

Program EVALPLOT
(Version 2021-1)

by

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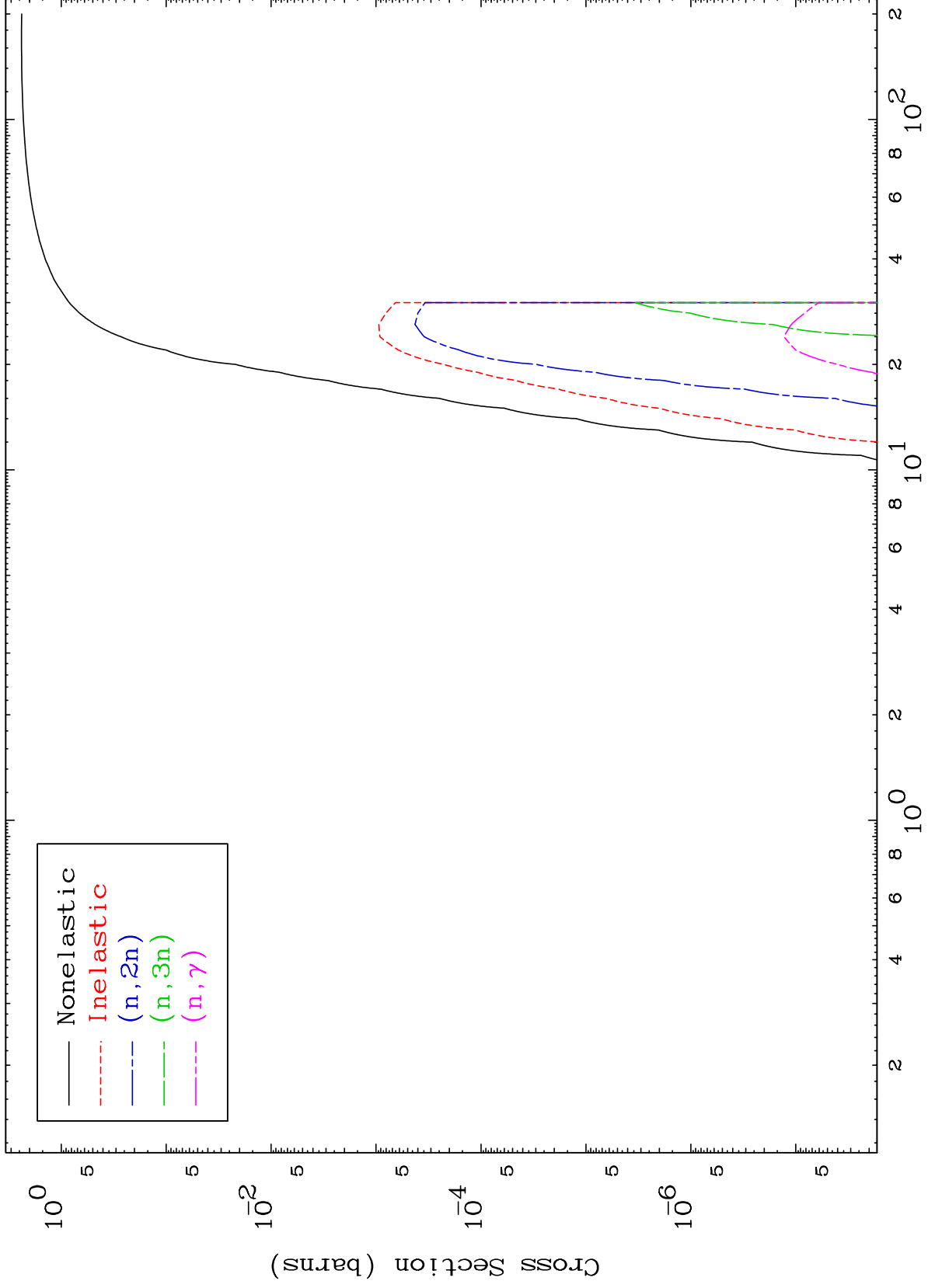
Press Mouse Button to Start

MAT 8404

He-3 Major

84-Po-199

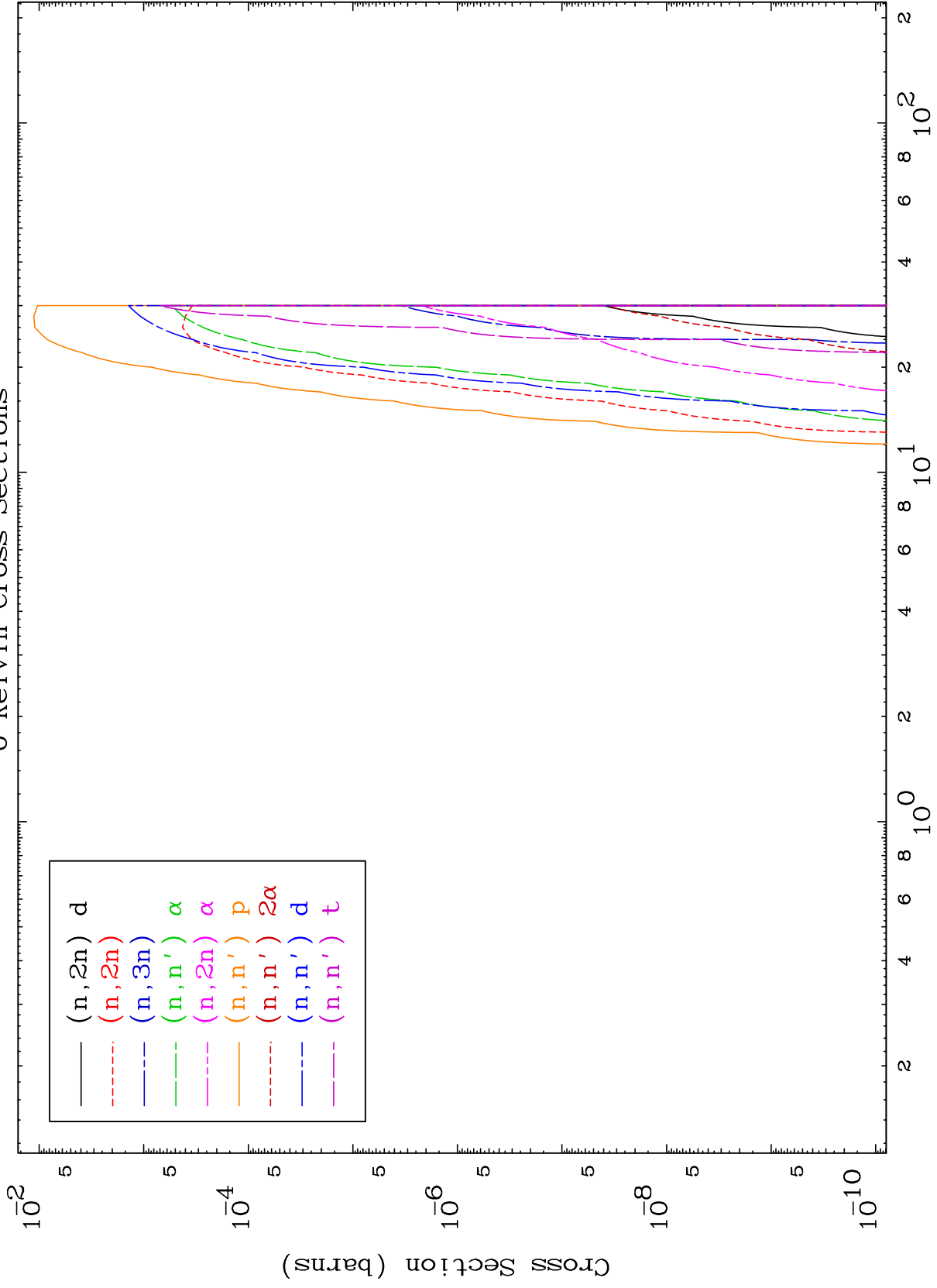
0 Kelvin Cross Sections



MAT 8404

He-3 Neutron Absorption
0 Kelvin Cross Sections

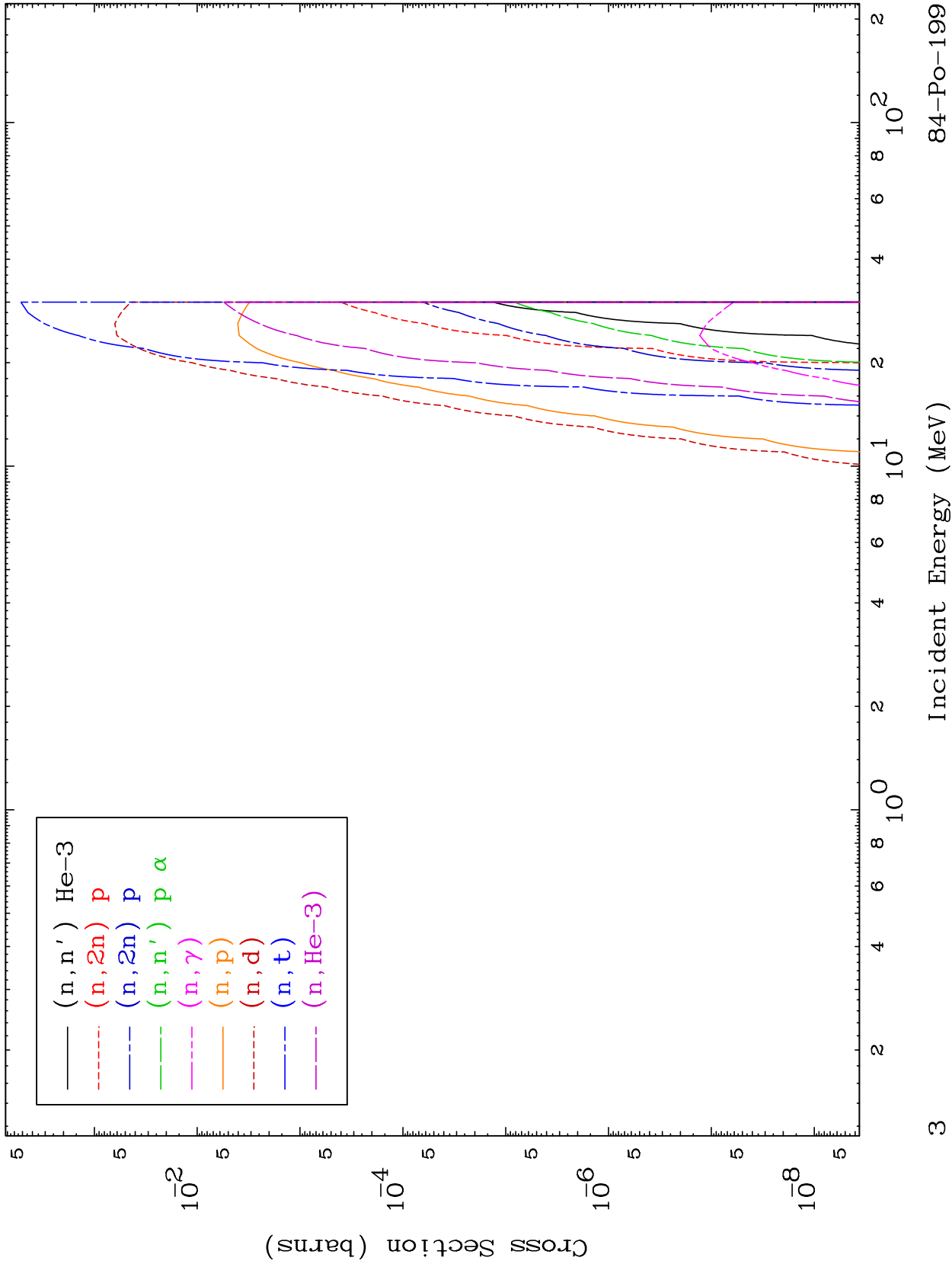
84-Po-199



MAT 8404

He-3 Neutron Absorption
0 Kelvin Cross Sections

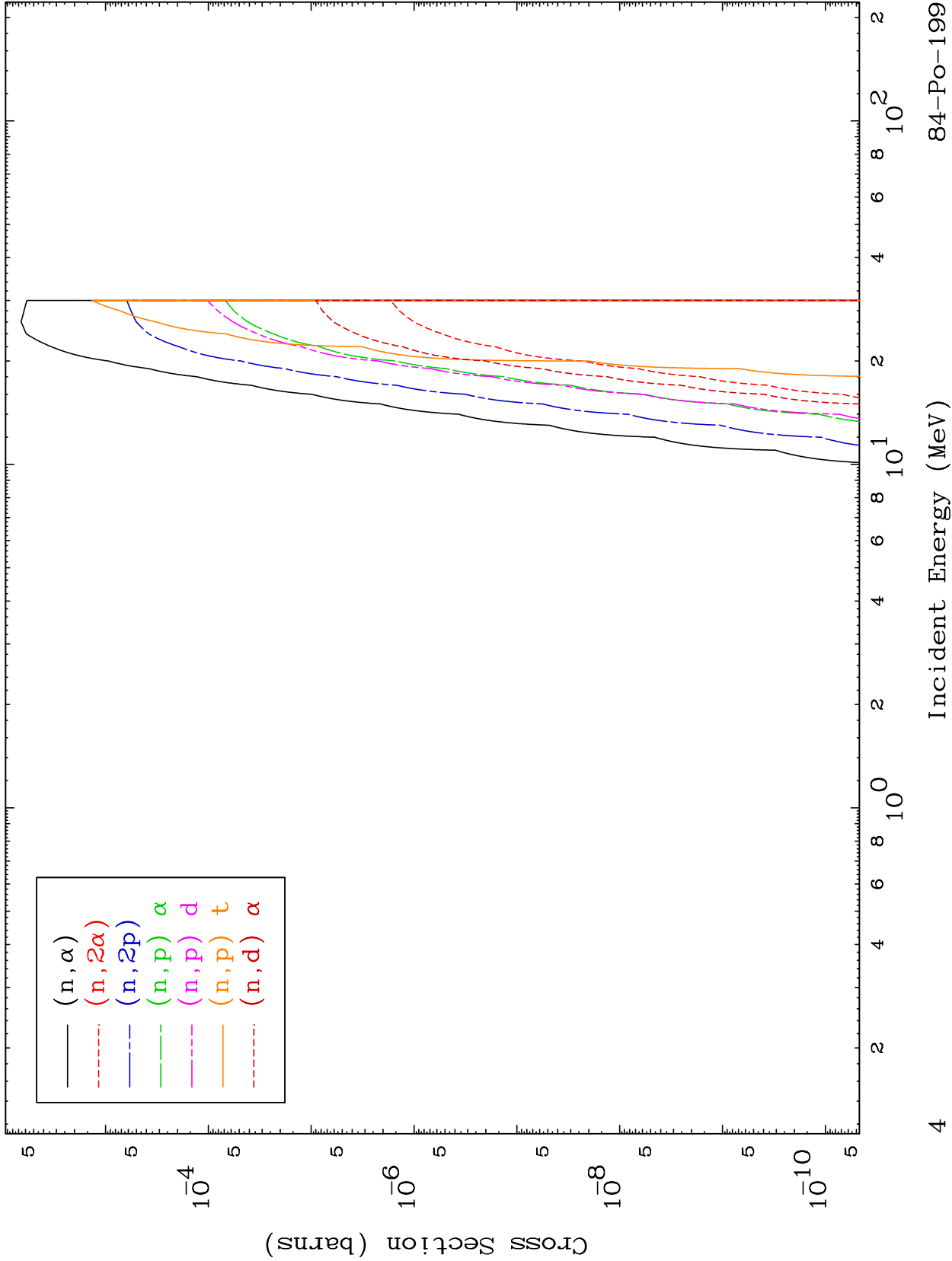
84-Po-199



MAT 8404

He-3 Neutron Absorption
0 Kelvin Cross Sections

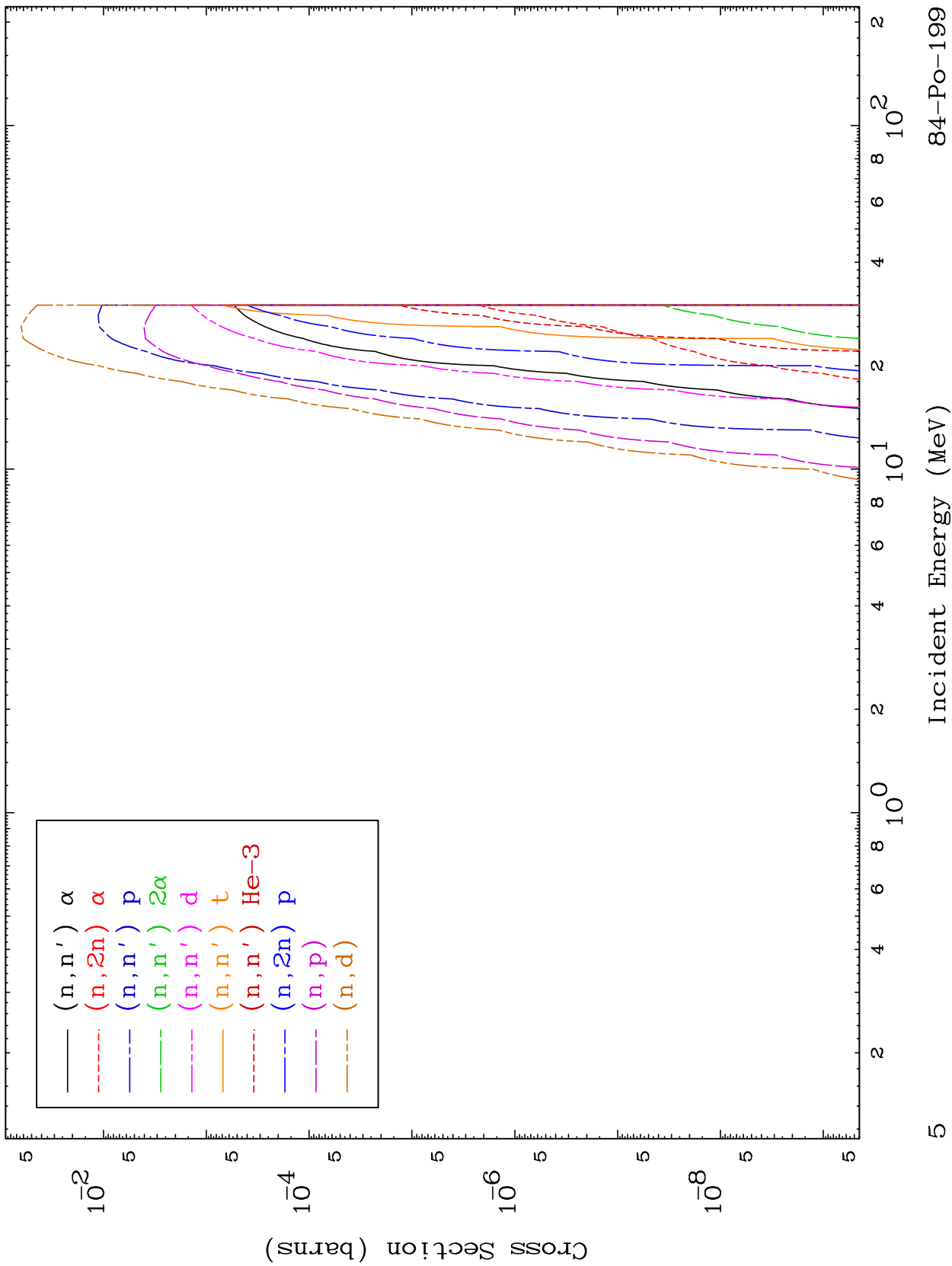
84-Po-199



MAT 8404

He-3 Charged Particle
0 Kelvin Cross Sections

84-Po-199



5

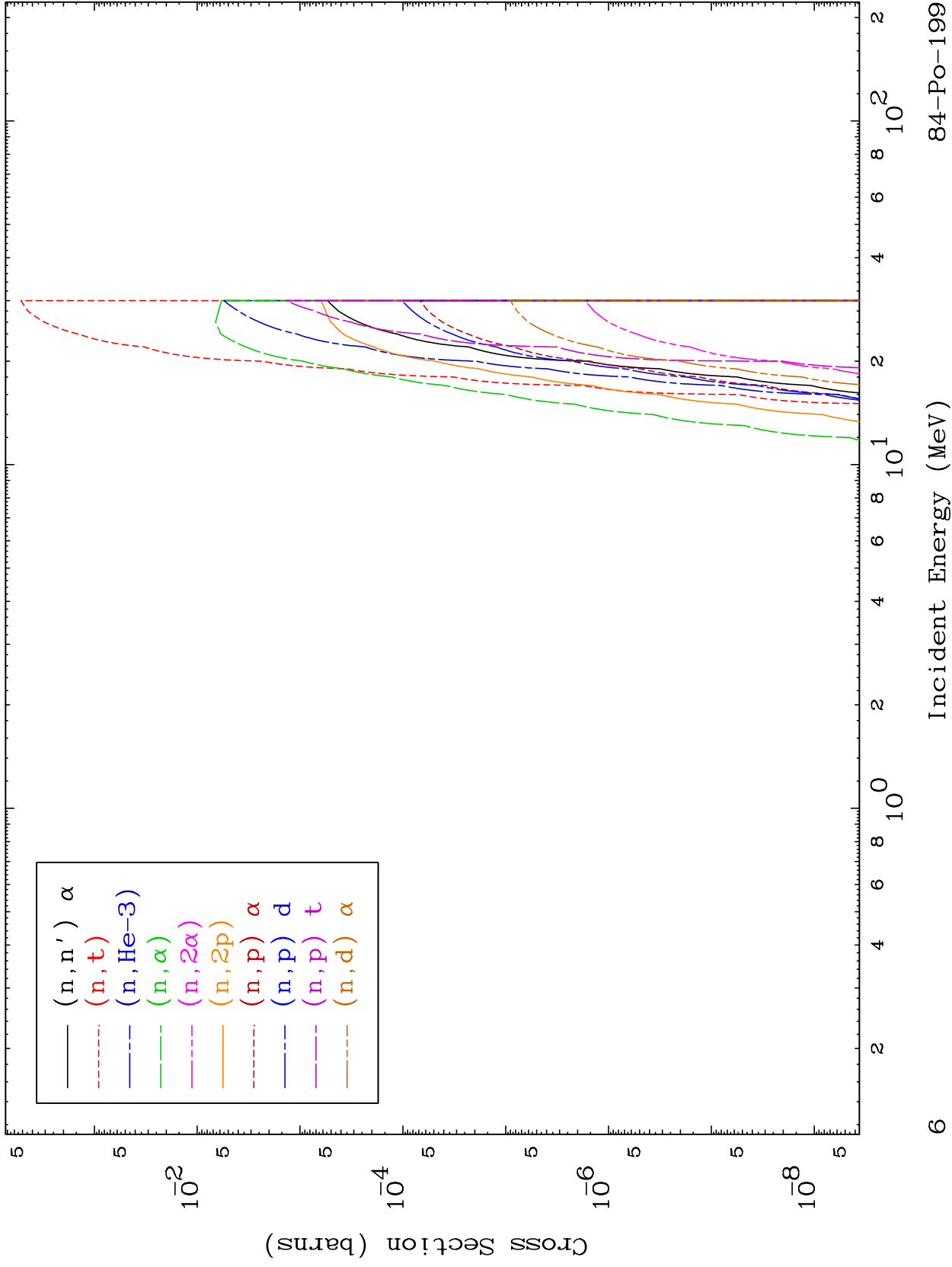
Incident Energy (MeV)

84-Po-199

MAT 8404

He-3 Charged Particle
0 Kelvin Cross Sections

84-Po-199



6

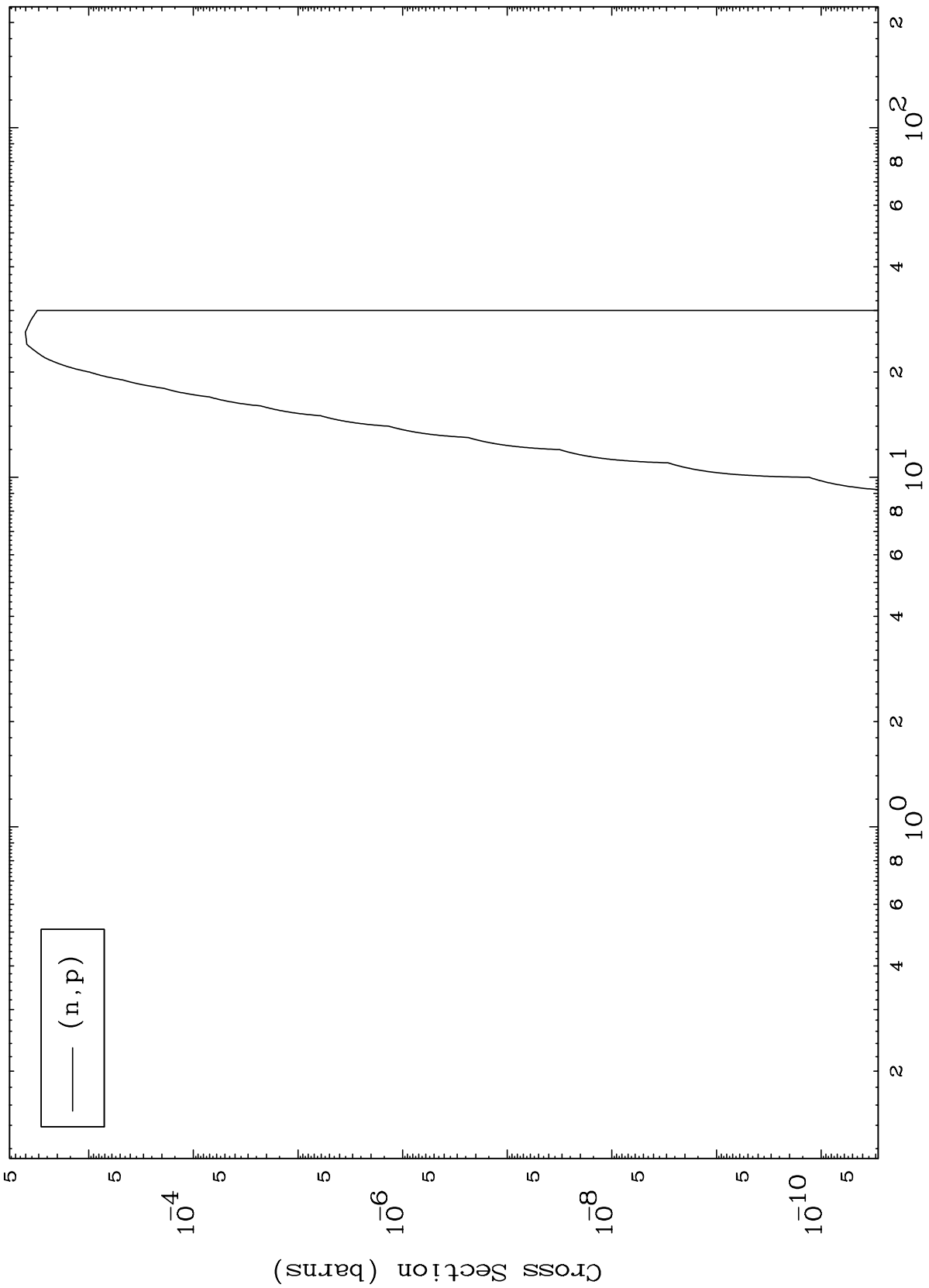
84-Po-199

MAT 8404

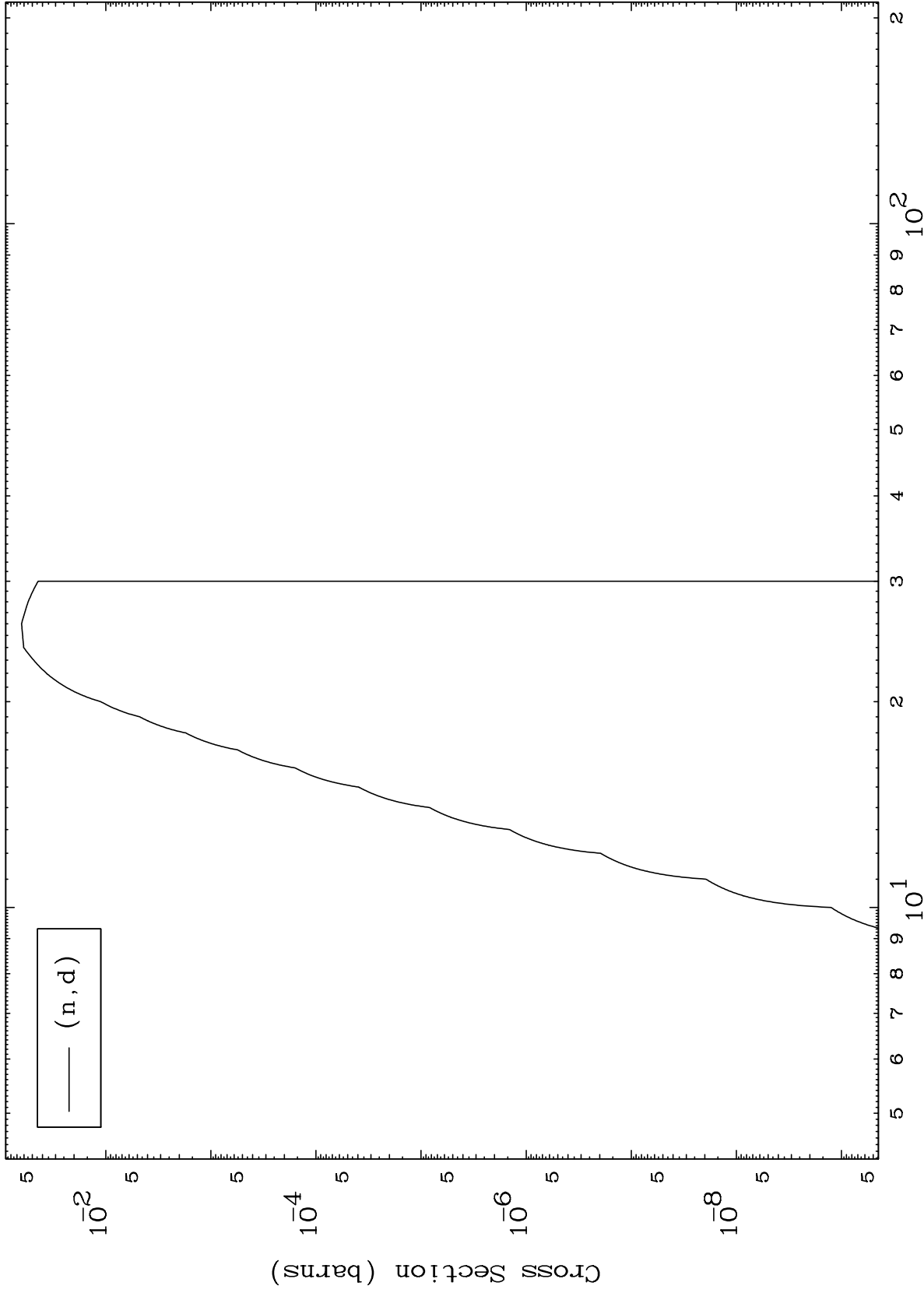
(He-3,p) Levels

84-Po-199

0 Kelvin Cross Sections



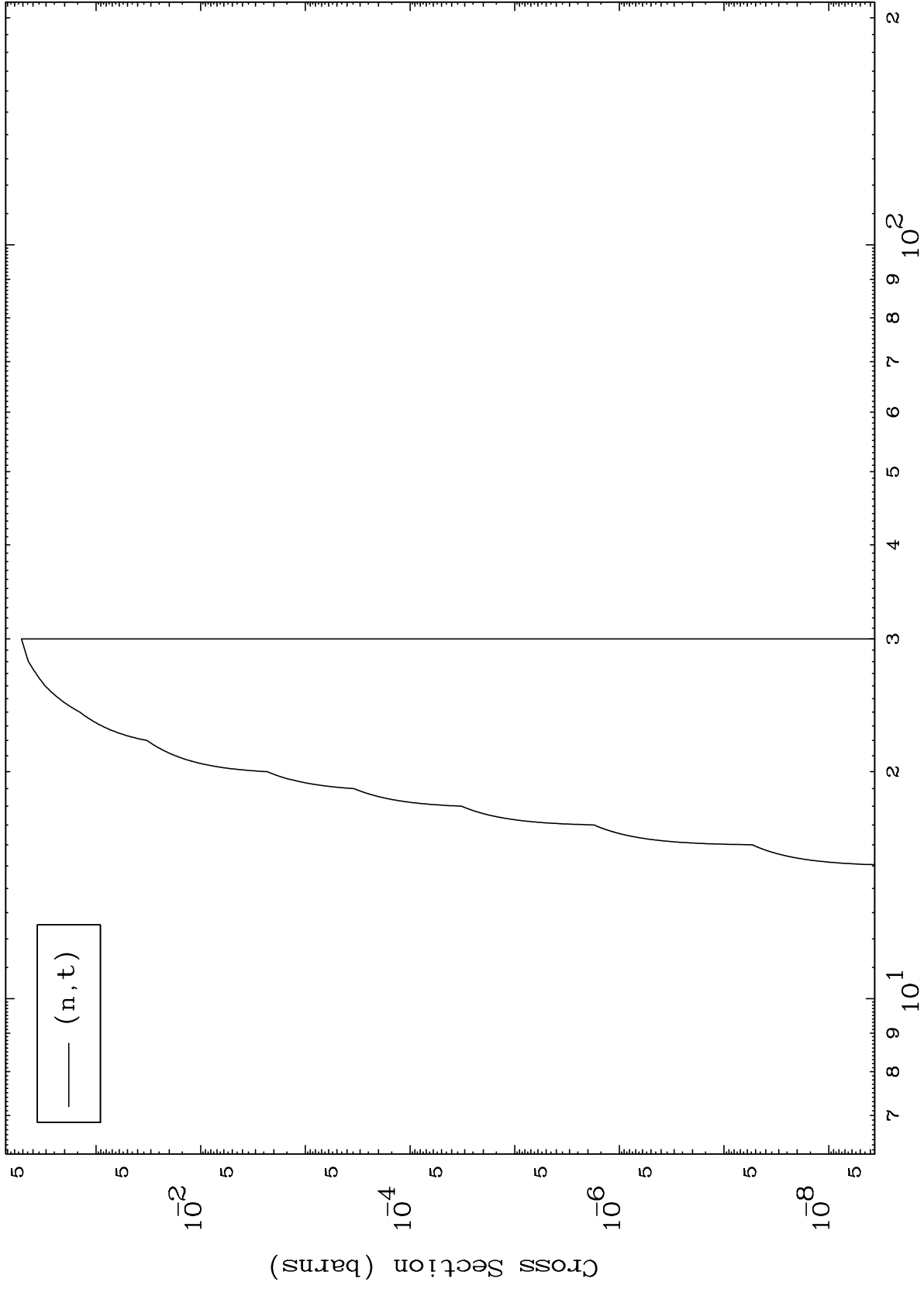
(n, p)



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(He-3,t) Levels
0 Kelvin Cross Sections

84-Po-199

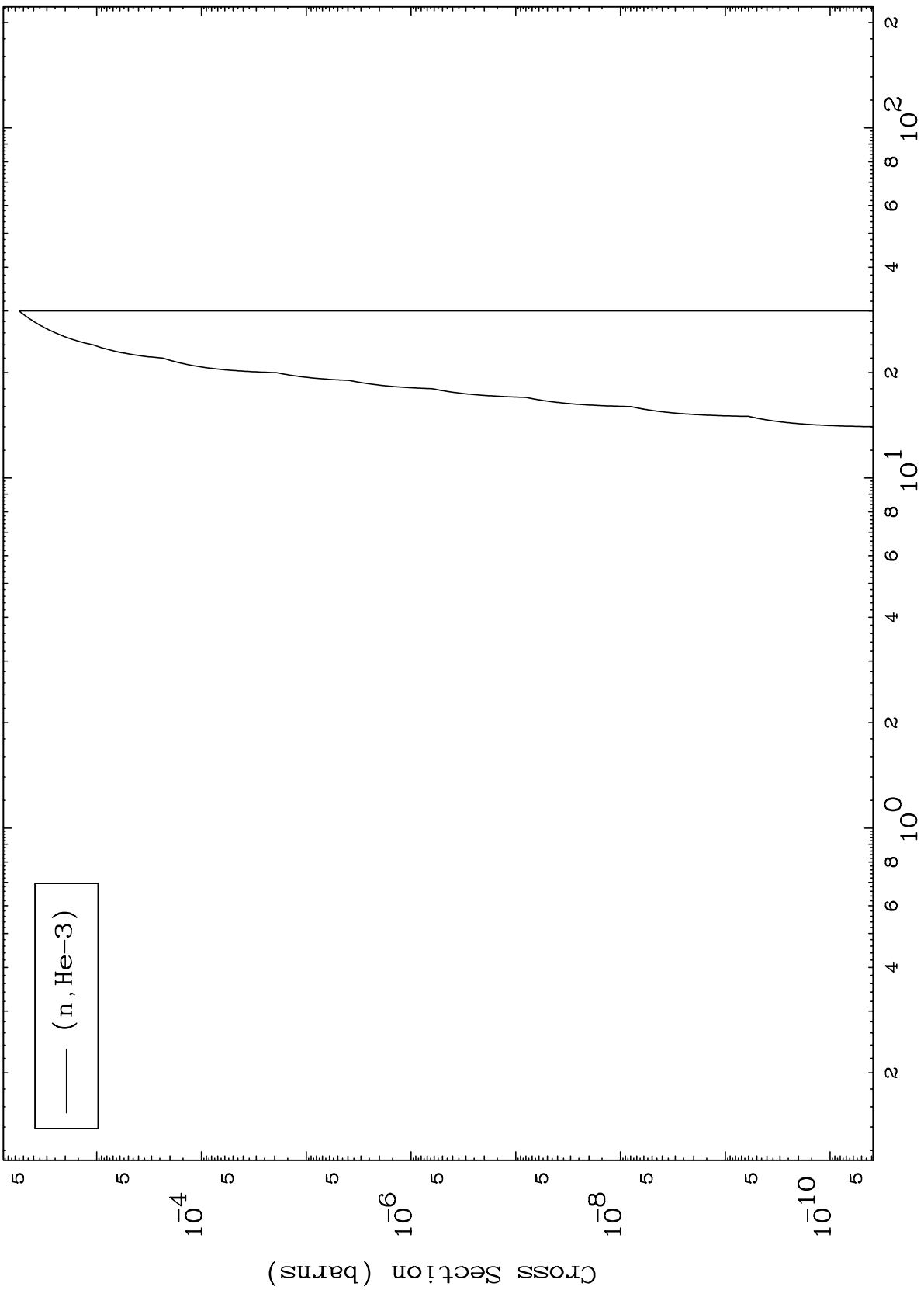


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(He-3, He3) Levels

84-Po-199

0 Kelvin Cross Sections



10

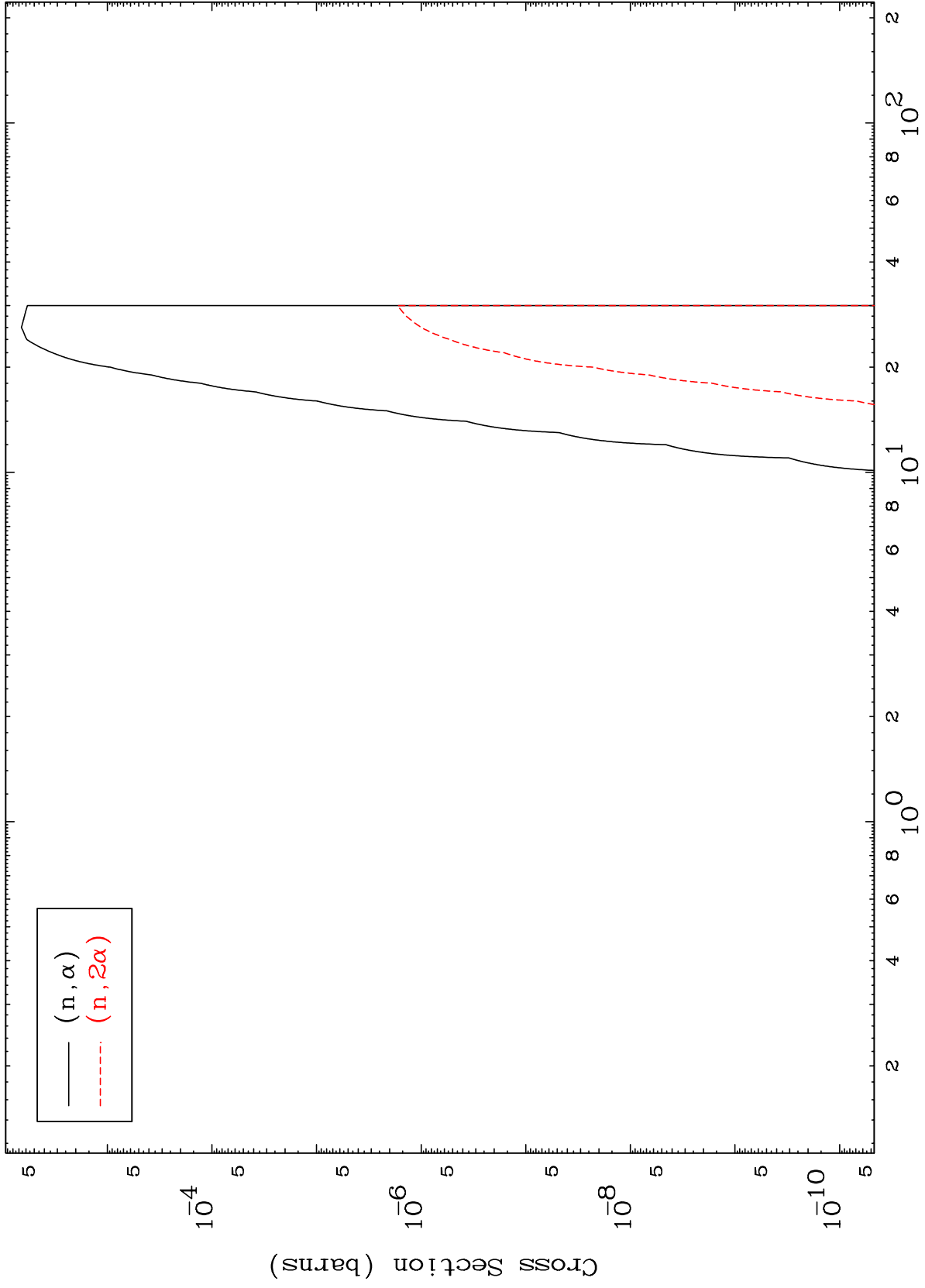
Incident Energy (MeV)

84-Po-199

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(He-3, α) Levels
0 Kelvin Cross Sections

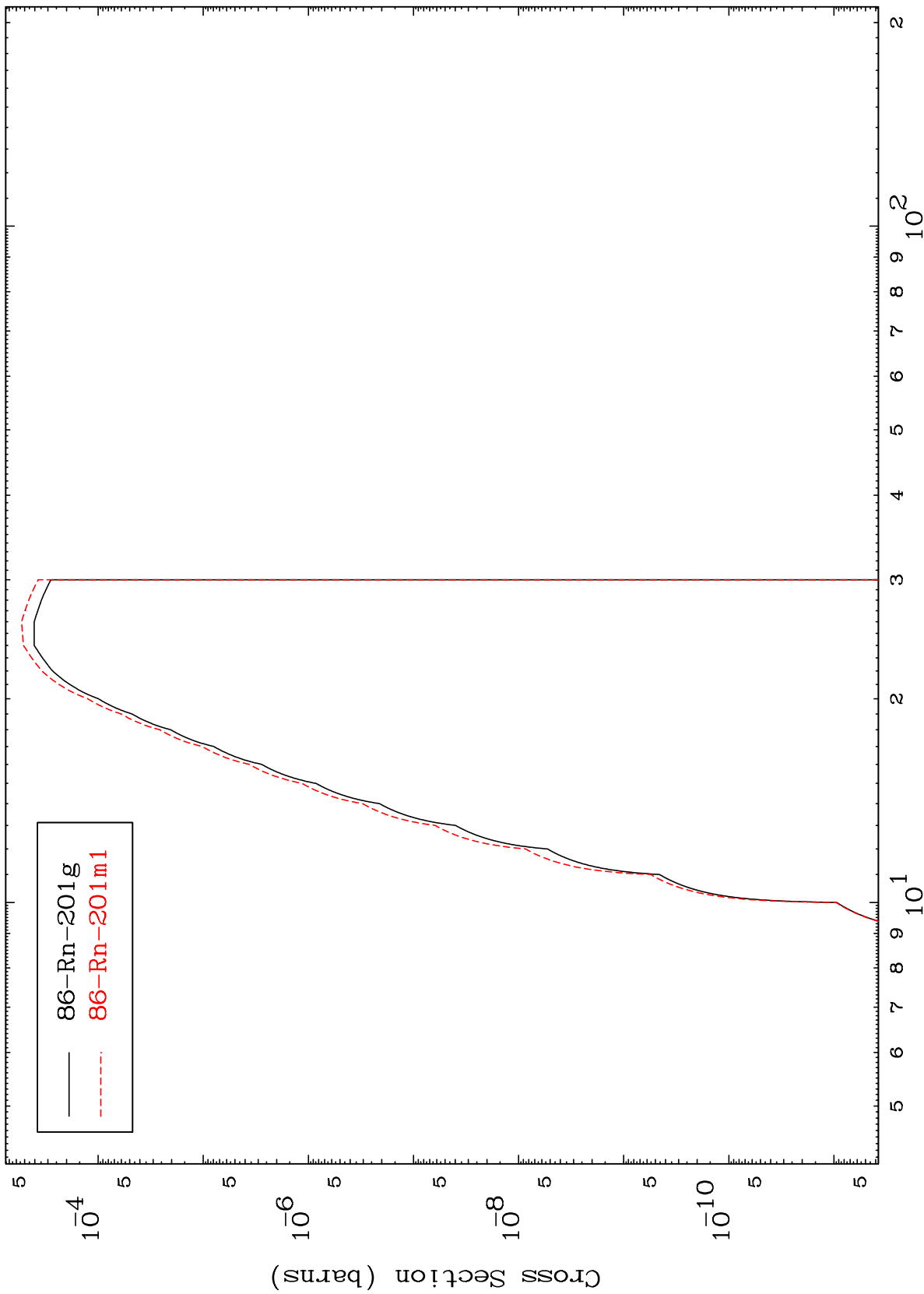
84-Po-199



MAT 8404

84-Po-199

Inelastic
Radionuclide Production Cross Section

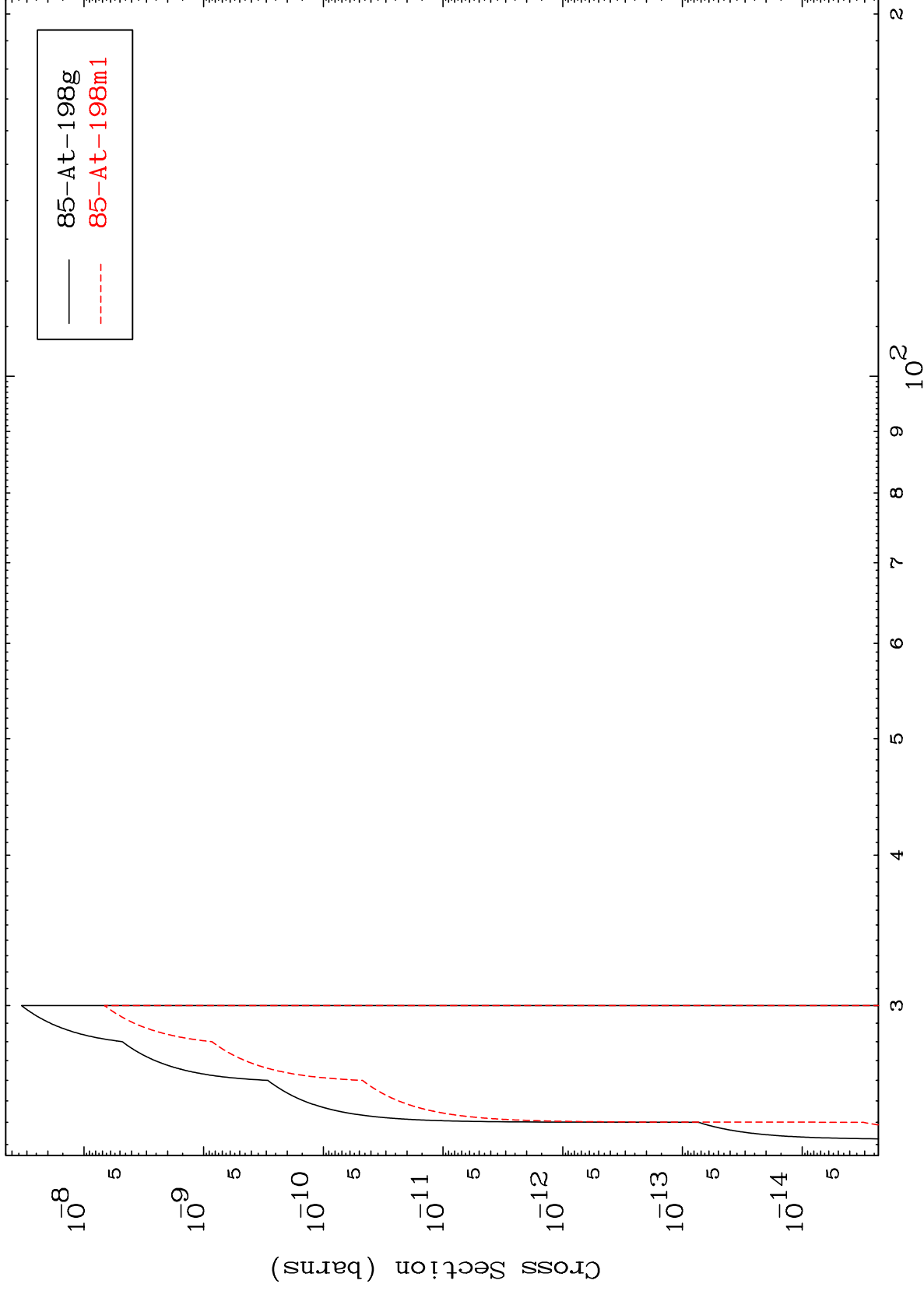


12

Incident Energy (MeV)

84-Po-199

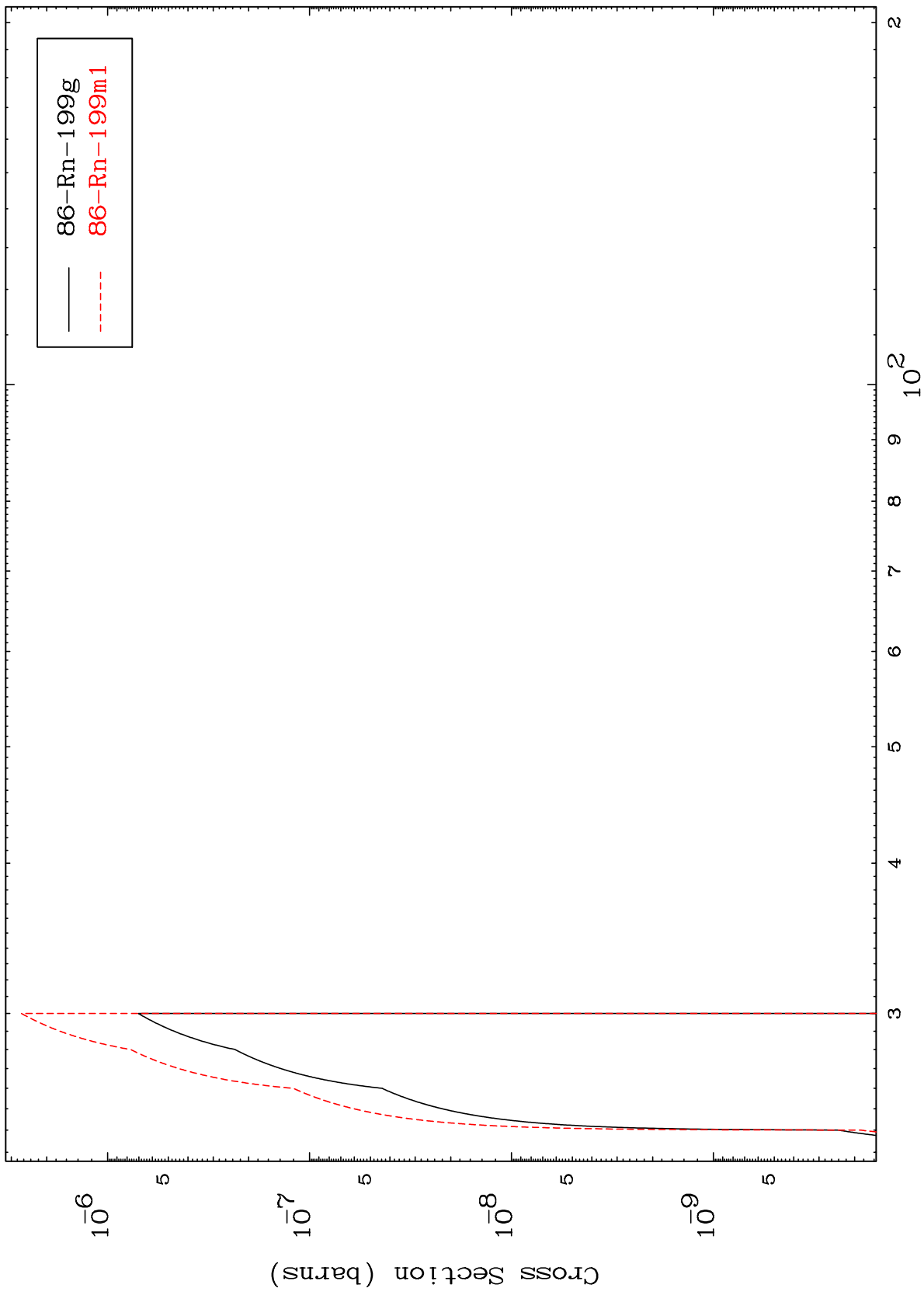
Radionuclide Production Cross Section



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84-Po-199

(n,3n)
Radionuclide Production Cross Section



84-Po-199

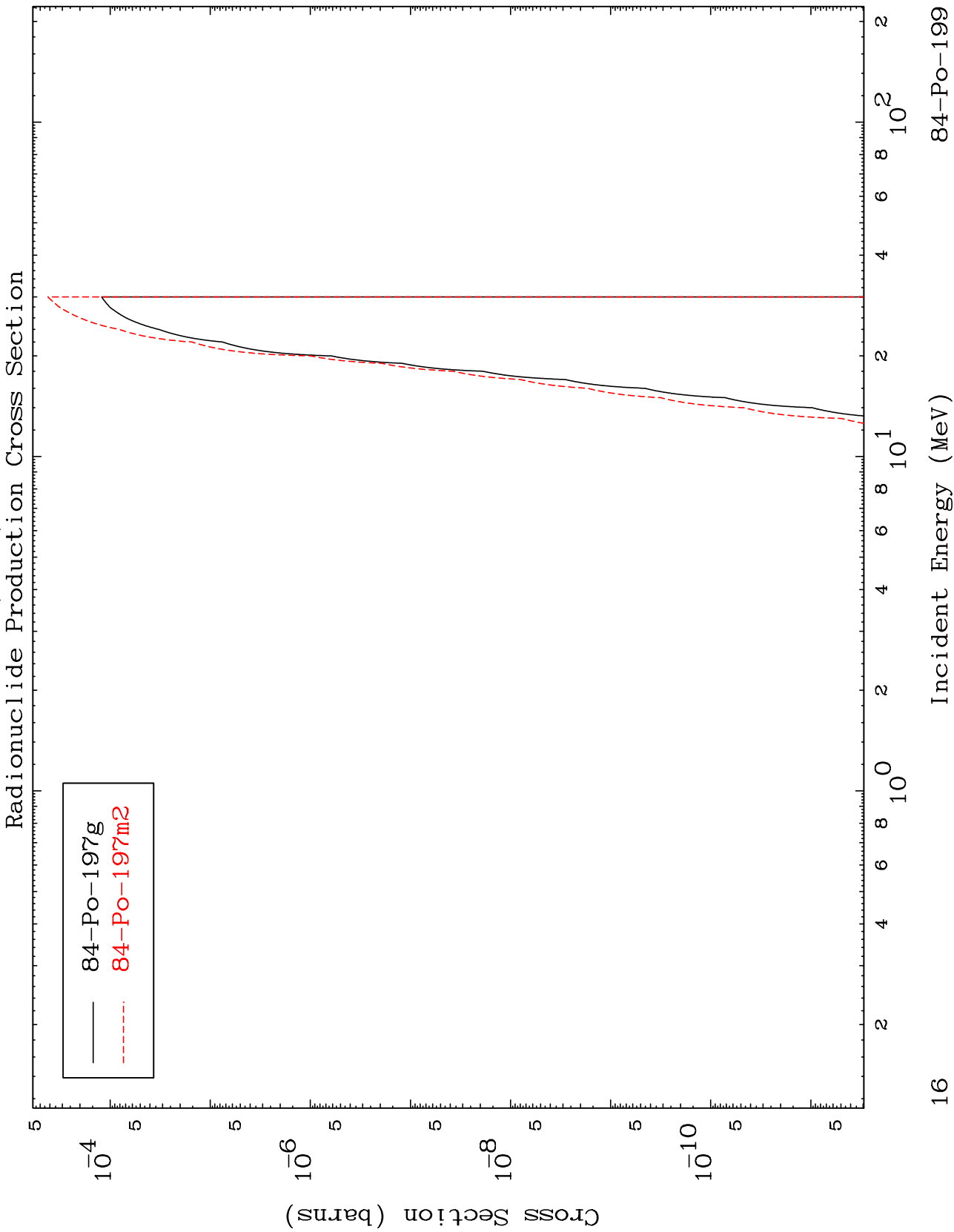
Incident Energy (MeV)

14

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$(n, n') \alpha$

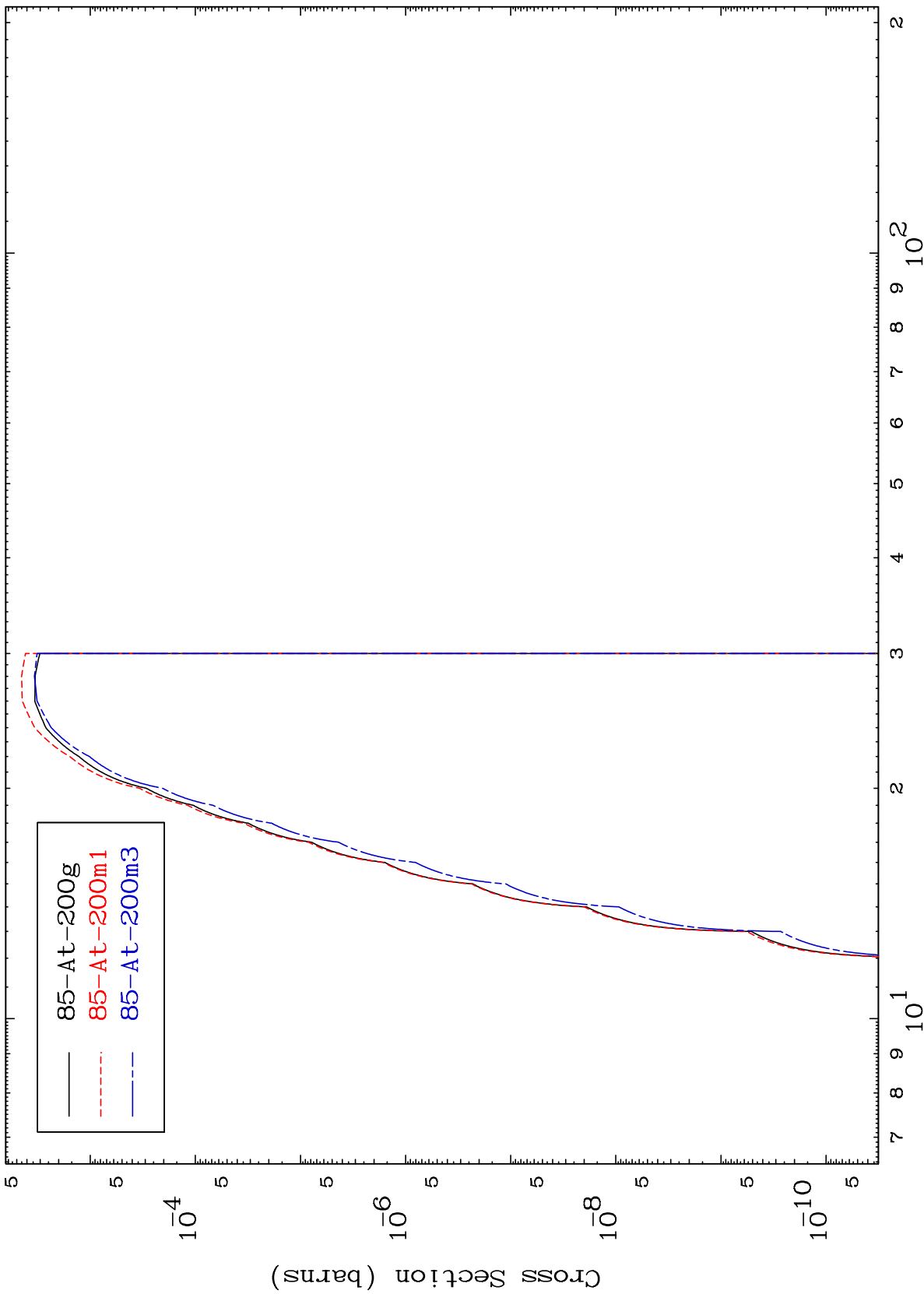
84-Po-199



16

84-Po-199

(n,n') p
Radionuclide Production Cross Section

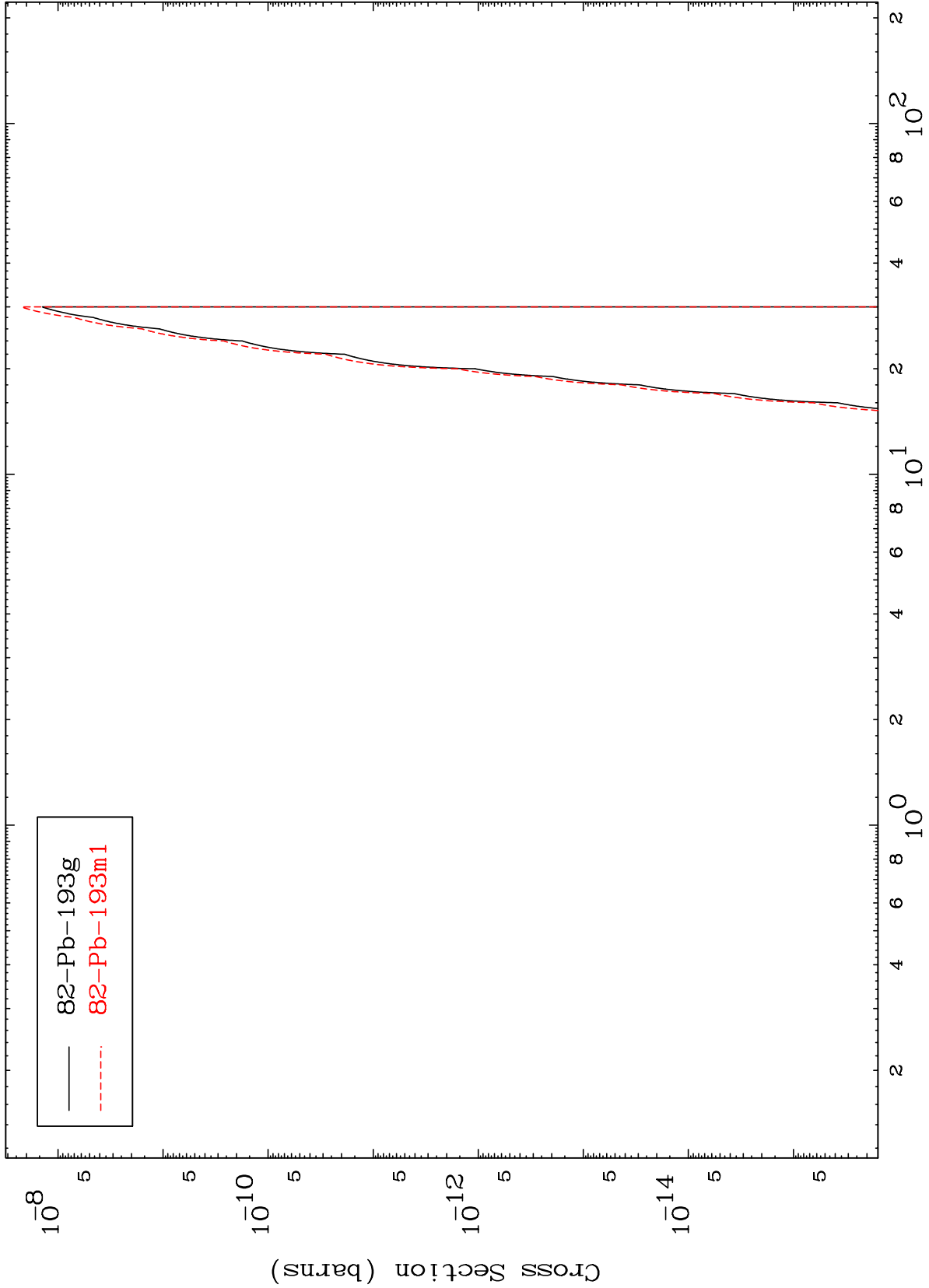


MAT 8404

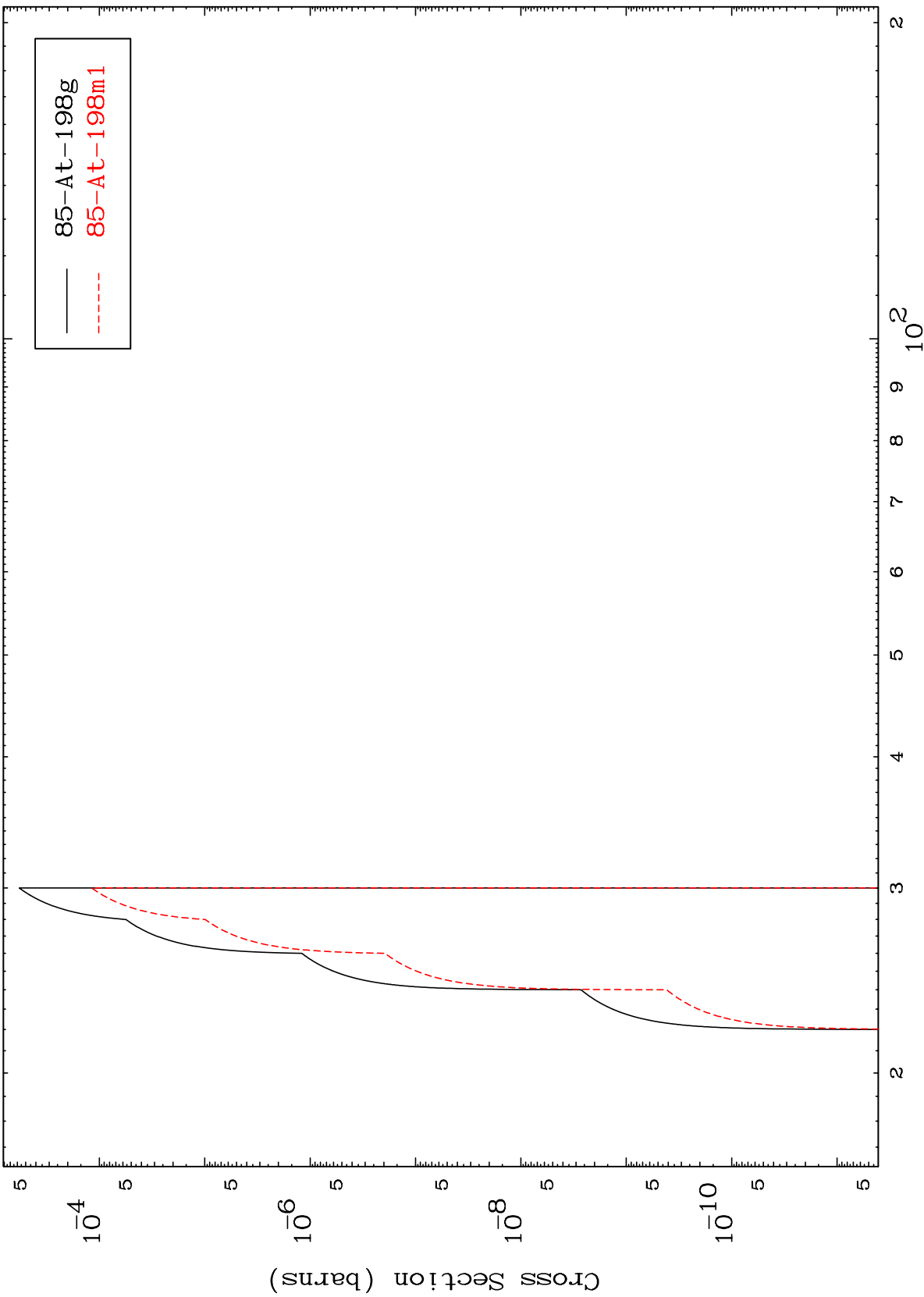
(n,n') 2 α

84-Po-199

Radionuclide Production Cross Section



Radionuclide Production Cross Section

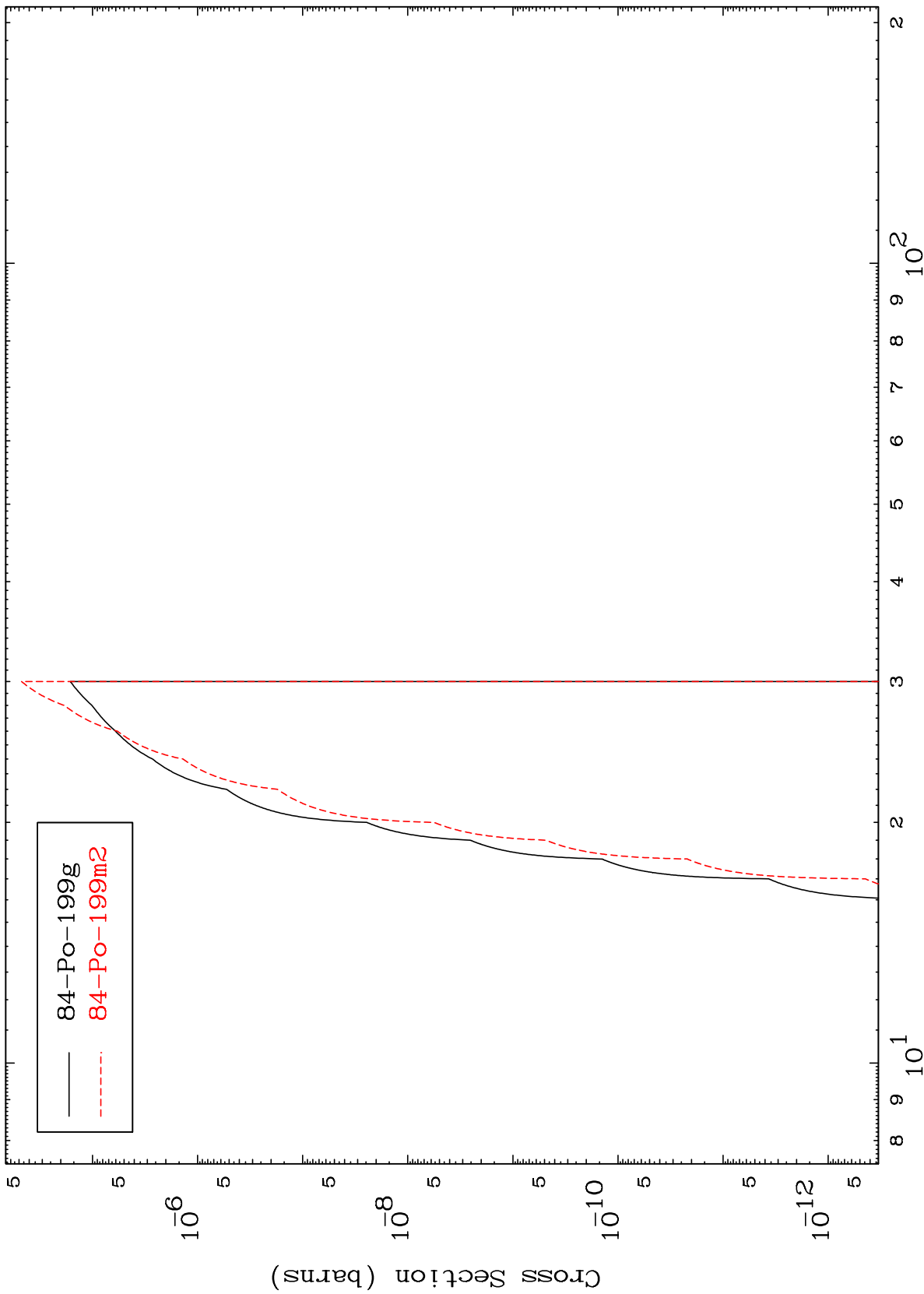


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(n,2n) p

84-Po-199

Radionuclide Production Cross Section



84-Po-199g
84-Po-199m2

Incident Energy (MeV)

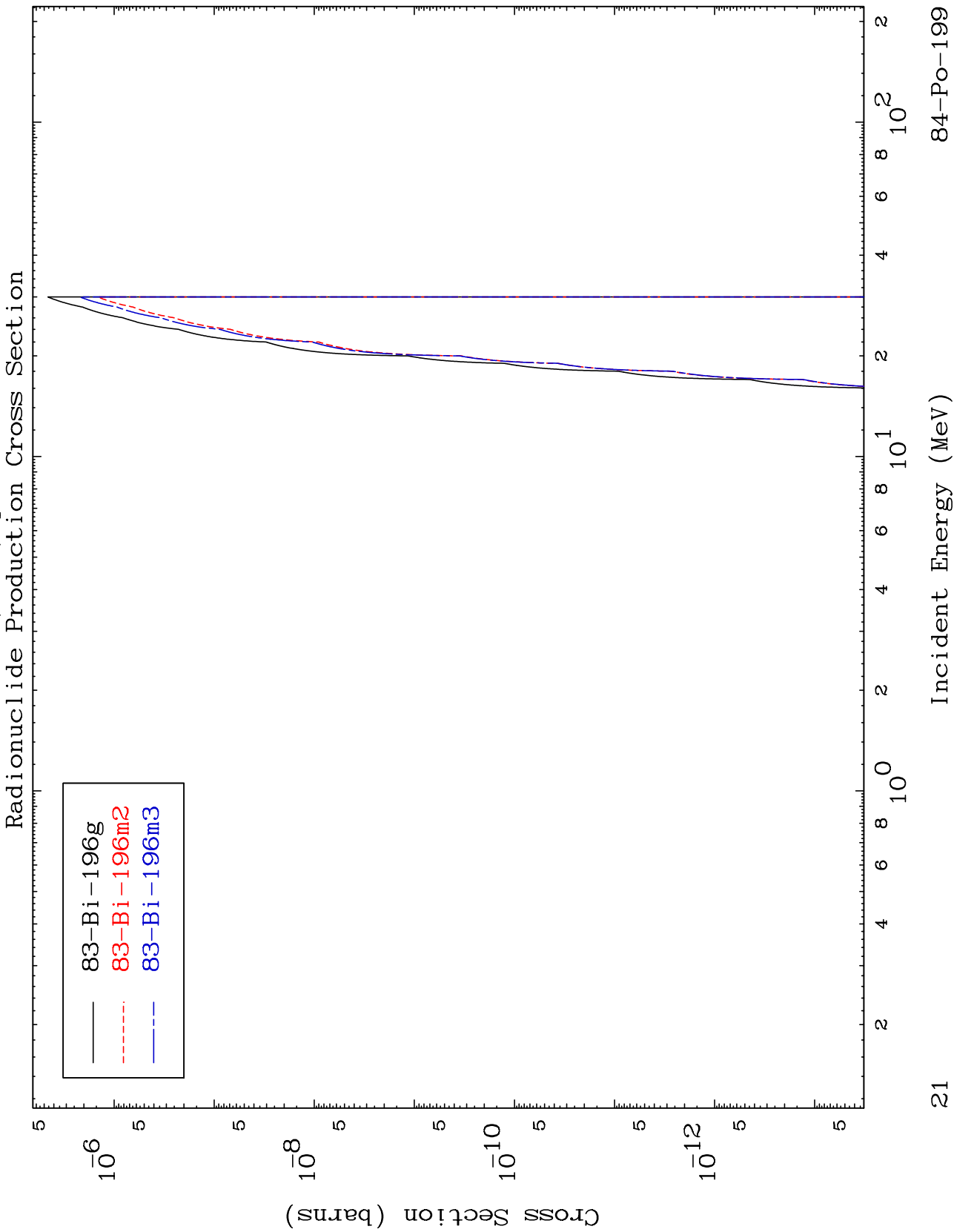
84-Po-199

20

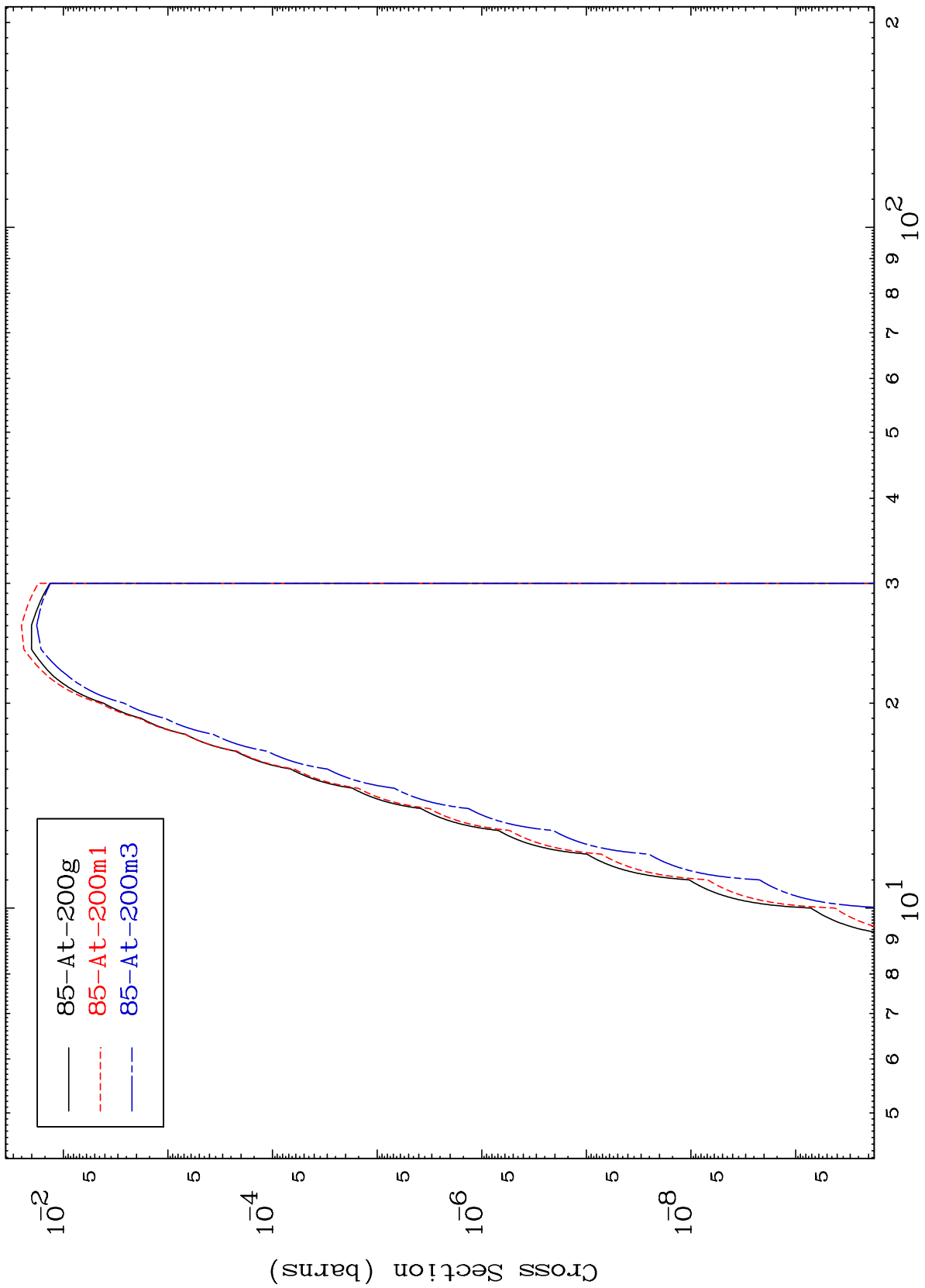
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(n,n') p α

84-Po-199



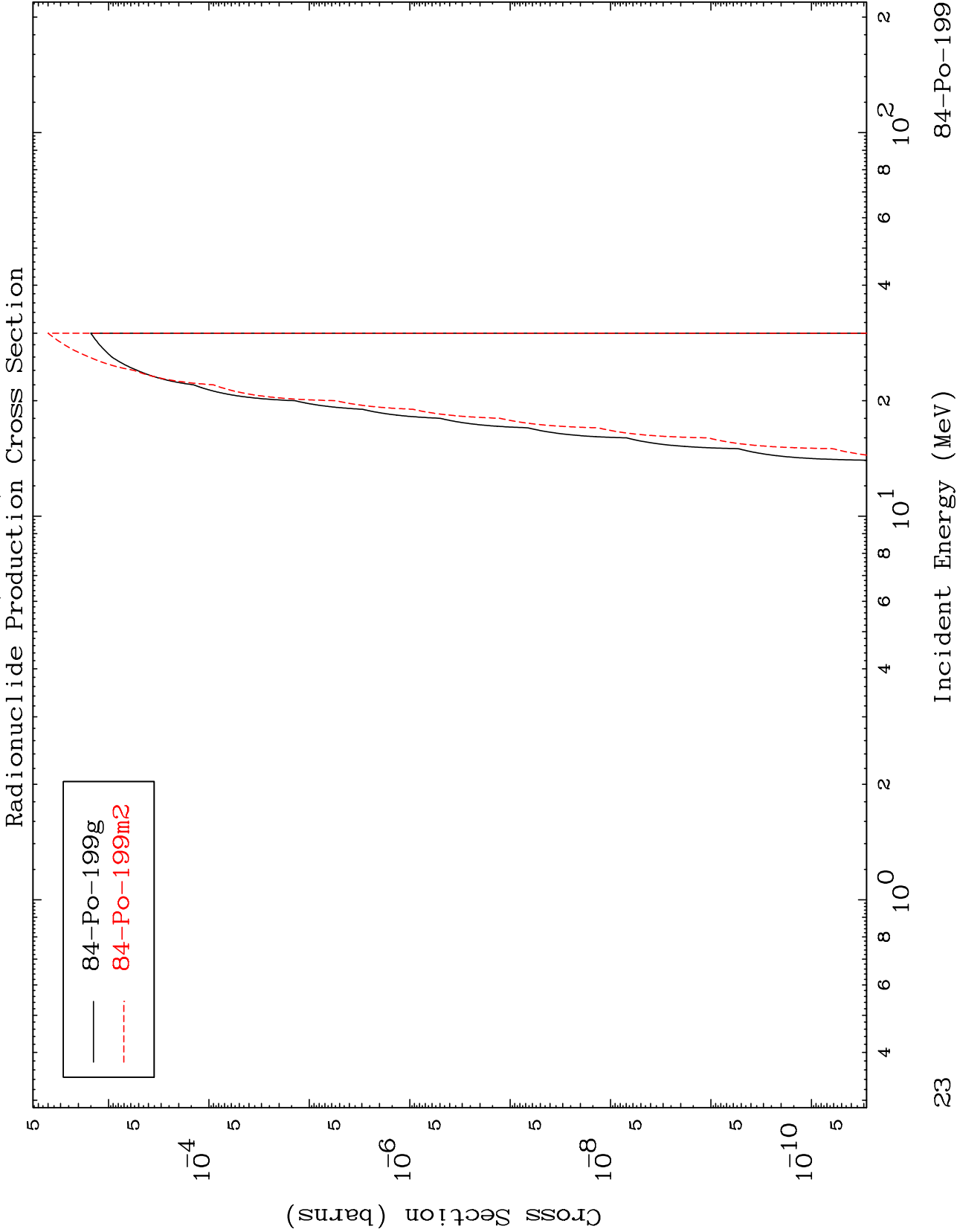
(n,d)
Radionuclide Production Cross Section



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(n,He-3)

84-Po-199



23

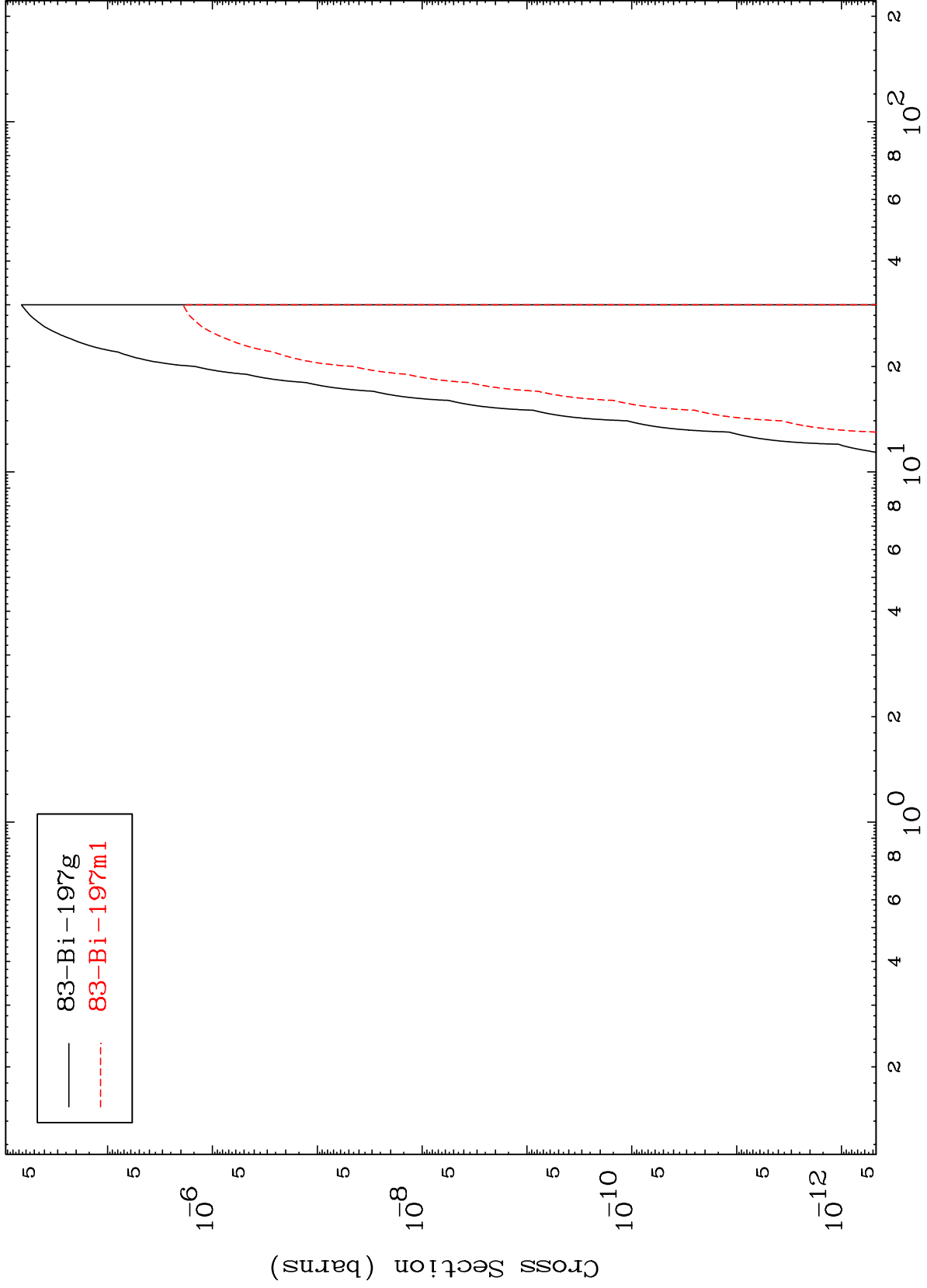
84-Po-199

MAT 8404

(n,p) α

84-Po-199

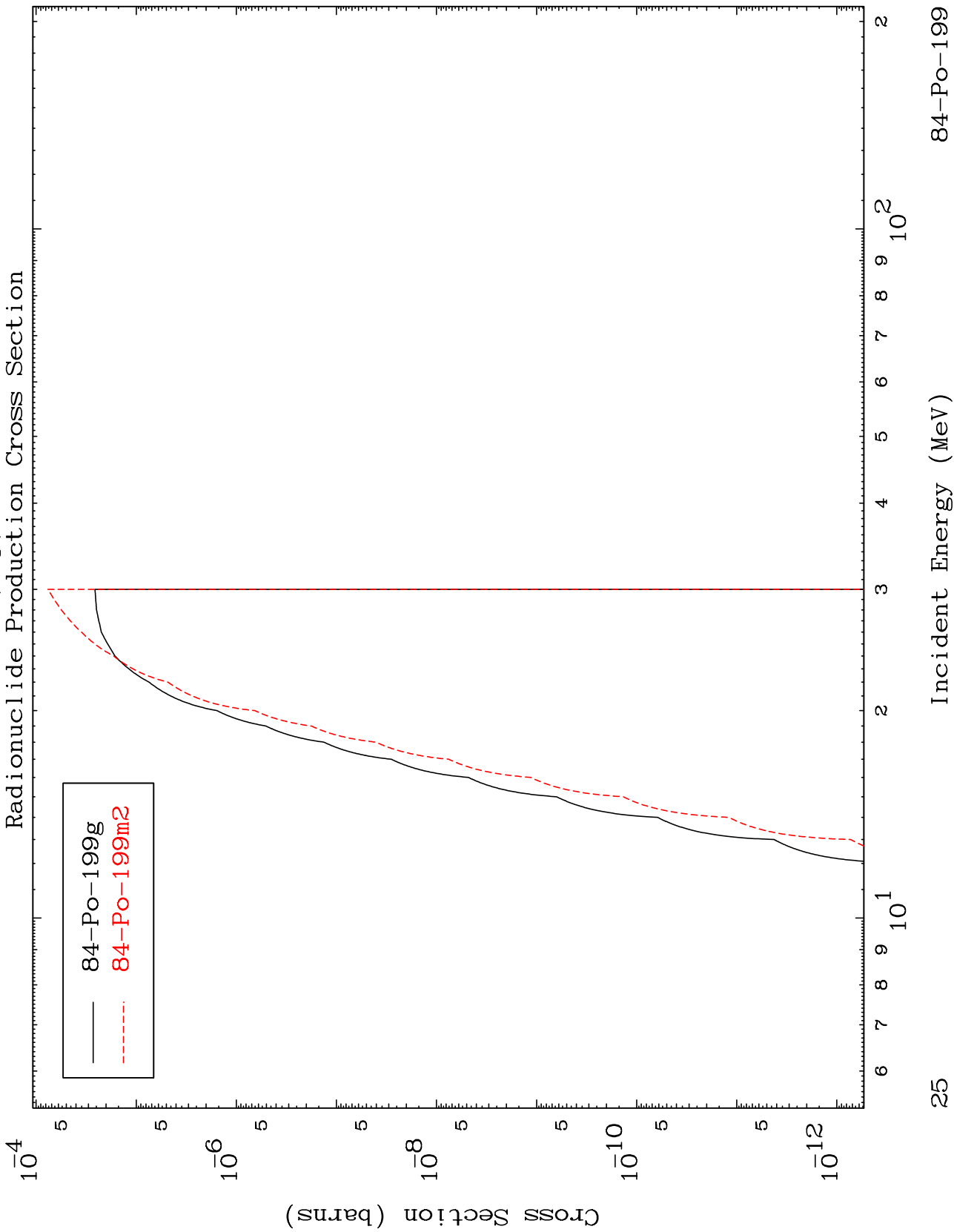
Radionuclide Production Cross Section



MAT 8404

(n,p) d

84-Po-199



MAT 8404

(n,d) α

84-Po-199

