

Program EVALPLOT  
(Version 2015-2)

by

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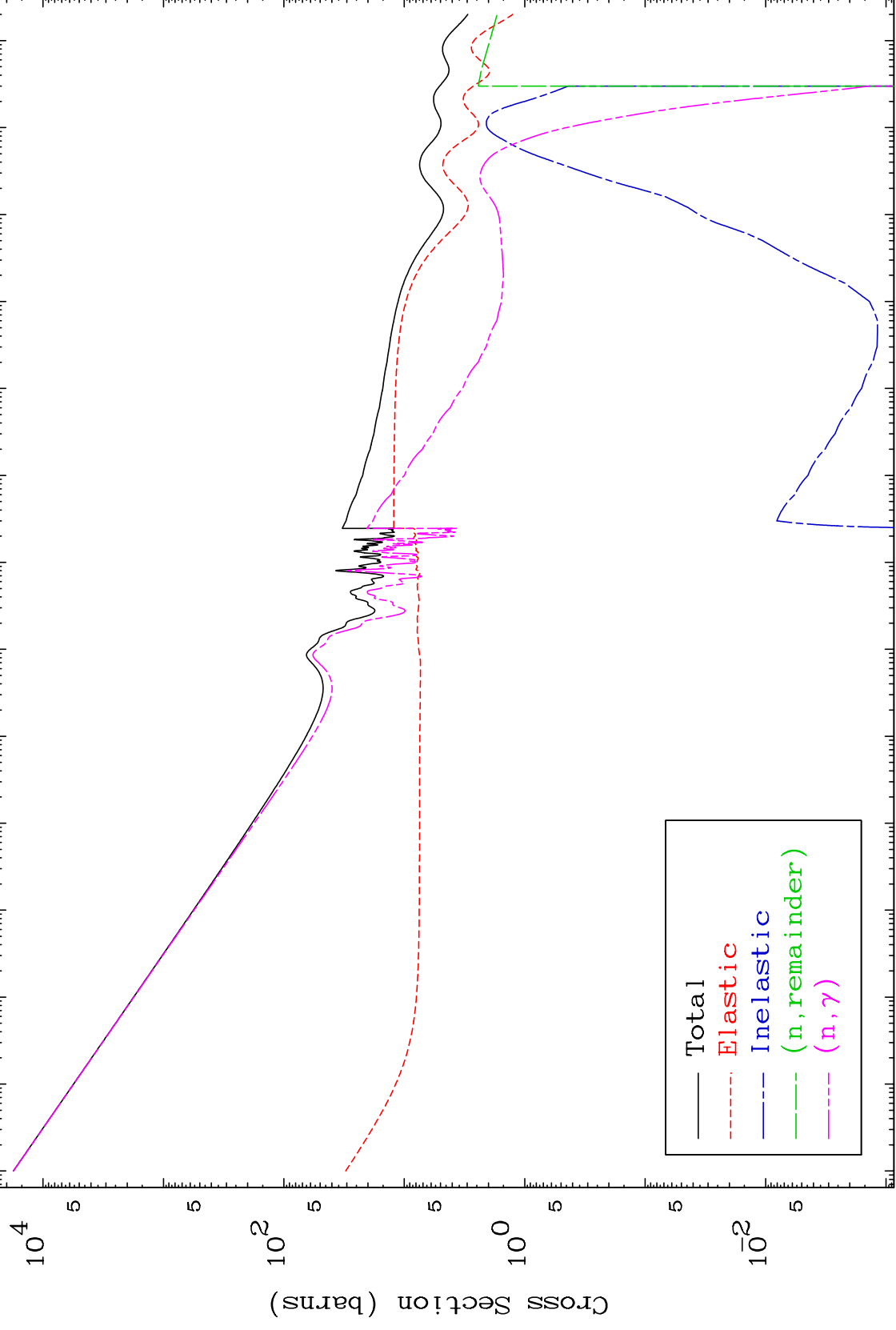
Press Mouse Button to Start

MAT 8417

Major

293 Kelvin Cross Sections

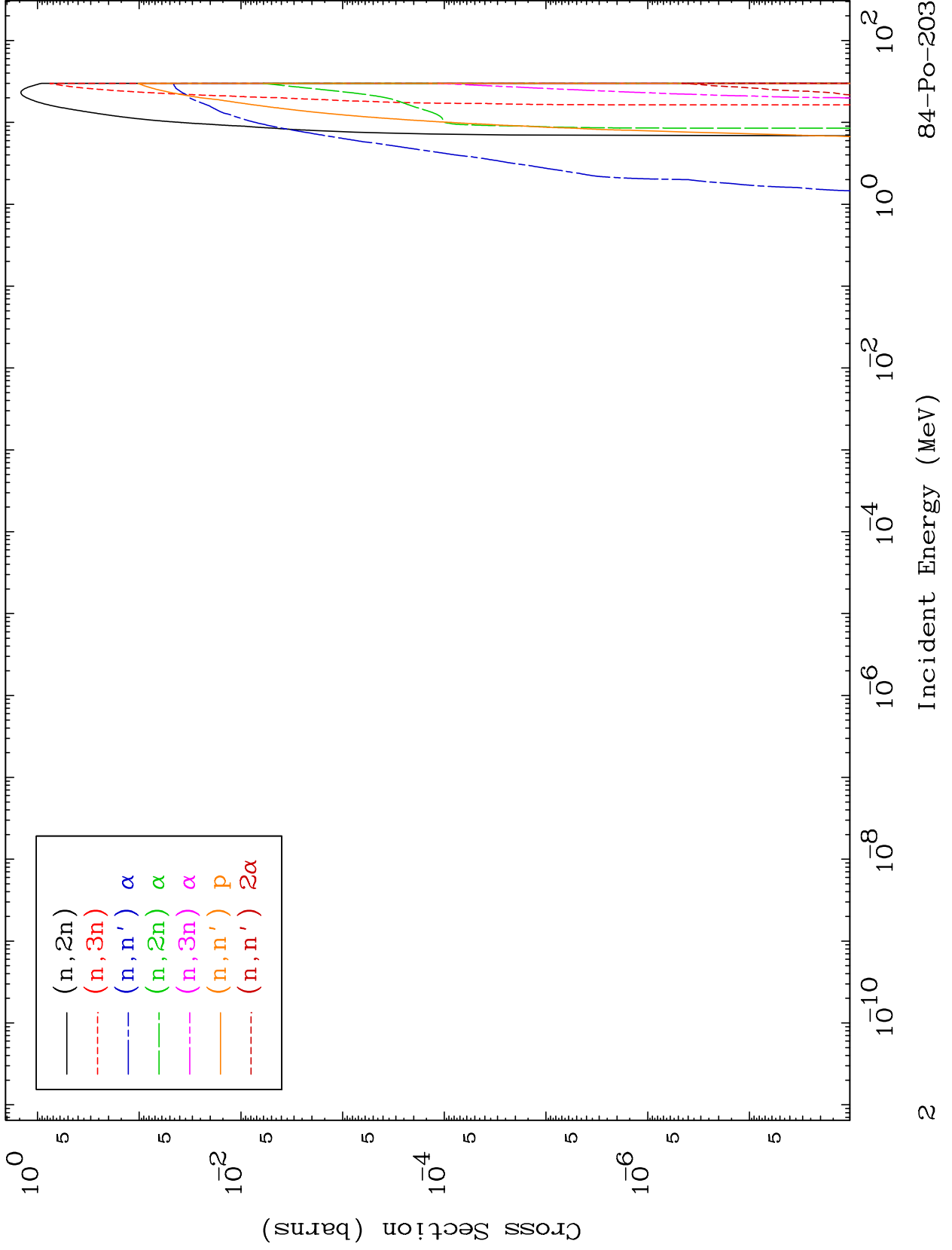
84-Po-203



MAT 8417

Neutron Production  
293 Kelvin Cross Sections

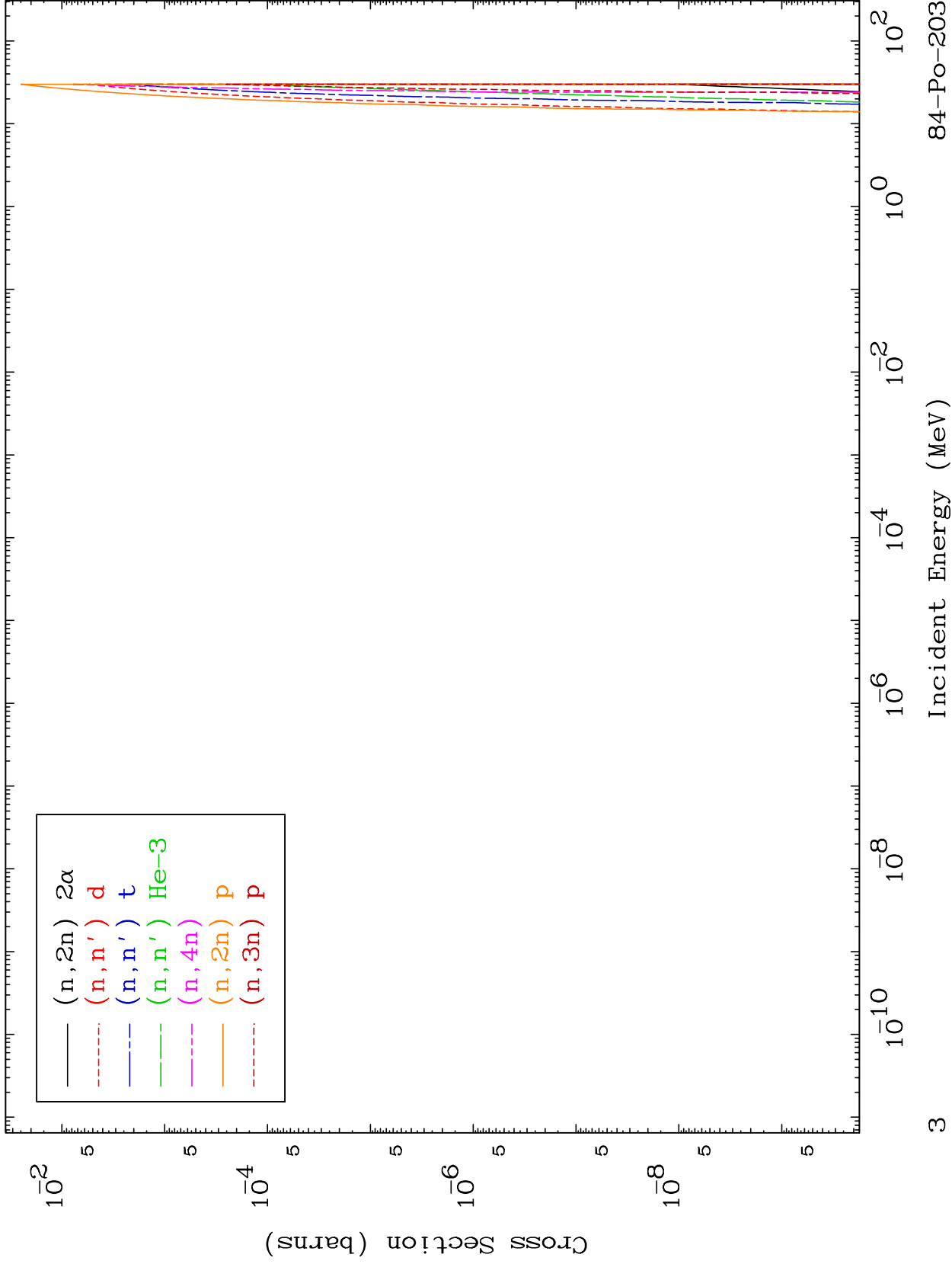
84-Po-203



MAT 8417

Neutron Production  
293 Kelvin Cross Sections

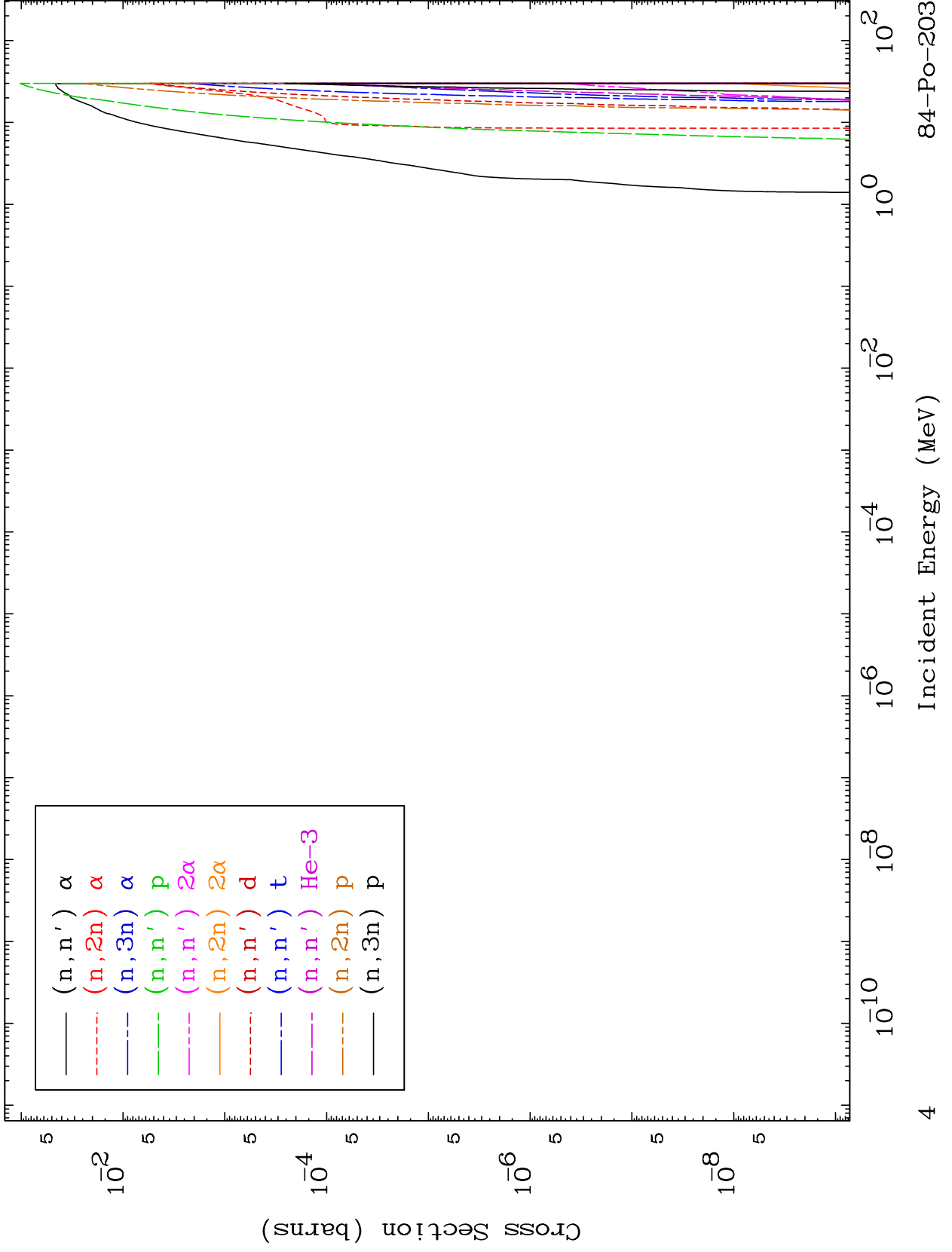
84-Po-203



MAT 8417

Charged Particle  
293 Kelvin Cross Sections

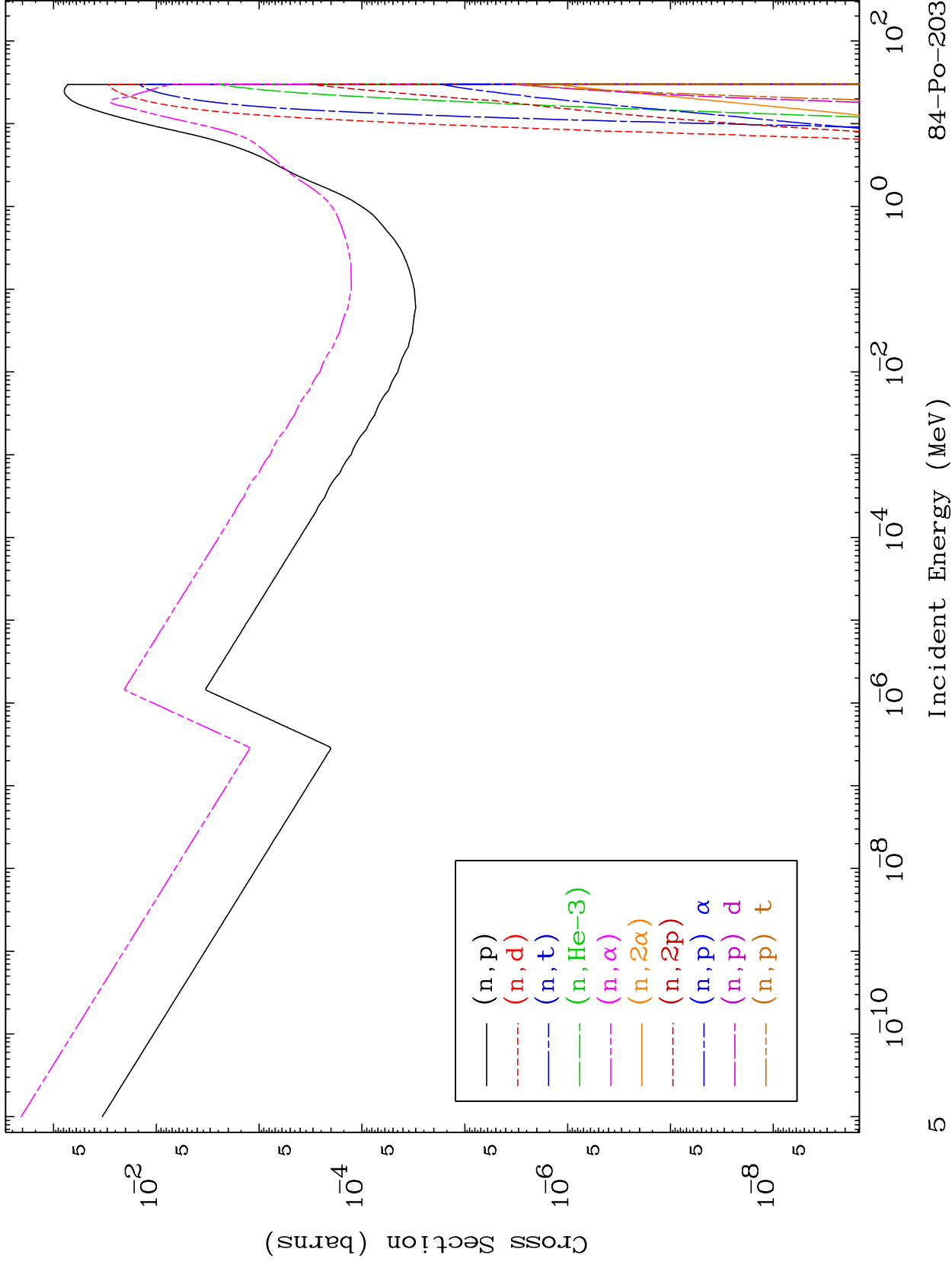
84-Po-203



MAT 8417

Charged Particle  
293 Kelvin Cross Sections

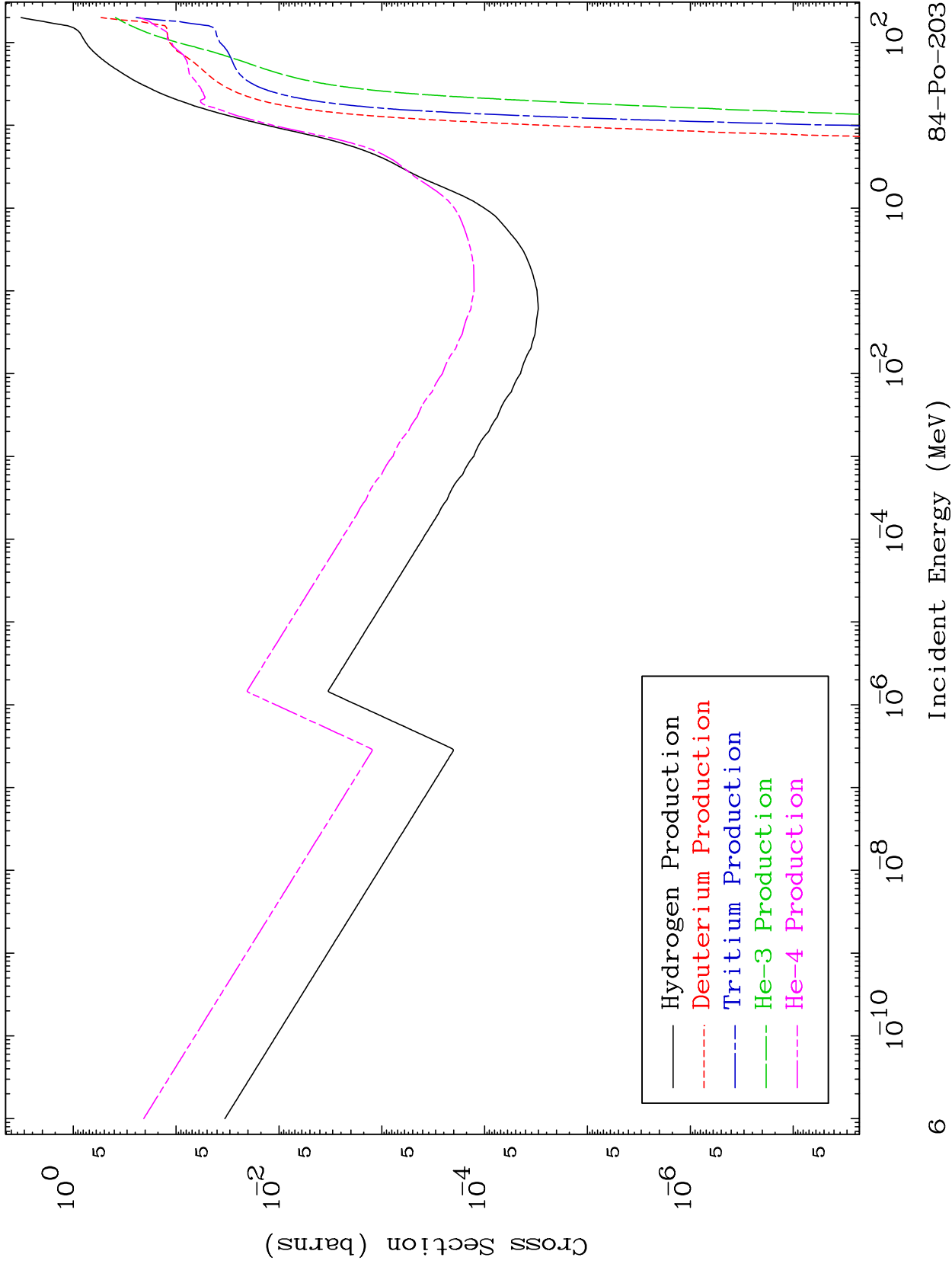
84-Po-203



MAT 8417

Particle Production  
293 Kelvin Cross Sections

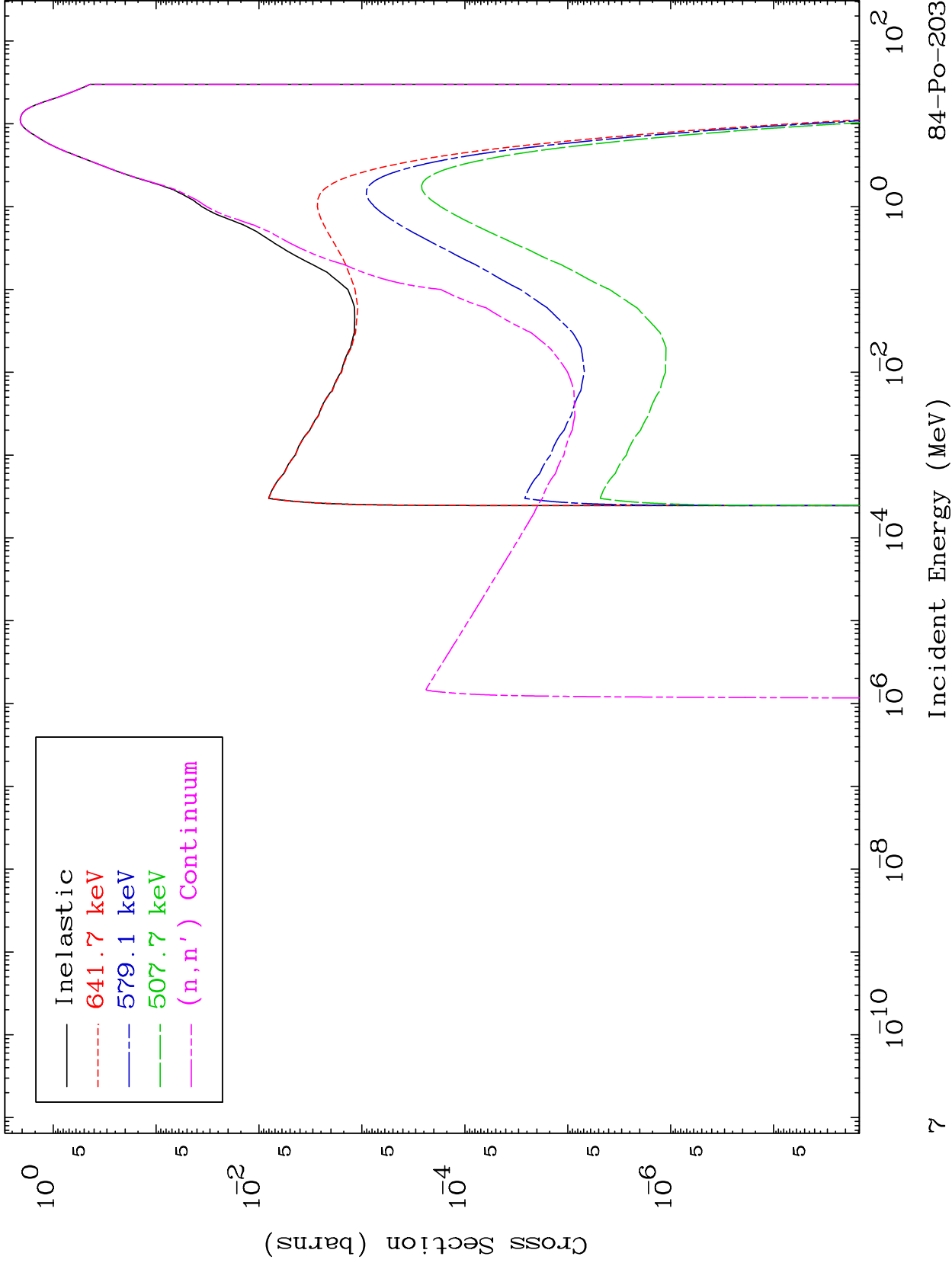
84-Po-203



MAT 8417

(n,n') Level  
293 Kelvin Cross Sections

84-Po-203

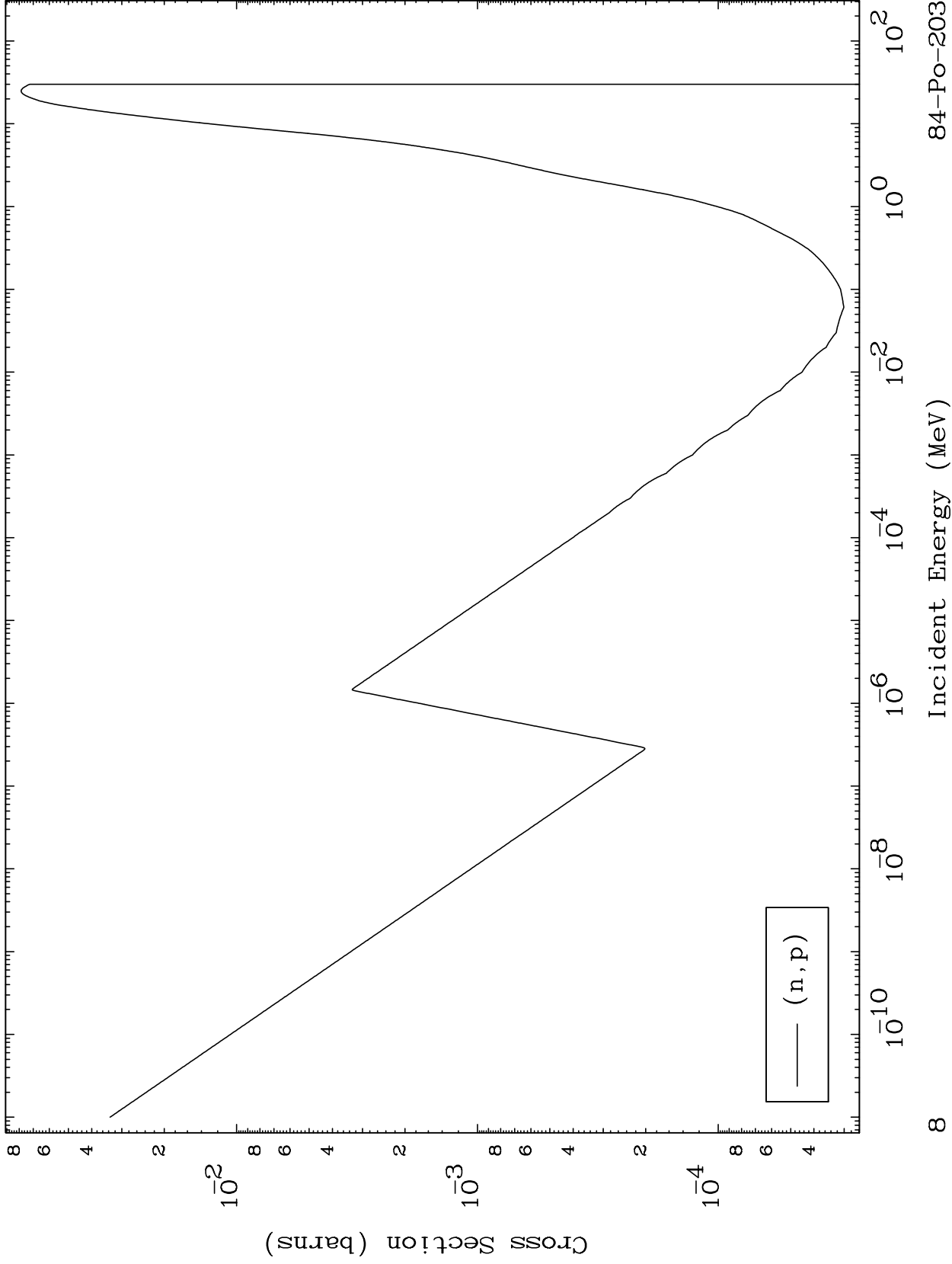




MAT 8417

(n,p) Levels  
293 Kelvin Cross Sections

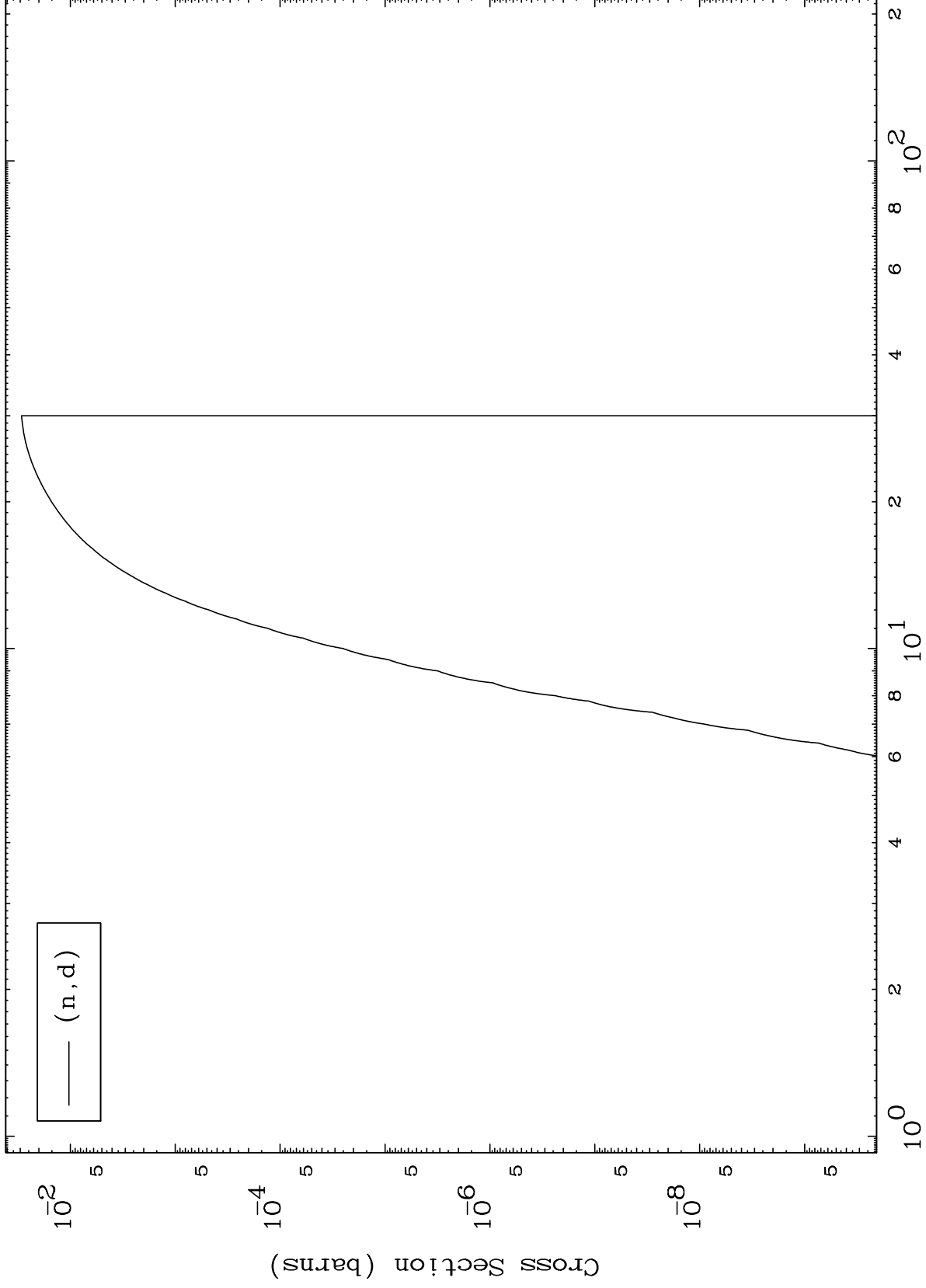
84-Po-203



MAT 8417

(n,d) Levels  
293 Kelvin Cross Sections

84-Po-203



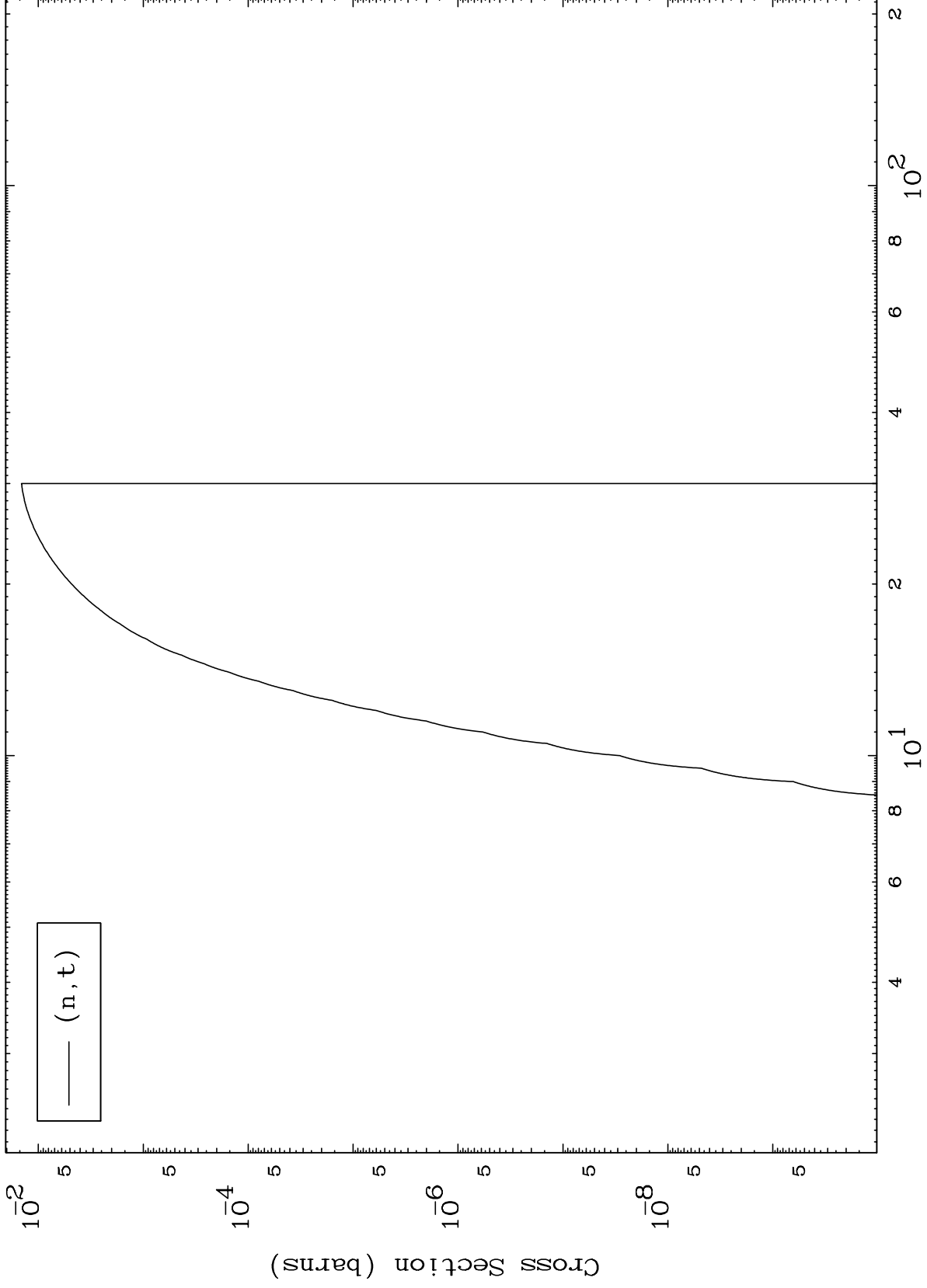
Incident Energy (MeV)

84-Po-203

MAT 8417

(n,t) Levels  
293 Kelvin Cross Sections

84-Po-203



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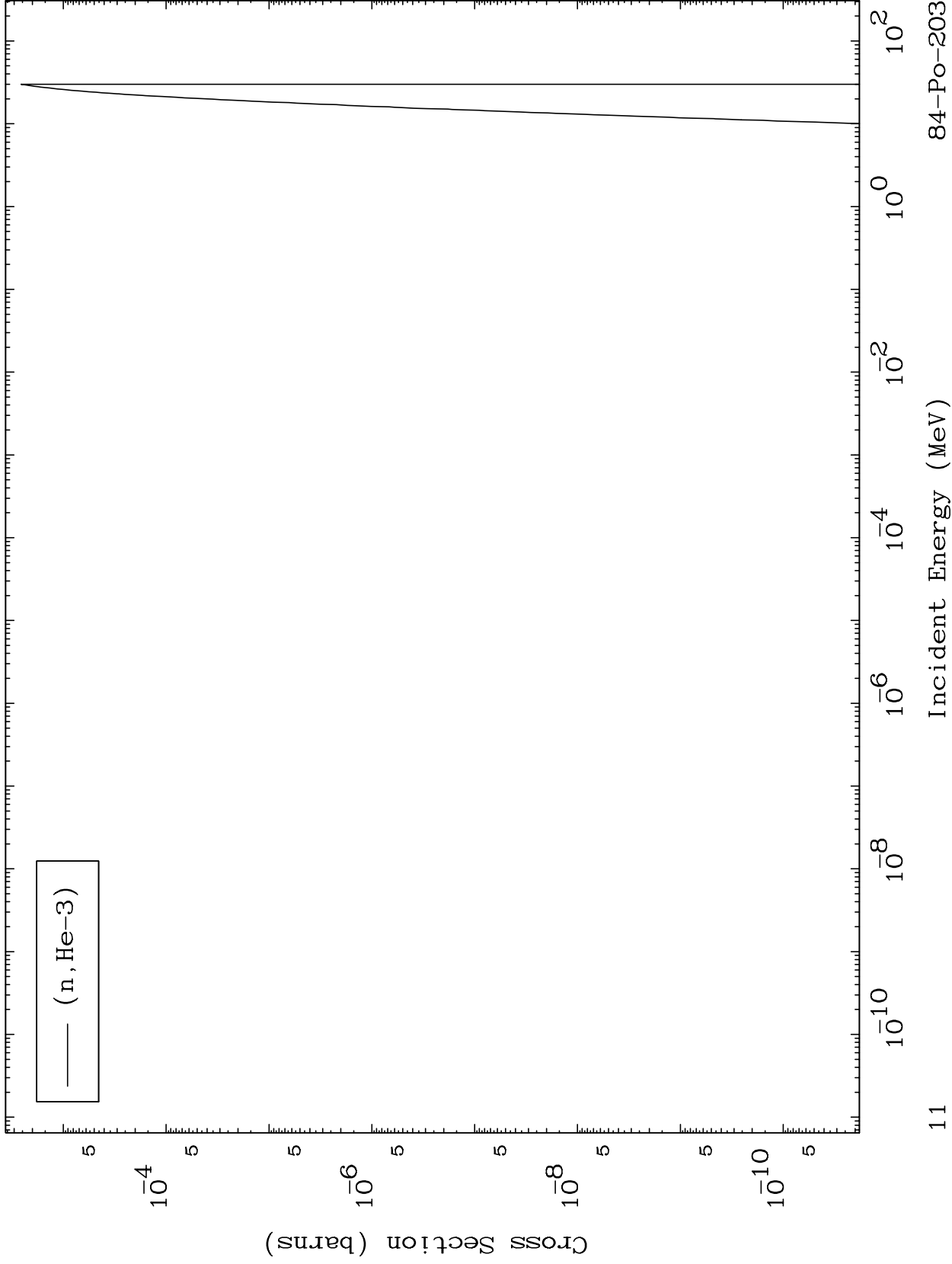
Incident Energy (MeV)

84-Po-203

MAT 8417

(n,He3) Levels  
293 Kelvin Cross Sections

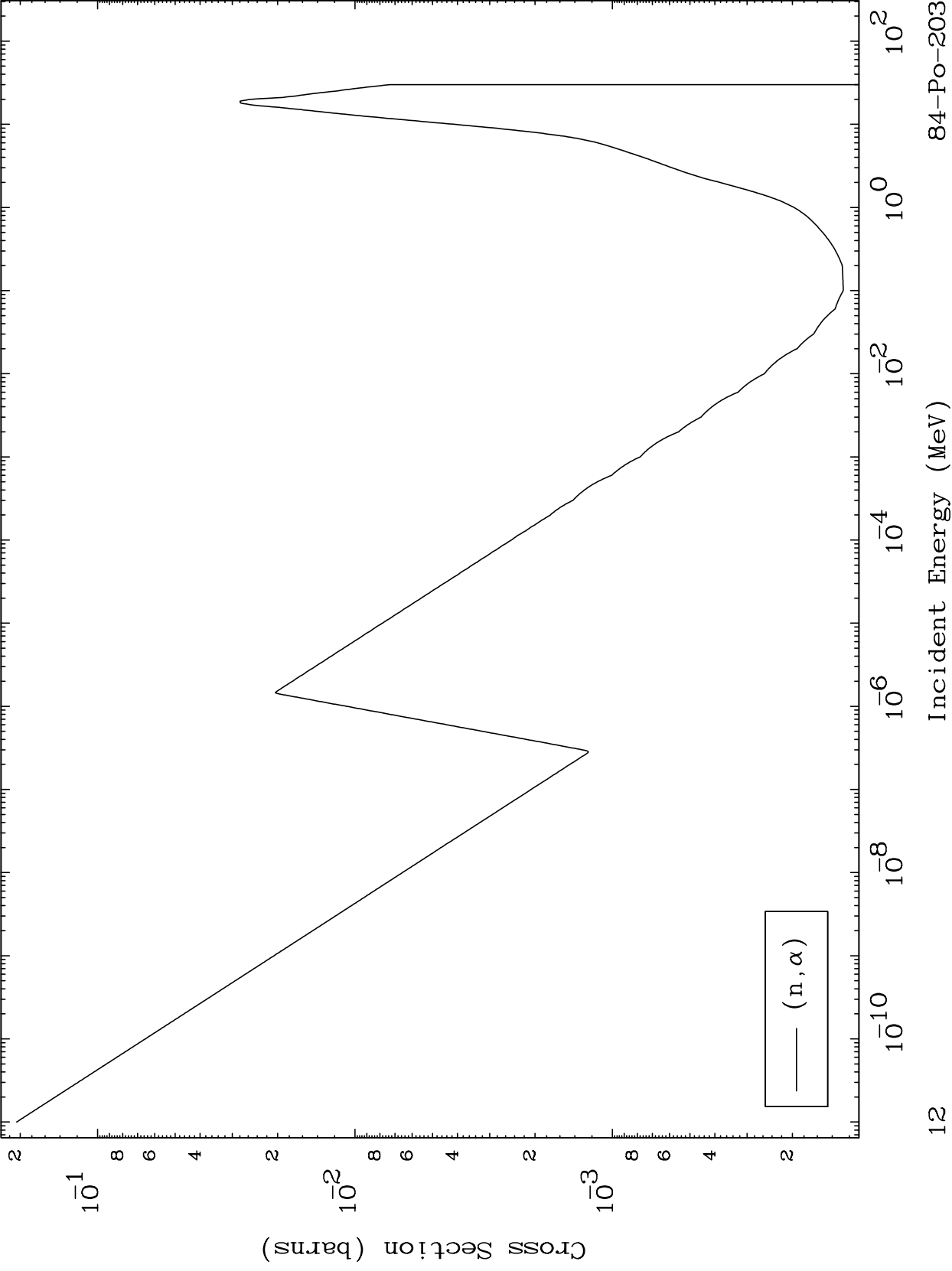
84-Po-203

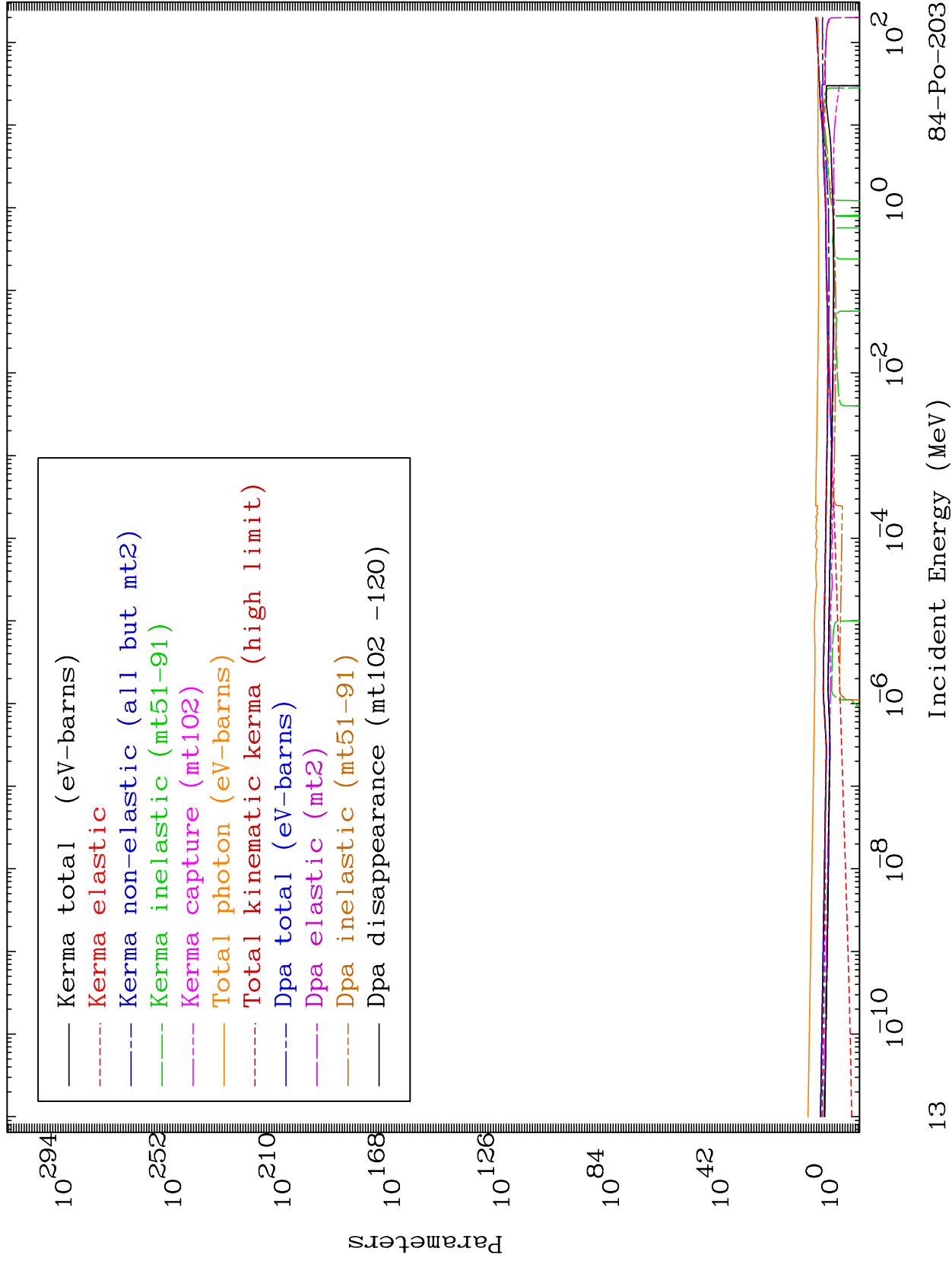


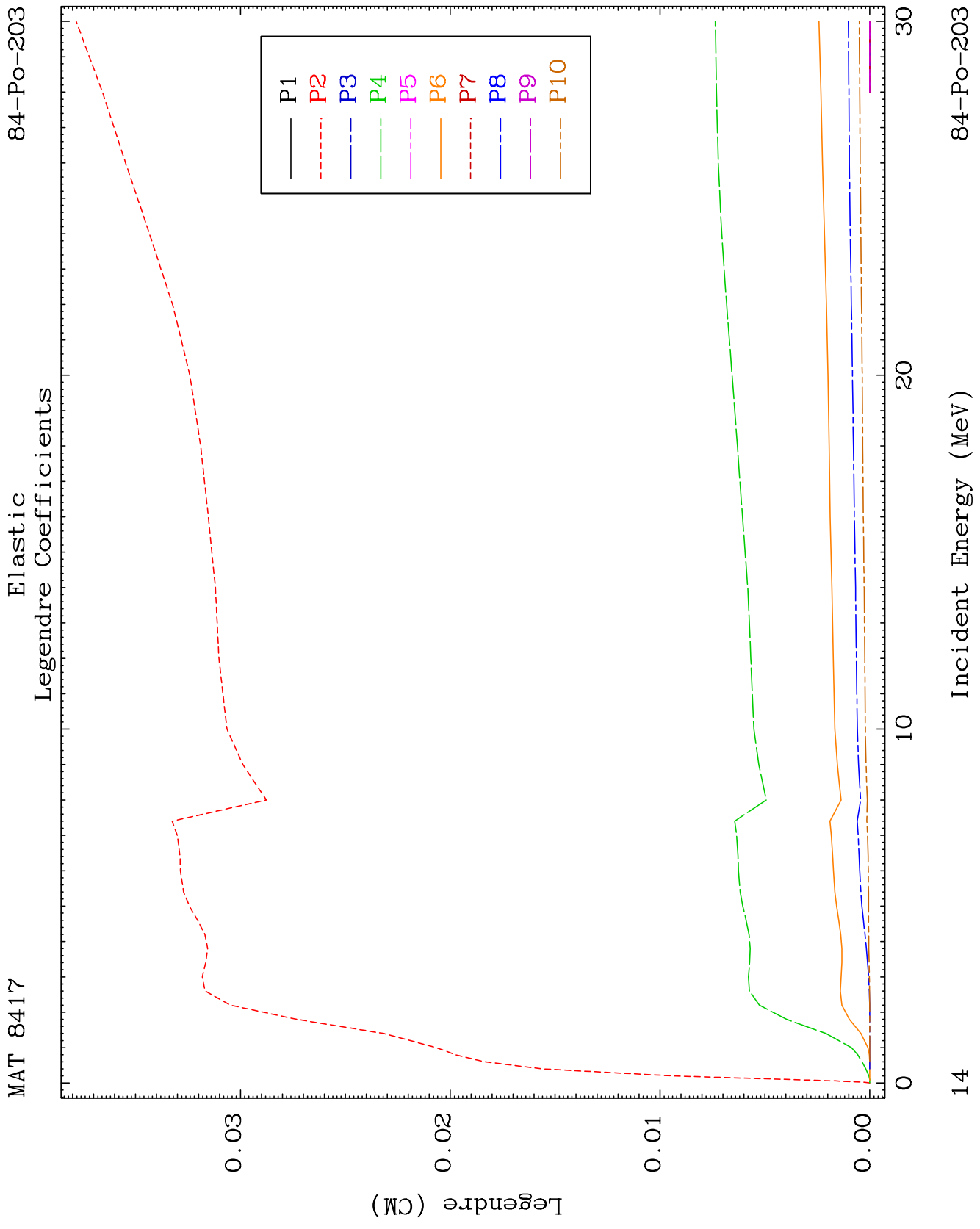
MAT 8417

(n,α) Levels  
293 Kelvin Cross Sections

84-Po-203



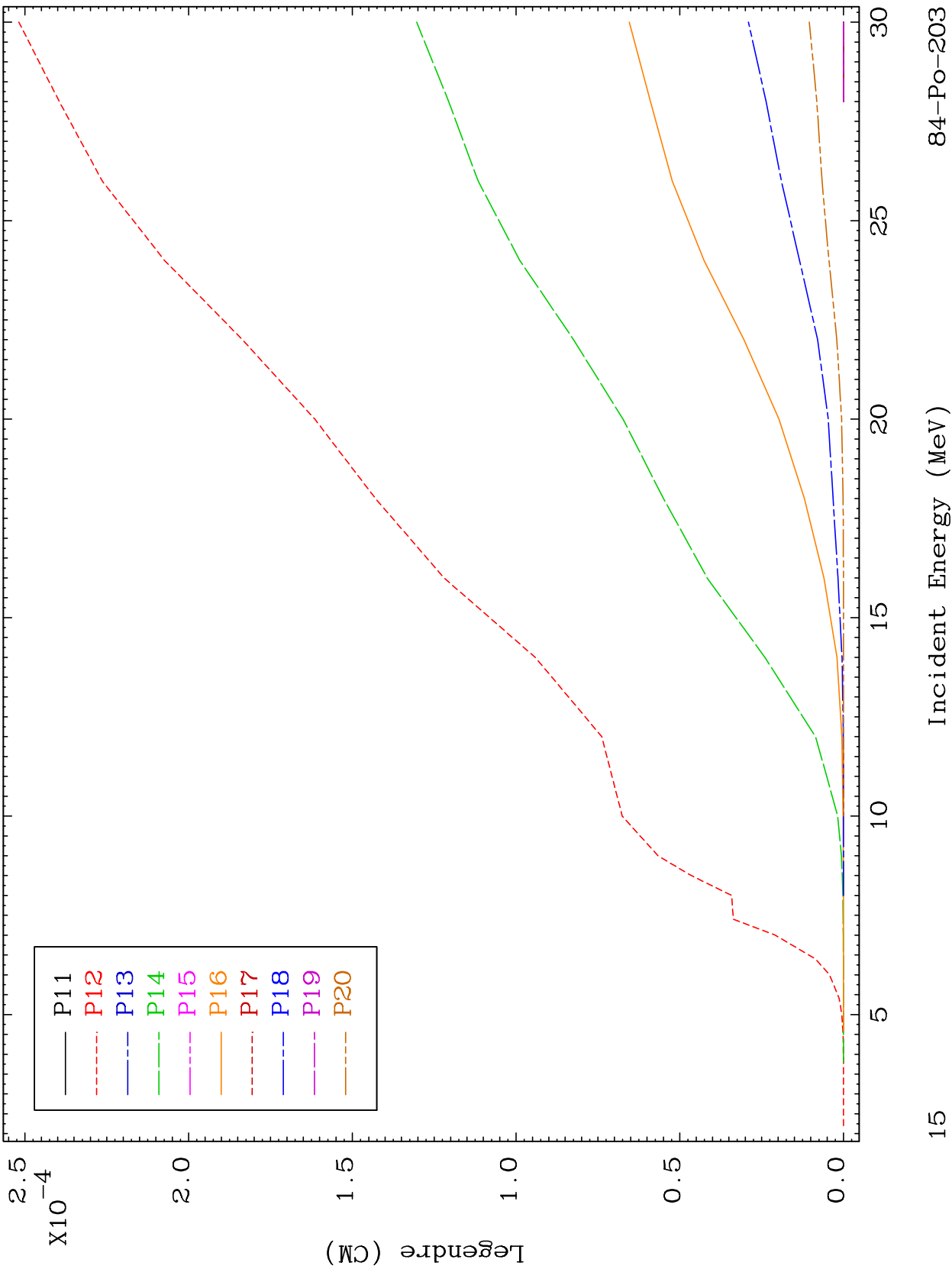




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Elastic Legendre Coefficients

84-Po-203



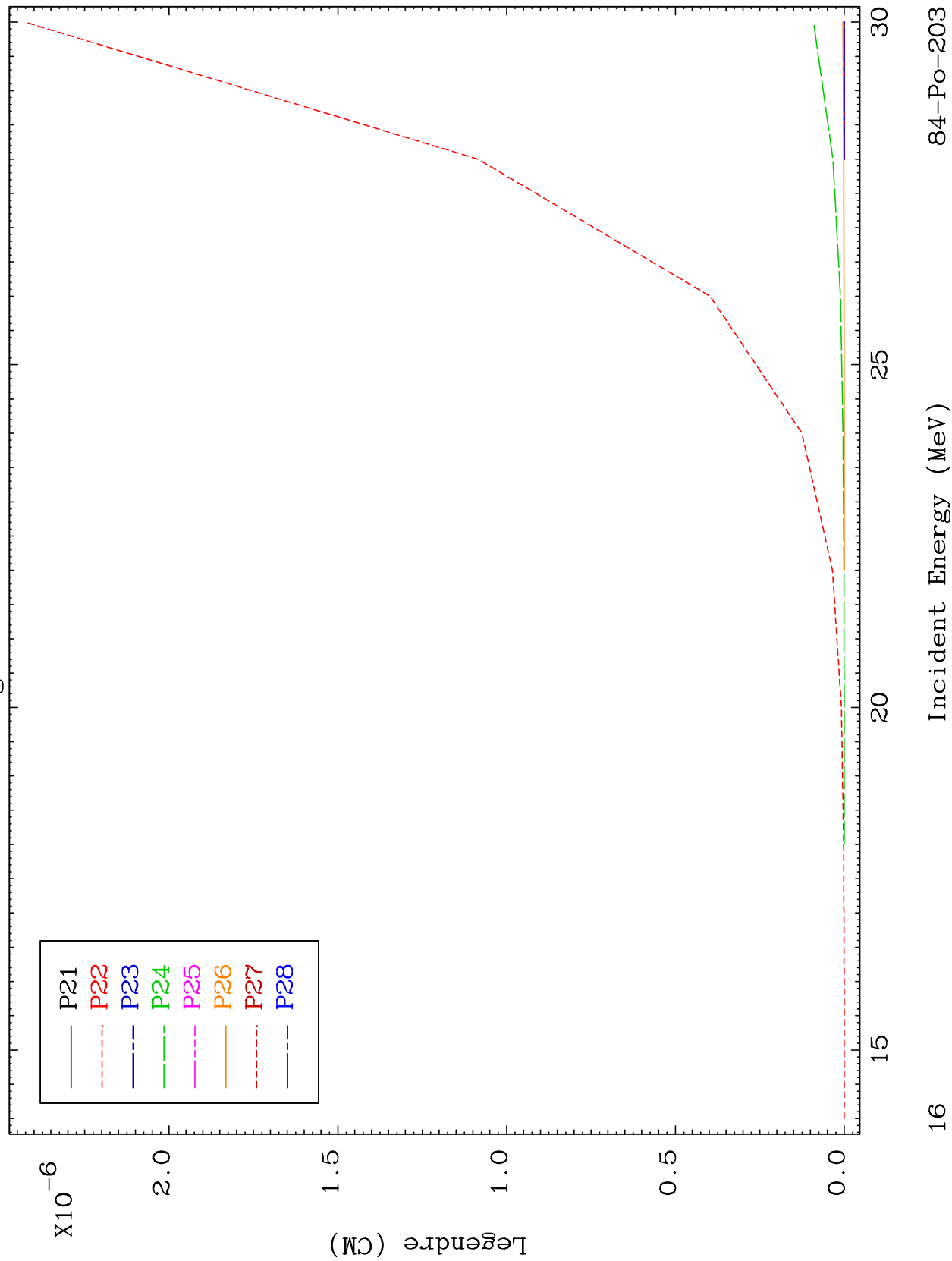
15



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Elastic  
Legendre Coefficients

84-Po-203



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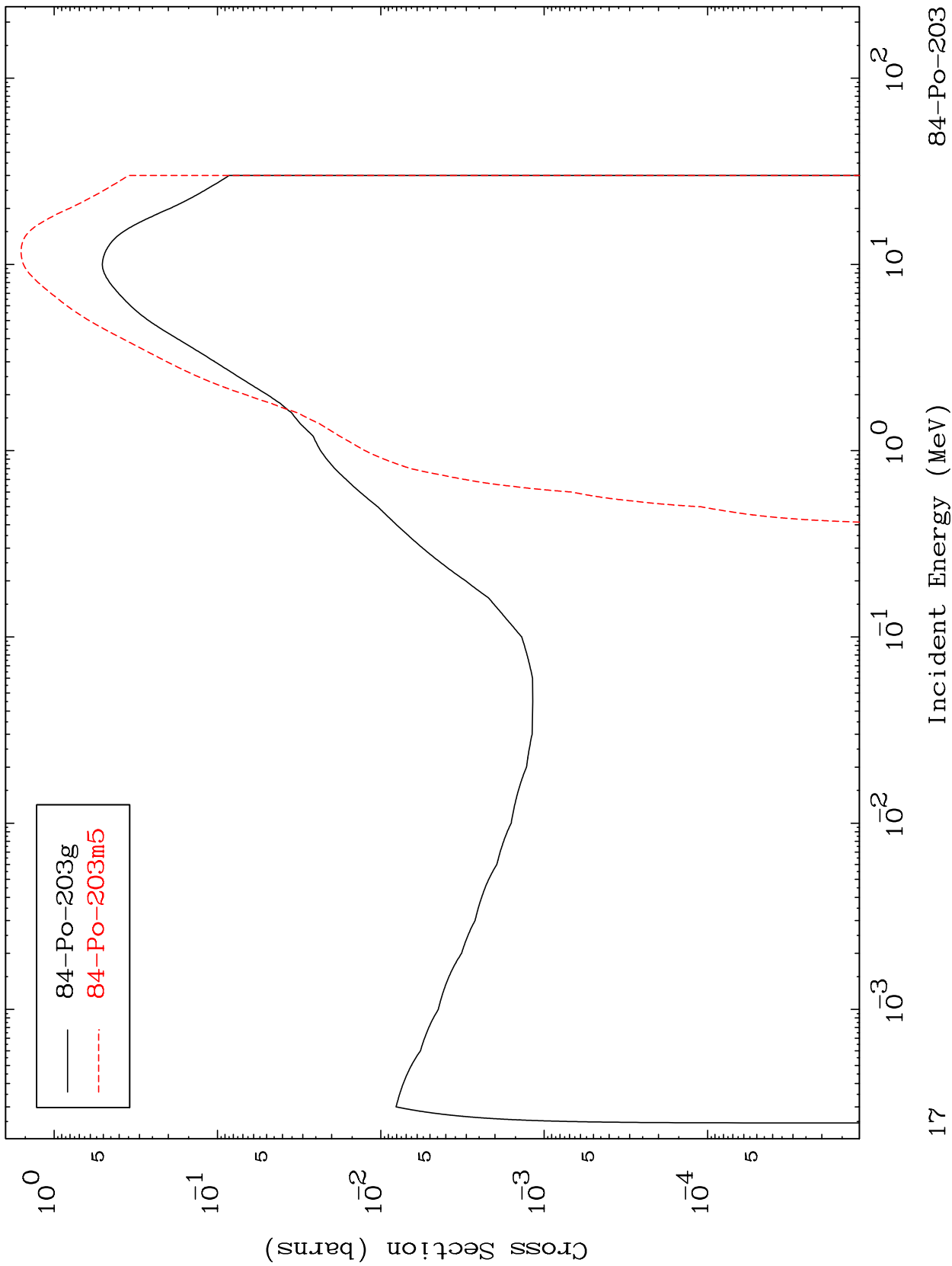
Incident Energy (MeV)

84-Po-203

MAT 8417

84-Po-203

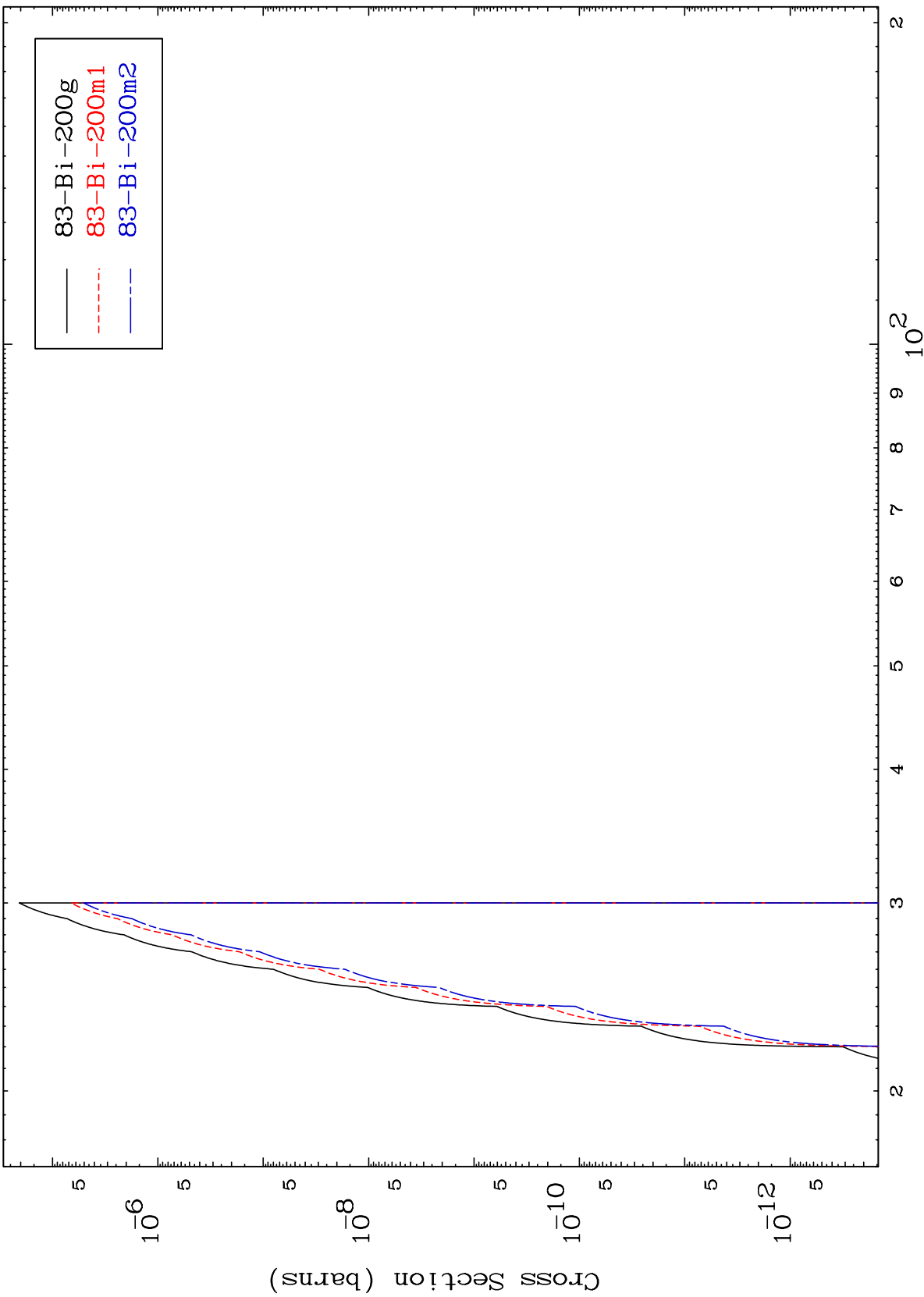
Inelastic  
Radionuclide Production Cross Section



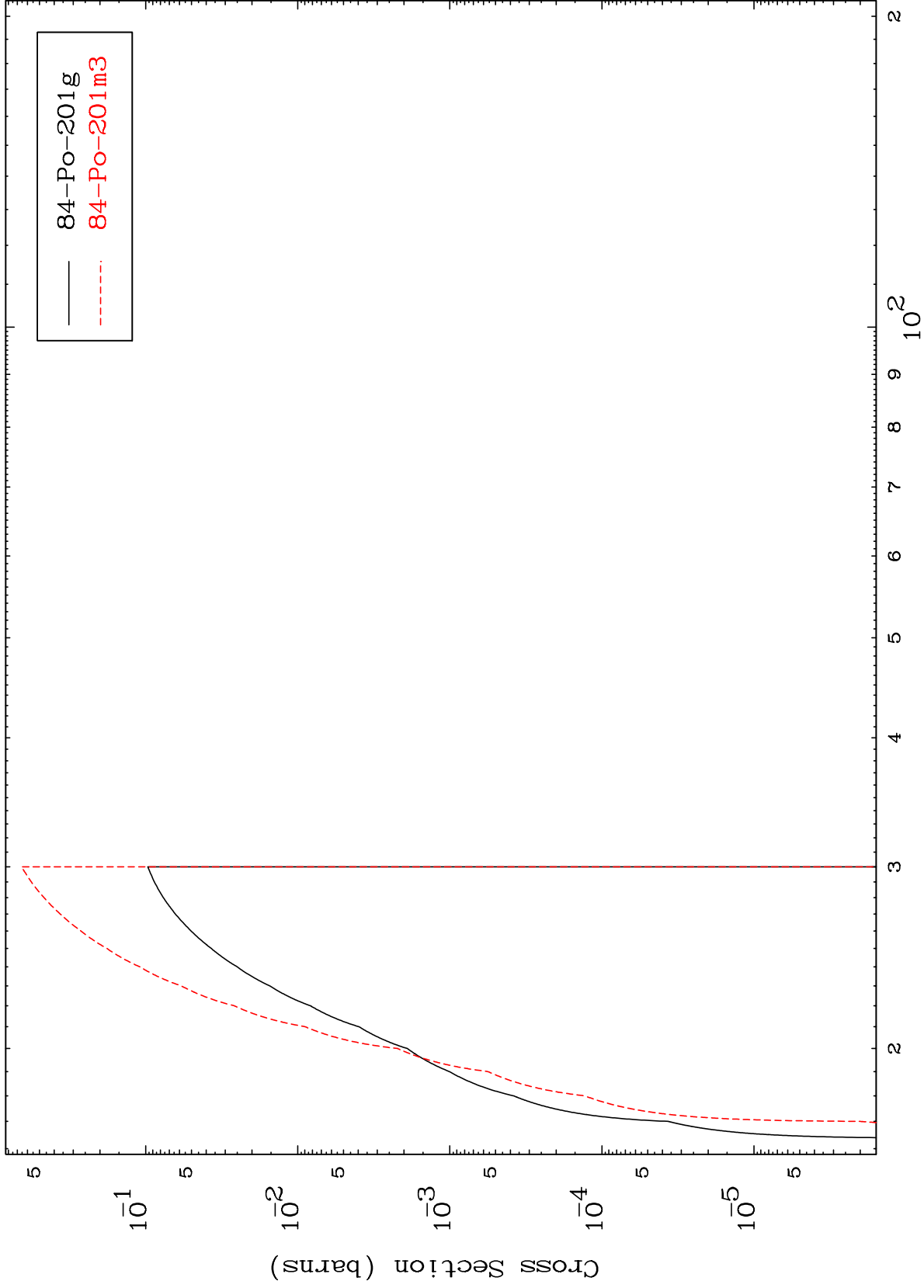
17

84-Po-203

Radionuclide Production Cross Section



Radionuclide Production Cross Section

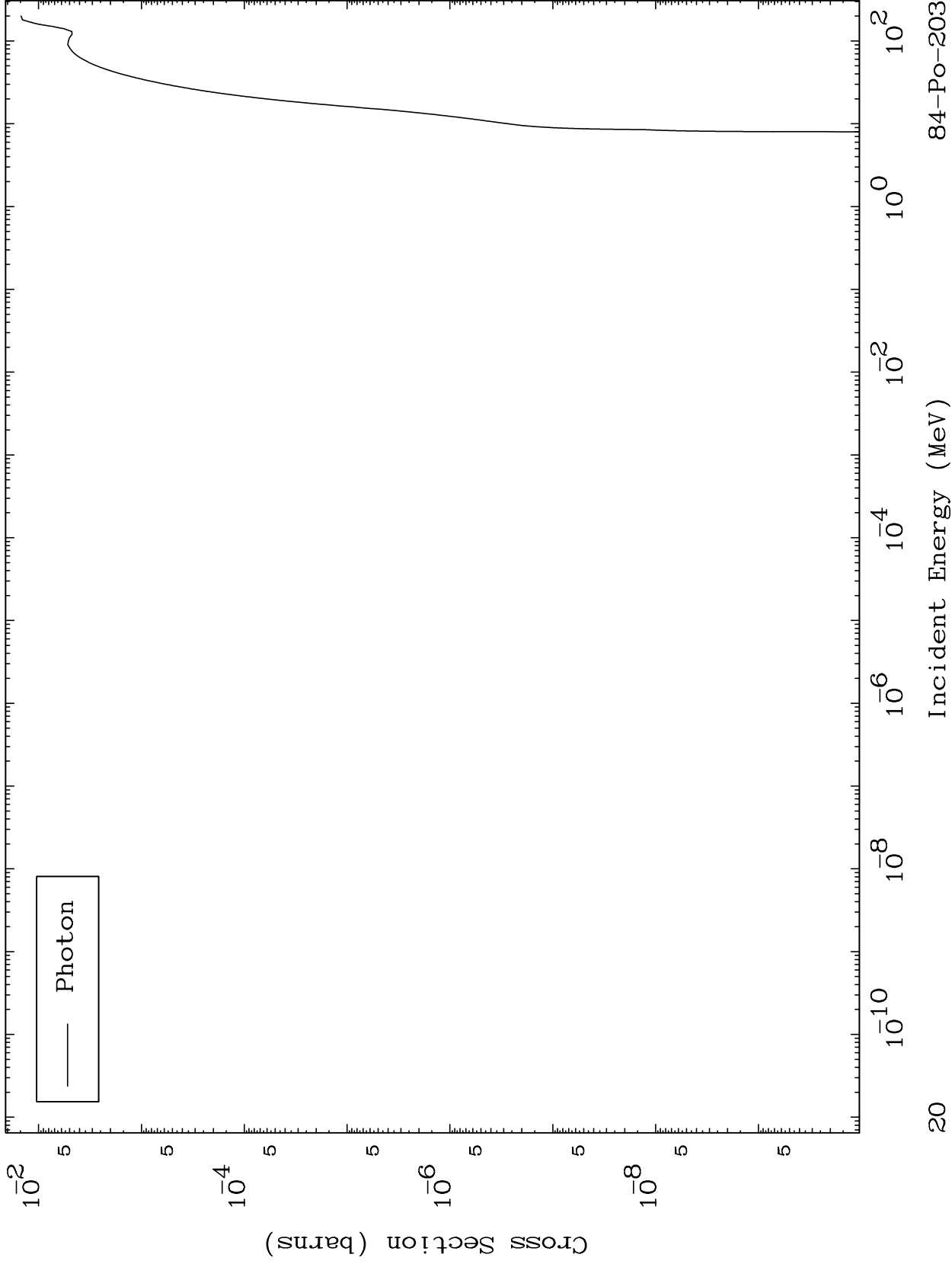


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Fission

84-Po-203

Radionuclide Production Cross Section



20

Incident Energy (MeV)

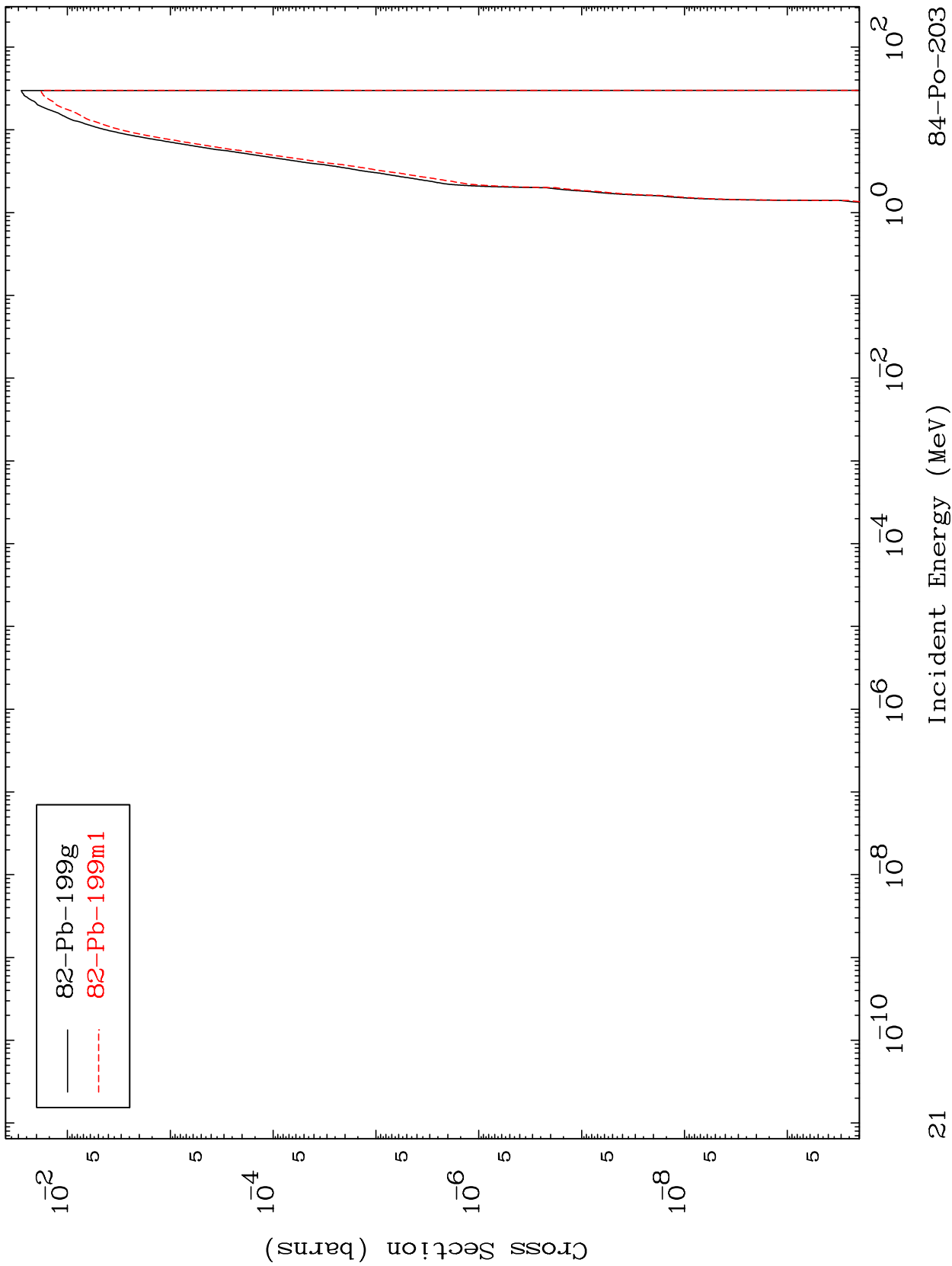
84-Po-203

MAT 8417

$(n, n')$   $\alpha$

84-Po-203

Radionuclide Production Cross Section

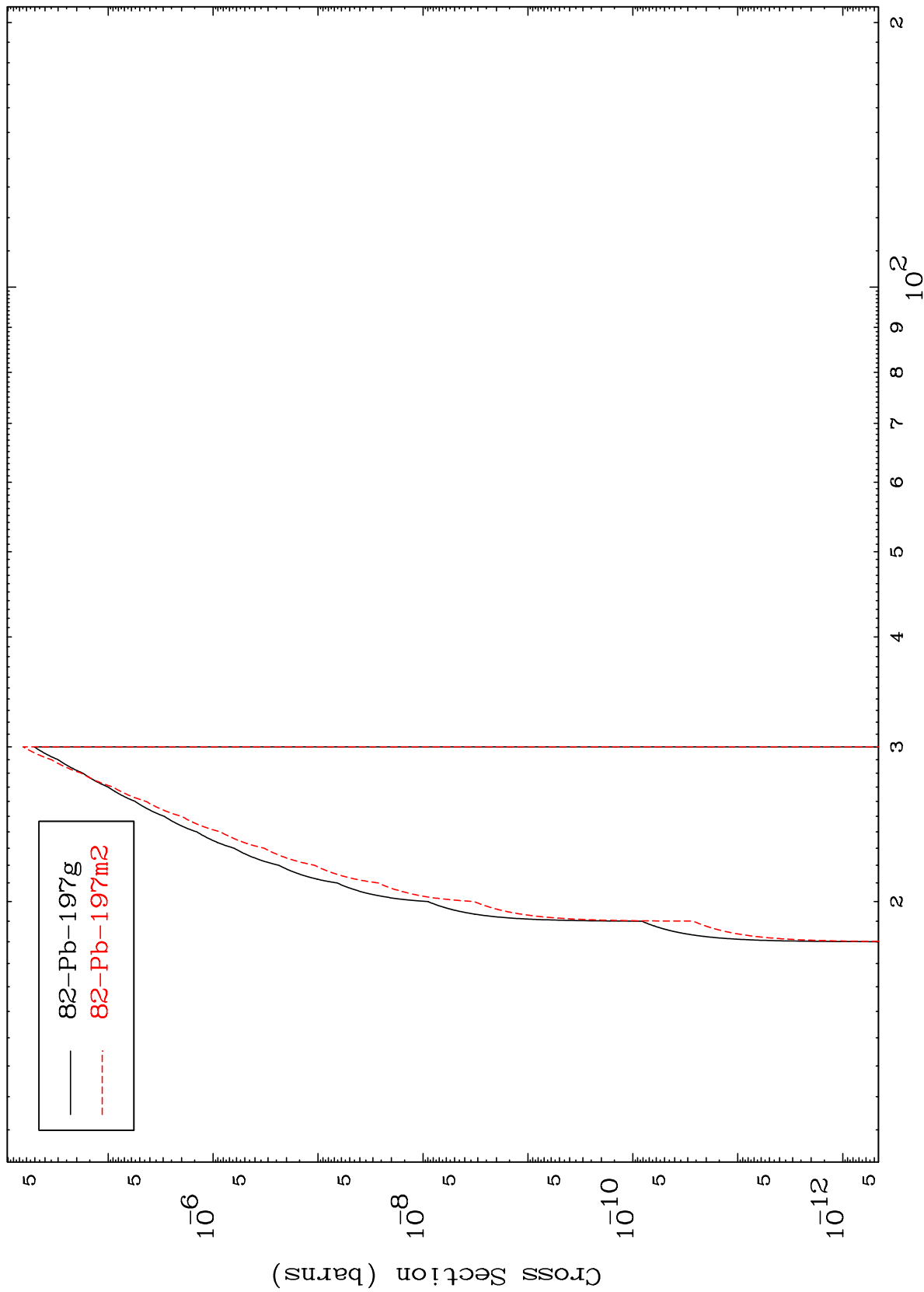


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(n,3n)  $\alpha$

84-Po-203

Radionuclide Production Cross Section

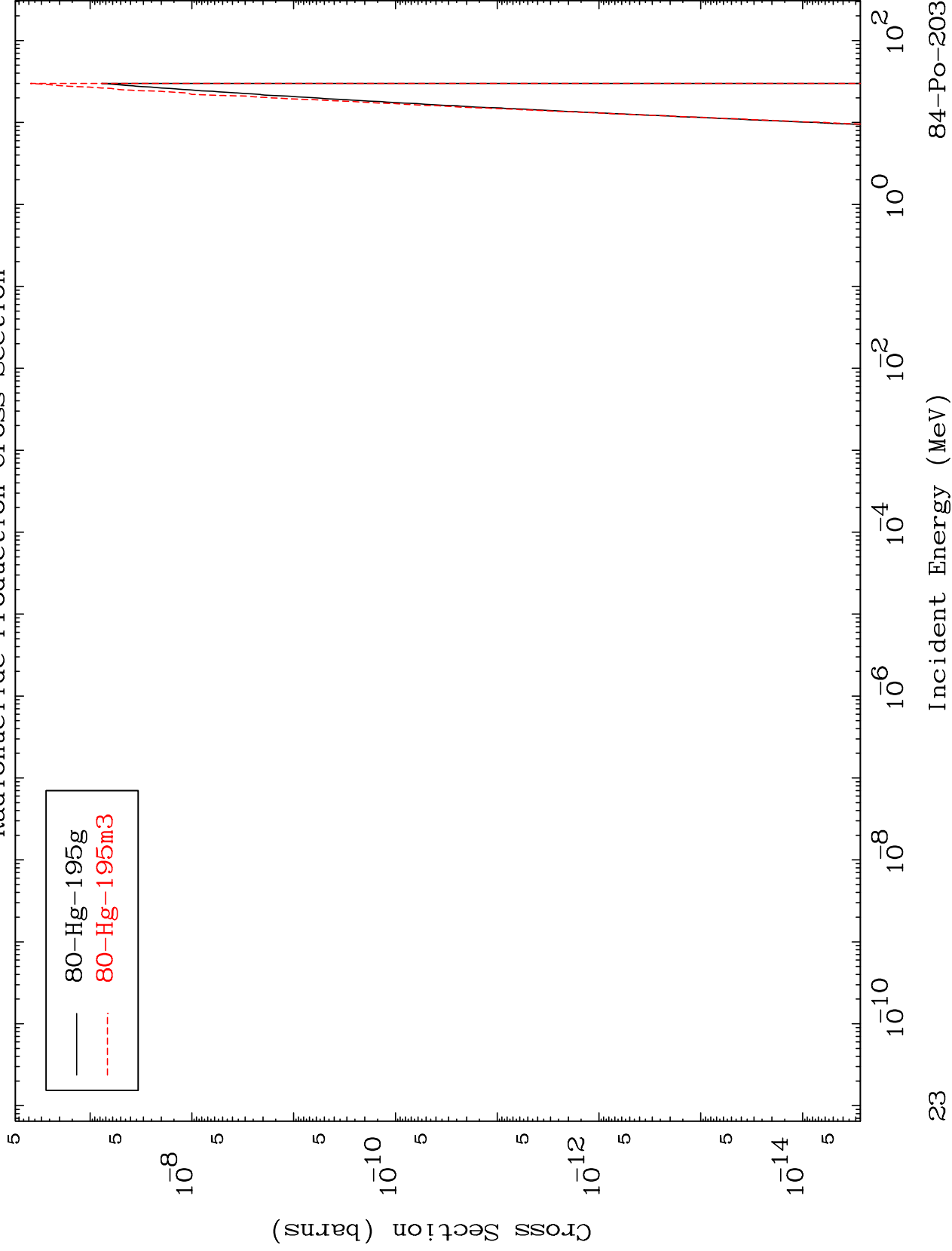


MAT 8417

(n,n') 2 $\alpha$

84-Po-203

Radionuclide Production Cross Section



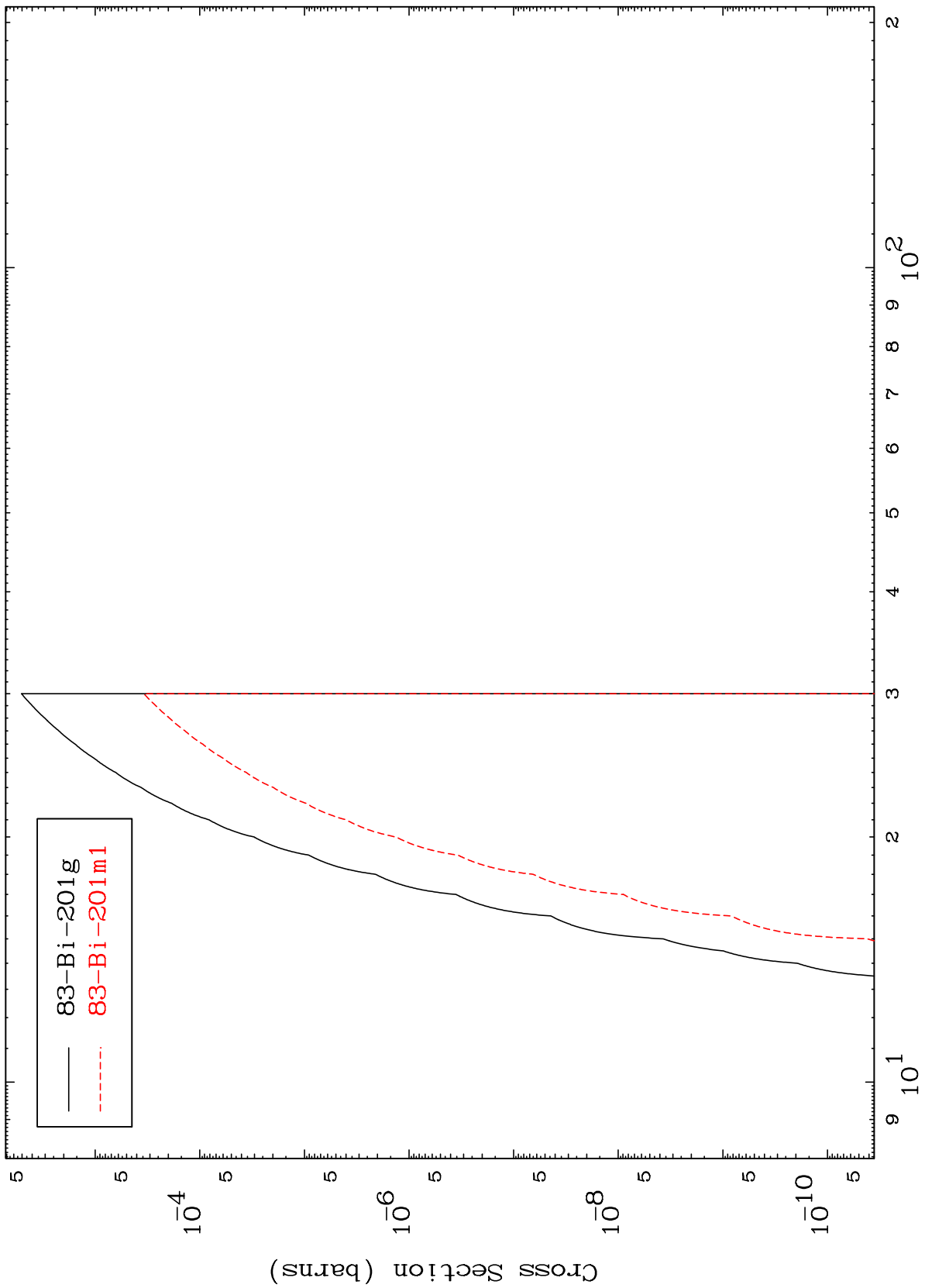


MAT 8417

(n,n') d

84-Po-203

Radionuclide Production Cross Section

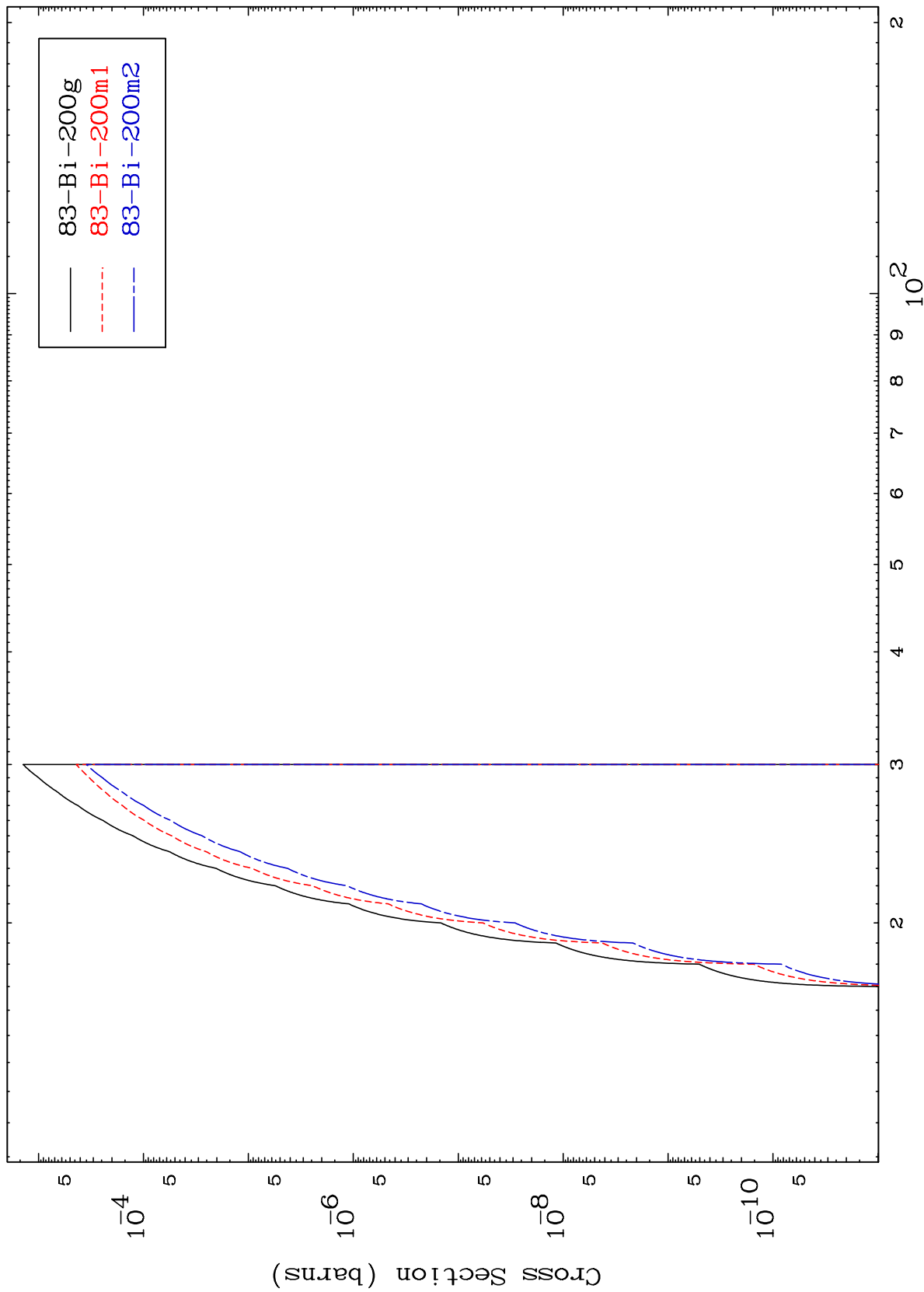


24

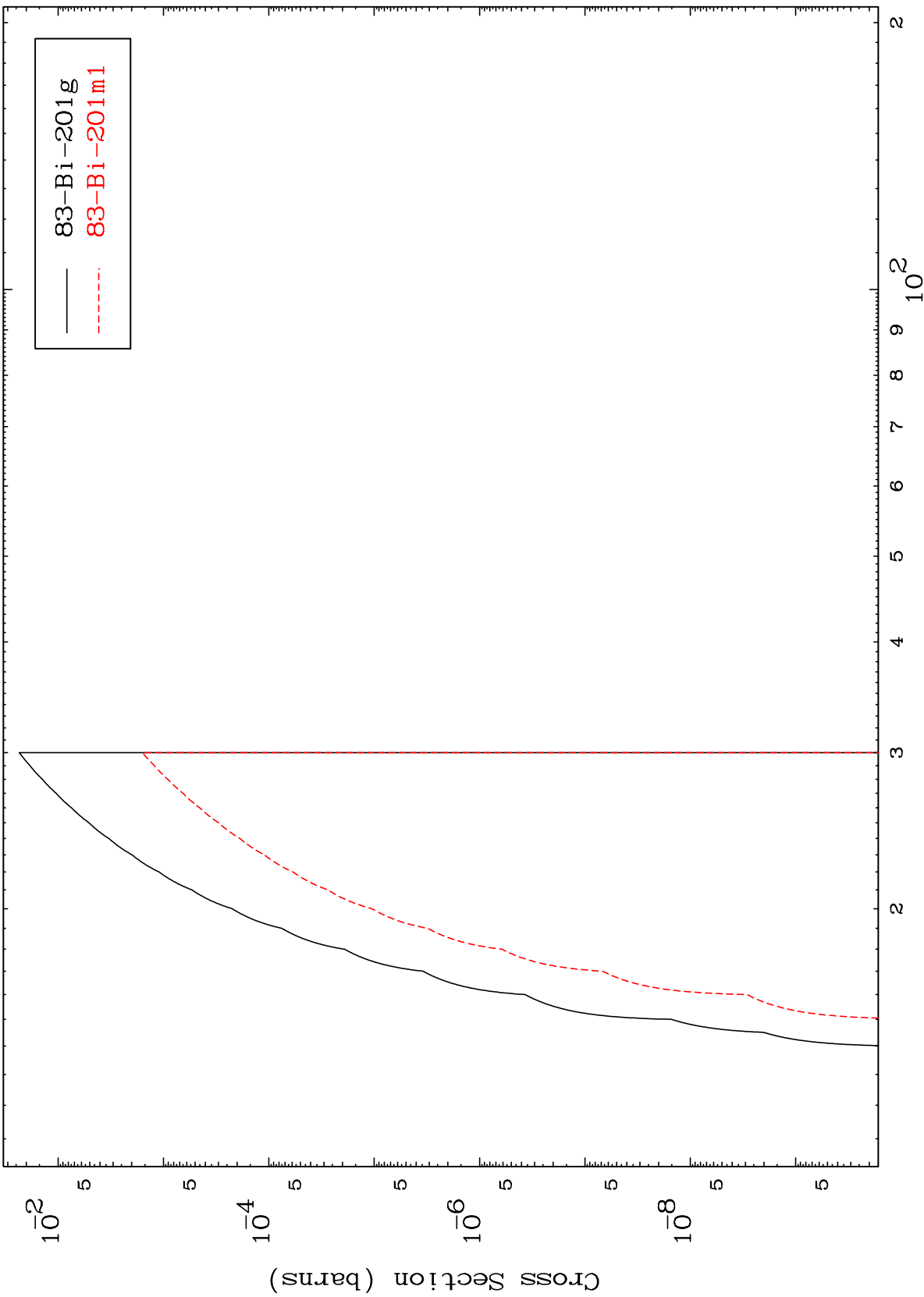
Incident Energy (MeV)

84-Po-203

Radionuclide Production Cross Section



Radionuclide Production Cross Section

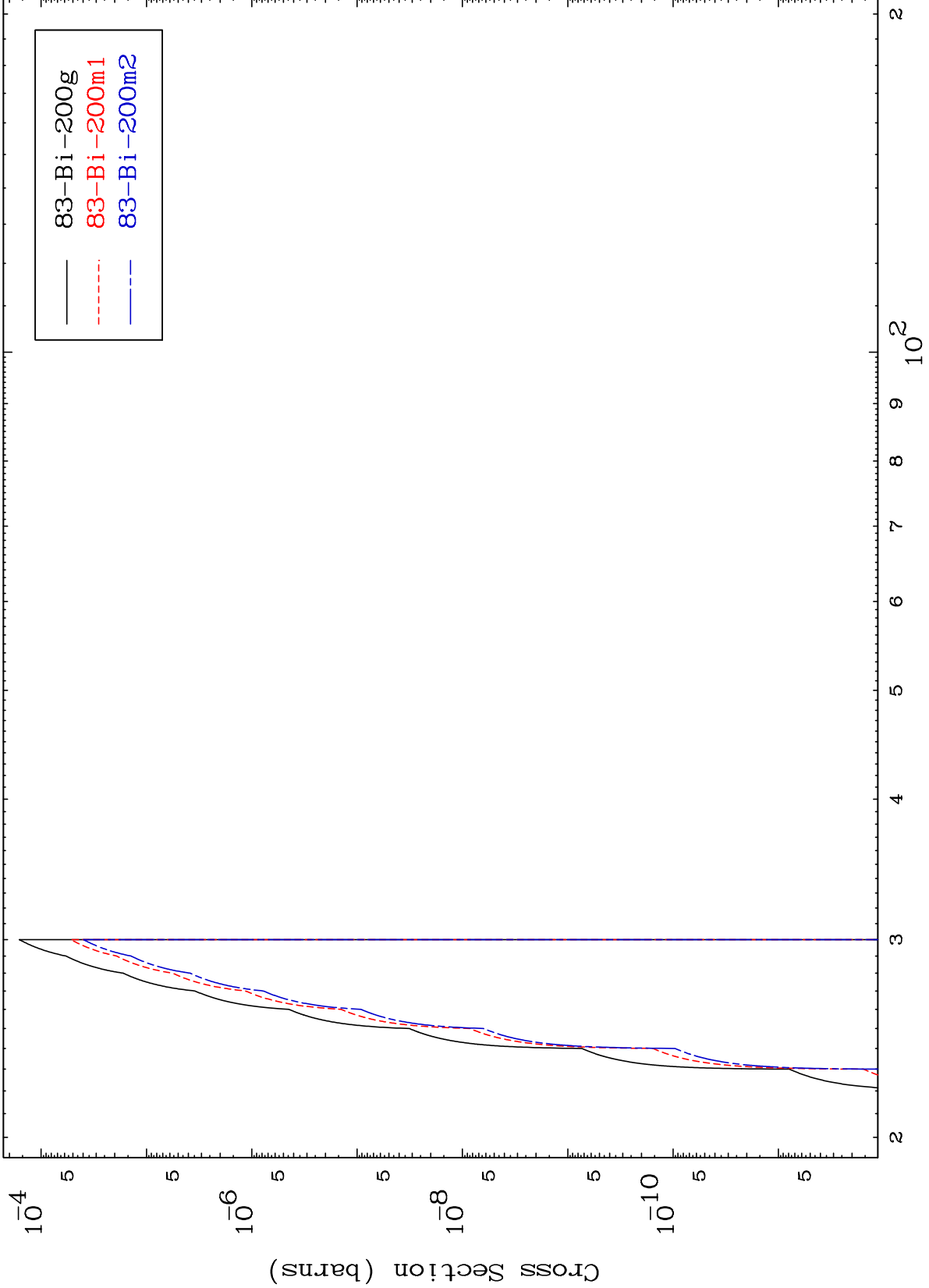


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(n,3n) p

84-Po-203

Radionuclide Production Cross Section



27

Incident Energy (MeV)

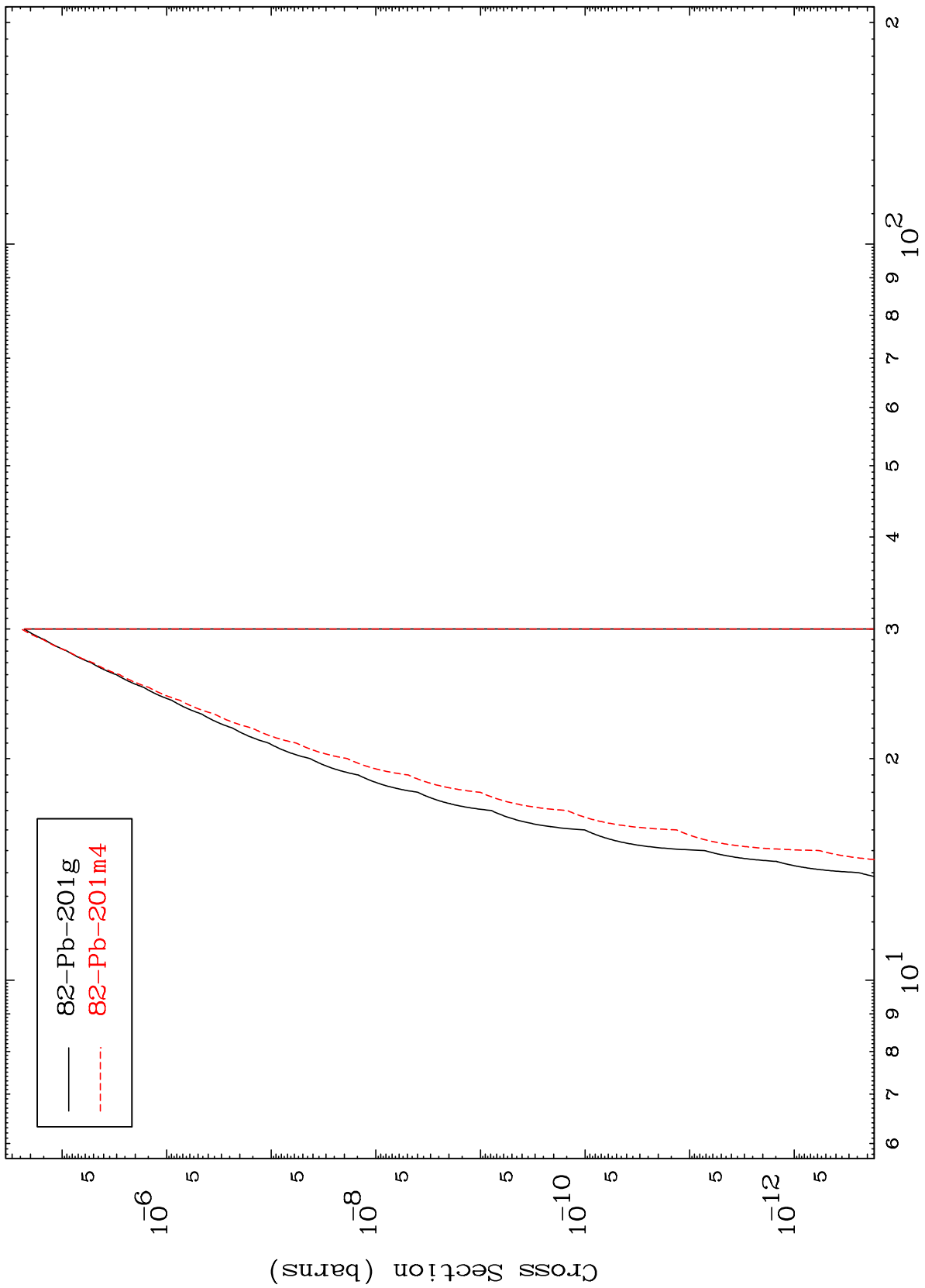
84-Po-203

MAT 8417

(n,2n) p

84-Po-203

Radionuclide Production Cross Section



28

Incident Energy (MeV)

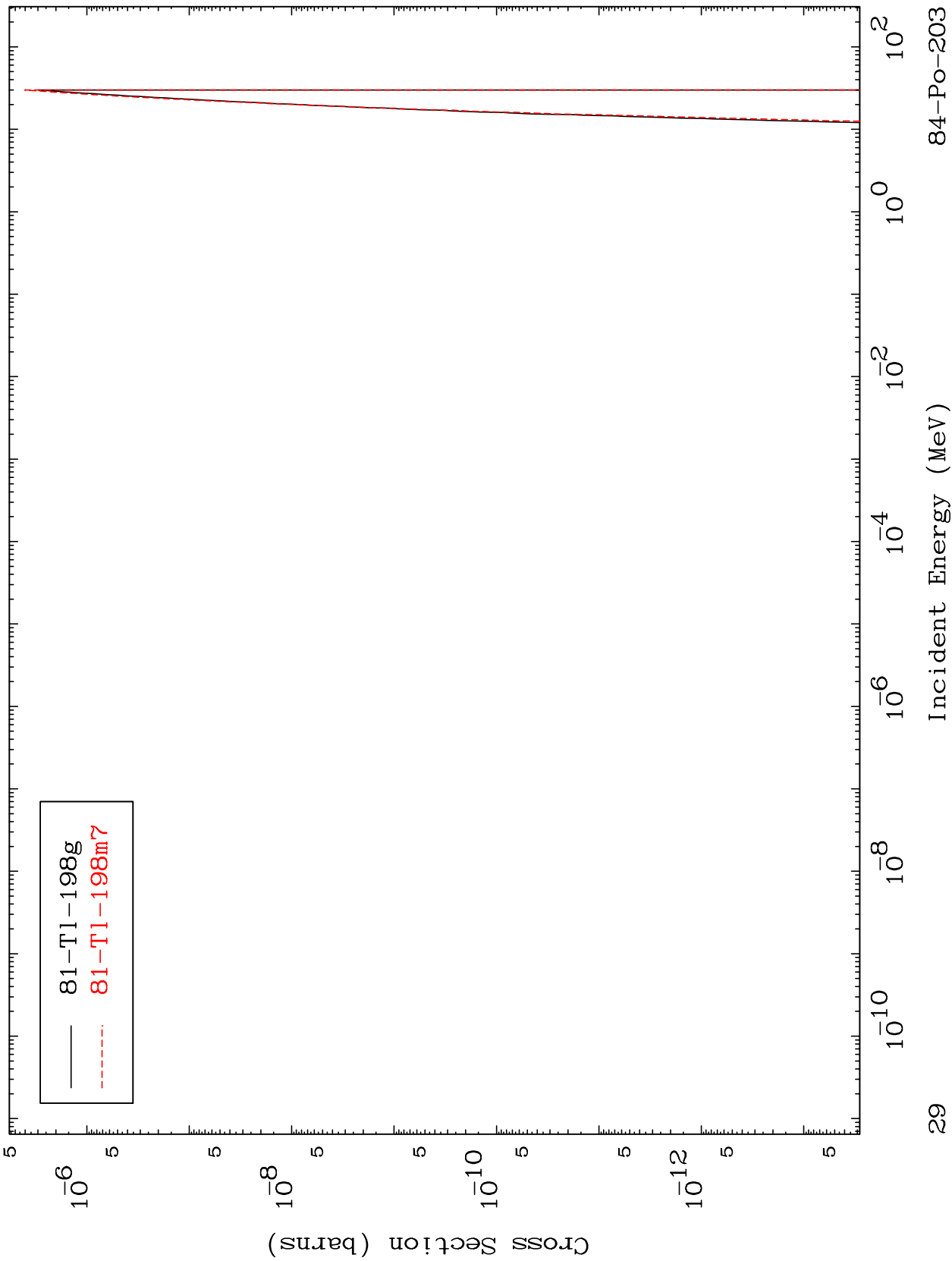
84-Po-203

MAT 8417

(n,n') p  $\alpha$

84-Po-203

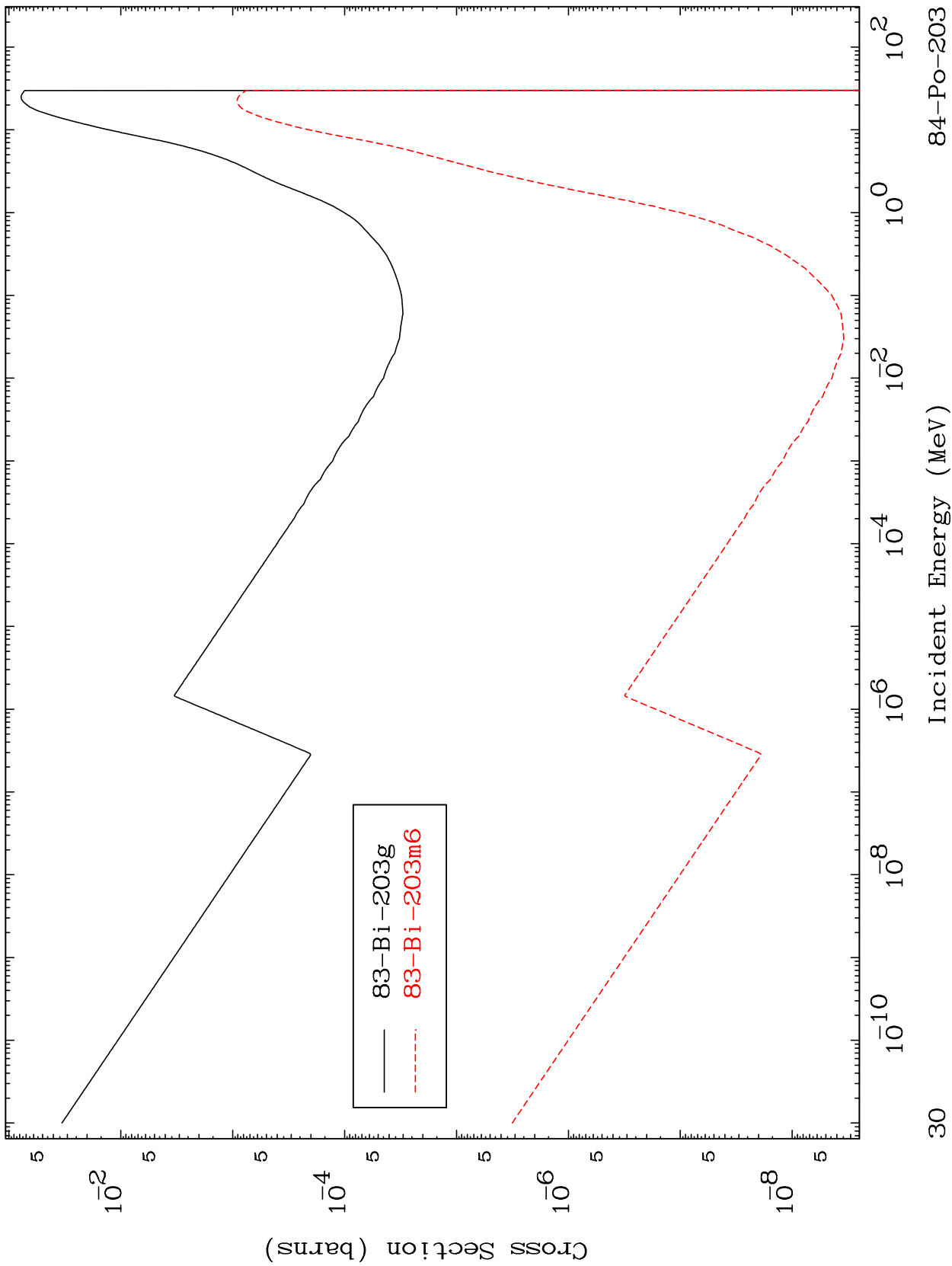
Radionuclide Production Cross Section



MAT 8417

84-Po-203

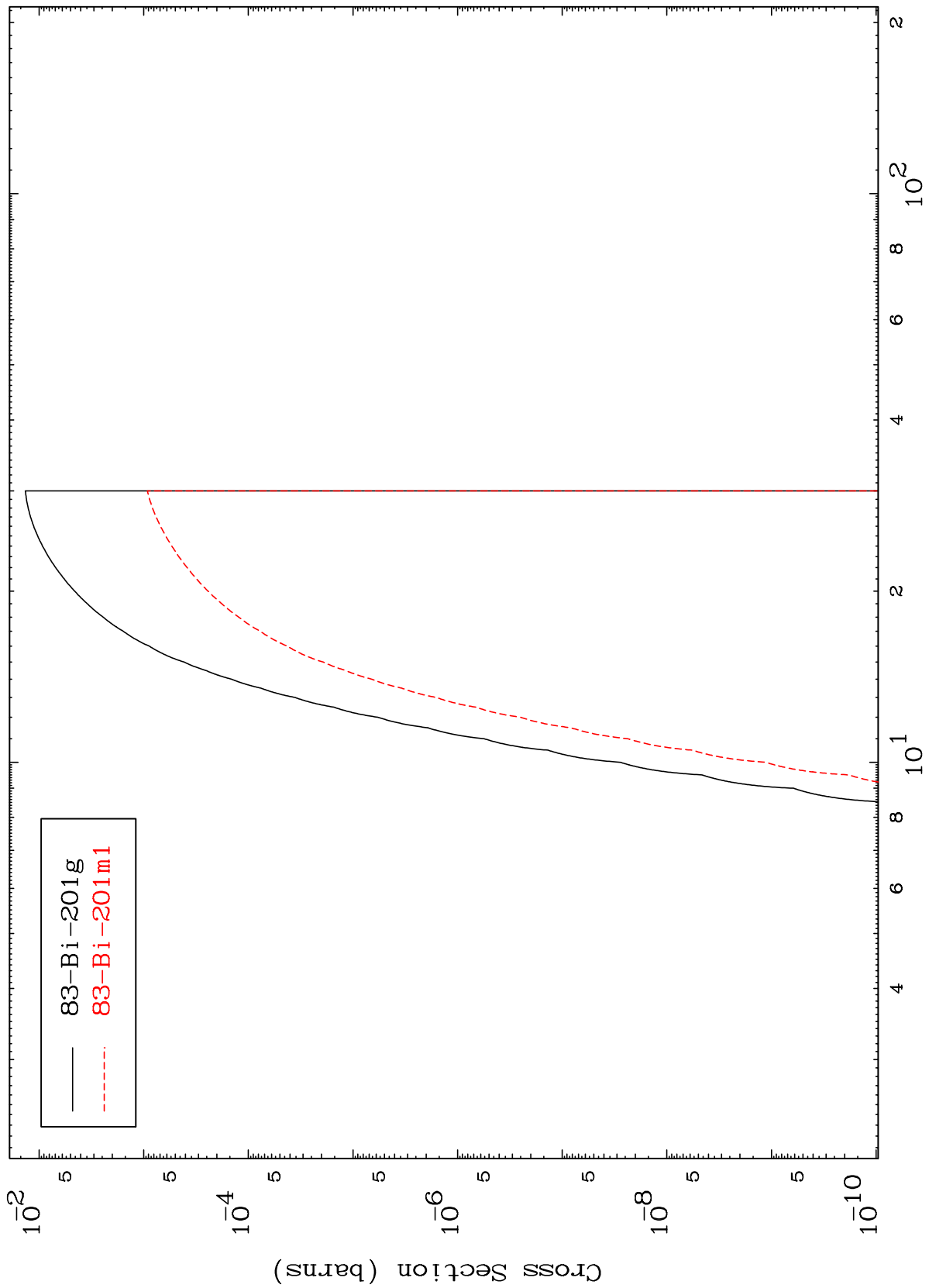
(n,p)  
Radionuclide Production Cross Section



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84-Po-203

(n, t)  
Radionuclide Production Cross Section



— 83-Bi-201g  
- - - 83-Bi-201m1

84-Po-203

Incident Energy (MeV)

31

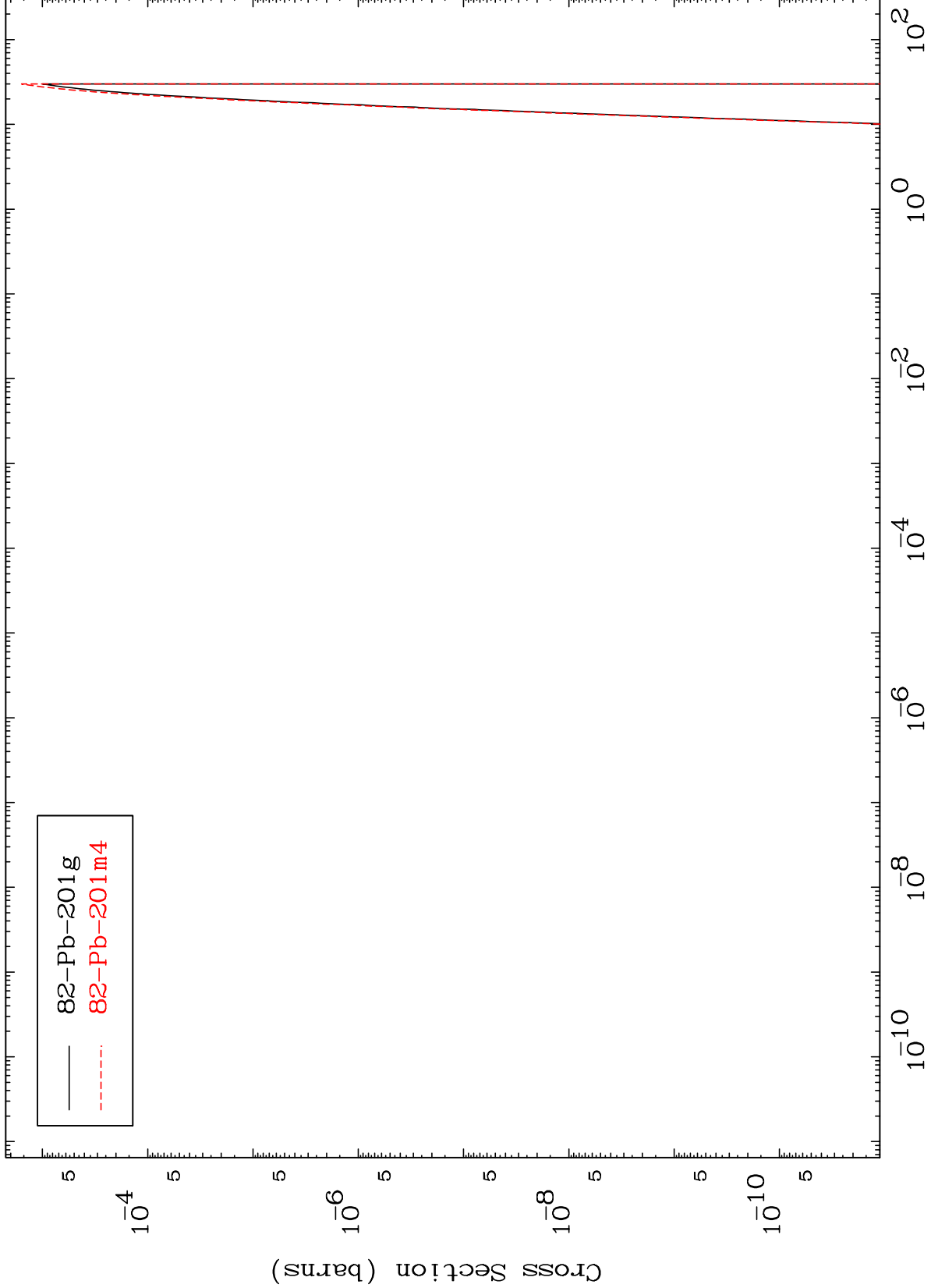


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(n,He-3)

84-Po-203

Radionuclide Production Cross Section



32

Incident Energy (MeV)

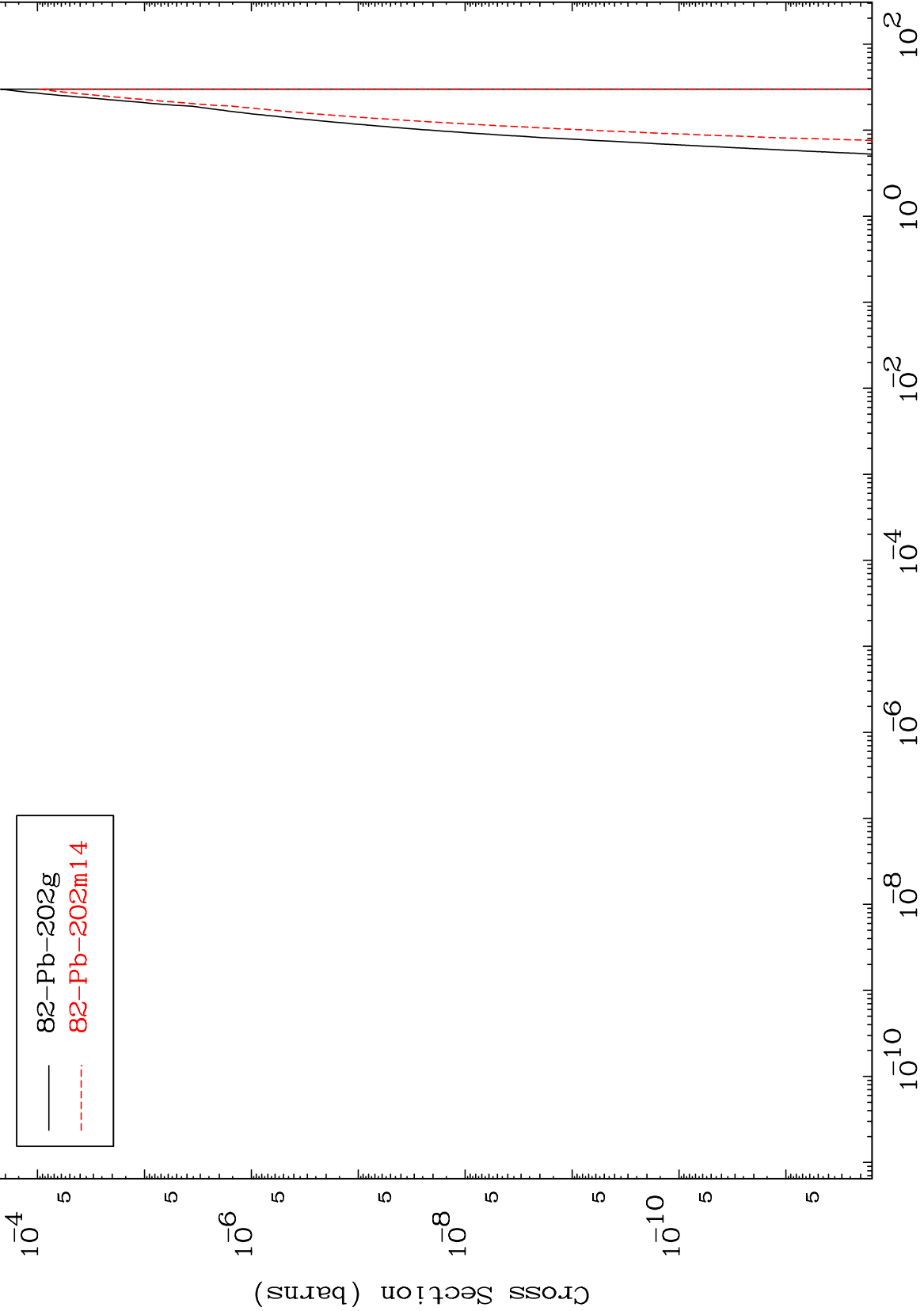
84-Po-203

MAT 8417

(n,2p)

84-Po-203

Radionuclide Production Cross Section

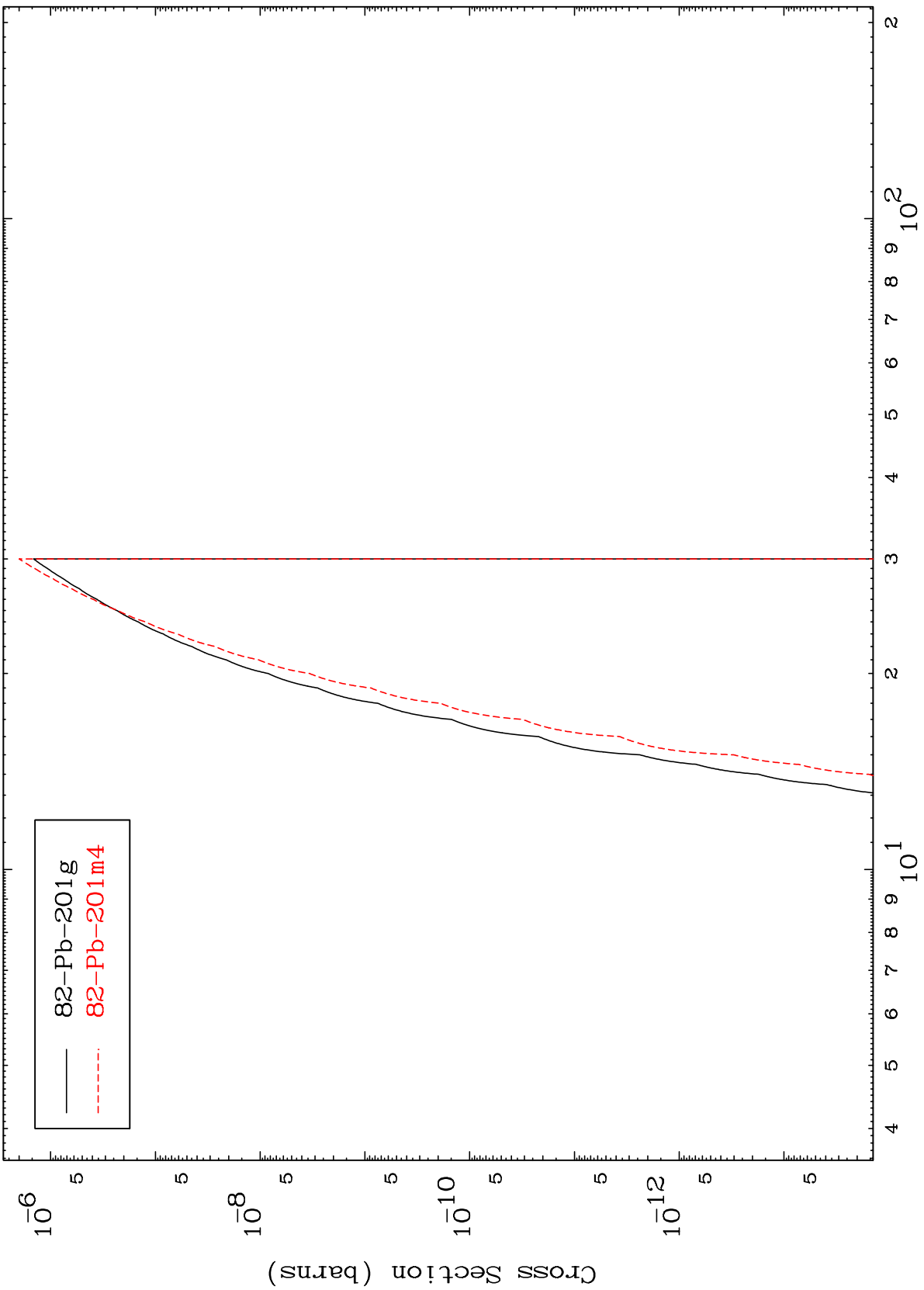


MAT 8417

(n,p) d

84-Po-203

Radionuclide Production Cross Section



34

Incident Energy (MeV)

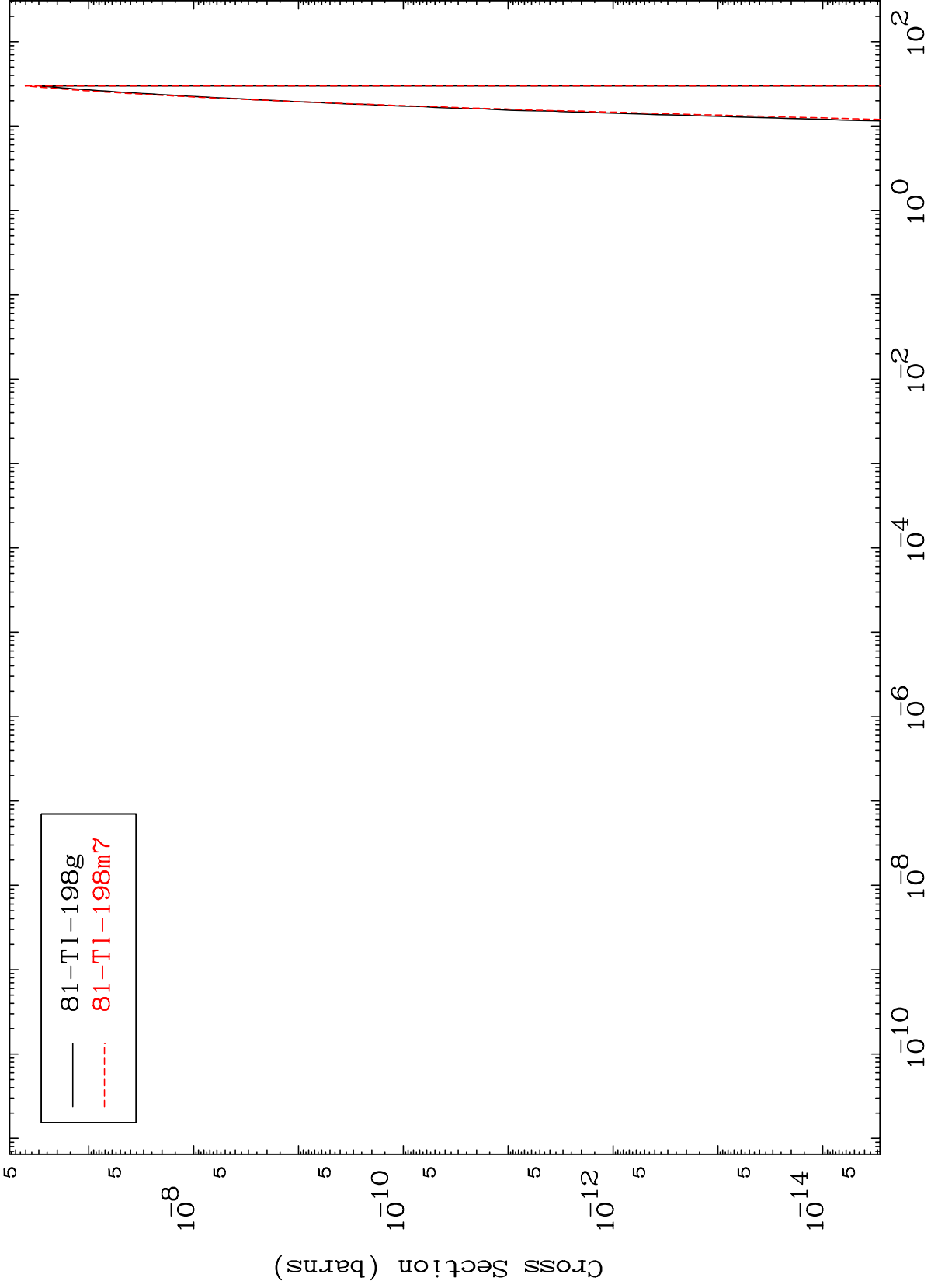
84-Po-203

MAT 8417

(n,d)  $\alpha$

84-Po-203

Radionuclide Production Cross Section



35

Incident Energy (MeV)

84-Po-203