

Program EVALPLOT  
(Version 2021-1)

by

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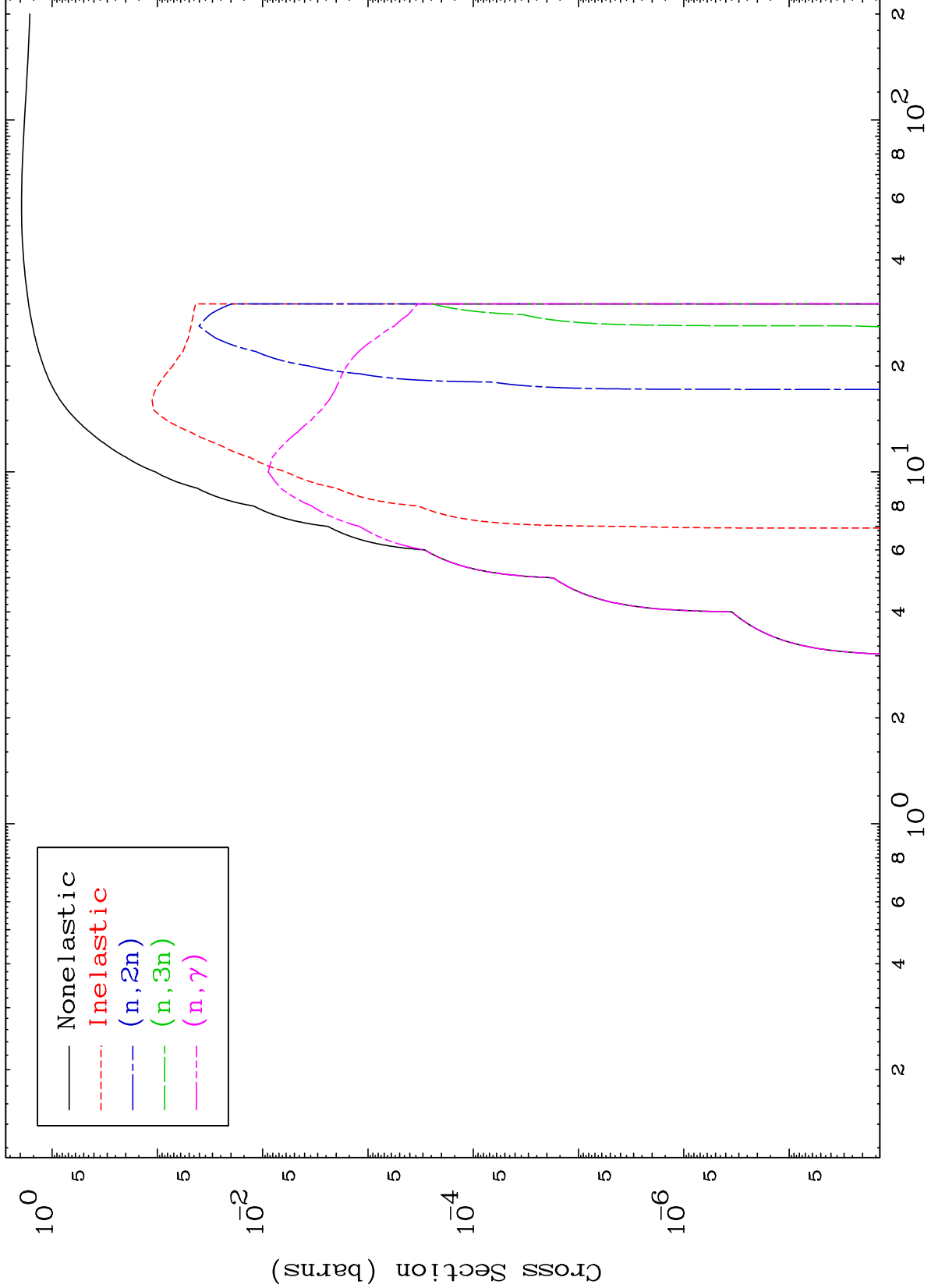
Press Mouse Button to Start

MAT 8405

Proton Major

84-Po-199m

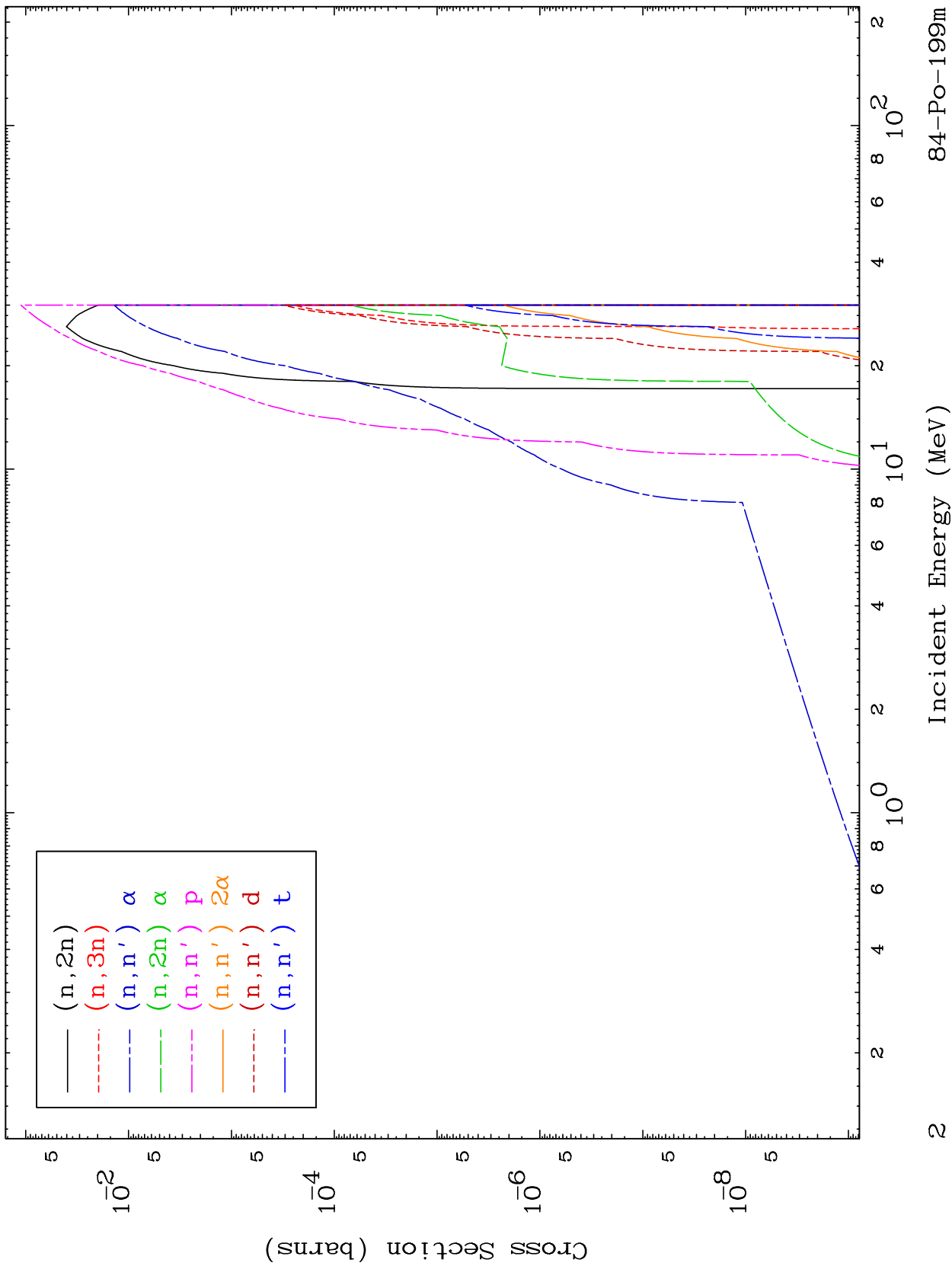
0 Kelvin Cross Sections

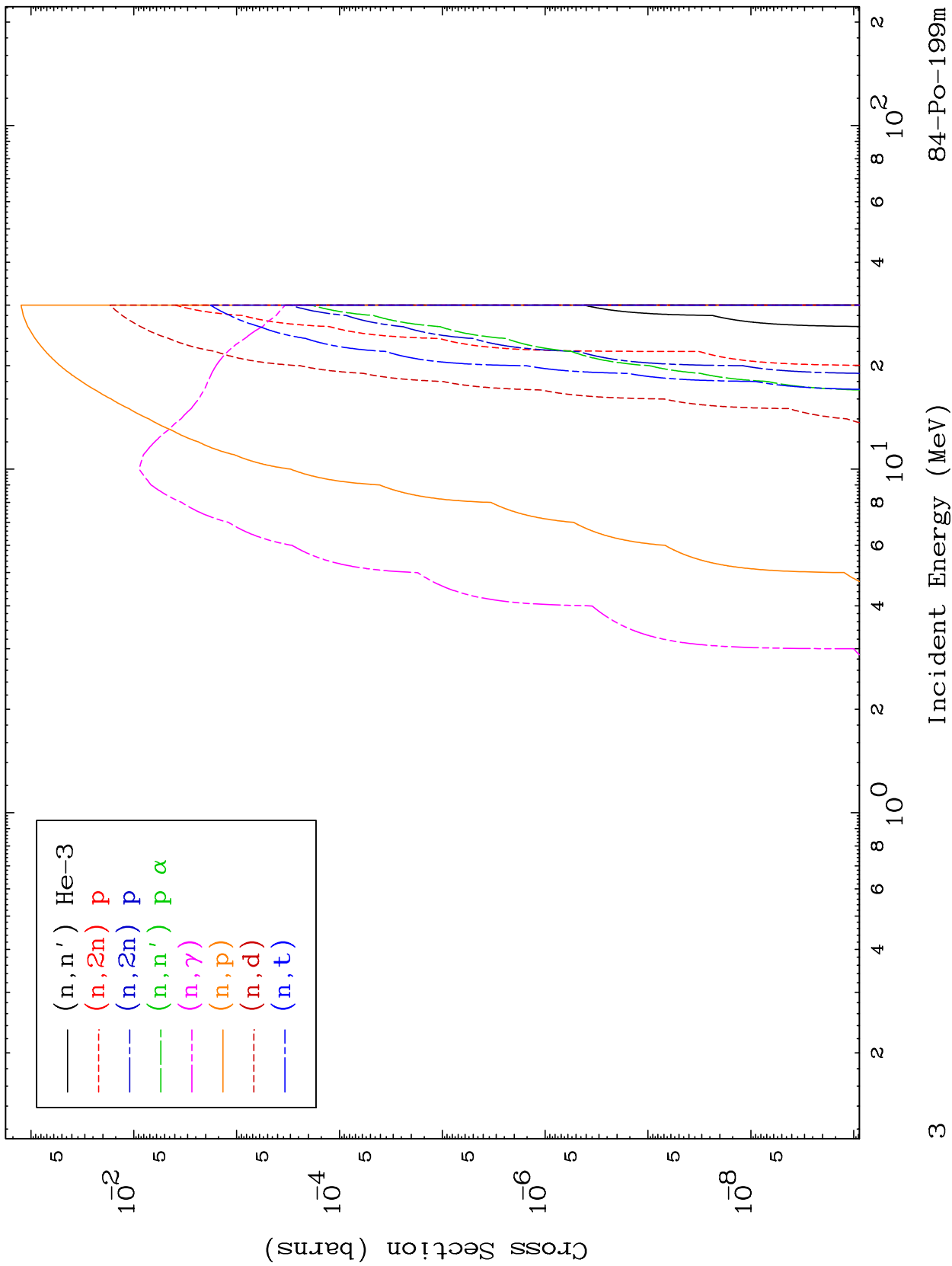


MAT 8405

Proton Neutron Absorption  
0 Kelvin Cross Sections

84-Po-199m

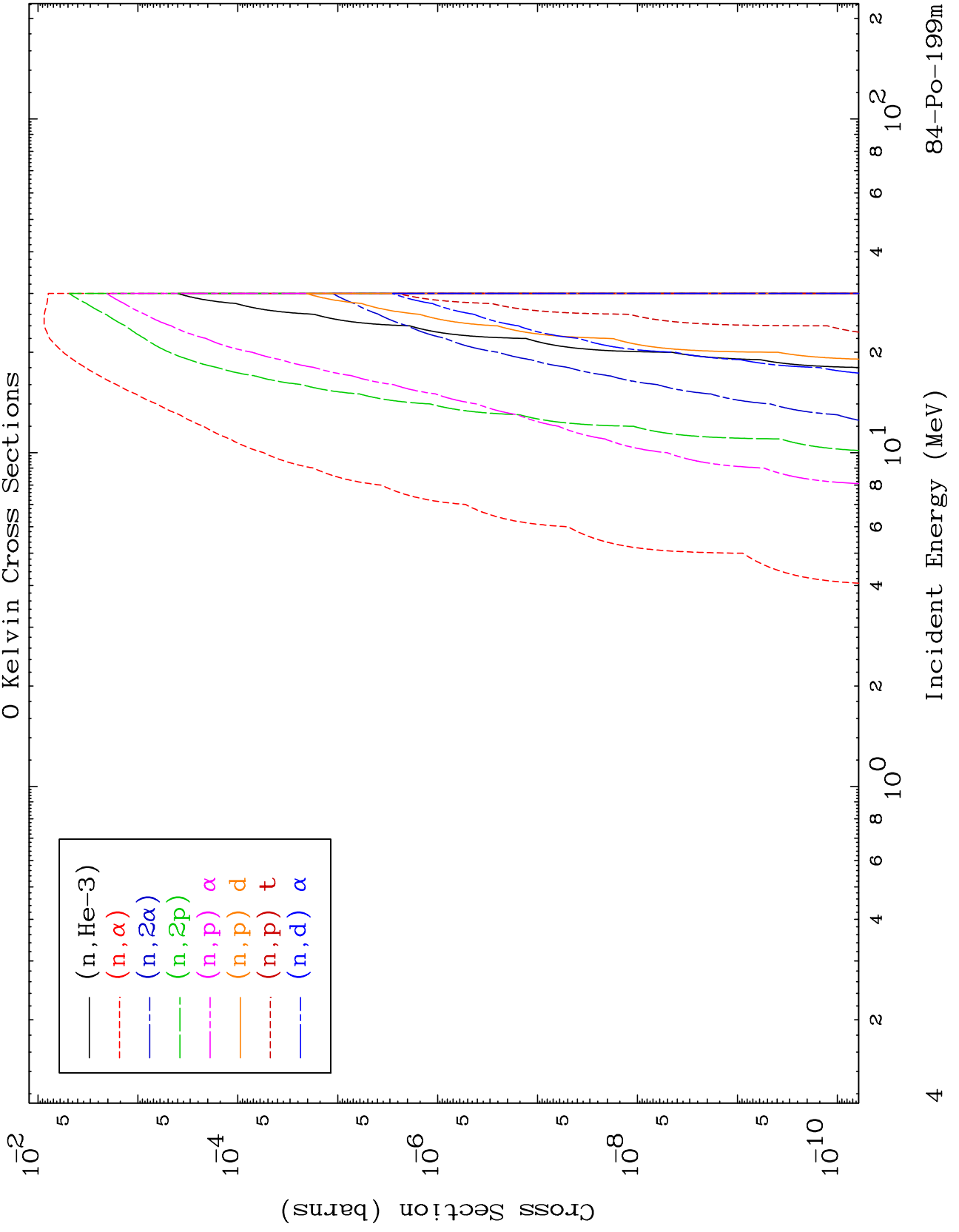




MAT 8405

Proton Neutron Absorption  
0 Kelvin Cross Sections

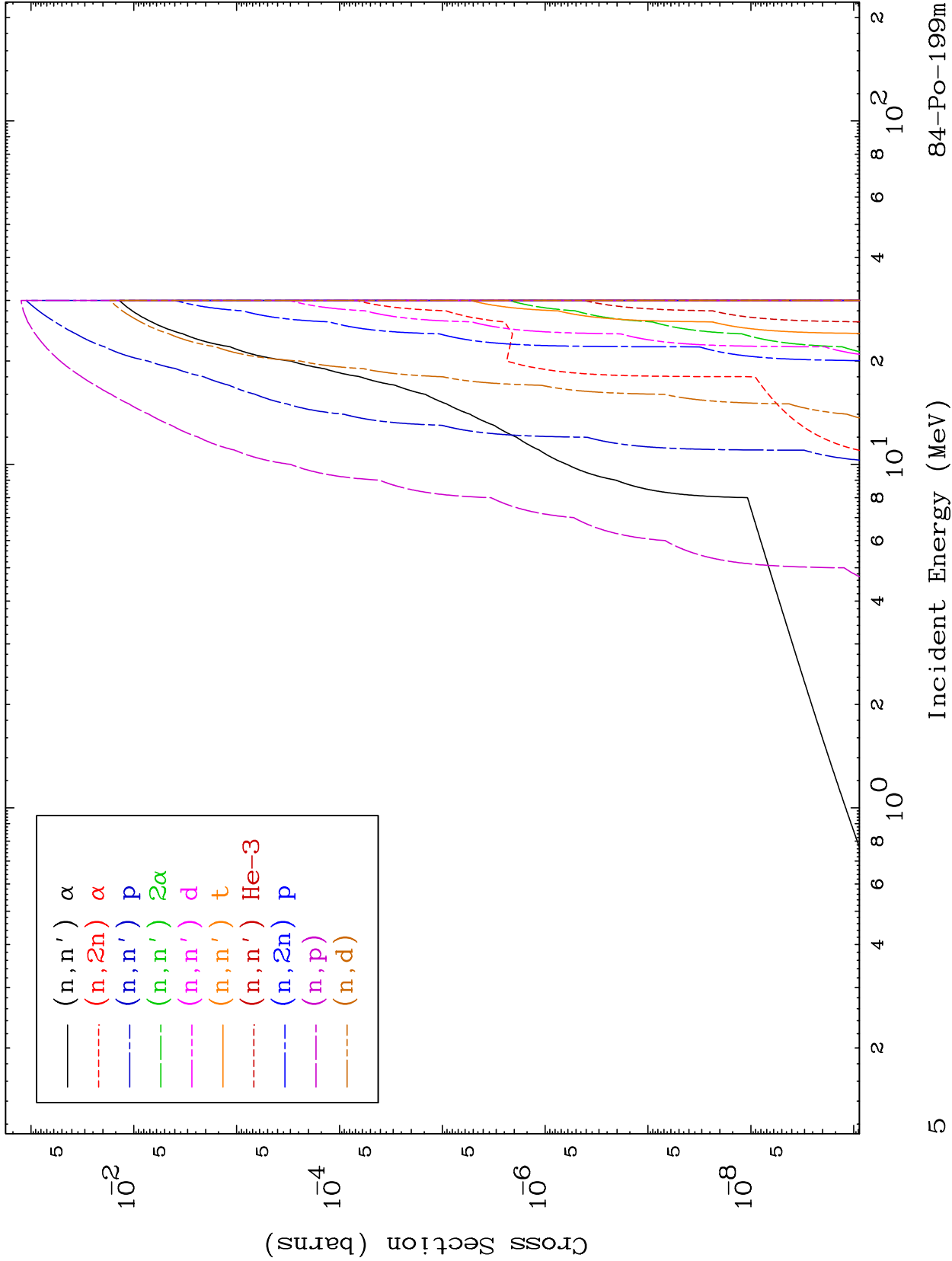
84-Po-199m



MAT 8405

Proton Charged Particle  
0 Kelvin Cross Sections

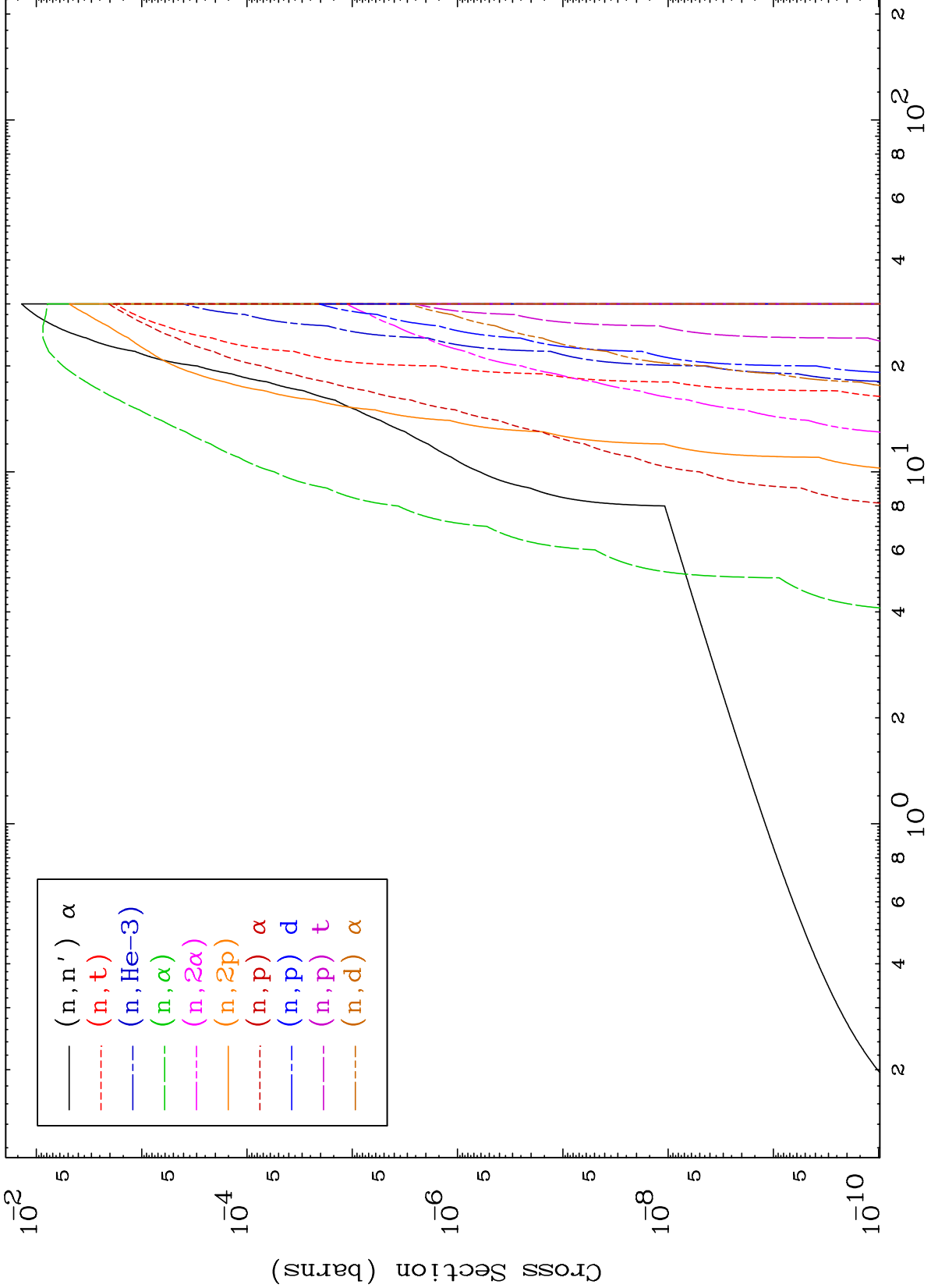
84-Po-199m



MAT 8405

Proton Charged Particle  
0 Kelvin Cross Sections

84-Po-199m

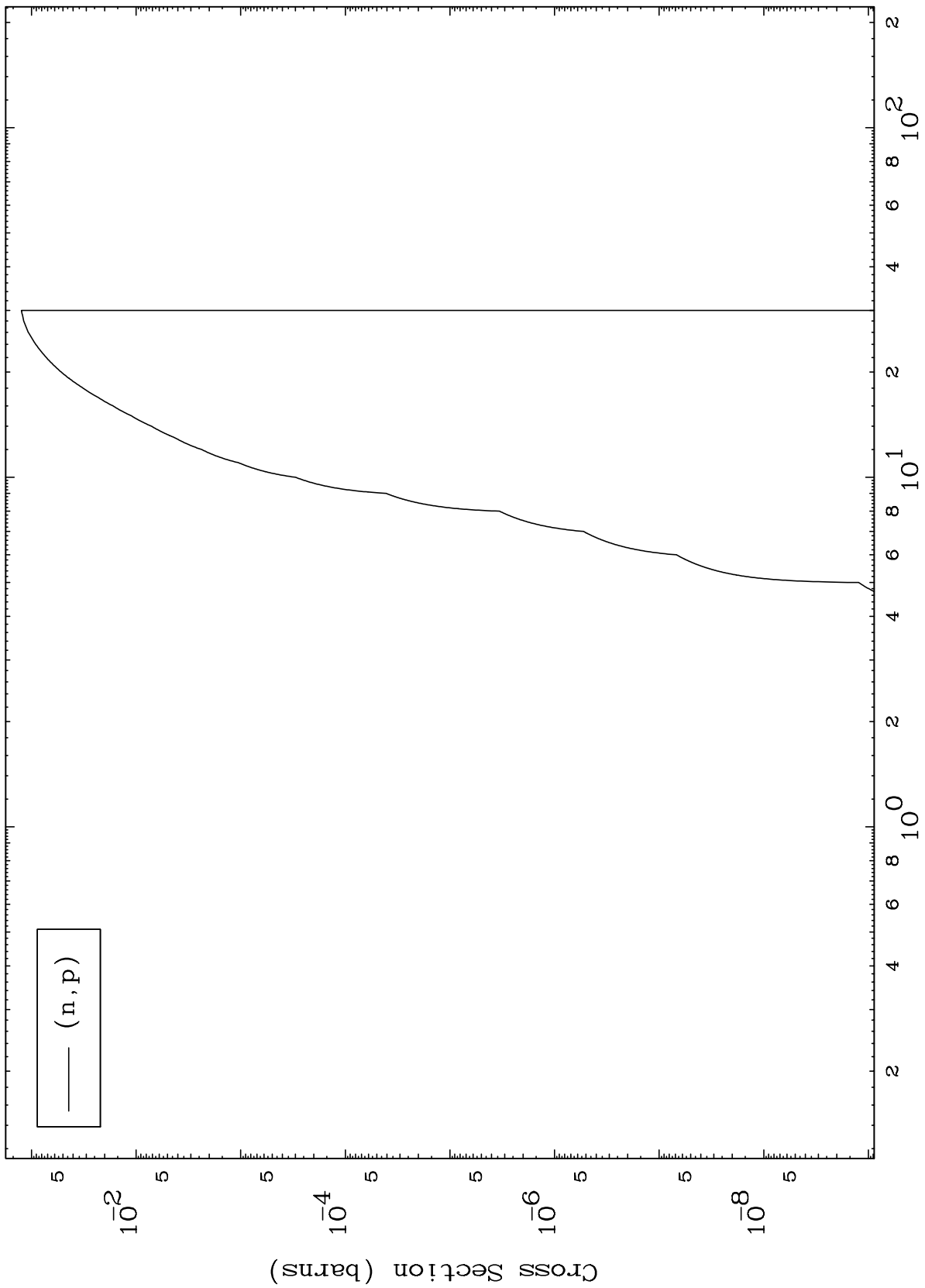


MAT 8405

(p,p) Levels

84-Po-199m

0 Kelvin Cross Sections



(n,p)

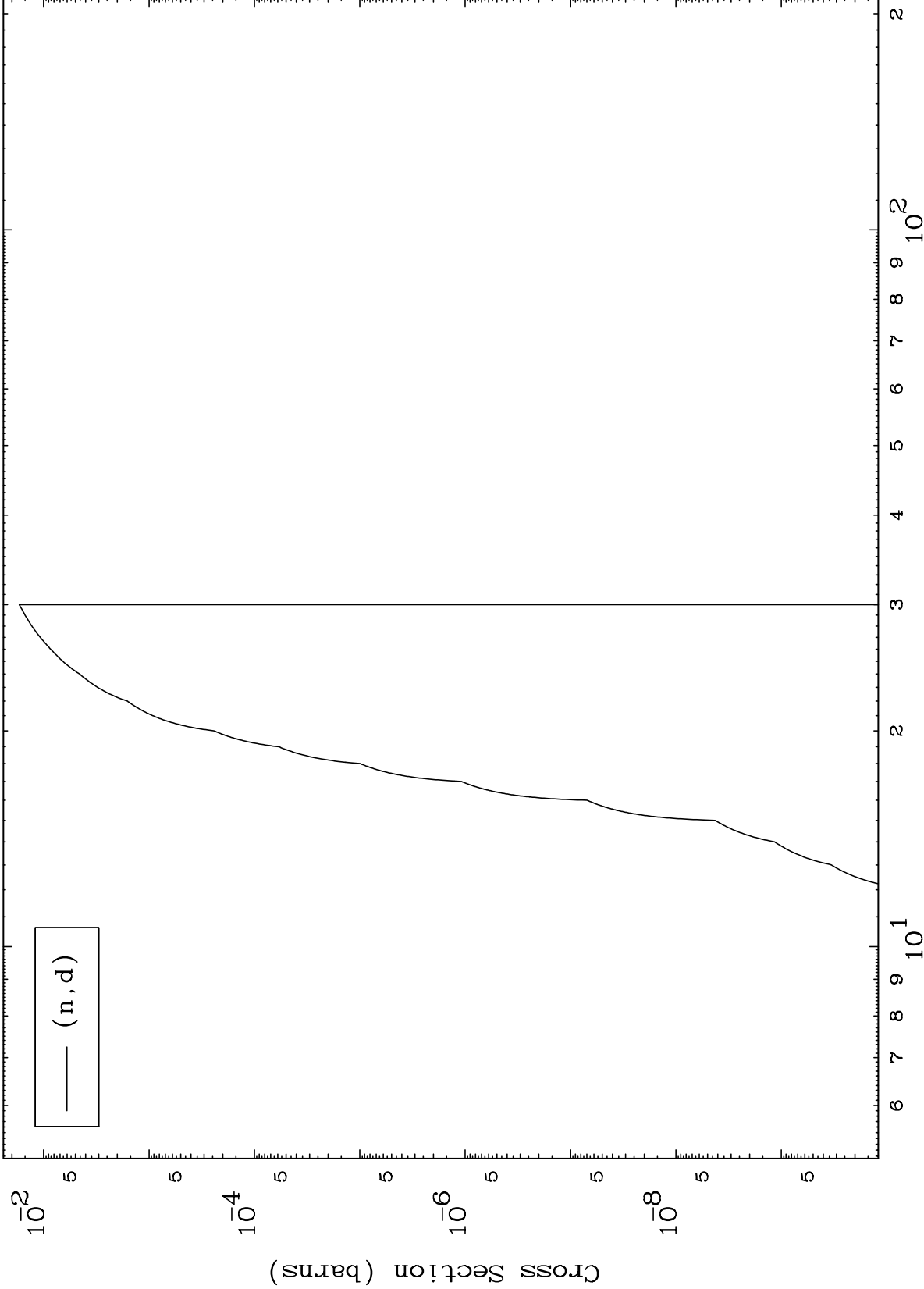
Incident Energy (MeV)

84-Po-199m

MAT 8405

(p,d) Levels  
0 Kelvin Cross Sections

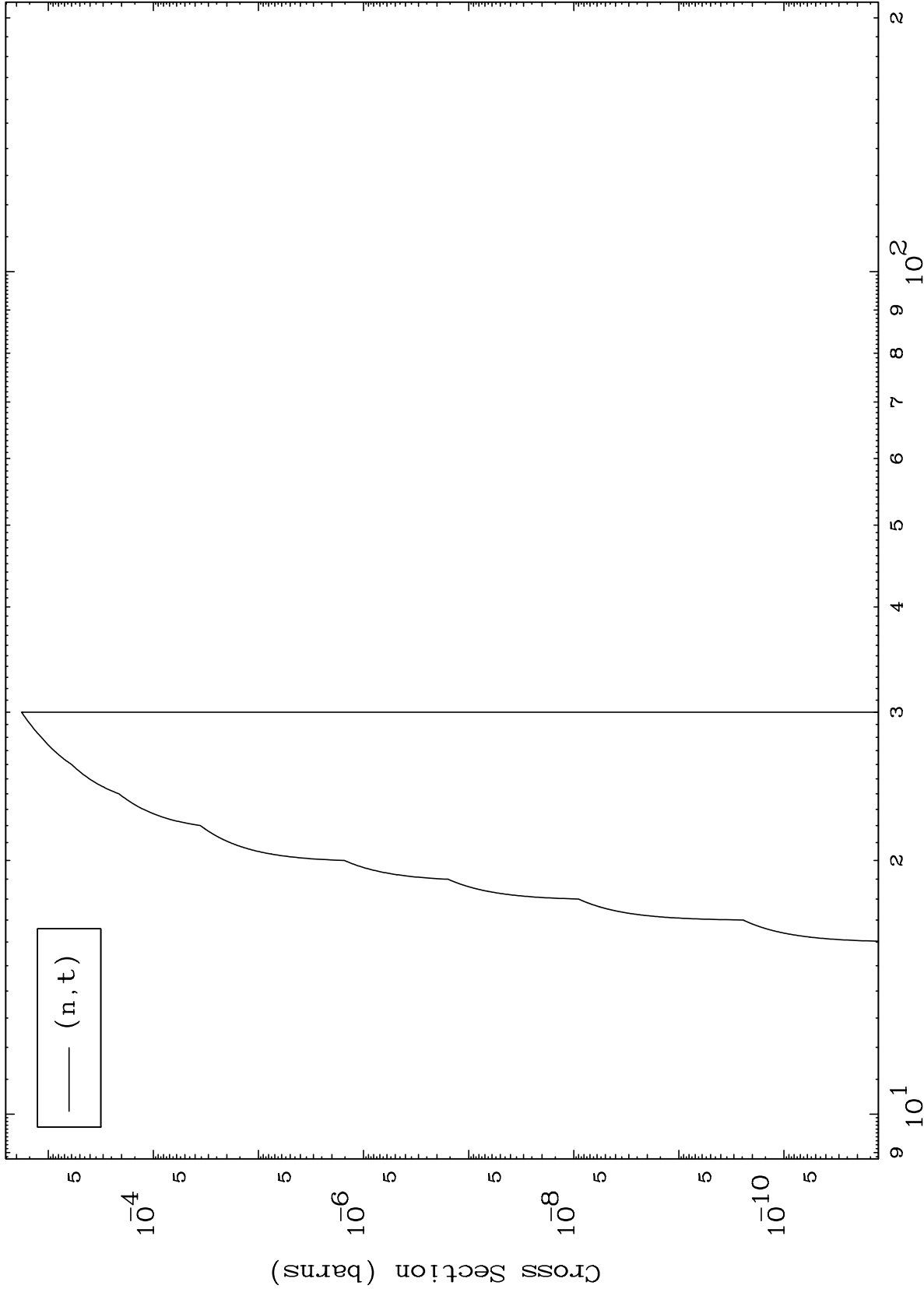
84-Po-199m



MAT 8405

(p, t) Levels  
0 Kelvin Cross Sections

84-Po-199m



84-Po-199m

Incident Energy (MeV)

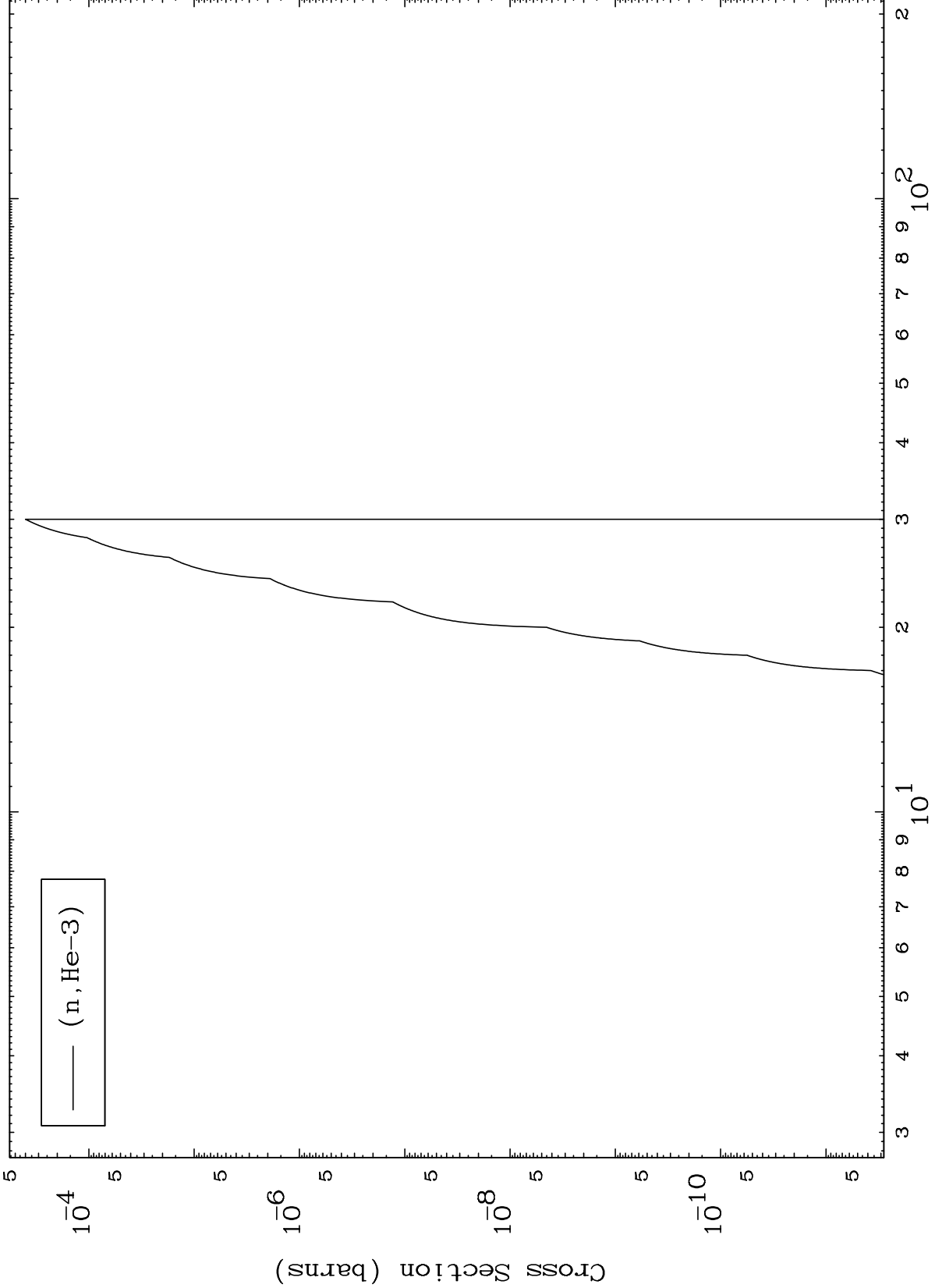
9

MAT 8405

(p,He3) Levels

84-Po-199m

0 Kelvin Cross Sections



10

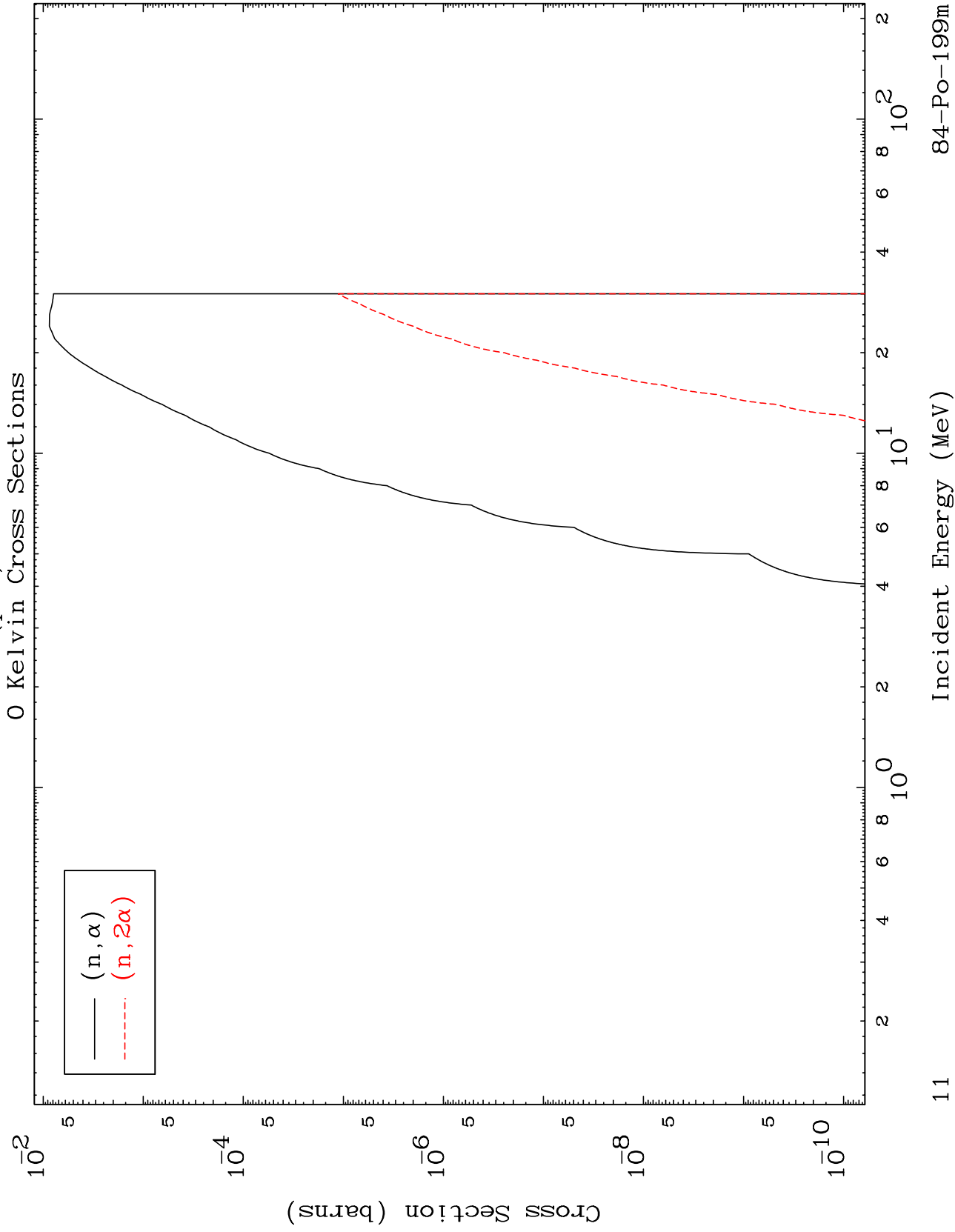
Incident Energy (MeV)

84-Po-199m

MAT 8405

(p,  $\alpha$ ) Levels

84-Po-199m

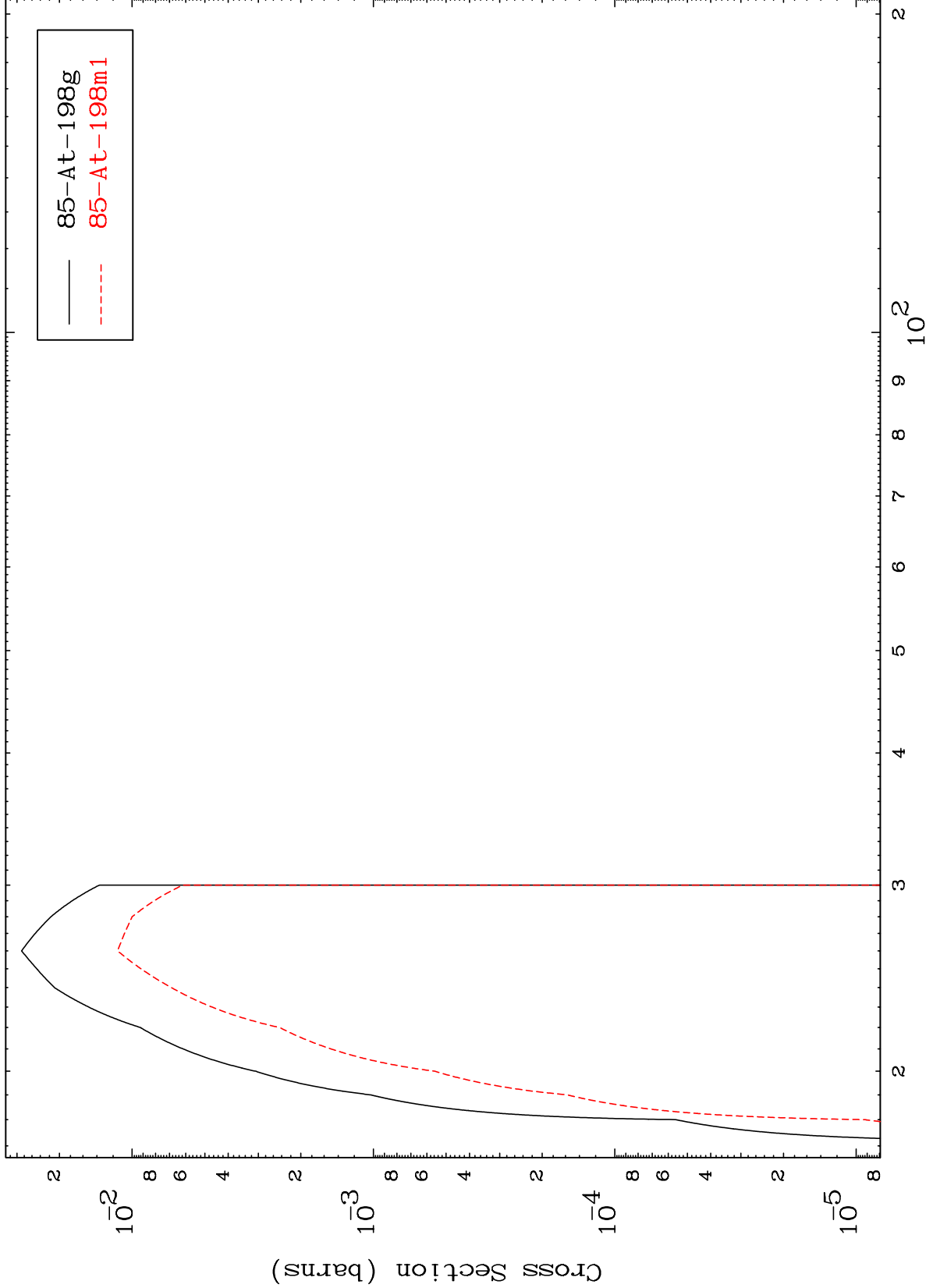


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(n,2n)

84-Po-199m

Radionuclide Production Cross Section



12

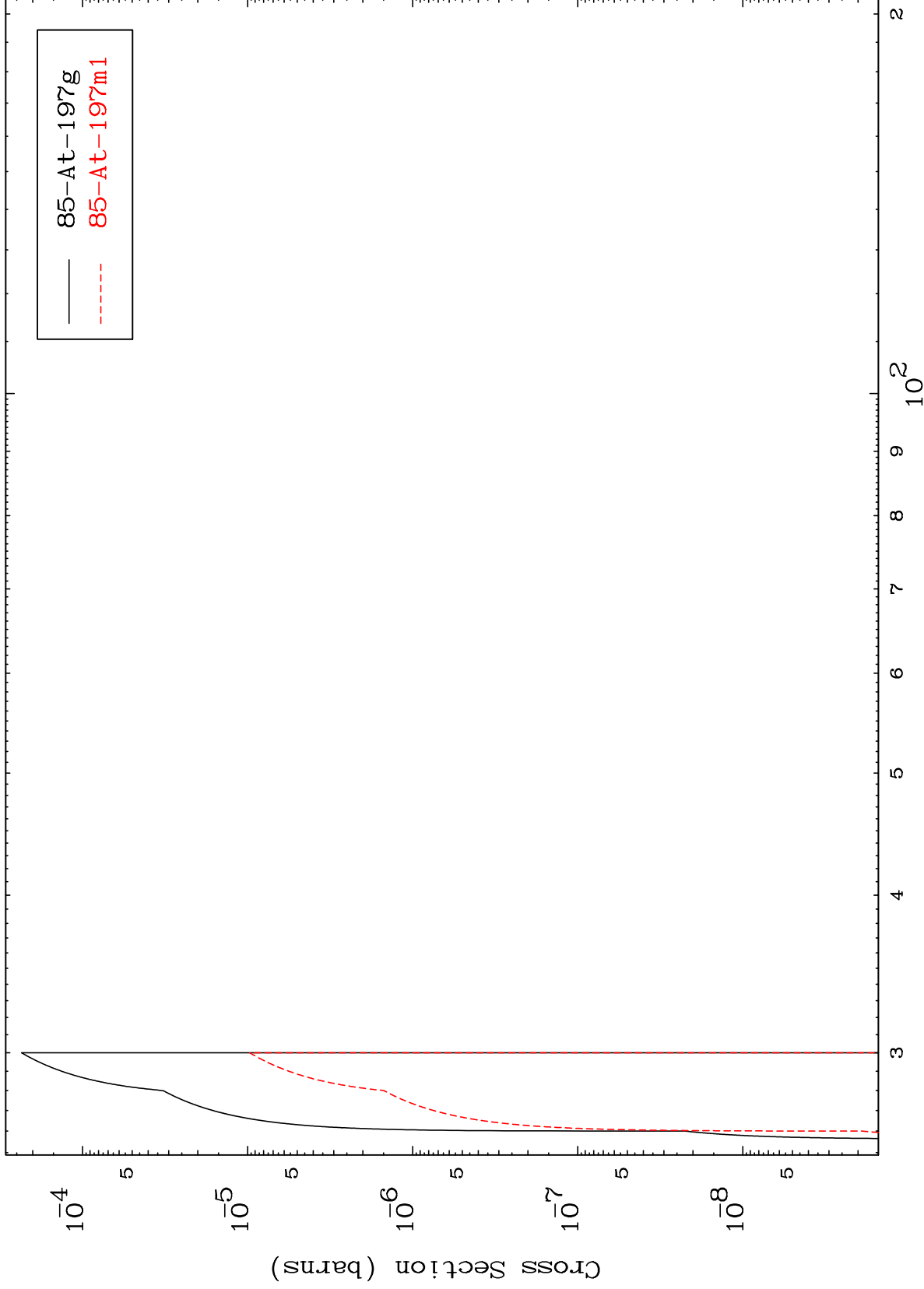
Incident Energy (MeV)

84-Po-199m

MAT 8405

84-Po-199m

(n,3n)  
Radionuclide Production Cross Section



13

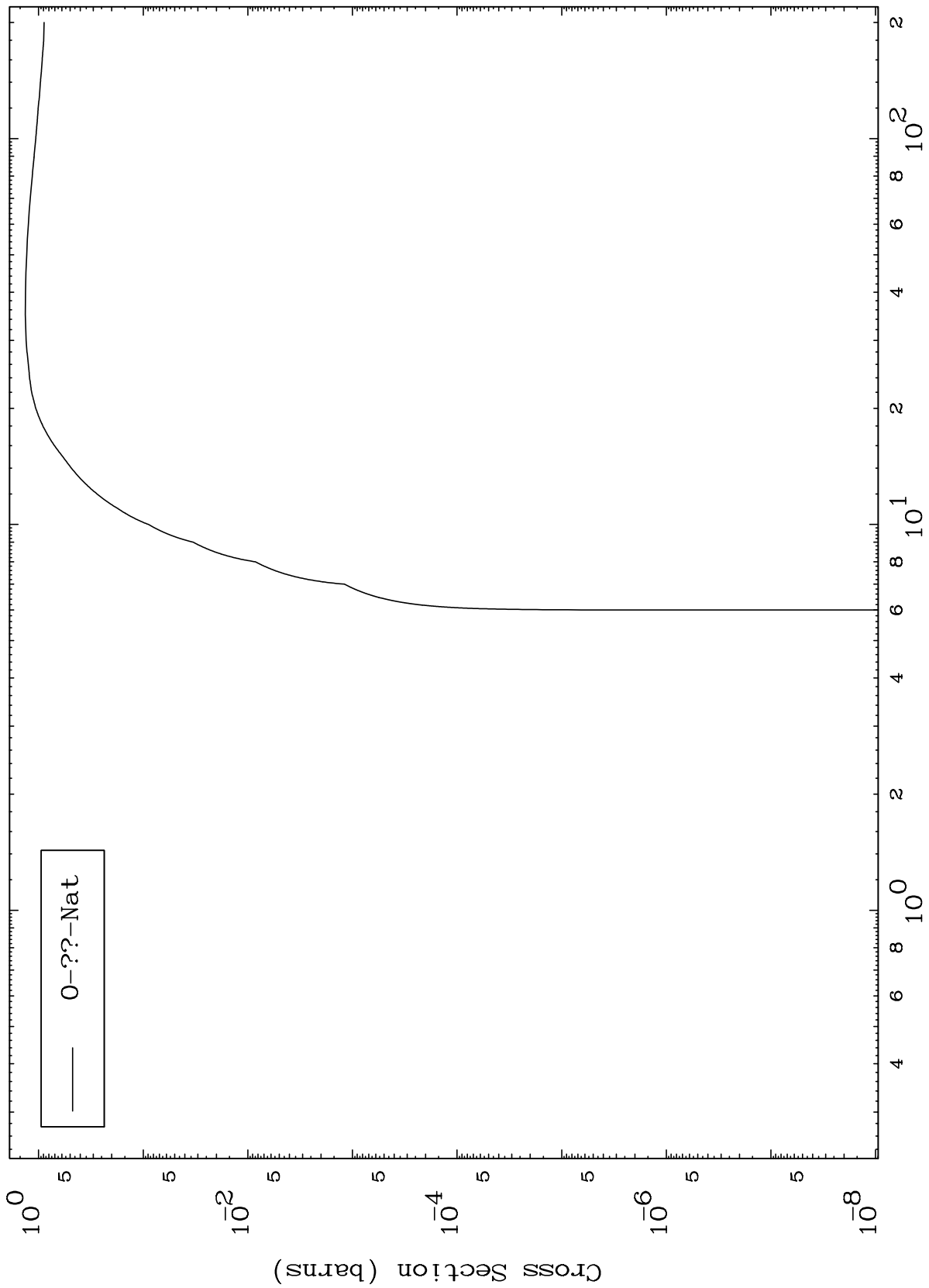
84-Po-199m

Incident Energy (MeV)

MAT 8405

84-Po-199m

Fission  
Radionuclide Production Cross Section



84-Po-199m

Incident Energy (MeV)

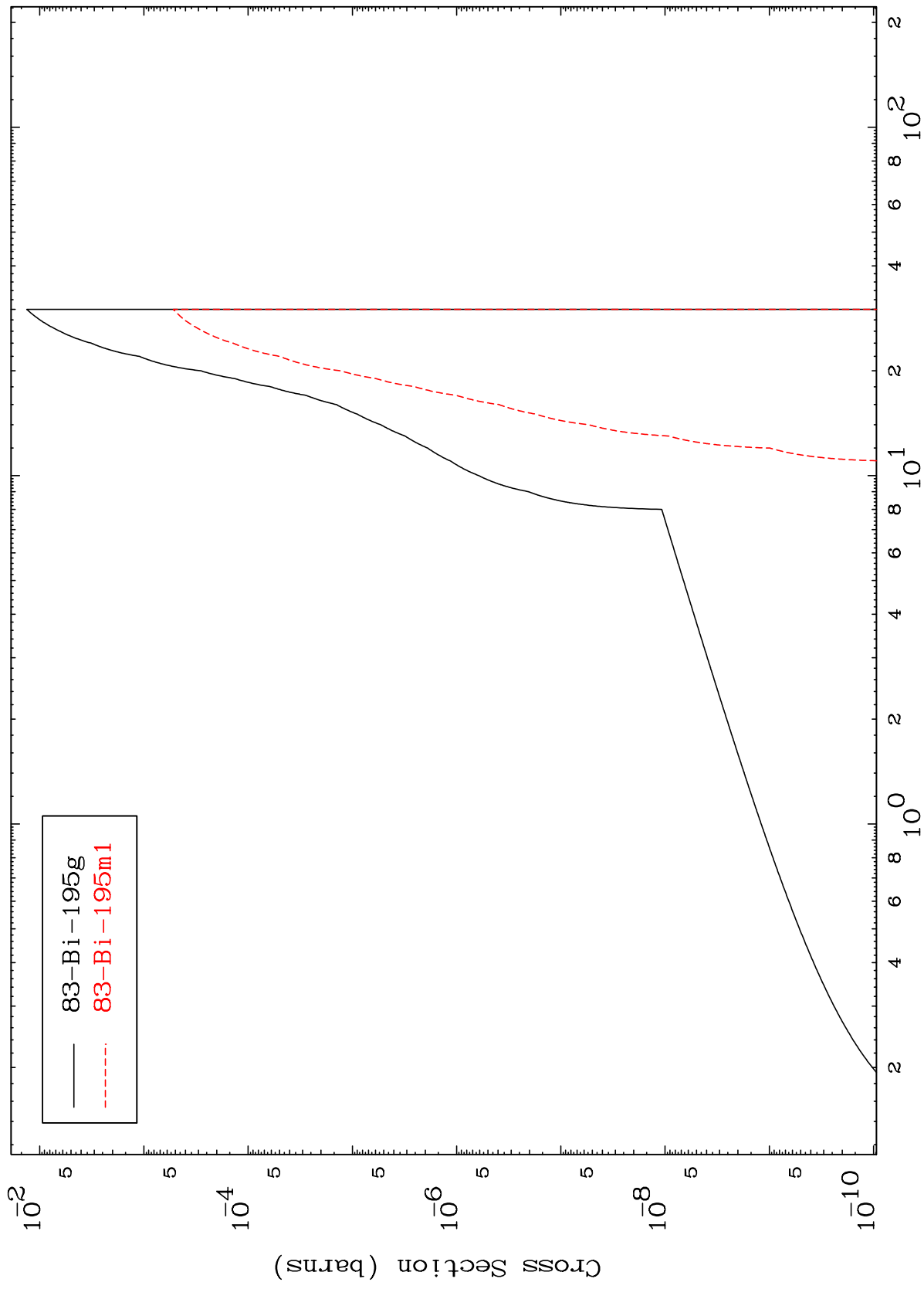
14

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$(n, n') \alpha$

84-Po-199m

Radionuclide Production Cross Section

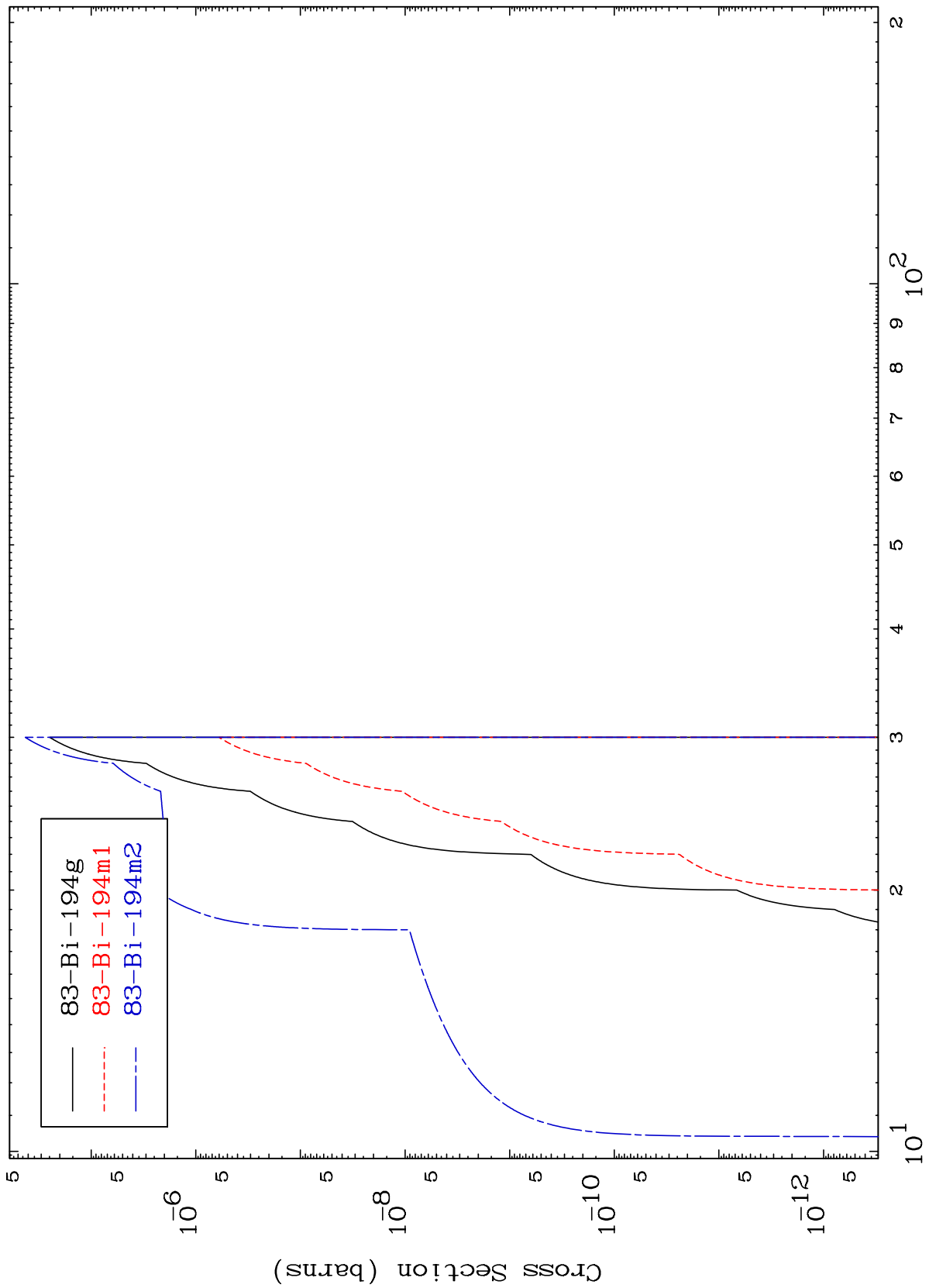


MAT 8405

(n,2n)  $\alpha$

84-Po-199m

Radionuclide Production Cross Section



Incident Energy (MeV)

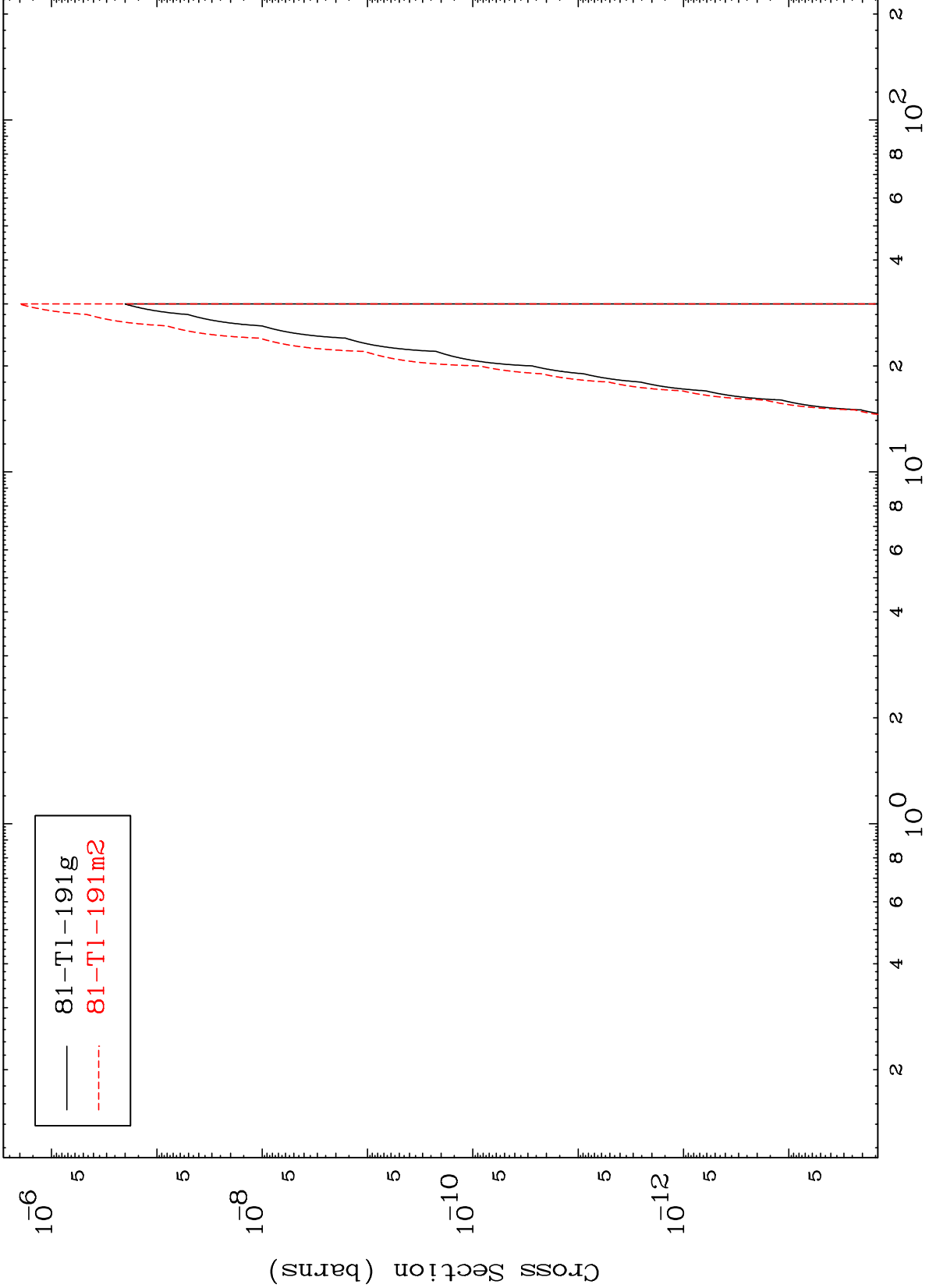
84-Po-199m

MAT 8405

(n,n') 2 $\alpha$

84-Po-199m

Radionuclide Production Cross Section



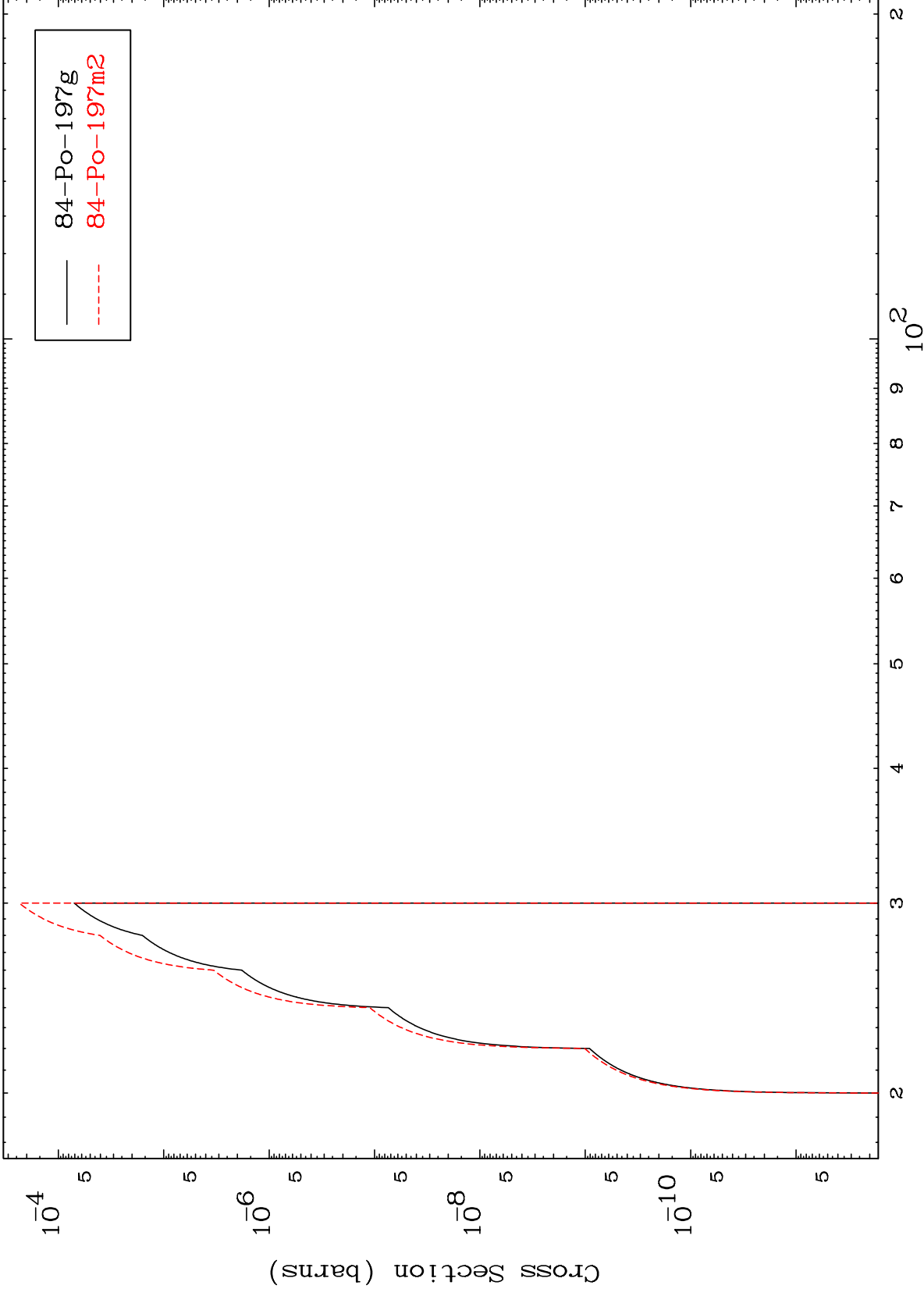
81-Tl-191g  
81-Tl-191m2

MAT 8405

(n,n') d

84-Po-199m

Radionuclide Production Cross Section

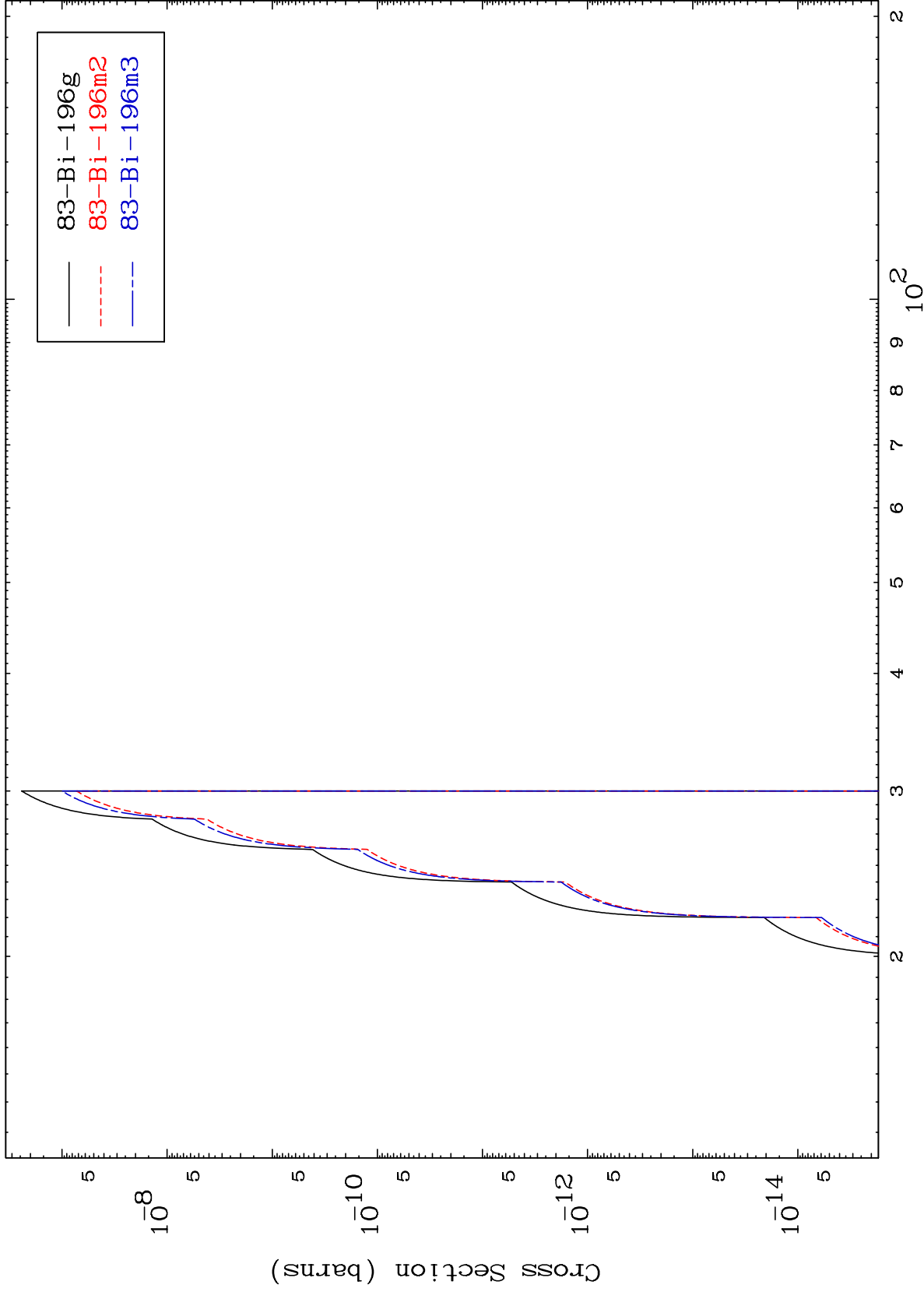


18

Incident Energy (MeV)

84-Po-199m

Radionuclide Production Cross Section

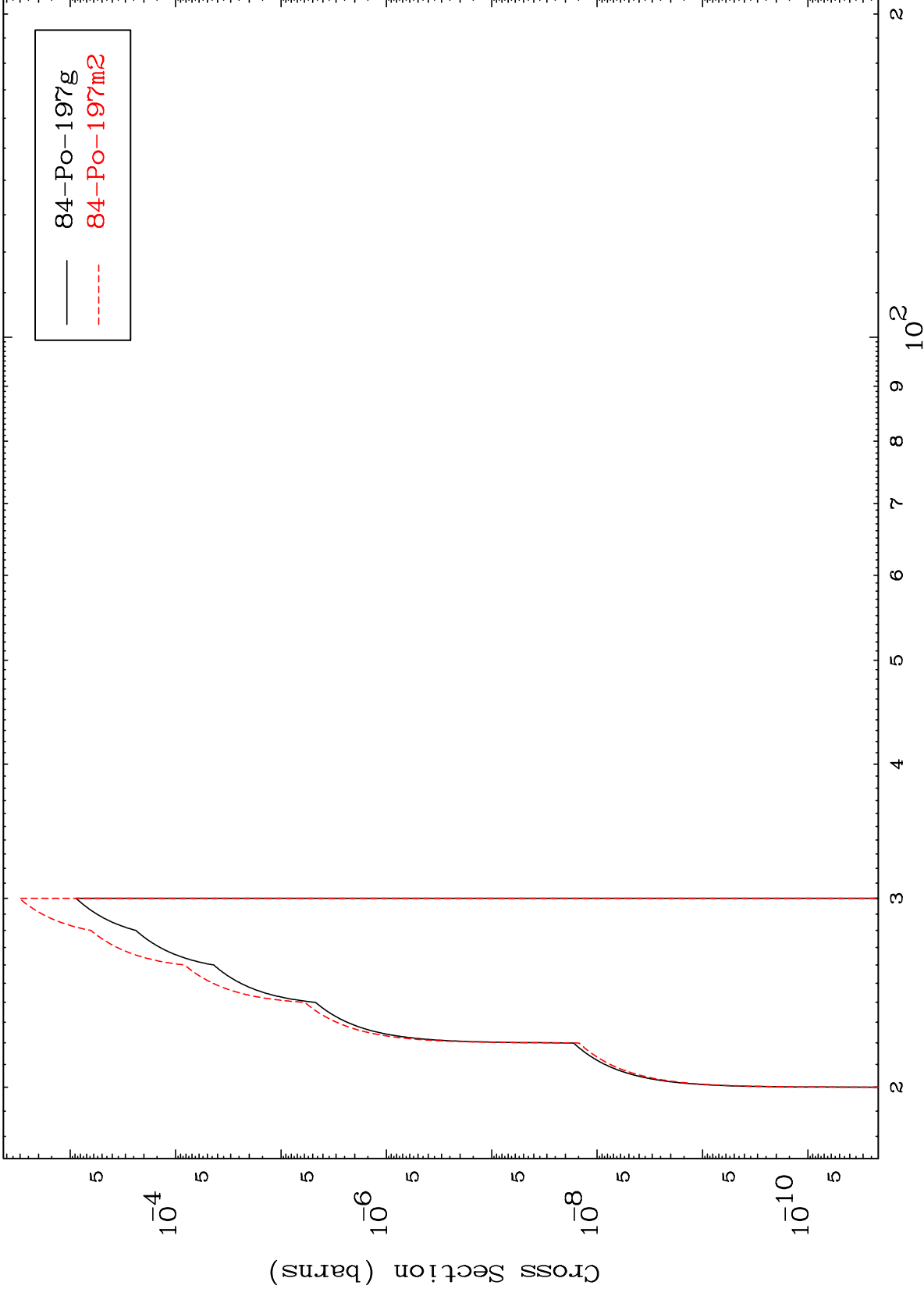


MAT 8405

(n,2n) p

84-Po-199m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

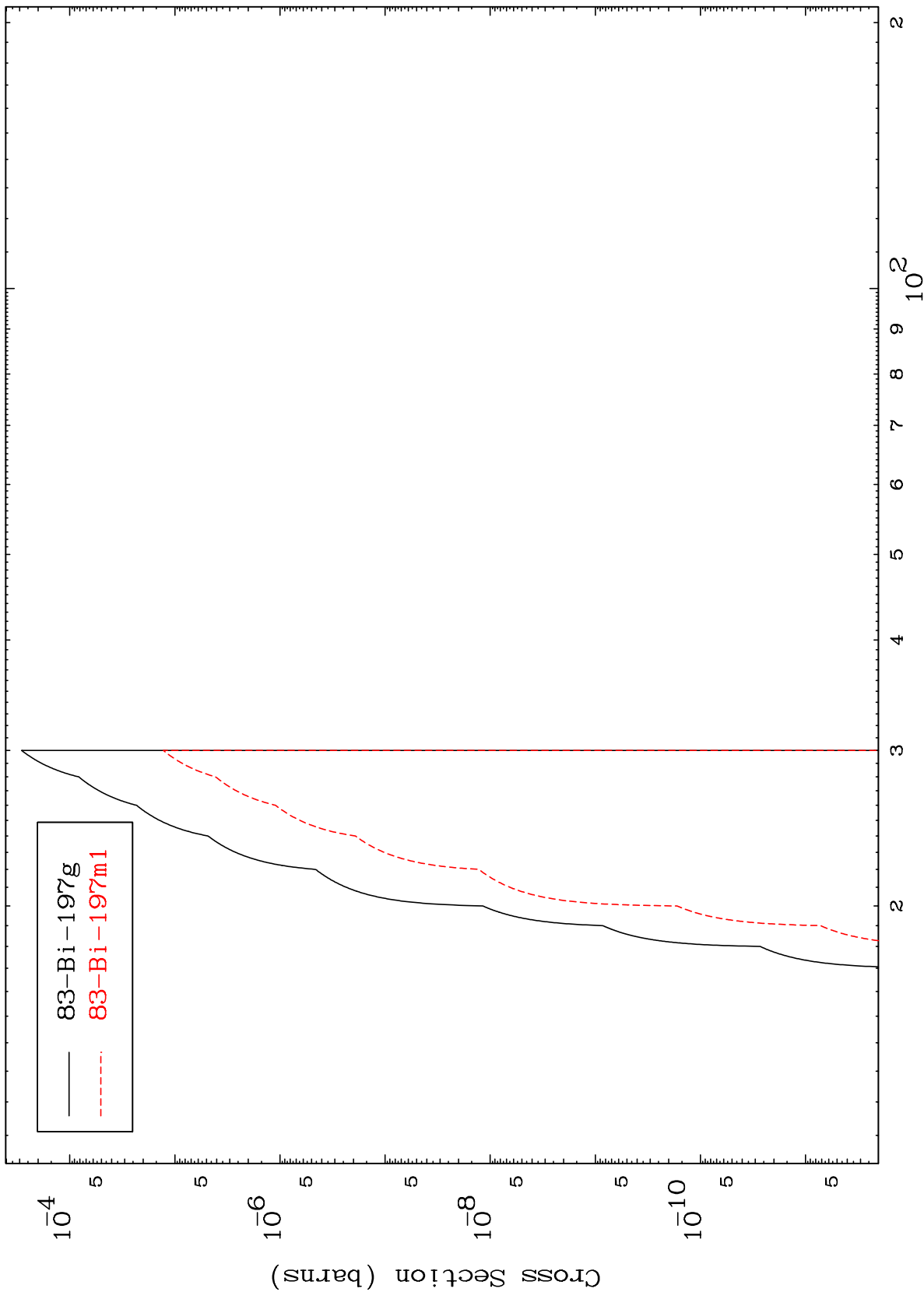
84-Po-199m

MAT 8405

(n,2n) p

84-Po-199m

Radionuclide Production Cross Section



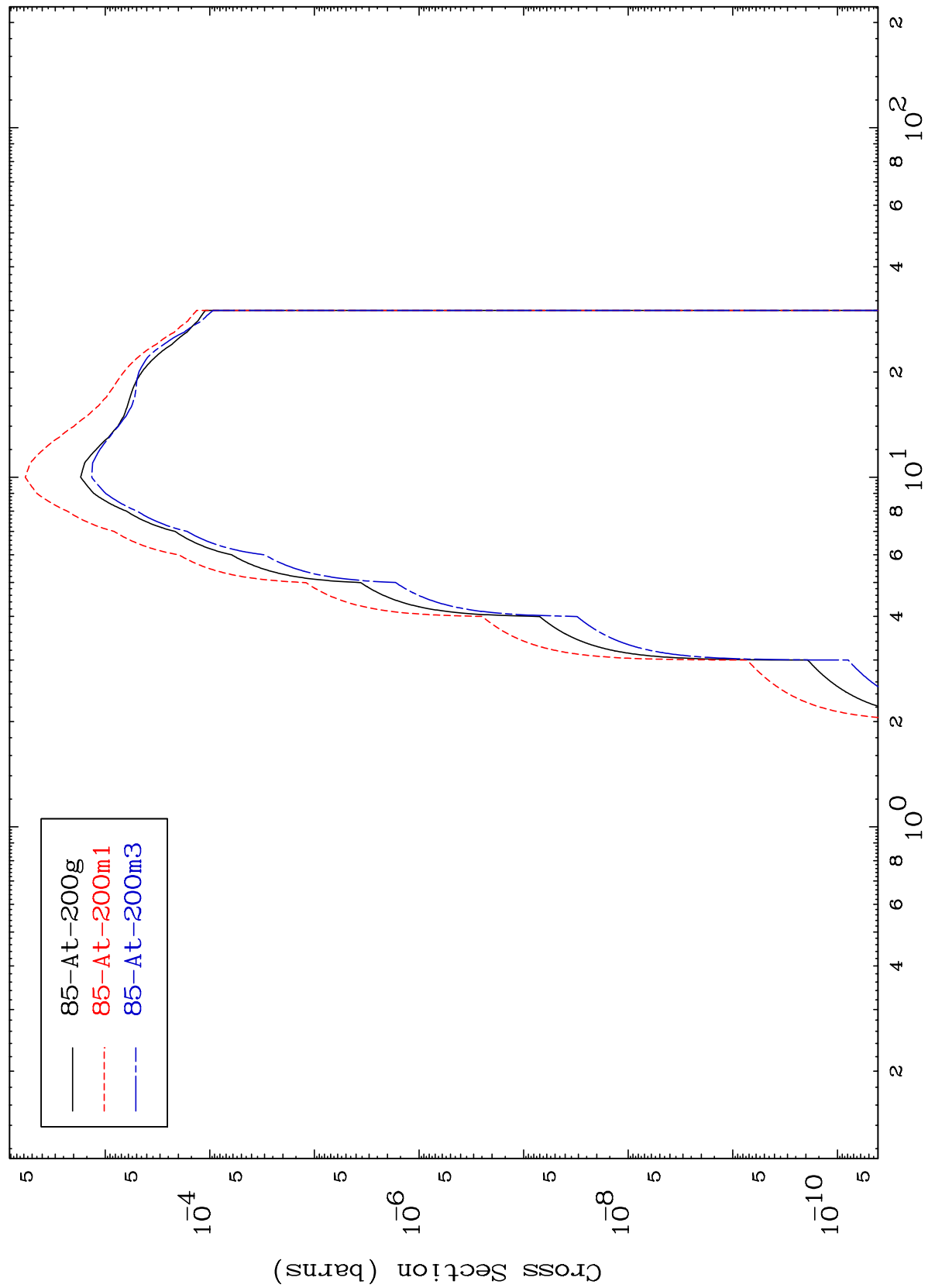
Incident Energy (MeV)

84-Po-199m

MAT 8405

84-Po-199m

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

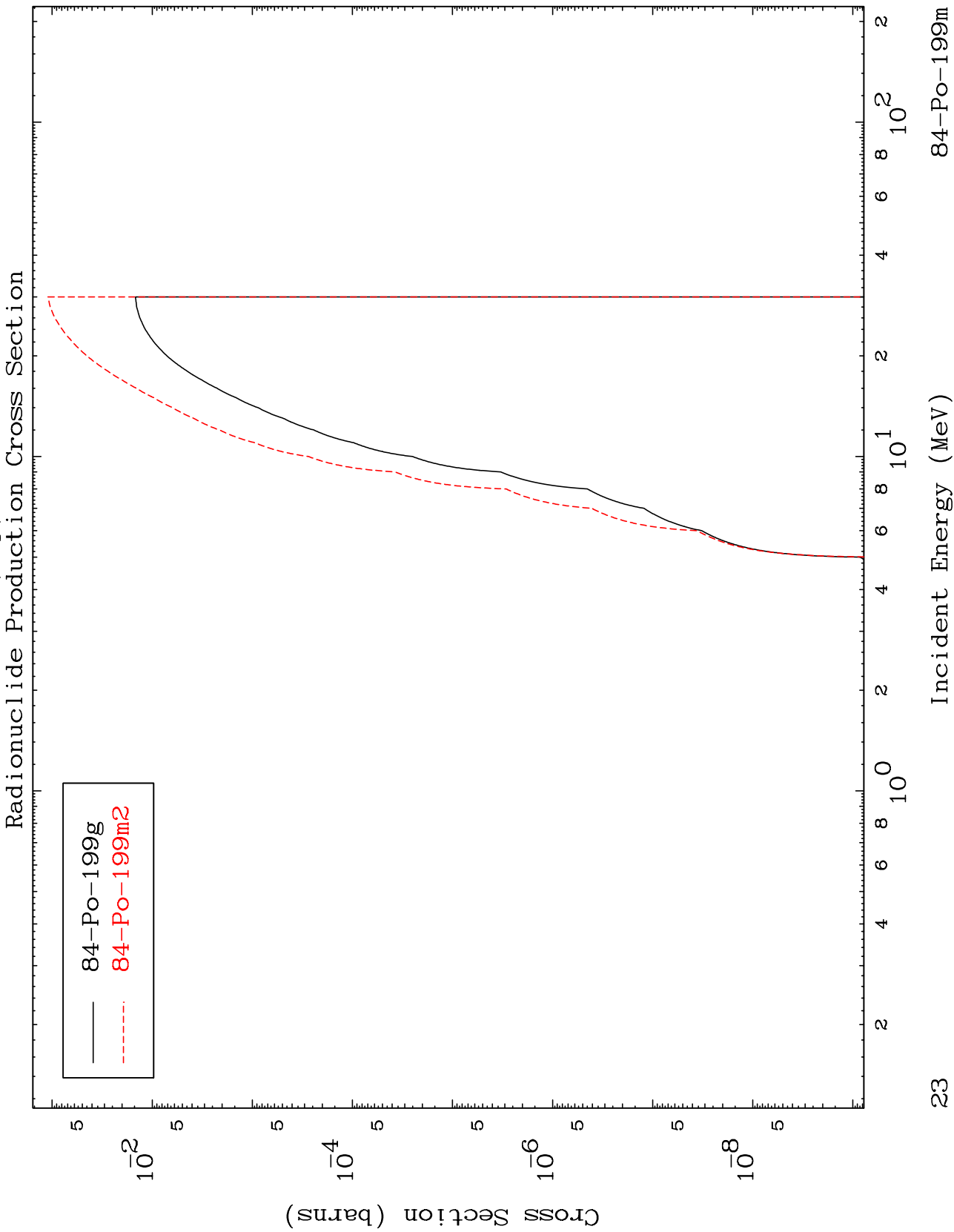


84-Po-199m

Incident Energy (MeV)

MAT 8405

84-Po-199m

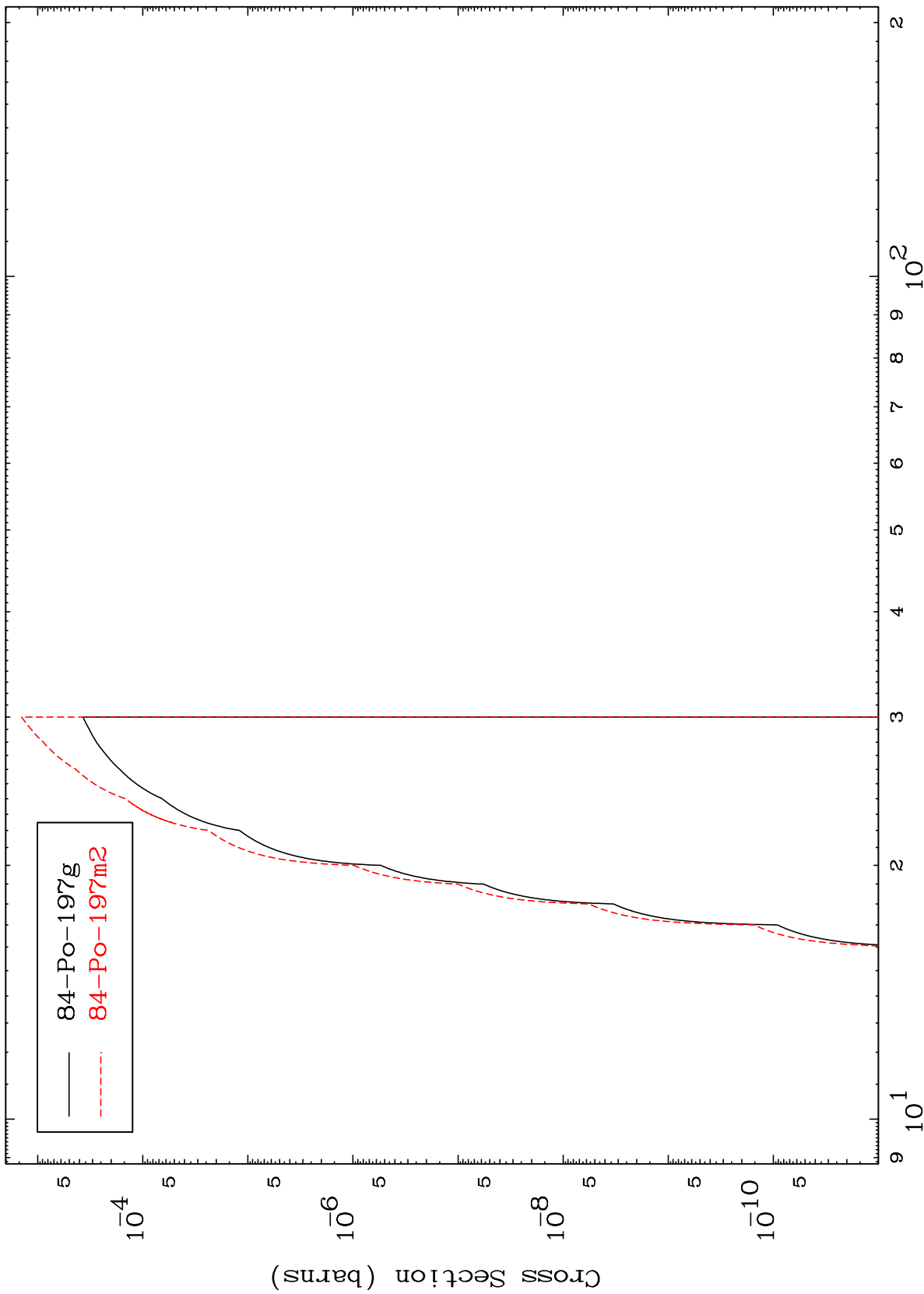


— 84-Po-199g  
- - - 84-Po-199m2

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84-Po-199m

Radionuclide Production Cross Section



Incident Energy (MeV)

84-Po-199m

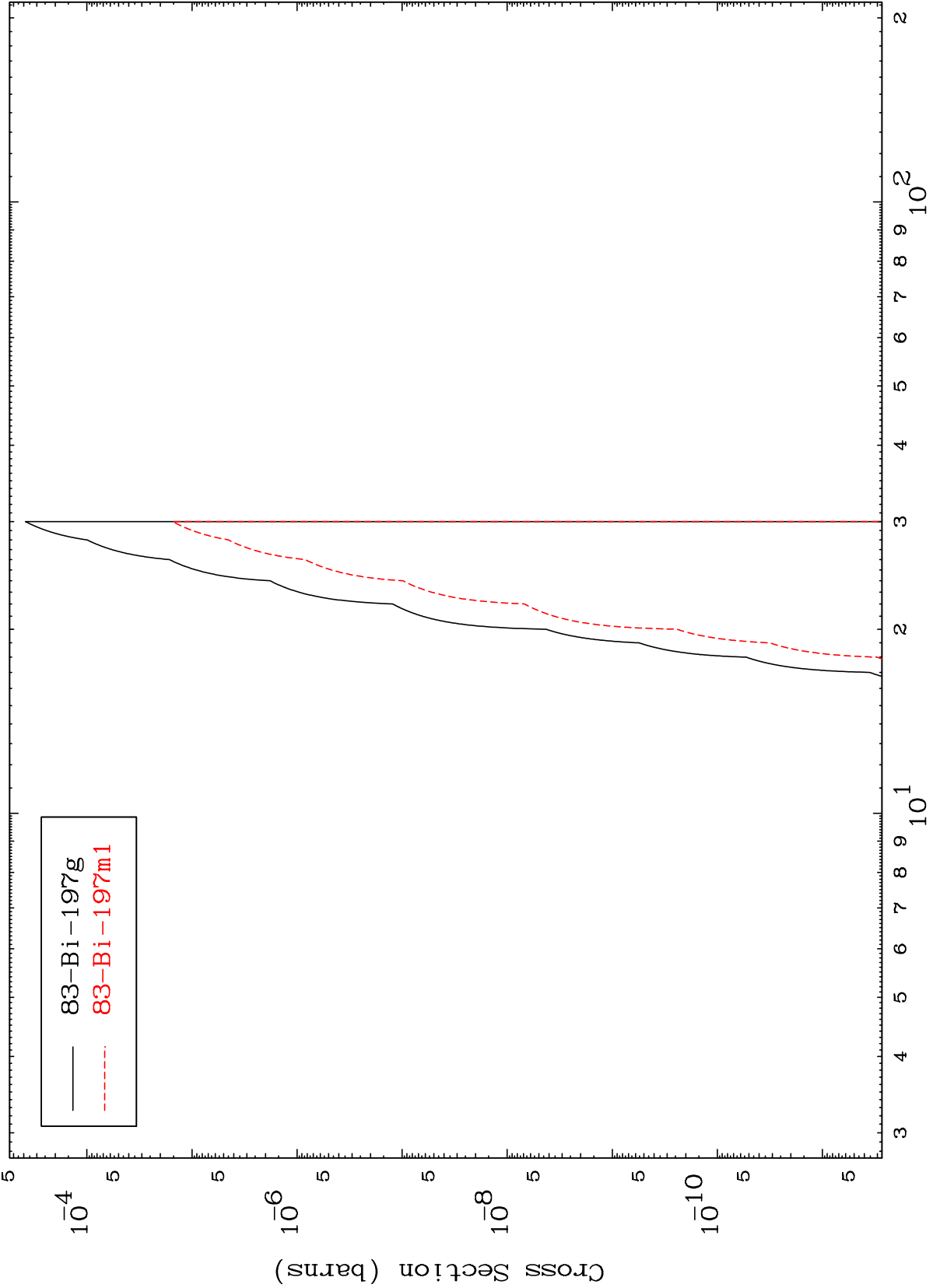
24

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(n,He-3)

84-Po-199m

Radionuclide Production Cross Section



83-Bi-197g  
83-Bi-197m1

25

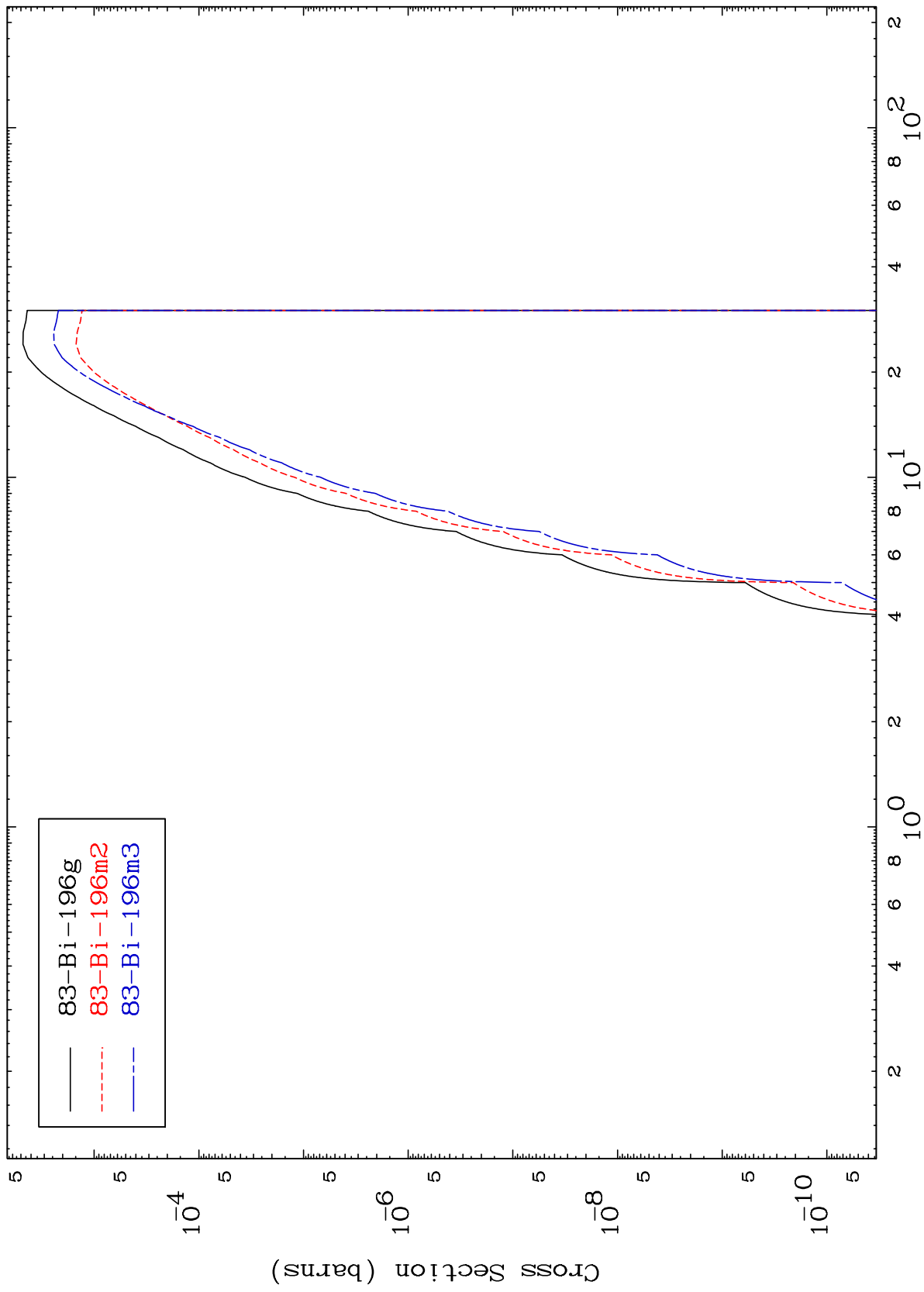
Incident Energy (MeV)

84-Po-199m

MAT 8405

84-Po-199m

Radionuclide Production Cross Section



84-Po-199m

Incident Energy (MeV)

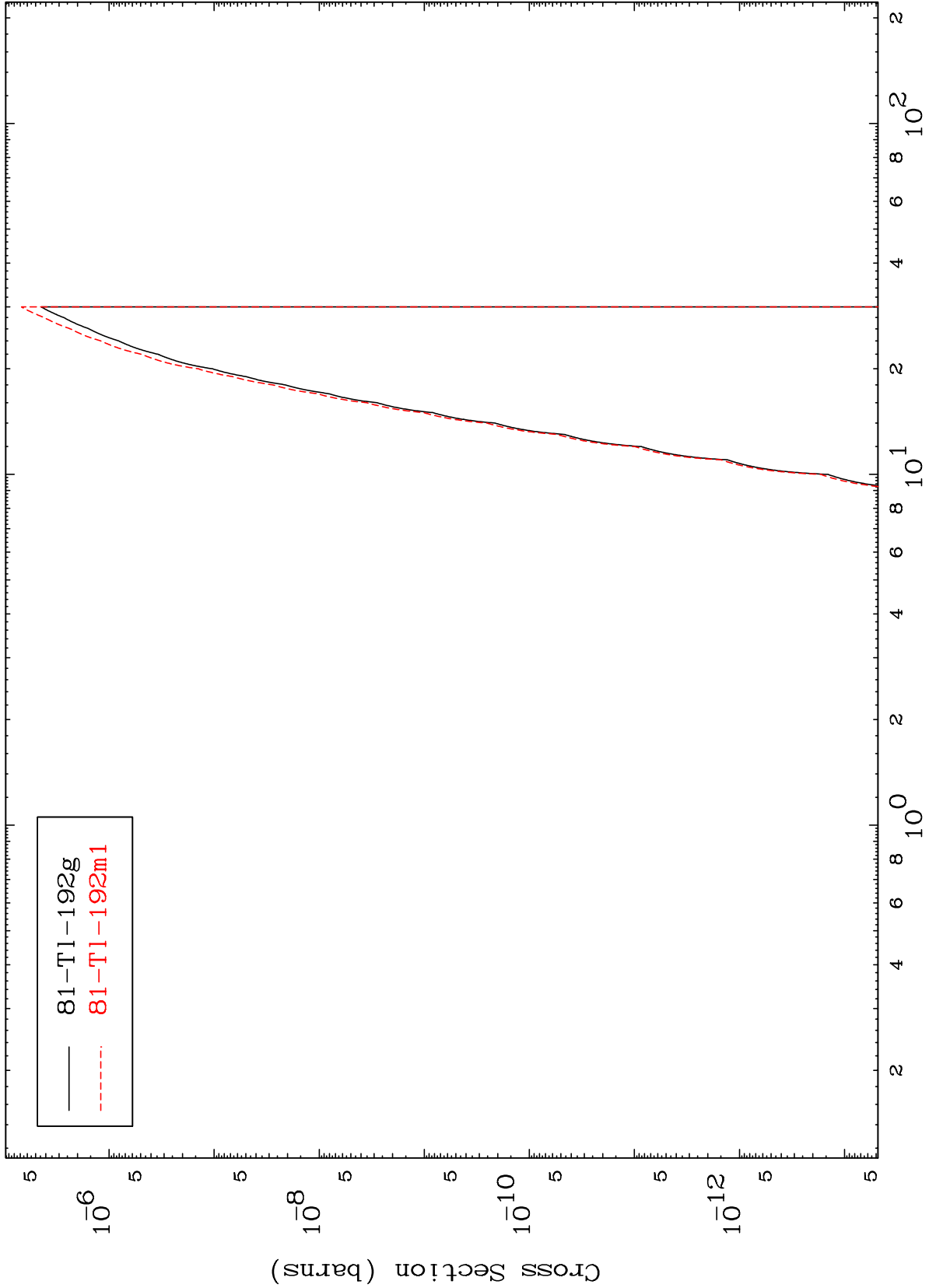
26

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(n,2α)

84-Po-199m

Radionuclide Production Cross Section

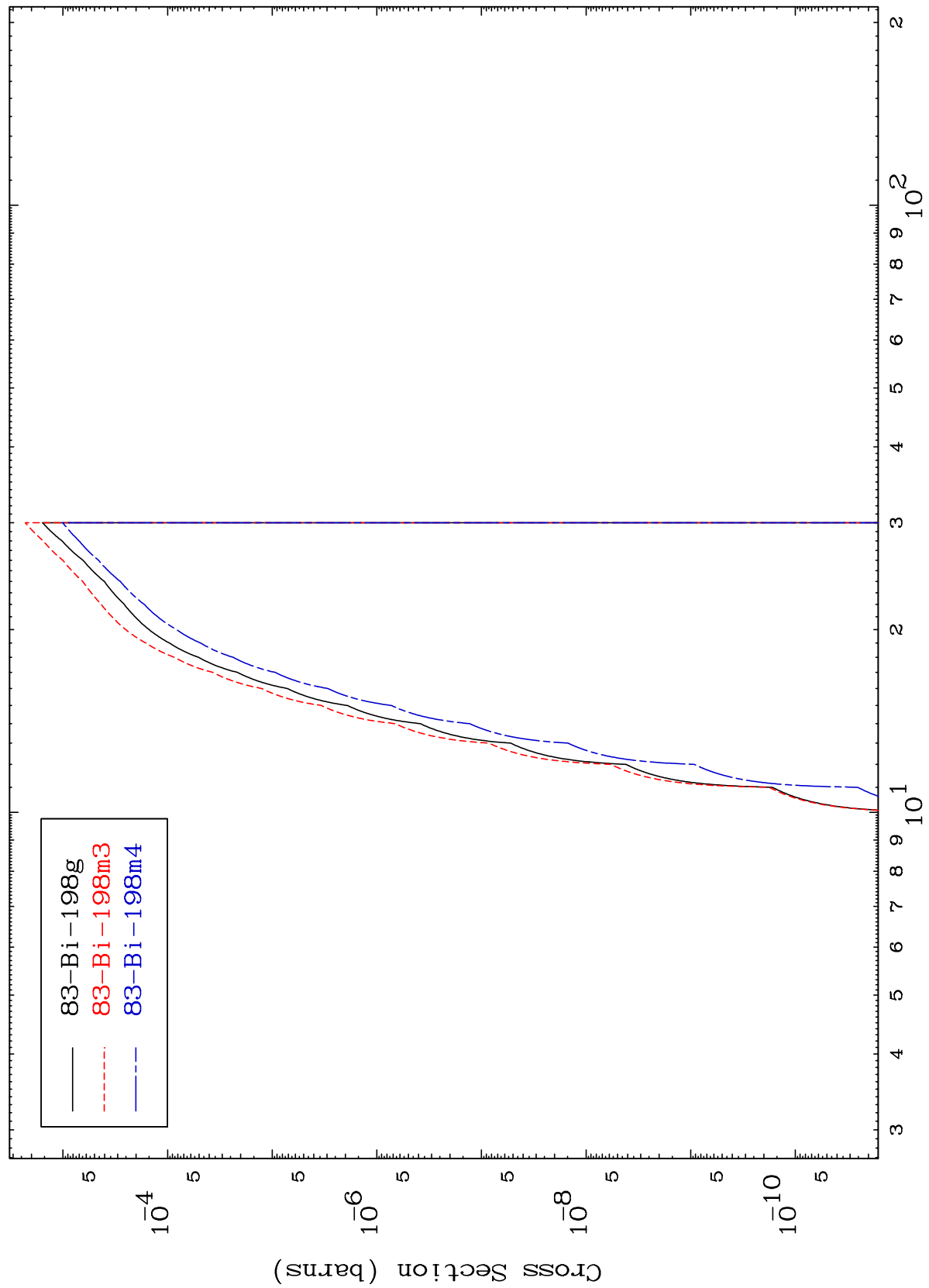


81-Tl-192g  
81-Tl-192m1

MAT 8405

84-Po-199m

(n,2p)  
Radionuclide Production Cross Section



84-Po-199m

Incident Energy (MeV)

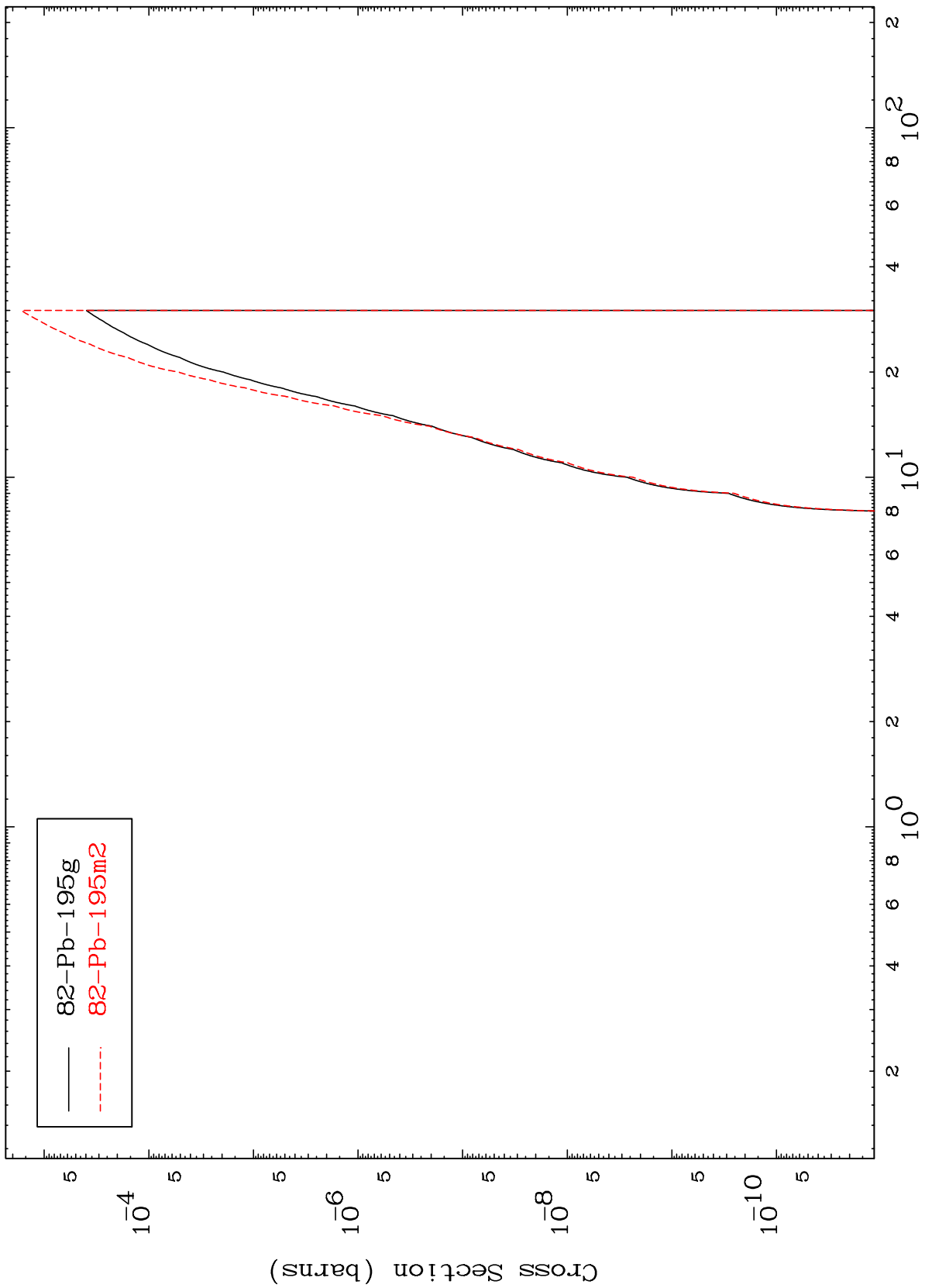
28

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(n,p)  $\alpha$

84-Po-199m

Radionuclide Production Cross Section

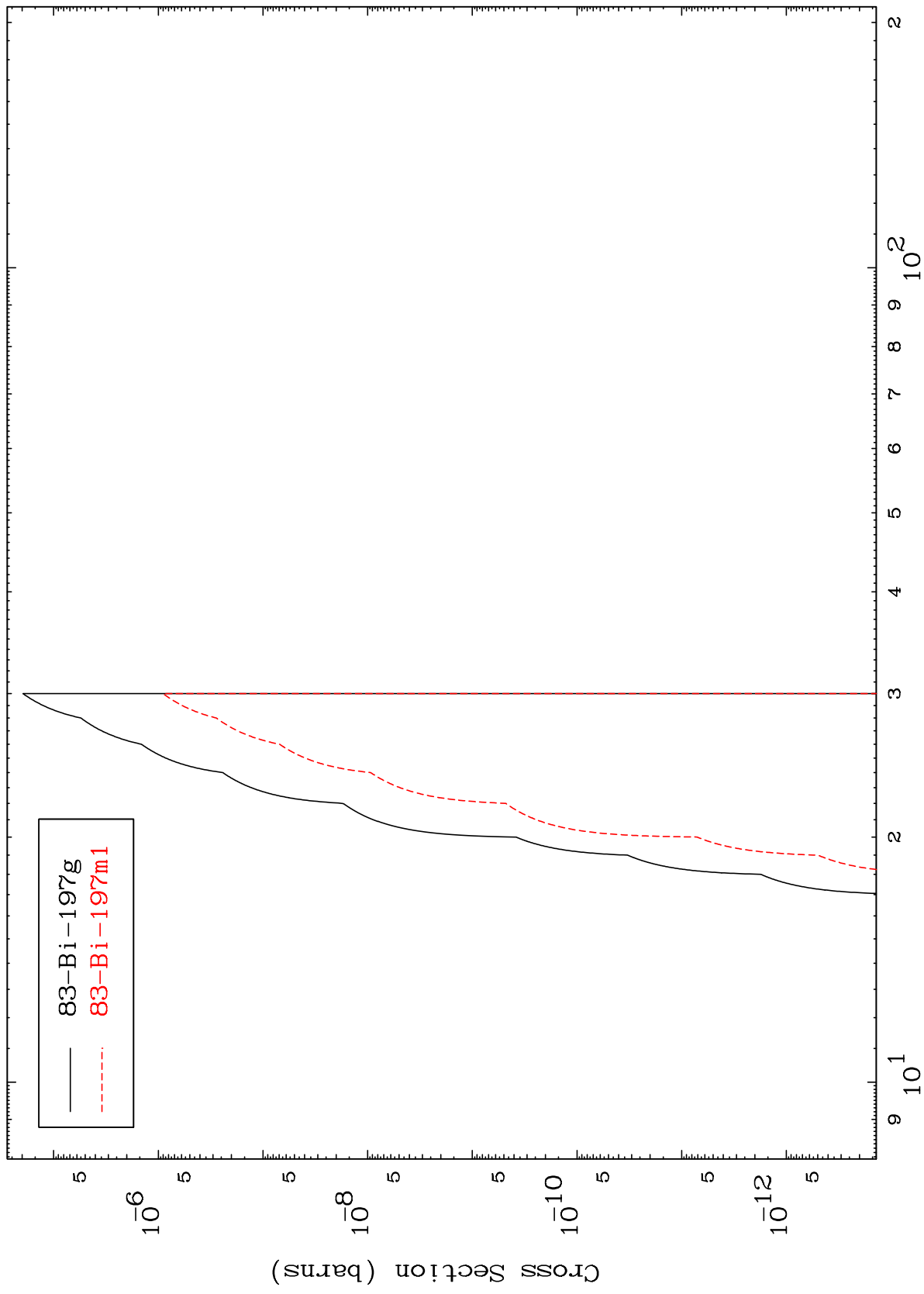


MAT 8405

(n,p) d

84-Po-199m

Radionuclide Production Cross Section



30

Incident Energy (MeV)

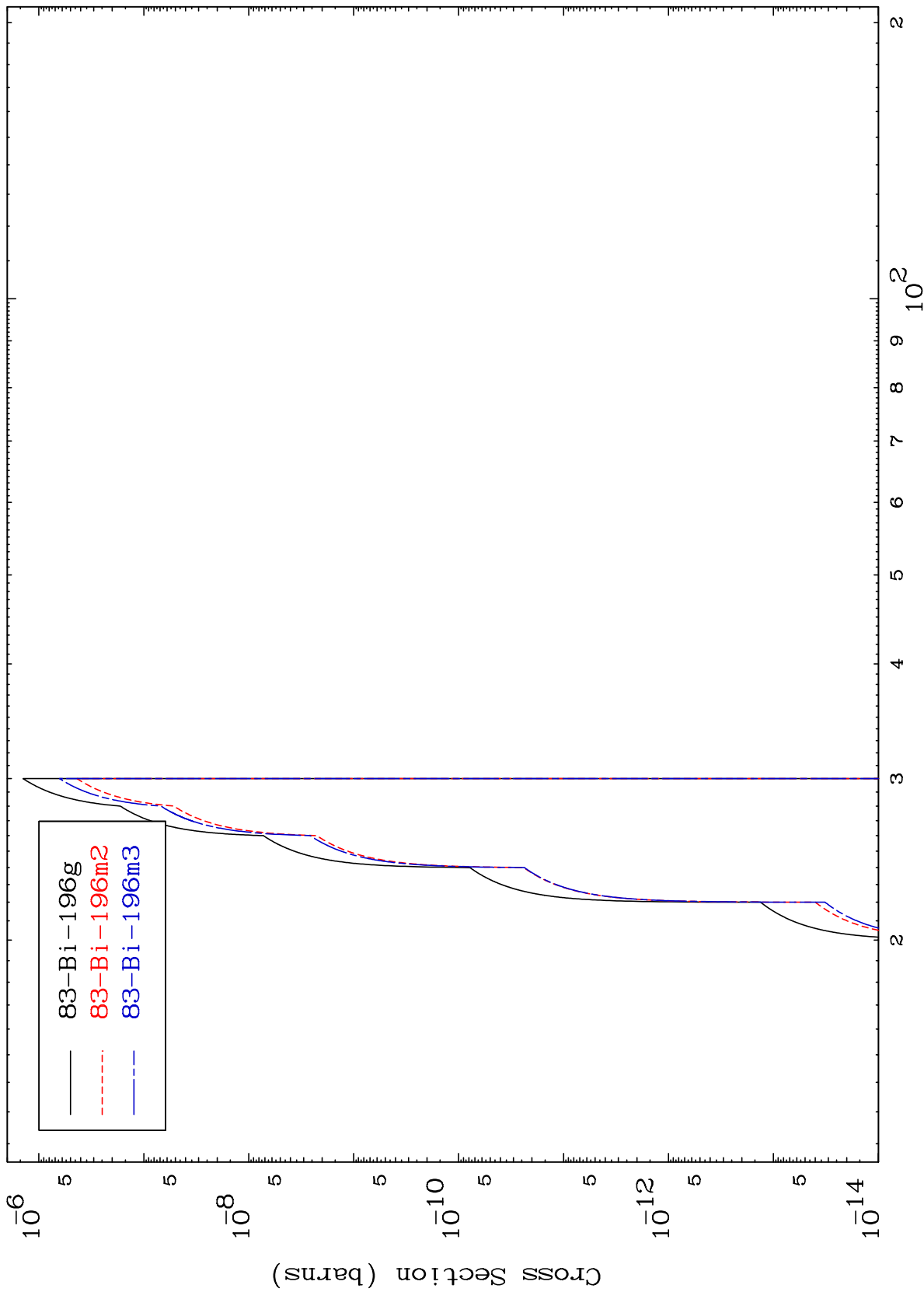
84-Po-199m

MAT 8405

(n,p) t

84-Po-199m

Radionuclide Production Cross Section



Incident Energy (MeV)

84-Po-199m