

Program EVALPLOT  
(Version 2021-1)

by

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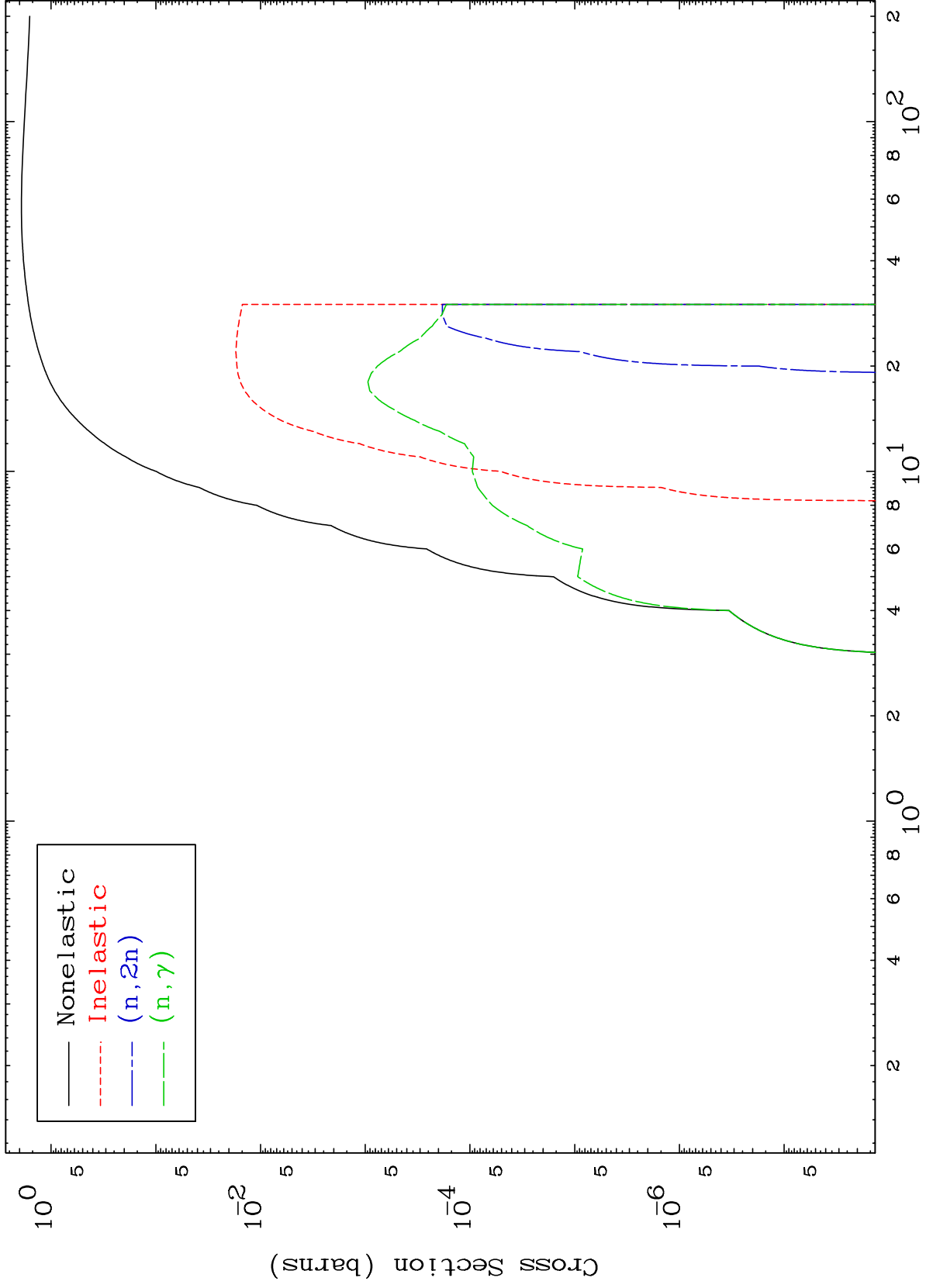
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8393

Proton Major  
0 Kelvin Cross Sections

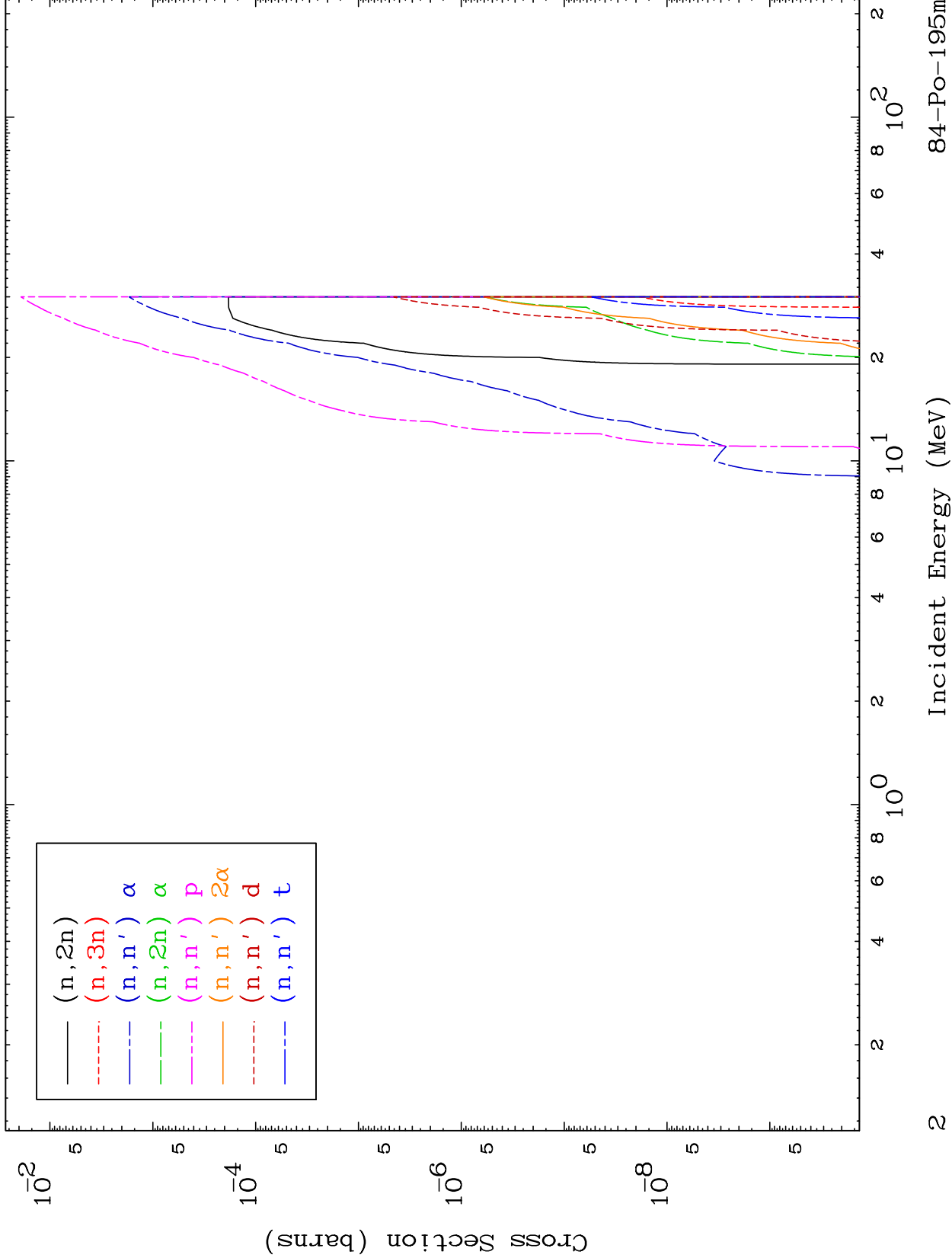
84-Po-195m

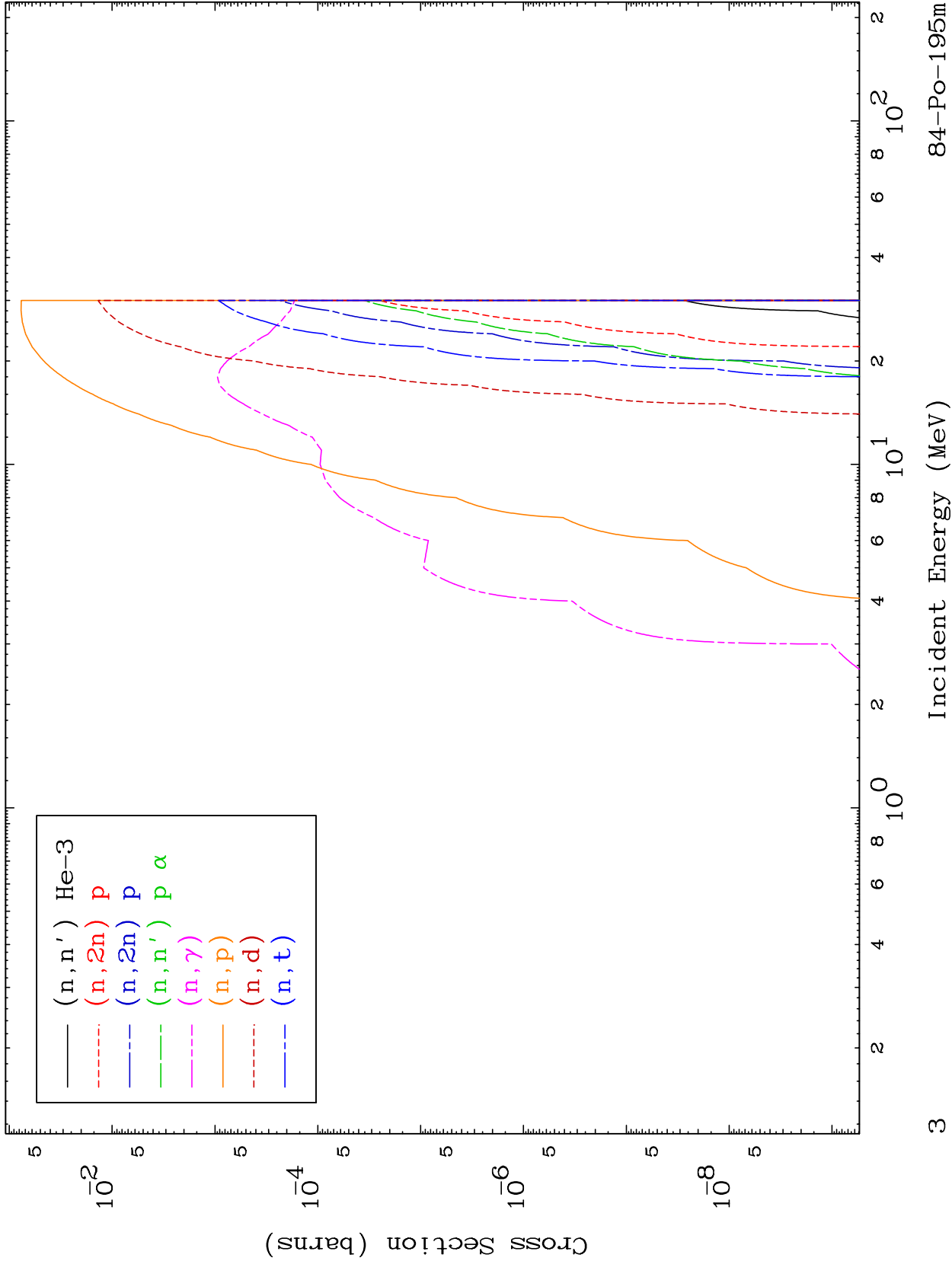


MAT 8393

Proton Neutron Absorption  
0 Kelvin Cross Sections

84-Po-195m

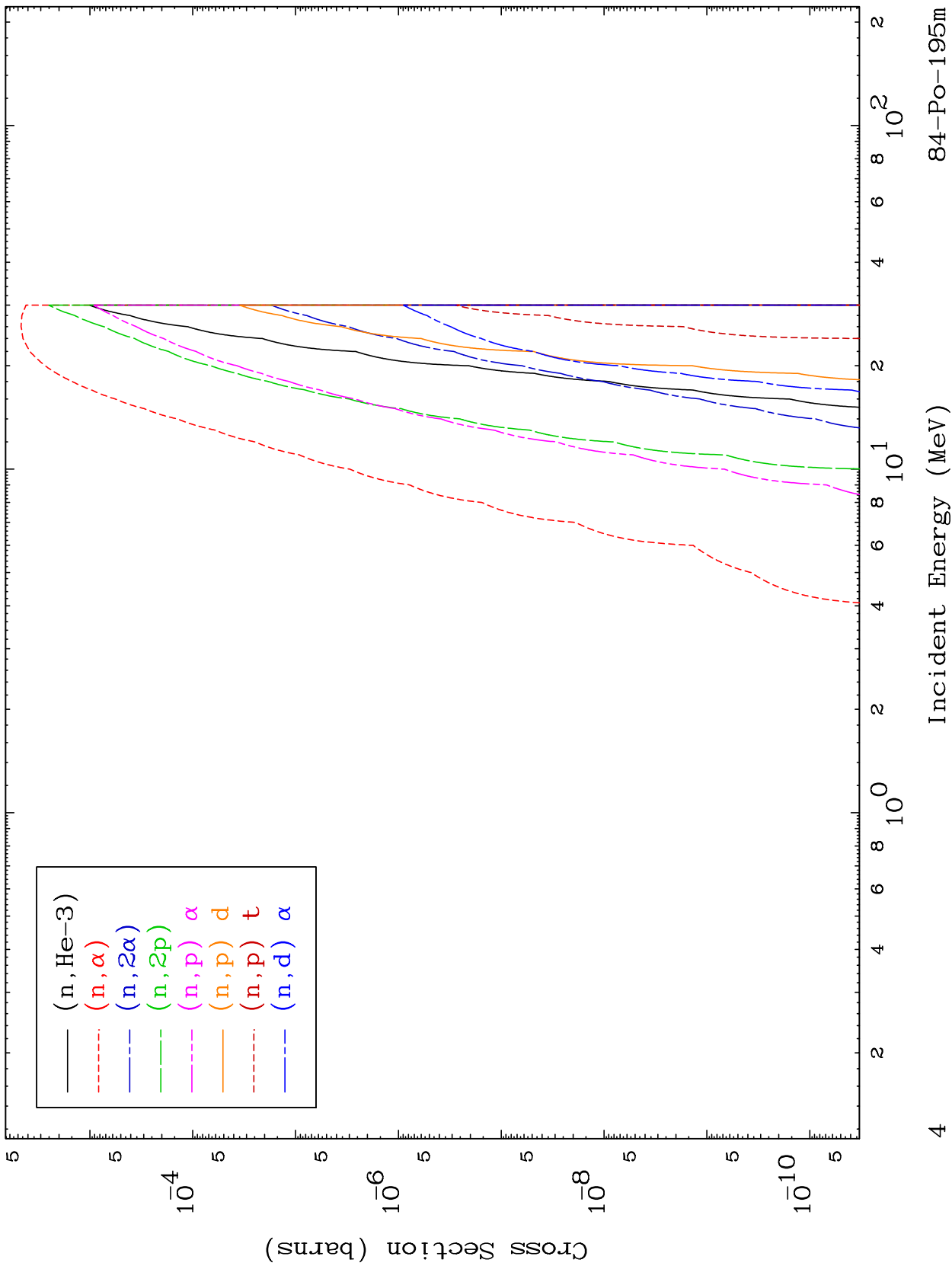


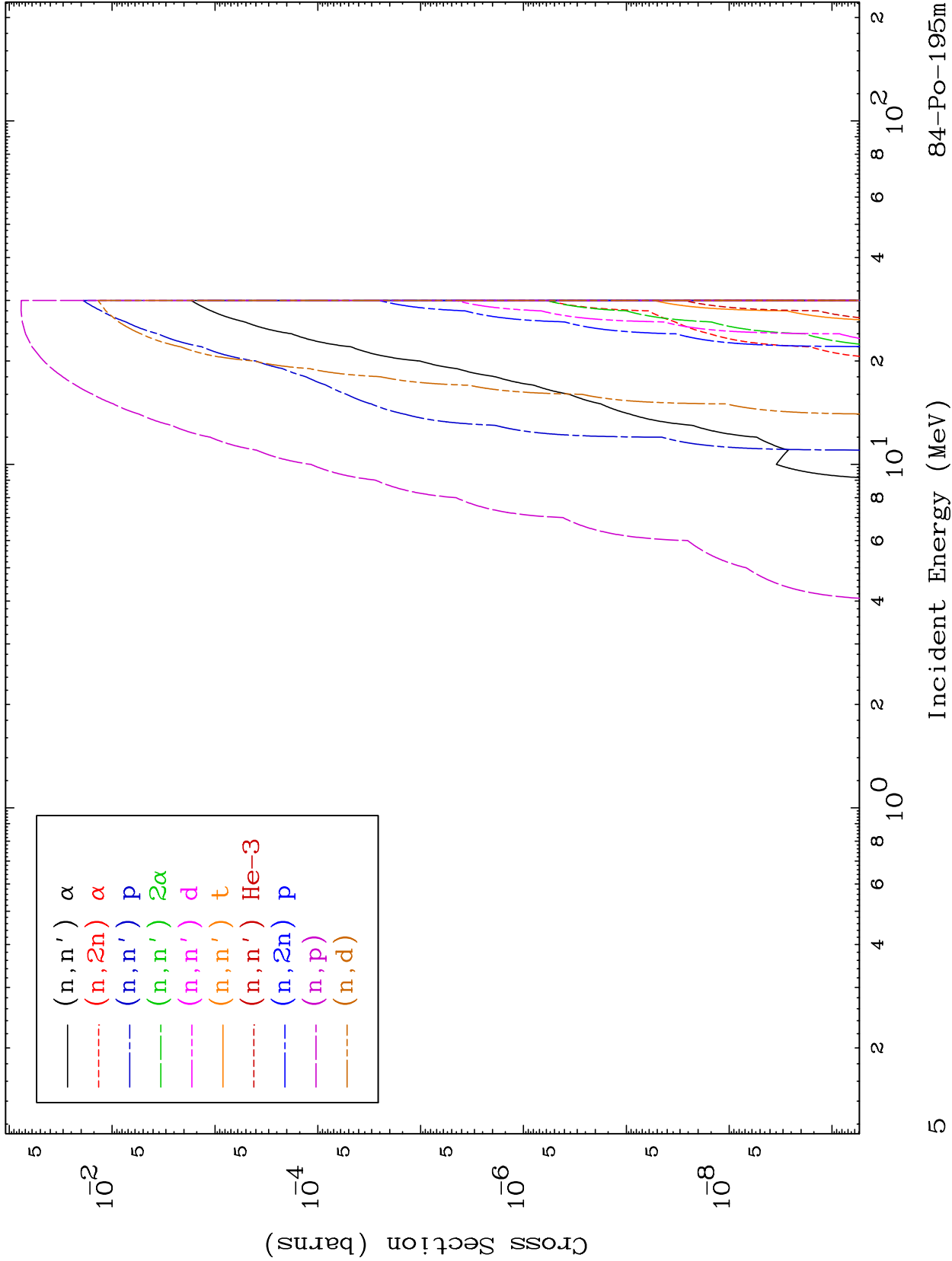


MAT 8393

Proton Neutron Absorption  
0 Kelvin Cross Sections

84-Po-195m

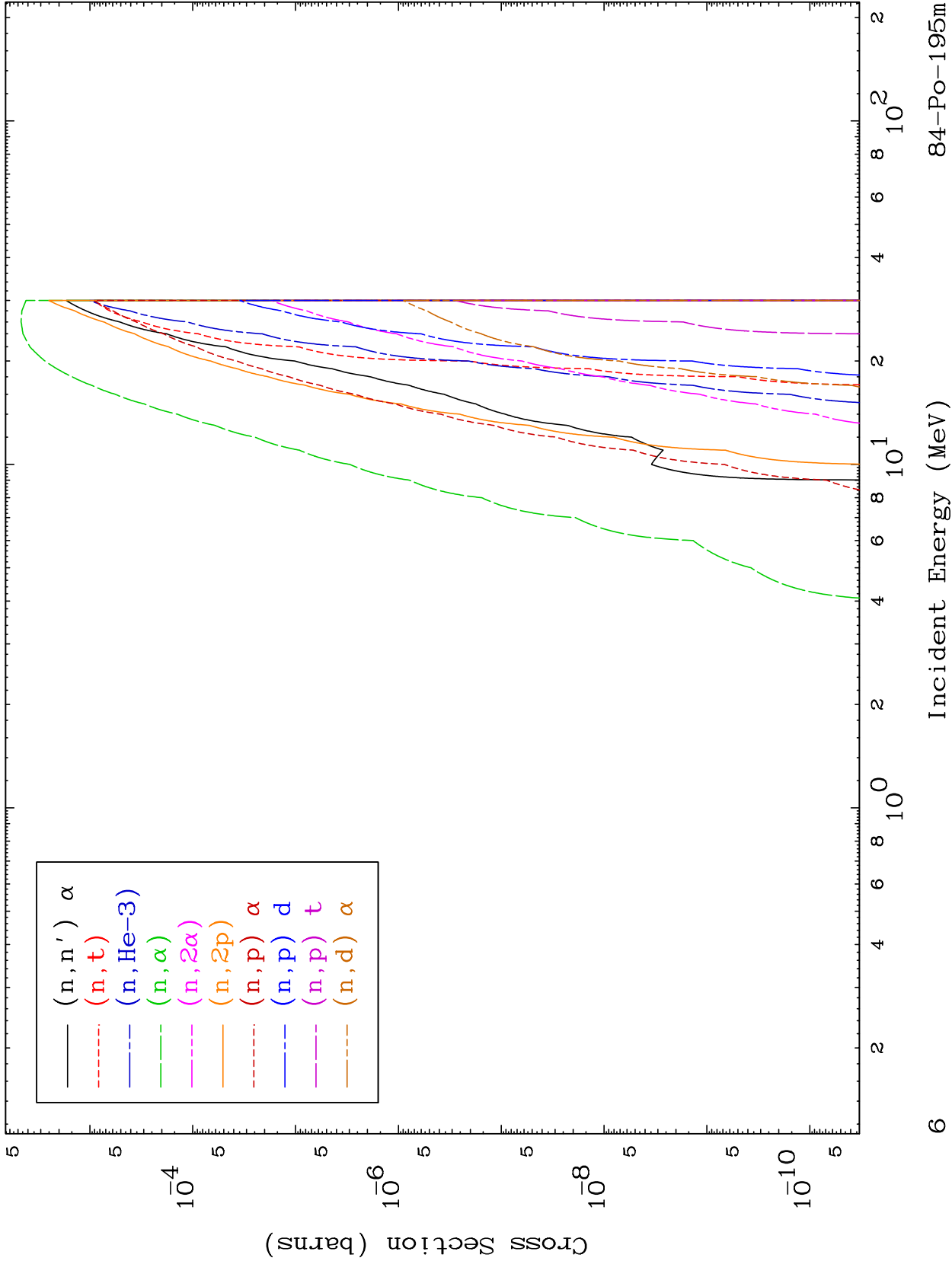




MAT 8393

Proton Charged Particle  
0 Kelvin Cross Sections

84-Po-195m

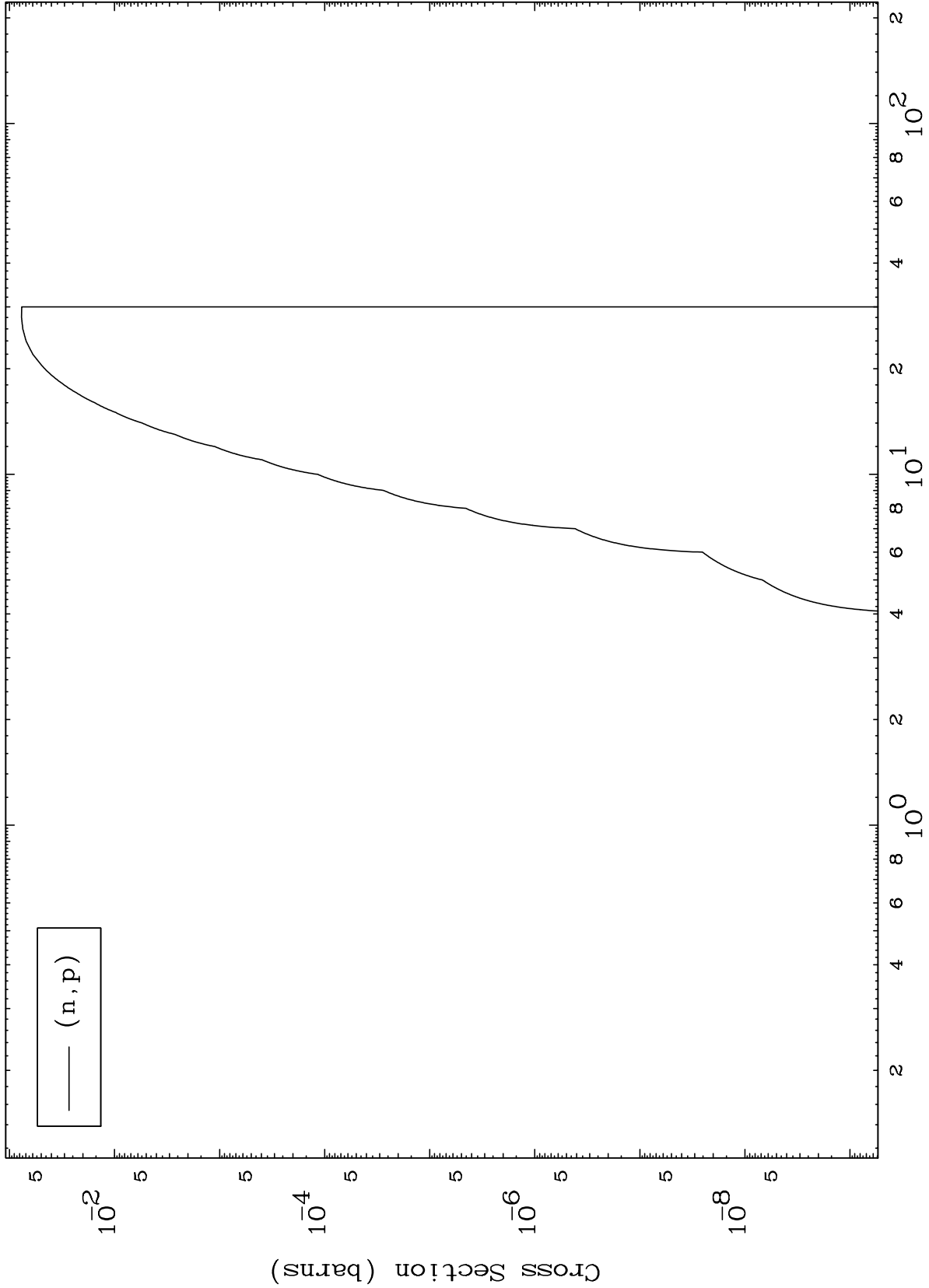


MAT 8393

(p,p) Levels

84-Po-195m

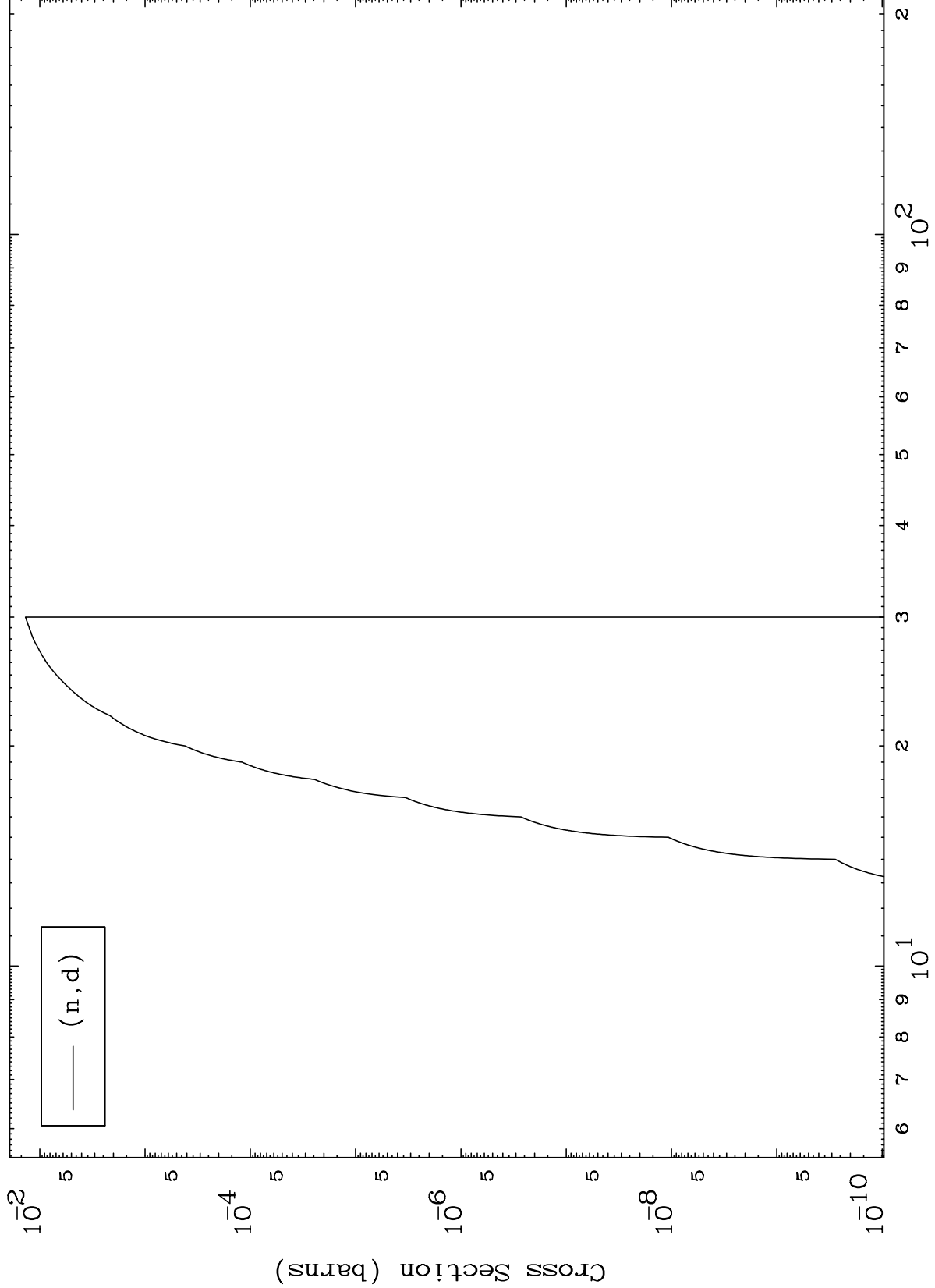
0 Kelvin Cross Sections



MAT 8393

(p,d) Levels  
0 Kelvin Cross Sections

84-Po-195m



8

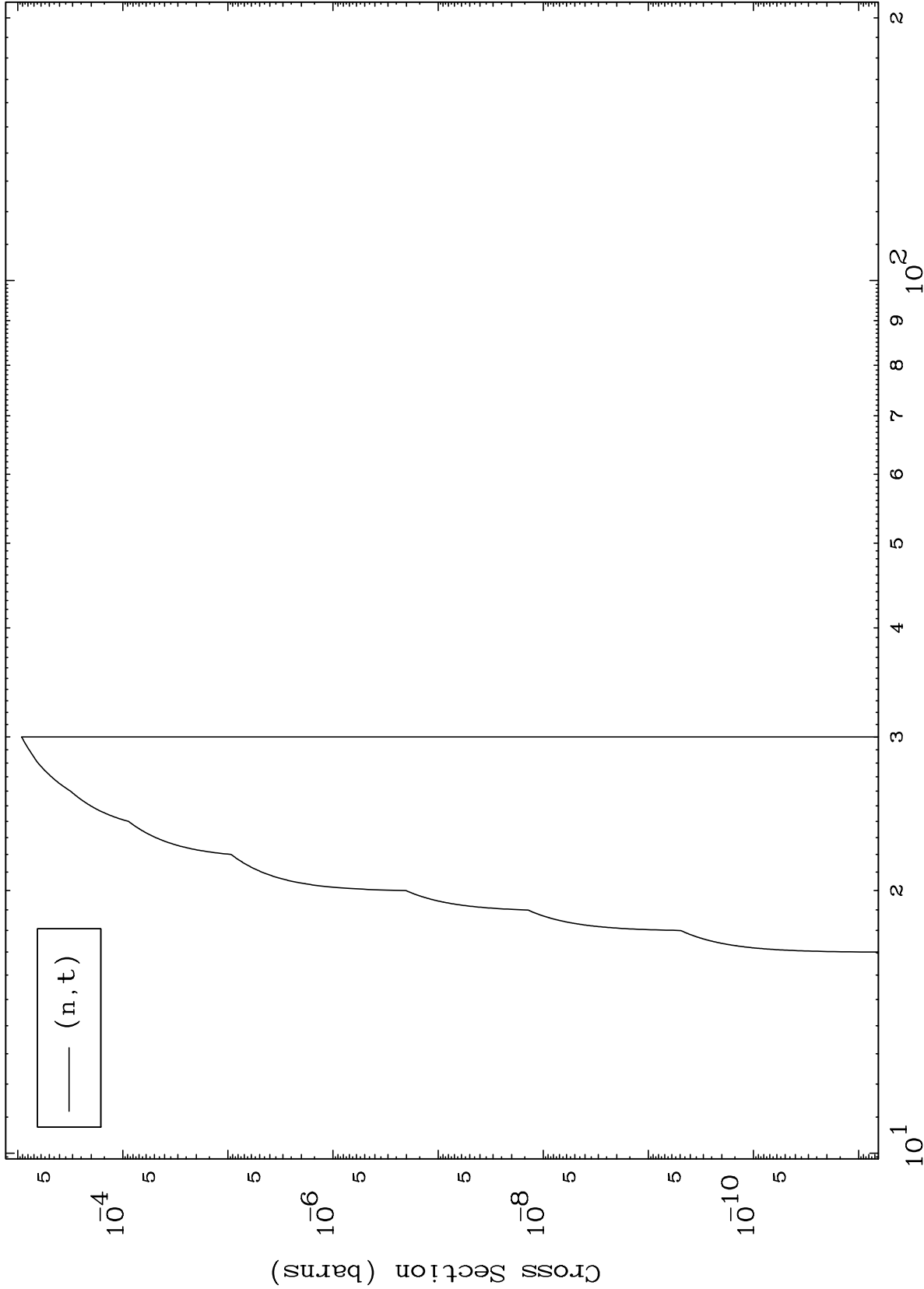
Incident Energy (MeV)

84-Po-195m

MAT 8393

(p,t) Levels  
0 Kelvin Cross Sections

84-Po-195m



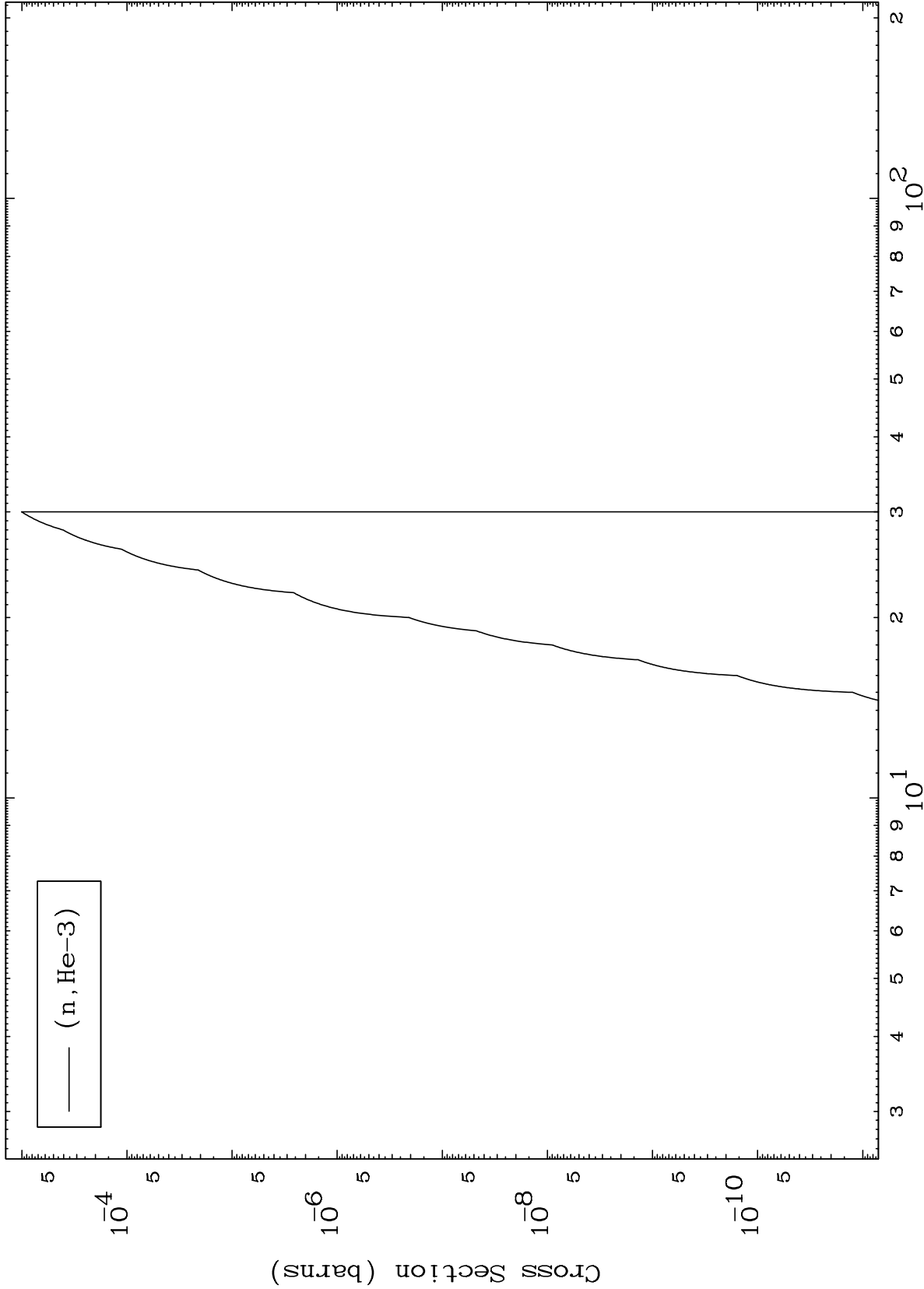
Incident Energy (MeV)

84-Po-195m

MAT 8393

(p,He3) Levels  
0 Kelvin Cross Sections

84-Po-195m



10

Incident Energy (MeV)

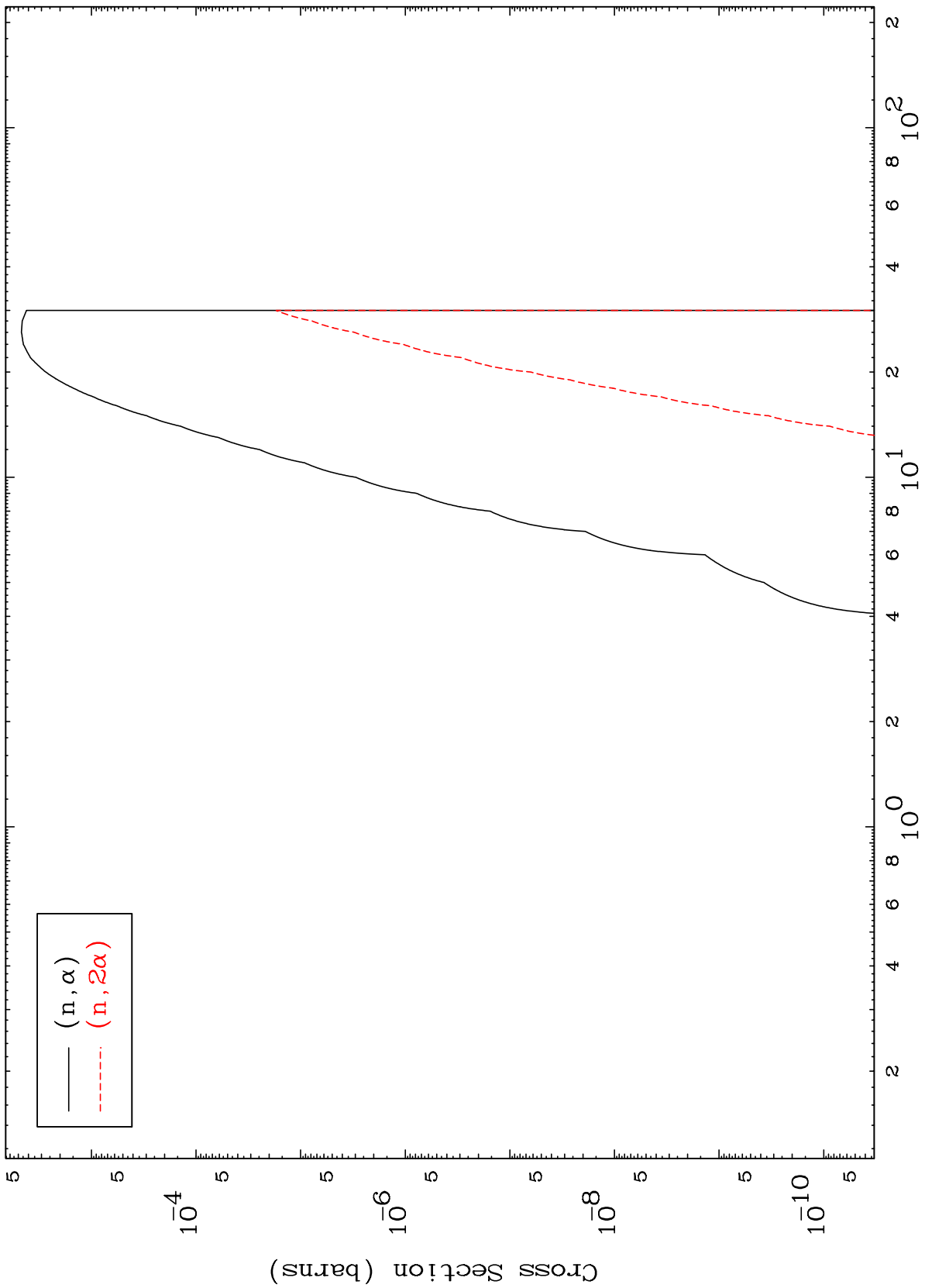
84-Po-195m

MAT 8393

(p,  $\alpha$ ) Levels

84-Po-195m

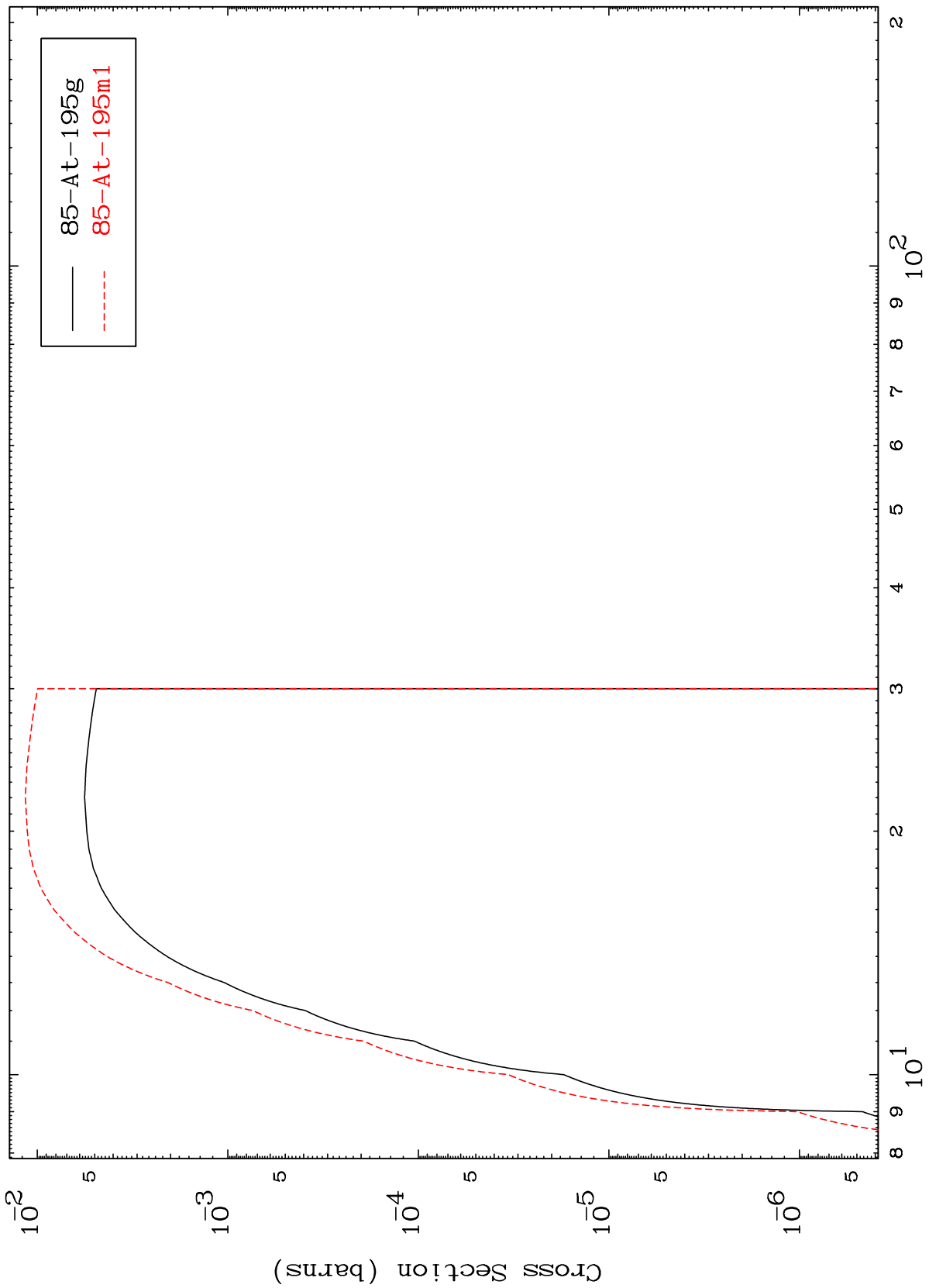
0 Kelvin Cross Sections



MAT 8393

84-Po-195m

Inelastic  
Radionuclide Production Cross Section



84-Po-195m

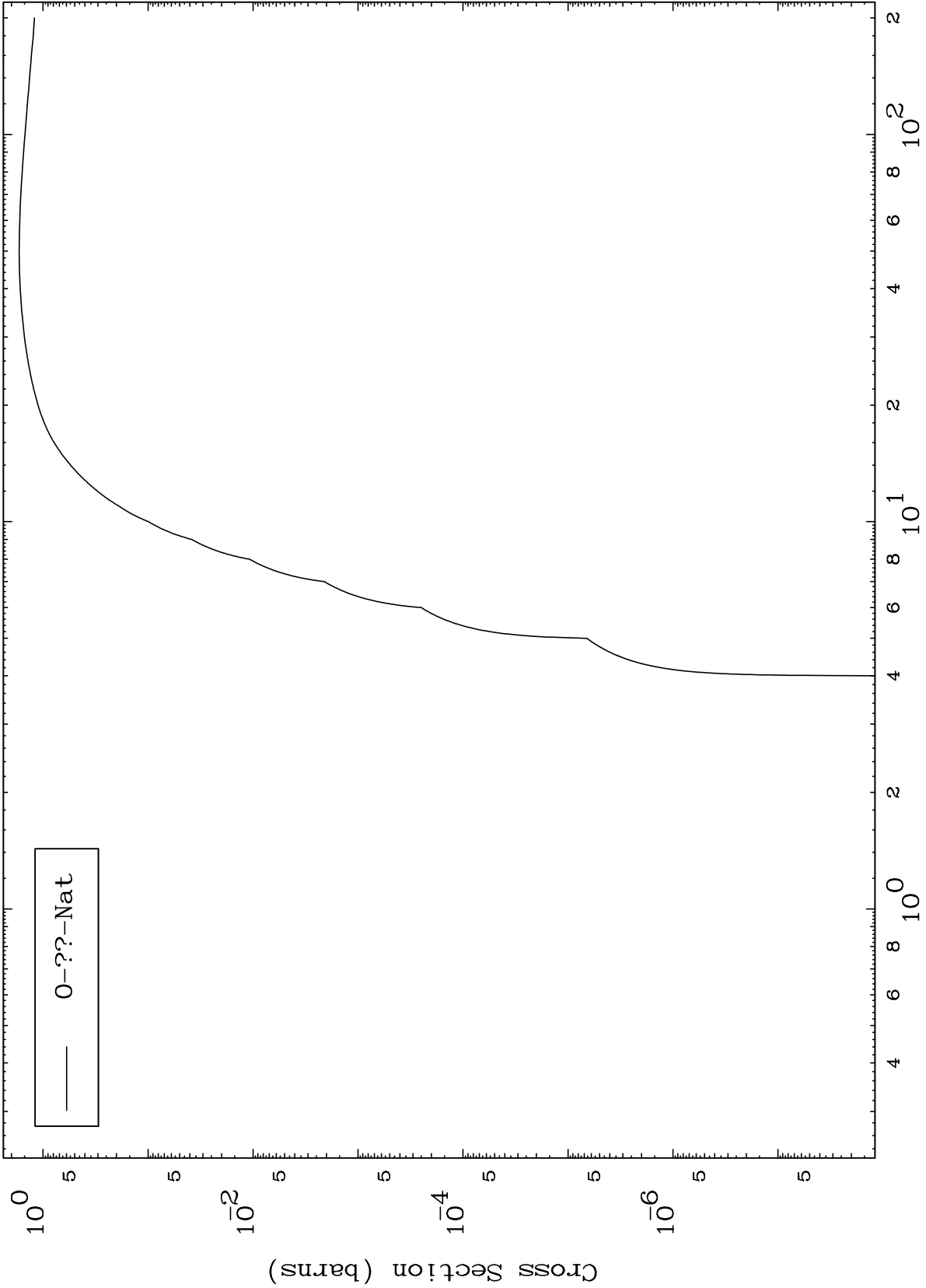
Incident Energy (MeV)

12

MAT 8393

84-Po-195m

Fission  
Radionuclide Production Cross Section



84-Po-195m

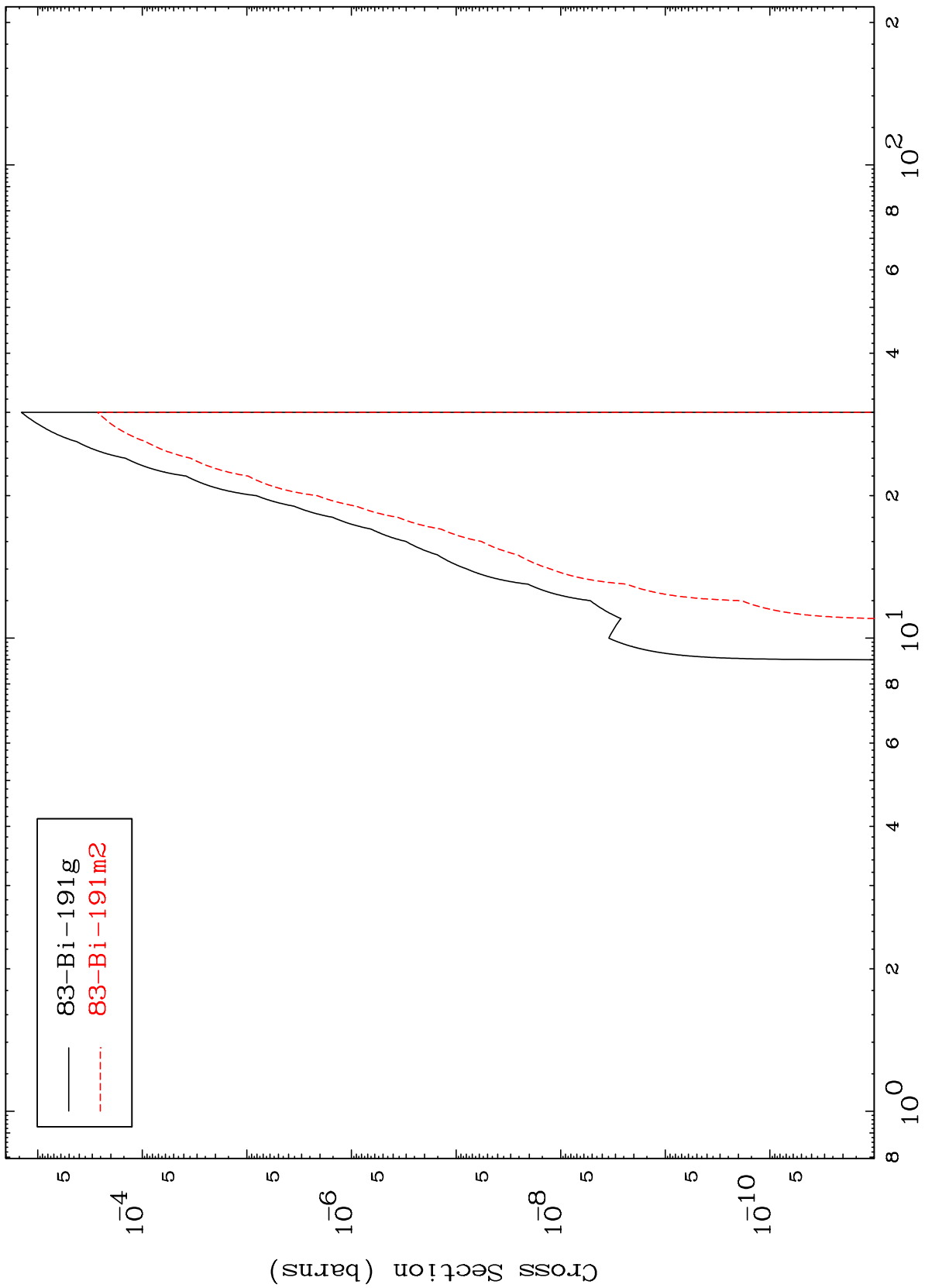
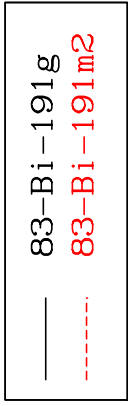
Incident Energy (MeV)

MAT 8393

$(n, n') \alpha$

84-Po-195m

Radionuclide Production Cross Section



14

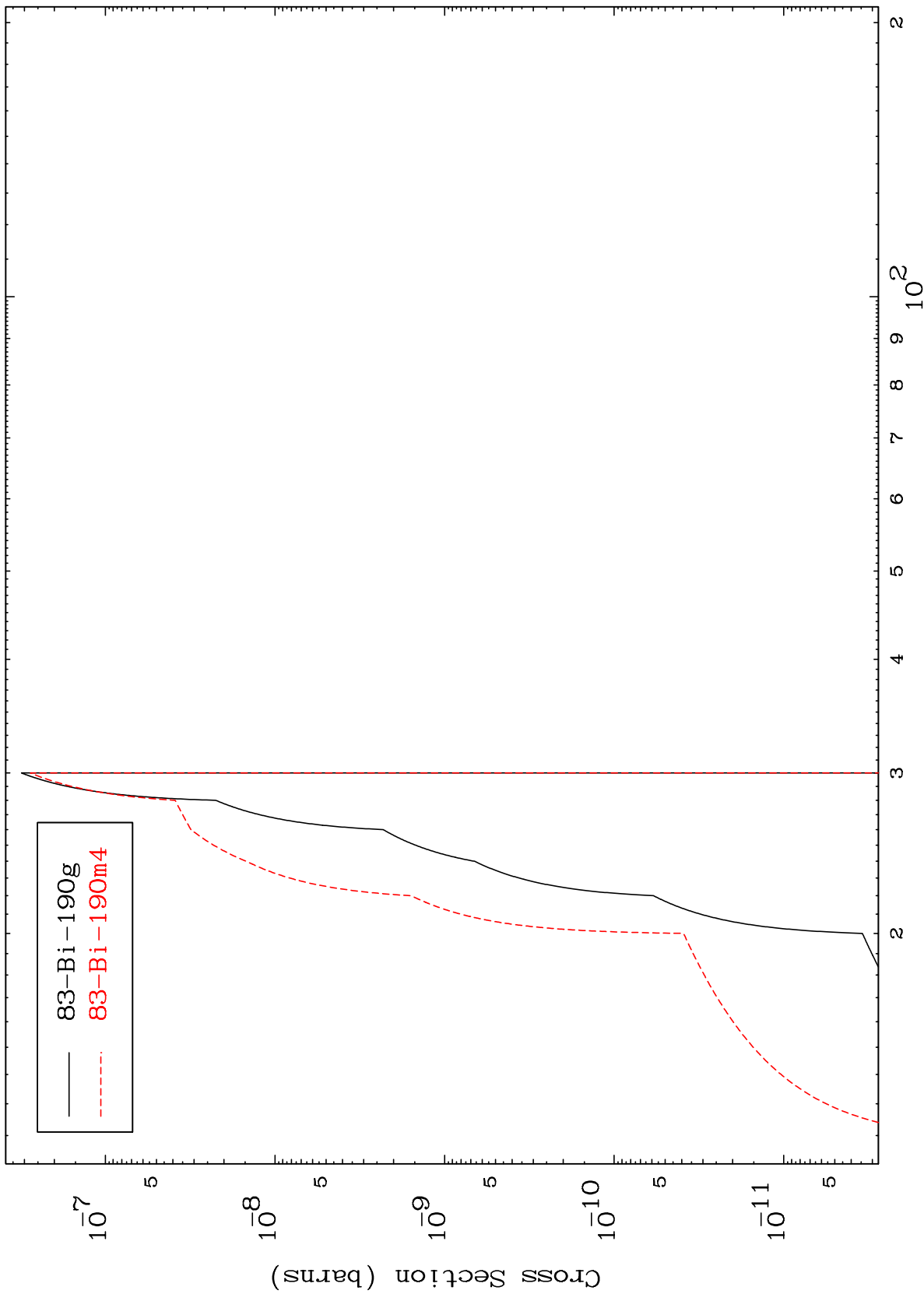
Incident Energy (MeV)

84-Po-195m

MAT 8393

84-Po-195m

(n,2n)  $\alpha$   
Radionuclide Production Cross Section



Incident Energy (MeV)

84-Po-195m

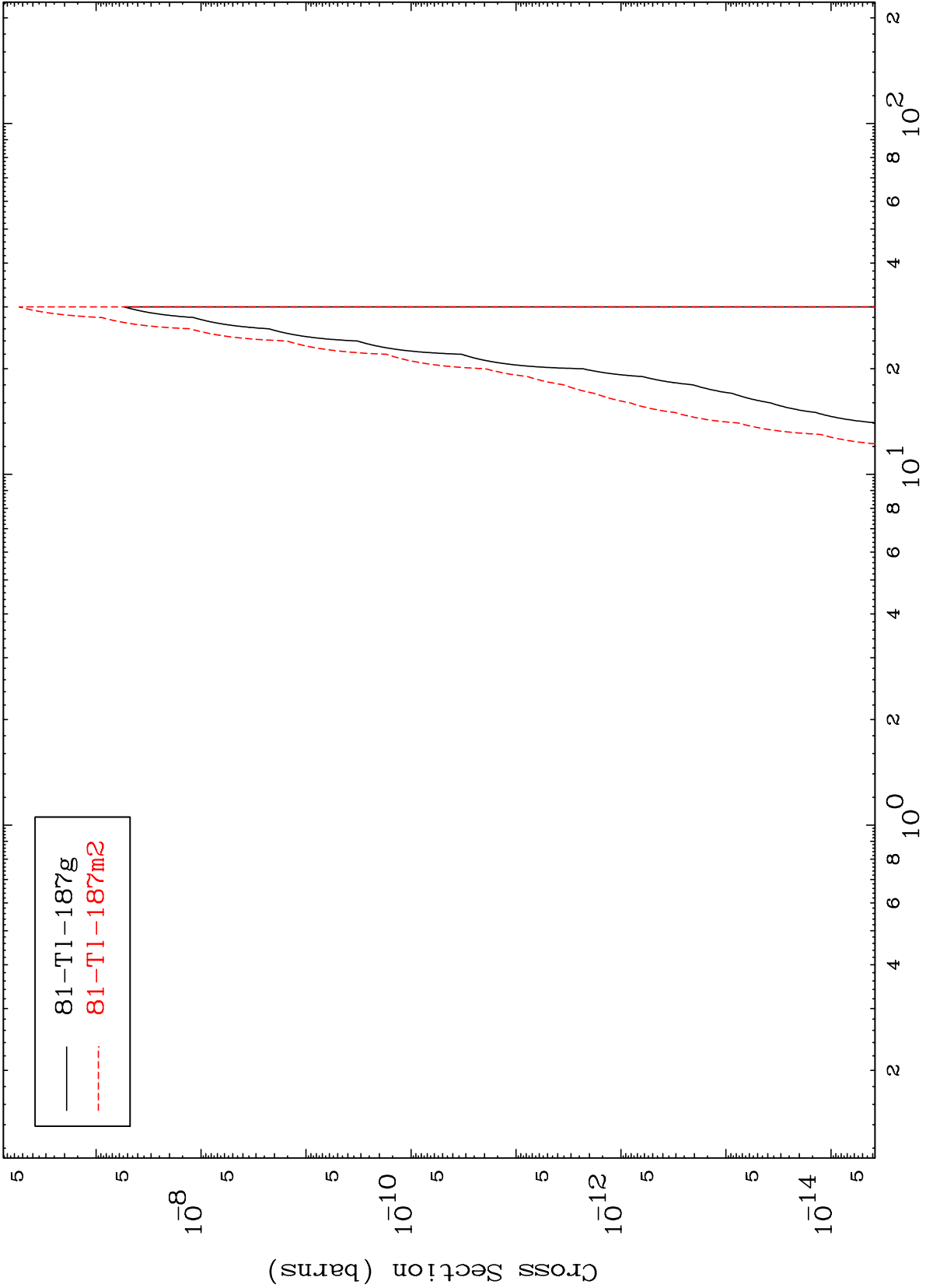
15

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(n,n') 2α

84-Po-195m

Radionuclide Production Cross Section



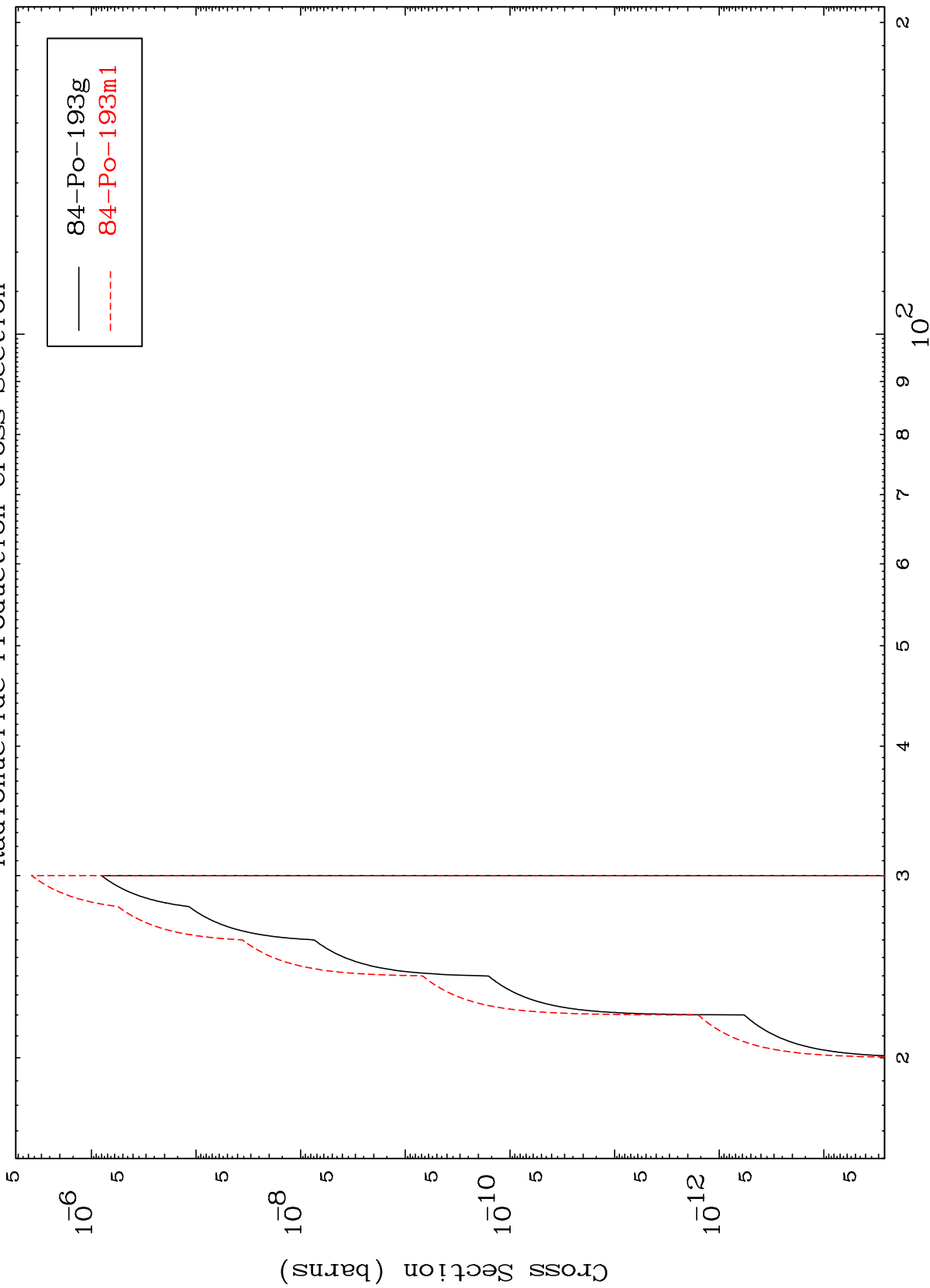
81-Tl-187g  
81-Tl-187m2

MAT 8393

(n,n') d

84-Po-195m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

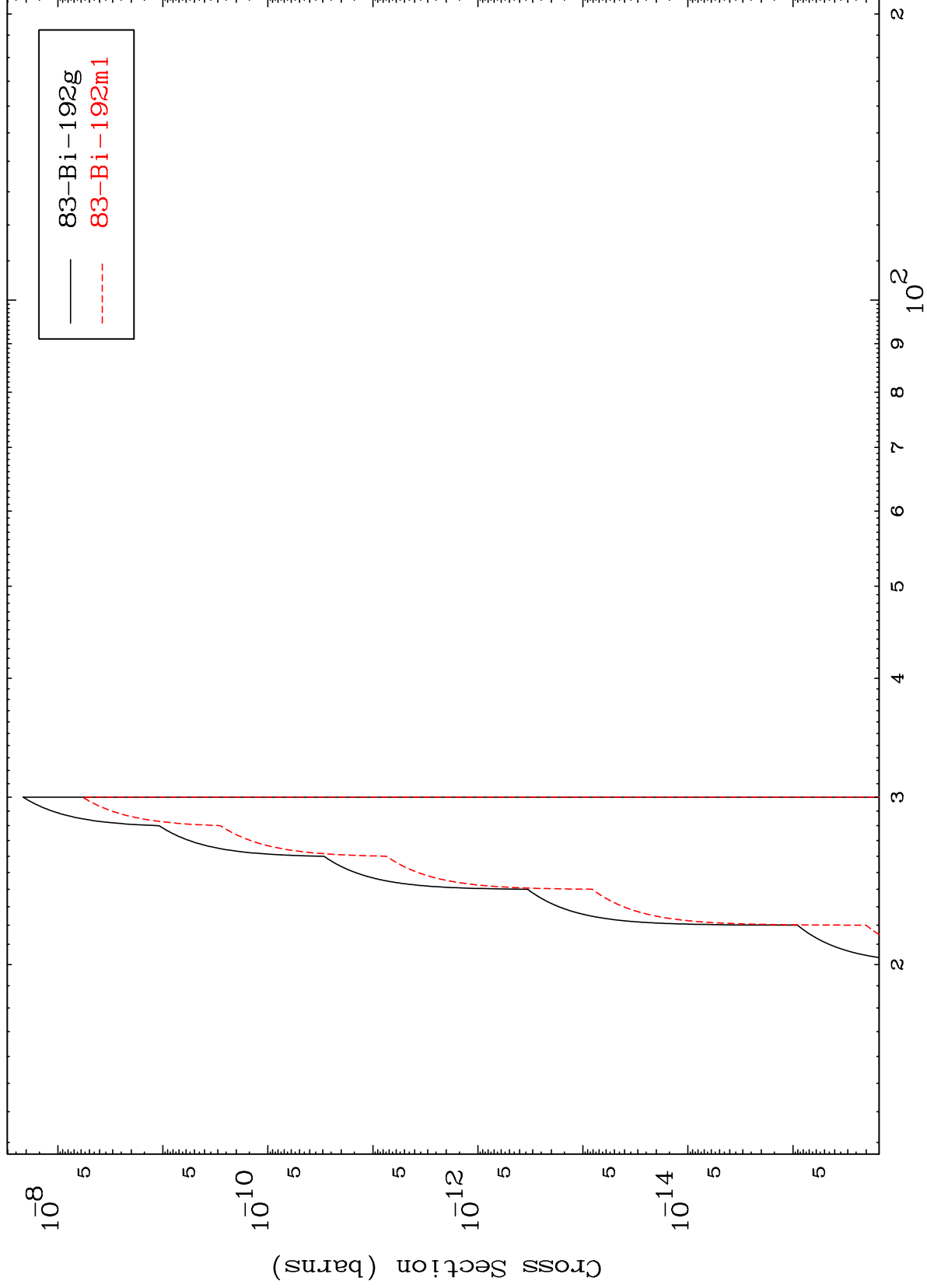
84-Po-195m

MAT 8393

(n,n') He-3

84-Po-195m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

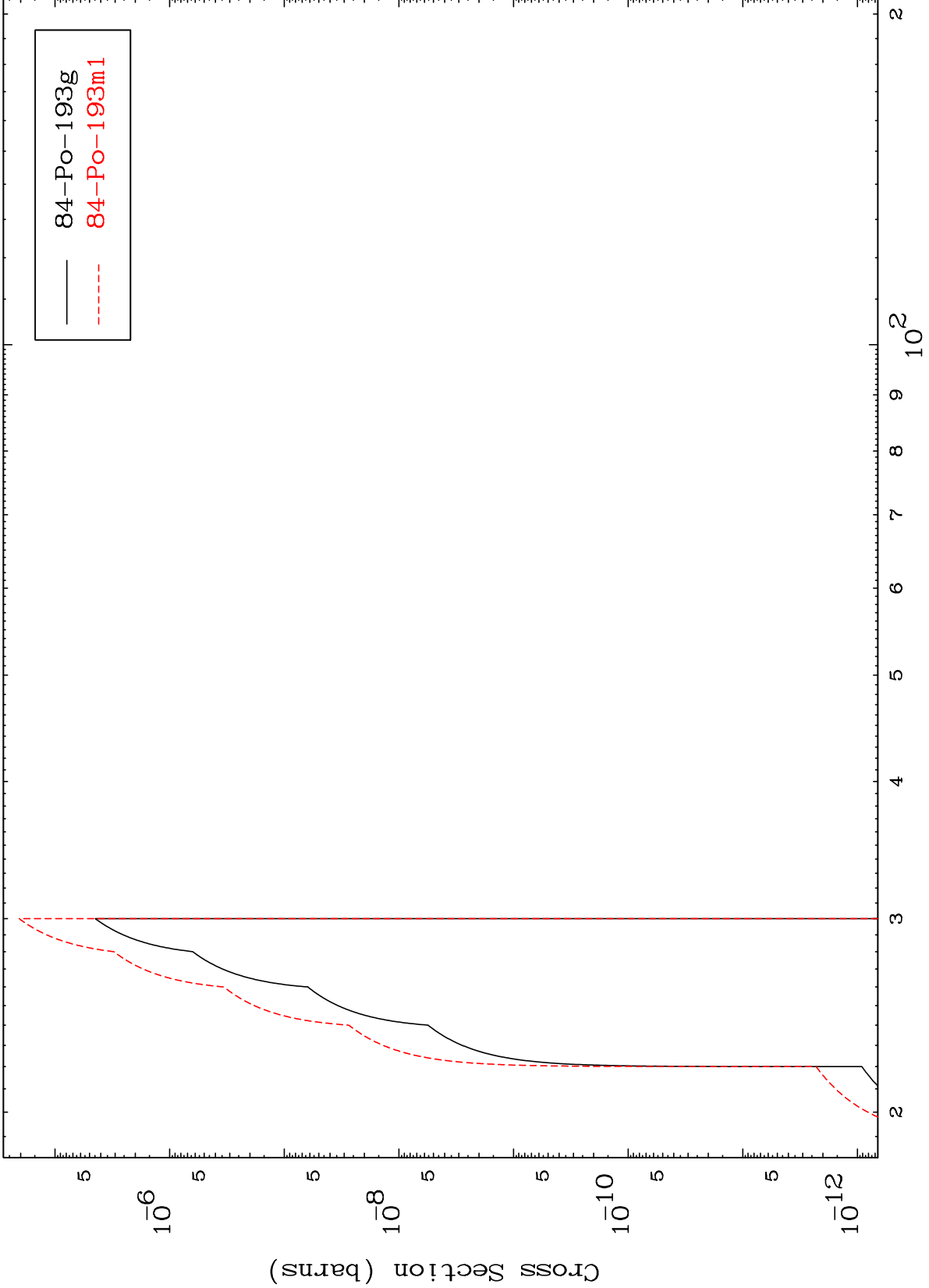
84-Po-195m

MAT 8393

(n,2n) p

84-Po-195m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

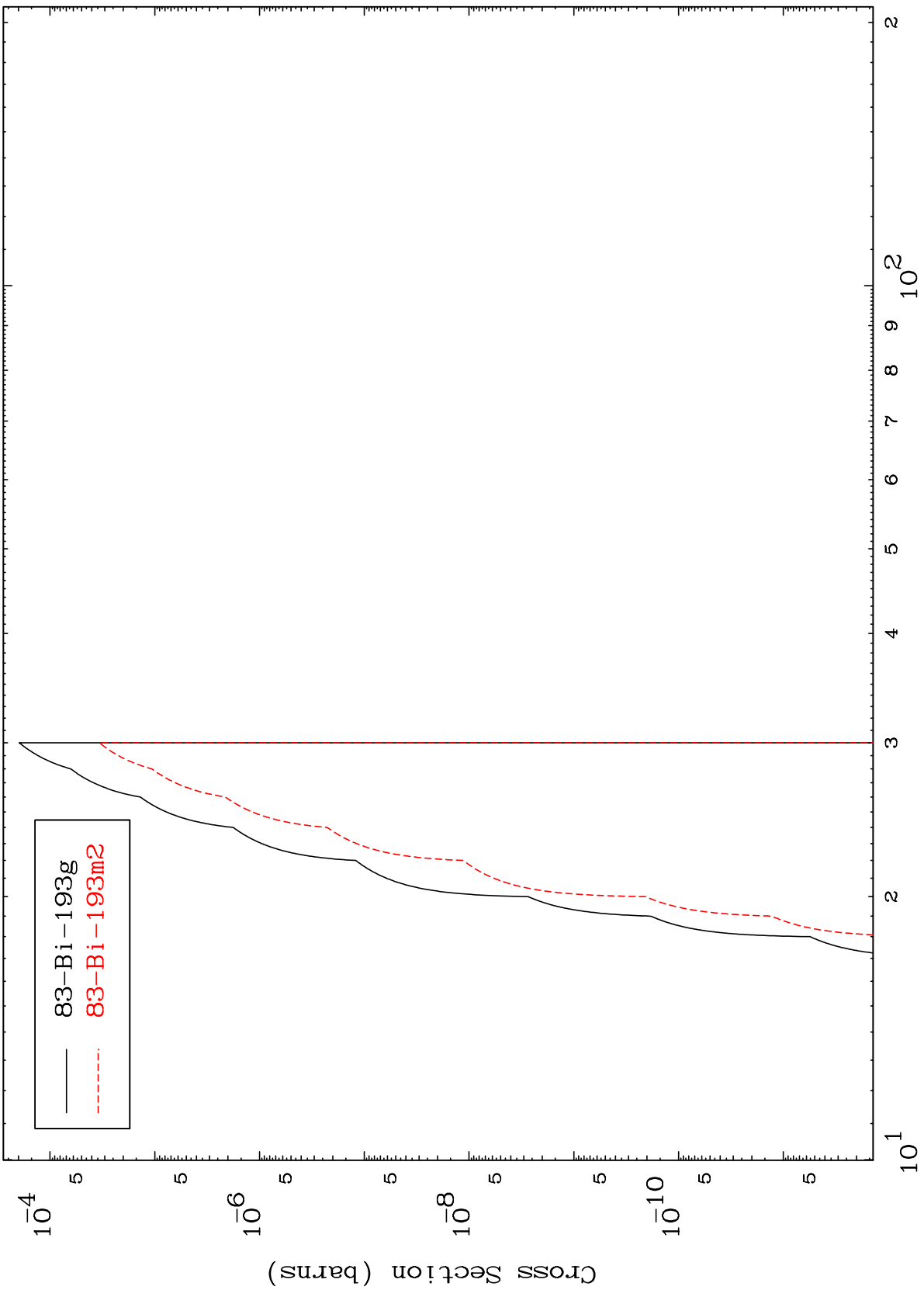
84-Po-195m

MAT 8393

(n,2n) p

84-Po-195m

Radionuclide Production Cross Section



83-Bi-193g  
83-Bi-193m2

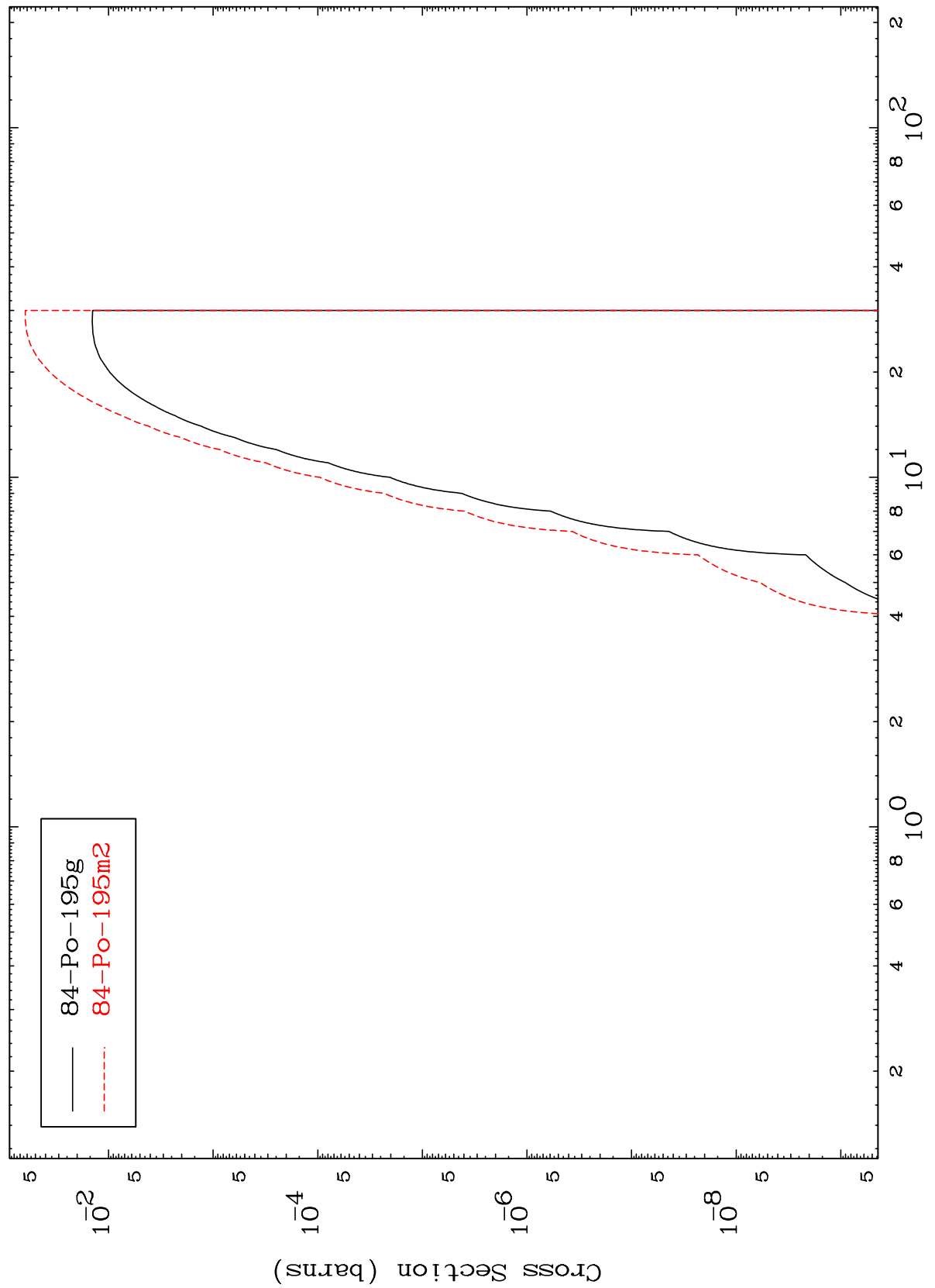
Incident Energy (MeV)

84-Po-195m

MAT 8393

84-Po-195m

(n,p)  
Radionuclide Production Cross Section



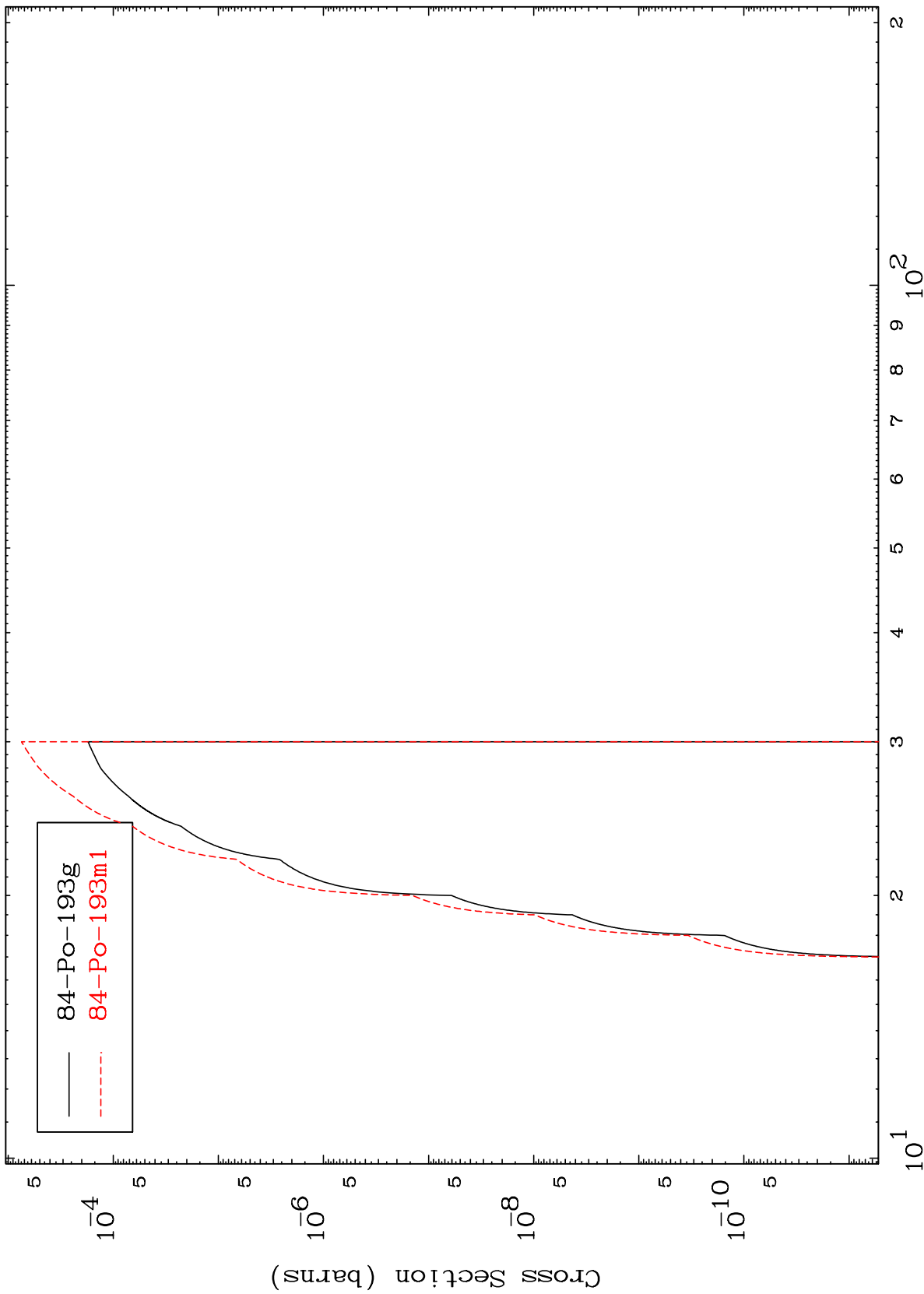
84-Po-195m

Incident Energy (MeV)

MAT 8393

84-Po-195m

(n, t)  
Radionuclide Production Cross Section



84-Po-195m

Incident Energy (MeV)

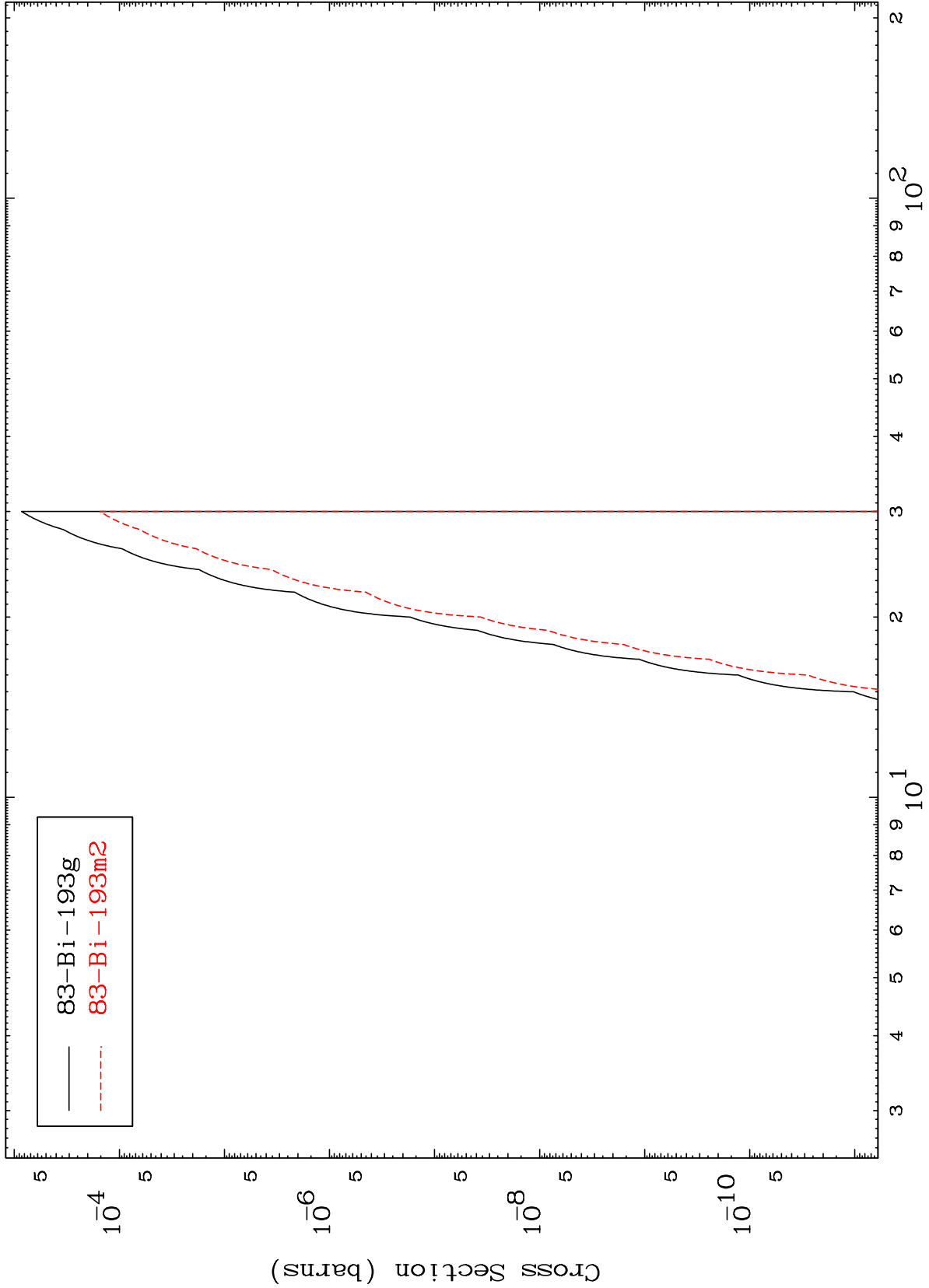
22

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(n,He-3)

84-Po-195m

Radionuclide Production Cross Section

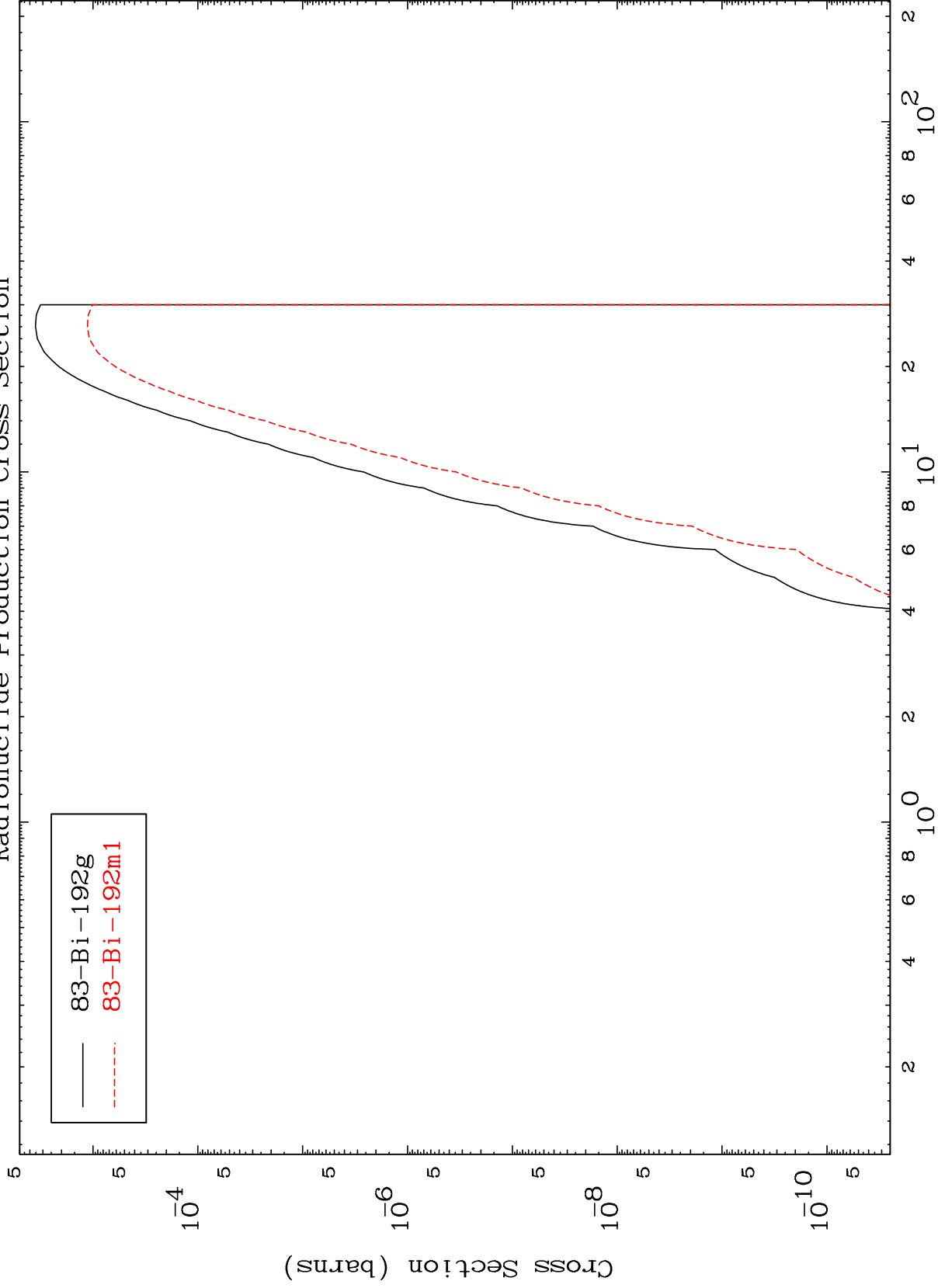
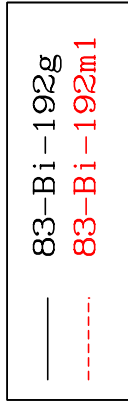


83-Bi-193g  
83-Bi-193m2

MAT 8393

84-Po-195m

Radionuclide Production Cross Section



Incident Energy (MeV)

84-Po-195m

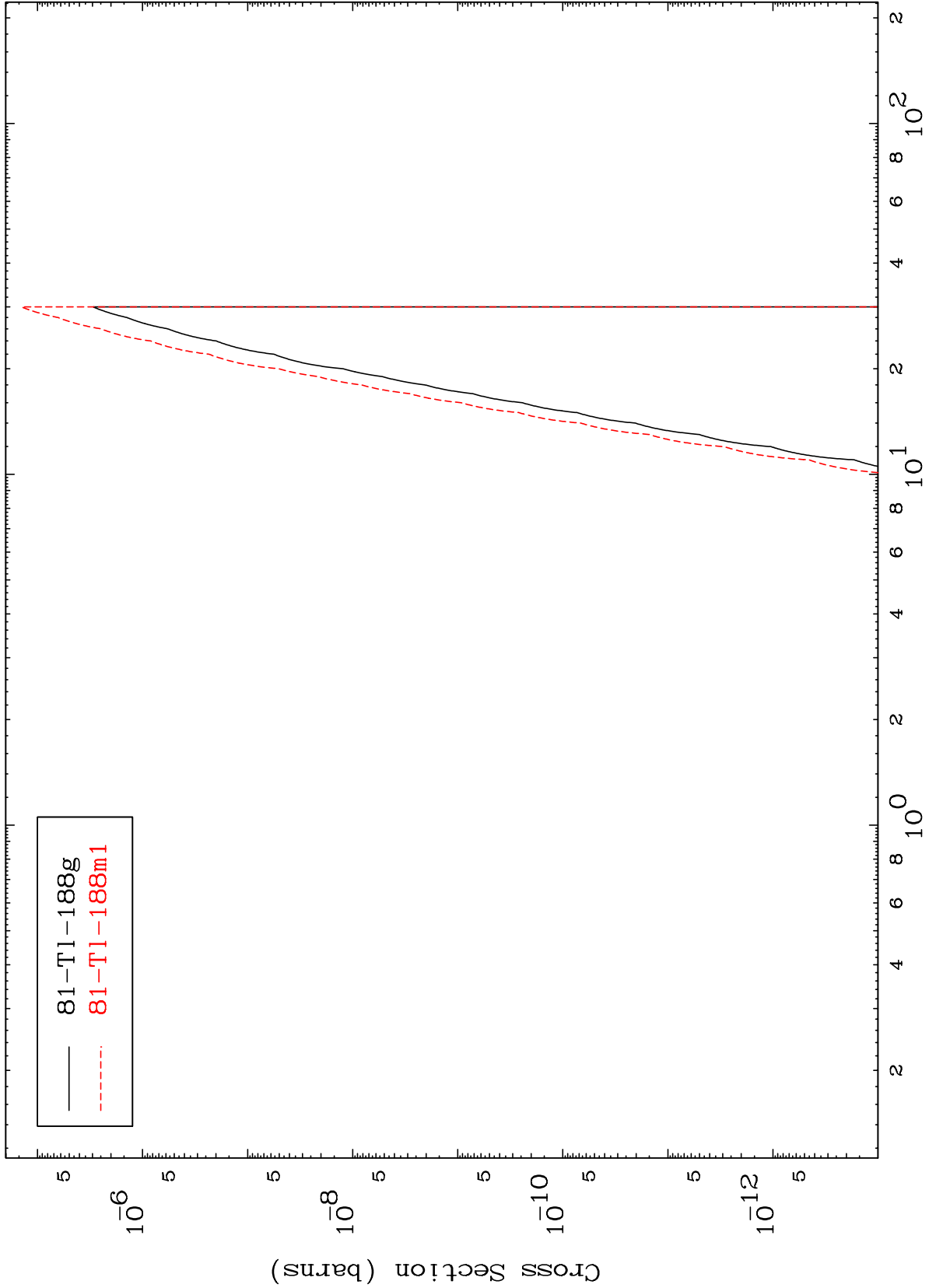
24

MAT 8393

(n,2α)

84-Po-195m

Radionuclide Production Cross Section

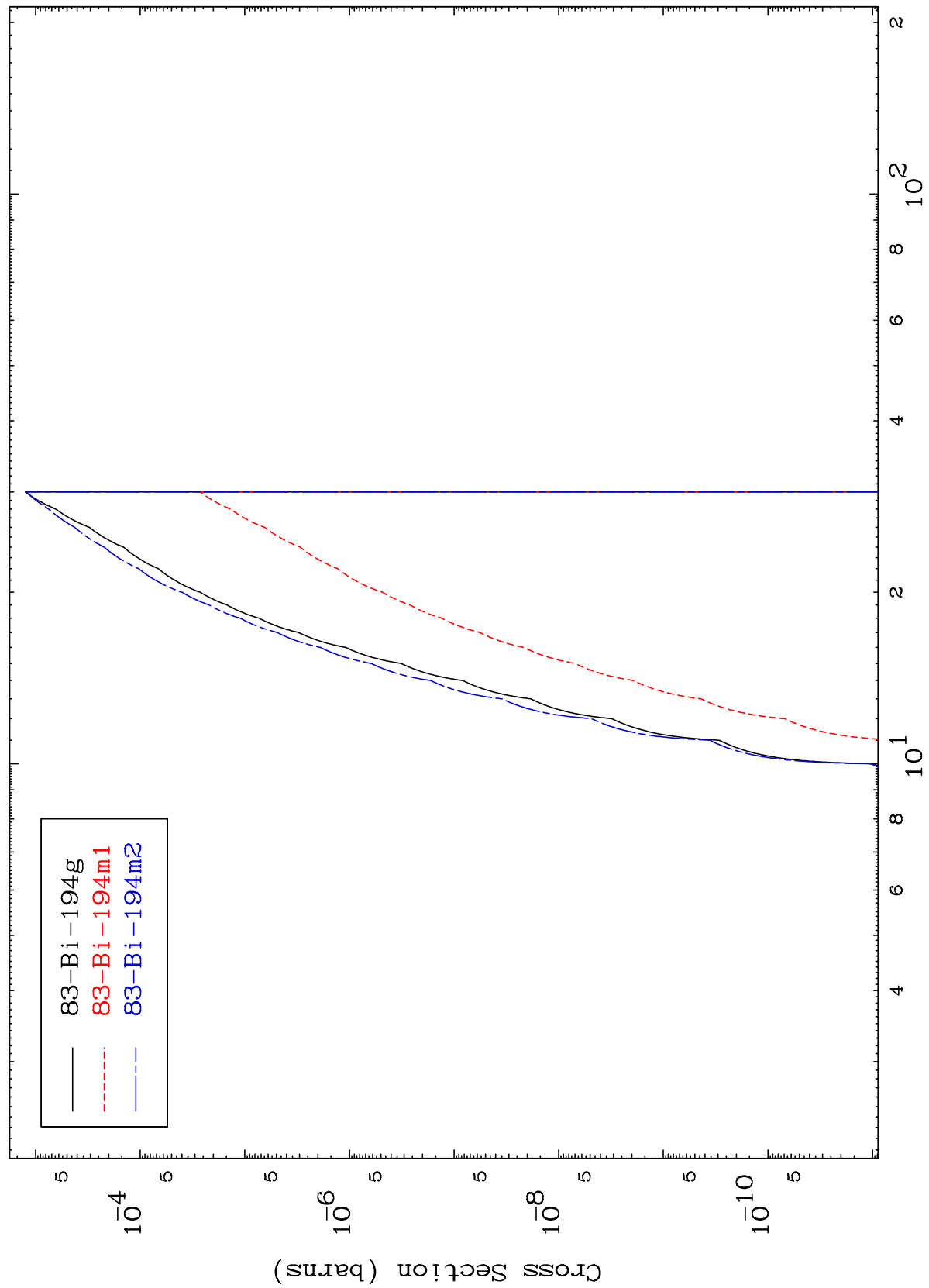


— 81-Tl-188g  
- - - 81-Tl-188m1

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84-Po-195m

(n,2p)  
Radionuclide Production Cross Section

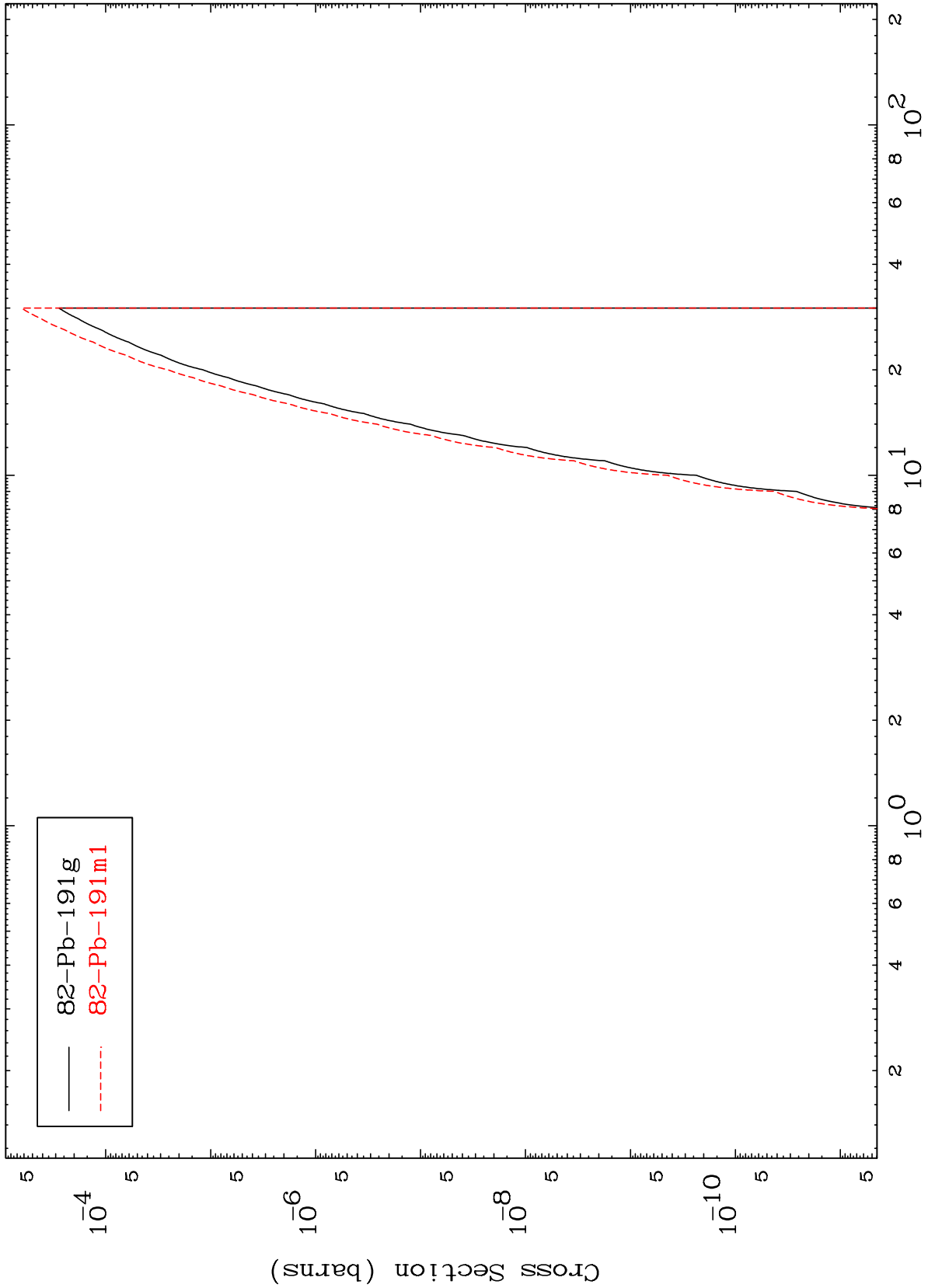


MAT 8393

(n,p)  $\alpha$

84-Po-195m

Radionuclide Production Cross Section

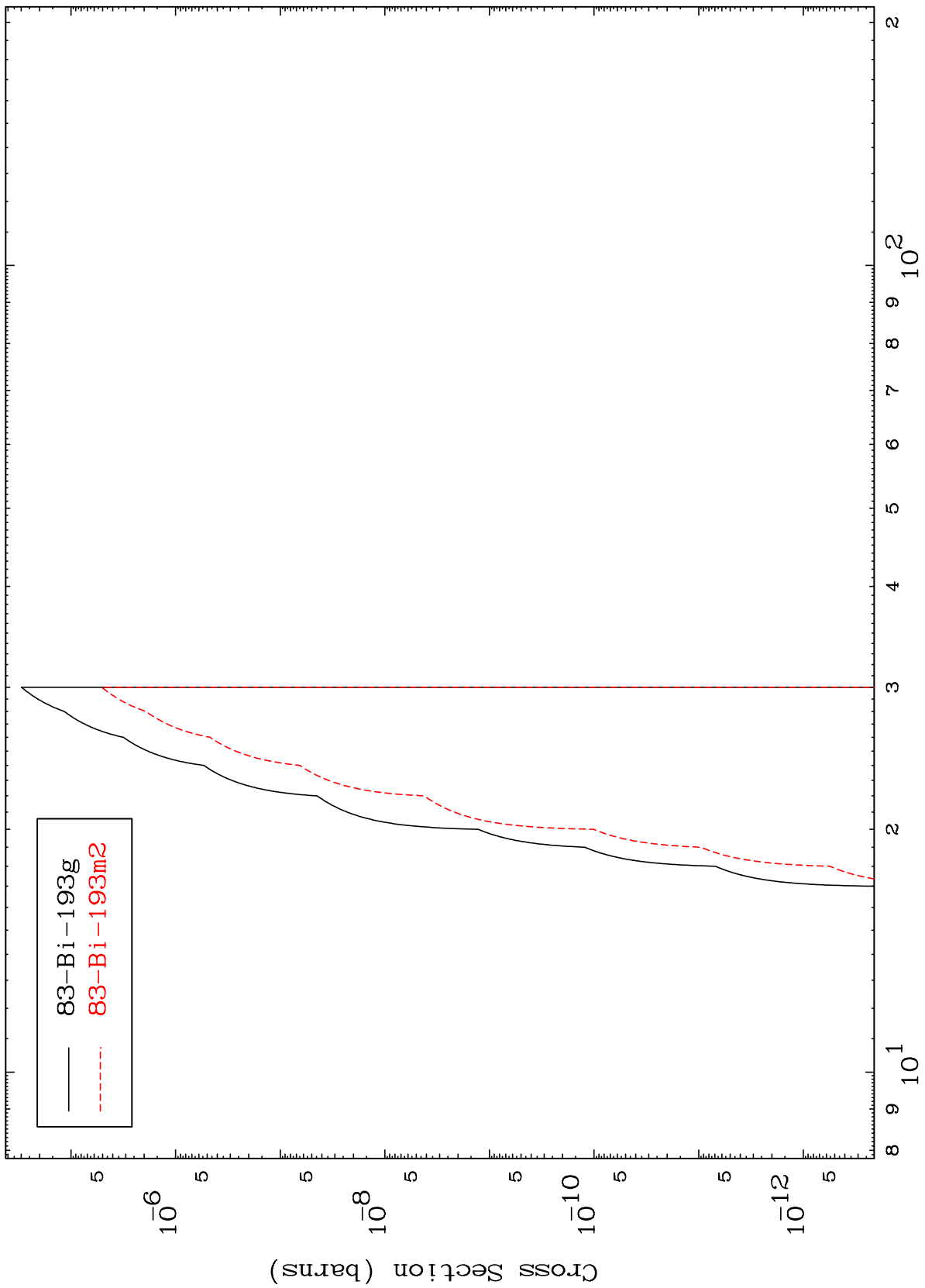


MAT 8393

(n,p) d

84-Po-195m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

84-Po-195m

MAT 8393

(n,p) t

84-Po-195m

Radionuclide Production Cross Section

