

Program EVALPLOT
(Version 2021-1)

by

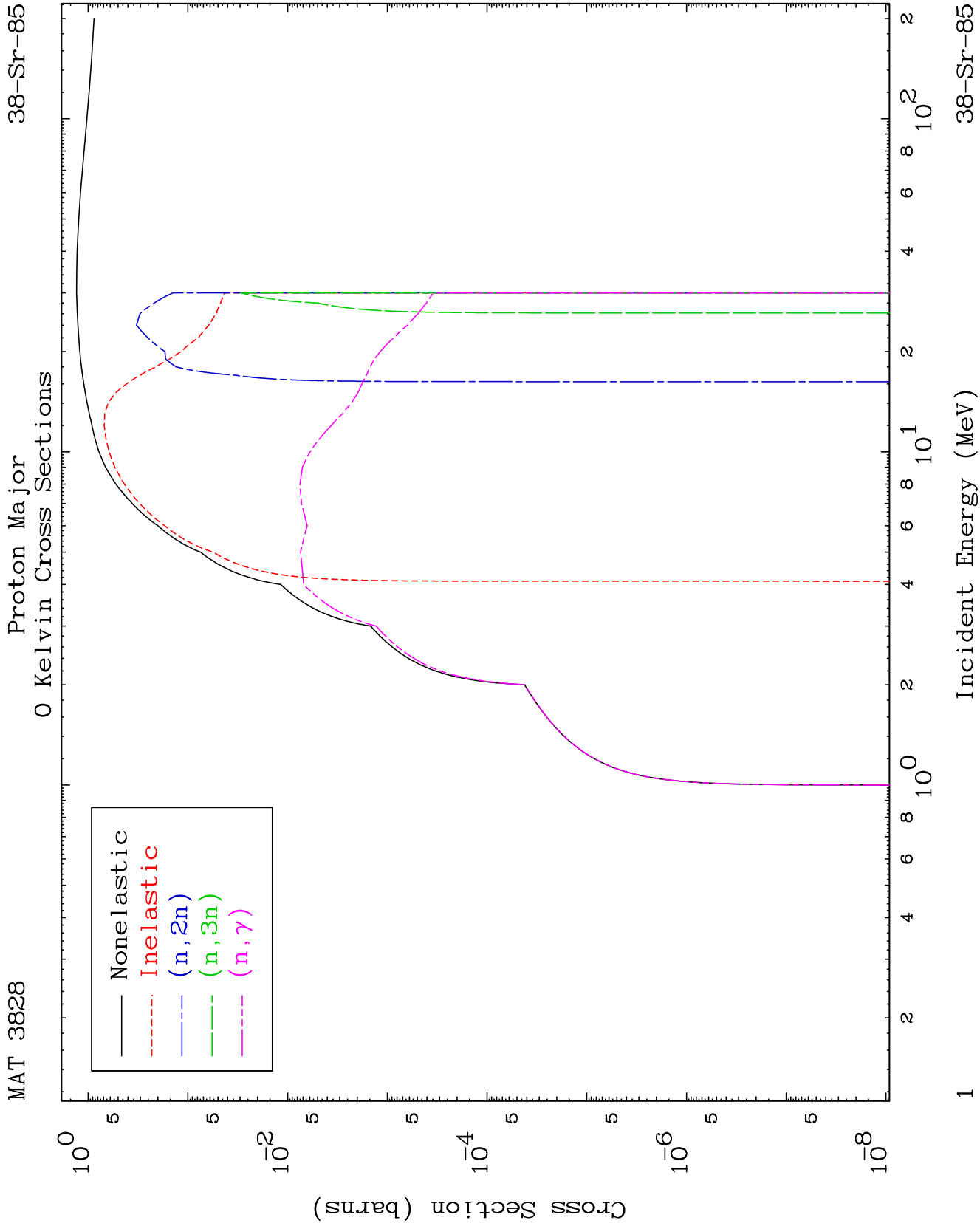
Dermott E. Cullen
(Present Contact Information)

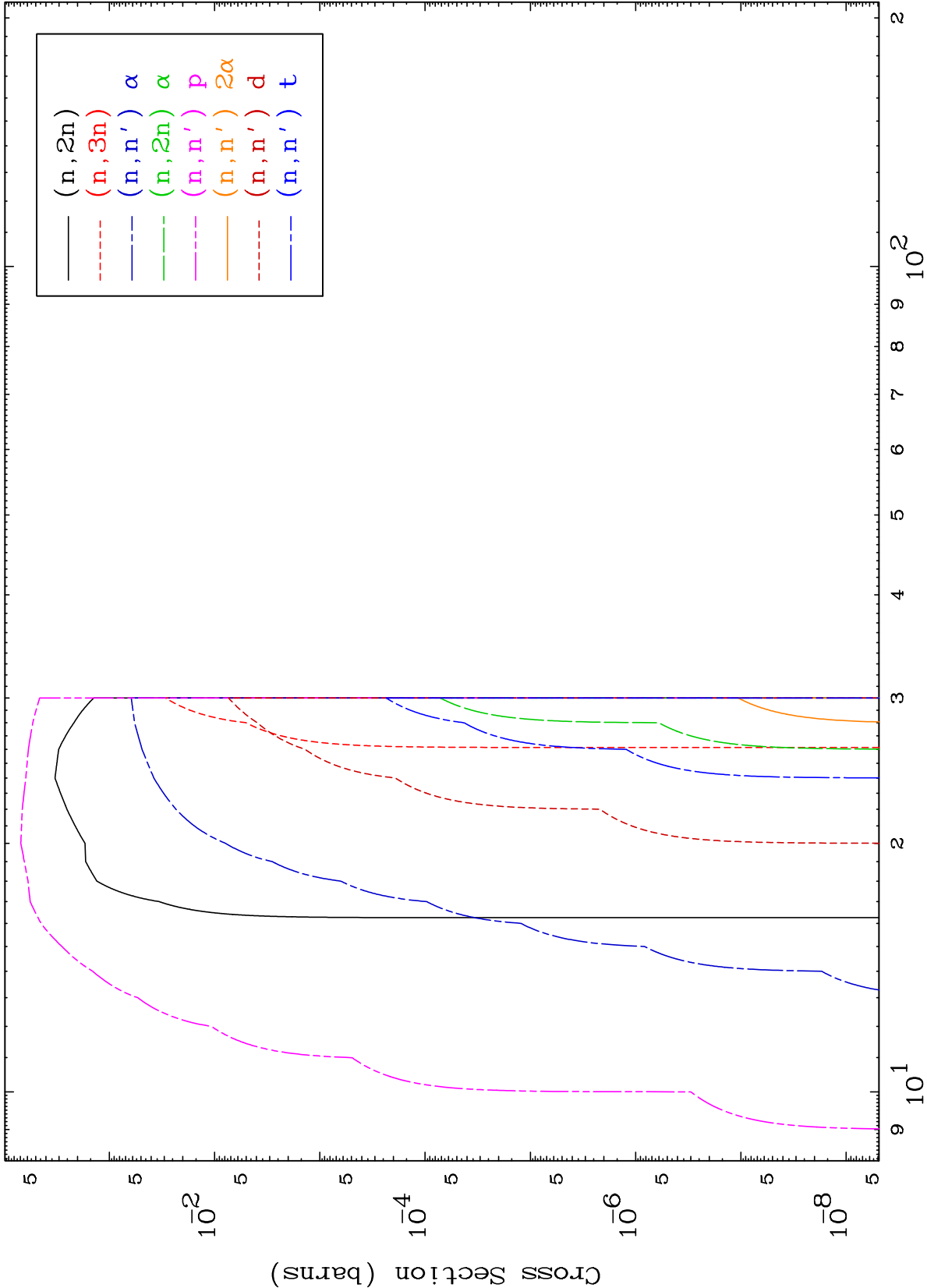
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

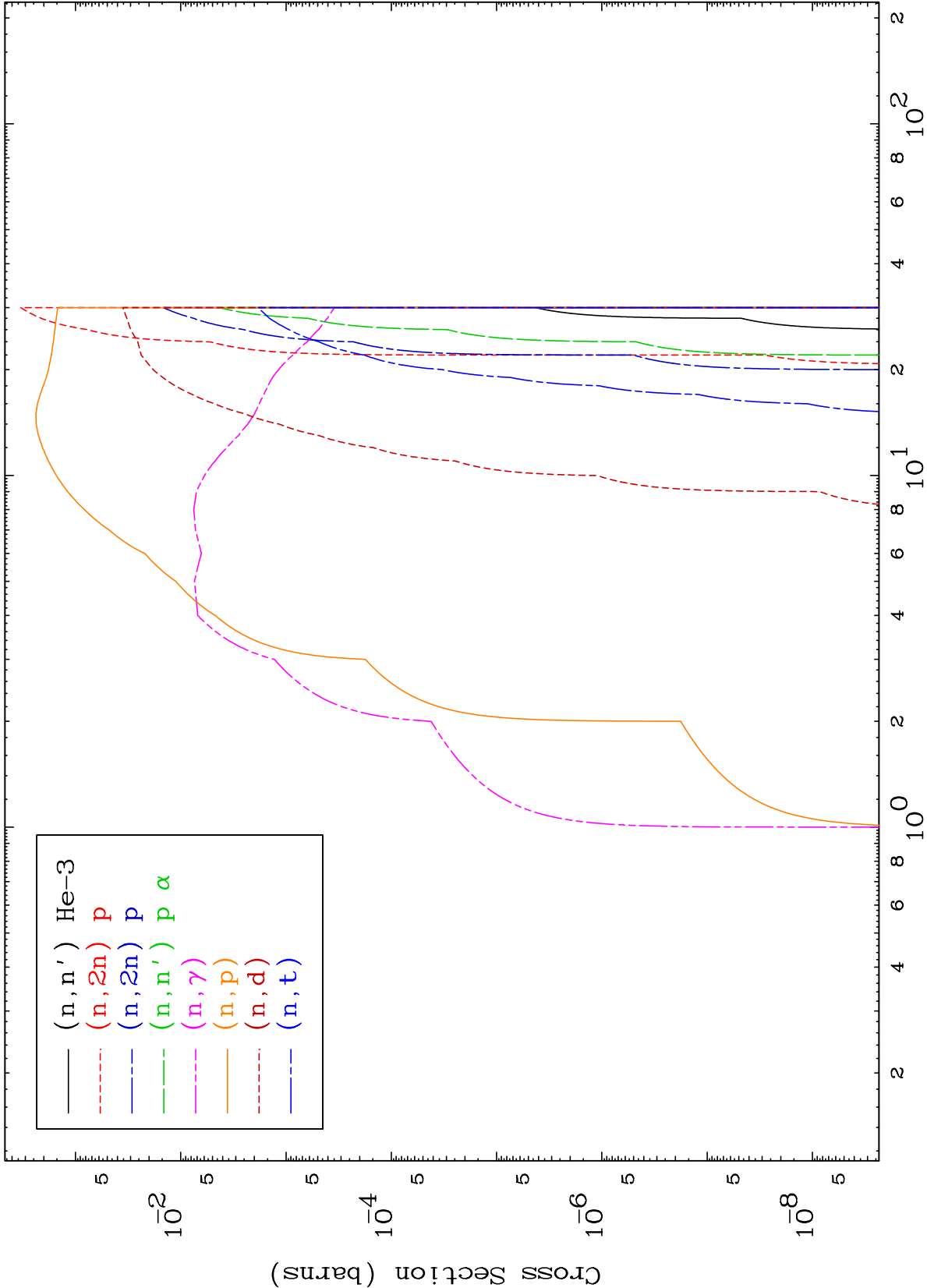
Tele: 925-443-1911

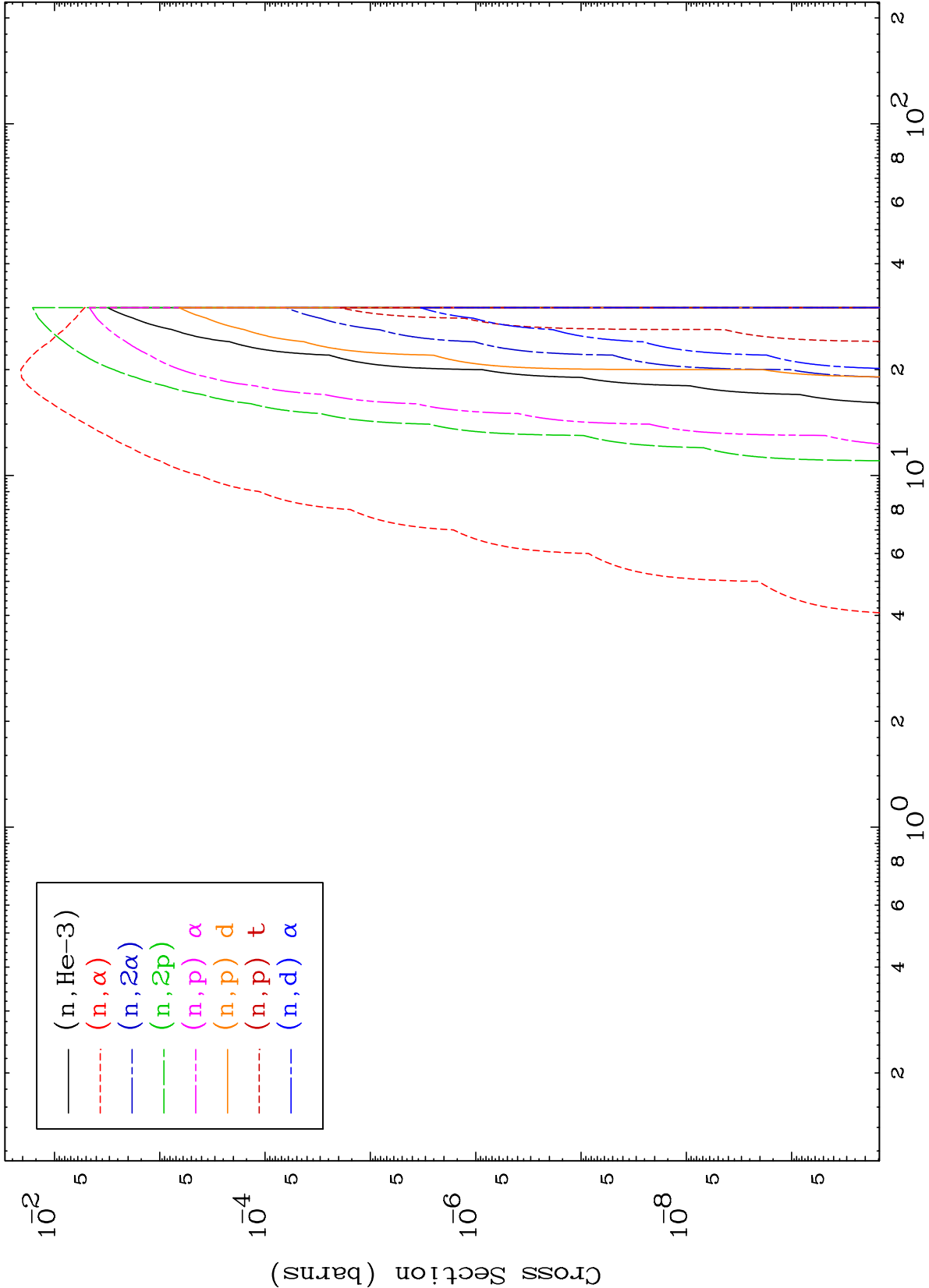
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

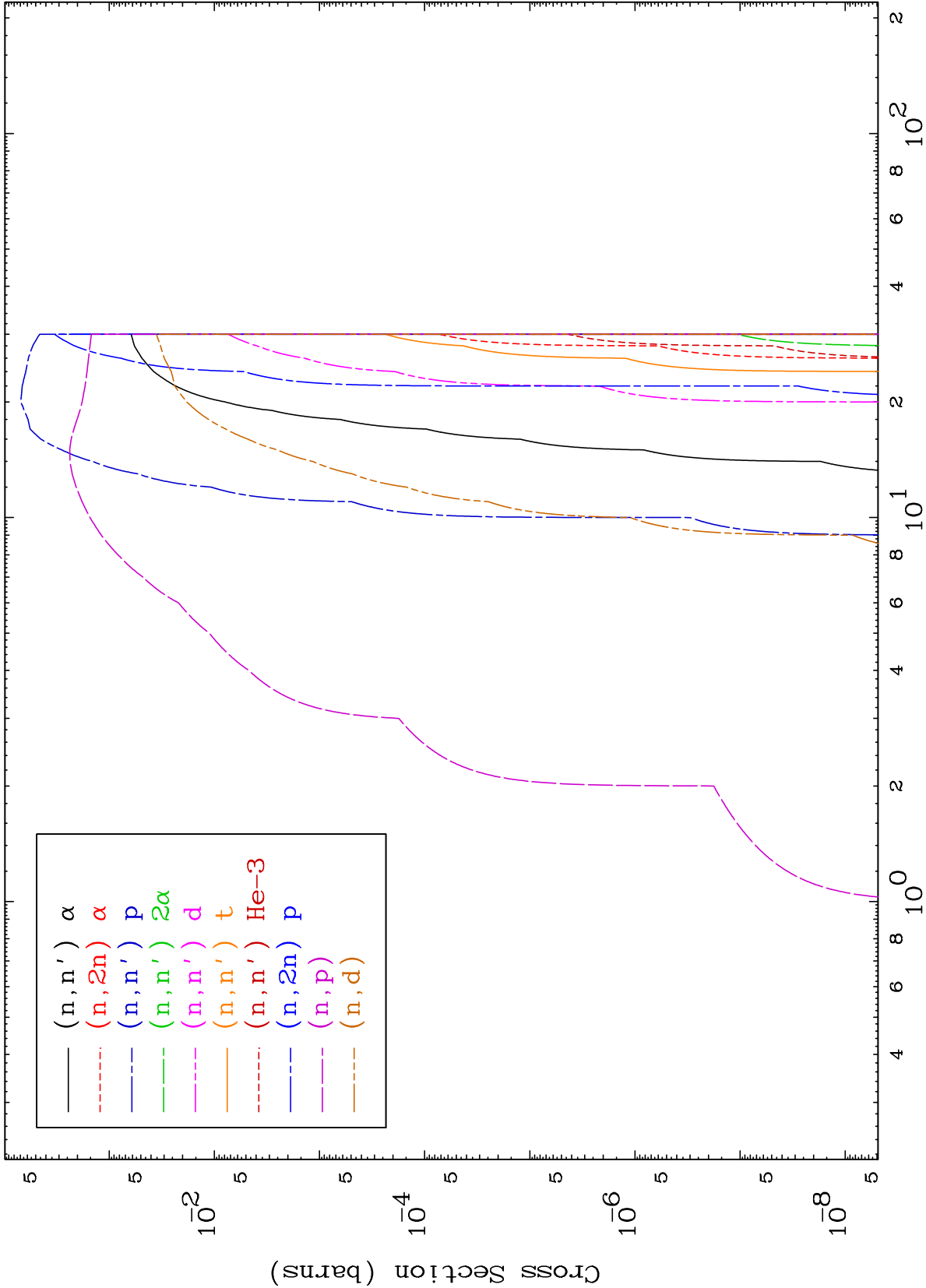
Press Mouse Button to Start

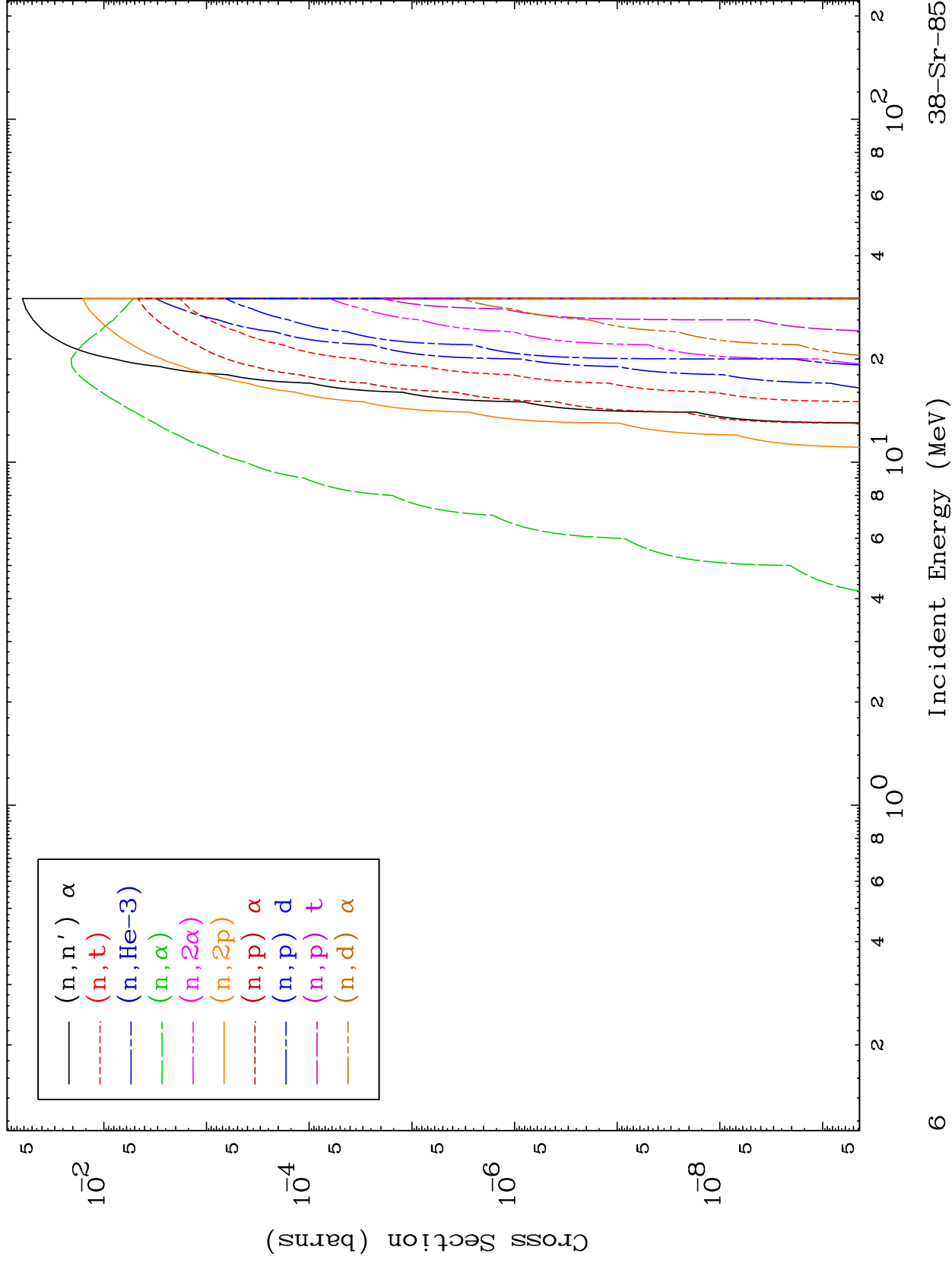








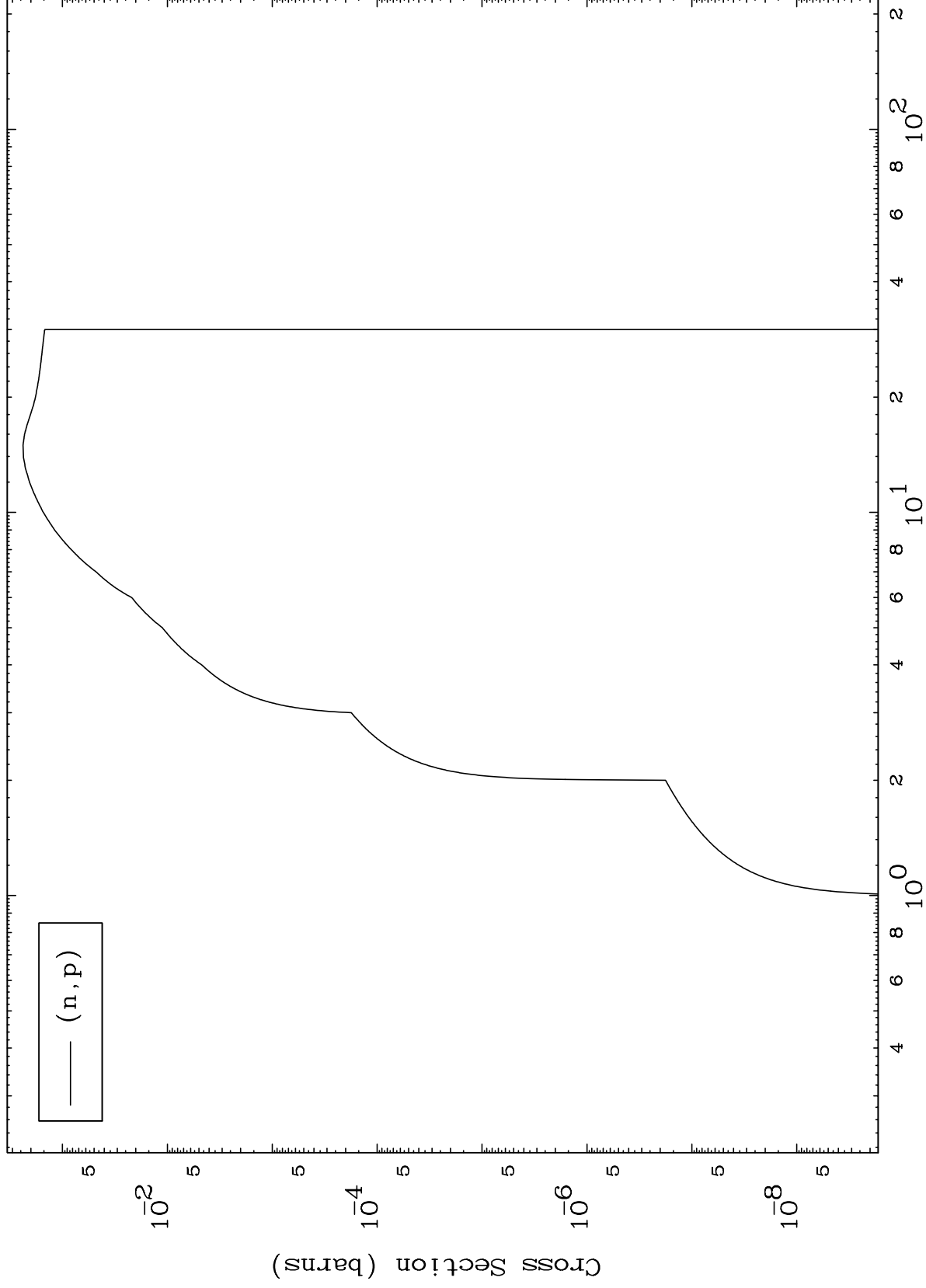




MAT 3828

38-Sr-85

(p,p) Levels
0 Kelvin Cross Sections



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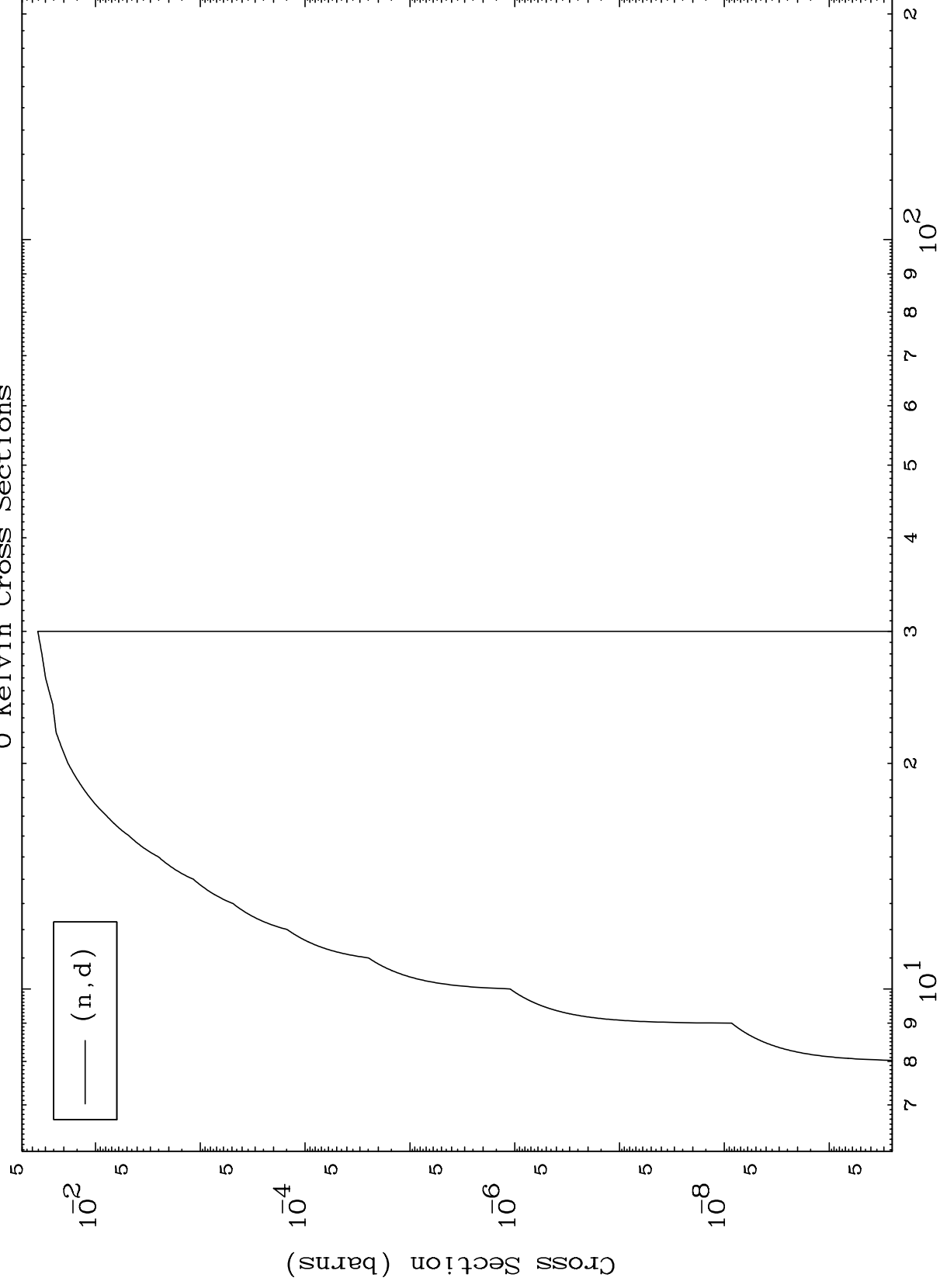
Incident Energy (MeV)

38-Sr-85

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38-Sr-85

(p,d) Levels
0 Kelvin Cross Sections



38-Sr-85

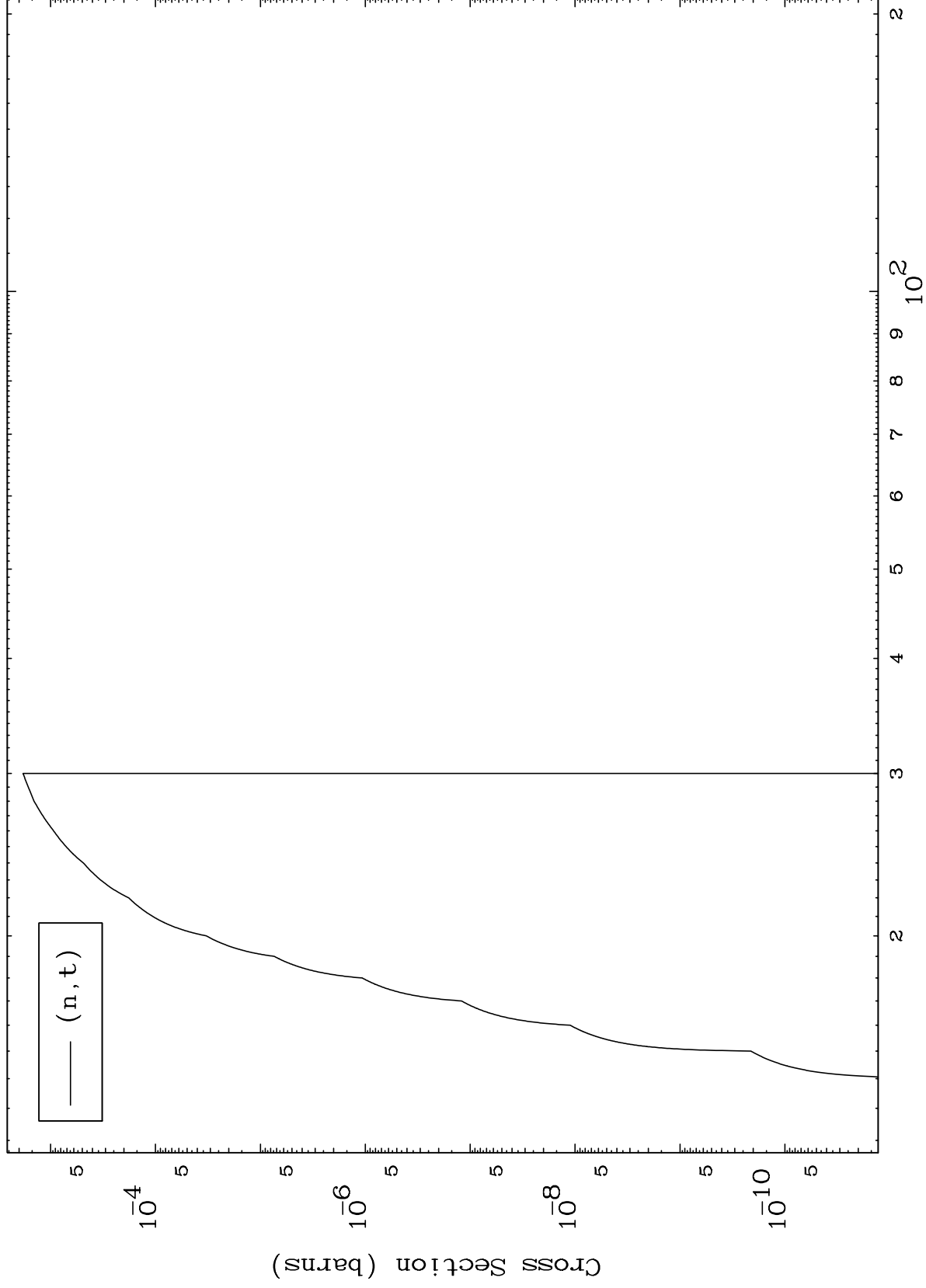
Incident Energy (MeV)

8

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38-Sr-85

(p,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

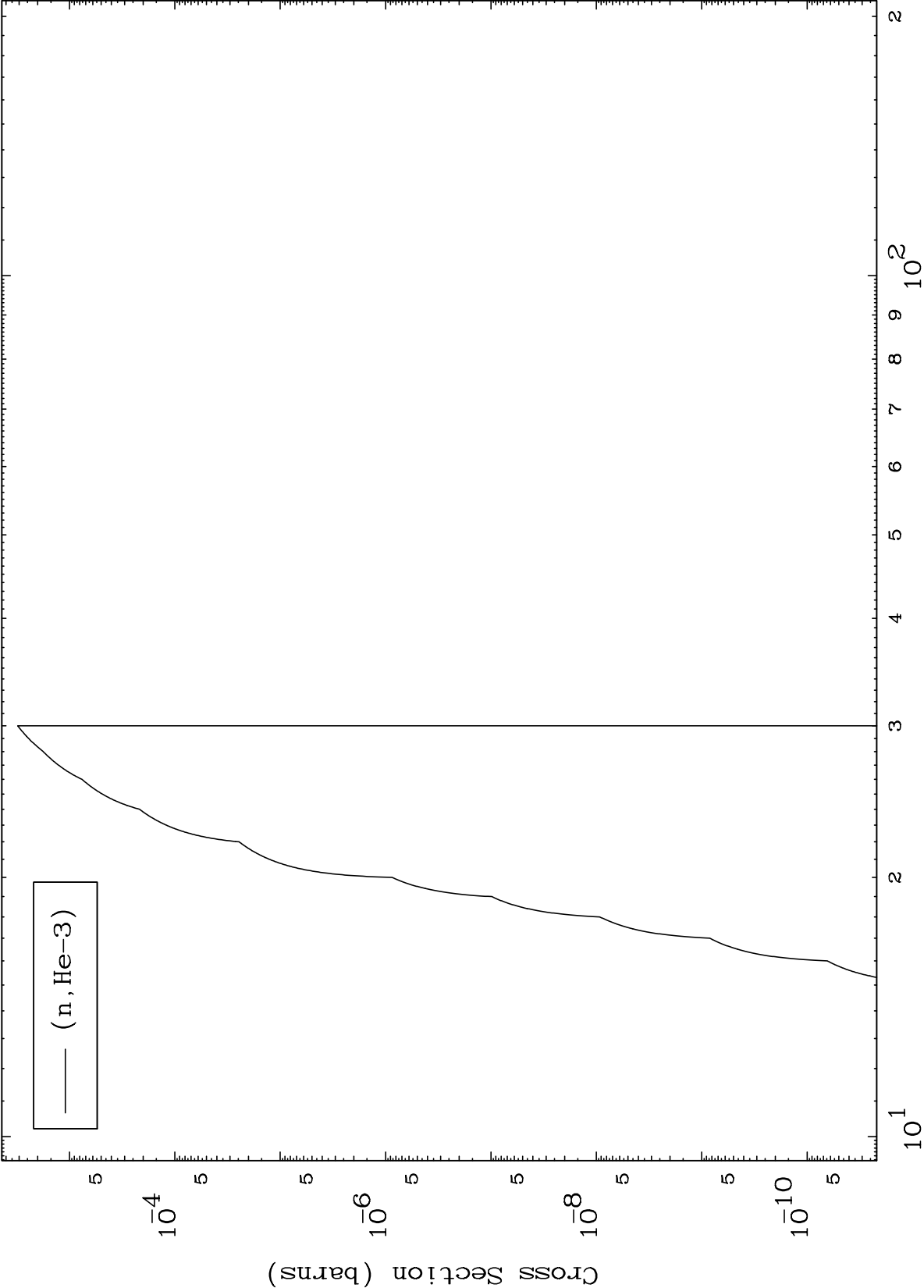
38-Sr-85

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(p,He3) Levels

38-Sr-85

0 Kelvin Cross Sections

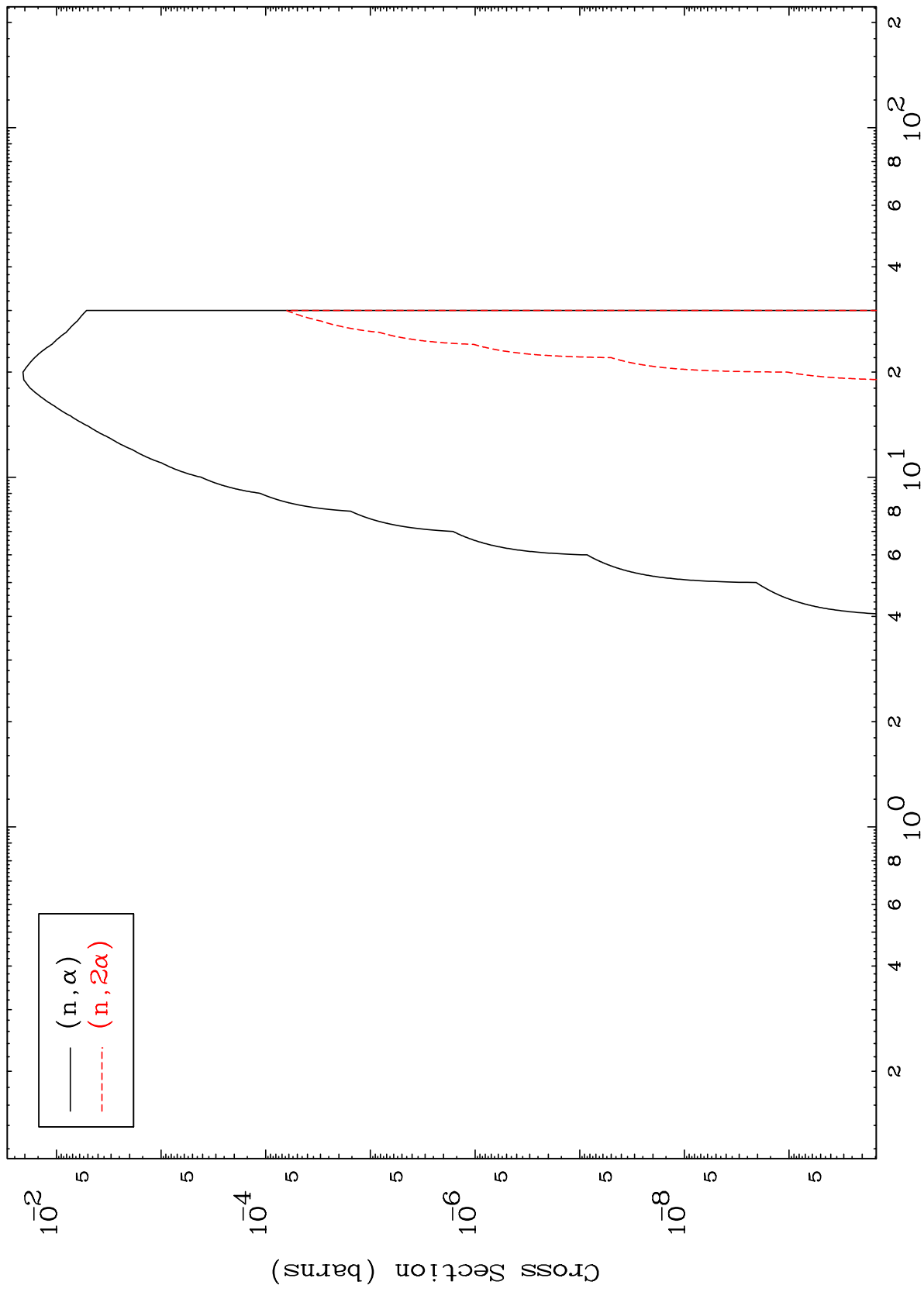


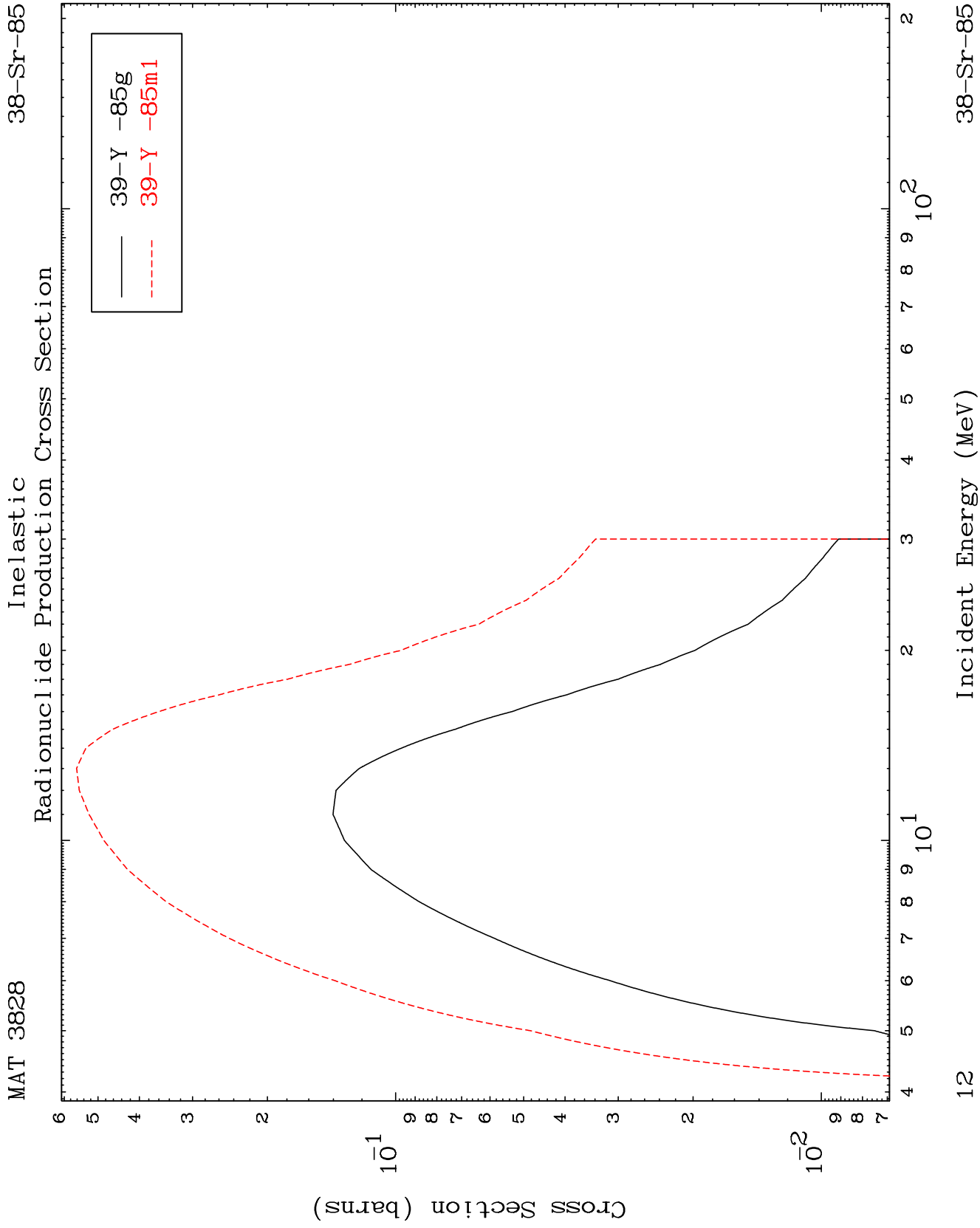
— (n, He-3)

Incident Energy (MeV)

38-Sr-85

(p, α) Levels
0 Kelvin Cross Sections

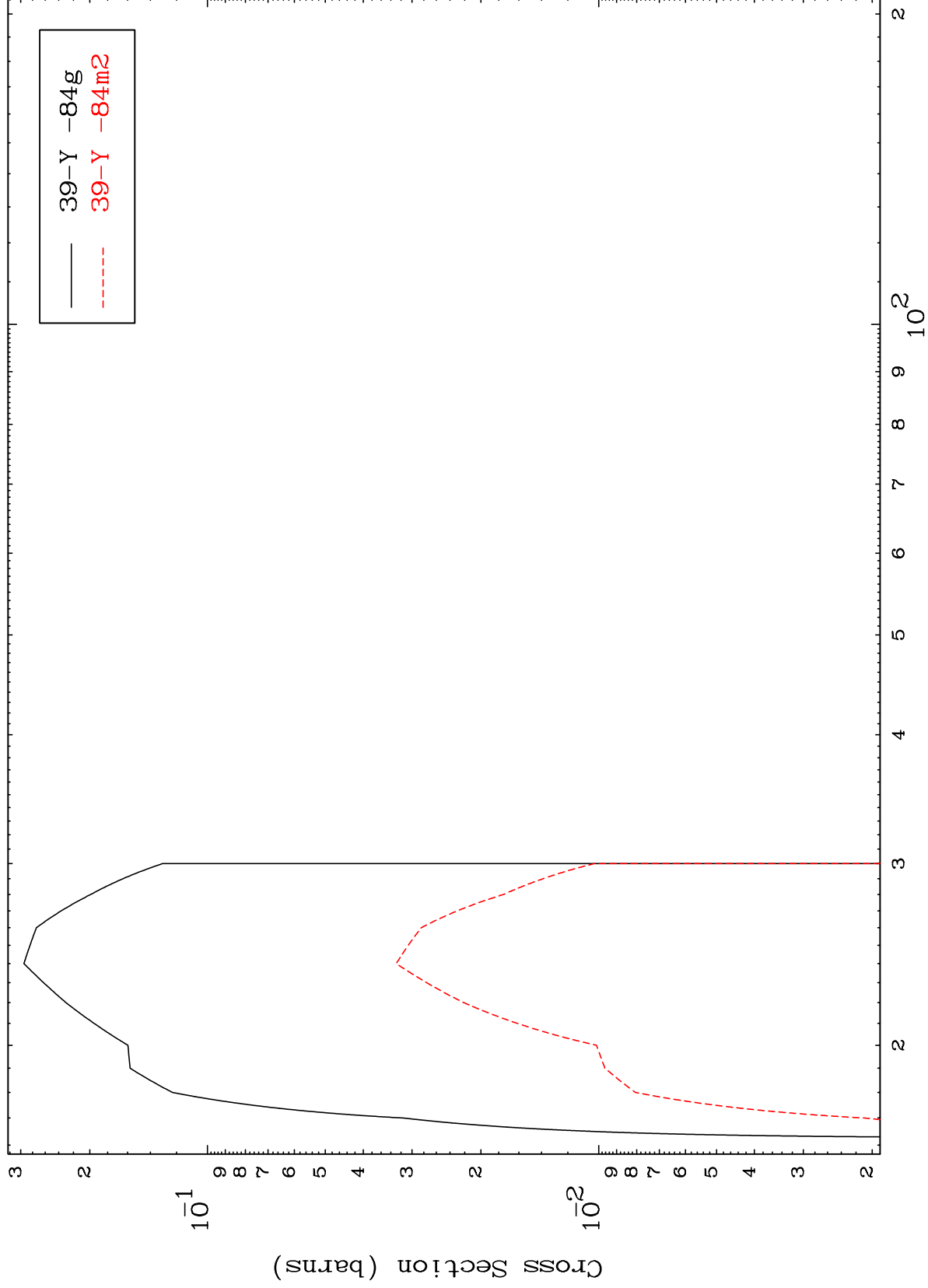




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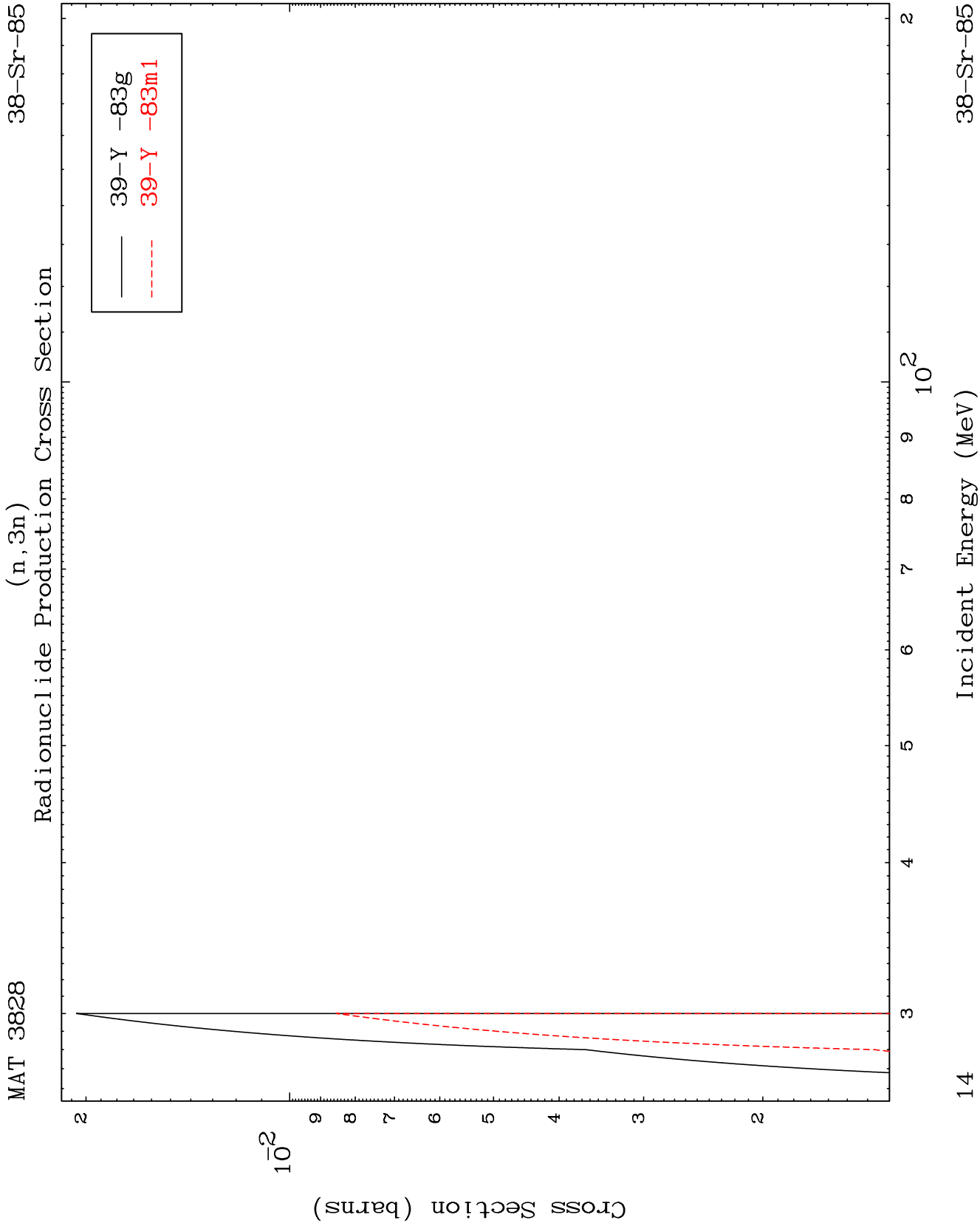
(n,2n)
Radionuclide Production Cross Section



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Incident Energy (MeV)

38-Sr-85

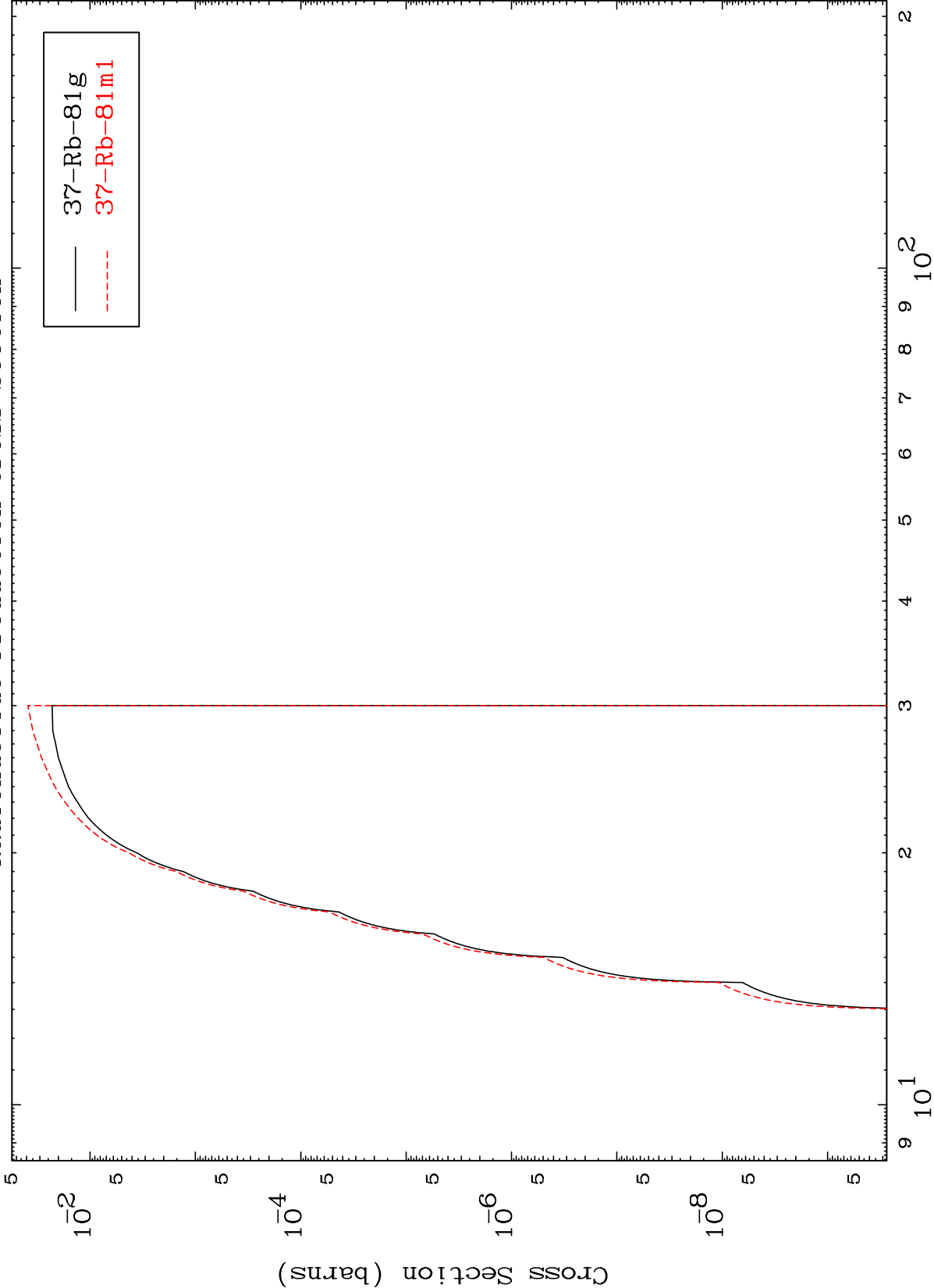


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$(n,n') \alpha$

38-Sr-85

Radionuclide Production Cross Section



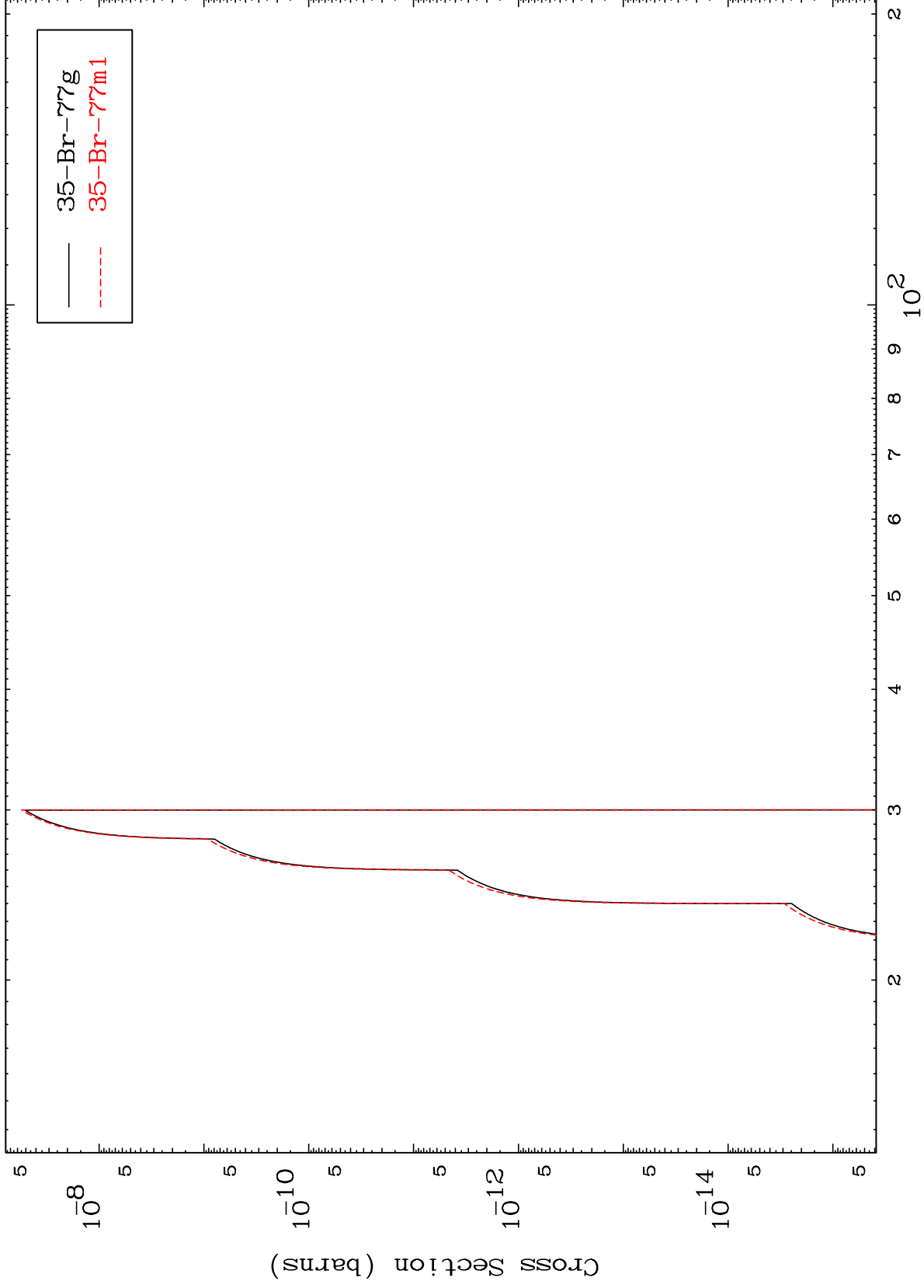
Incident Energy (MeV)

38-Sr-85

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38-Sr-85

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



16

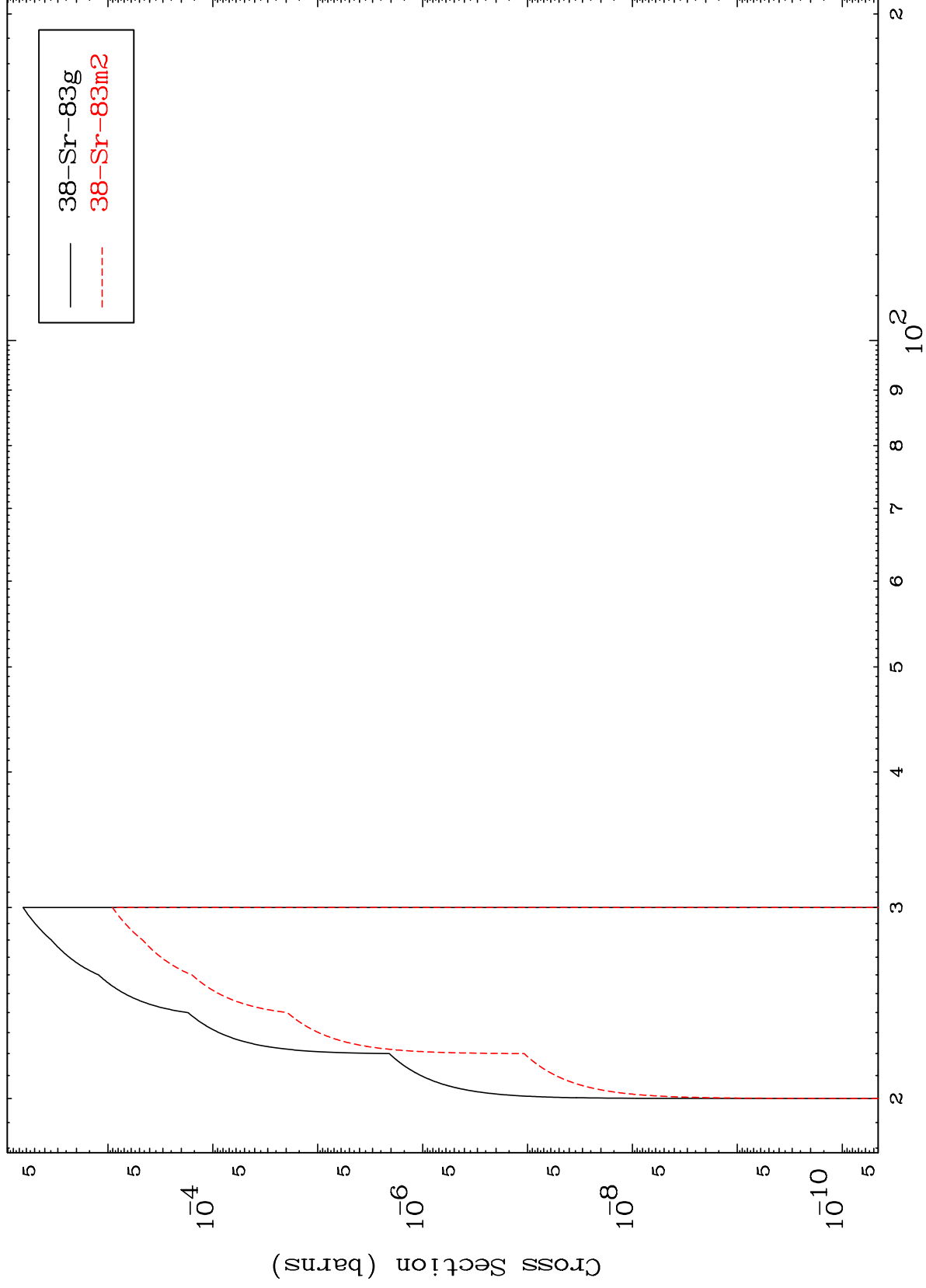
Incident Energy (MeV)

38-Sr-85

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38-Sr-85

(n,n') d
Radionuclide Production Cross Section

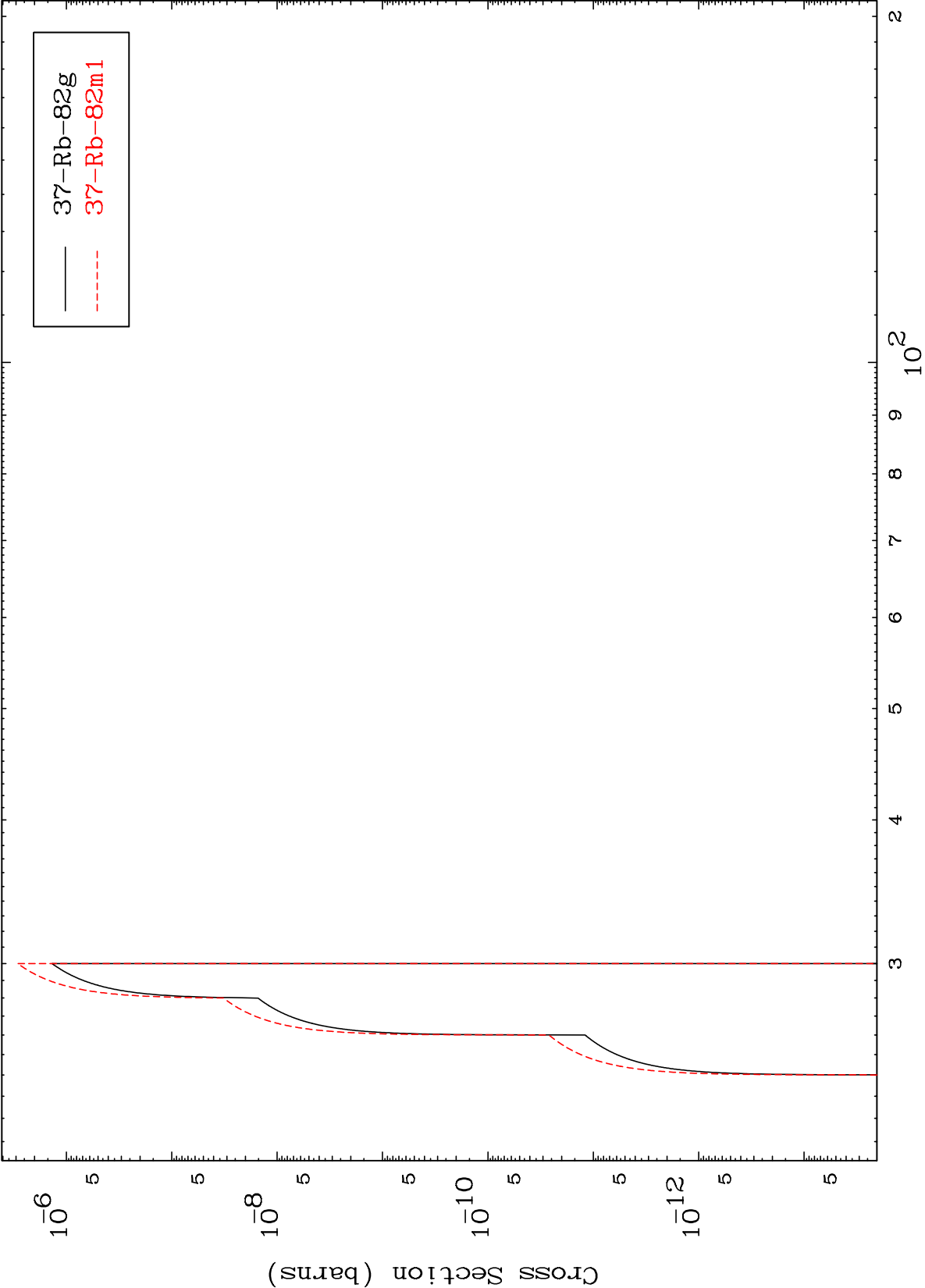


17

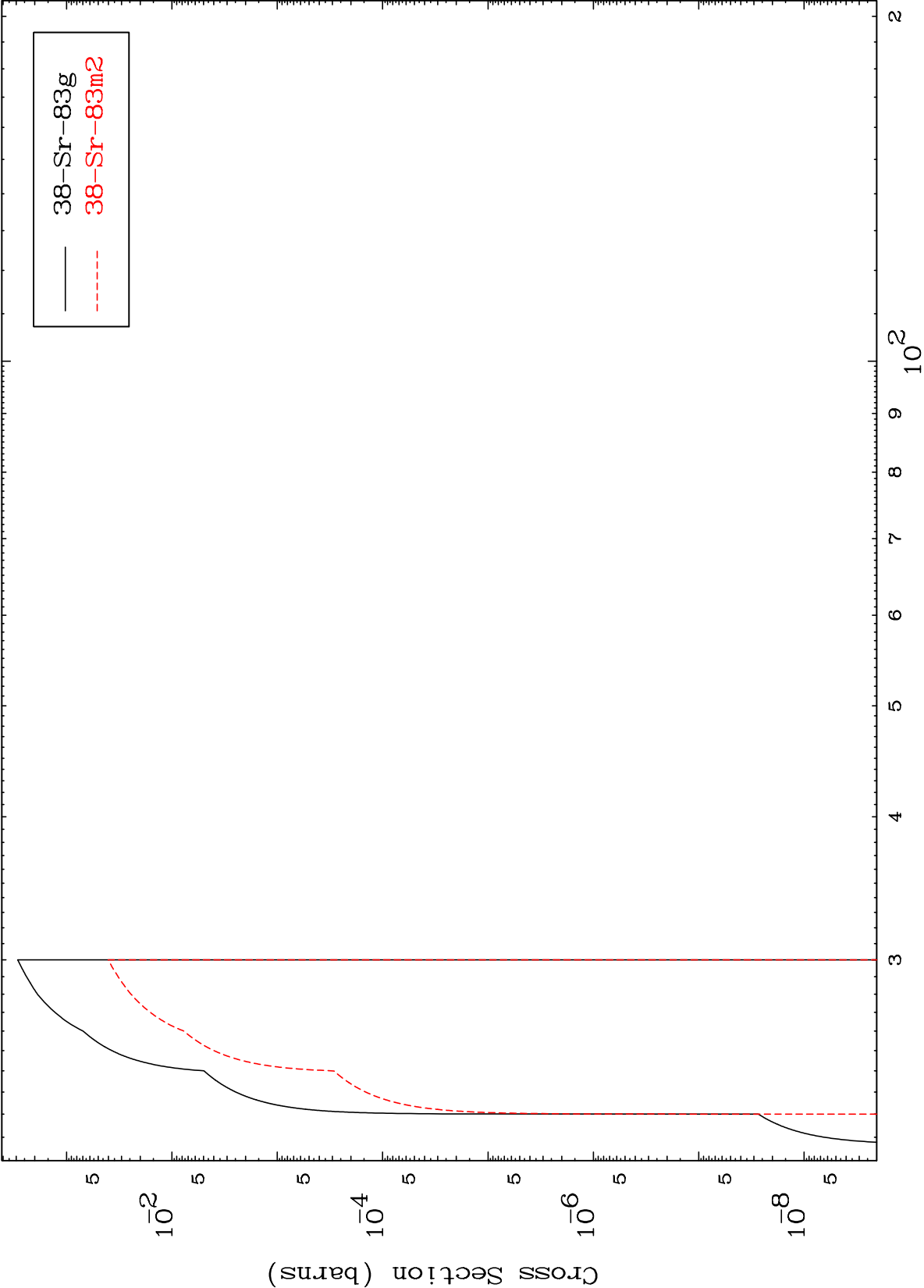
Incident Energy (MeV)

38-Sr-85

Radionuclide Production Cross Section



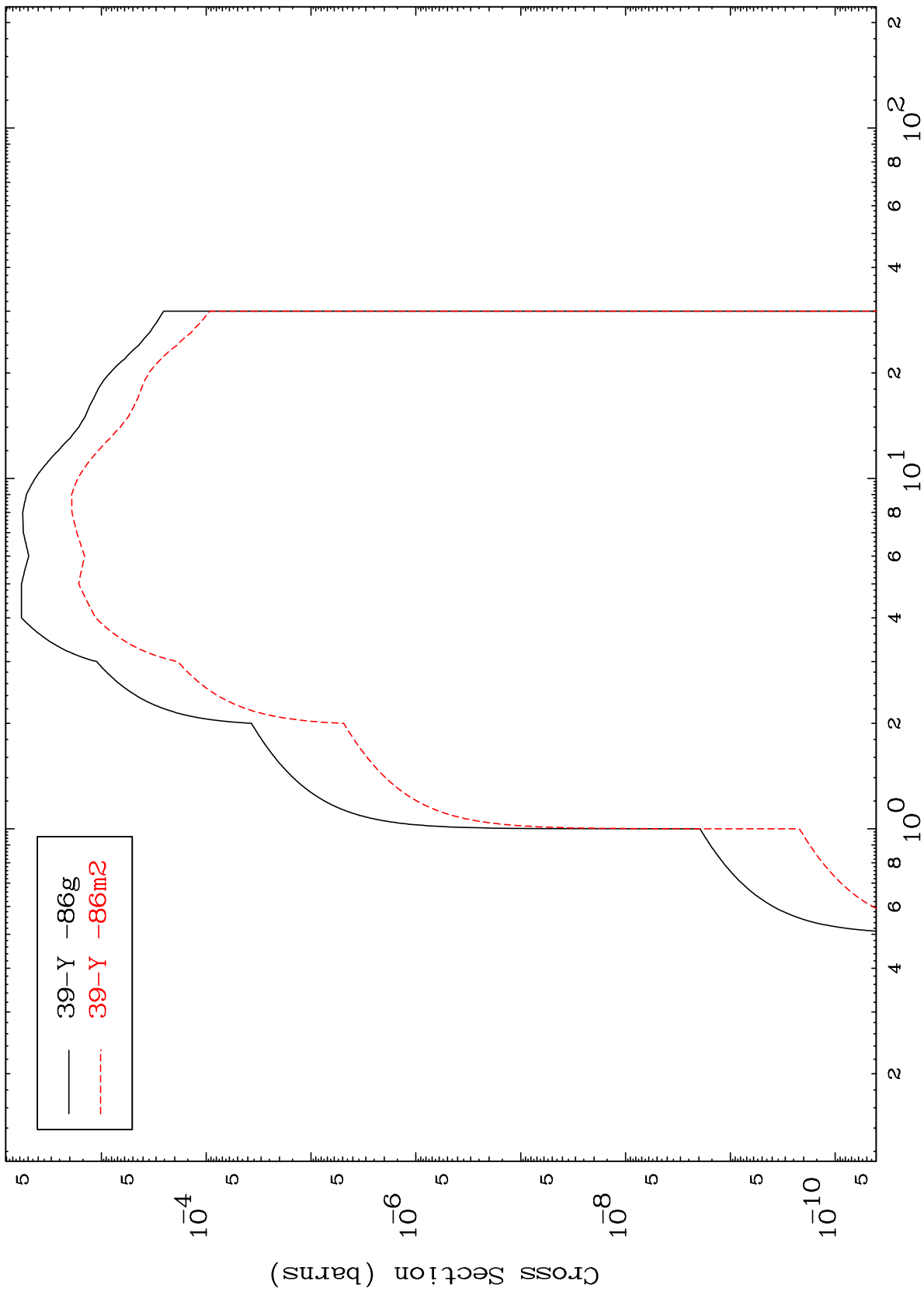
(n,2n) p
Radionuclide Production Cross Section



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38-Sr-85

Radionuclide Production Cross Section

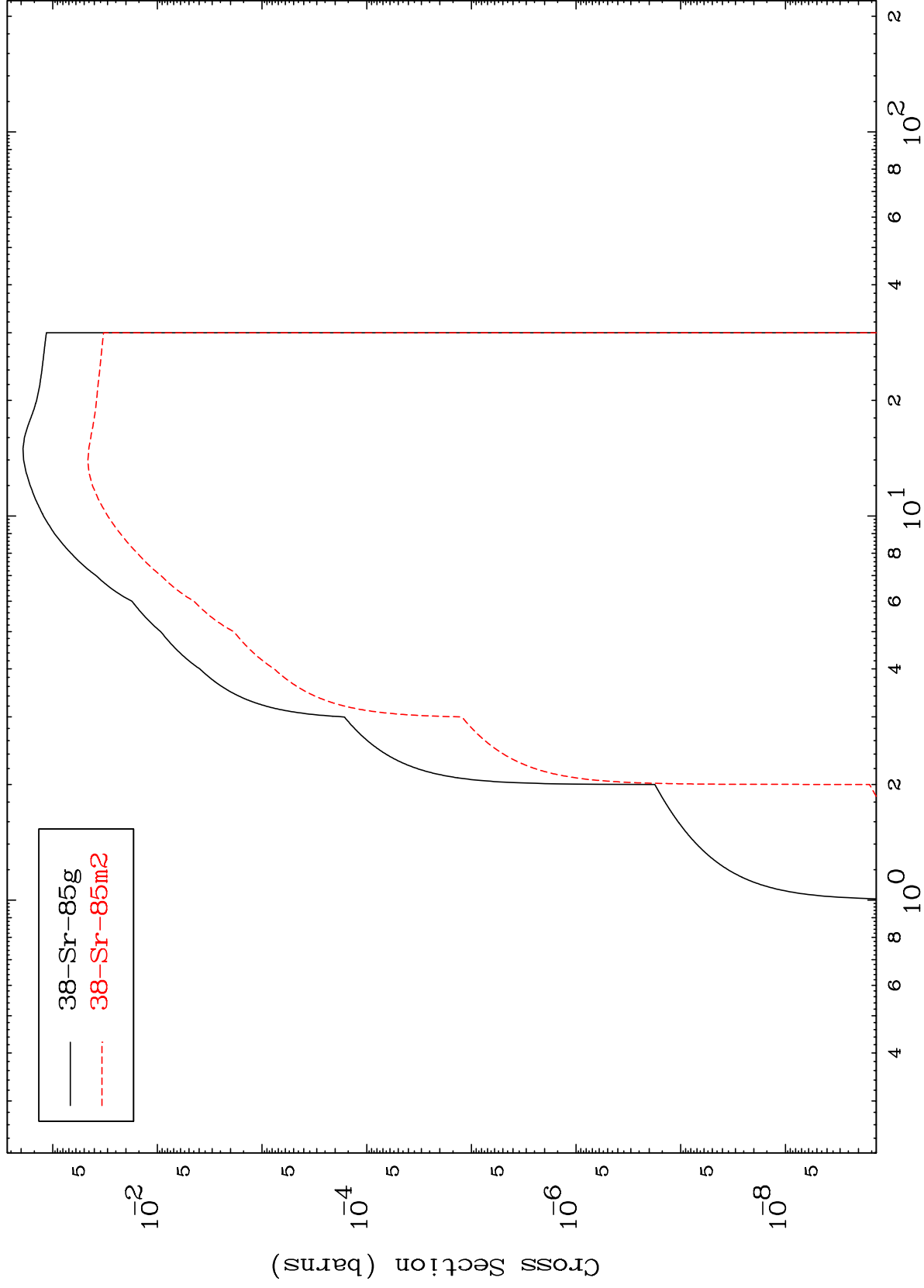


20

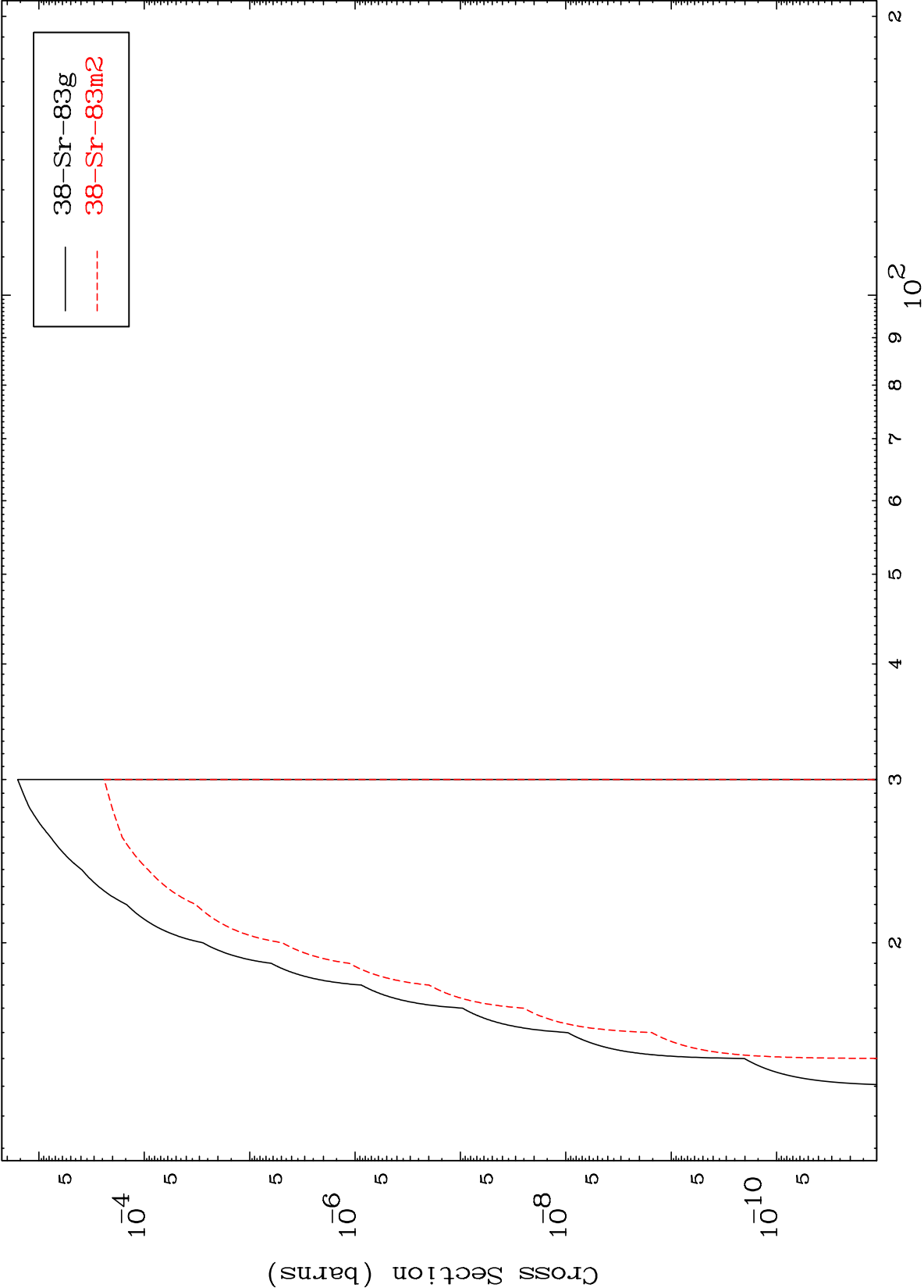
Incident Energy (MeV)

38-Sr-85

Radionuclide Production Cross Section (n,p)



(n,t)
Radionuclide Production Cross Section

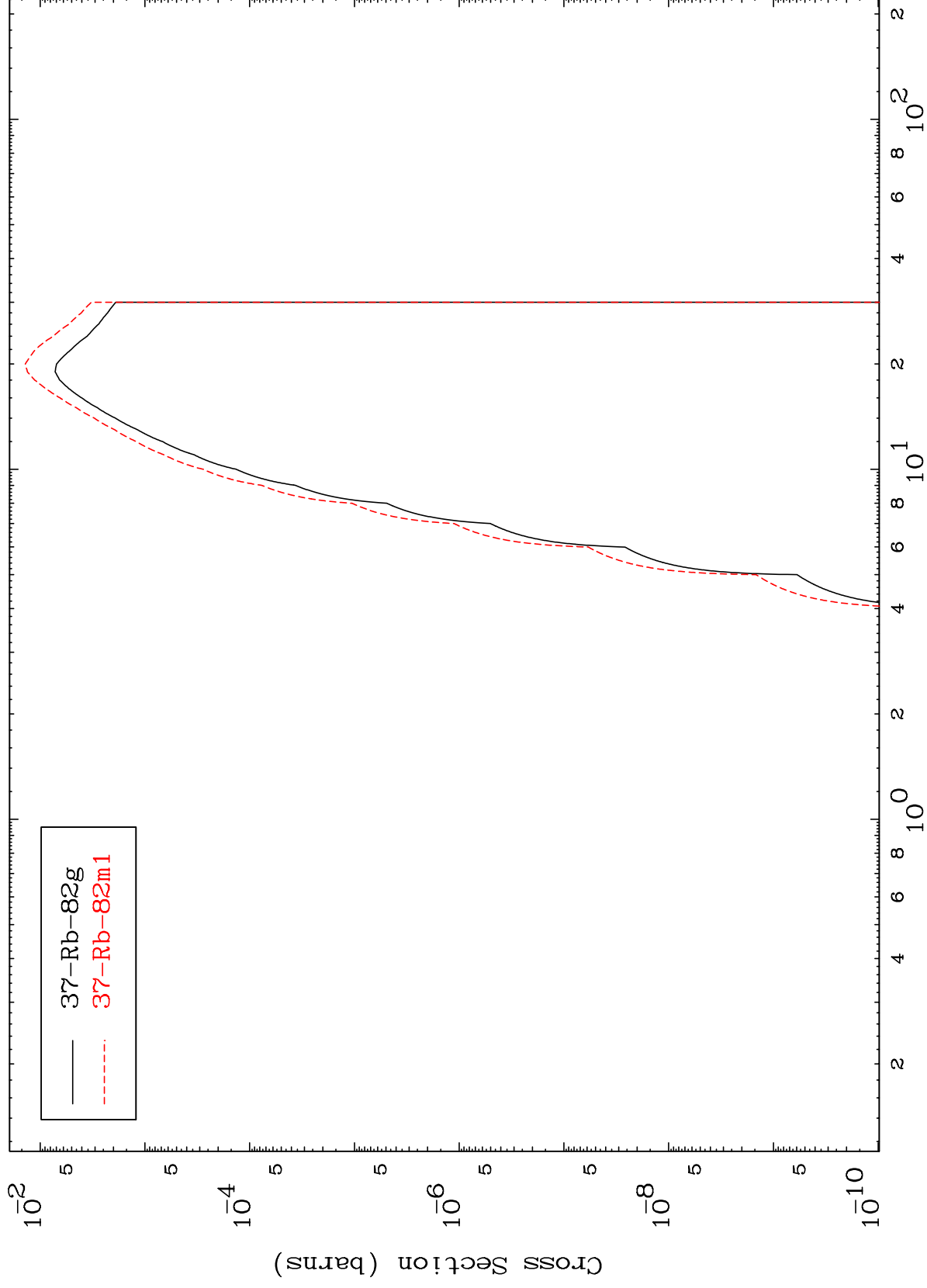


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(n, α)

38-Sr-85

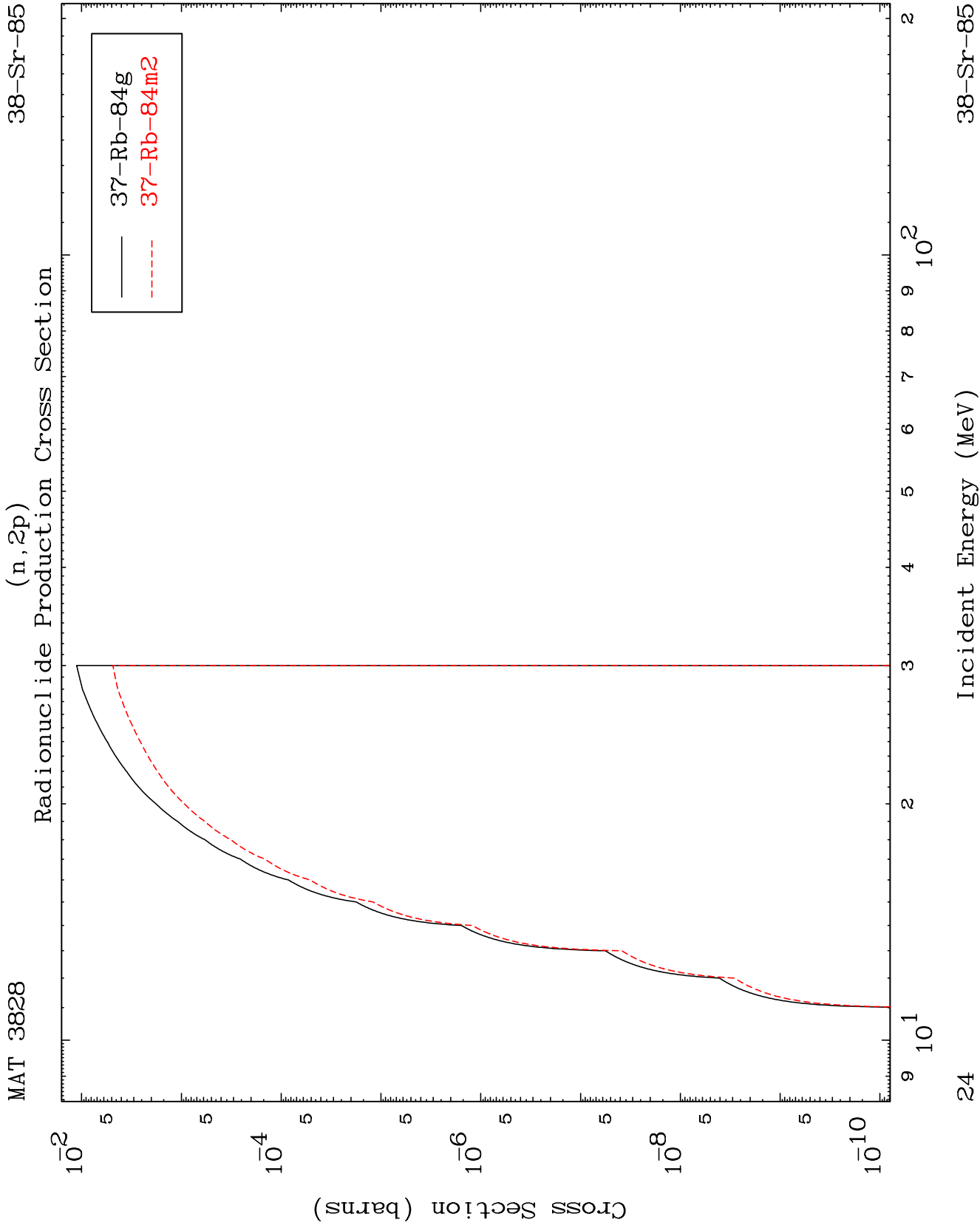
Radionuclide Production Cross Section



23

Incident Energy (MeV)

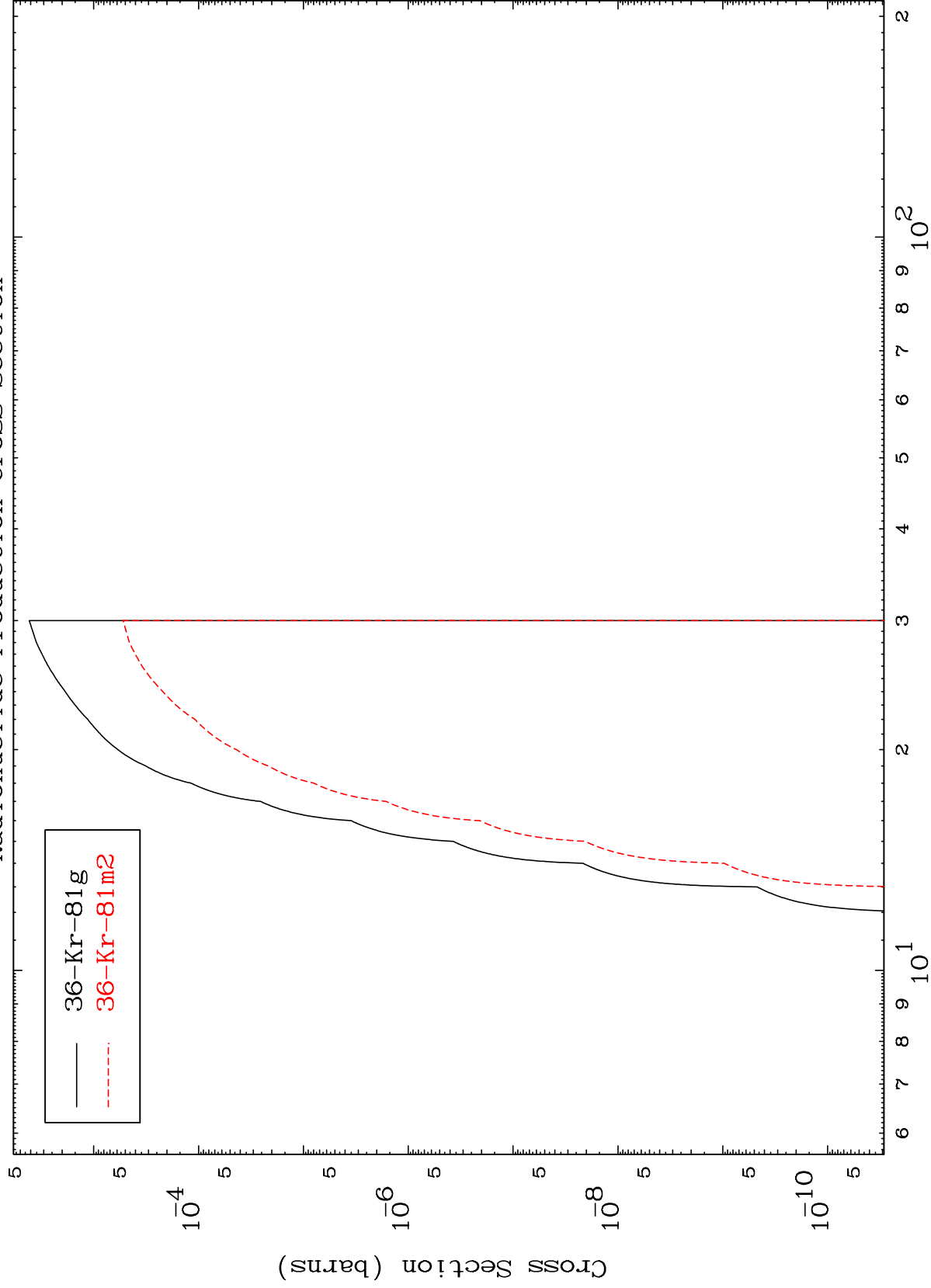
38-Sr-85



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38-Sr-85

(n,p) α
Radionuclide Production Cross Section



38-Sr-85

Incident Energy (MeV)

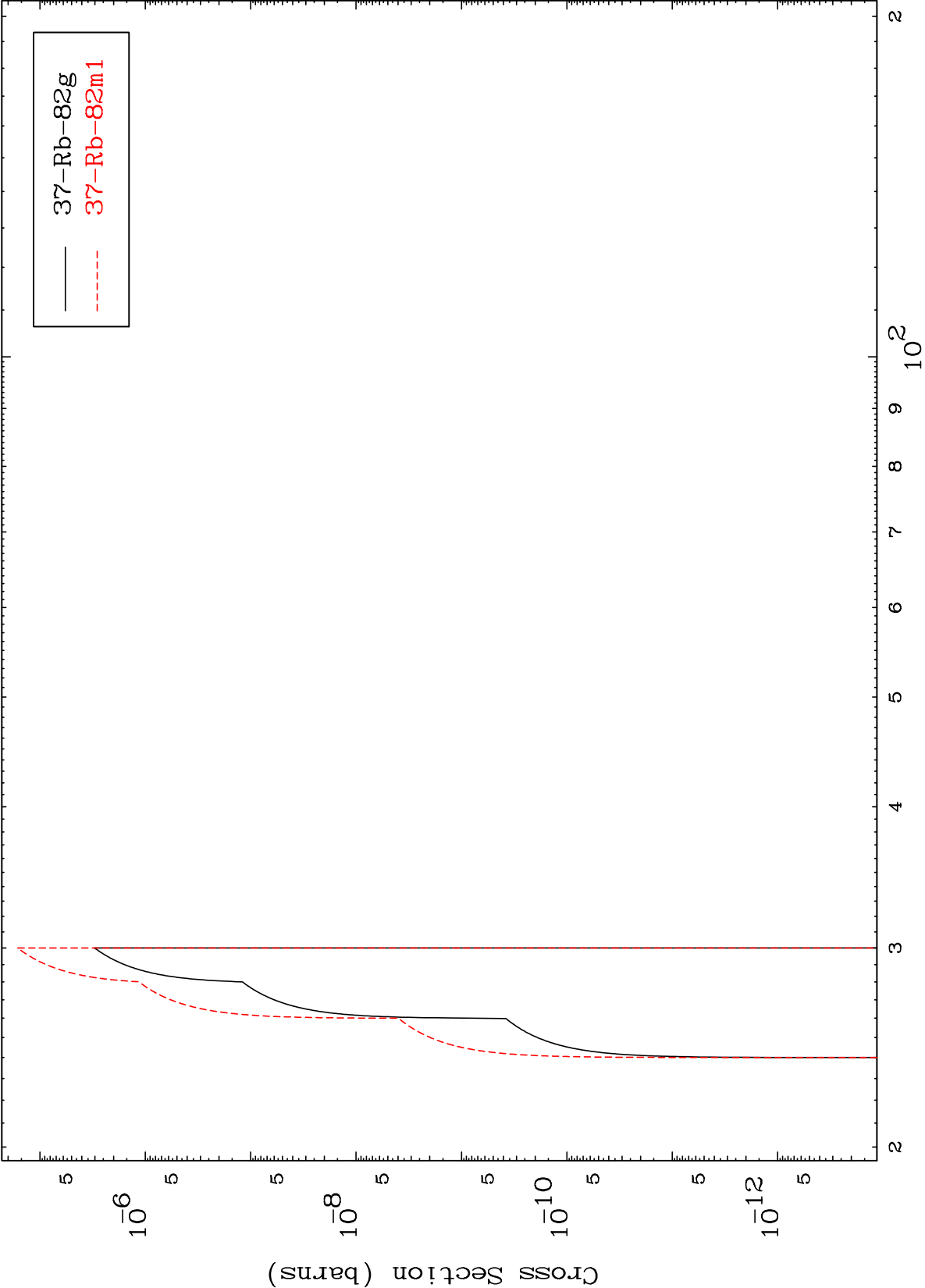
25

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(n,p) t

38-Sr-85

Radionuclide Production Cross Section



26

Incident Energy (MeV)

38-Sr-85