

Program EVALPLOT
(Version 2021-1)

by

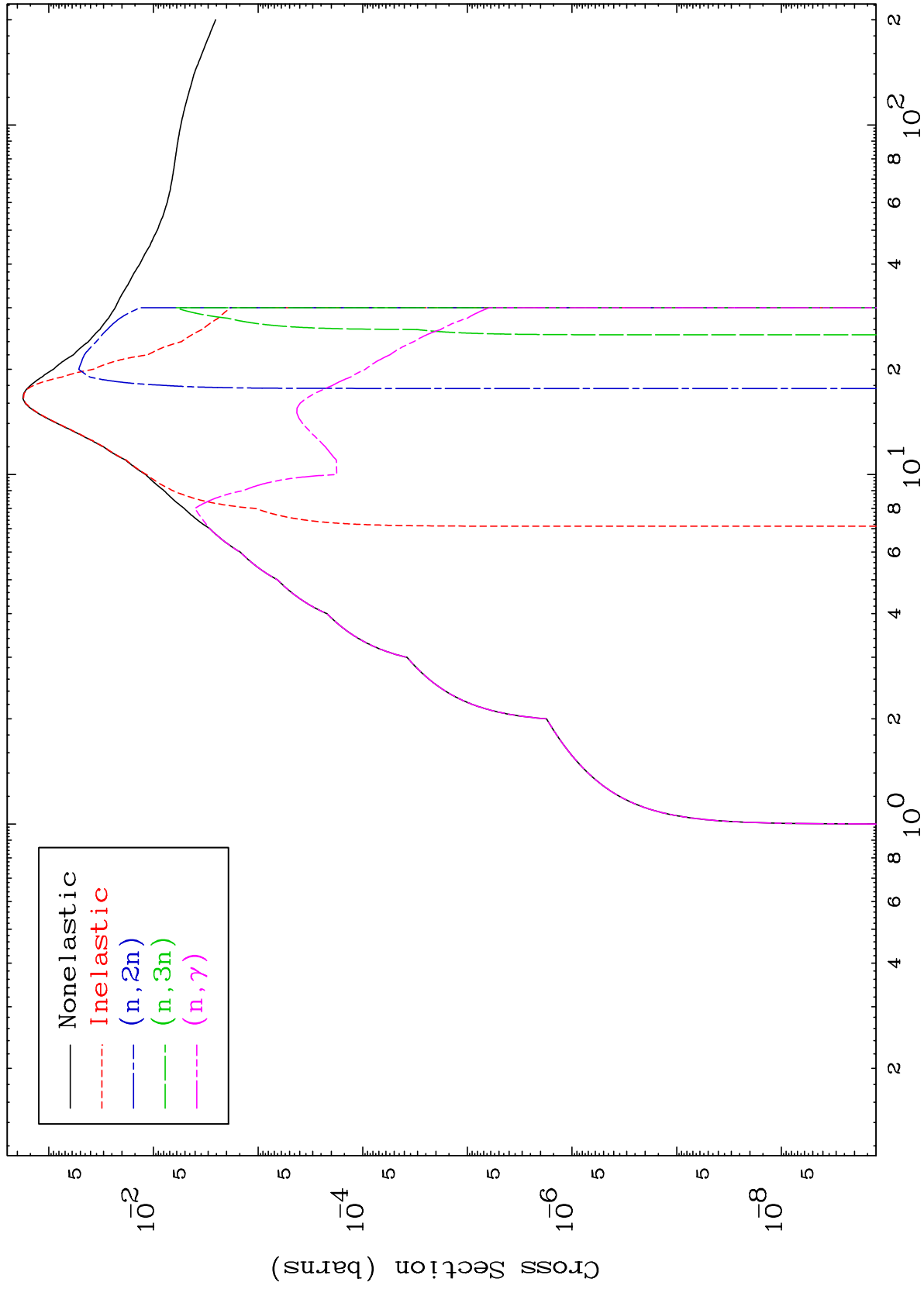
Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

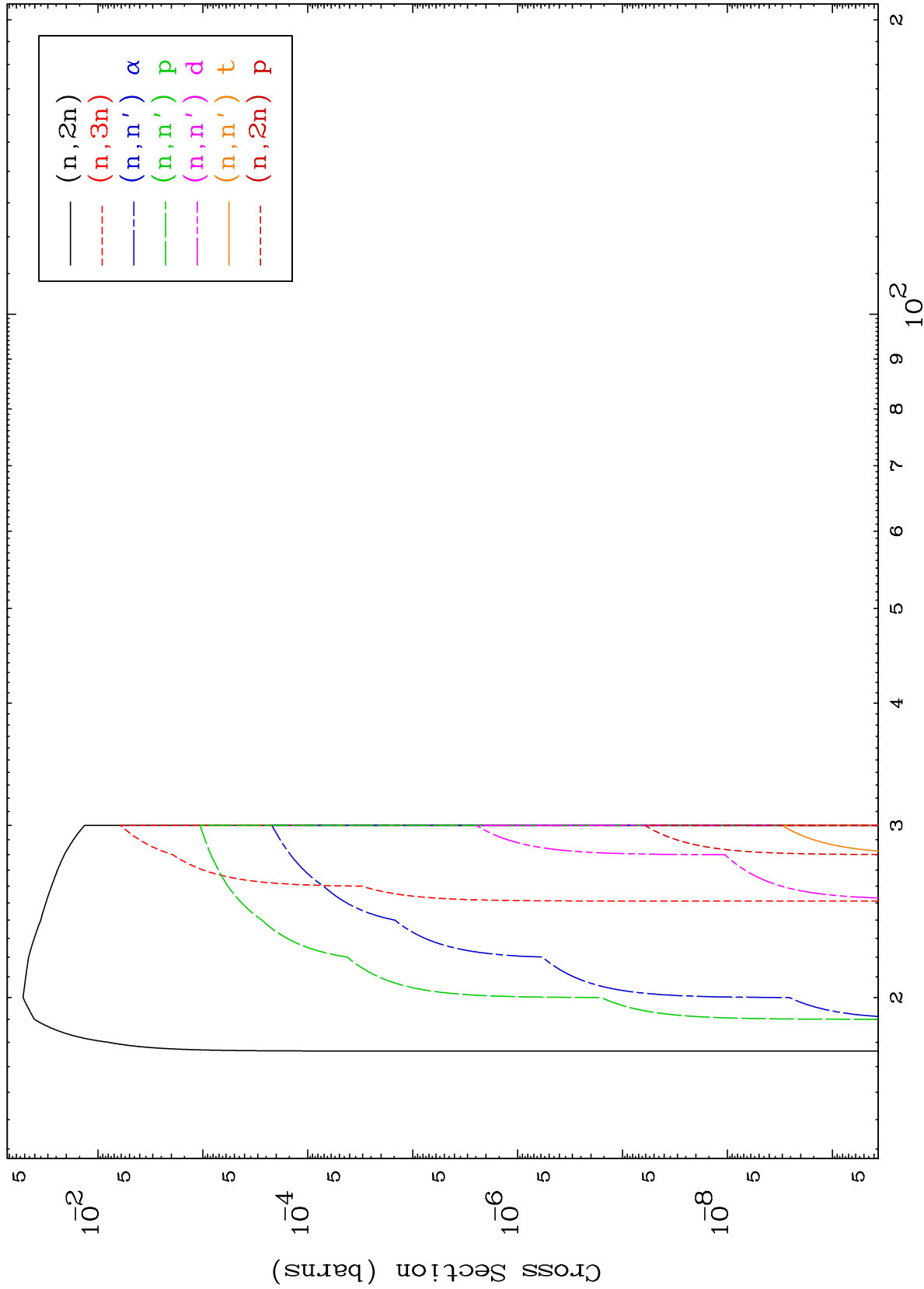
Tele: 925-443-1911

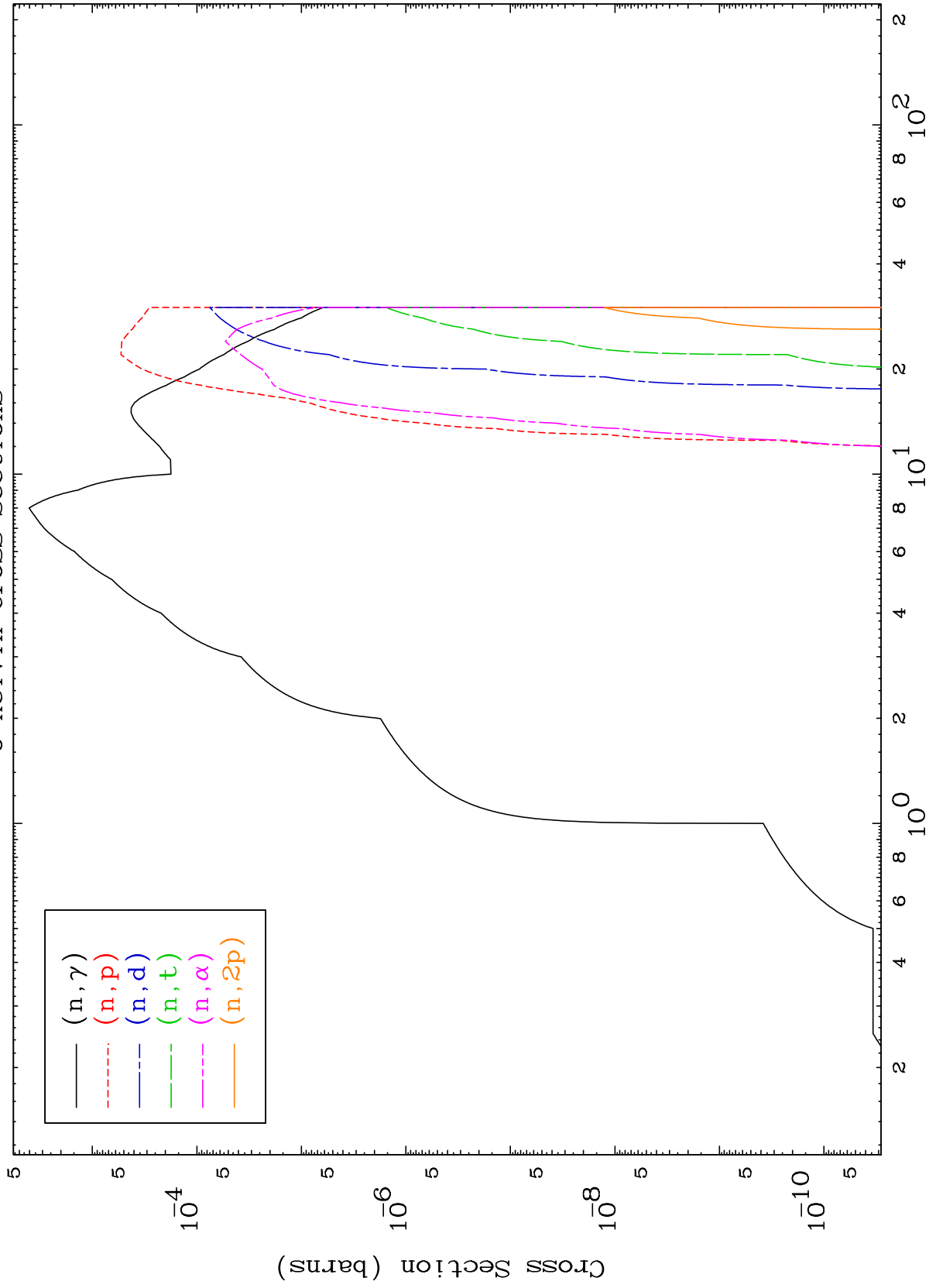
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

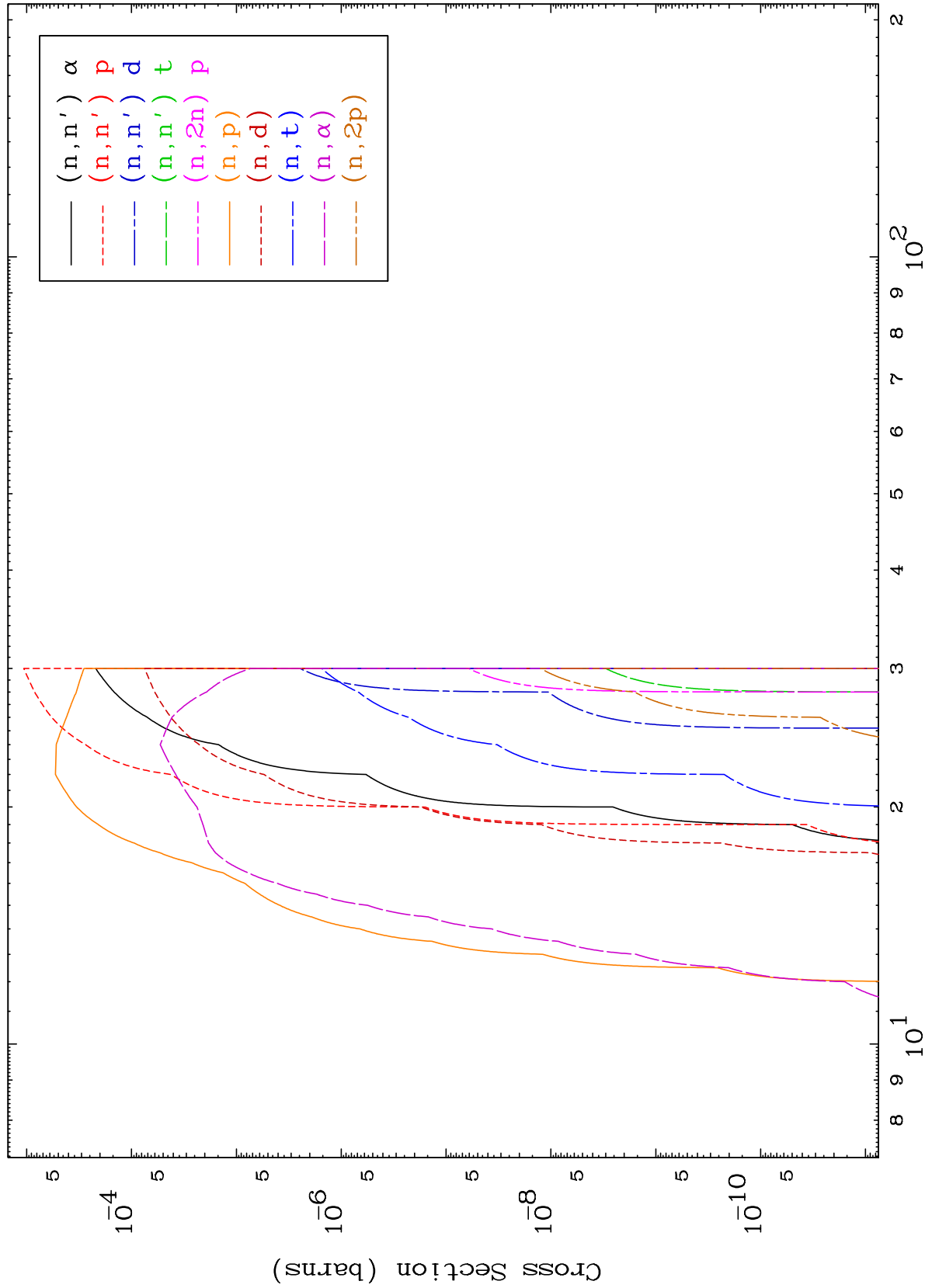
Press Mouse Button to Start

0 Kelvin Cross Sections





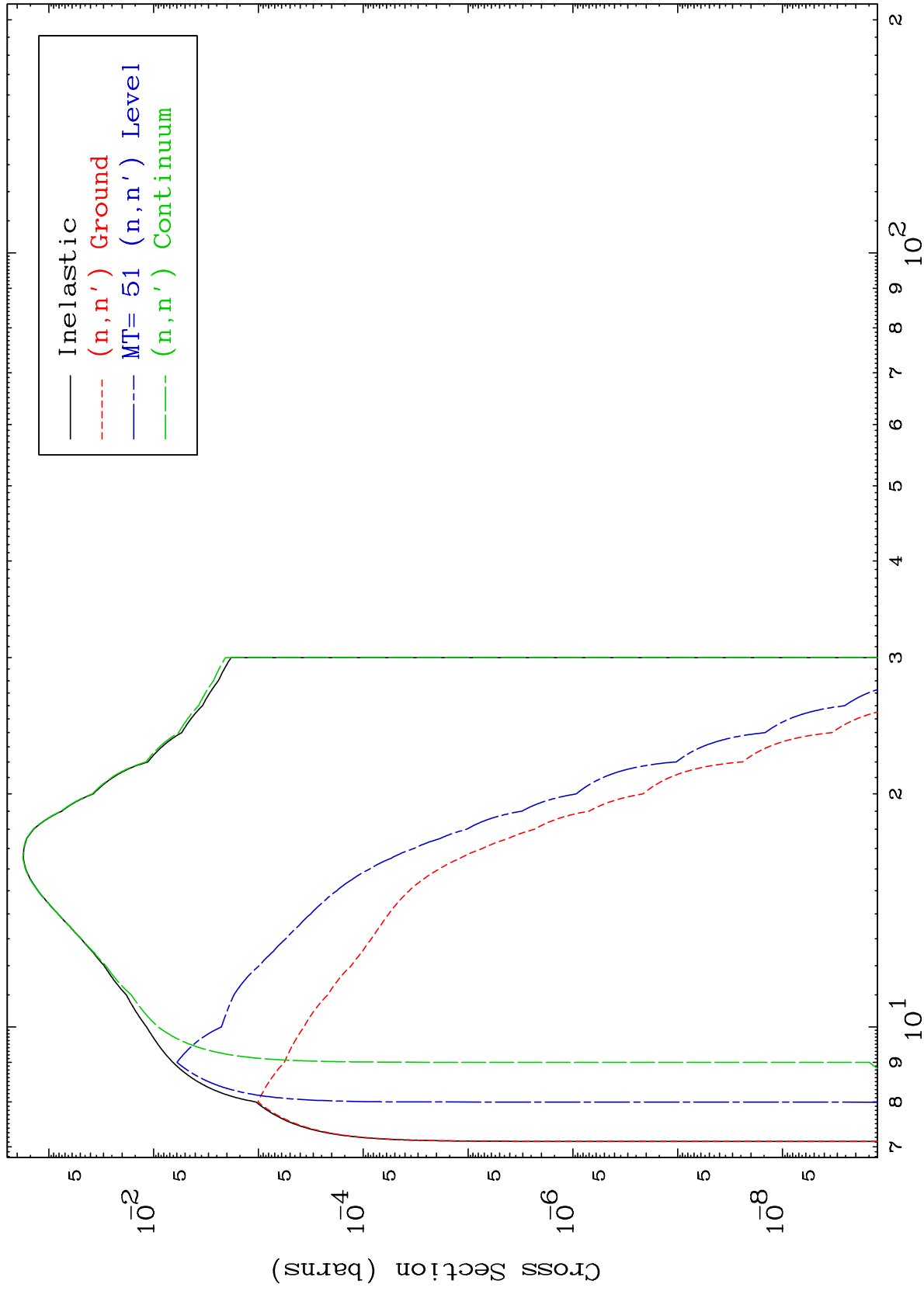




MAT 3646

36-Kr-85

(γ, n') Levels
0 Kelvin Cross Sections



5

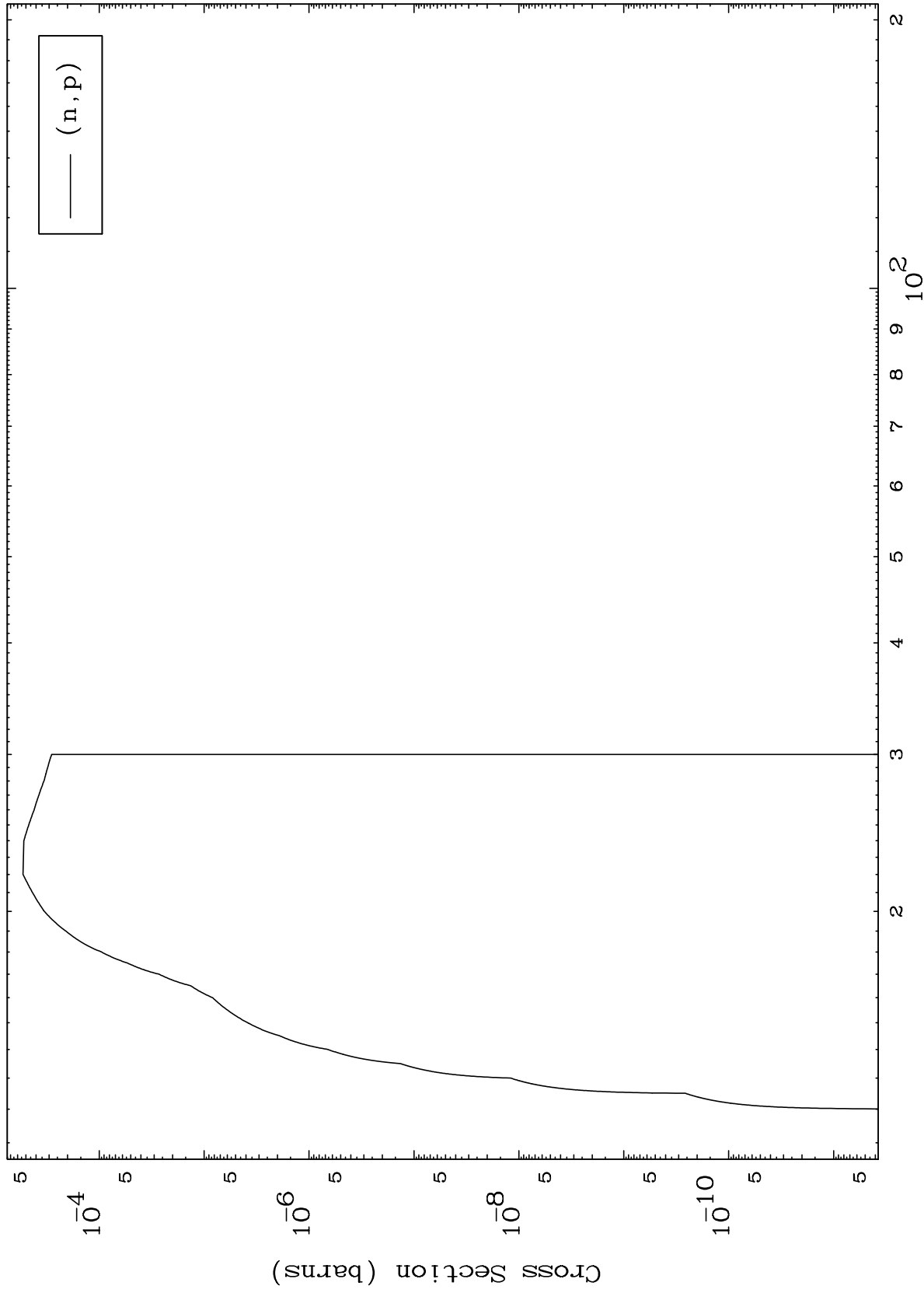
Incident Energy (MeV)

36-Kr-85

MAT 3646

(γ ,p) Levels
0 Kelvin Cross Sections

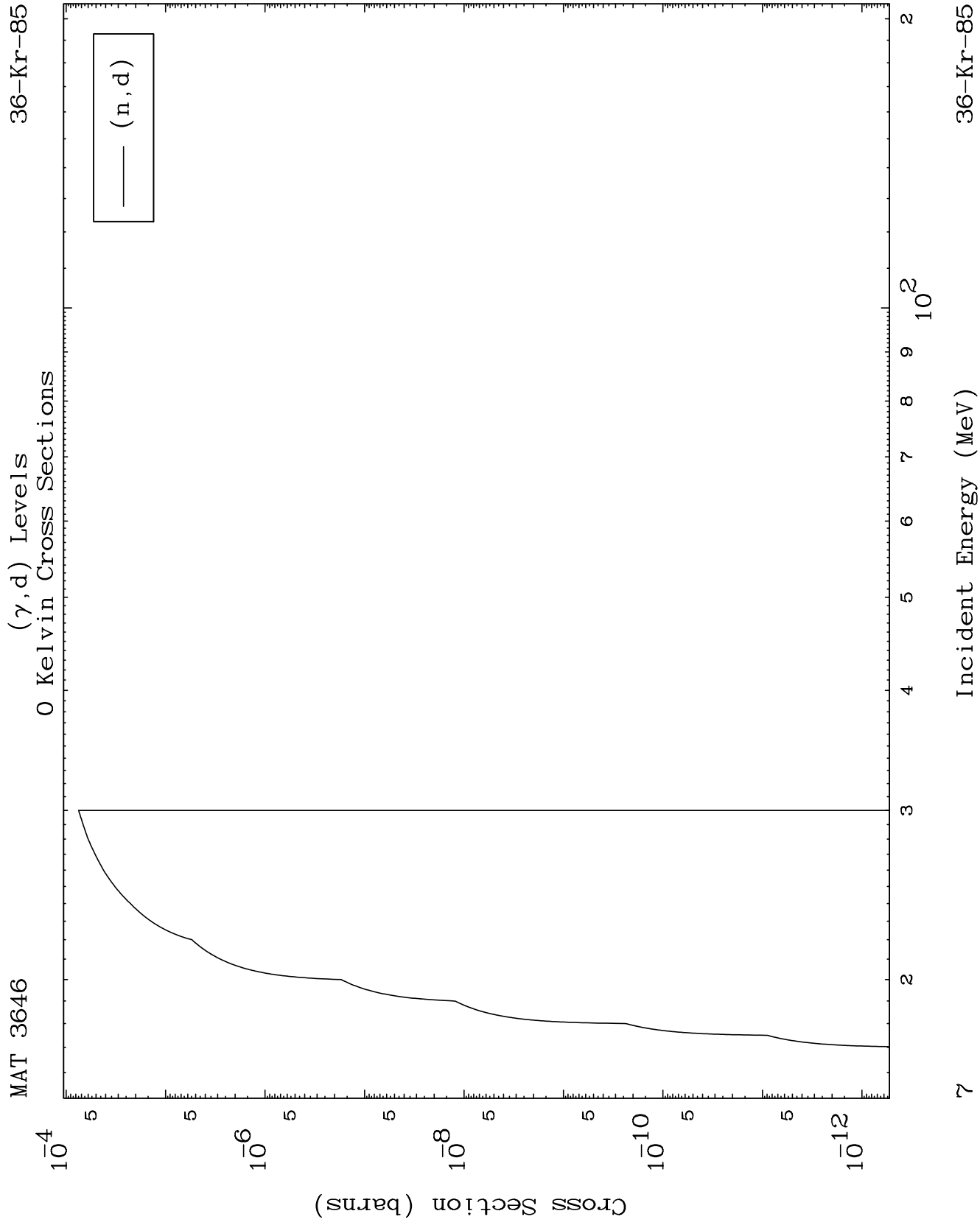
36-Kr-85



6

Incident Energy (MeV)

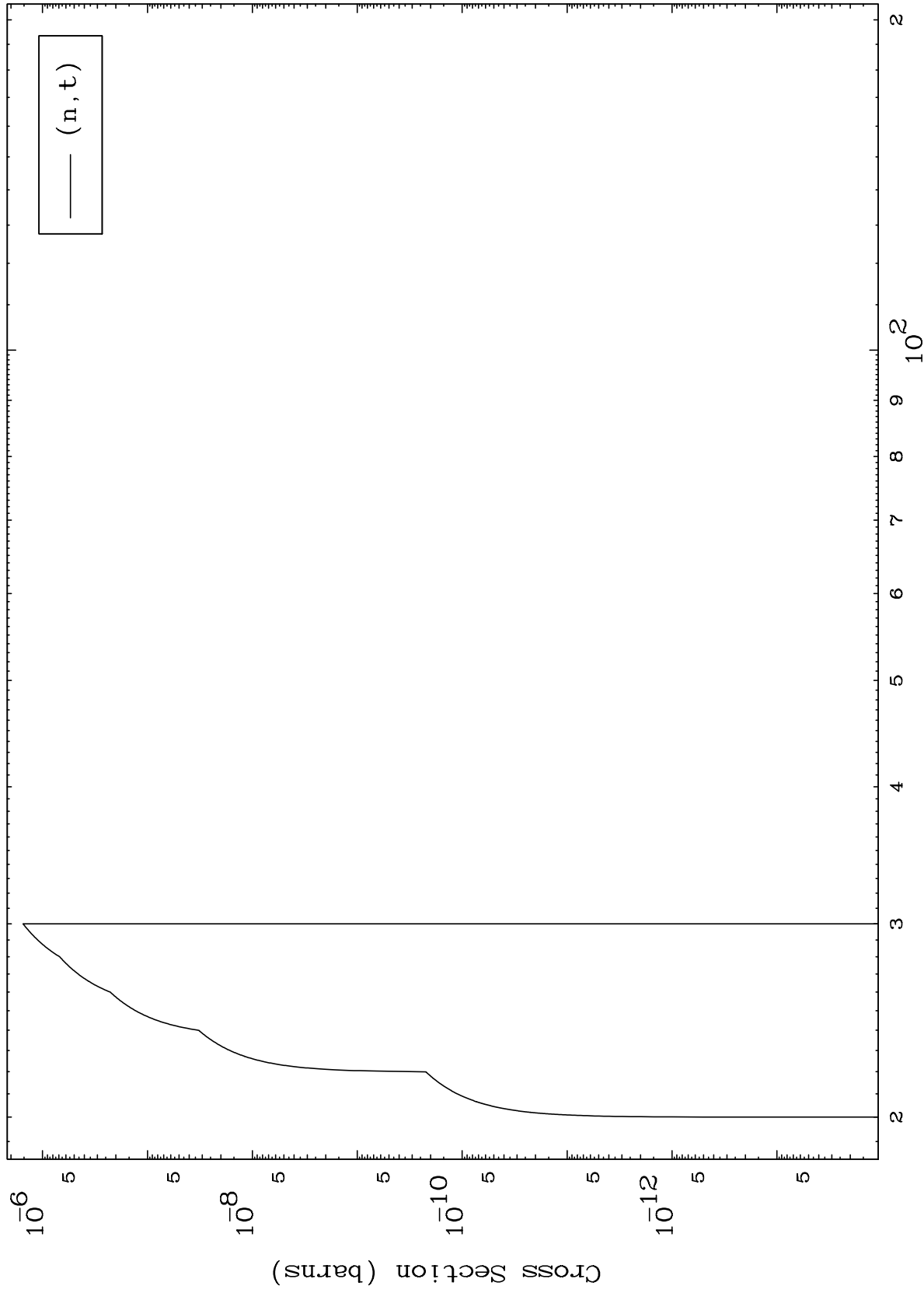
36-Kr-85



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36-Kr-85

(γ, t) Levels
0 Kelvin Cross Sections



8

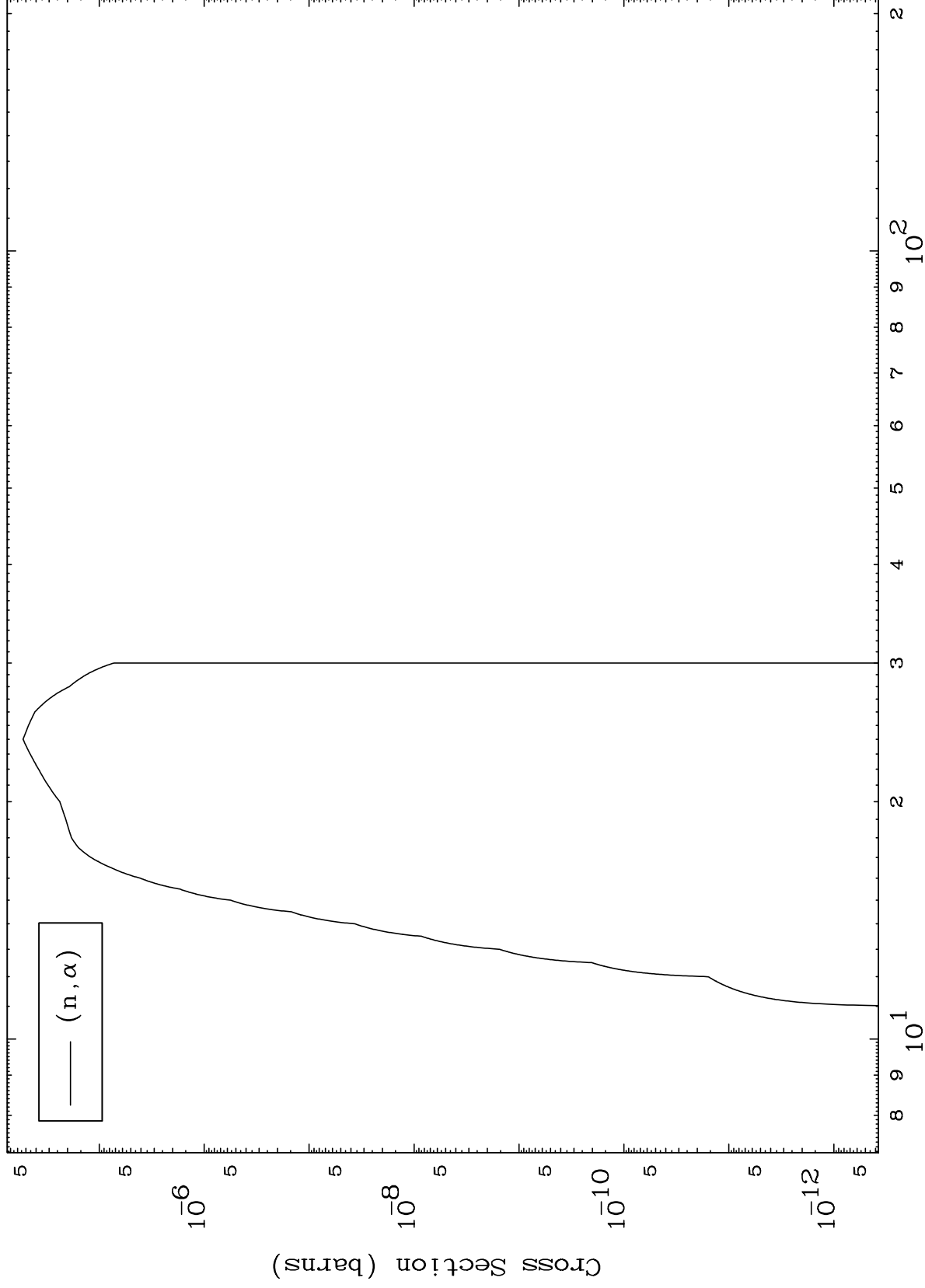
Incident Energy (MeV)

36-Kr-85

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36-Kr-85

(γ, α) Levels
0 Kelvin Cross Sections



9

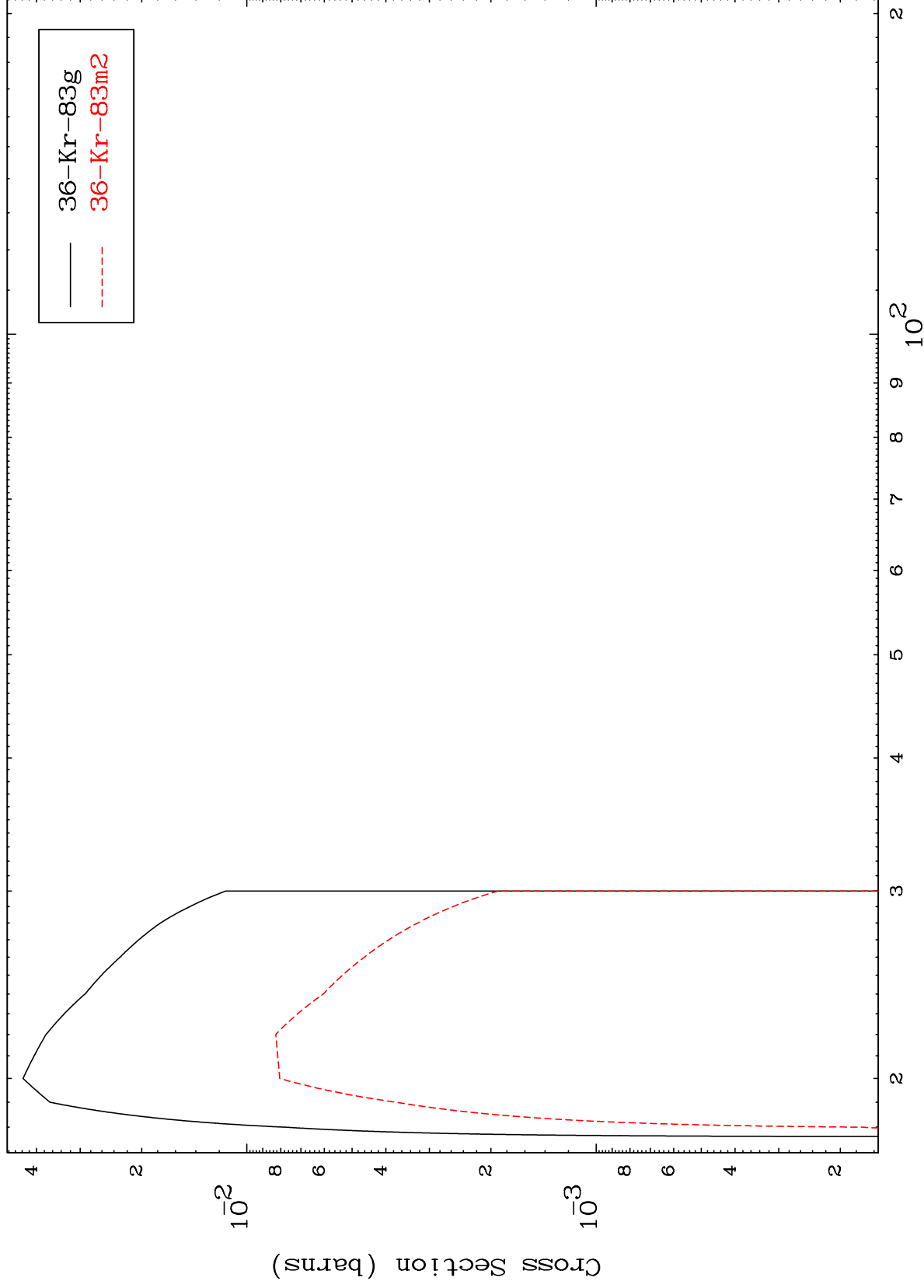
Incident Energy (MeV)

36-Kr-85

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36-Kr-85

Radionuclide Production Cross Section
(n,2n)



10

Incident Energy (MeV)

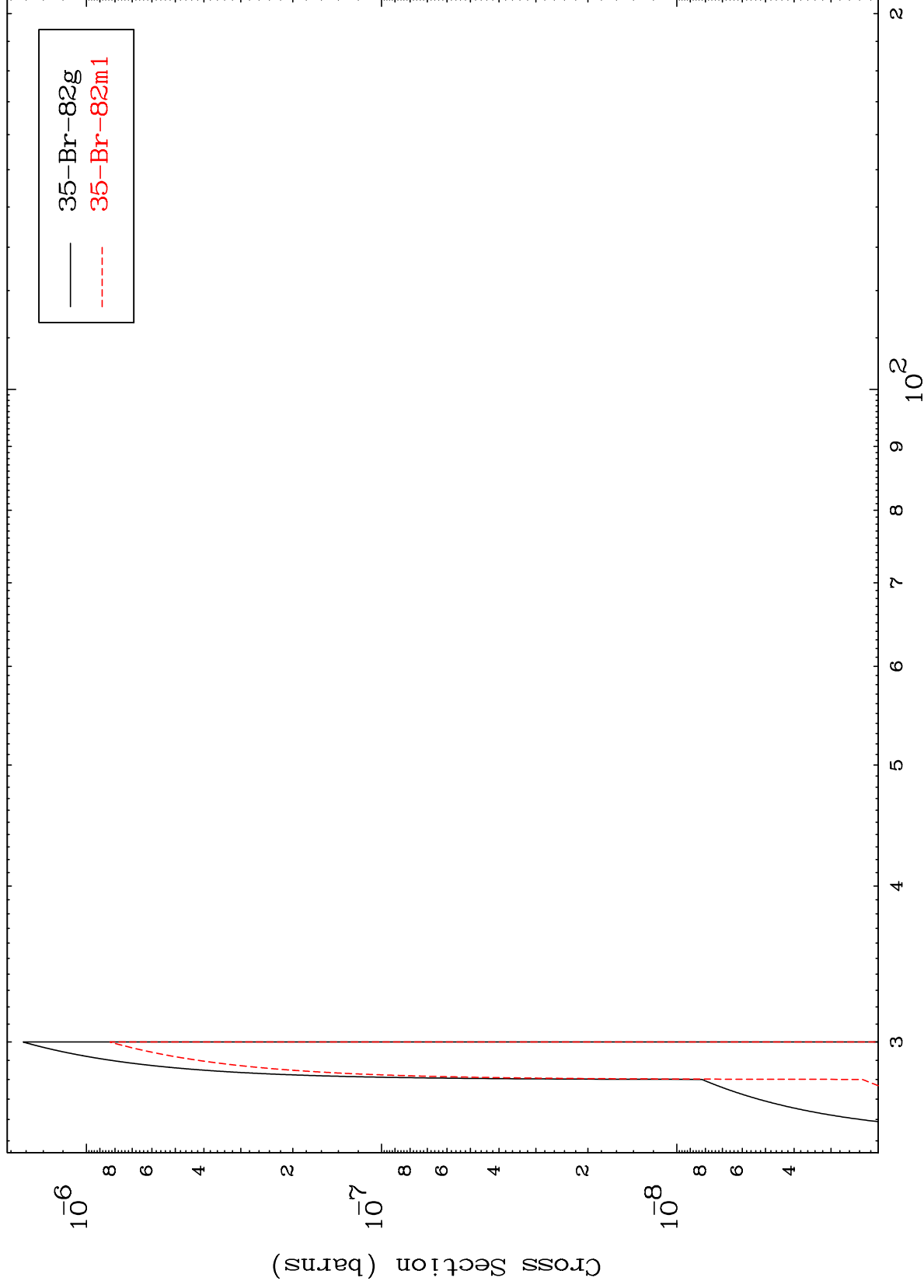
36-Kr-85

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(n,n') d

36-Kr-85

Radionuclide Production Cross Section



11

Incident Energy (MeV)

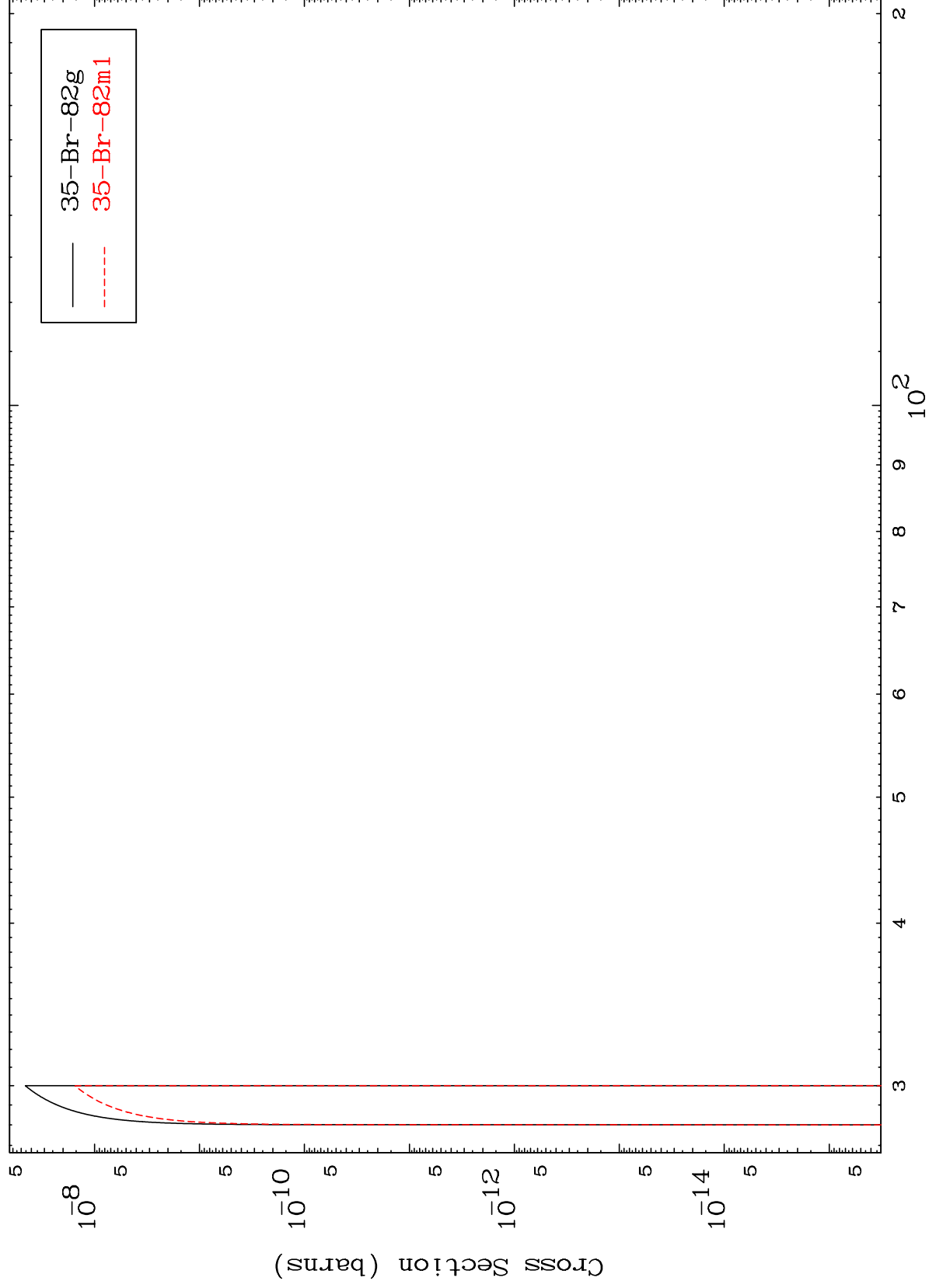
36-Kr-85

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$(n,2n)$ p

36-Kr-85

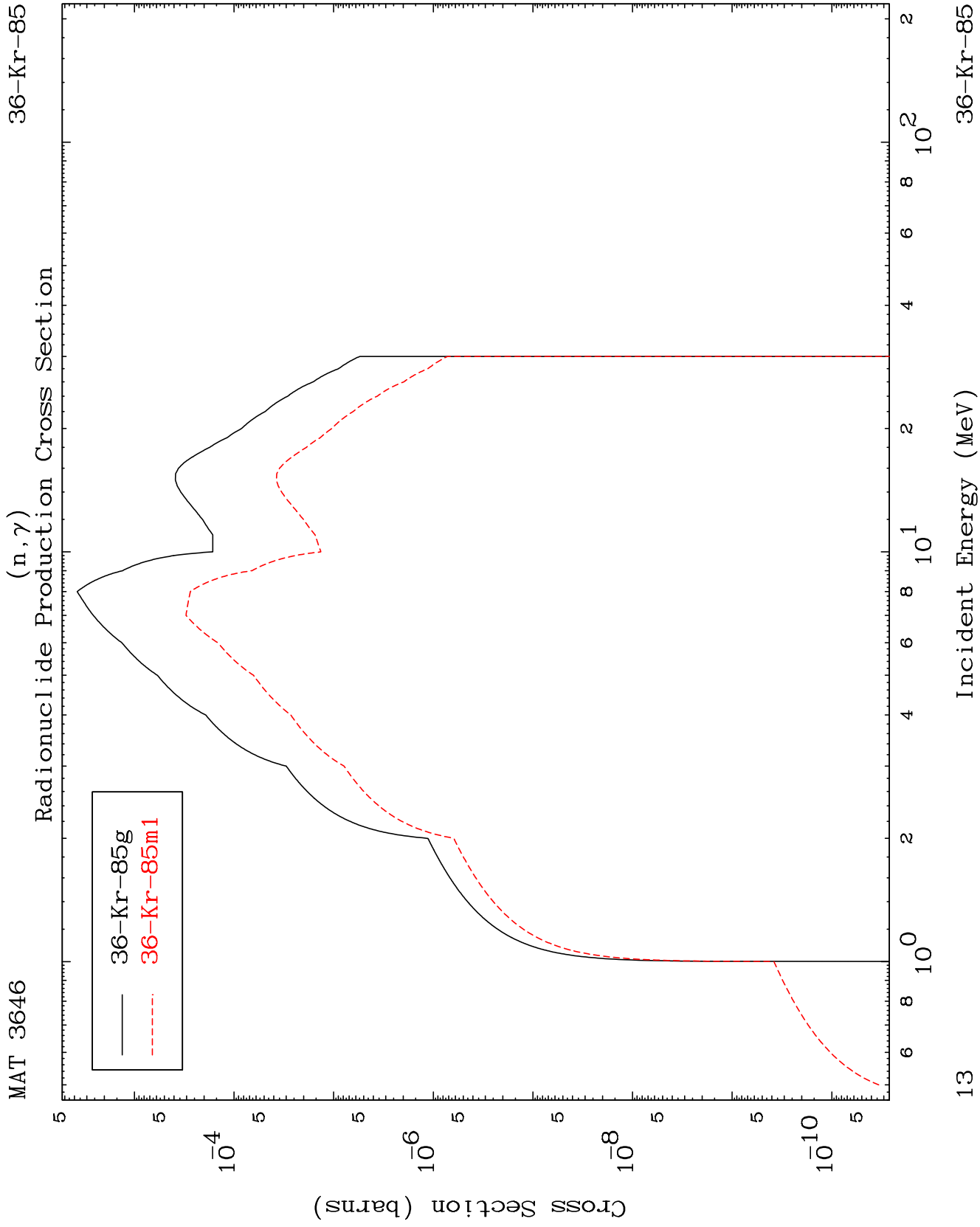
Radionuclide Production Cross Section



12

Incident Energy (MeV)

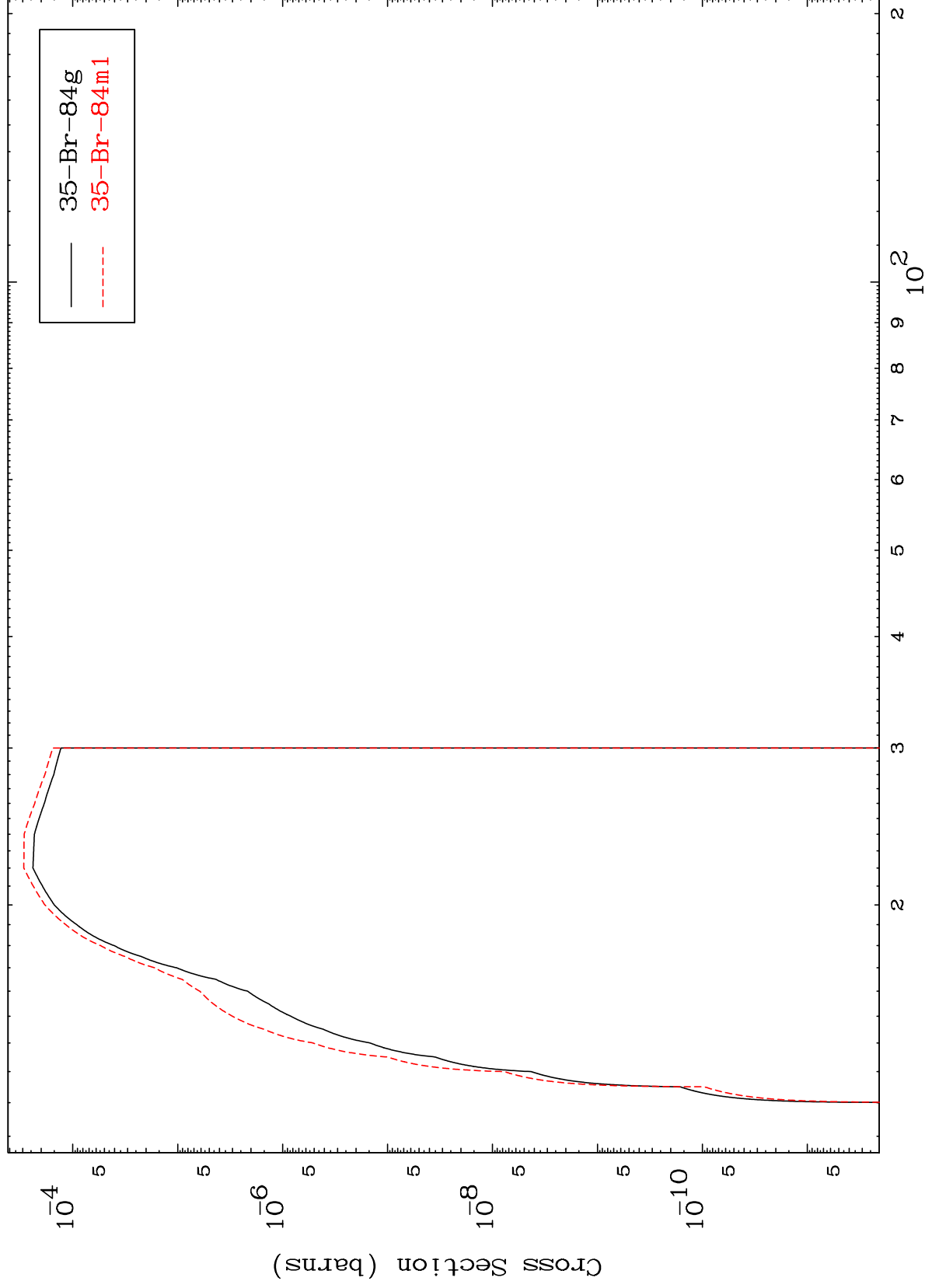
36-Kr-85



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36-Kr-85

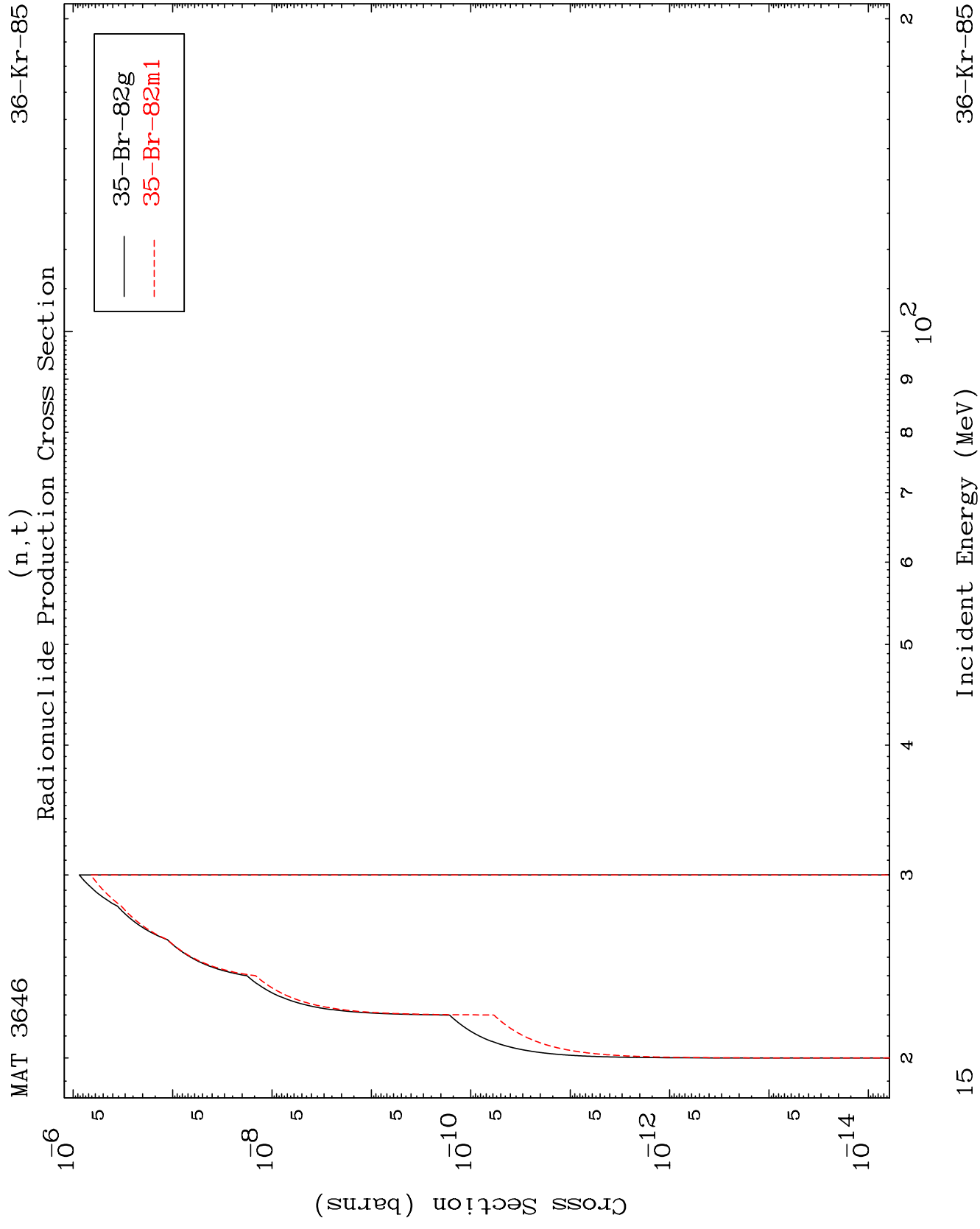
(n,p)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

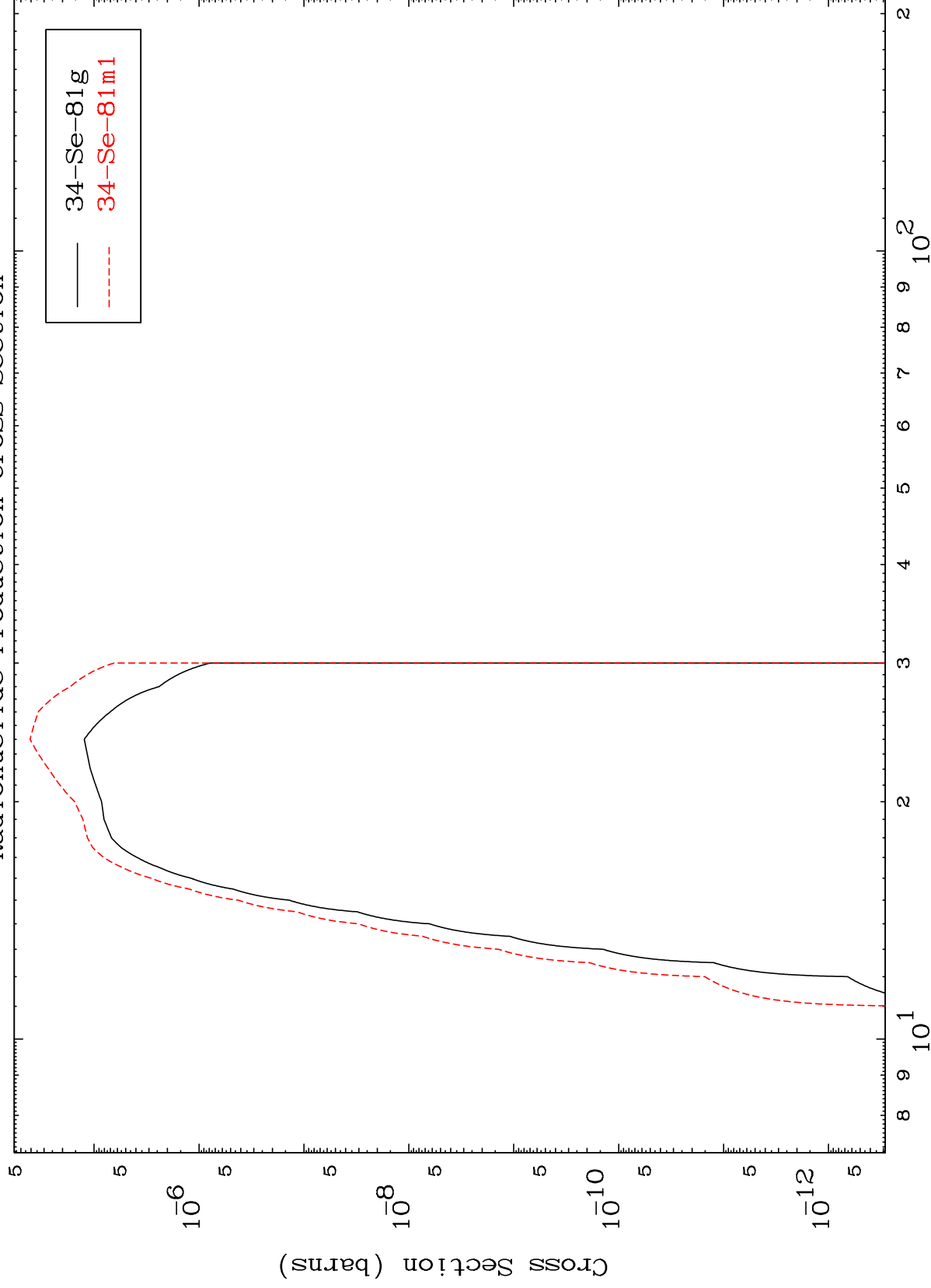
36-Kr-85



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36-Kr-85

Radionuclide Production Cross Section
(n, α)



16

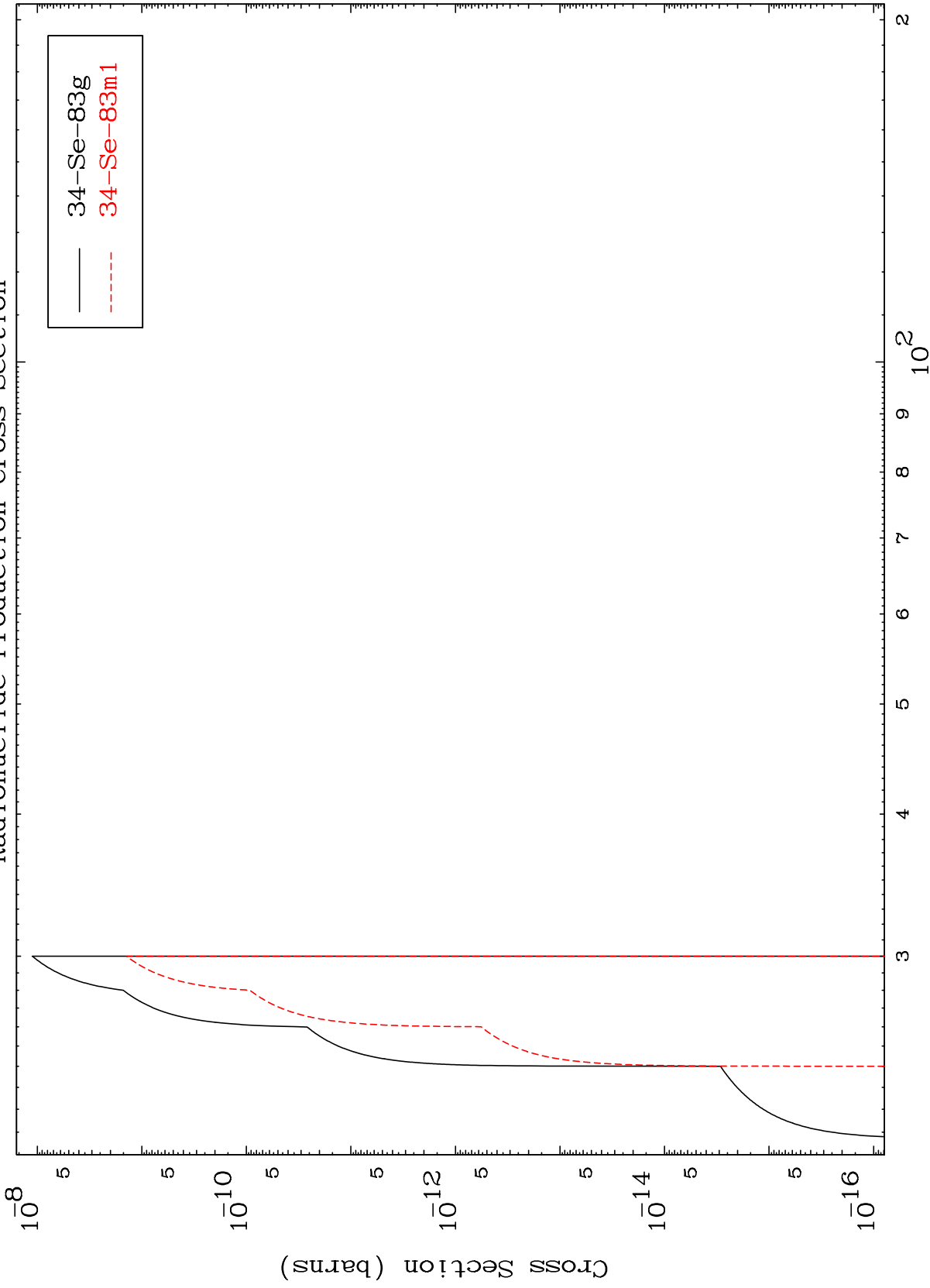
Incident Energy (MeV)

36-Kr-85

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³⁶Kr-85

(n,2p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

³⁶Kr-85