

Program EVALPLOT
(Version 2021-1)

by

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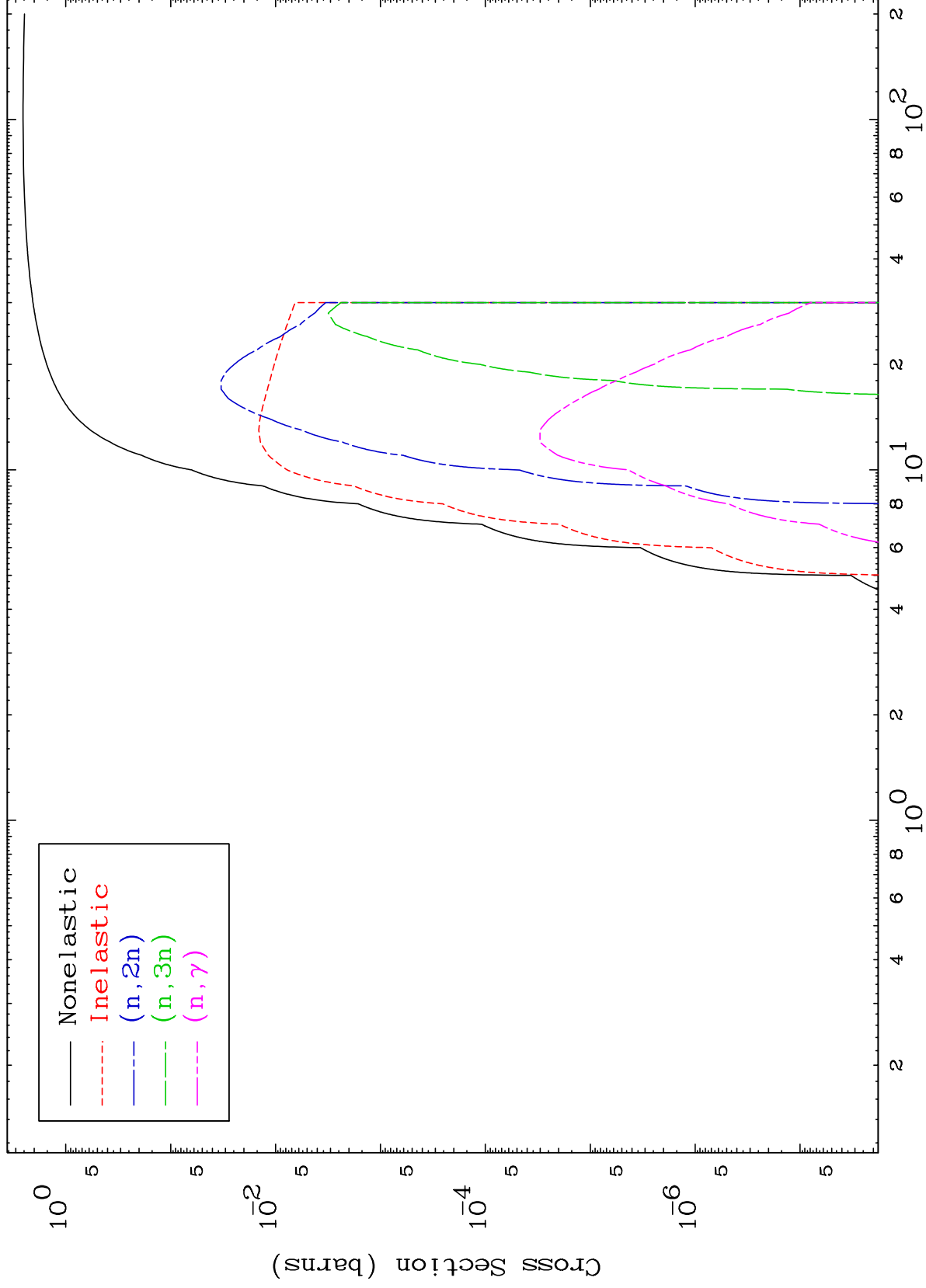
Press Mouse Button to Start

MAT 8399

Triton Major

84-Po-197m

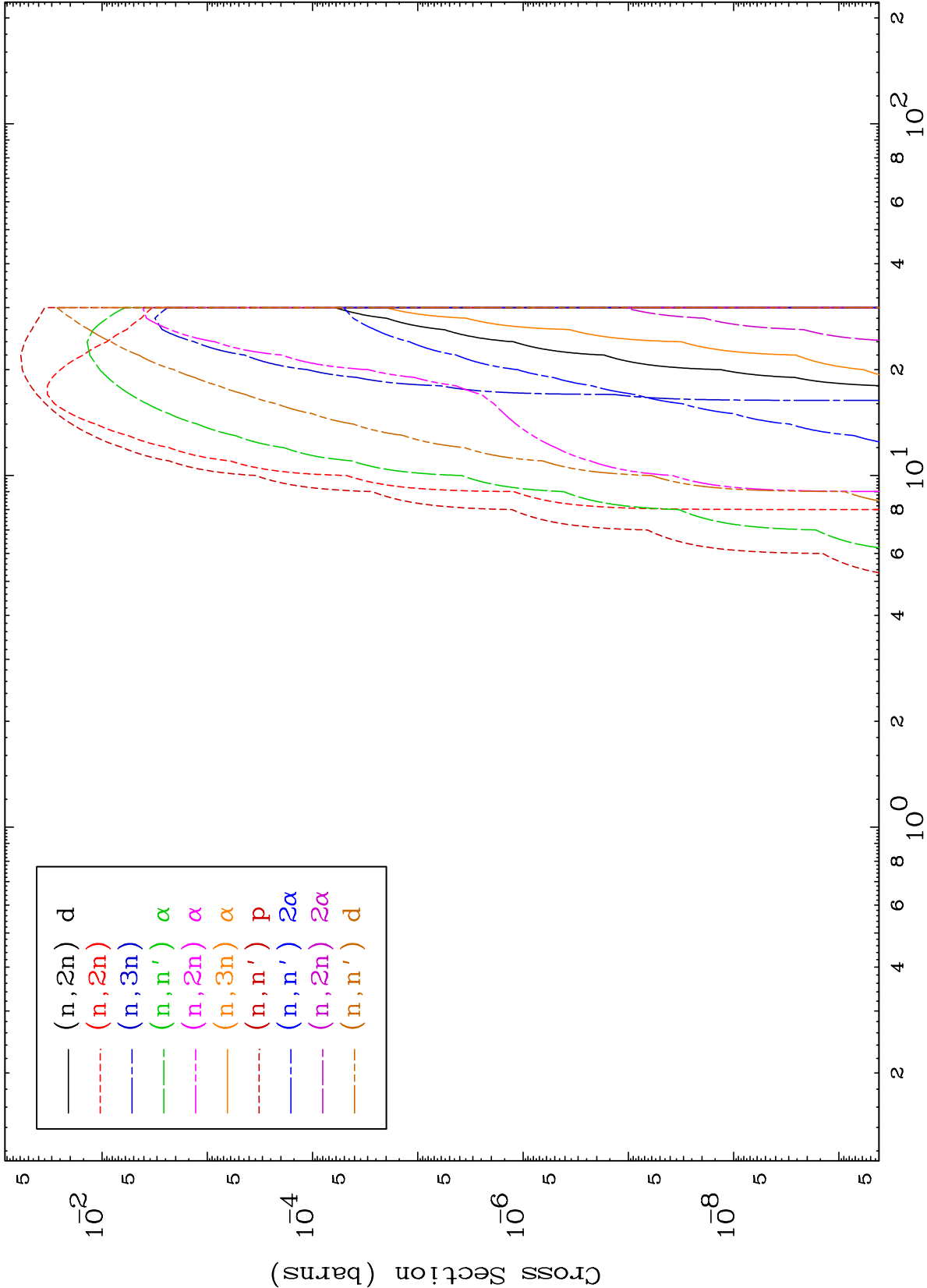
0 Kelvin Cross Sections

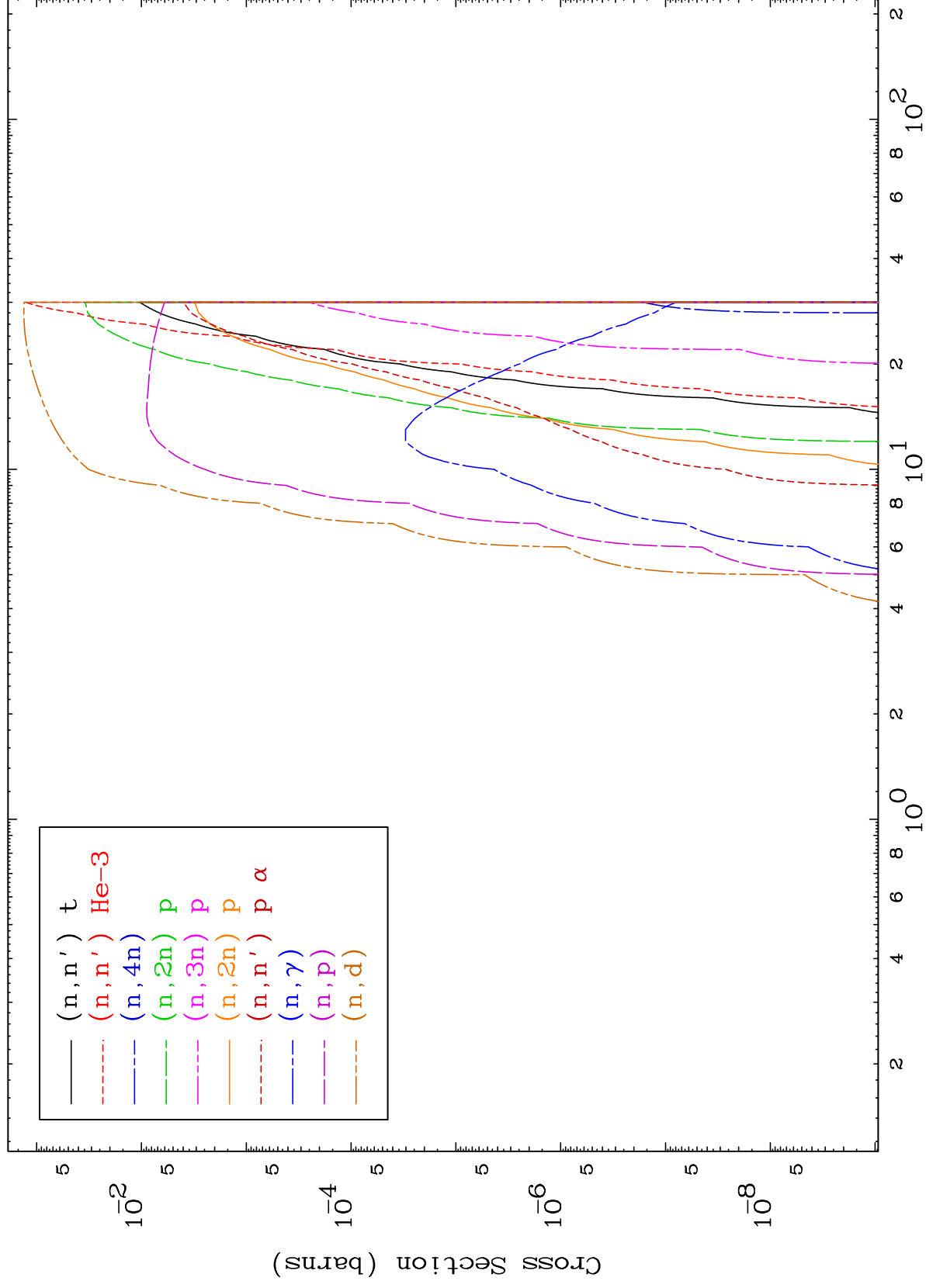


MAT 8399

Triton Neutron Absorption
0 Kelvin Cross Sections

84-Po-197m

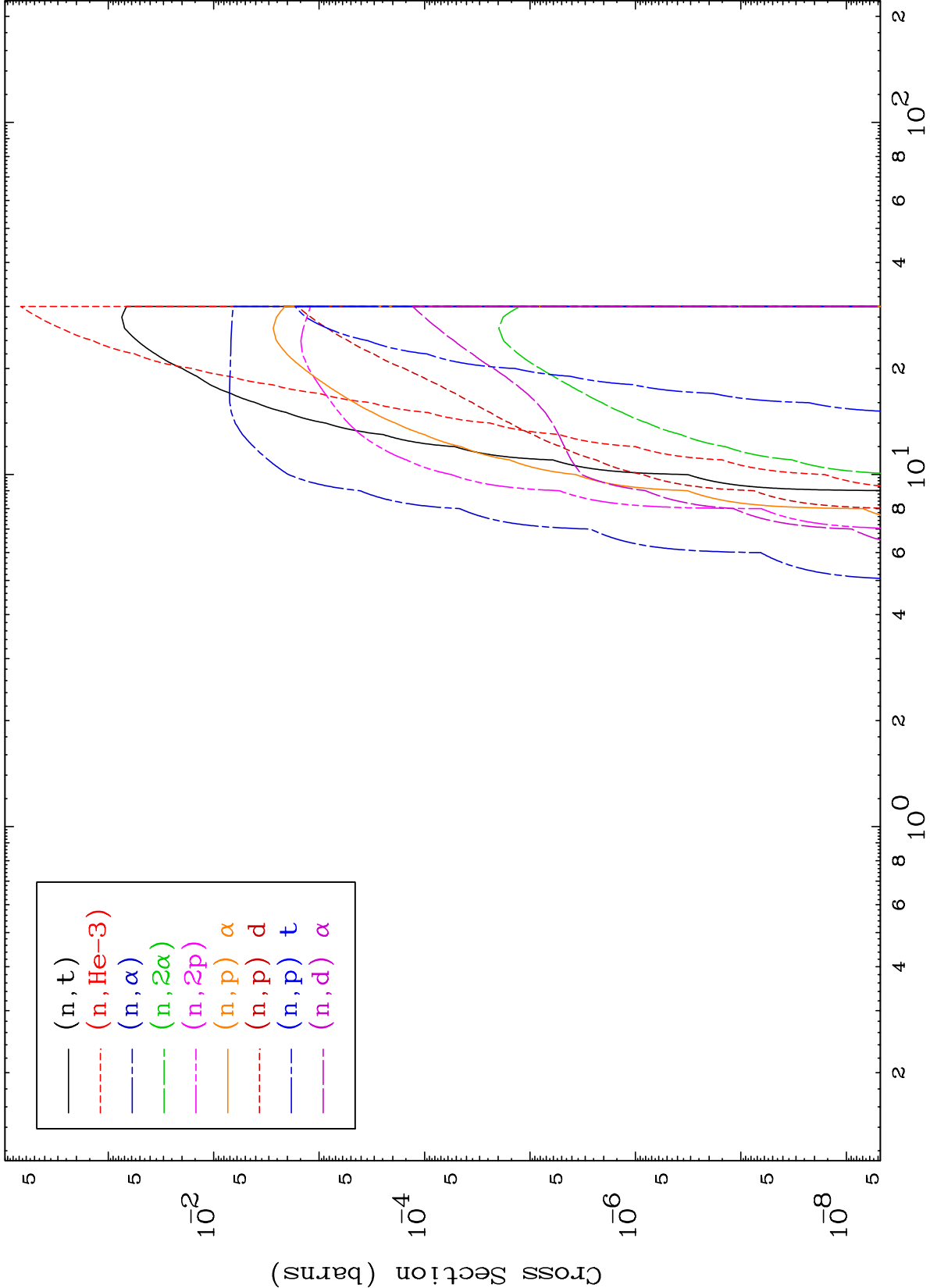


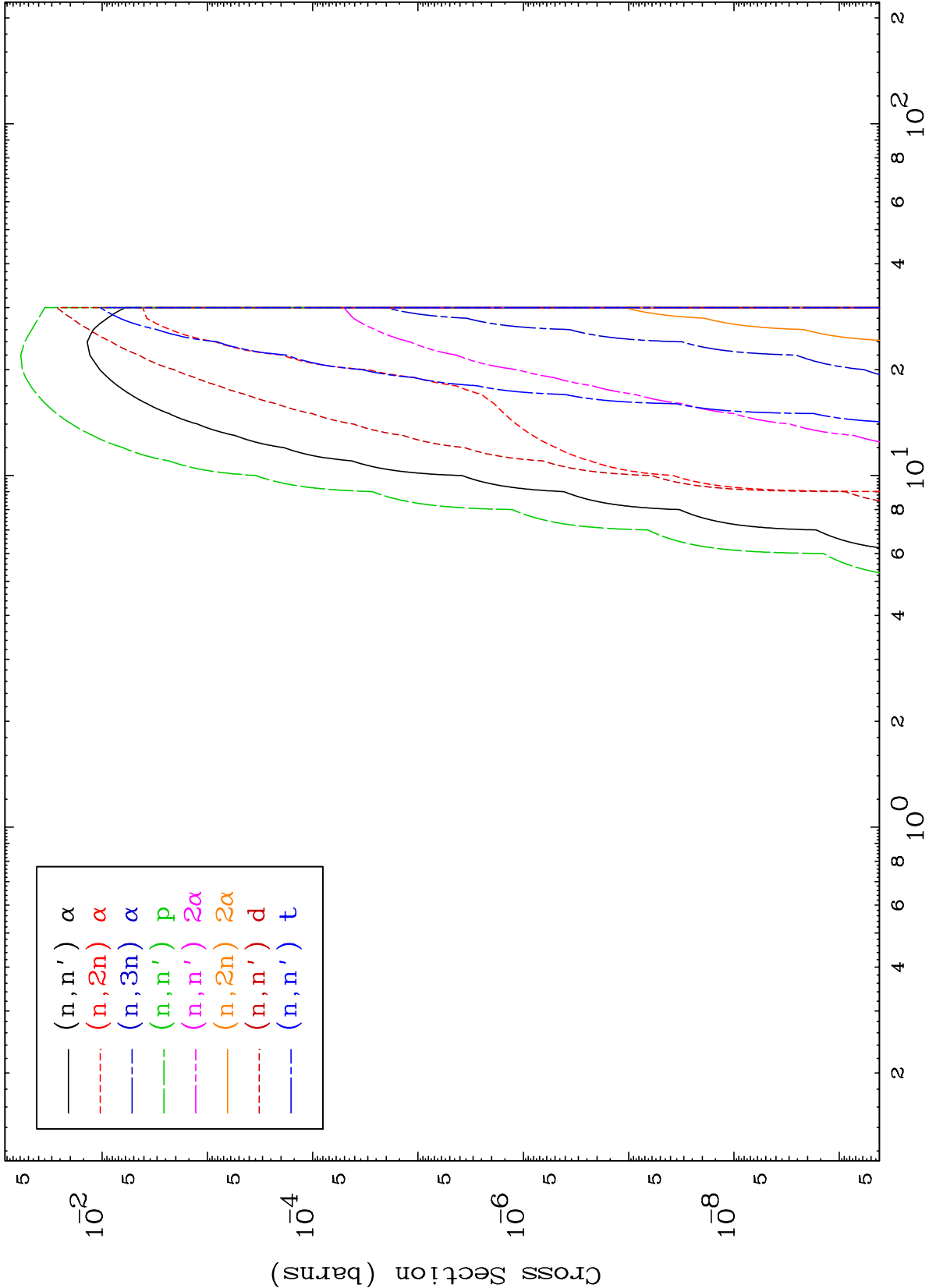


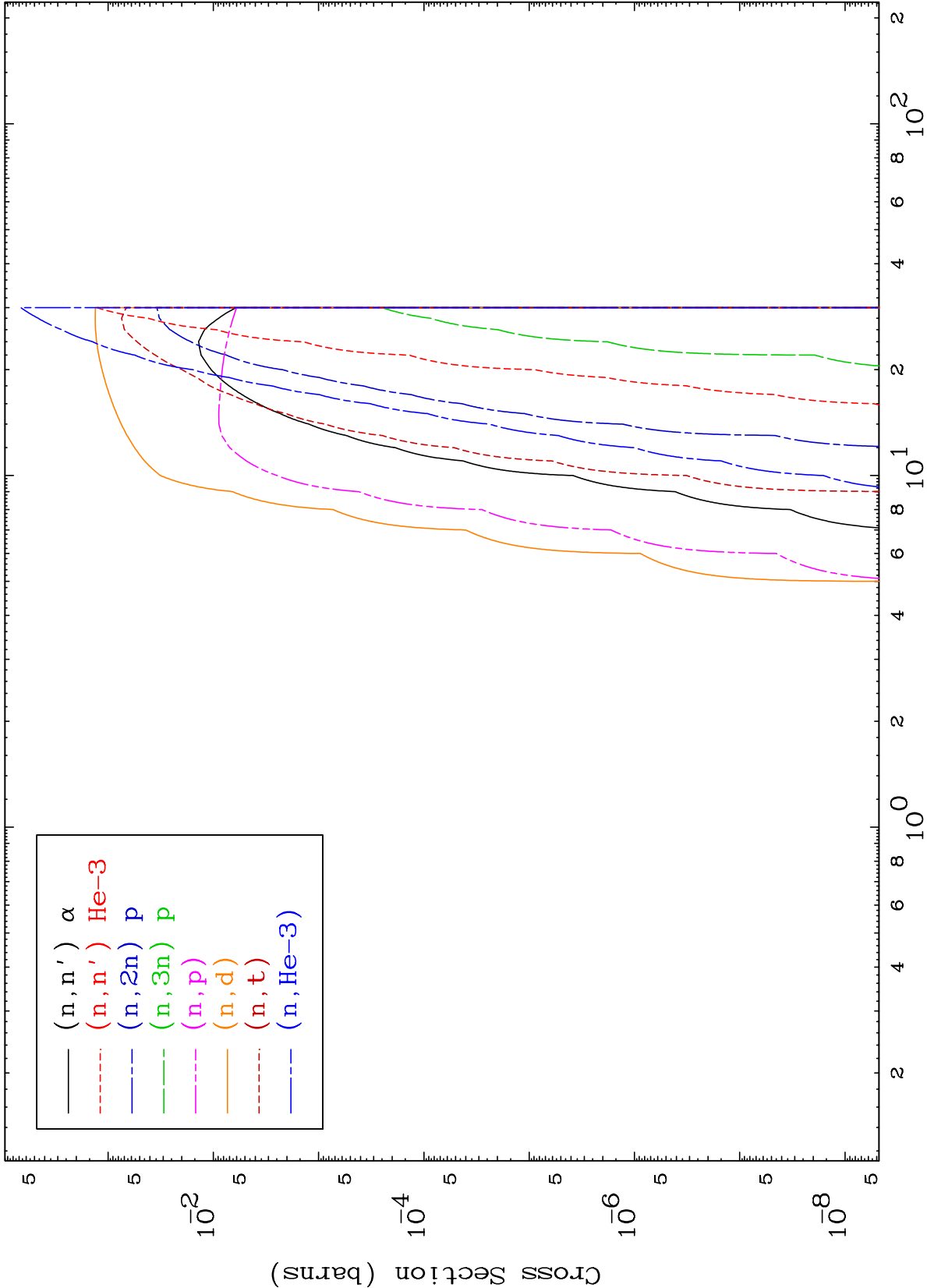
MAT 8399

Triton Neutron Absorption
0 Kelvin Cross Sections

84-Po-197m



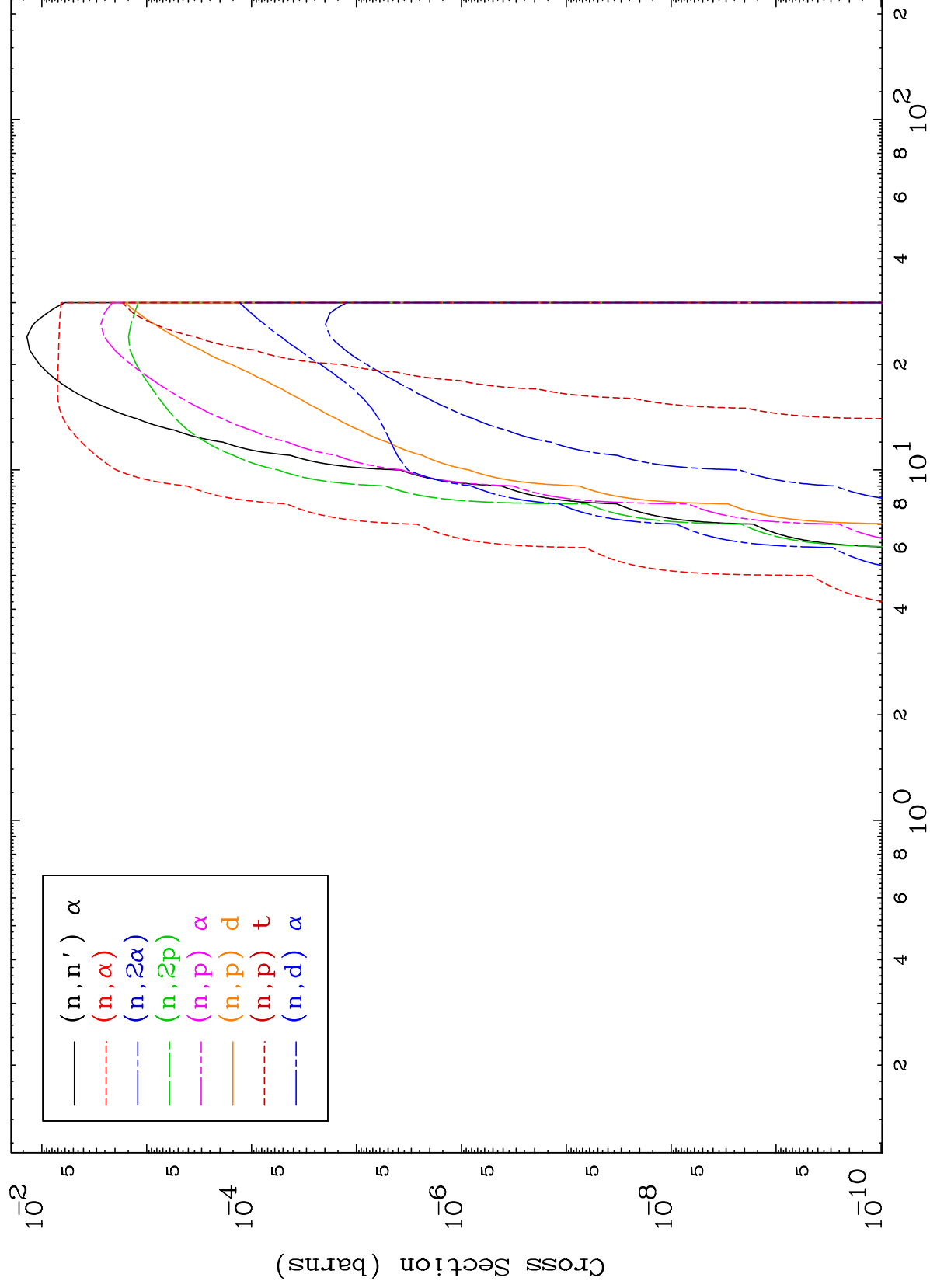


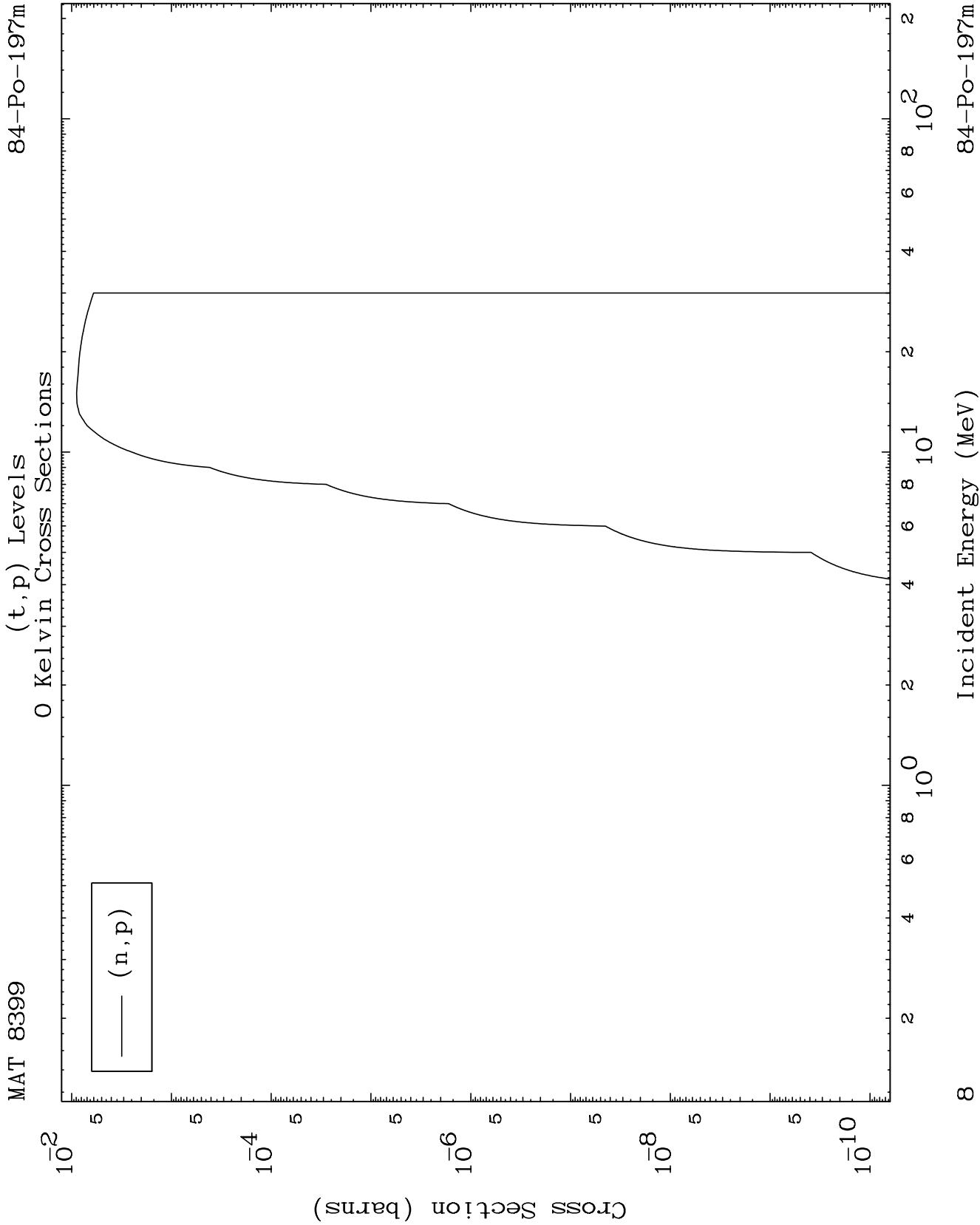


MAT 8399

Triton Charged Particle
0 Kelvin Cross Sections

84-Po-197m

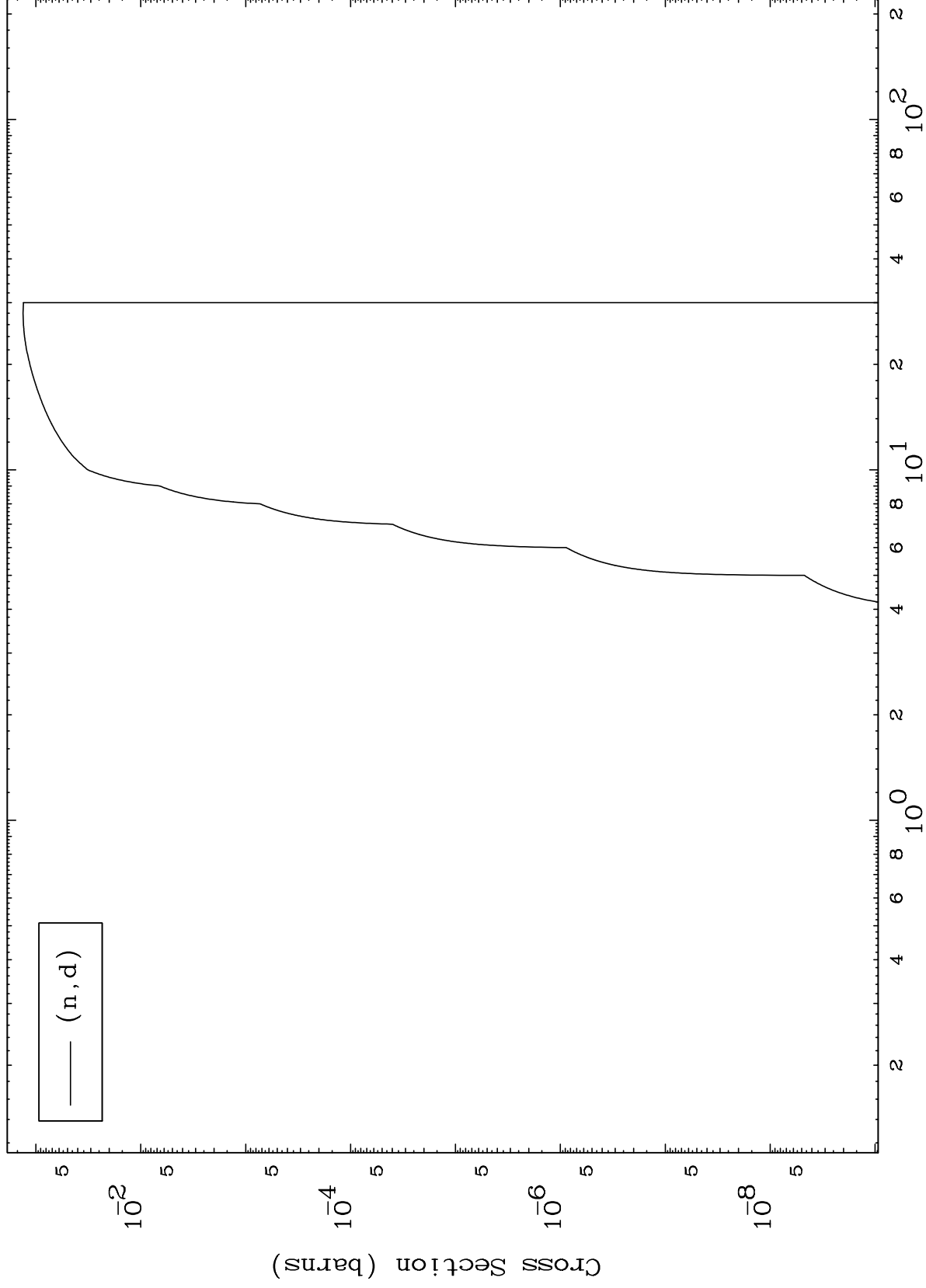




MAT 8399

84-Po-197m

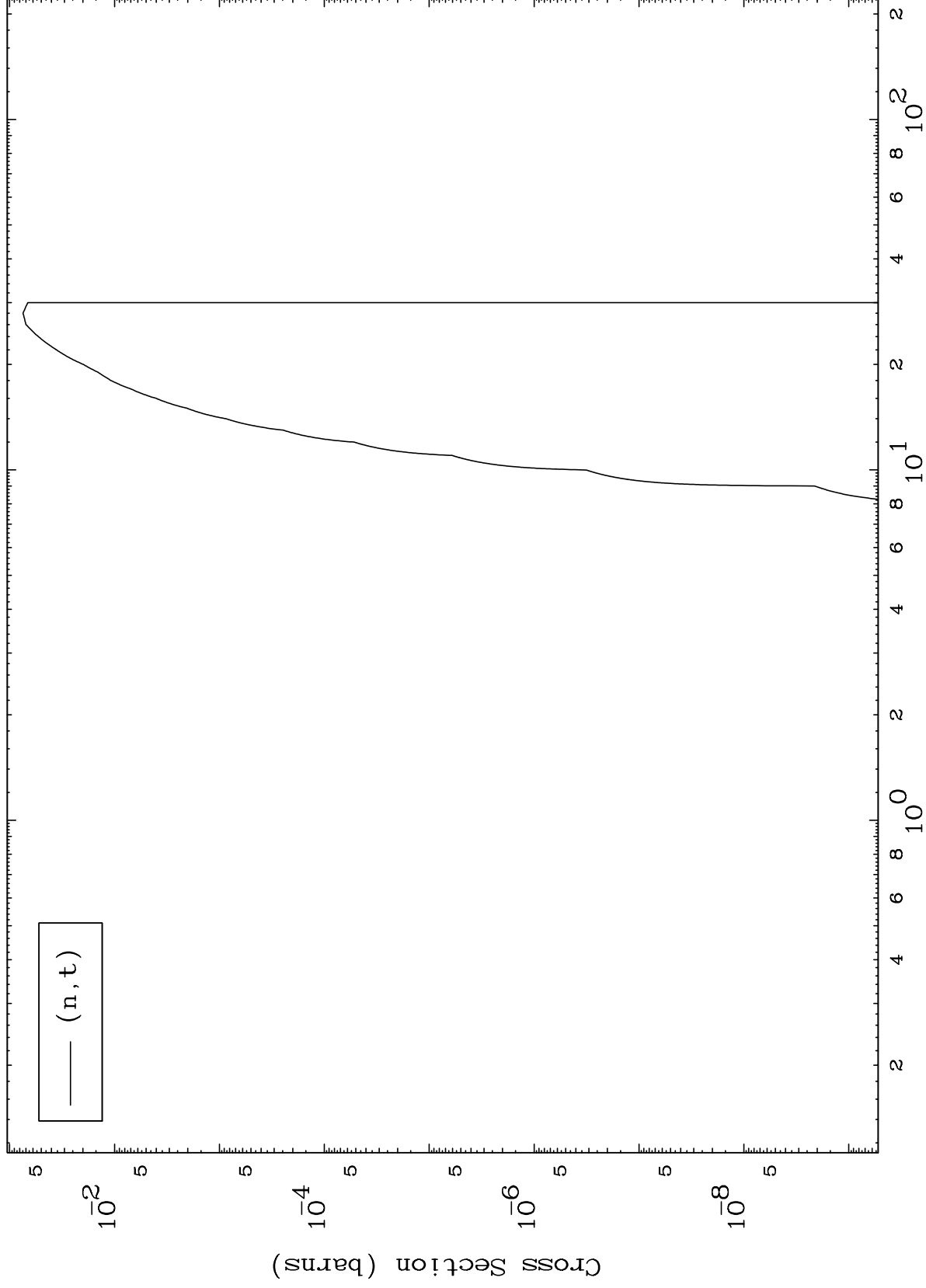
(t,d) Levels
0 Kelvin Cross Sections



MAT 8399

84-Po-197m

(t,t) Levels
0 Kelvin Cross Sections



84-Po-197m

Incident Energy (MeV)

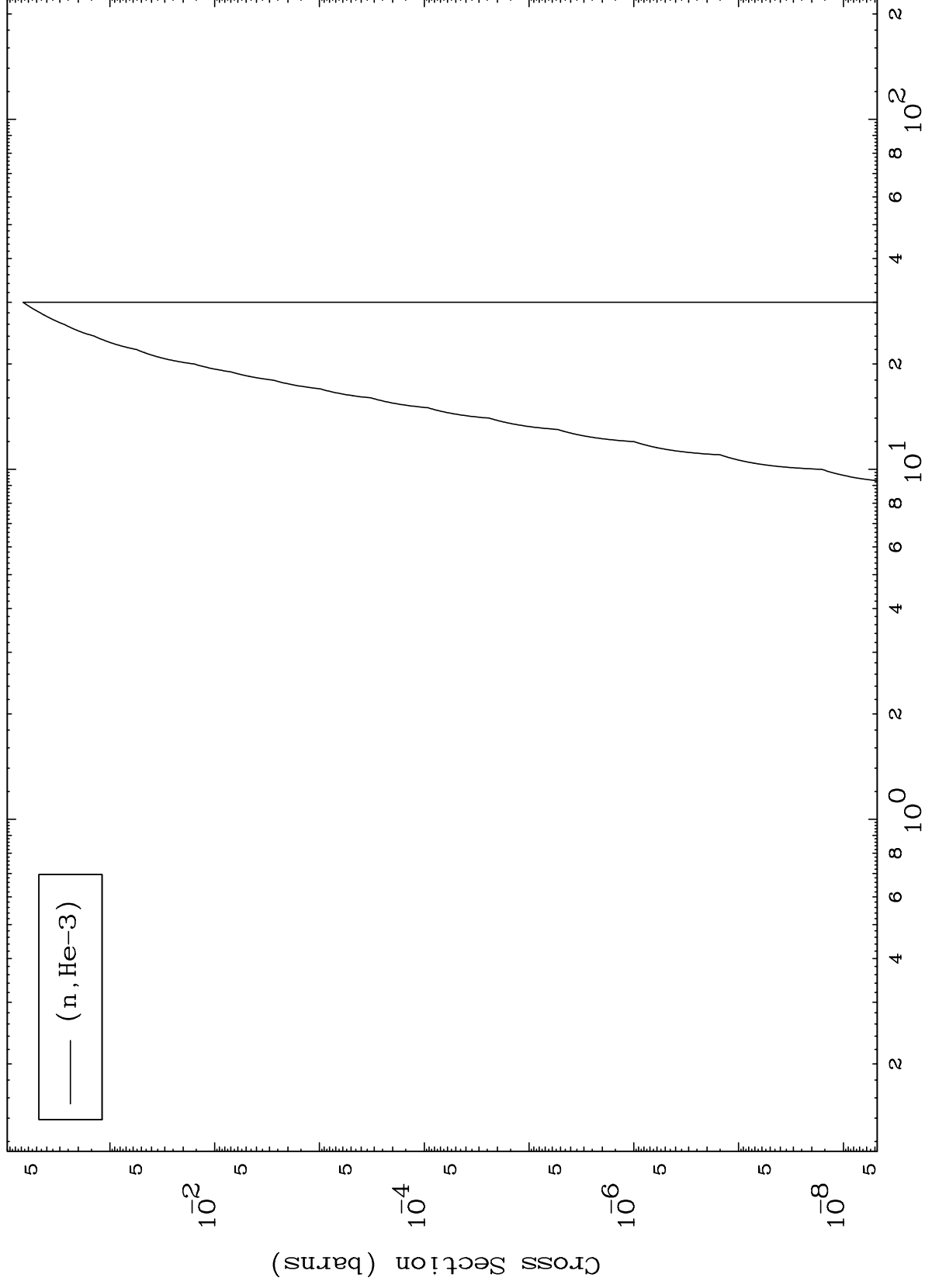
10

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(t,He3) Levels

84-Po-197m

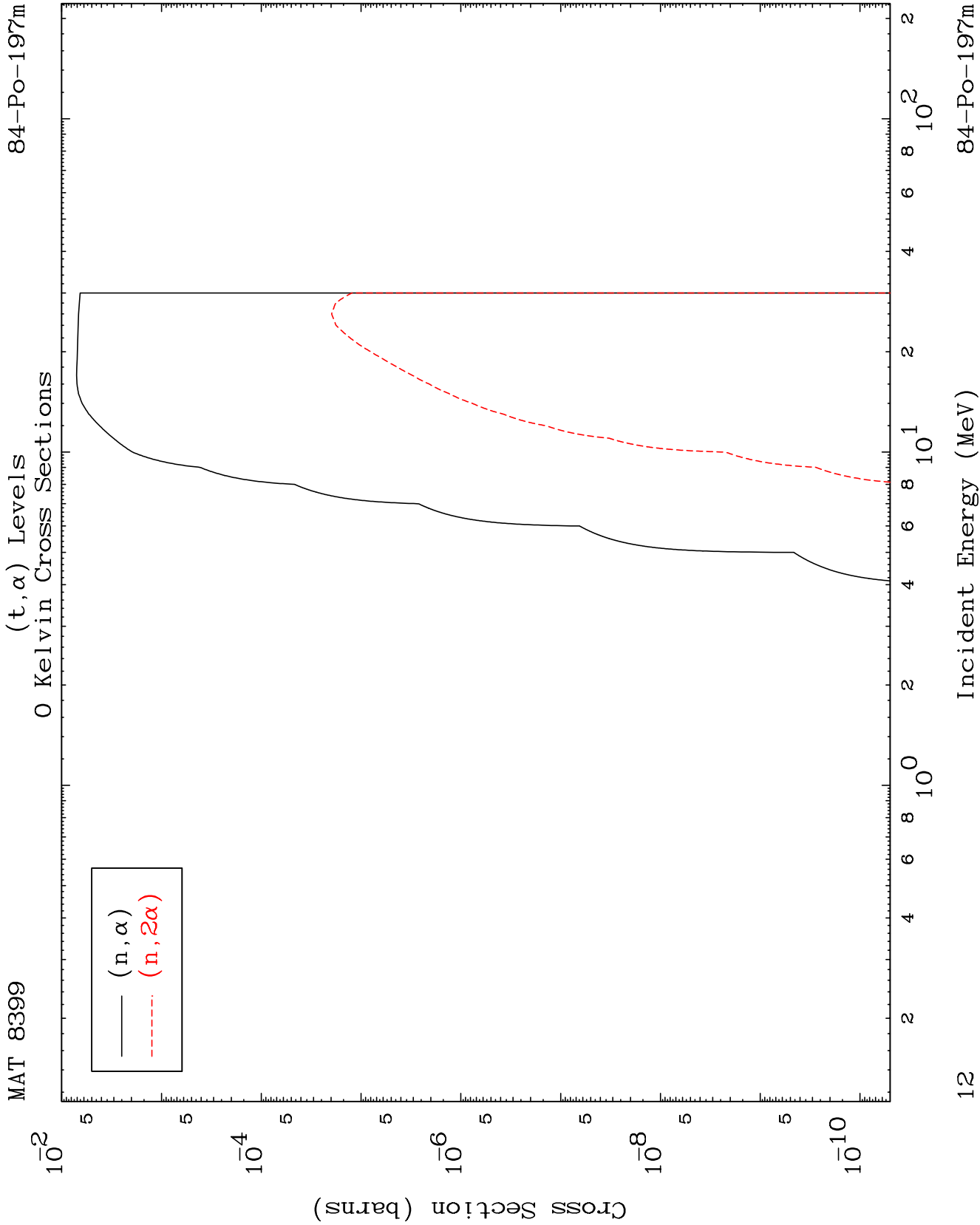
0 Kelvin Cross Sections



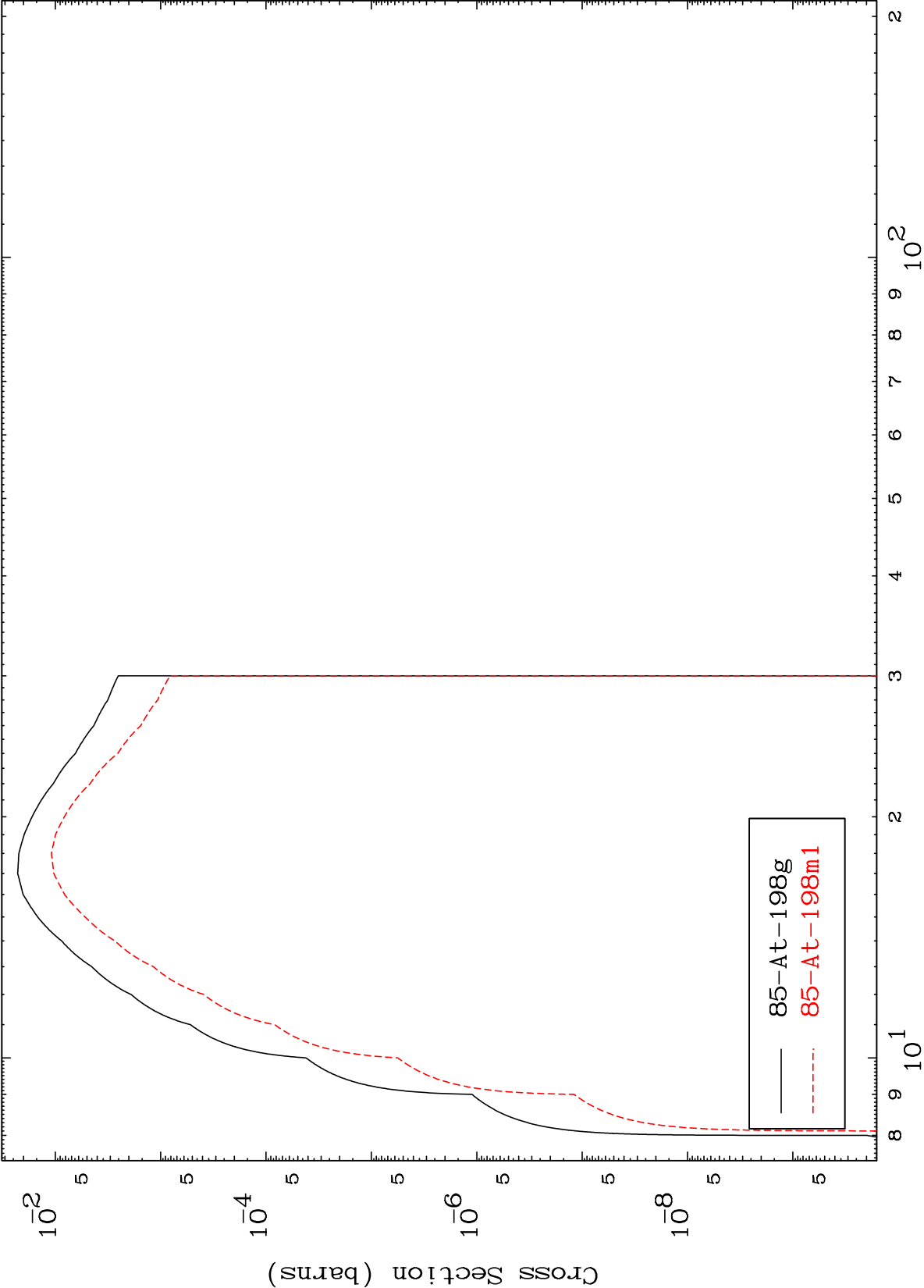
11

Incident Energy (MeV)

84-Po-197m



(n,2n)
Radionuclide Production Cross Section

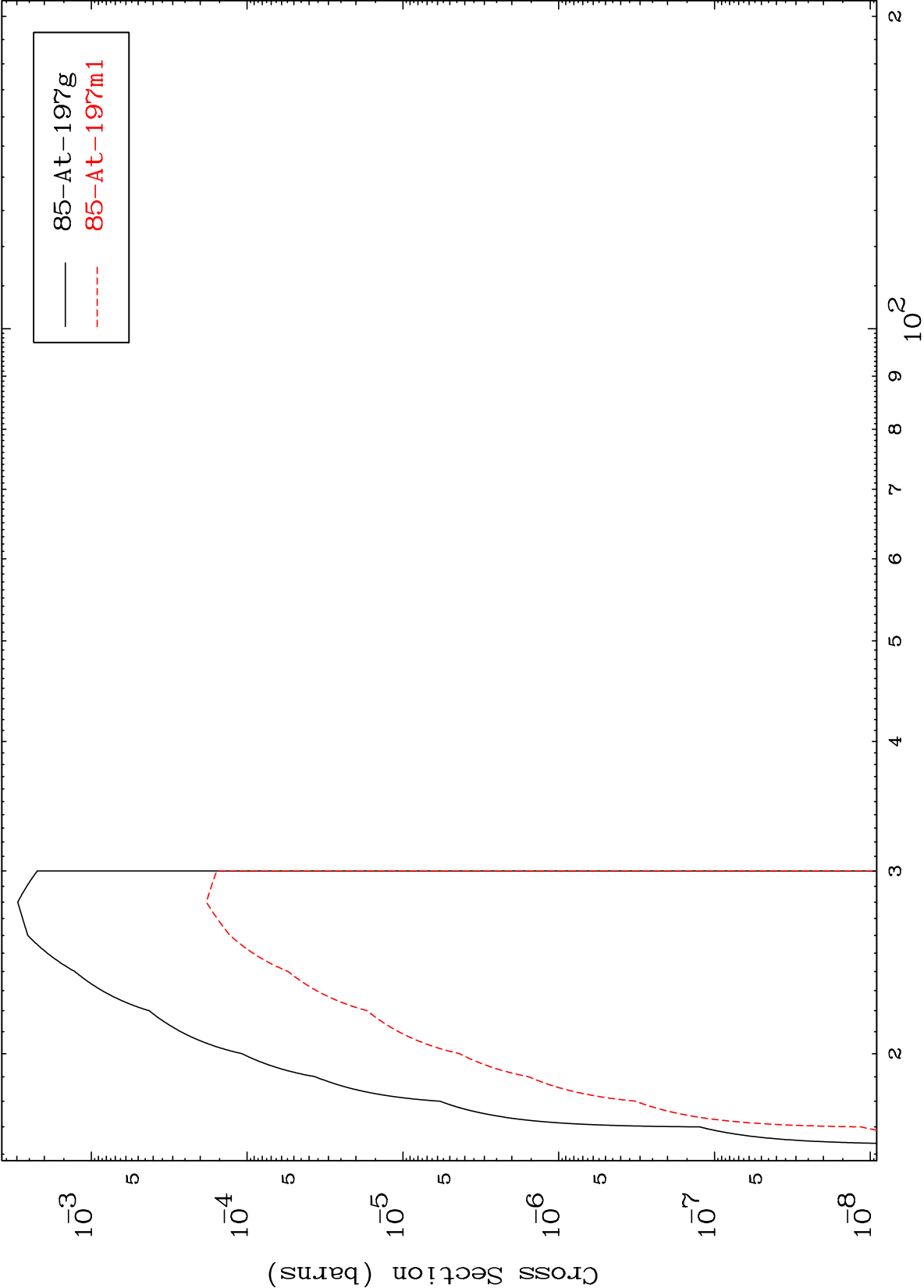


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(n,3n)

84-Po-197m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

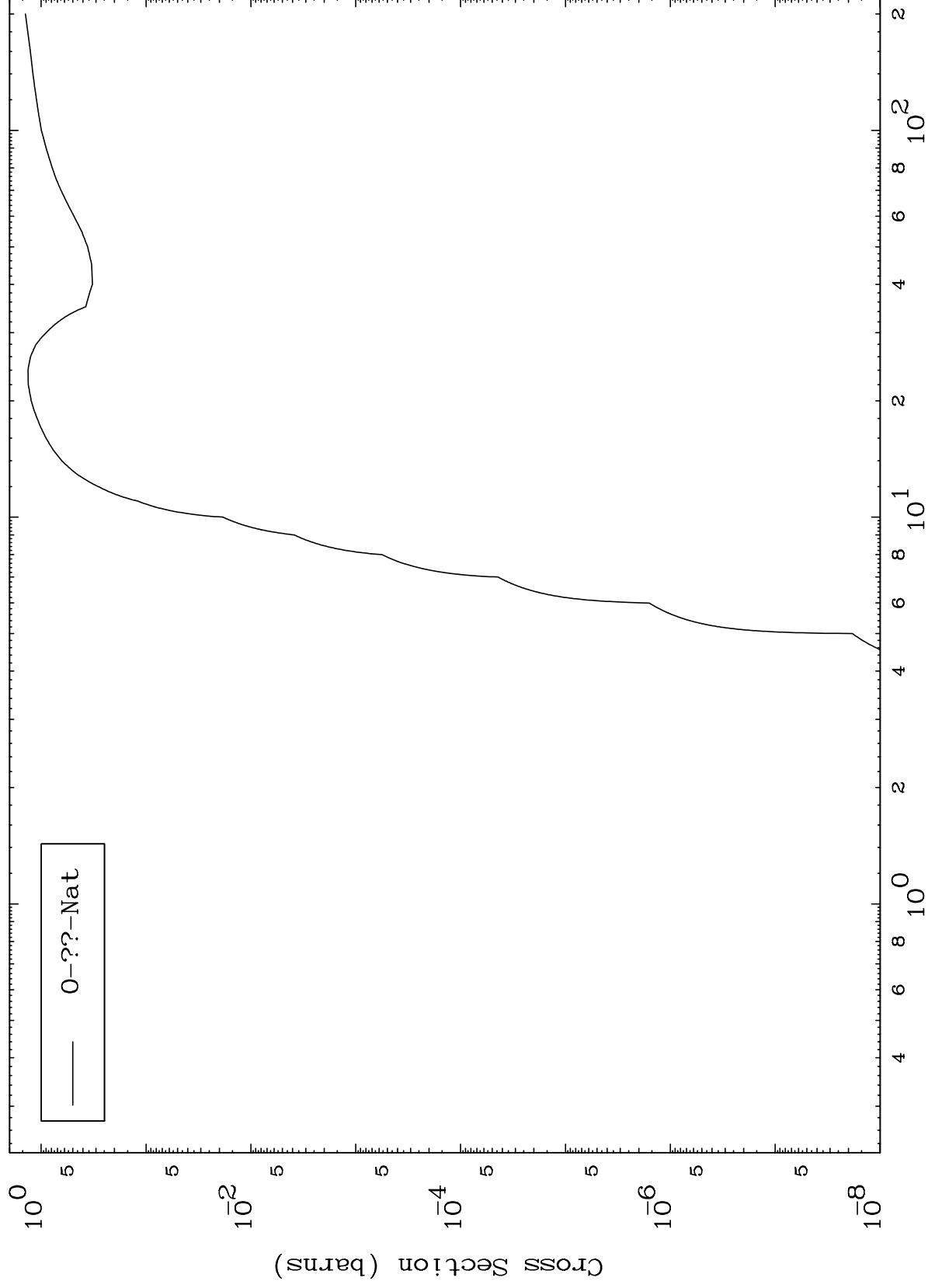
84-Po-197m

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Fission

84-Po-197m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

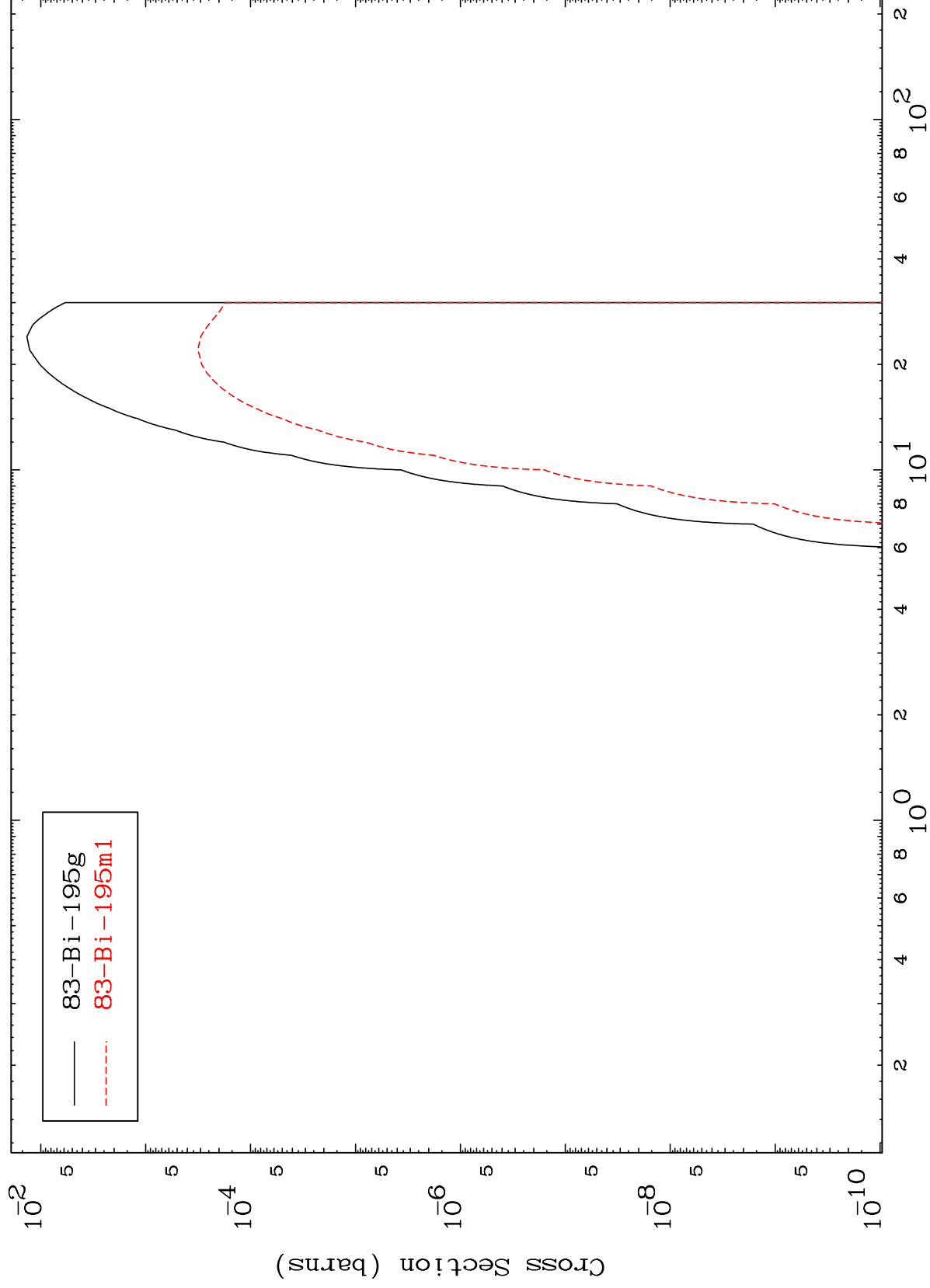
84-Po-197m

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$(n,n') \alpha$

84-Po-197m

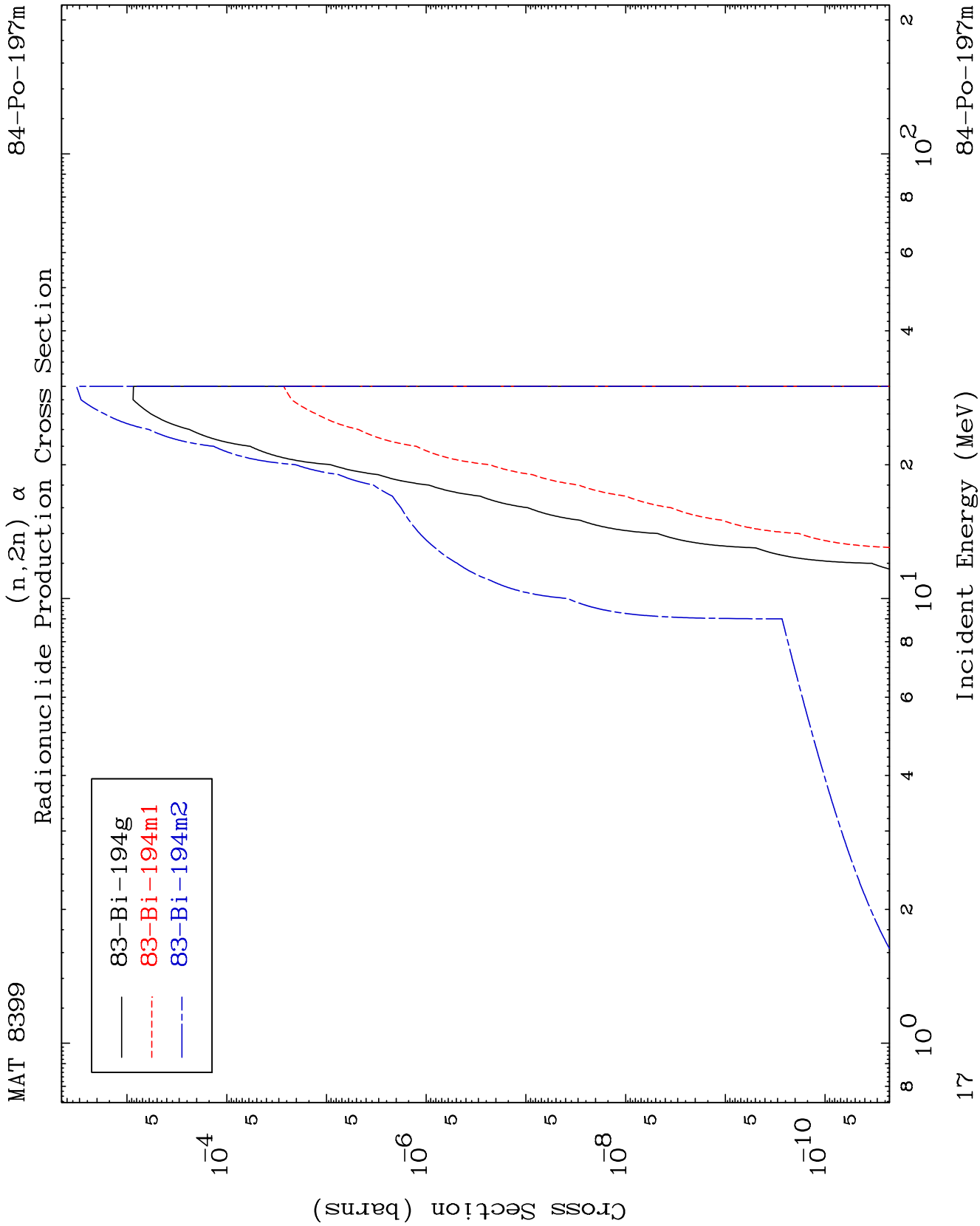
Radionuclide Production Cross Section



16

Incident Energy (MeV)

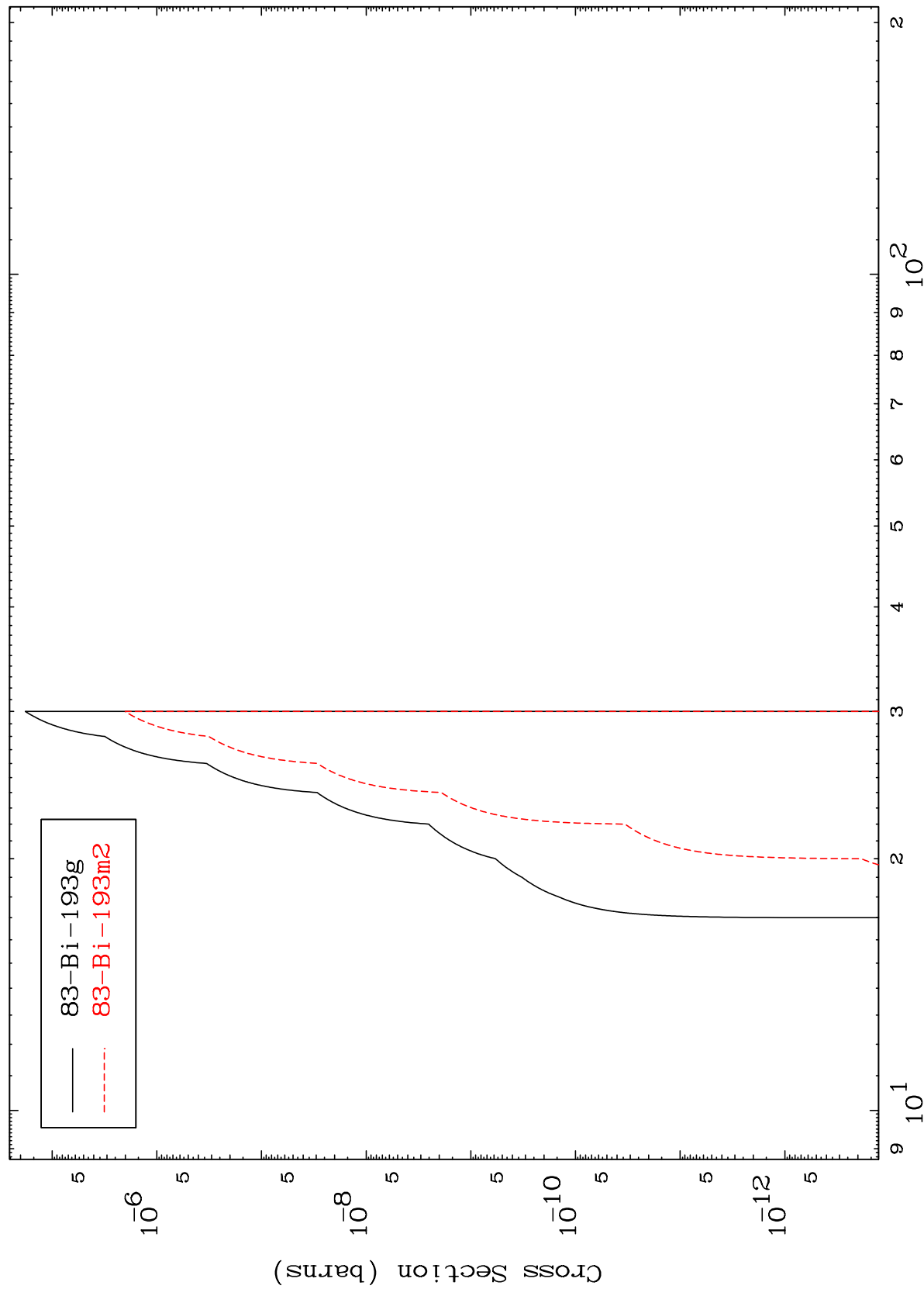
84-Po-197m



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84-Po-197m

(n,3n) α
Radionuclide Production Cross Section



84-Po-197m

Incident Energy (MeV)

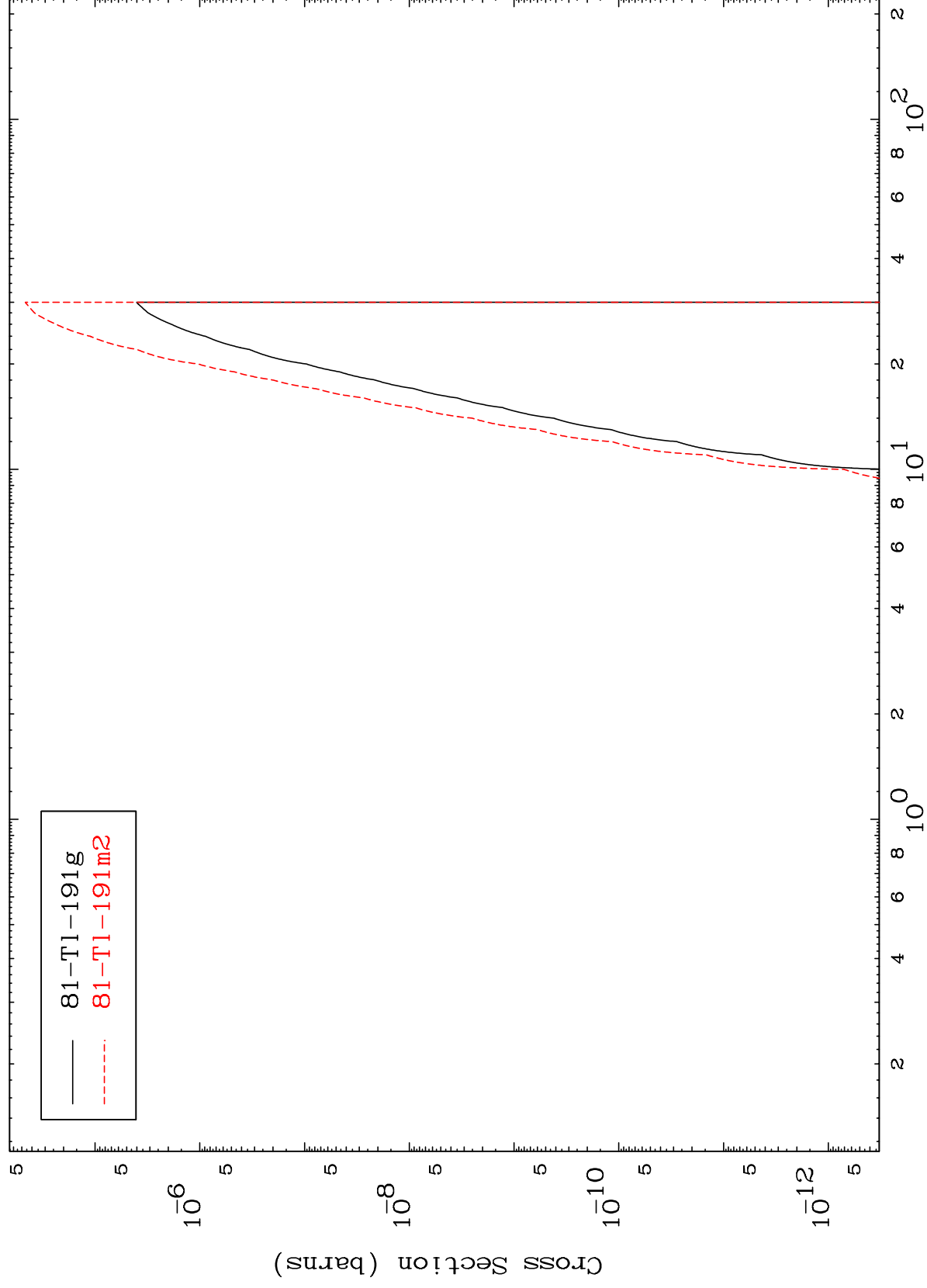
18

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(n,n') 2α

84-Po-197m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

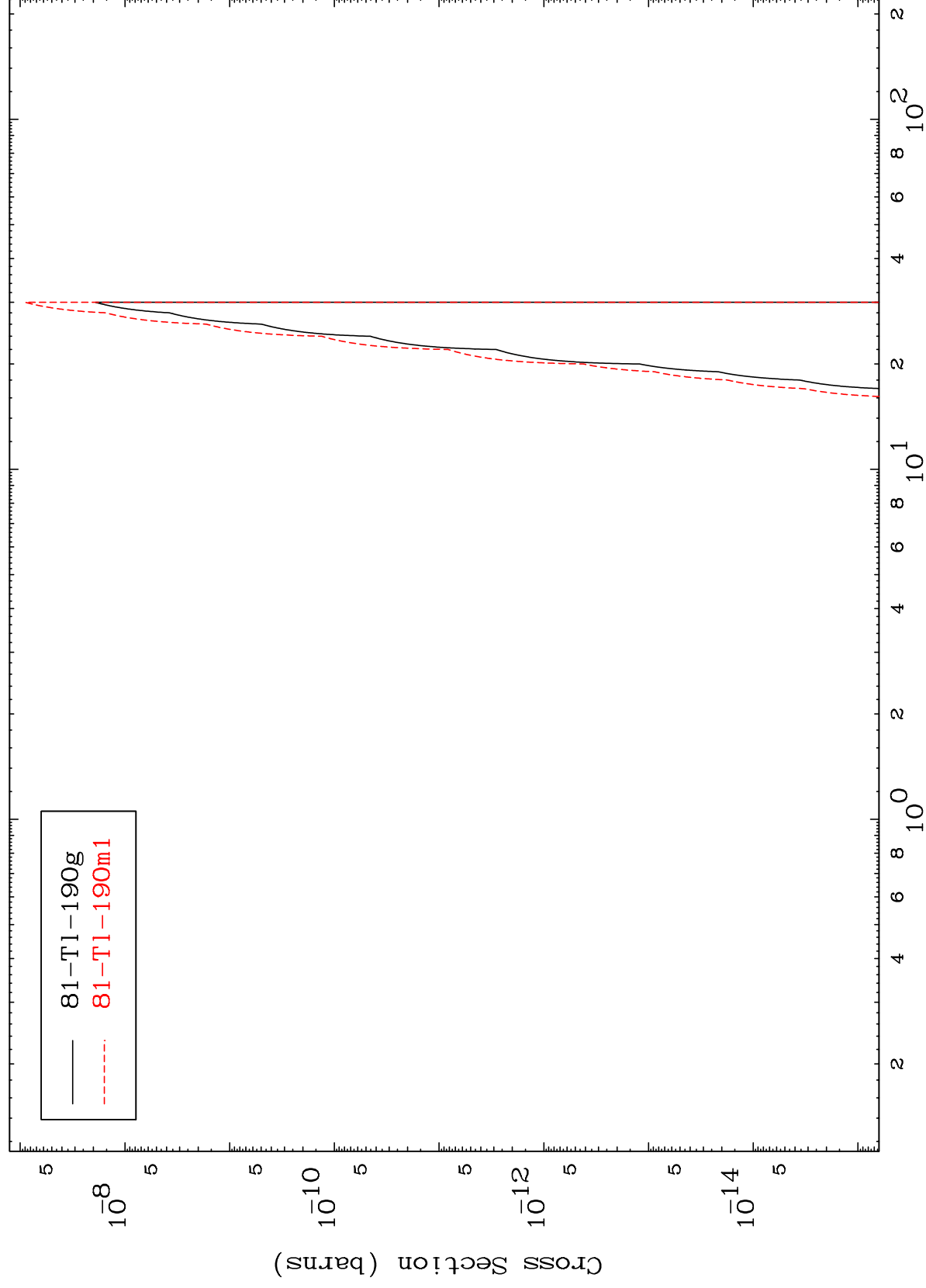
84-Po-197m

MAT 8399

(n,2n) 2α

84-Po-197m

Radionuclide Production Cross Section



20

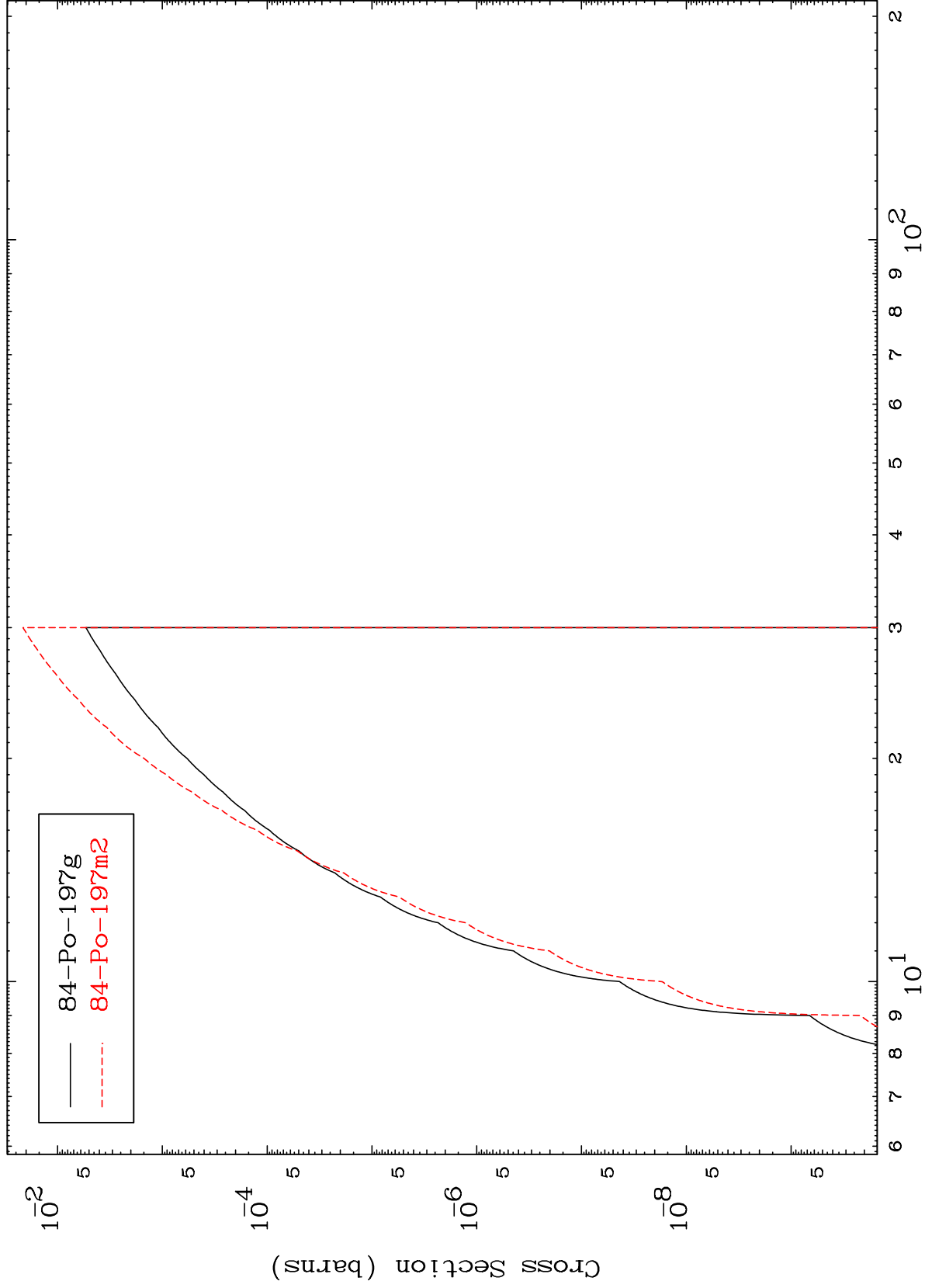
Incident Energy (MeV)

84-Po-197m

MAT 8399

84-Po-197m

(n,n') d
Radionuclide Production Cross Section



21

Incident Energy (MeV)

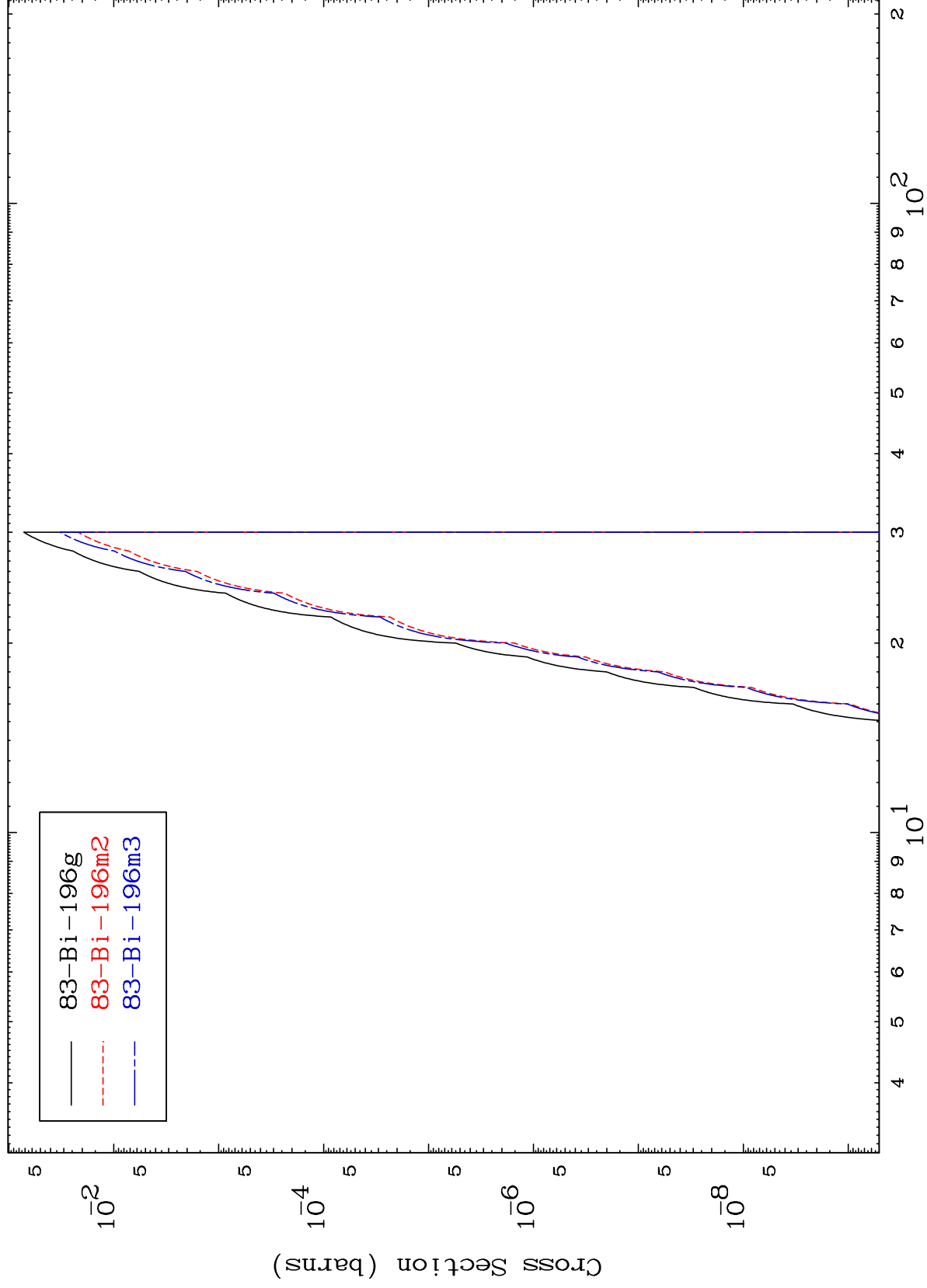
84-Po-197m

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(n,n') He-3

84-Po-197m

Radionuclide Production Cross Section



22

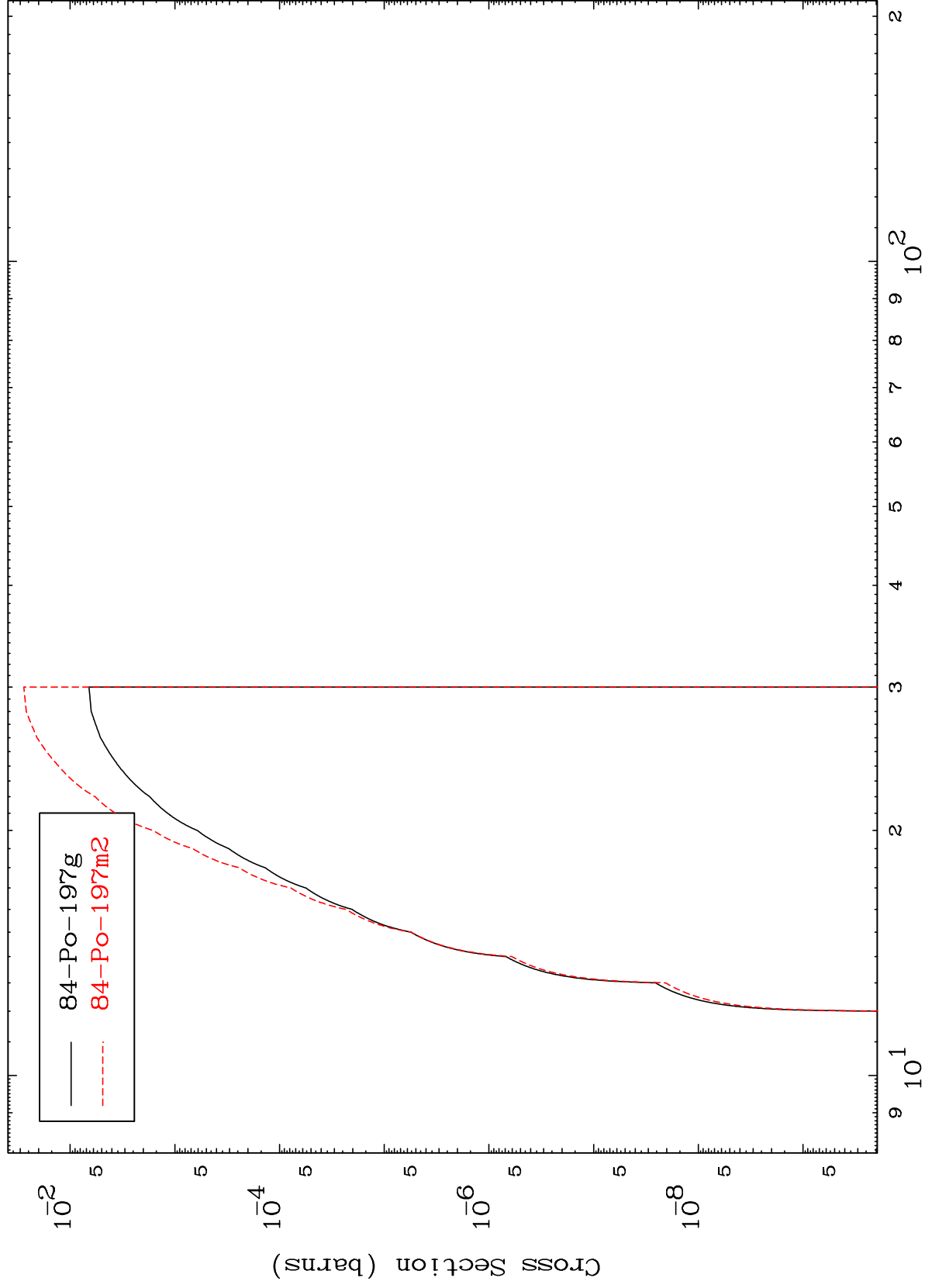
Incident Energy (MeV)

84-Po-197m

MAT 8399

84-Po-197m

(n,2n) p
Radionuclide Production Cross Section



84-Po-197m

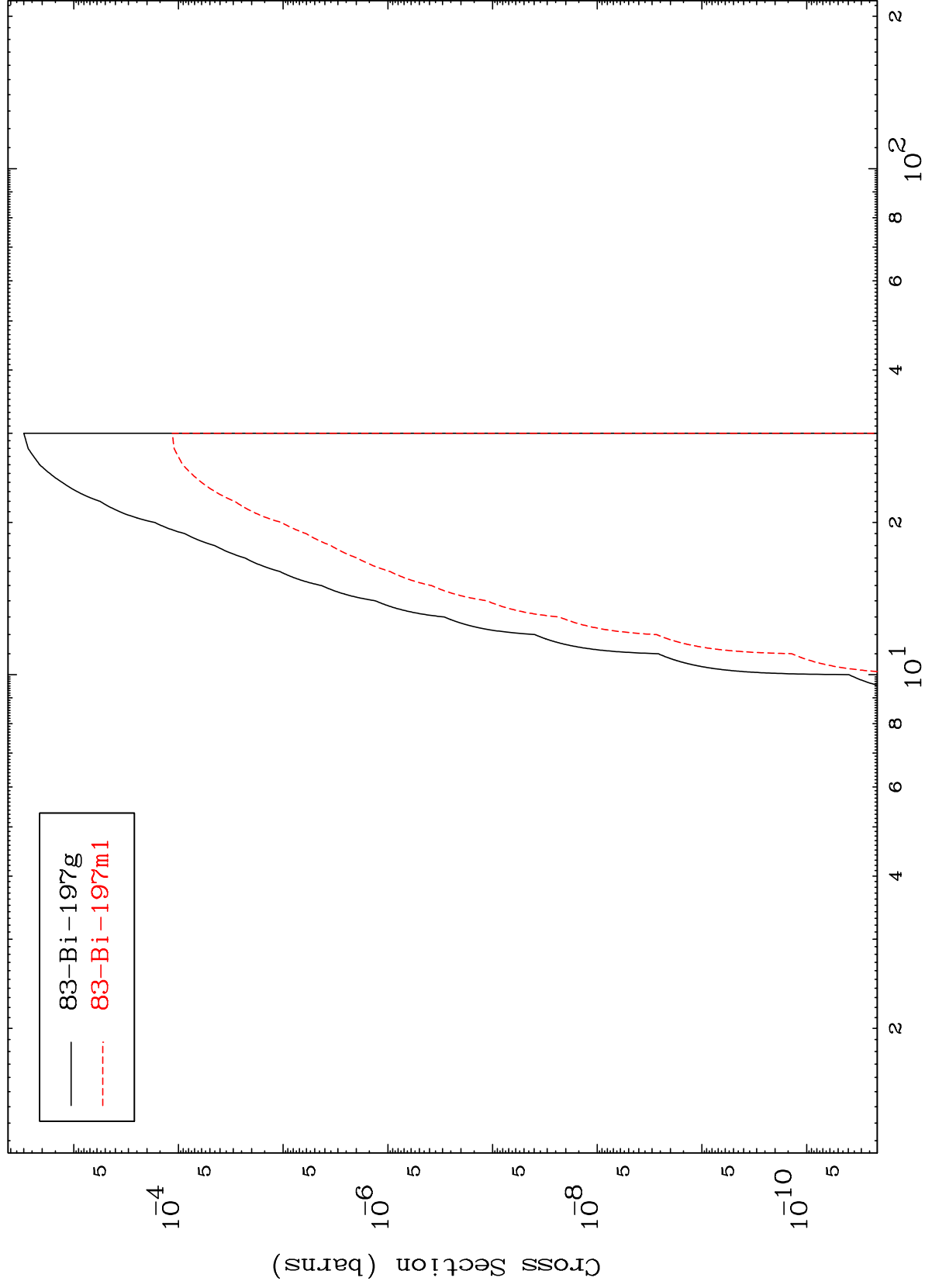
Incident Energy (MeV)

23

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84-Po-197m

(n,2n) p
Radionuclide Production Cross Section

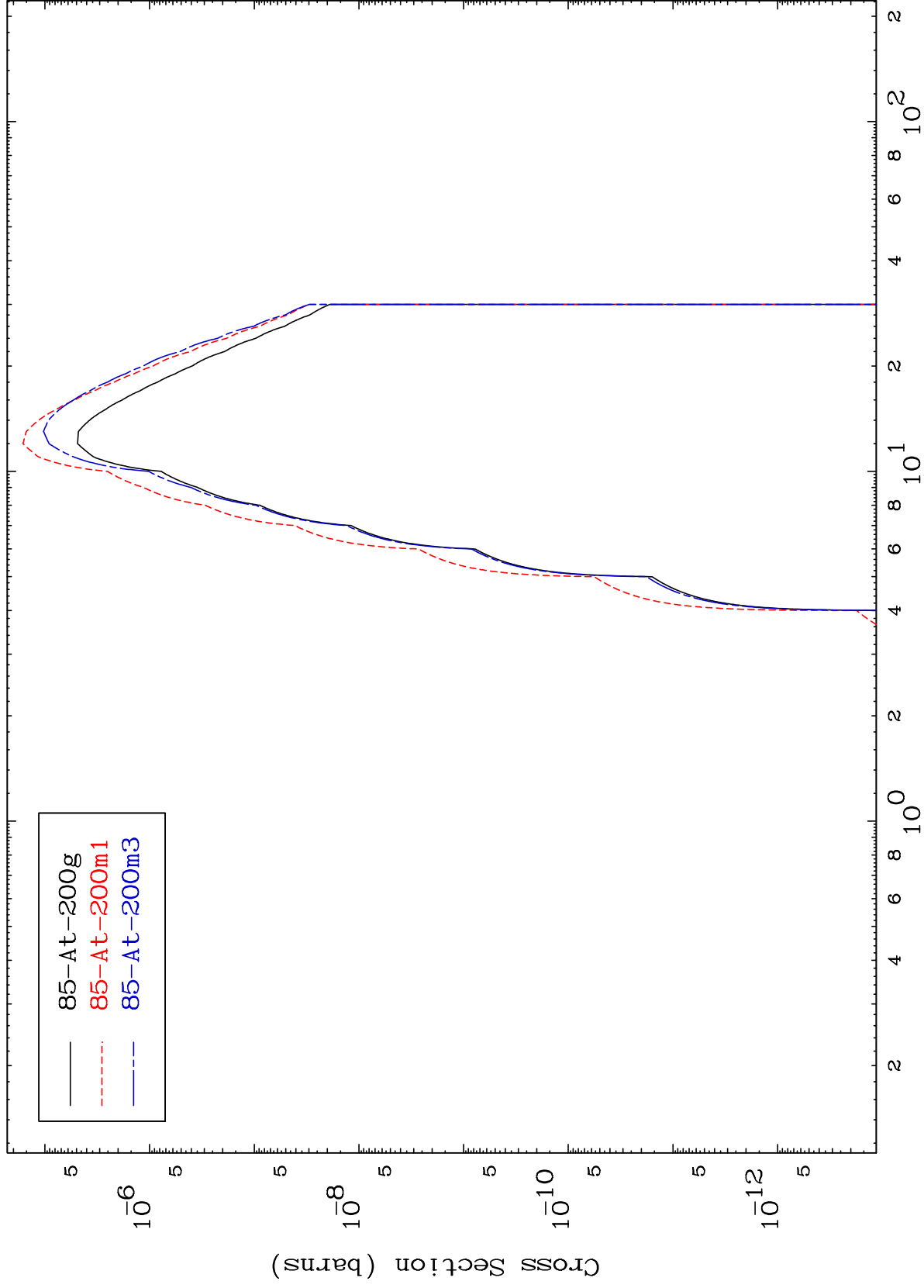


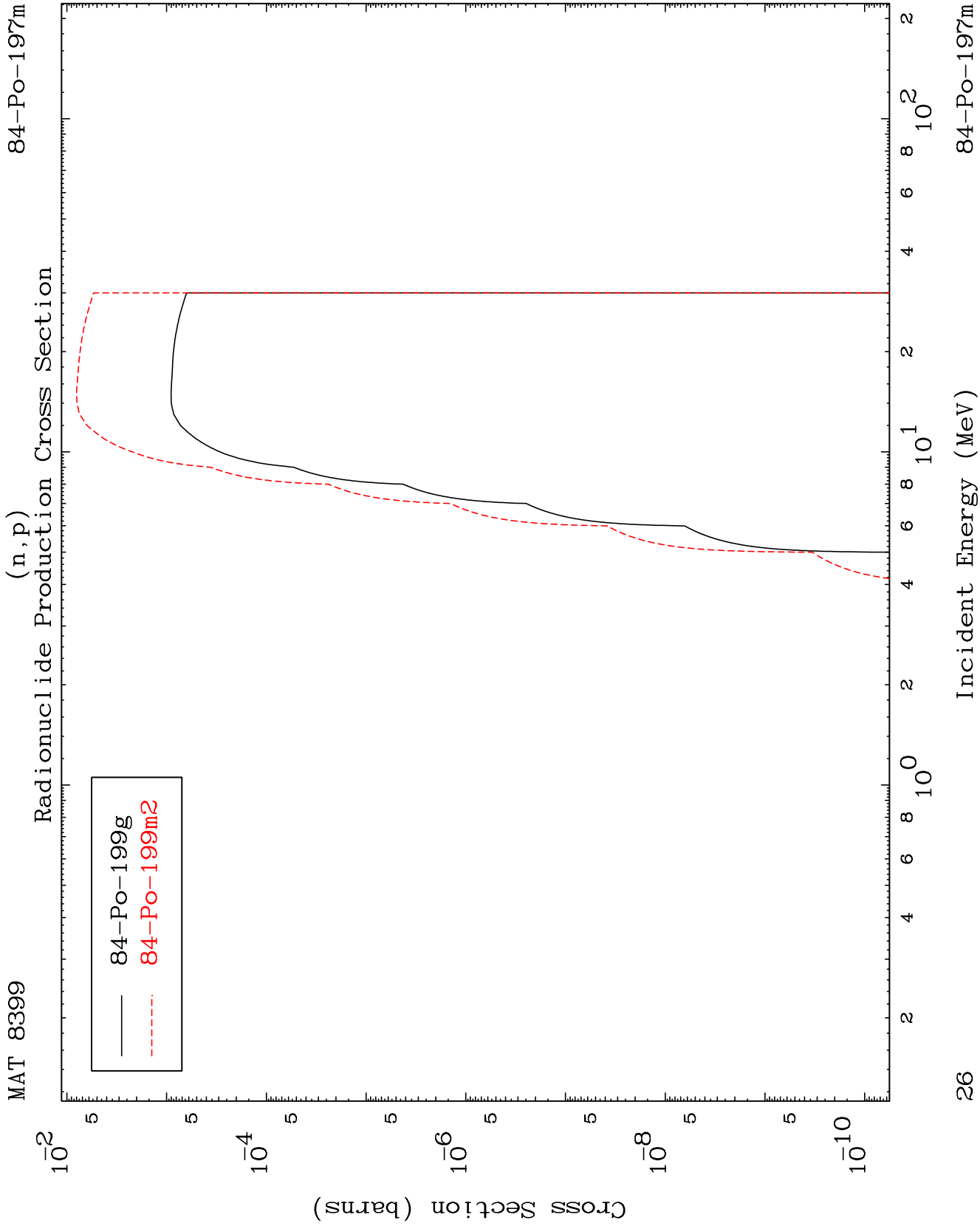
24

Incident Energy (MeV)

84-Po-197m

Radionuclide Production Cross Section
(n, γ)



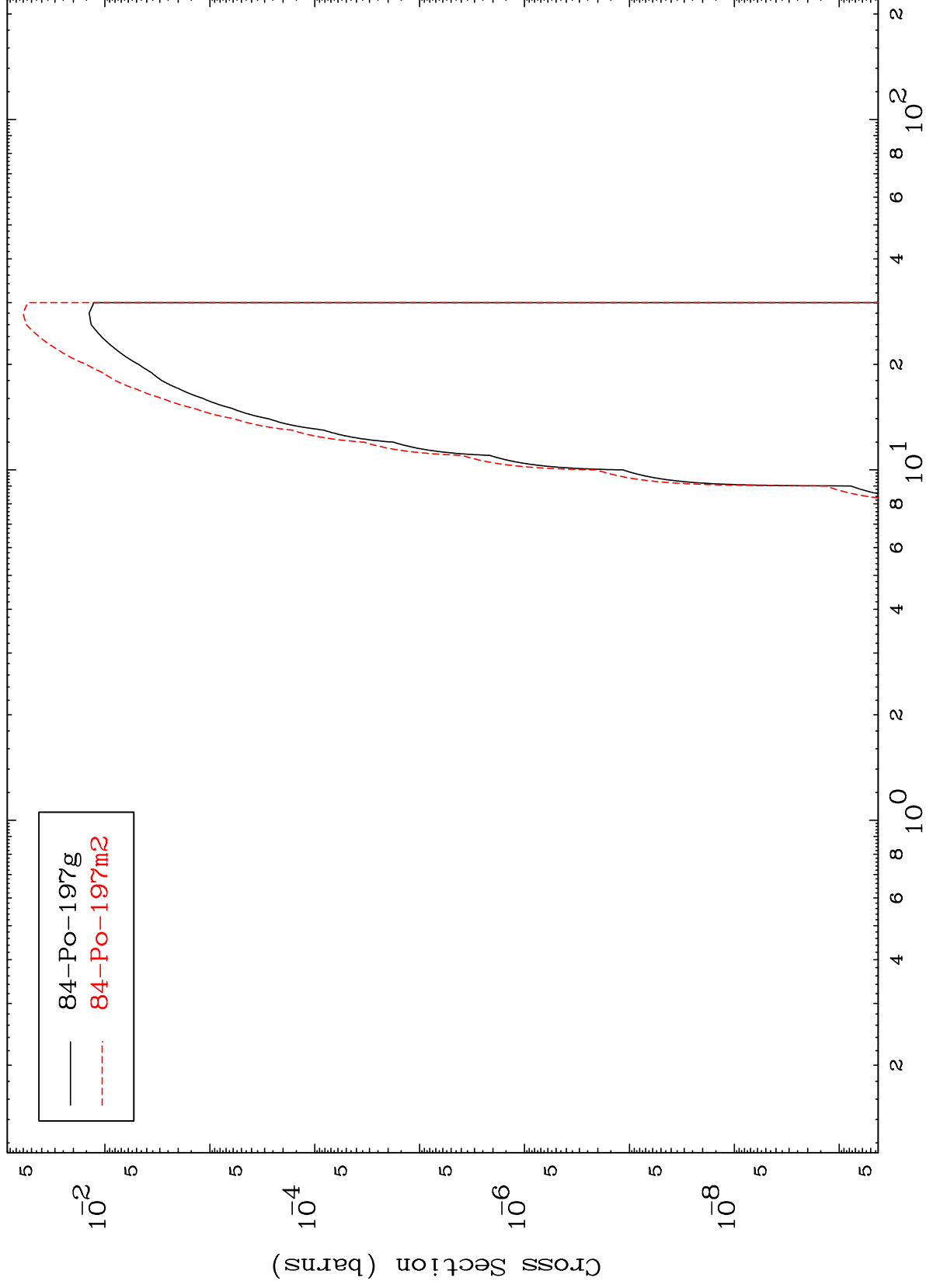


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(n,t)

84-Po-197m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

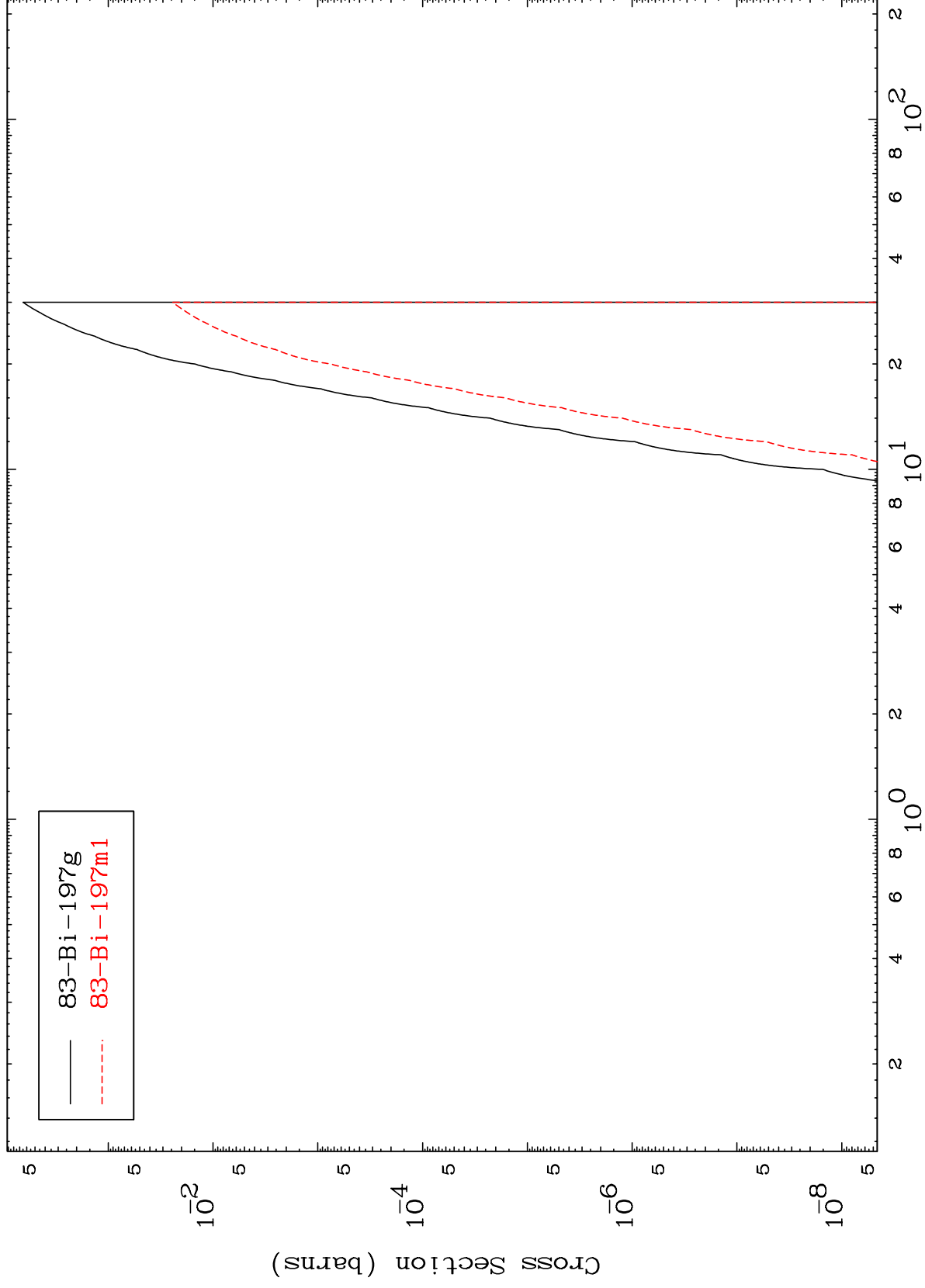
84-Po-197m

MAT 8399

(n,He-3)

84-Po-197m

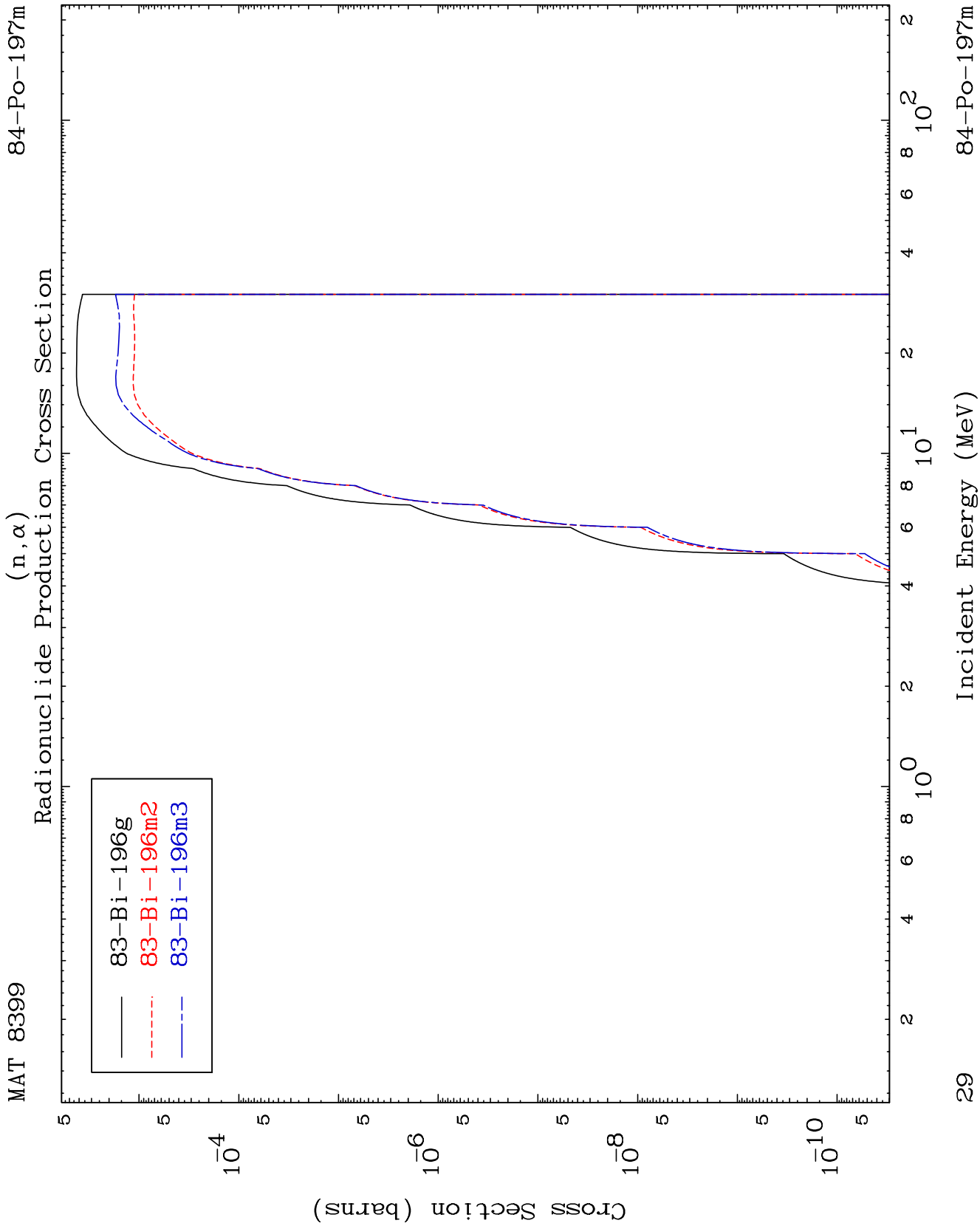
Radionuclide Production Cross Section



28

Incident Energy (MeV)

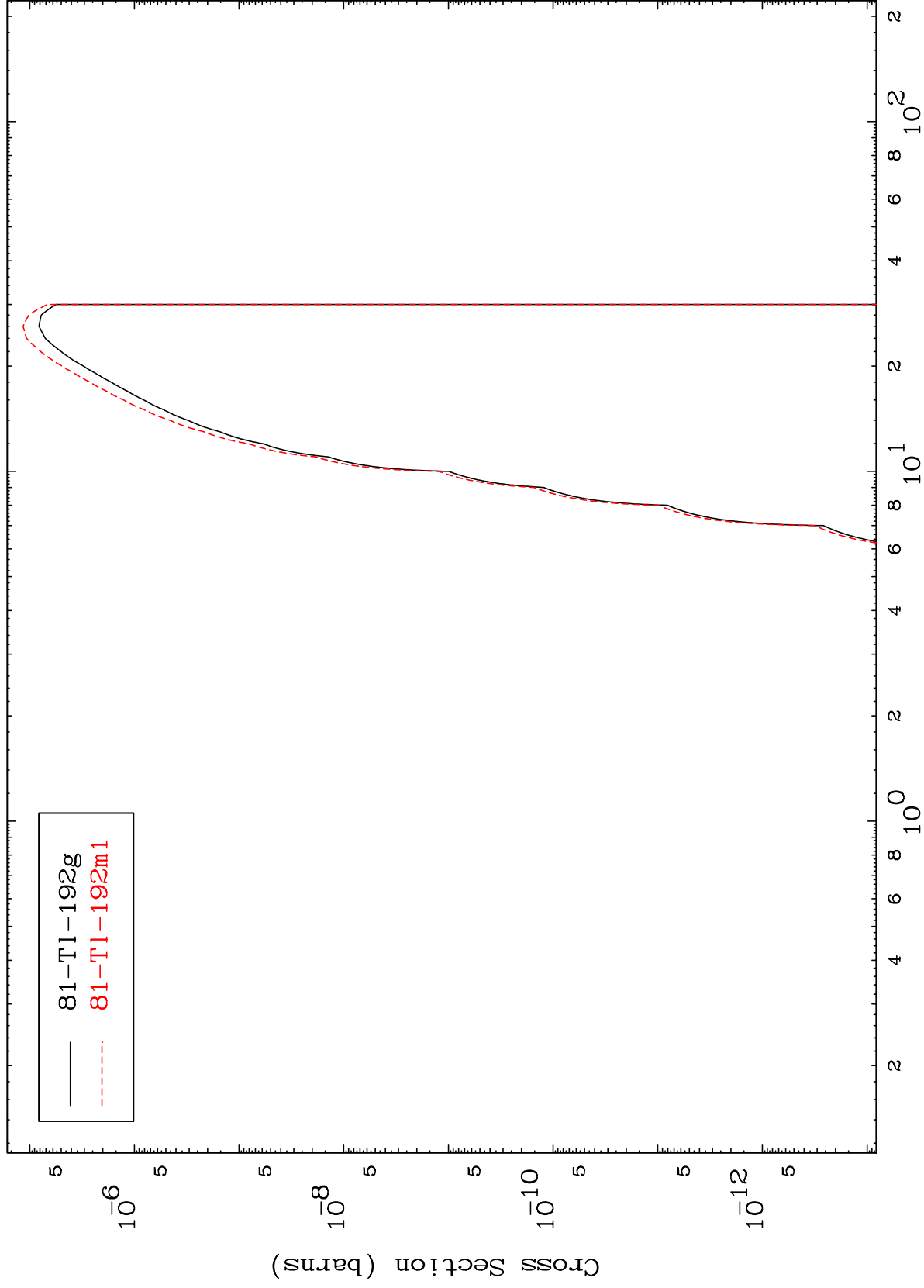
84-Po-197m



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84-Po-197m

Radionuclide Production Cross Section
(n,2 α)

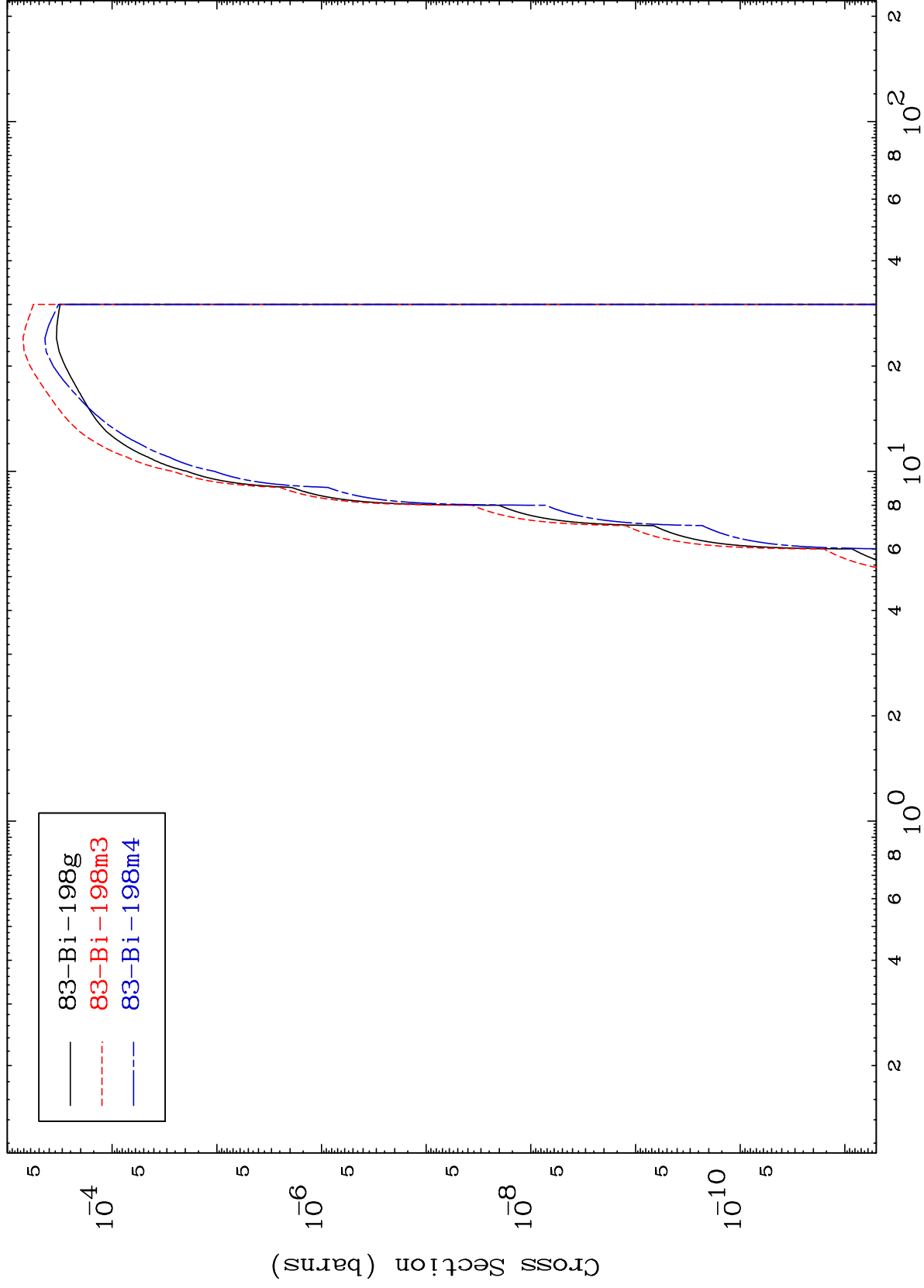


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Incident Energy (MeV)

84-Po-197m

Radionuclide Production Cross Section
(n,2p)

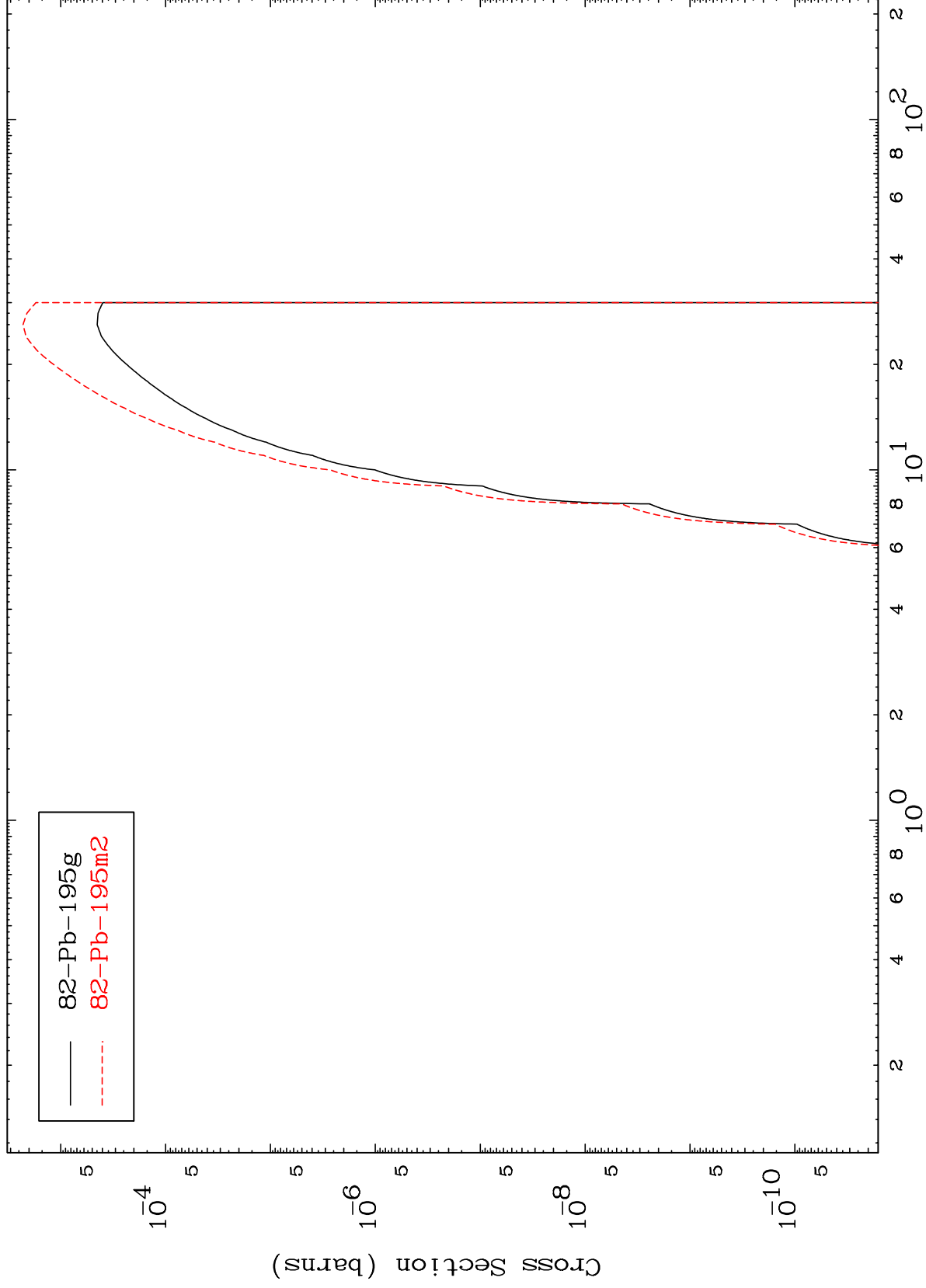


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(n,p) α

84-Po-197m

Radionuclide Production Cross Section

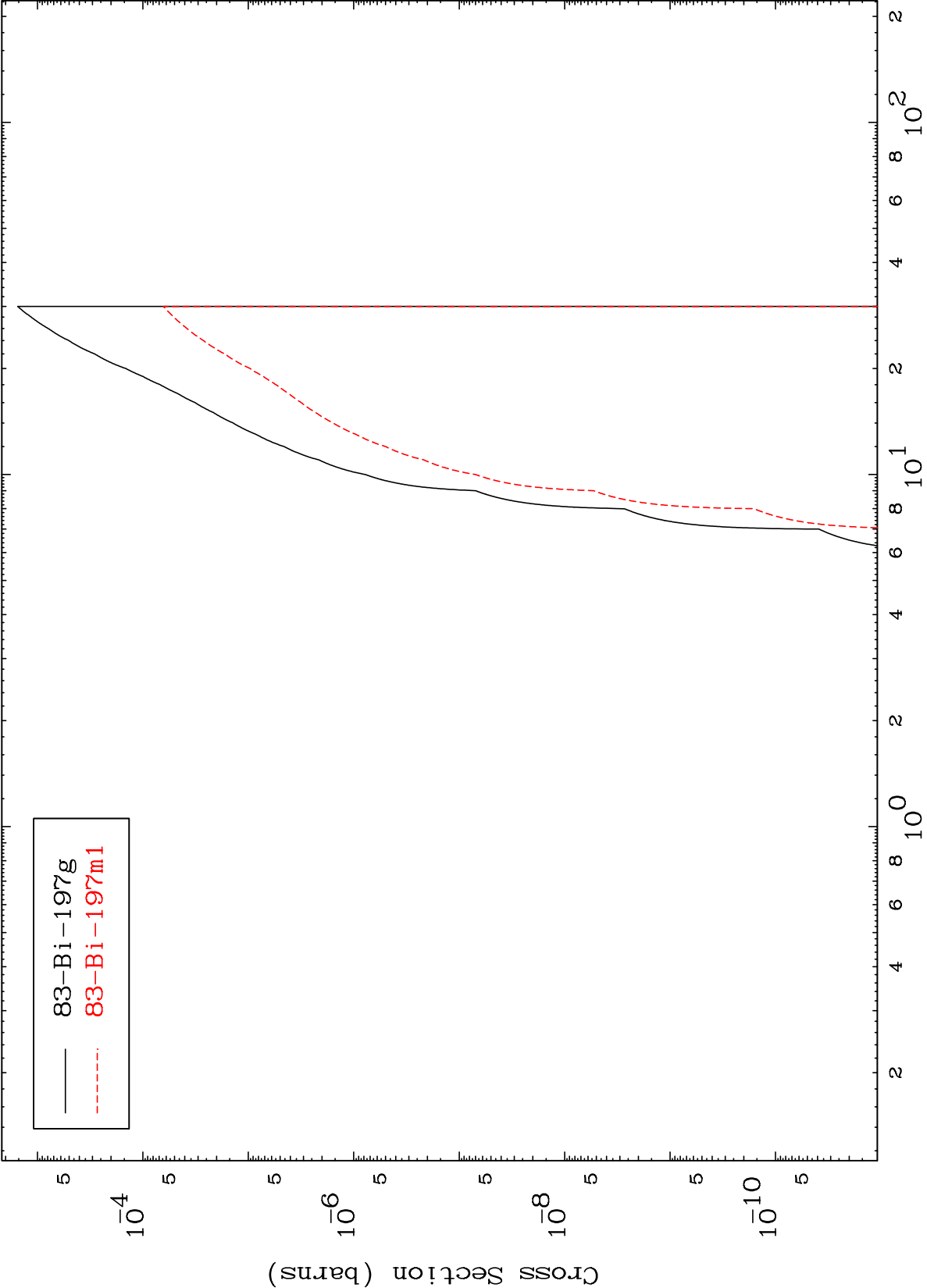


32

Incident Energy (MeV)

84-Po-197m

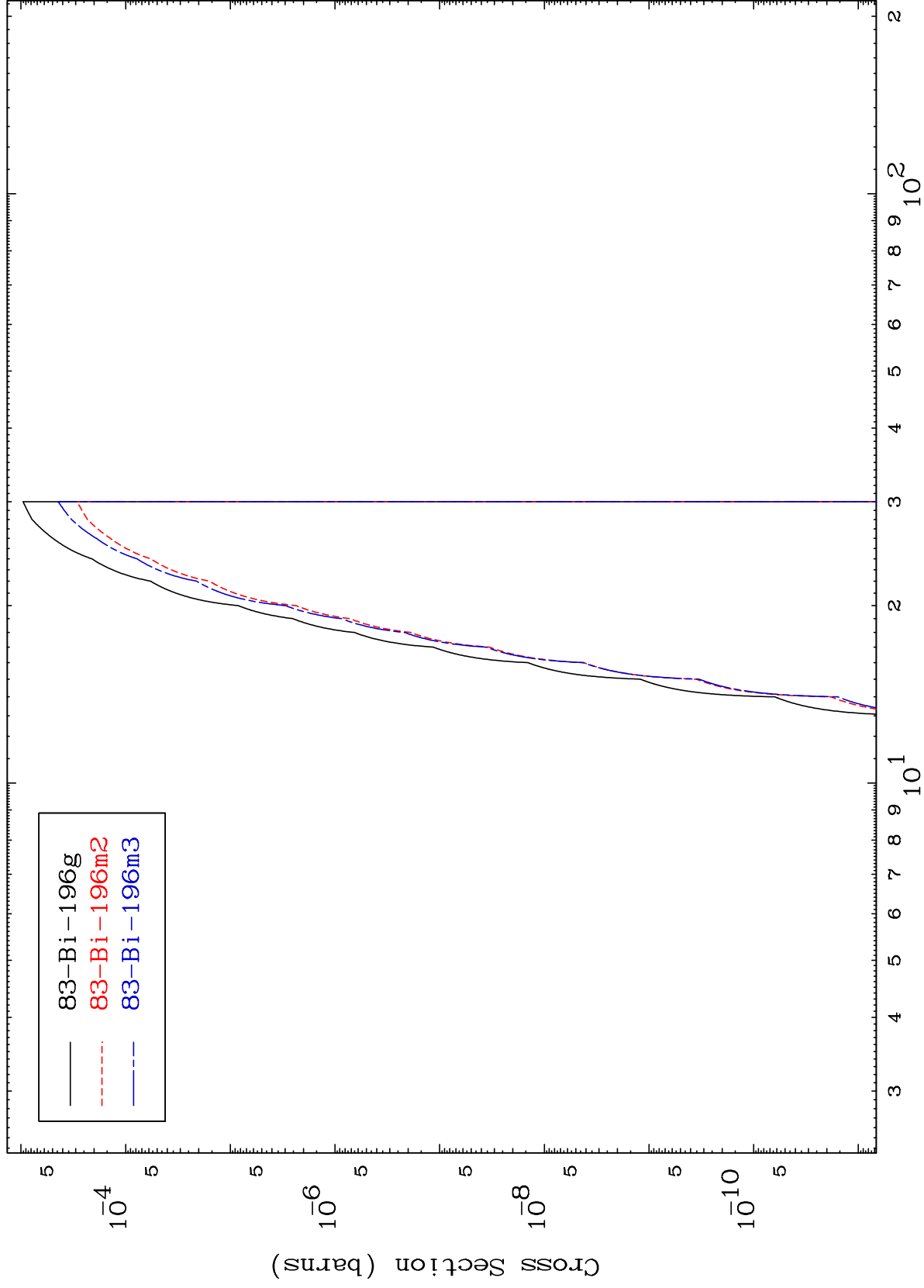
Radionuclide Production Cross Section



MAT 8399

84-Po-197m

(n,p) t
Radionuclide Production Cross Section



34

Incident Energy (MeV)

84-Po-197m