

Program EVALPLOT  
(Version 2021-1)

by

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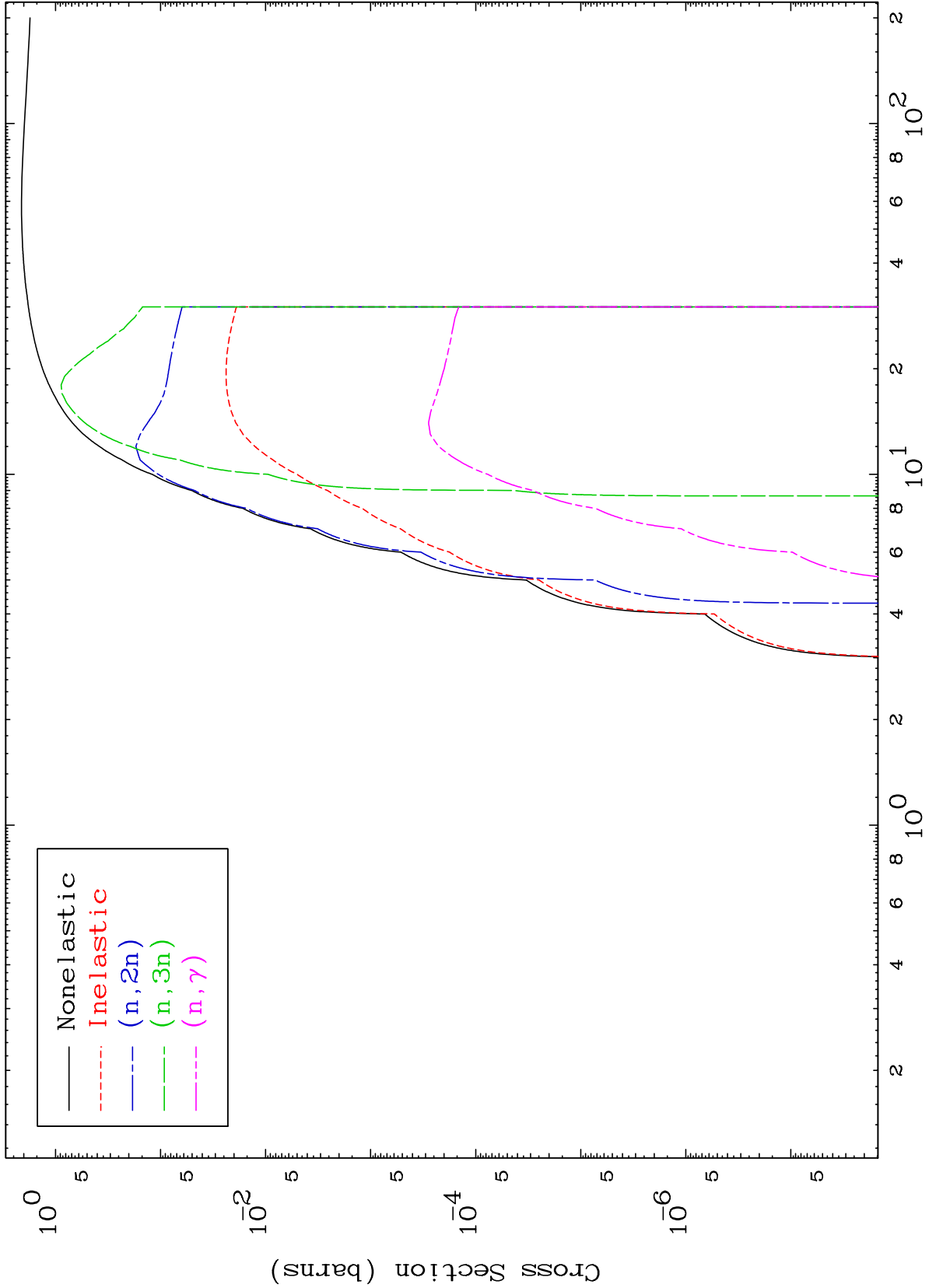
Press Mouse Button to Start

MAT 8464

Proton Major

84-Po-219

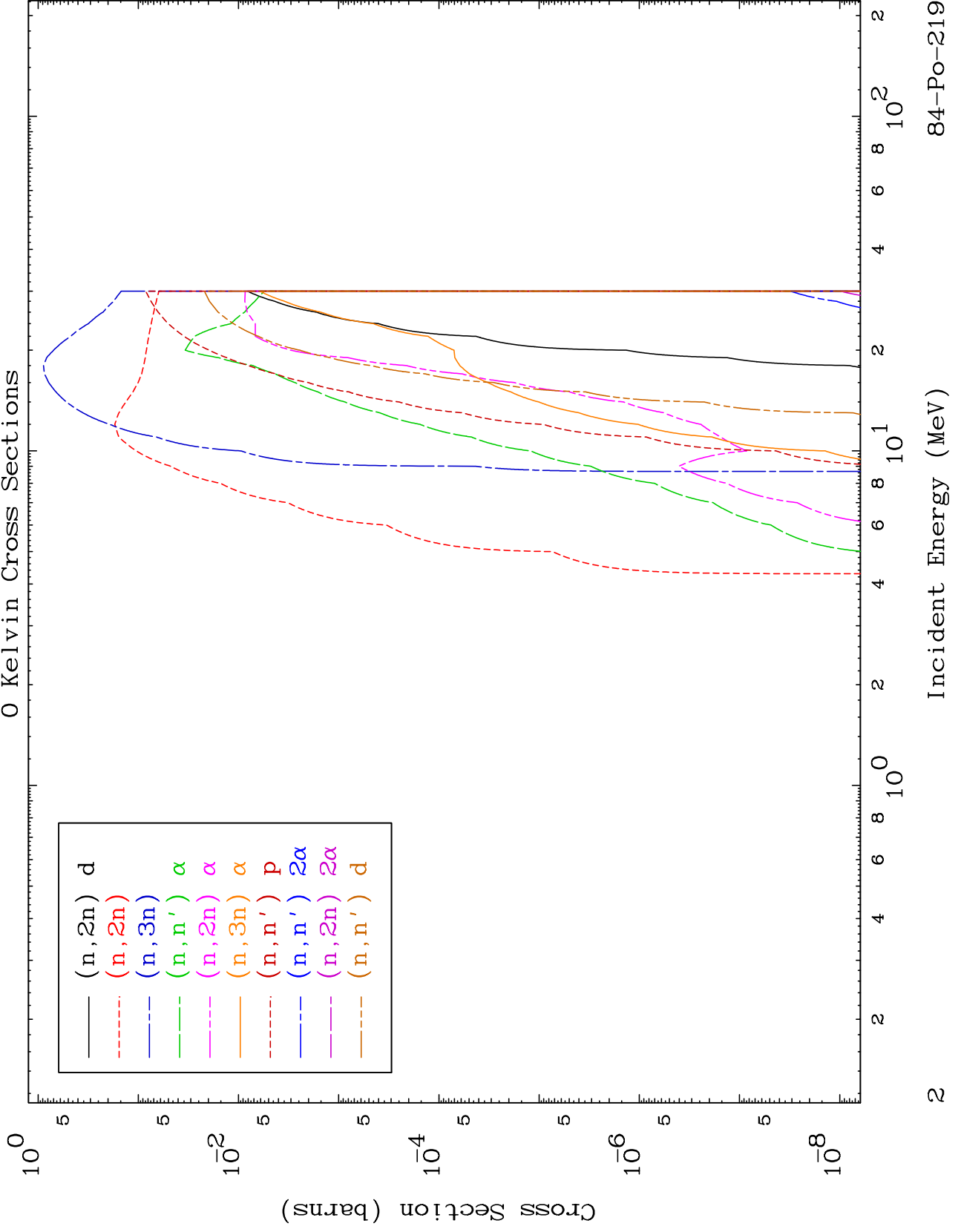
0 Kelvin Cross Sections



MAT 8464

Proton Neutron Absorption  
0 Kelvin Cross Sections

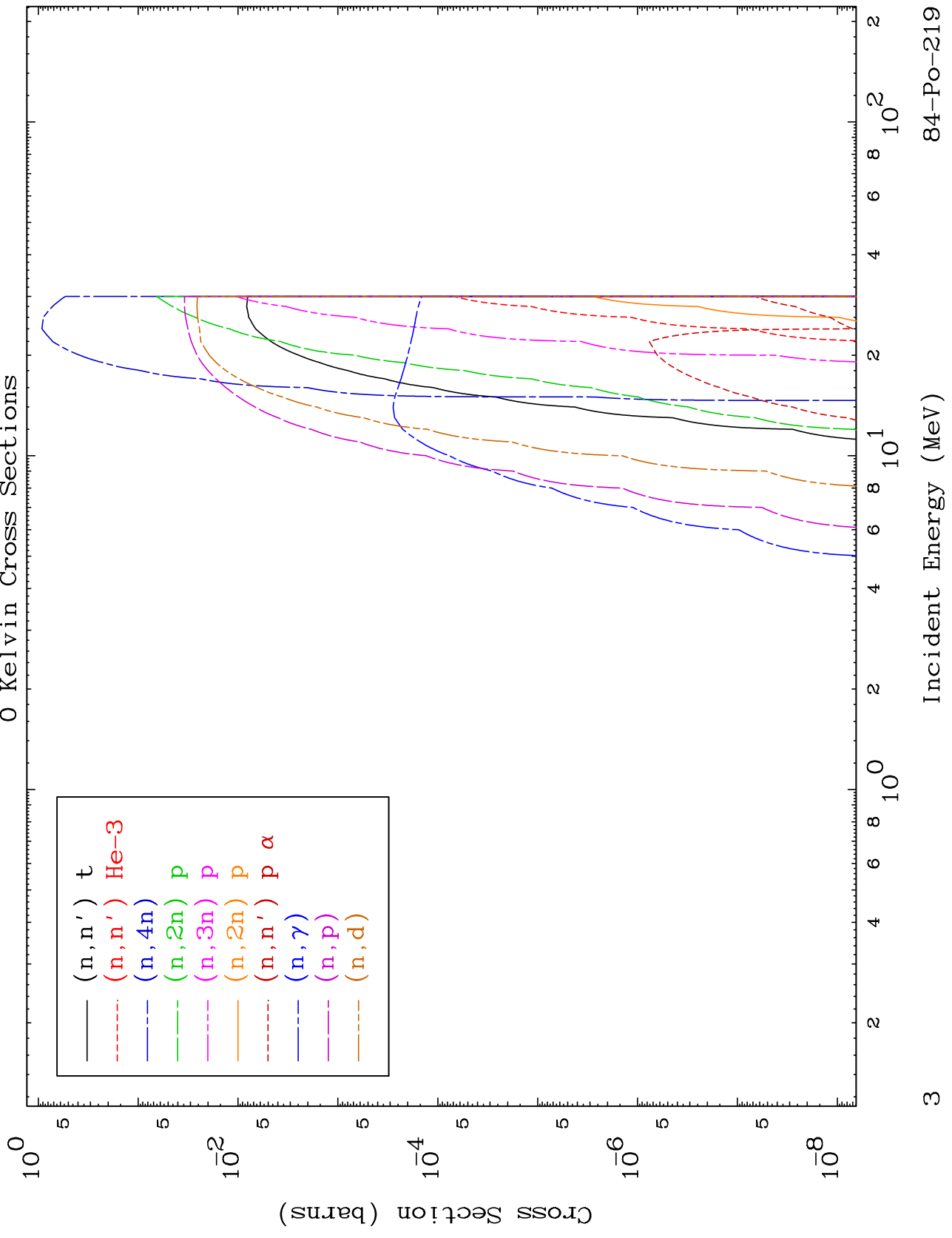
84-Po-219



MAT 8464

Proton Neutron Absorption  
0 Kelvin Cross Sections

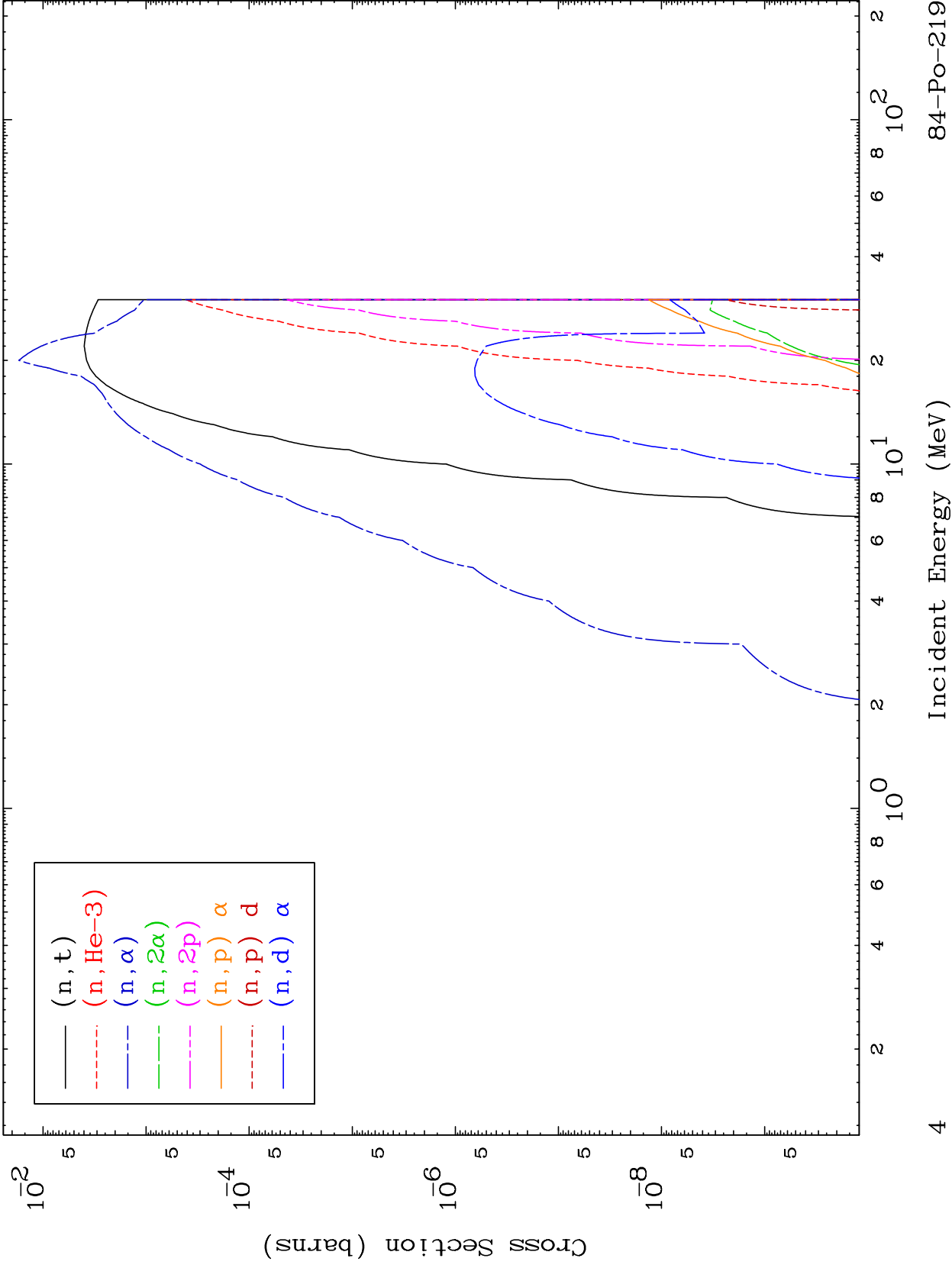
84-Po-219



MAT 8464

Proton Neutron Absorption  
0 Kelvin Cross Sections

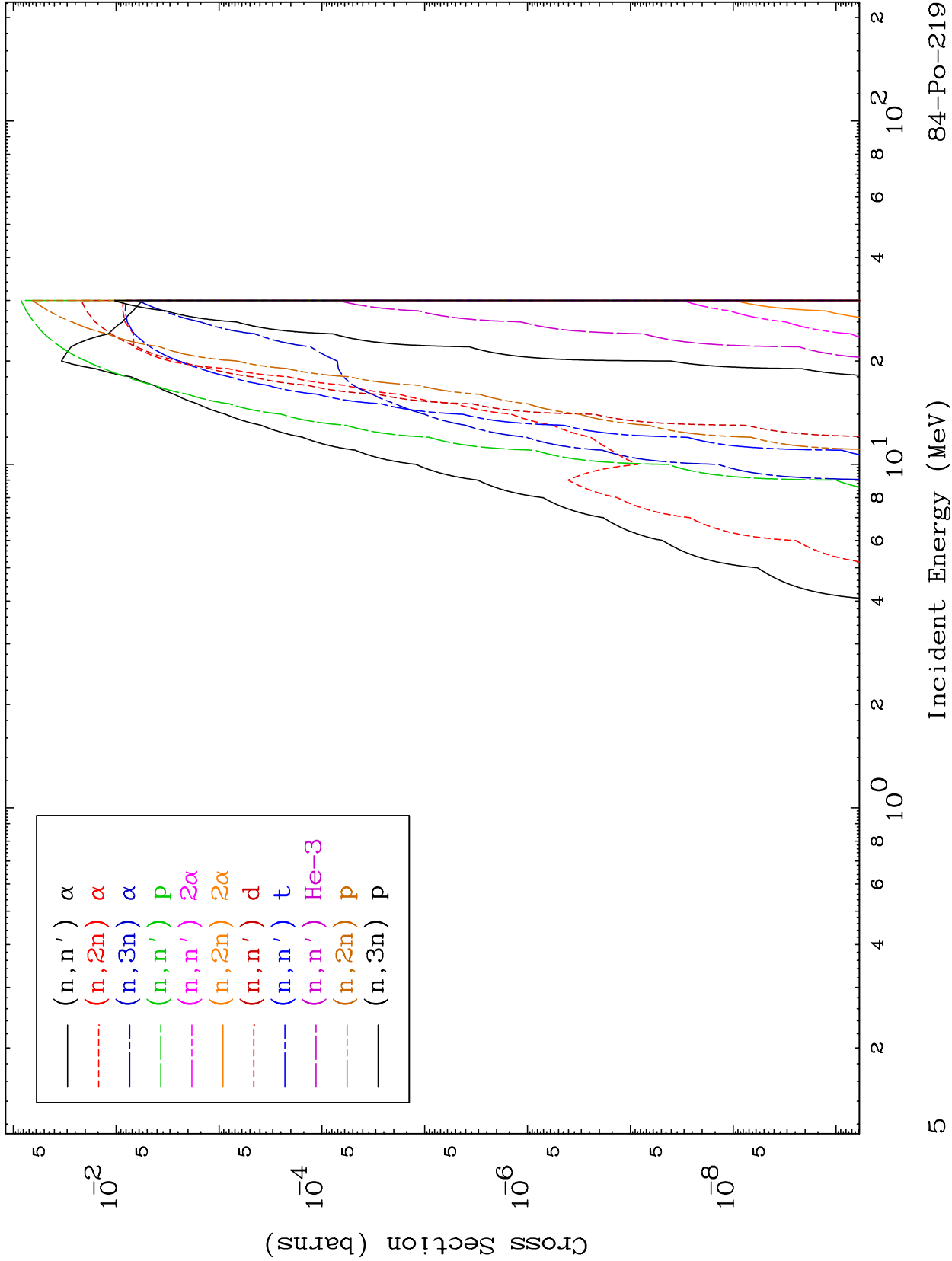
84-Po-219

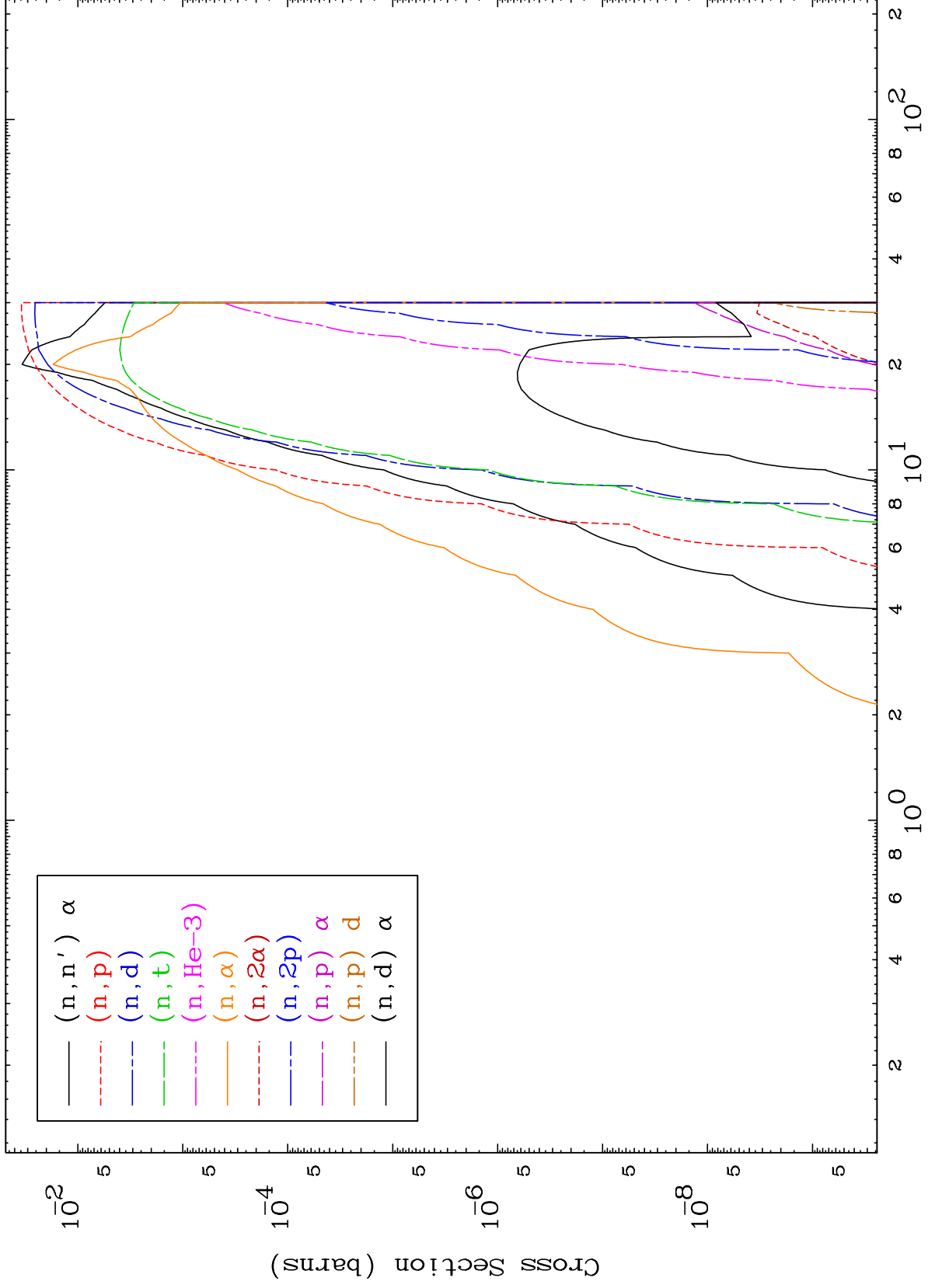


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Proton Charged Particle  
0 Kelvin Cross Sections

84-Po-219

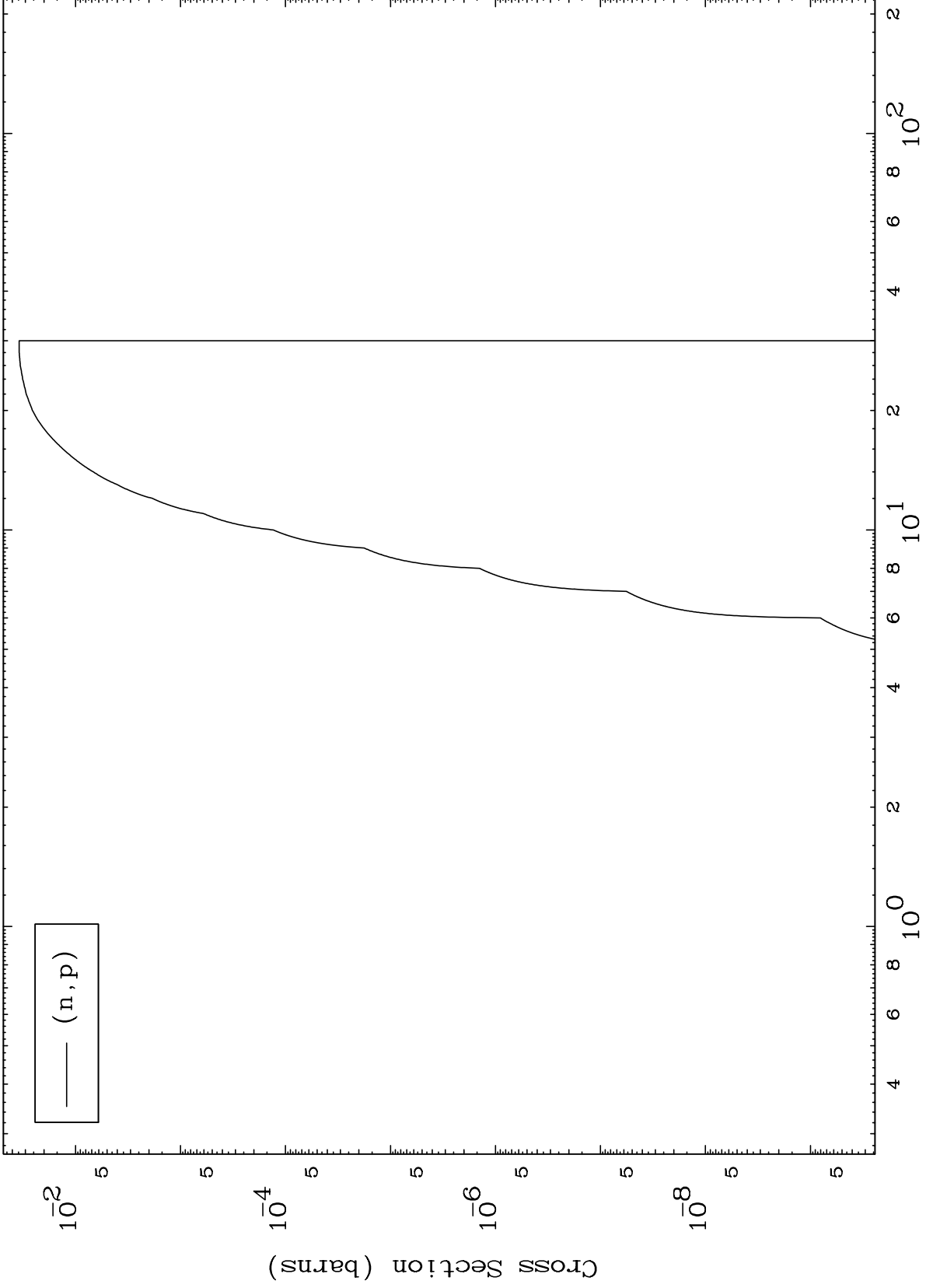




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84-Po-219

(p,p) Levels  
0 Kelvin Cross Sections



7

Incident Energy (MeV)

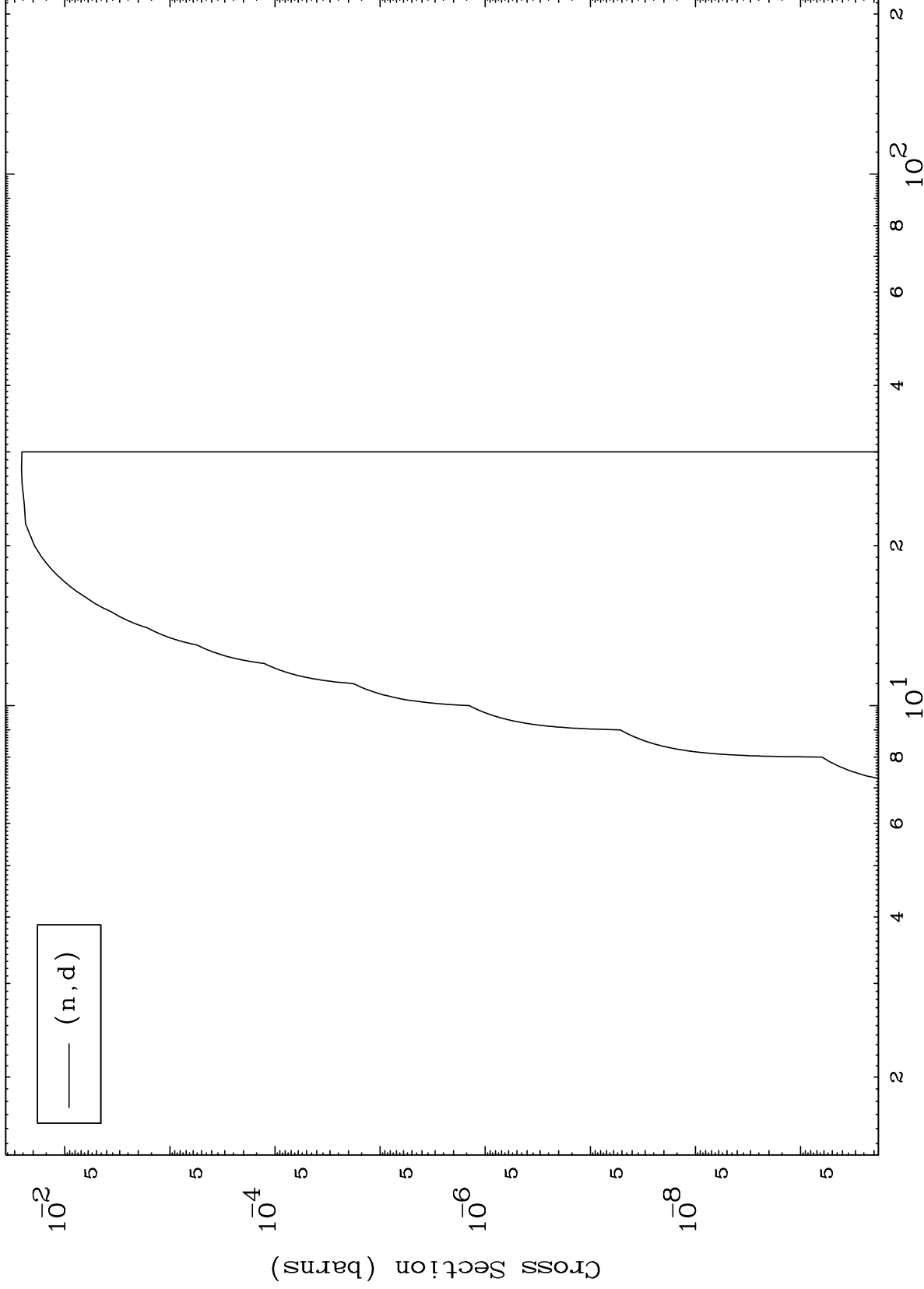
84-Po-219



MAT 8464

(p,d) Levels  
0 Kelvin Cross Sections

84-Po-219



8

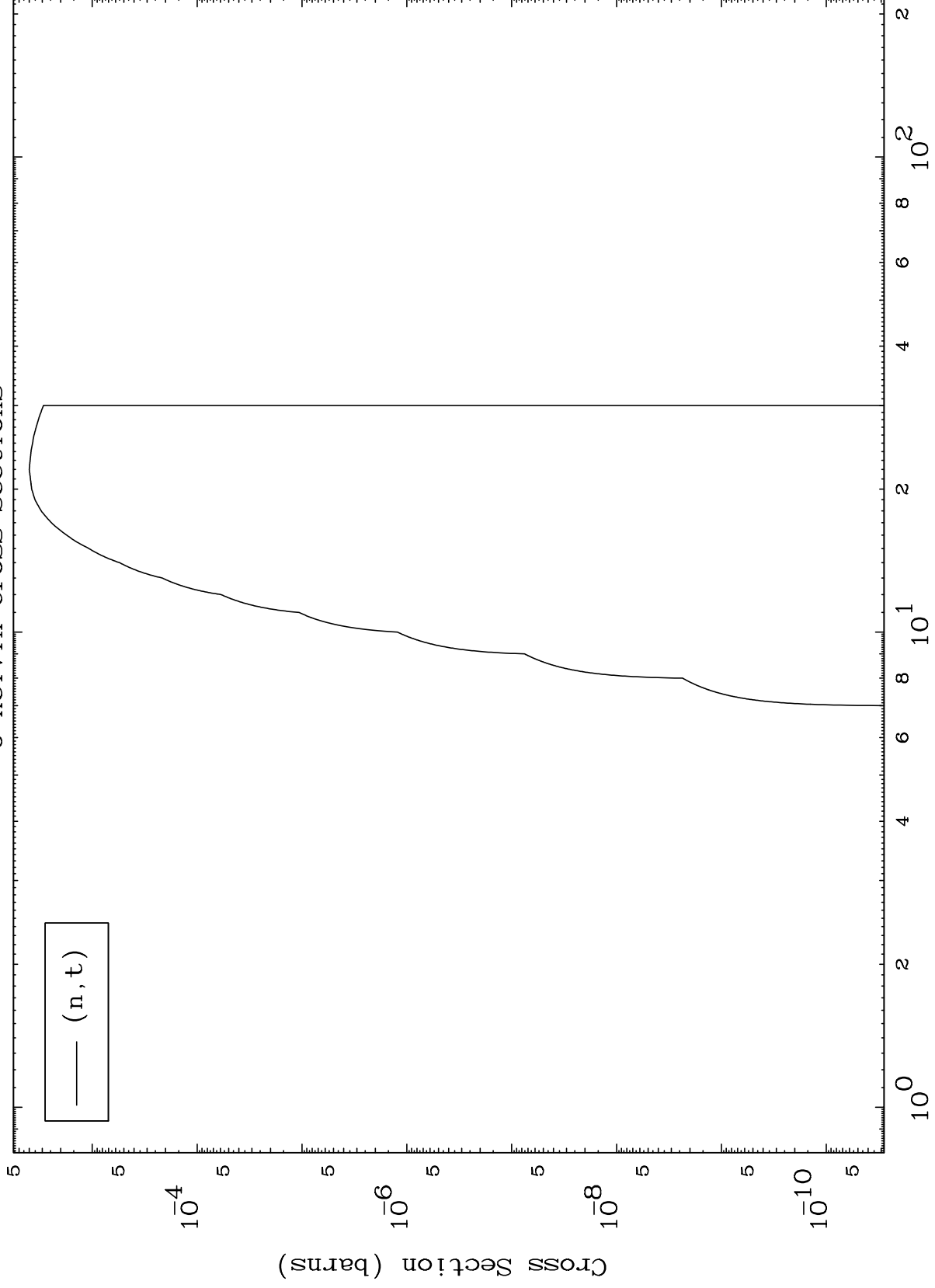
Incident Energy (MeV)

84-Po-219

MAT 8464

(p, t) Levels  
0 Kelvin Cross Sections

84-Po-219



(n, t)

9

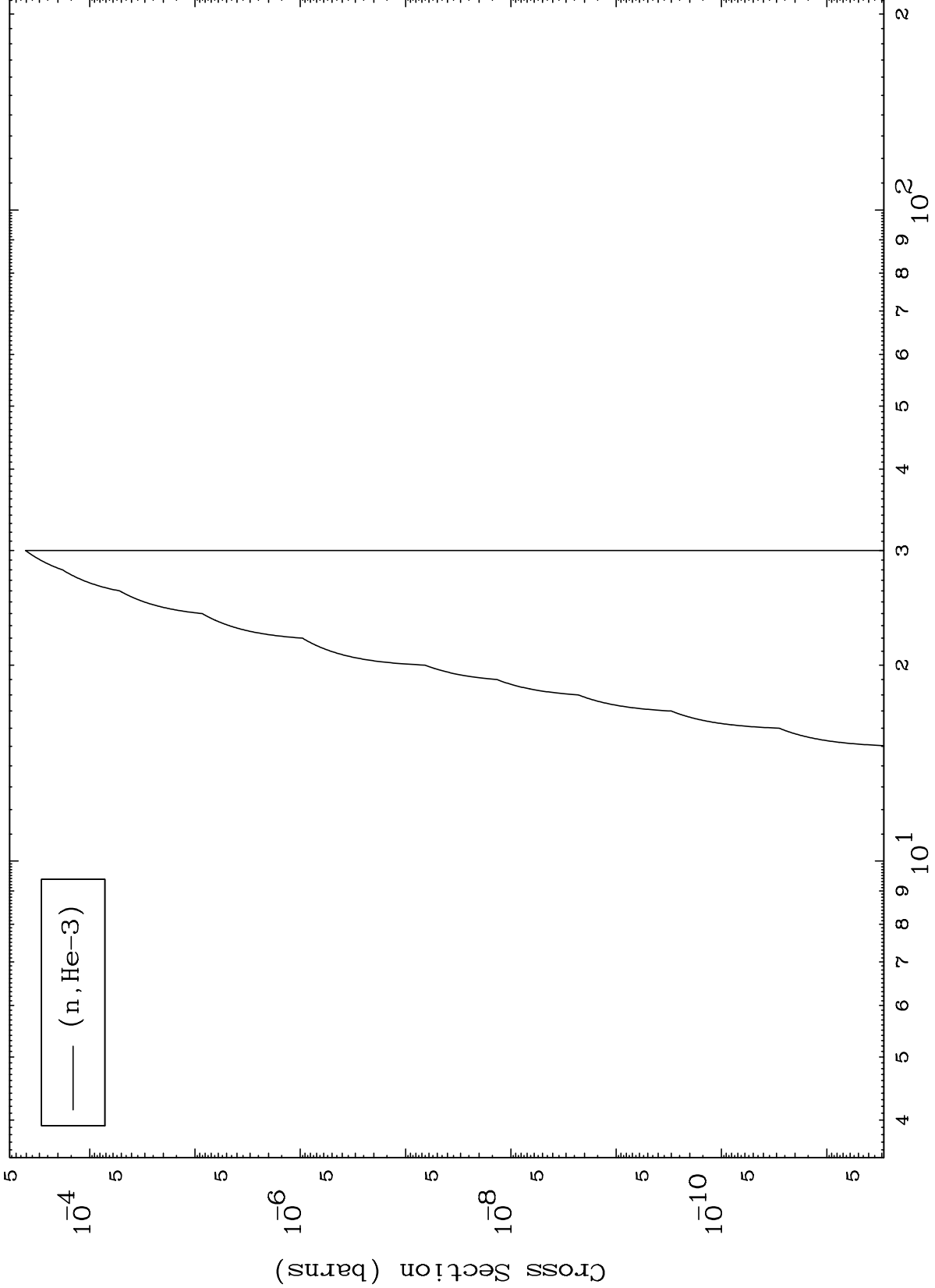
Incident Energy (MeV)

84-Po-219

MAT 8464

(p,He3) Levels  
0 Kelvin Cross Sections

84-Po-219



10

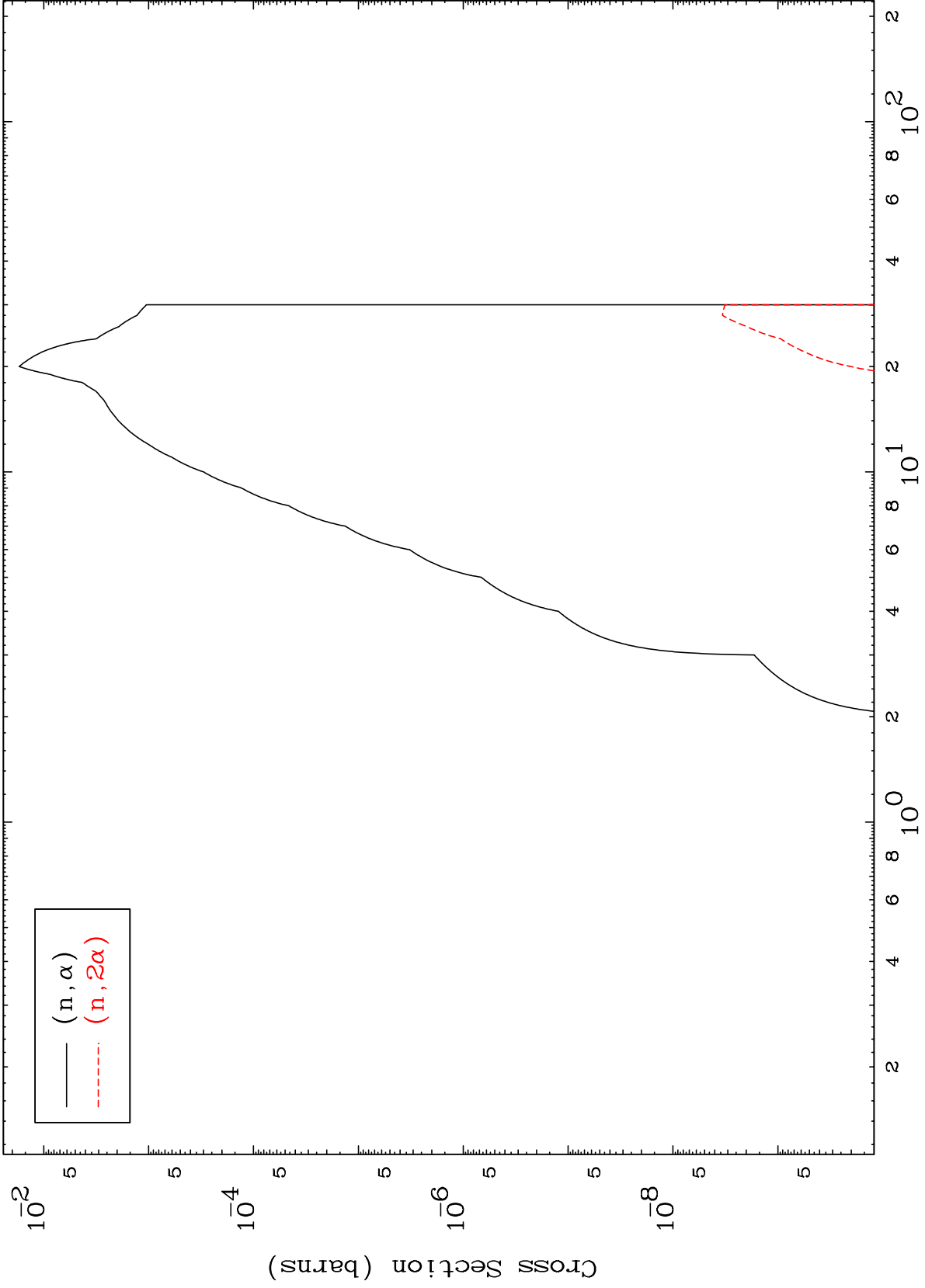
Incident Energy (MeV)

84-Po-219

MAT 8464

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

84-Po-219

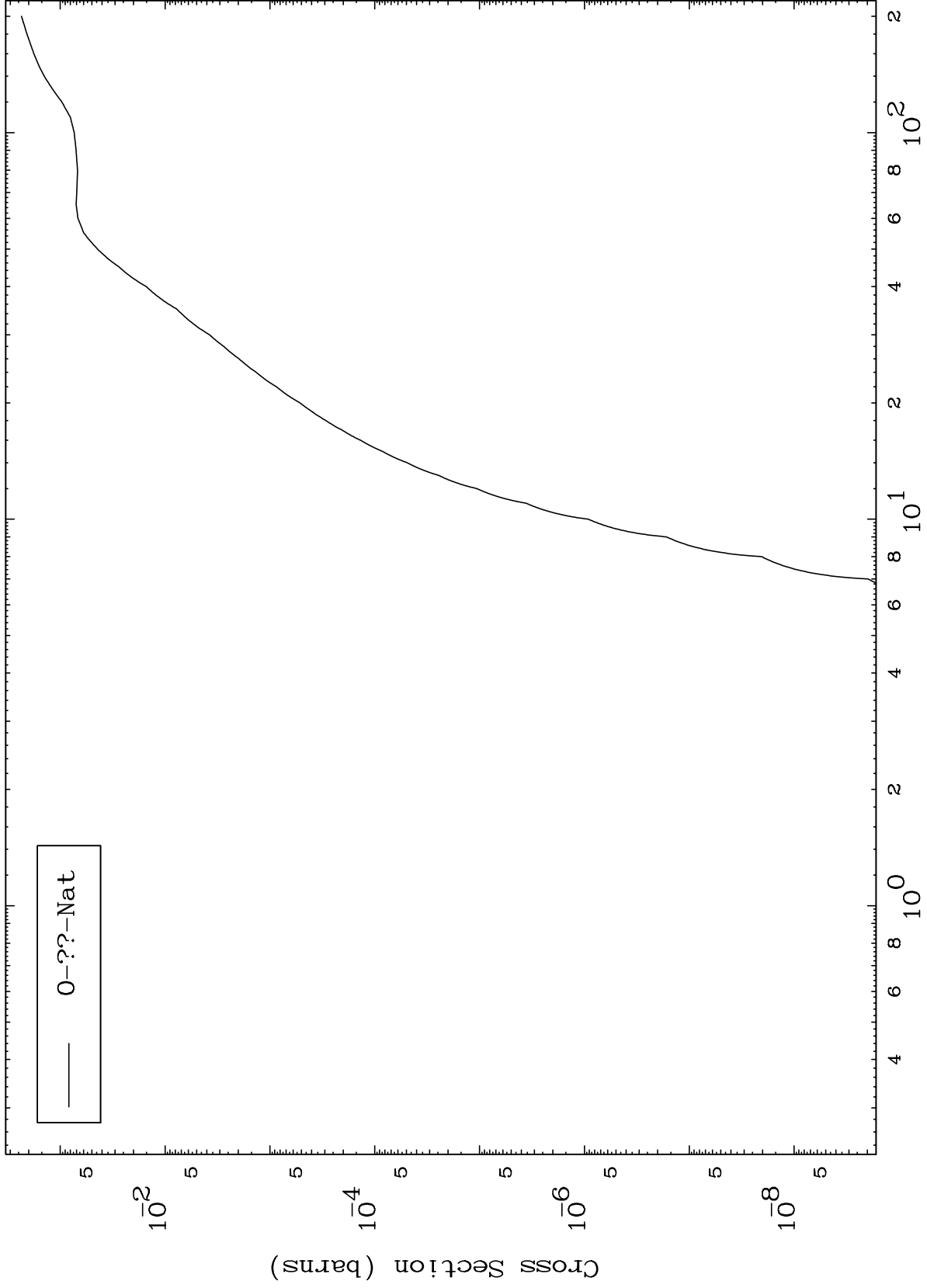


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Fission

84-Po-219

Radionuclide Production Cross Section



12

Incident Energy (MeV)

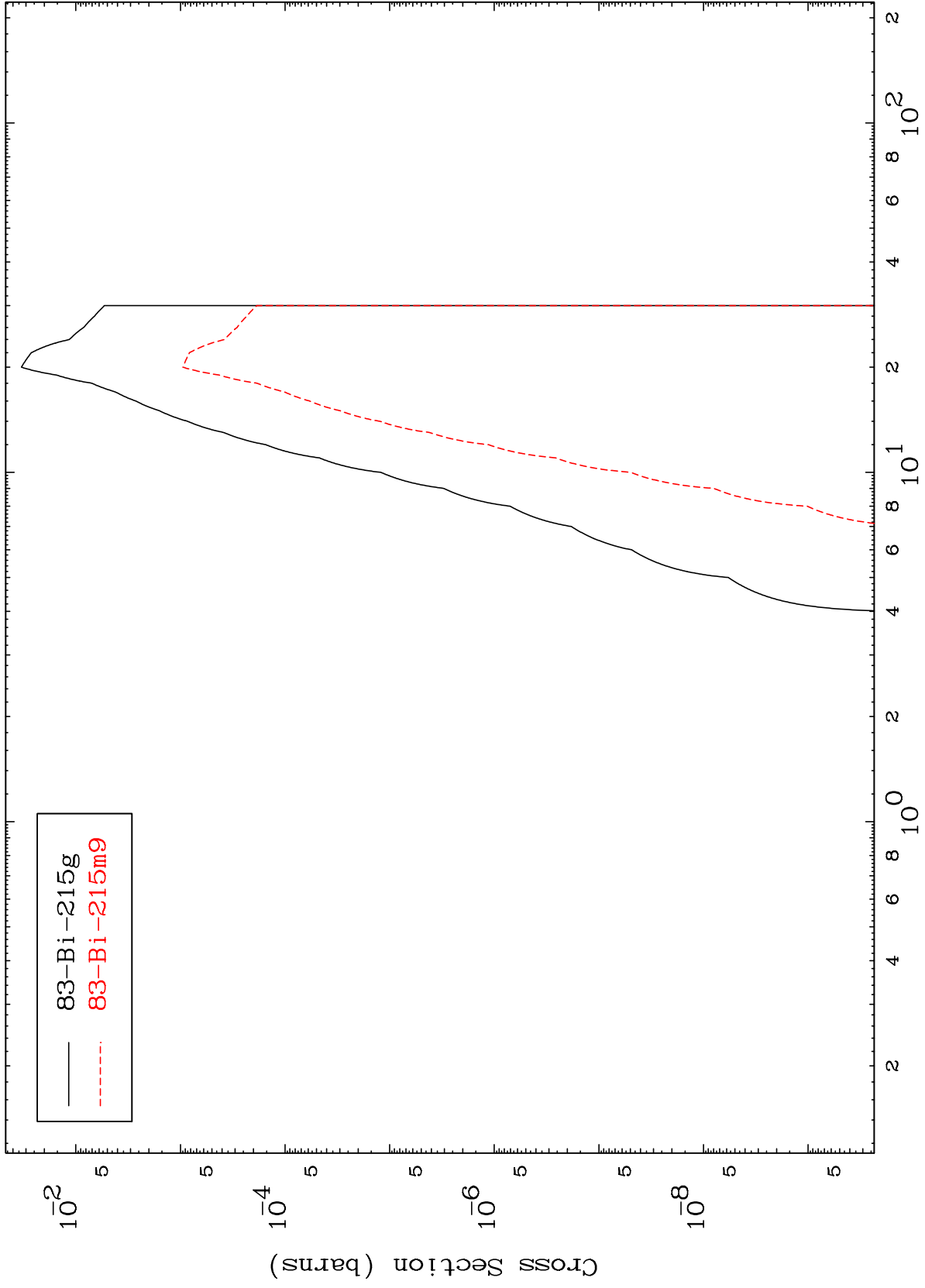
84-Po-219

MAT 8464

$(n, n') \alpha$

84-Po-219

Radionuclide Production Cross Section



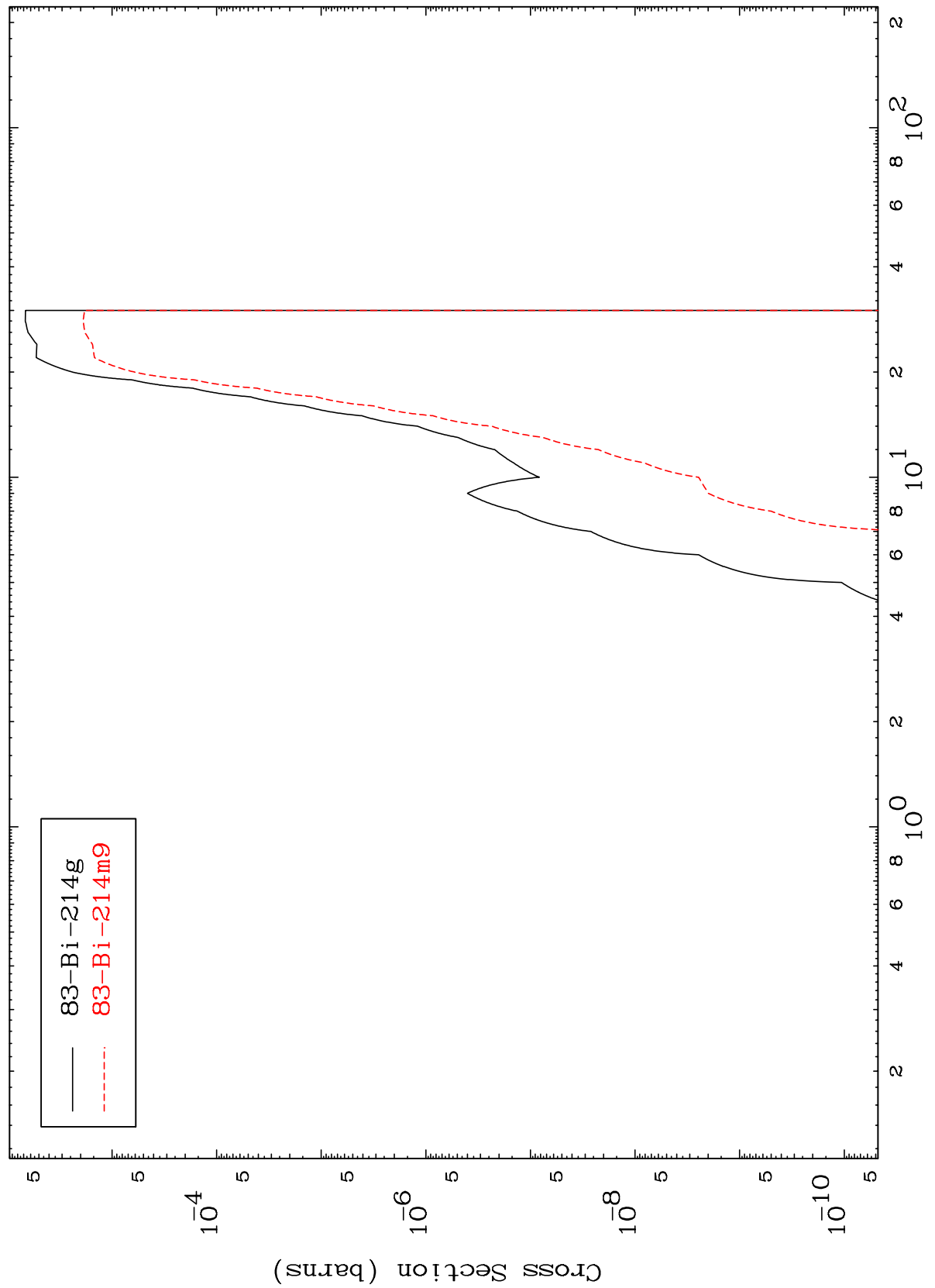
83-Bi-215g  
83-Bi-215m9

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(n,2n)  $\alpha$

84-Po-219

Radionuclide Production Cross Section

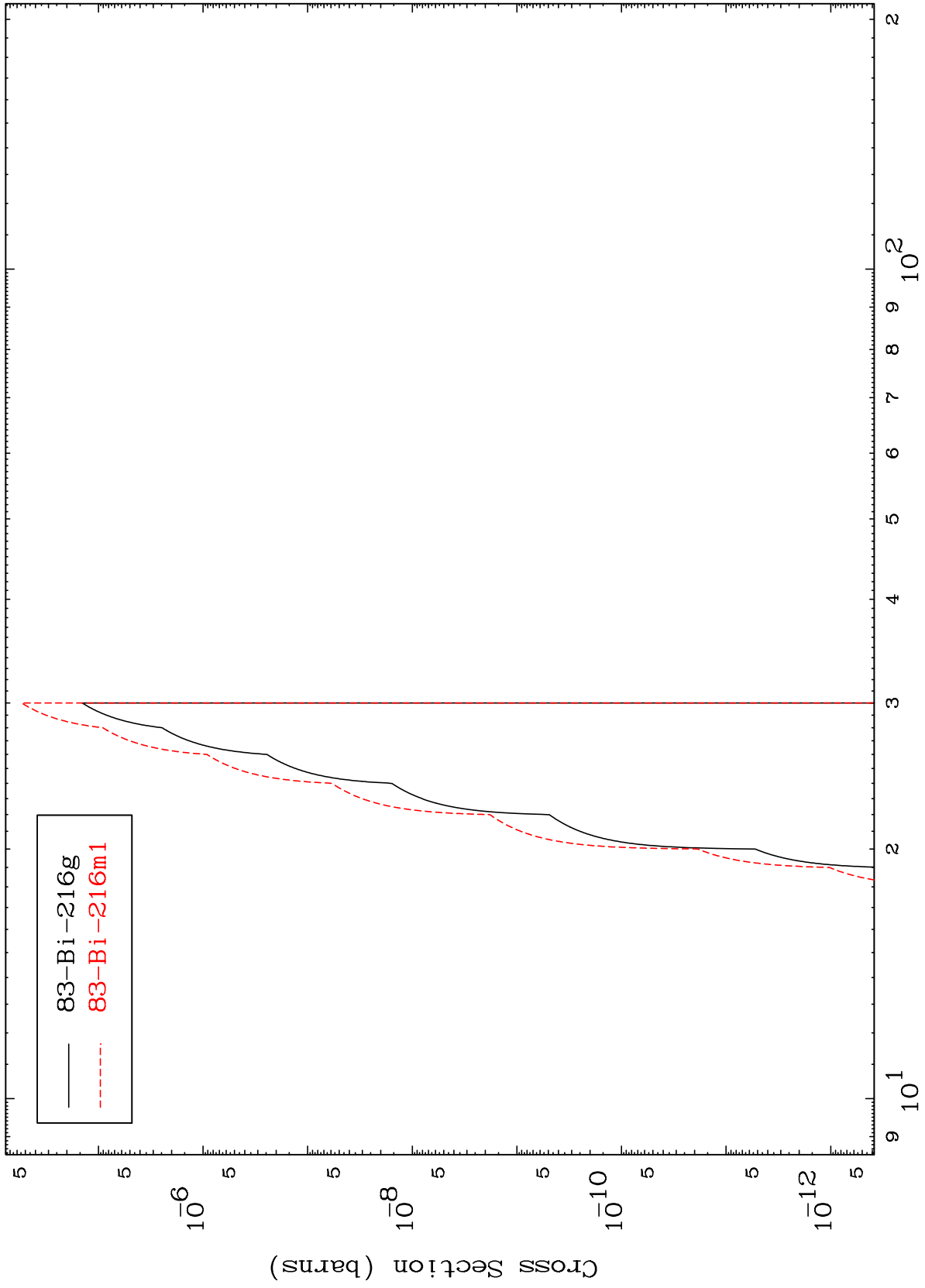


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(n,n') He-3

84-Po-219

Radionuclide Production Cross Section



15

Incident Energy (MeV)

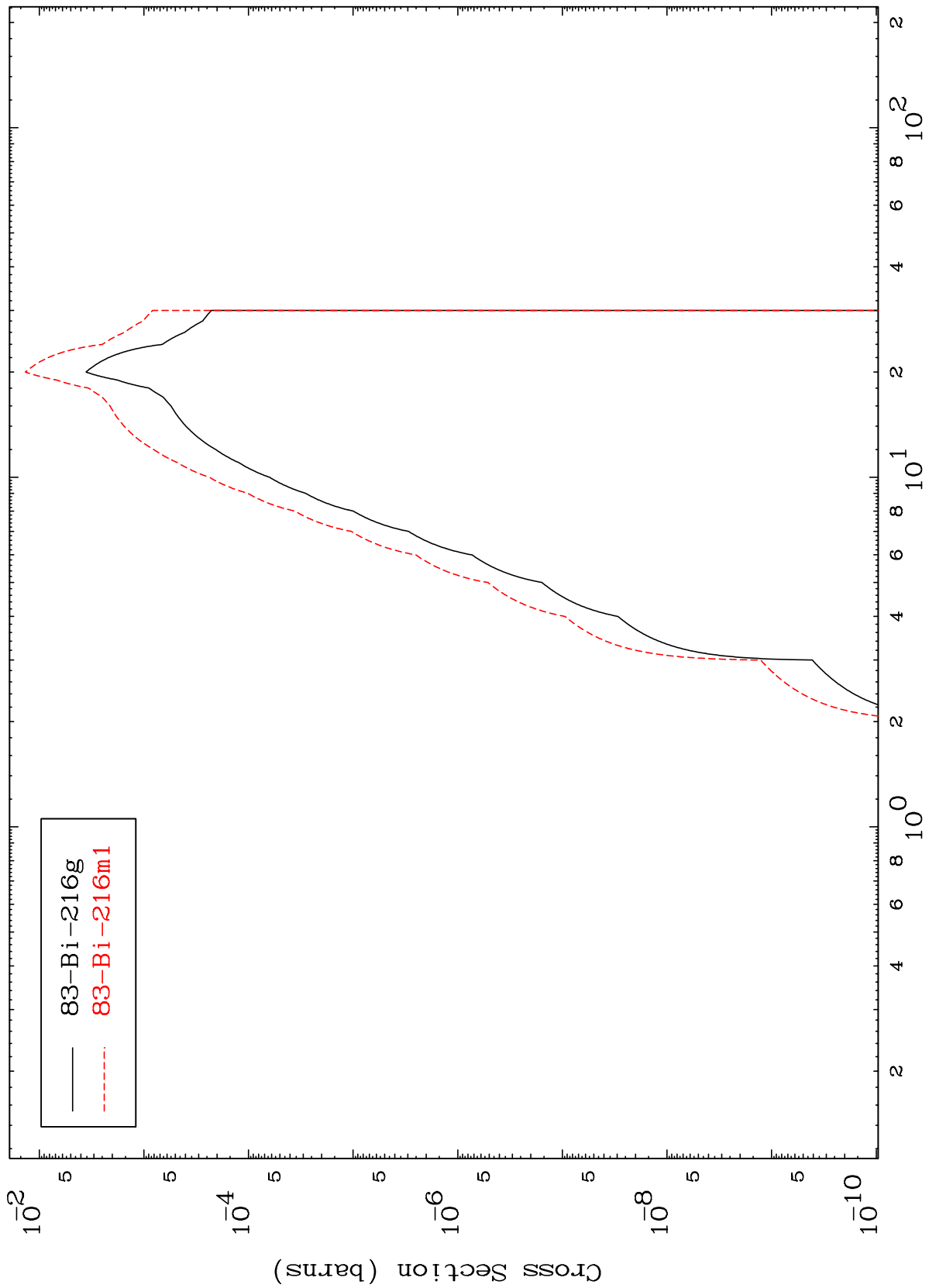
84-Po-219



MAT 8464

84-Po-219

(n,  $\alpha$ )  
Radionuclide Production Cross Section



84-Po-219

Incident Energy (MeV)

16