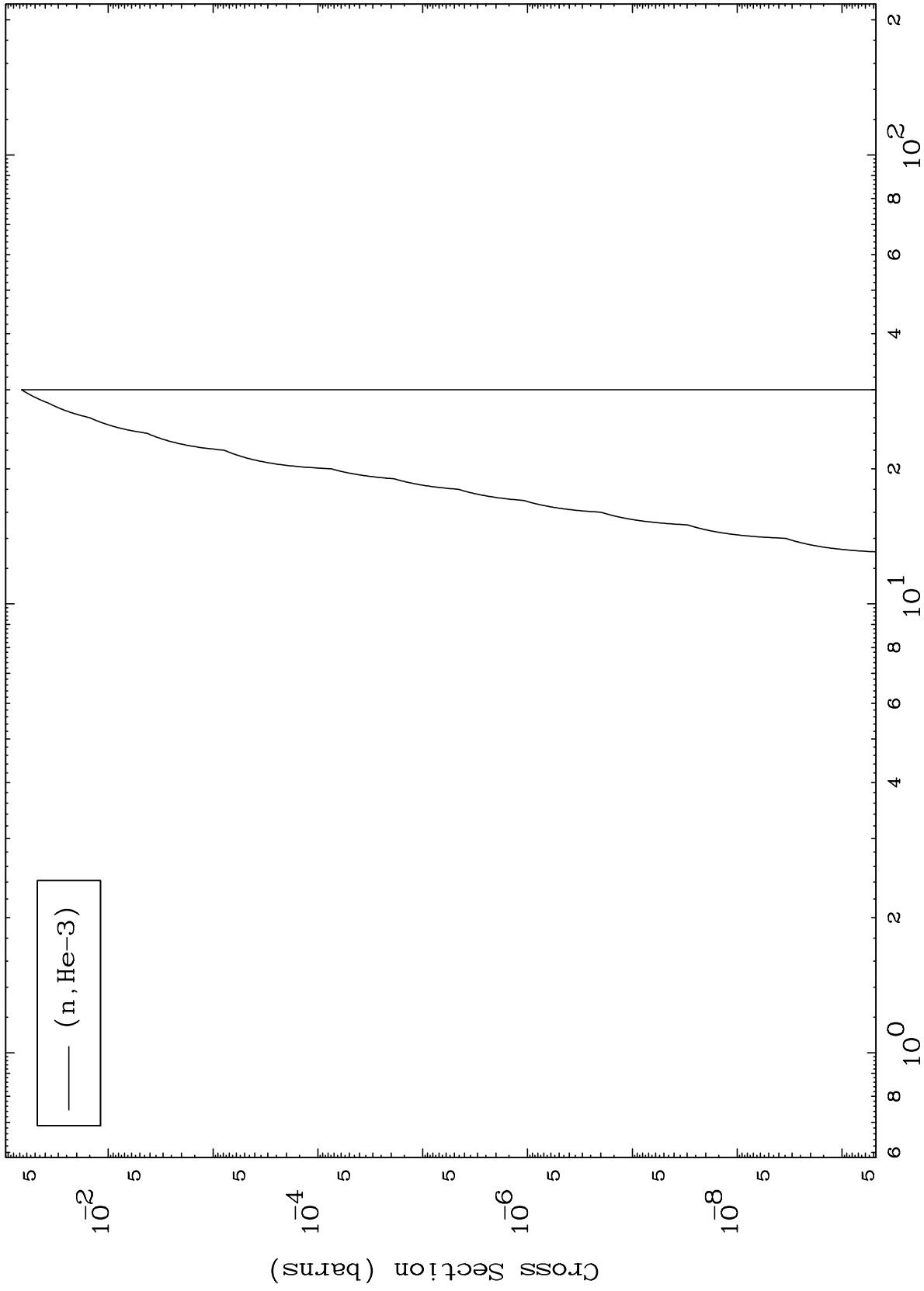
Incident Energy (MeV)

83-Bi-209

MAT 8325

(t,He3) Levels  
0 Kelvin Cross Sections

83-Bi-209



10

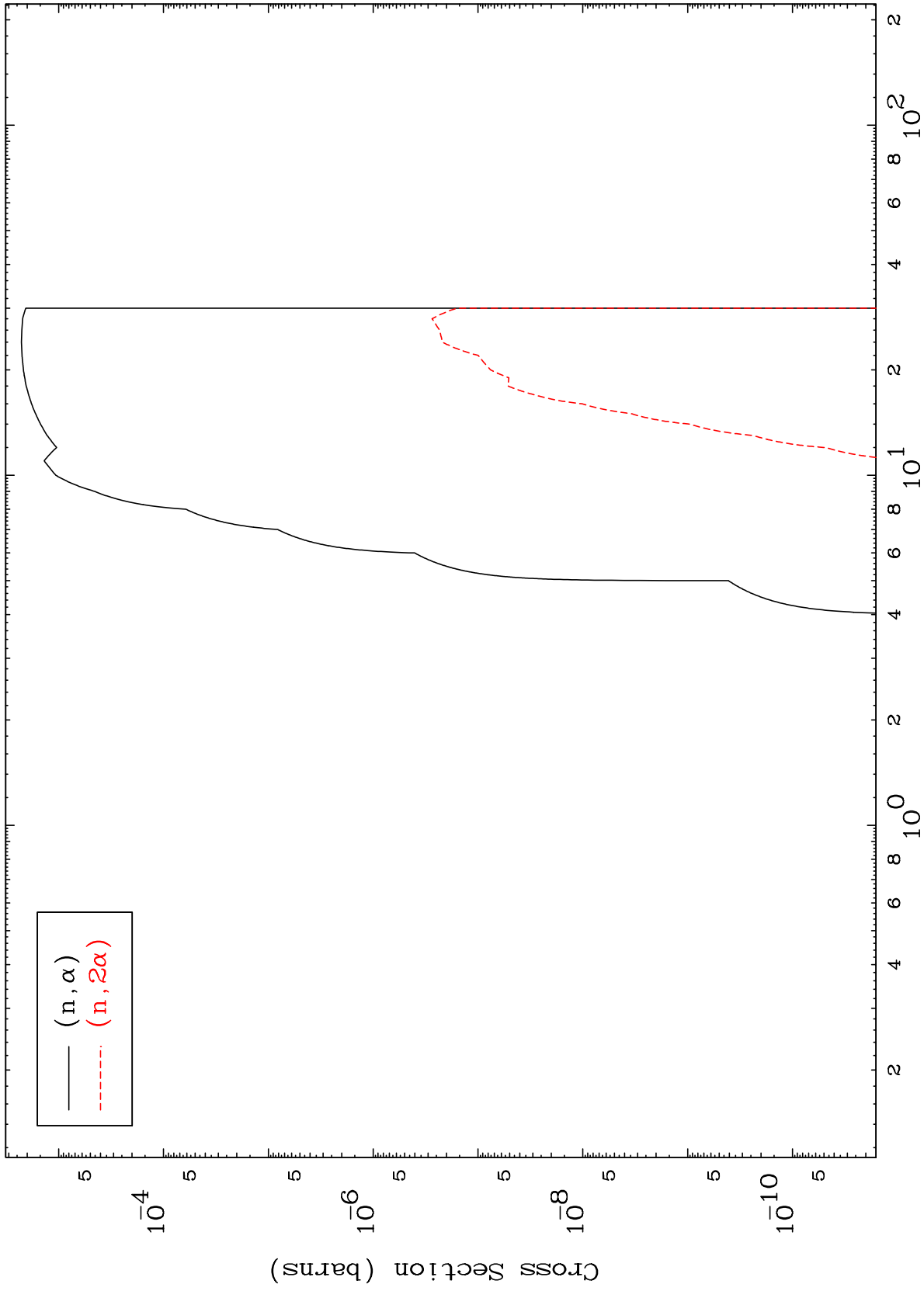
Incident Energy (MeV)

83-Bi-209

MAT 8325

(t,α) Levels  
0 Kelvin Cross Sections

83-Bi-209



11

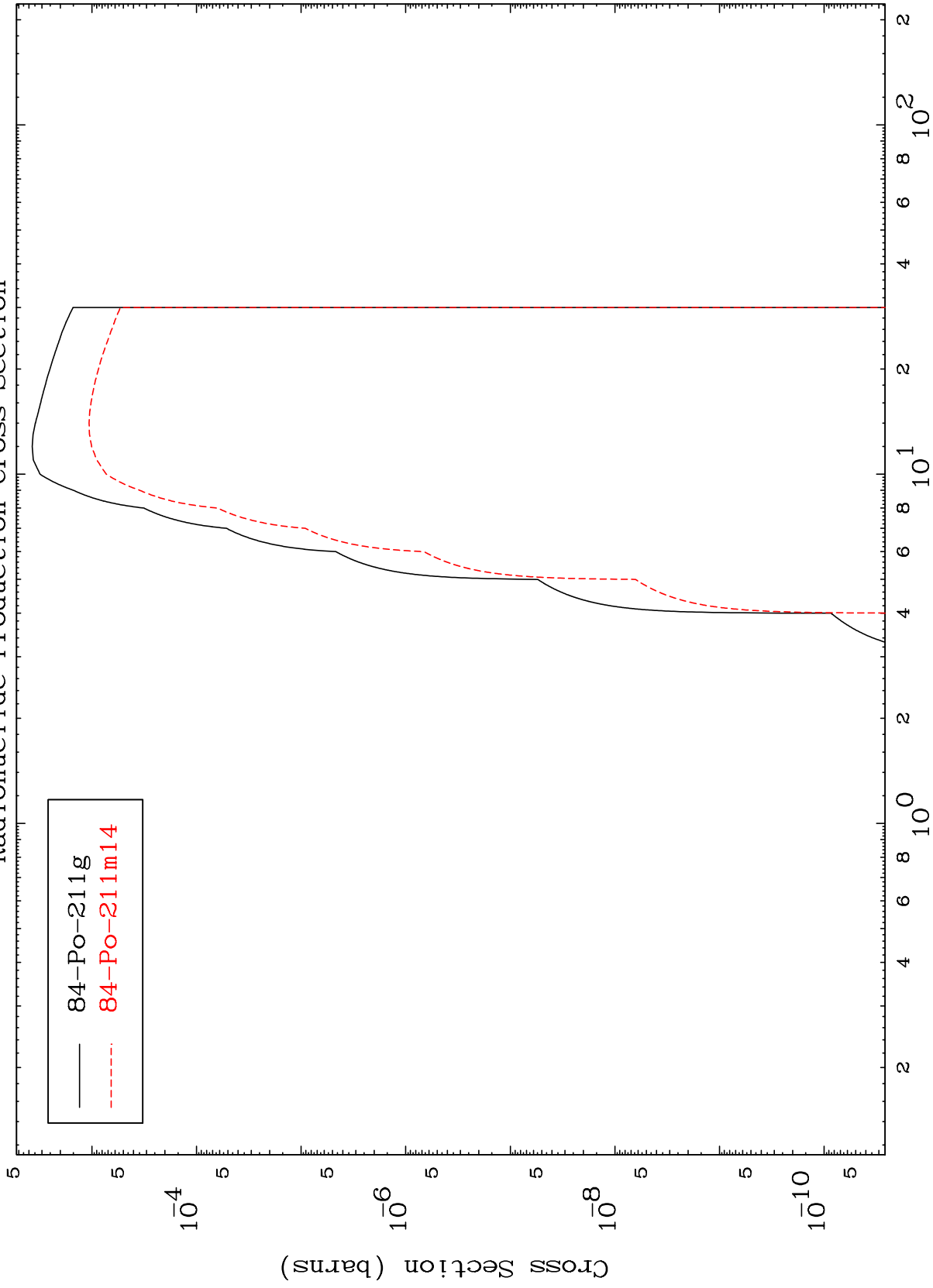
Incident Energy (MeV)

83-Bi-209

MAT 8325

83-Bi-209

Inelastic  
Radionuclide Production Cross Section



84-Po-211g  
84-Po-211m14

12

Incident Energy (MeV)

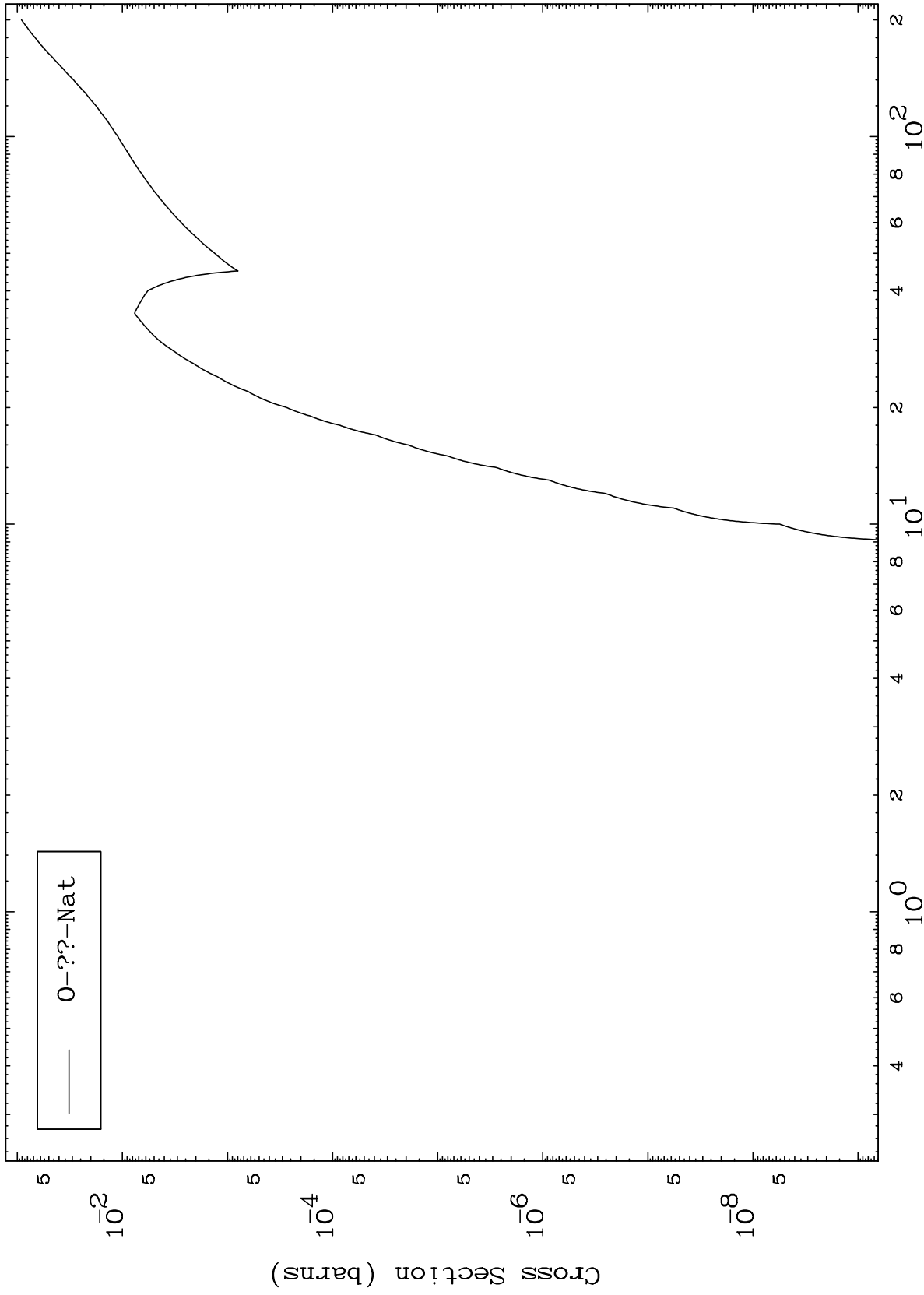
83-Bi-209

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Fission

83-Bi-209

Radionuclide Production Cross Section



13

Incident Energy (MeV)

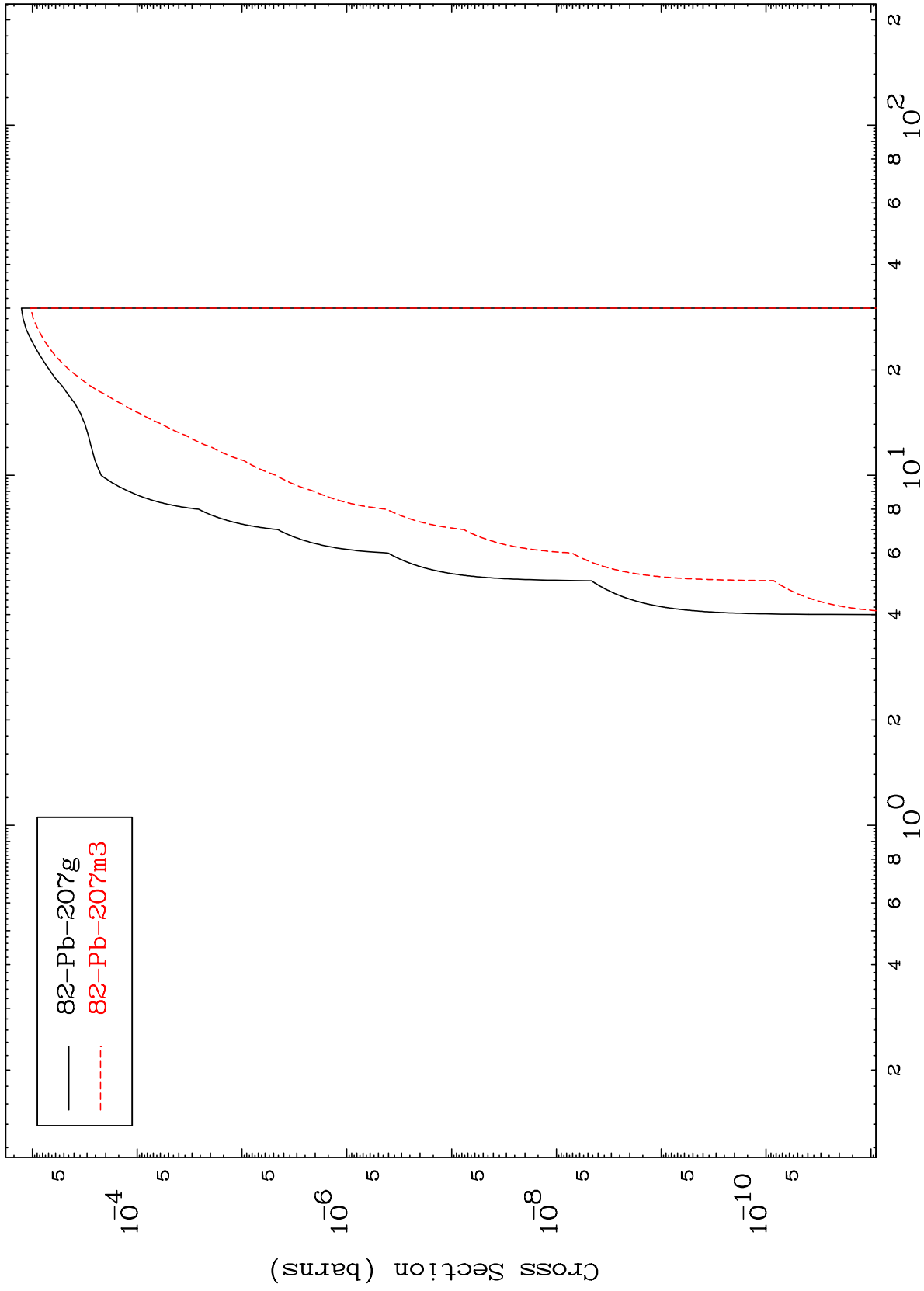
83-Bi-209

MAT 8325

(n,n')  $\alpha$

83-Bi-209

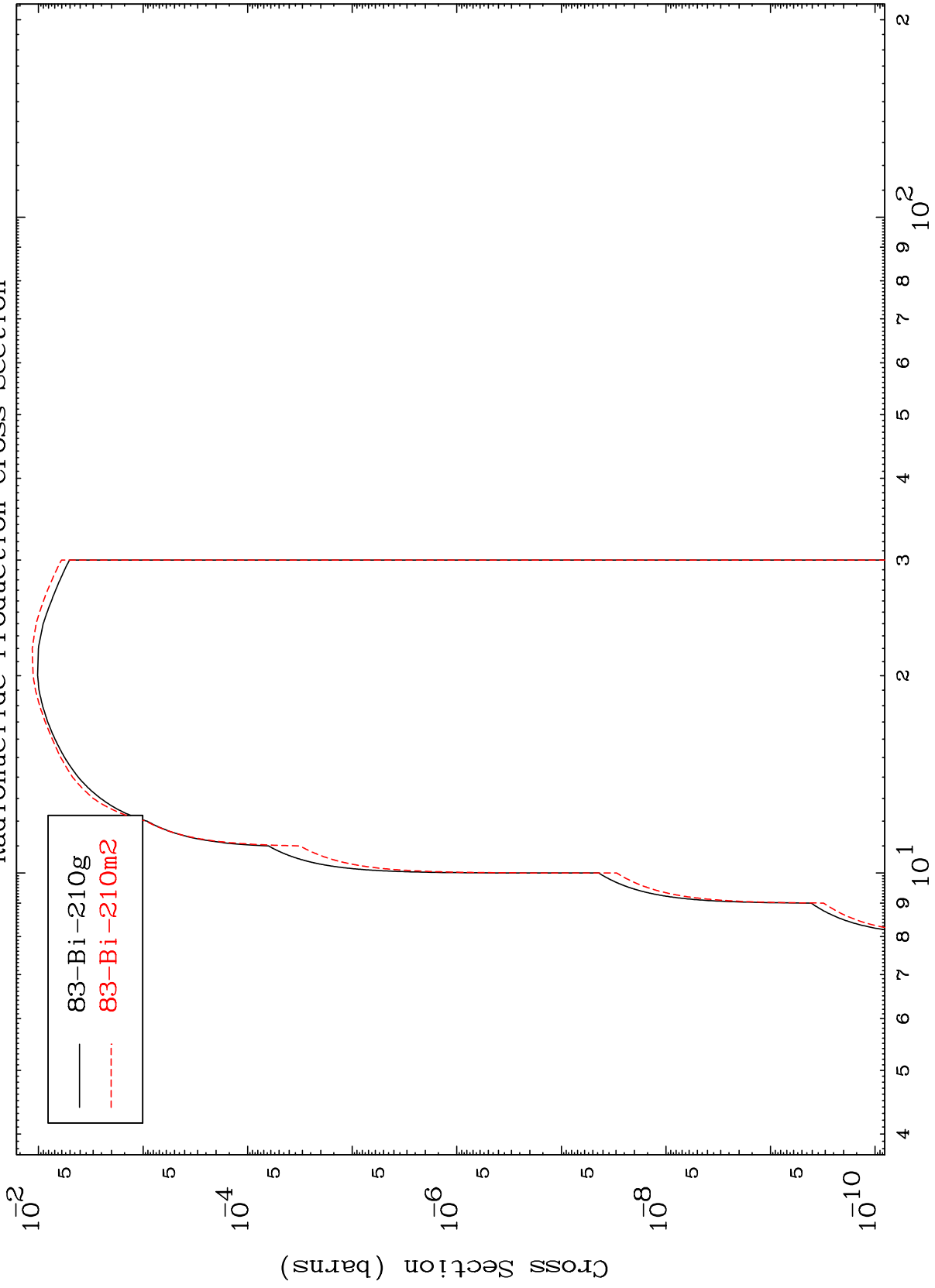
Radionuclide Production Cross Section



MAT 8325

83-Bi-209

(n,n') p  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

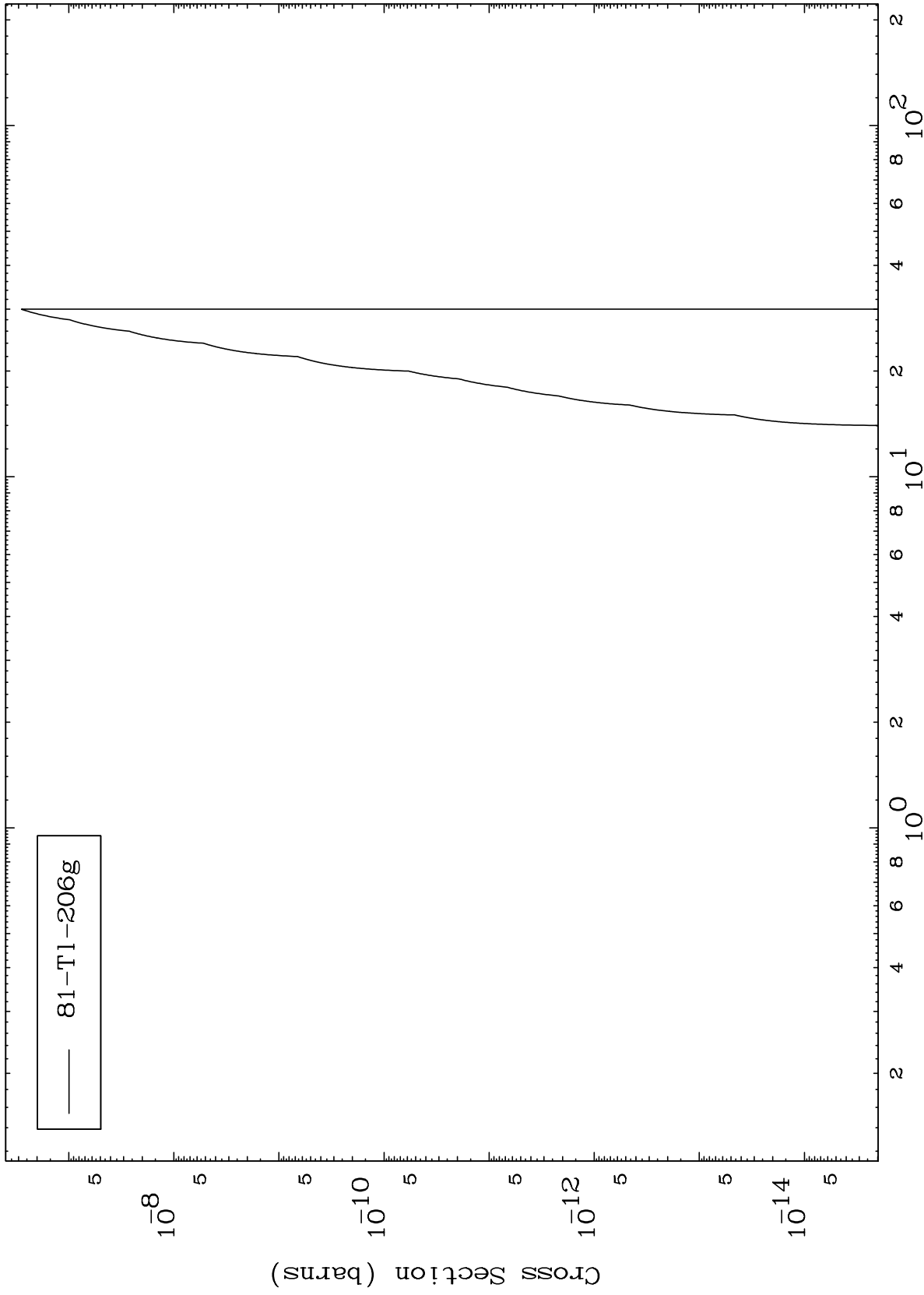
83-Bi-209

MAT 8325

(n,n') p  $\alpha$

83-Bi-209

Radionuclide Production Cross Section



16

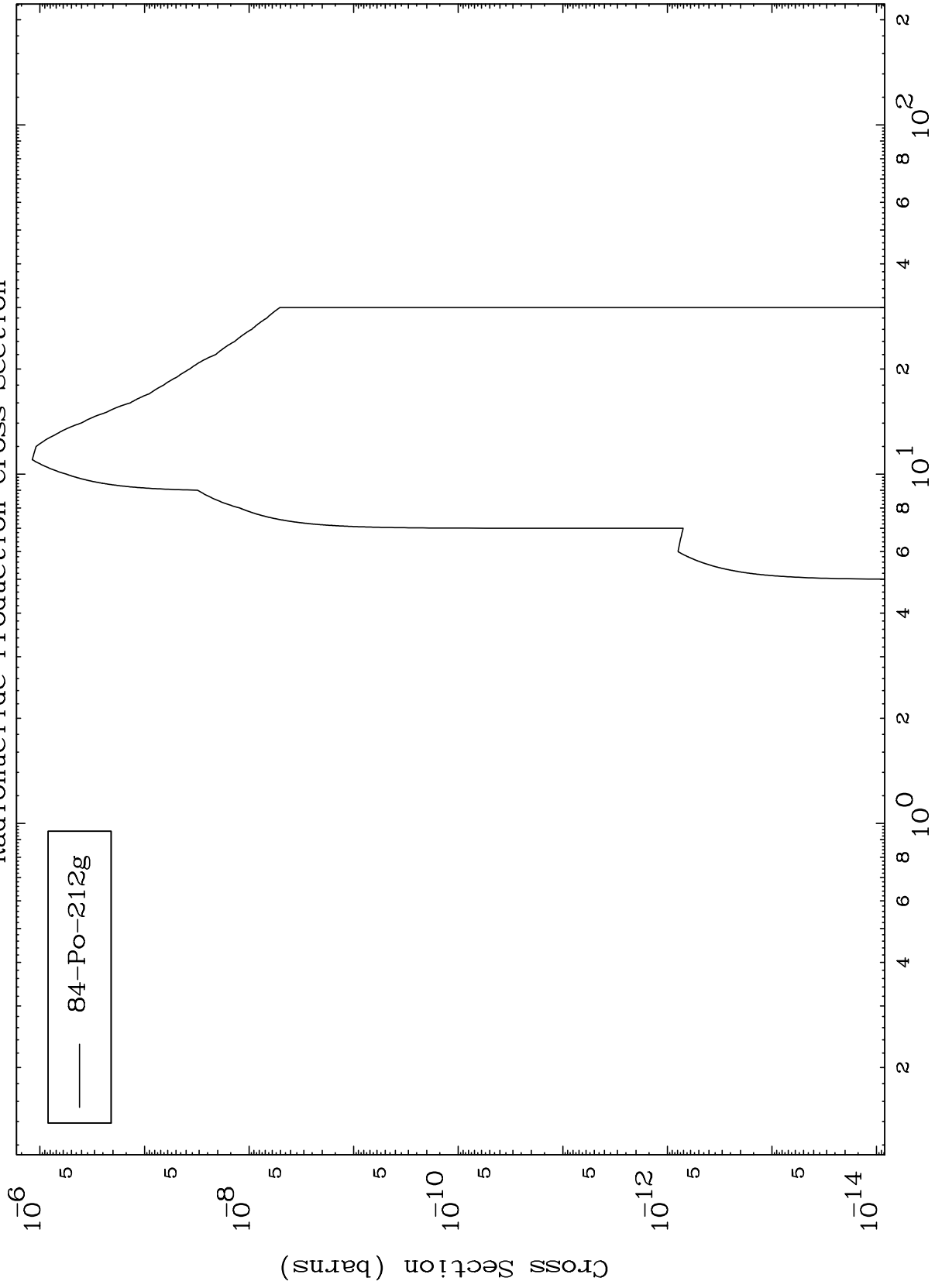
Incident Energy (MeV)

83-Bi-209

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83-Bi-209

(n,γ)  
Radionuclide Production Cross Section



17

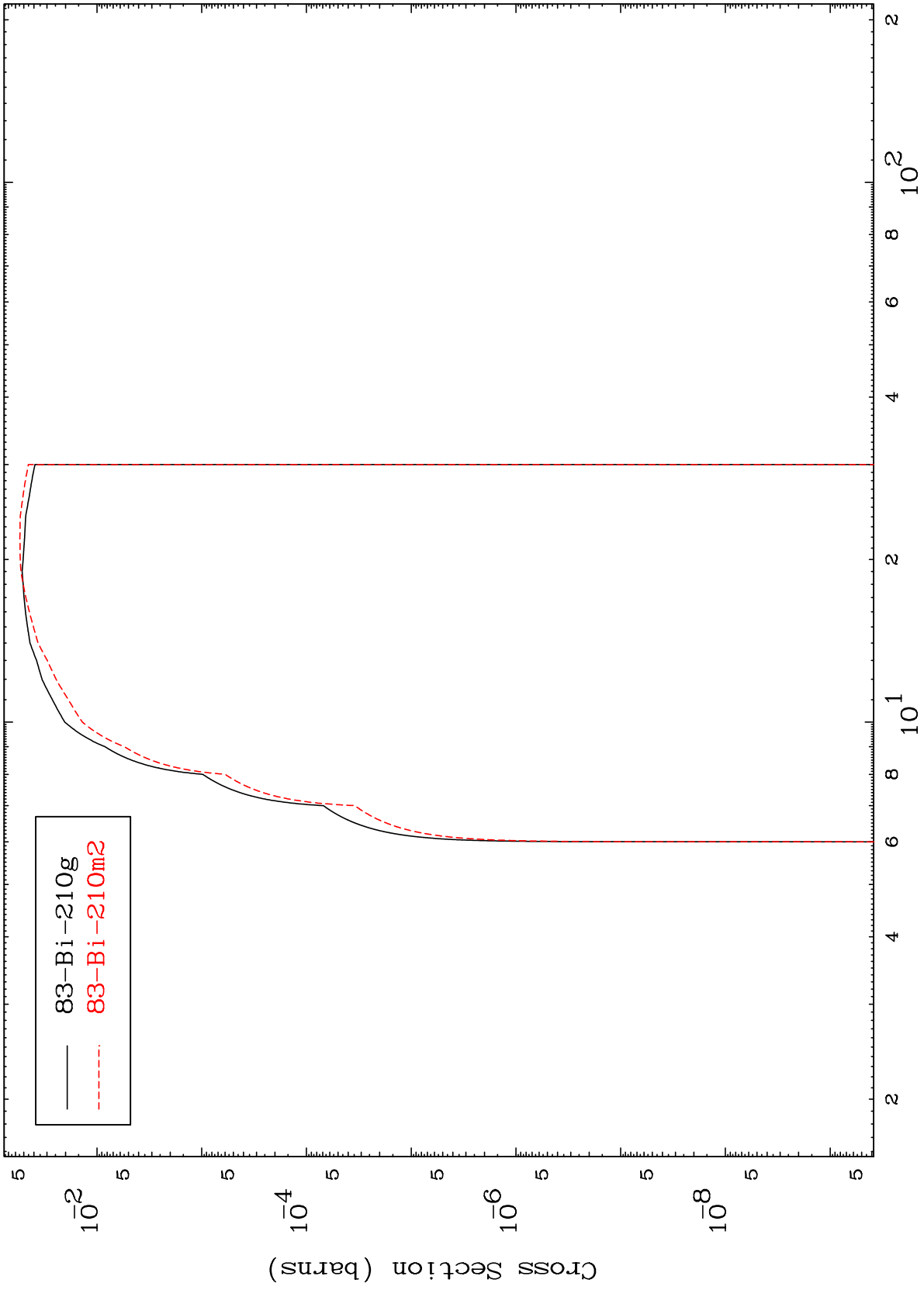
Incident Energy (MeV)

83-Bi-209

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83-Bi-209

(n,d)  
Radionuclide Production Cross Section



18

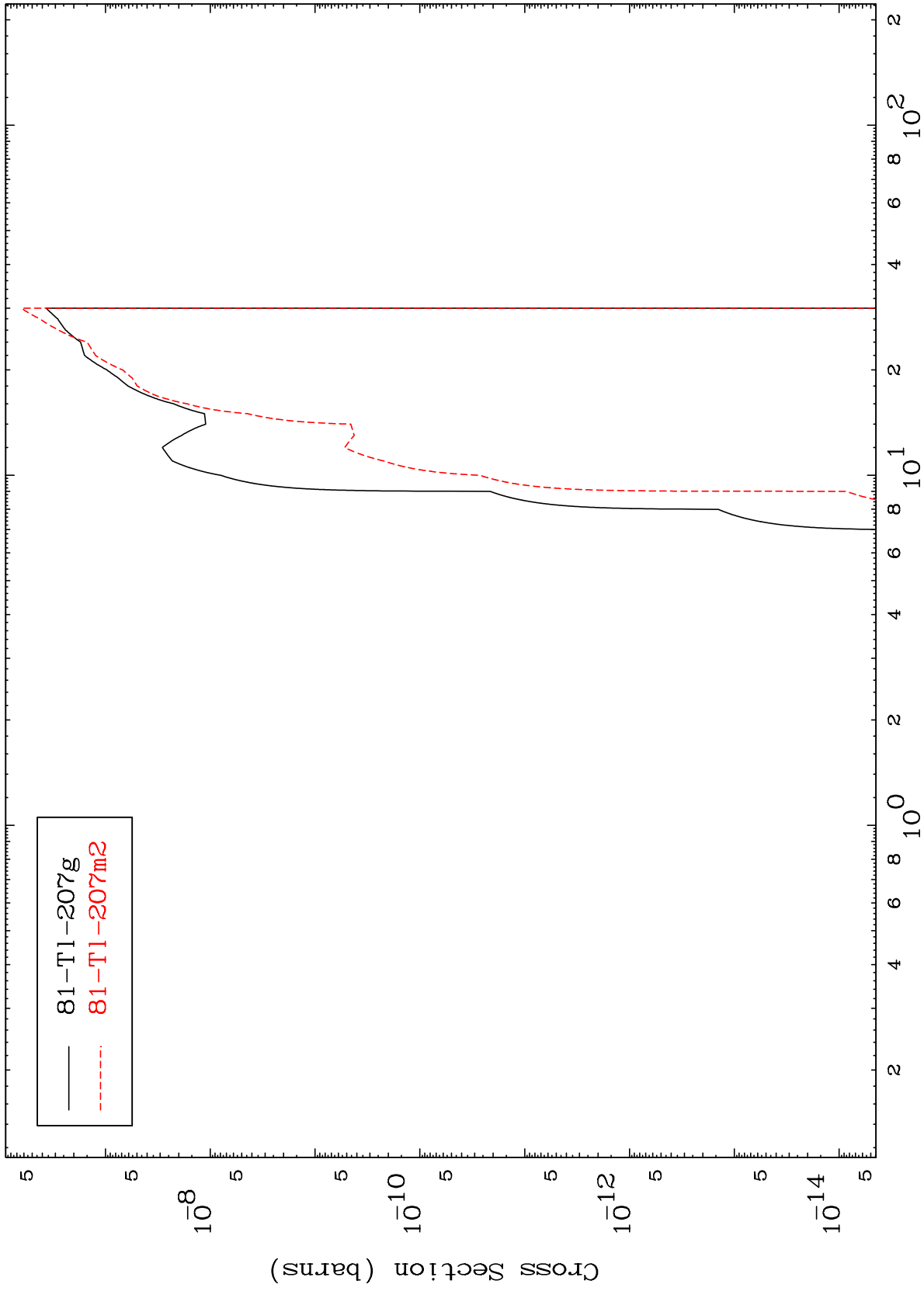
83-Bi-209

MAT 8325

(n,p)  $\alpha$

83-Bi-209

Radionuclide Production Cross Section



19

Incident Energy (MeV)

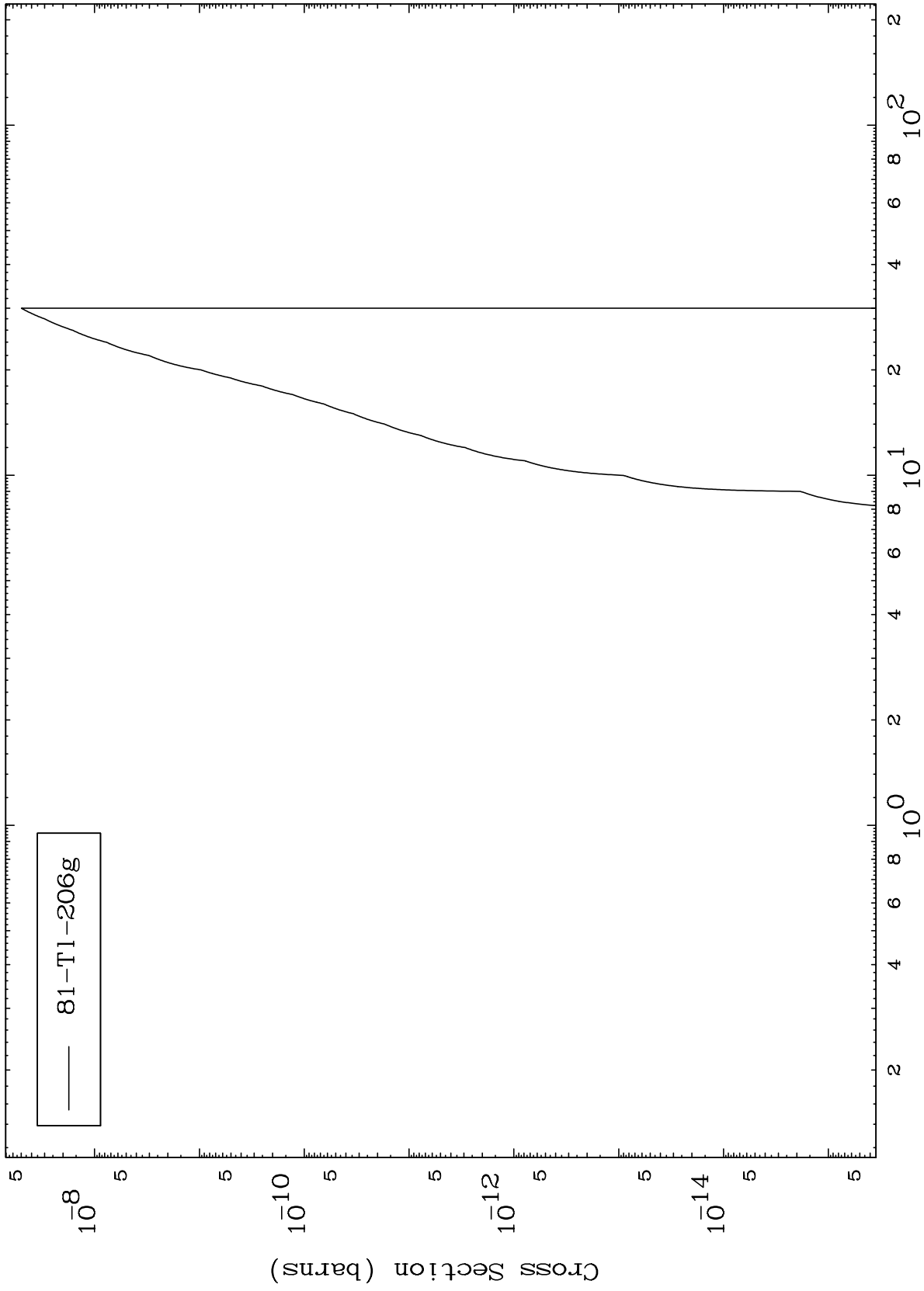
83-Bi-209

MAT 8325

(n,d)  $\alpha$

83-Bi-209

Radionuclide Production Cross Section



20

Incident Energy (MeV)

83-Bi-209