

Program EVALPLOT
(Version 2017-1)

by

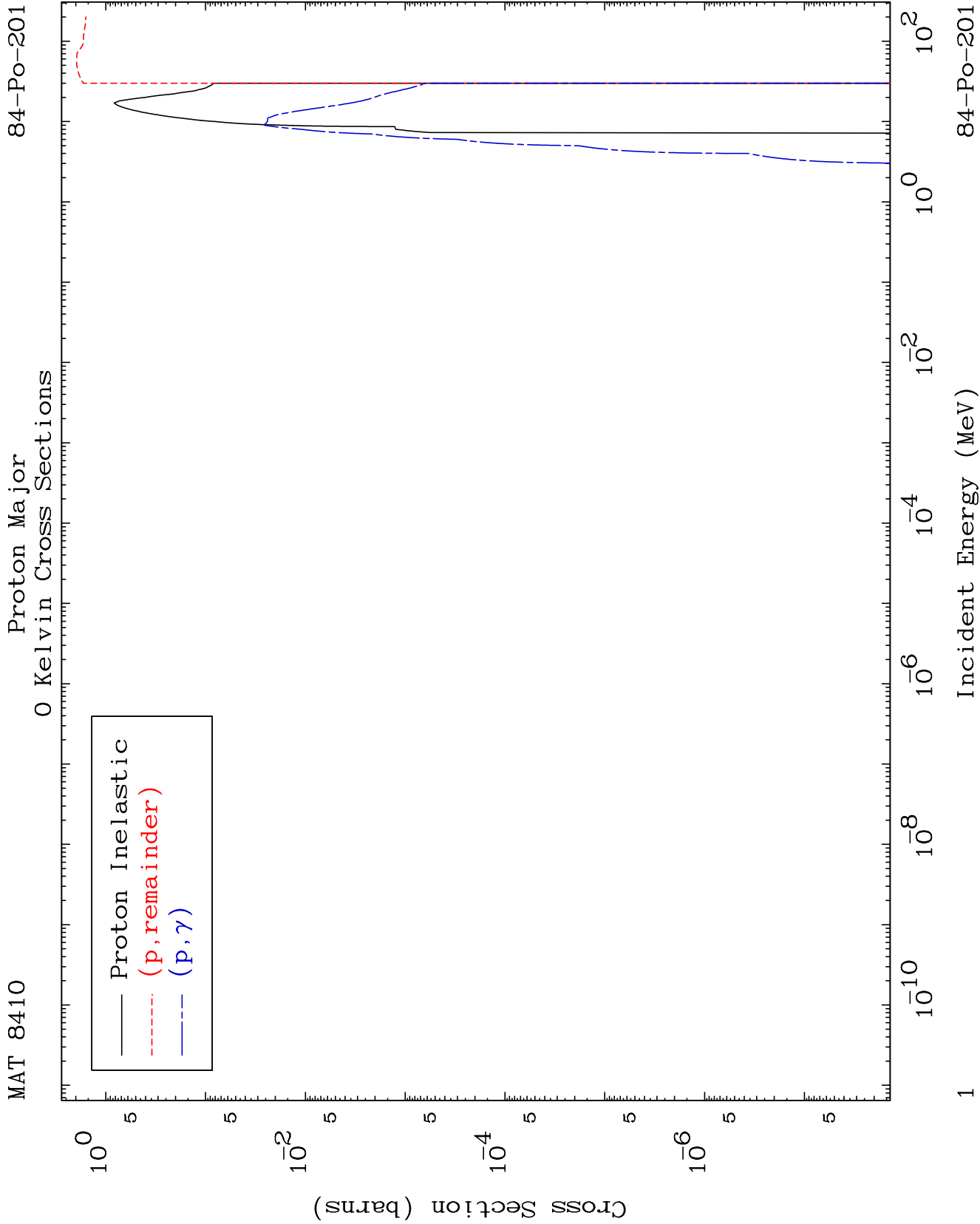
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

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

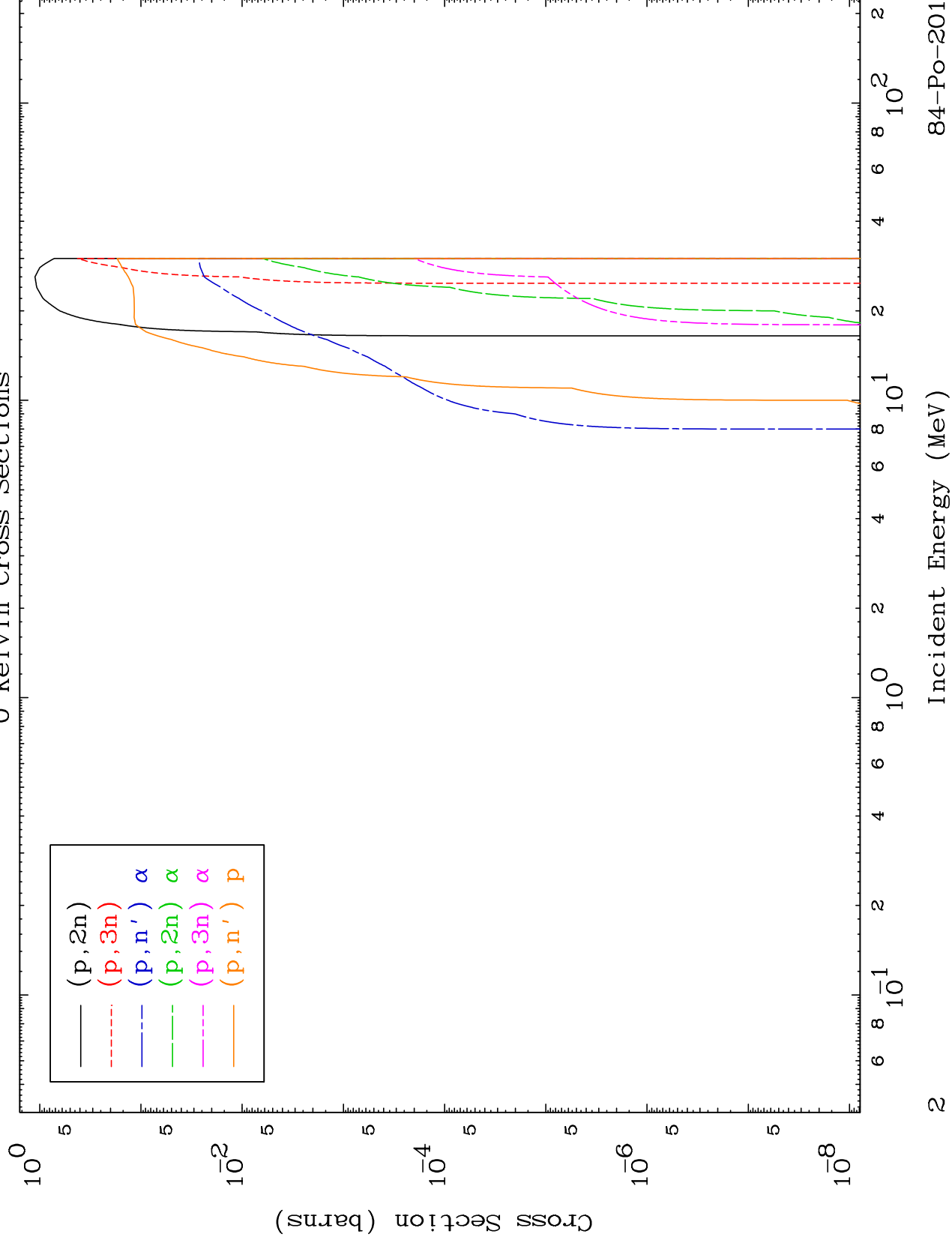
Press Mouse Button to Start

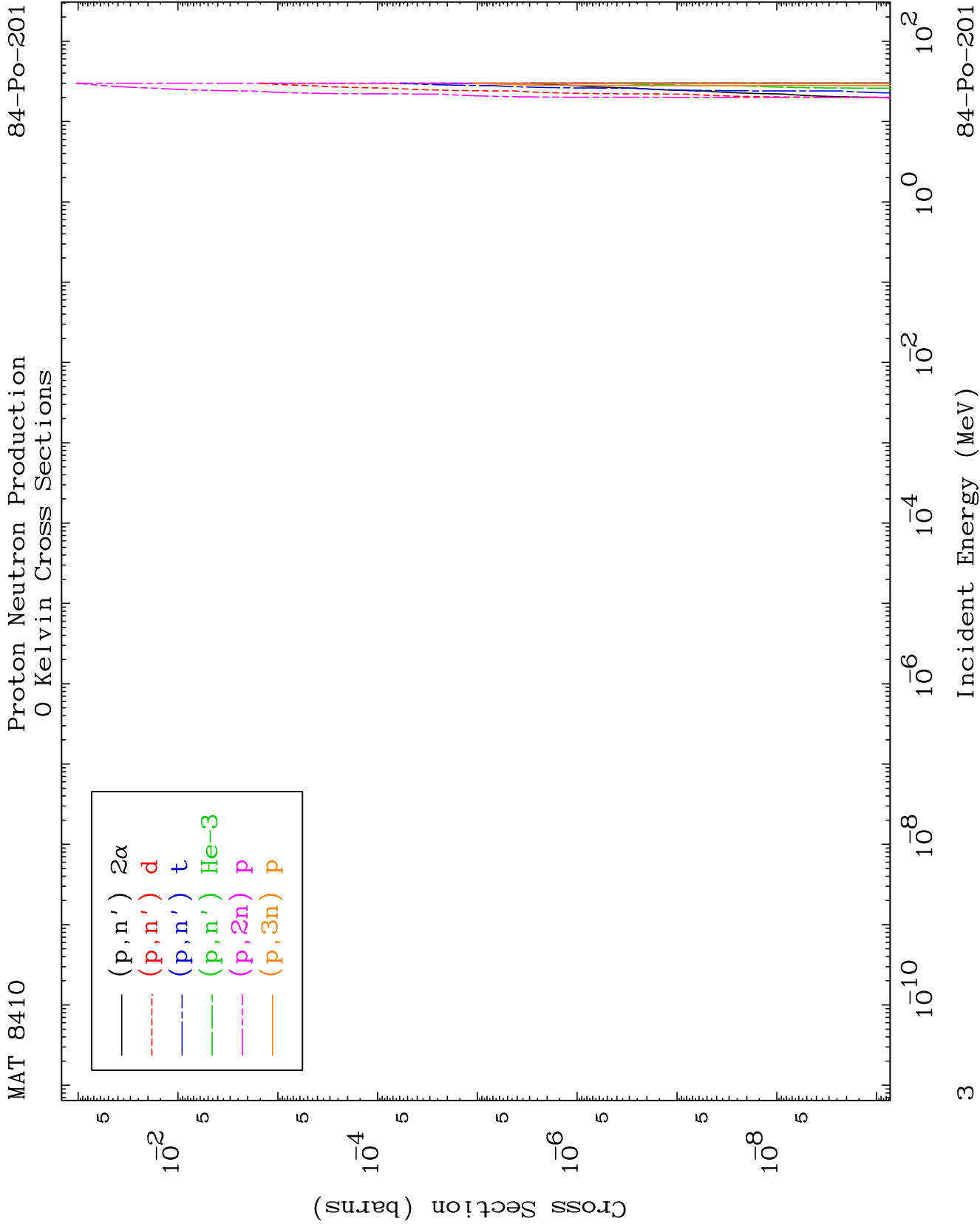


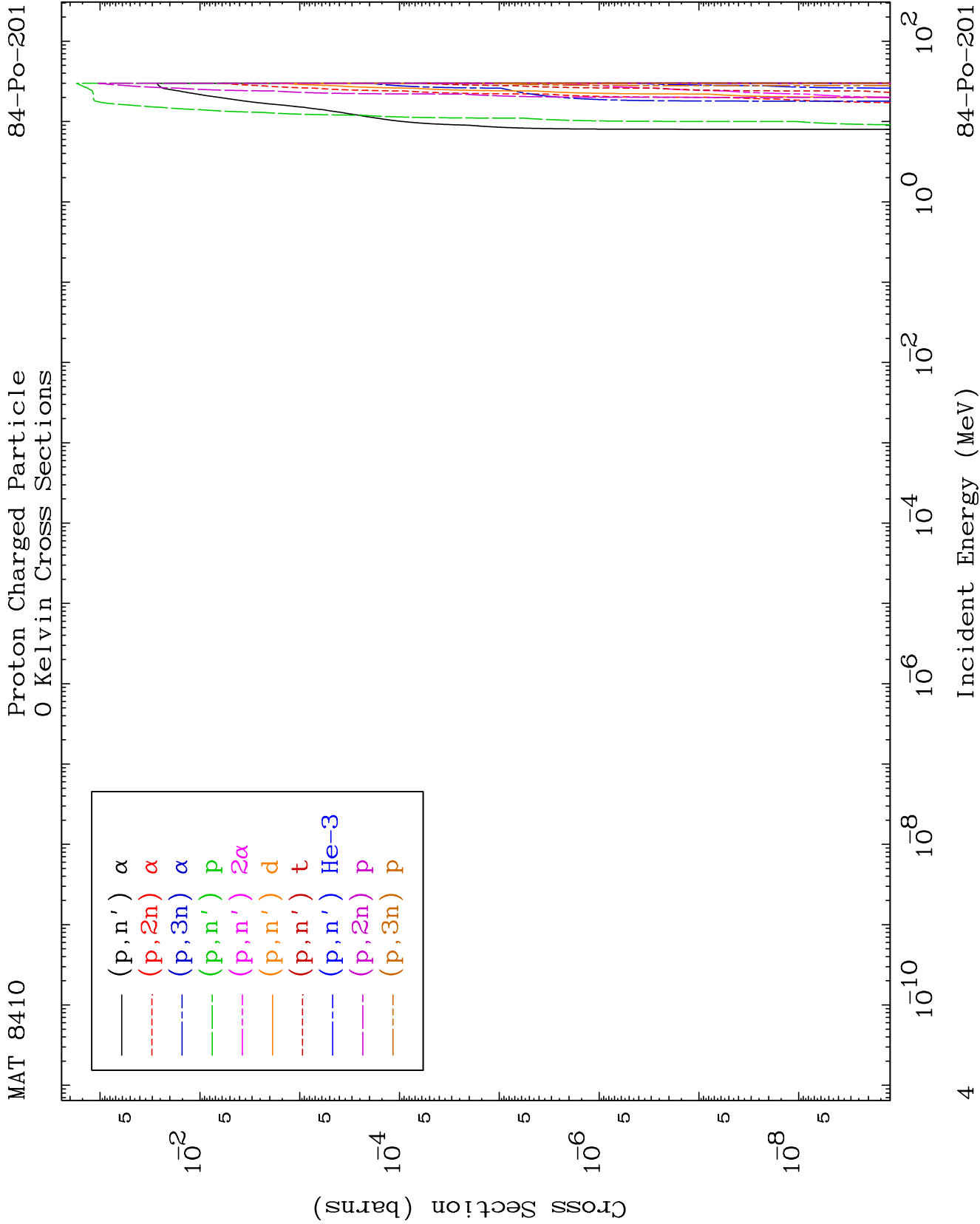
MAT 8410

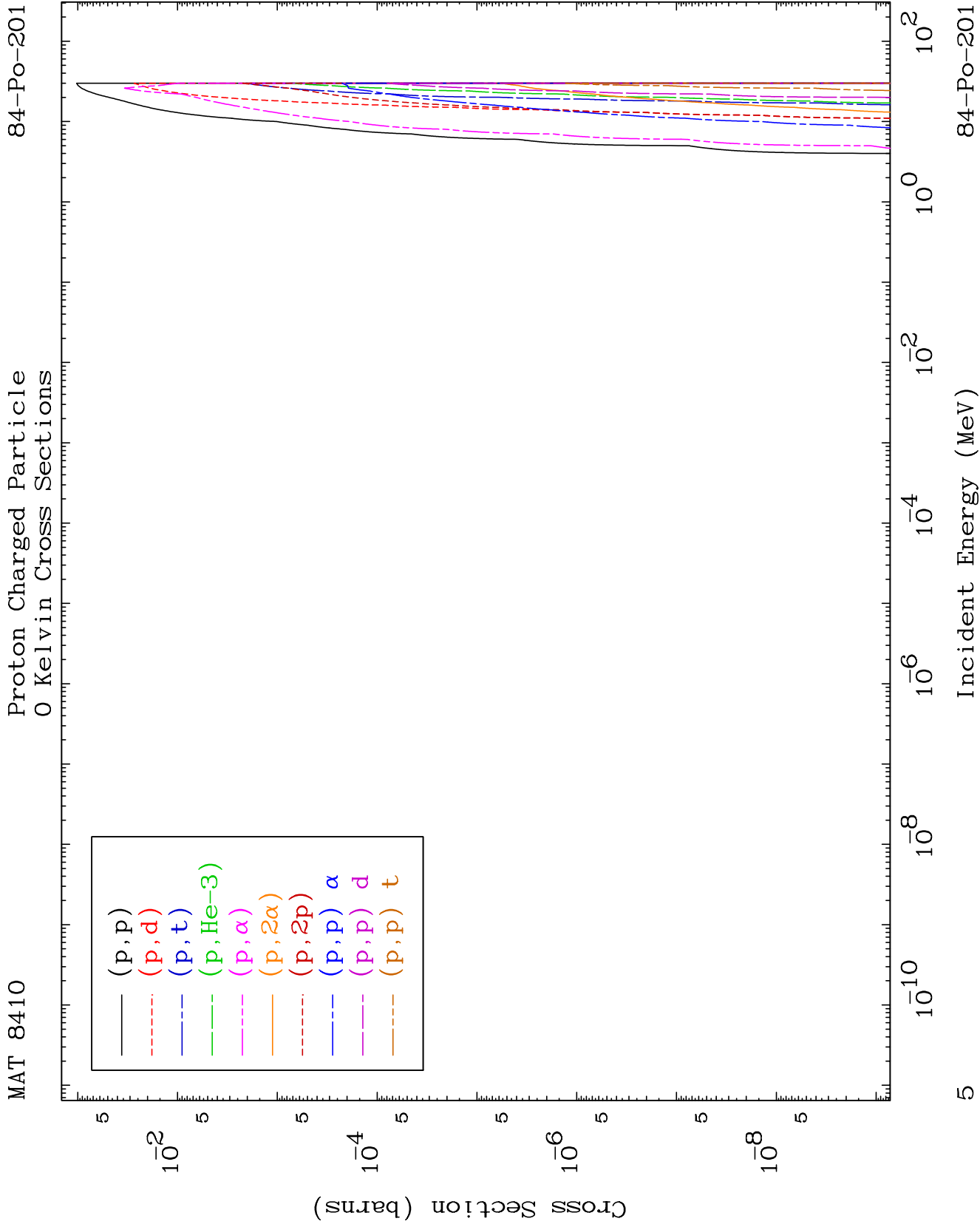
Proton Neutron Production 0 Kelvin Cross Sections

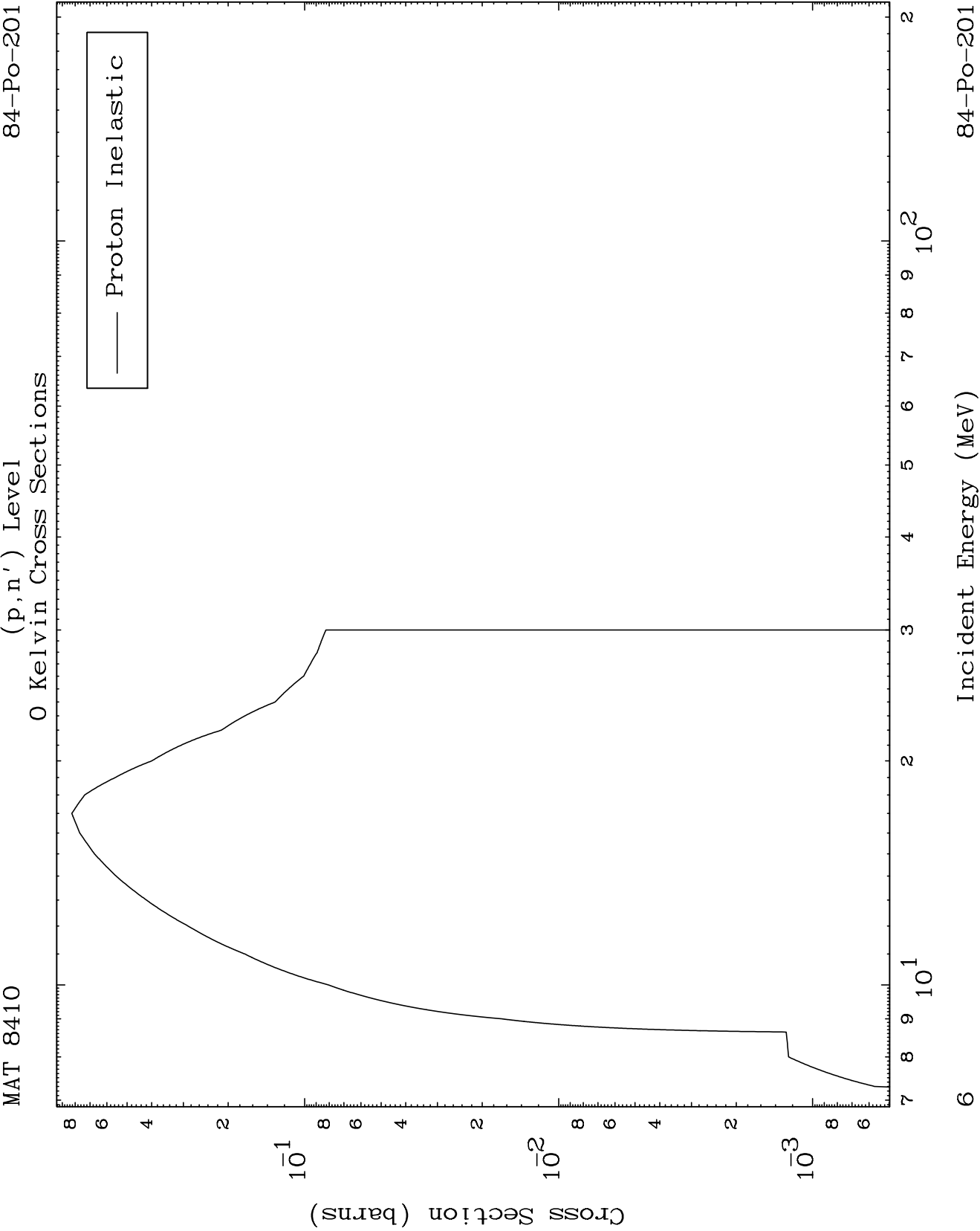
84-Po-201







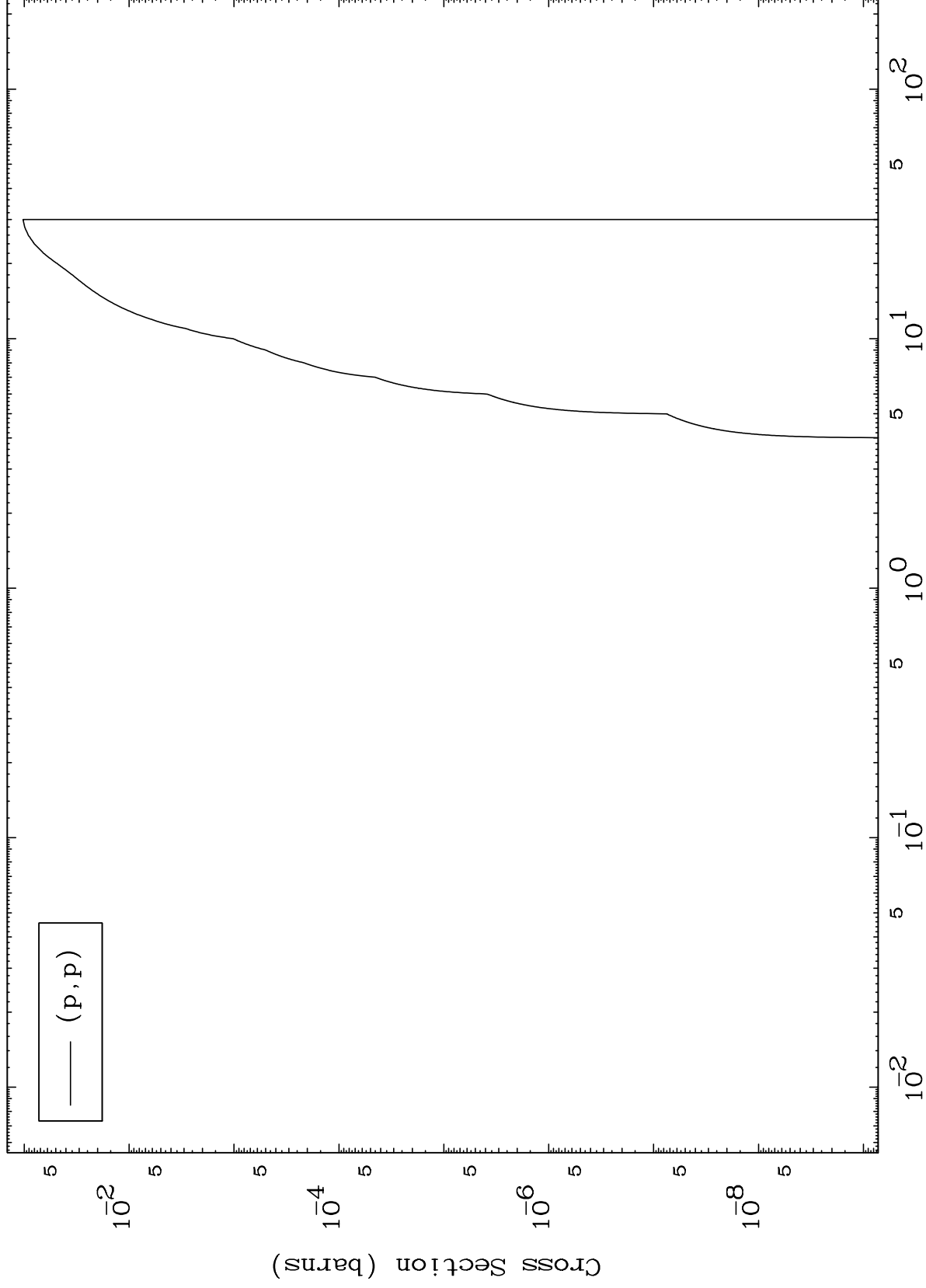




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(p,p) Levels
0 Kelvin Cross Sections



84-Po-201

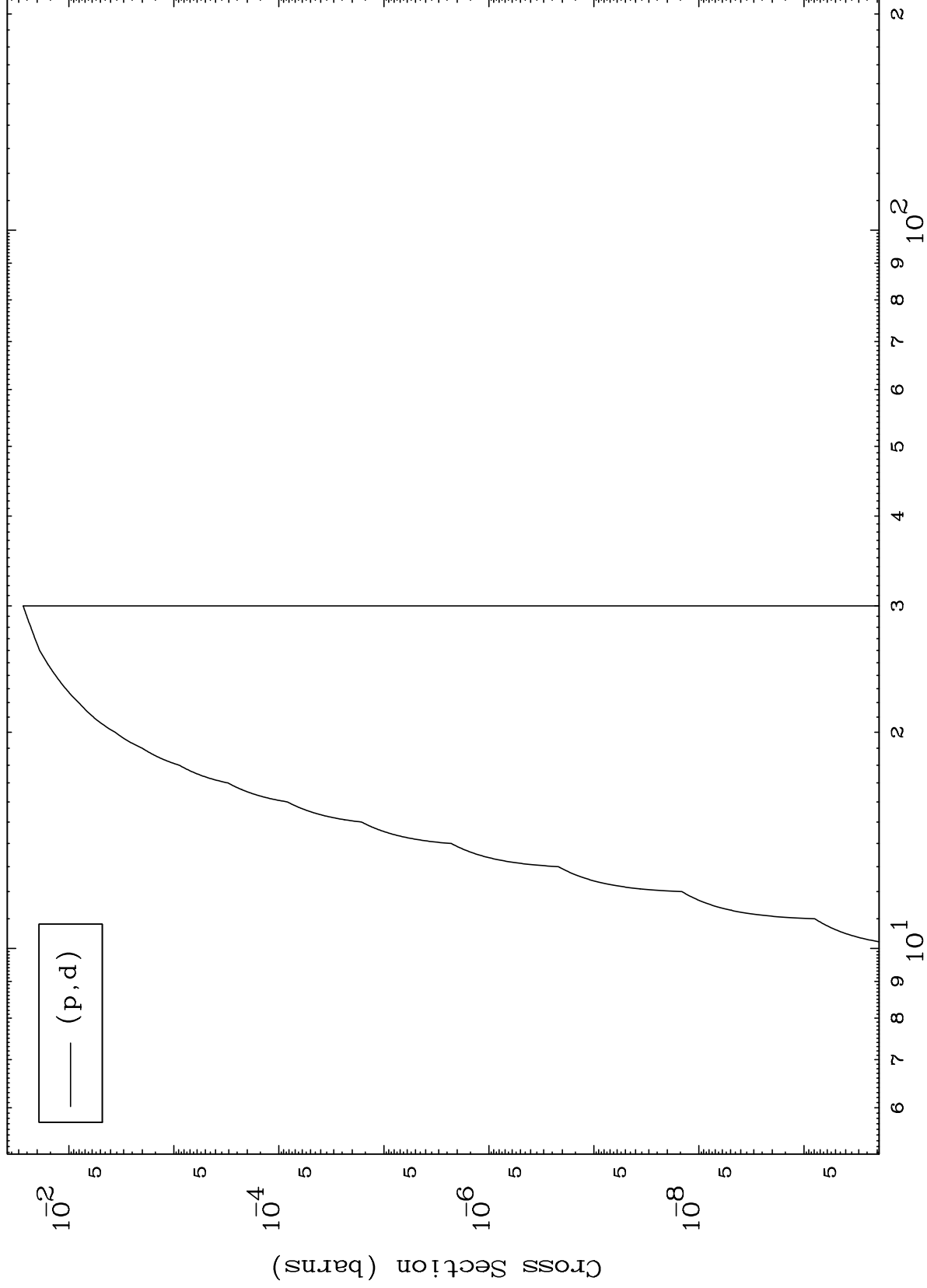
Incident Energy (MeV)

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84-Po-201

(p,d) Levels
0 Kelvin Cross Sections



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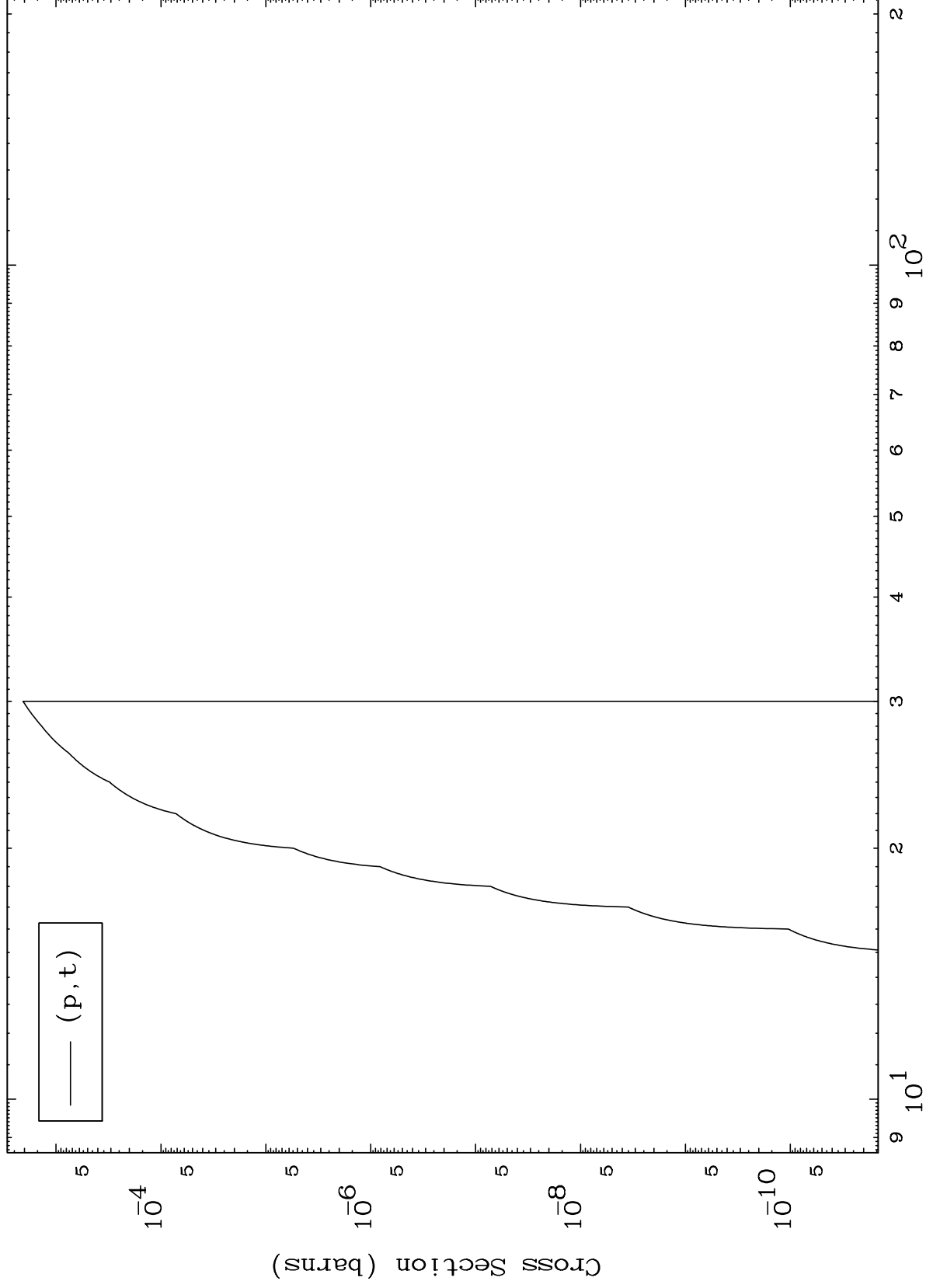
Incident Energy (MeV)

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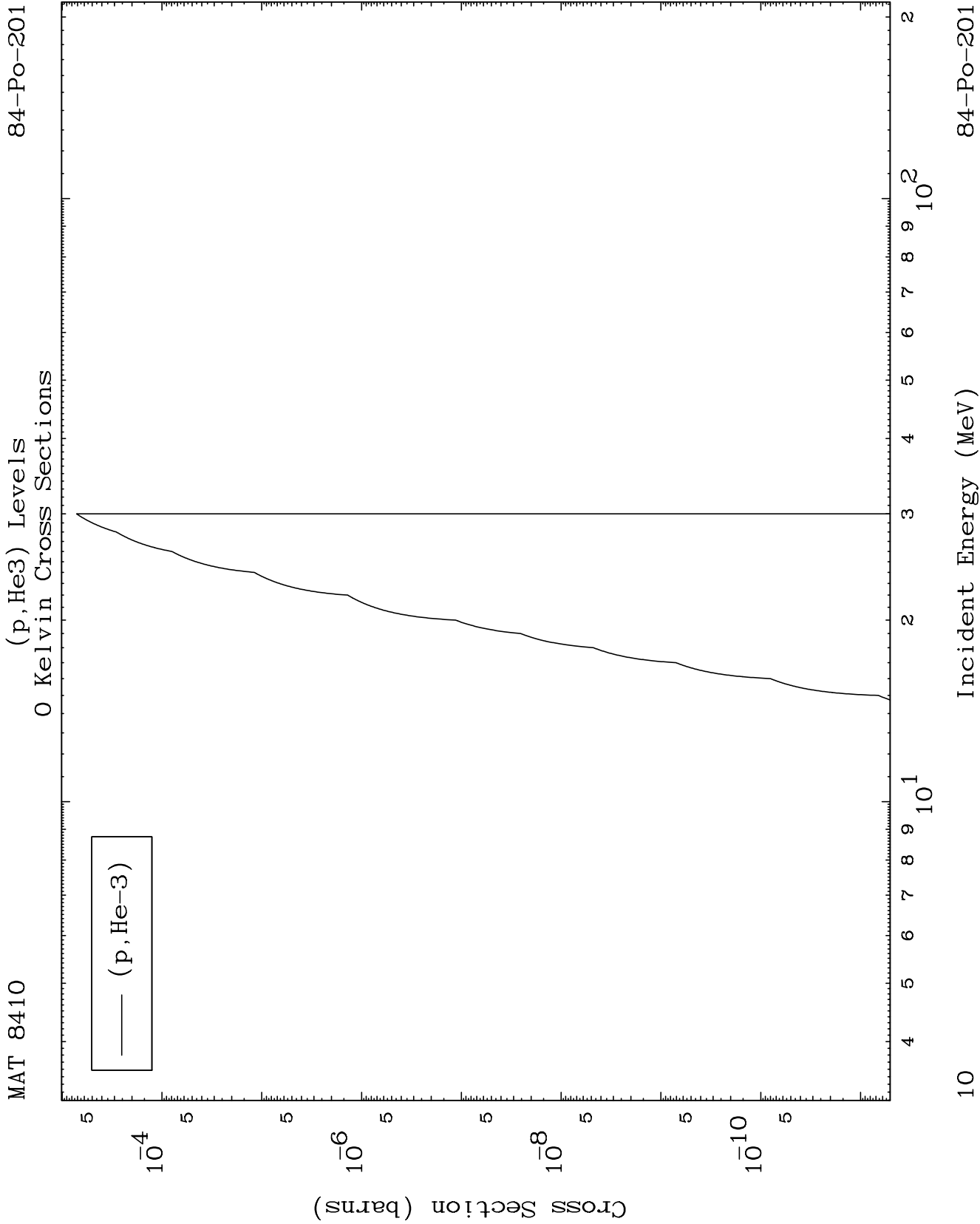
(p,t) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

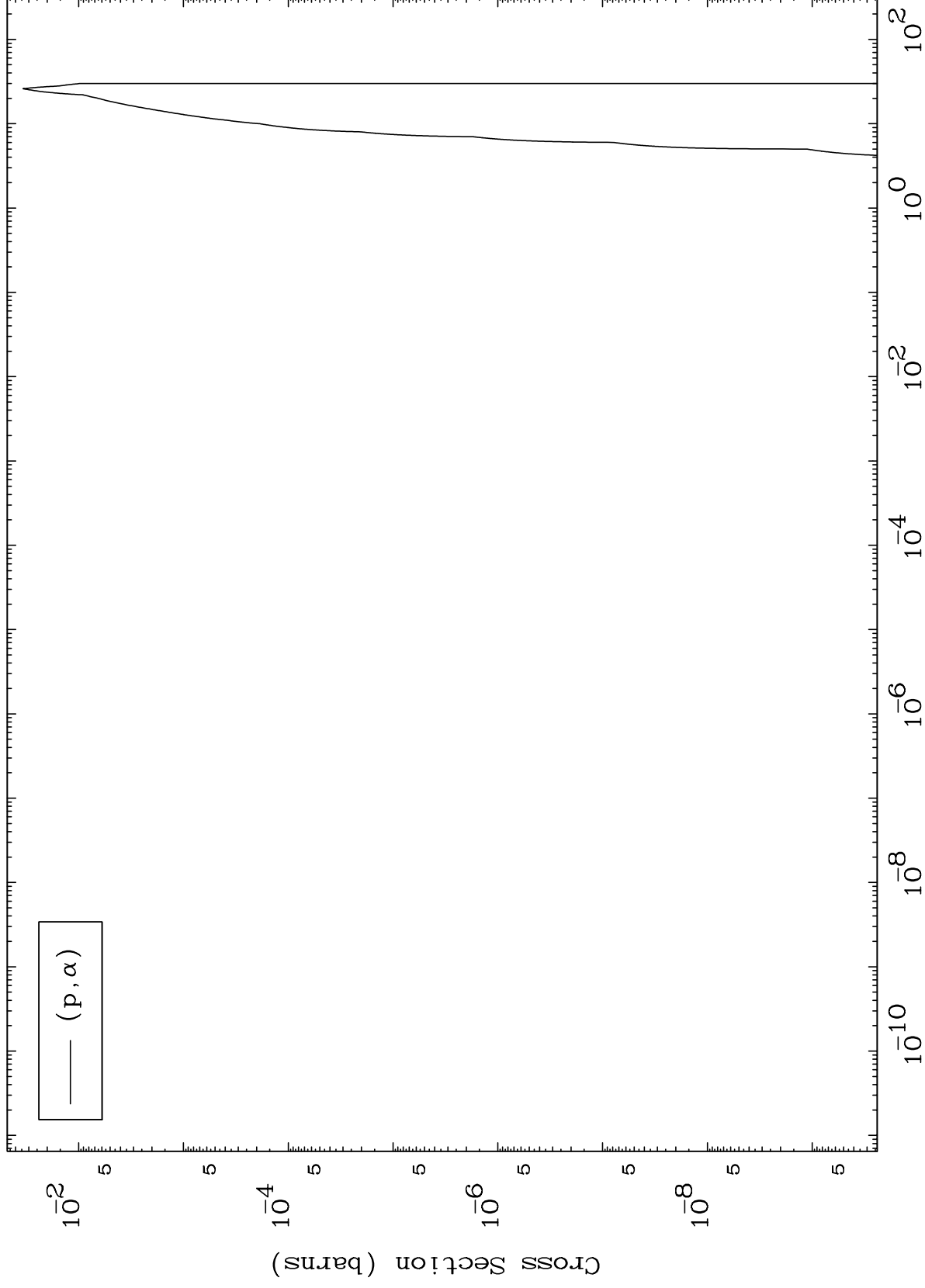
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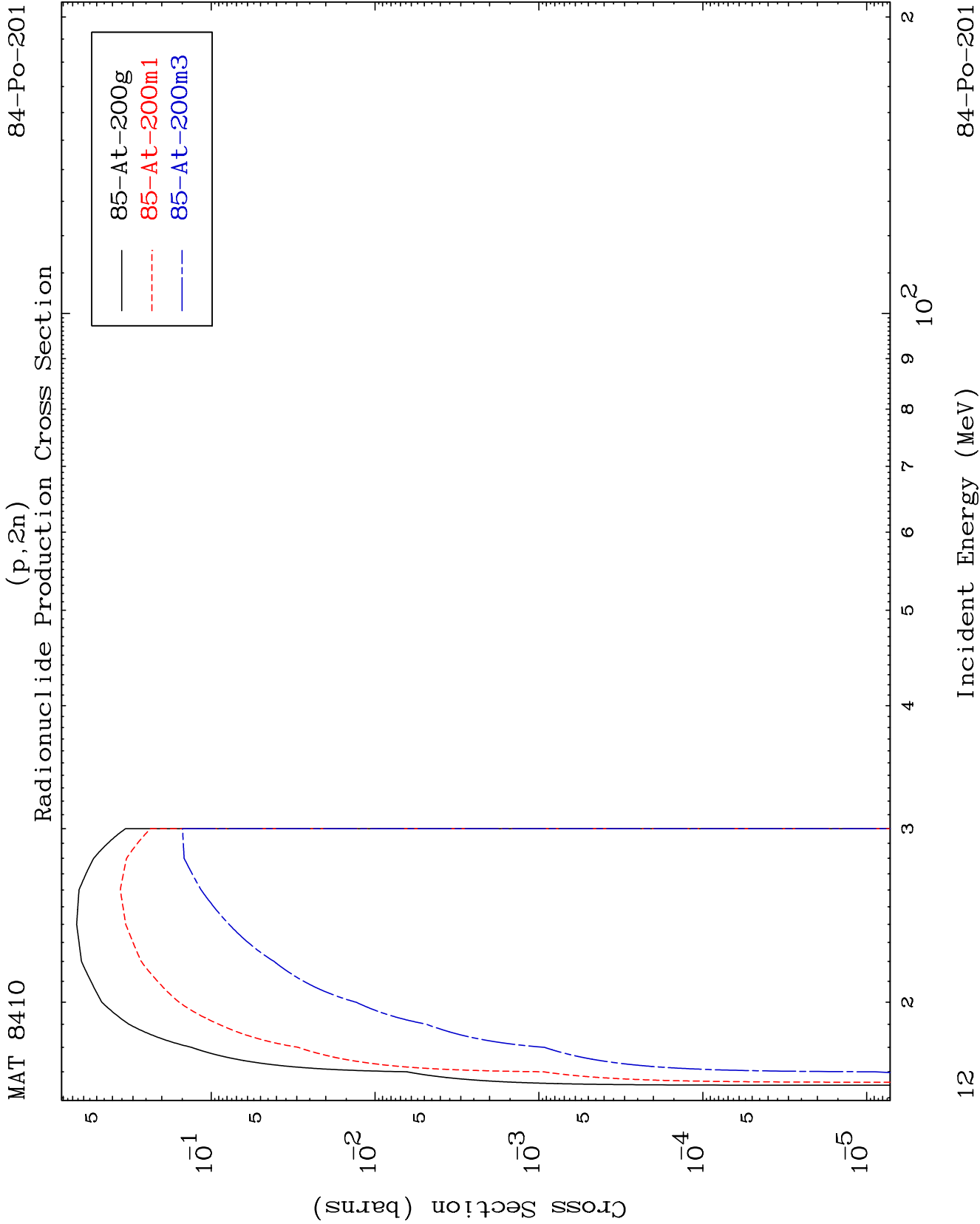
84-Po-201

(p, α) Levels
0 Kelvin Cross Sections



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84-Po-201

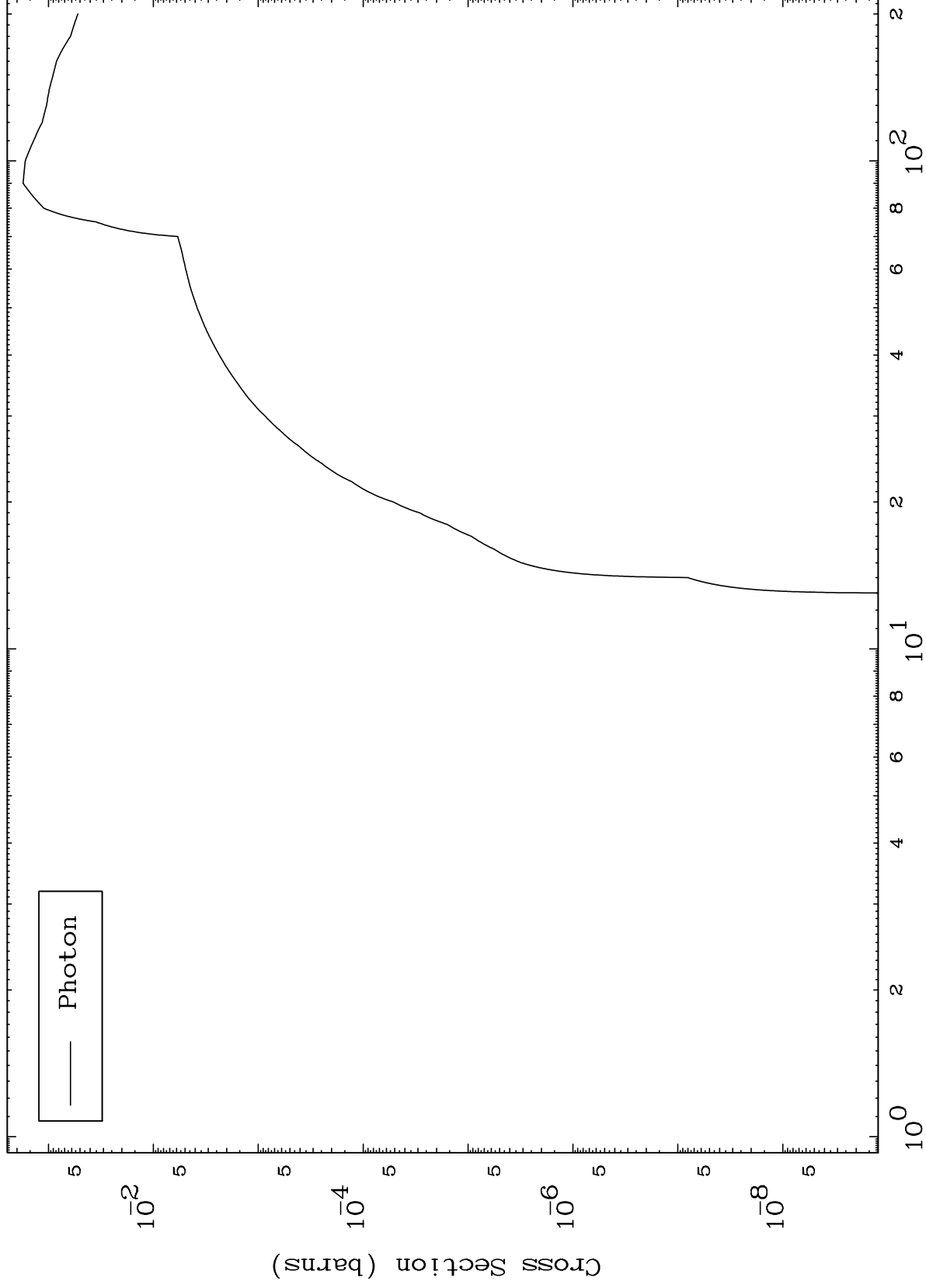


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Proton Fission

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Radionuclide Production Cross Section



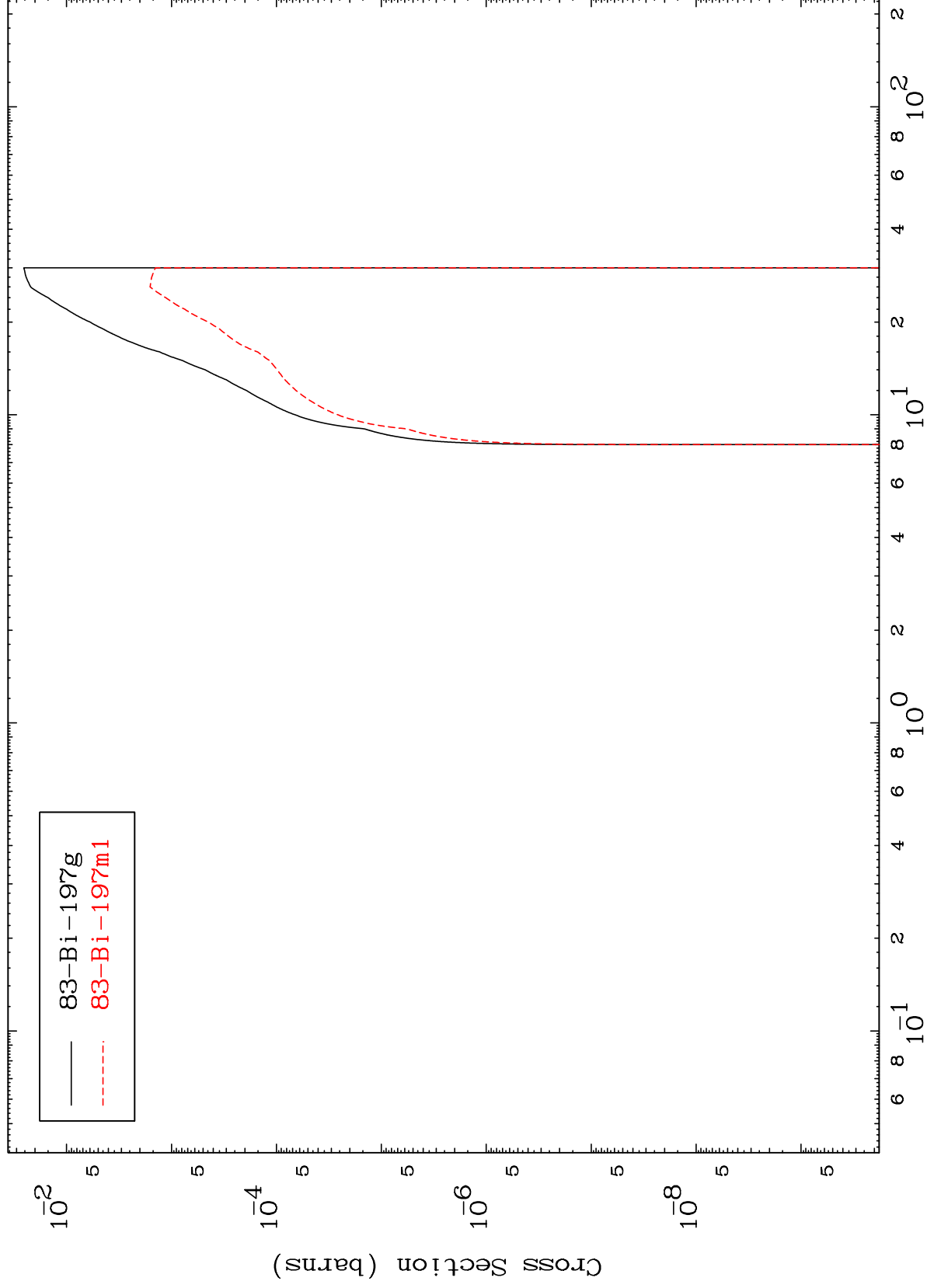
Incident Energy (MeV)

84-Po-201

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84-Po-201

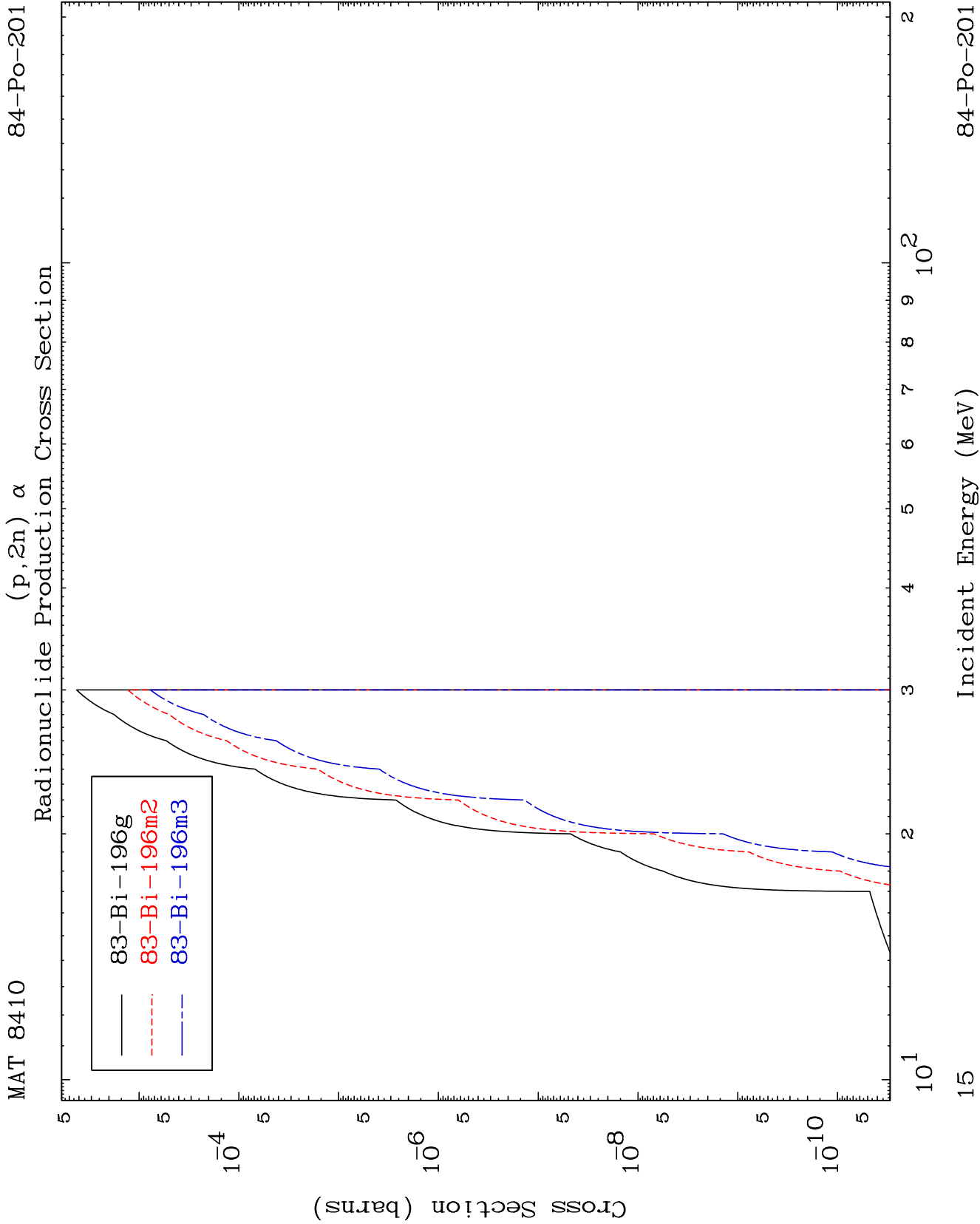
Radionuclide Production Cross Section
(p,n') α



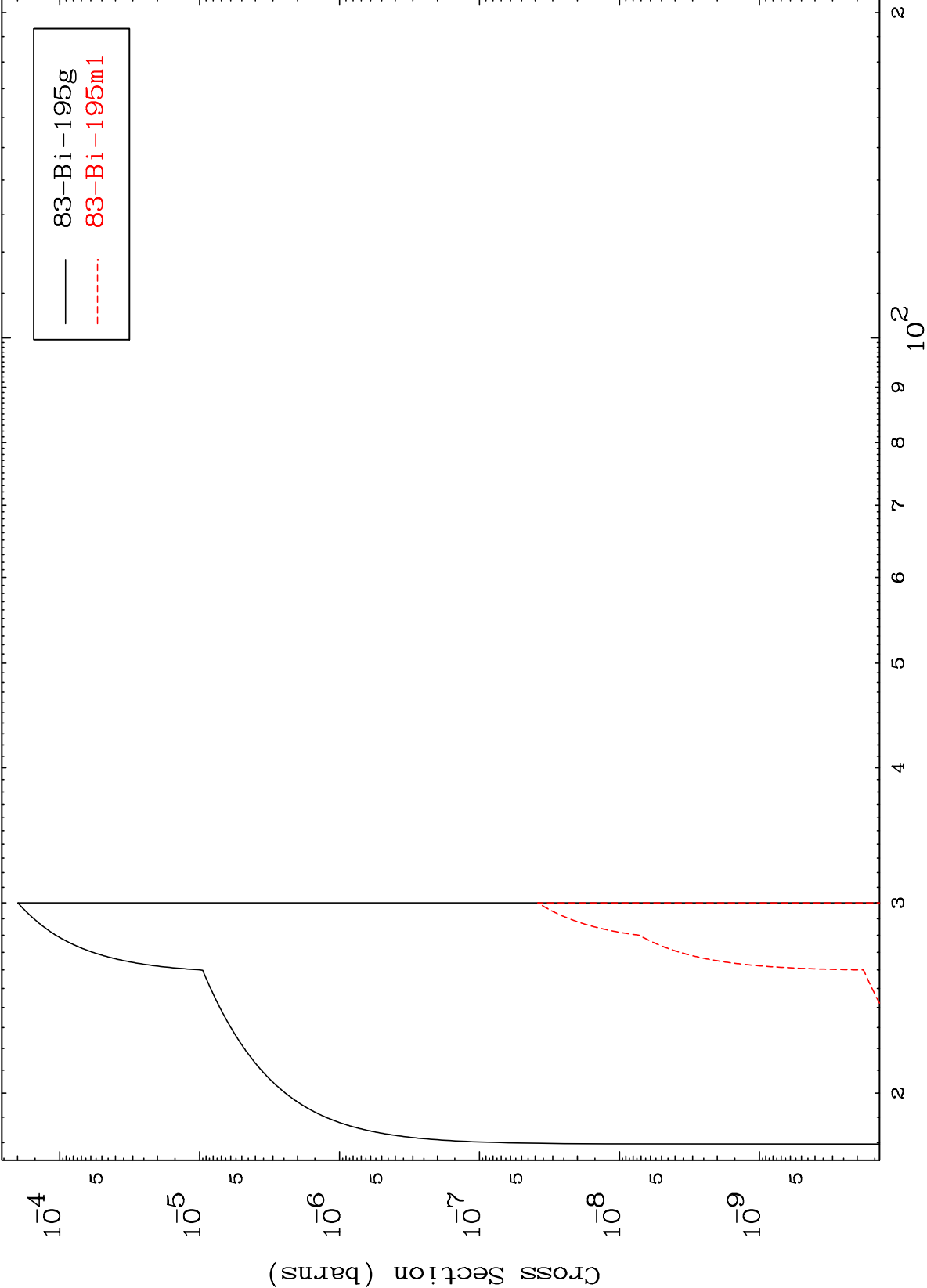
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Incident Energy (MeV)

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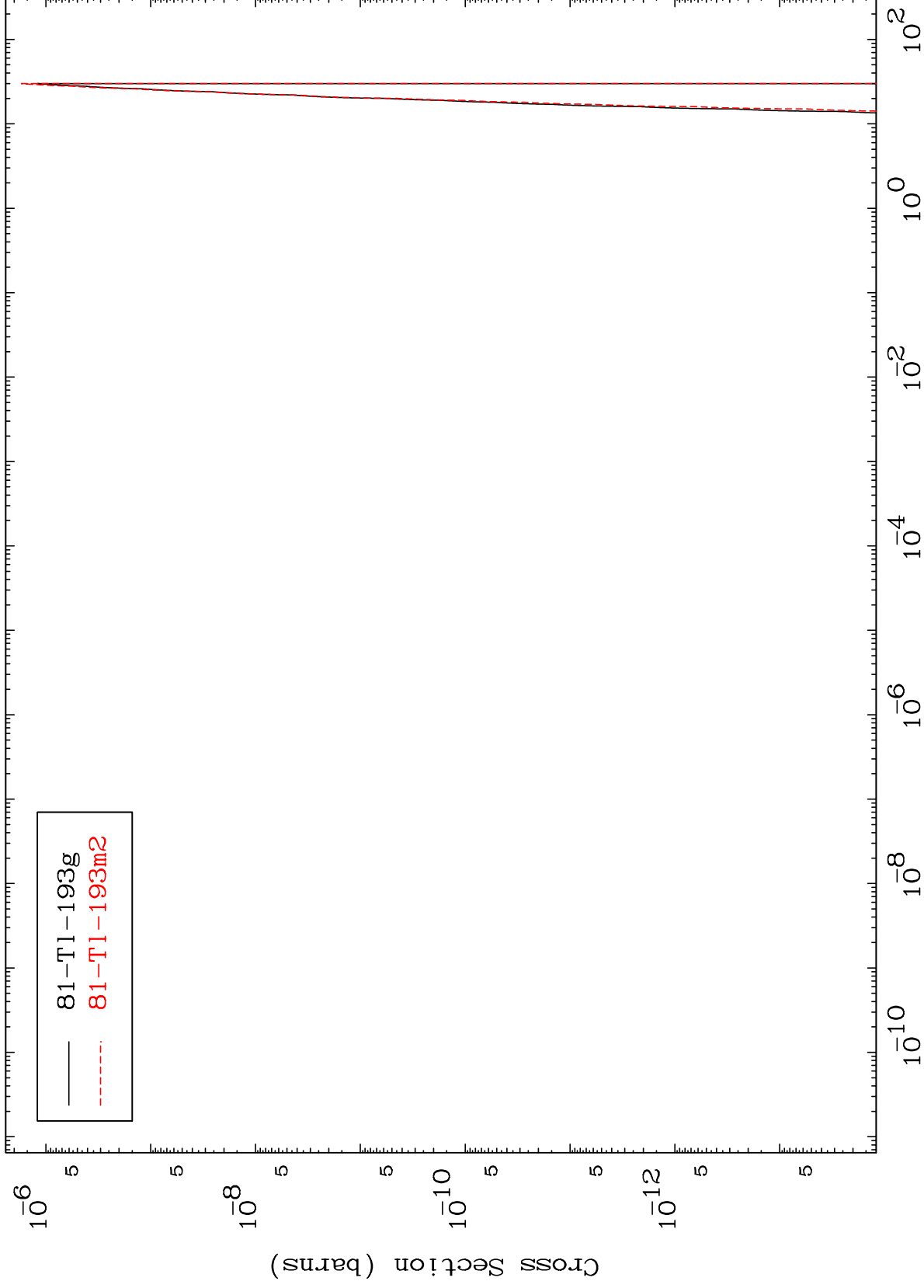
(p,3n) α
Radionuclide Production Cross Section



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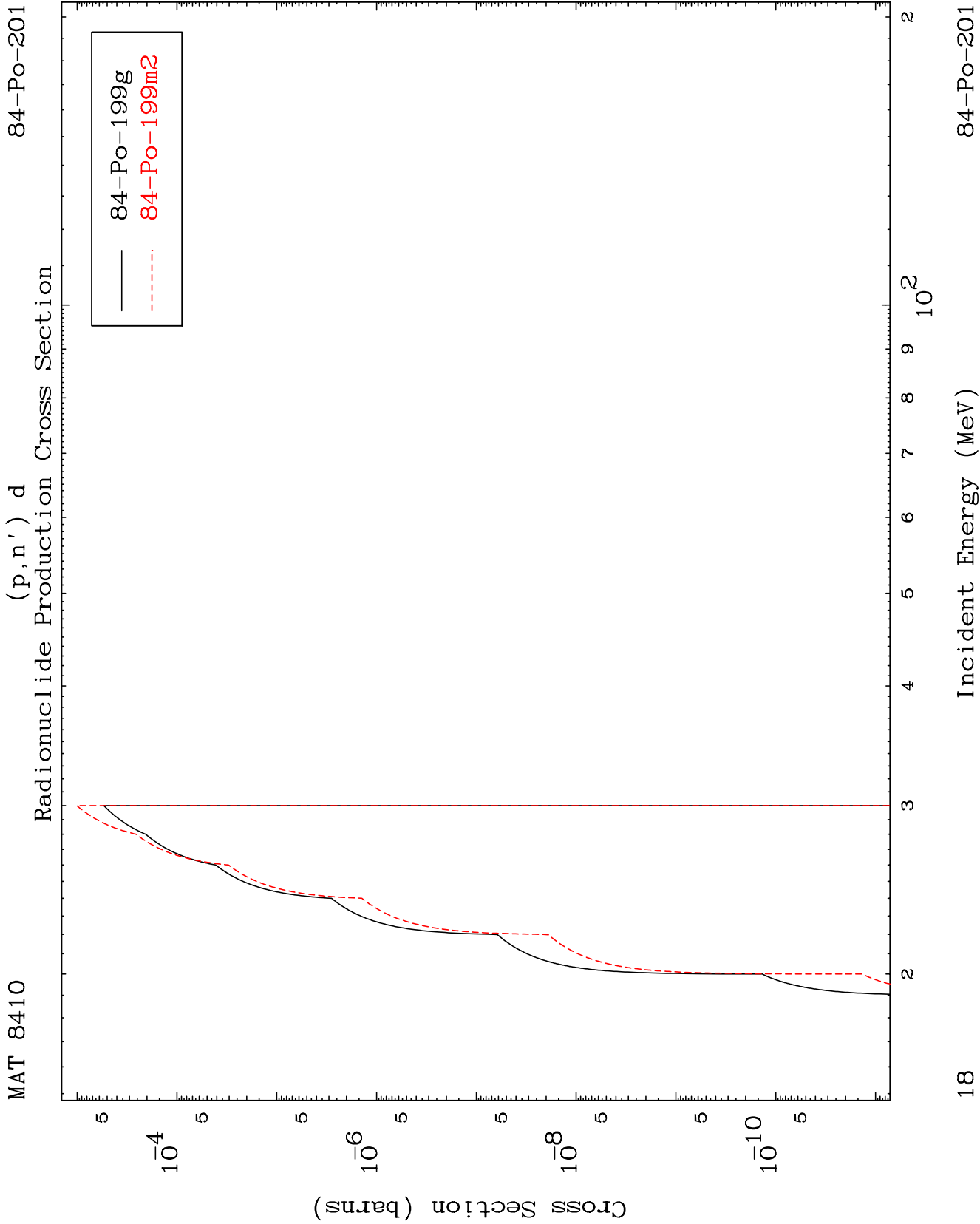
84-Po-201

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

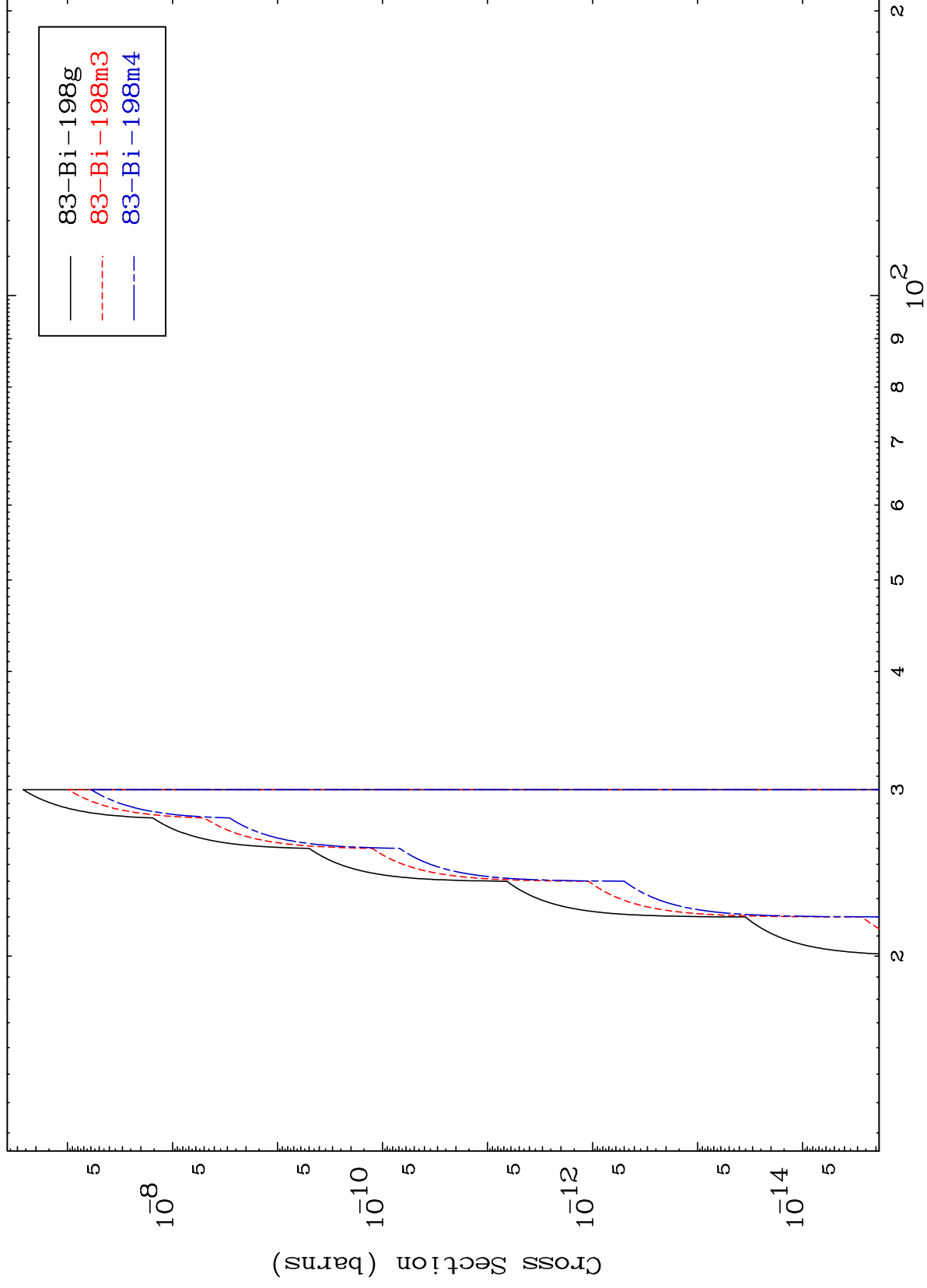


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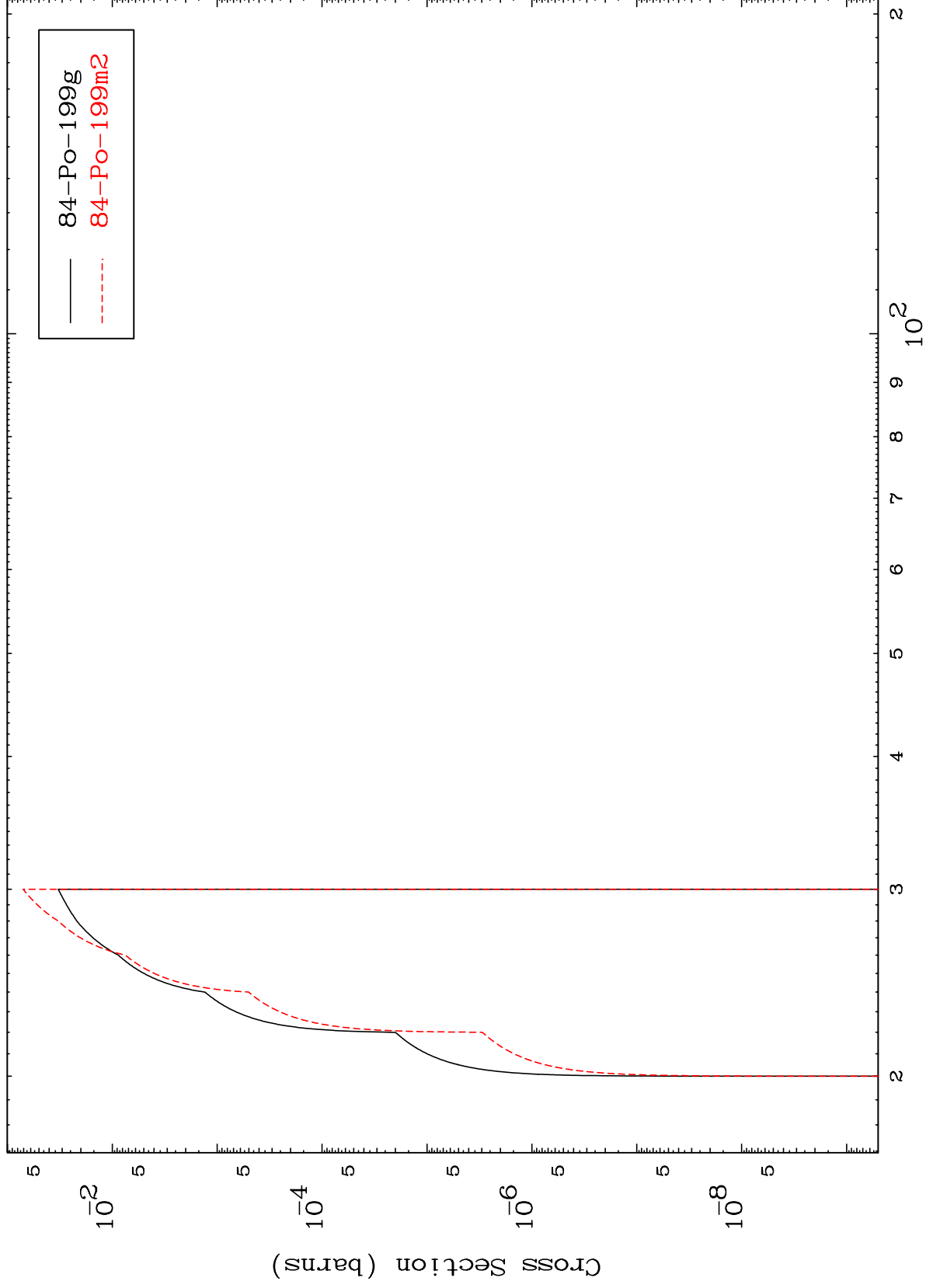
Radionuclide Production Cross Section



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(p,2n) p
Radionuclide Production Cross Section

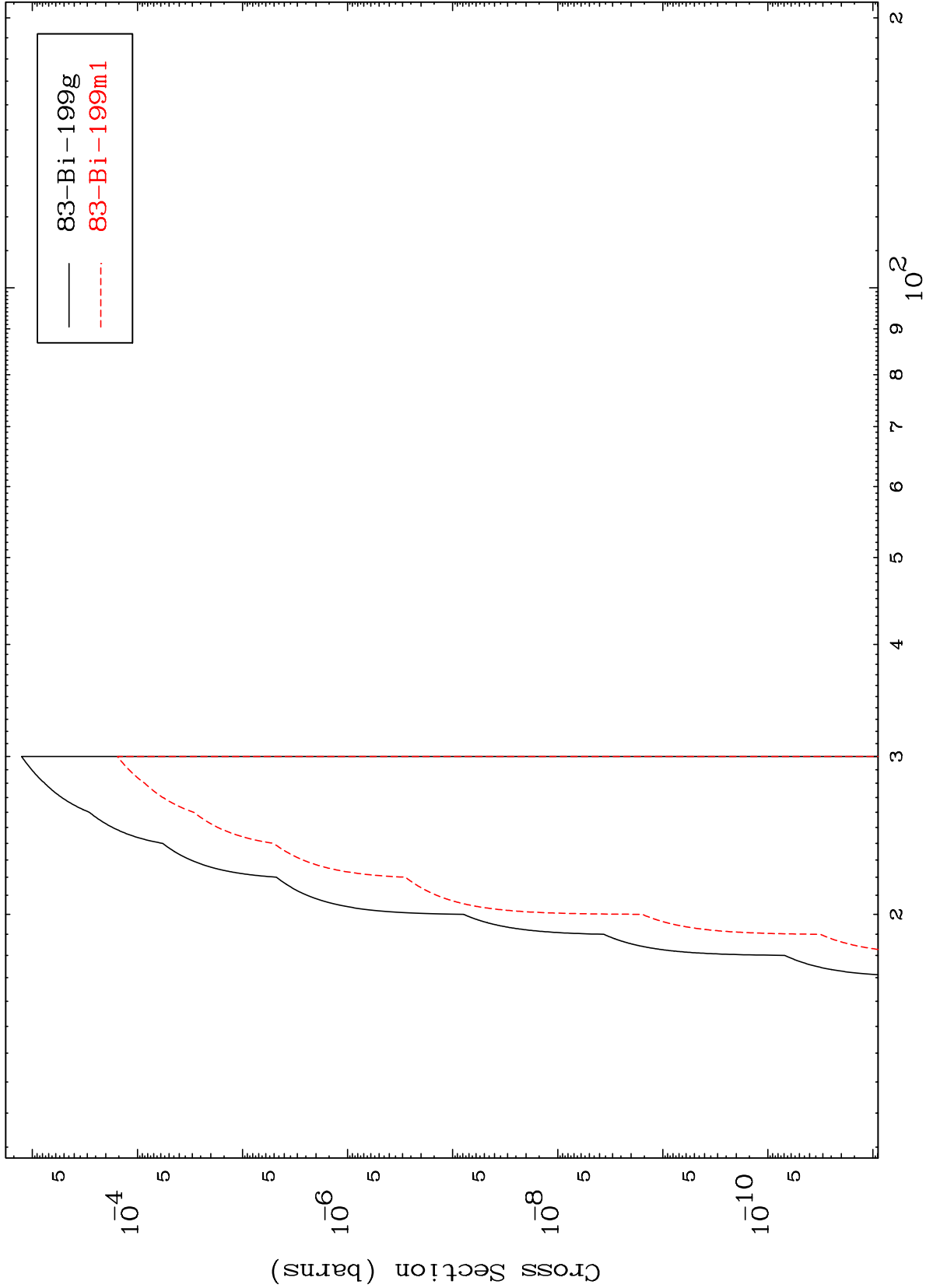


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Incident Energy (MeV)

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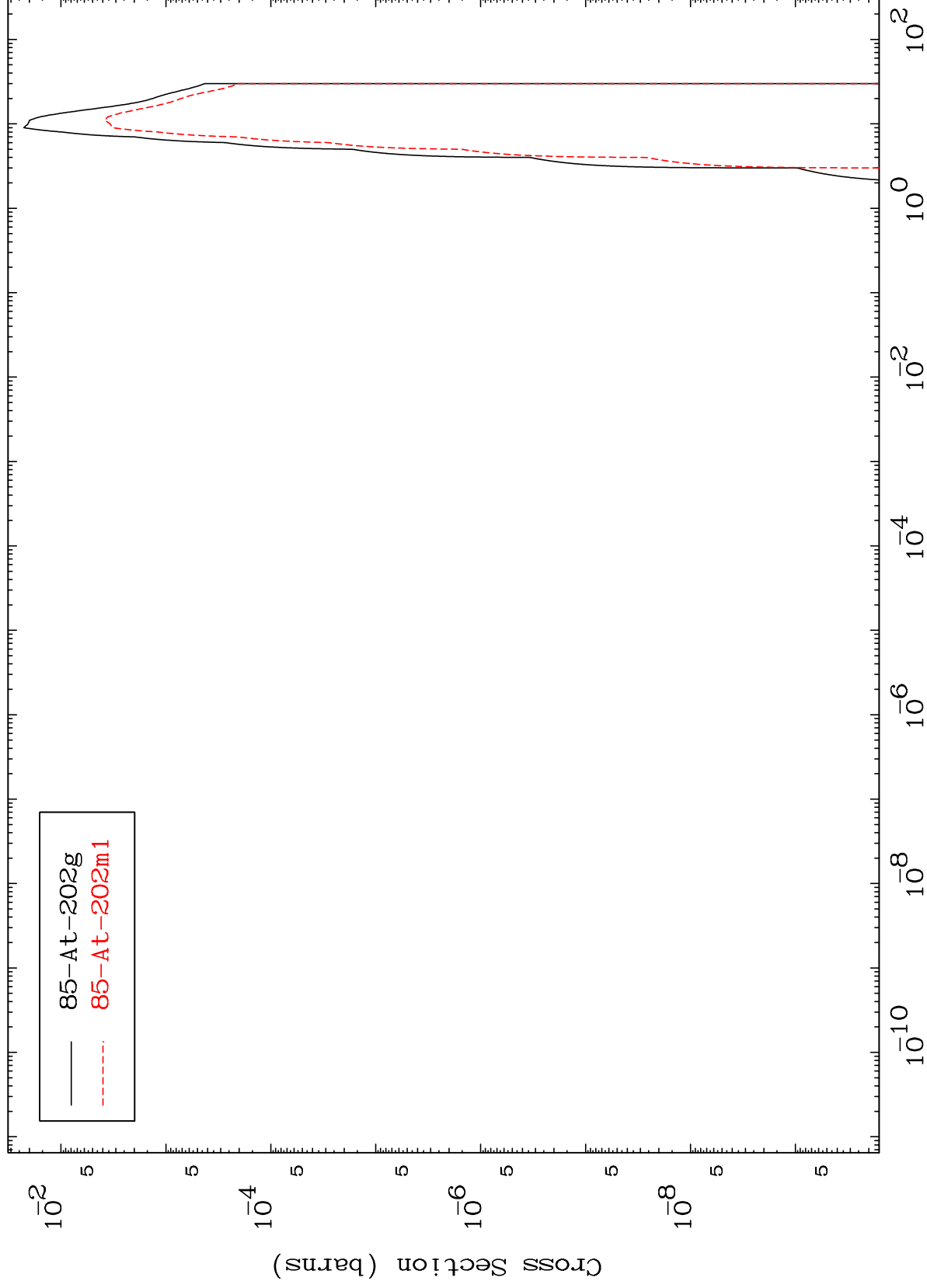
(p,2n) p
Radionuclide Production Cross Section



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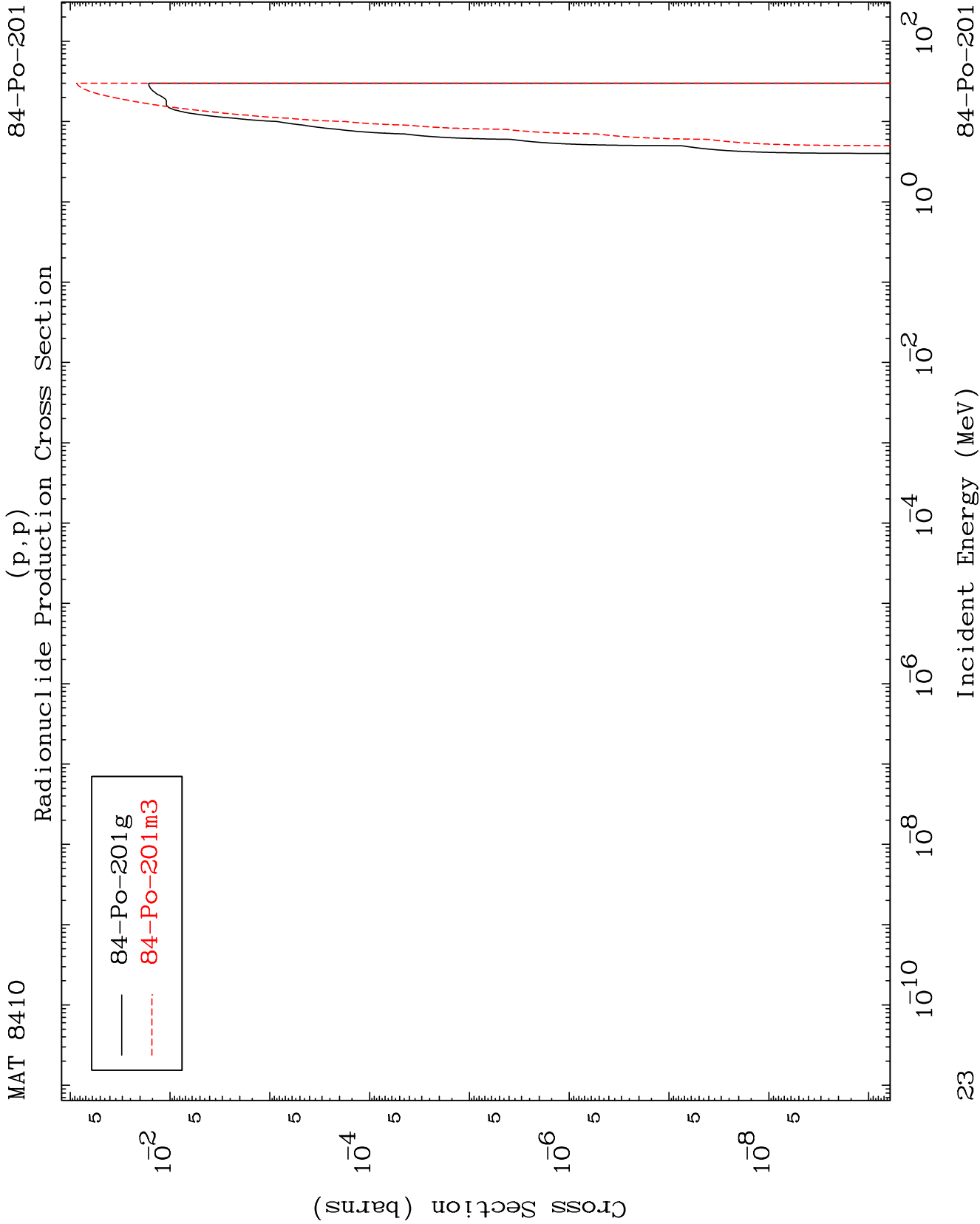
84-Po-201

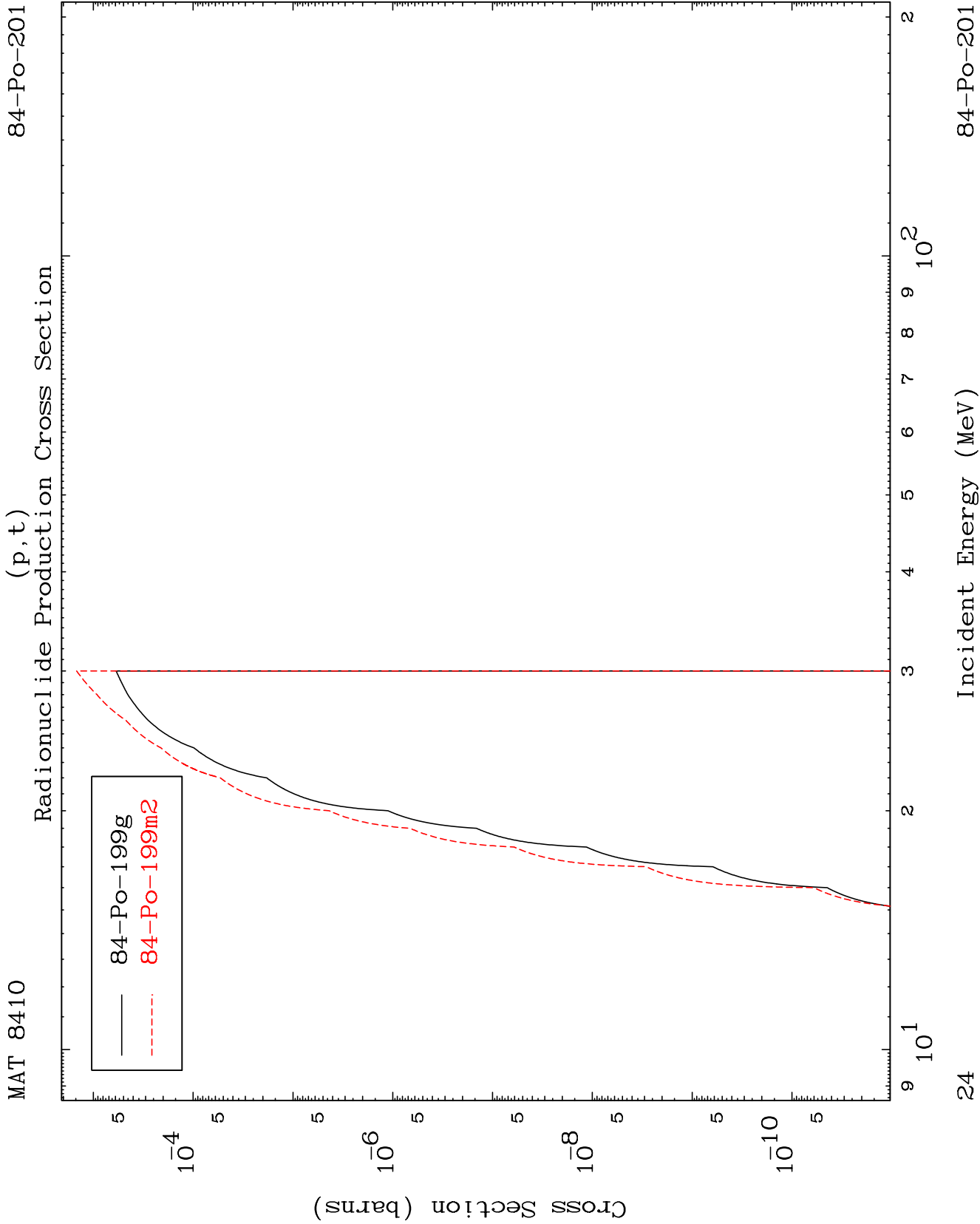
(p, γ)
Radionuclide Production Cross Section



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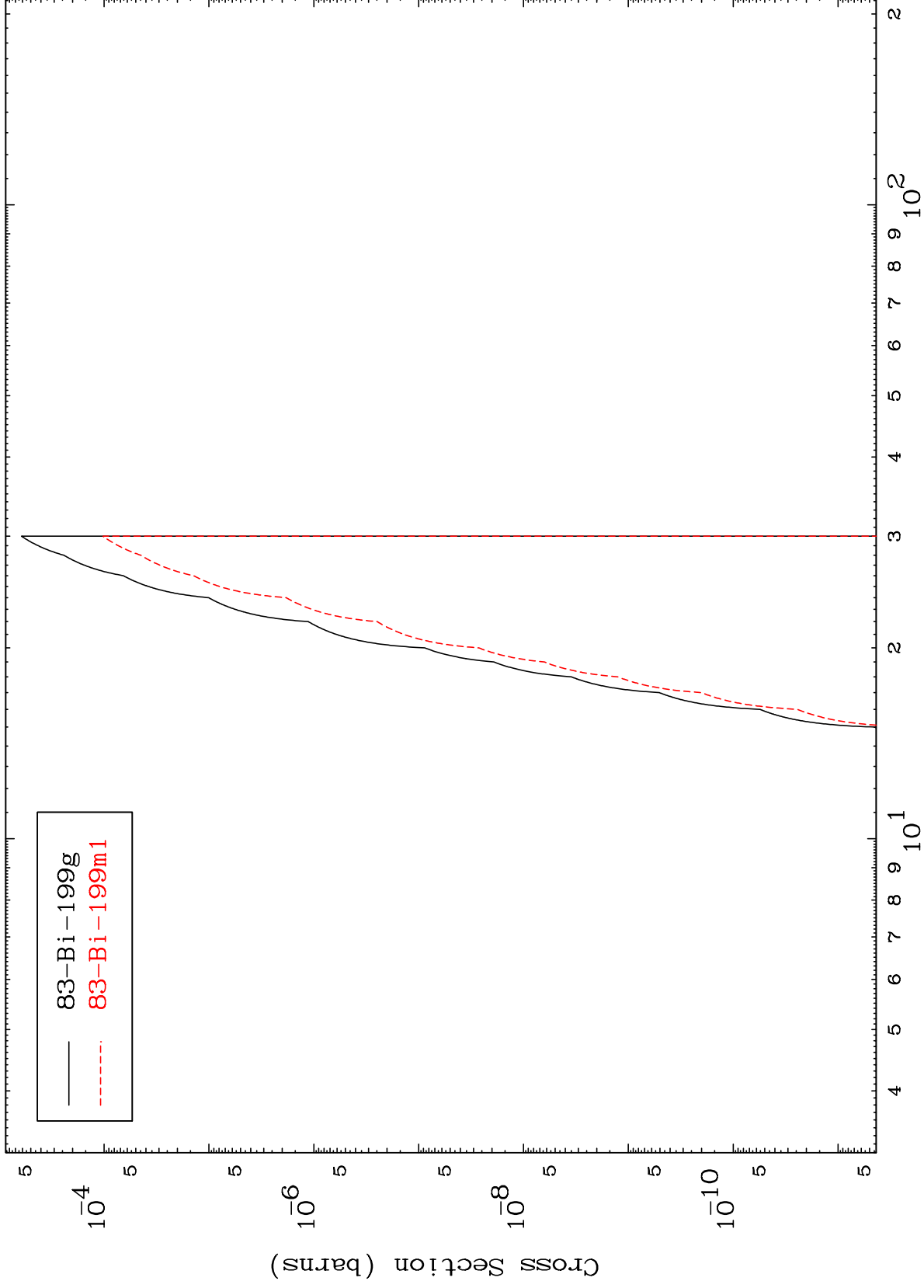




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84-Po-201

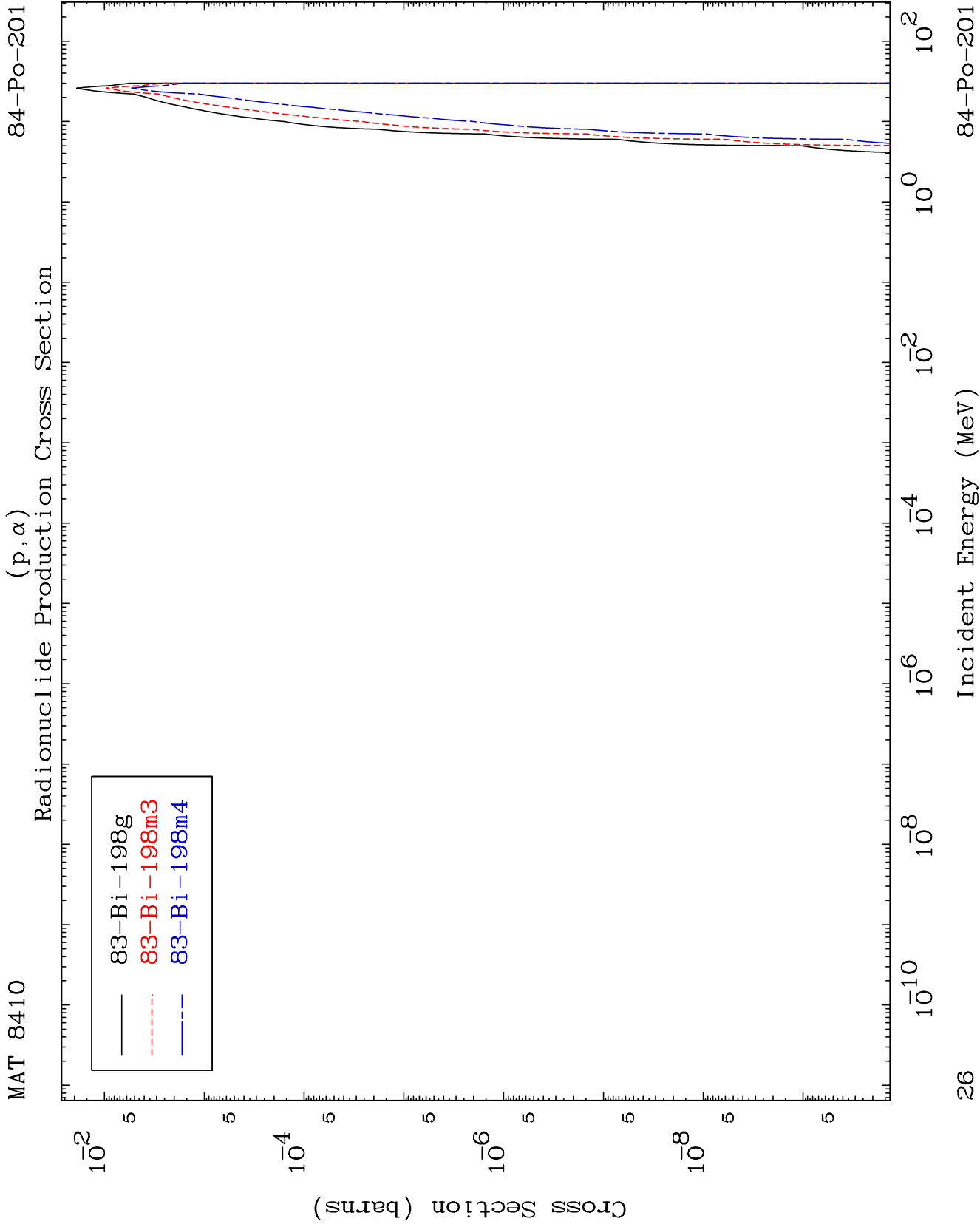
Radionuclide Production Cross Section
(p,He-3)



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Incident Energy (MeV)

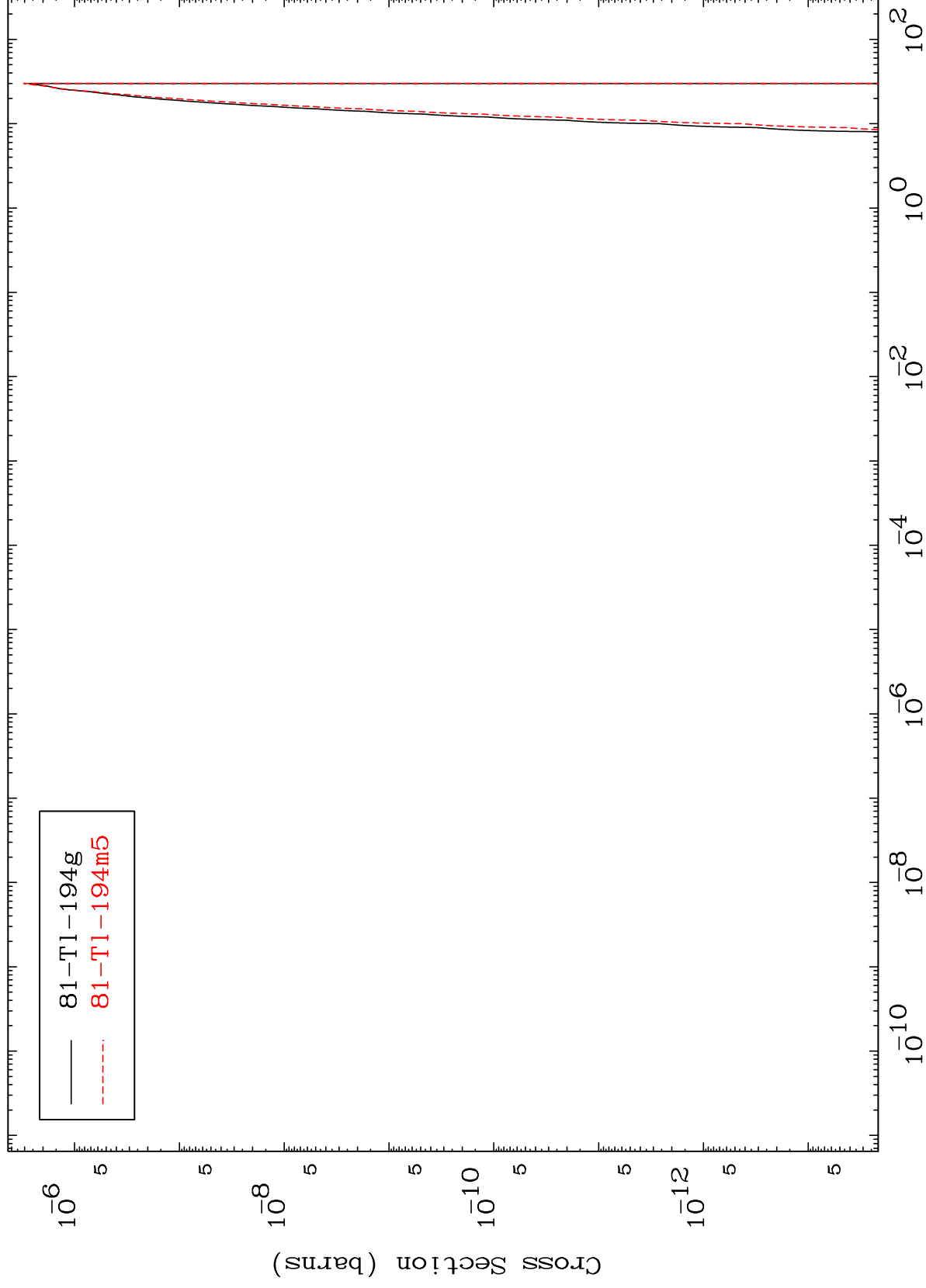
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Radionuclide Production Cross Section
(p,2 α)



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