

Program EVALPLOT
(Version 2021-1)

by

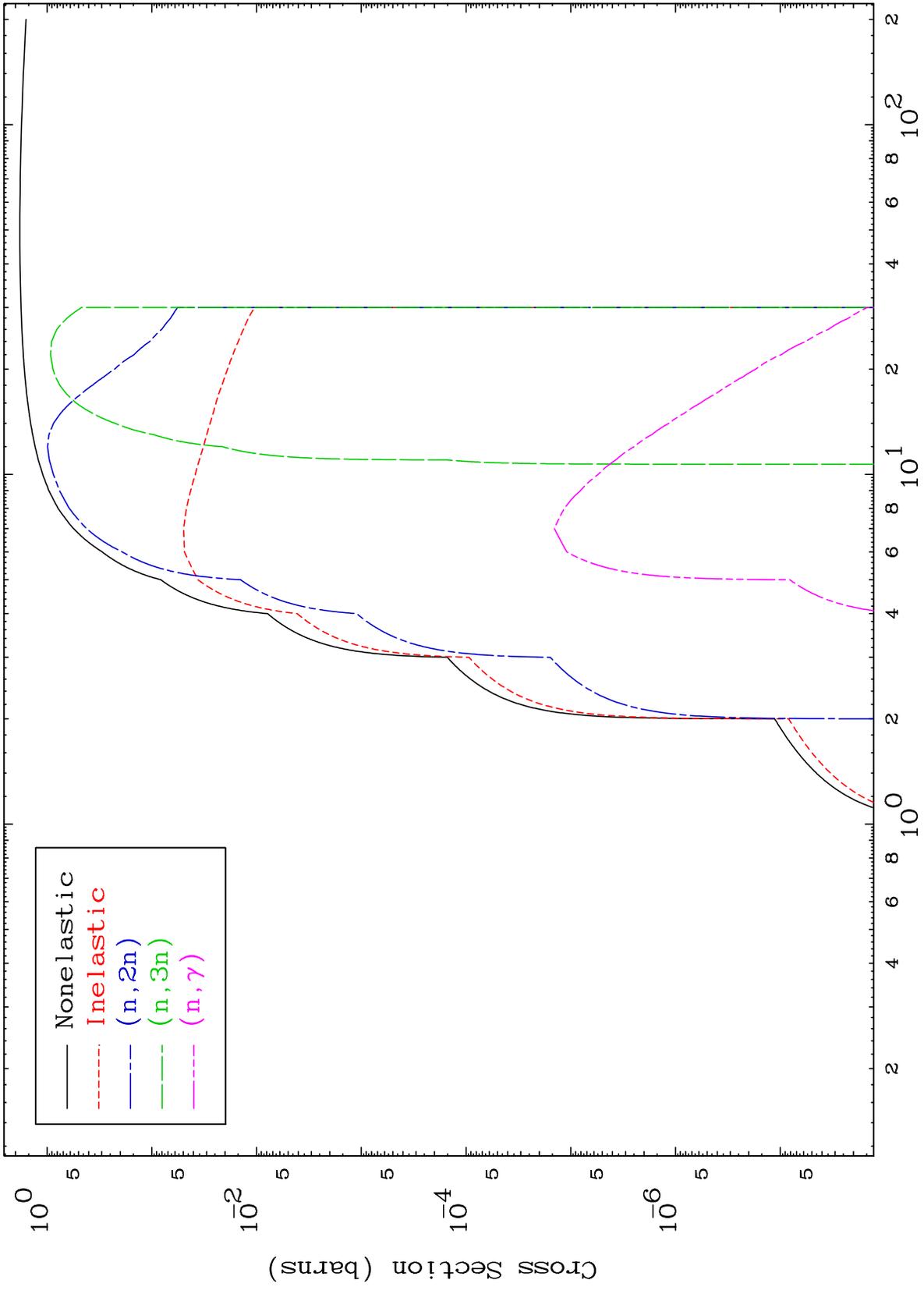
Dermott E. Cullen
(Present Contact Information)

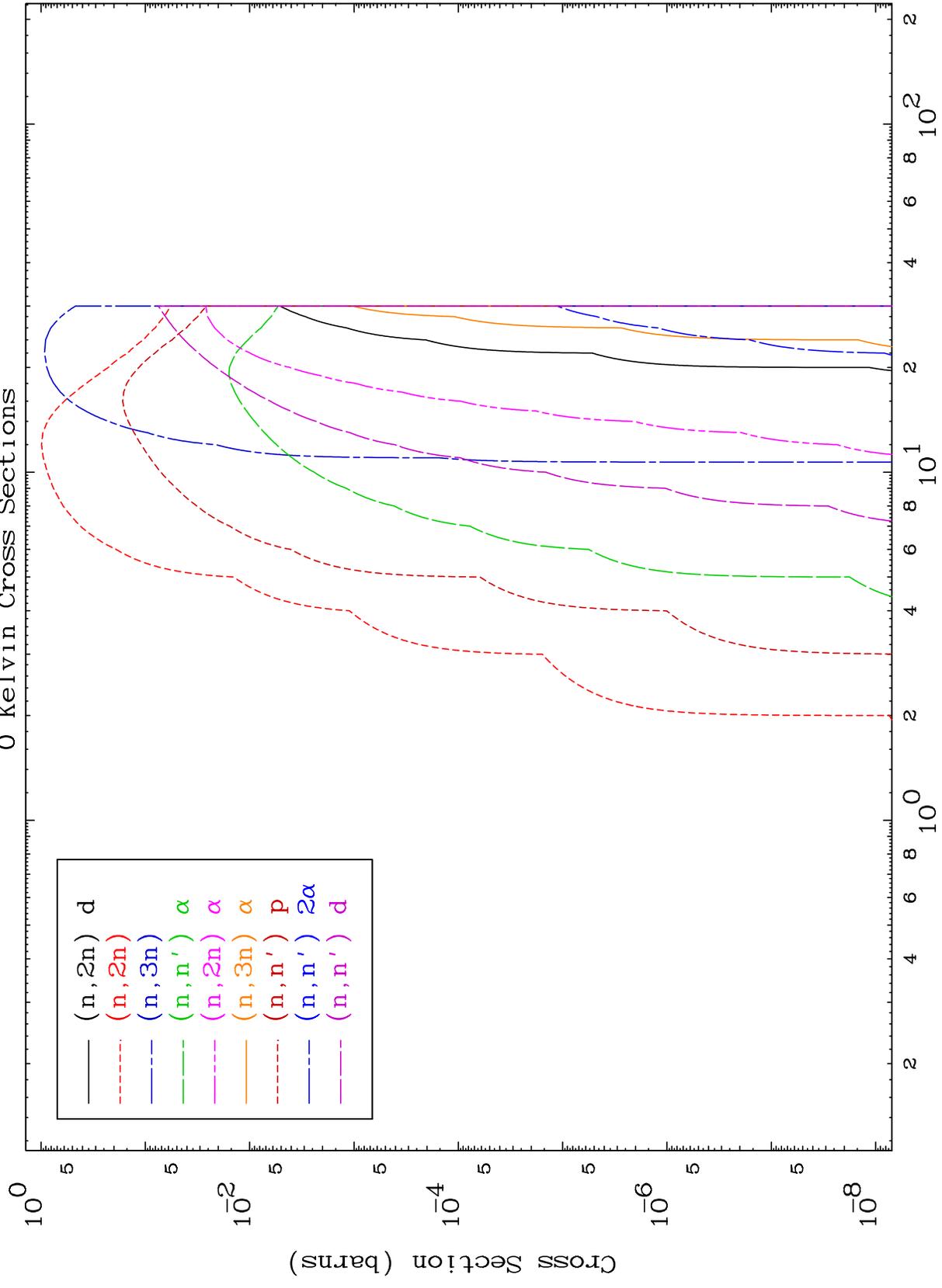
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

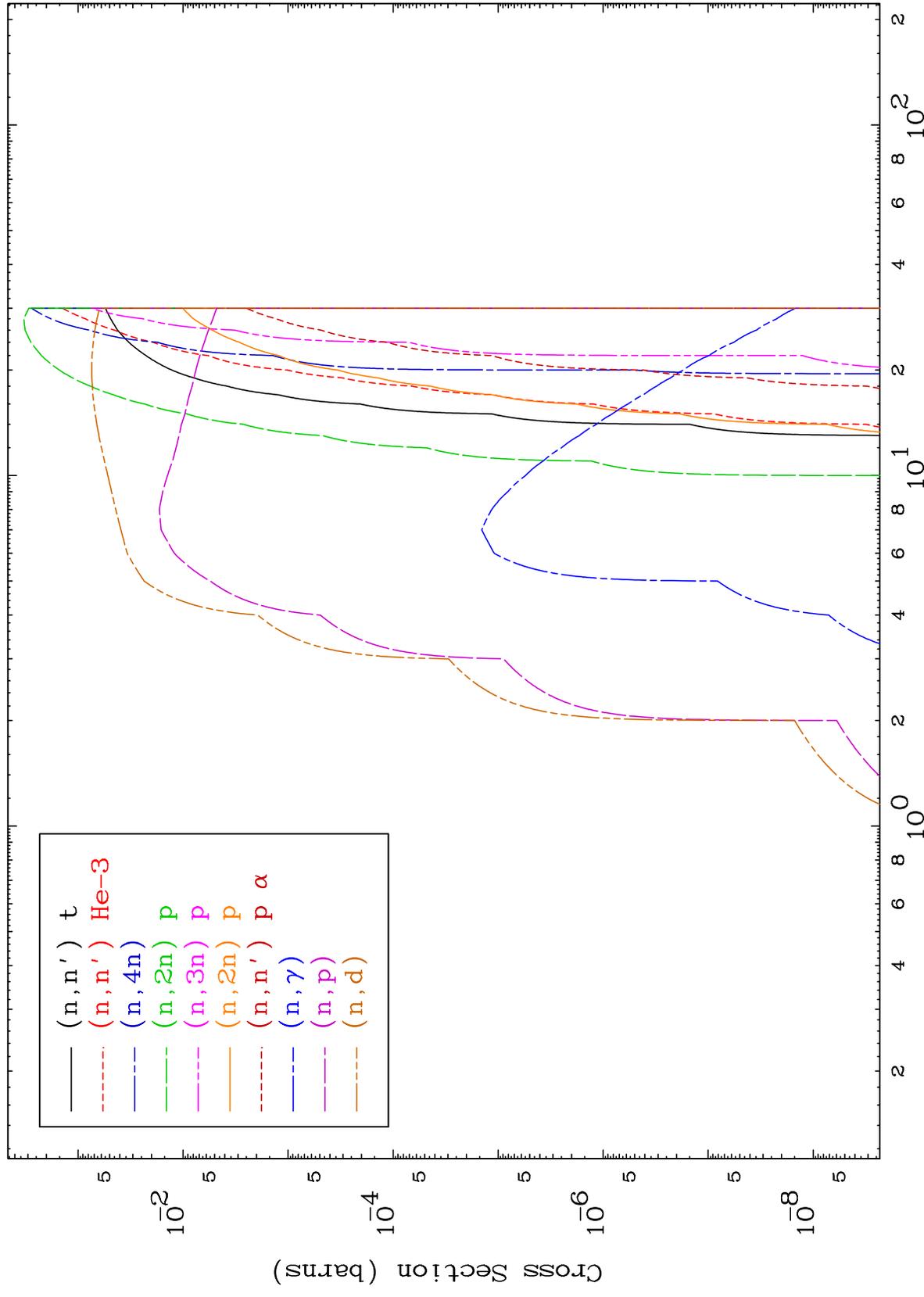
Tele: 925-443-1911

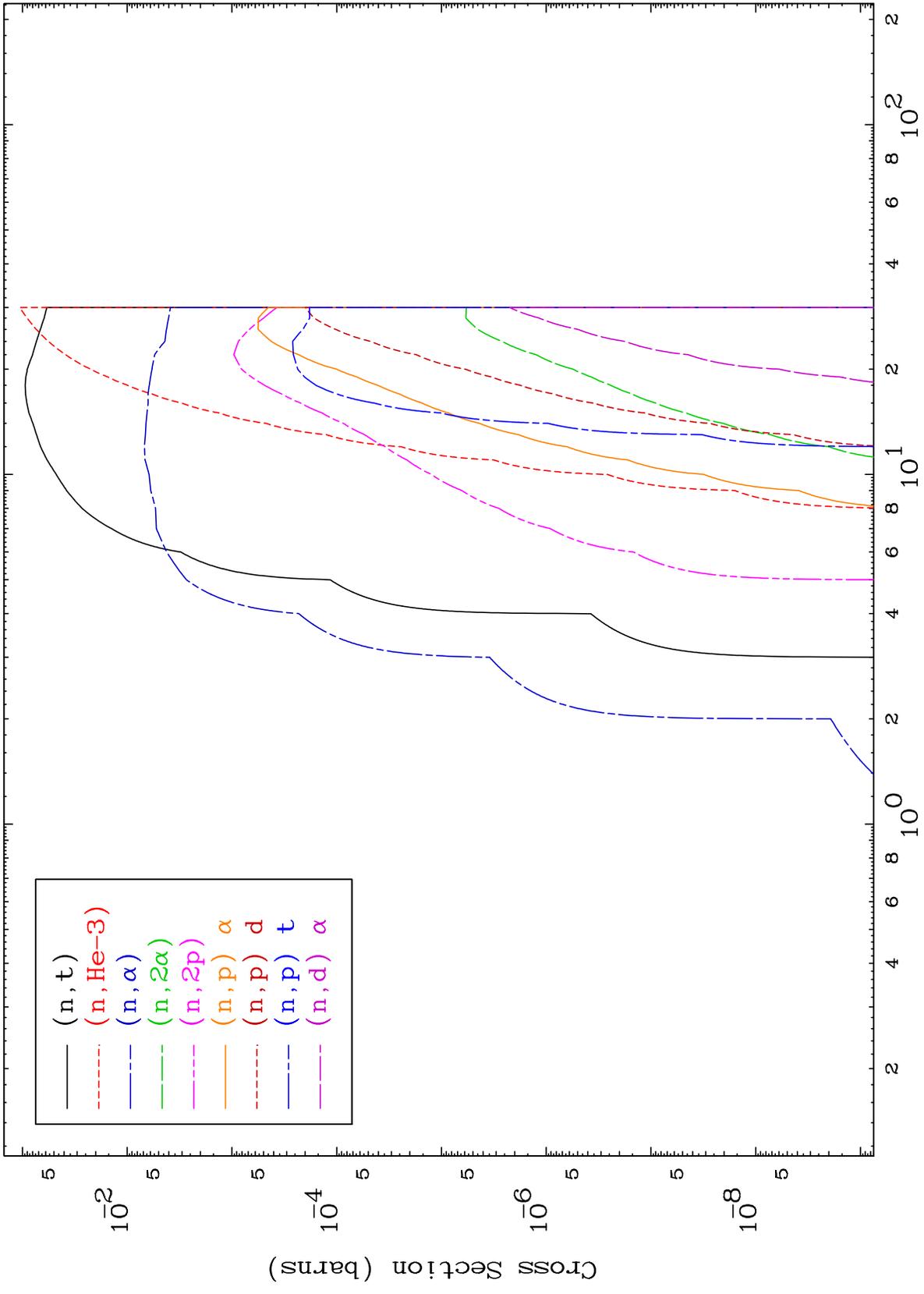
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Web:redcullen1.net/HOMEPAGE.NEW

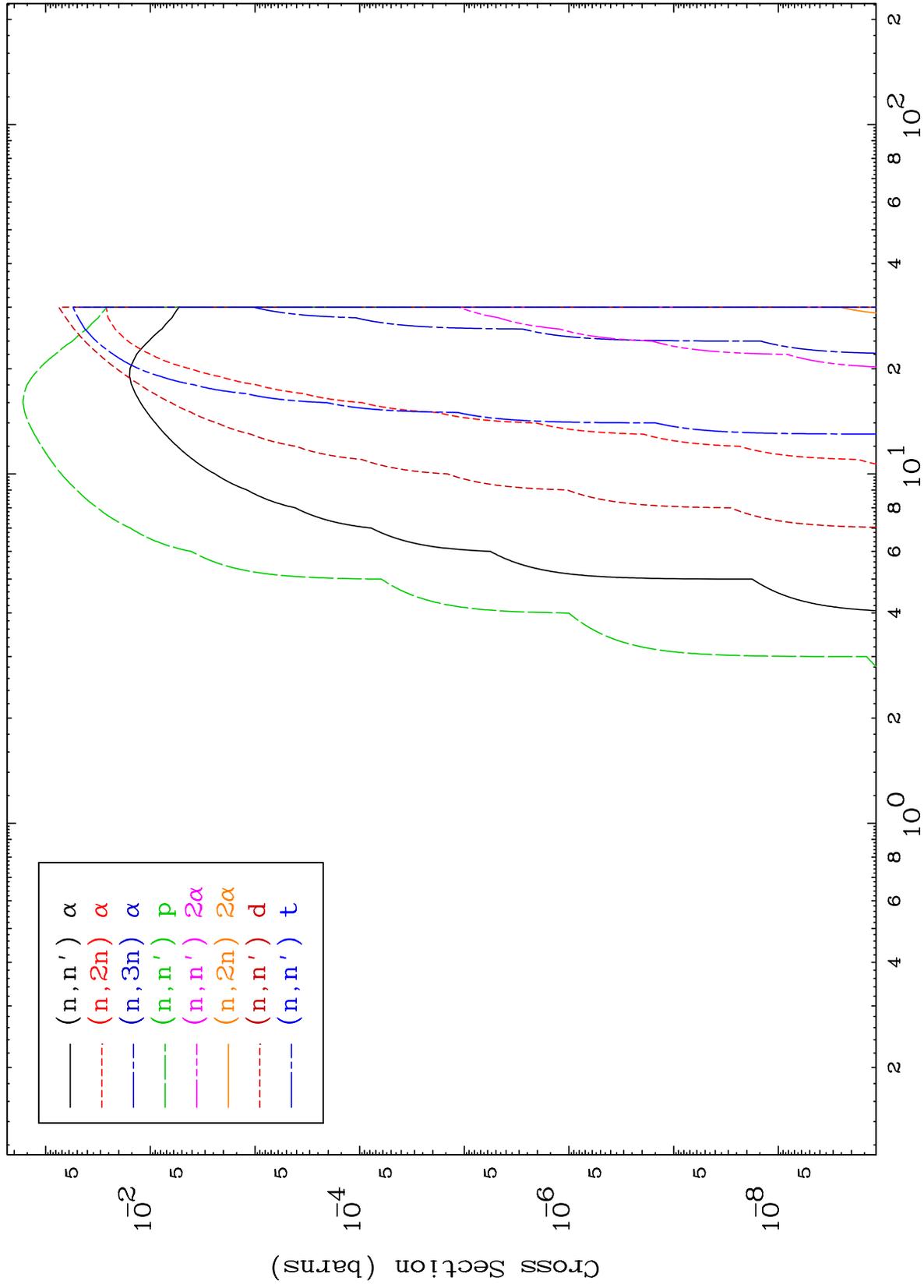
Press Mouse Button to Start

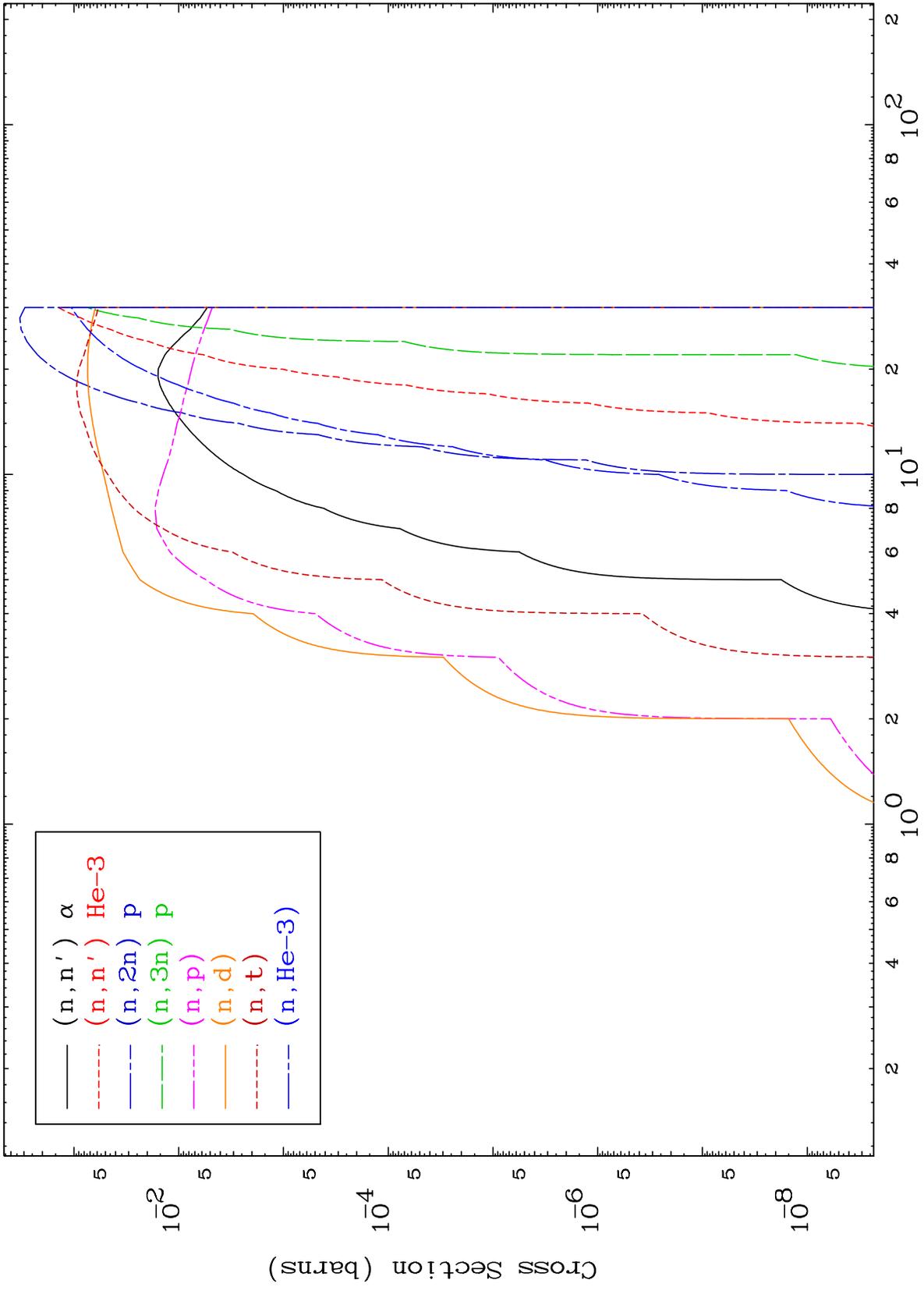


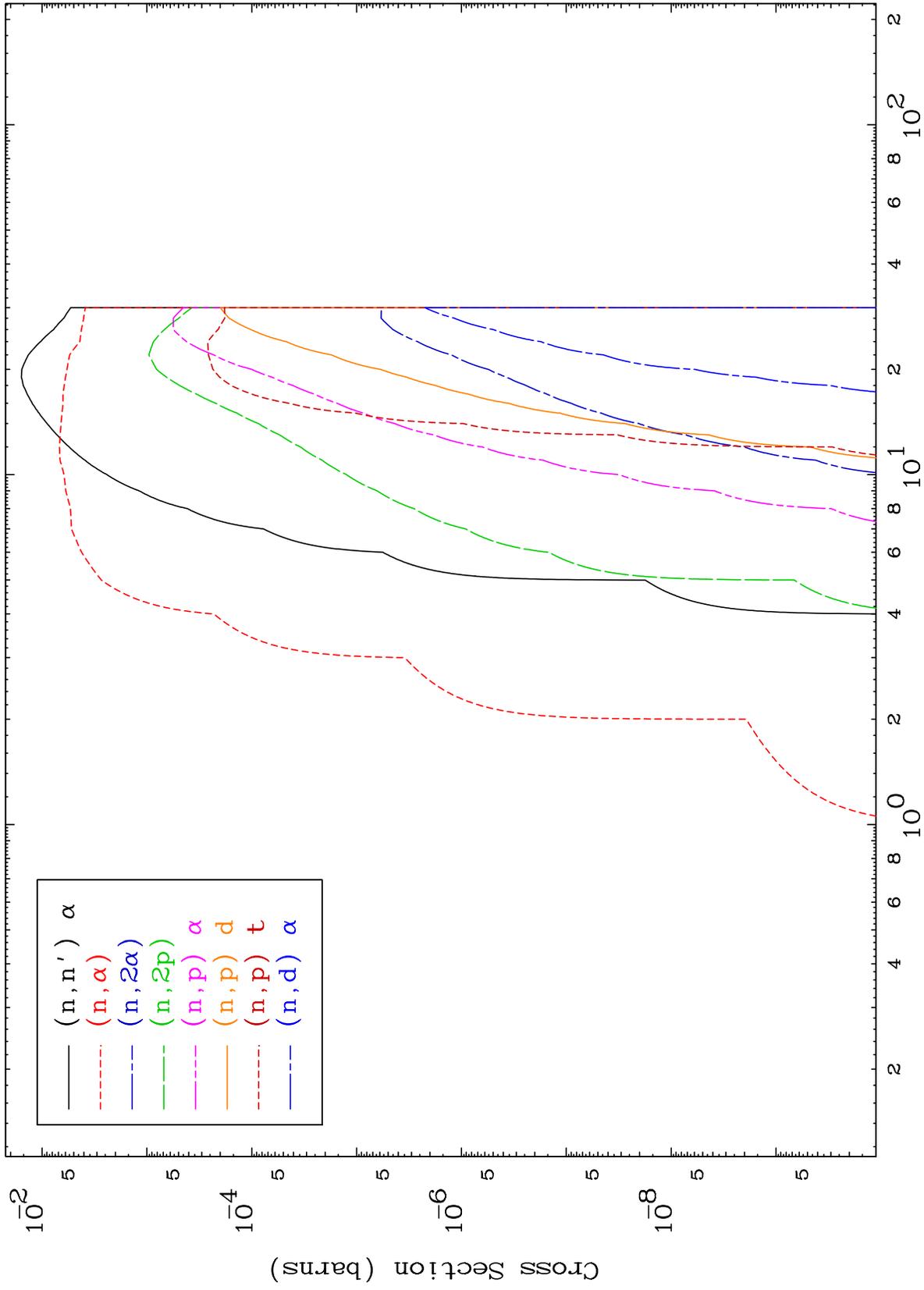








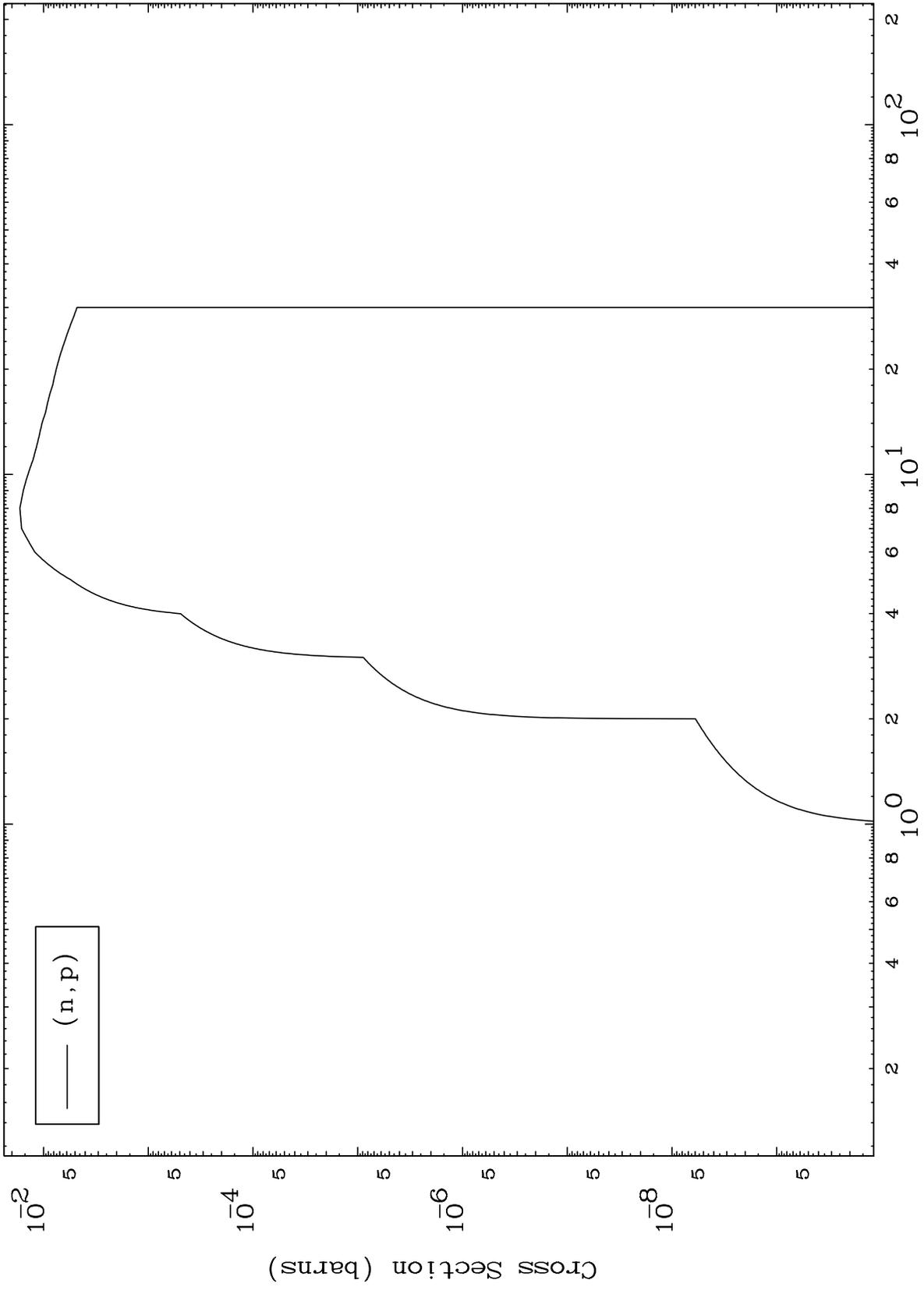


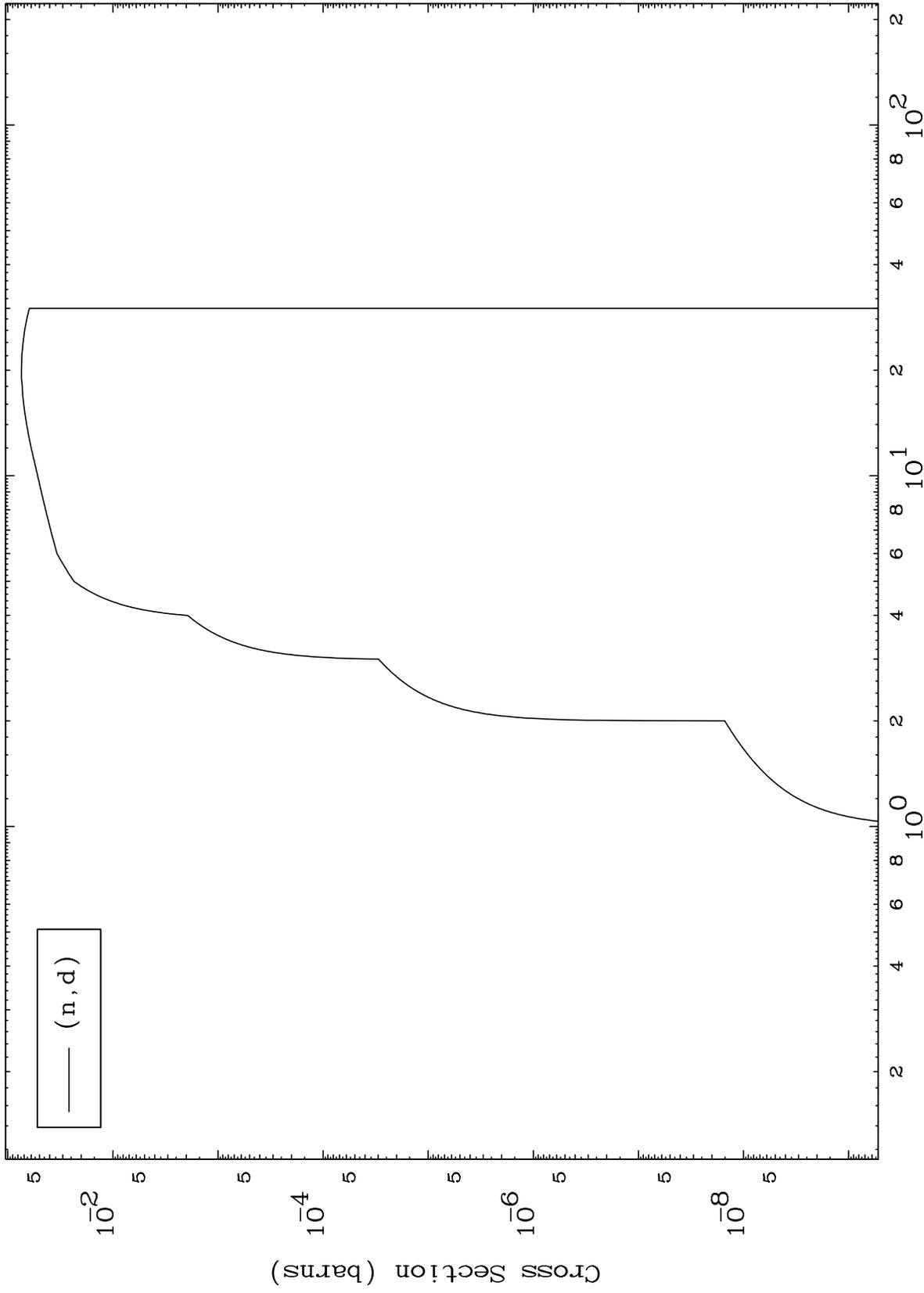


MAT 3725

(t,p) Levels
0 Kelvin Cross Sections

37-Rb-85

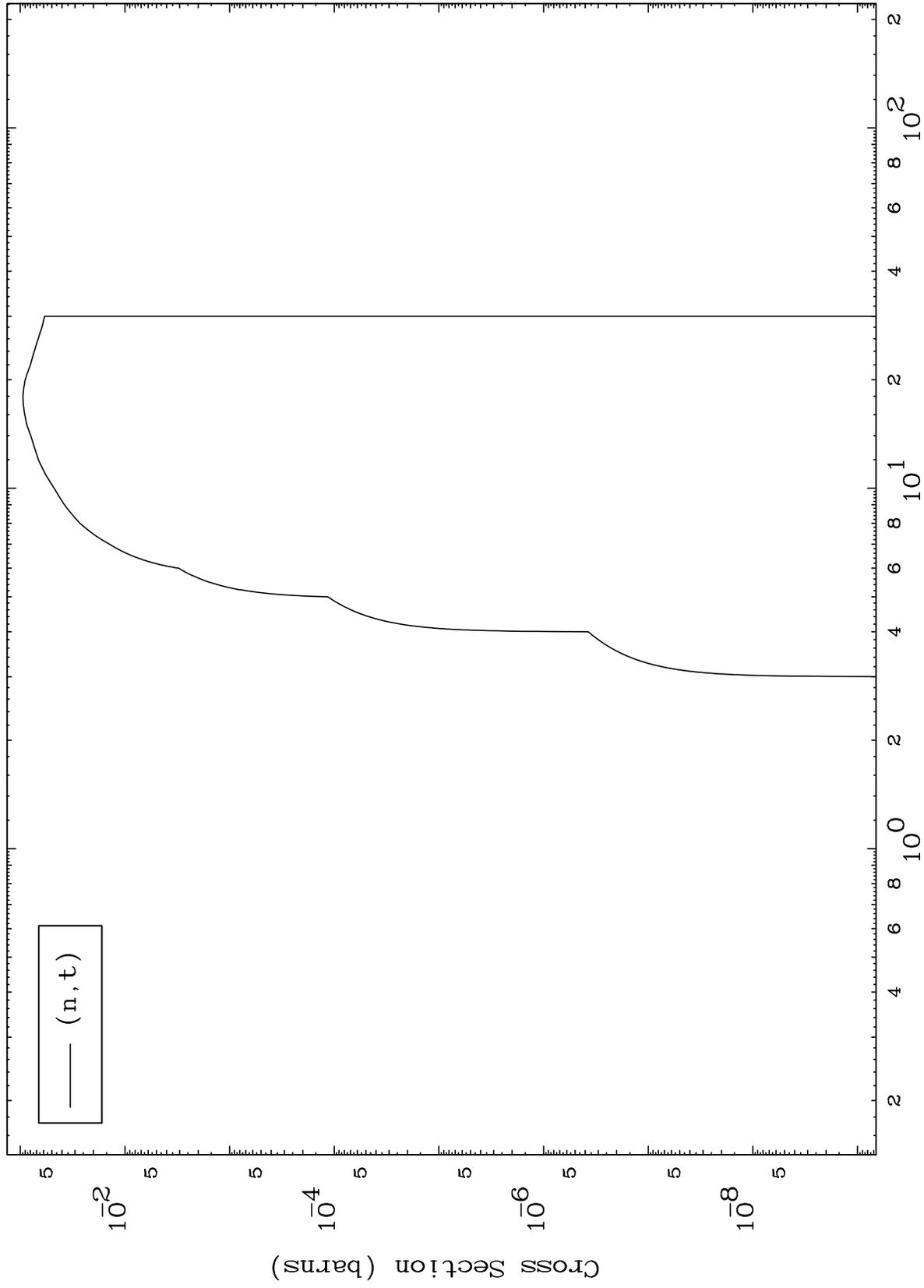




MAT 3725

37-Rb-85

(t,t) Levels
0 Kelvin Cross Sections



10

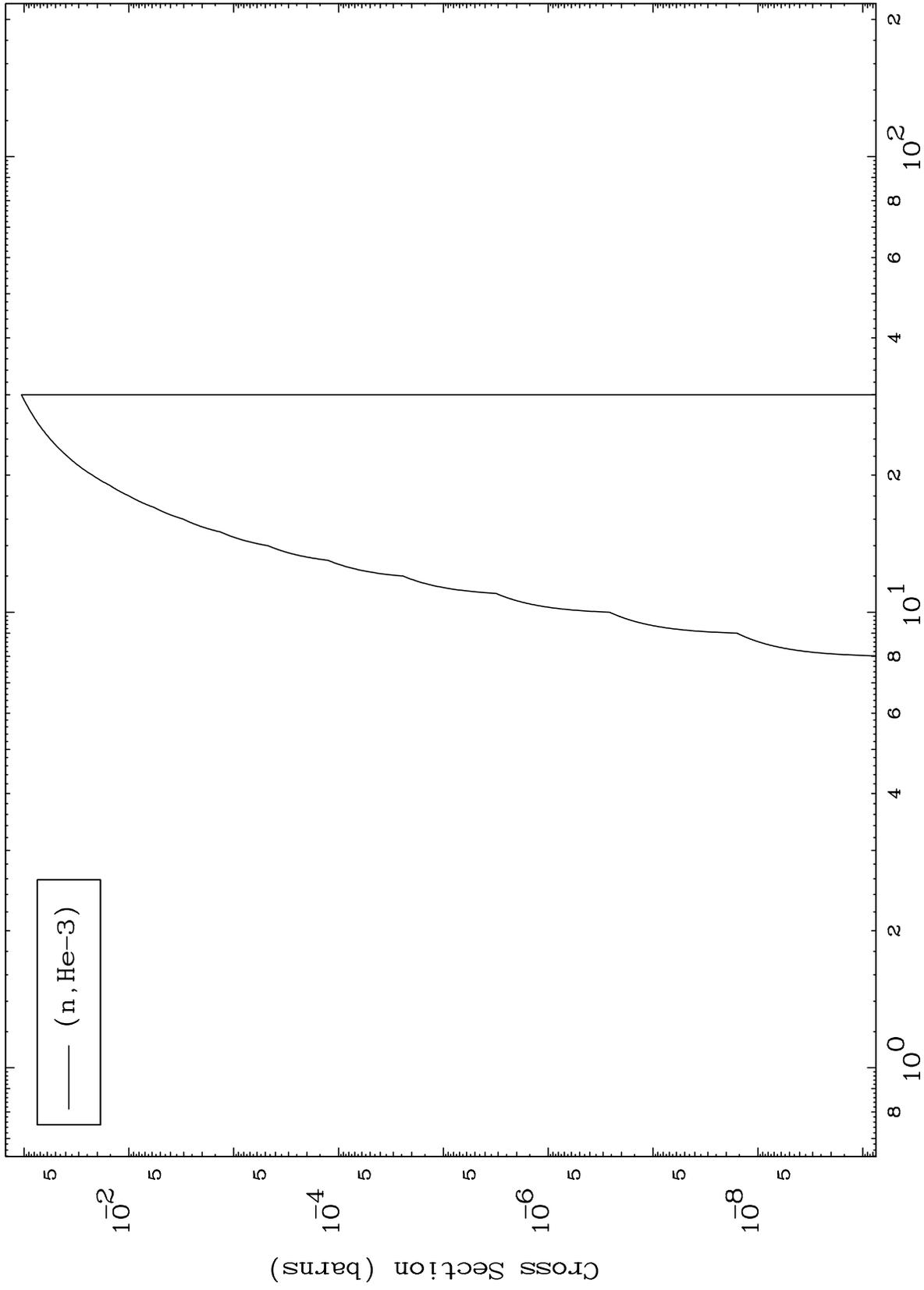
Incident Energy (MeV)

37-Rb-85

MAT 3725

(t,He3) Levels
0 Kelvin Cross Sections

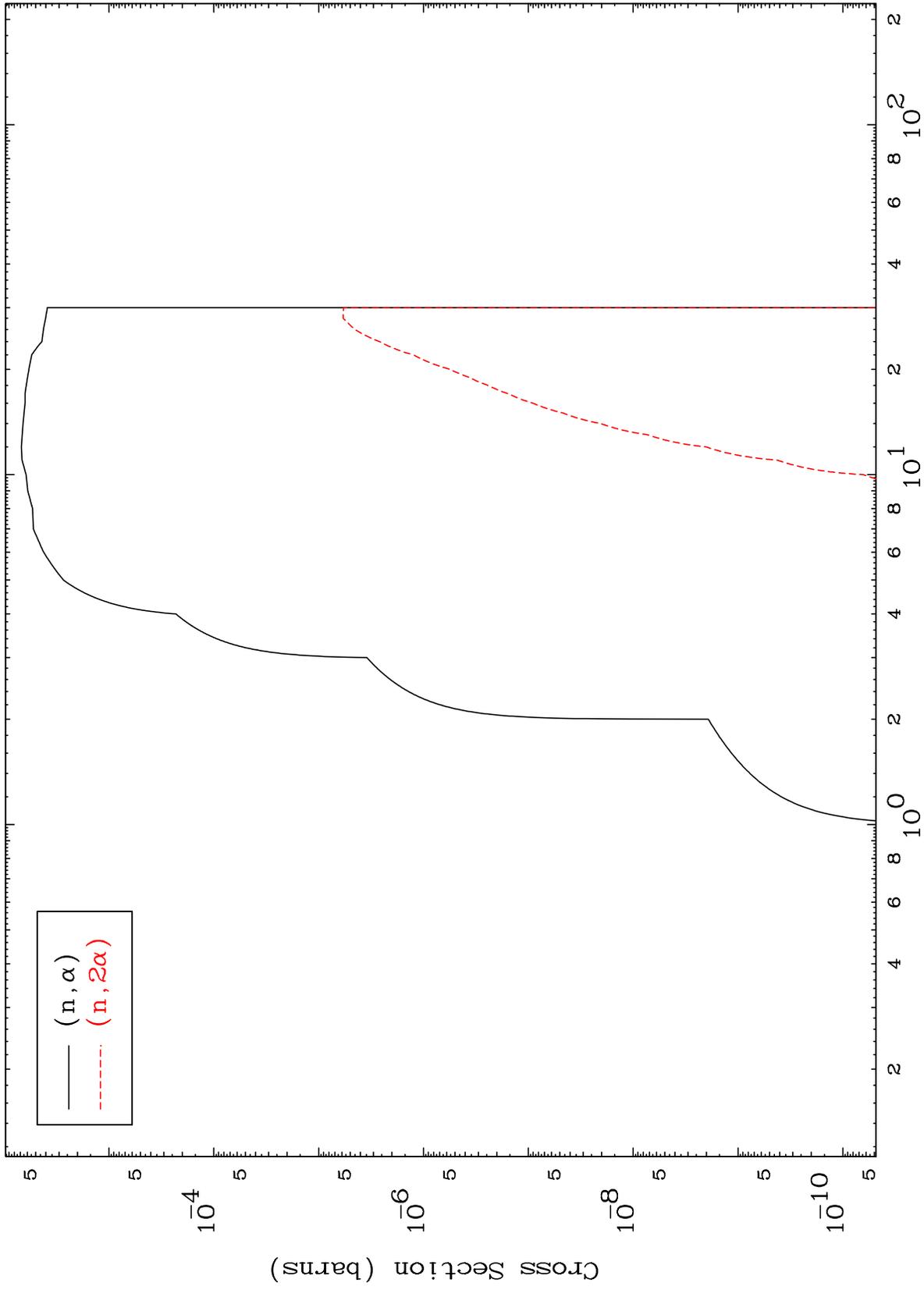
37-Rb-85



11

Incident Energy (MeV)

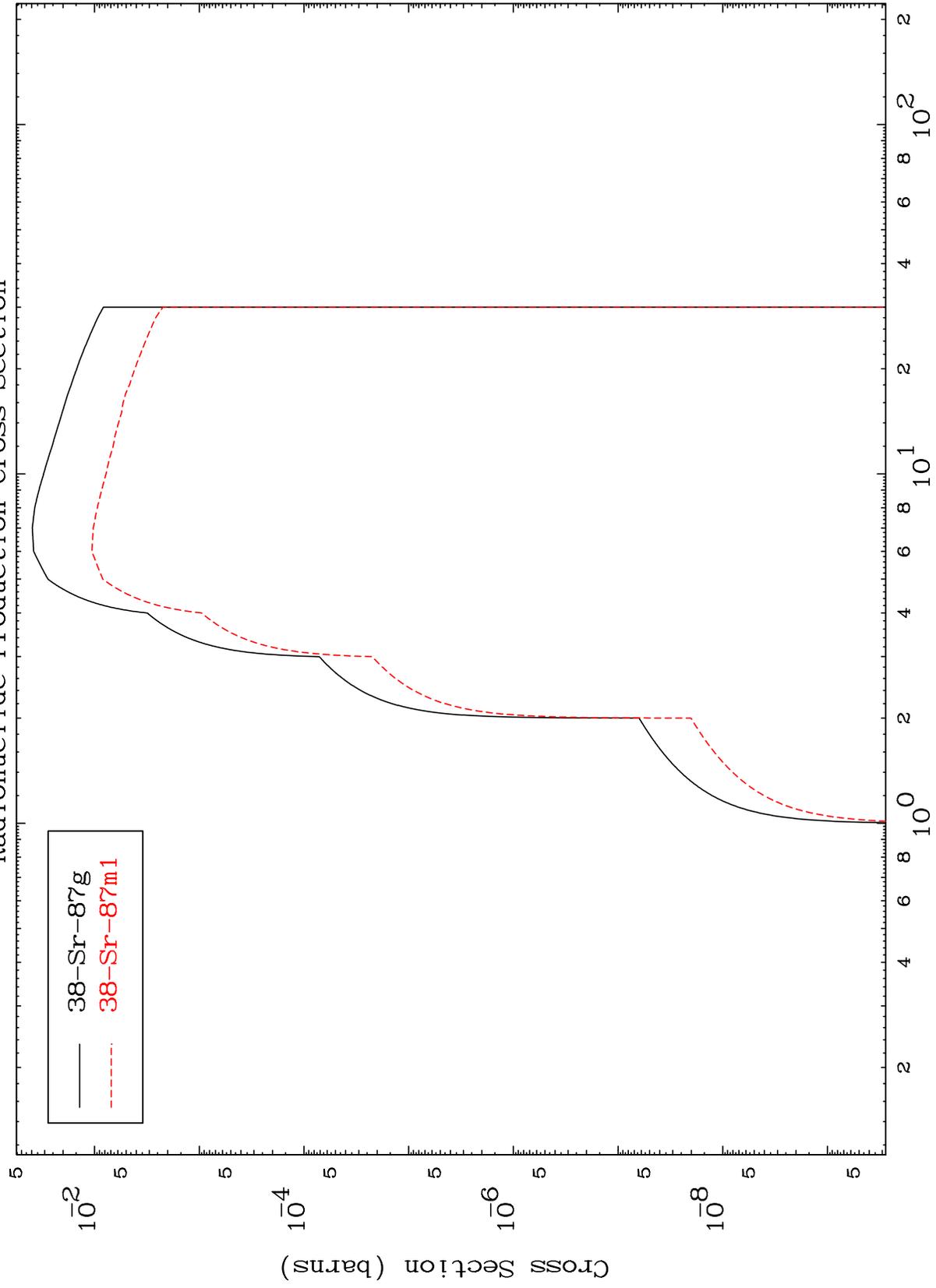
37-Rb-85



MAT 3725

Inelastic Radionuclide Production Cross Section

37-Rb-85



13

Incident Energy (MeV)

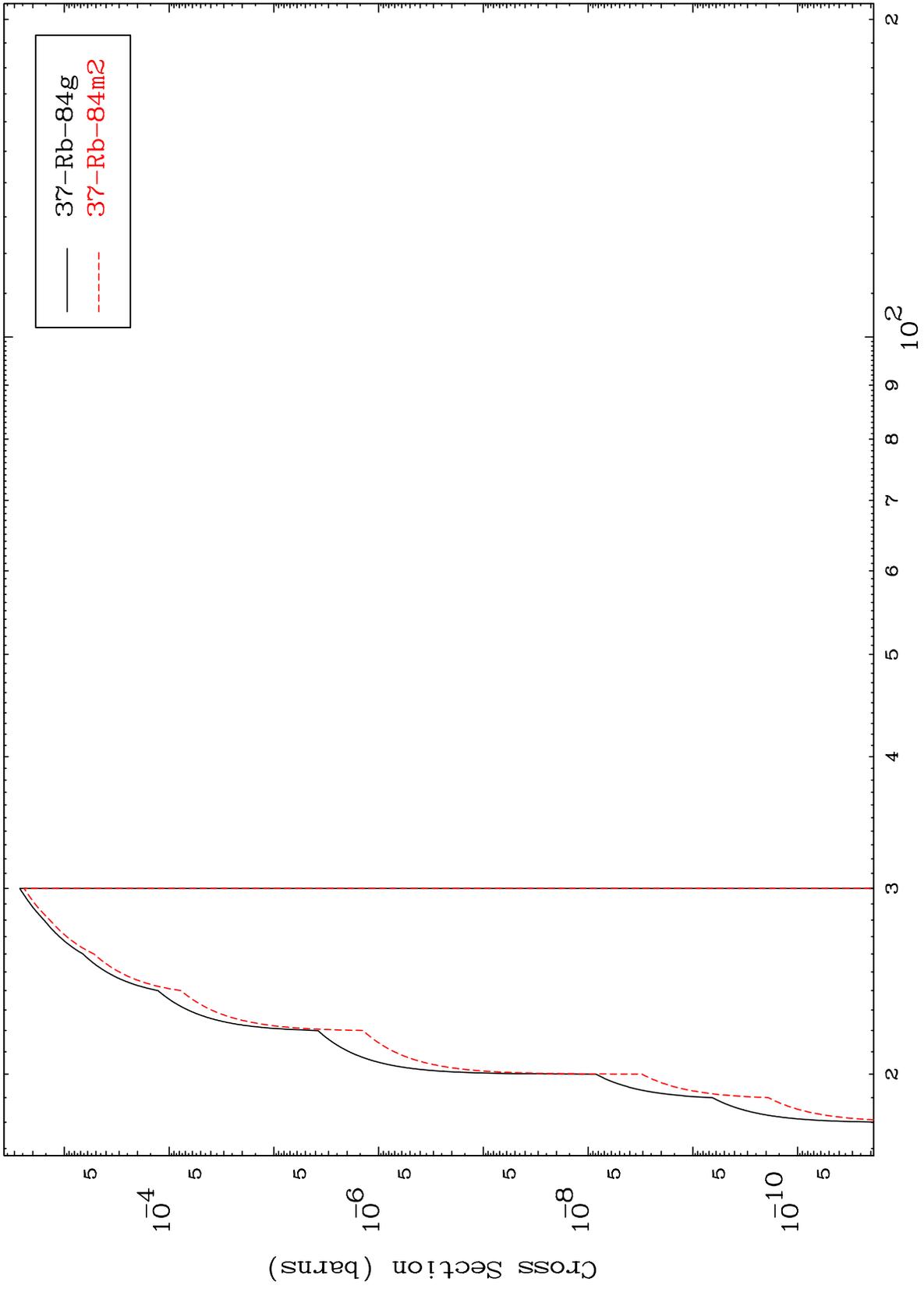
37-Rb-85

MAT 3725

(n,2n) d

37-Rb-85

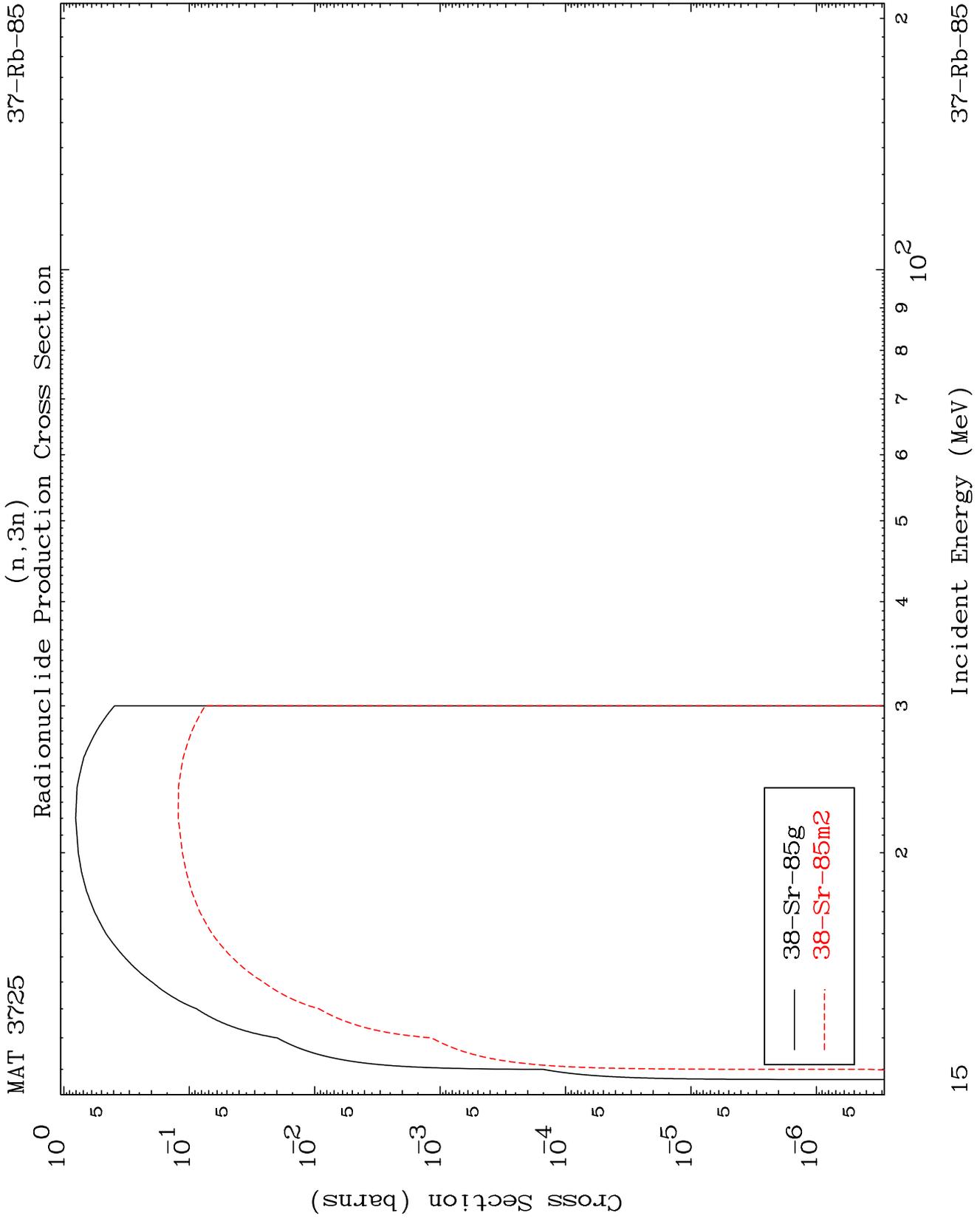
Radionuclide Production Cross Section



14

Incident Energy (MeV)

37-Rb-85

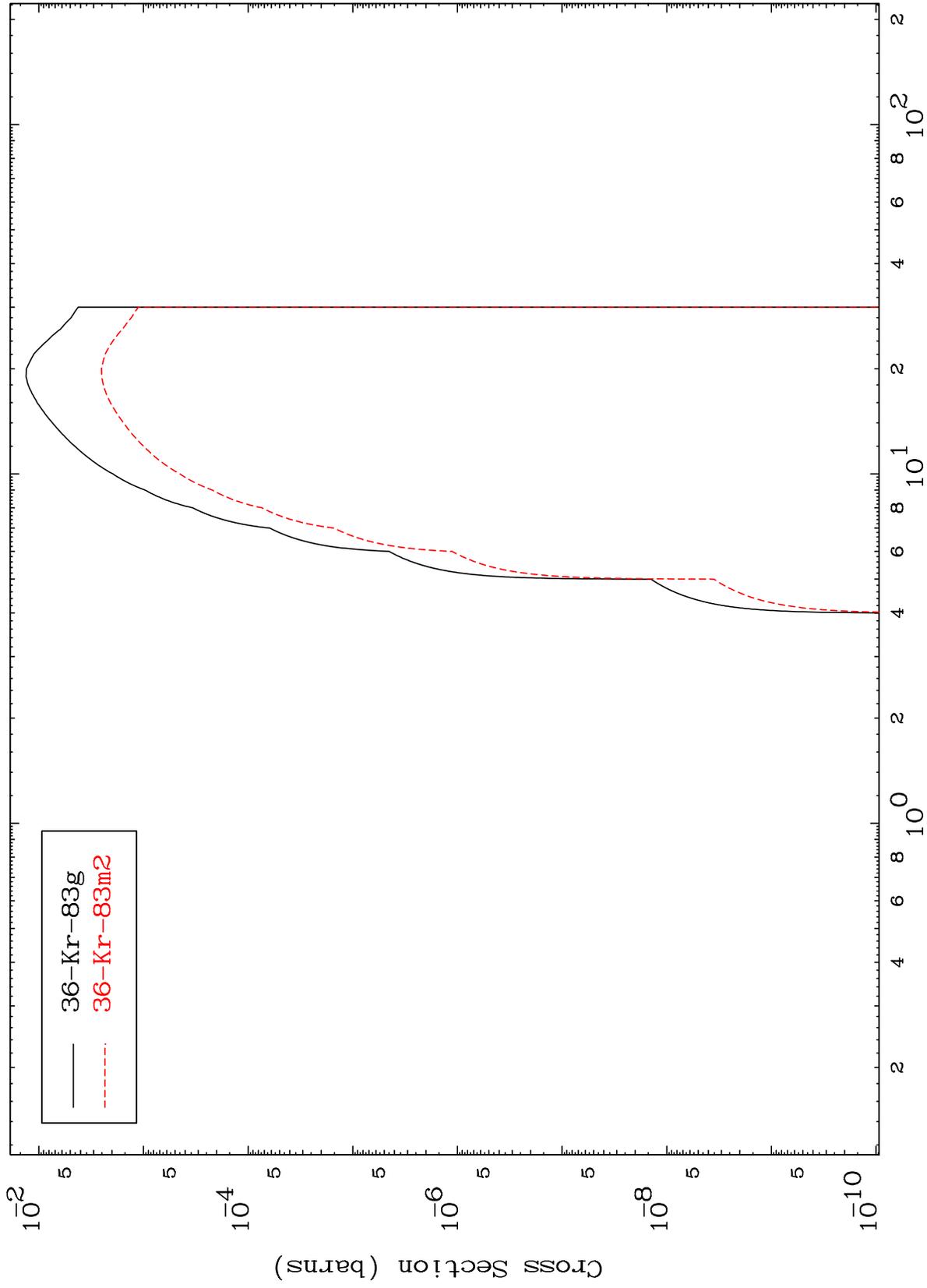


MAT 3725

(n,n') α

37-Rb-85

Radionuclide Production Cross Section



16

Incident Energy (MeV)

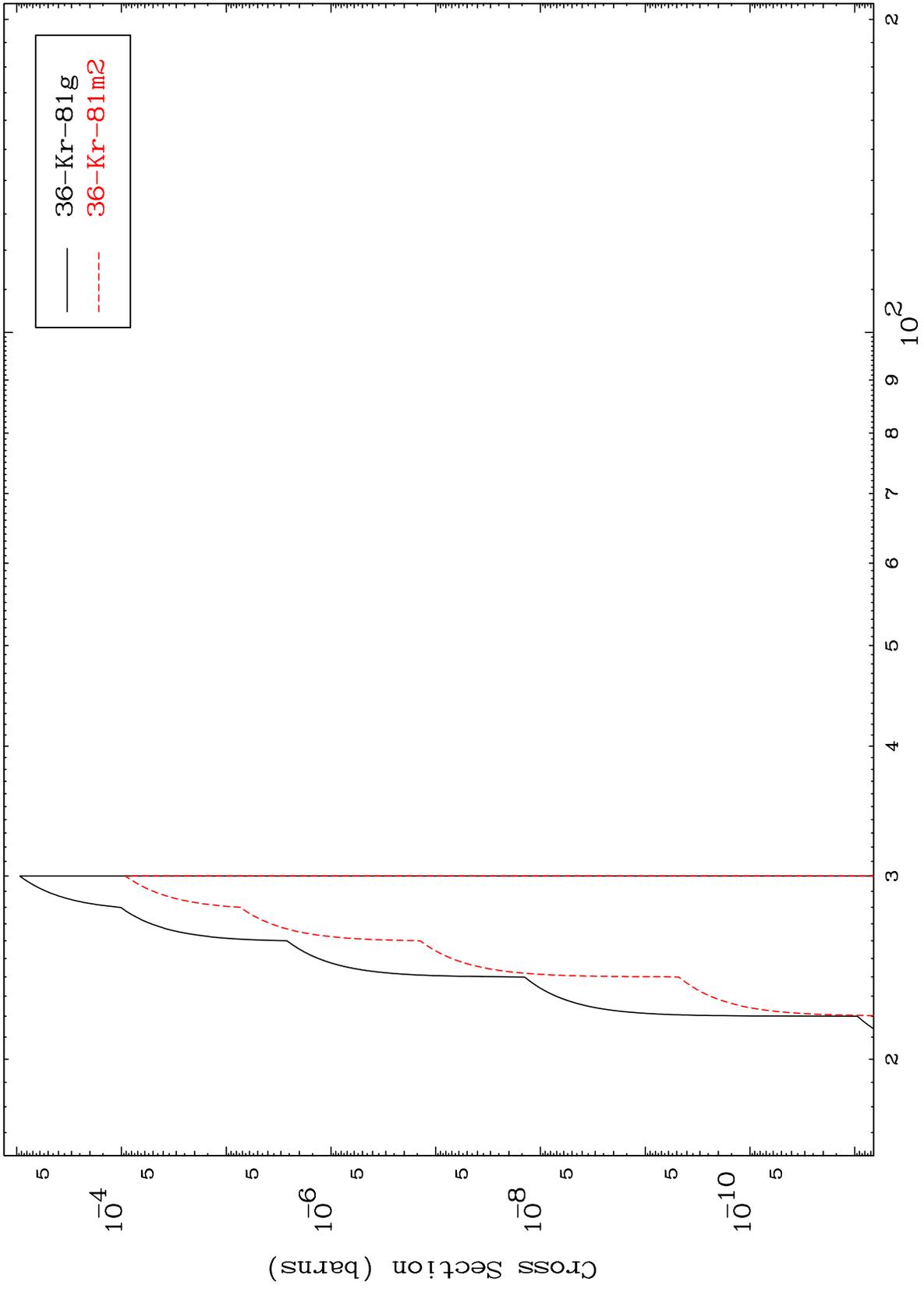
37-Rb-85

MAT 3725

(n,3n) α

37-Rb-85

Radionuclide Production Cross Section



17

Incident Energy (MeV)

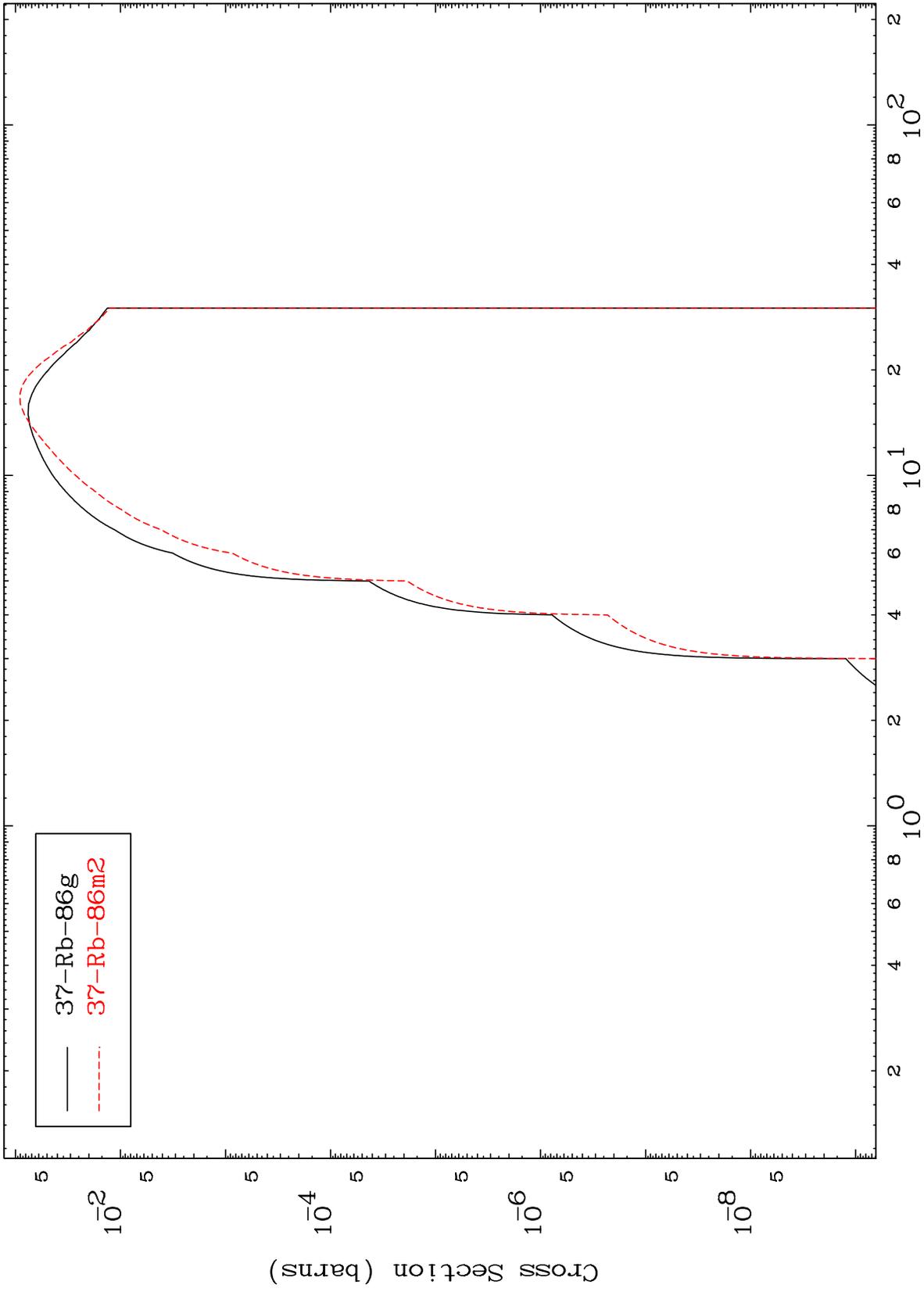
37-Rb-85

MAT 3725

(n,n') p

37-Rb-85

Radionuclide Production Cross Section



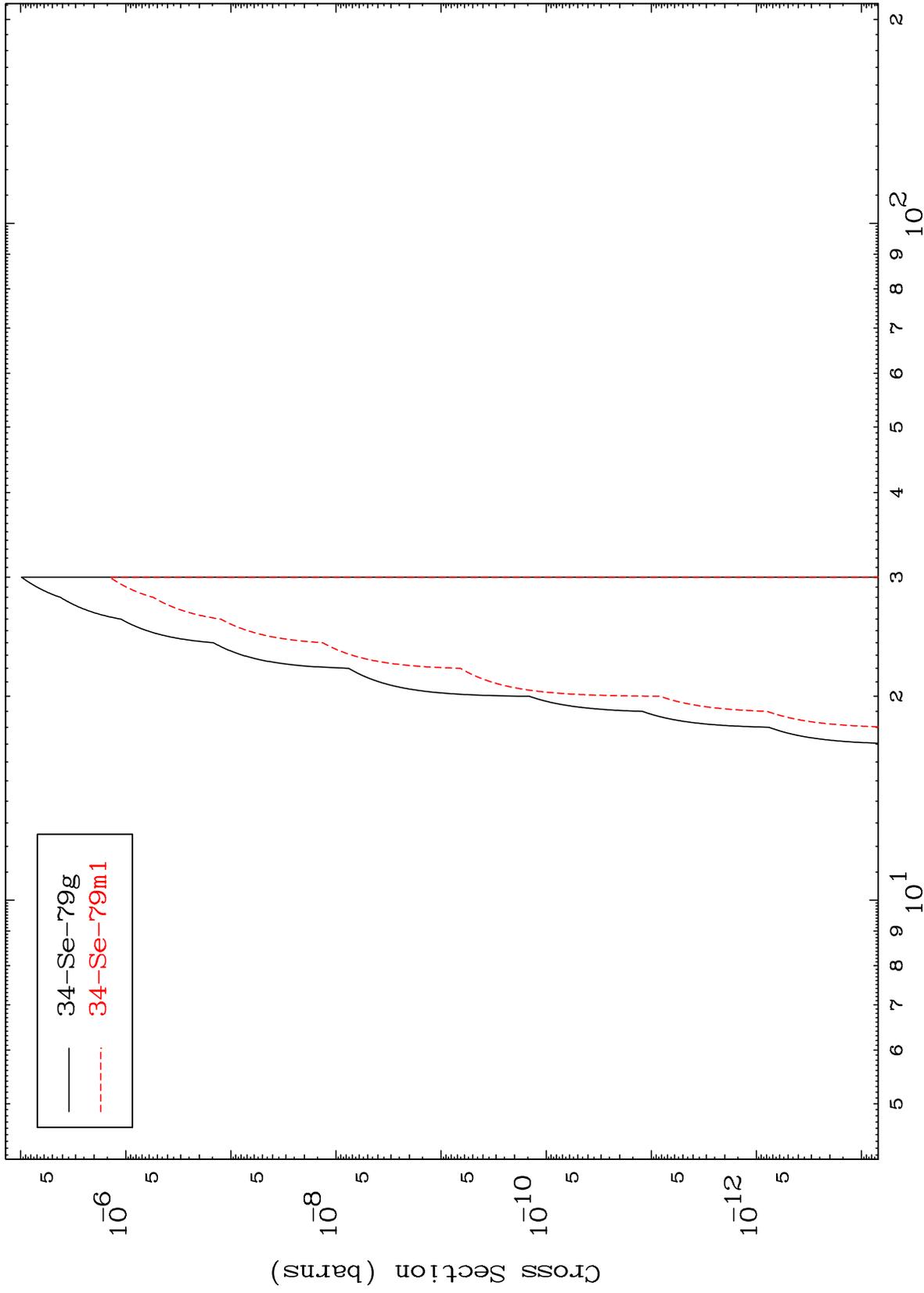
37-Rb-86g
37-Rb-86m2

MAT 3725

(n,n') 2 α

37-Rb-85

Radionuclide Production Cross Section



19

Incident Energy (MeV)

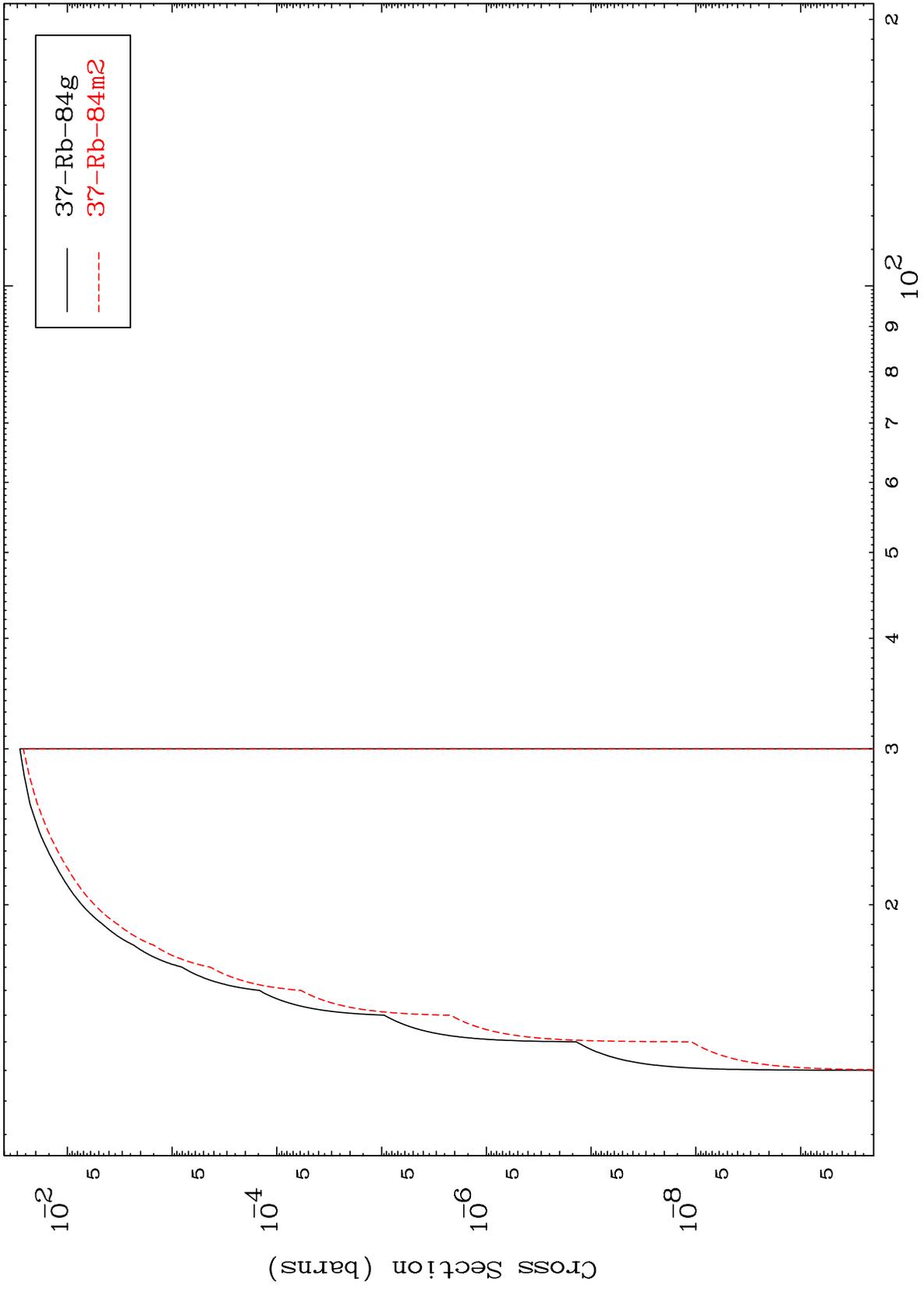
37-Rb-85

MAT 3725

(n,n') t

37-Rb-85

Radionuclide Production Cross Section



20

Incident Energy (MeV)

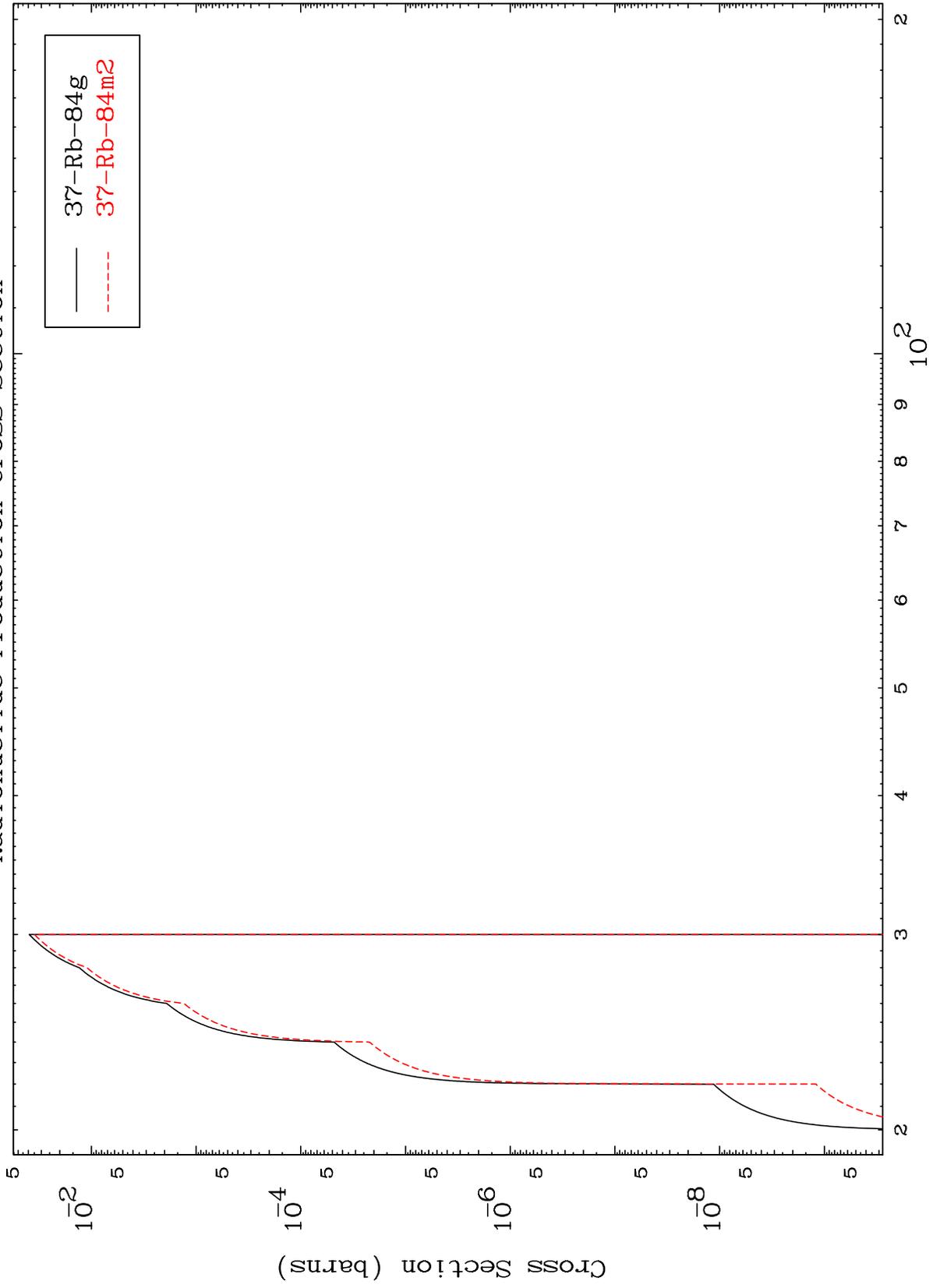
37-Rb-85

MAT 3725

(n,3n) p

37-Rb-85

Radionuclide Production Cross Section



21

Incident Energy (MeV)

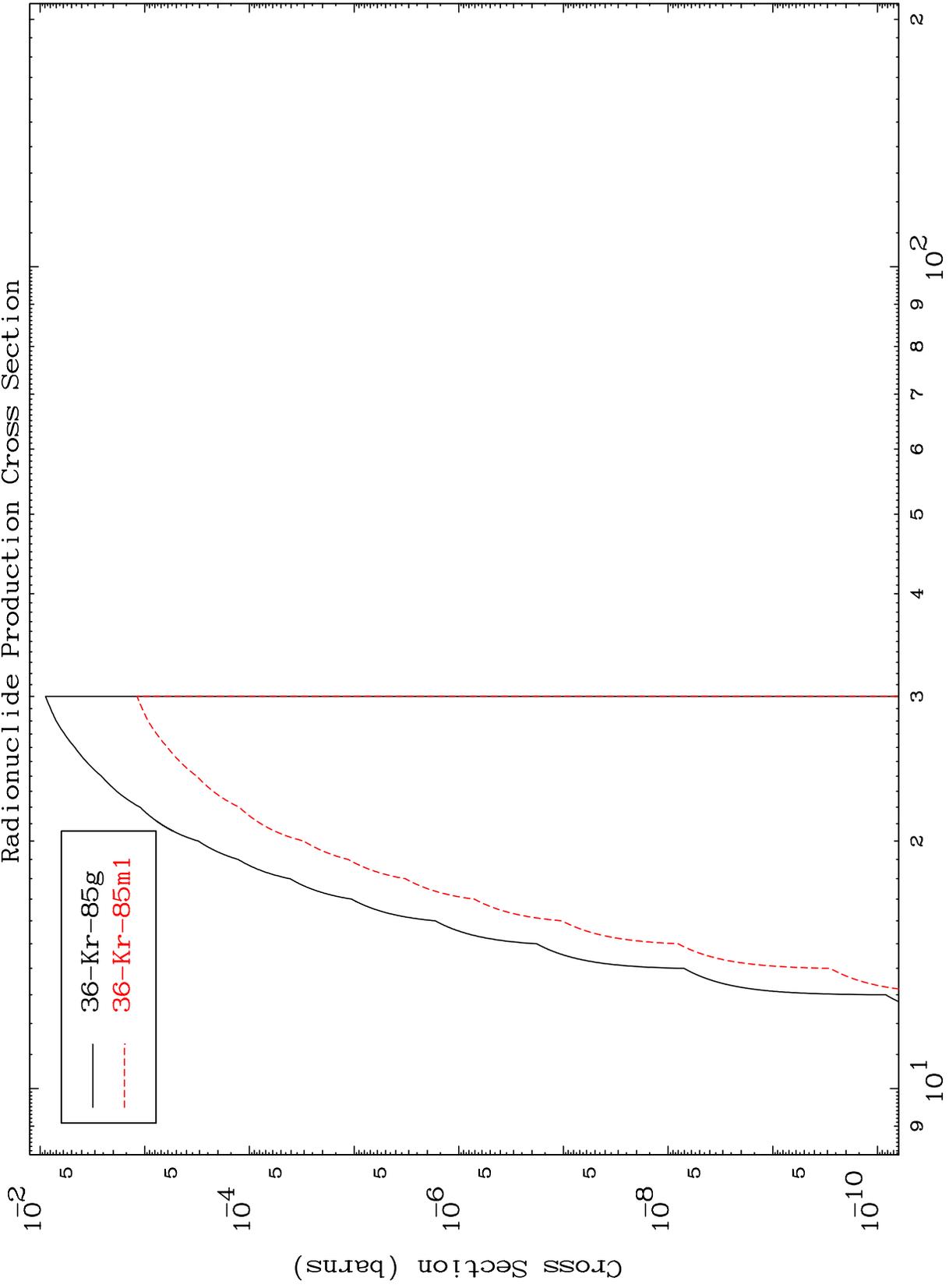
37-Rb-85

MAT 3725

(n,2n) p

37-Rb-85

Radionuclide Production Cross Section



22

Incident Energy (MeV)

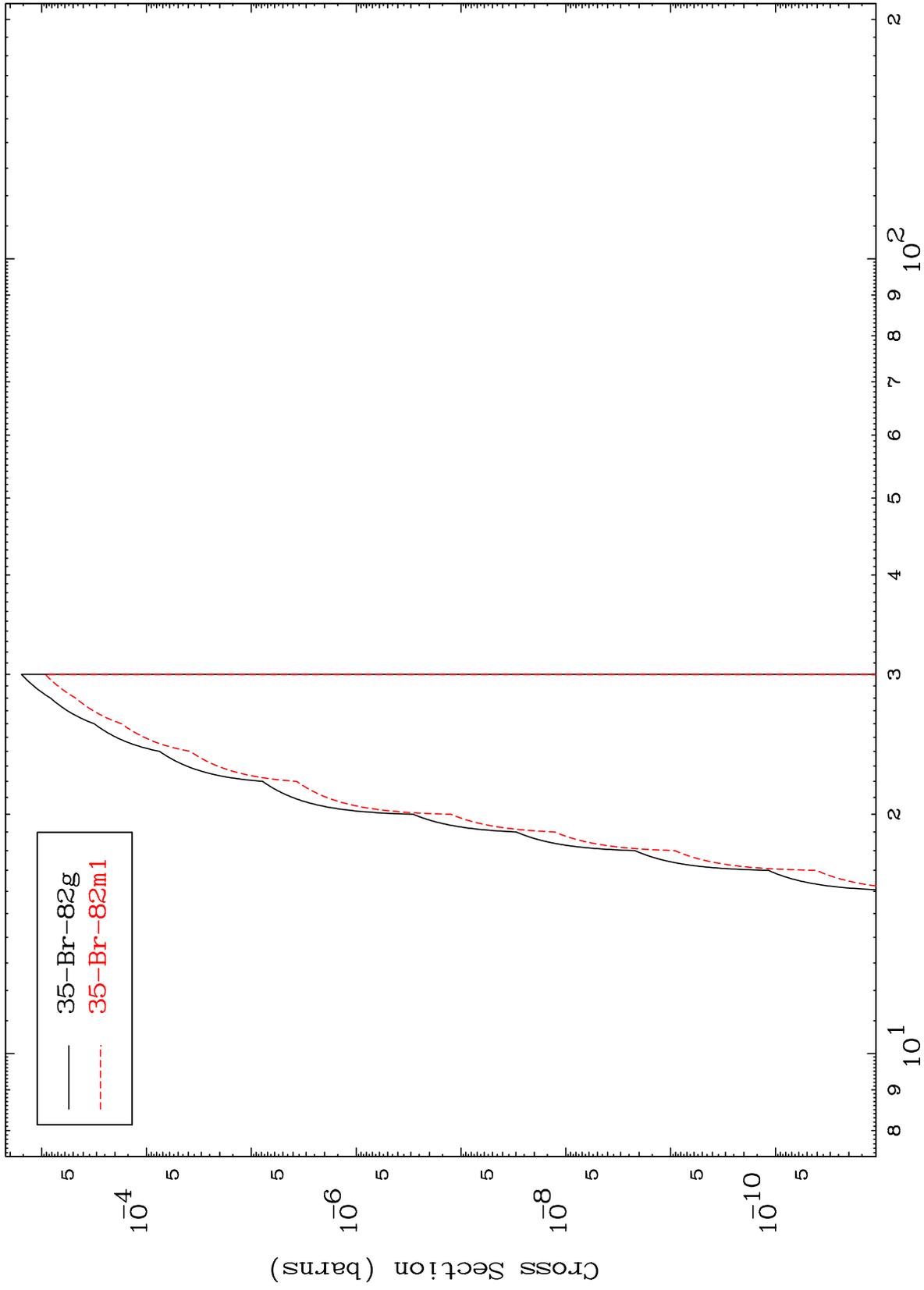
37-Rb-85

MAT 3725

(n,n') p α

37-Rb-85

Radionuclide Production Cross Section



23

Incident Energy (MeV)

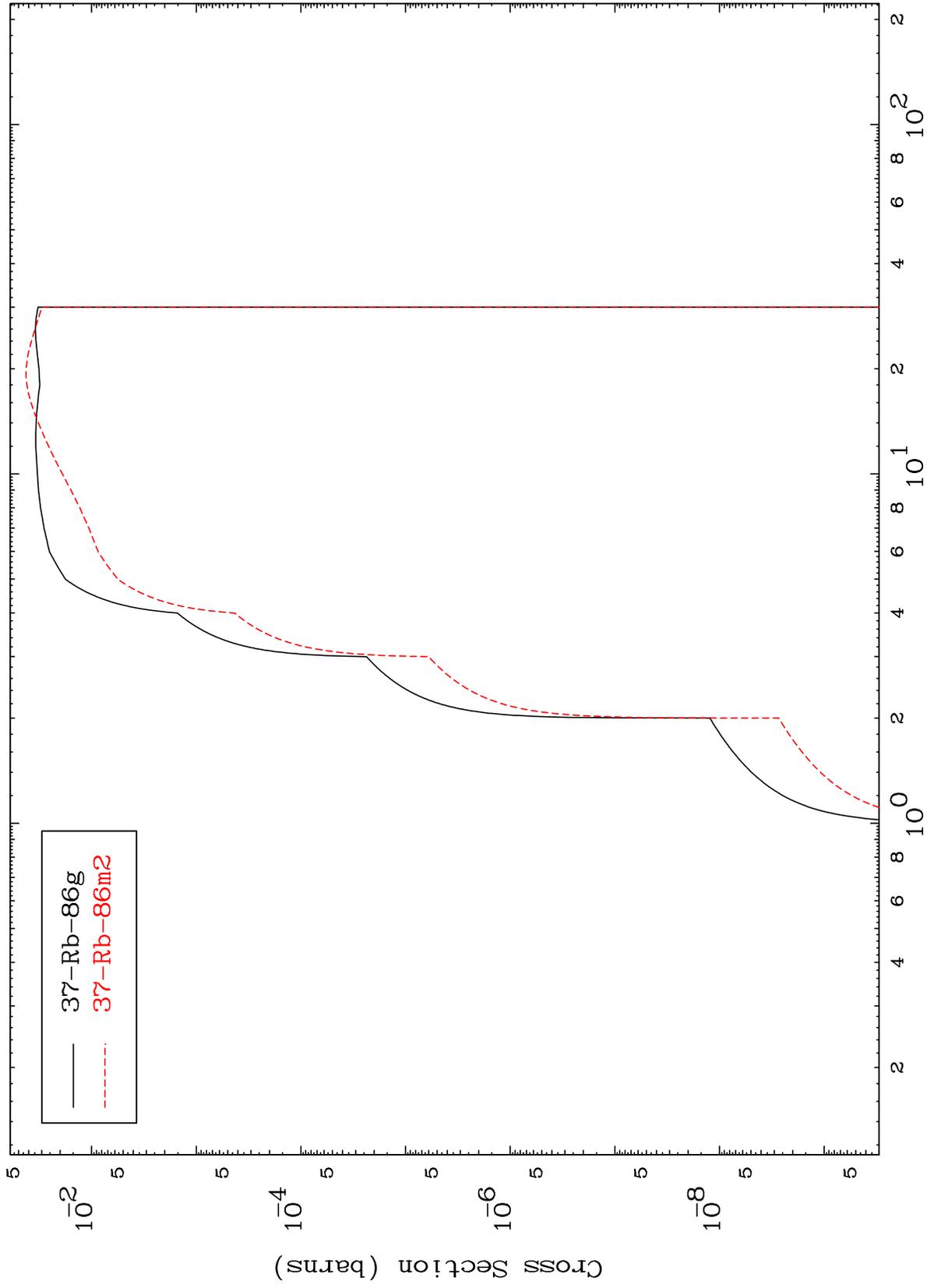
37-Rb-85

MAT 3725

(n,d)

37-Rb-85

Radionuclide Production Cross Section



24

37-Rb-85

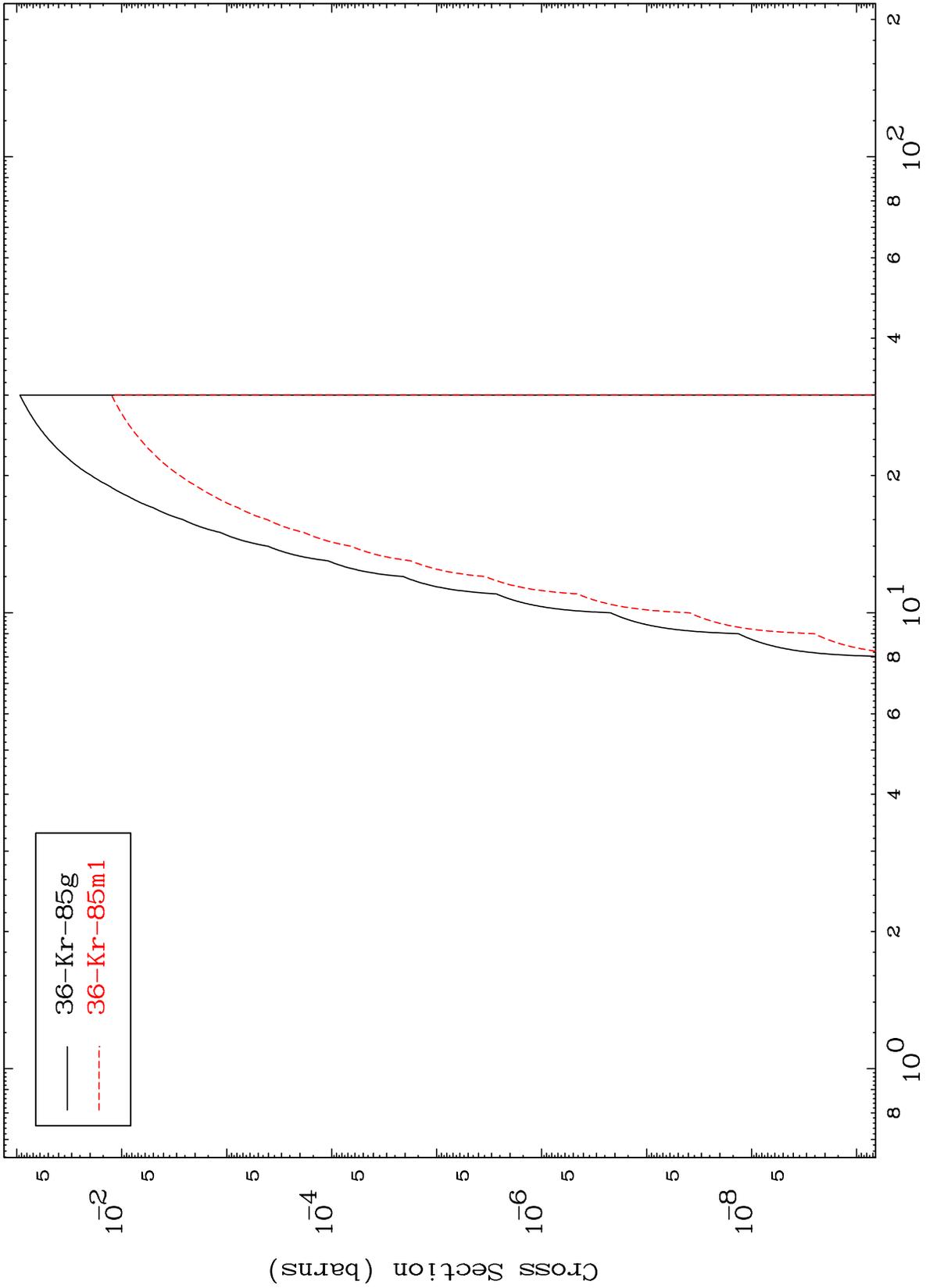
37-Rb-85

MAT 3725

(n, He-3)

37-Rb-85

Radionuclide Production Cross Section



25

Incident Energy (MeV)

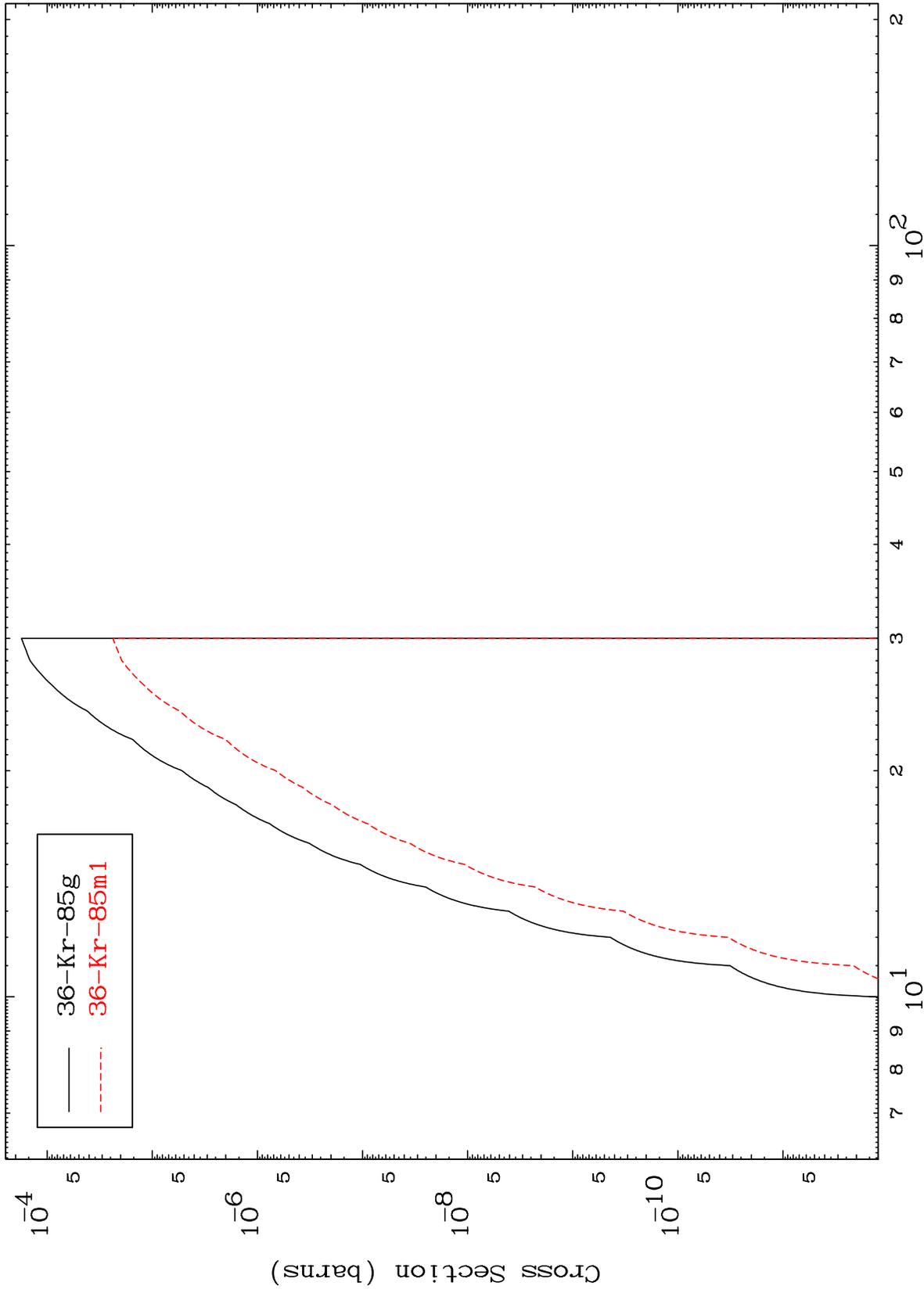
37-Rb-85

MAT 3725

(n,p) d

37-Rb-85

Radionuclide Production Cross Section



26

Incident Energy (MeV)

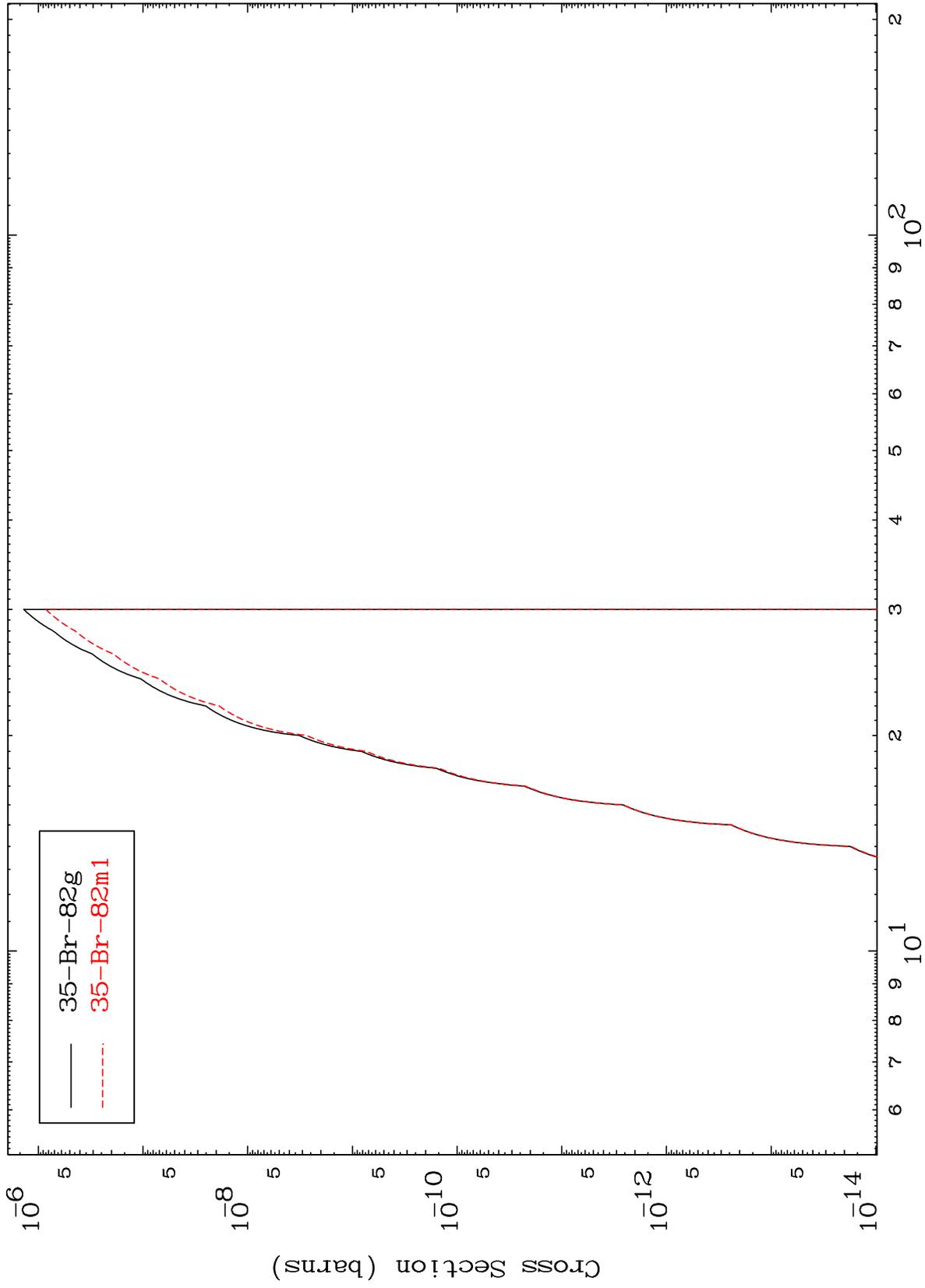
37-Rb-85

MAT 3725

(n,d) α

37-Rb-85

Radionuclide Production Cross Section



27

Incident Energy (MeV)

37-Rb-85