

Program EVALPLOT
(Version 2021-1)

by

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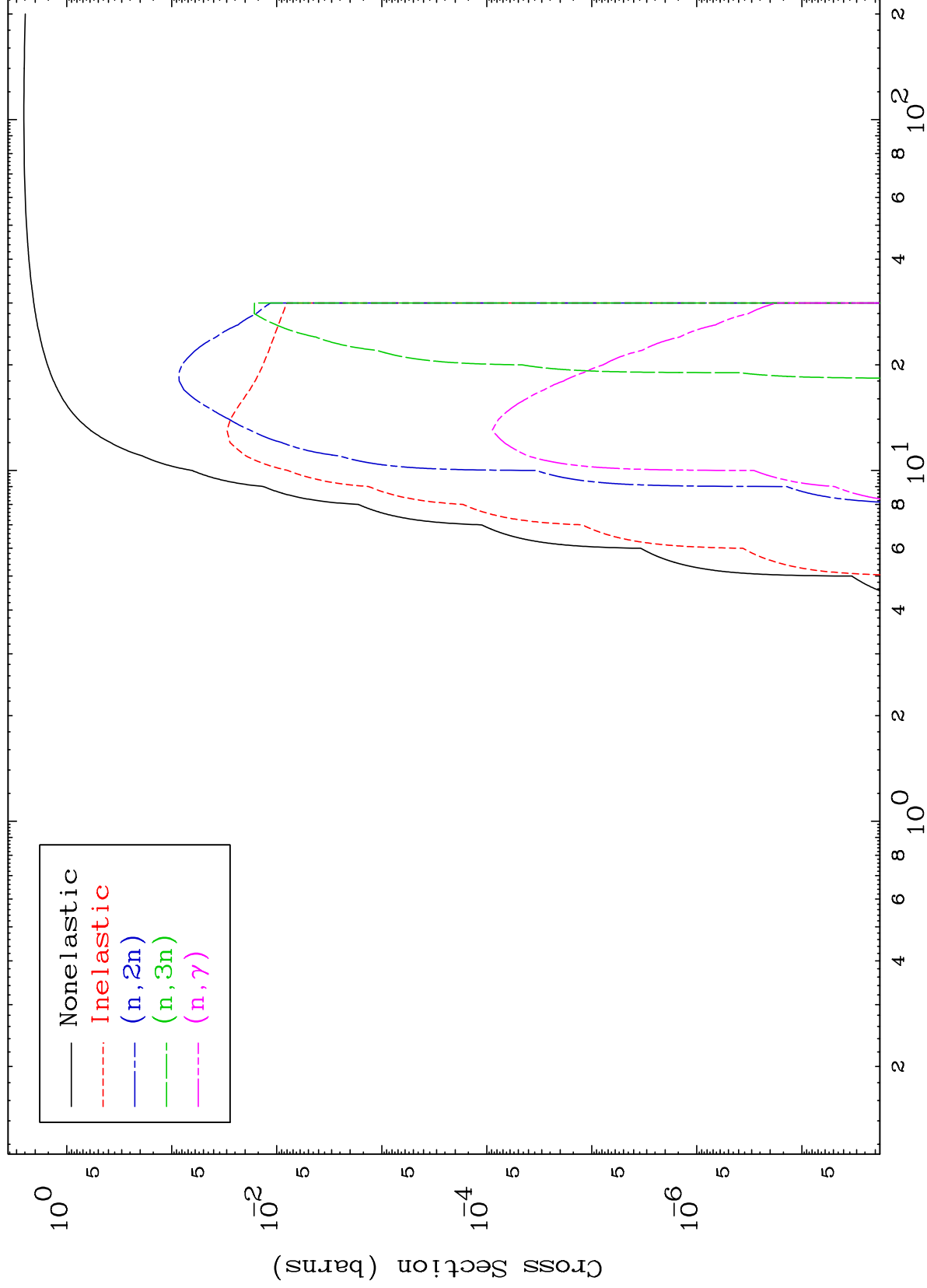
Press Mouse Button to Start

MAT 8401

Triton Major

84-Po-198

0 Kelvin Cross Sections



1

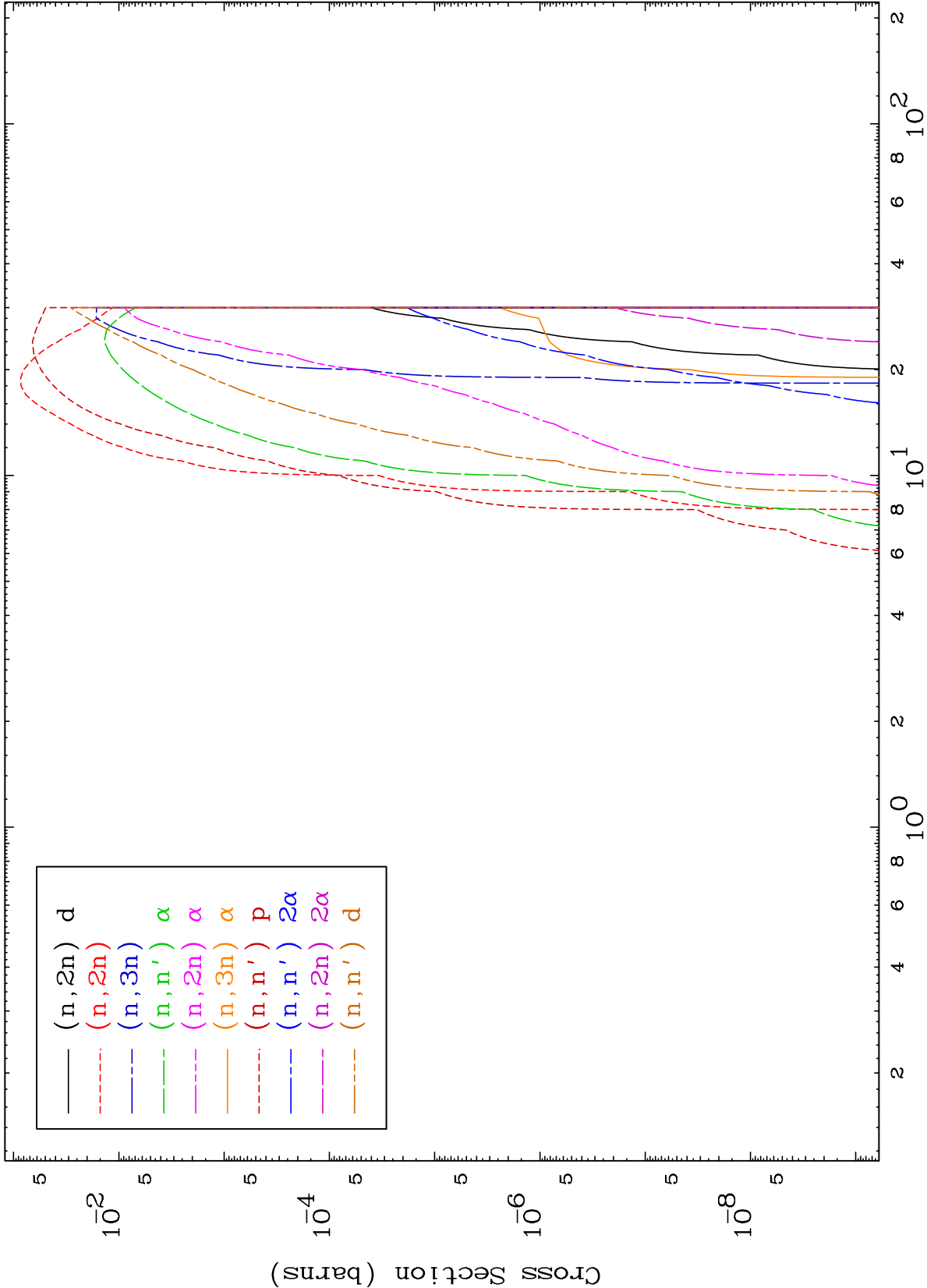
Incident Energy (MeV)

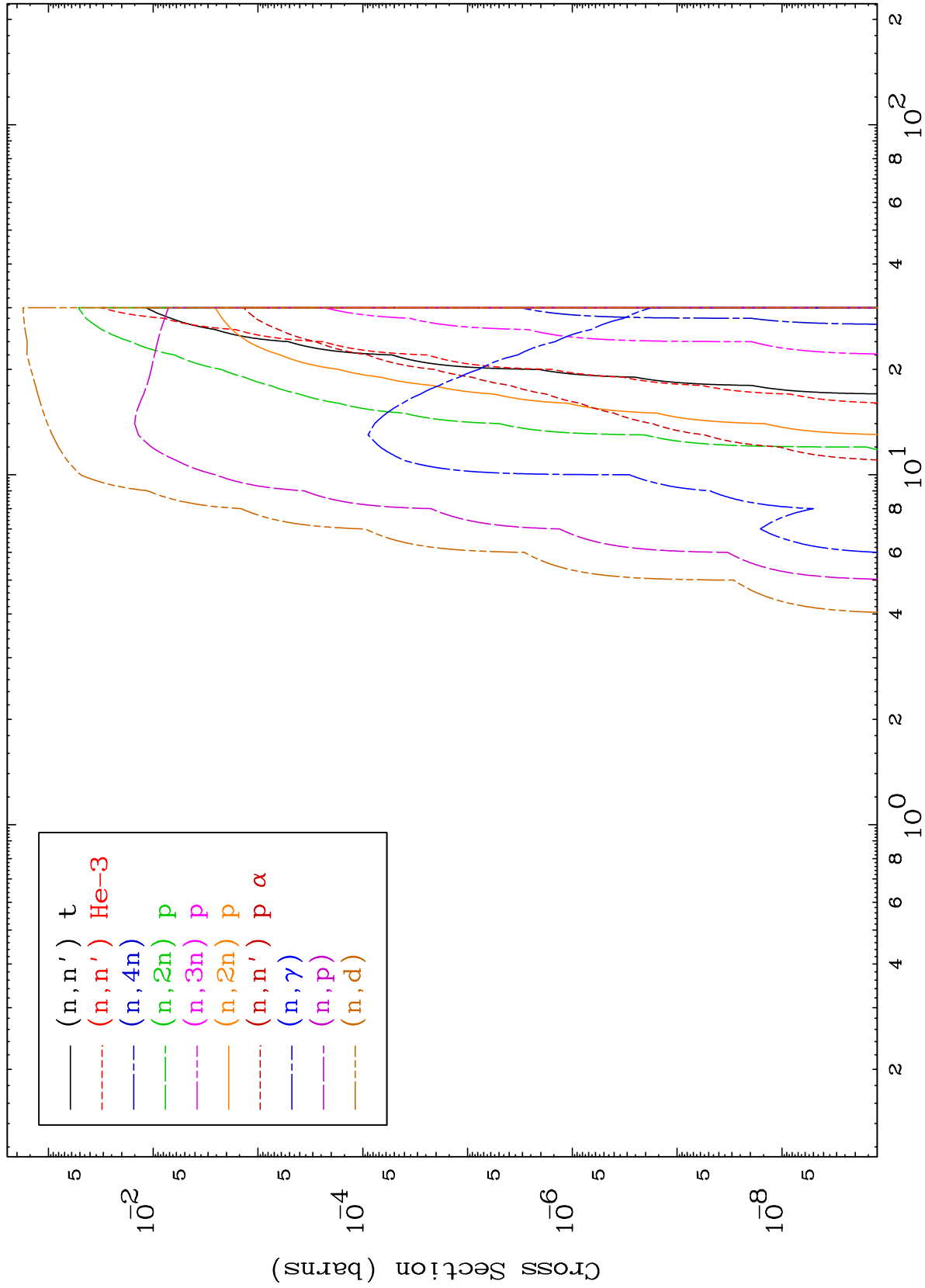
84-Po-198

MAT 8401

Triton Neutron Absorption
0 Kelvin Cross Sections

84-Po-198

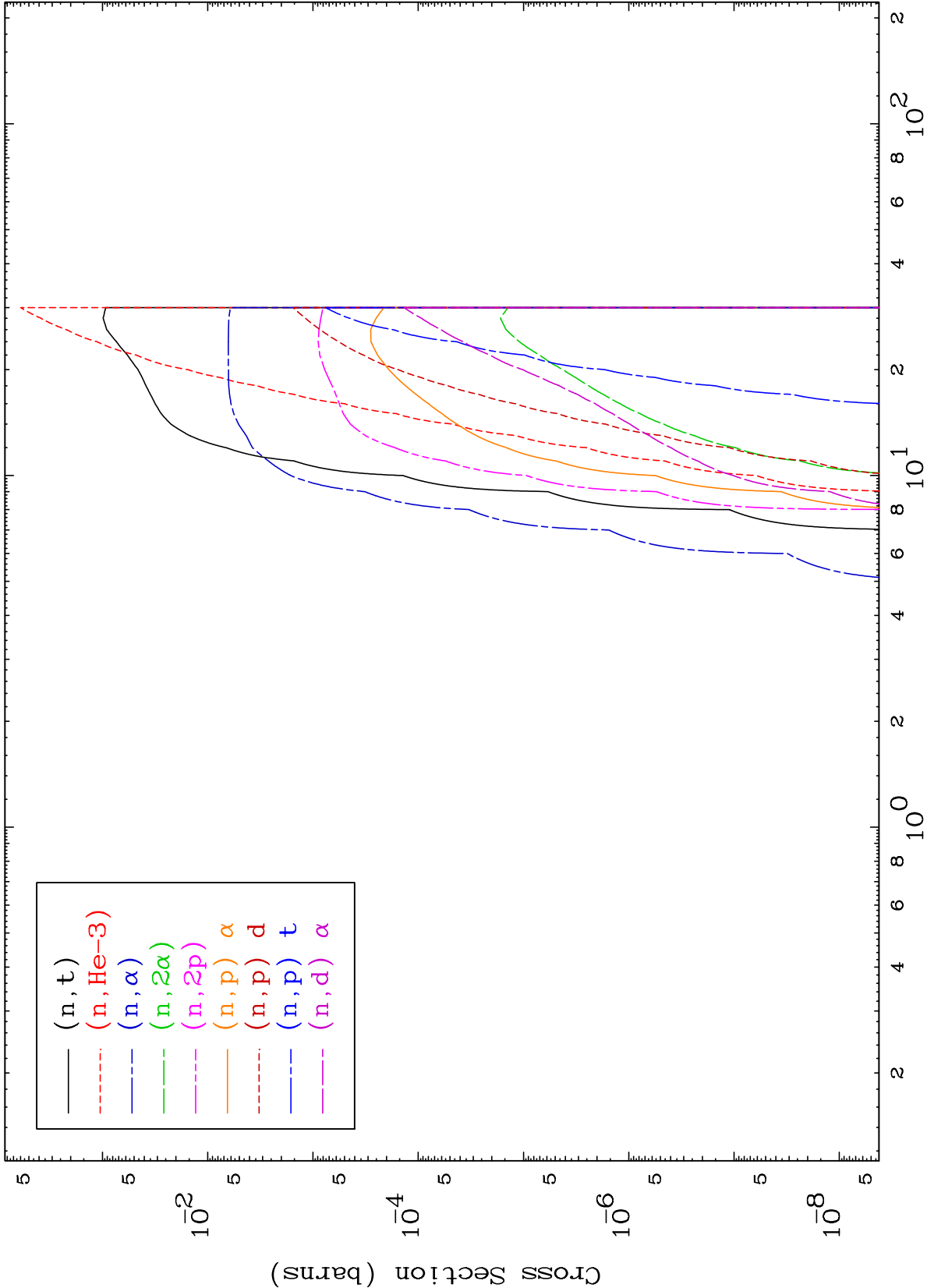




MAT 8401

Triton Neutron Absorption
0 Kelvin Cross Sections

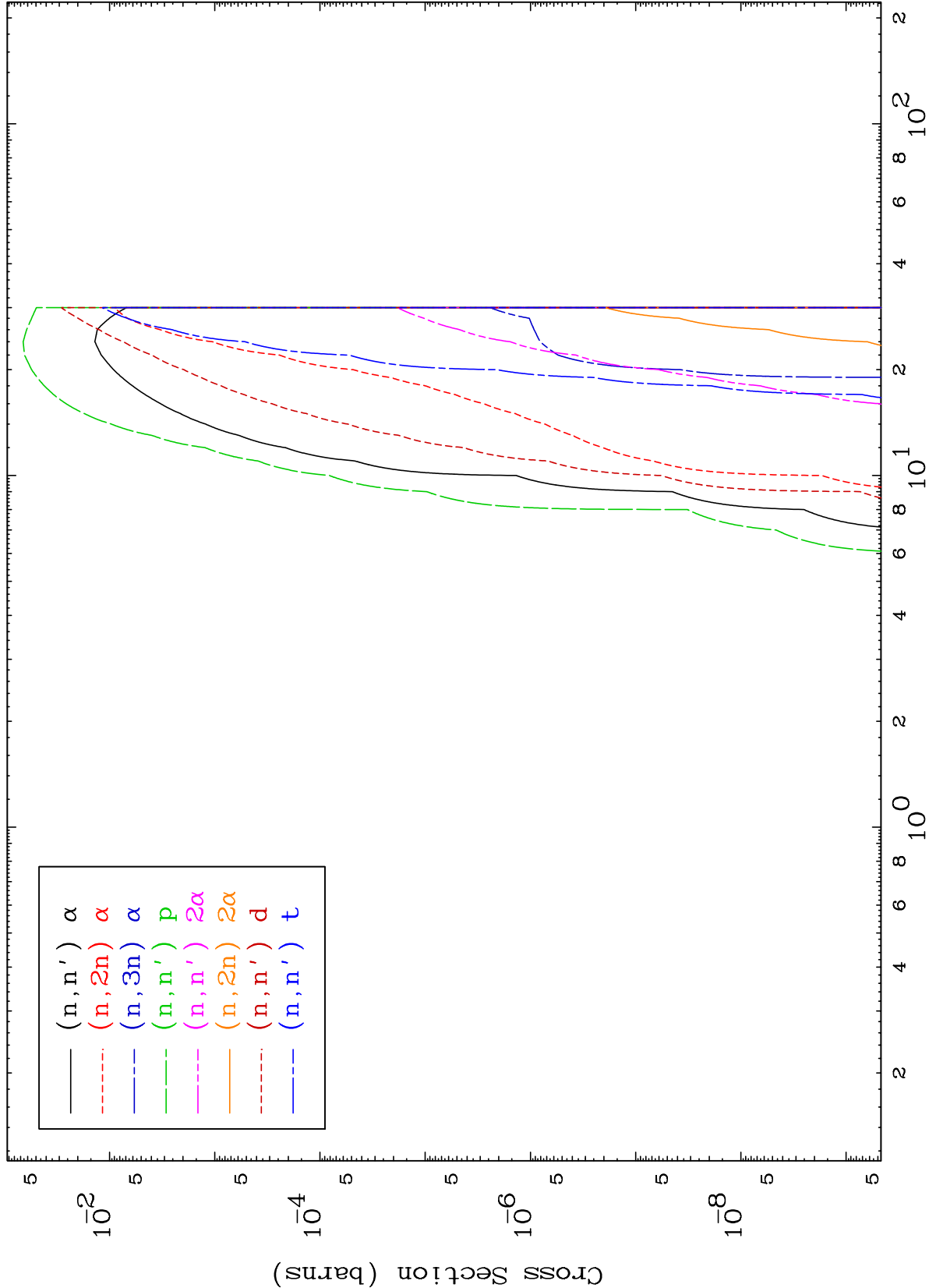
84-Po-198



MAT 8401

Triton Charged Particle
0 Kelvin Cross Sections

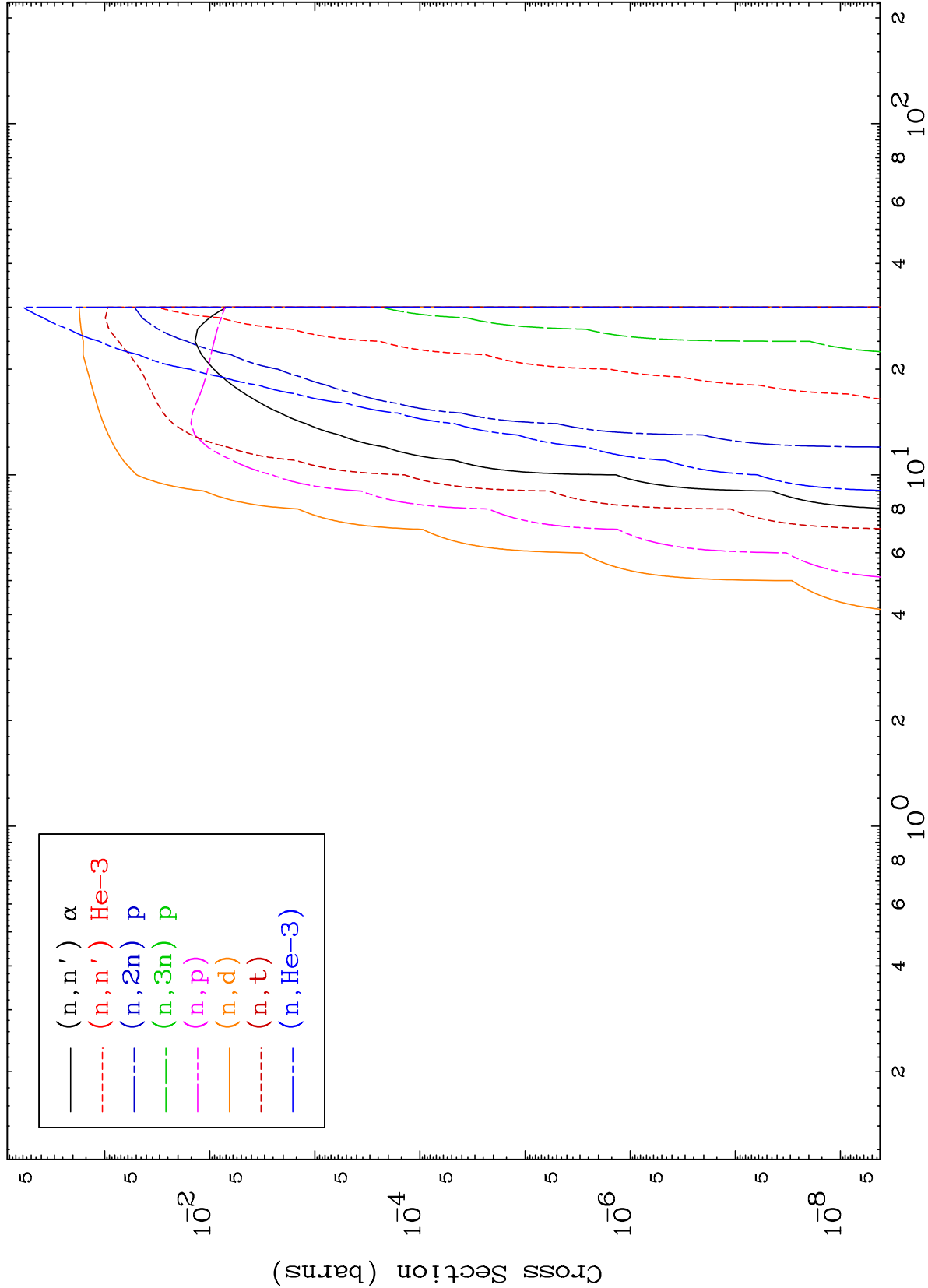
84-Po-198



MAT 8401

Triton Charged Particle
0 Kelvin Cross Sections

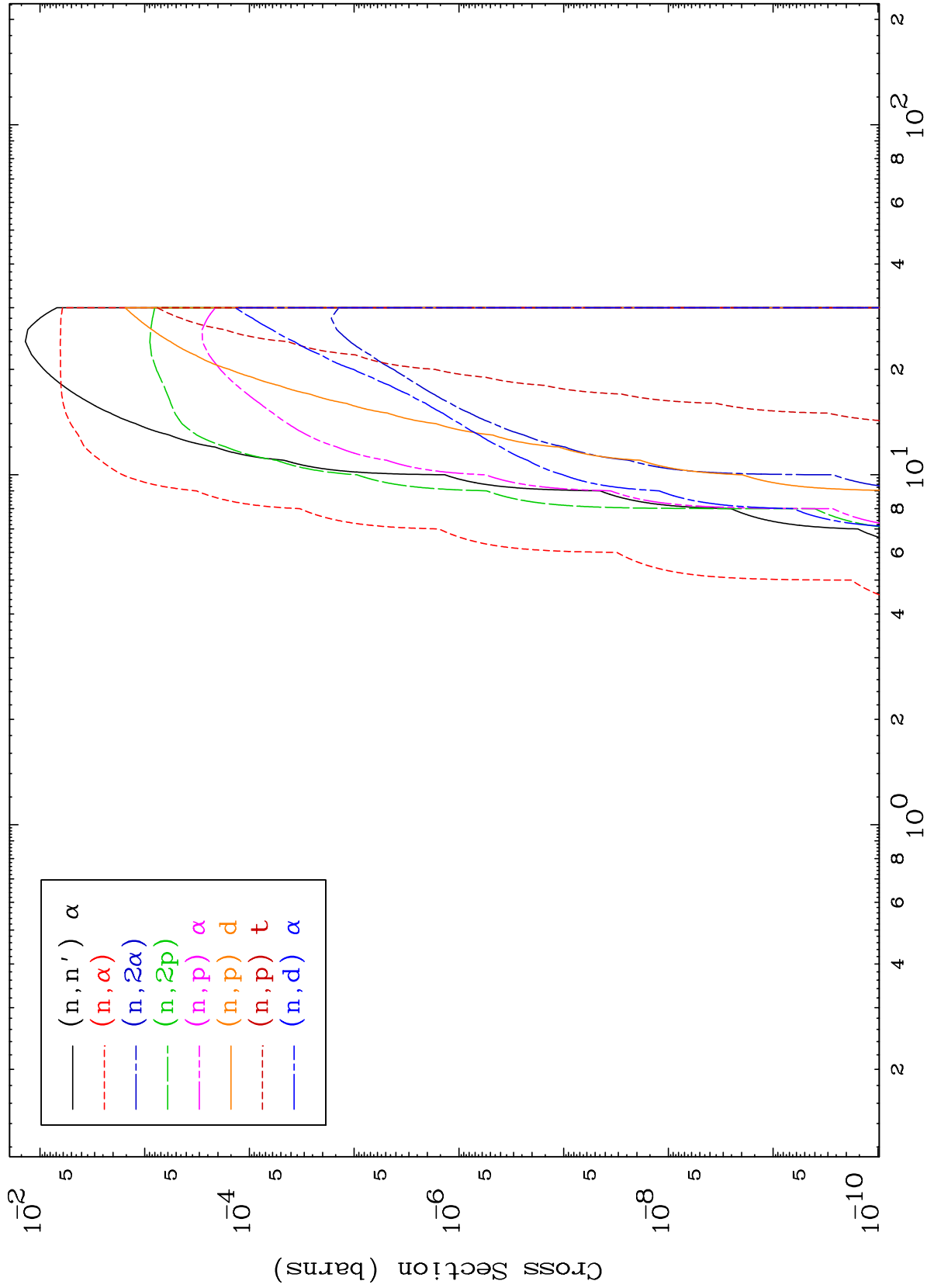
84-Po-198



MAT 8401

Triton Charged Particle
0 Kelvin Cross Sections

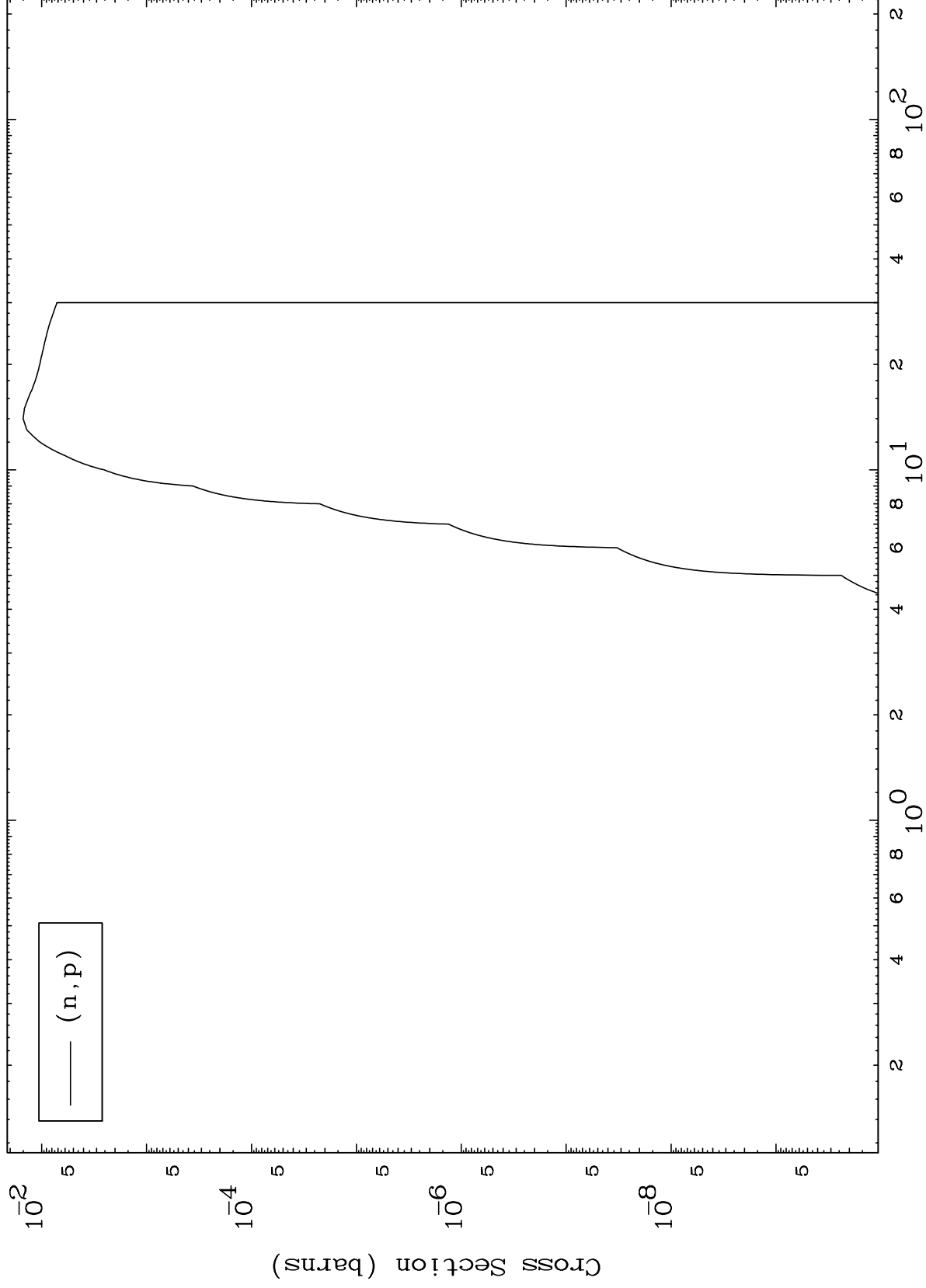
84-Po-198



MAT 8401

84-Po-198

(t,p) Levels
0 Kelvin Cross Sections



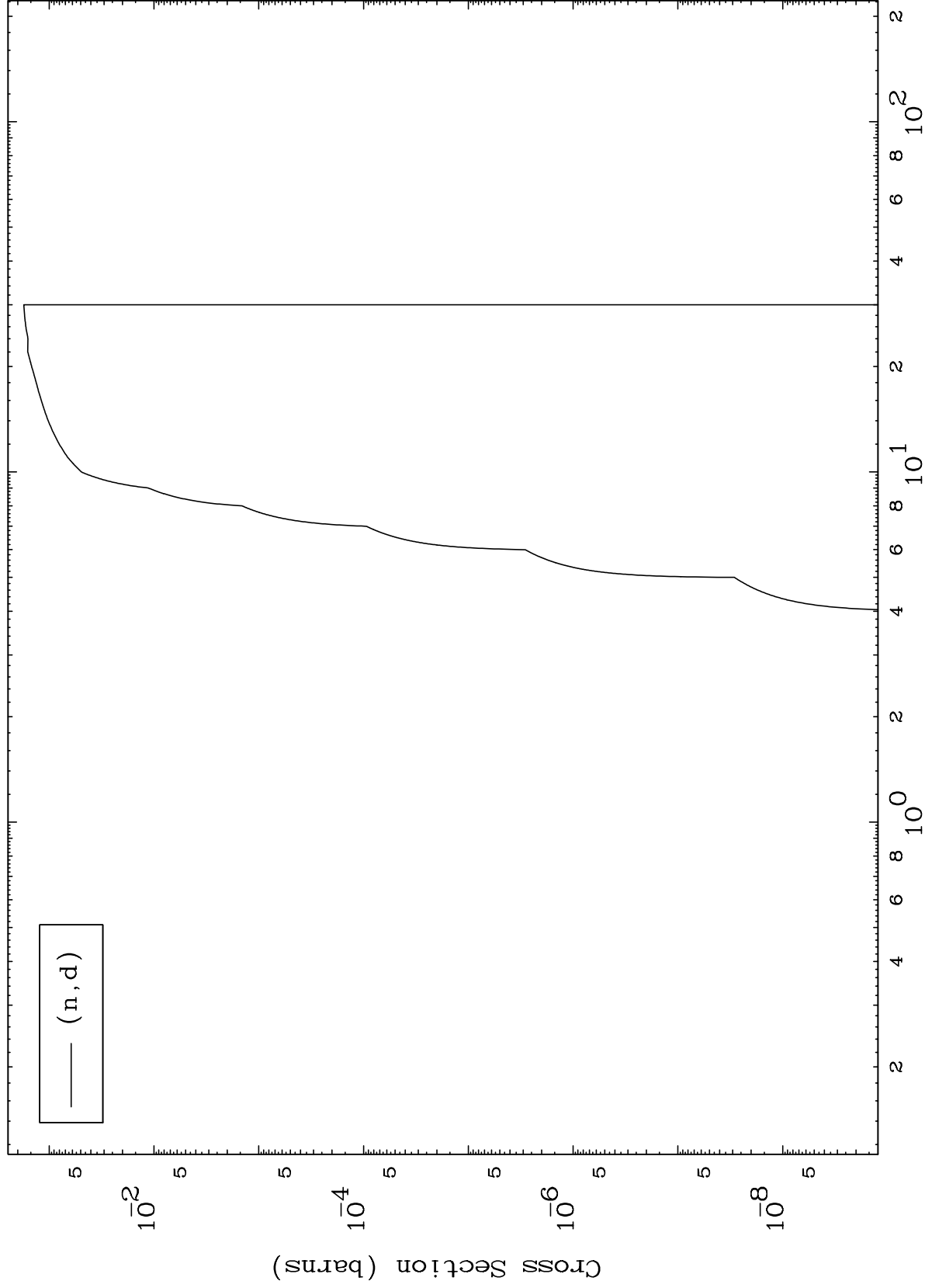
8

84-Po-198

MAT 8401

84-Po-198

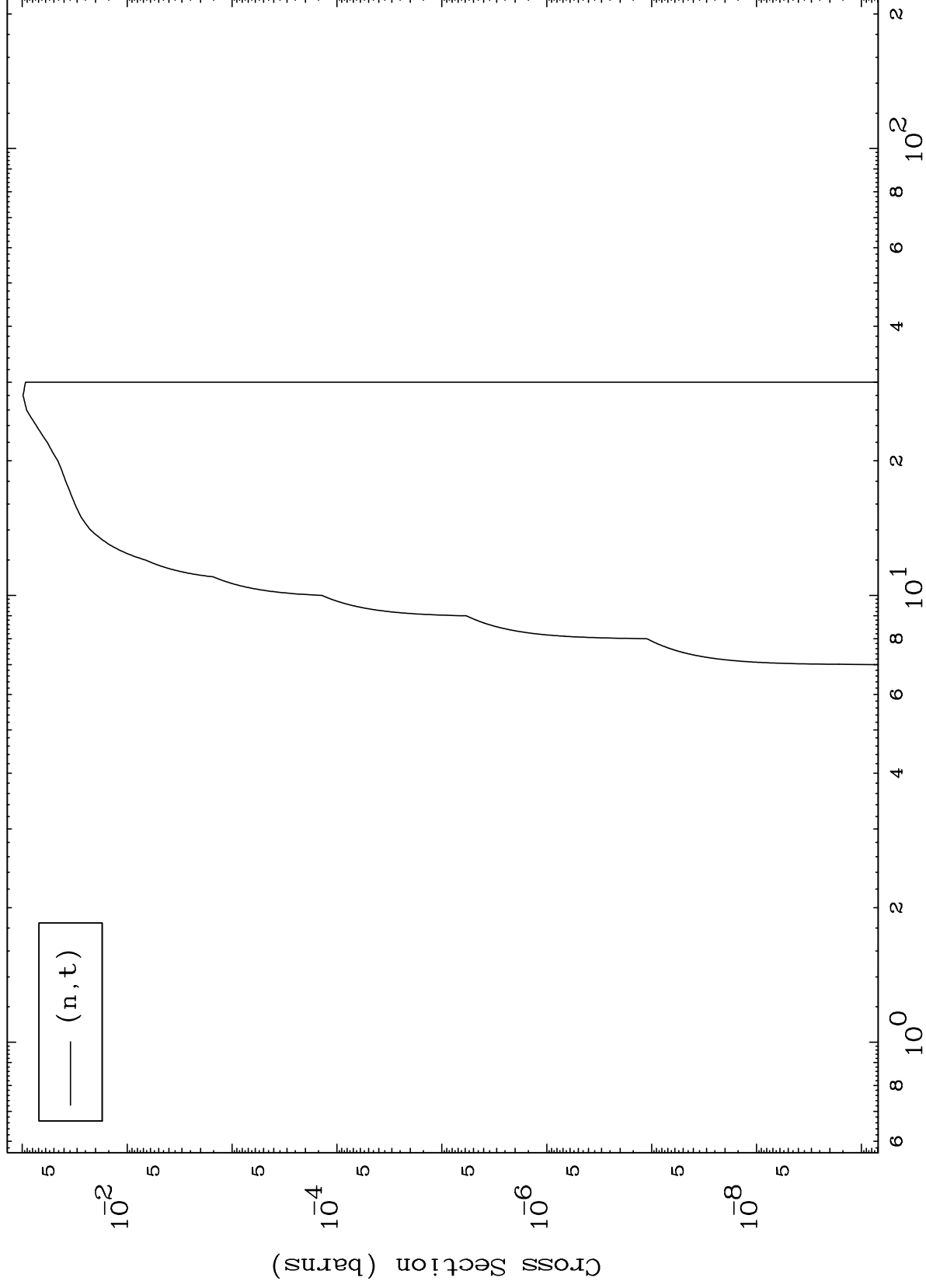
(t,d) Levels
0 Kelvin Cross Sections



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84-Po-198

(t,t) Levels
0 Kelvin Cross Sections



84-Po-198

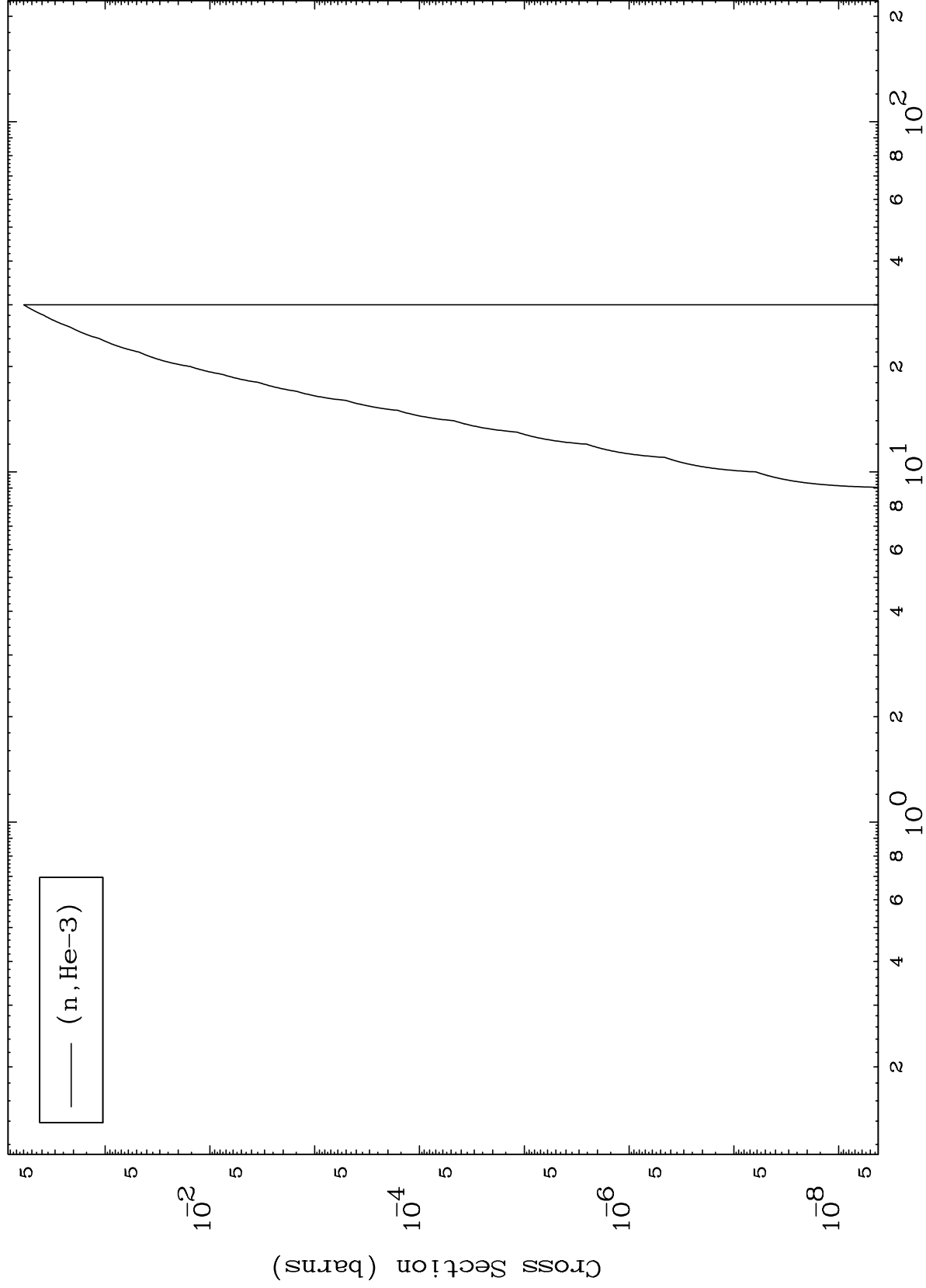
Incident Energy (MeV)

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(t,He3) Levels

84-Po-198

0 Kelvin Cross Sections



11

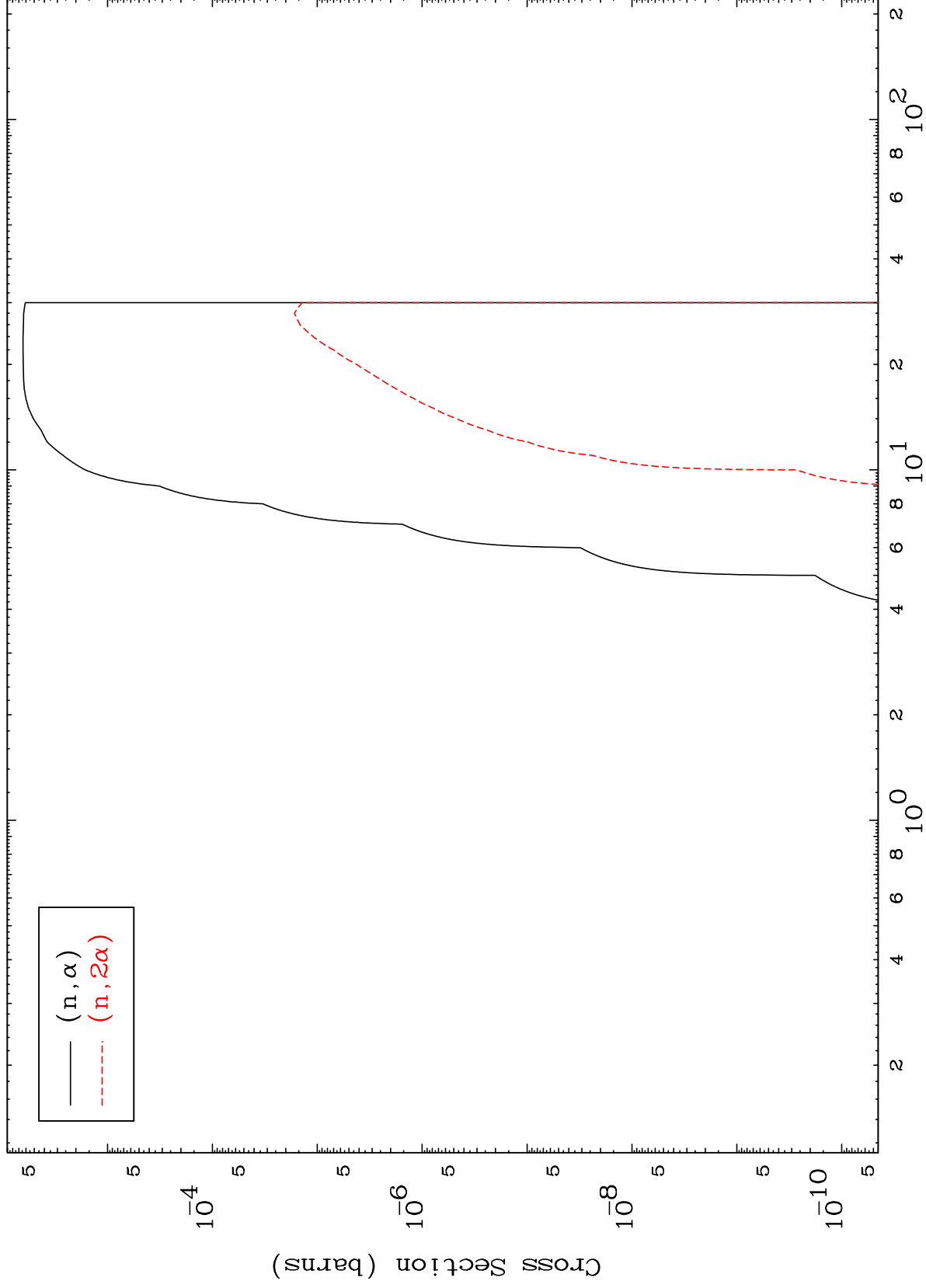
Incident Energy (MeV)

84-Po-198

MAT 8401

84-Po-198

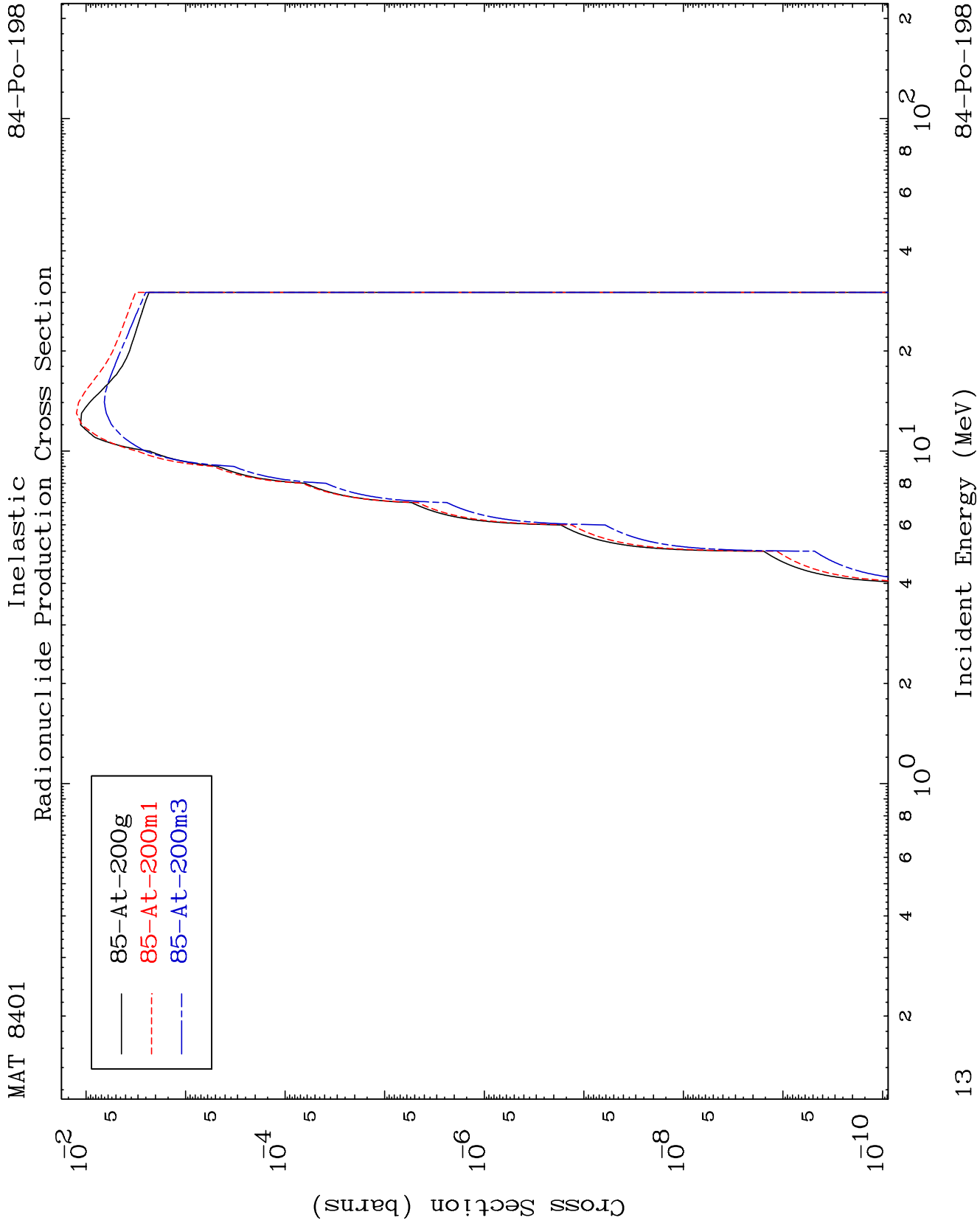
(t, α) Levels
0 Kelvin Cross Sections



12

Incident Energy (MeV)

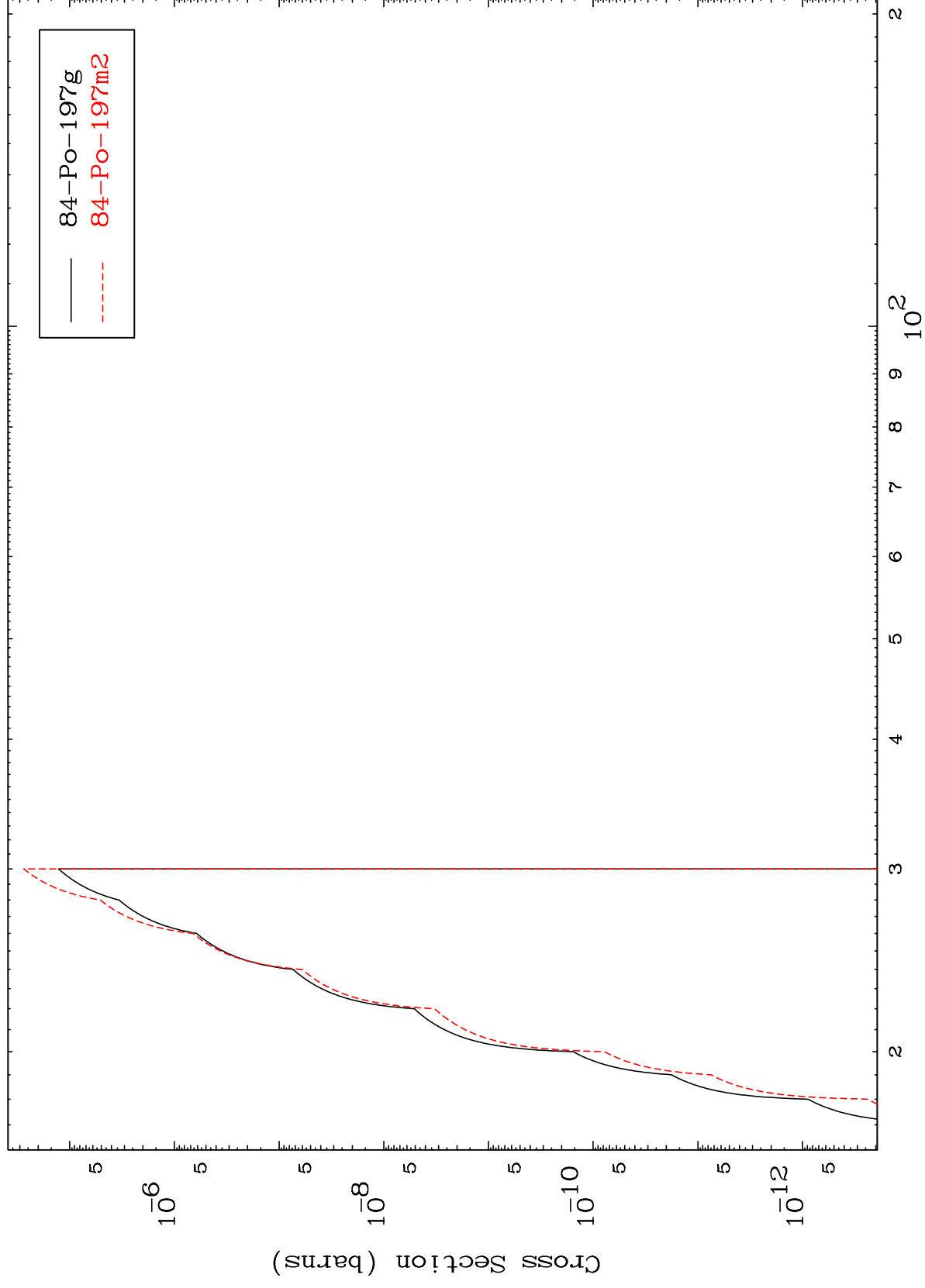
84-Po-198



MAT 8401

84-Po-198

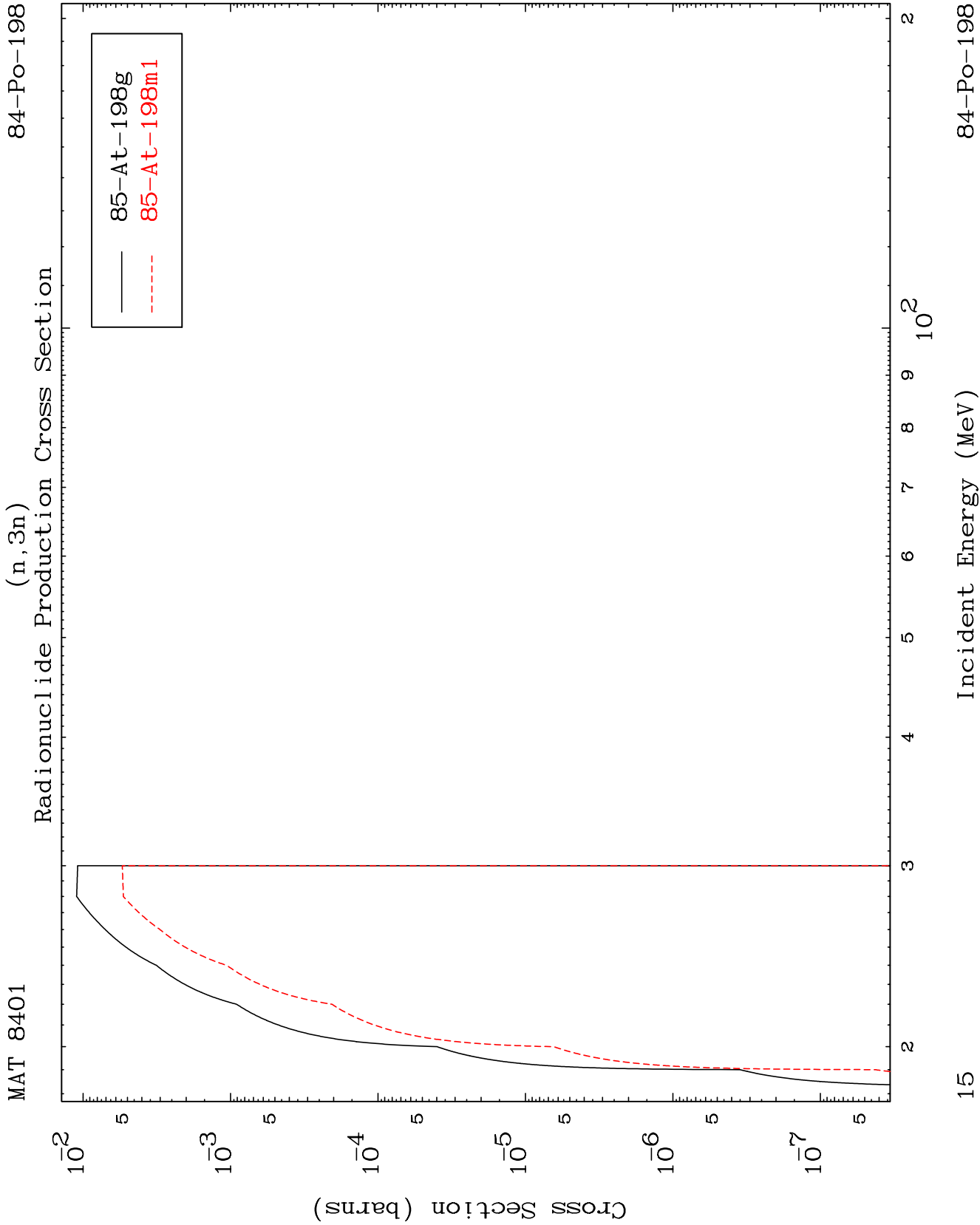
(n,2n) d
Radionuclide Production Cross Section

$$(n, 2n) \text{ d}$$


14

Incident Energy (MeV)

84-Po-198

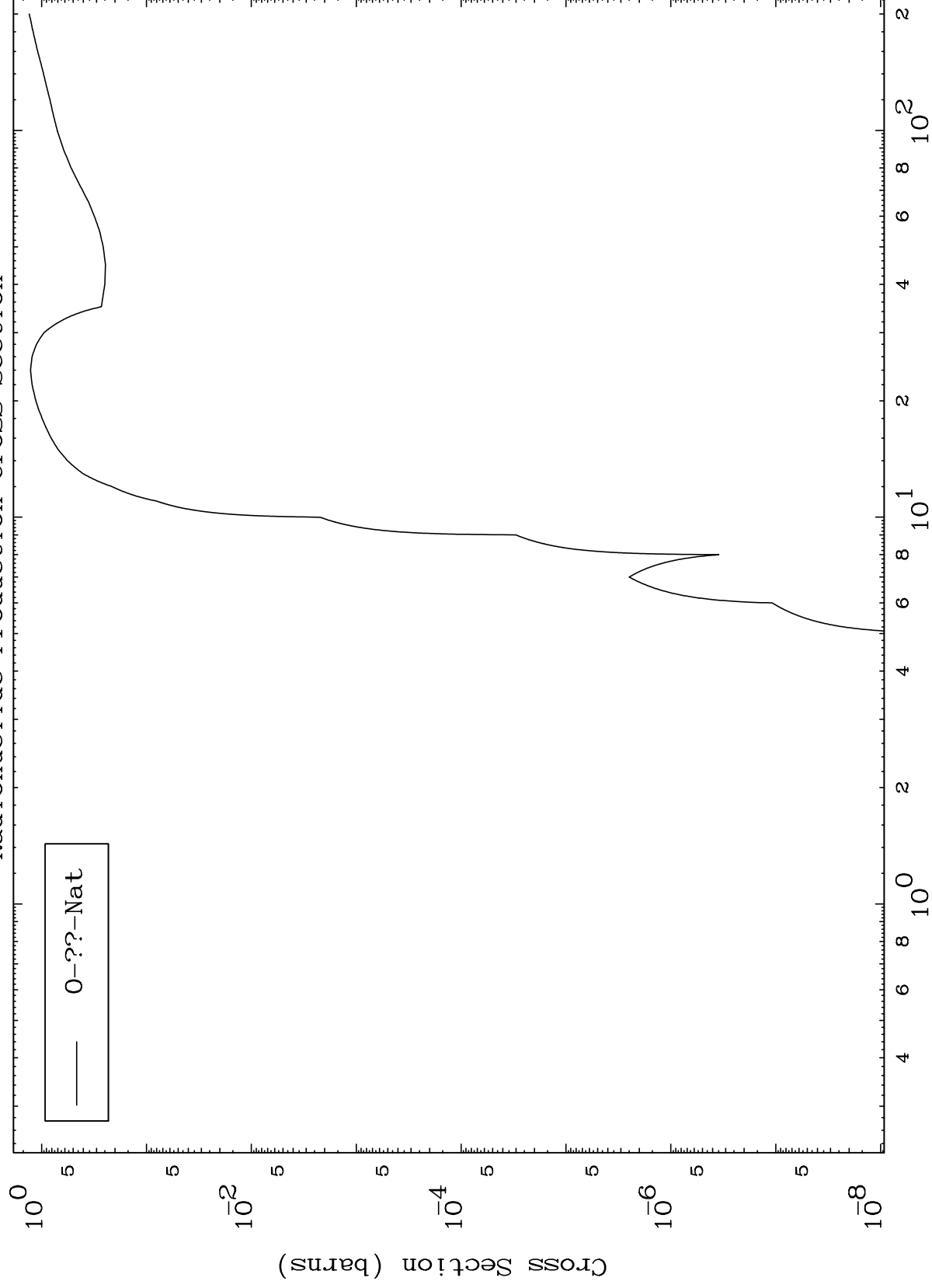


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Fission

84-Po-198

Radionuclide Production Cross Section



16

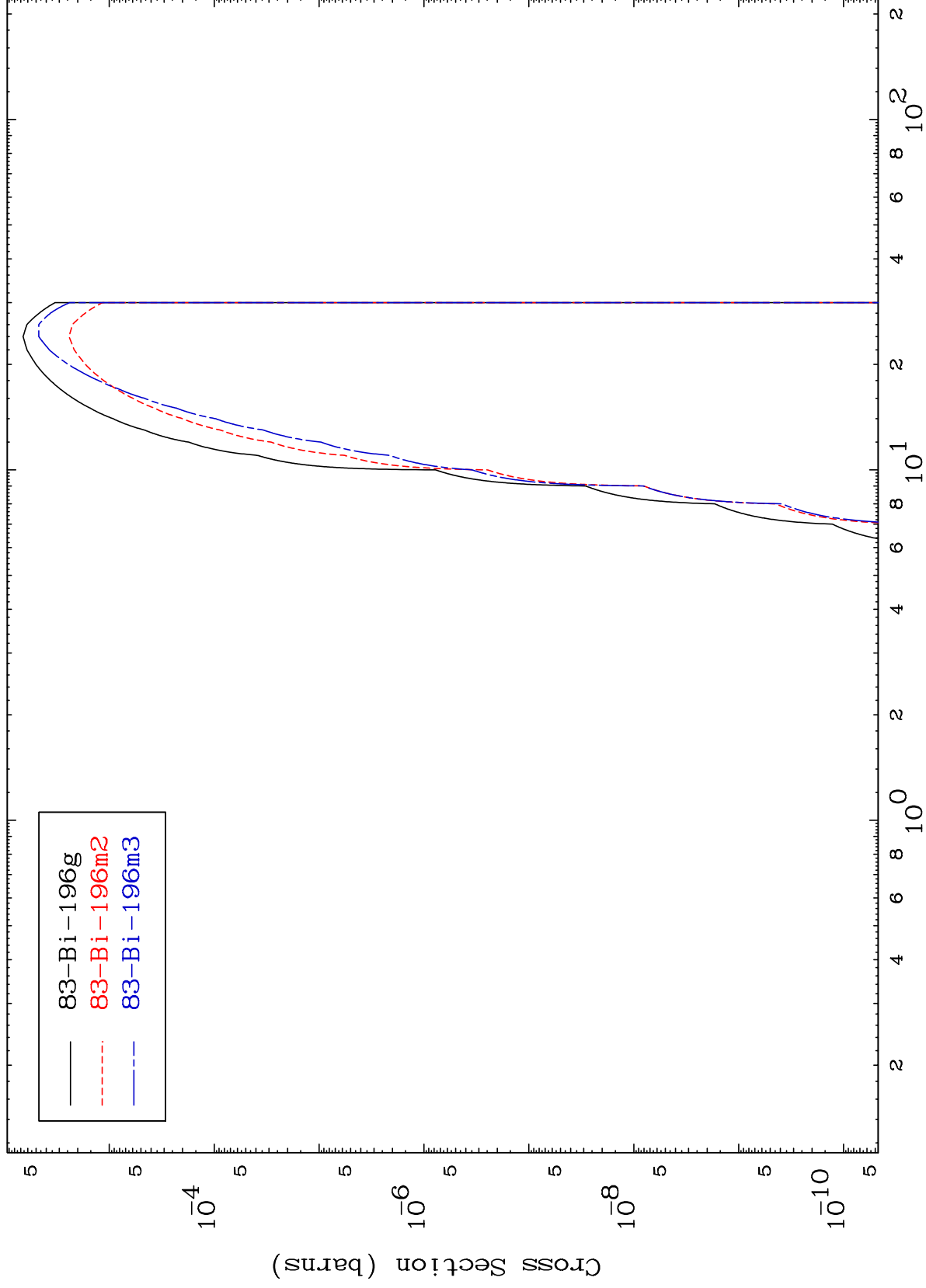
Incident Energy (MeV)

84-Po-198

MAT 8401

84-Po-198

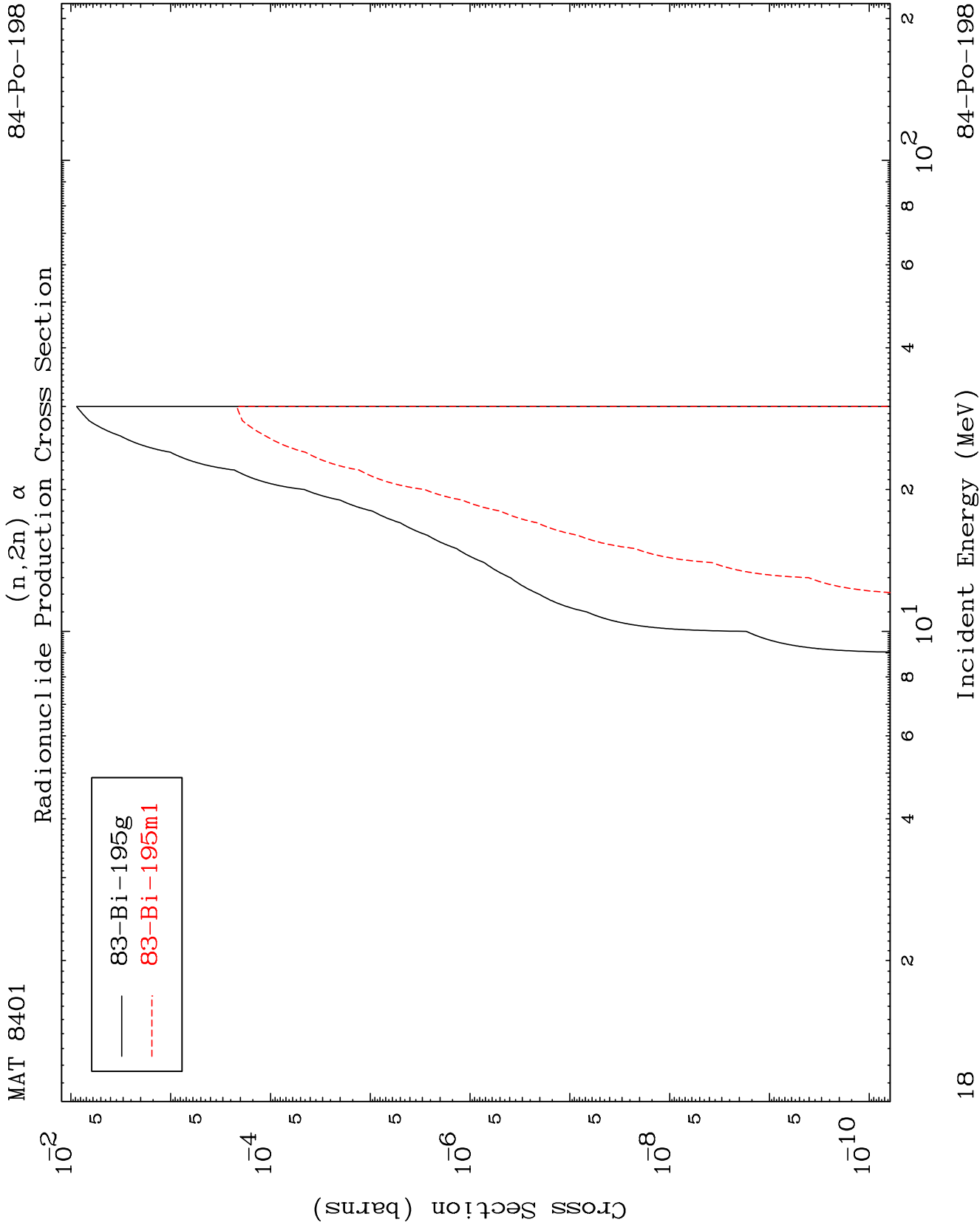
Radionuclide Production Cross Section
(n,n') α



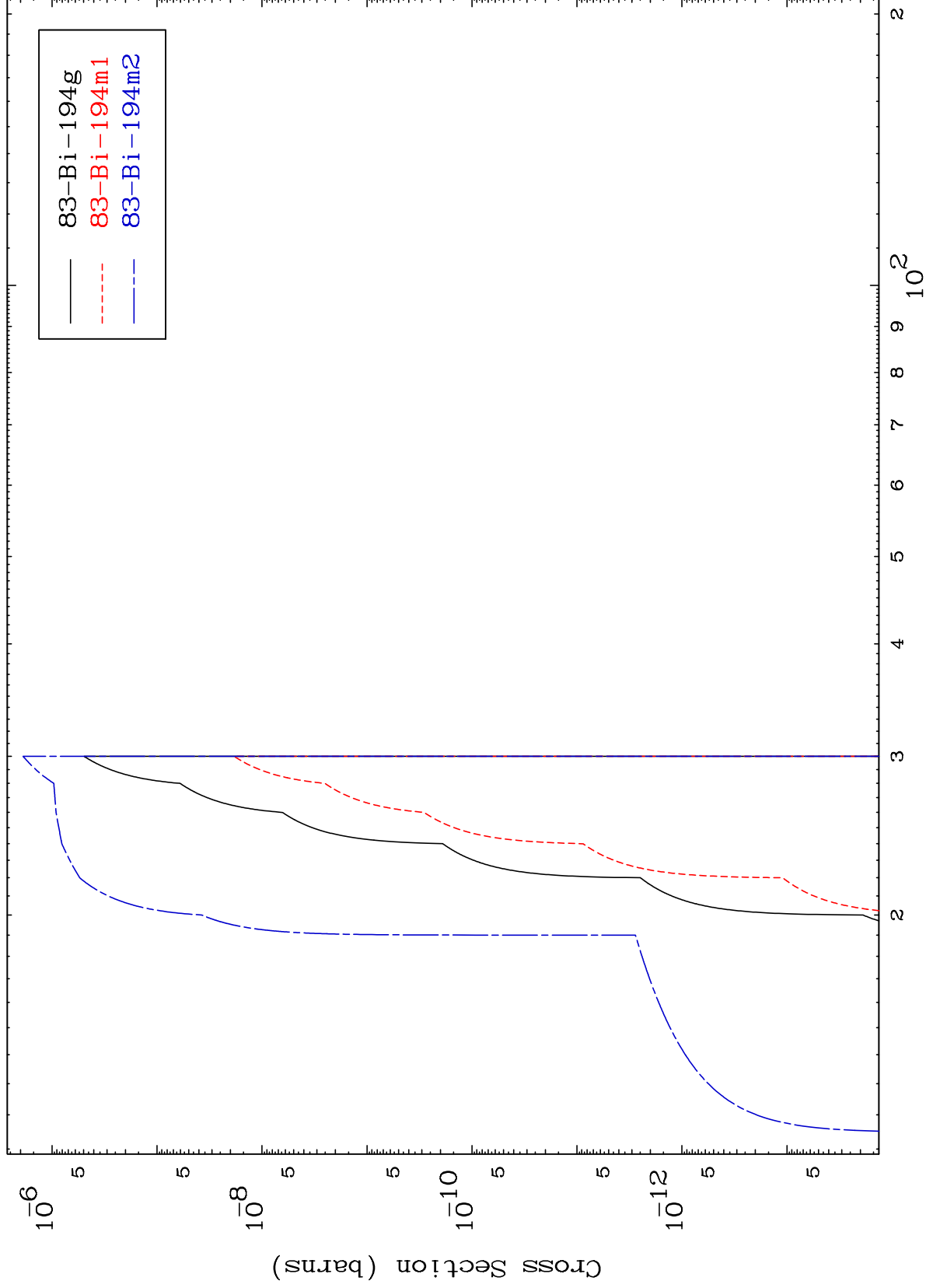
17

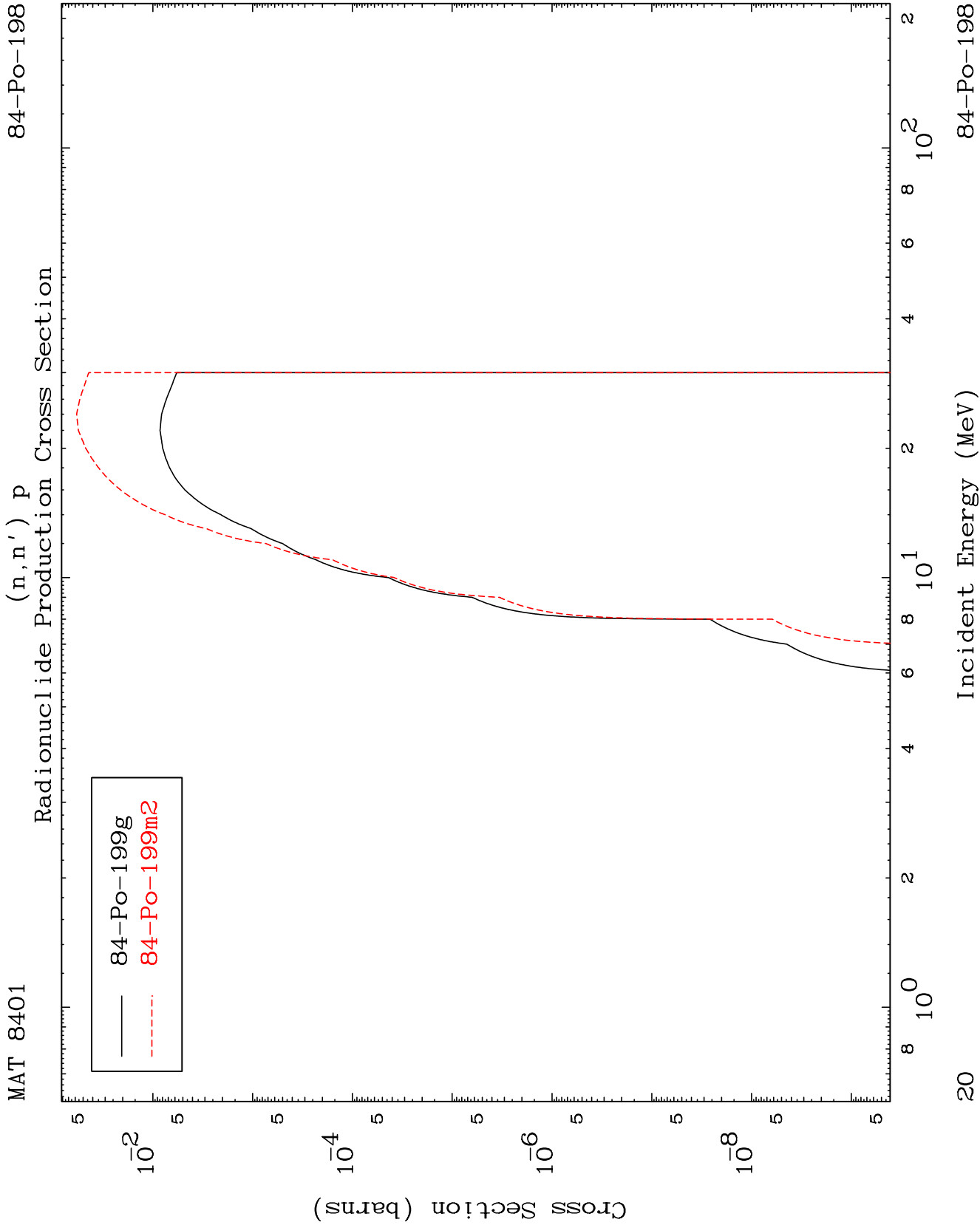
Incident Energy (MeV)

84-Po-198

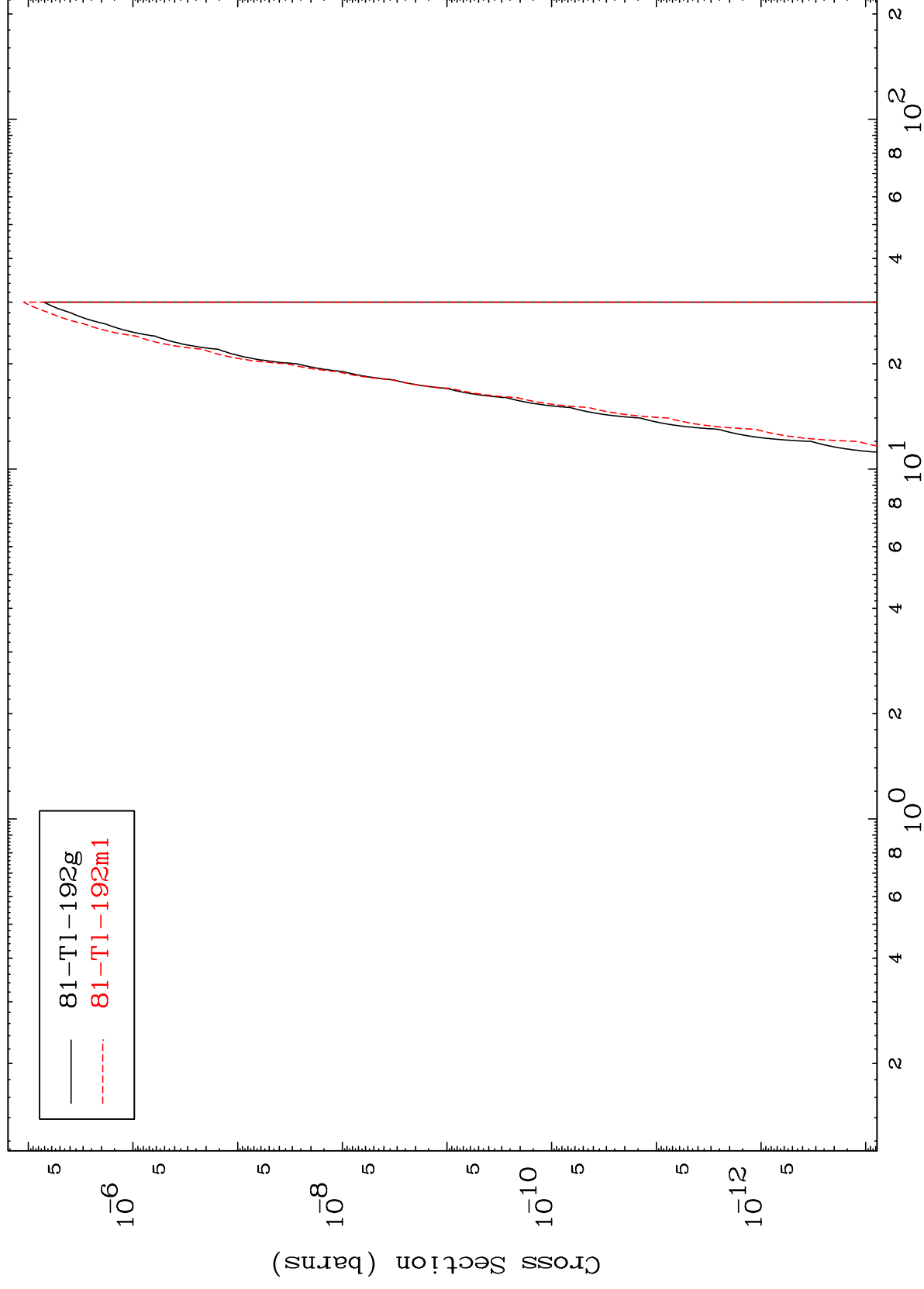


Radionuclide Production Cross Section

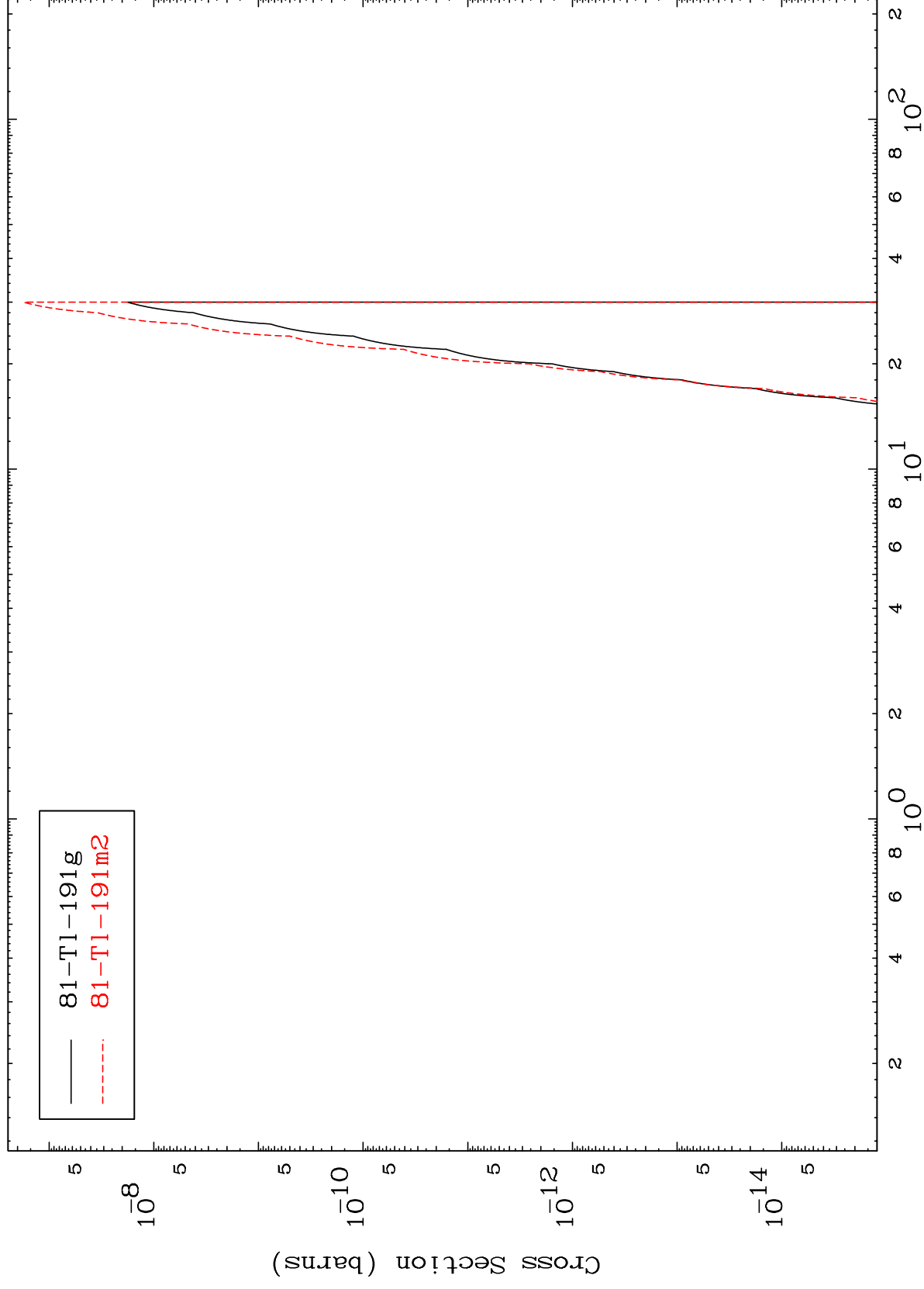


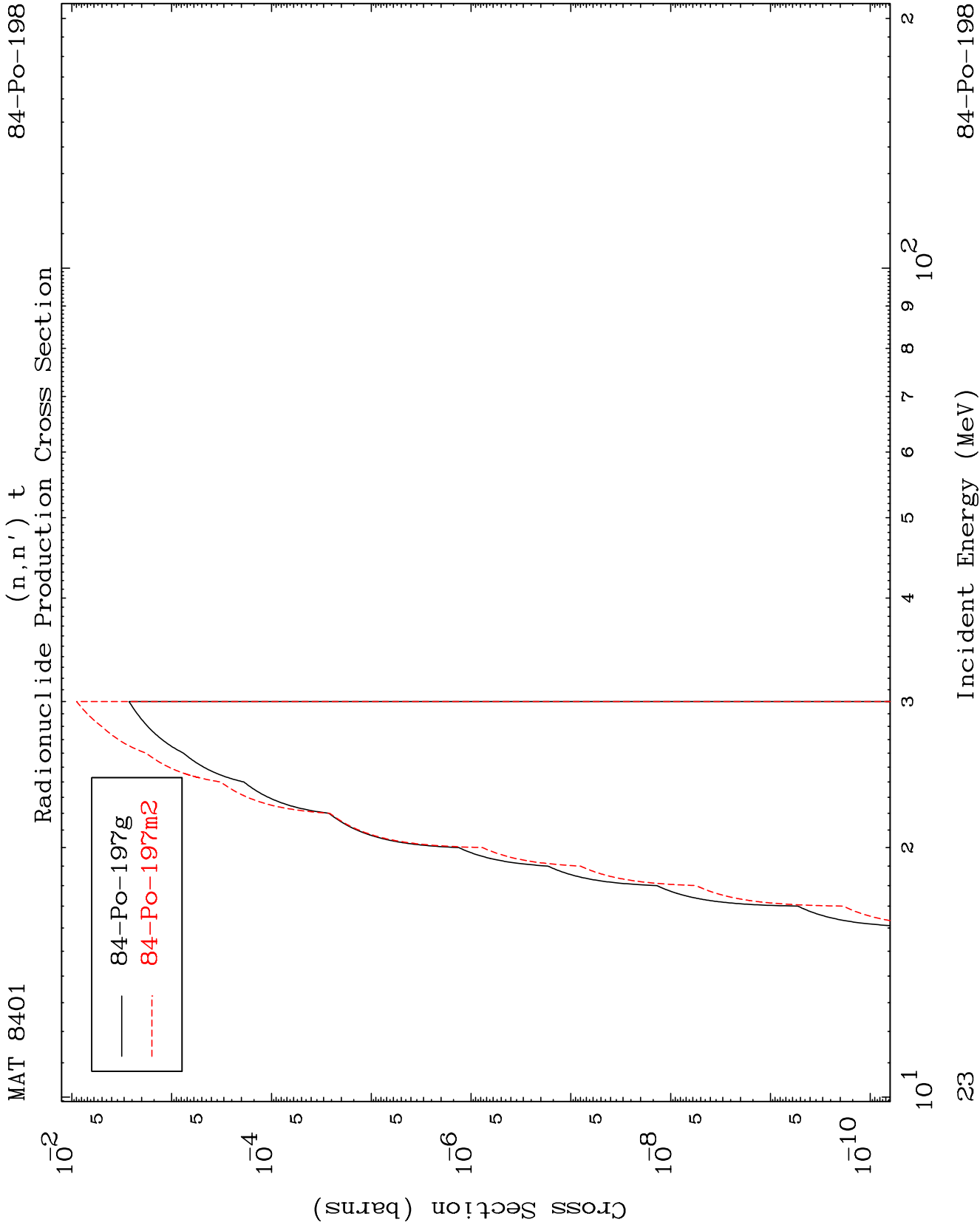


(n,n') 2 α
Radionuclide Production Cross Section



Radionuclide Production Cross Section



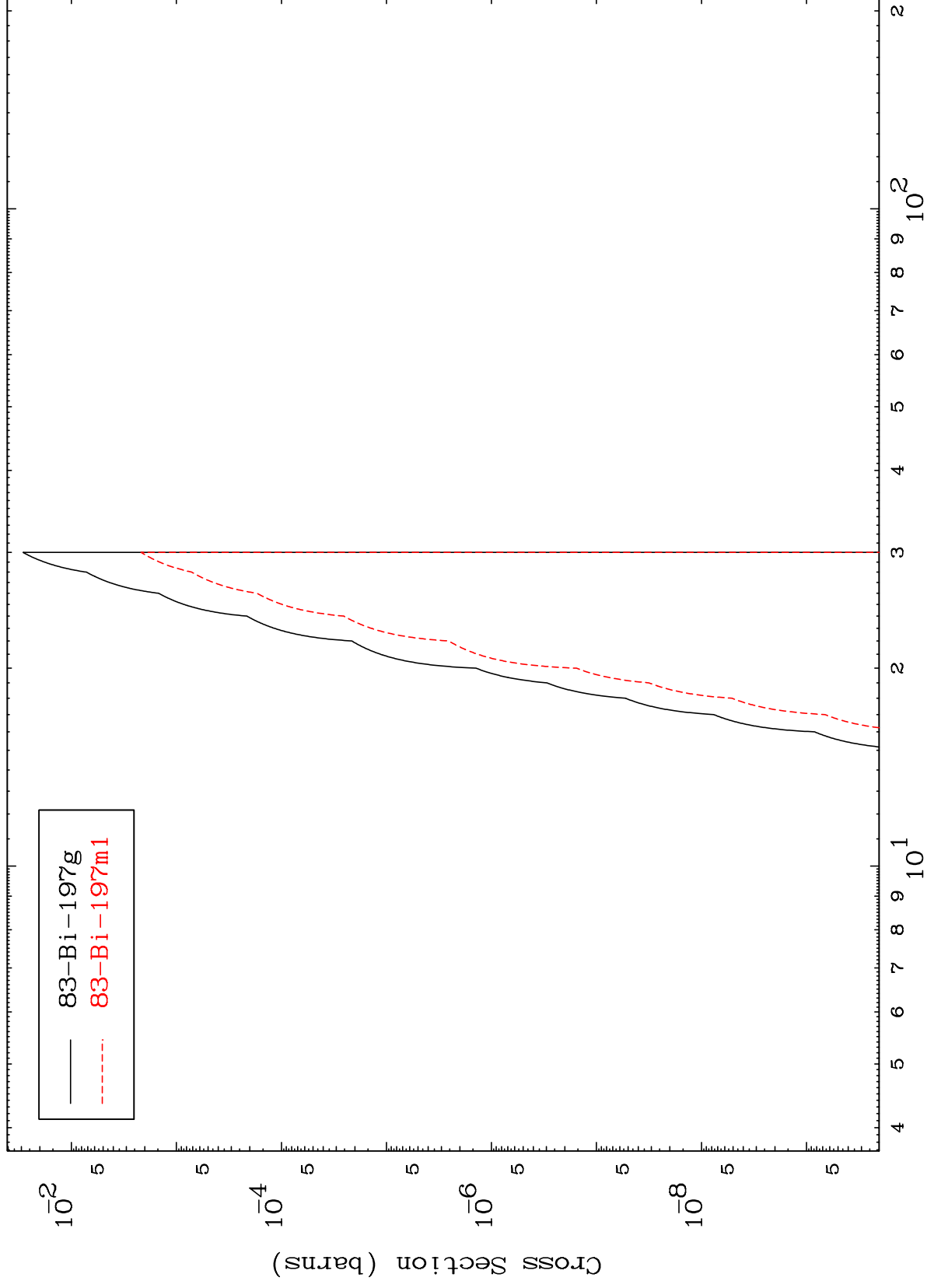


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(n,n') He-3

84-Po-198

Radionuclide Production Cross Section



24

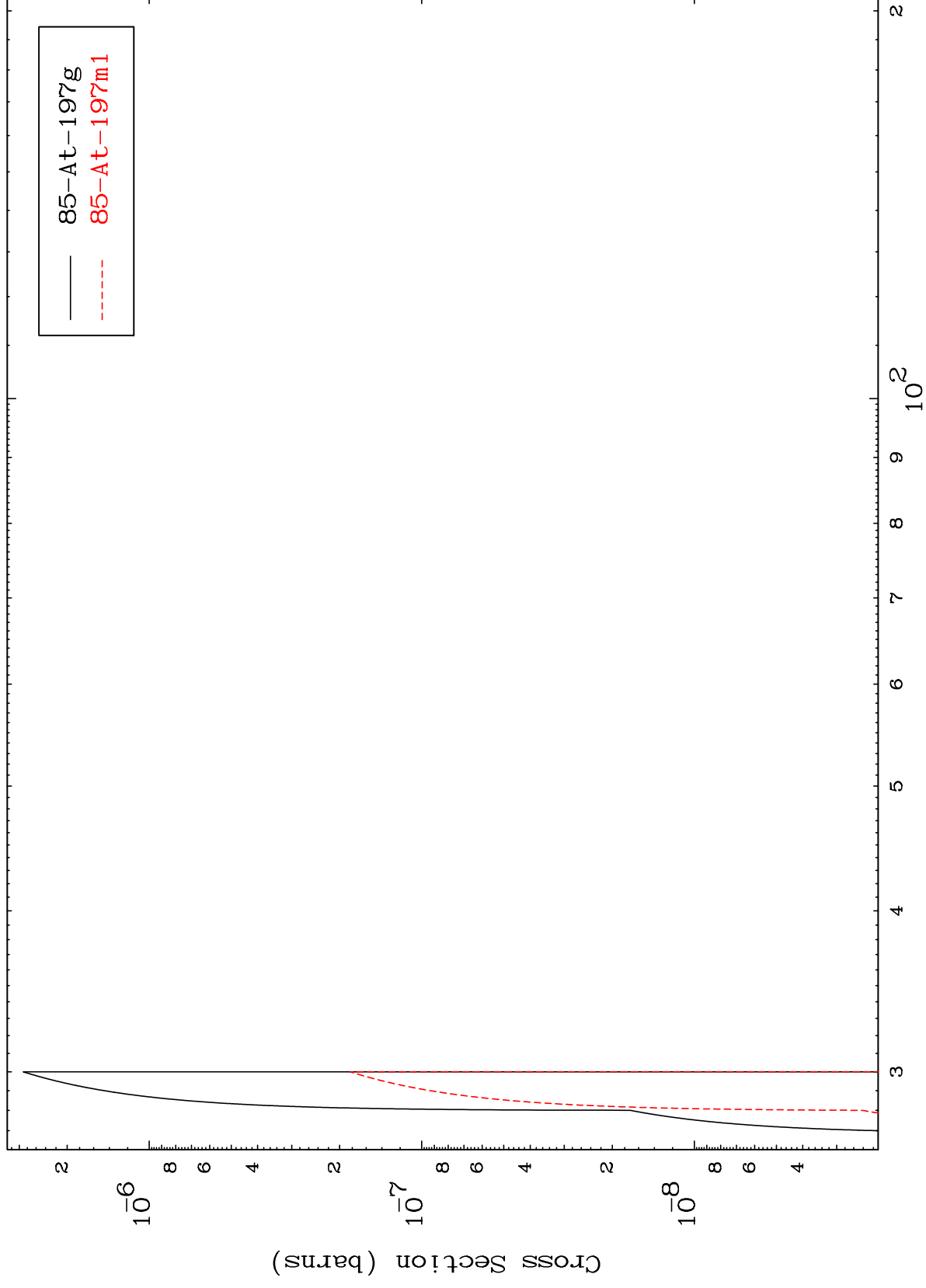
Incident Energy (MeV)

84-Po-198

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84-Po-198

(n,4n)
Radionuclide Production Cross Section



25

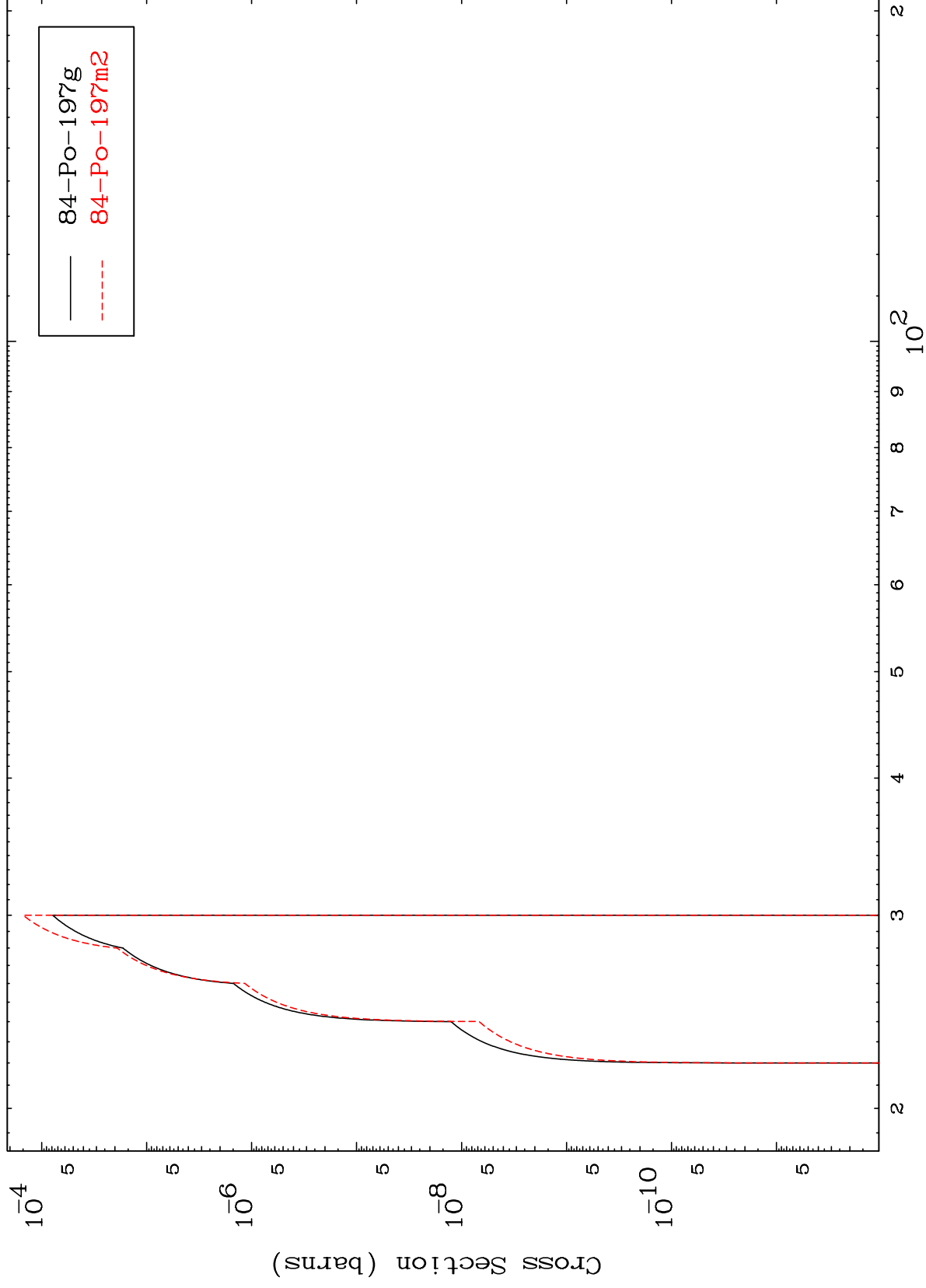
Incident Energy (MeV)

84-Po-198

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84-Po-198

(n,3n) p
Radionuclide Production Cross Section



26

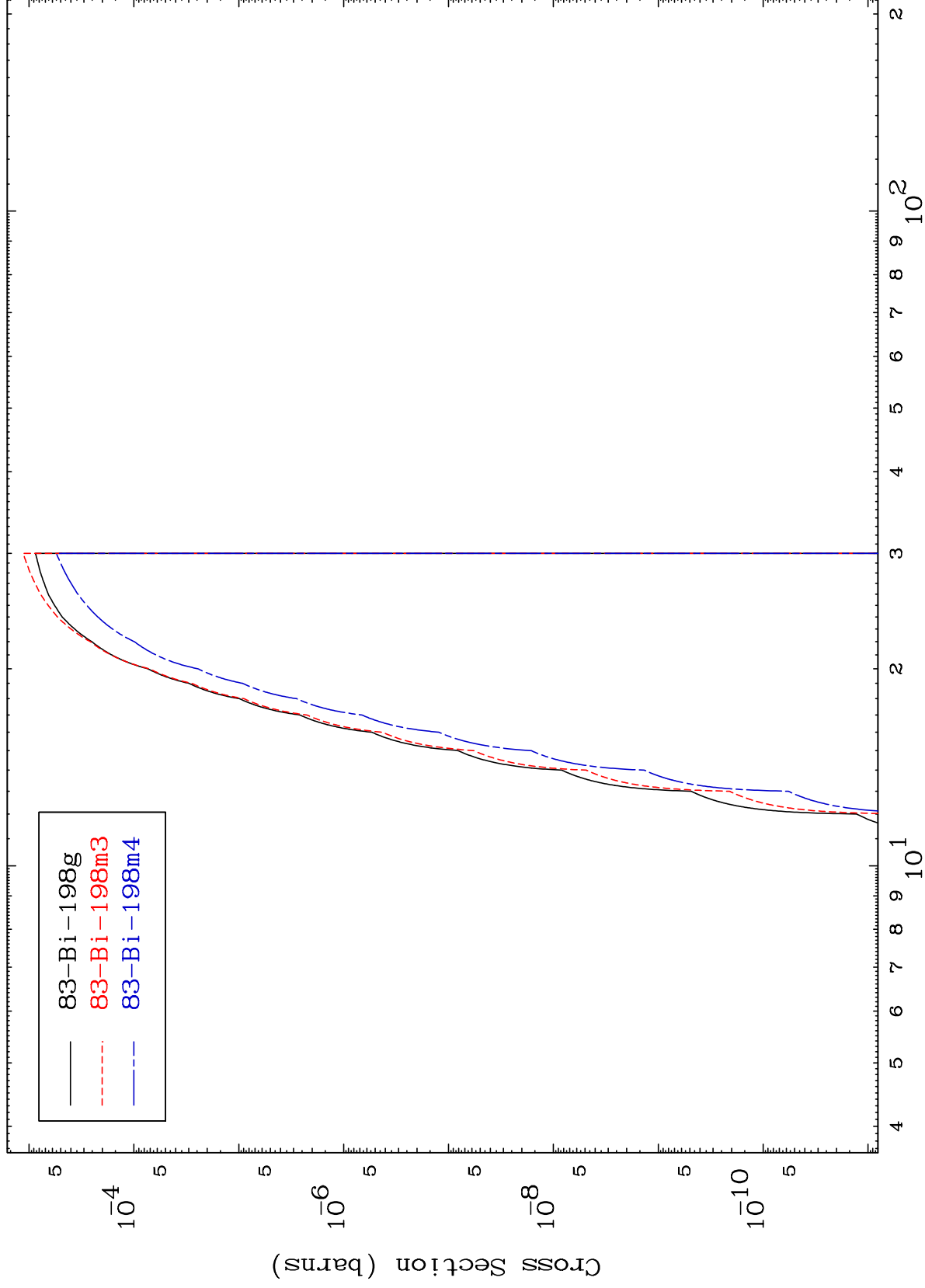
Incident Energy (MeV)

84-Po-198

MAT 8401

84-Po-198

(n,2n) p
Radionuclide Production Cross Section



27

Incident Energy (MeV)

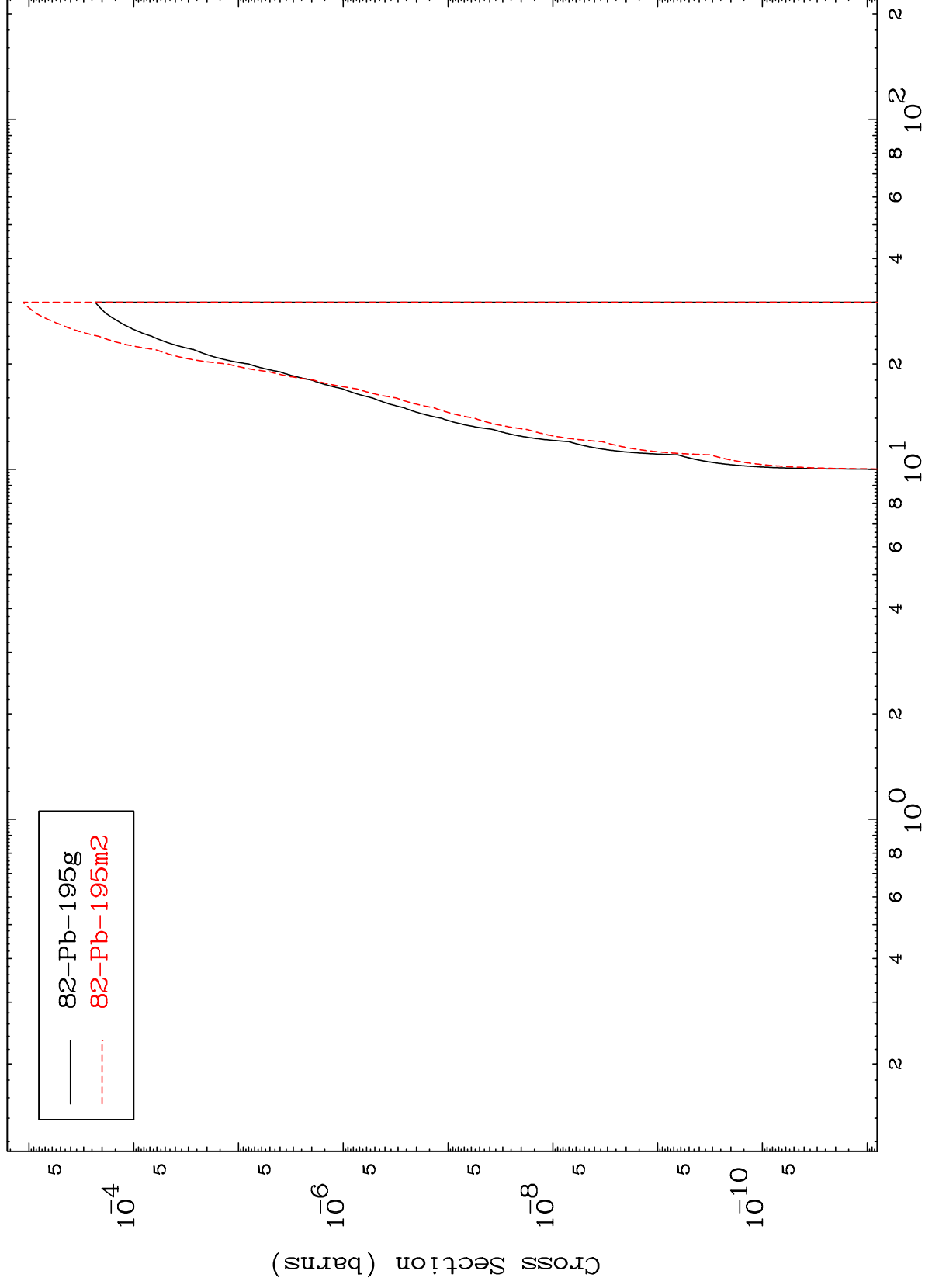
84-Po-198

MAT 8401

(n,n') p α

84-Po-198

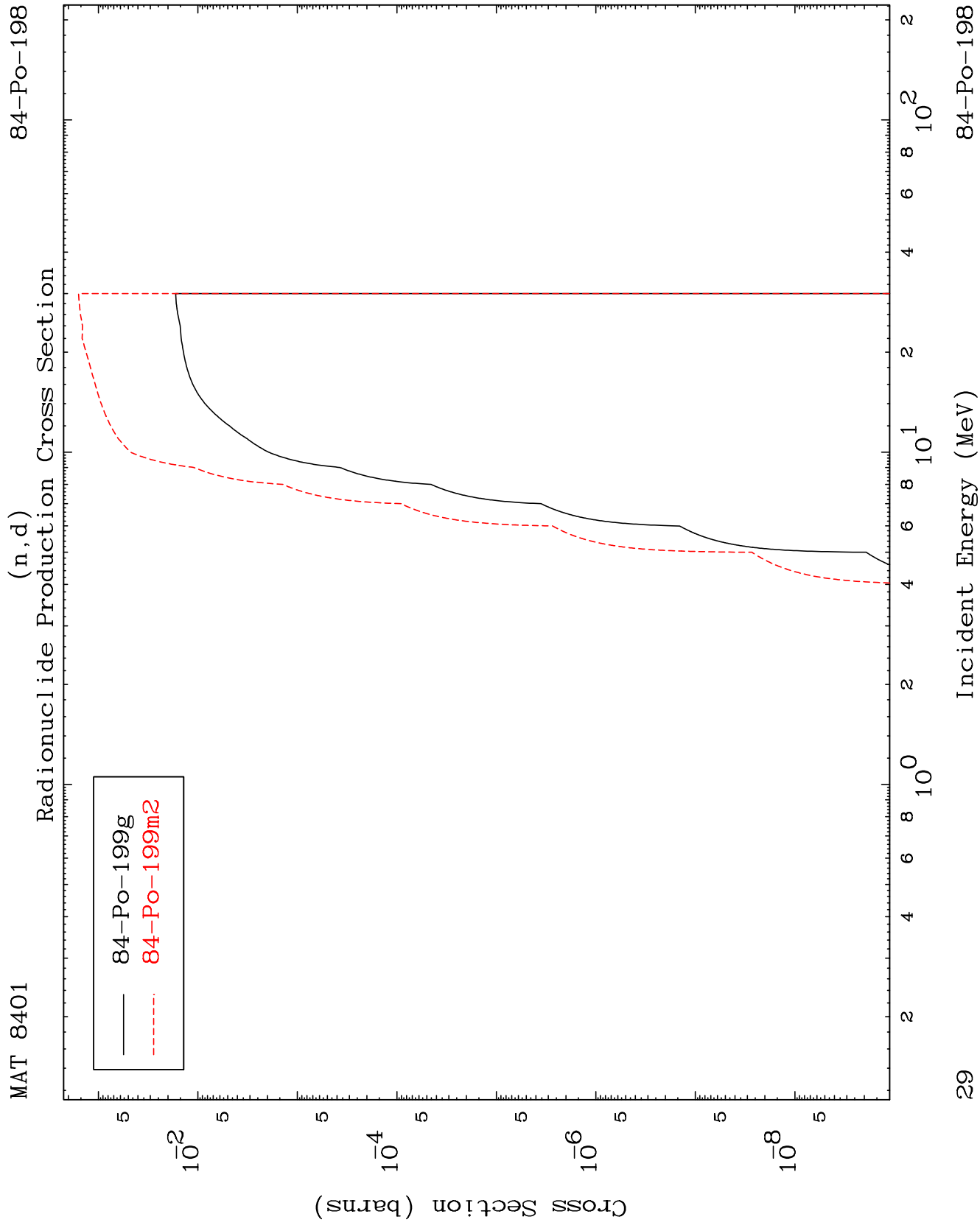
Radionuclide Production Cross Section

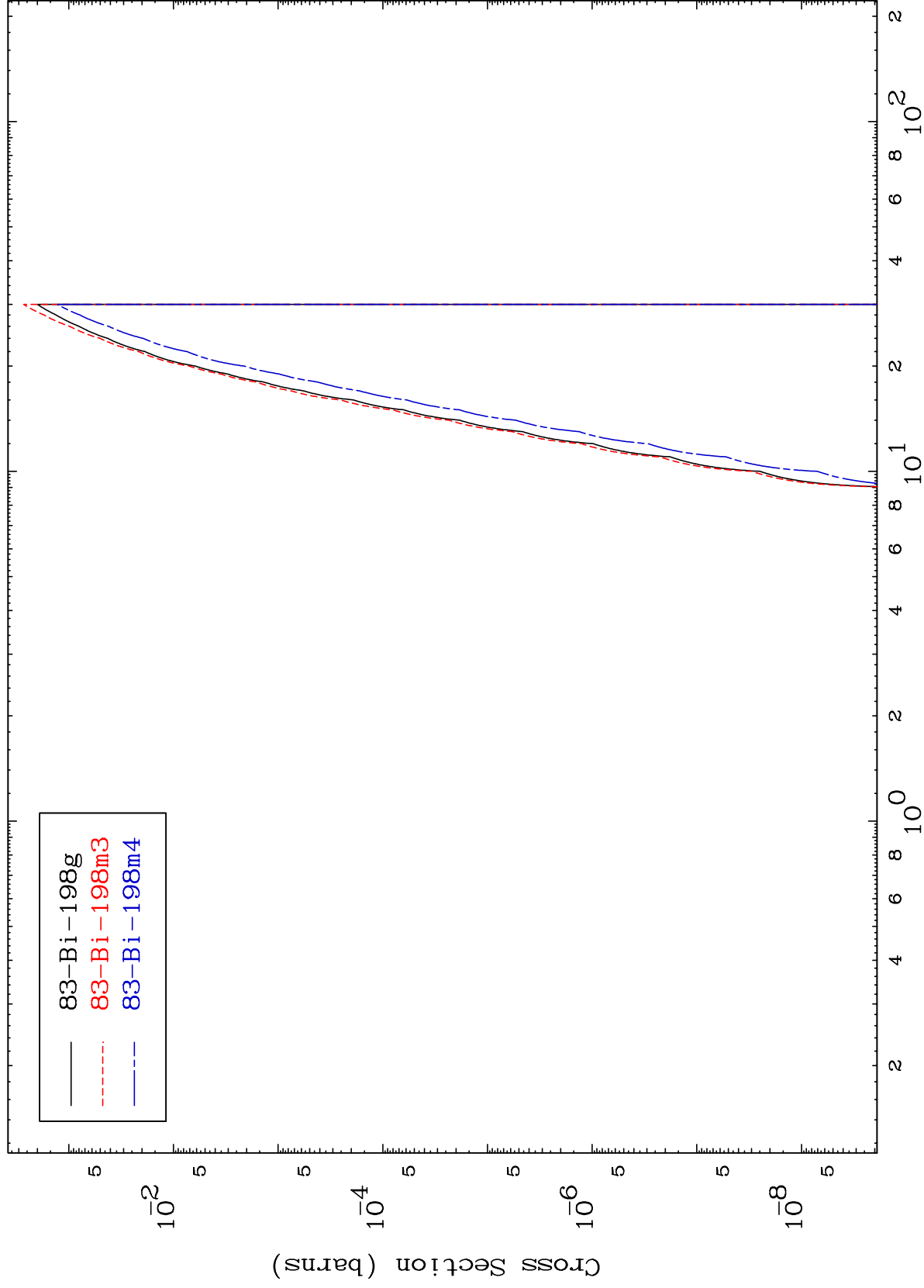


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Incident Energy (MeV)

84-Po-198

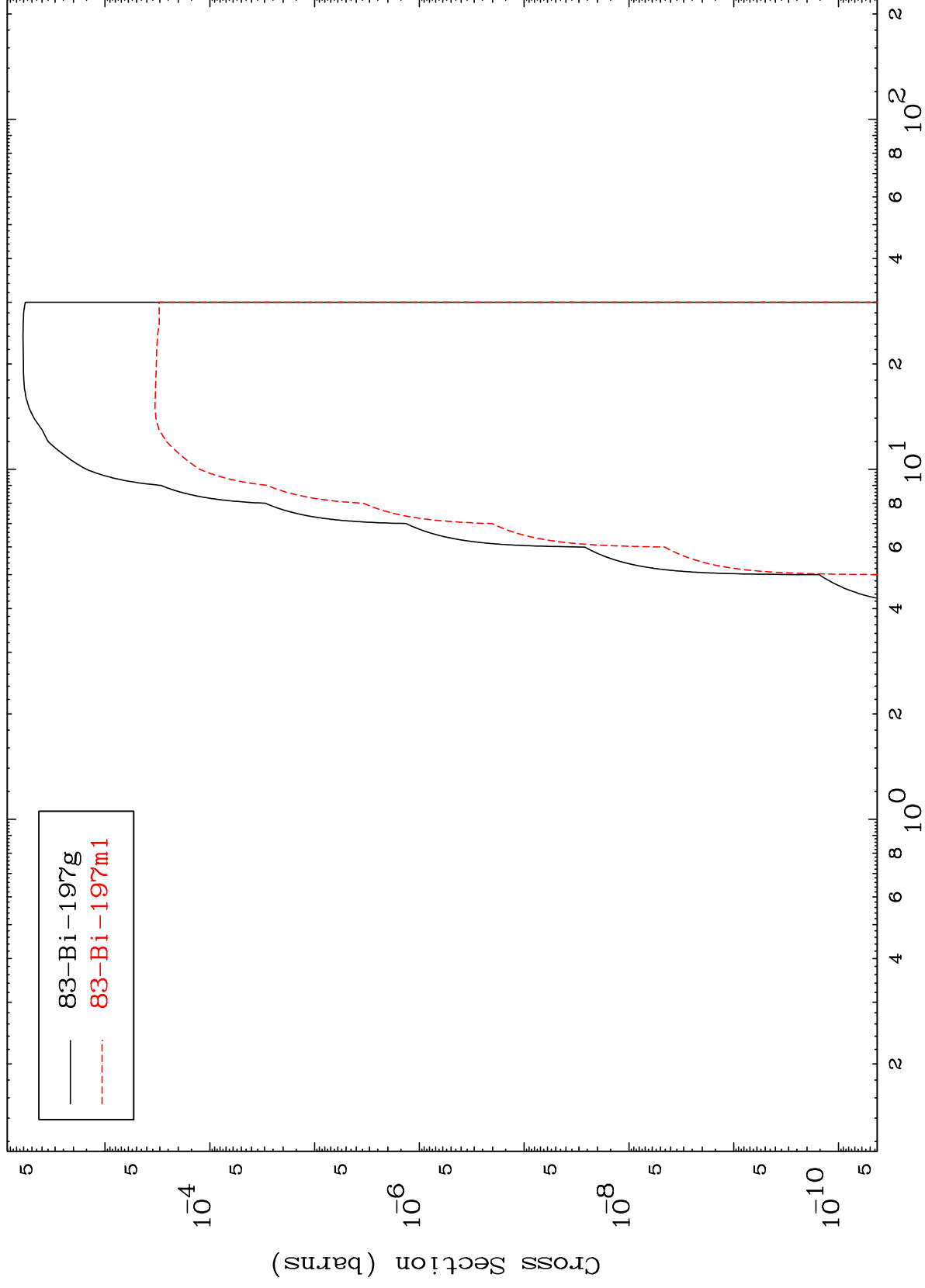


Radionuclide Production Cross Section
(n,He-3)

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84-Po-198

Radionuclide Production Cross Section
(n, α)



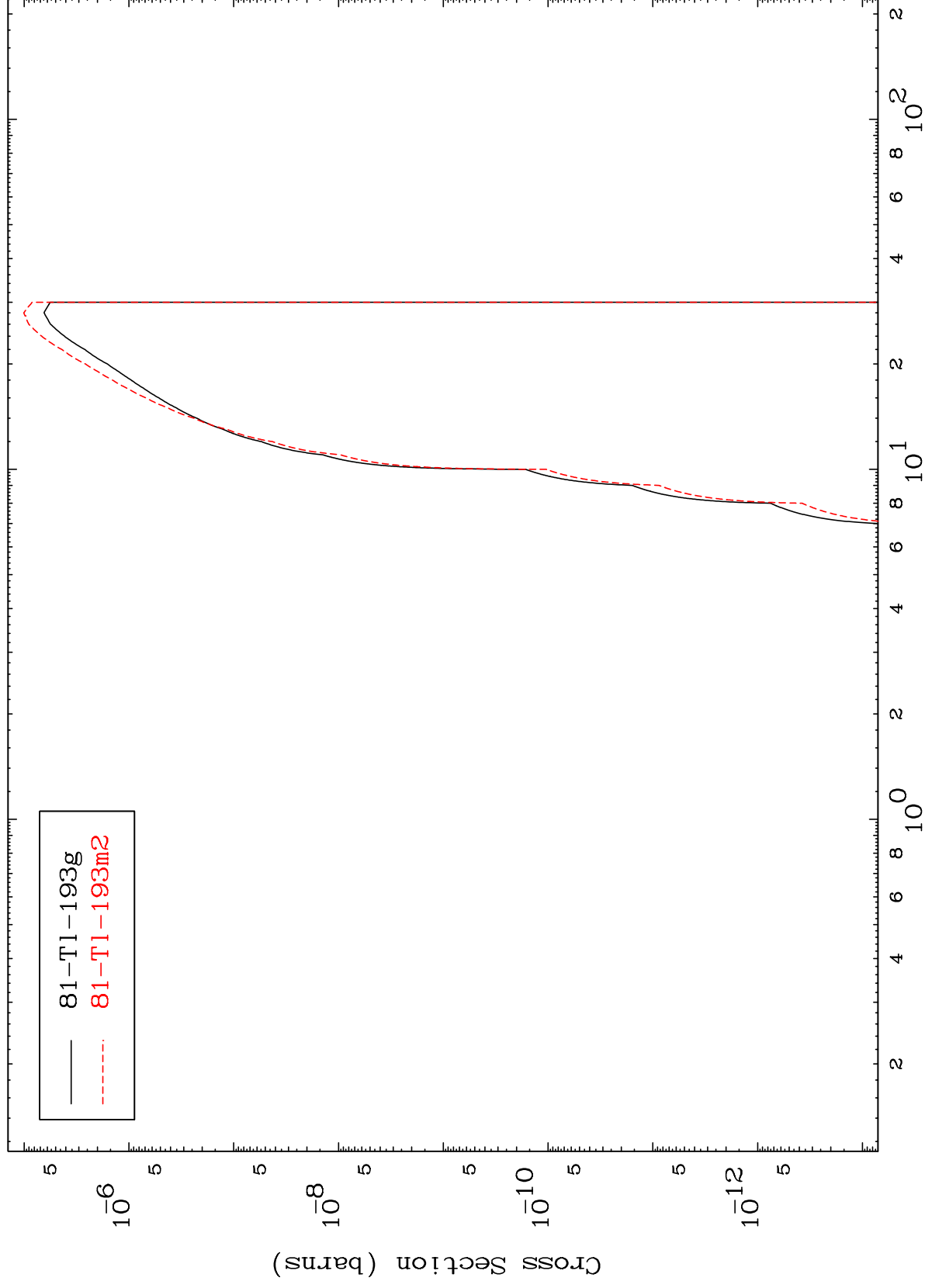
31

84-Po-198

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84-Po-198

Radionuclide Production Cross Section
(n,2 α)



32

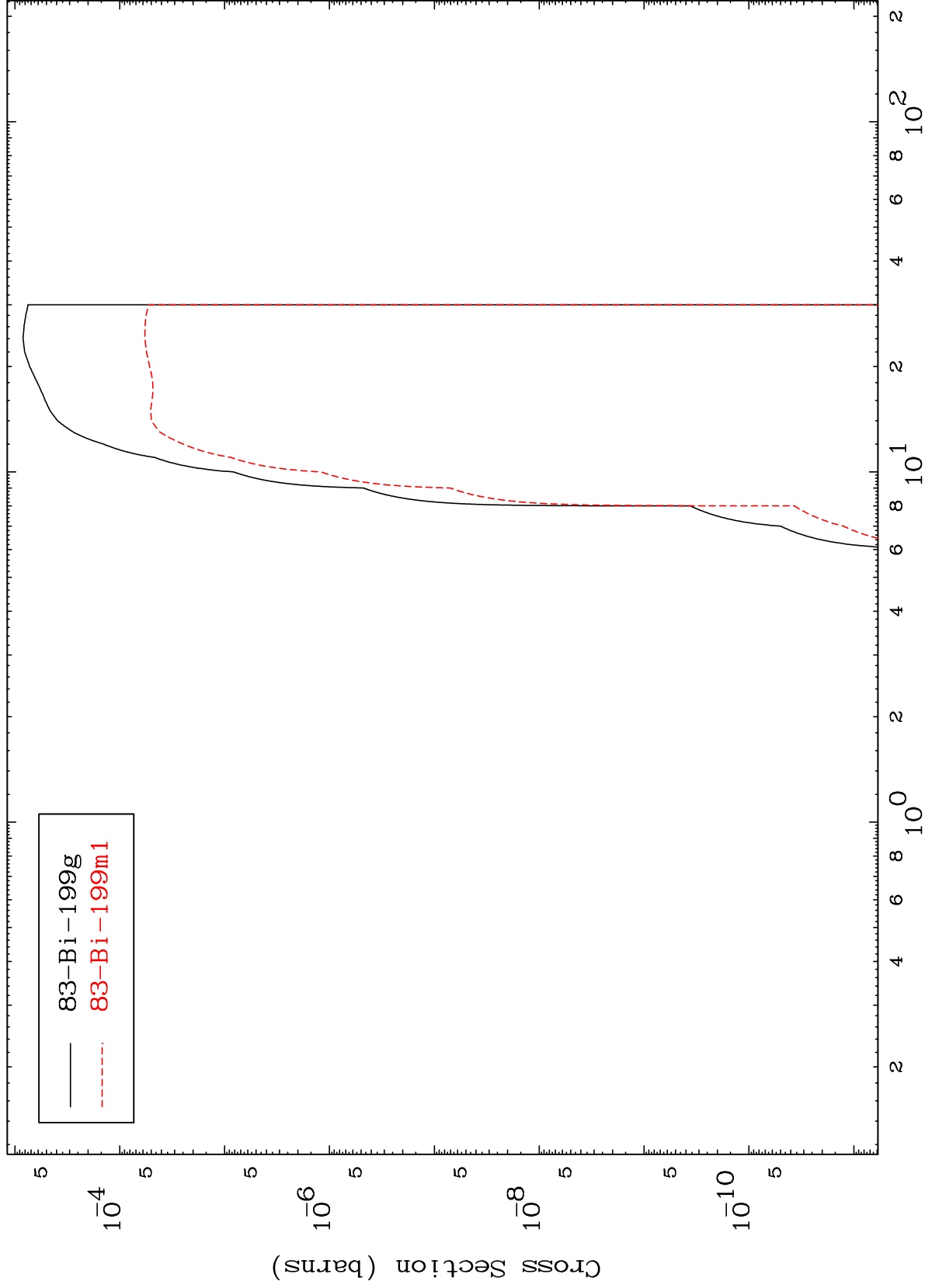
Incident Energy (MeV)

84-Po-198

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84-Po-198

Radionuclide Production Cross Section
(n,2p)



33

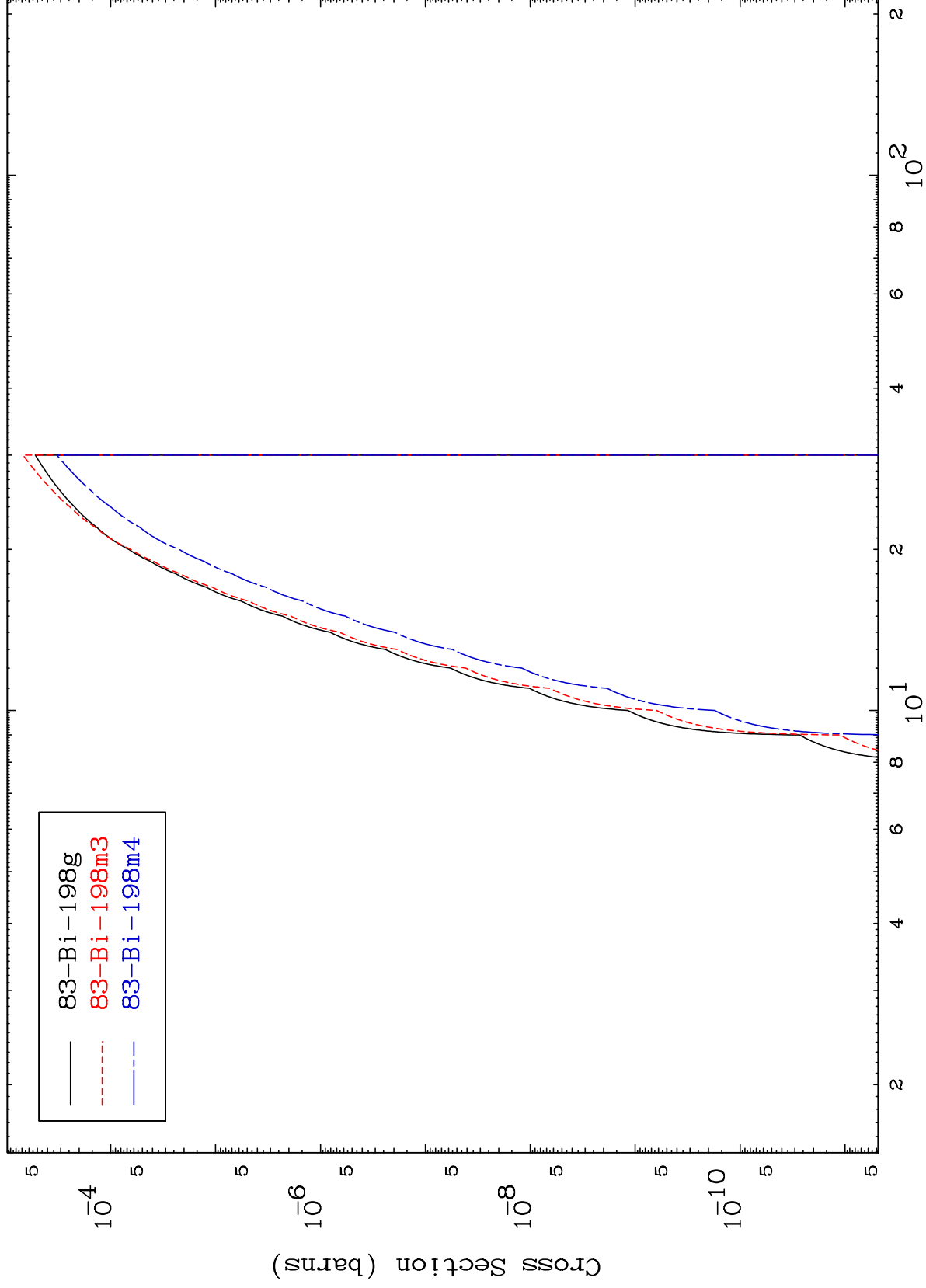
Incident Energy (MeV)

84-Po-198

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84-Po-198

(n,p) d
Radionuclide Production Cross Section



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84-Po-198

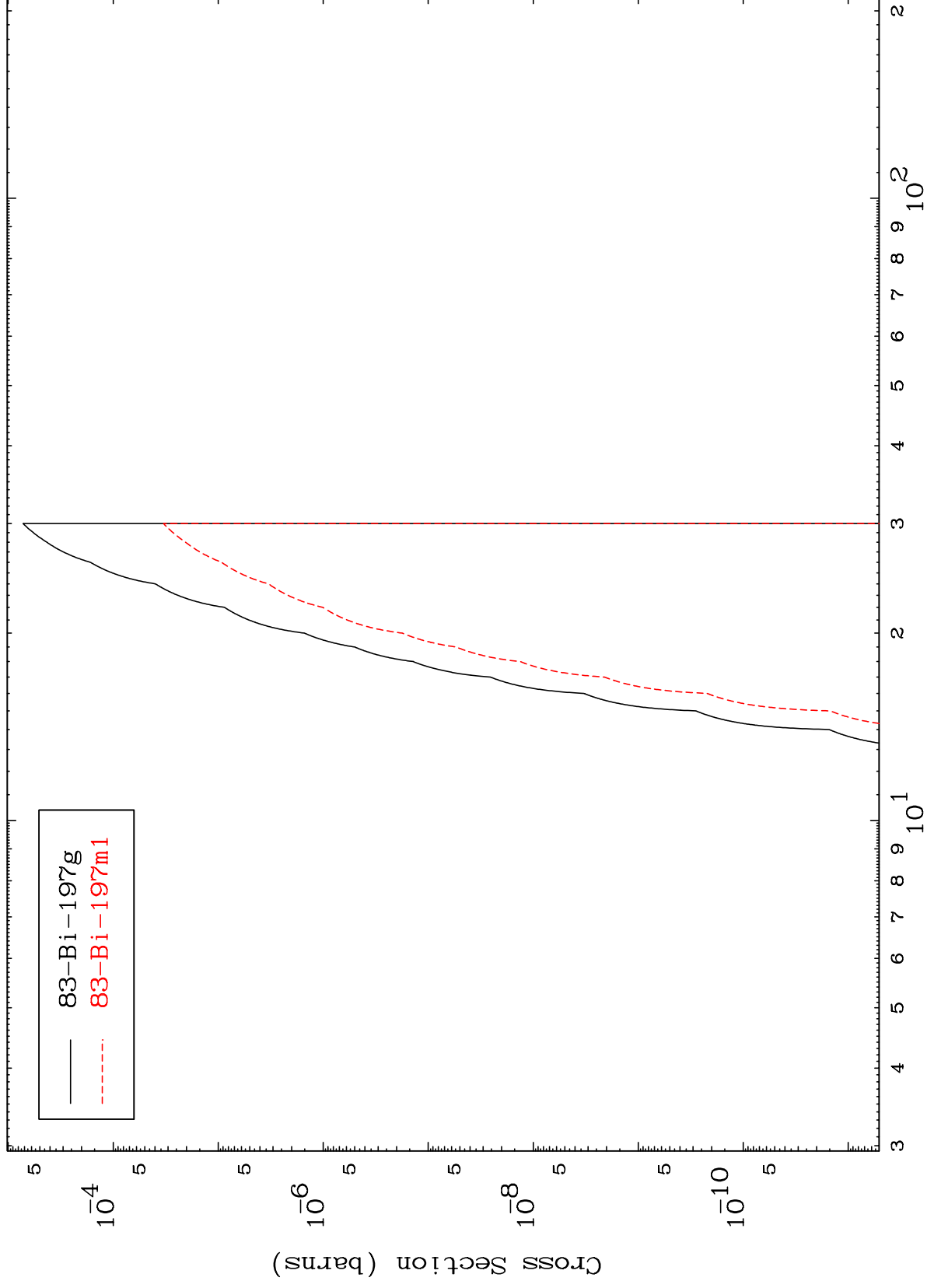
Incident Energy (MeV)

MAT 8401

84-Po-198

(n,p) t

Radionuclide Production Cross Section



Incident Energy (MeV)

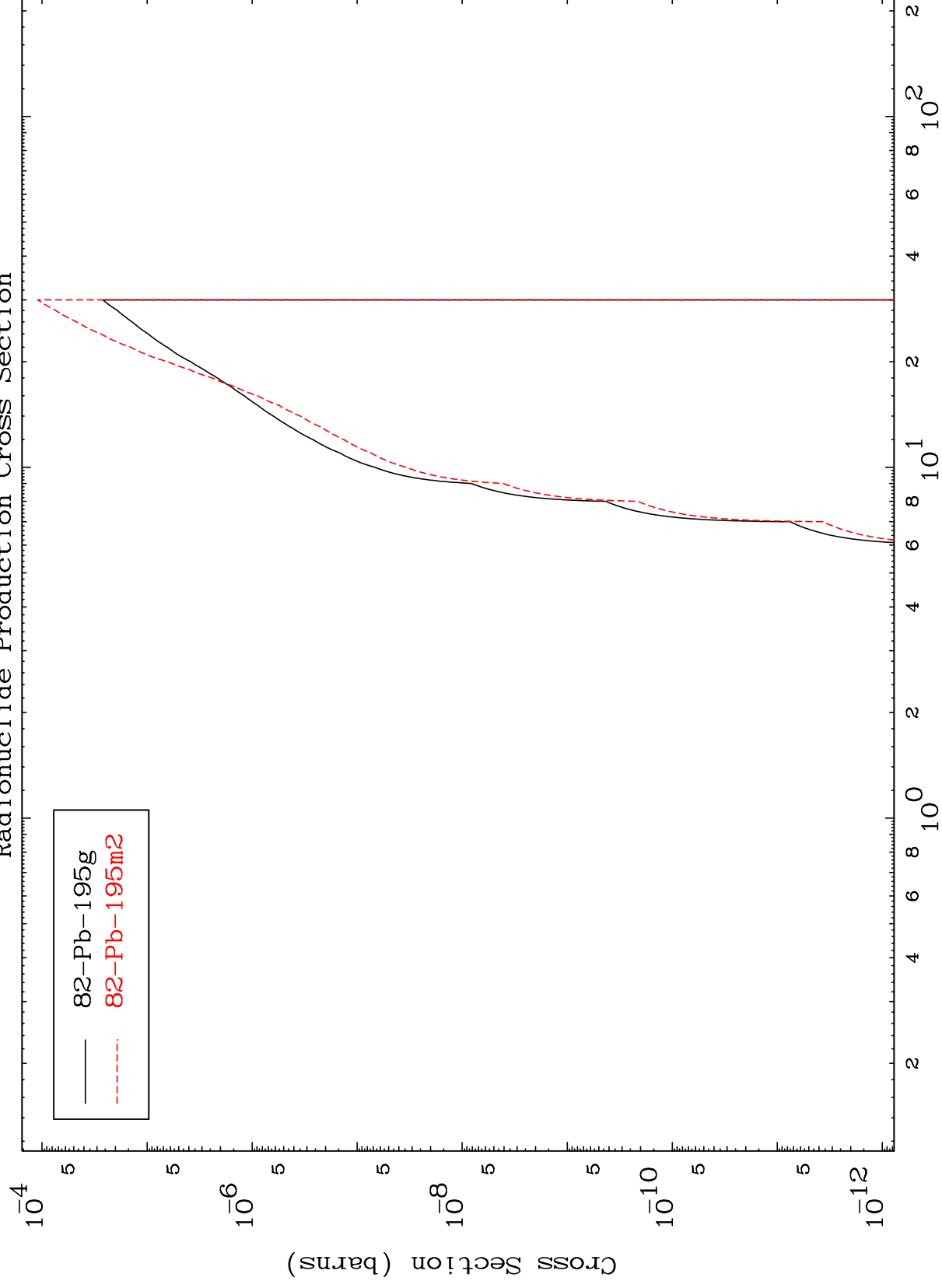
84-Po-198

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84-Po-198

Radionuclide Production Cross Section
(n,d) α



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84-Po-198