

Program EVALPLOT
(Version 2021-1)

by

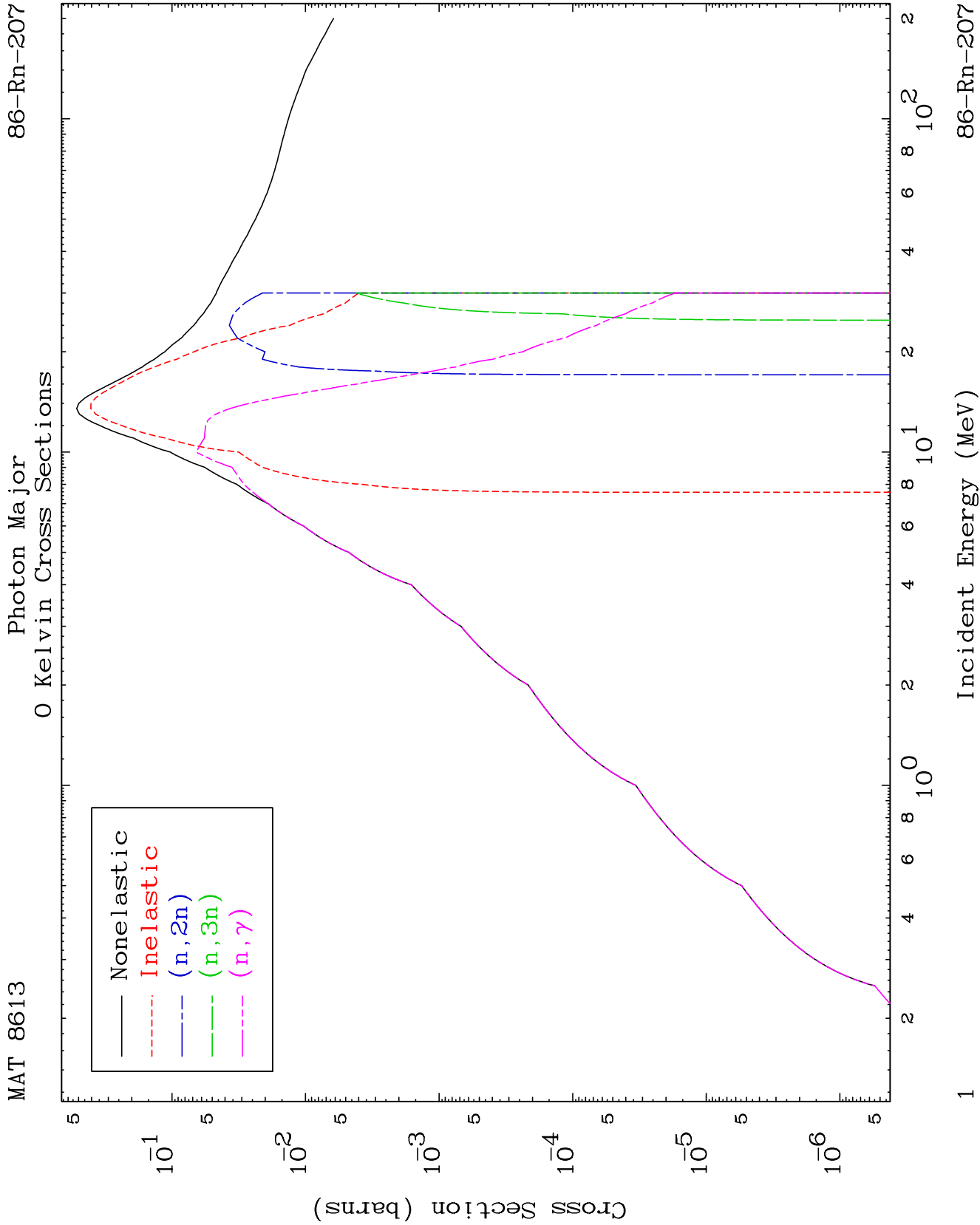
Dermott E. Cullen
(Present Contact Information)

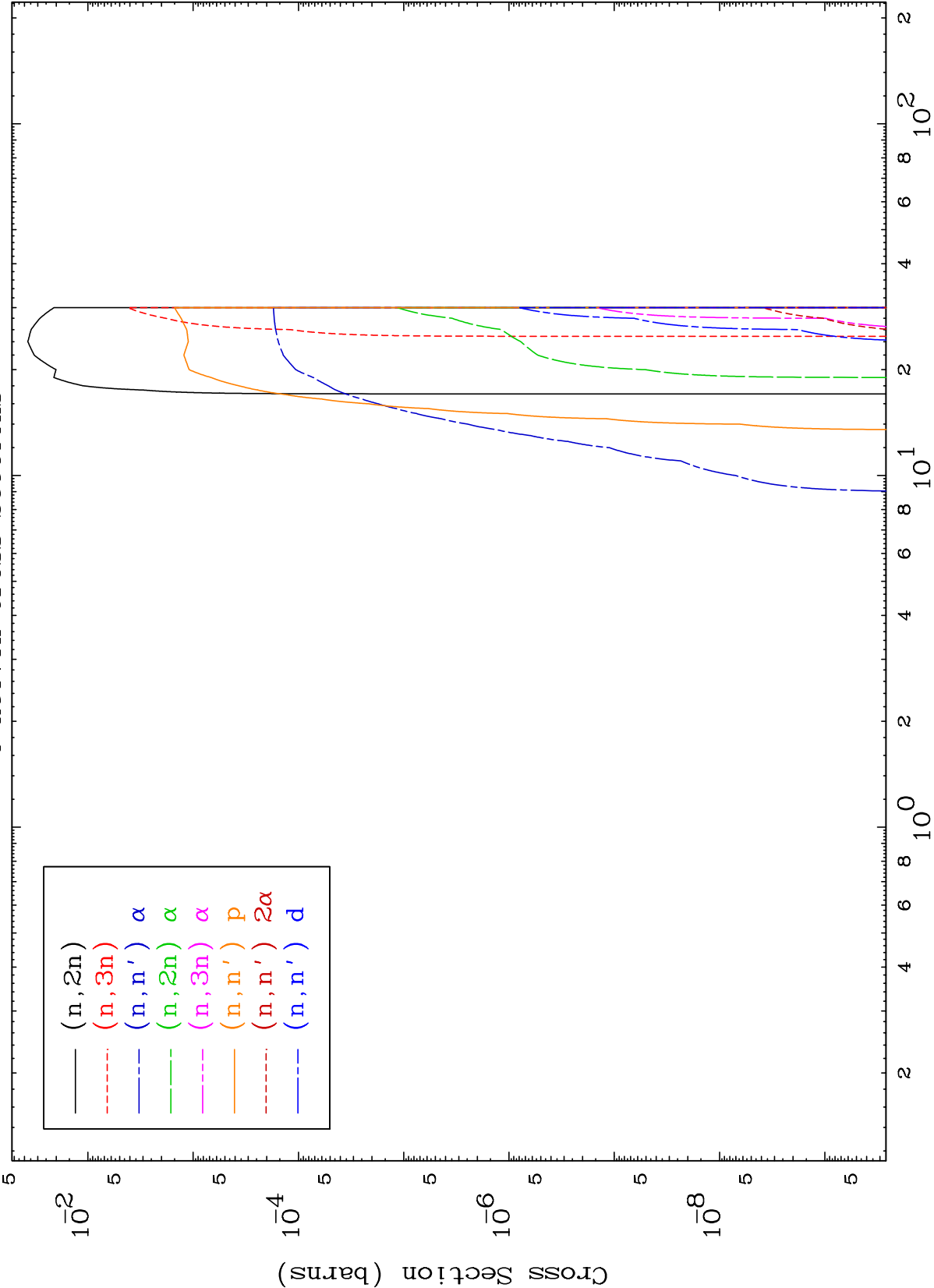
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

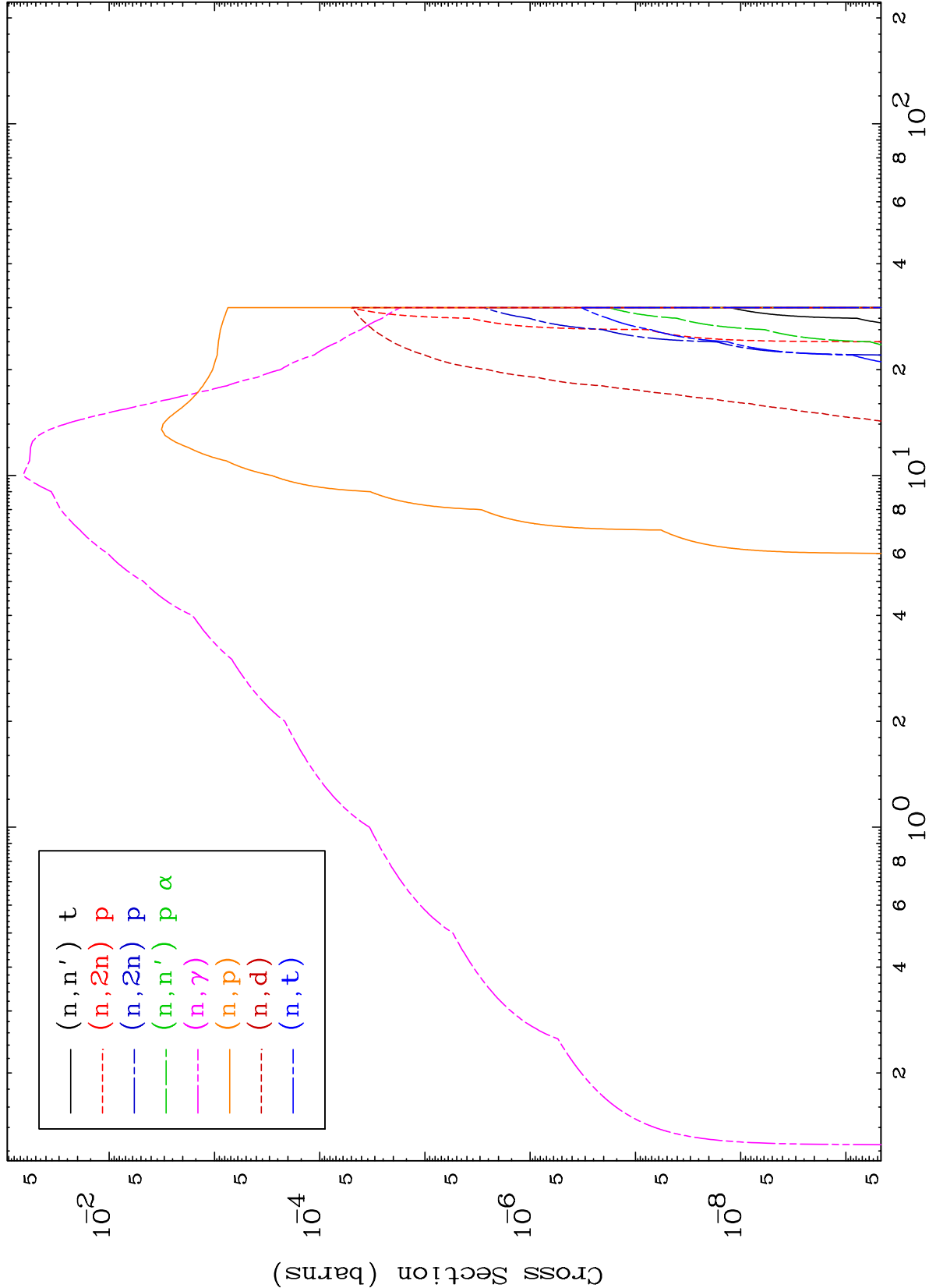
Tele: 925-443-1911

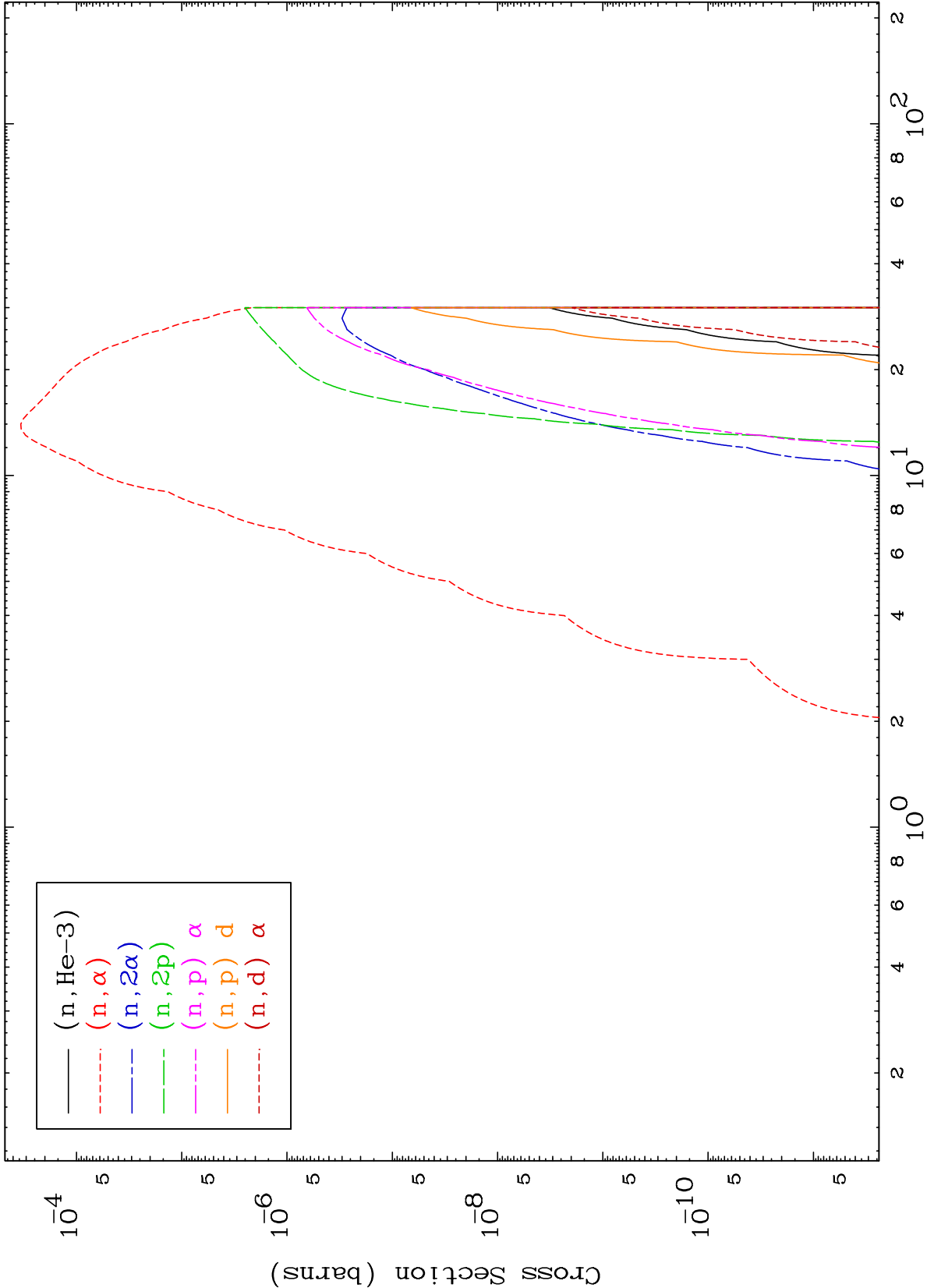
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

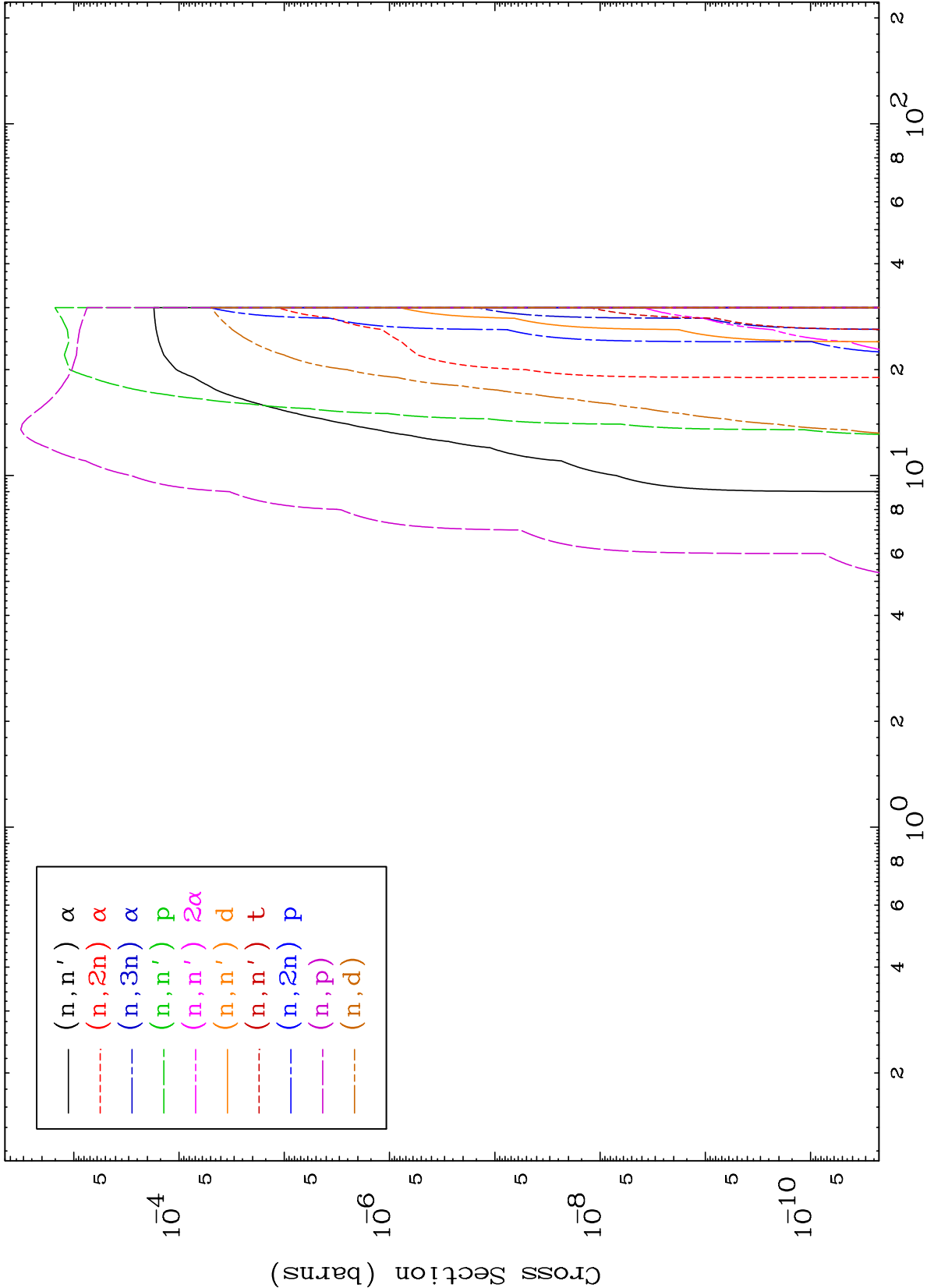
Press Mouse Button to Start

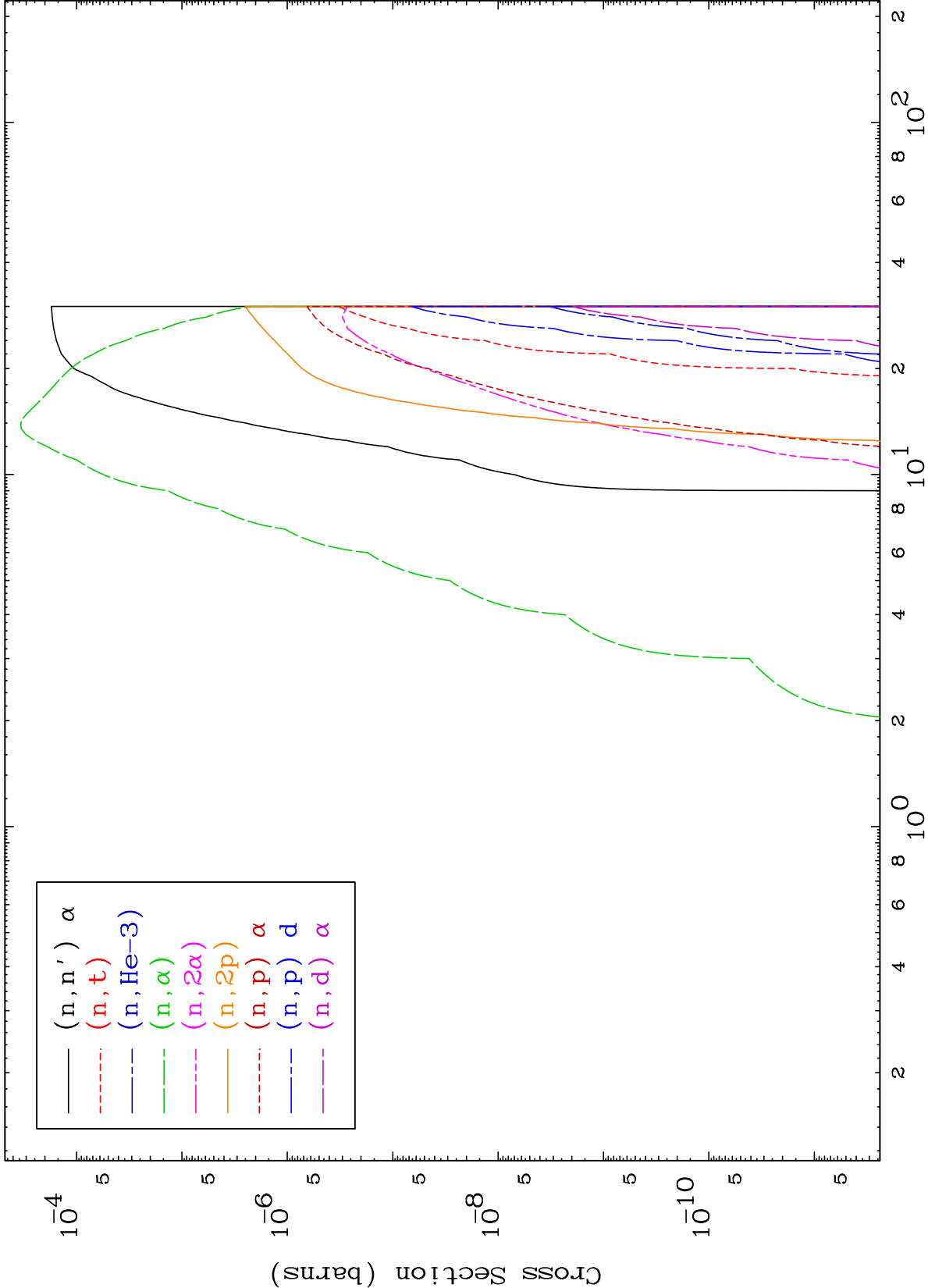


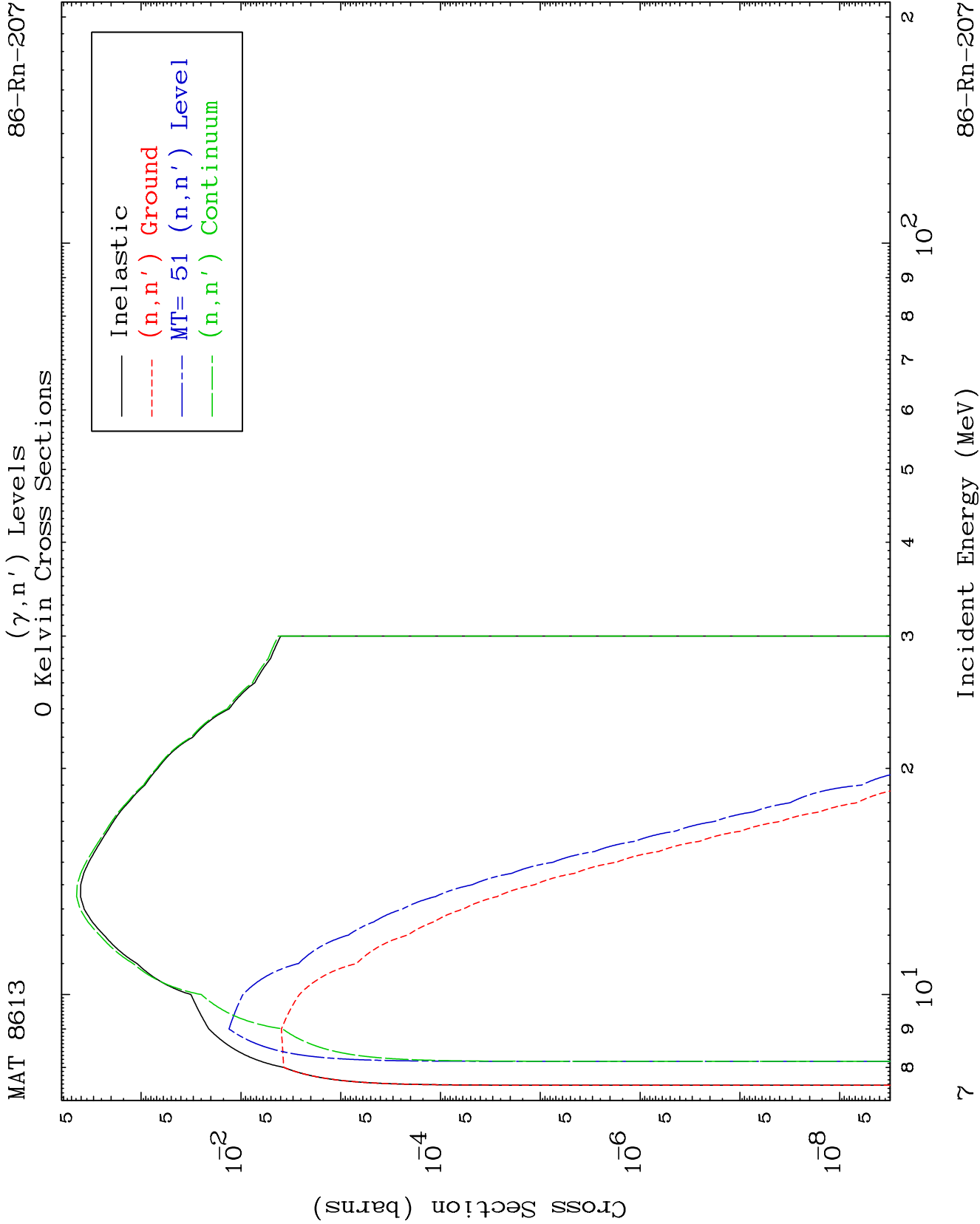




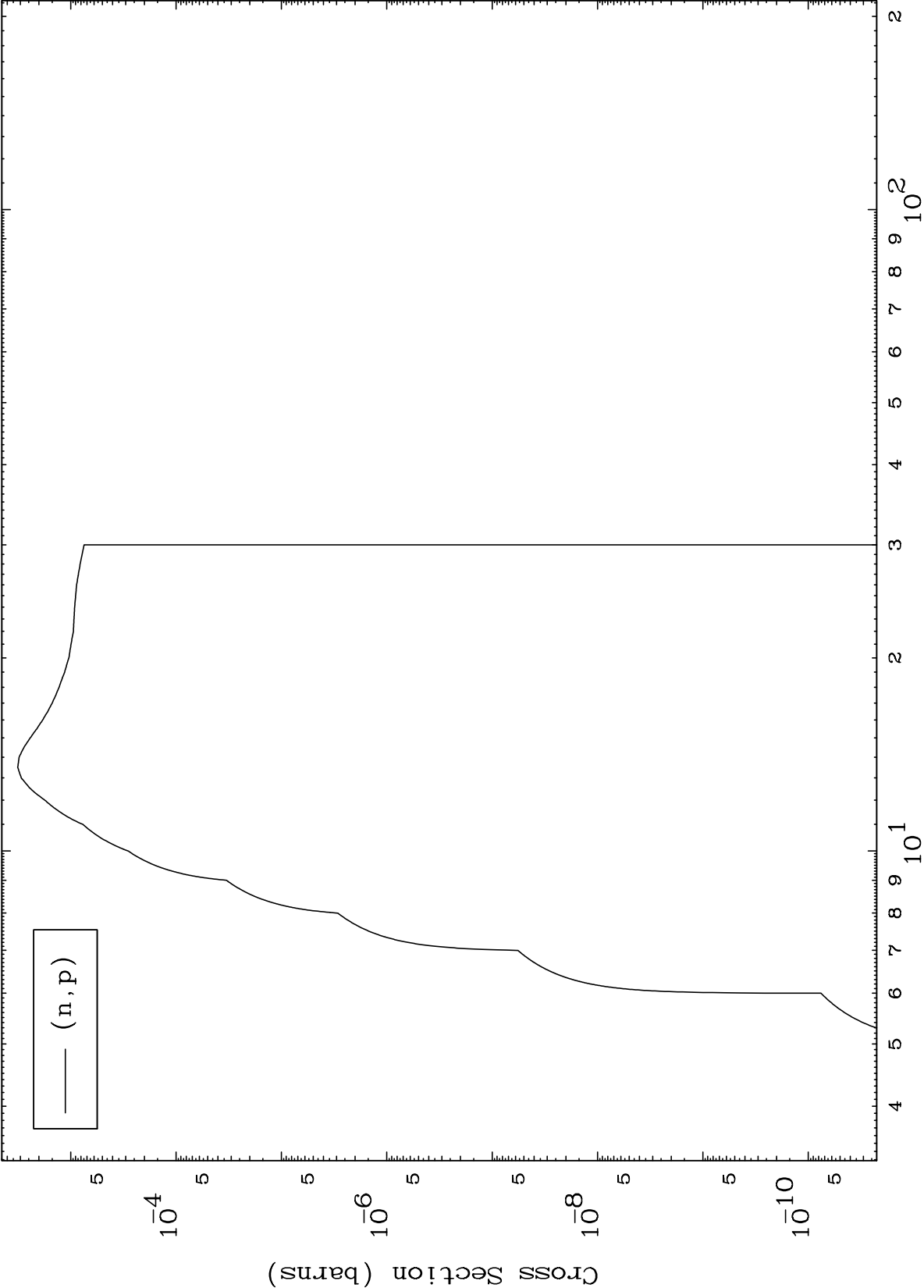


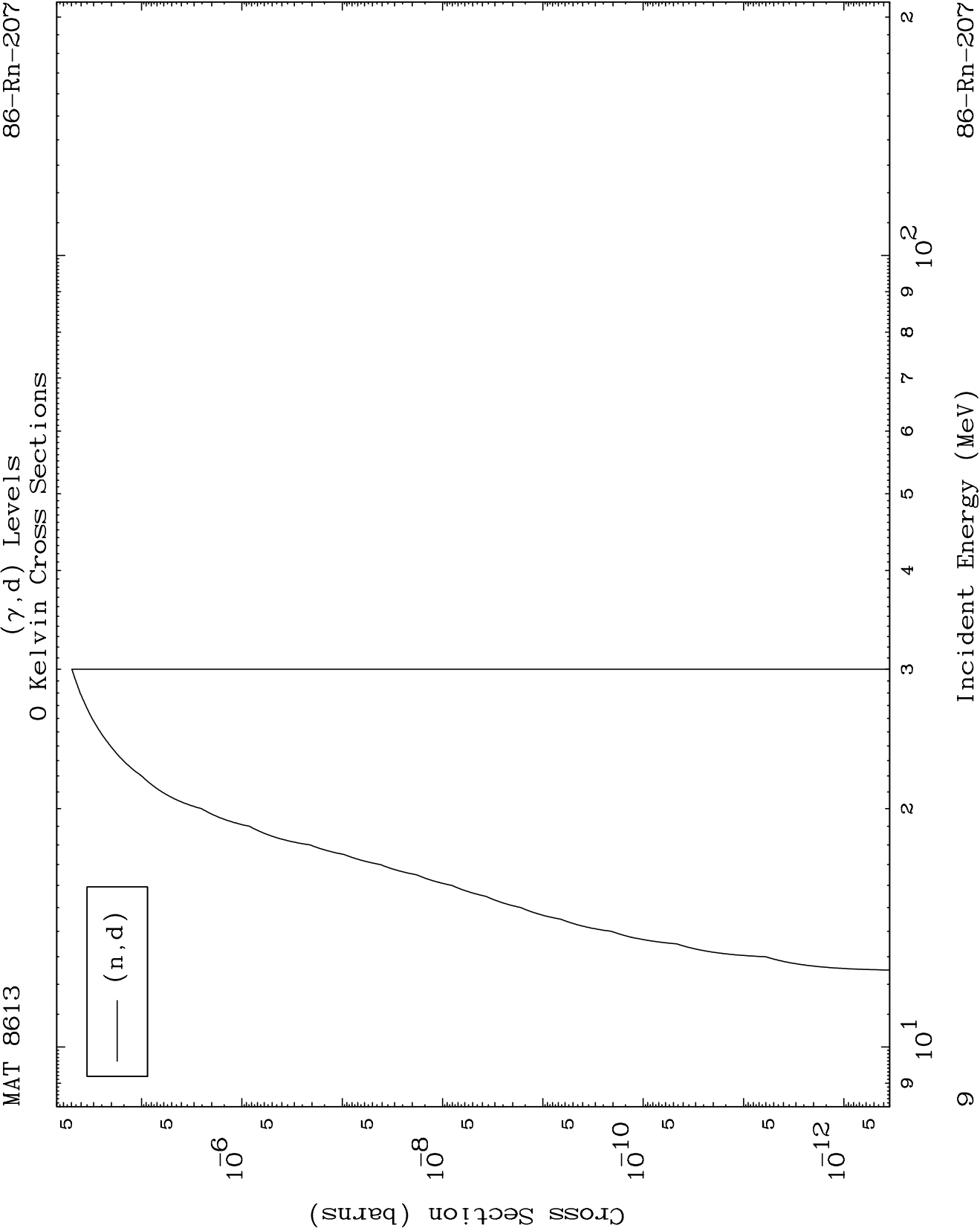






(γ, p) Levels
0 Kelvin Cross Sections



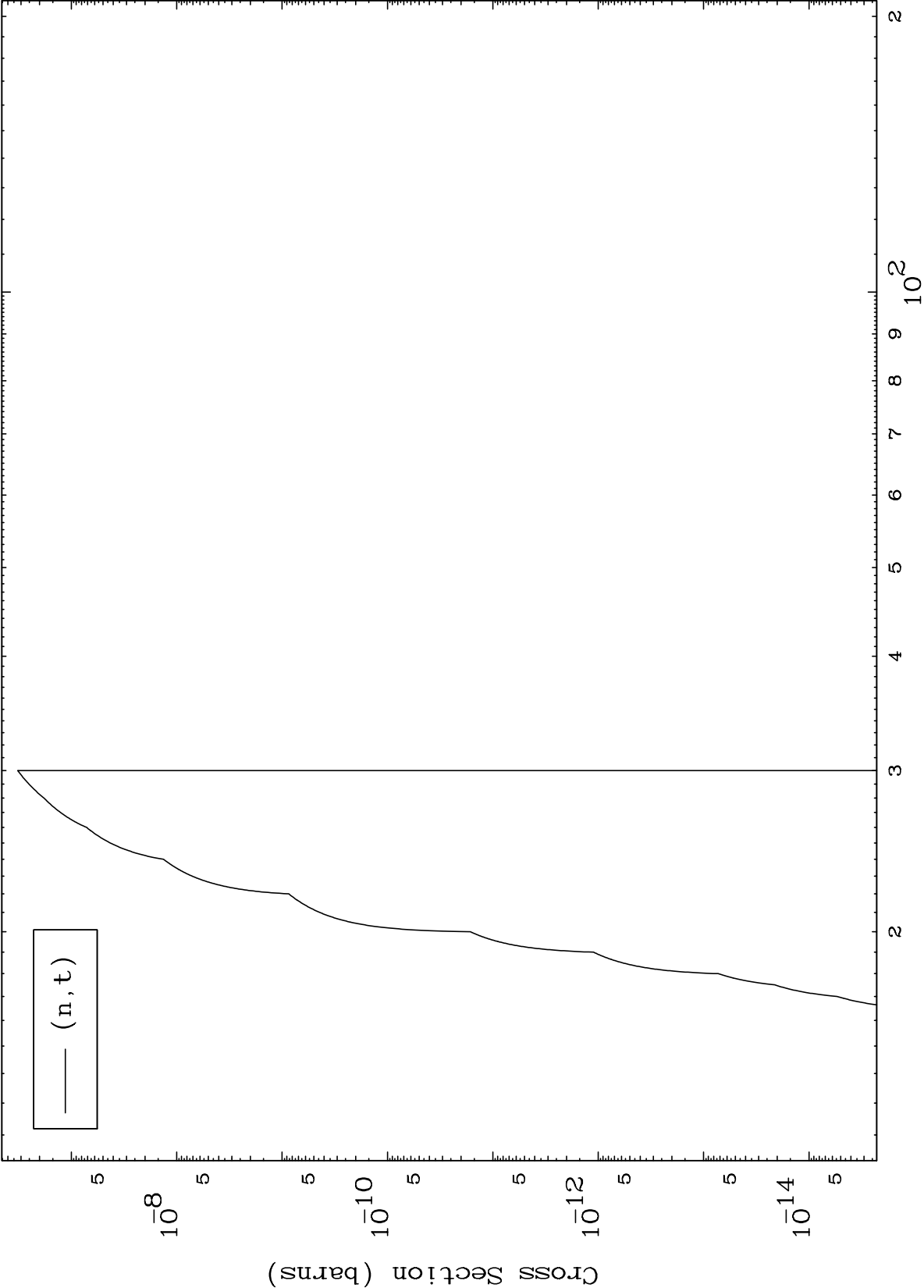


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(γ, t) Levels

0 Kelvin Cross Sections

86-Rn-207



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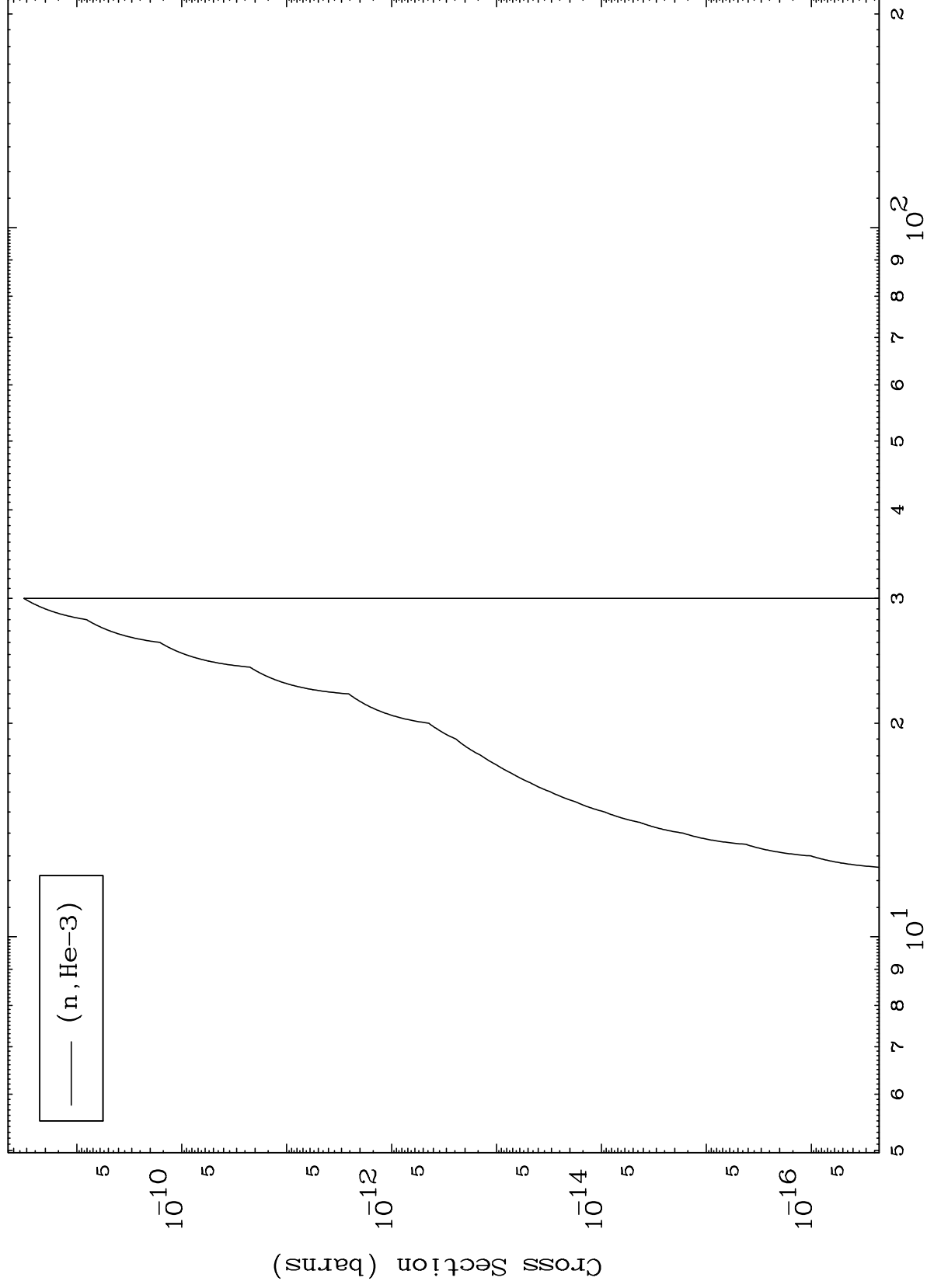
Incident Energy (MeV)

86-Rn-207

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86-Rn-207

(γ ,He3) Levels
0 Kelvin Cross Sections



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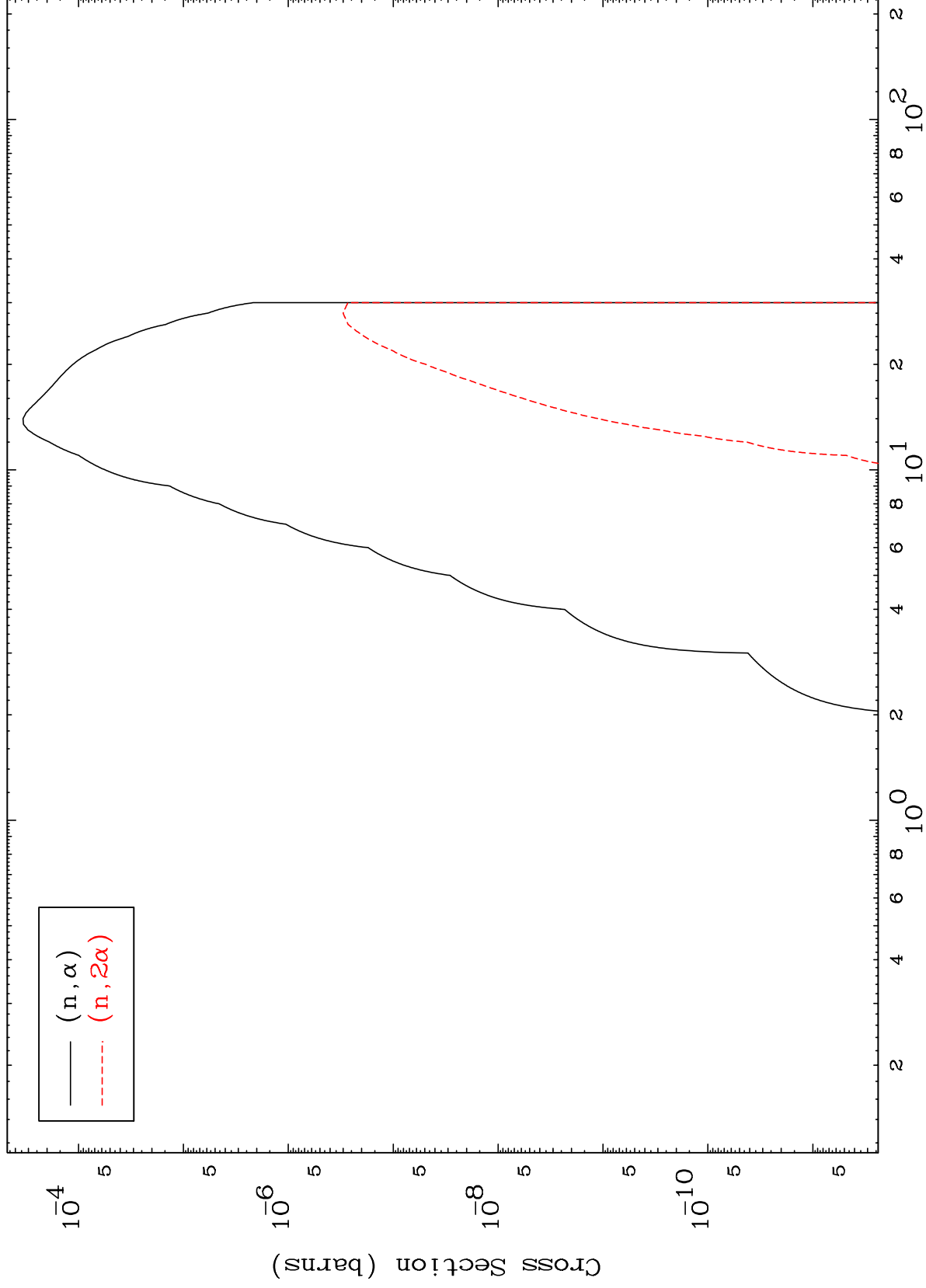
Incident Energy (MeV) 86-Rn-207

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(γ, α) Levels

86-Rn-207

0 Kelvin Cross Sections



12

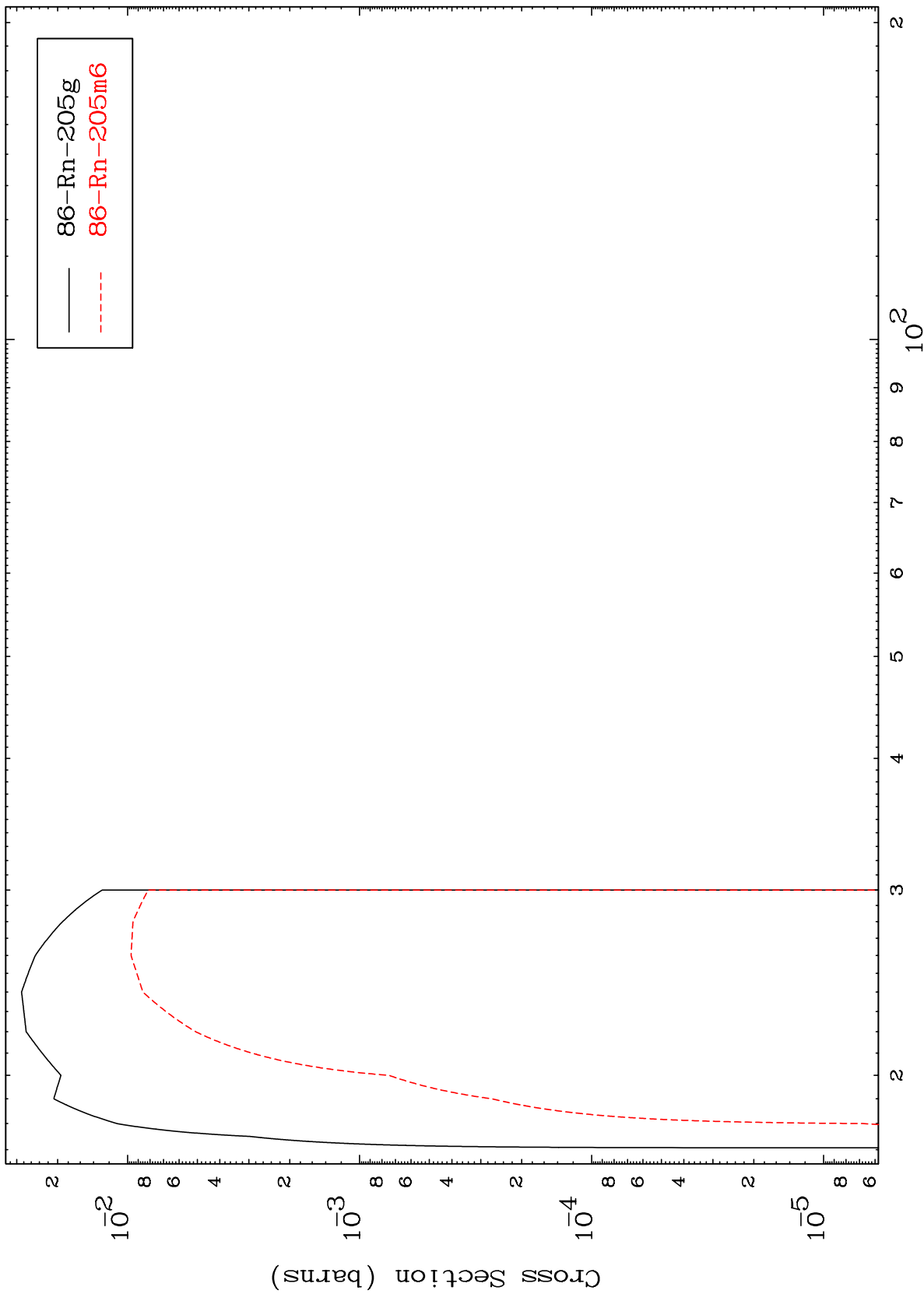
Incident Energy (MeV)

86-Rn-207

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86-Rn-207

(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

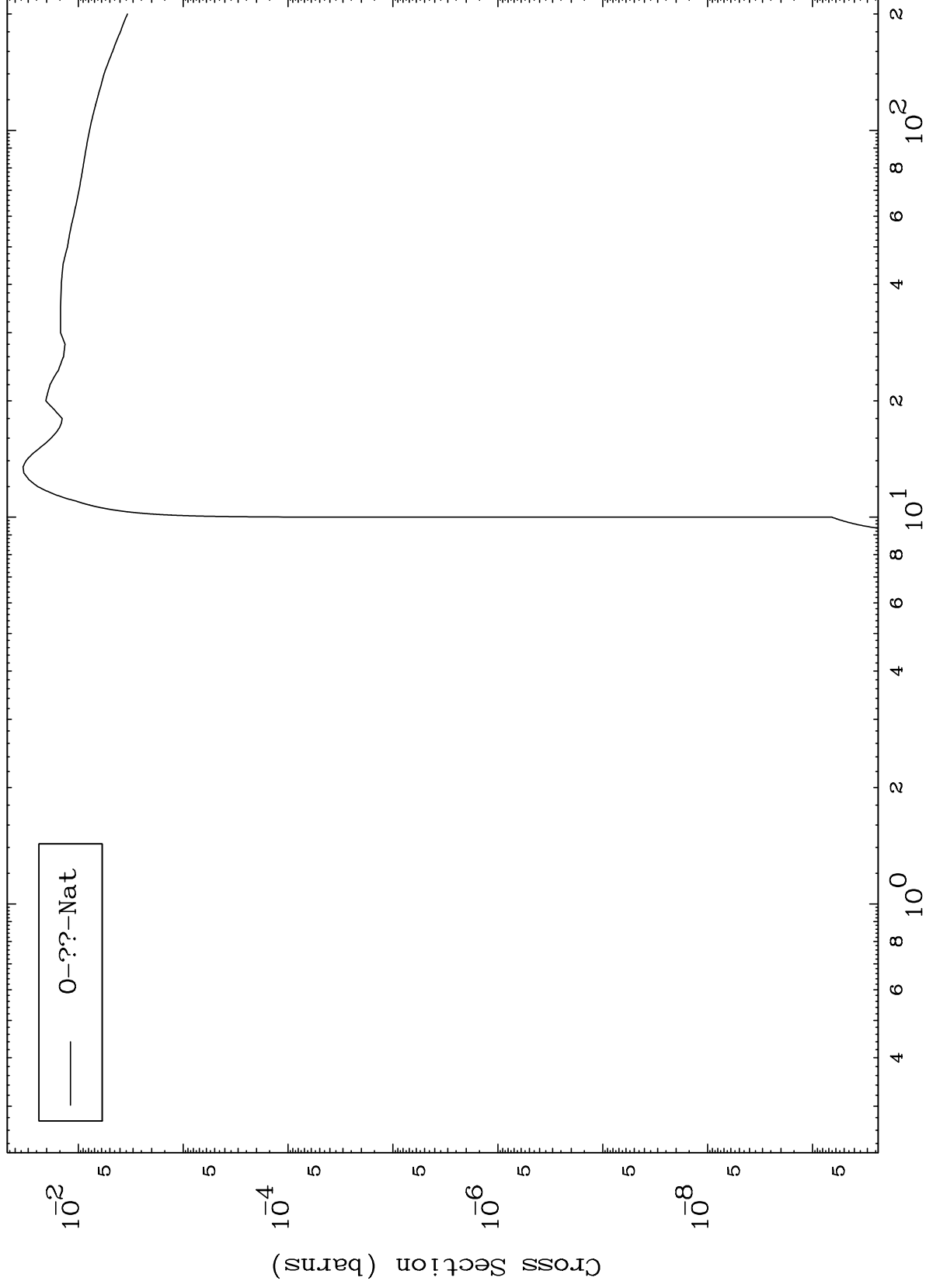
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Fission

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Radionuclide Production Cross Section



14

Incident Energy (MeV)

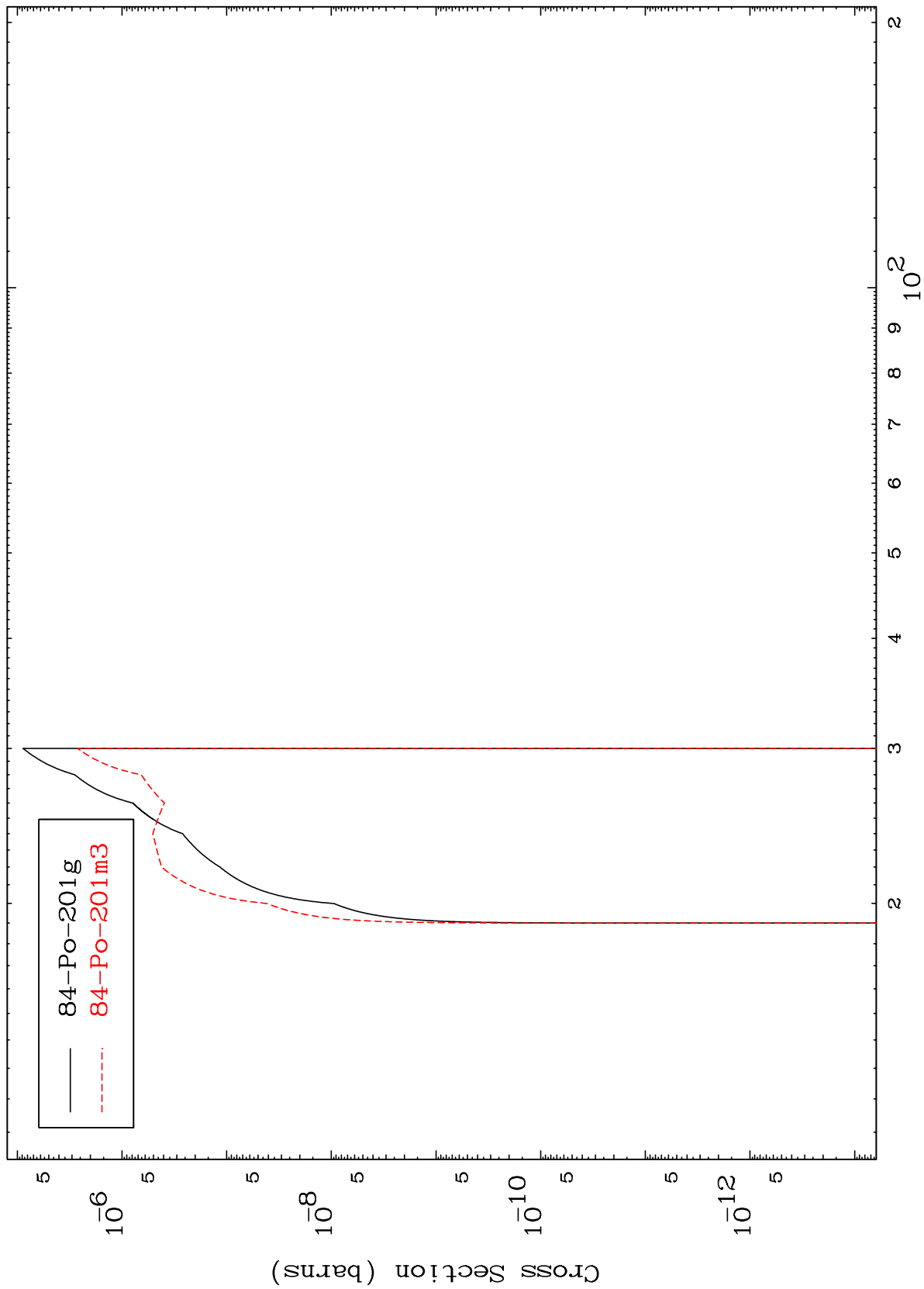
86-Rn-207

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86-Rn-207

(n,2n) α

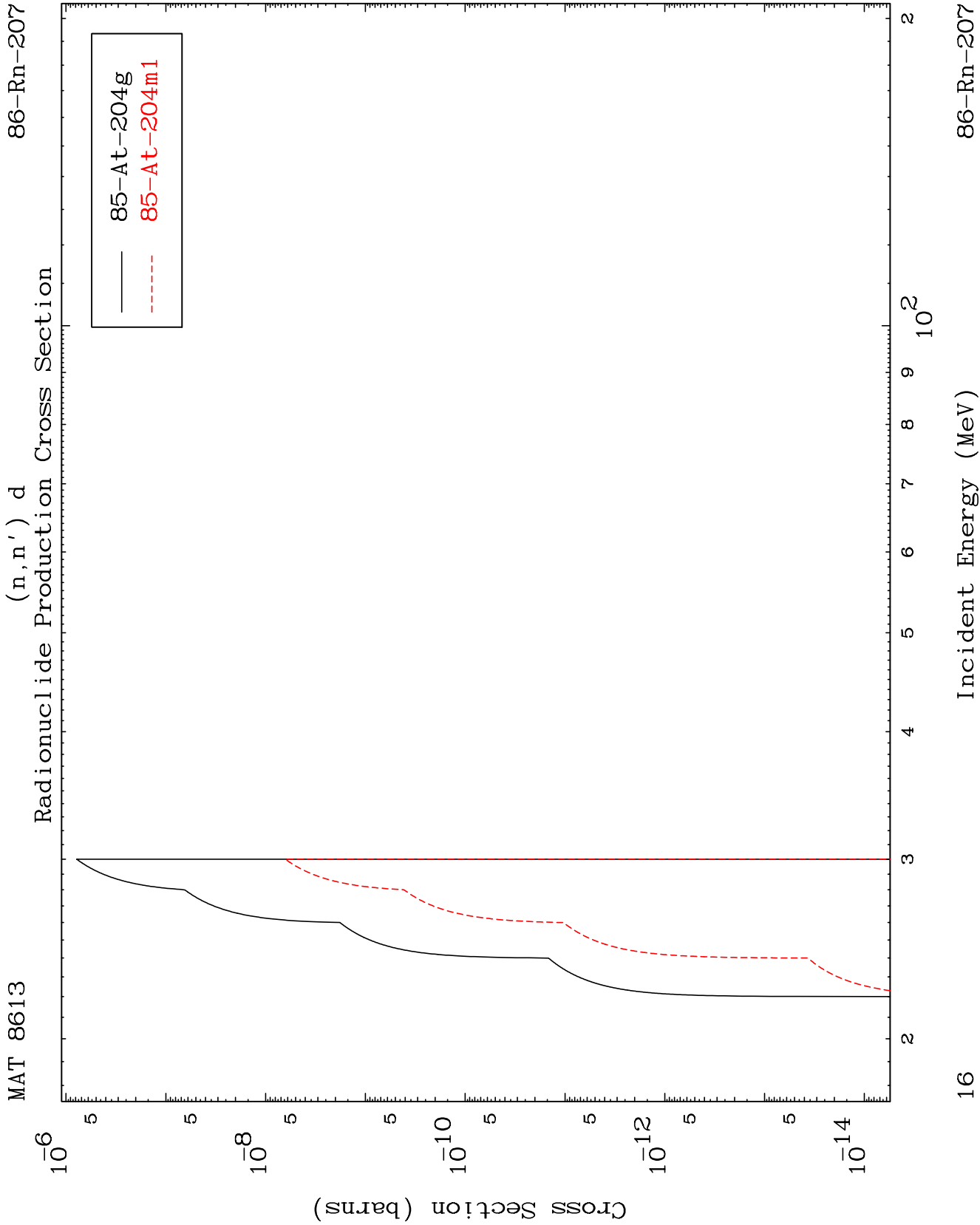
Radionuclide Production Cross Section

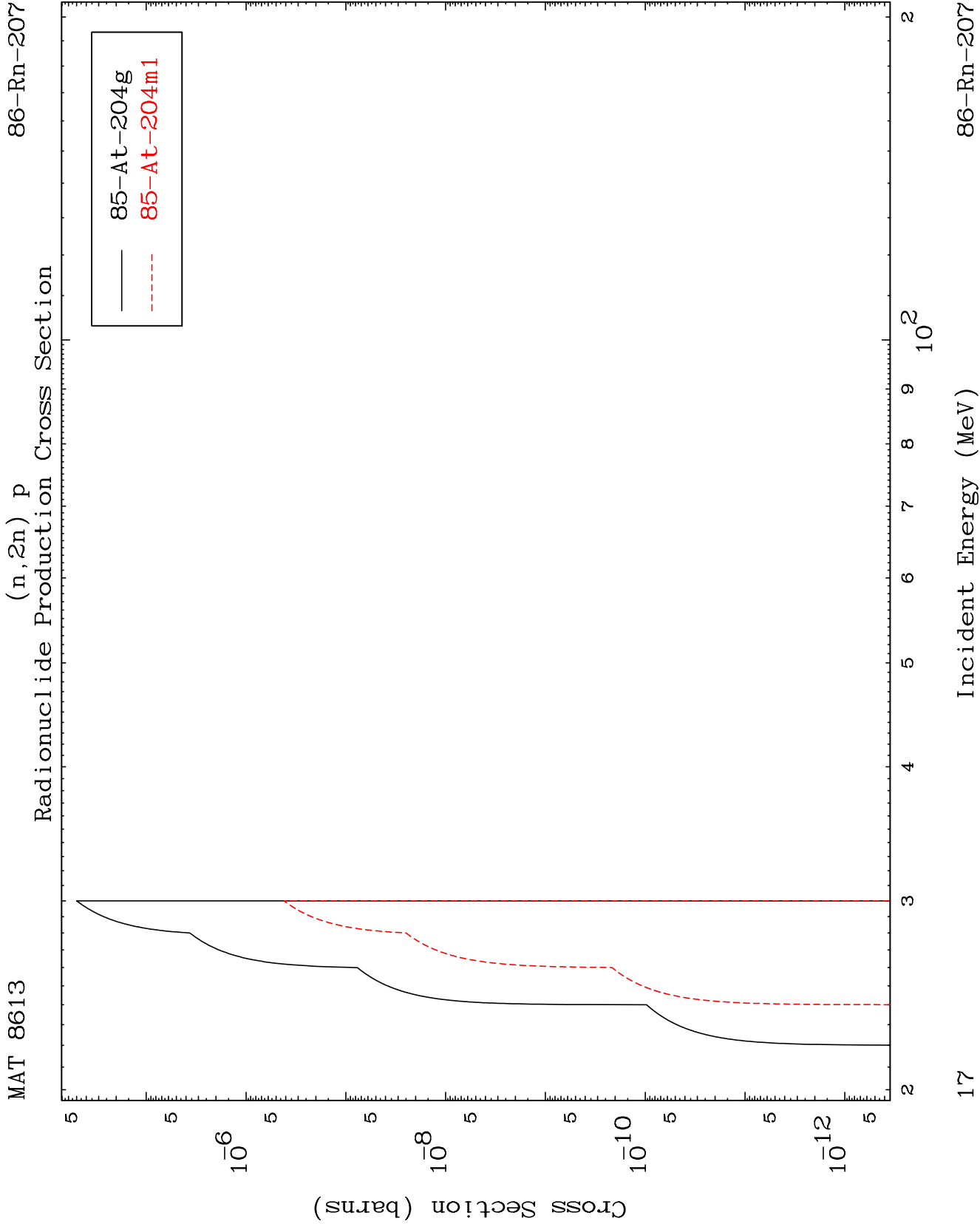


15

Incident Energy (MeV)

86-Rn-207



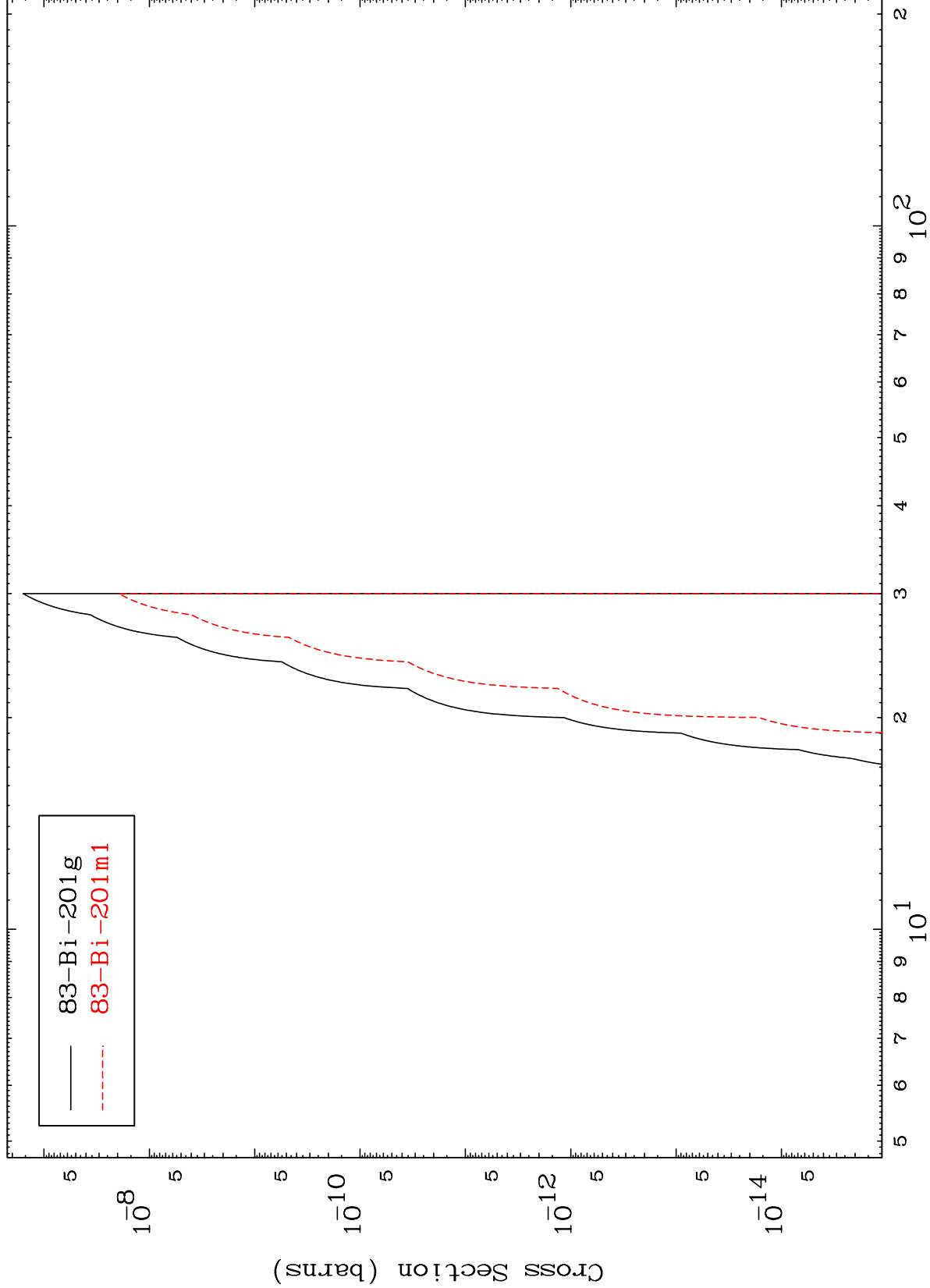


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(n,n') p α

86-Rn-207

Radionuclide Production Cross Section

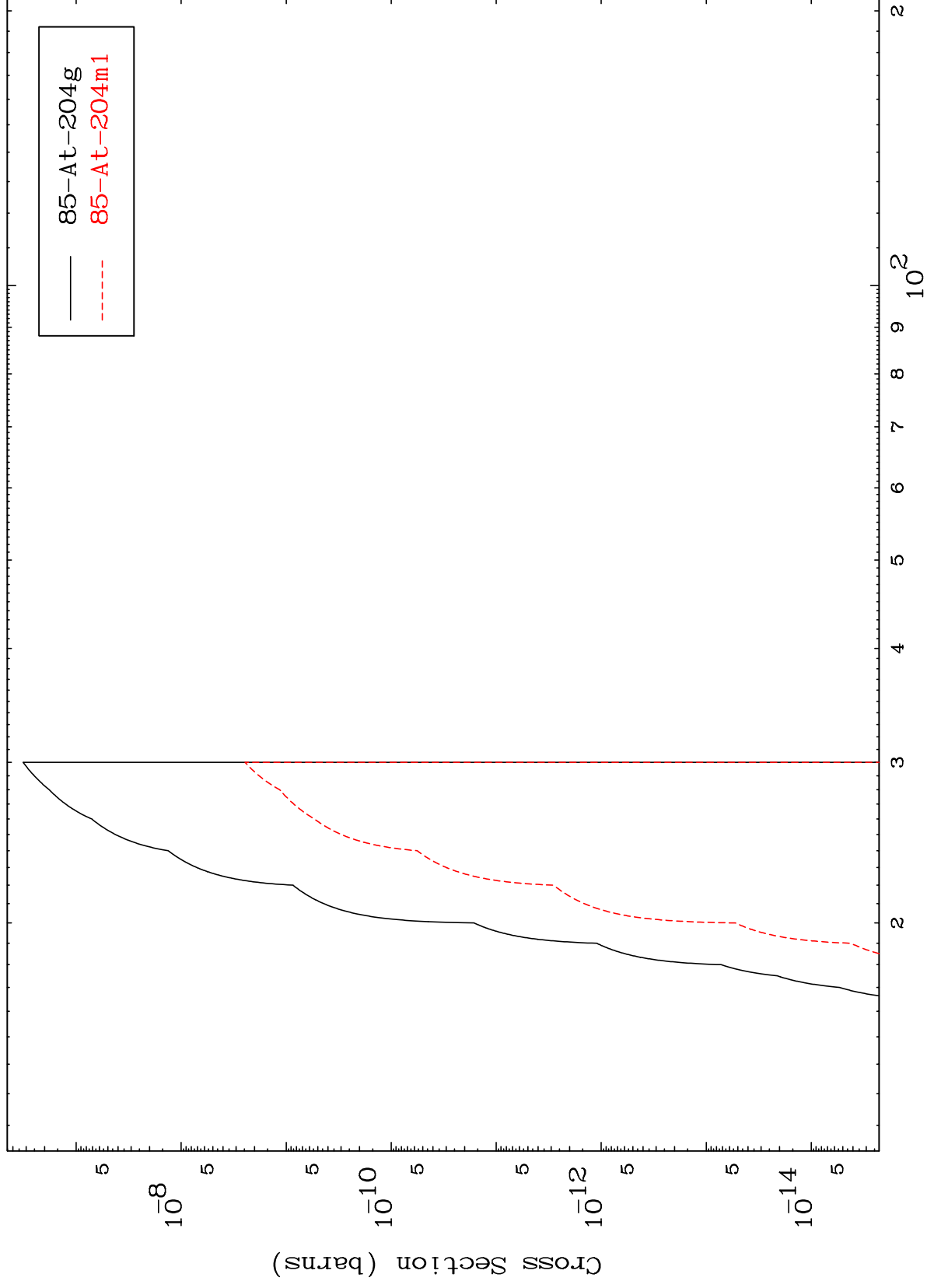


18

Incident Energy (MeV)

86-Rn-207

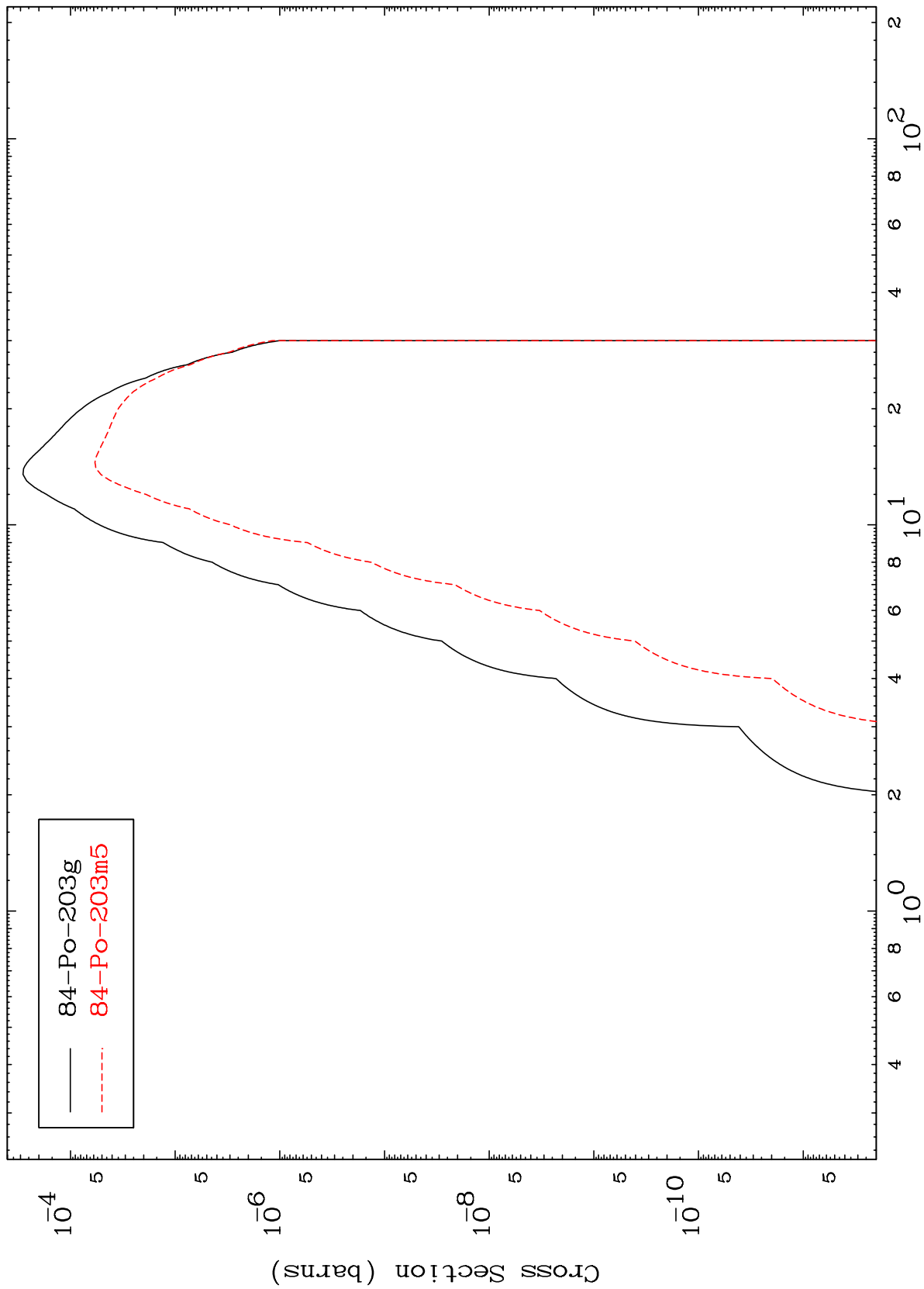
(n,t)
Radionuclide Production Cross Section



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86-Rn-207

Radionuclide Production Cross Section
(n, α)

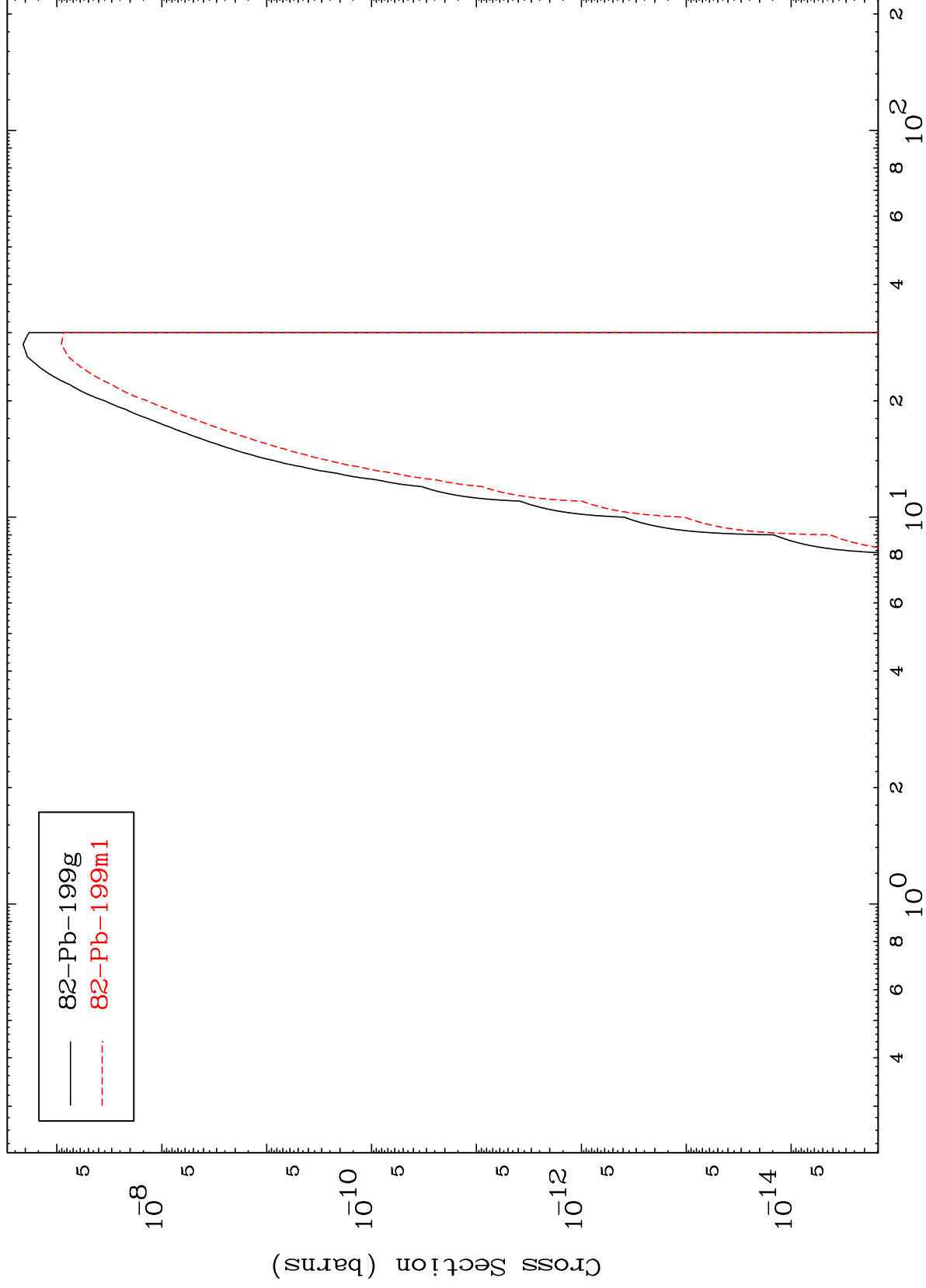


20

Incident Energy (MeV)

86-Rn-207

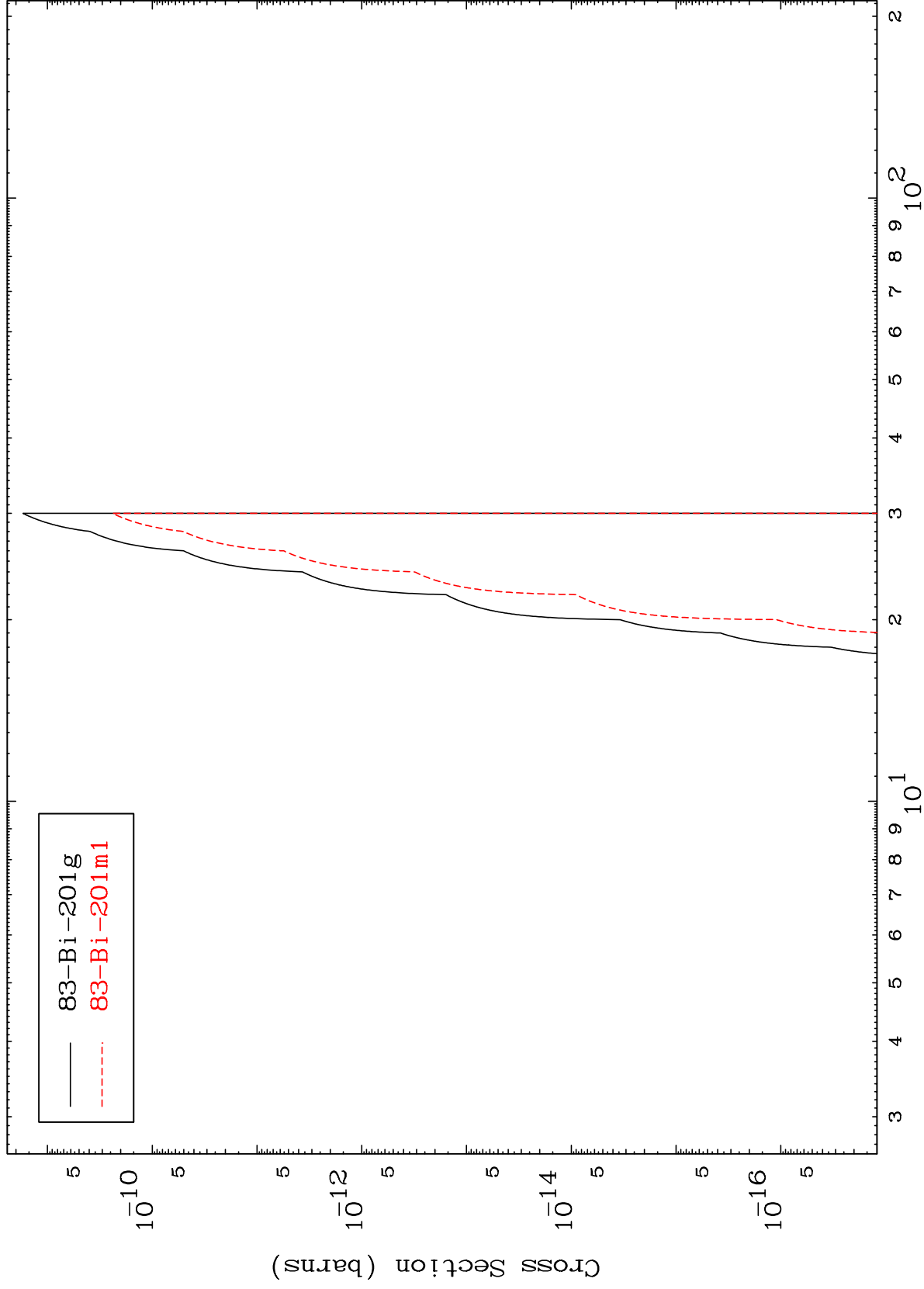
Radionuclide Production Cross Section
(n,2α)



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86-Rn-207

(n,d) α
Radionuclide Production Cross Section



22

Incident Energy (MeV)

86-Rn-207