

Program EVALPLOT
(Version 2017-1)

by

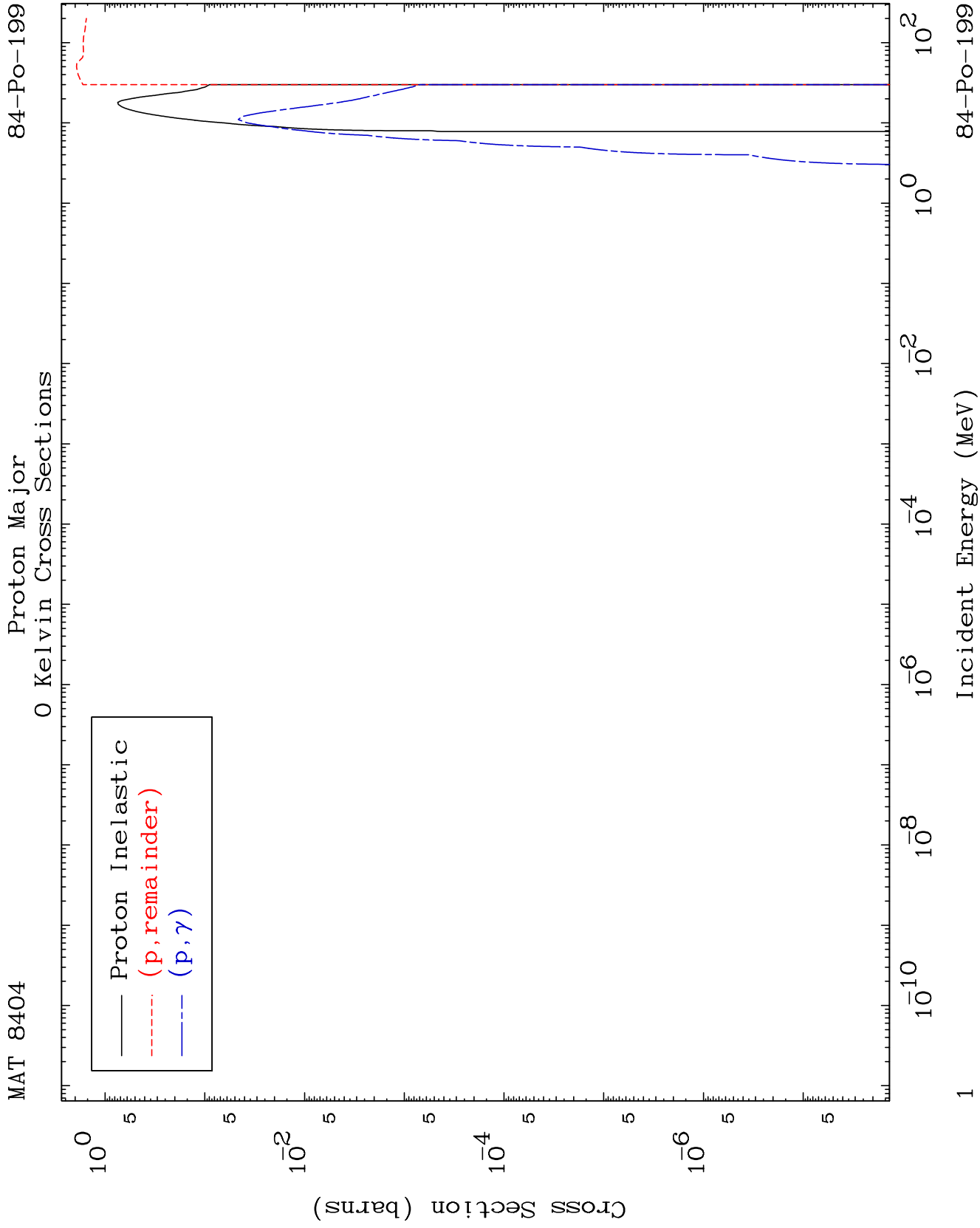
Dermott E. Cullen
(Present Contact Information)

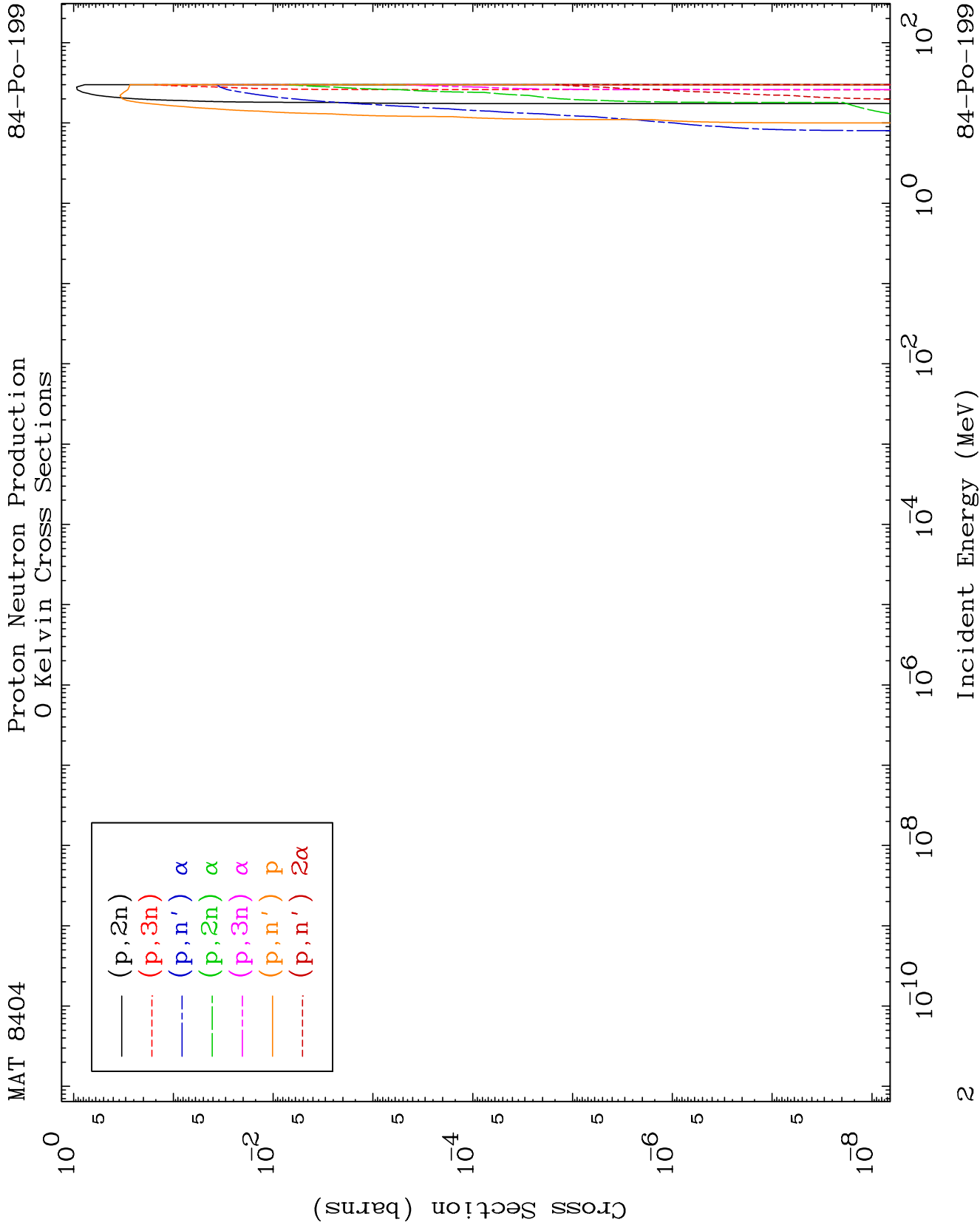
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

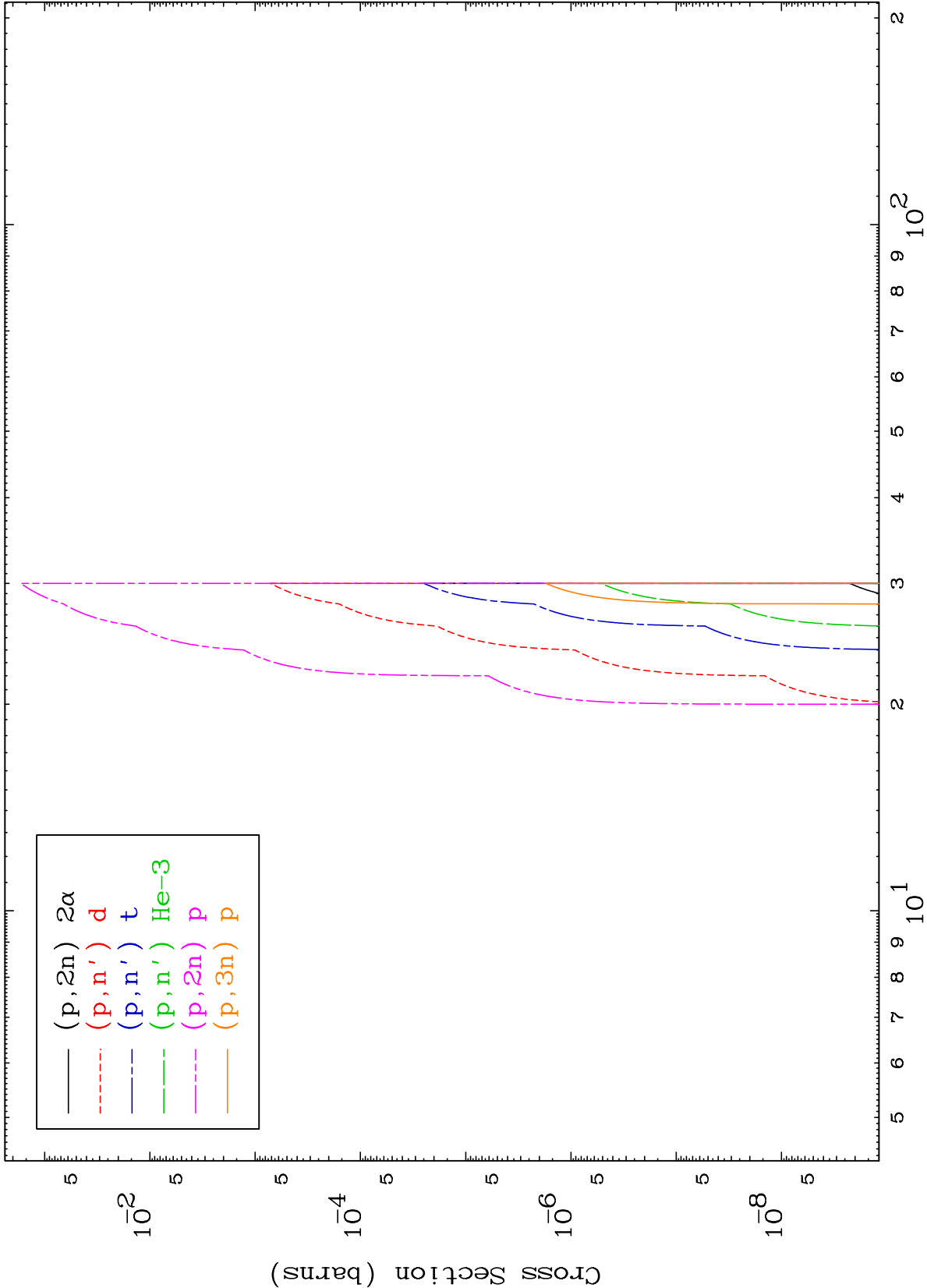
Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



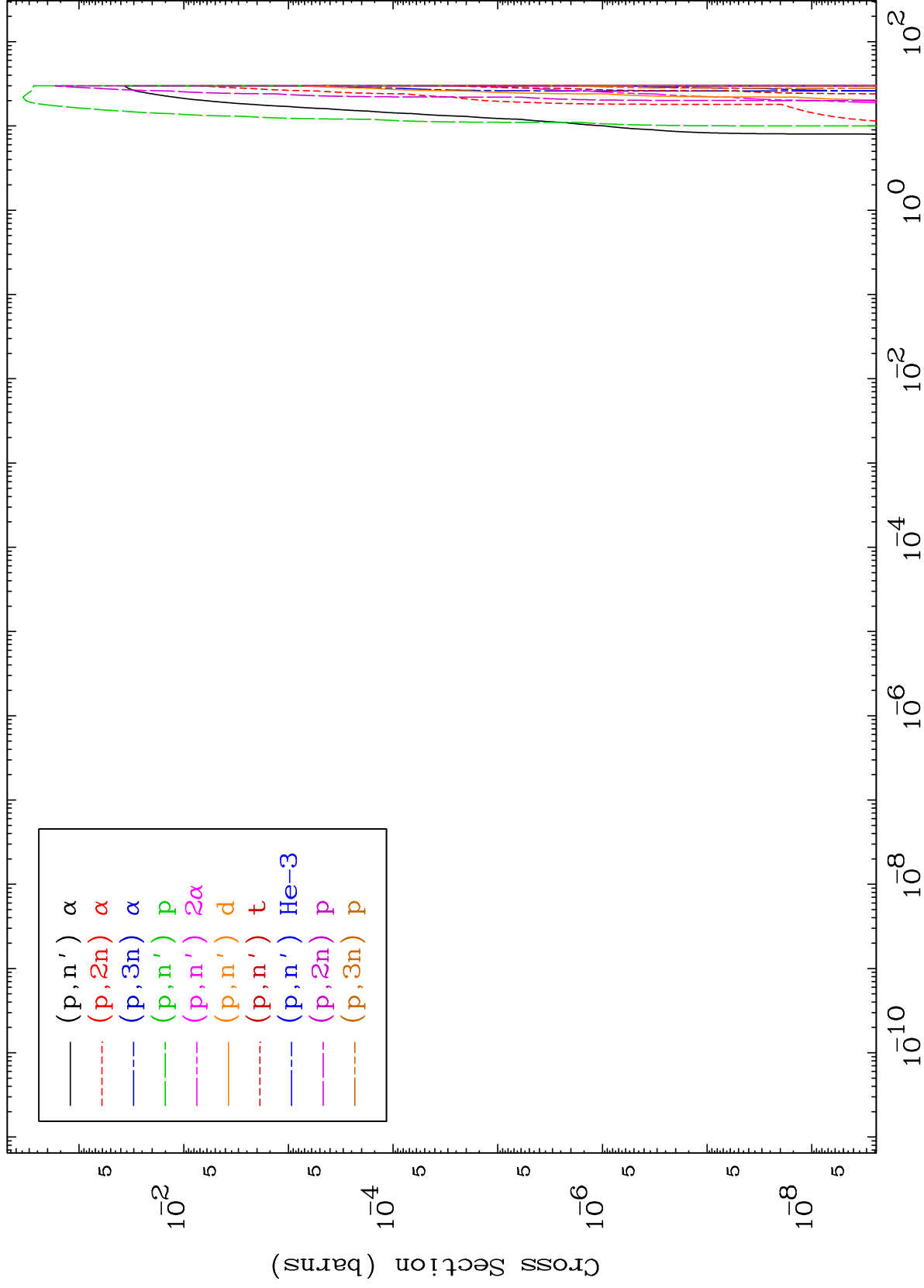


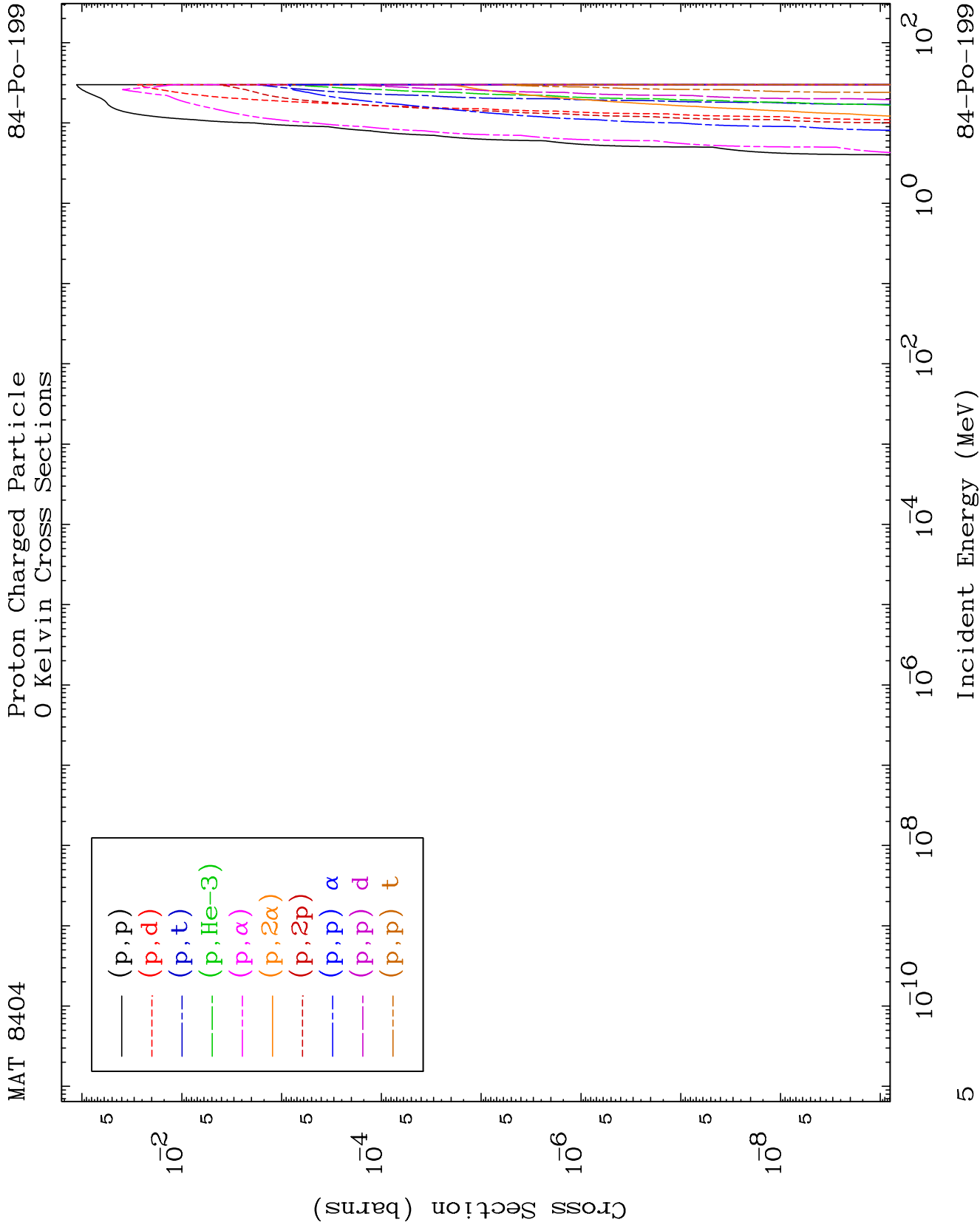


MAT 8404

Proton Charged Particle
0 Kelvin Cross Sections

84-Po-199



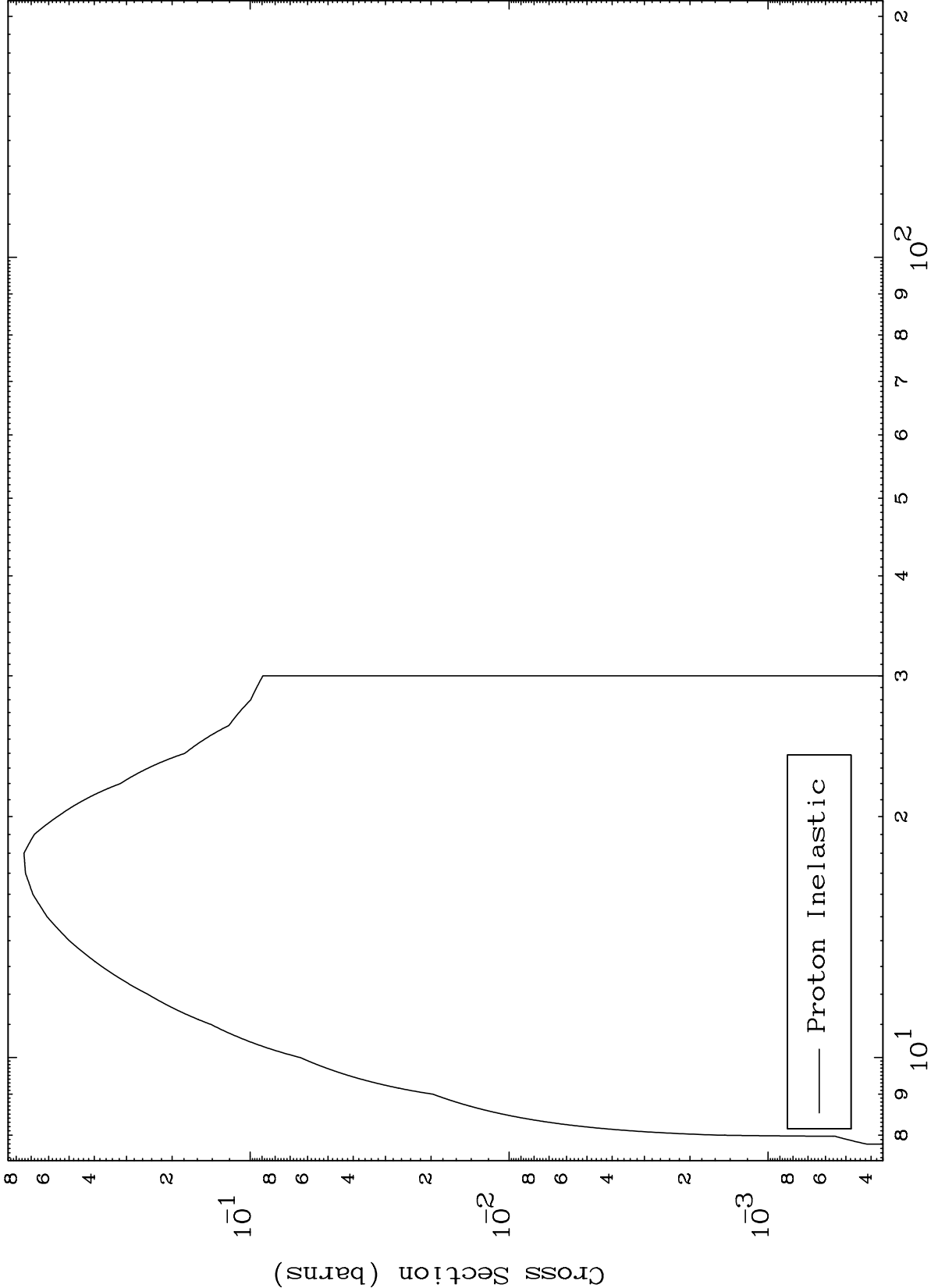


MAT 8404

(p,n') Level

84-Po-199

0 Kelvin Cross Sections



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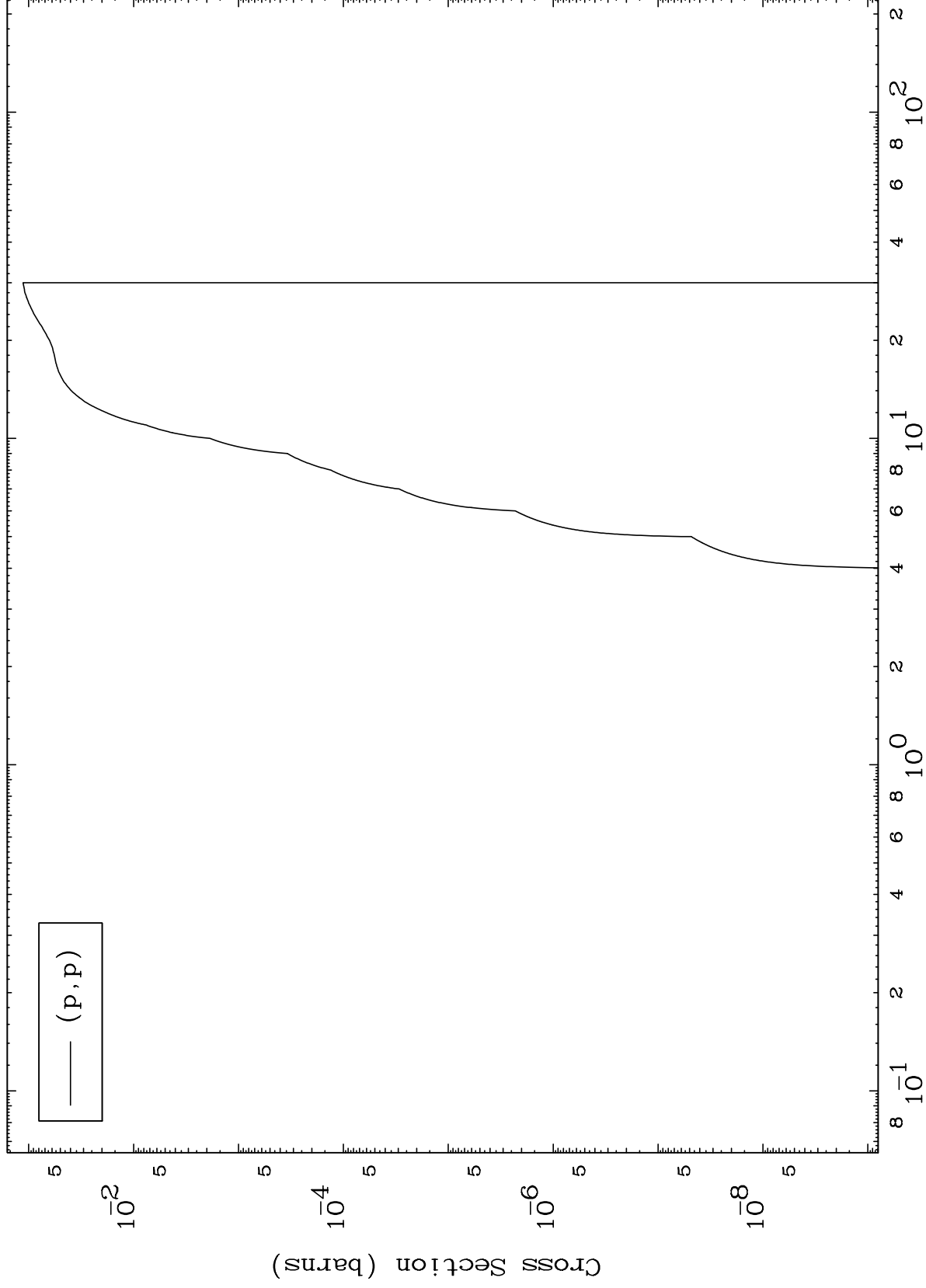
Incident Energy (MeV)

84-Po-199

MAT 8404

84-Po-199

(p,p) Levels
0 Kelvin Cross Sections



84-Po-199

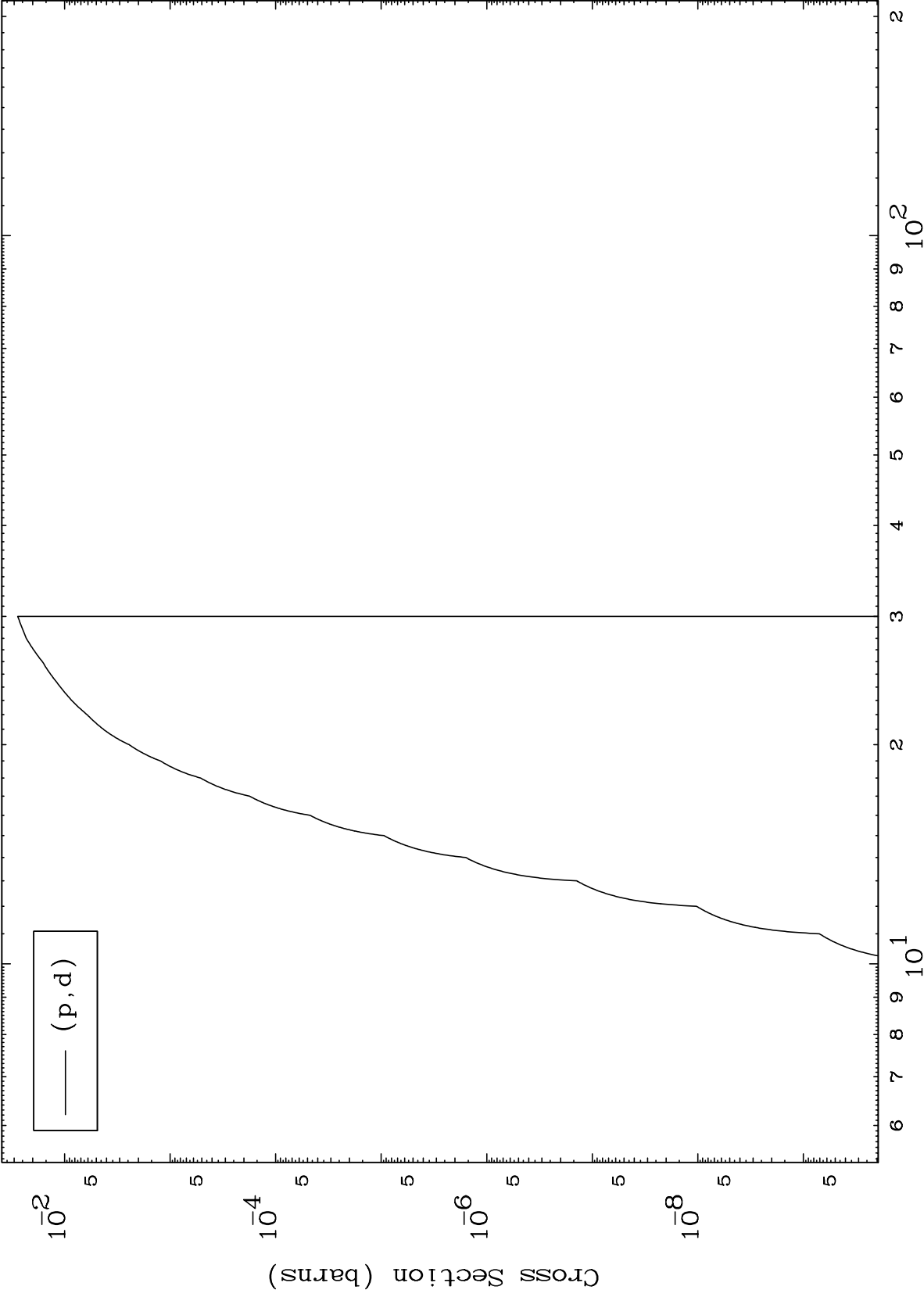
Incident Energy (MeV)

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(p,d) Levels
0 Kelvin Cross Sections

84-Po-199



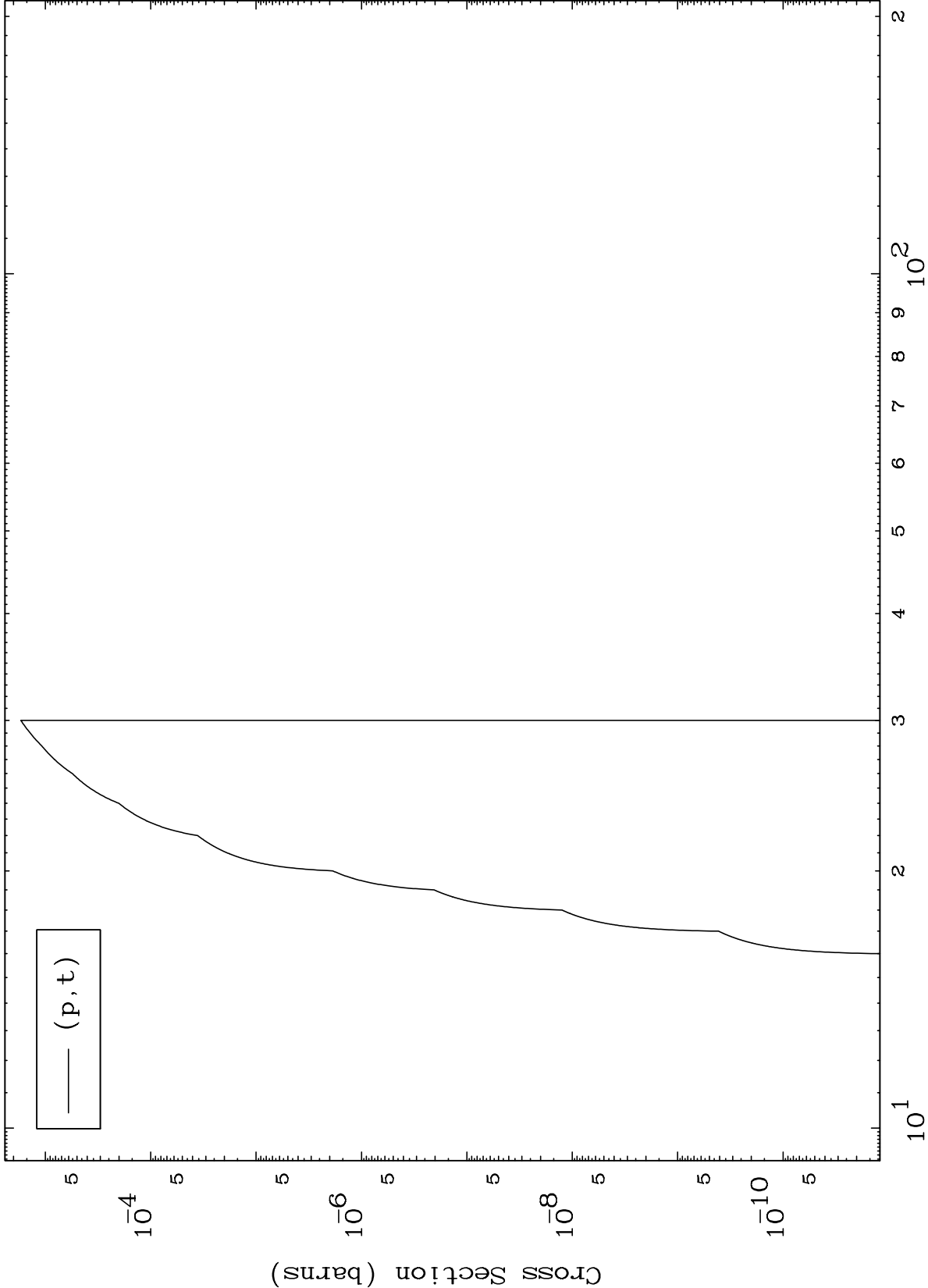
Incident Energy (MeV)

84-Po-199

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(p,t) Levels
0 Kelvin Cross Sections

84-Po-199



Incident Energy (MeV)

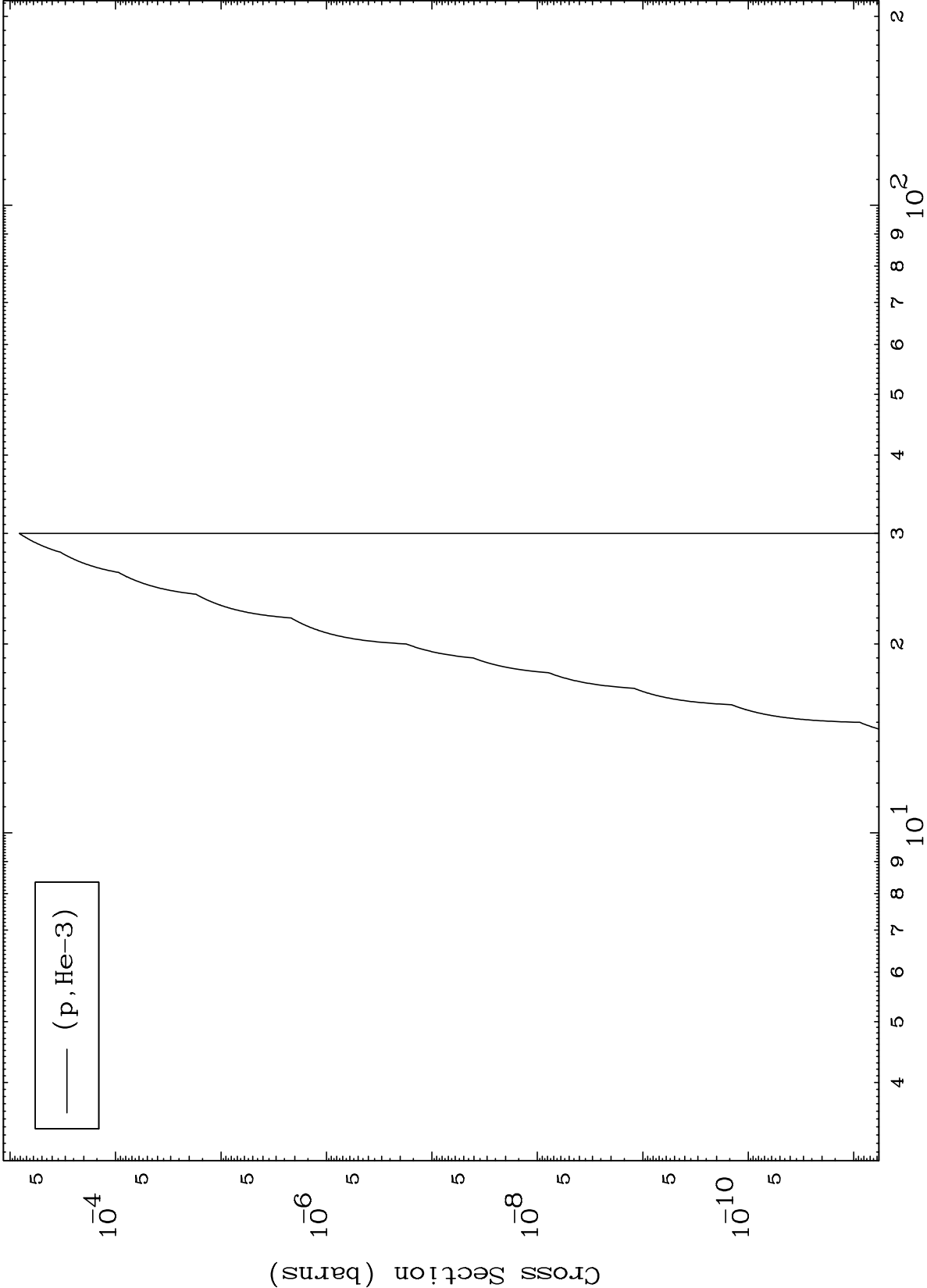
84-Po-199

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(p,He3) Levels

84-Po-199

0 Kelvin Cross Sections



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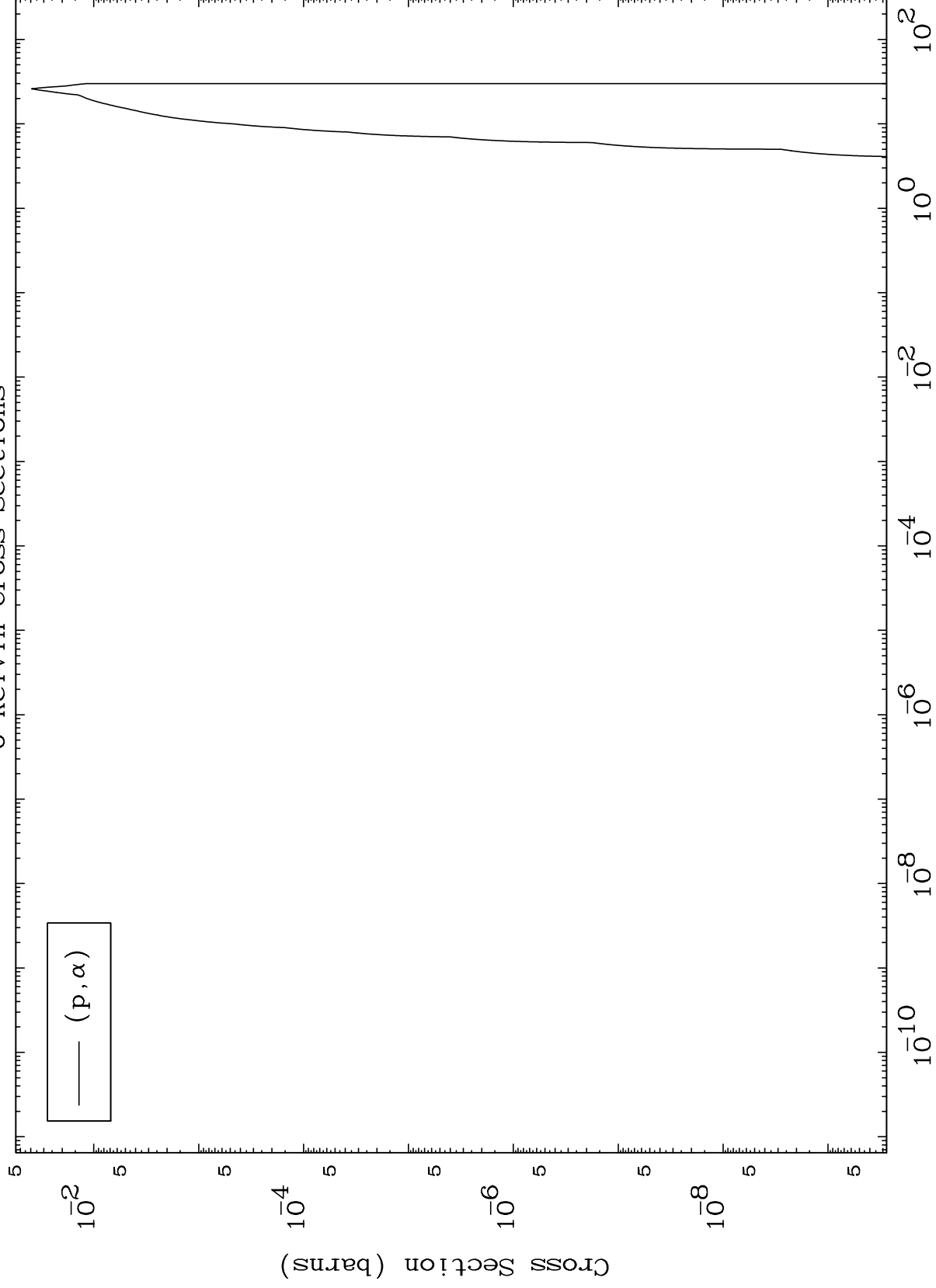
Incident Energy (MeV)

84-Po-199

MAT 8404

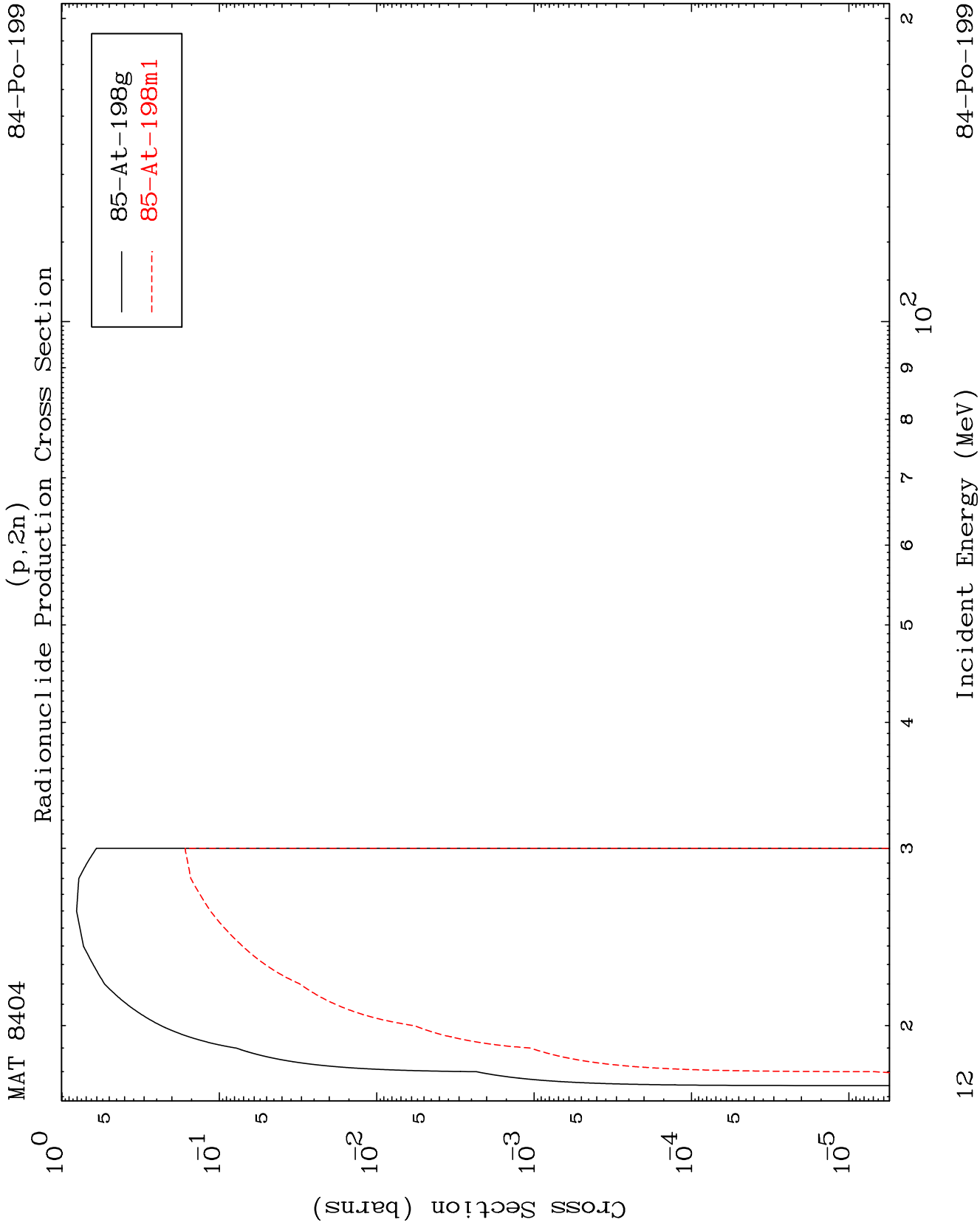
84-Po-199

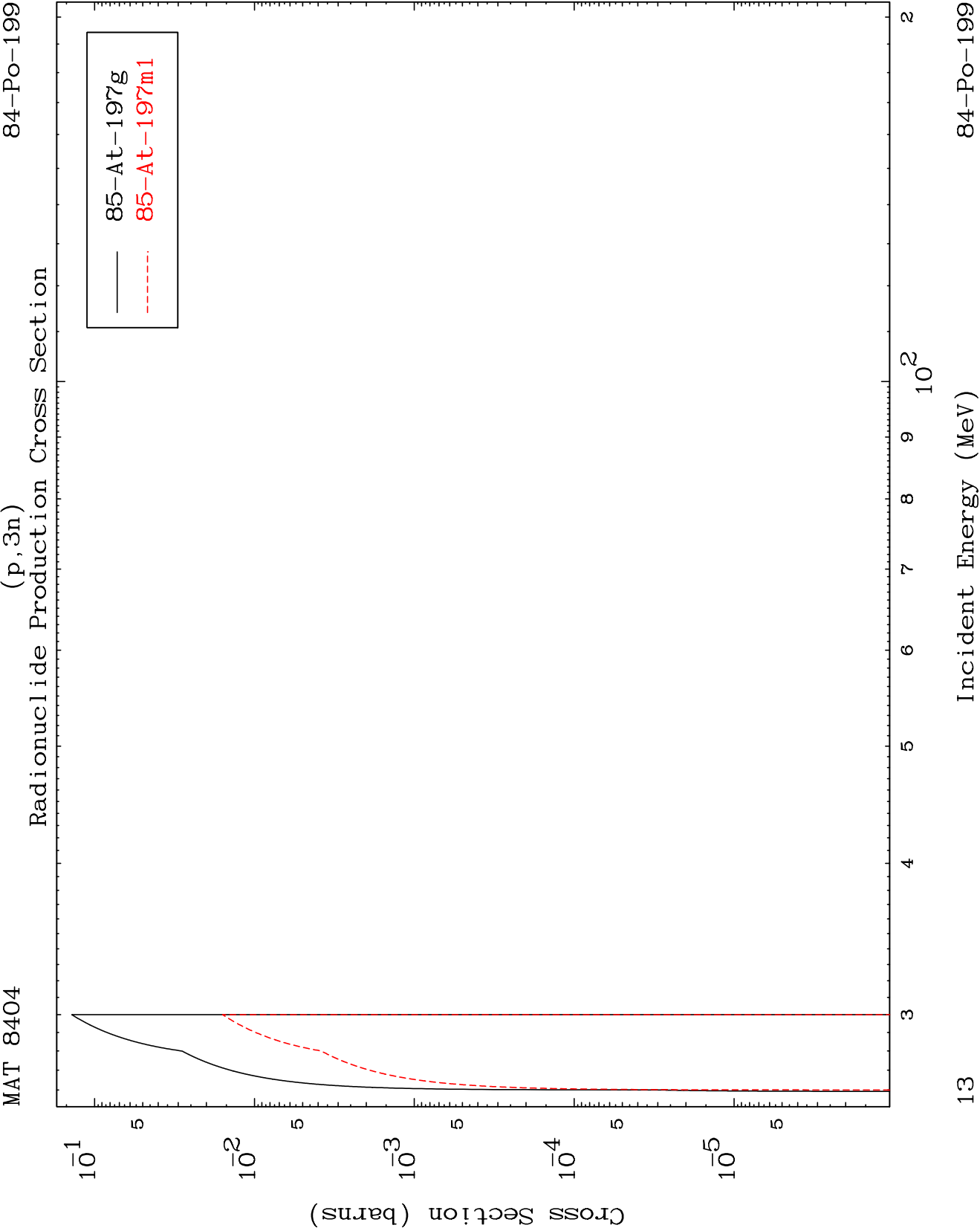
(p, α) Levels
0 Kelvin Cross Sections

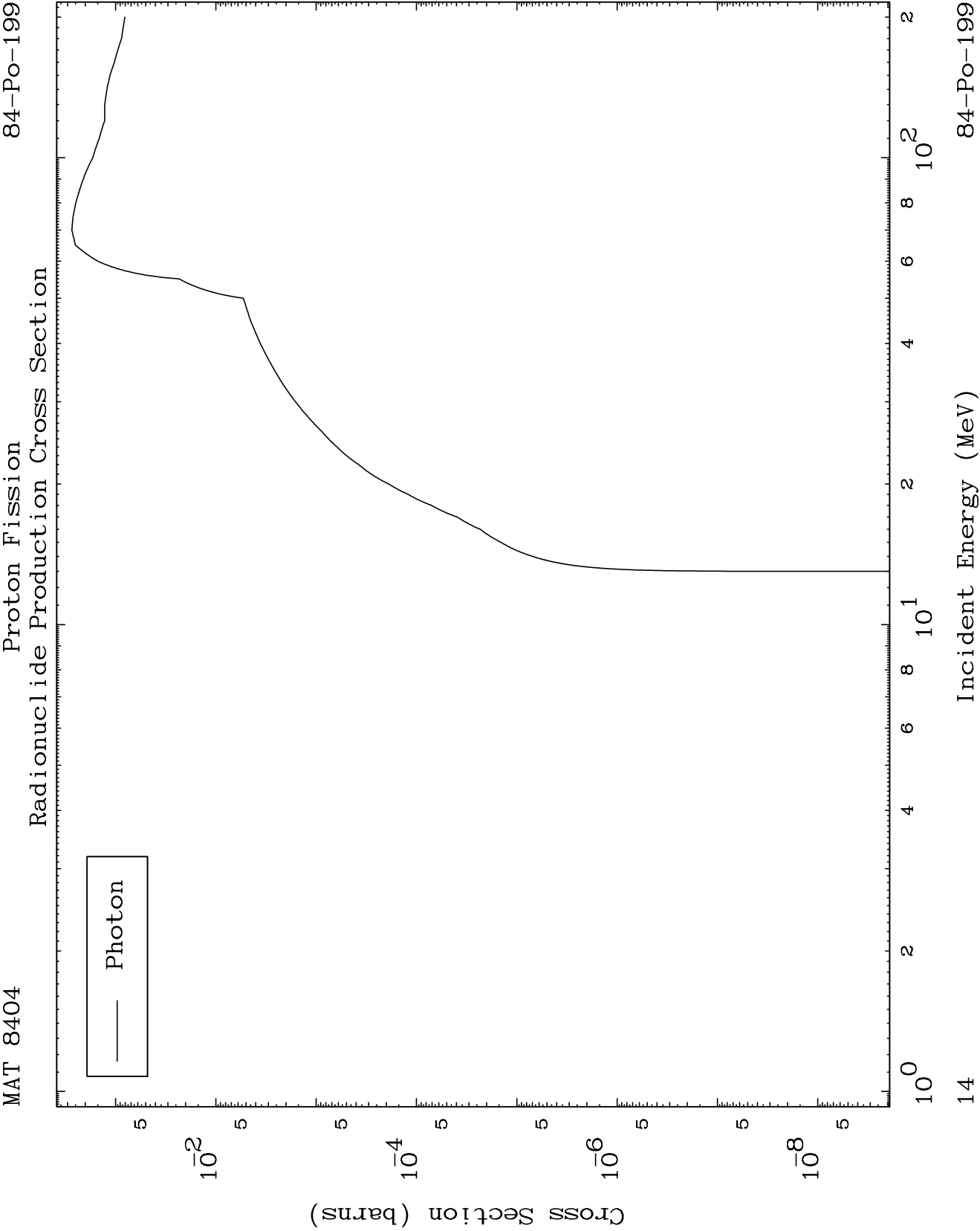


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84-Po-199





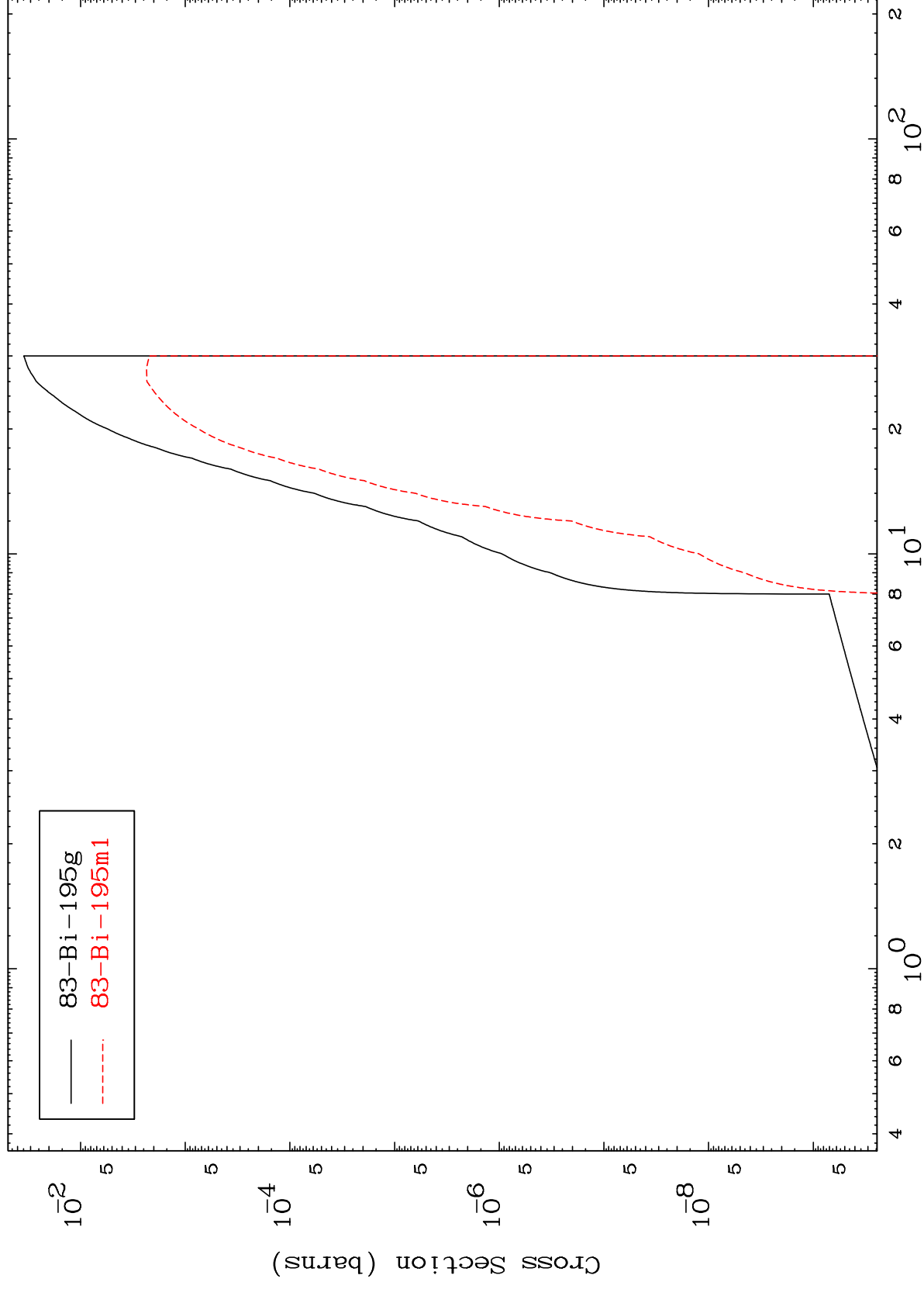


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84-Po-199

$$(p, n') \propto$$

Radionuclide Production Cross Section



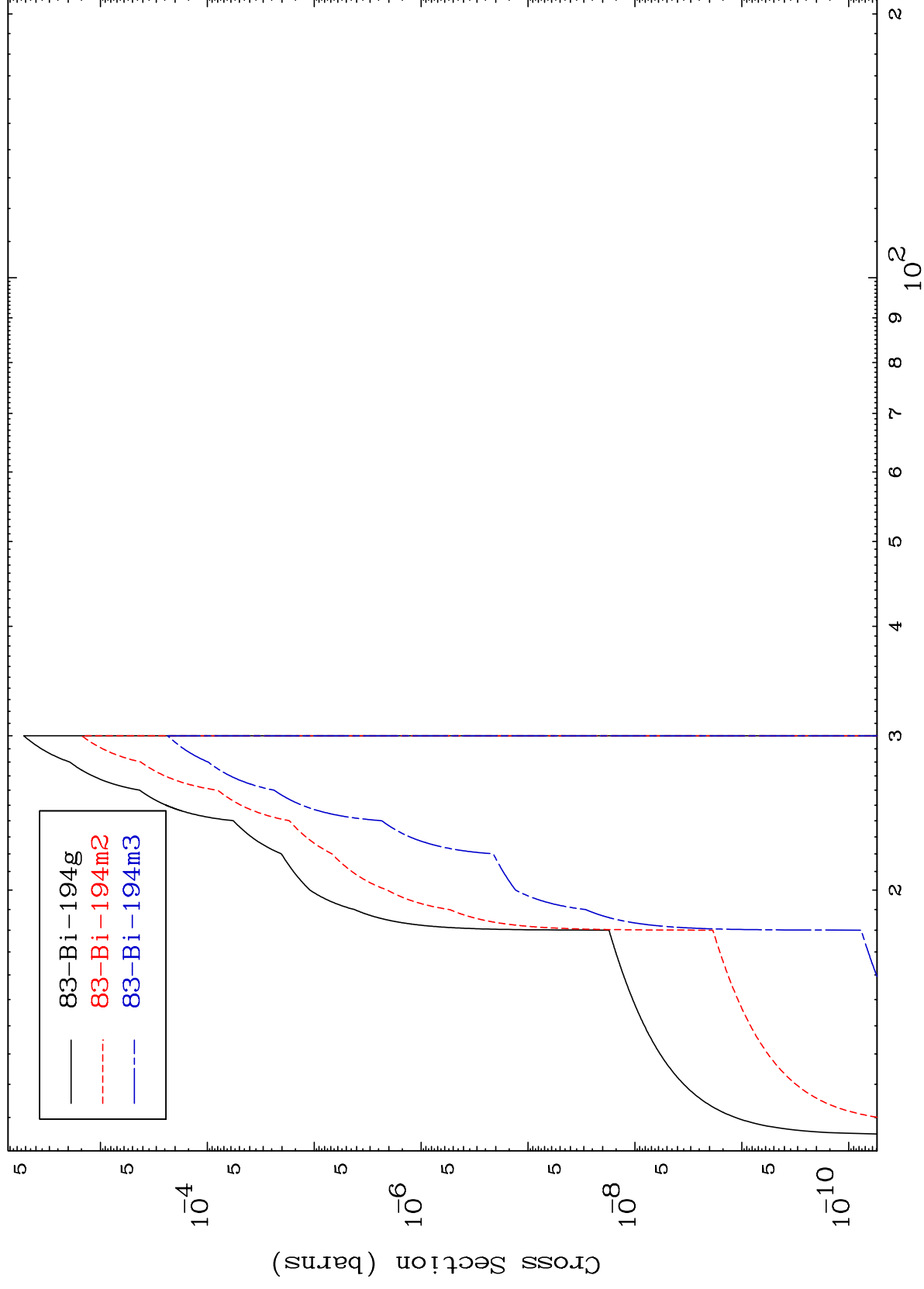
84-Po-199

Incident Energy (MeV)

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84-Po-199

(p,2n) α
Radionuclide Production Cross Section

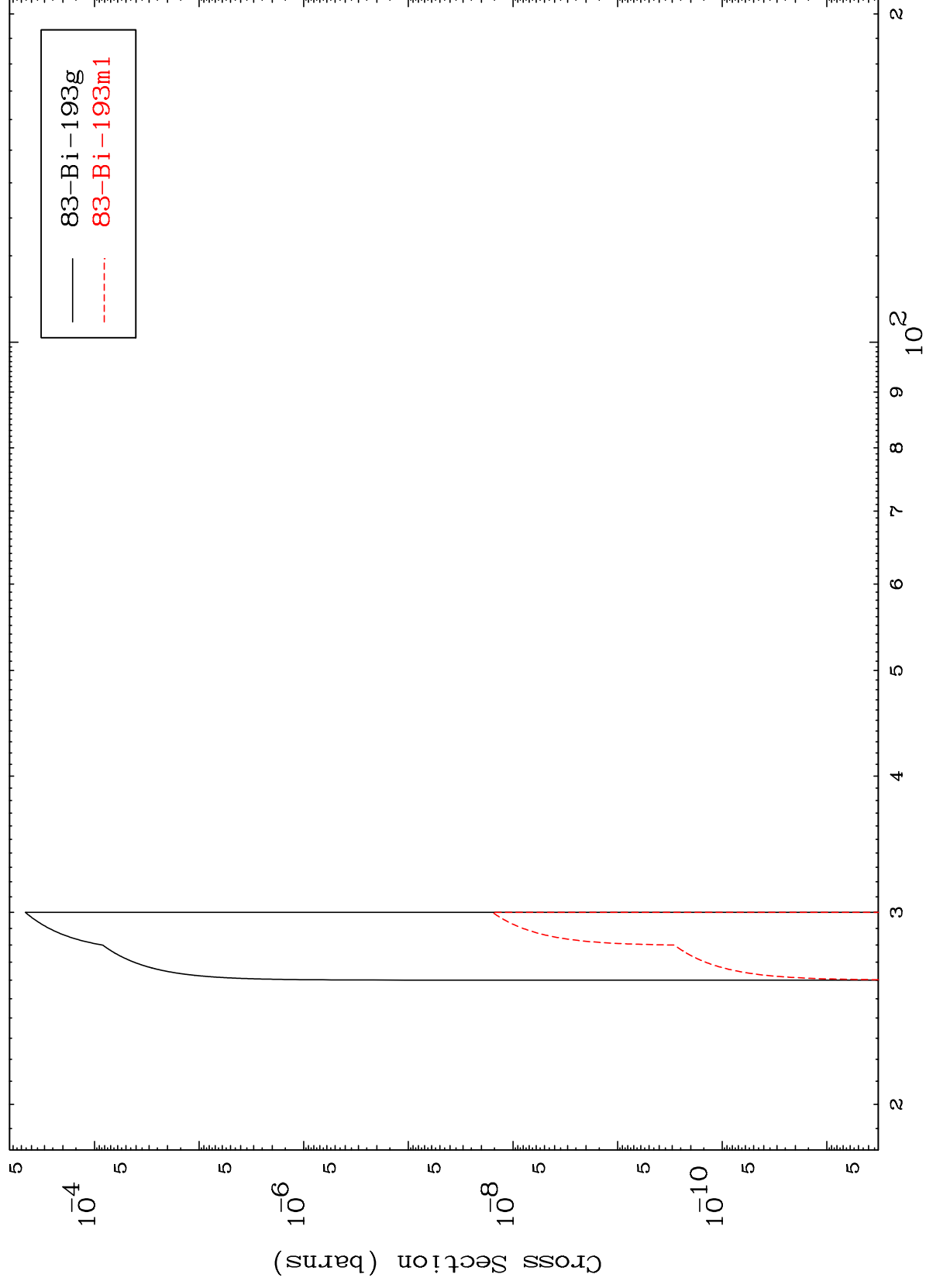
$$(p, 2n) \propto$$


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84-Po-199

$$(p, 3n) \propto$$

Radionuclide Production Cross Section



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Incident Energy (MeV)

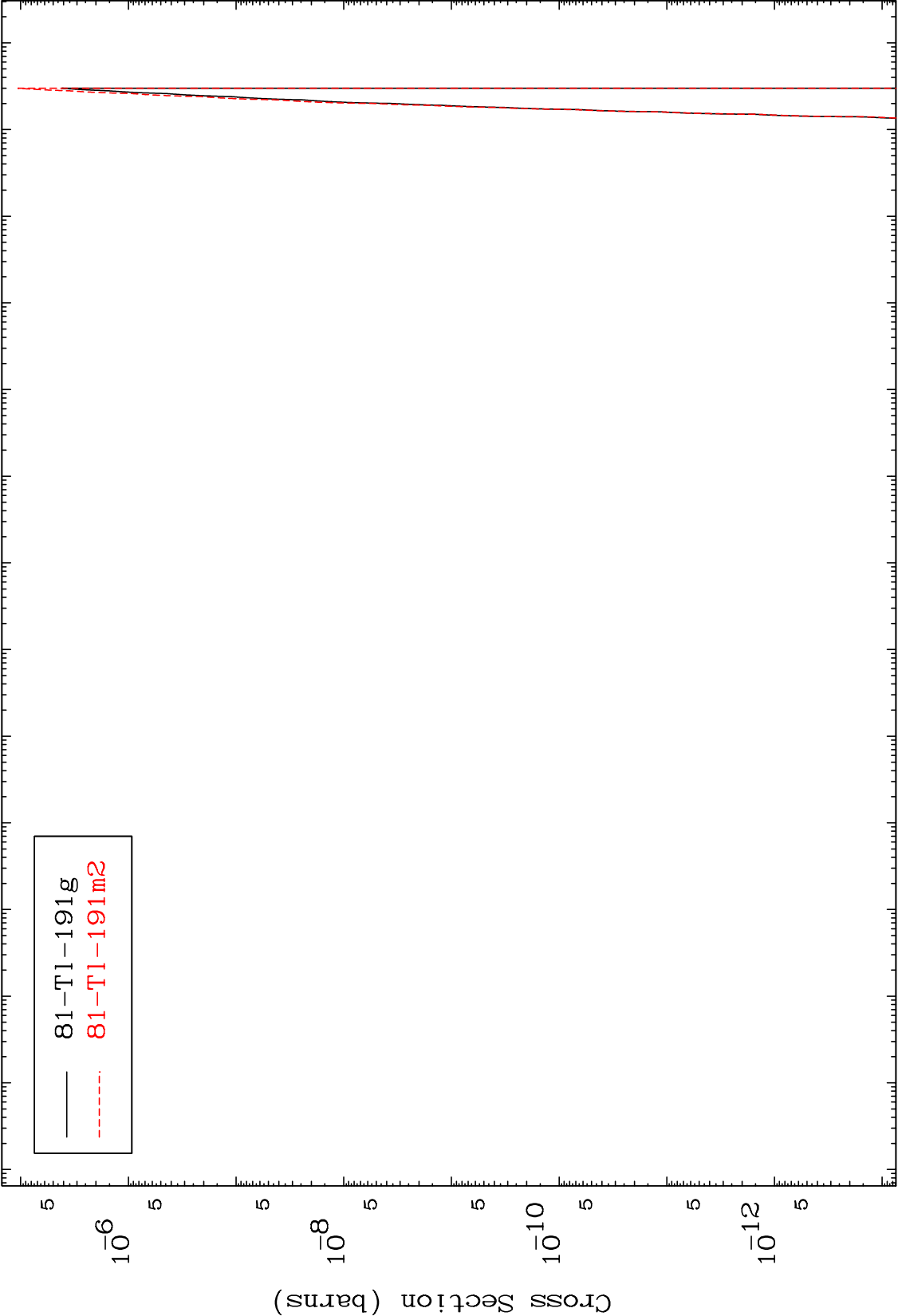
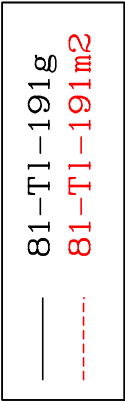
84-Po-199

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(p,n') 2 α

84-Po-199

Radionuclide Production Cross Section

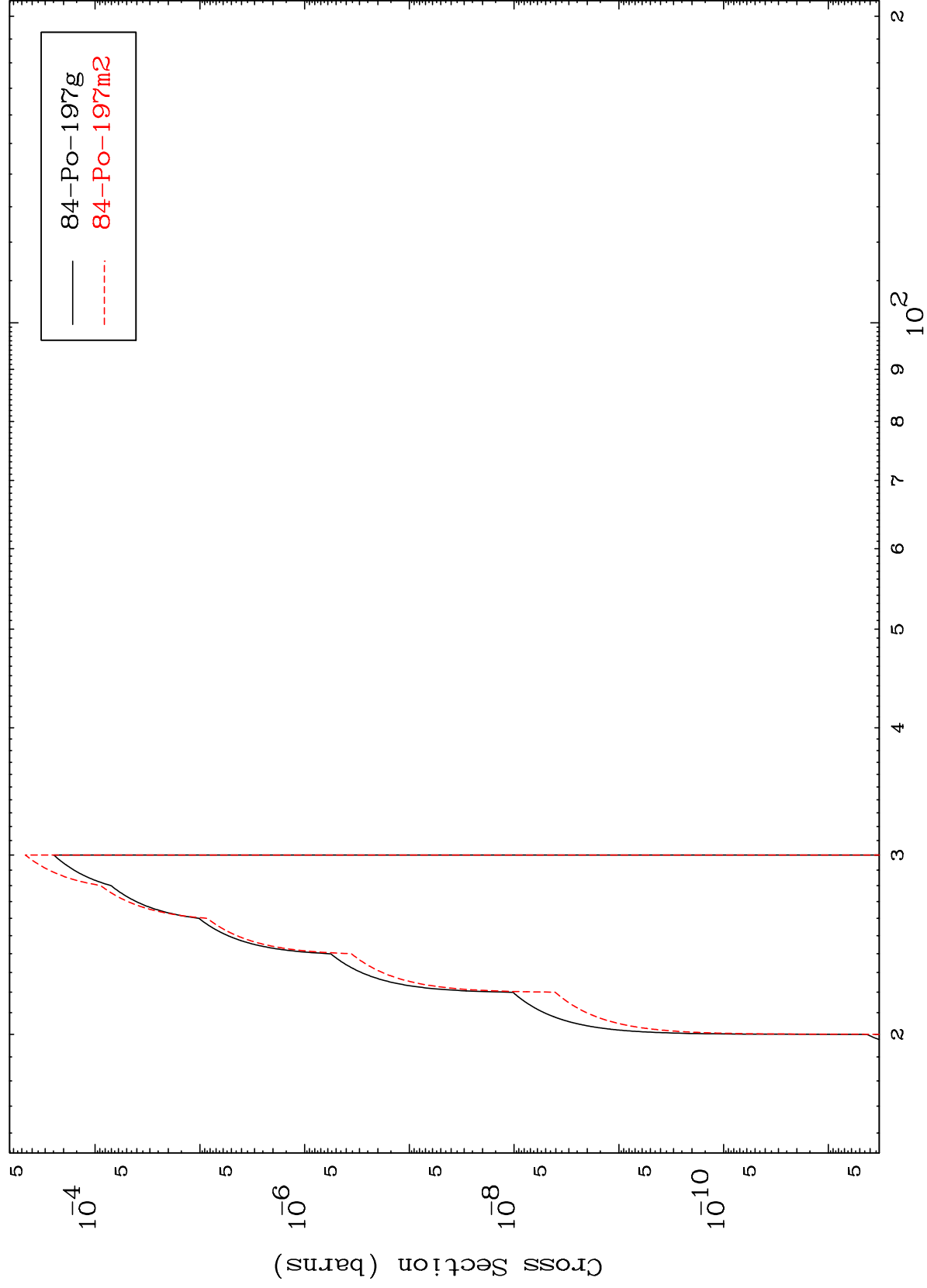


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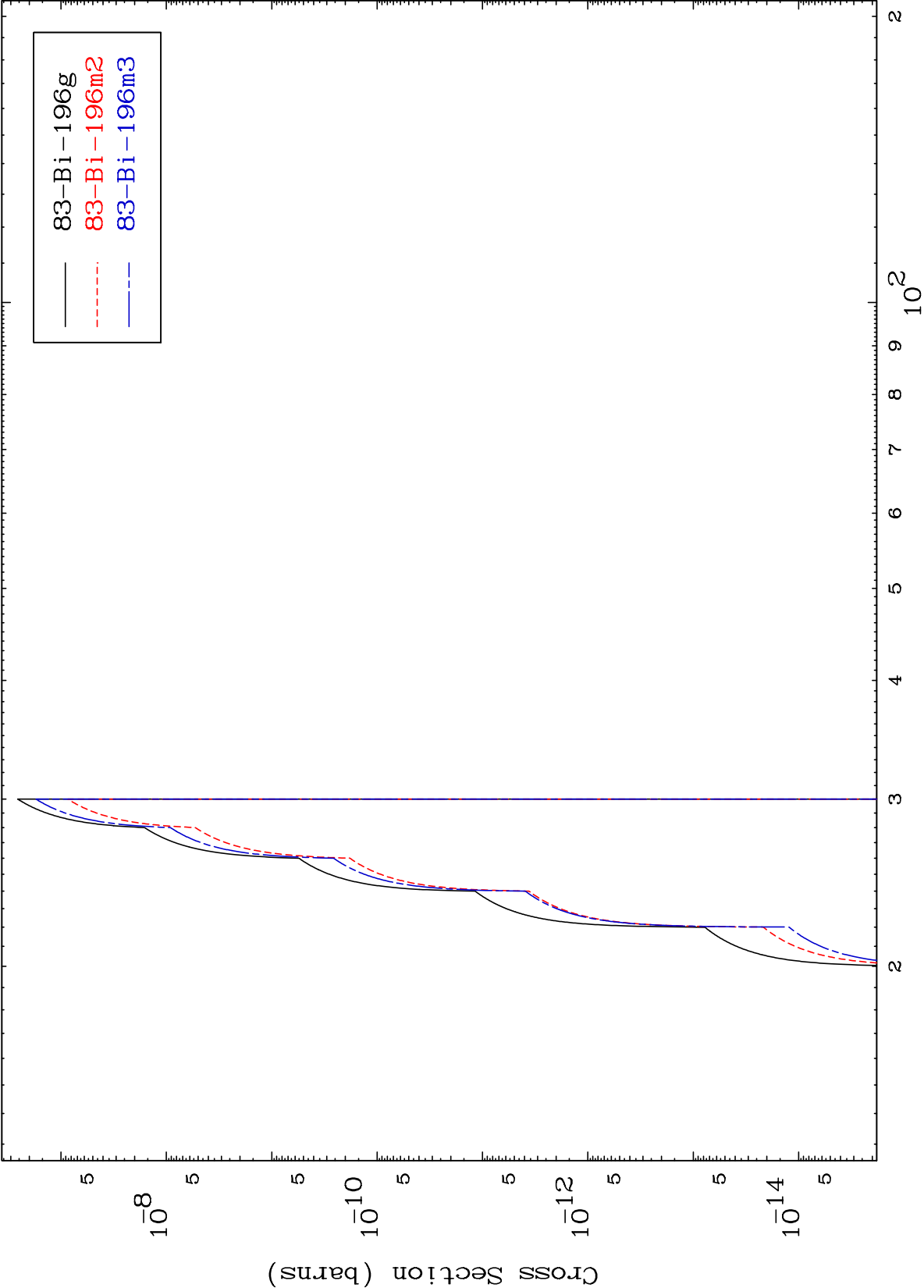
Incident Energy (MeV)

84-Po-199

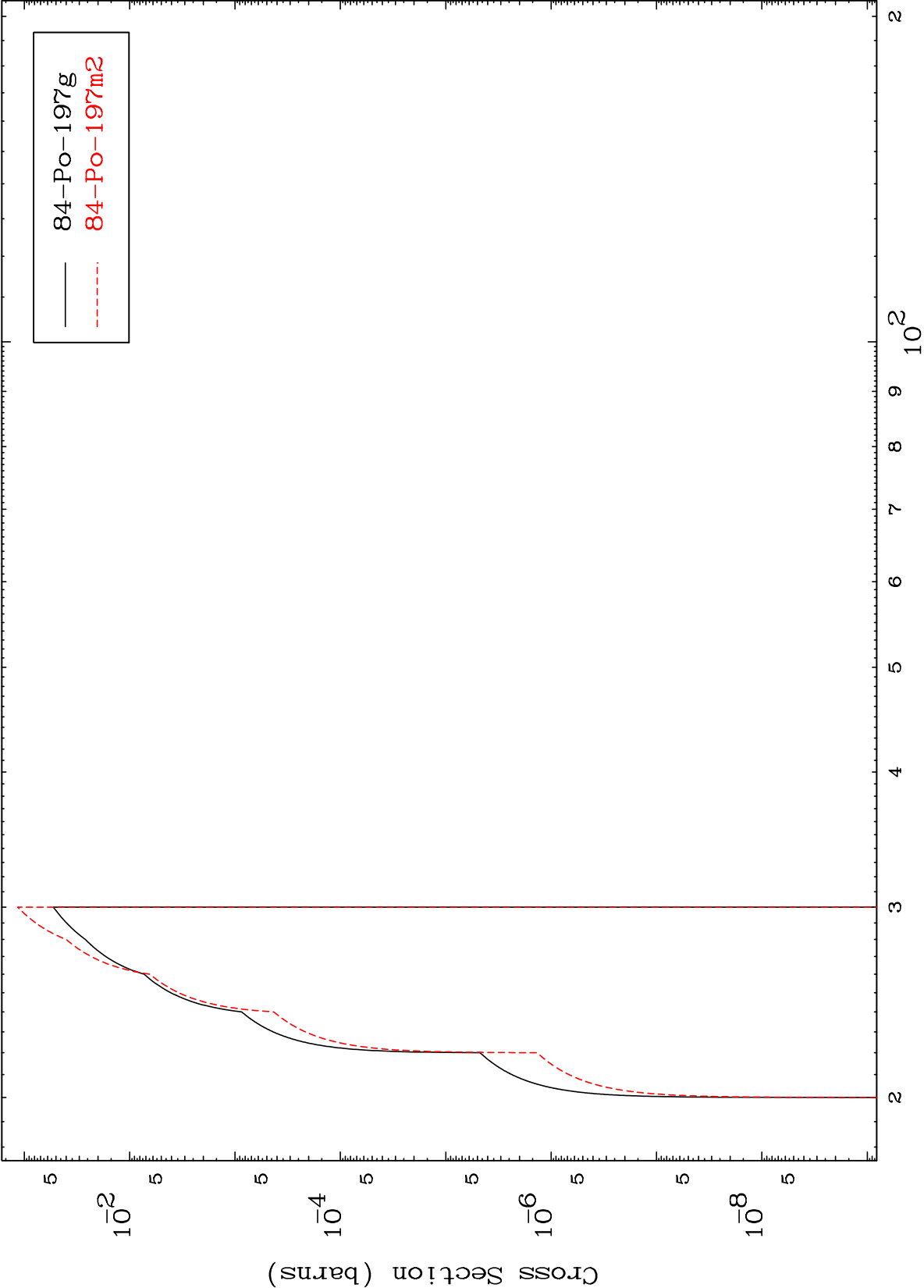
Radionuclide Production Cross Section
(p,n') d



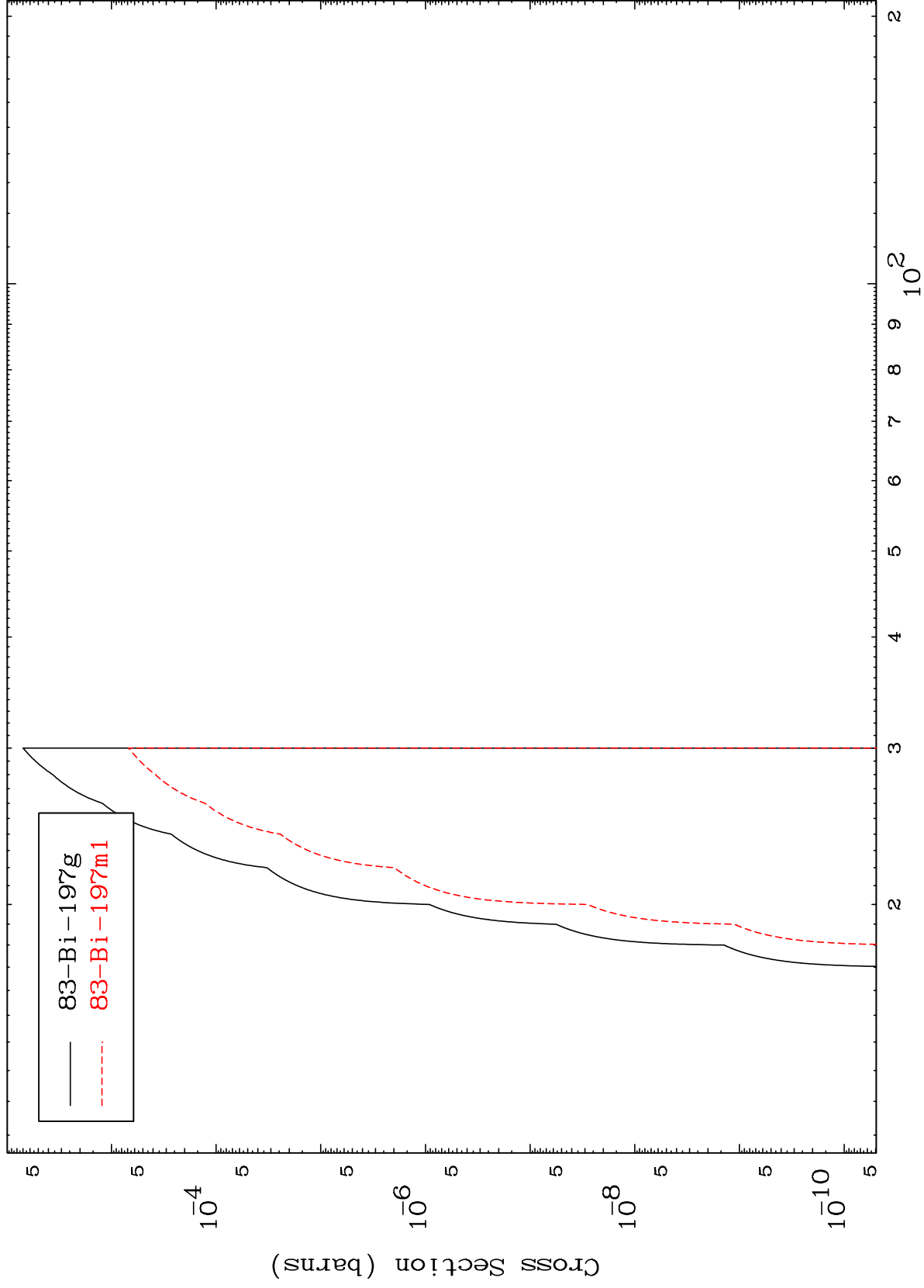
Radionuclide Production Cross Section



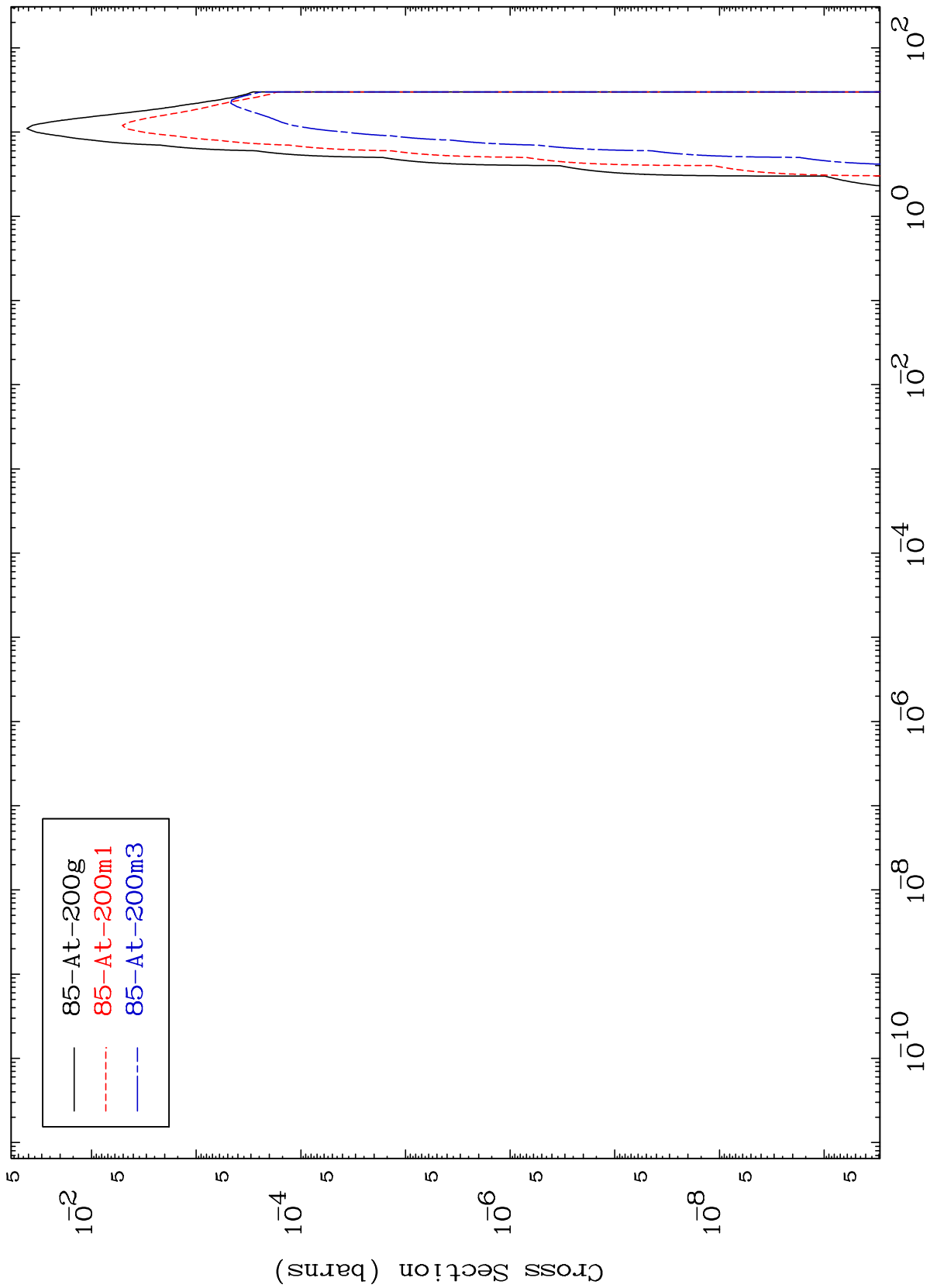
(p,2n) p
Radionuclide Production Cross Section



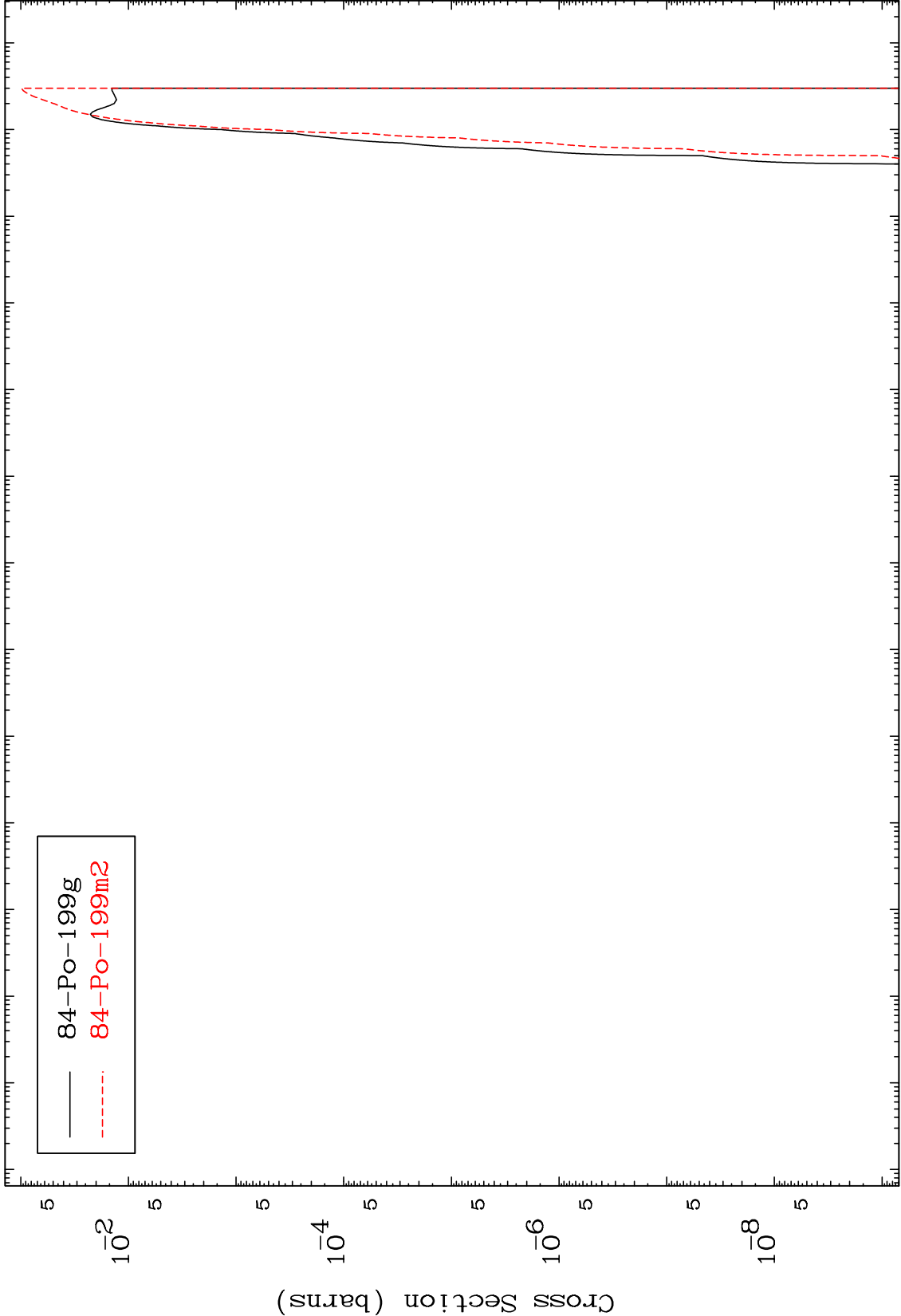
Radionuclide Production Cross Section



Radionuclide Production Cross Section
(p, γ)



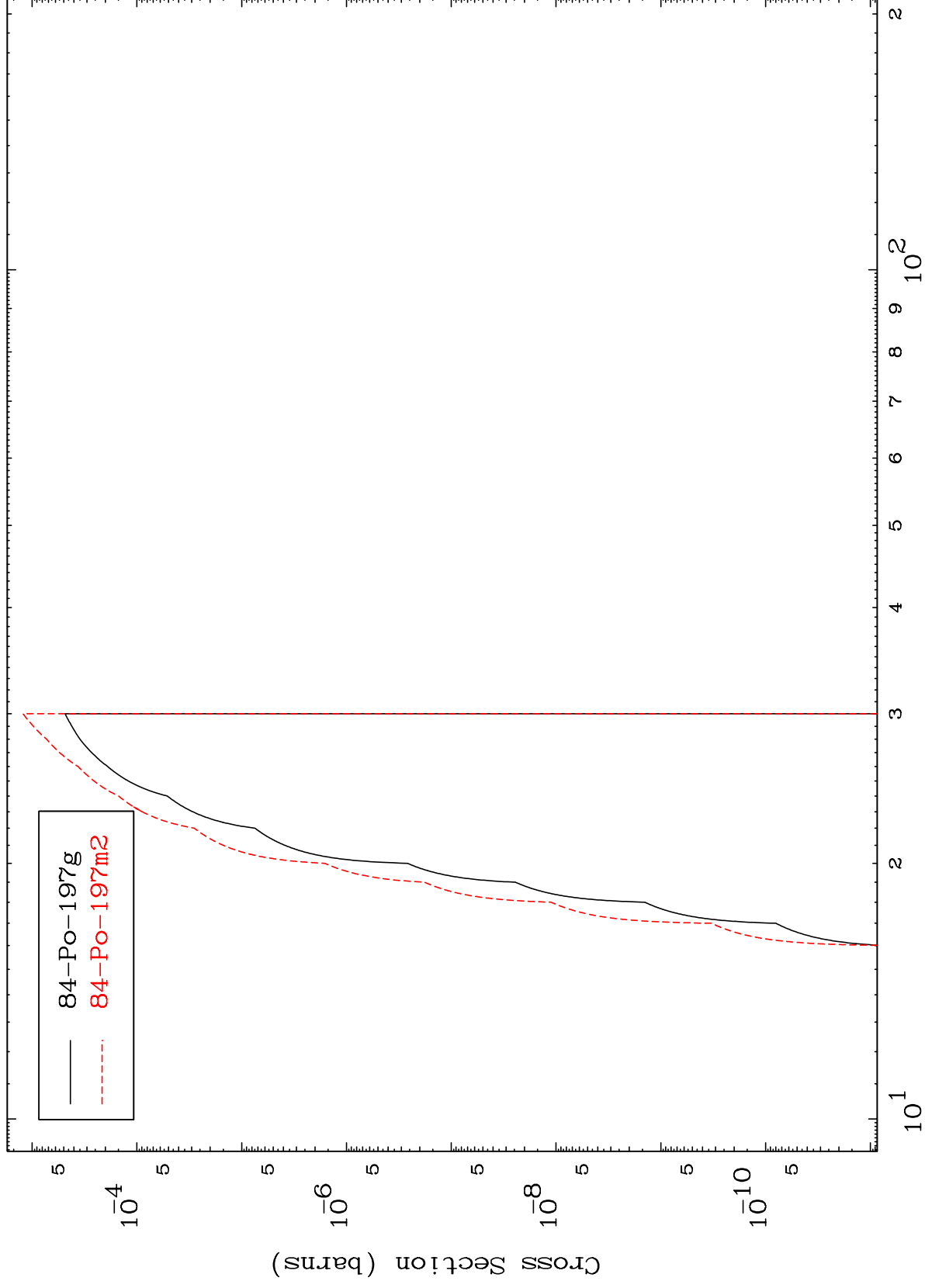
(p,p)
Radionuclide Production Cross Section



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84-Po-199

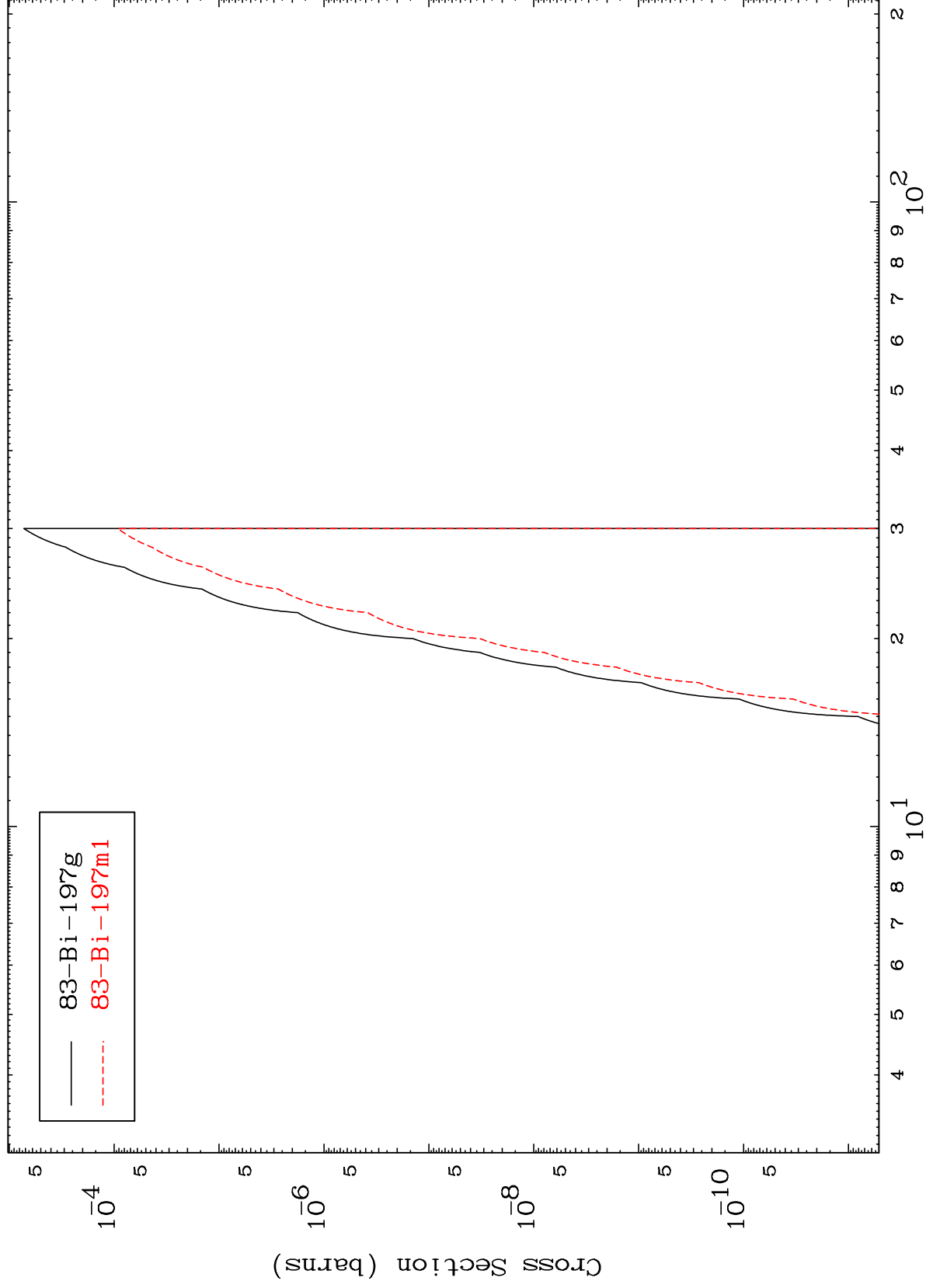
Radionuclide Production Cross Section
(p,t)



84-Po-199

Incident Energy (MeV)

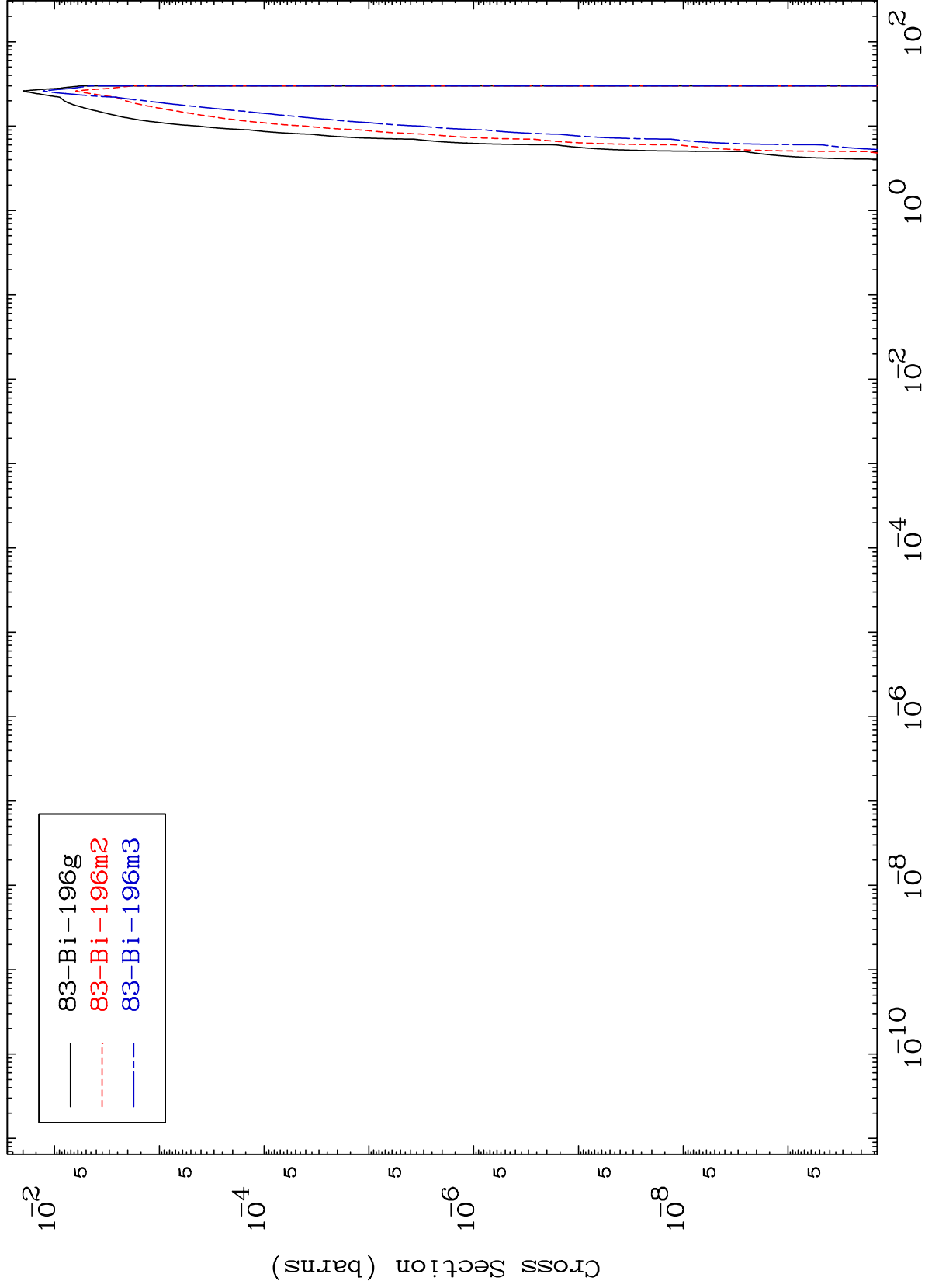
25

Radionuclide Production Cross Section
(p,He-3)

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84-Po-199

Radionuclide Production Cross Section
(p, α)



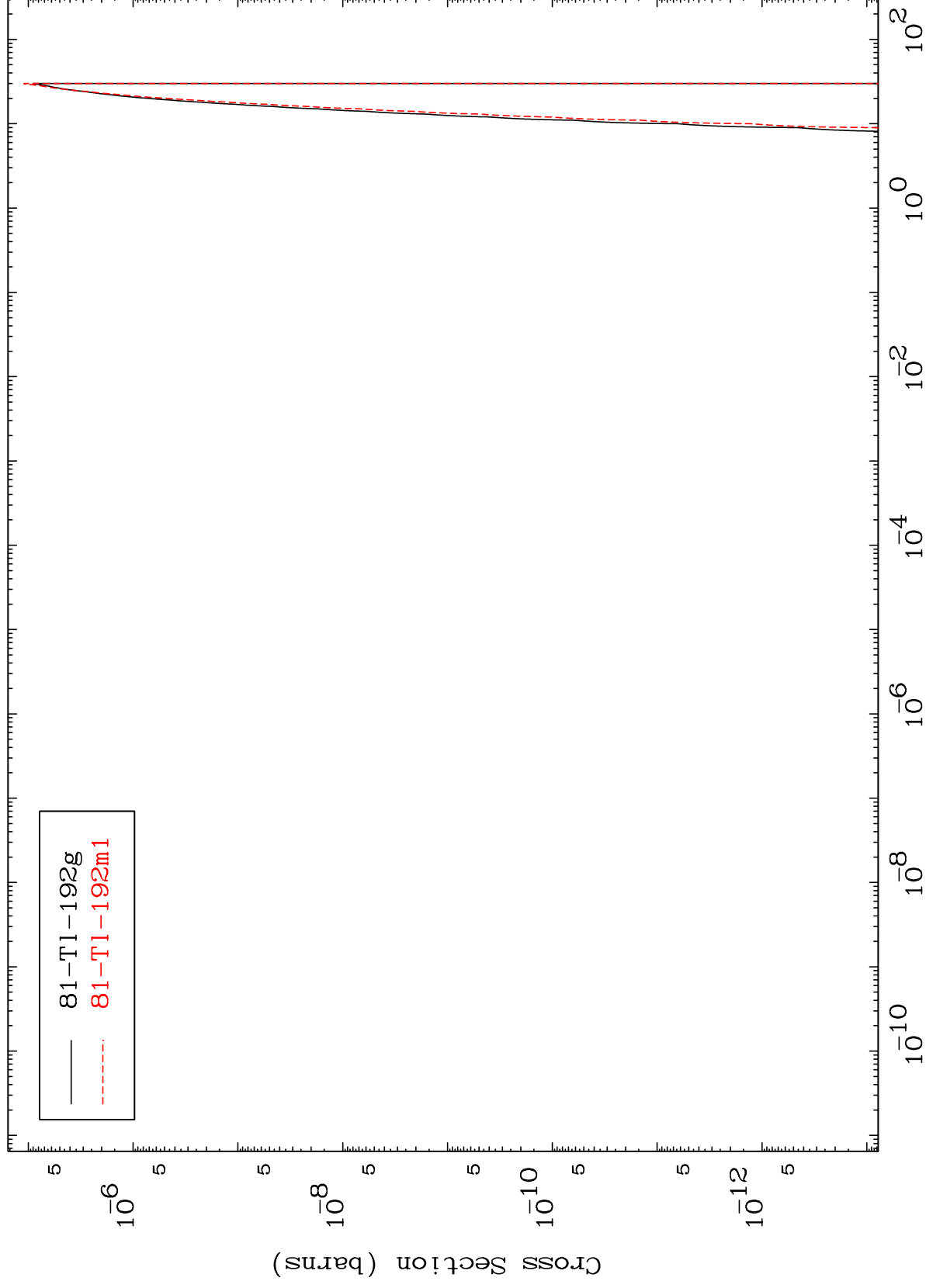
27

84-Po-199

MAT 8404

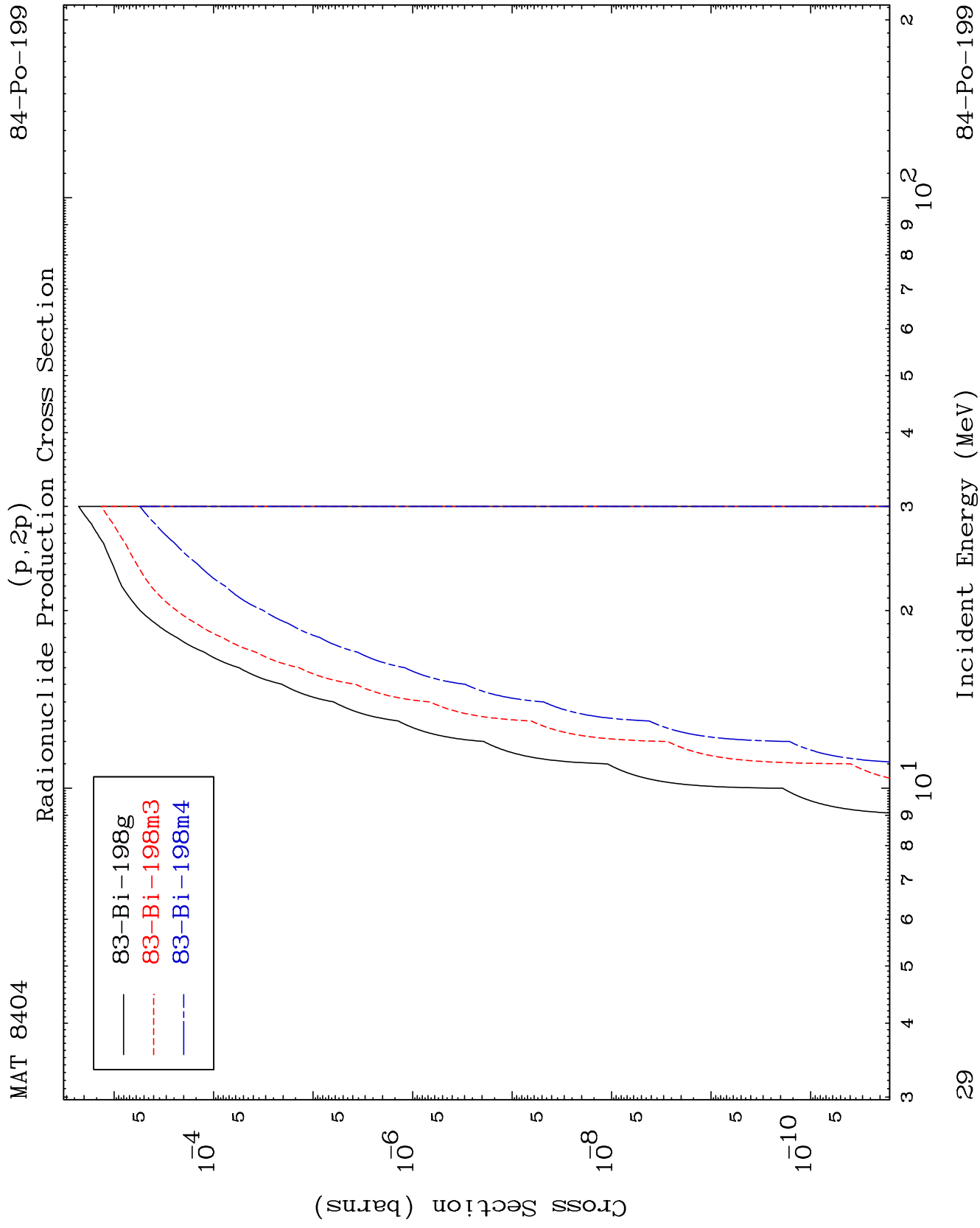
84-Po-199

Radionuclide Production Cross Section
(p,2 α)



28

84-Po-199

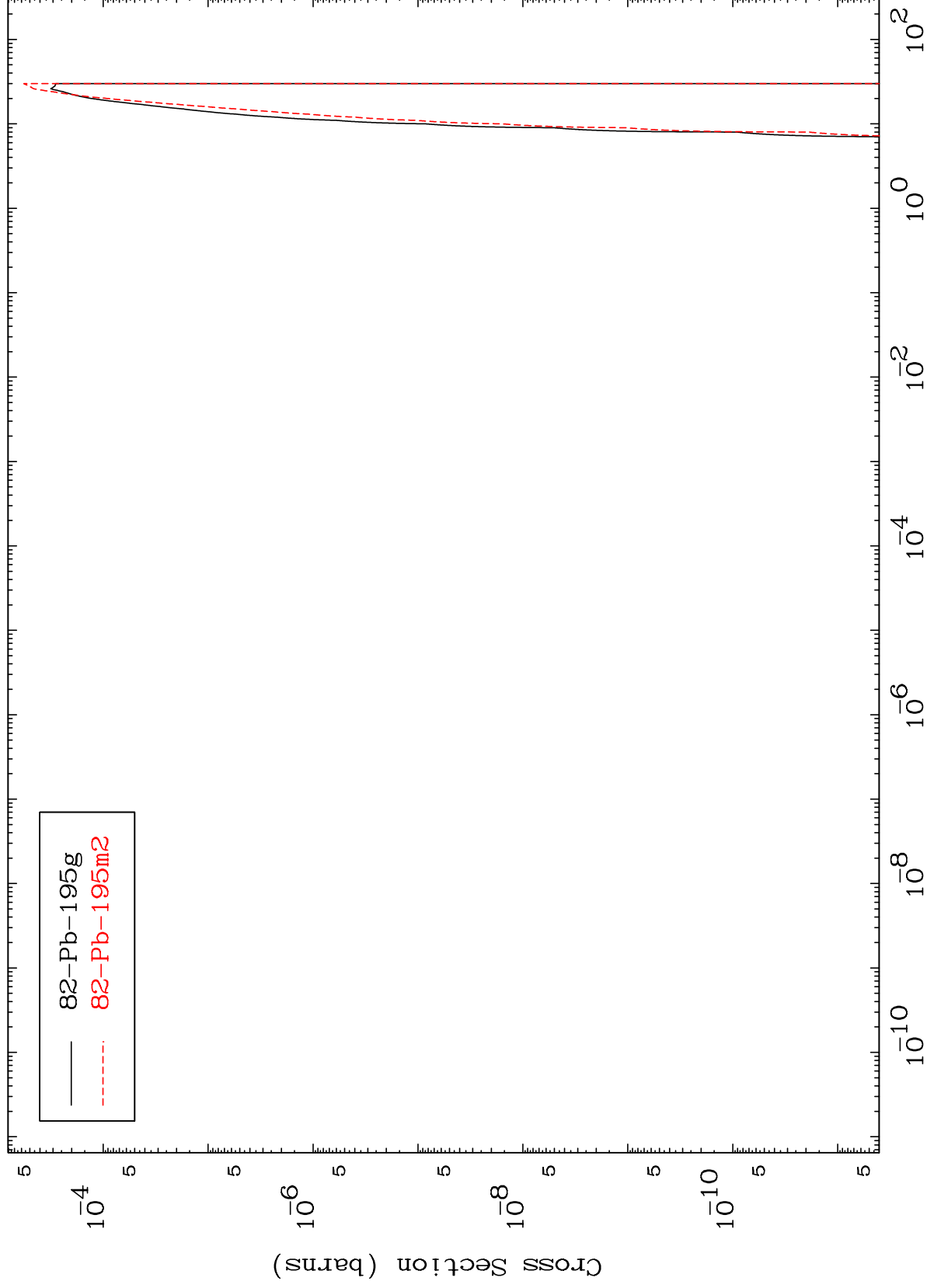


MAT 8404

(p,p) α

84-Po-199

Radionuclide Production Cross Section



30

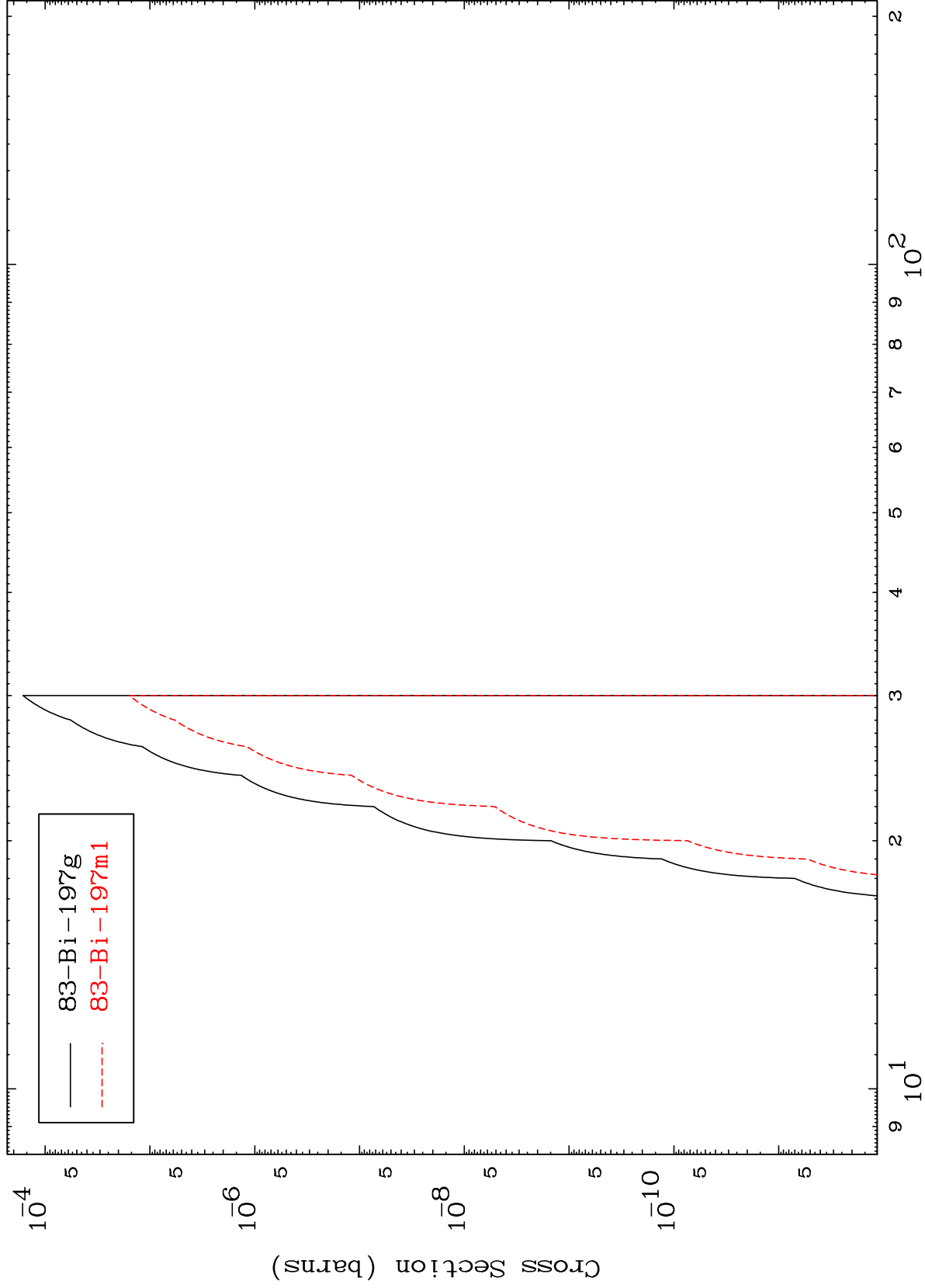
Incident Energy (MeV)

84-Po-199

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84-Po-199

(p,p) d
Radionuclide Production Cross Section



84-Po-199

Incident Energy (MeV)

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Radionuclide Production Cross Section

