

Program EVALPLOT
(Version 2021-1)

by

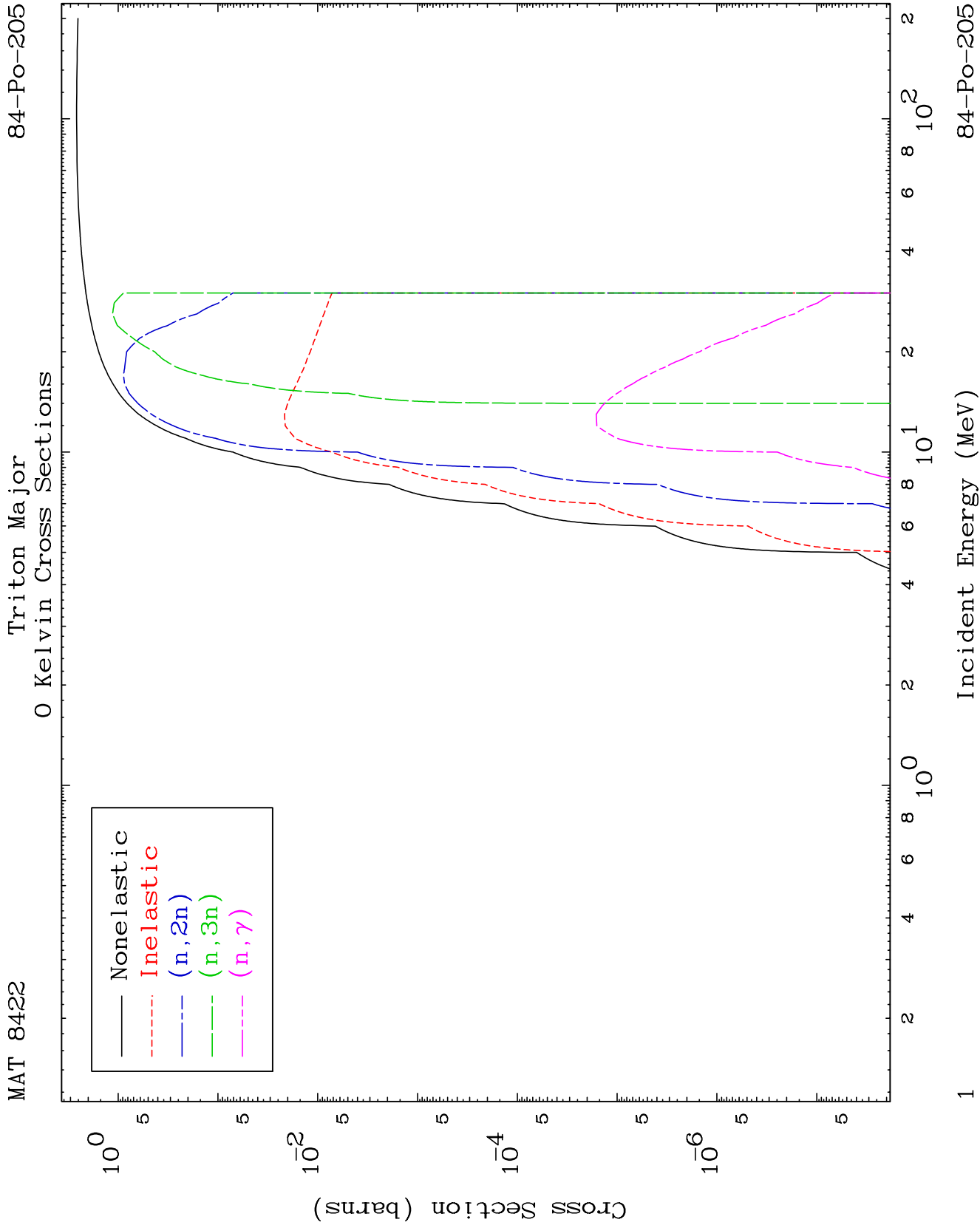
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

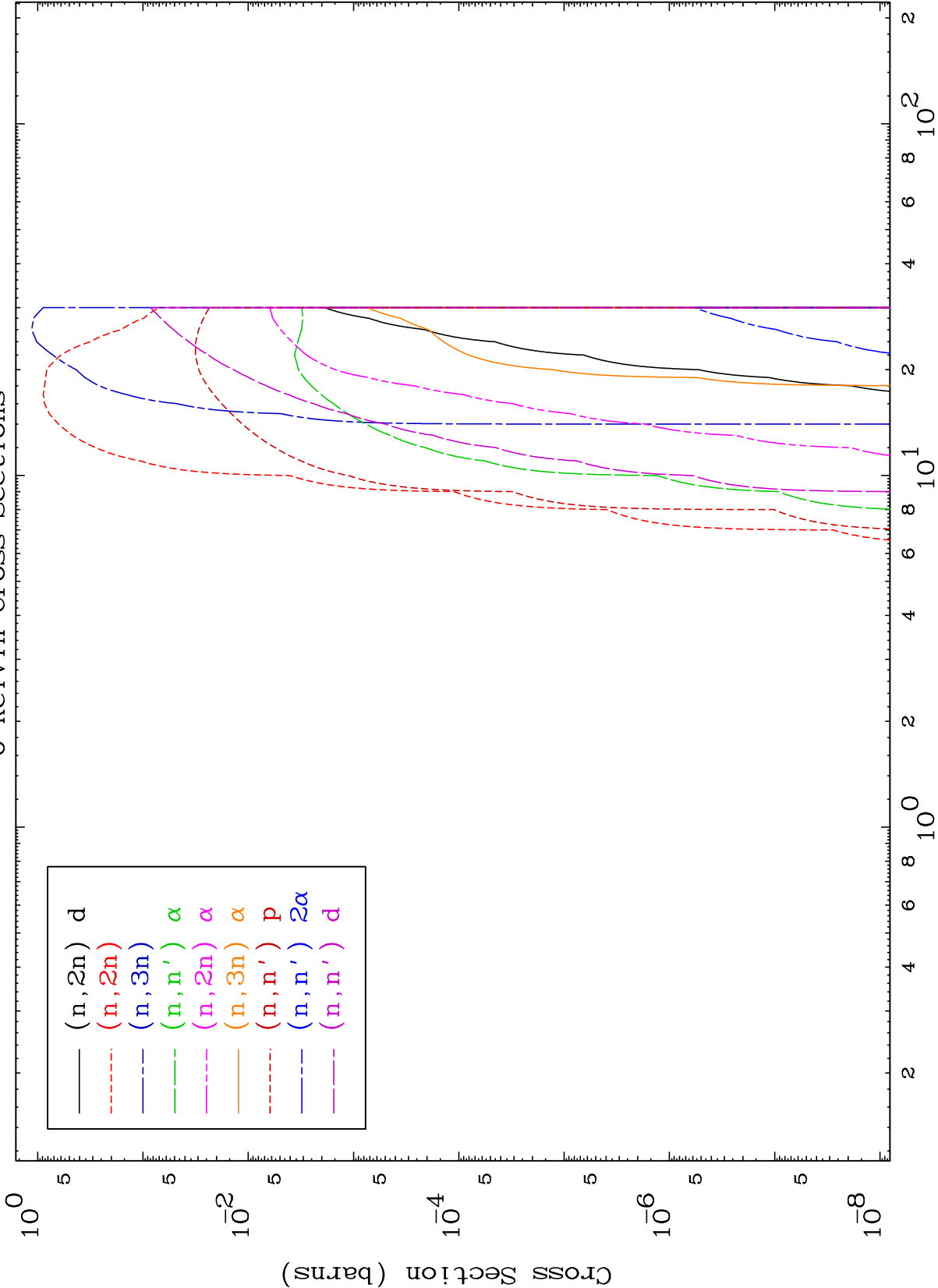
Press Mouse Button to Start

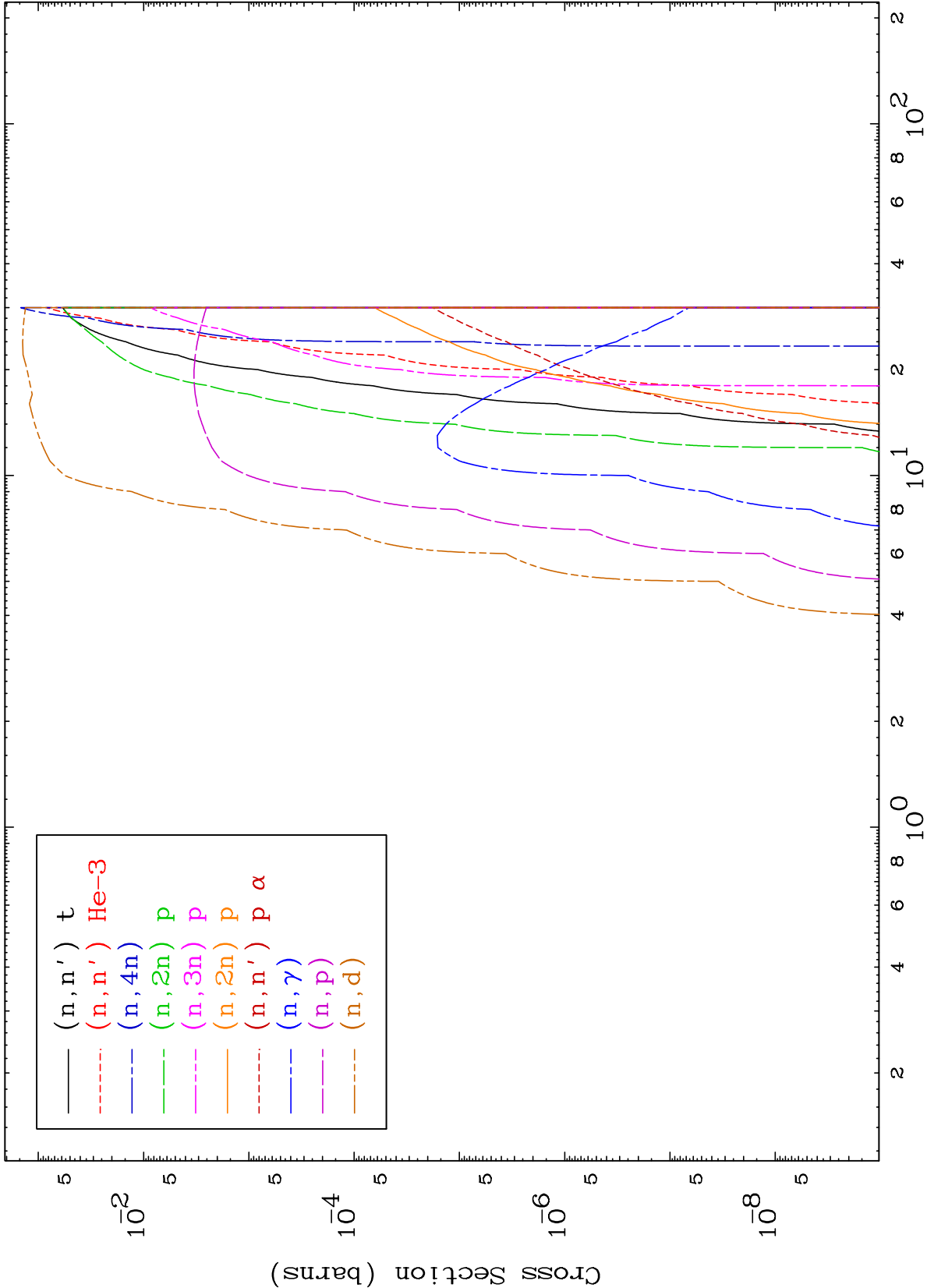


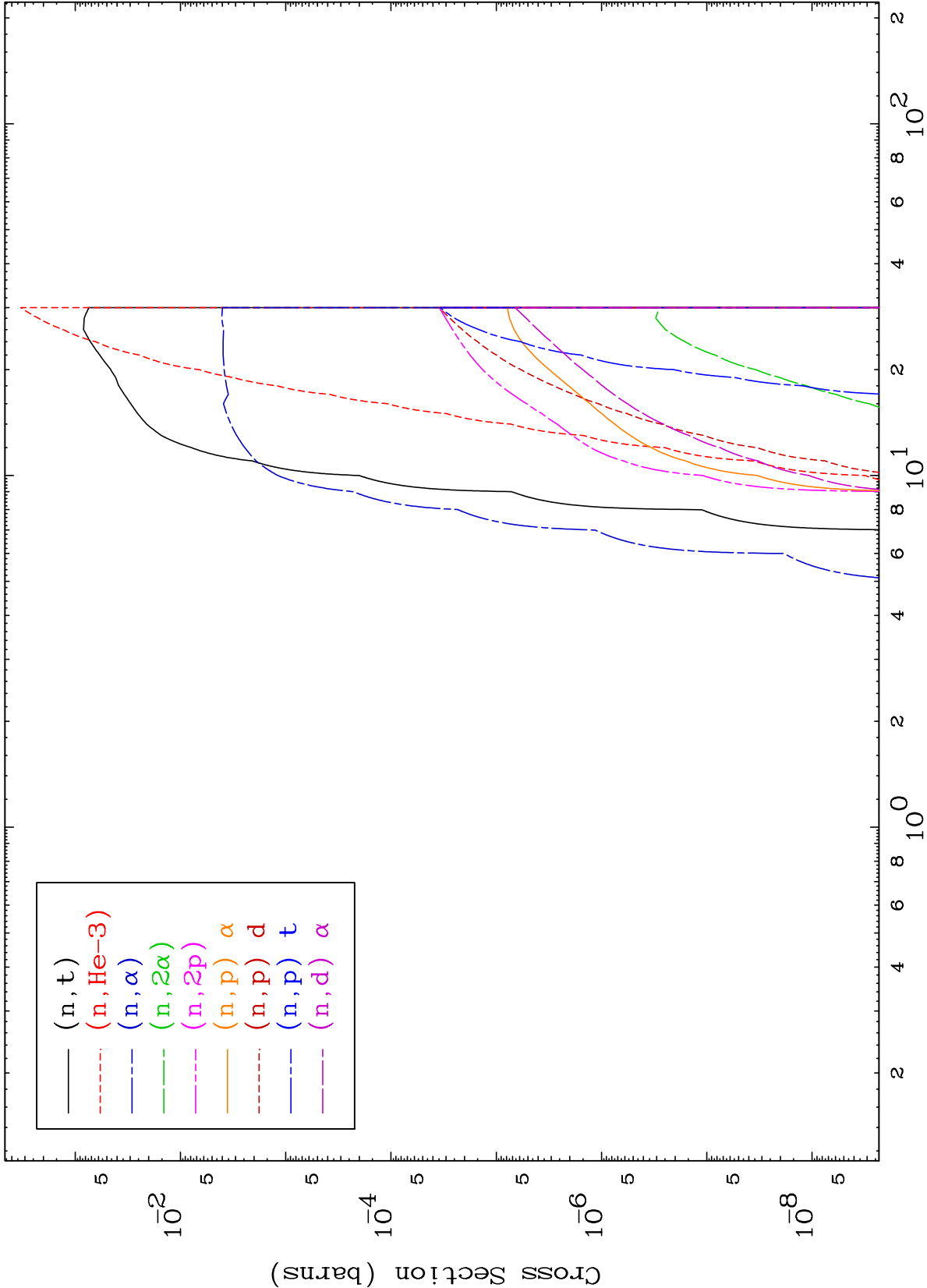
MAT 8422

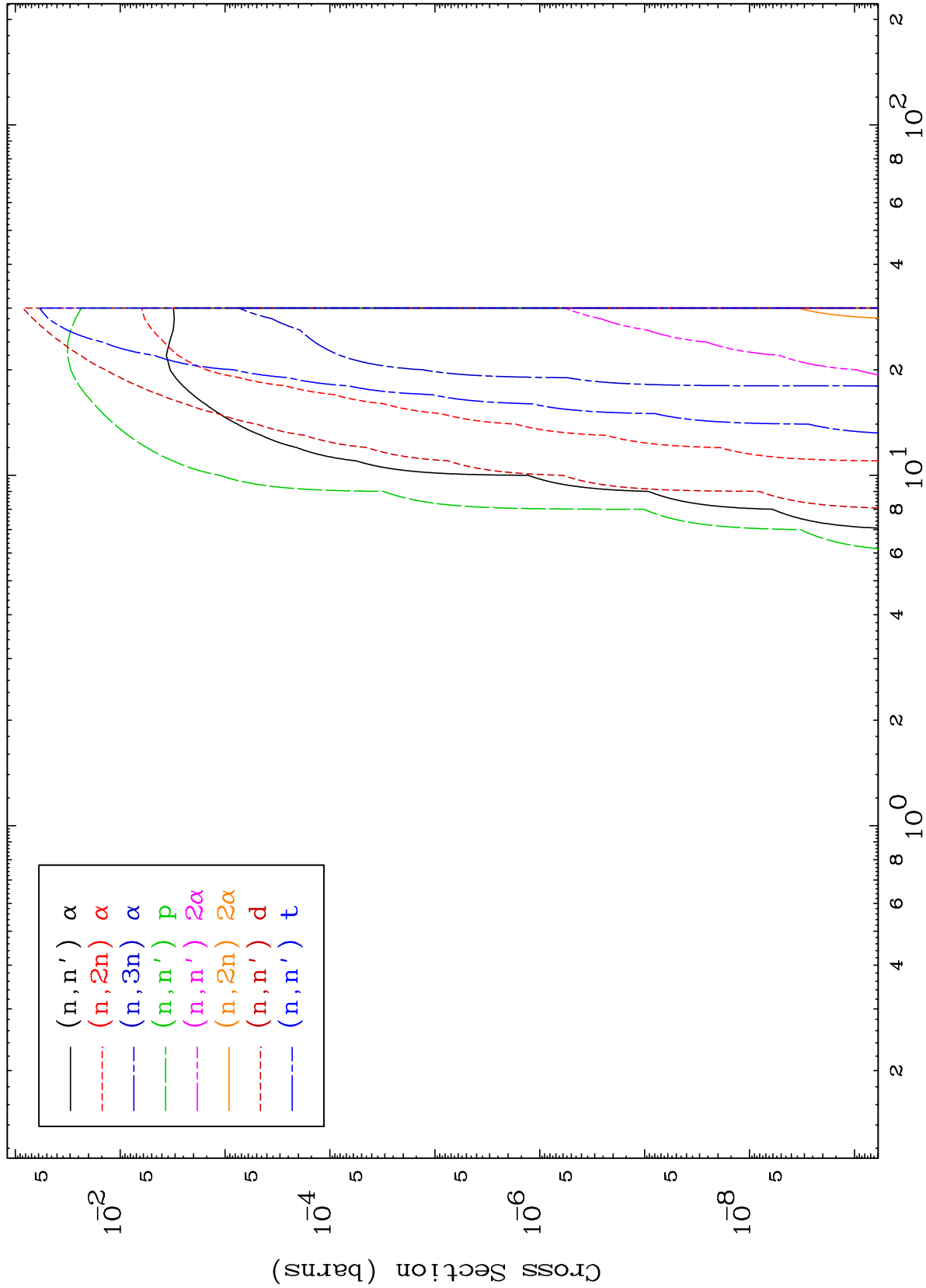
Triton Neutron Absorption
0 Kelvin Cross Sections

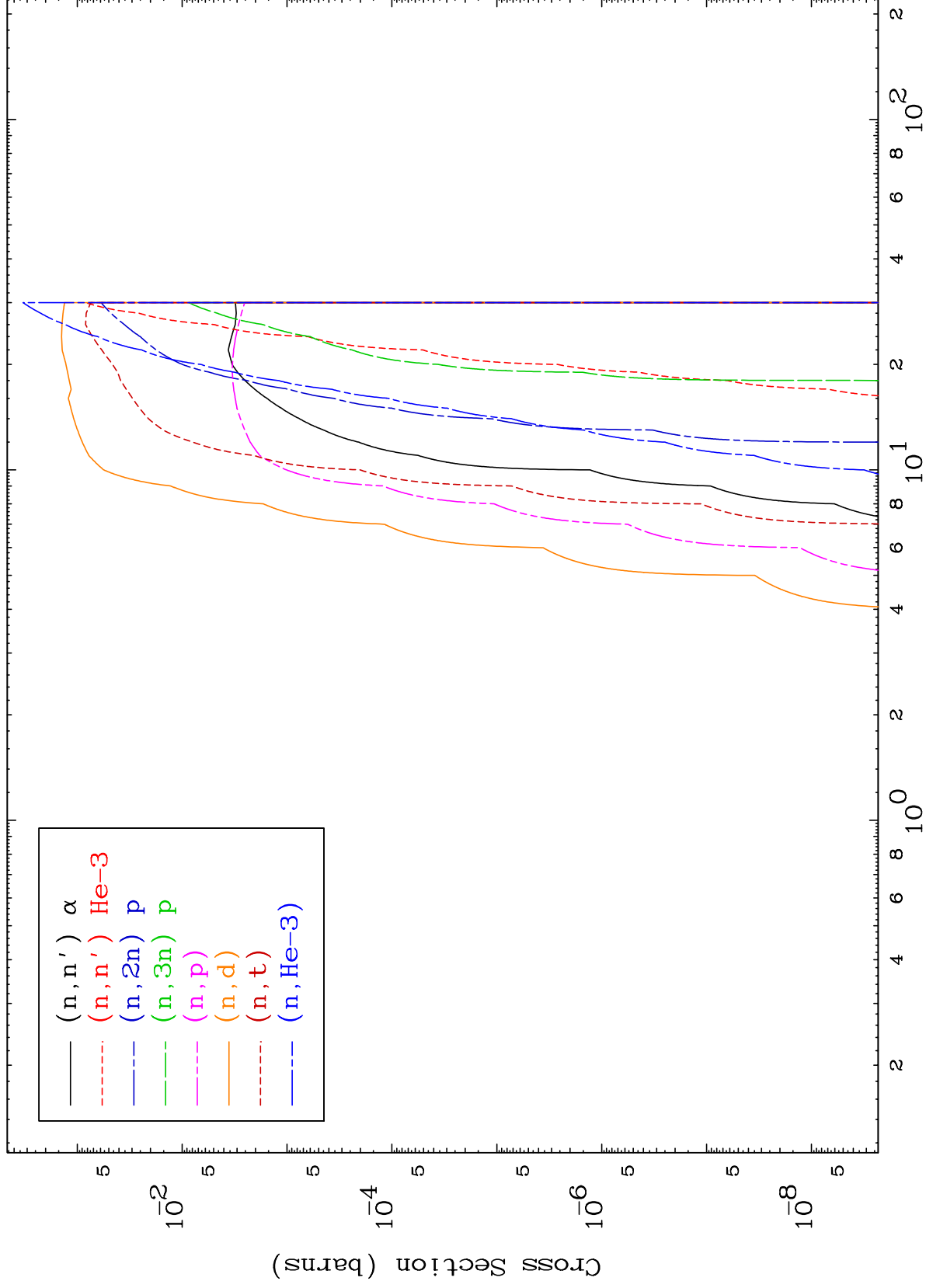
84-Po-205

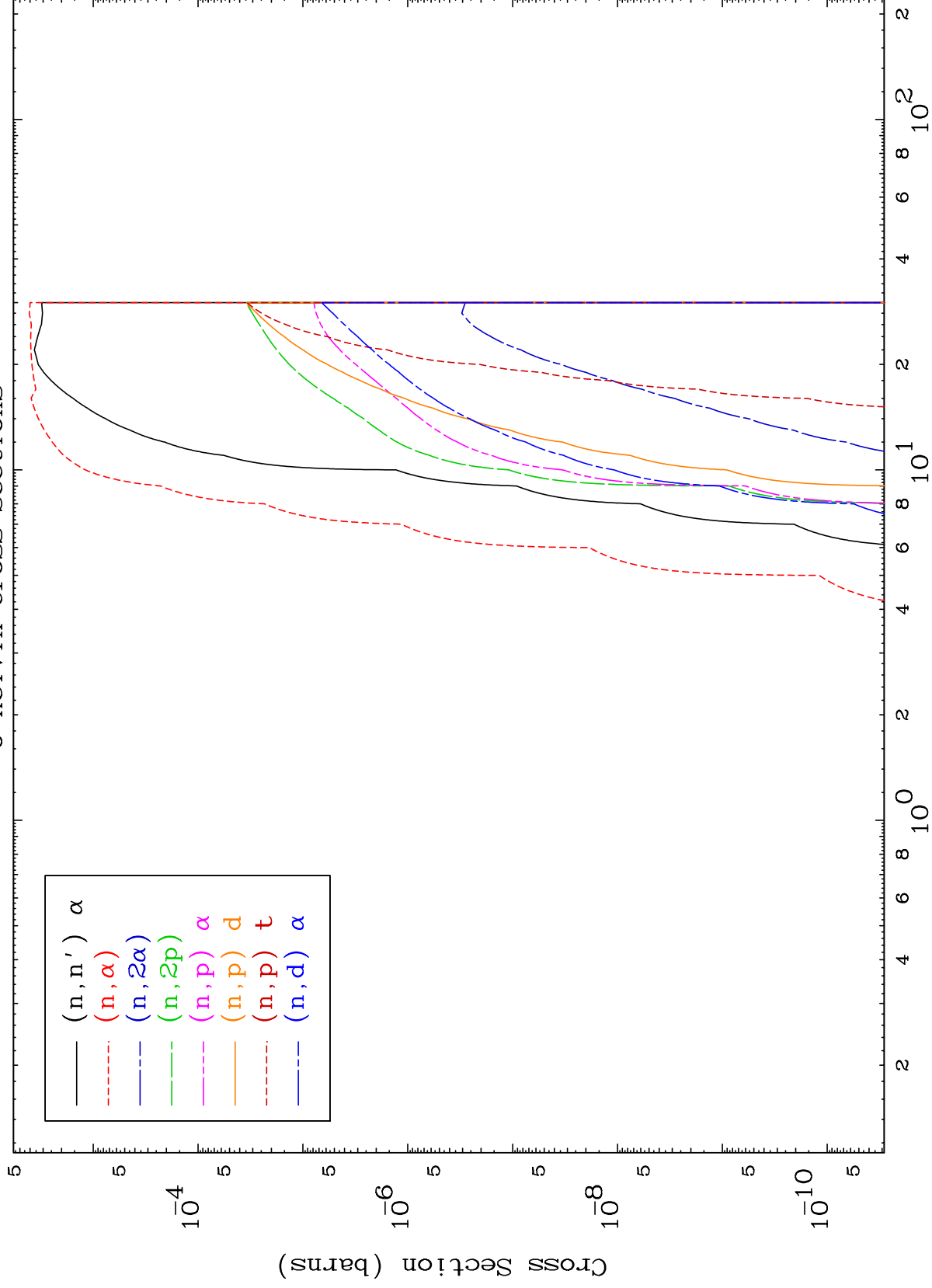








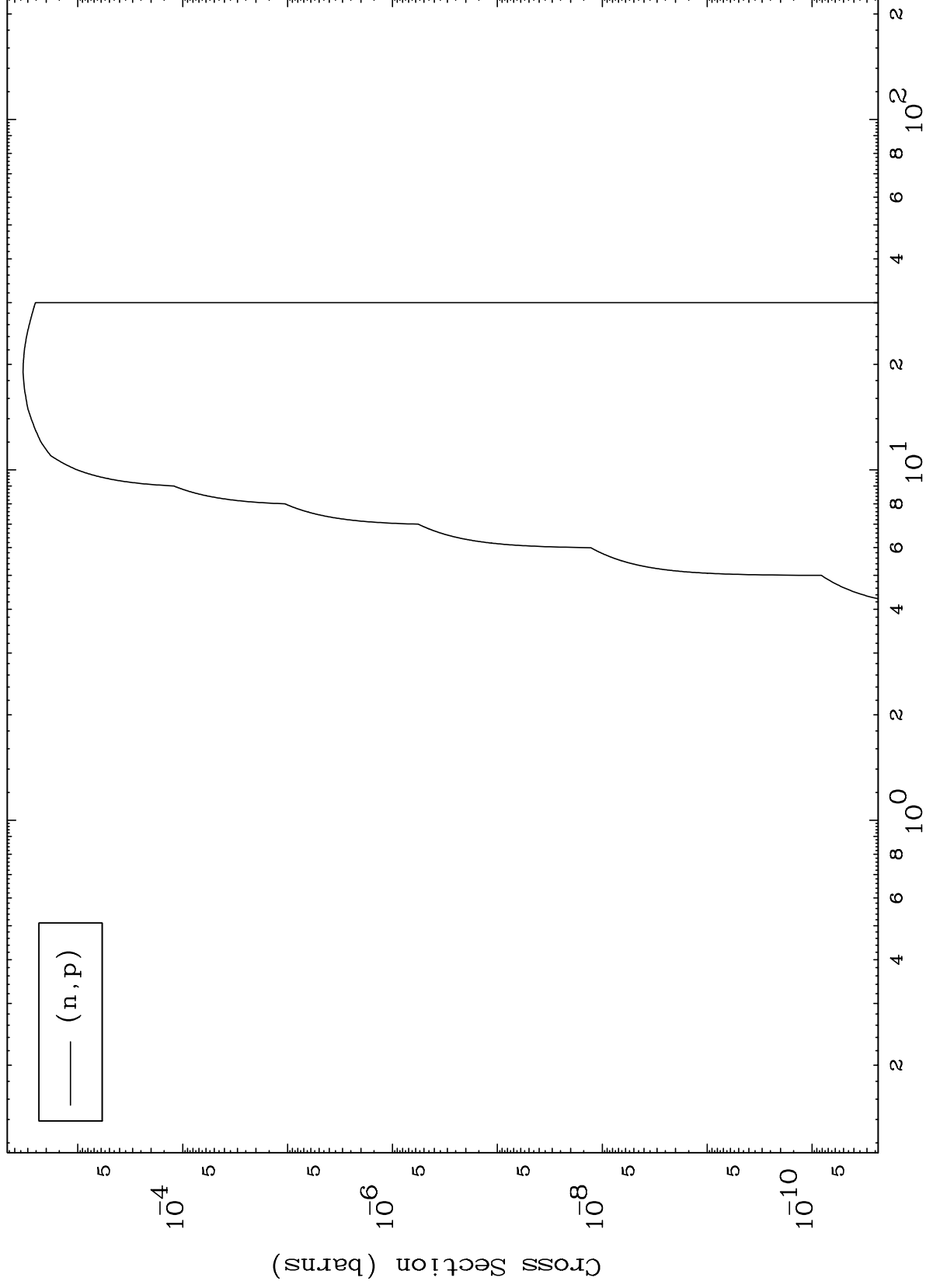




MAT 8422

84-Po-205

(t,p) Levels
0 Kelvin Cross Sections

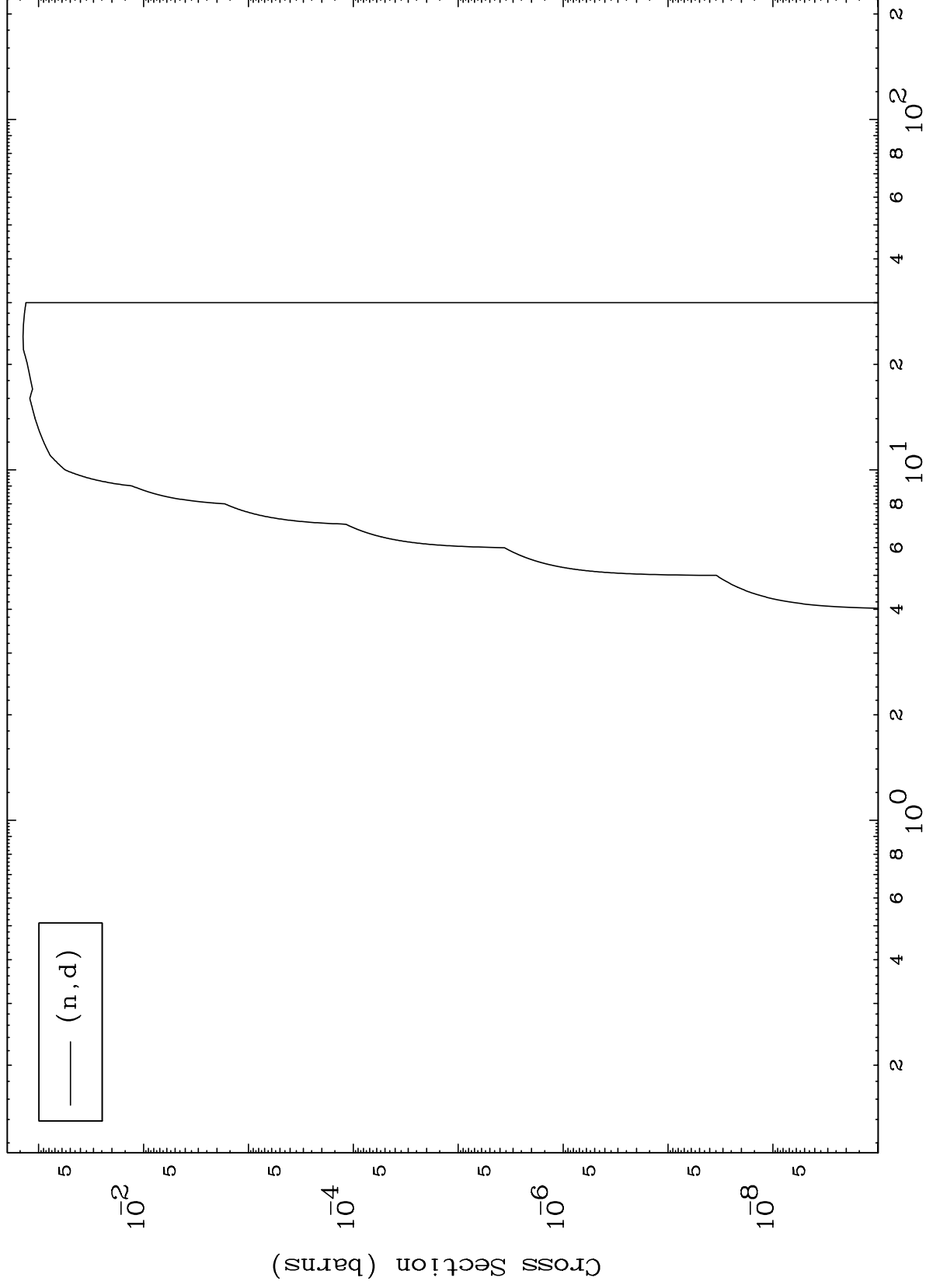


— (n,p)

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84-Po-205

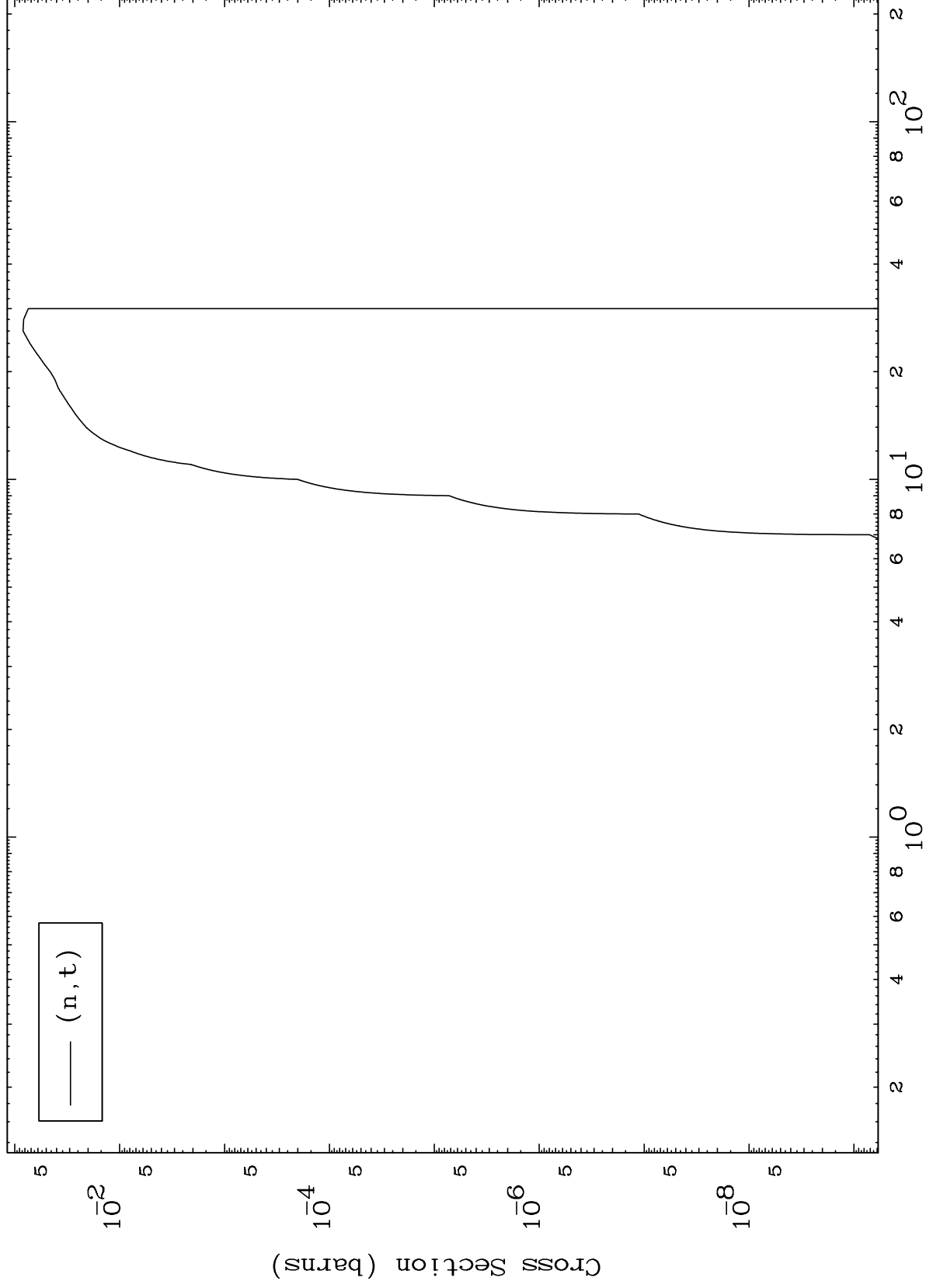
(t,d) Levels
0 Kelvin Cross Sections



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84-Po-205

(t,t) Levels
0 Kelvin Cross Sections



84-Po-205

Incident Energy (MeV)

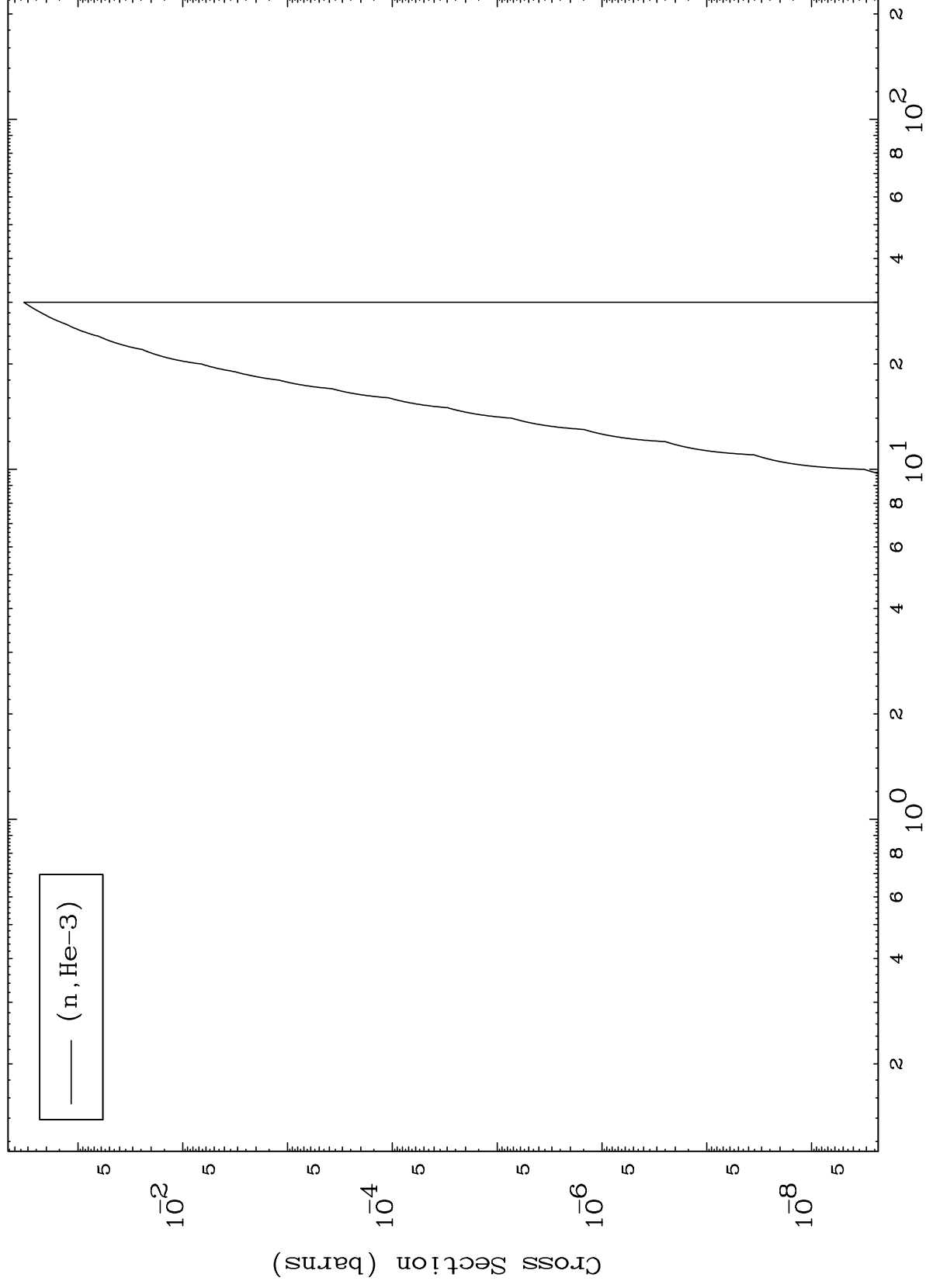
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(t,He3) Levels

84-Po-205

0 Kelvin Cross Sections



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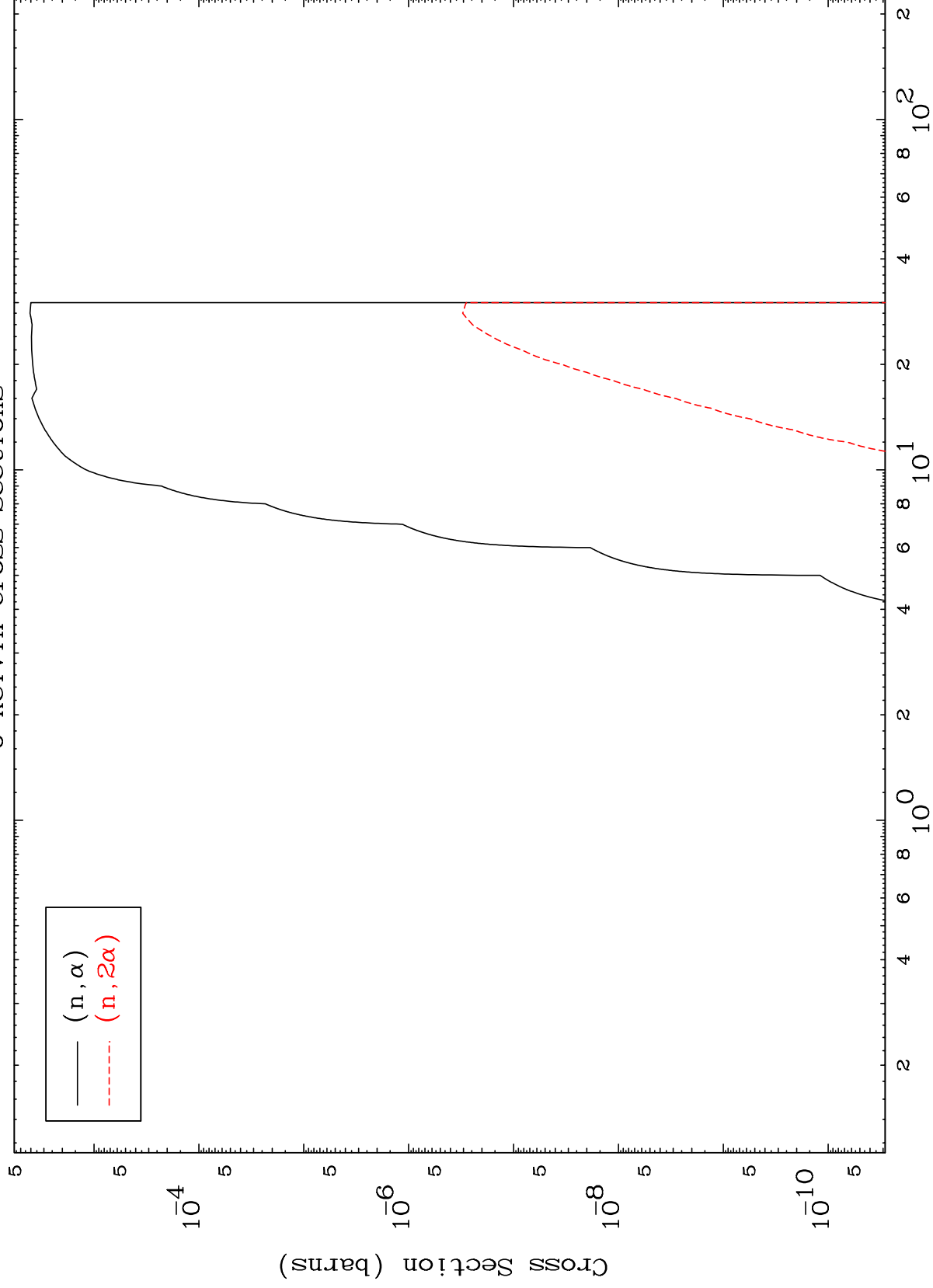
Incident Energy (MeV)

84-Po-205

MAT 8422

84-Po-205

(t, α) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

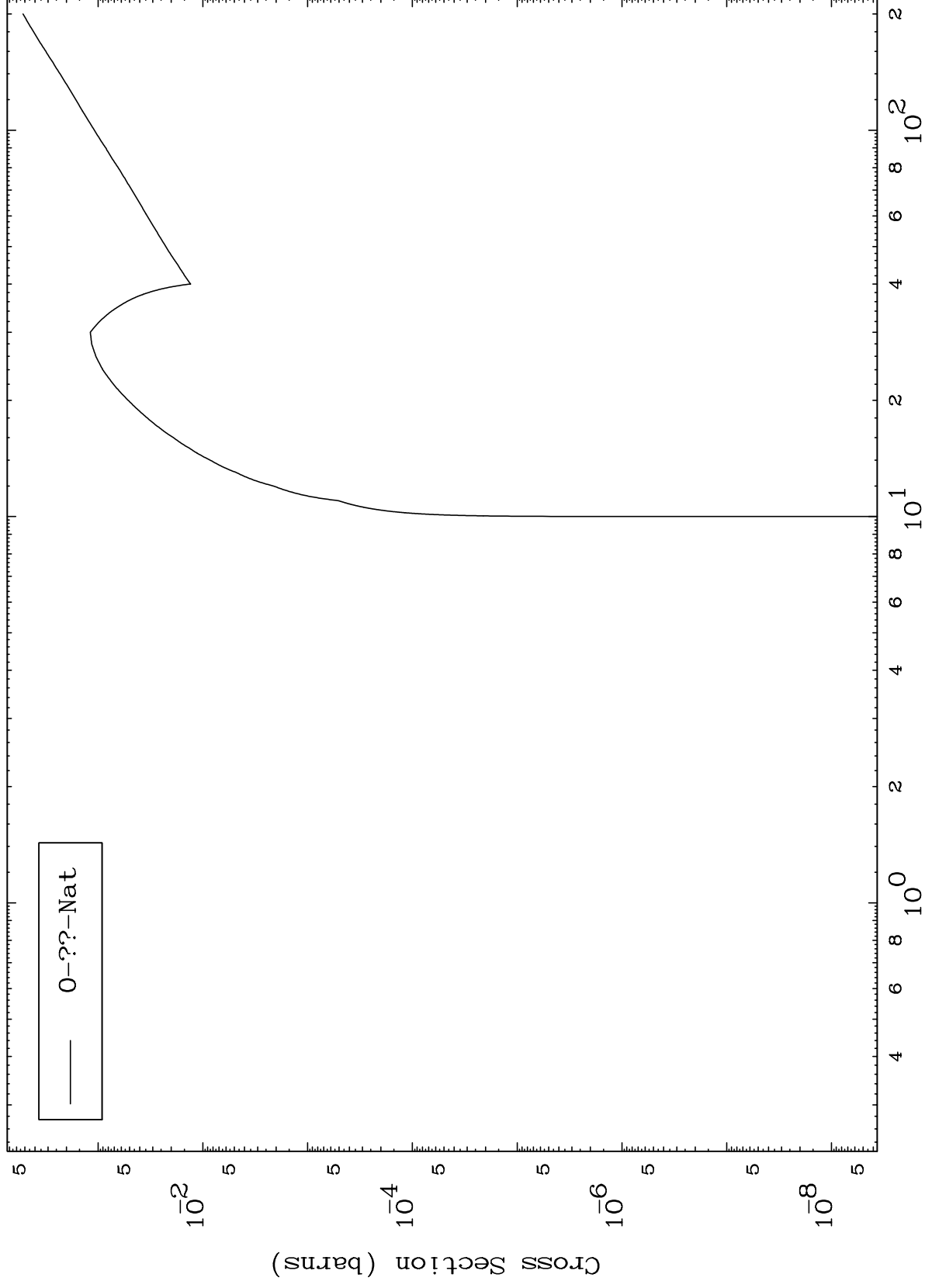
84-Po-205

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Fission

84-Po-205

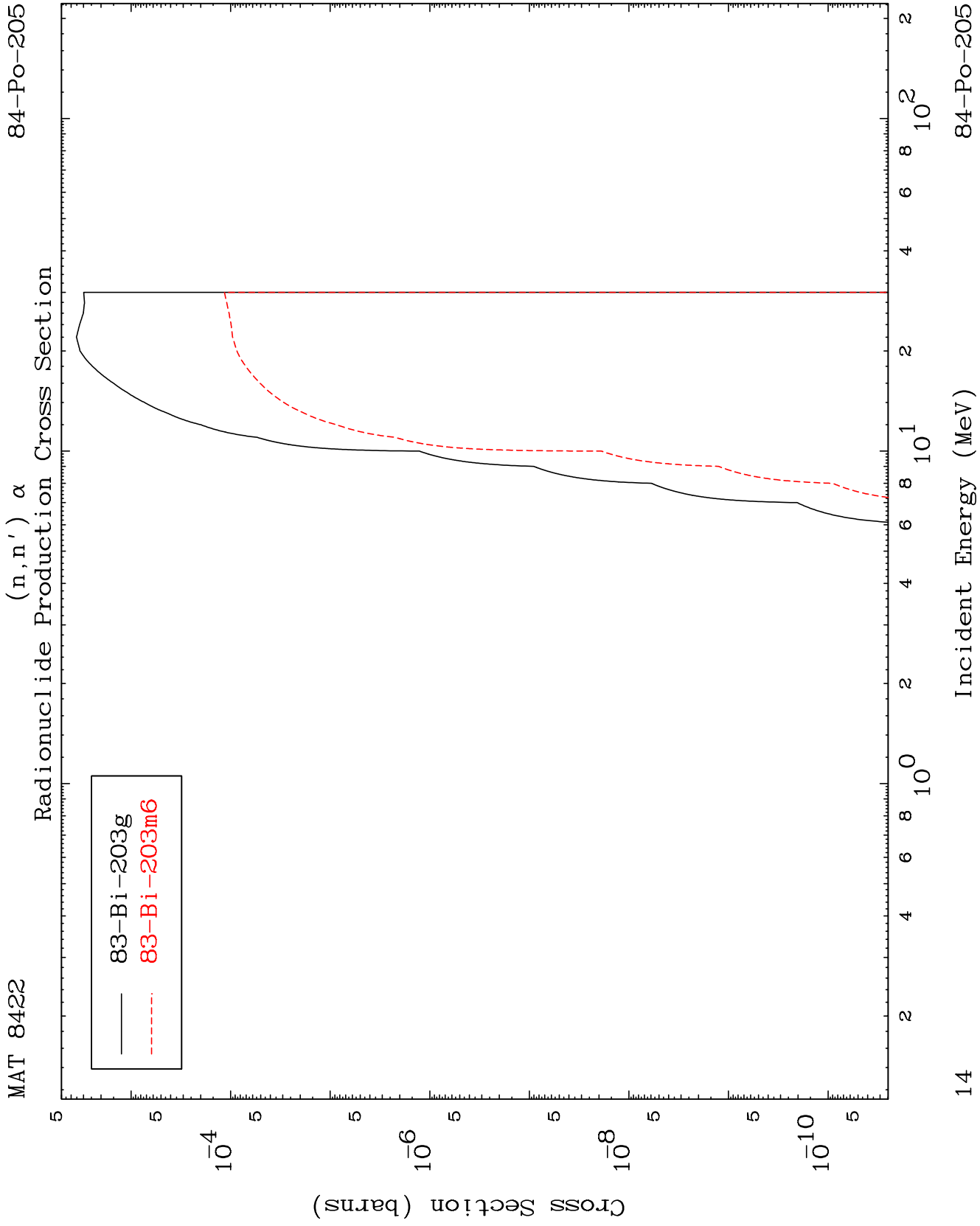
Radionuclide Production Cross Section



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Incident Energy (MeV)

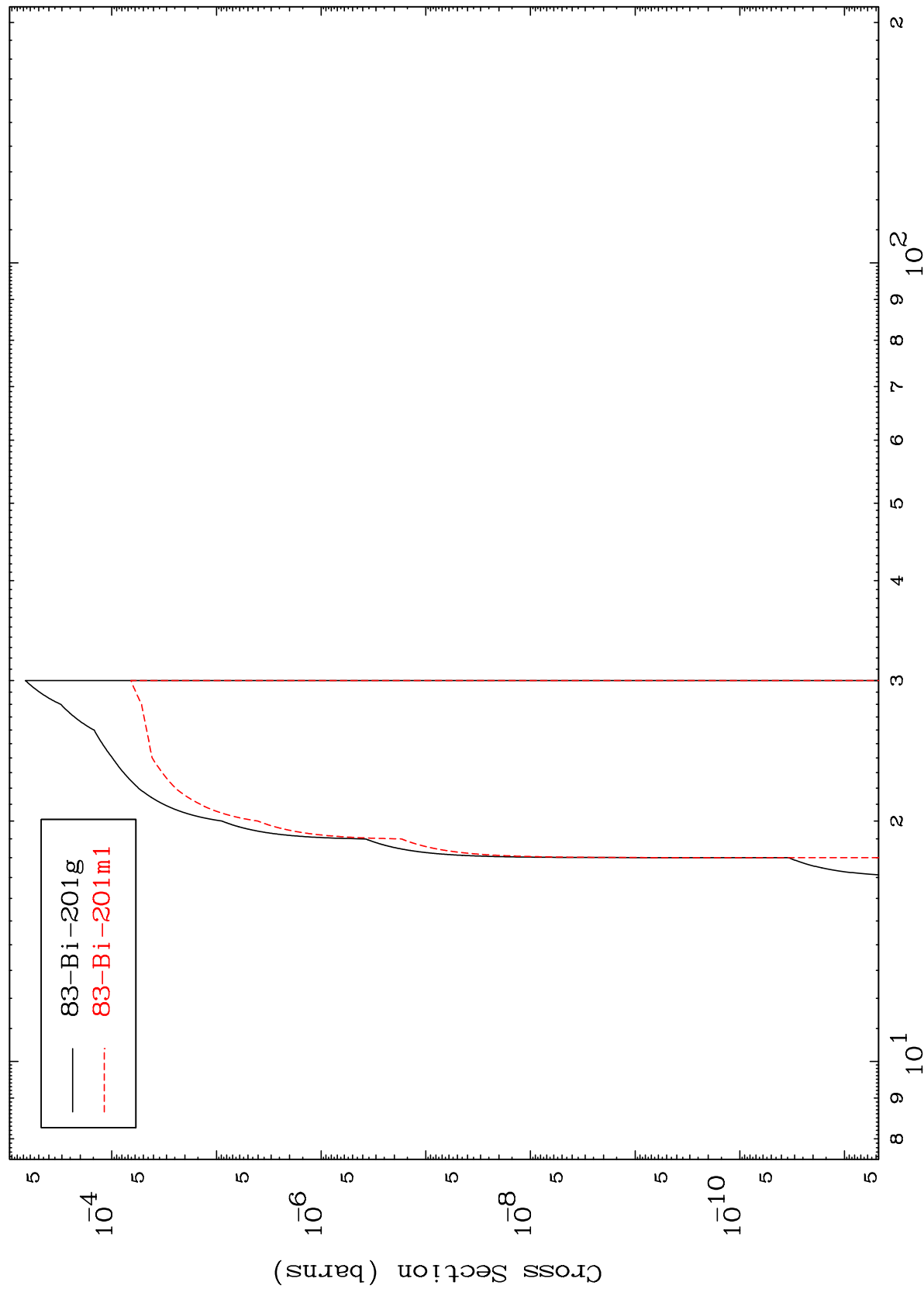
84-Po-205



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84-Po-205

Radionuclide Production Cross Section
(n,3n) α



84-Po-205

Incident Energy (MeV)

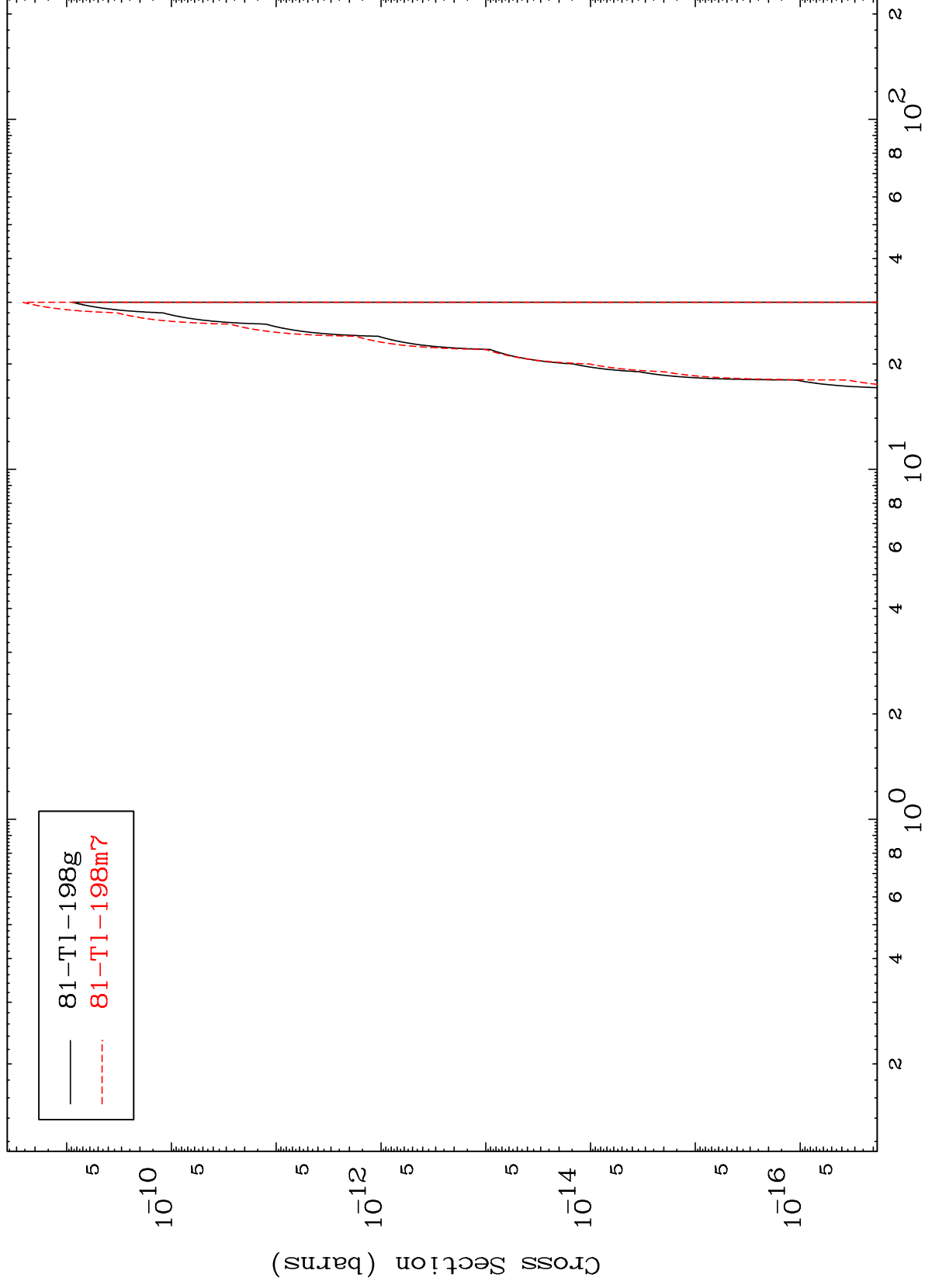
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(n,2n) 2α

84-Po-205

Radionuclide Production Cross Section



16

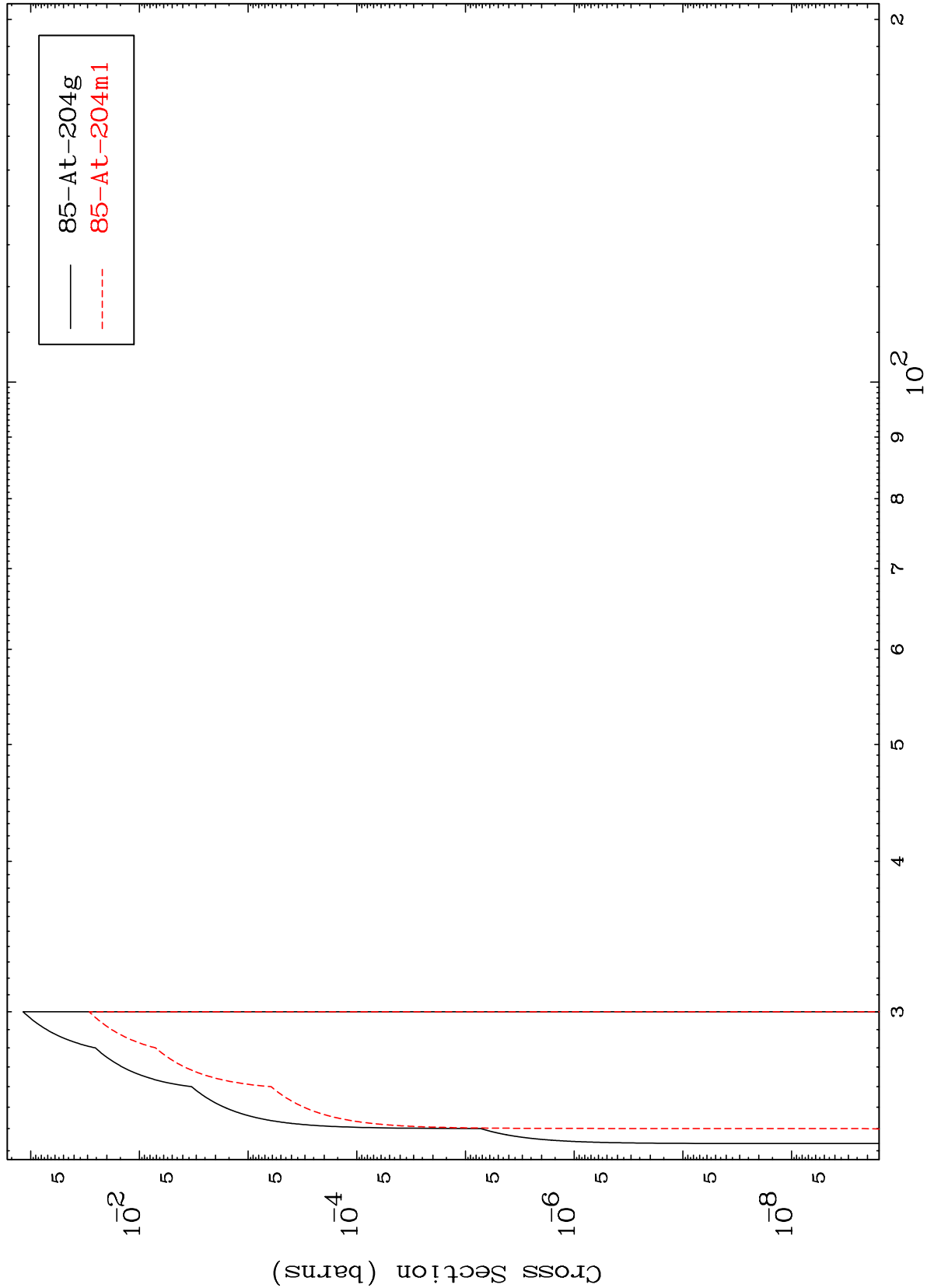
Incident Energy (MeV)

84-Po-205

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84-Po-205

$(n,4n)$
Radionuclide Production Cross Section



84-Po-205

Incident Energy (MeV)

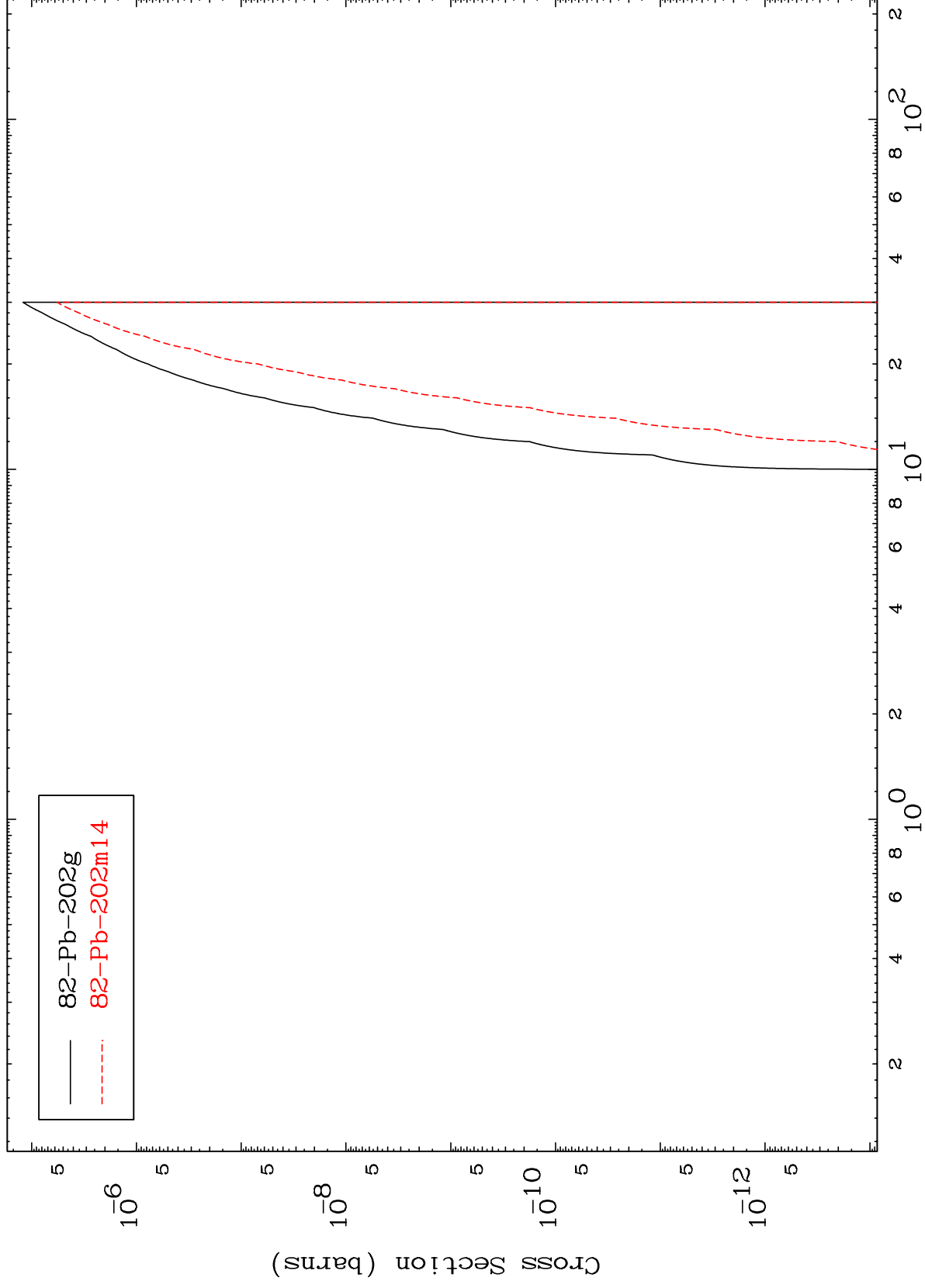
17

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(n,n') p α

84-Po-205

Radionuclide Production Cross Section

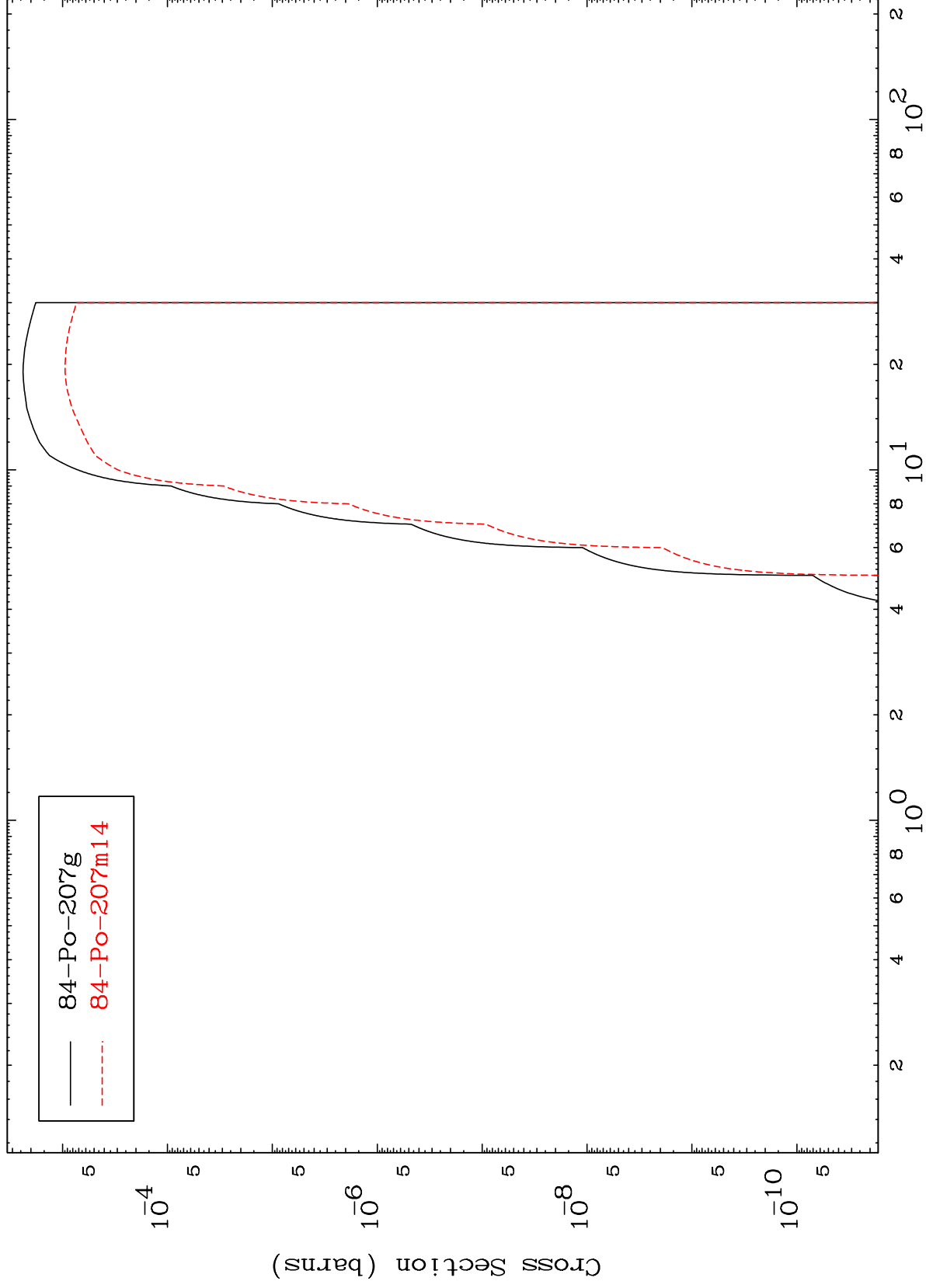


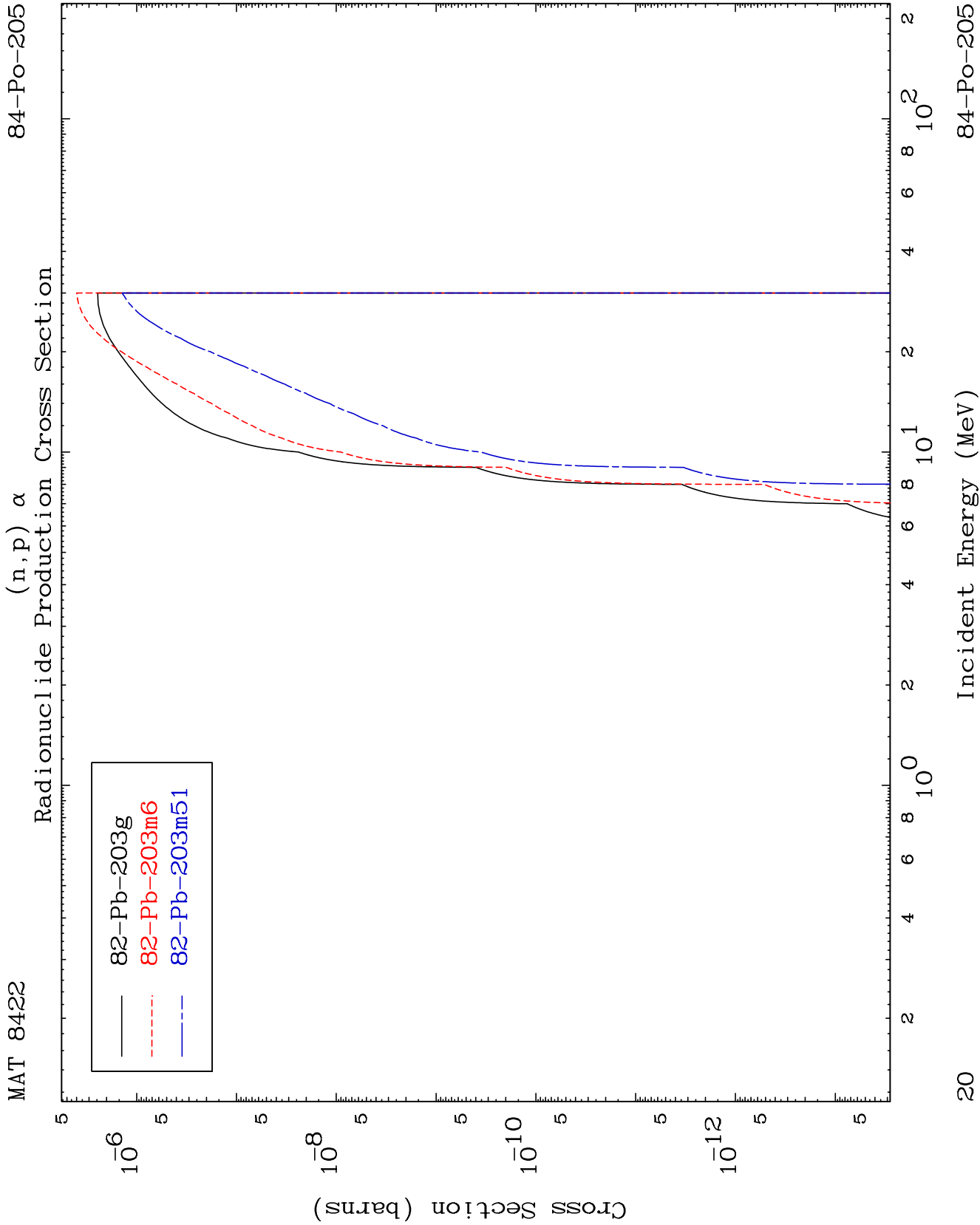
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Incident Energy (MeV)

84-Po-205

Radionuclide Production Cross Section (n,p)





Radionuclide Production Cross Section
(n,d) α

