

Program EVALPLOT
(Version 2021-1)

by

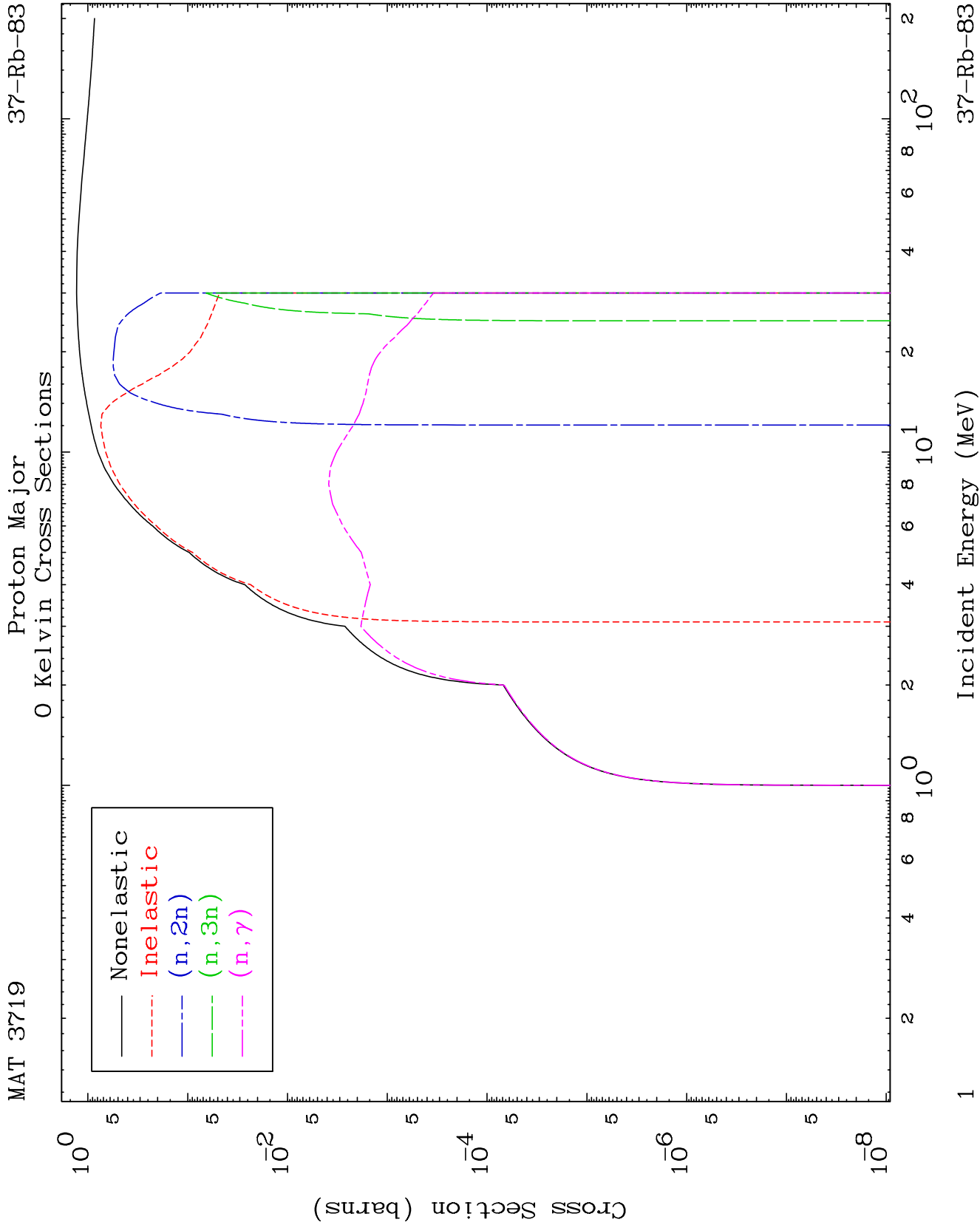
Dermott E. Cullen
(Present Contact Information)

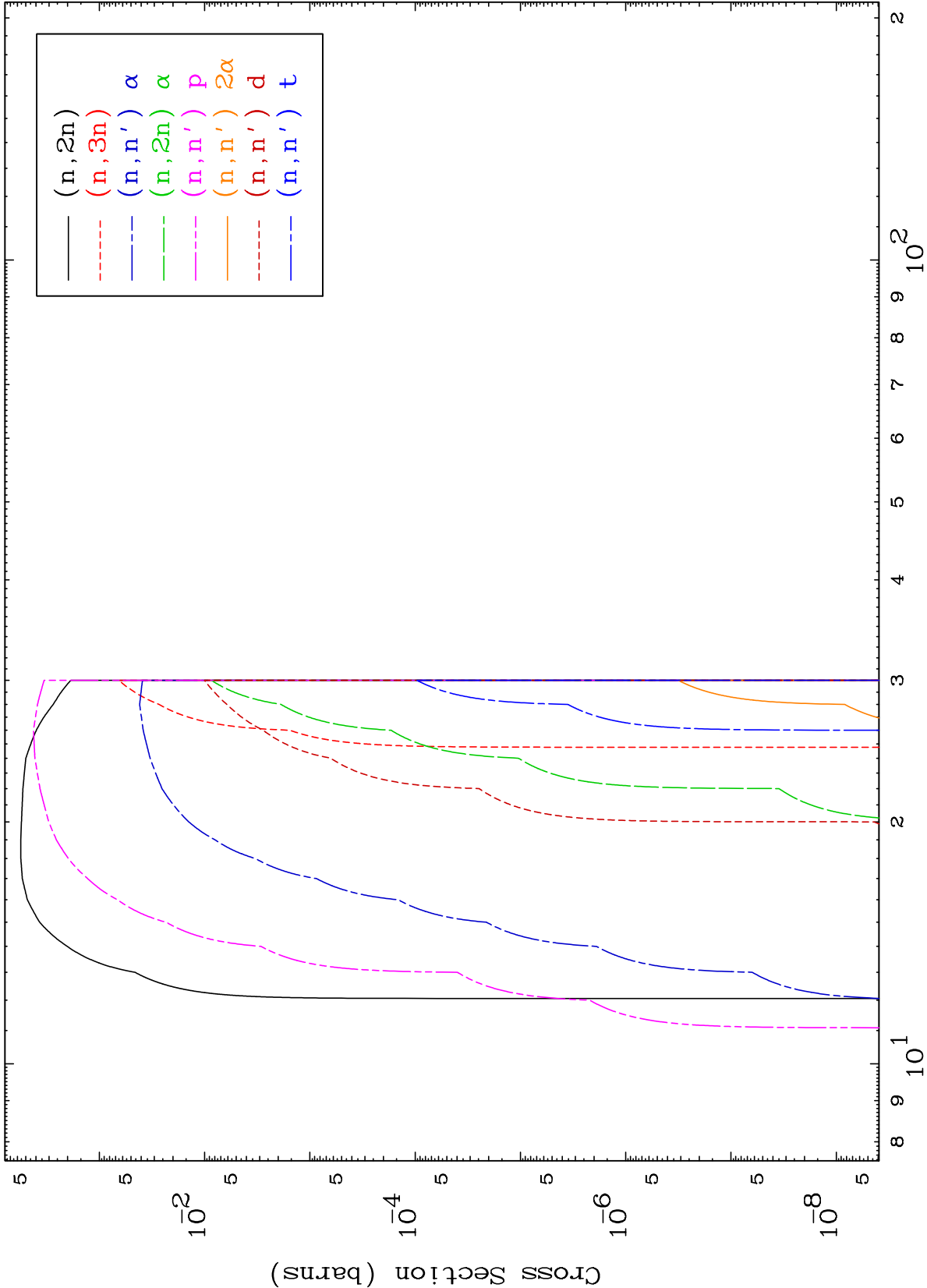
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

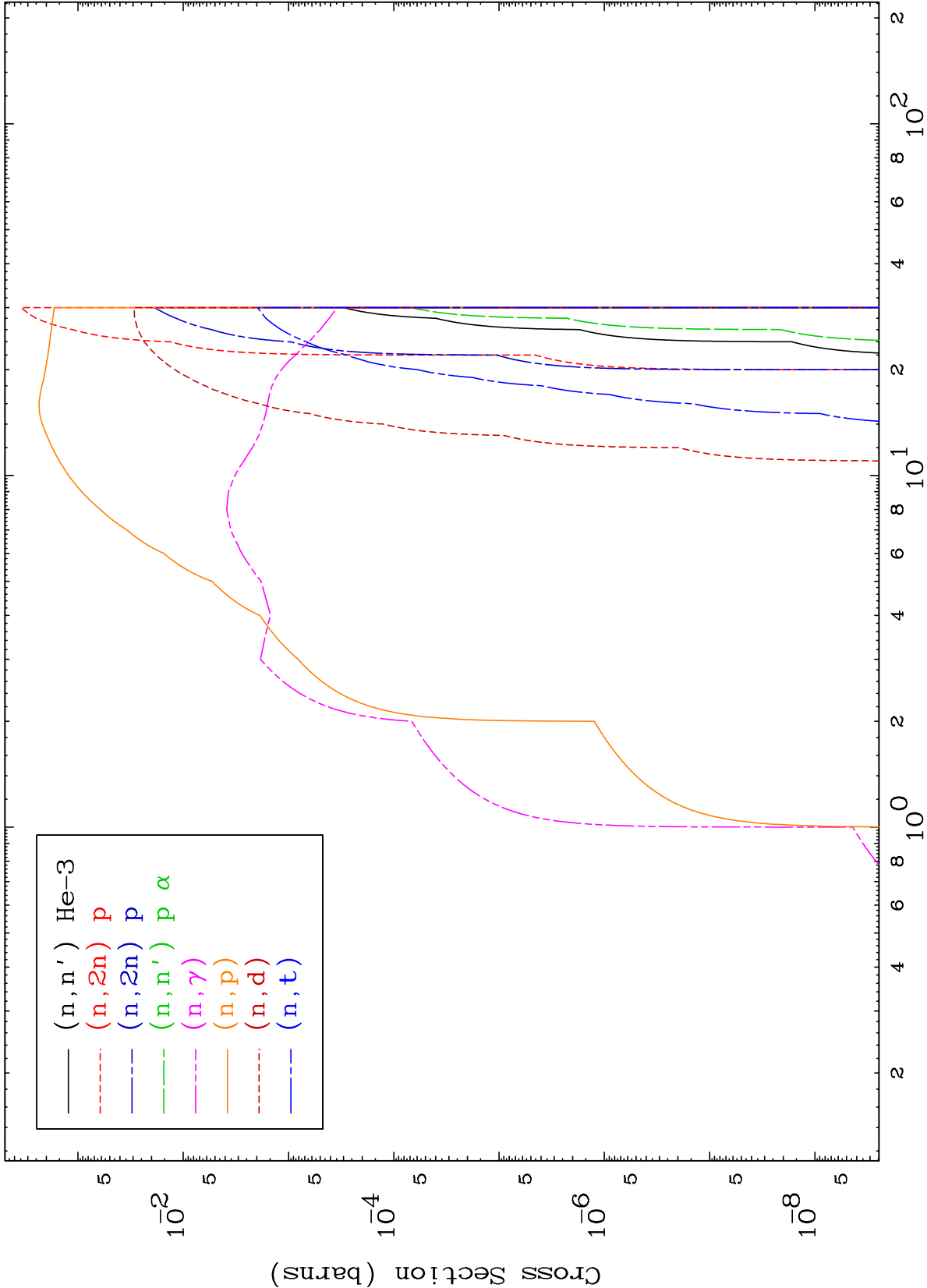
Tele: 925-443-1911

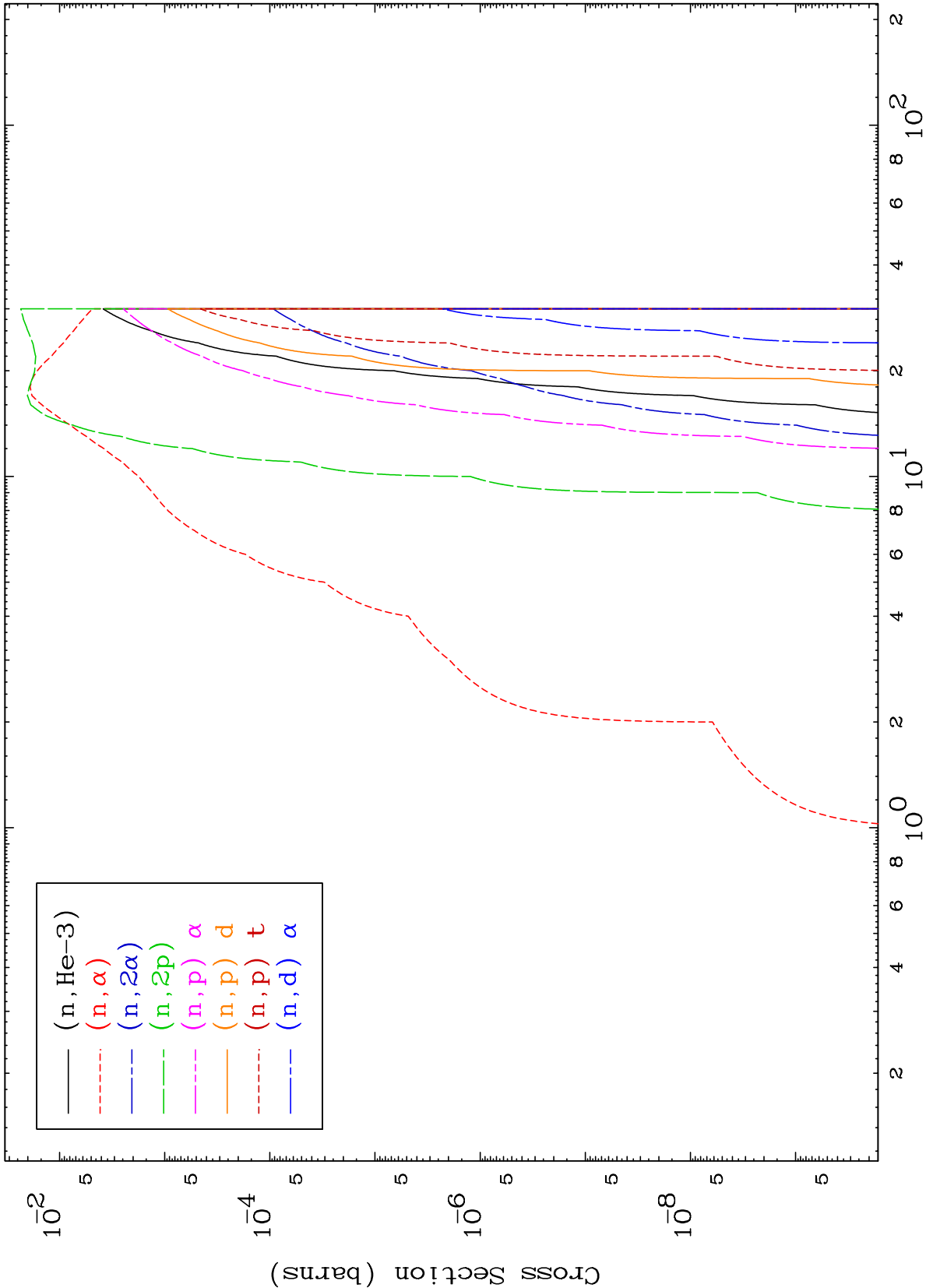
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

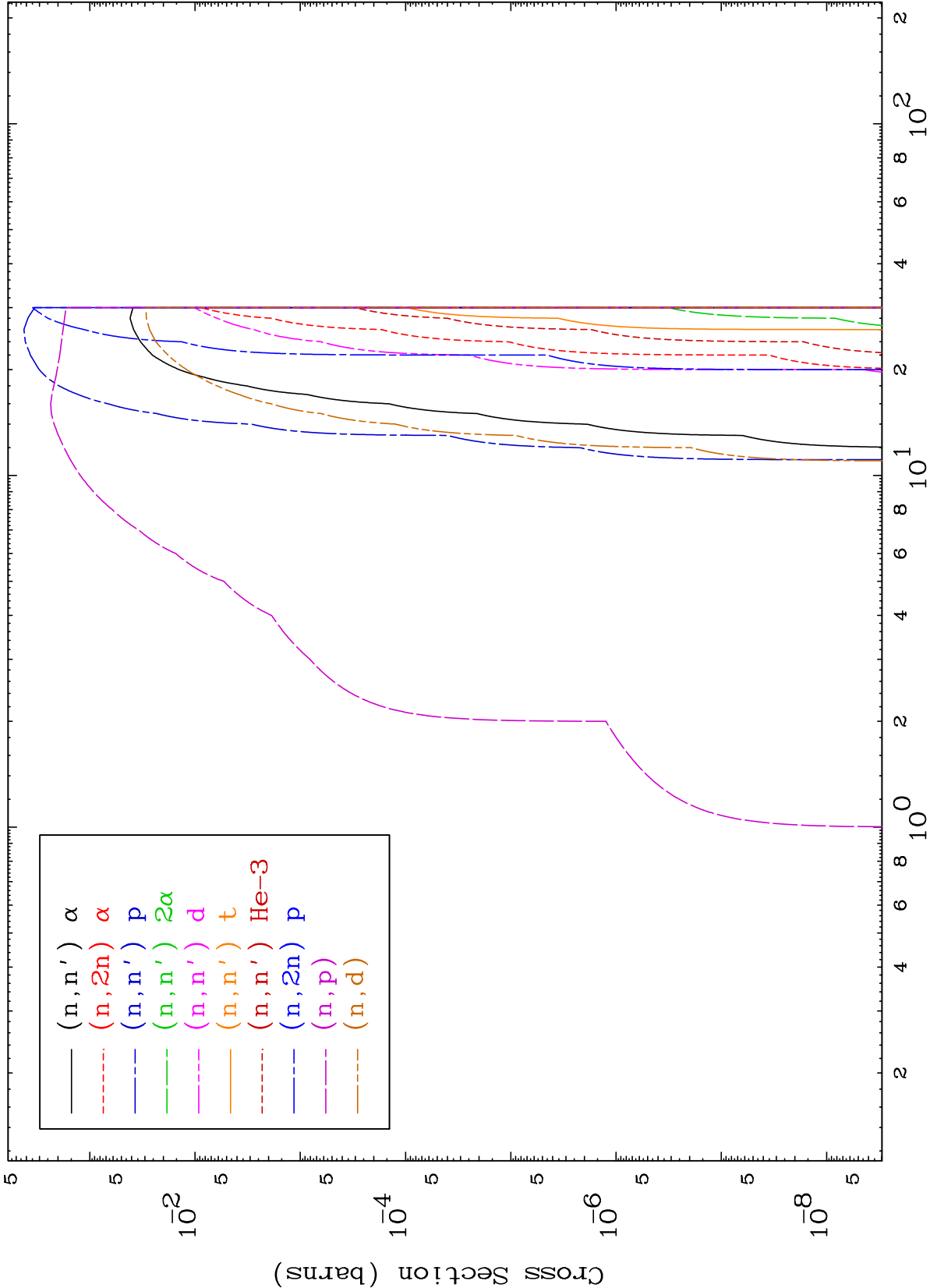
Press Mouse Button to Start

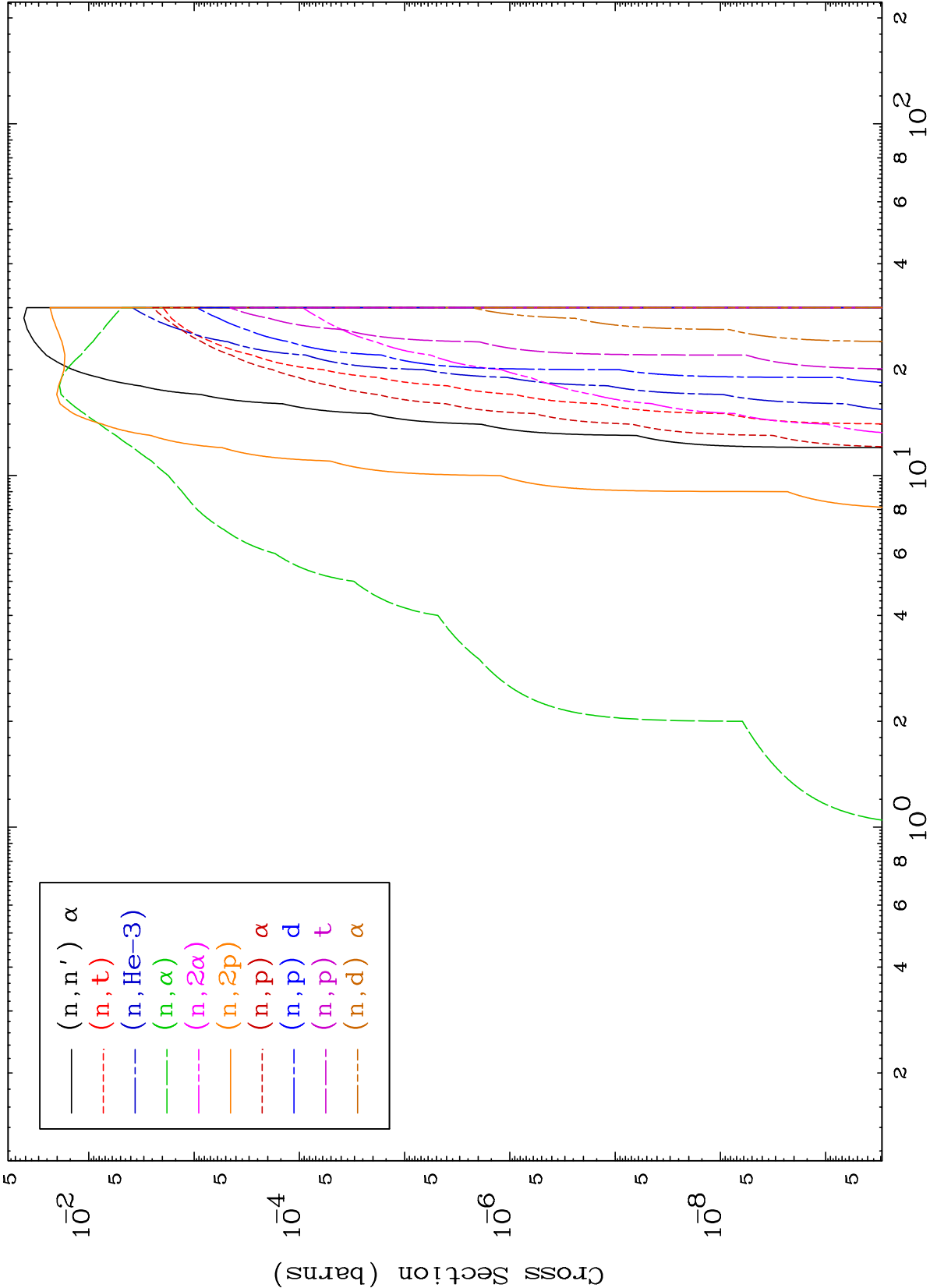








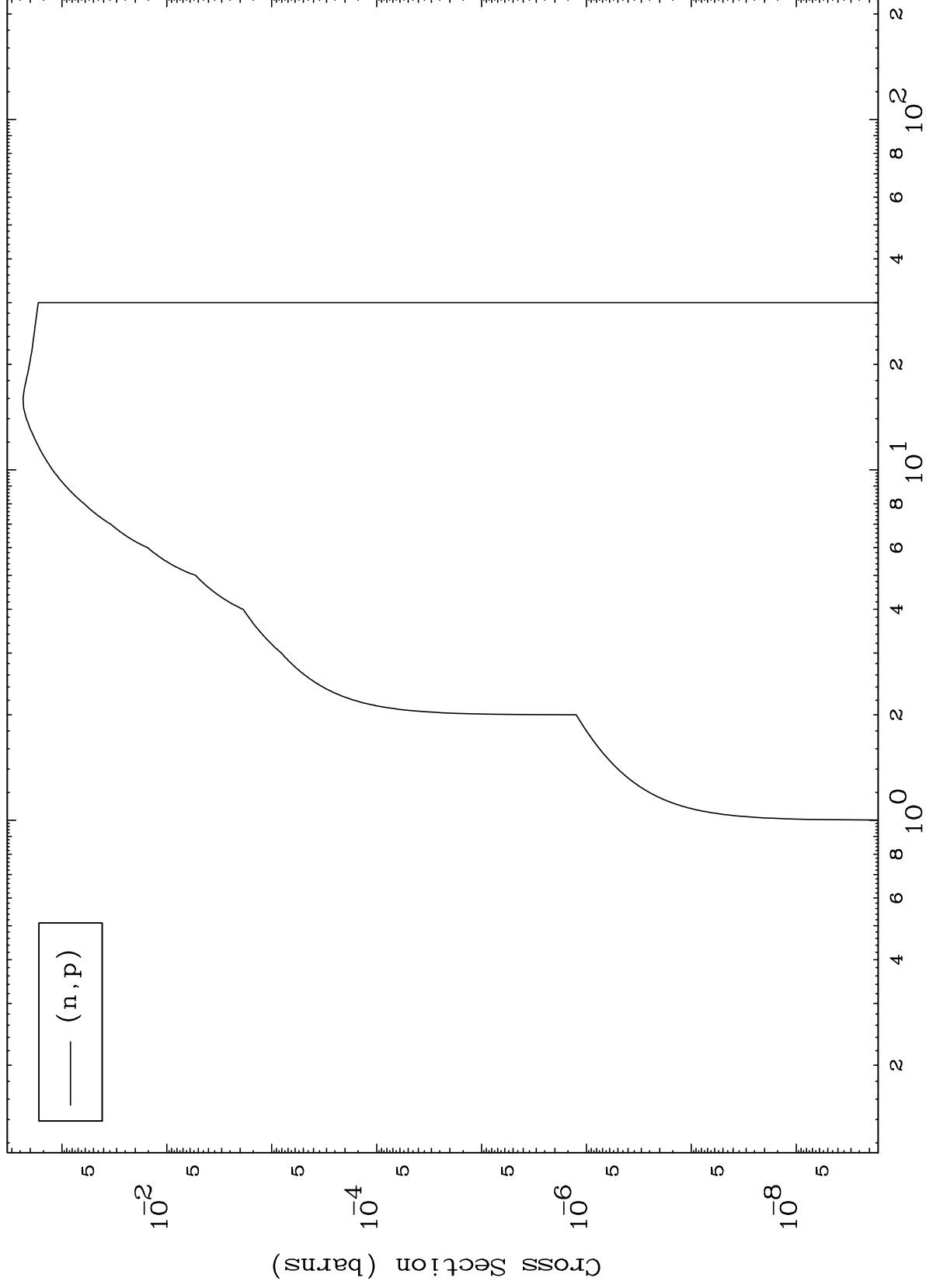




MAT 3719

37-Rb-83

(p,p) Levels
0 Kelvin Cross Sections

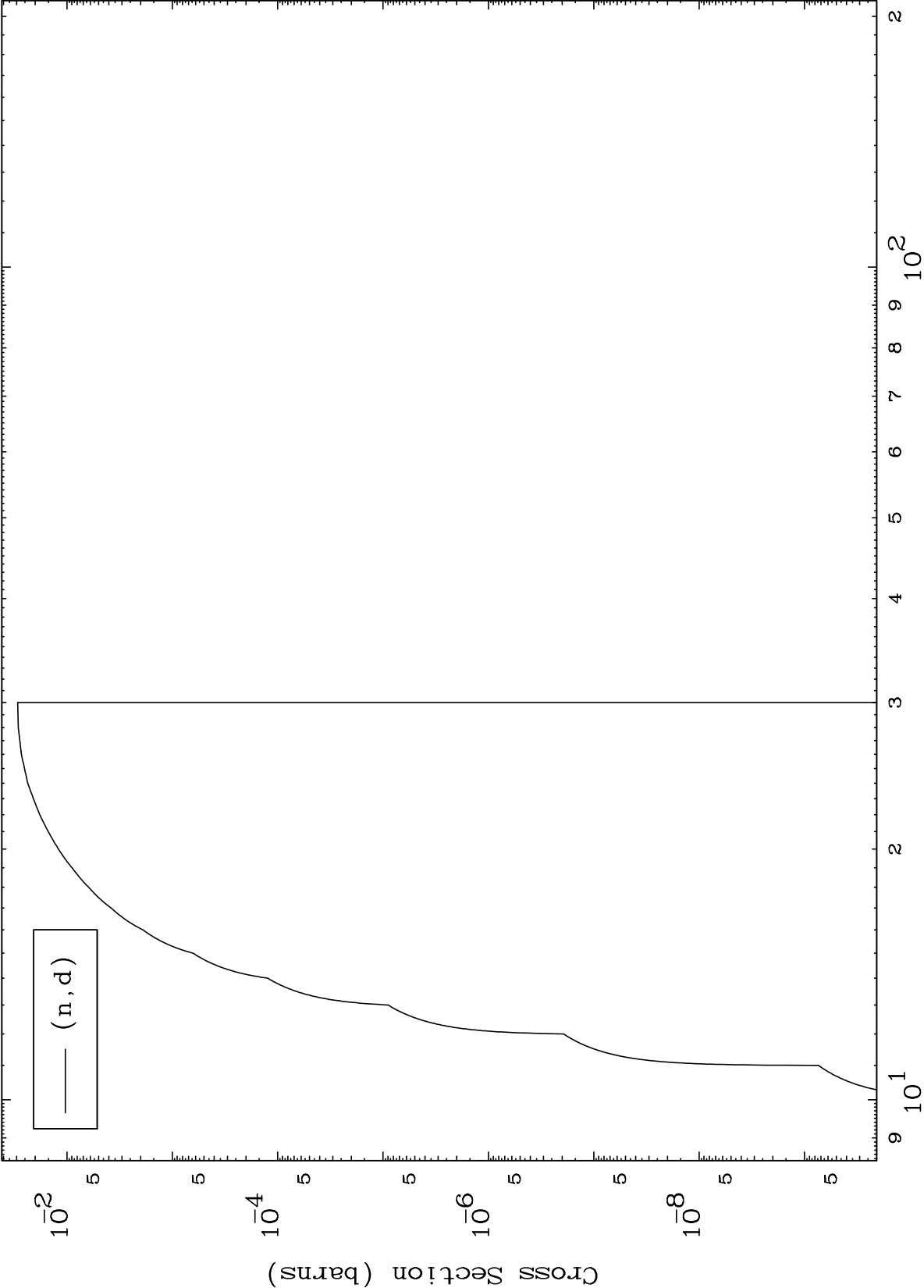


7

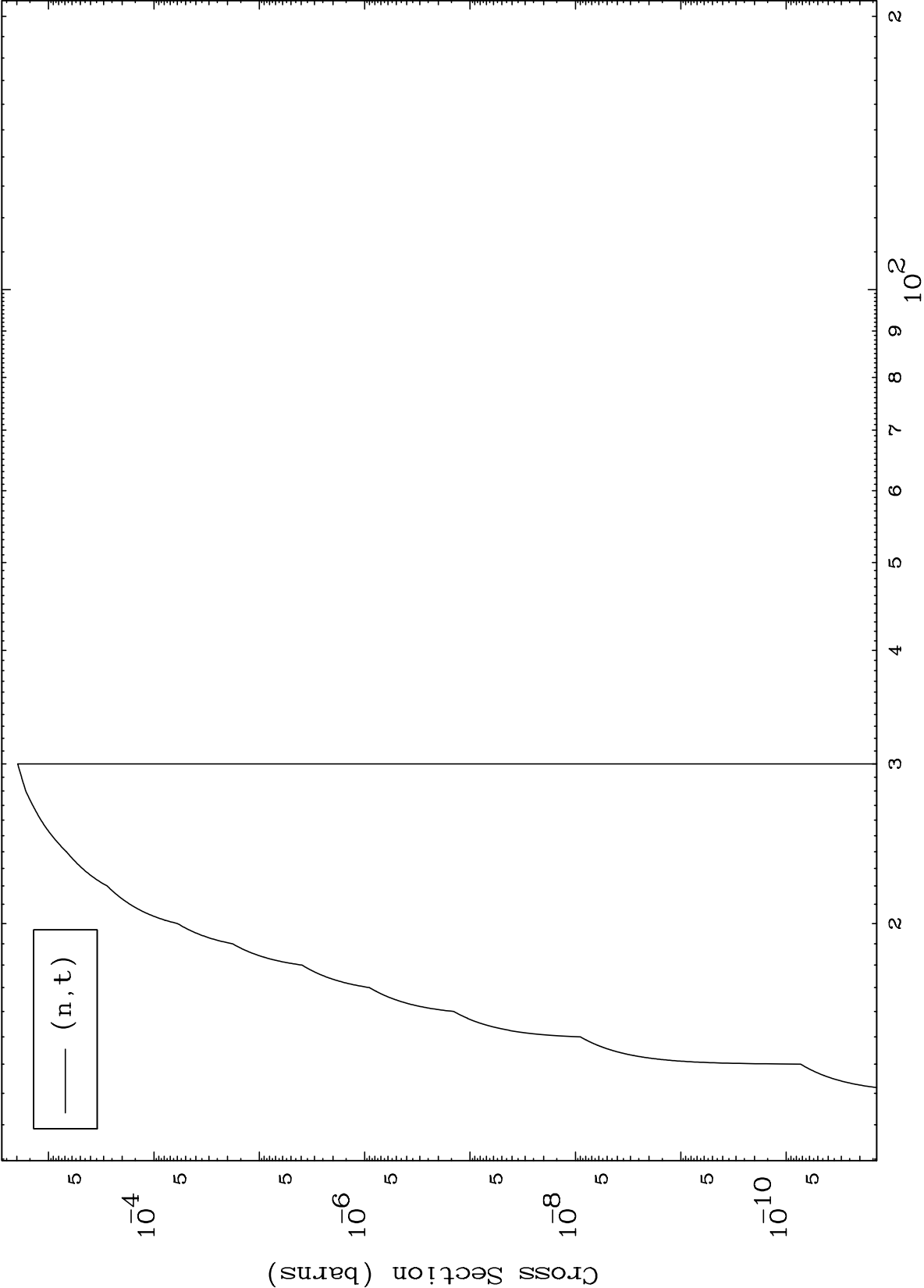
Incident Energy (MeV)

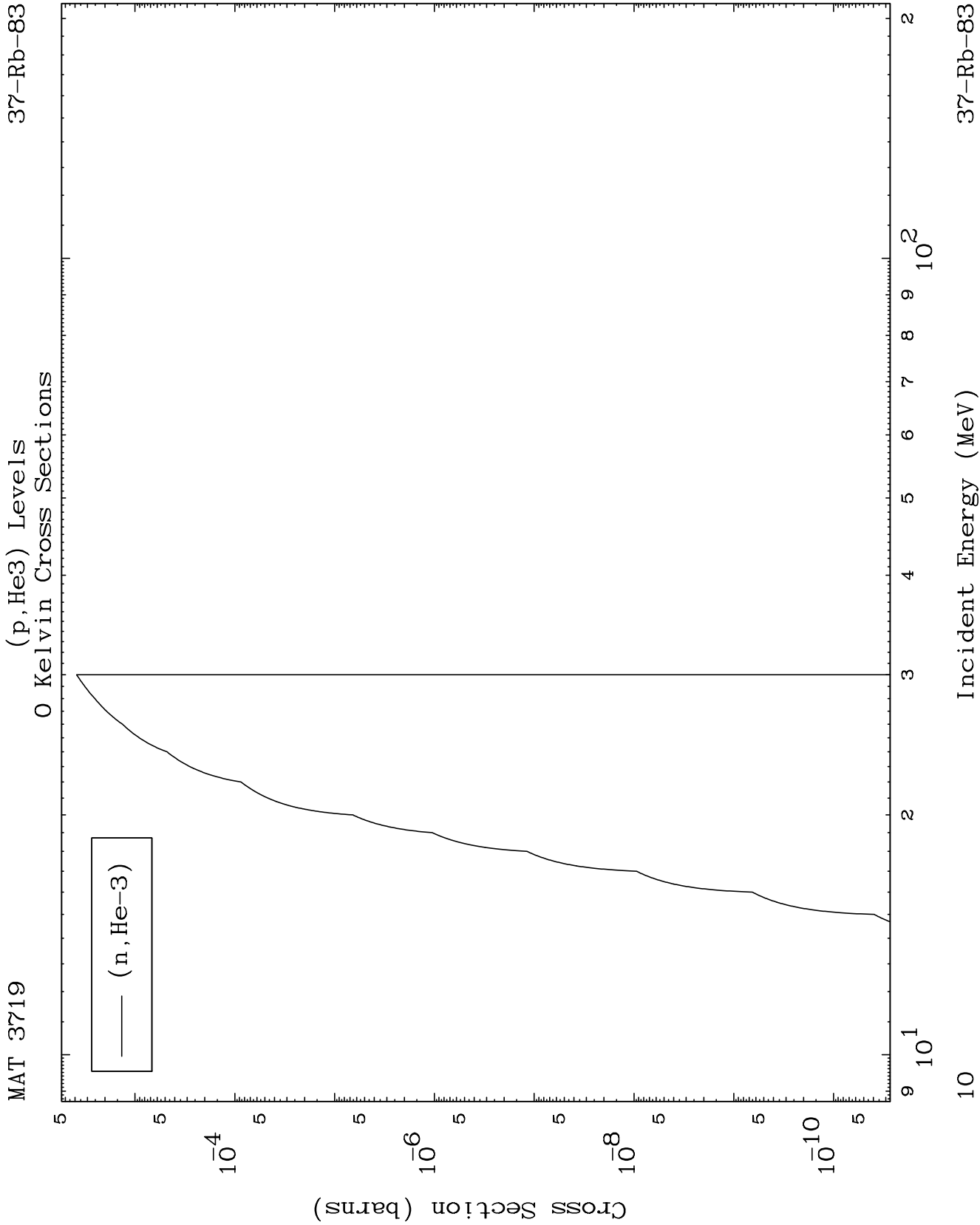
37-Rb-83

(p,d) Levels
0 Kelvin Cross Sections

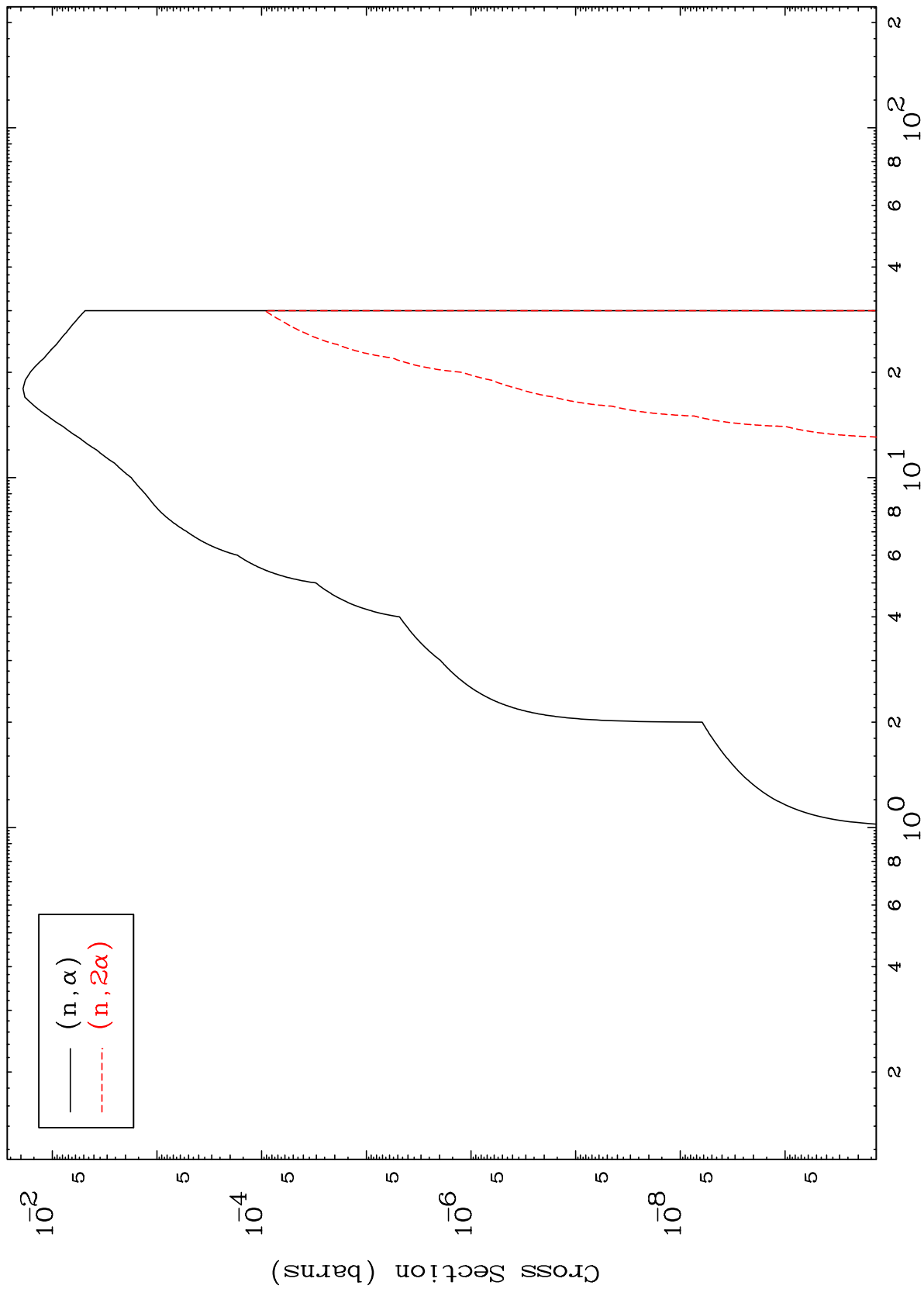


(p,t) Levels
0 Kelvin Cross Sections





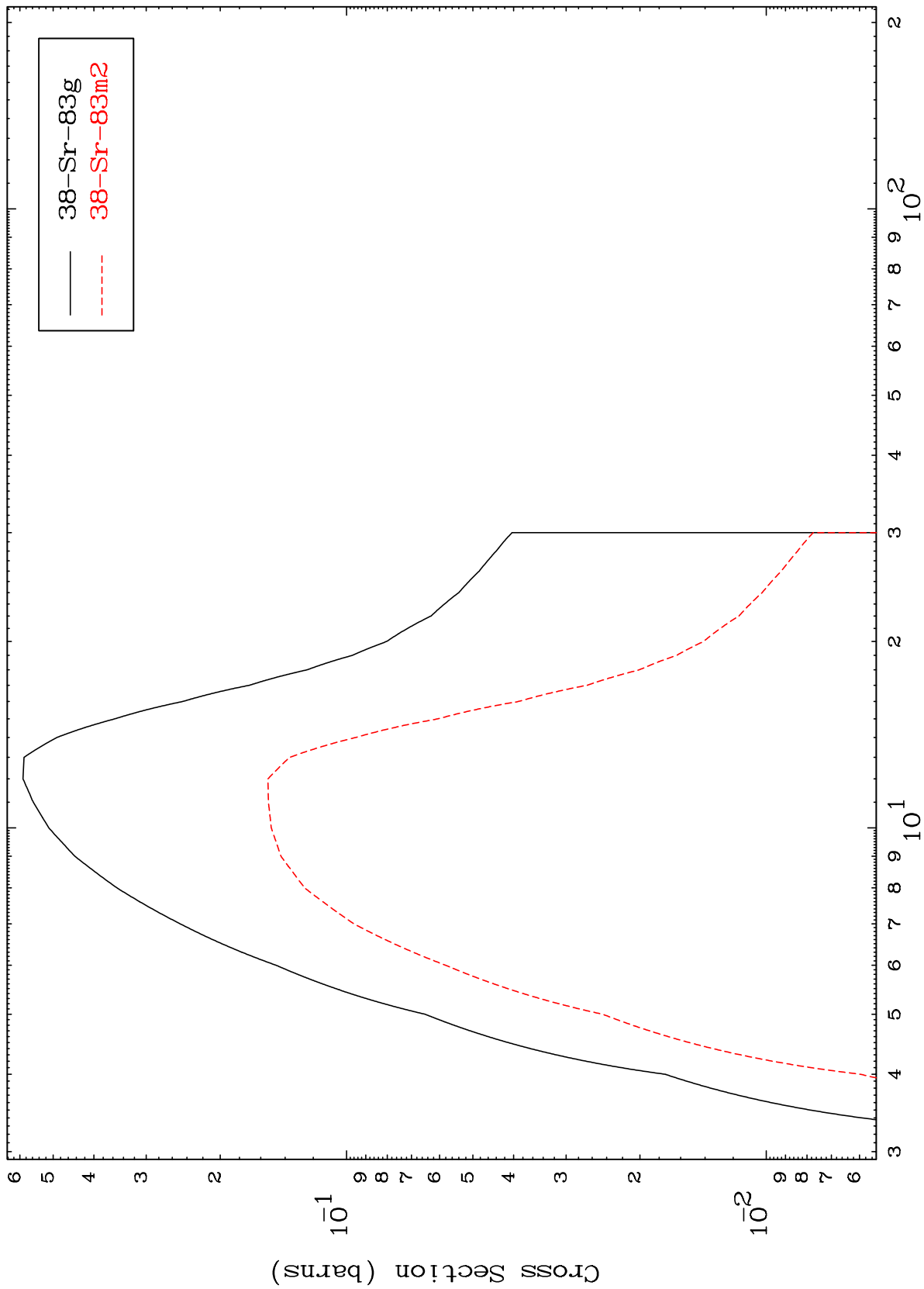
(p, α) Levels
0 Kelvin Cross Sections



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37-Rb-83

Inelastic
Radionuclide Production Cross Section

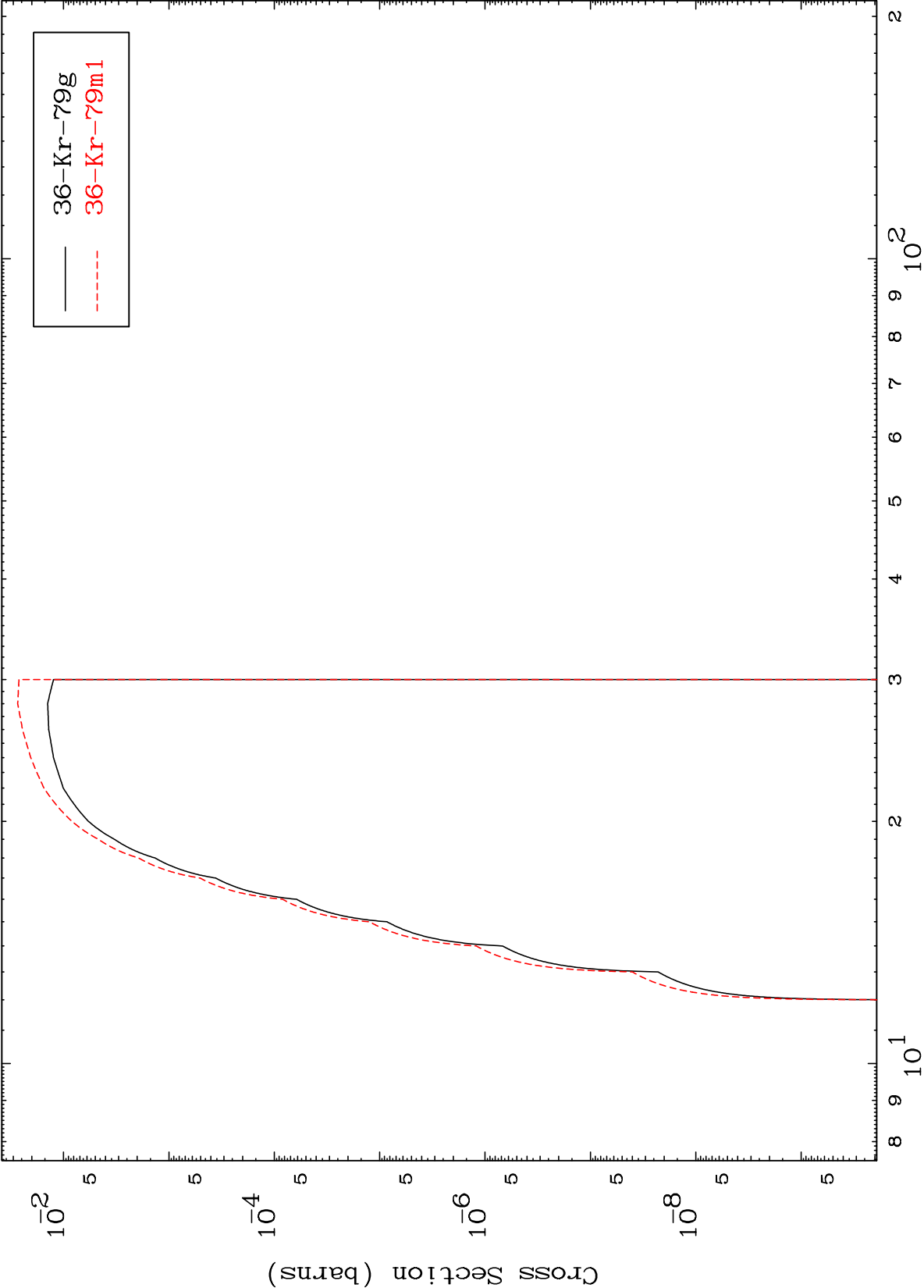


37-Rb-83

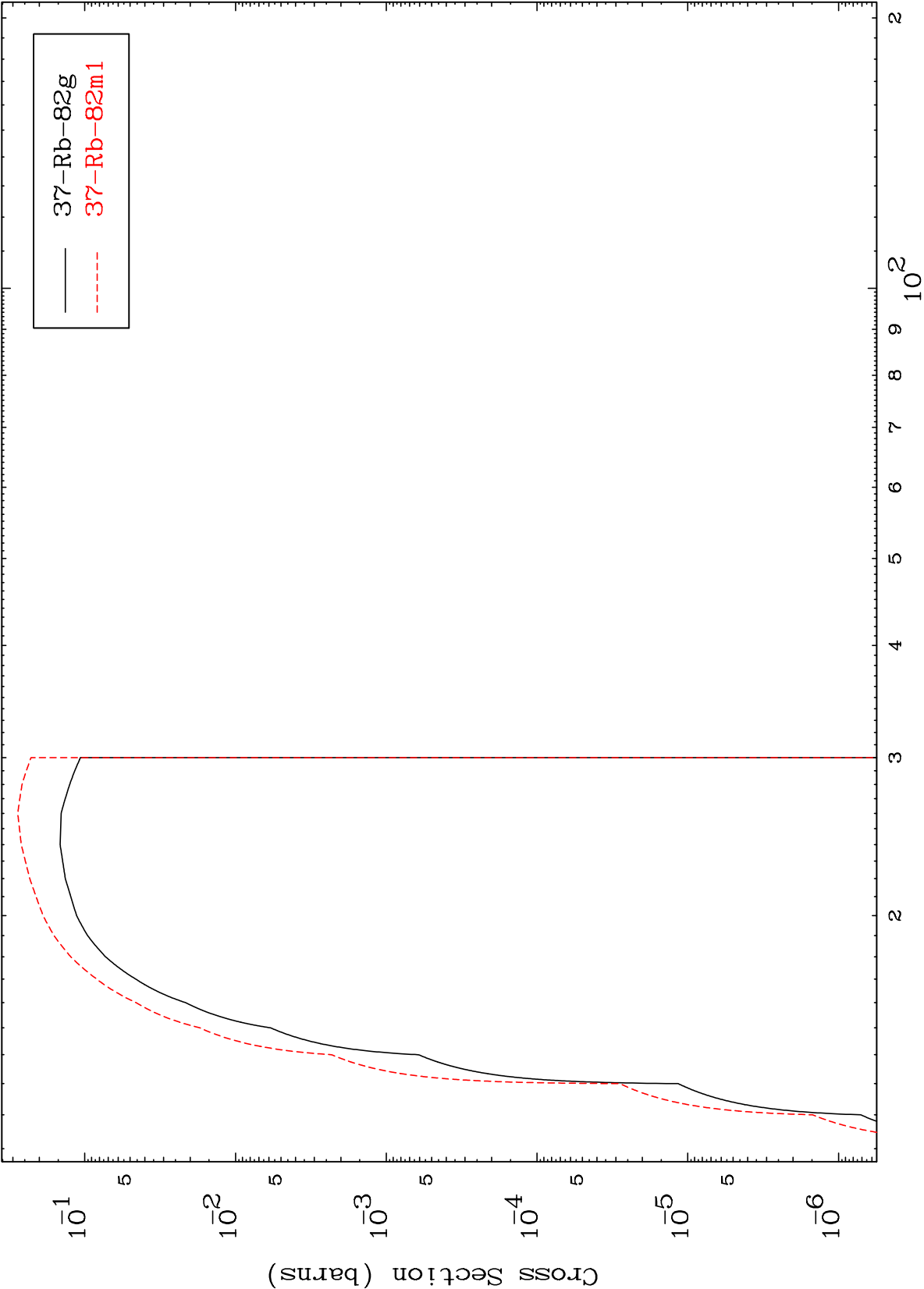
Incident Energy (MeV)

12

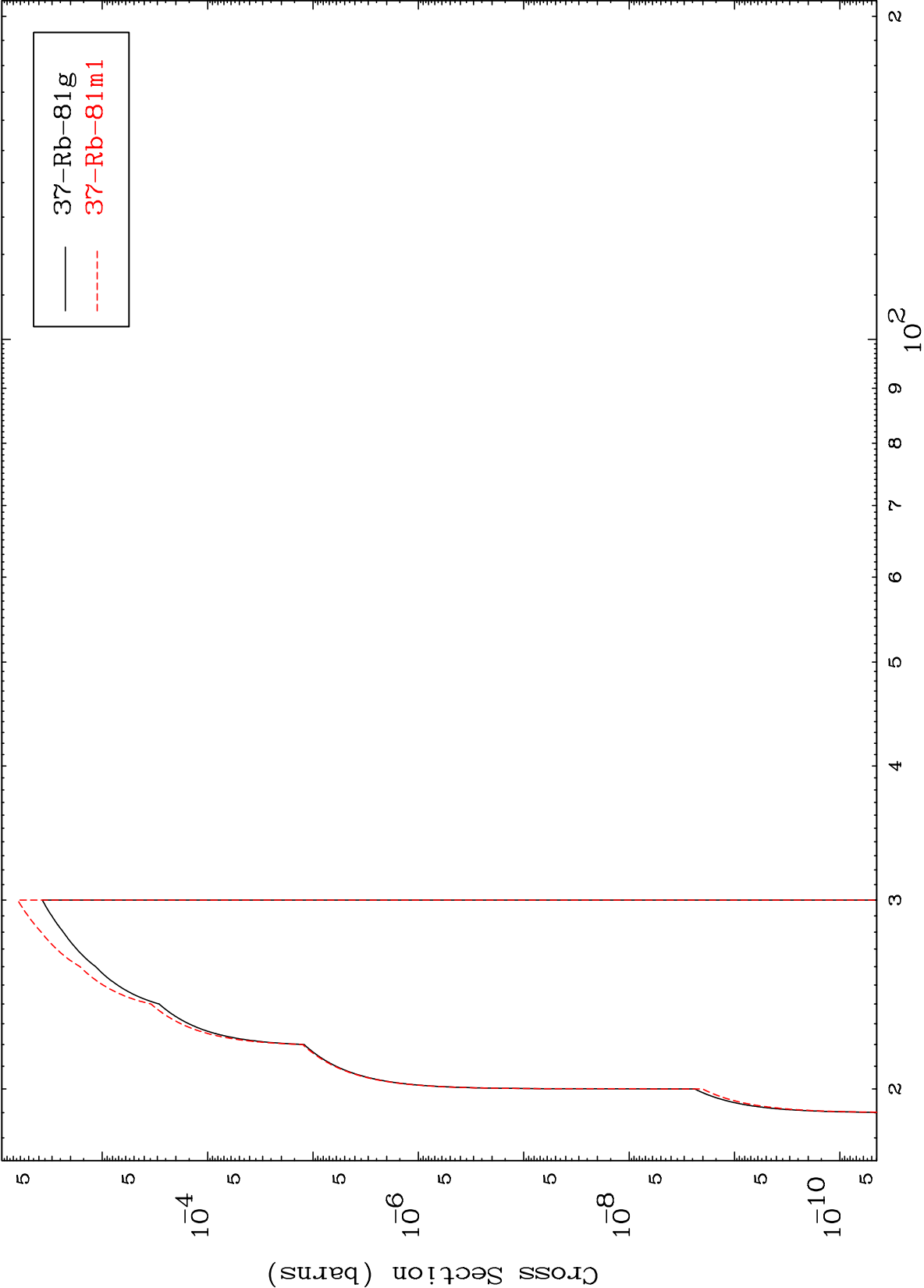
$(n,n') \alpha$
Radionuclide Production Cross Section



(n,n') p
Radionuclide Production Cross Section



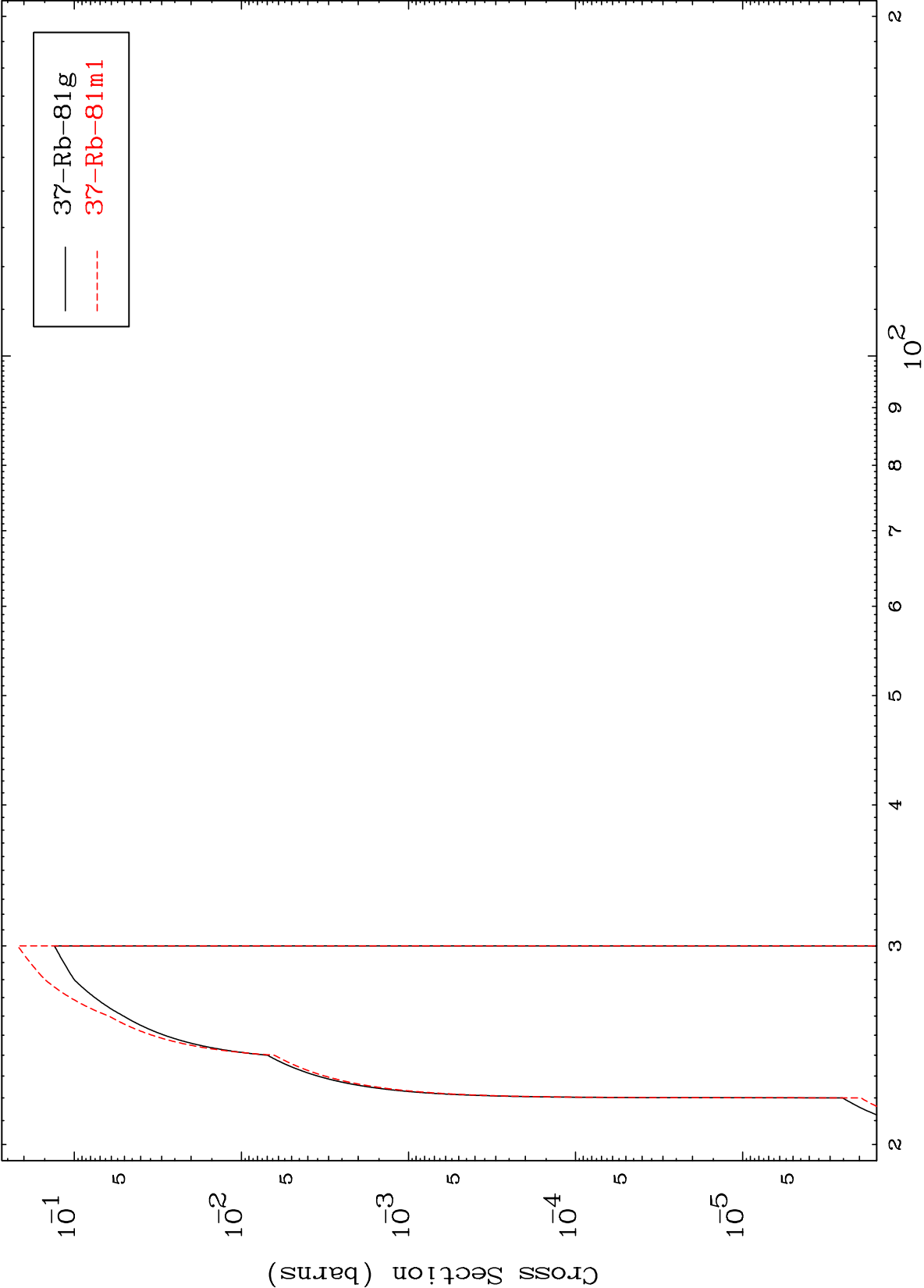
(n,n') d
Radionuclide Production Cross Section



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(n,2n) p
Radionuclide Production Cross Section



37-Rb-83

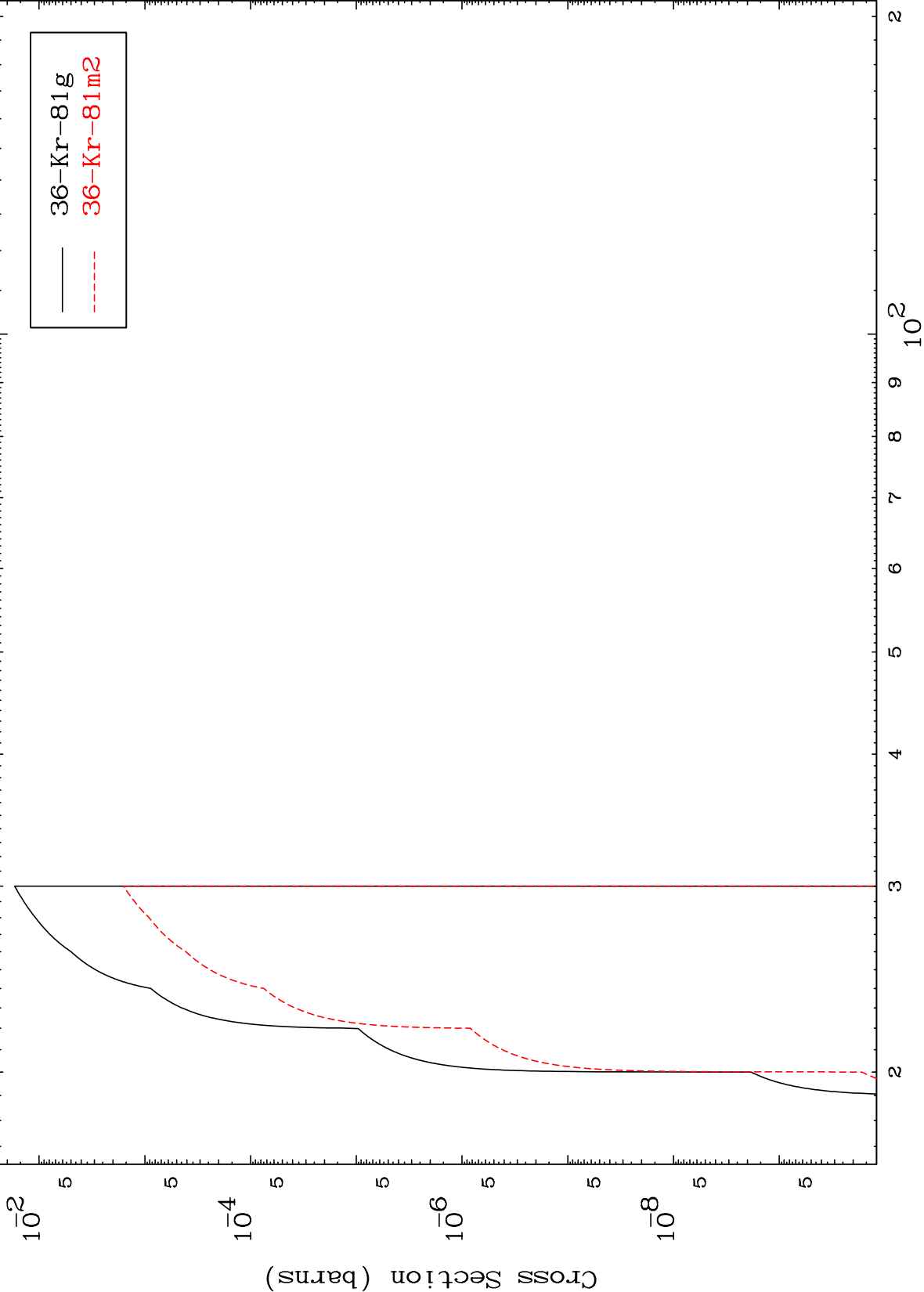
Incident Energy (MeV)

16

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37-Rb-83

(n,2n) p
Radionuclide Production Cross Section

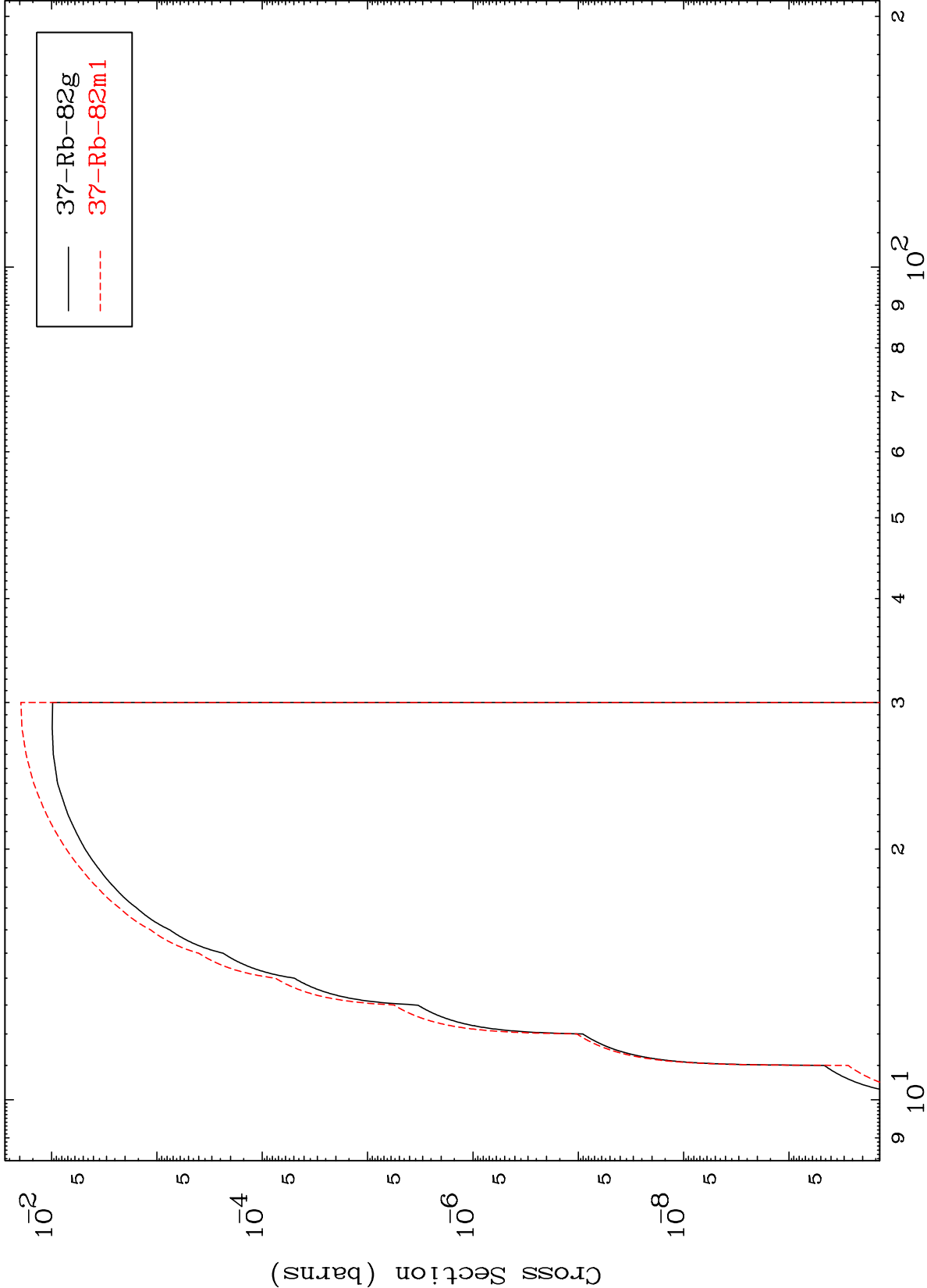


17

Incident Energy (MeV)

37-Rb-83

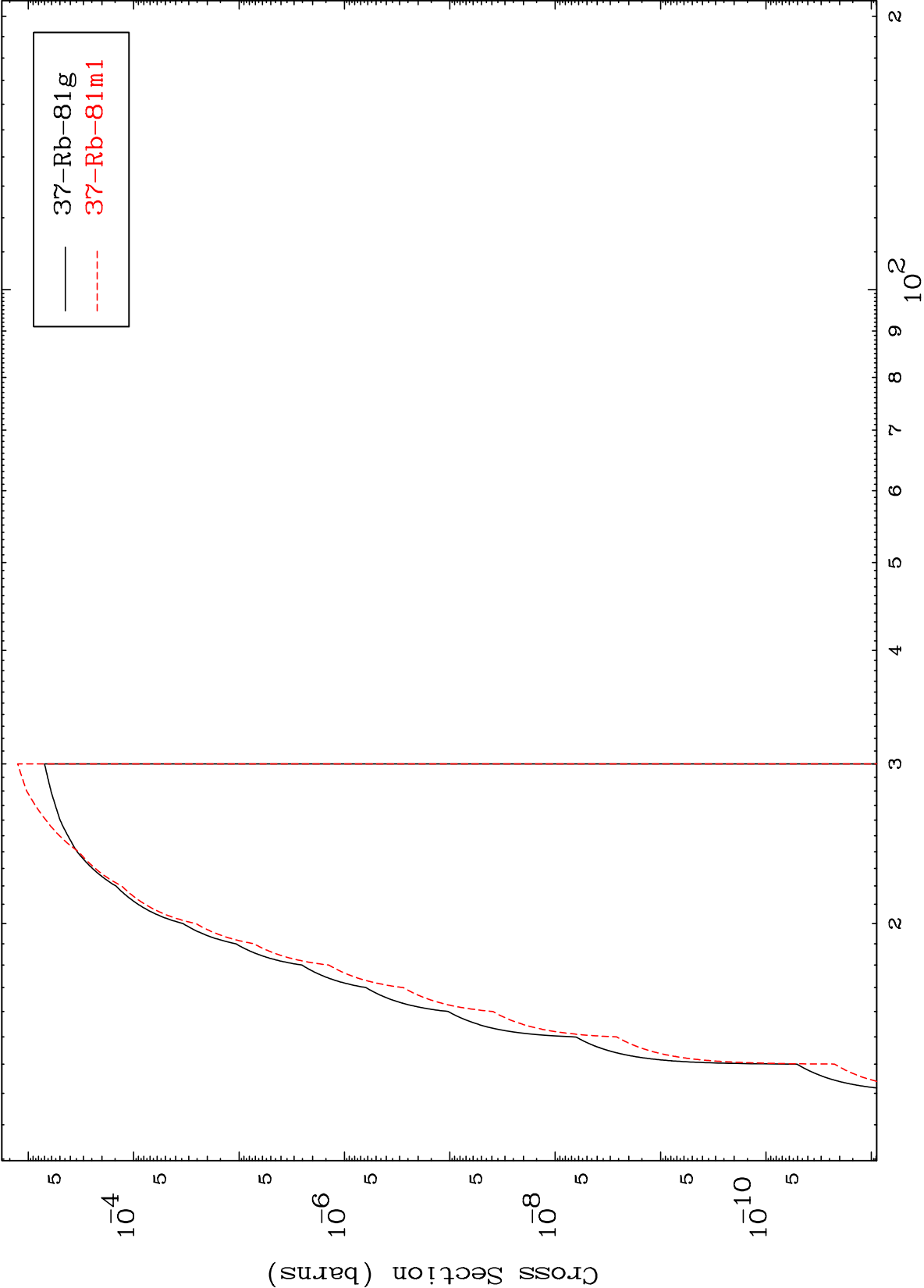
(n,d)
Radionuclide Production Cross Section



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37-Rb-83

(n,t)
Radionuclide Production Cross Section



19

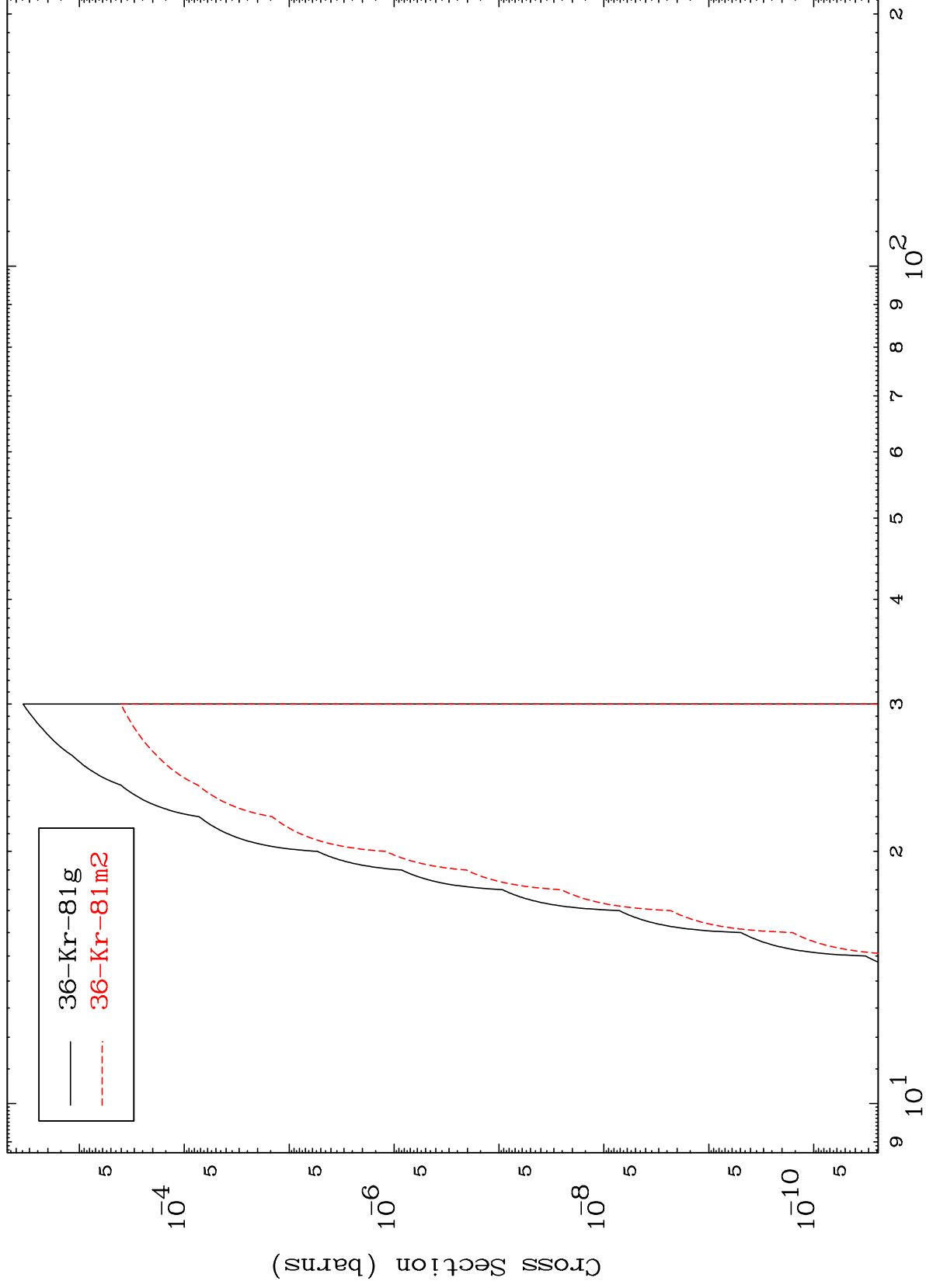
Incident Energy (MeV)

37-Rb-83

MAT 3719

37-Rb-83

Radionuclide Production Cross Section



37-Rb-83

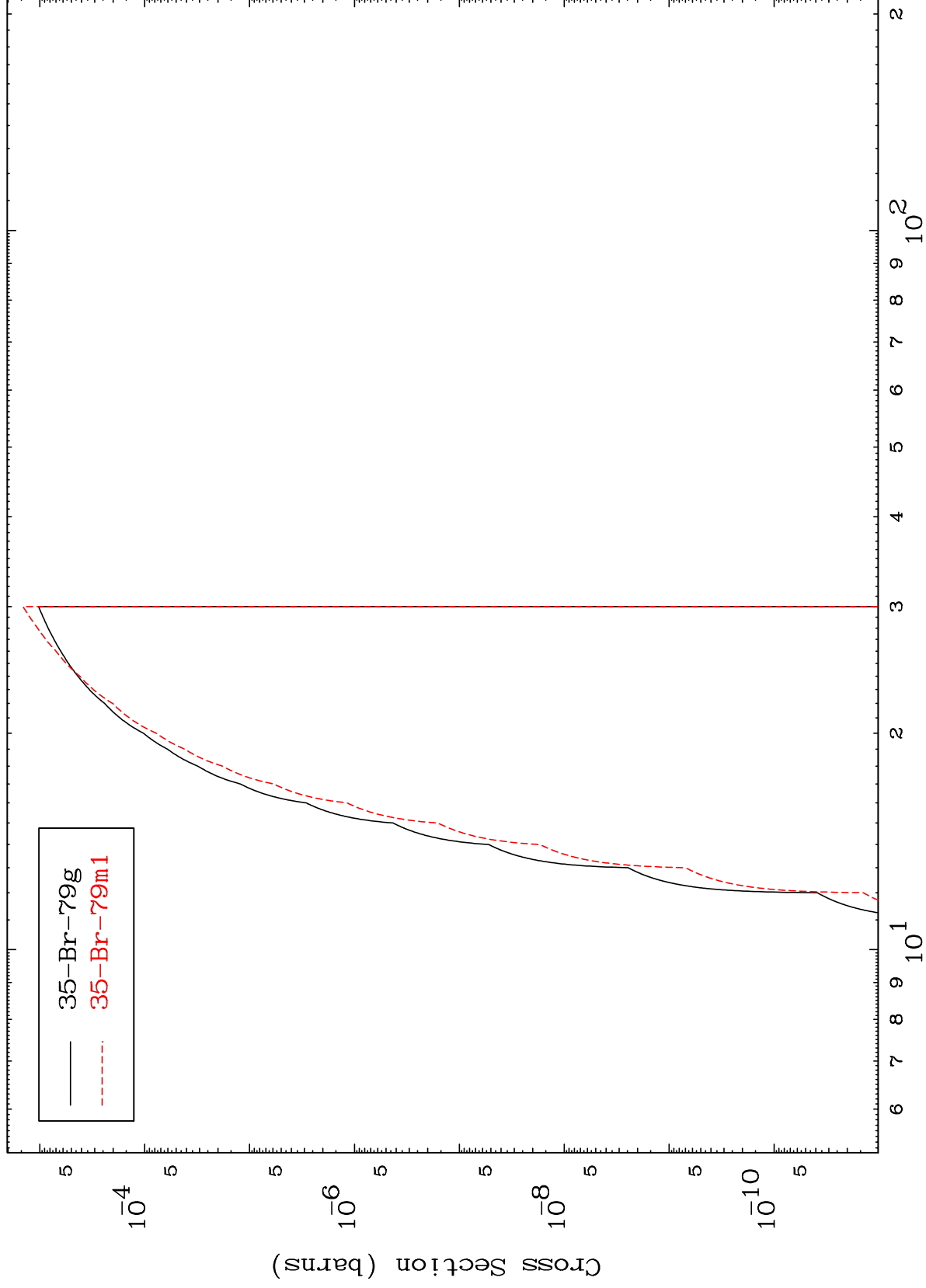
Incident Energy (MeV)

20

MAT 3719

37-Rb-83

(n,p) α
Radionuclide Production Cross Section



21

Incident Energy (MeV)

37-Rb-83

Radionuclide Production Cross Section

