

Program EVALPLOT  
(Version 2018-1)

by

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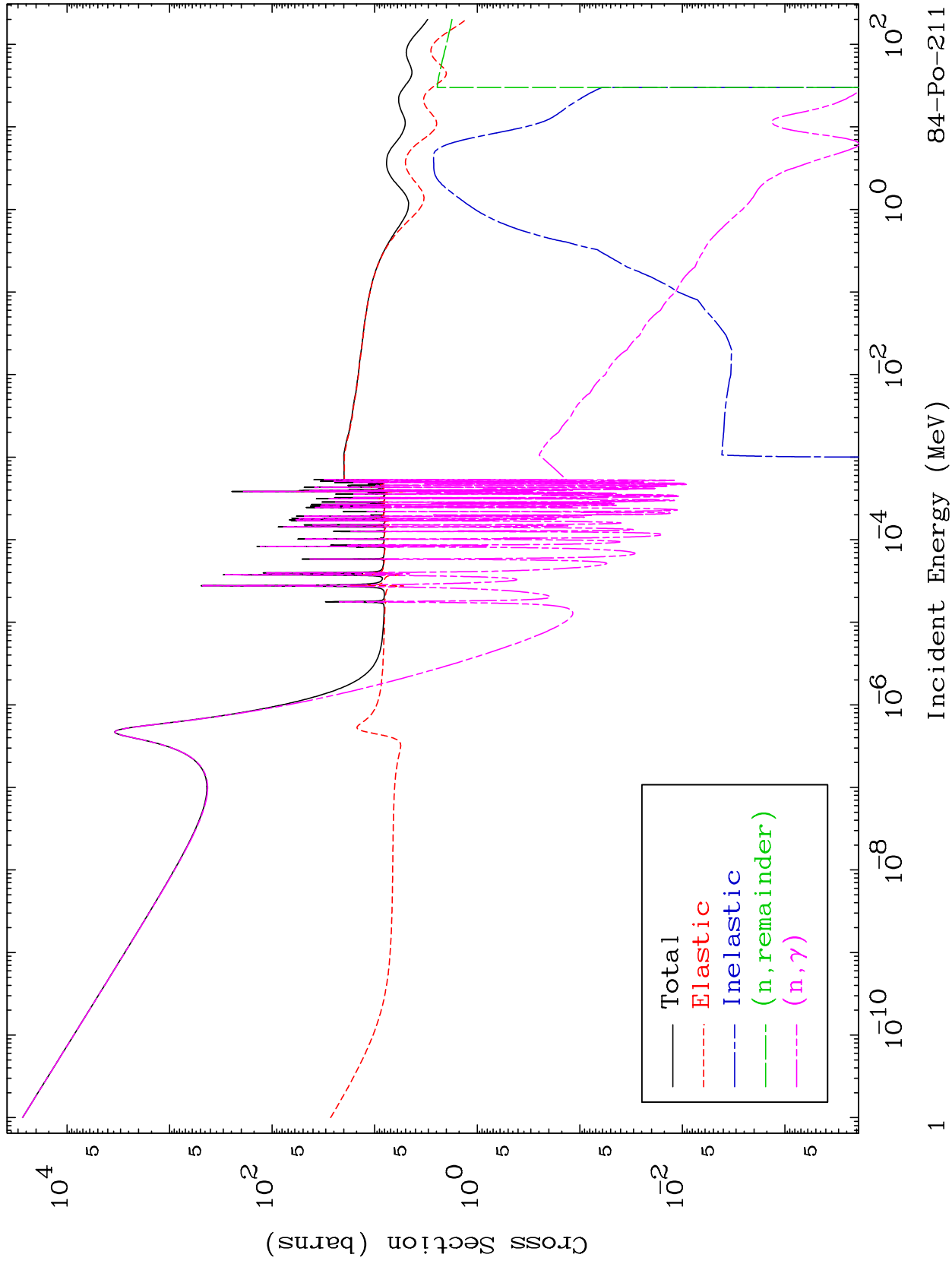
Press Mouse Button to Start

MAT 8441

Major

293 Kelvin Cross Sections

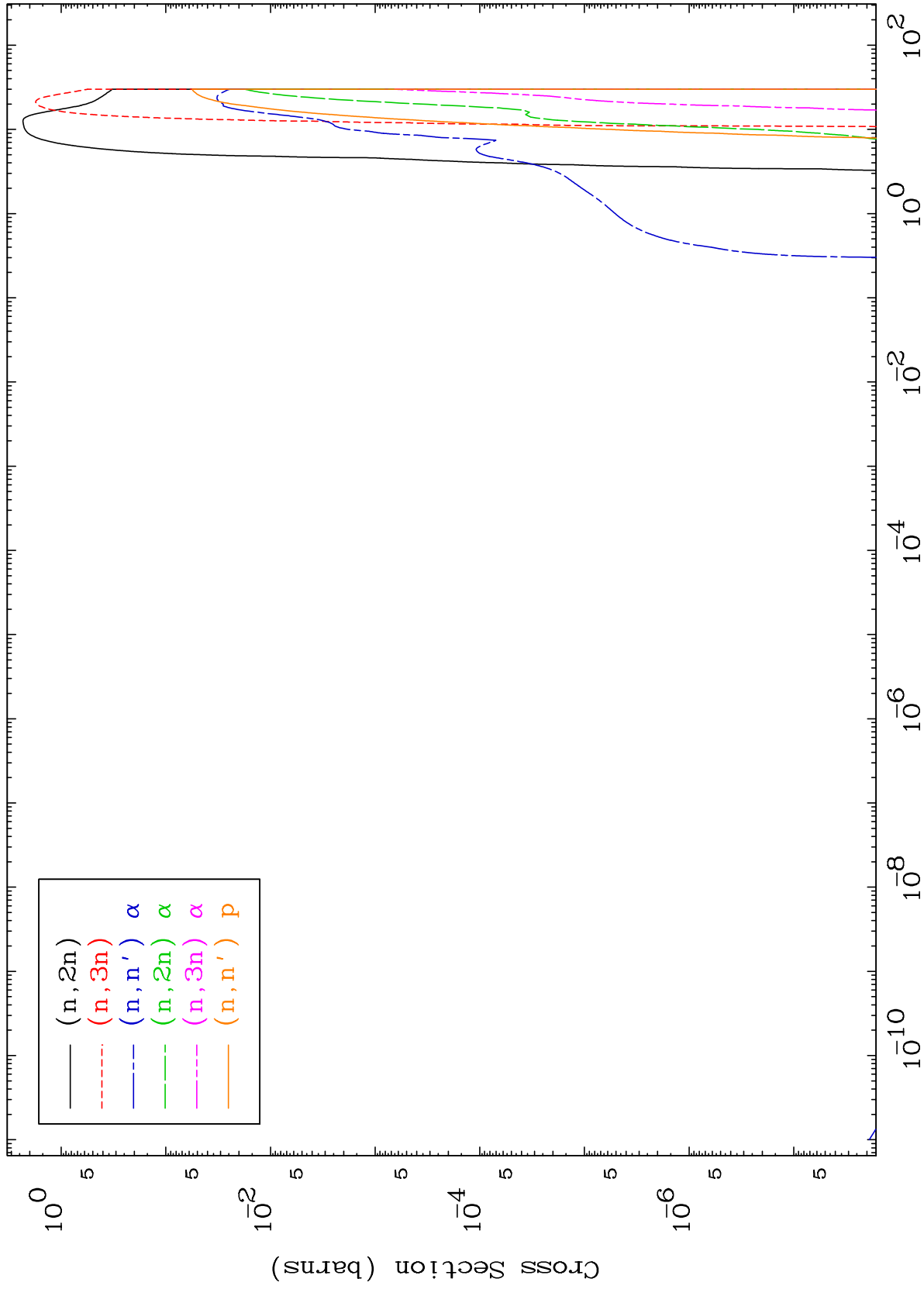
84-Po-211



MAT 8441

Neutron Production  
293 Kelvin Cross Sections

84-Po-211



2

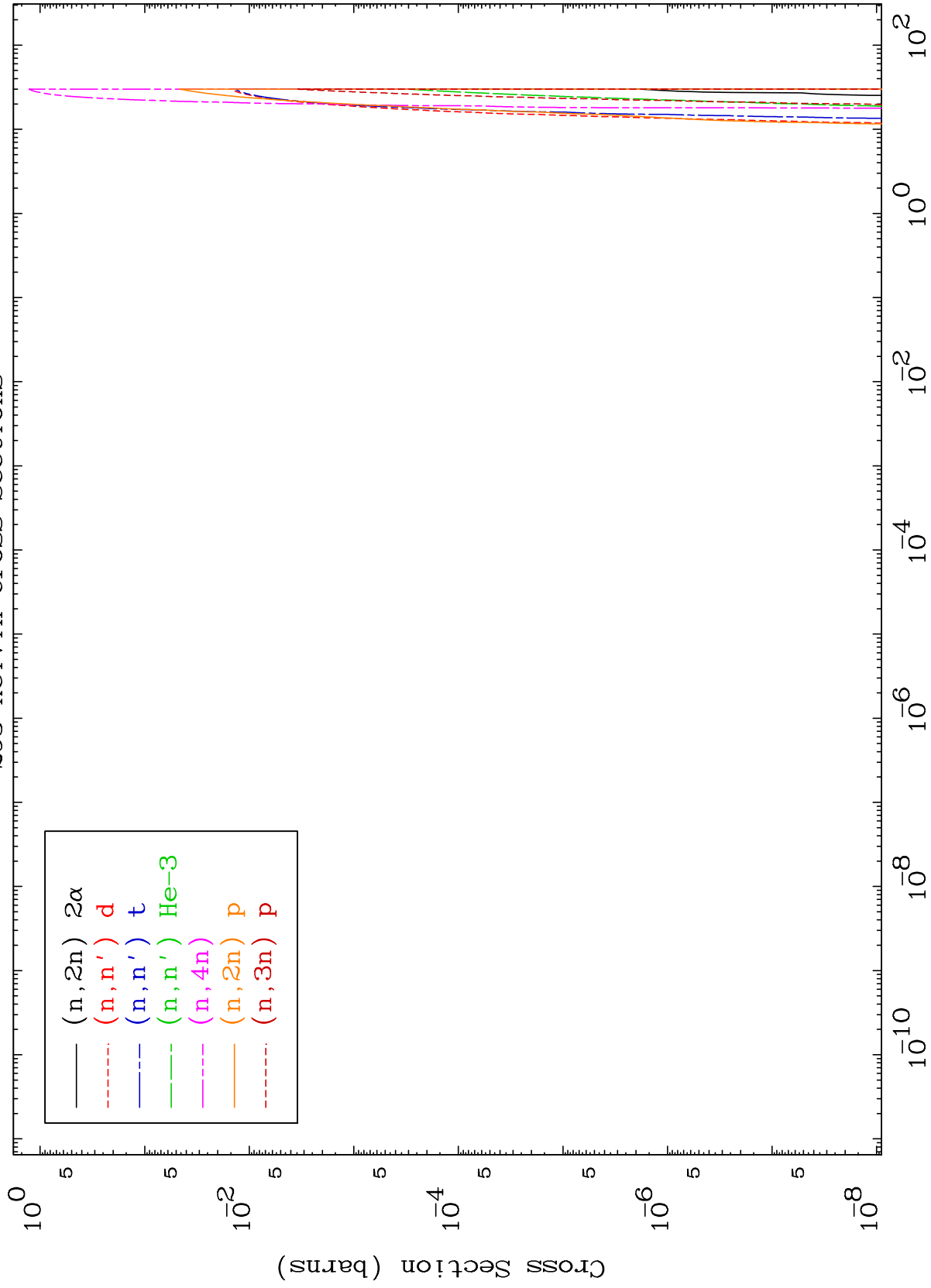
Incident Energy (MeV)

84-Po-211

MAT 8441

Neutron Production  
293 Kelvin Cross Sections

84-Po-211



3

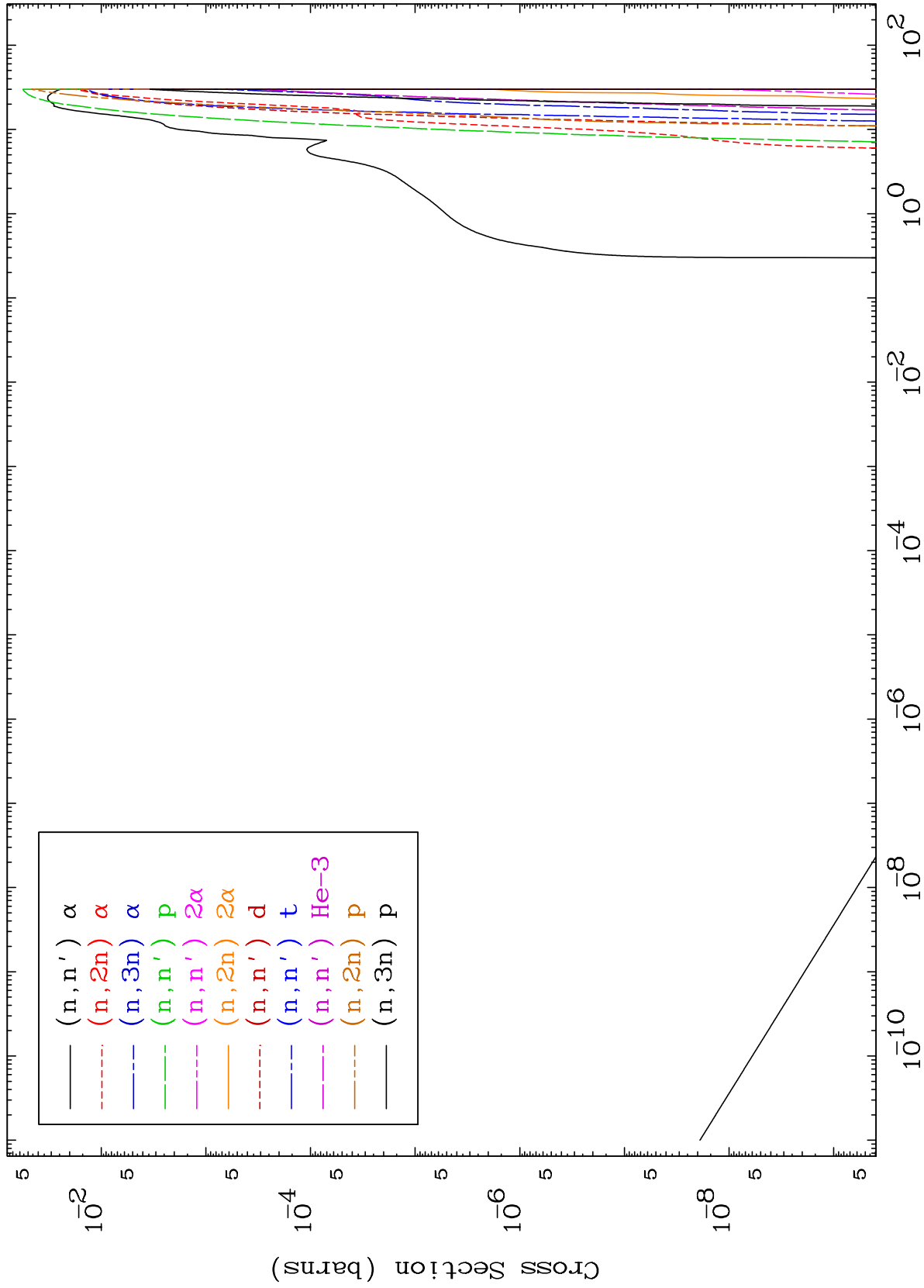
Incident Energy (MeV)

84-Po-211

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293 Charged Particle  
Kelvin Cross Sections

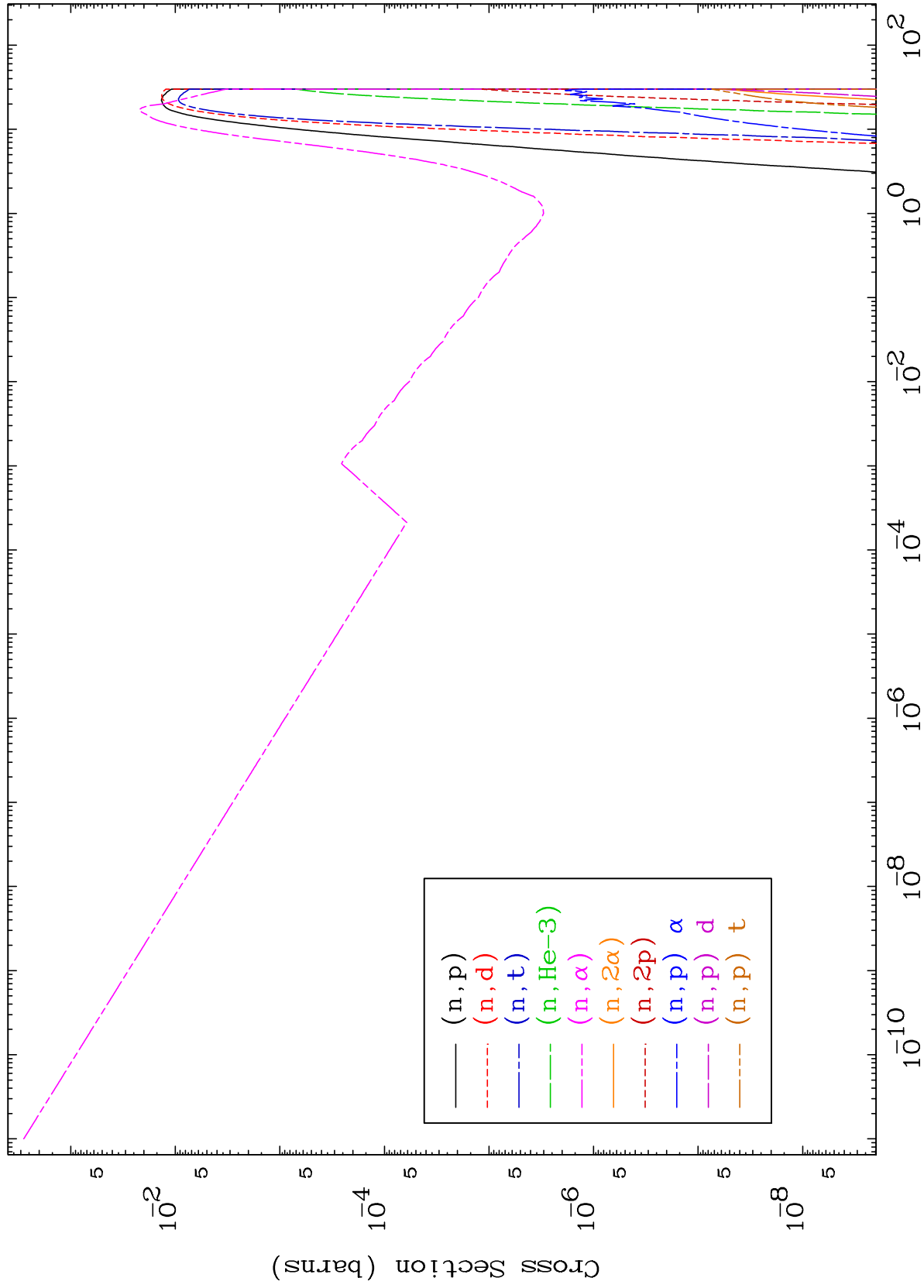
84-Po-211



MAT 8441

293 Kelvin Cross Sections

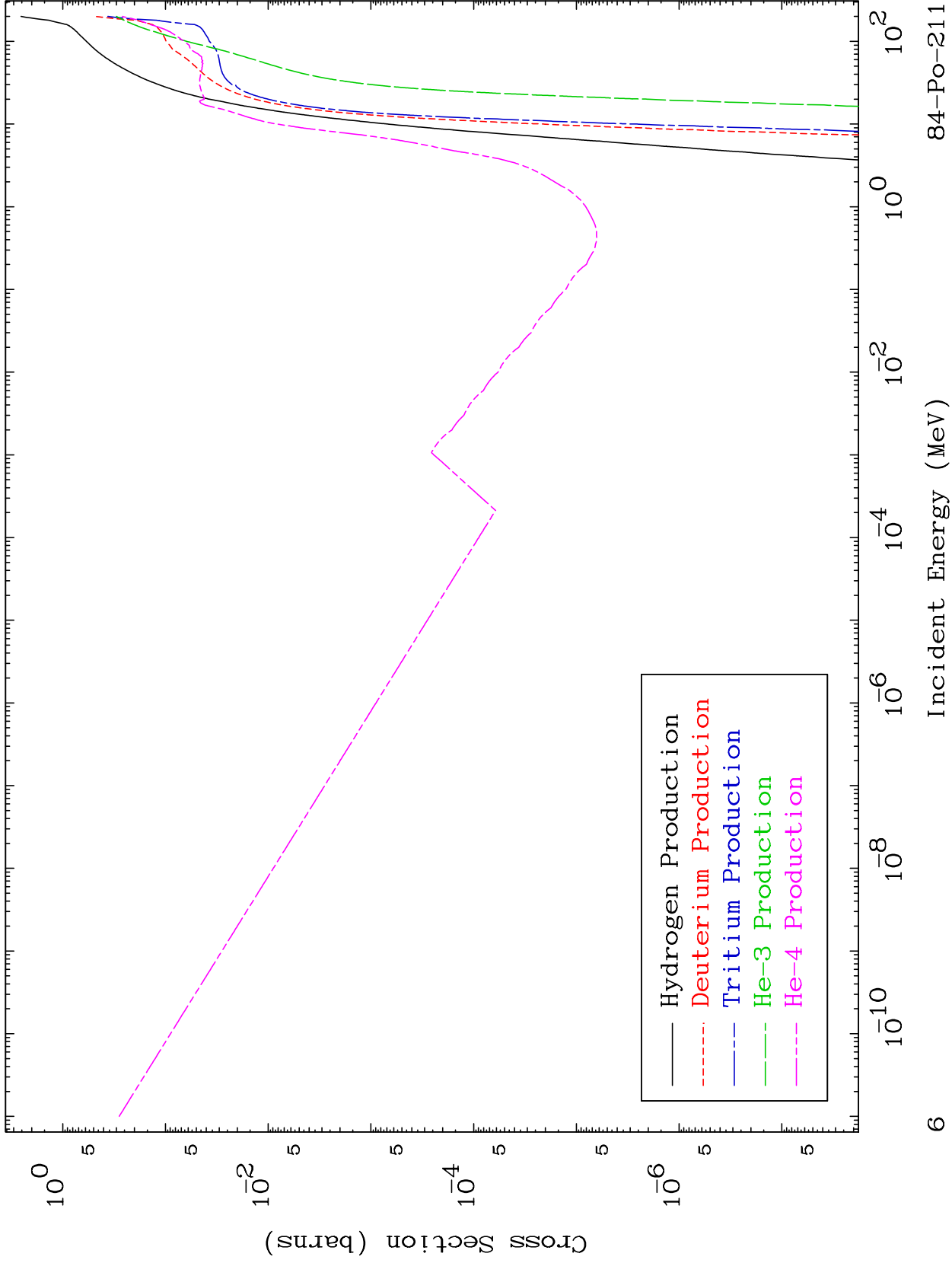
84-Po-211



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Particle Production  
293 Kelvin Cross Sections

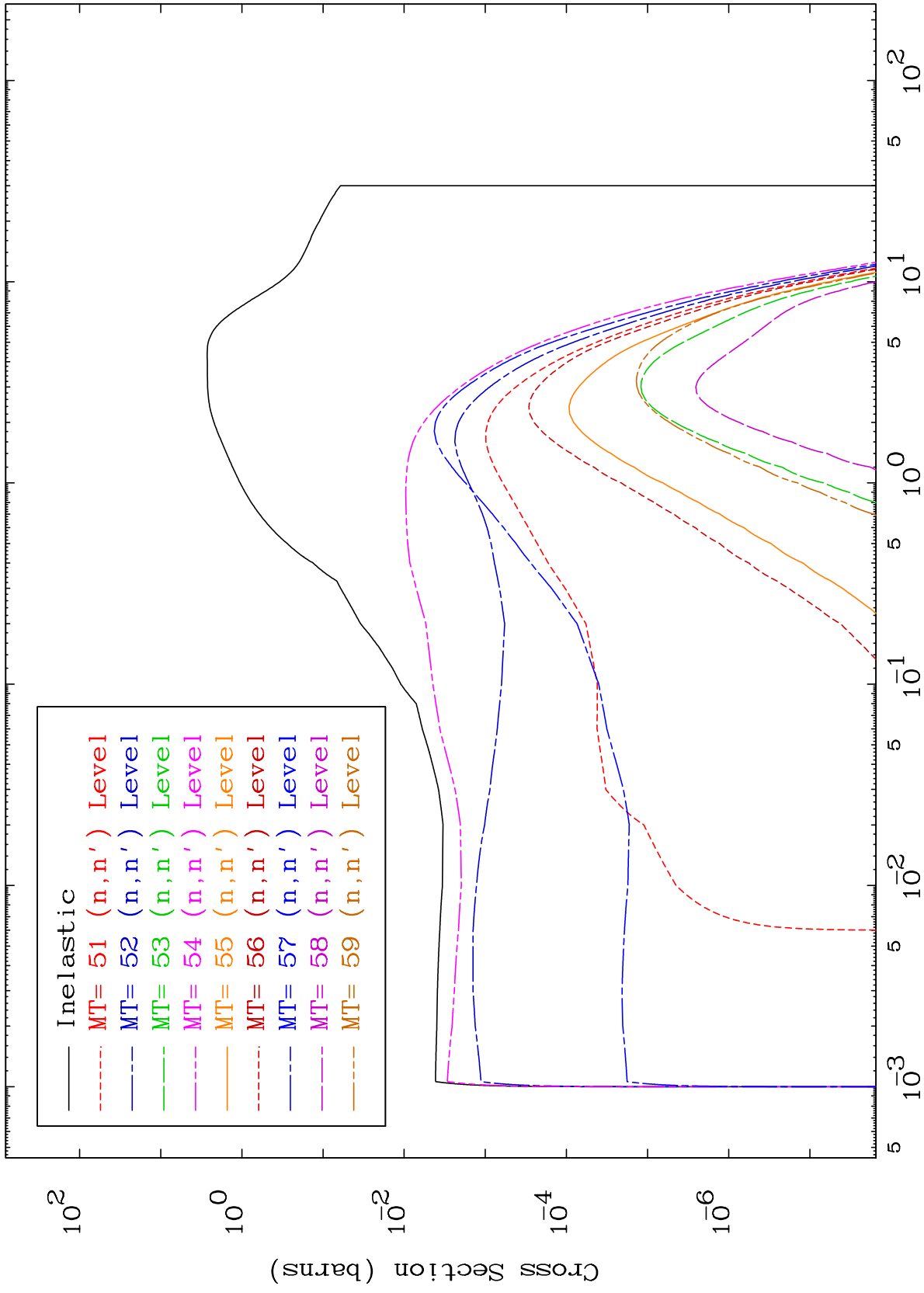
84-Po-211



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(n,n') Level  
293 Kelvin Cross Sections

84-Po-211



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Incident Energy (MeV)

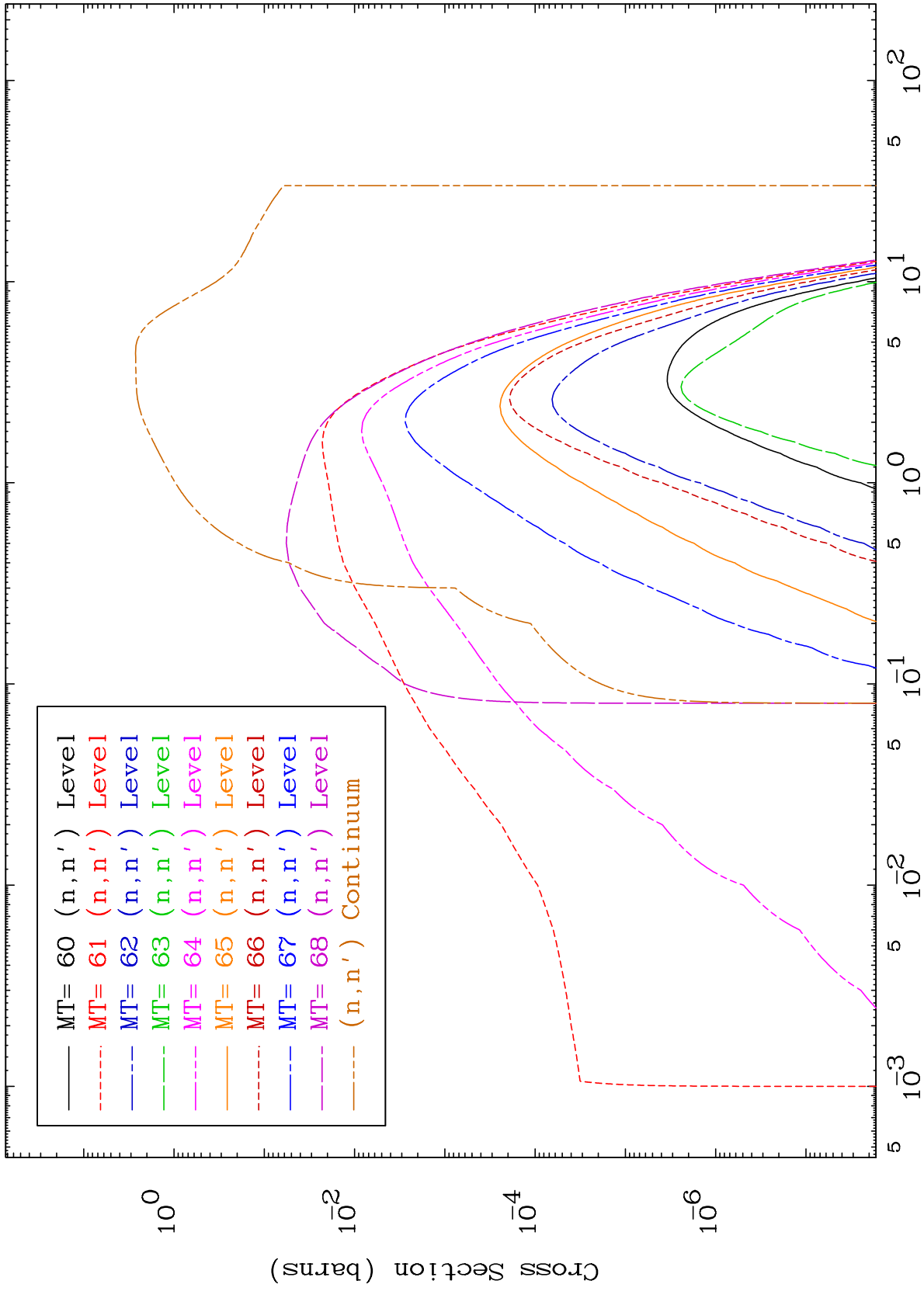
84-Po-211



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293 Kelvin Cross Sections

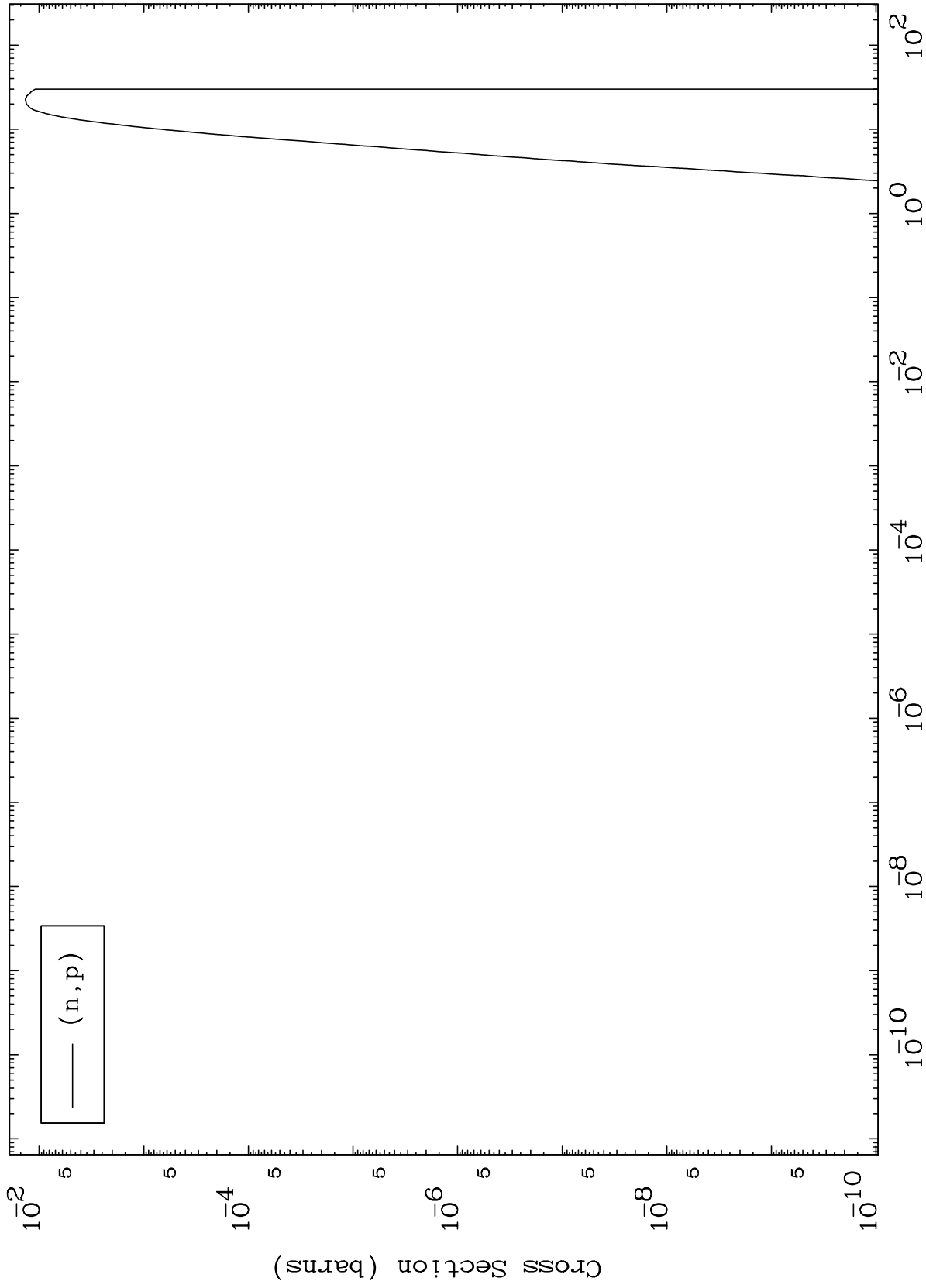
84-Po-211



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(n,p) Levels  
293 Kelvin Cross Sections

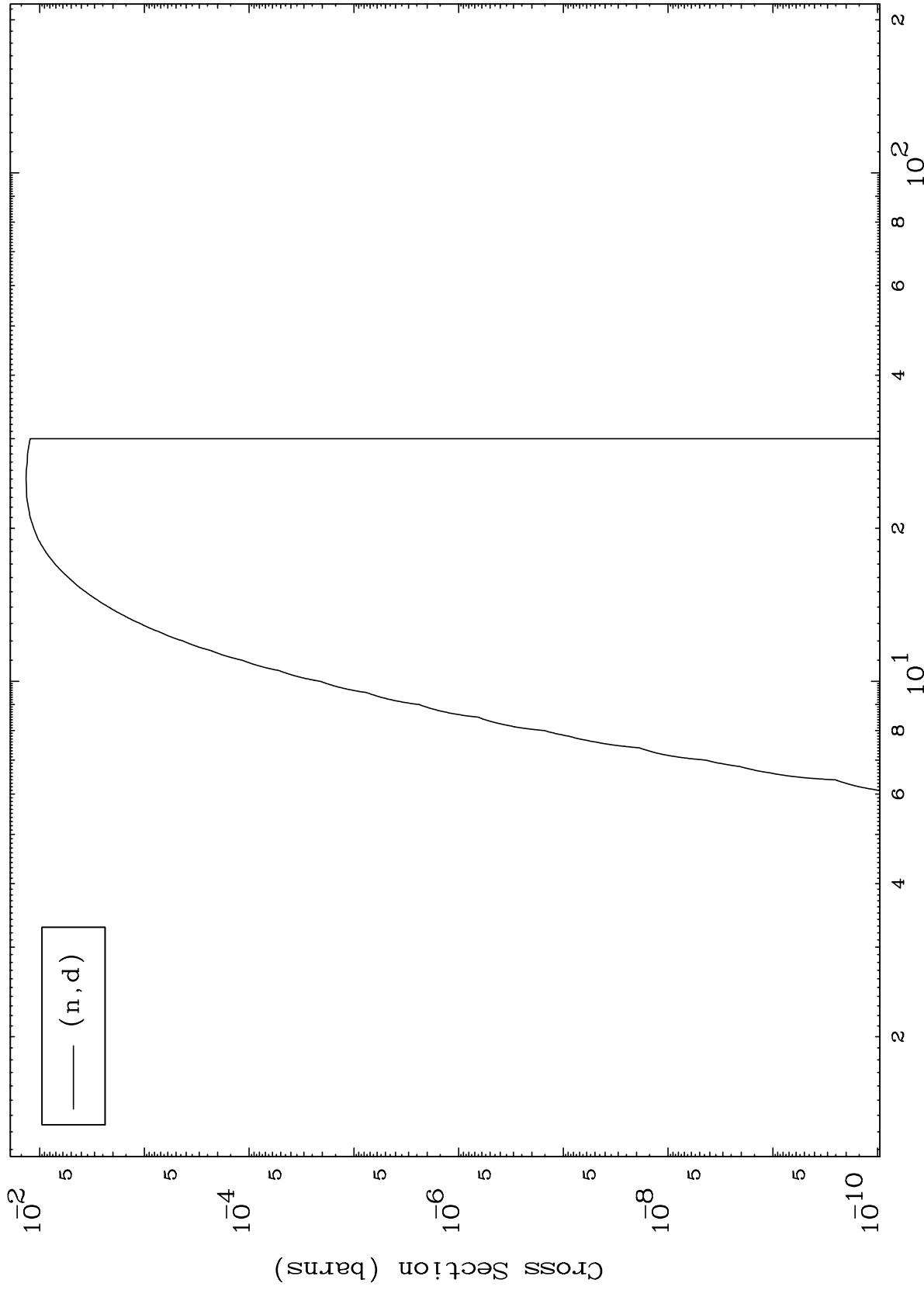
84-Po-211



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(n,d) Levels  
293 Kelvin Cross Sections

84-Po-211



10

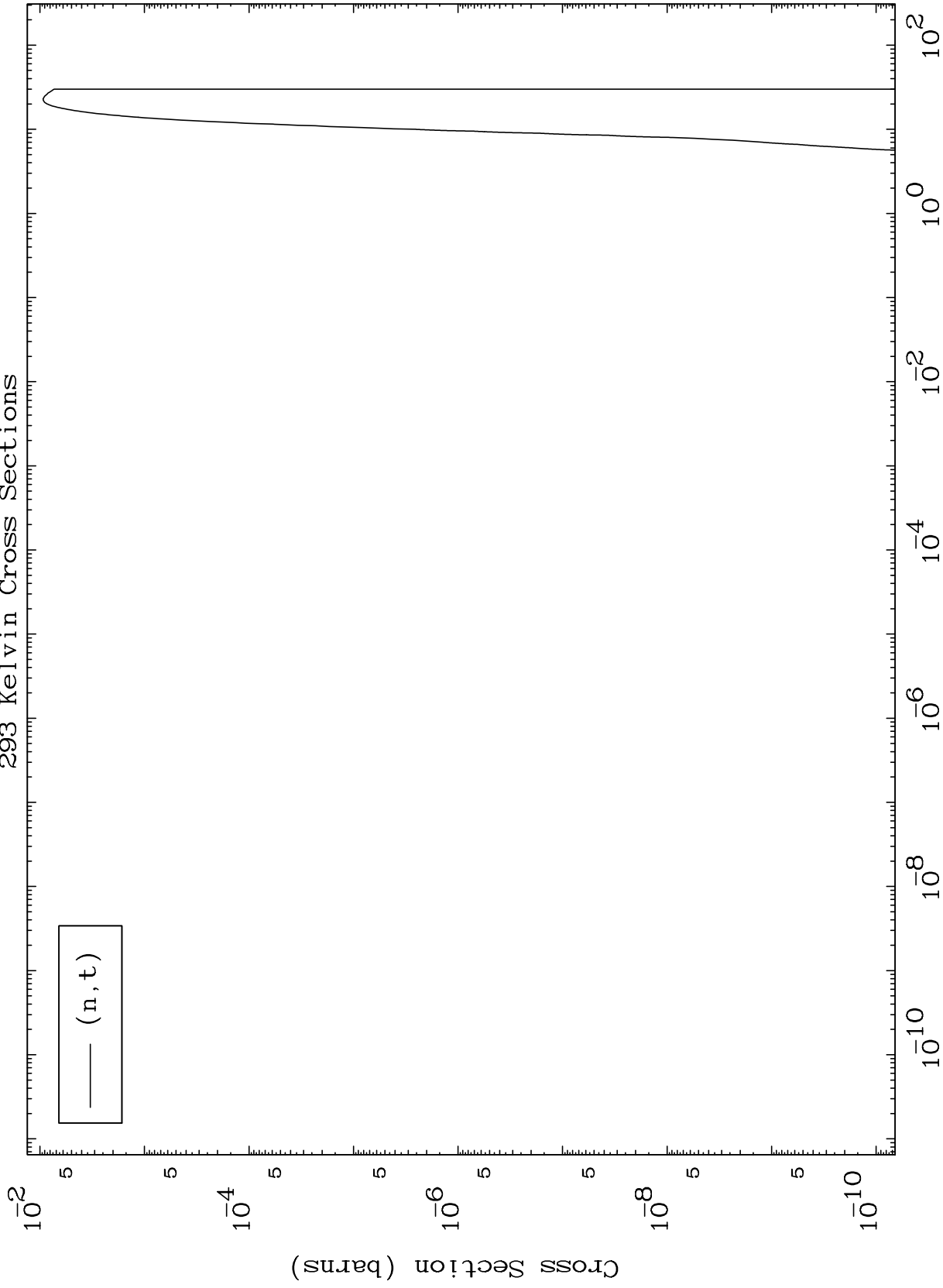
Incident Energy (MeV)

84-Po-211

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(n,t) Levels  
293 Kelvin Cross Sections

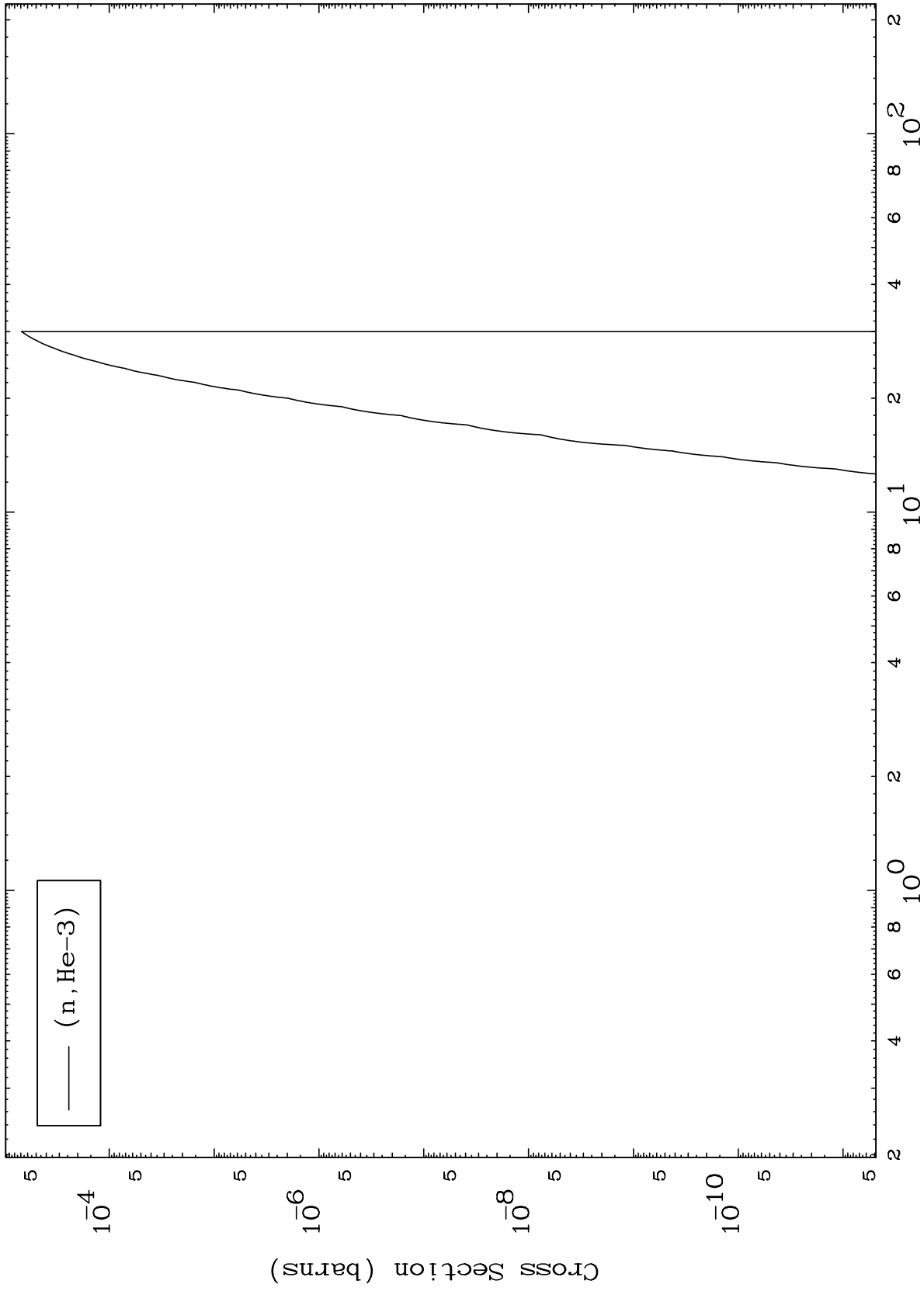
84-Po-211



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(n,He3) Levels  
293 Kelvin Cross Sections

84-Po-211



12

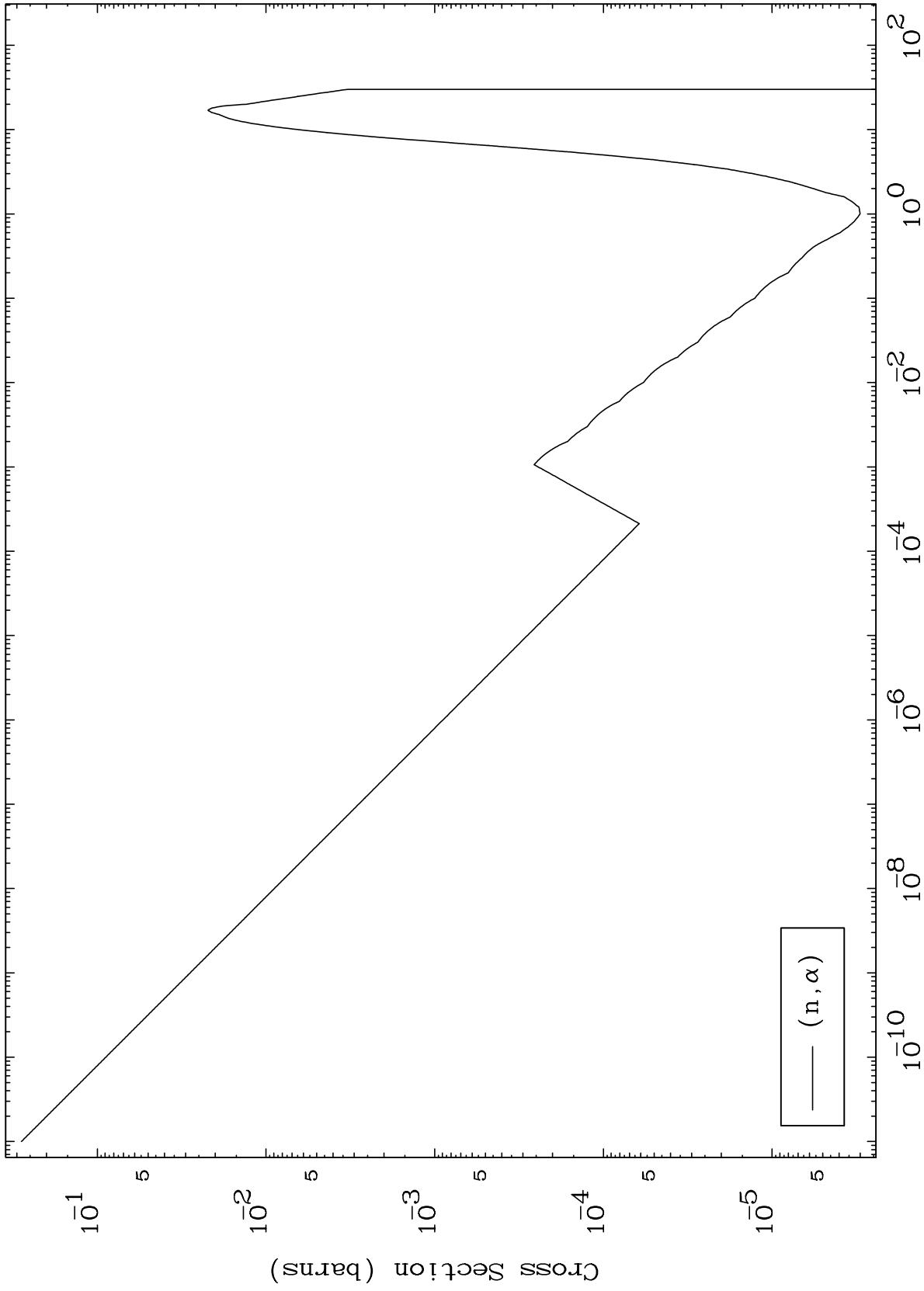
Incident Energy (MeV)

84-Po-211

MAT 8441

(n,α) Levels  
293 Kelvin Cross Sections

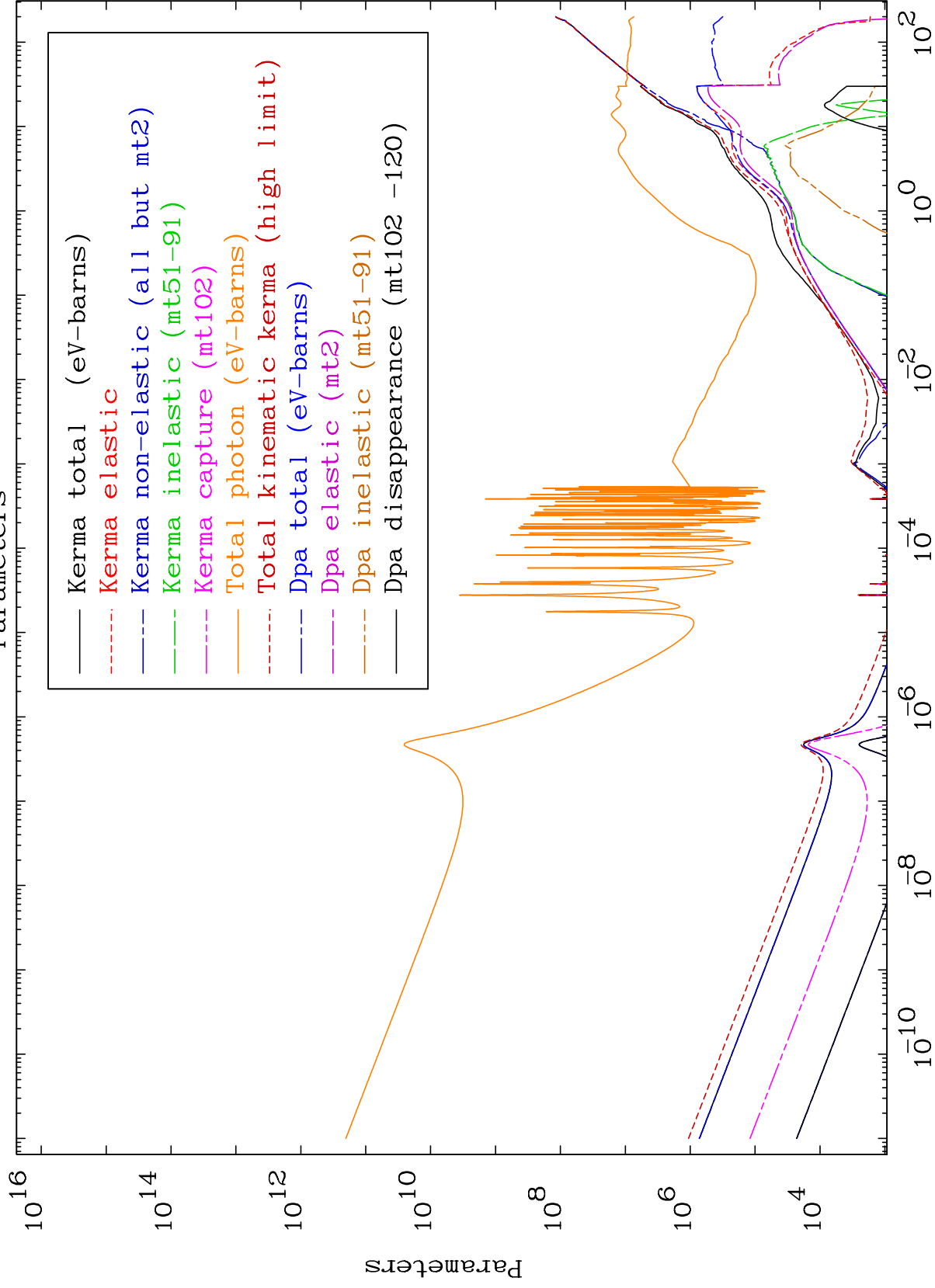
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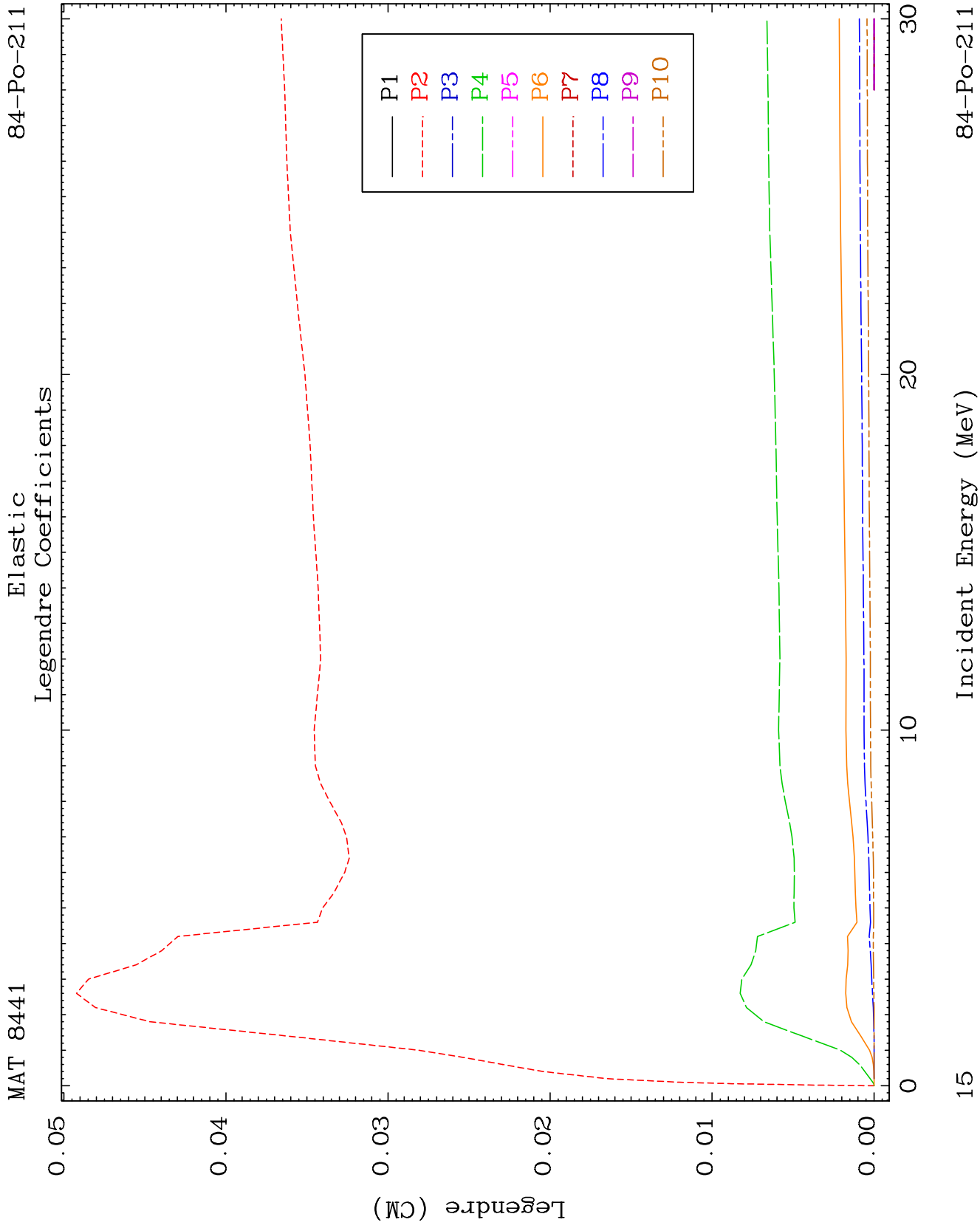


13

Incident Energy (MeV)

84-Po-211



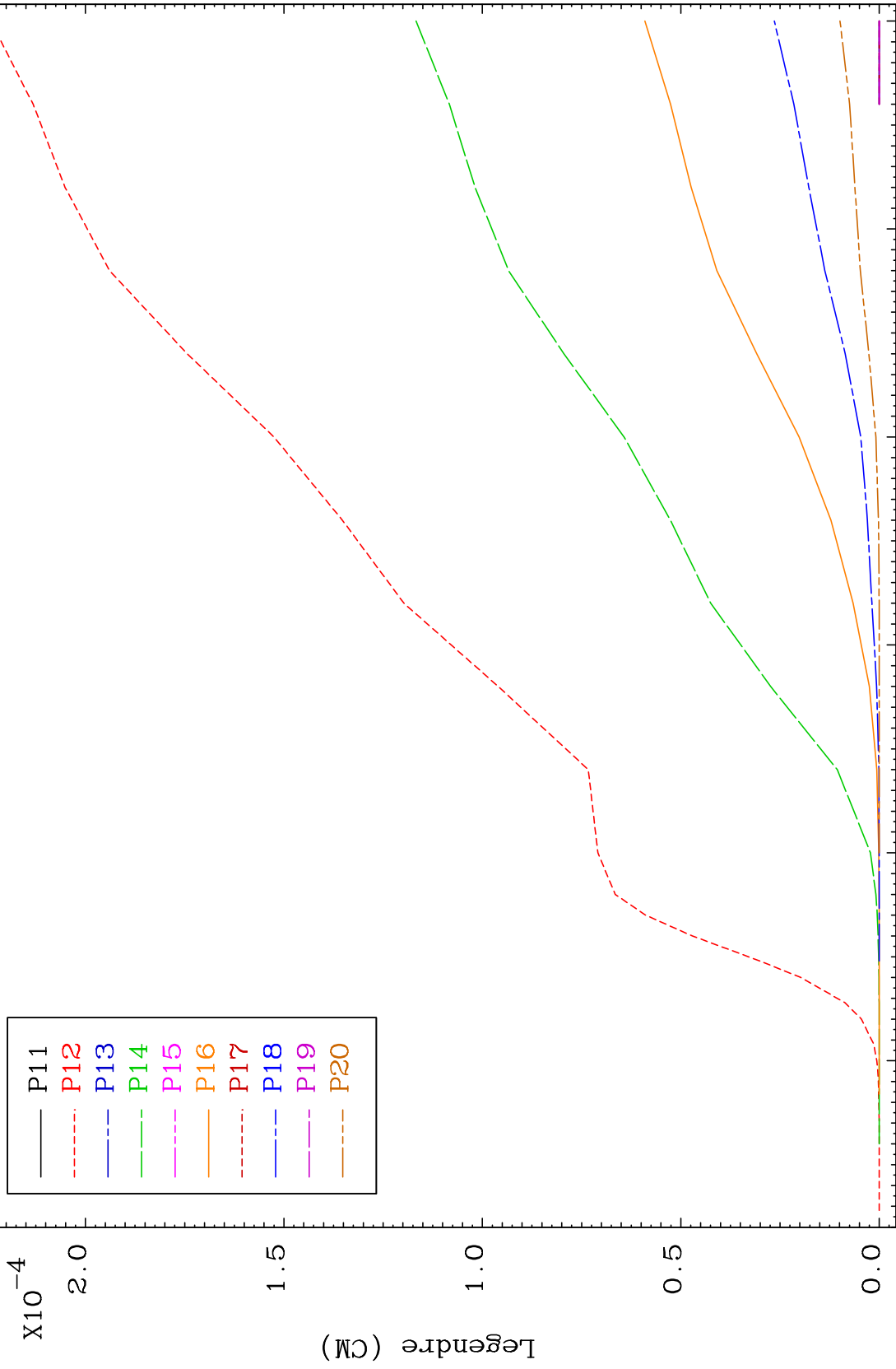
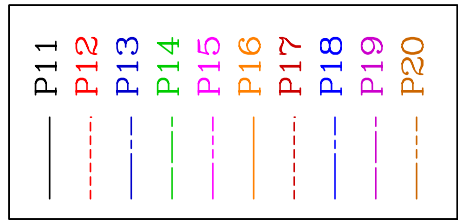




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Elastic Legendre Coefficients

84-Po-211



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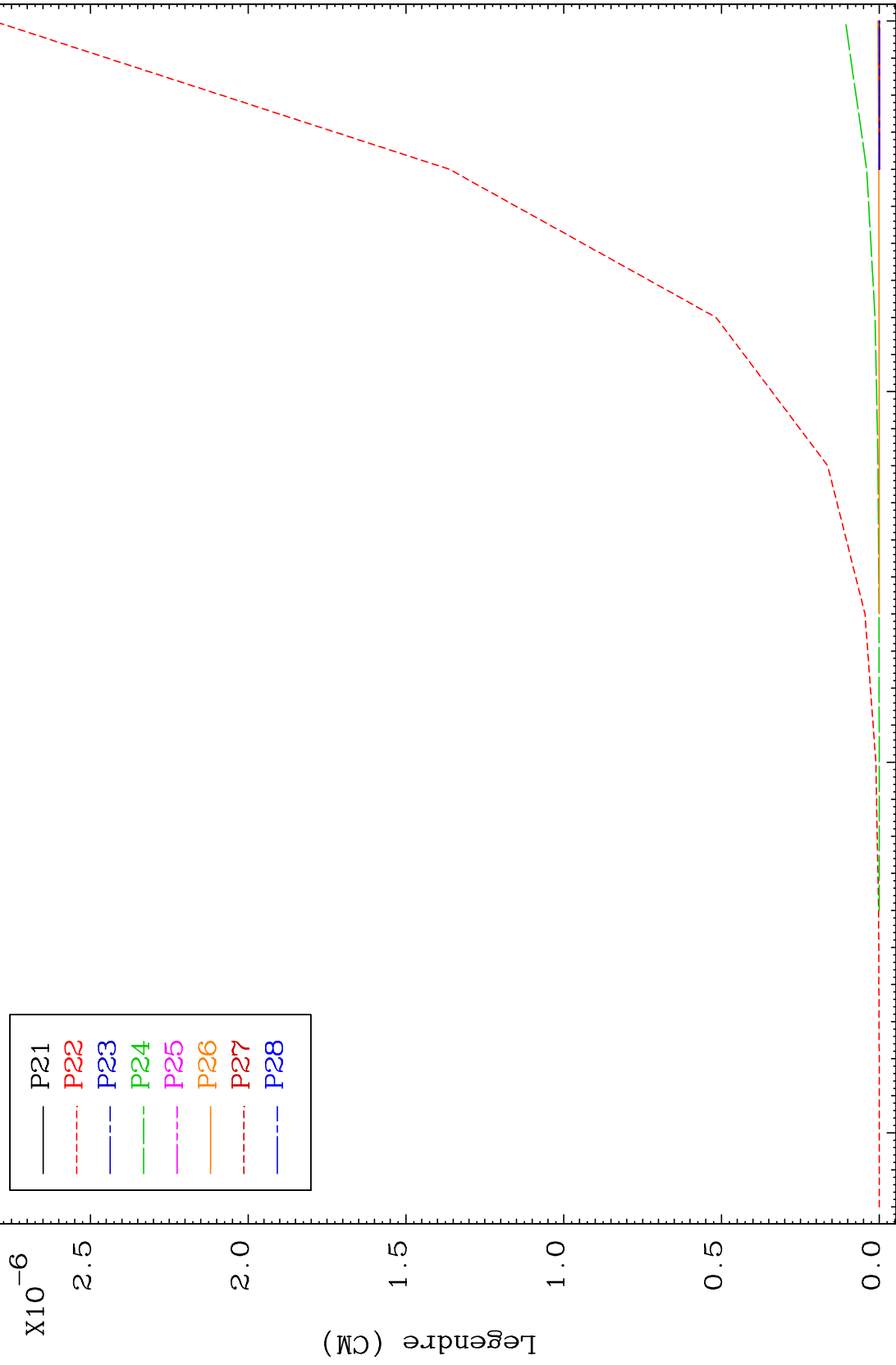
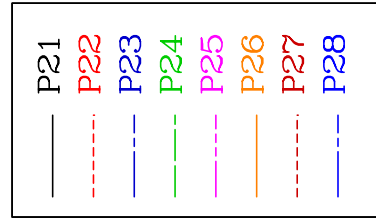
Incident Energy (MeV)

84-Po-211

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Elastic Legendre Coefficients

84-Po-211



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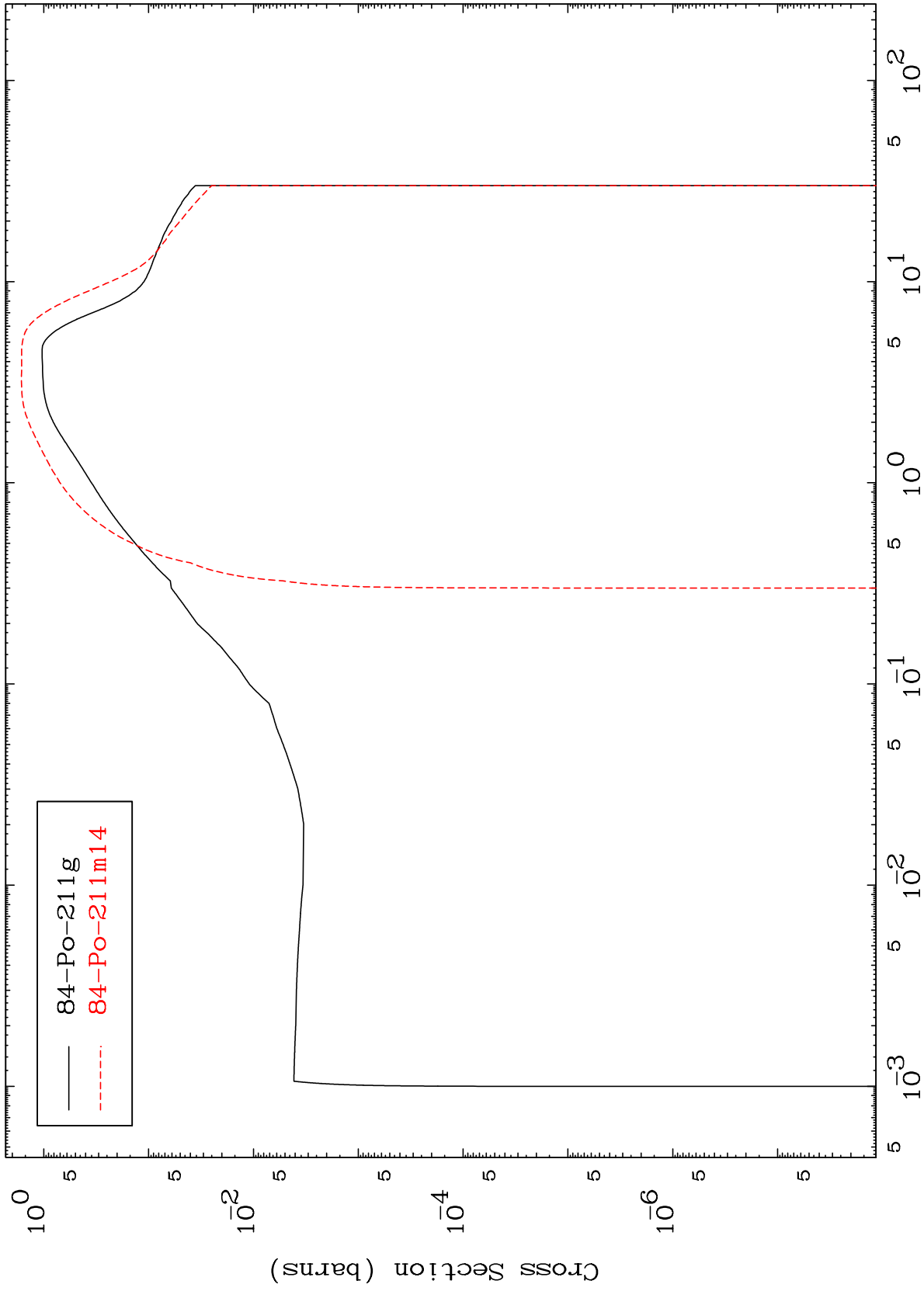
Incident Energy (MeV)

84-Po-211

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84-Po-211

Inelastic  
Radionuclide Production Cross Section



18

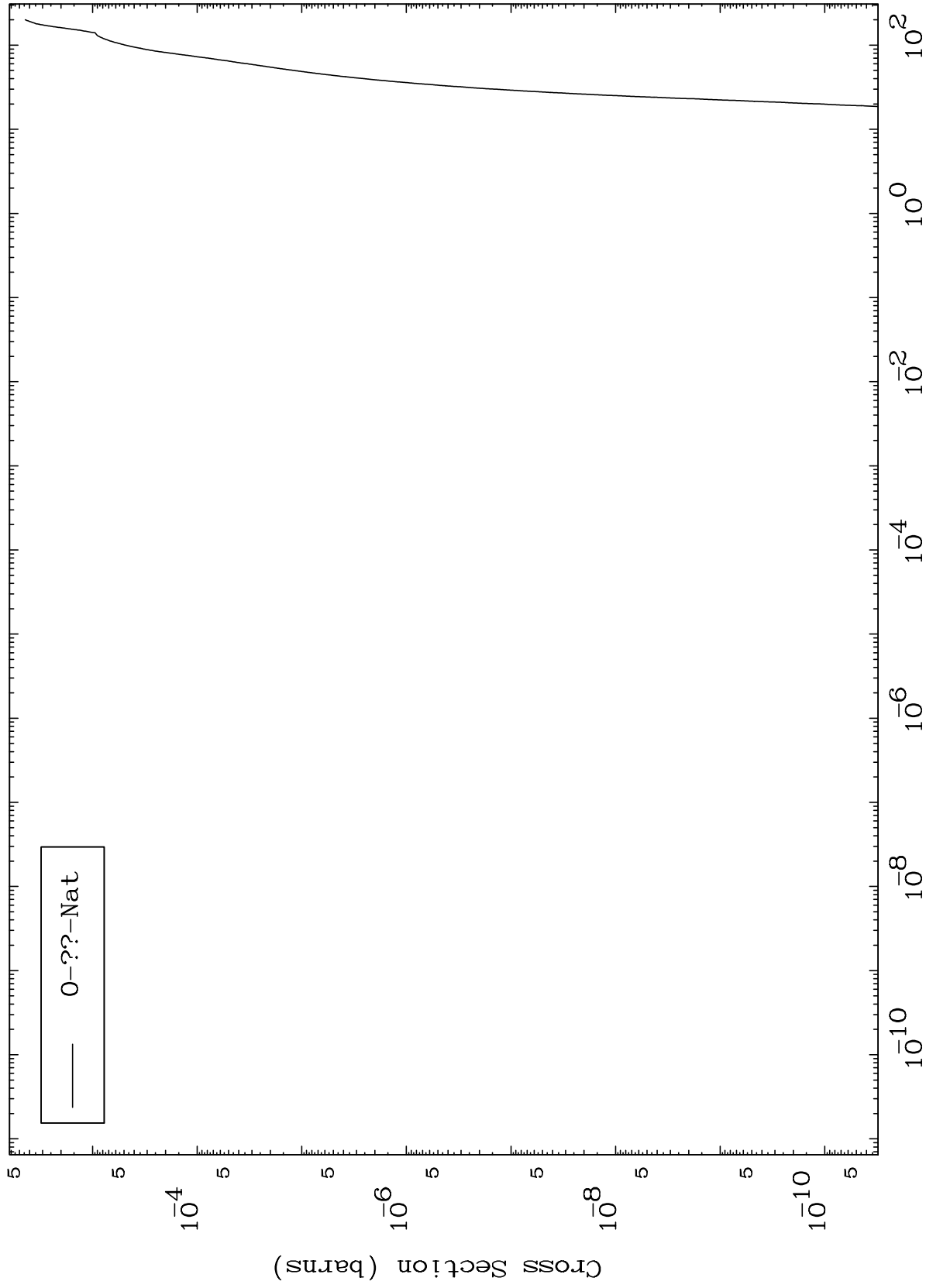
84-Po-211

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Fission

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Radionuclide Production Cross Section



19

Incident Energy (MeV)

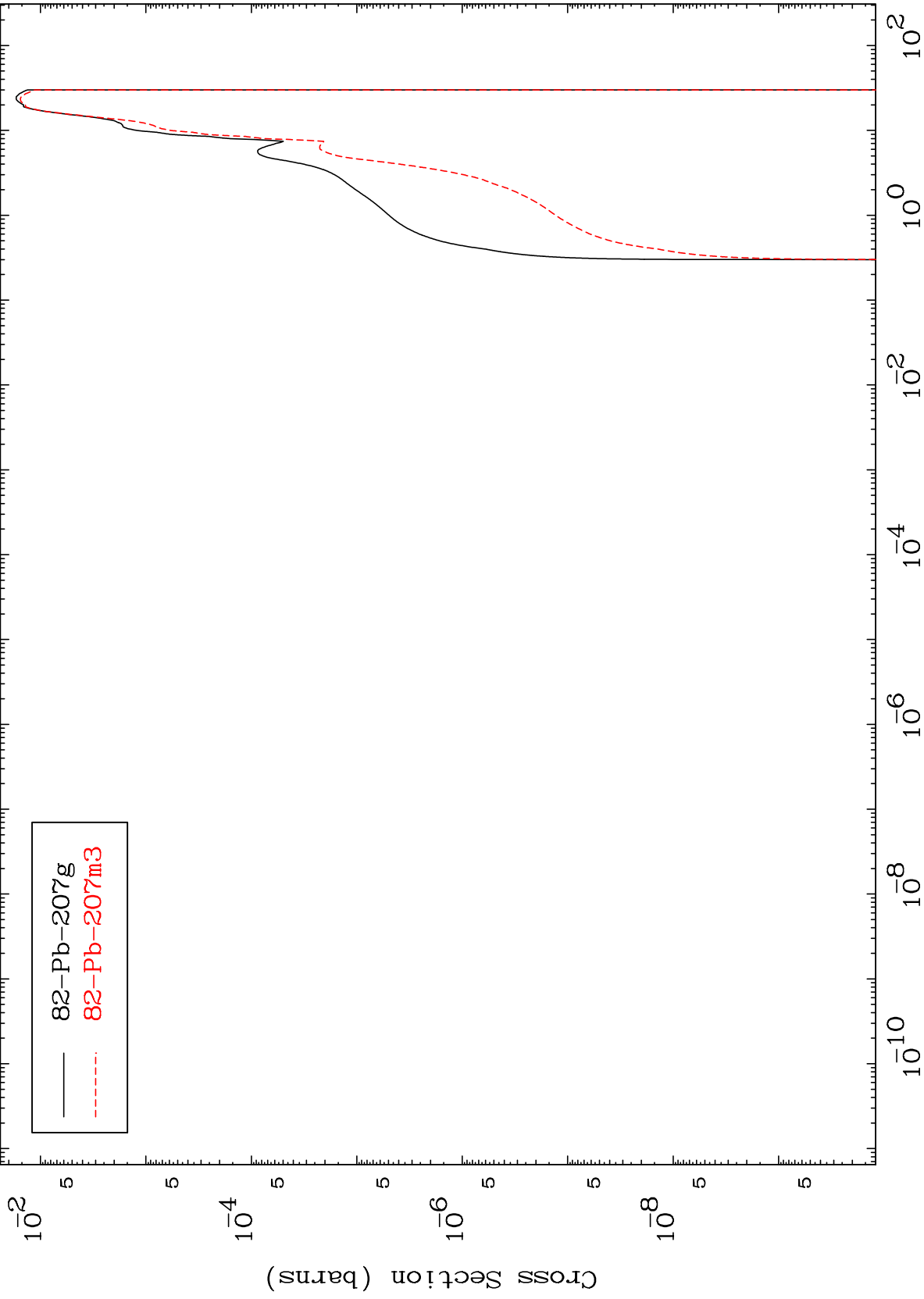
84-Po-211

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(n,n')  $\alpha$

84-Po-211

Radionuclide Production Cross Section

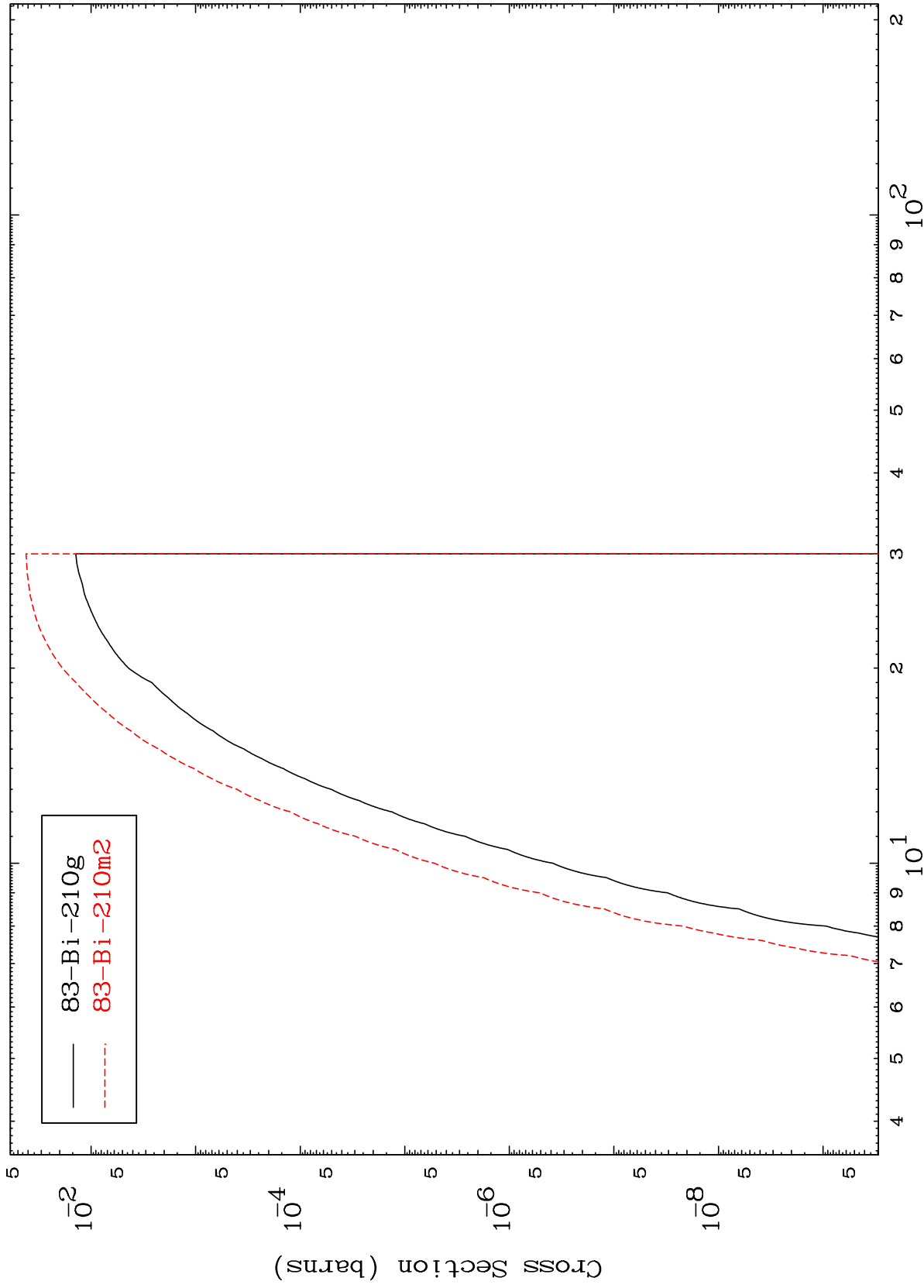


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(n,n') p

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Radionuclide Production Cross Section



21

Incident Energy (MeV)

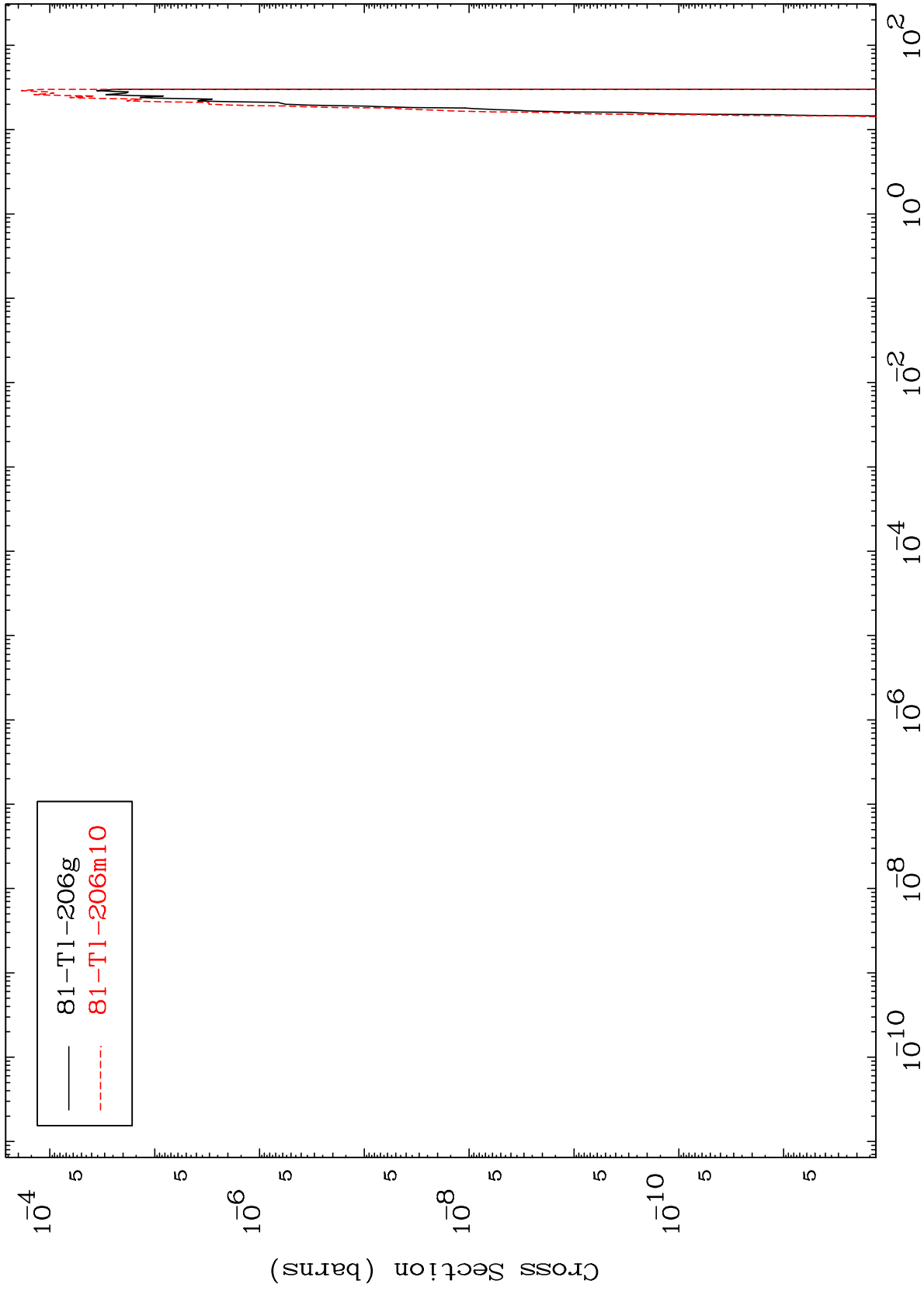
84-Po-211

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(n,n') p  $\alpha$

84-Po-211

Radionuclide Production Cross Section

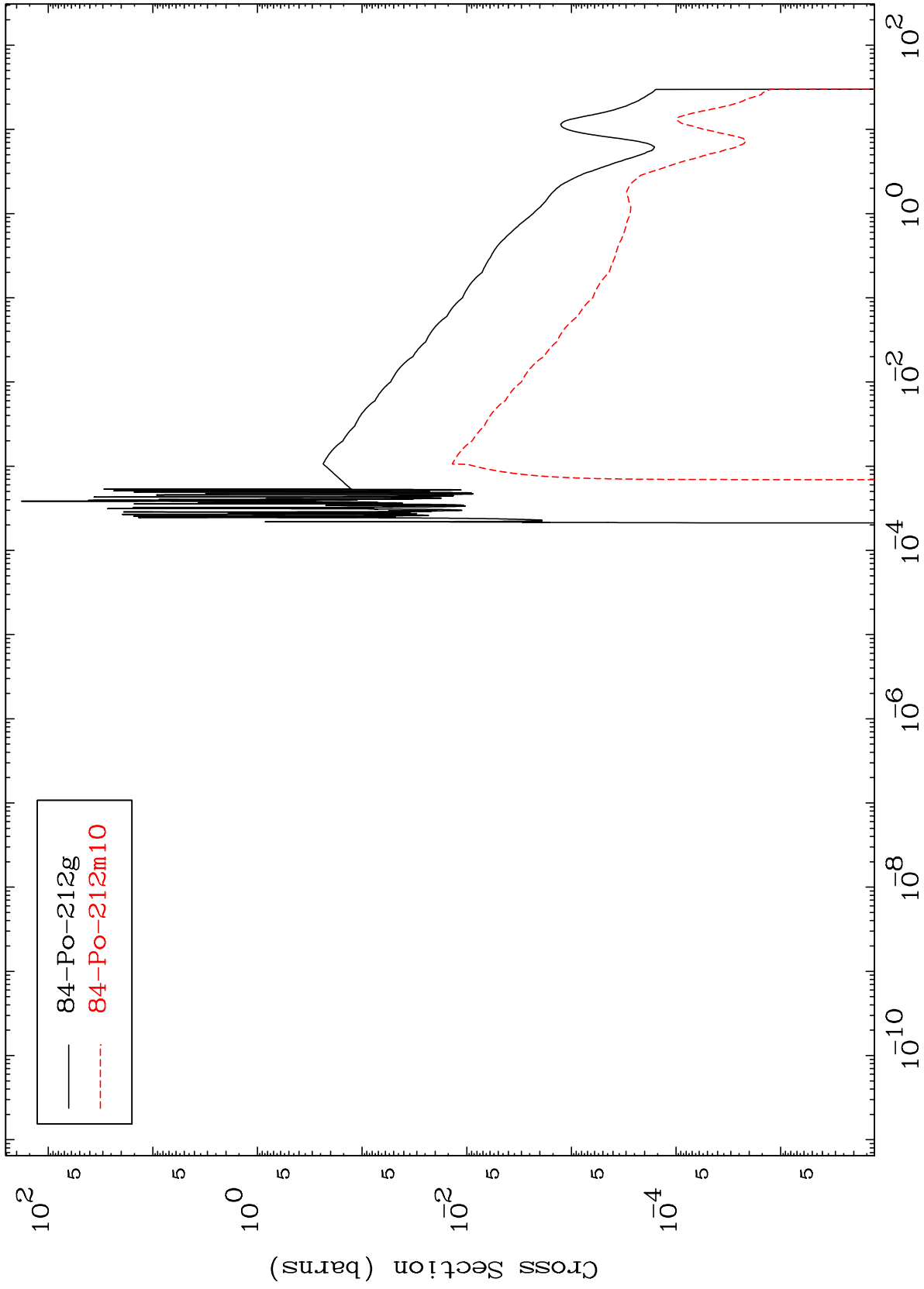


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(n,  $\gamma$ )

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Radionuclide Production Cross Section



23

Incident Energy (MeV)

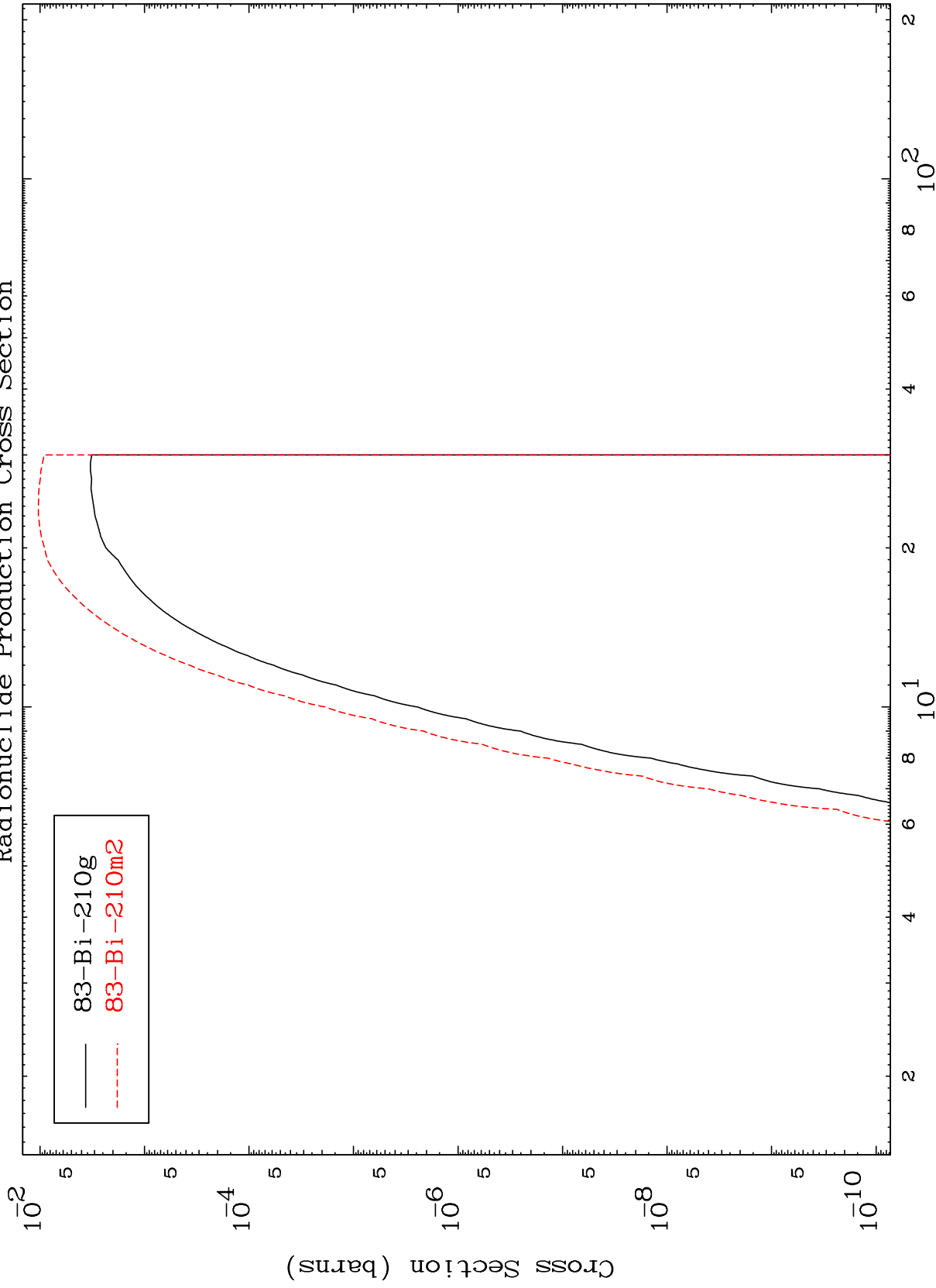
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84-Po-211

(n,d)  
Radionuclide Production Cross Section



24

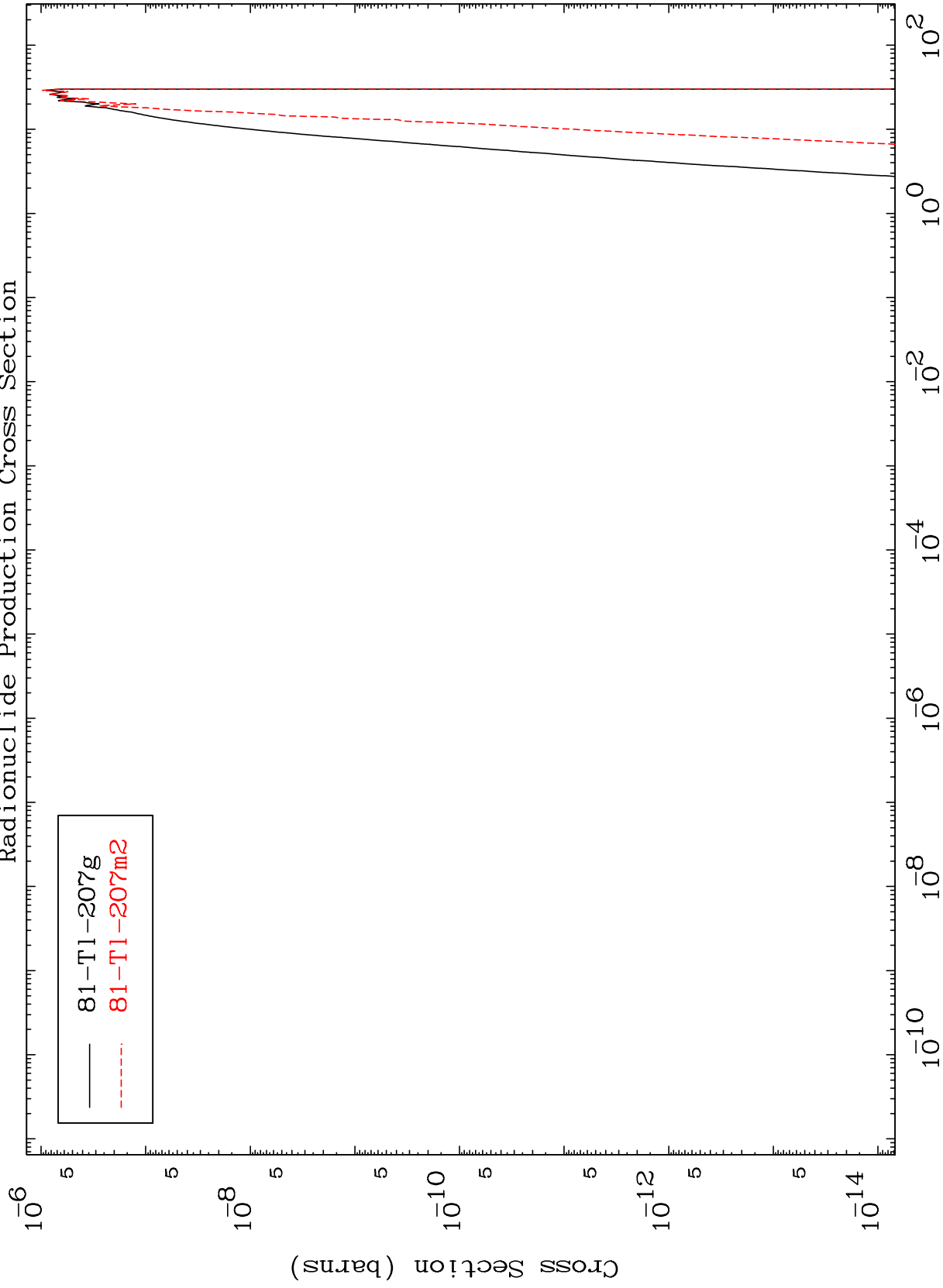
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(n,p)  $\alpha$

84-Po-211

Radionuclide Production Cross Section



25

Incident Energy (MeV)

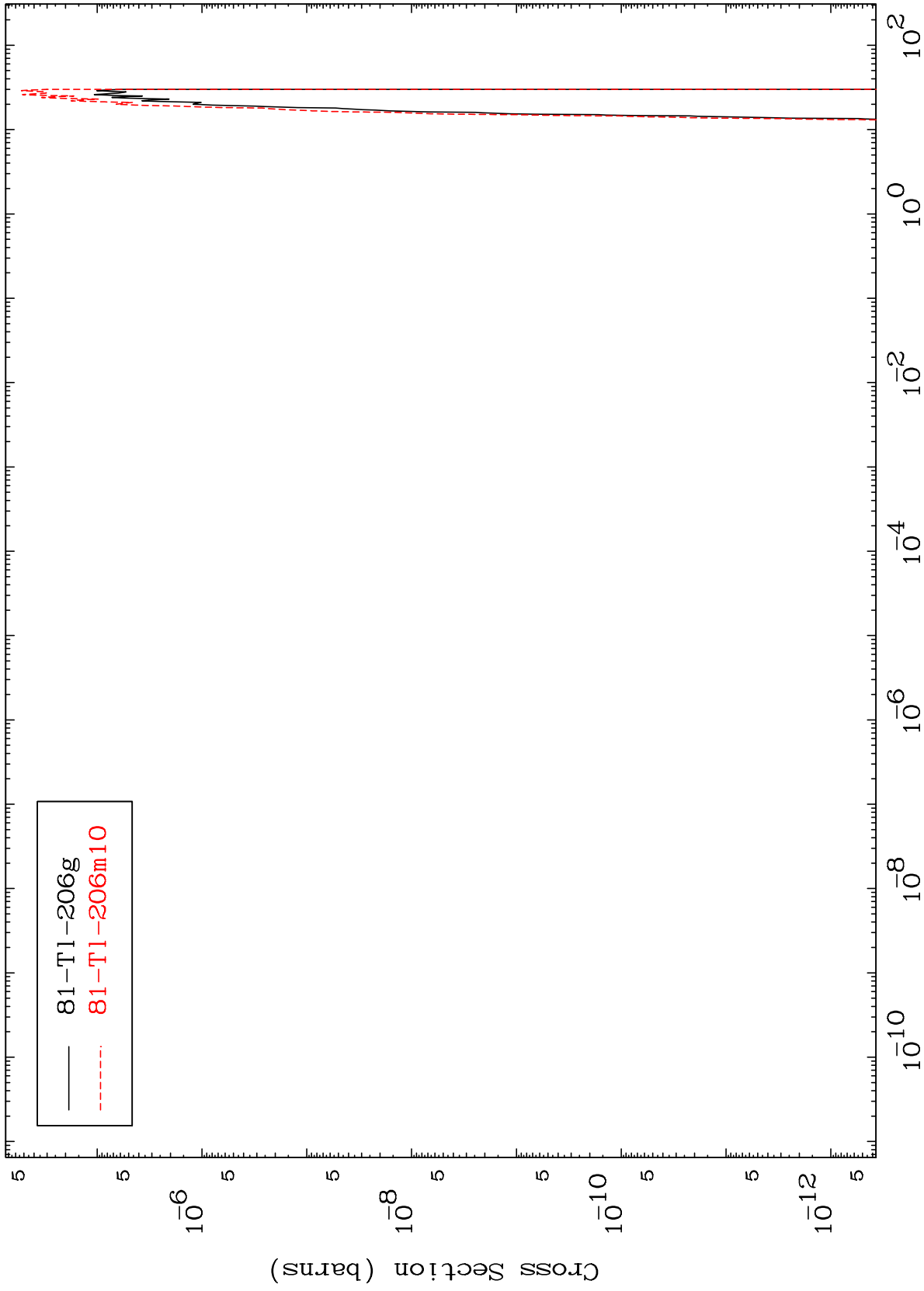
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(n,d)  $\alpha$

84-Po-211

Radionuclide Production Cross Section



26

Incident Energy (MeV)

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