

Program EVALPLOT  
(Version 2021-1)

by

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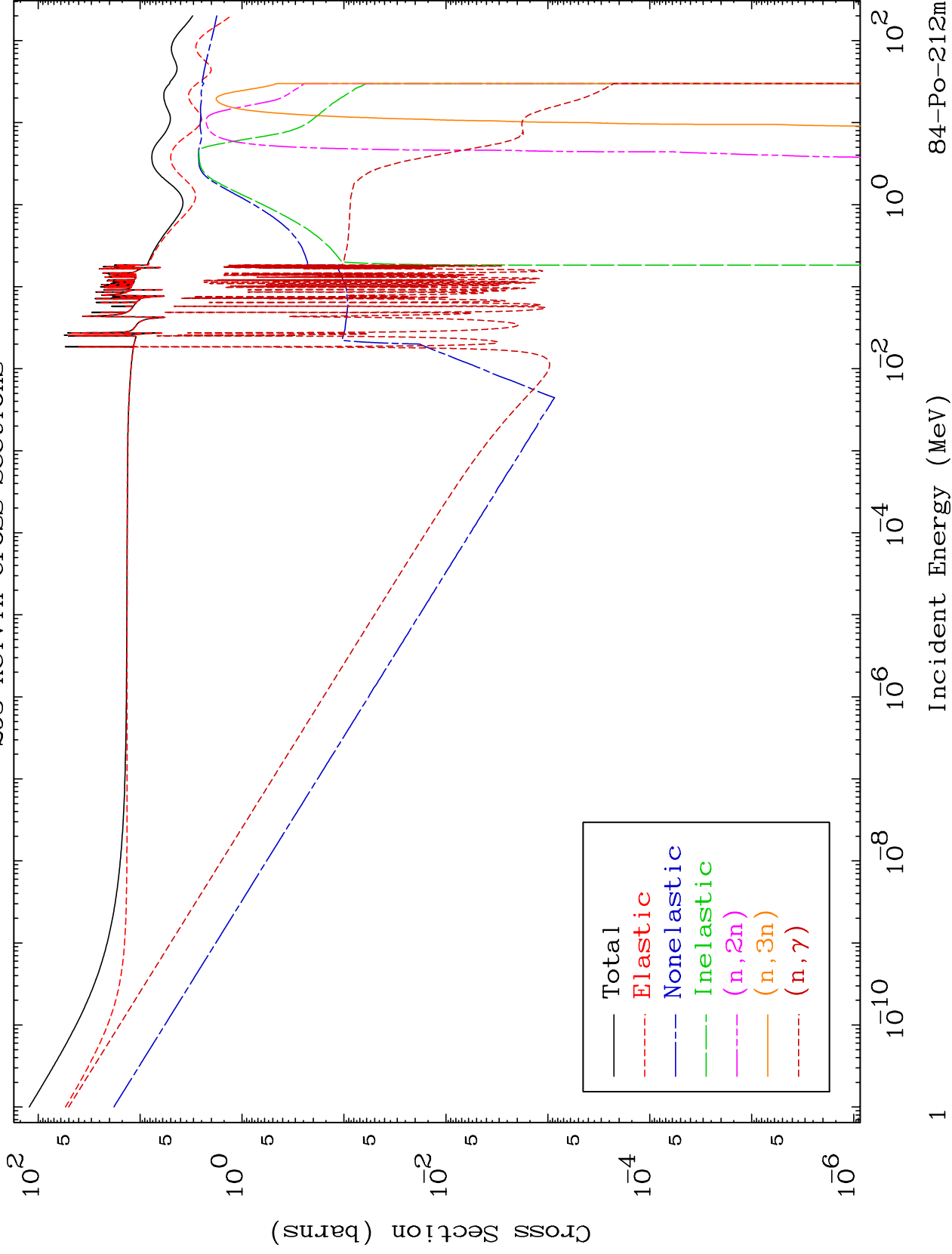
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 8444

Neutron Major  
293 Kelvin Cross Sections

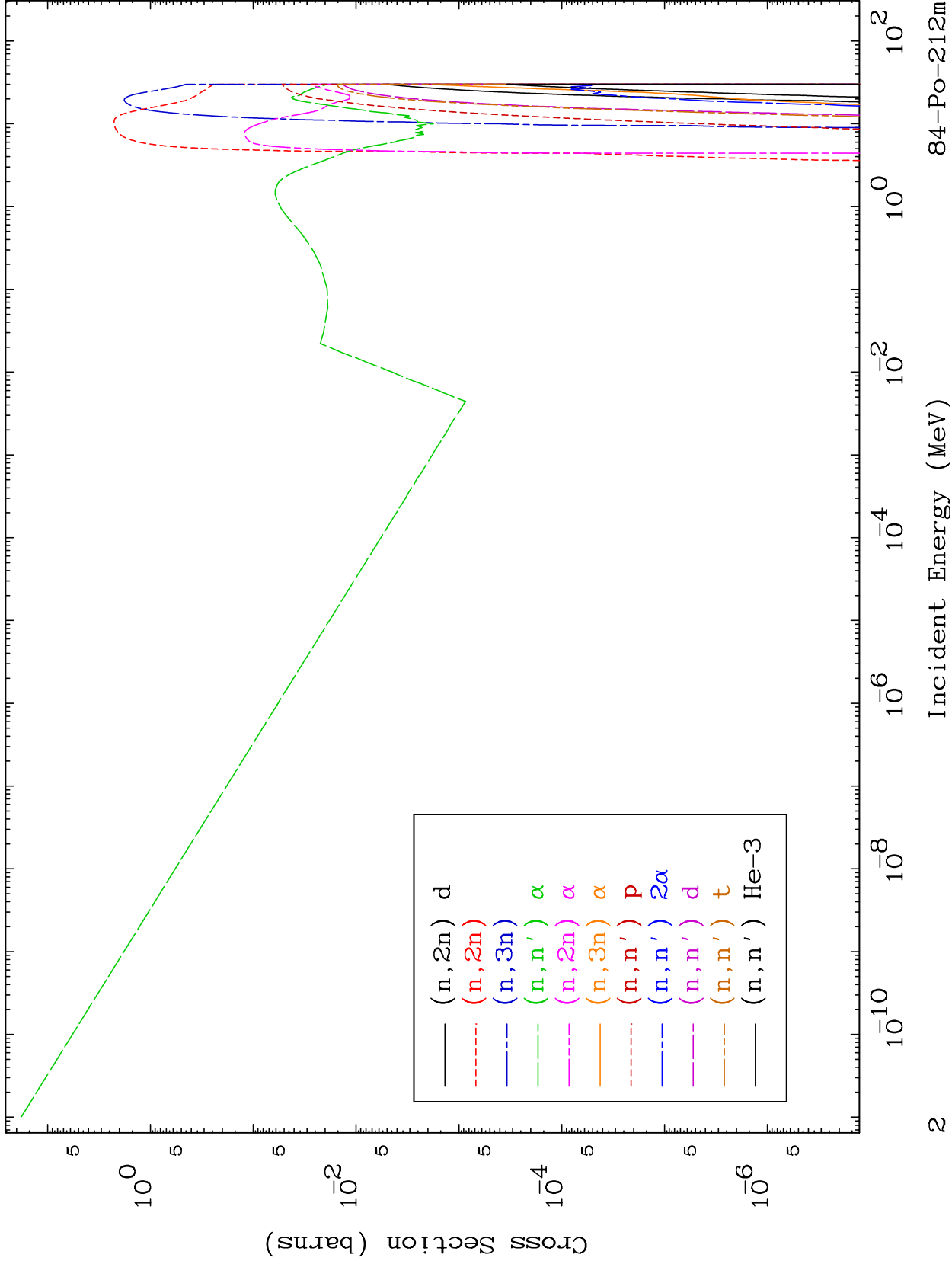
84-Po-212m



MAT 8444

Neutron Absorption  
293 Kelvin Cross Sections

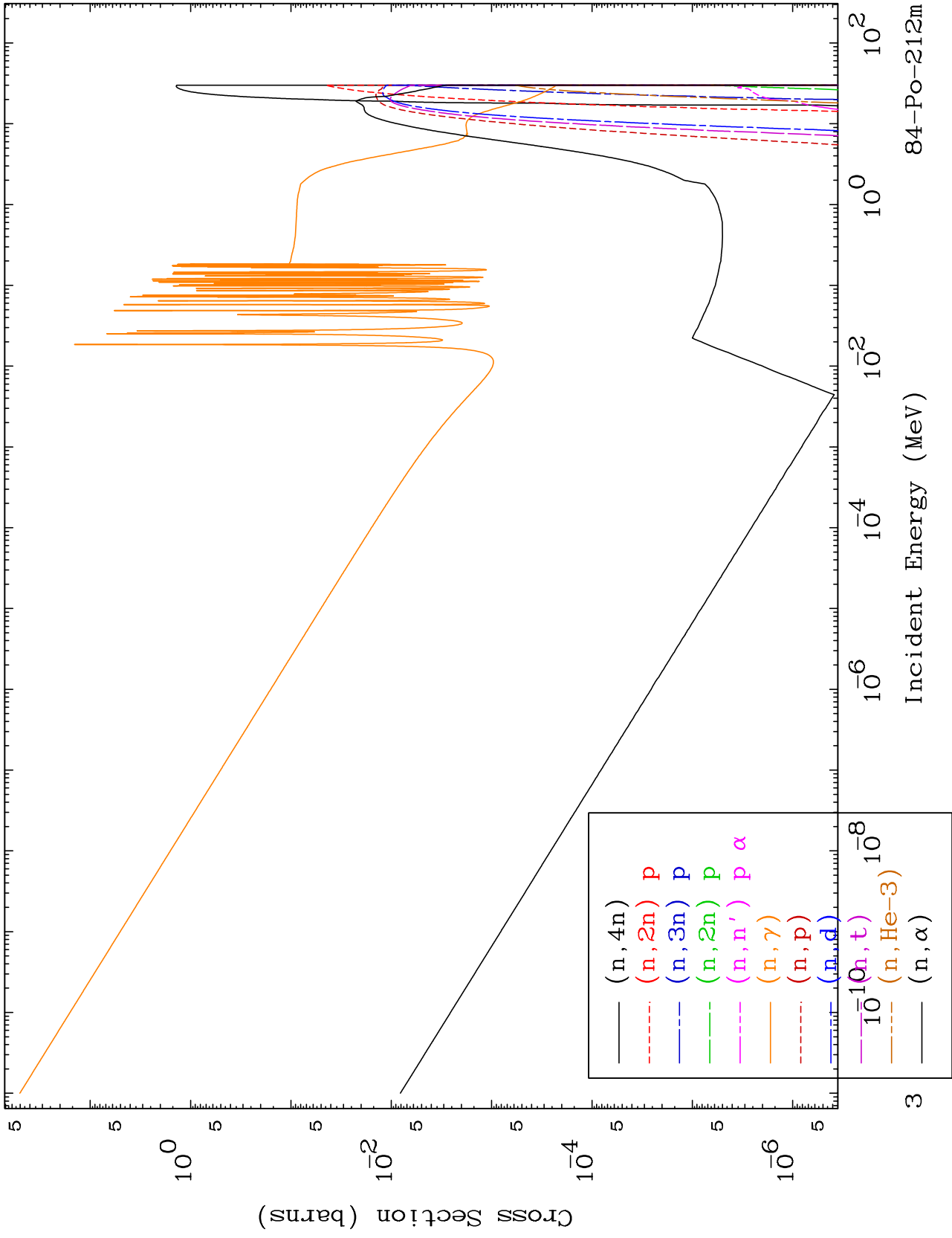
84-Po-212m

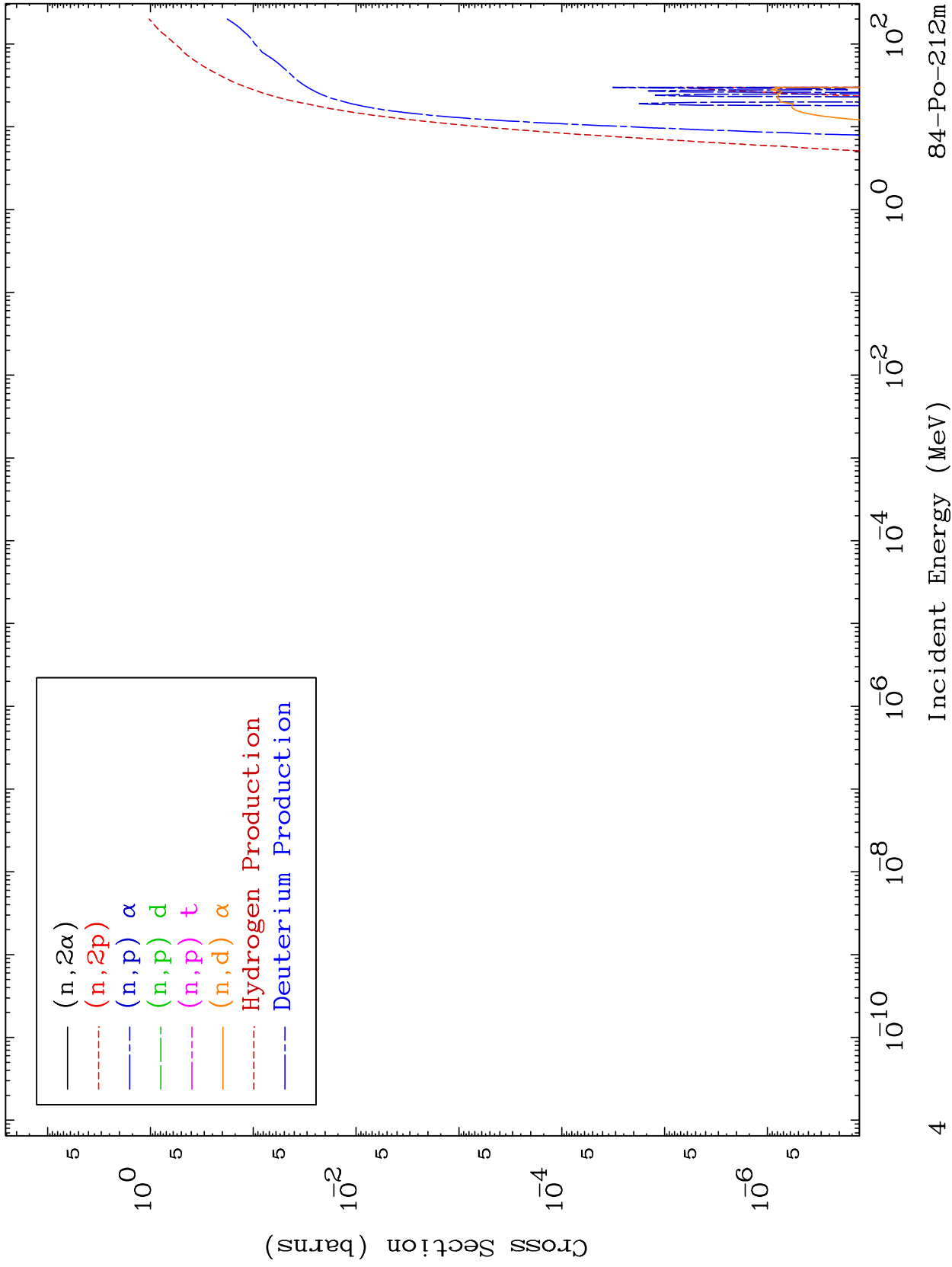


MAT 8444

Neutron Absorption  
293 Kelvin Cross Sections

84-Po-212m

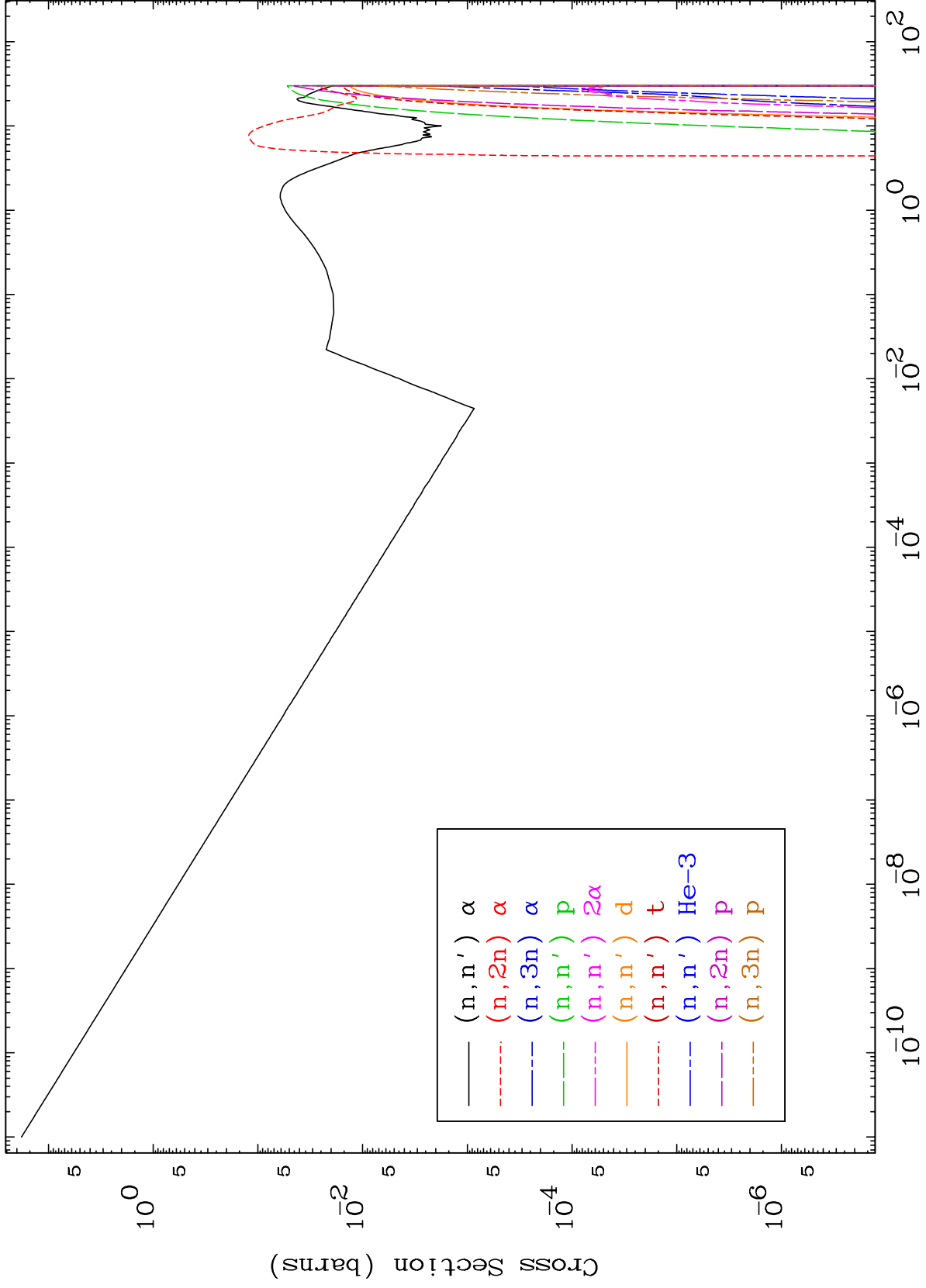




MAT 8444

Charged Particle  
293 Kelvin Cross Sections

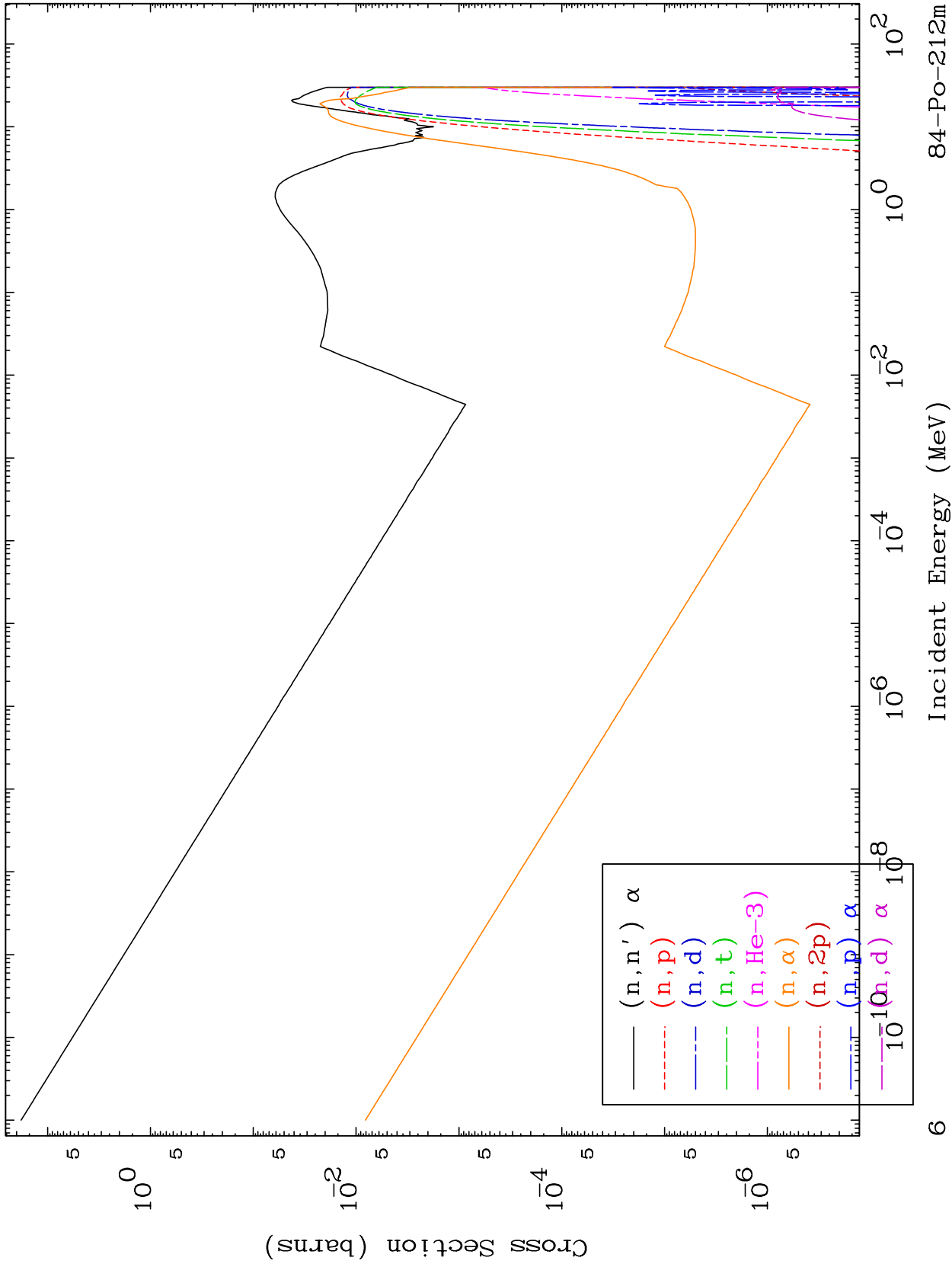
84-Po-212m



MAT 8444

Charged Particle  
293 Kelvin Cross Sections

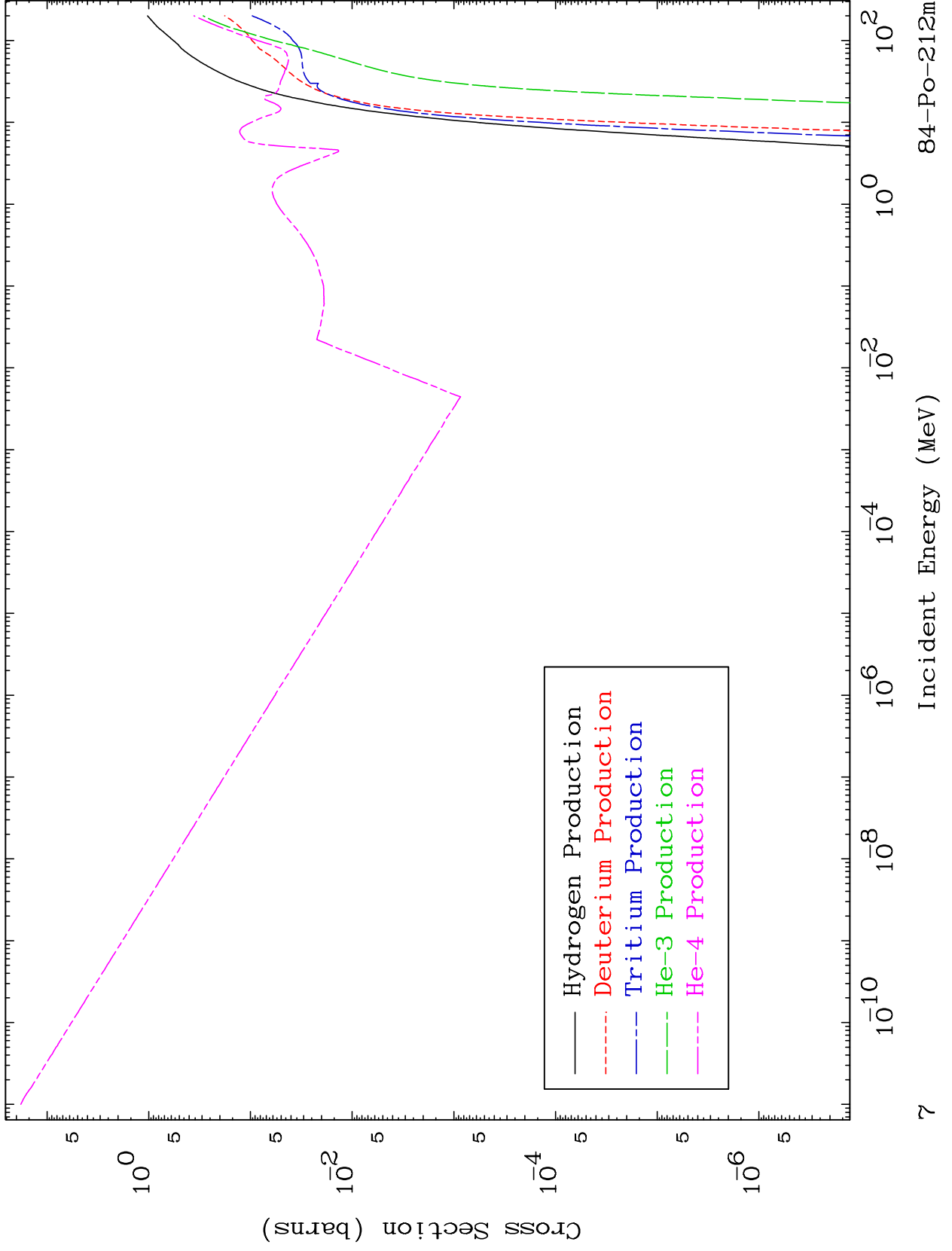
84-Po-212m



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Particle Production  
293 Kelvin Cross Sections

84-Po-212m

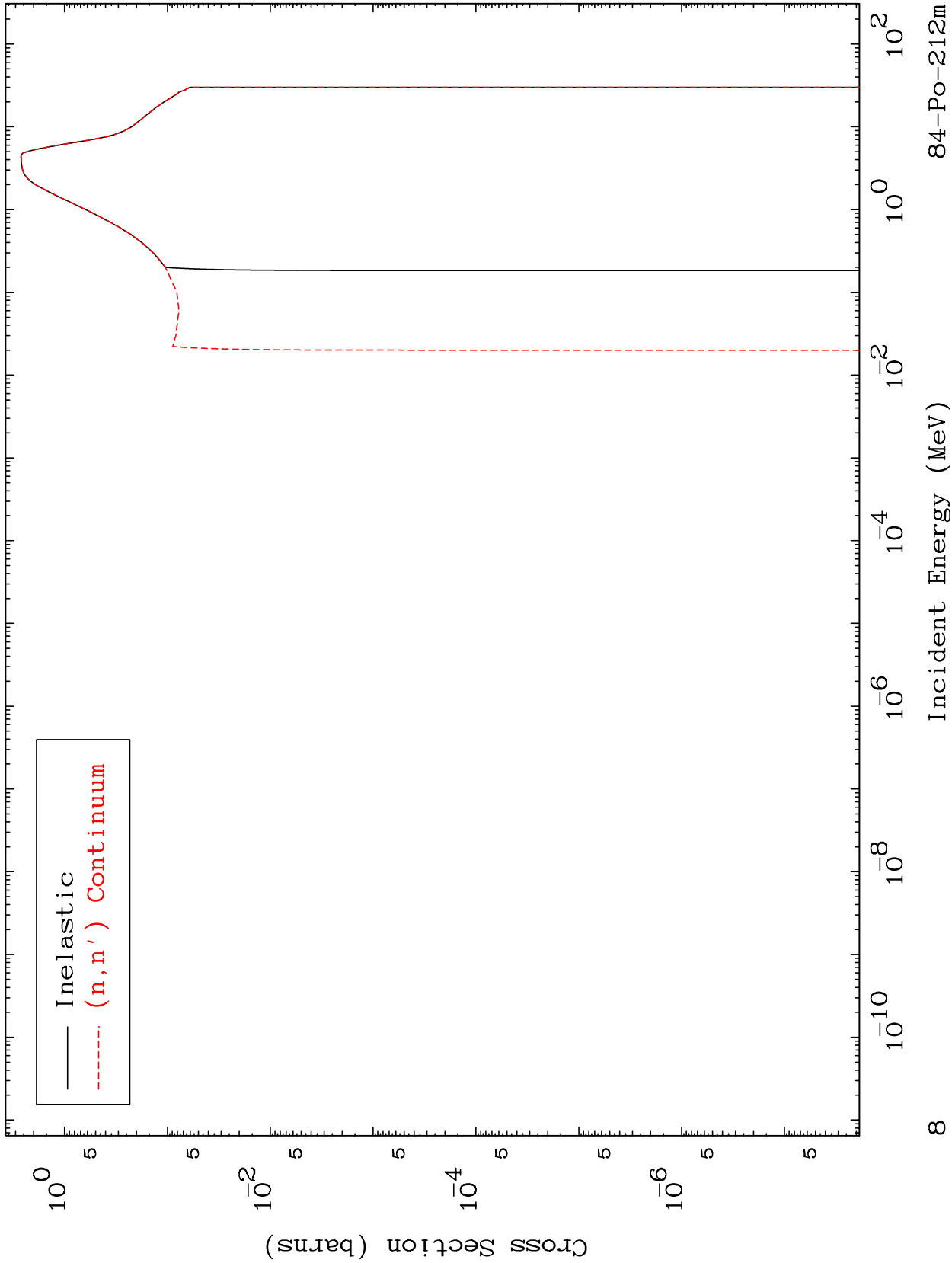




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(n,n') Levels  
293 Kelvin Cross Sections

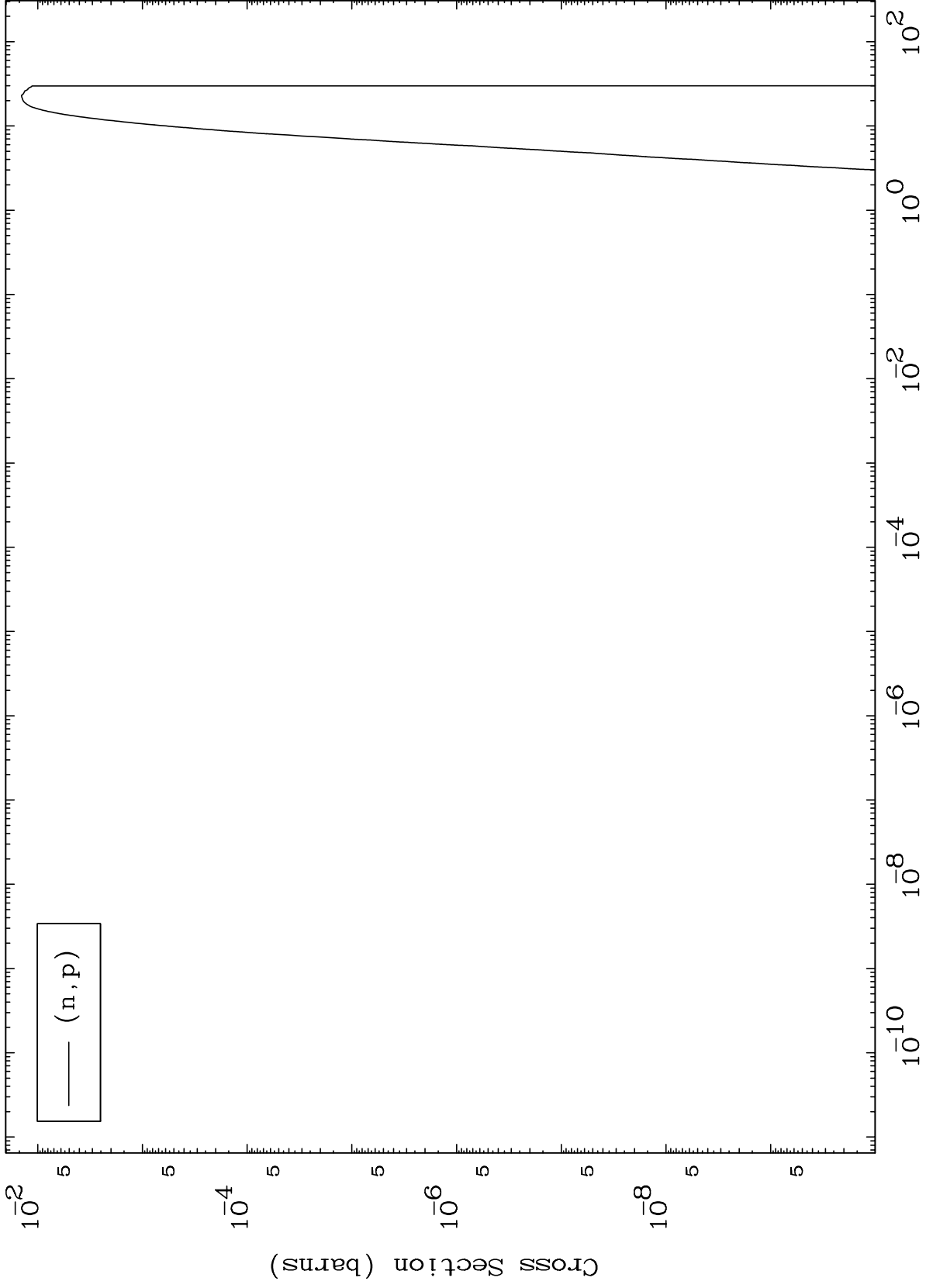
84-Po-212m



MAT 8444

(n,p) Levels  
293 Kelvin Cross Sections

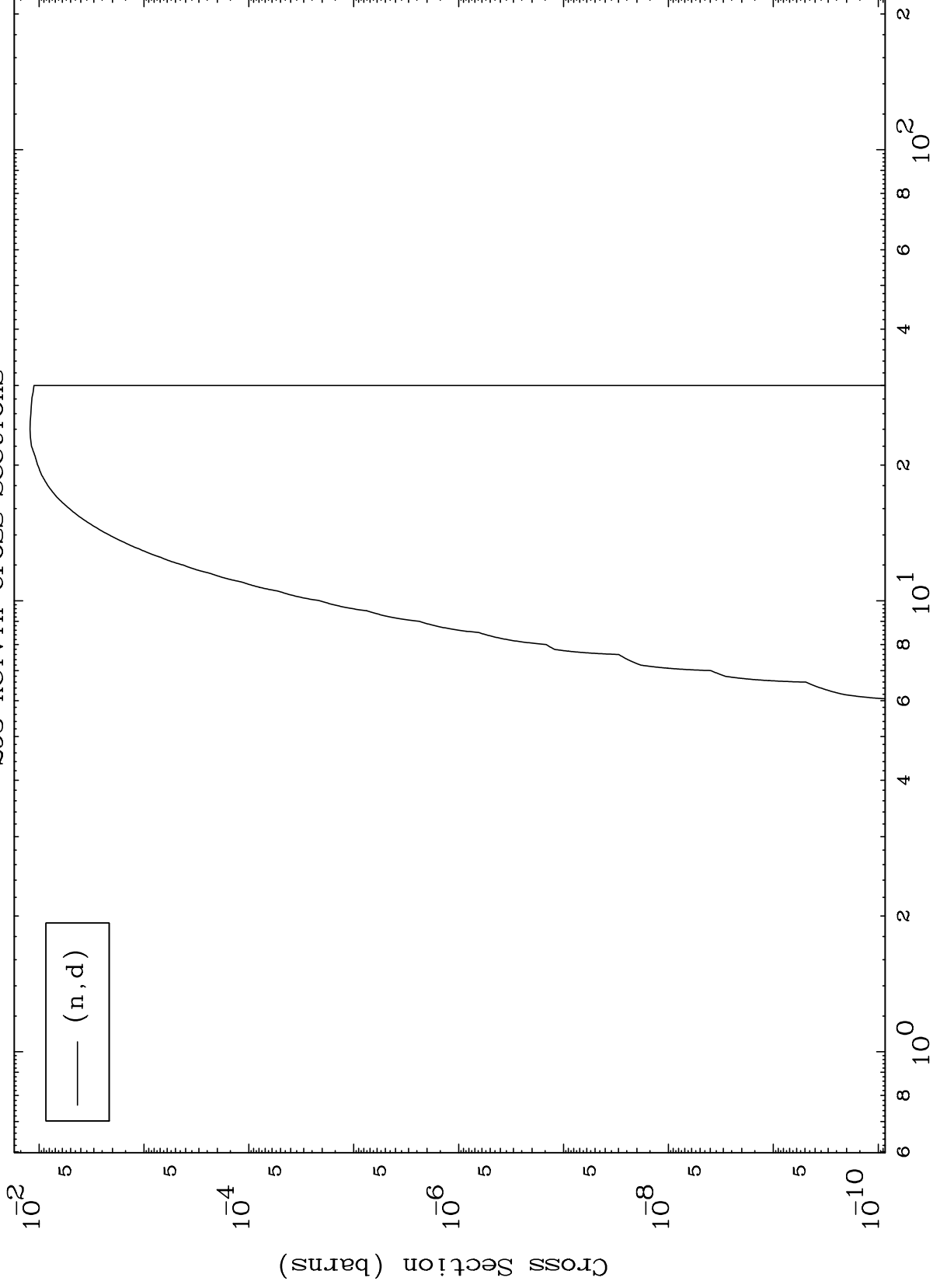
84-Po-212m



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(n,d) Levels  
293 Kelvin Cross Sections

84-Po-212m



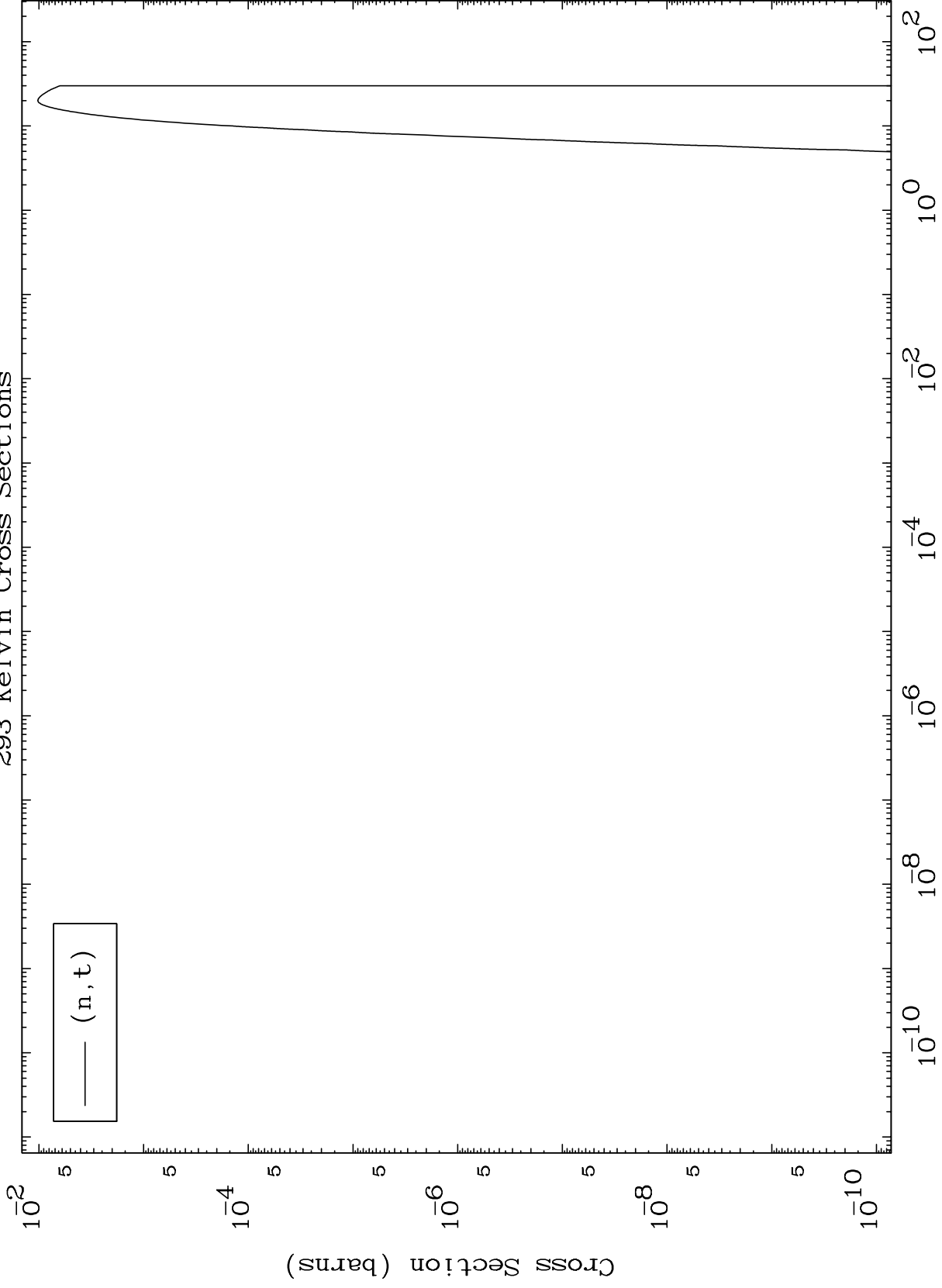
Incident Energy (MeV)

84-Po-212m

MAT 8444

(n,t) Levels  
293 Kelvin Cross Sections

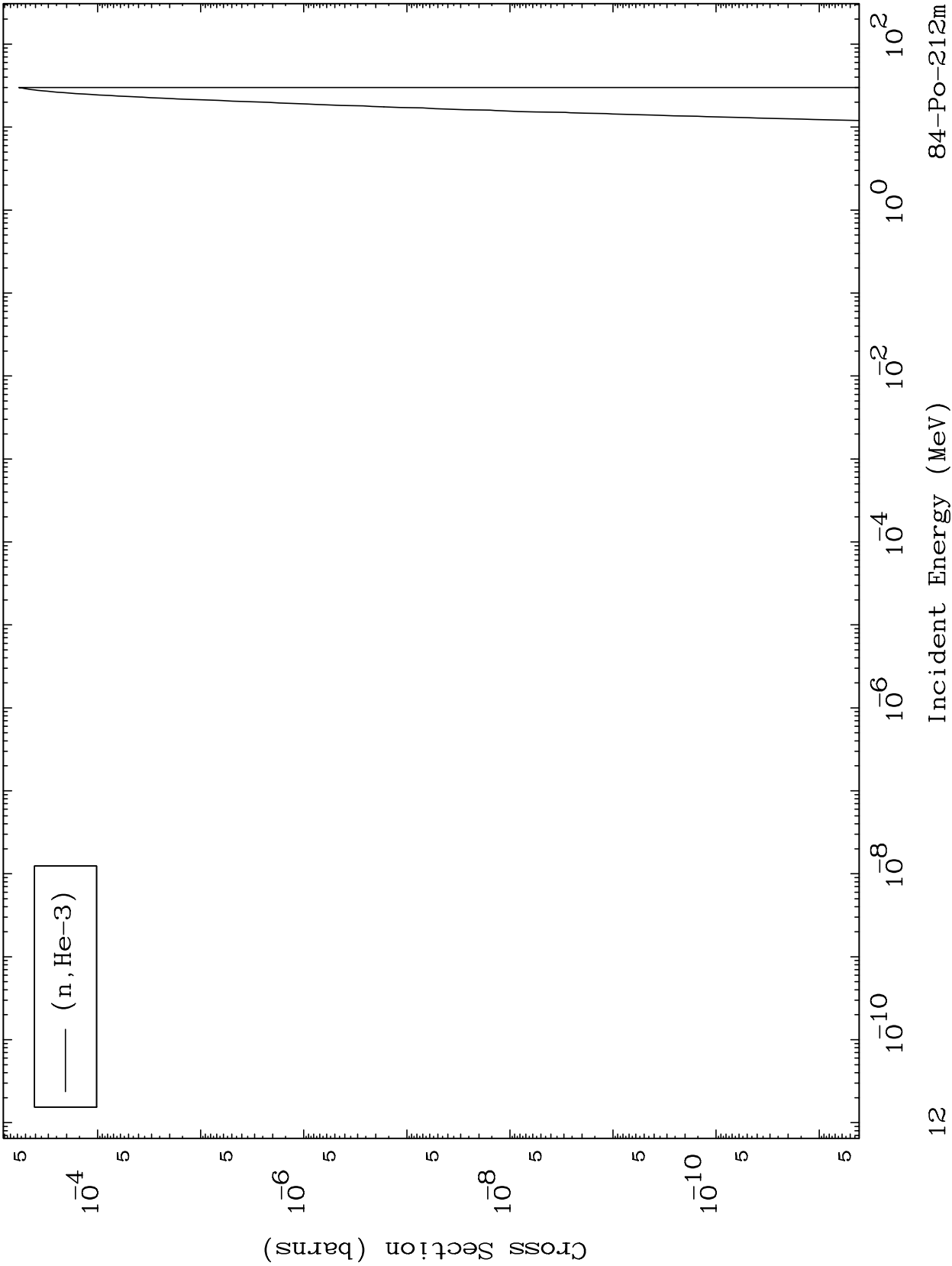
84-Po-212m



MAT 8444

(n,He3) Levels  
293 Kelvin Cross Sections

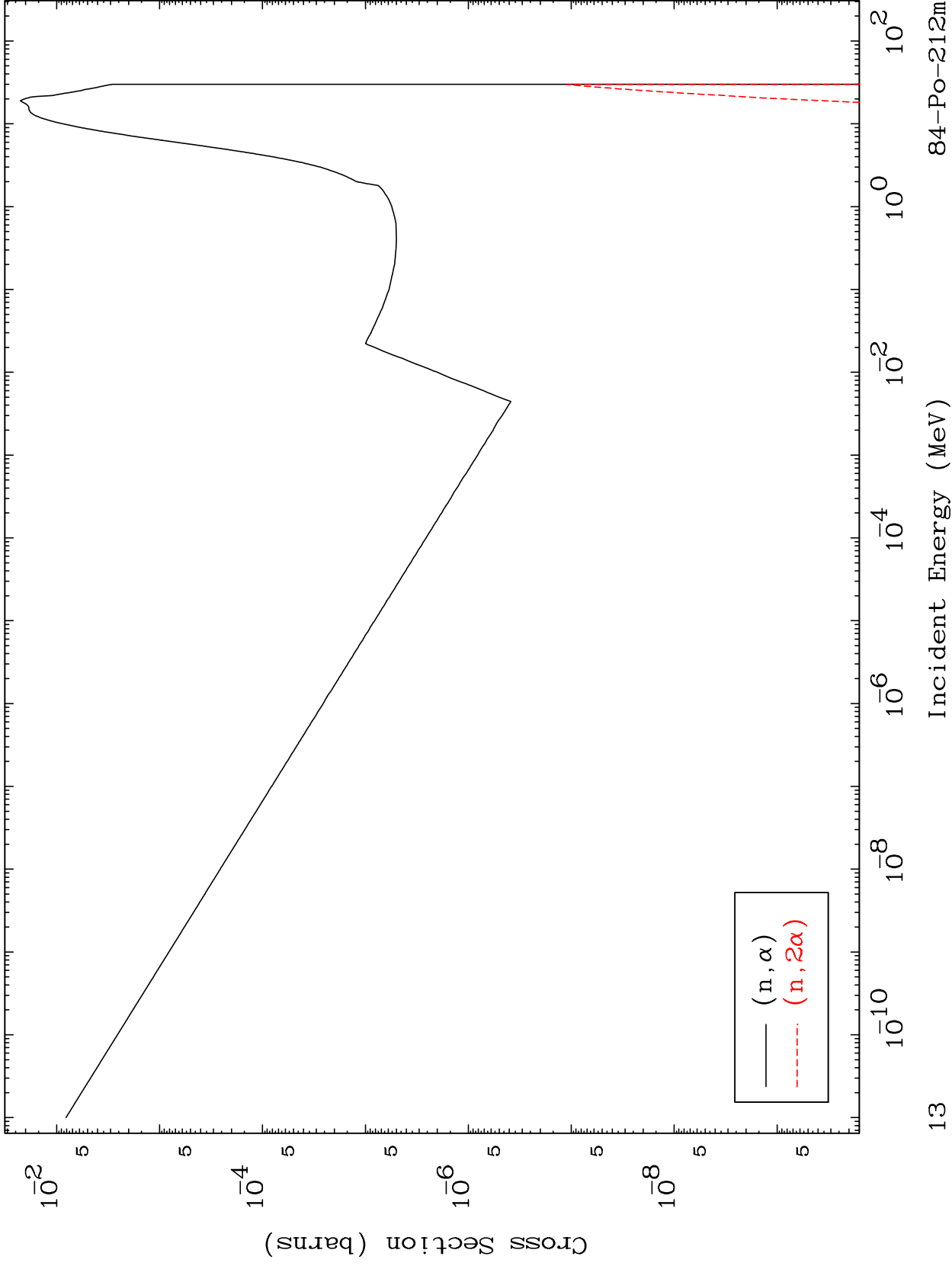
84-Po-212m



MAT 8444

(n,α) Levels  
293 Kelvin Cross Sections

84-Po-212m

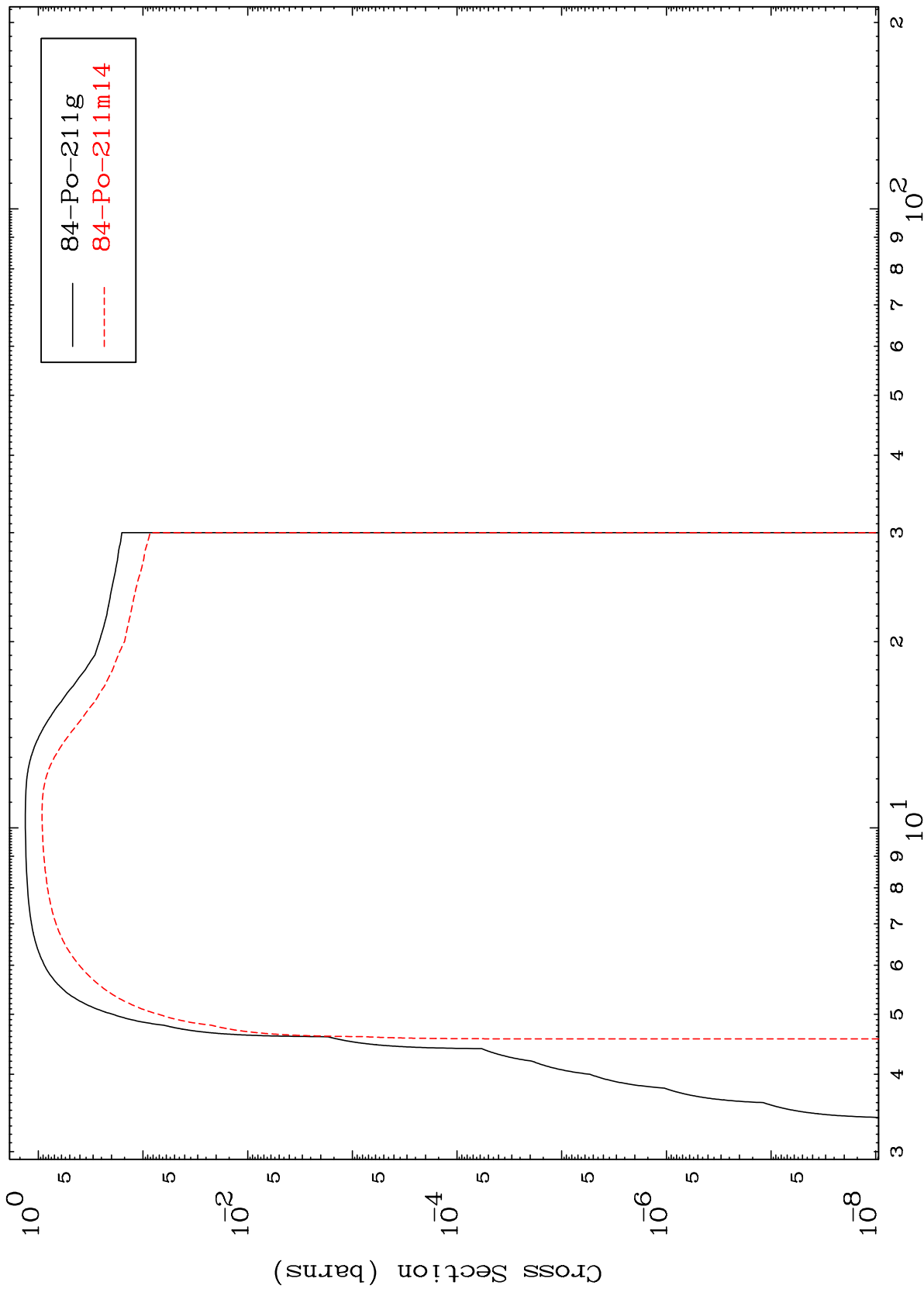


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84-Po-212m

(n,2n)

Radionuclide Production Cross Section



84-Po-212m

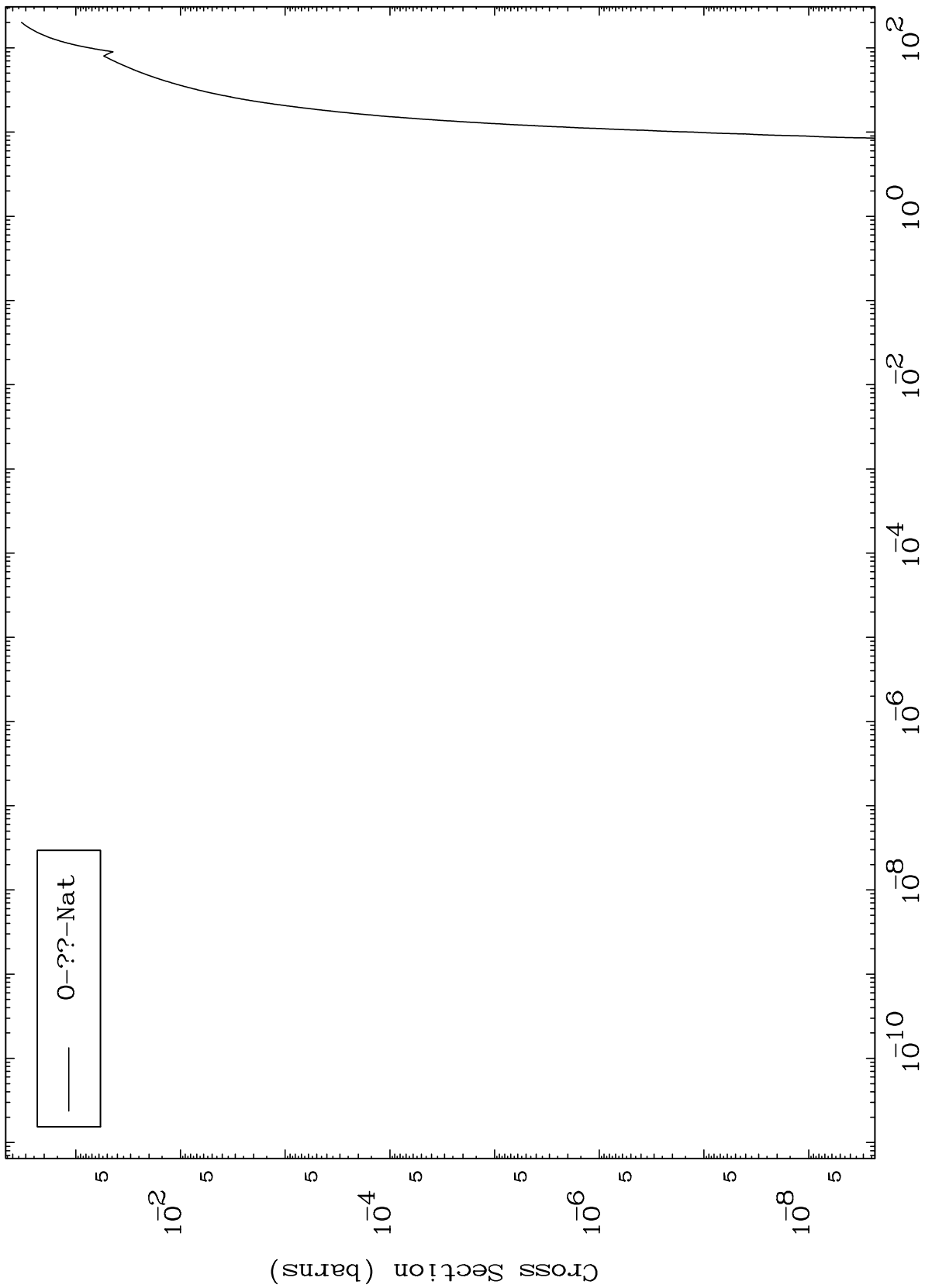
Incident Energy (MeV)

14

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Fission  
Radionuclide Production Cross Section

84-Po-212m



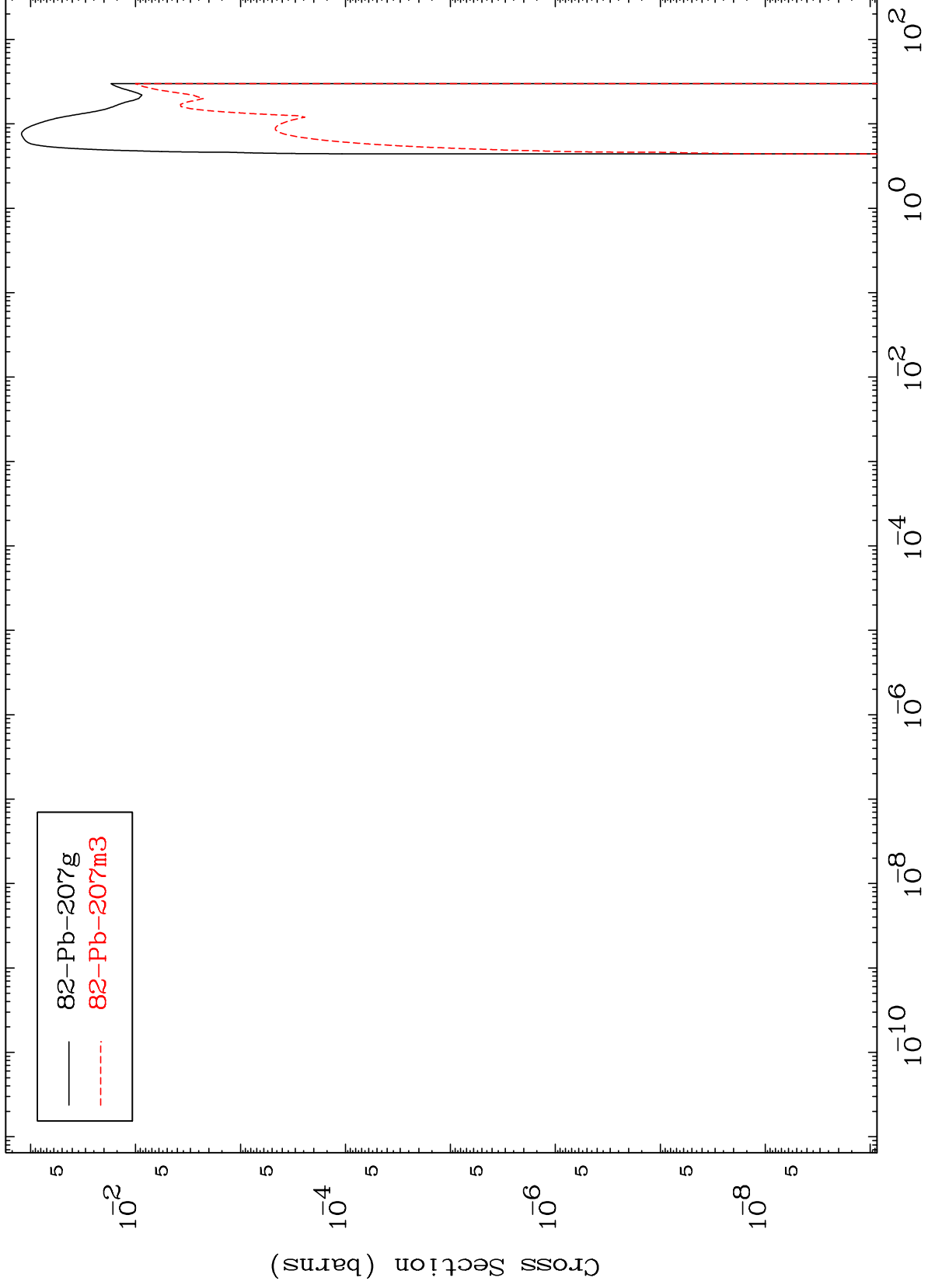


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$(n,2n) \alpha$

84-Po-212m

Radionuclide Production Cross Section



16

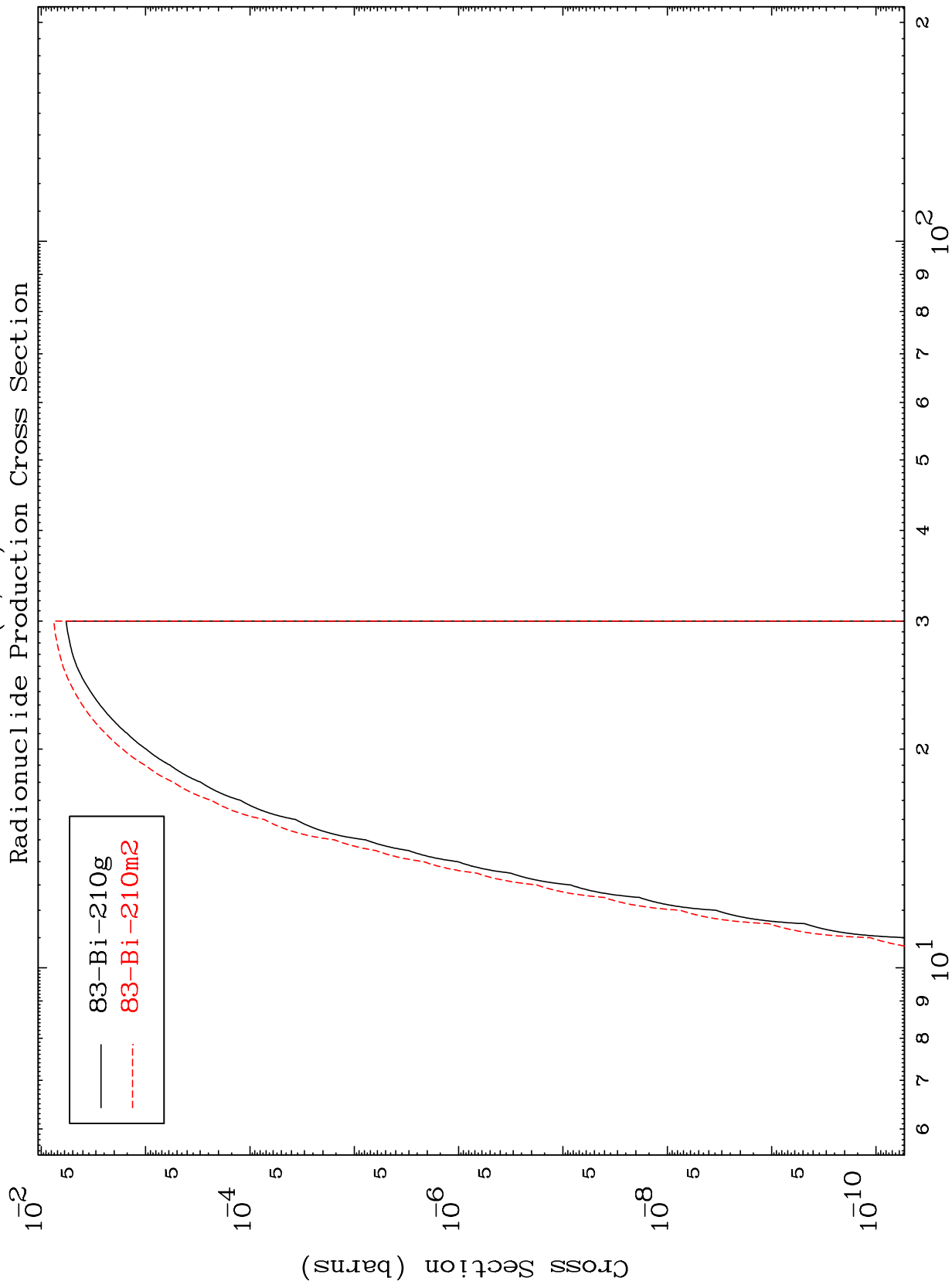
Incident Energy (MeV)

84-Po-212m

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(n,n') d

84-Po-212m



17

Incident Energy (MeV)

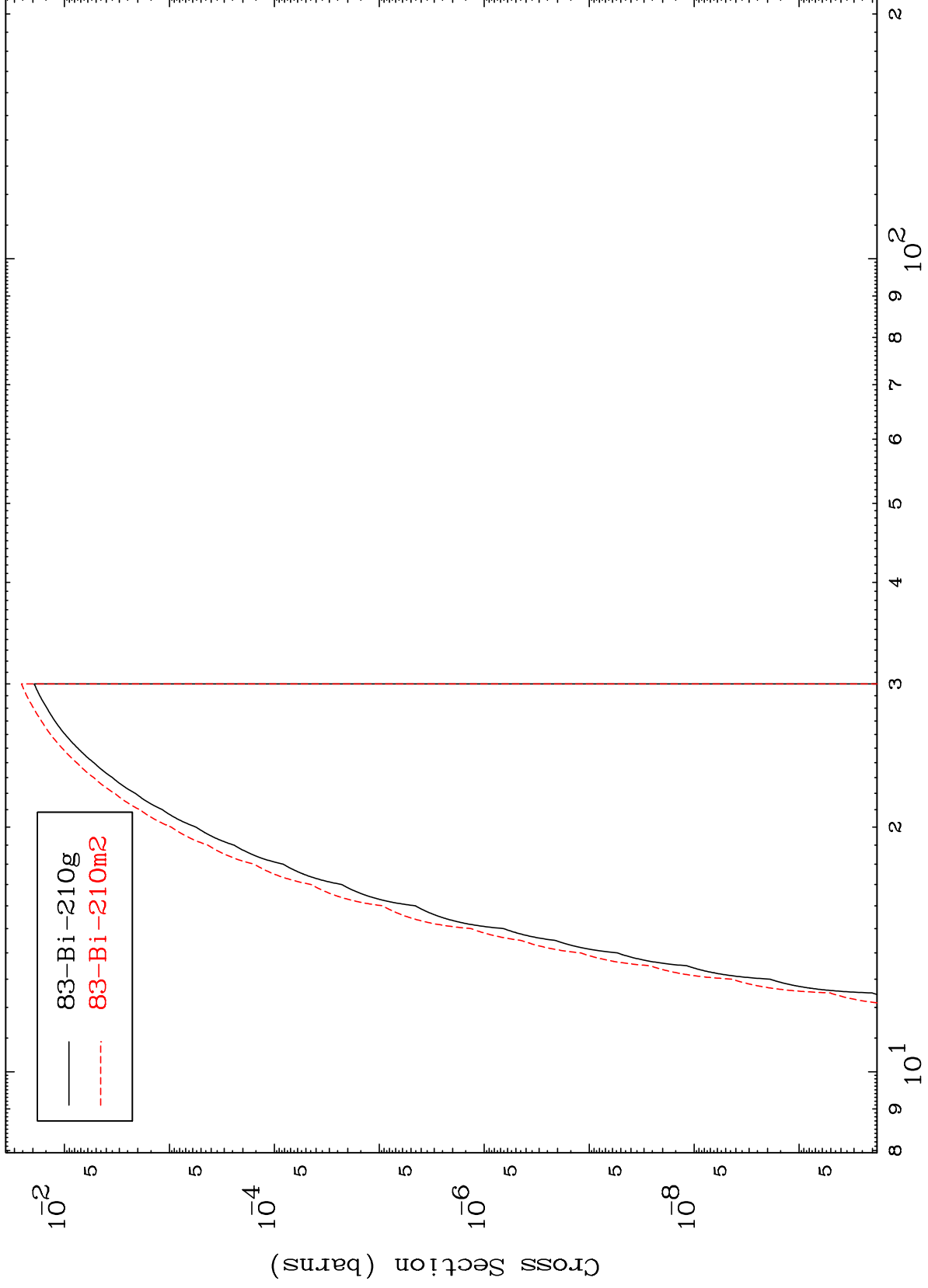
84-Po-212m

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(n,2n) p

84-Po-212m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

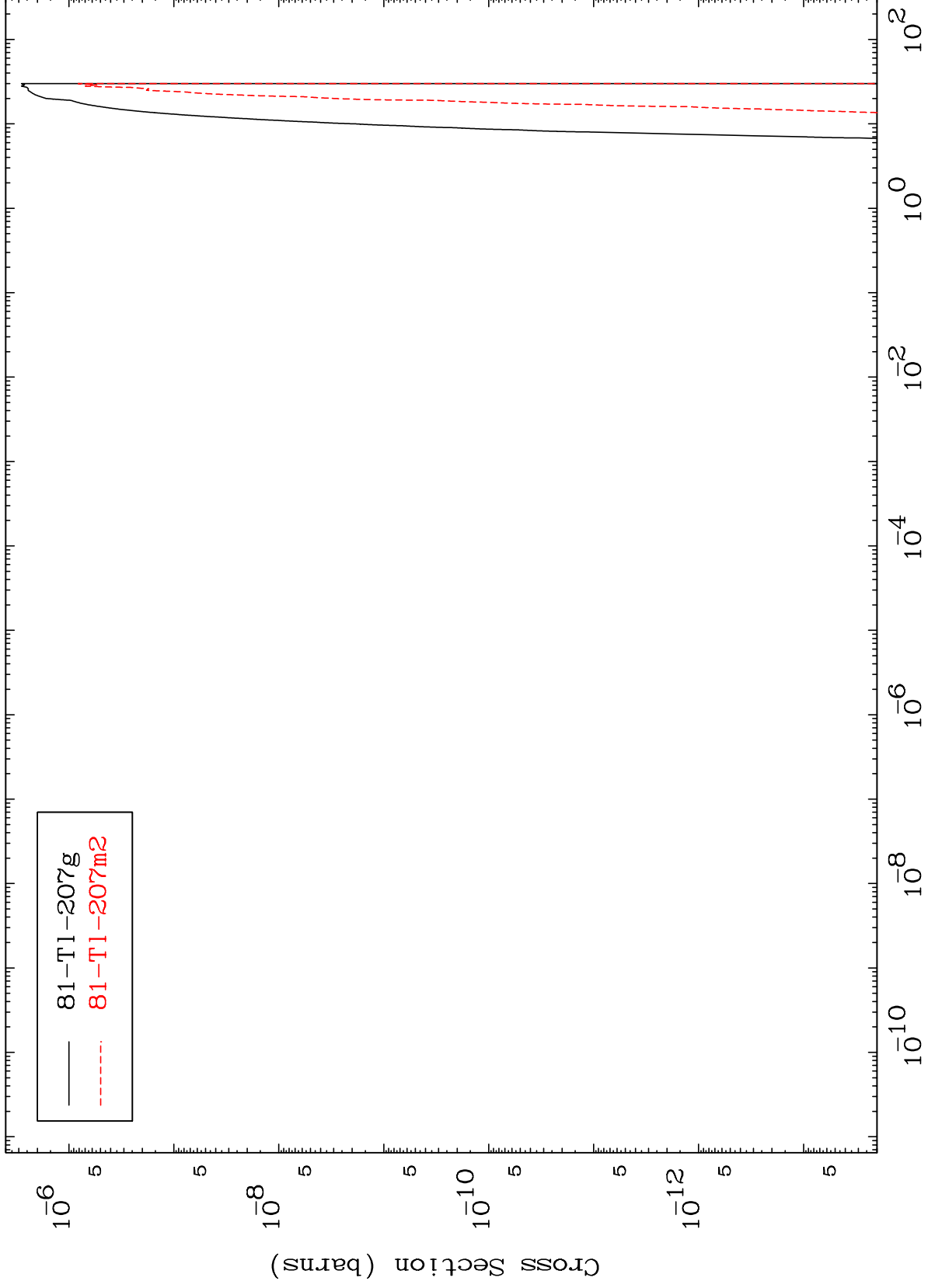
84-Po-212m

MAT 8444

(n,n') p  $\alpha$

84-Po-212m

Radionuclide Production Cross Section

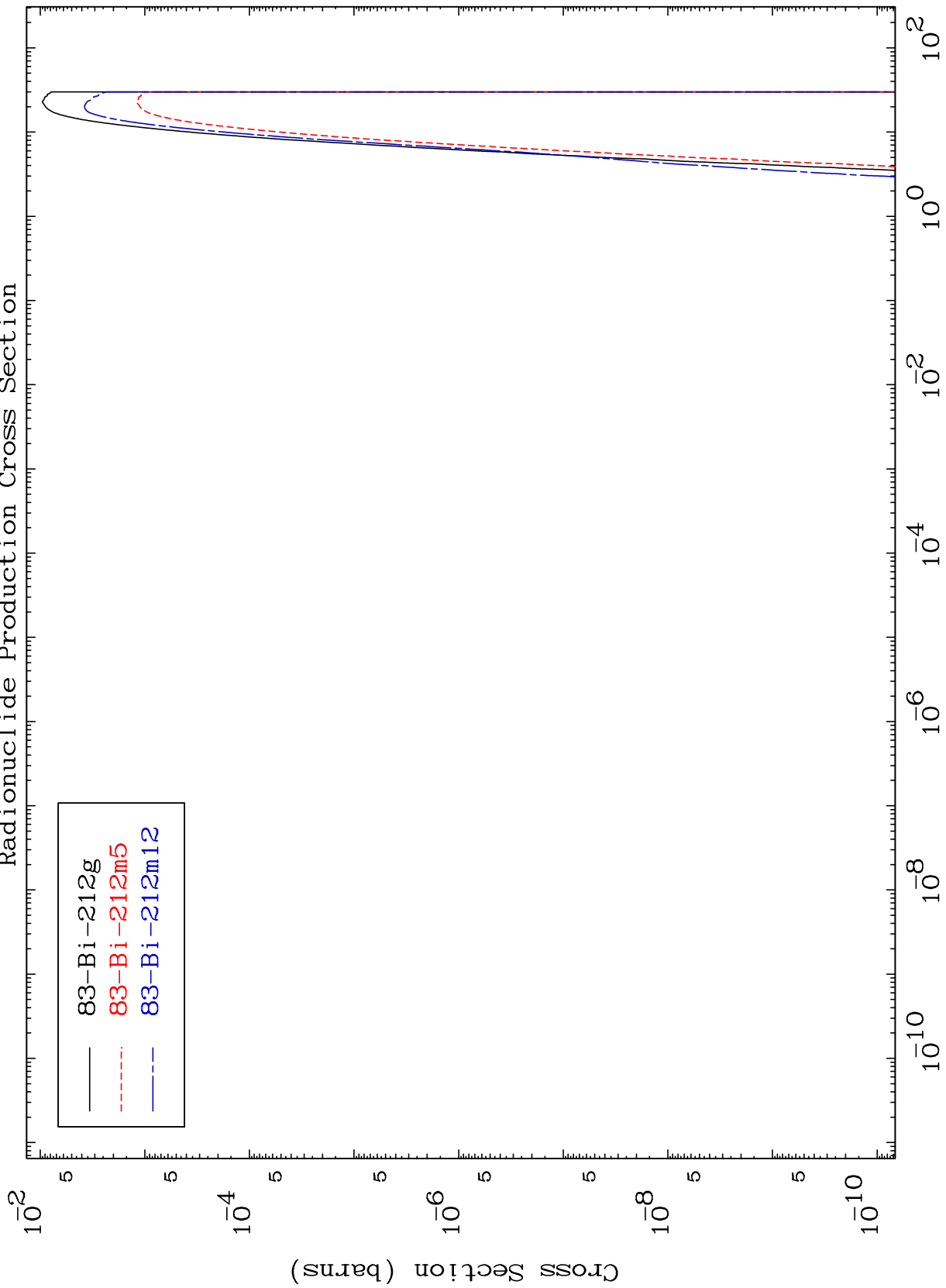


MAT 8444

(n,p)

84-Po-212m

Radionuclide Production Cross Section



Incident Energy (MeV)

84-Po-212m

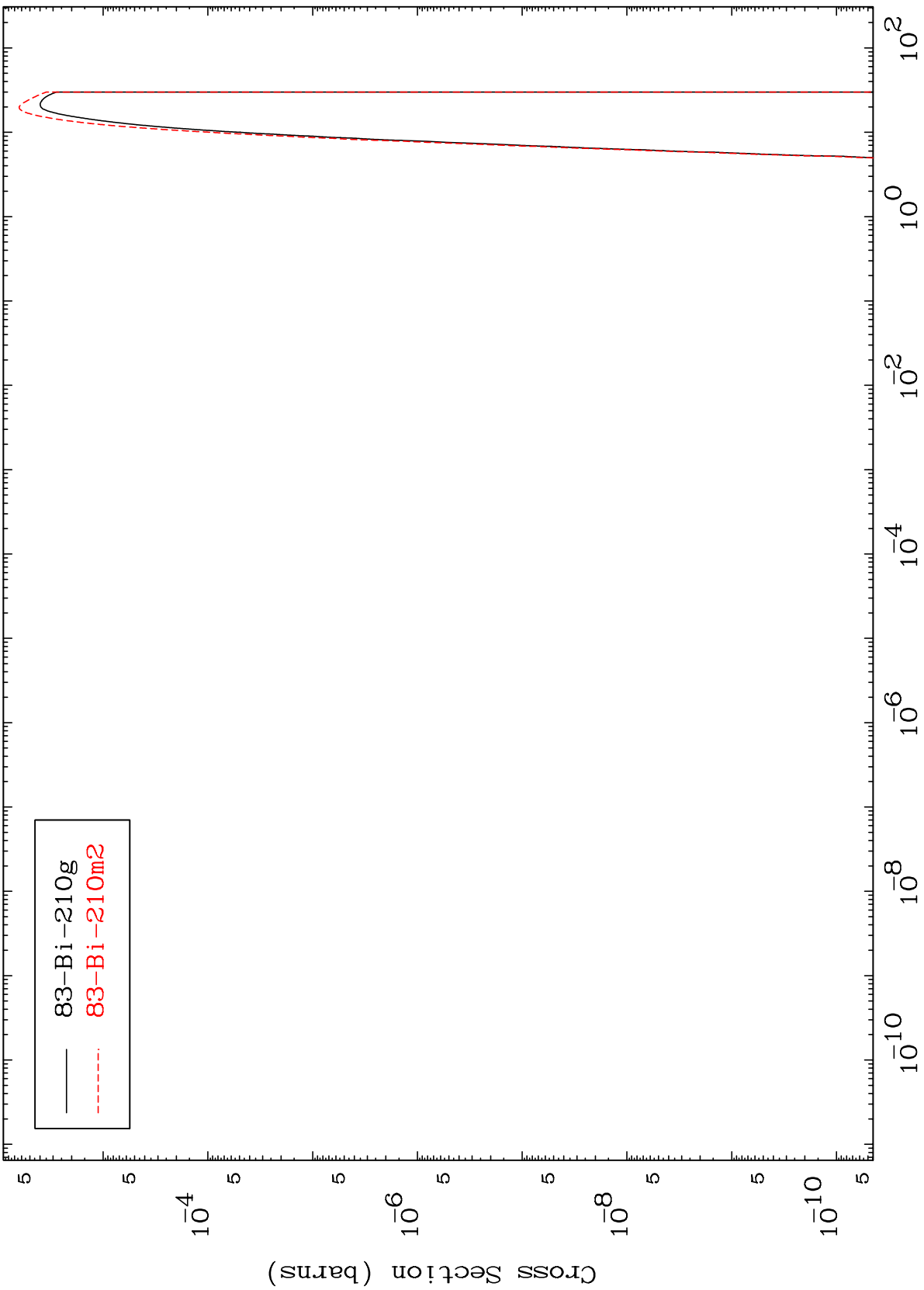
20

MAT 8444

(n, t)

84-Po-212m

Radionuclide Production Cross Section



83-Bi-210g  
83-Bi-210m2

Incident Energy (MeV)

84-Po-212m

MAT 8444

(n,d)  $\alpha$

84-Po-212m

