

Program EVALPLOT
(Version 2018-1)

by

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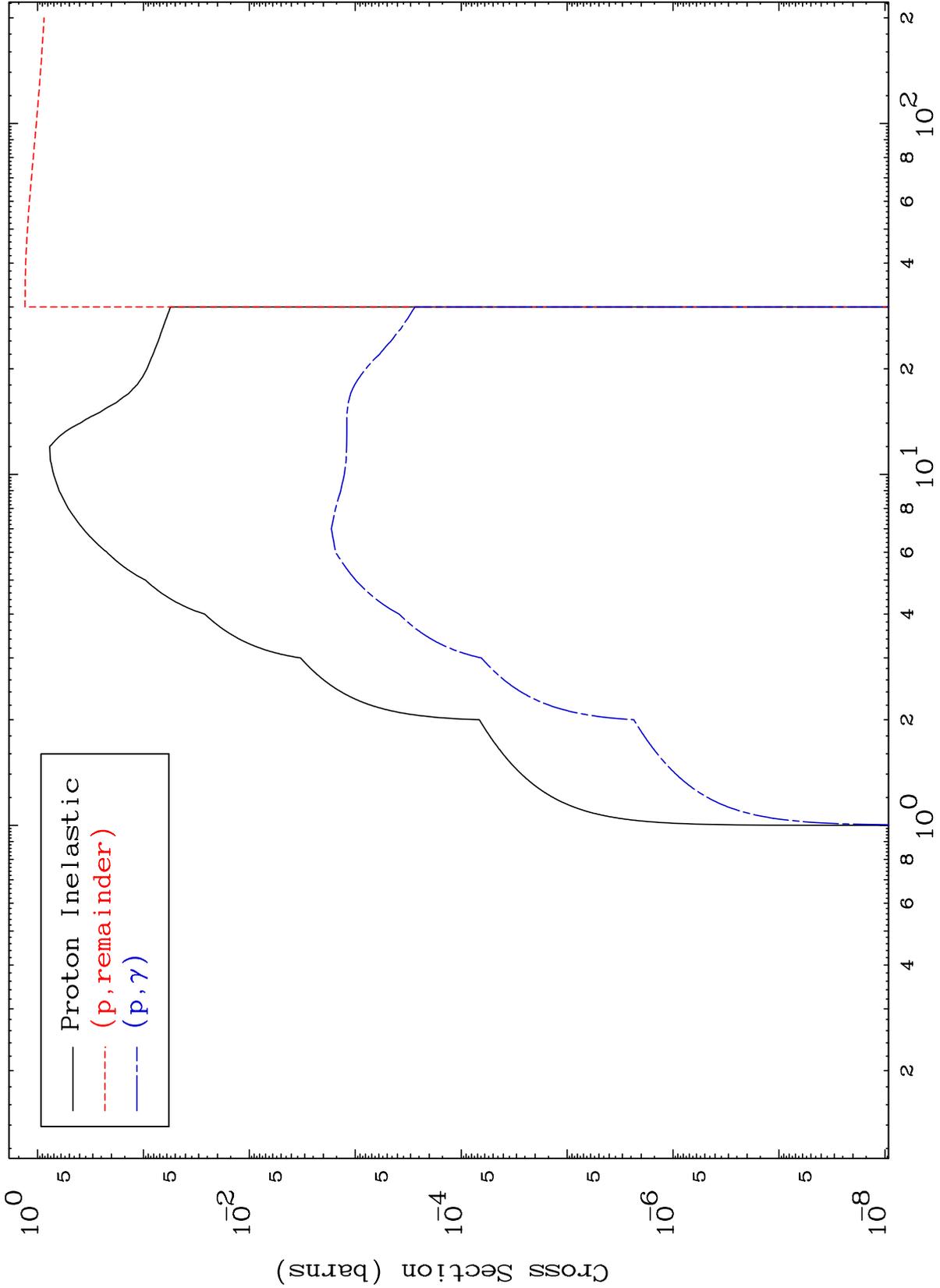
Press Mouse Button to Start

MAT 3722

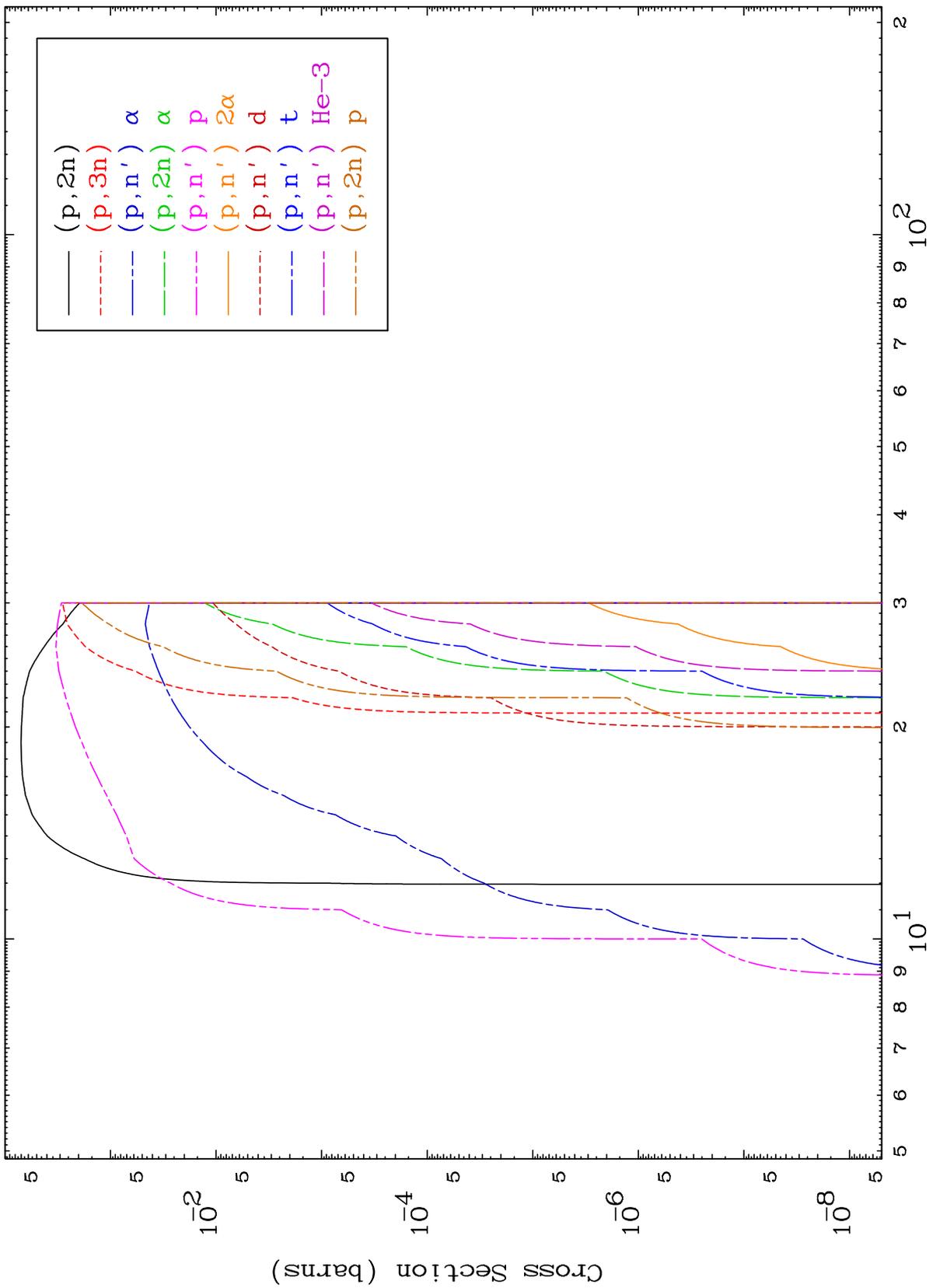
Proton Major

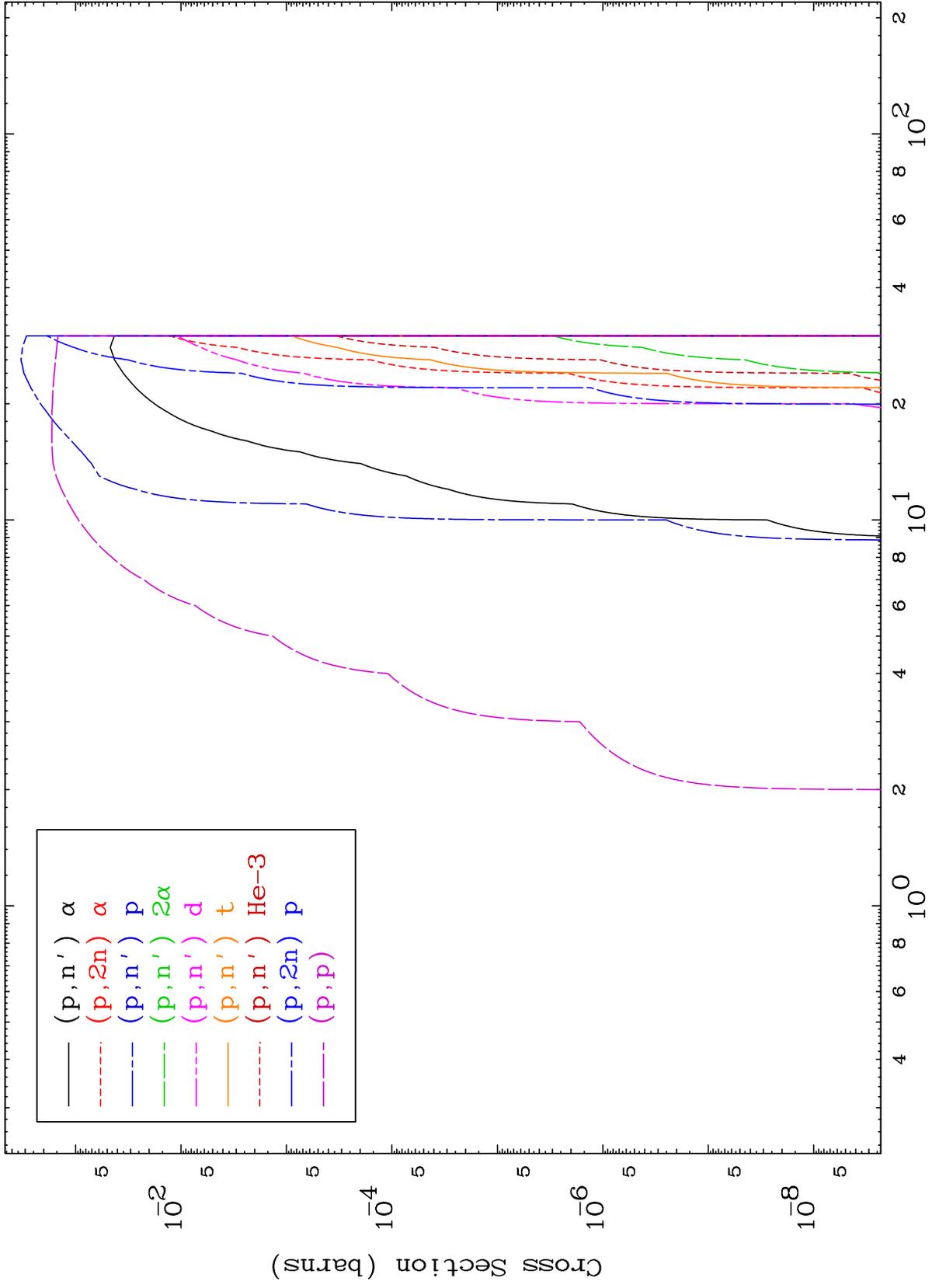
37-Rb-84

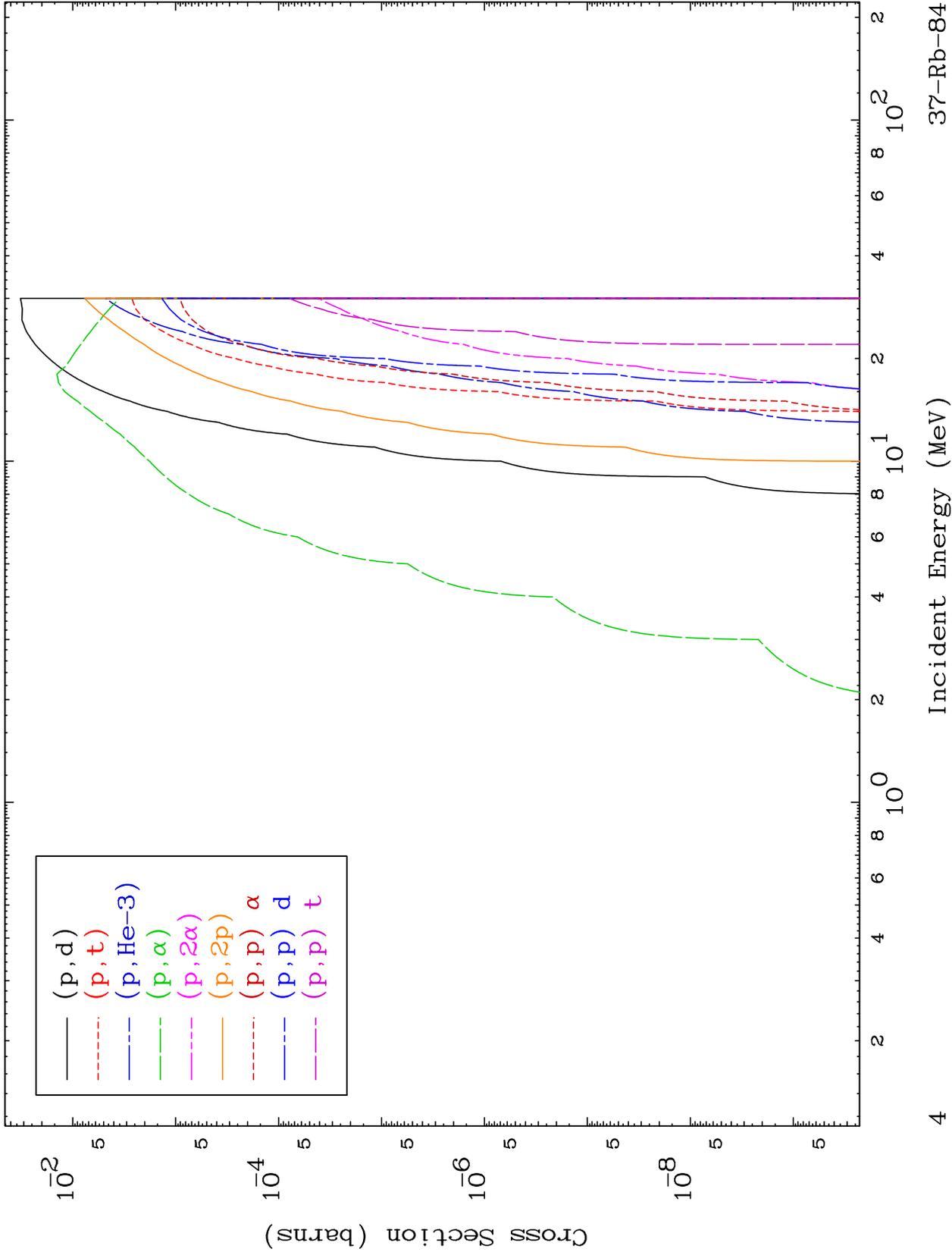
0 Kelvin Cross Sections



— Proton Inelastic
- - - (p, remainder)
- - - (p, γ)



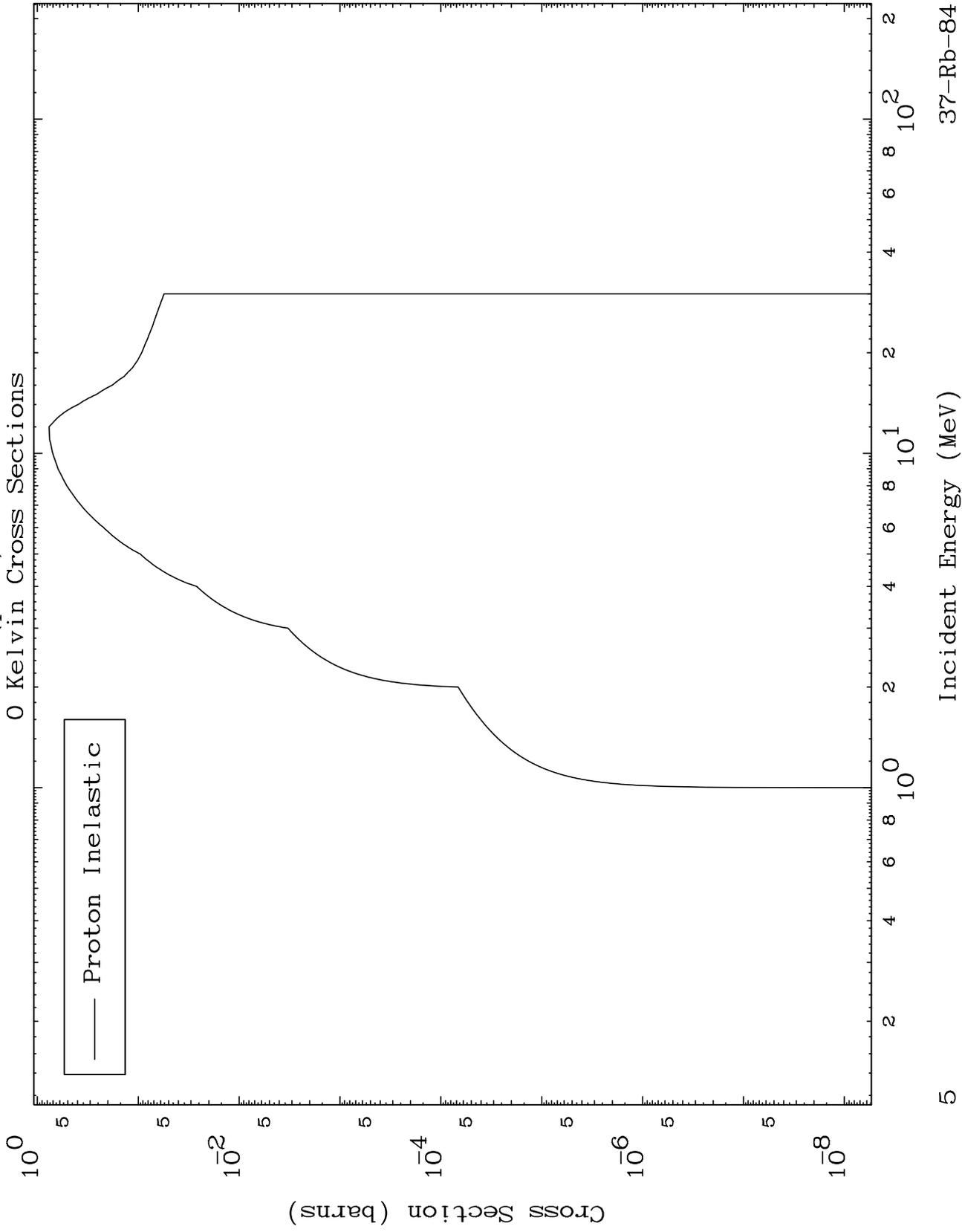




MAT 3722

(p, n') Level

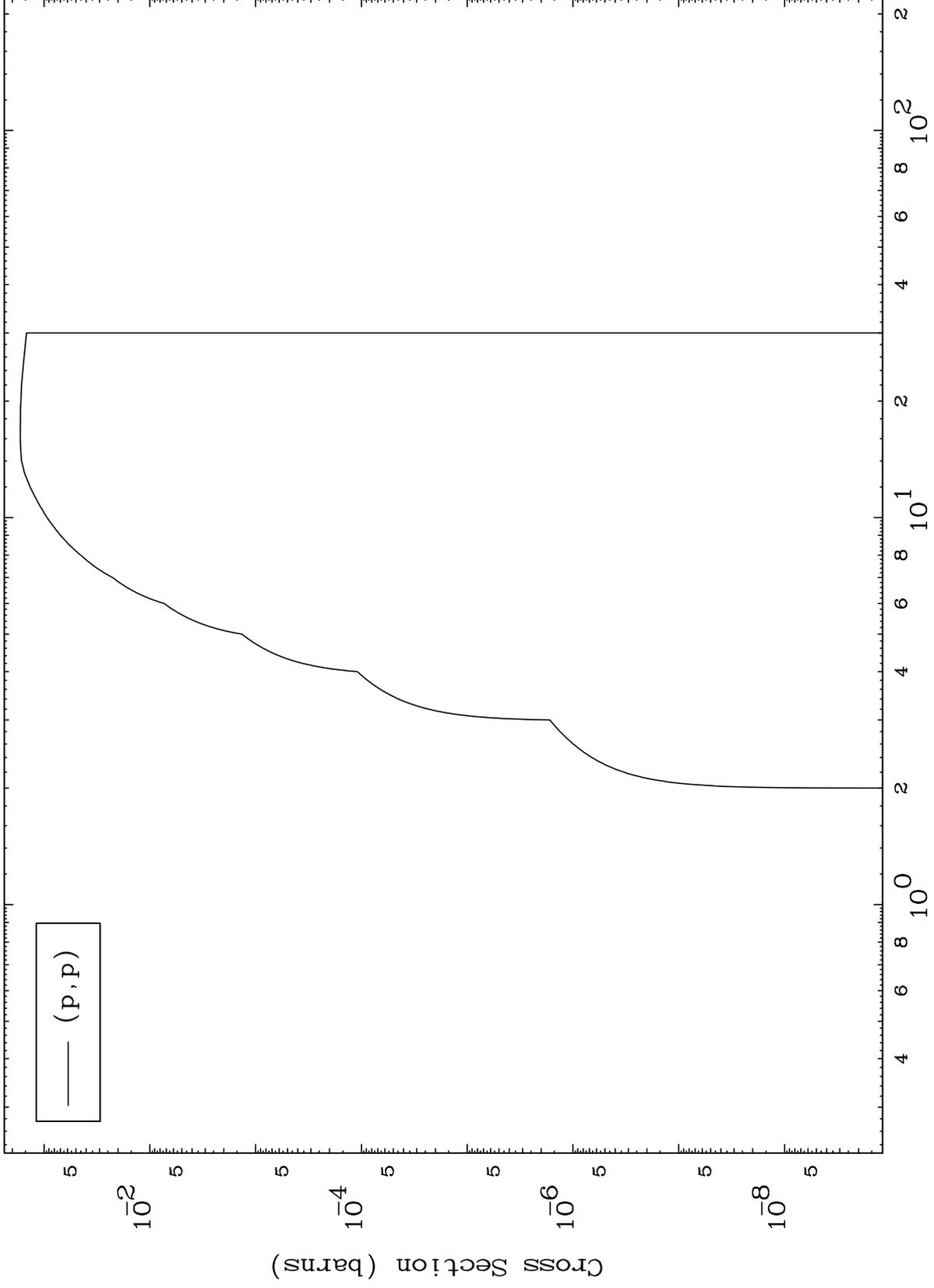
37-Rb-84



MAT 3722

(p,p) Levels
0 Kelvin Cross Sections

37-Rb-84

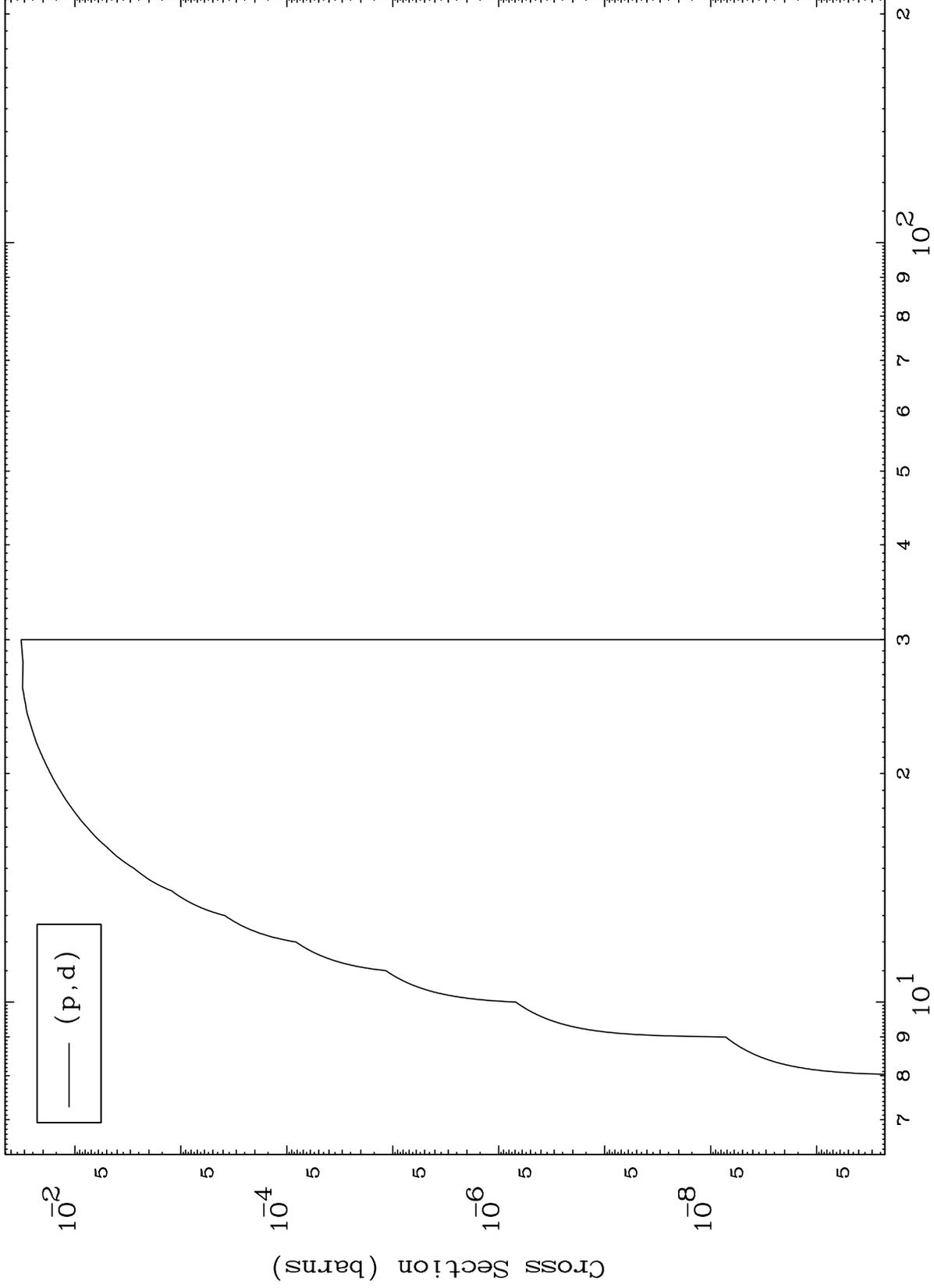


(p,p)

MAT 3722

(p,d) Levels
0 Kelvin Cross Sections

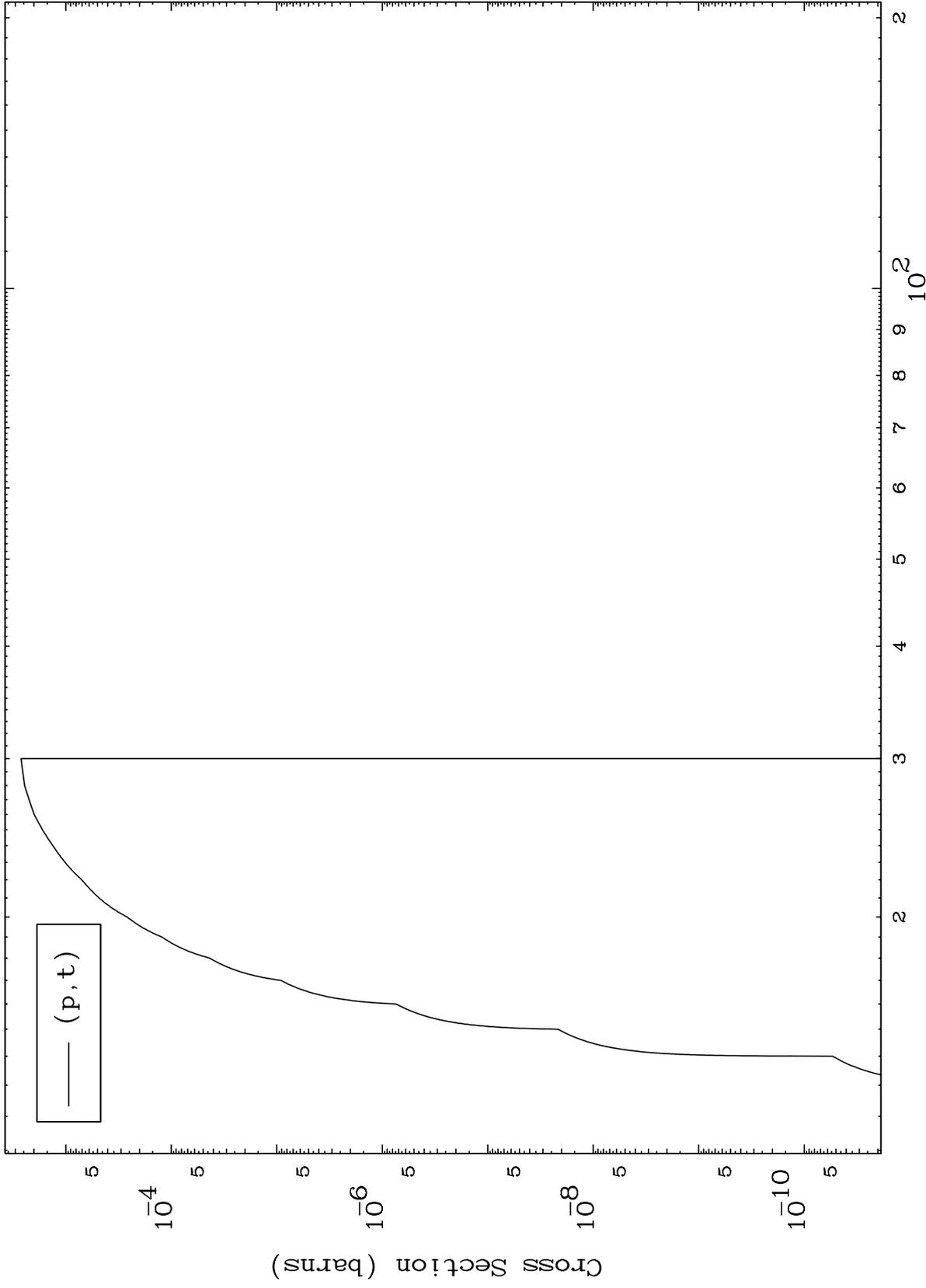
37-Rb-84



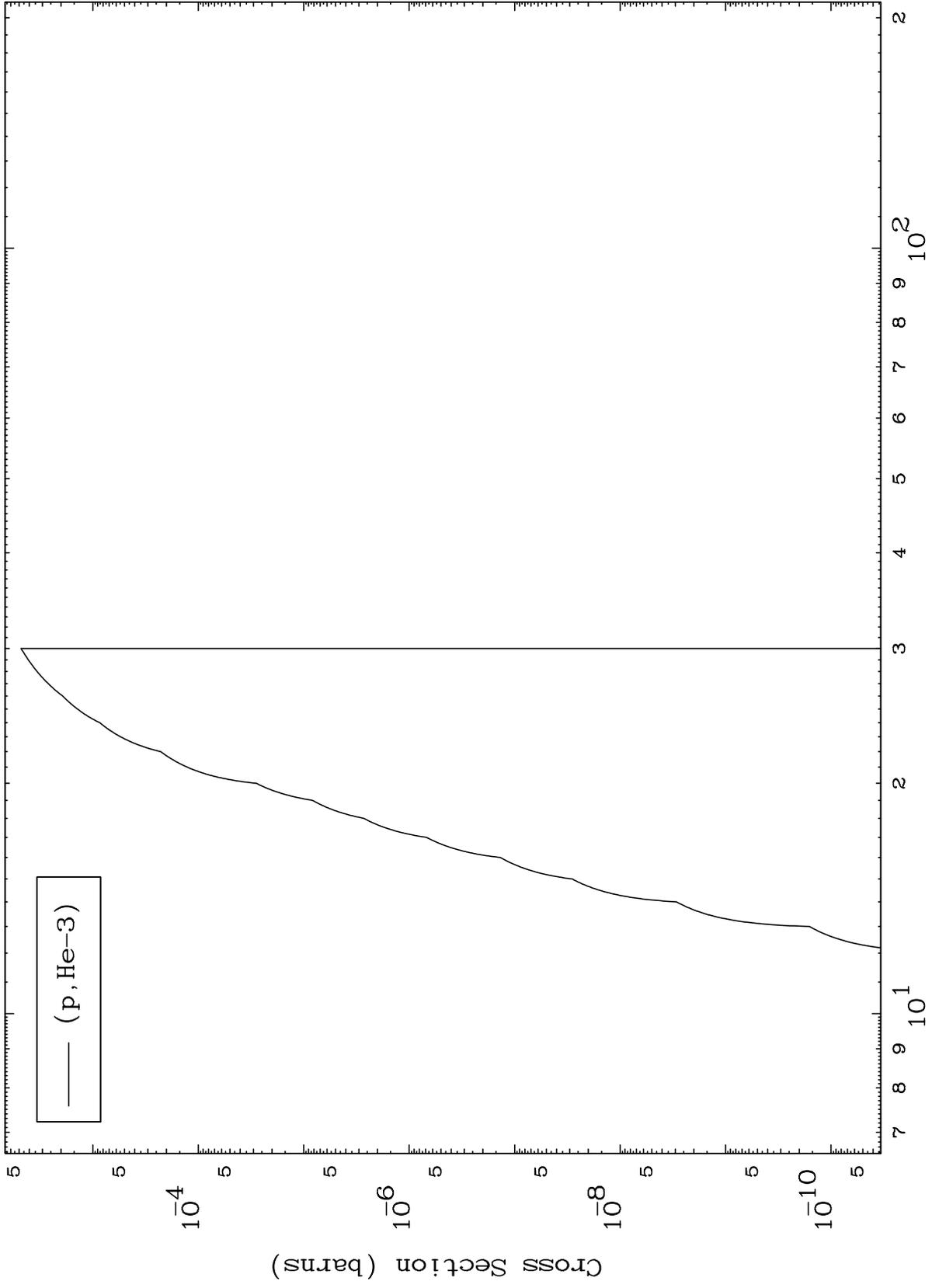
7

Incident Energy (MeV)

37-Rb-84



(p,He3) Levels
0 Kelvin Cross Sections

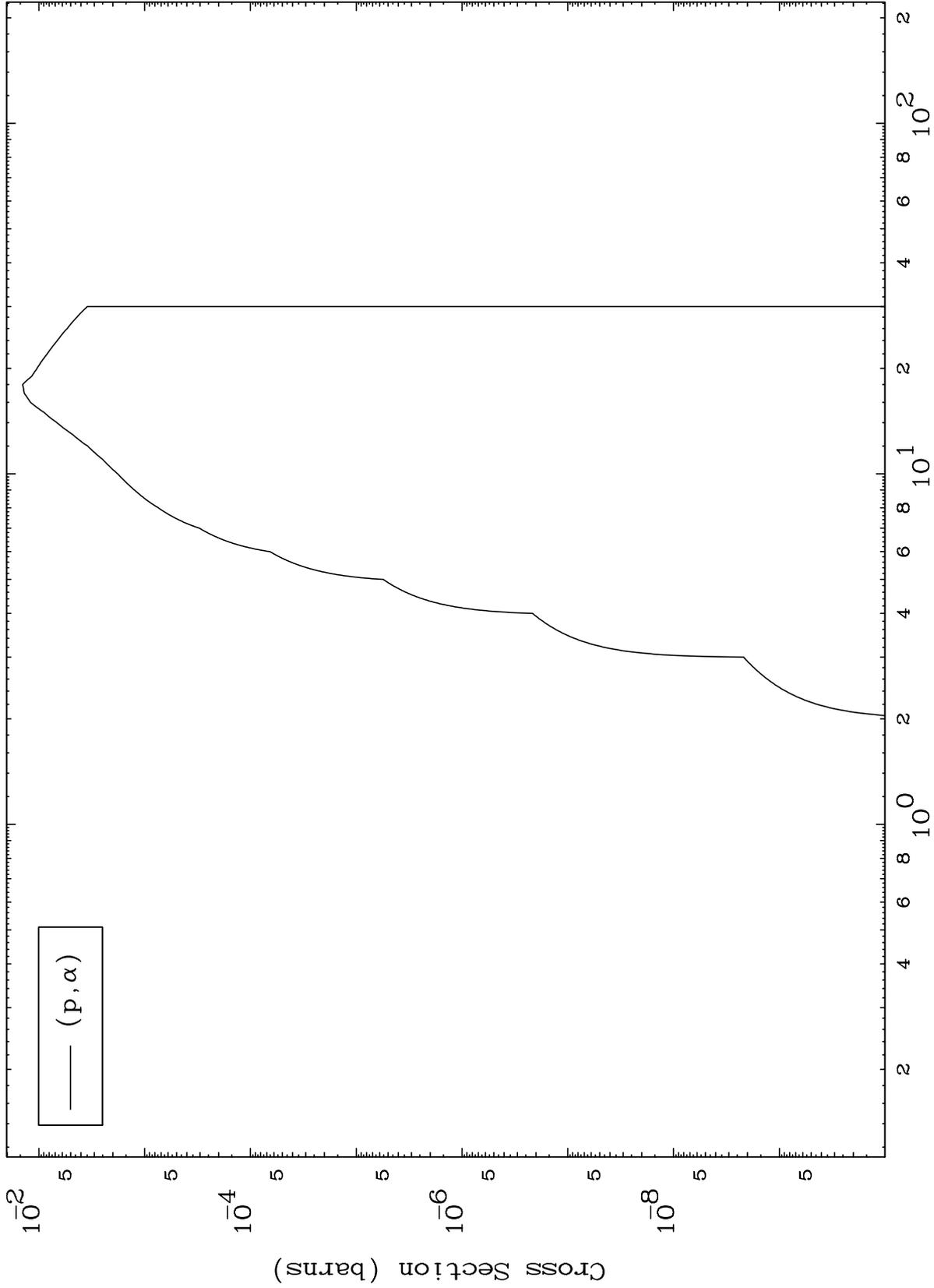


MAT 3722

(p, α) Levels

37-Rb-84

0 Kelvin Cross Sections



10

Incident Energy (MeV)

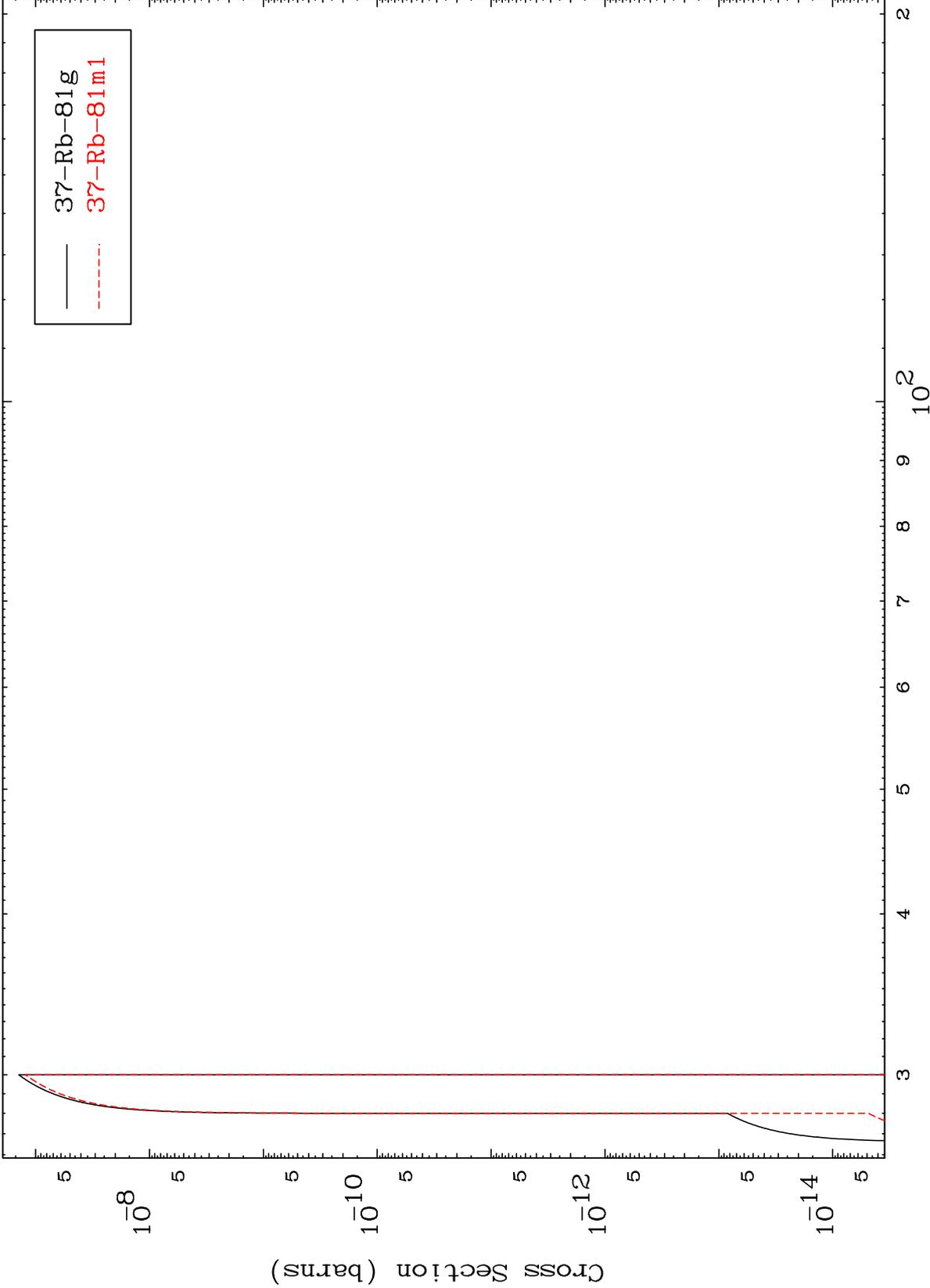
37-Rb-84

MAT 3722

(p,2n) d

37-Rb-84

Radionuclide Production Cross Section

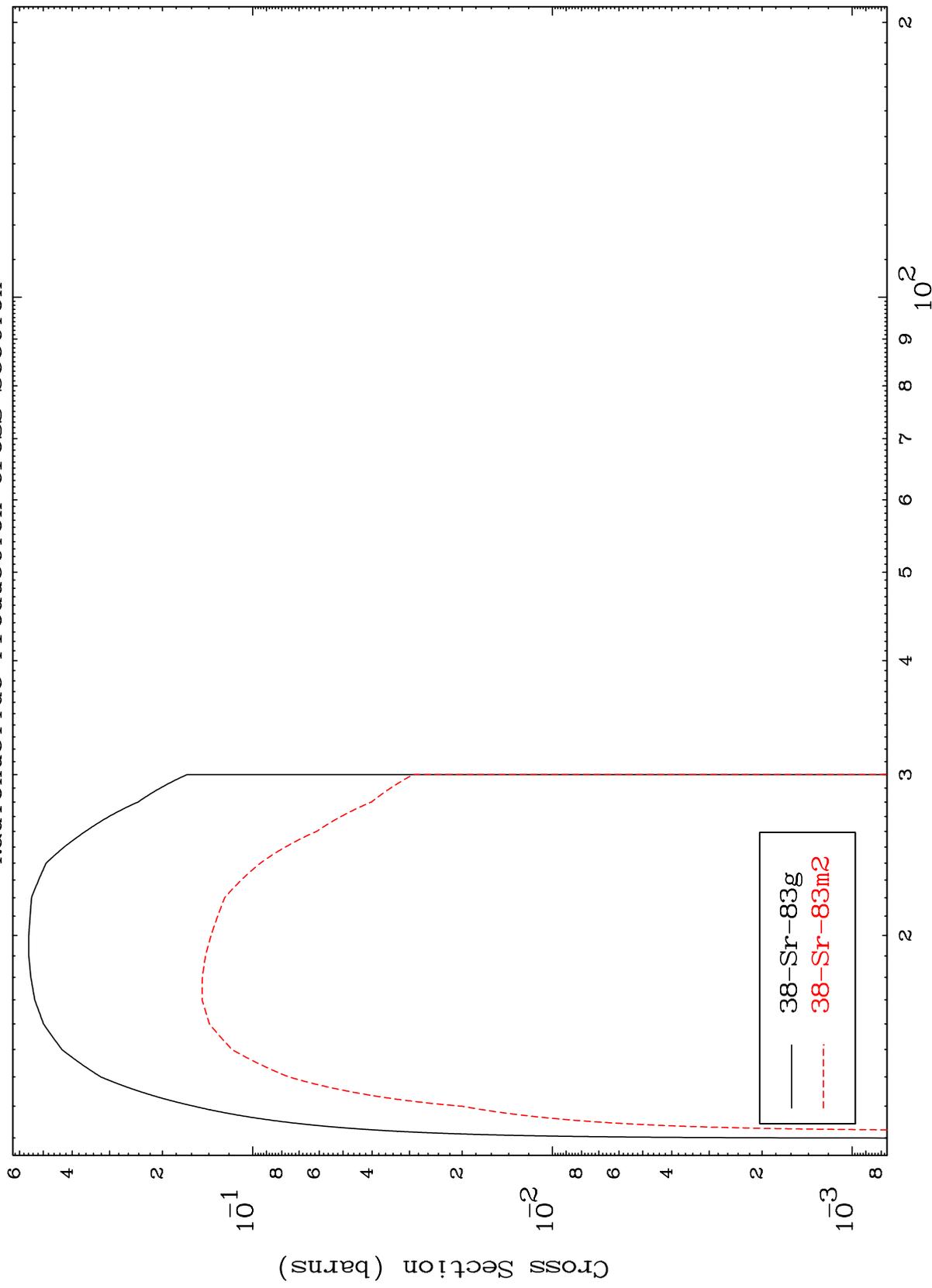


37-Rb-81 g
37-Rb-81 m1

MAT 3722

37-Rb-84

(p,2n)
Radionuclide Production Cross Section



37-Rb-84

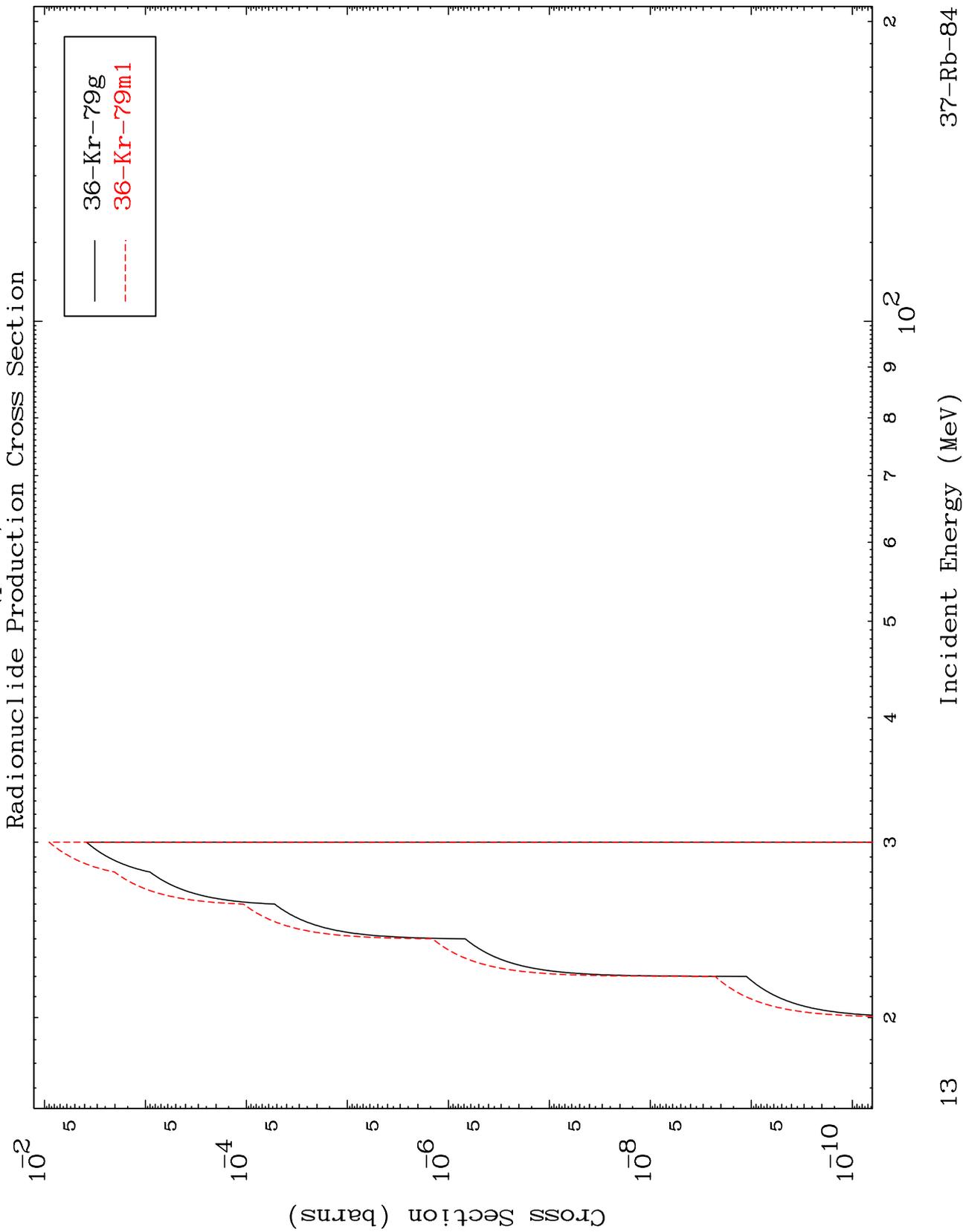
Incident Energy (MeV)

12

MAT 3722

(p,2n) α

37-Rb-84



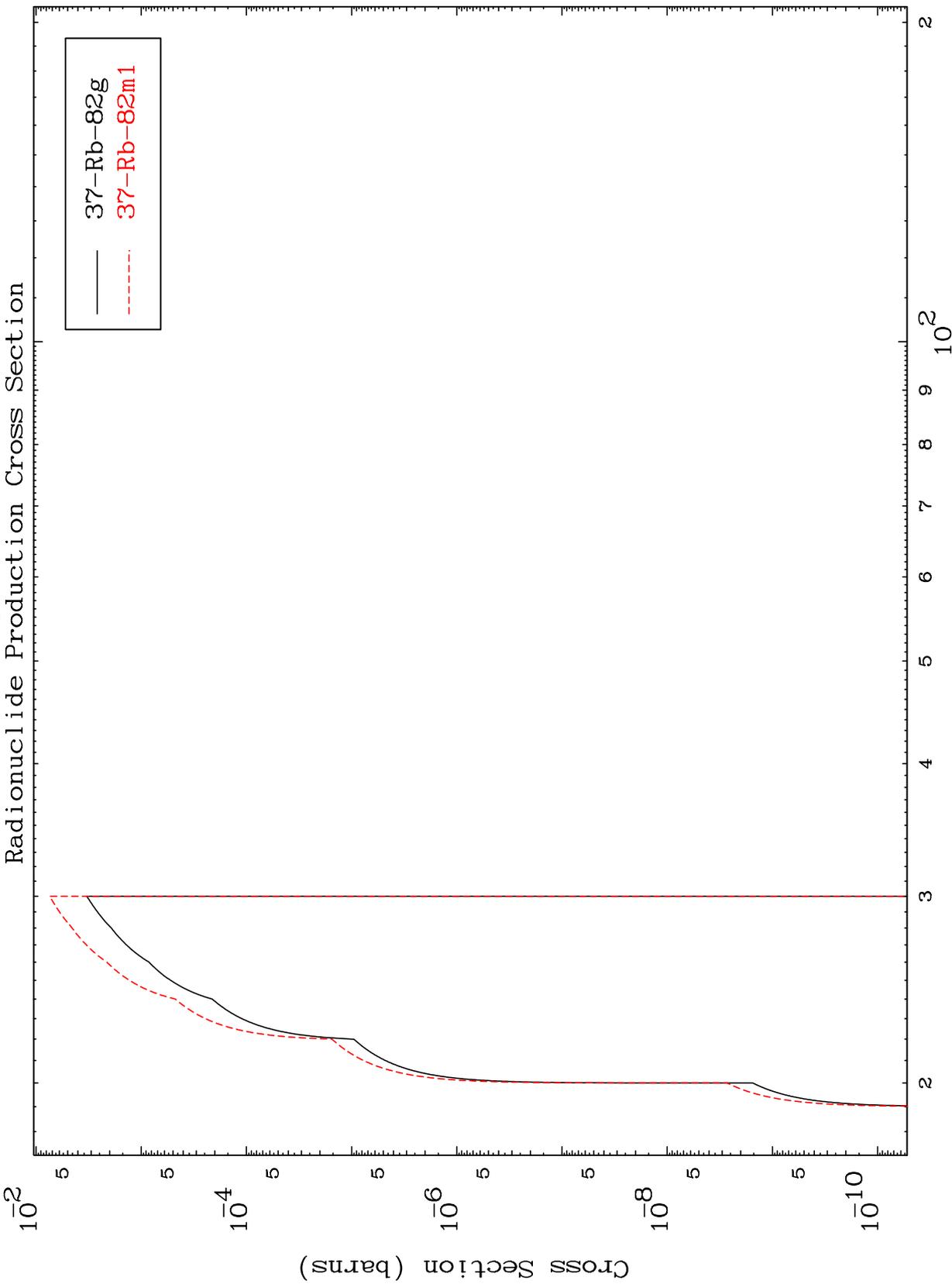
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37-Rb-84

MAT 3722

37-Rb-84

(p,n') d
Radionuclide Production Cross Section



37-Rb-84

Incident Energy (MeV)

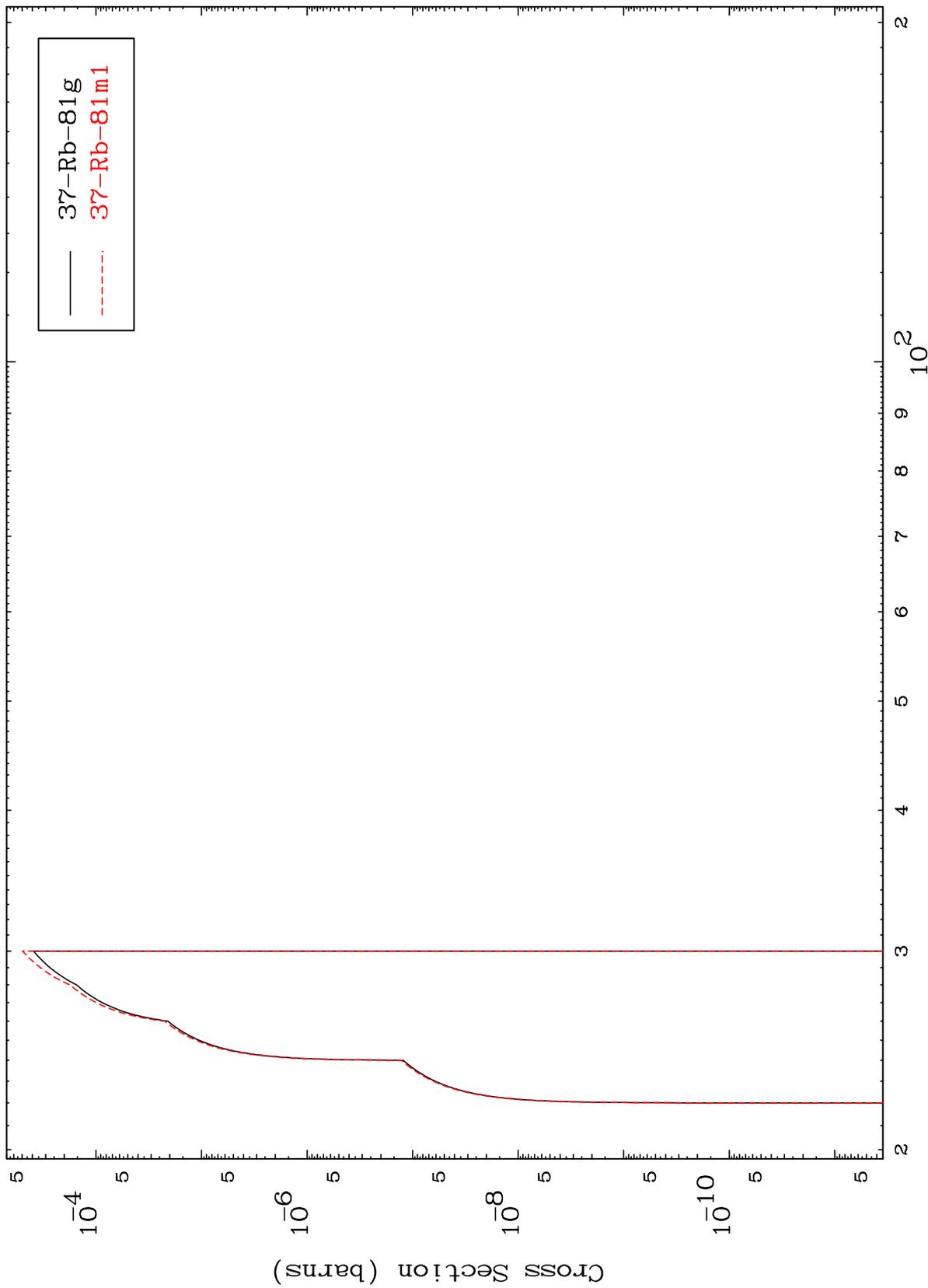
14

MAT 3722

(p,n') t

37-Rb-84

Radionuclide Production Cross Section

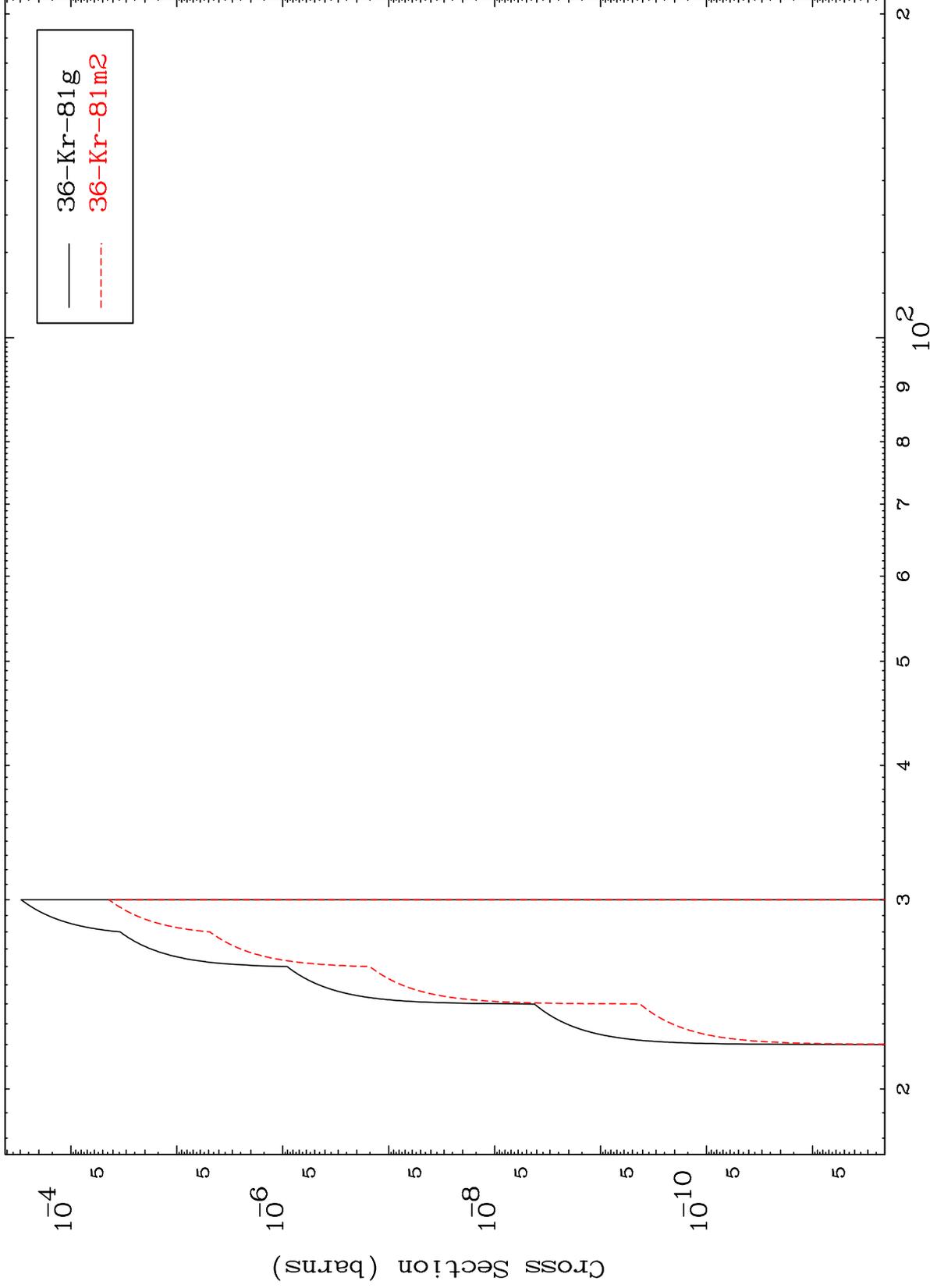


15

Incident Energy (MeV)

37-Rb-84

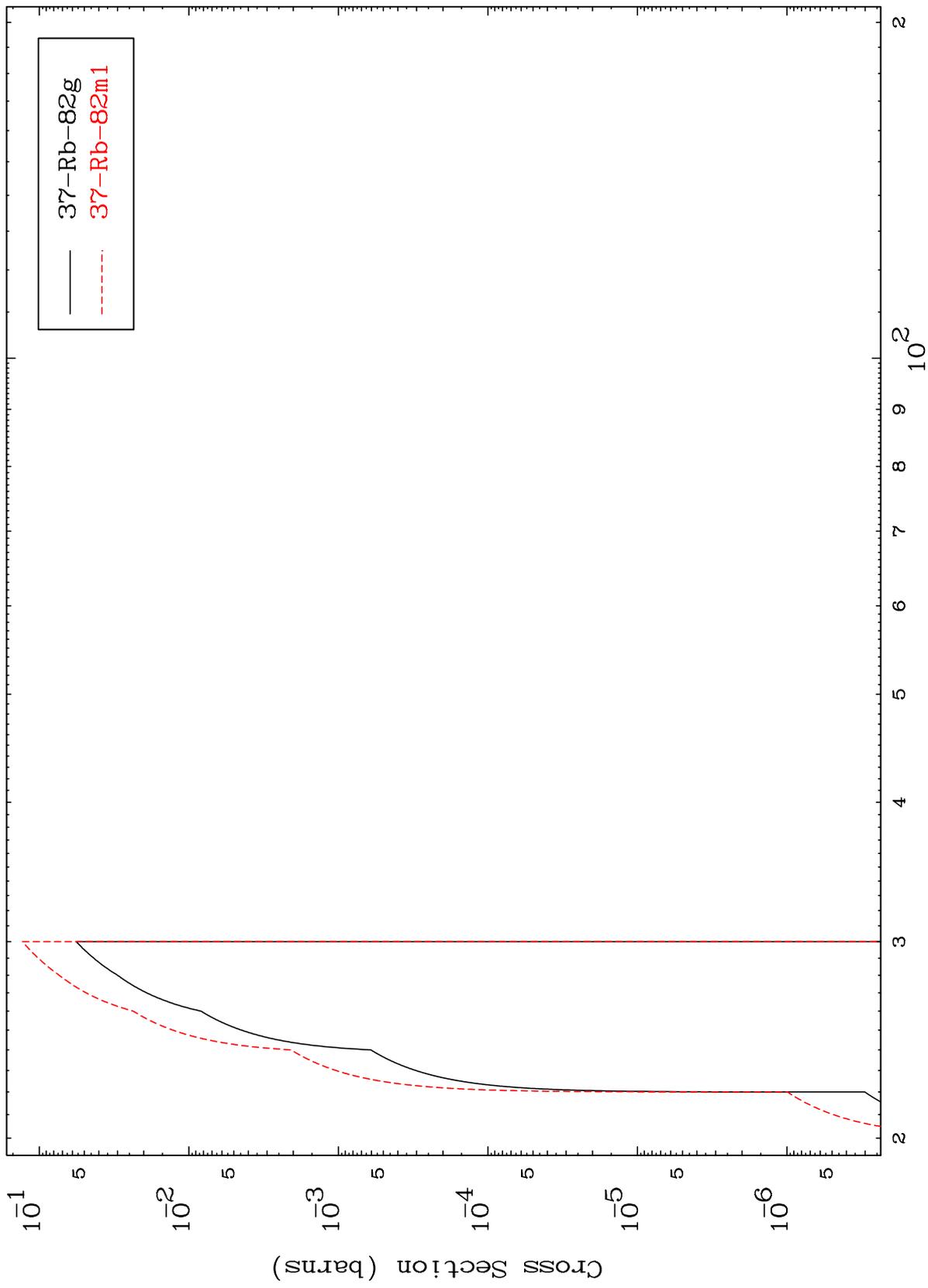
Radionuclide Production Cross Section



MAT 3722

37-Rb-84

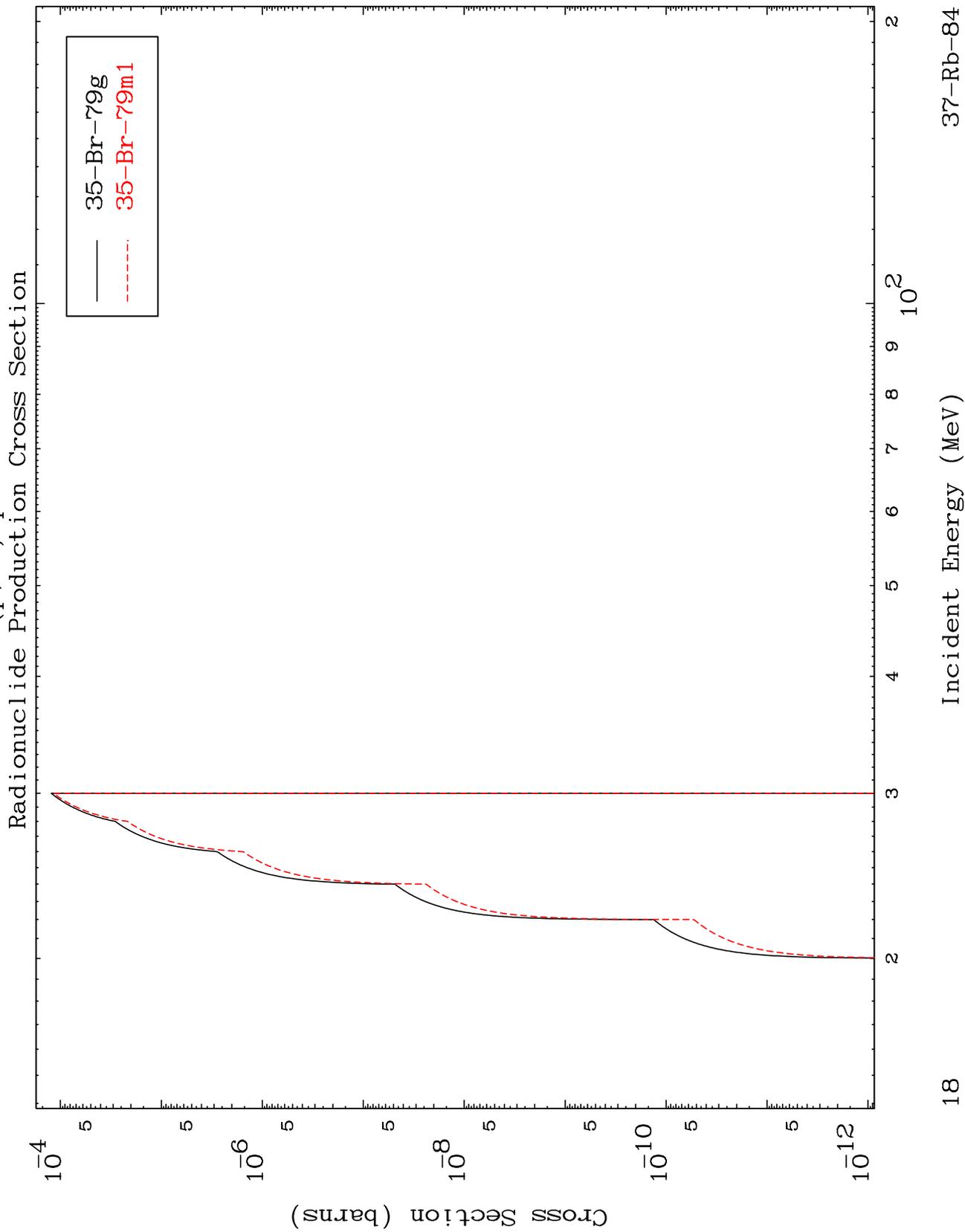
(p,2n) p
Radionuclide Production Cross Section



37-Rb-84

Incident Energy (MeV)

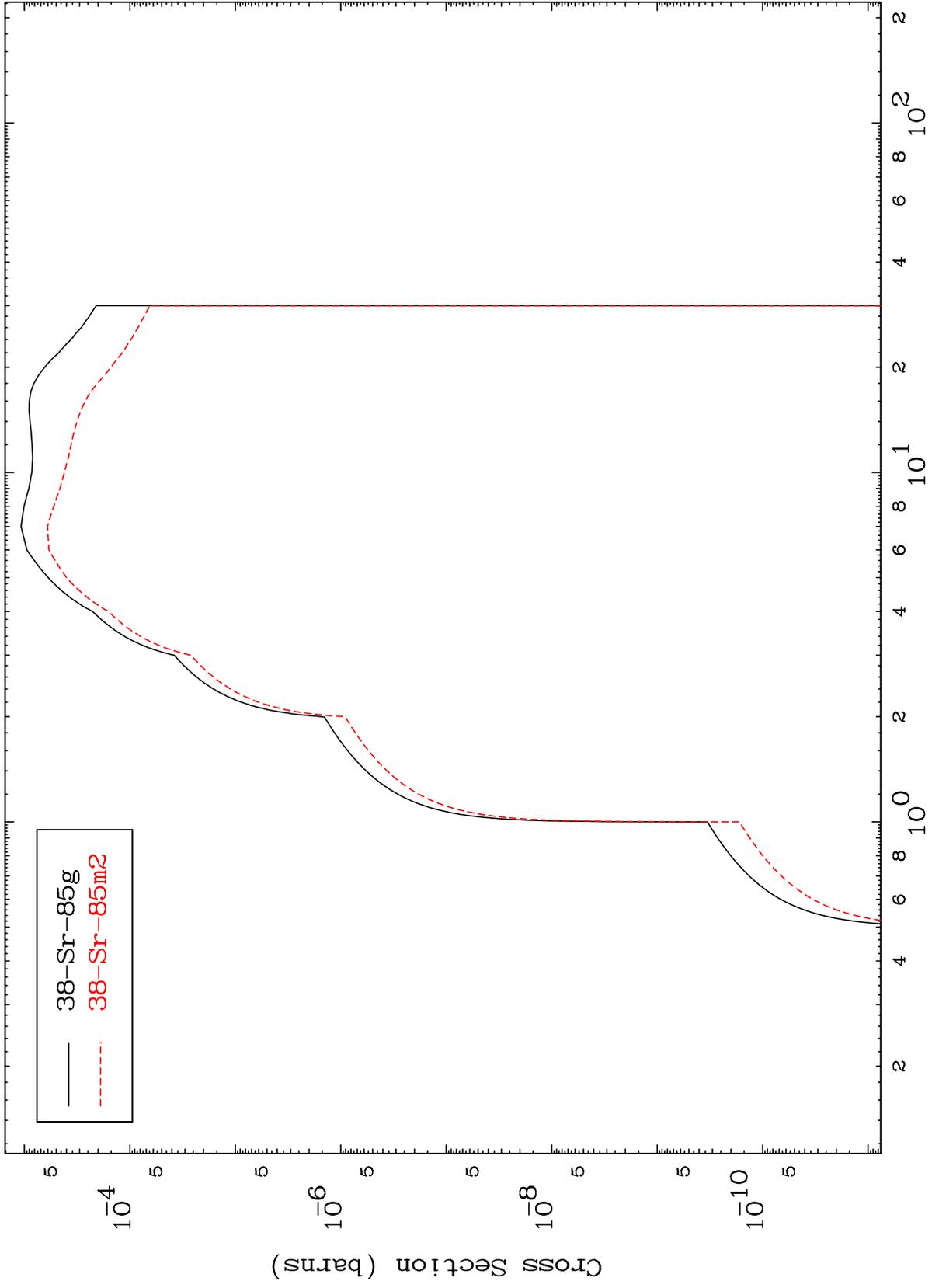
17



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37-Rb-84

Radionuclide Production Cross Section
(p, γ)



19

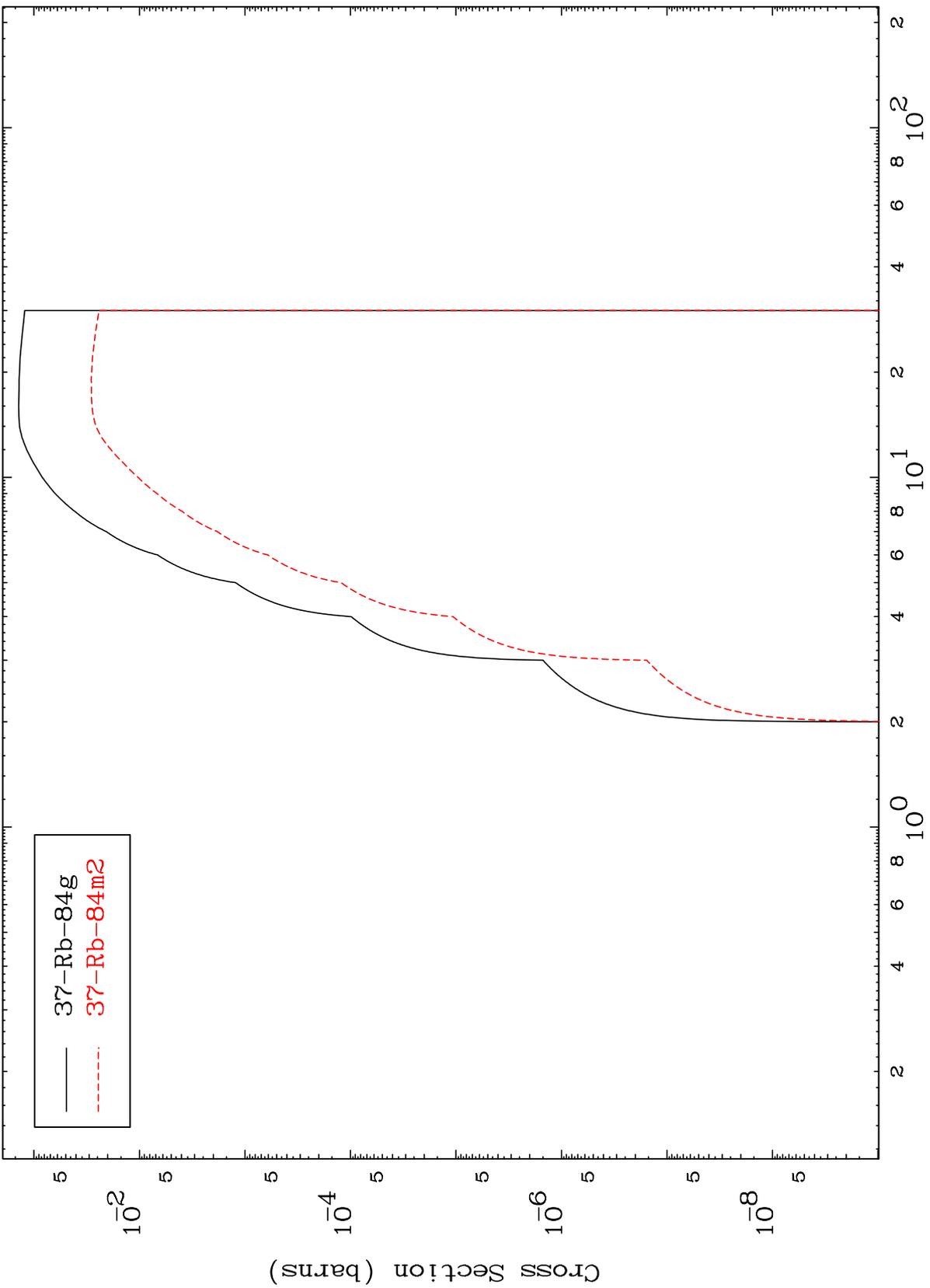
Incident Energy (MeV)

37-Rb-84

MAT 3722

³⁷Rb-84

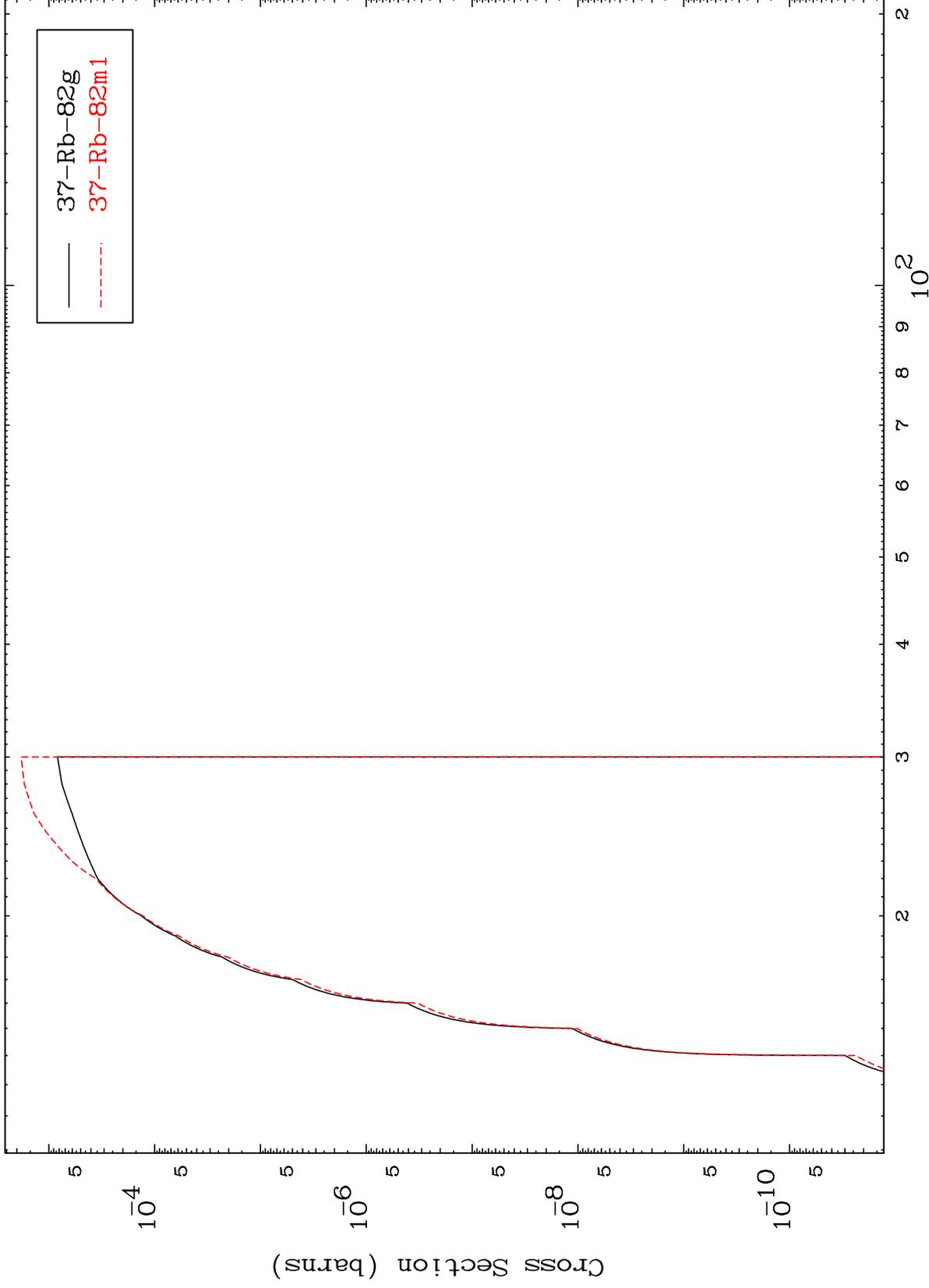
Radionuclide Production Cross Section (p,p)



20

³⁷Rb-84

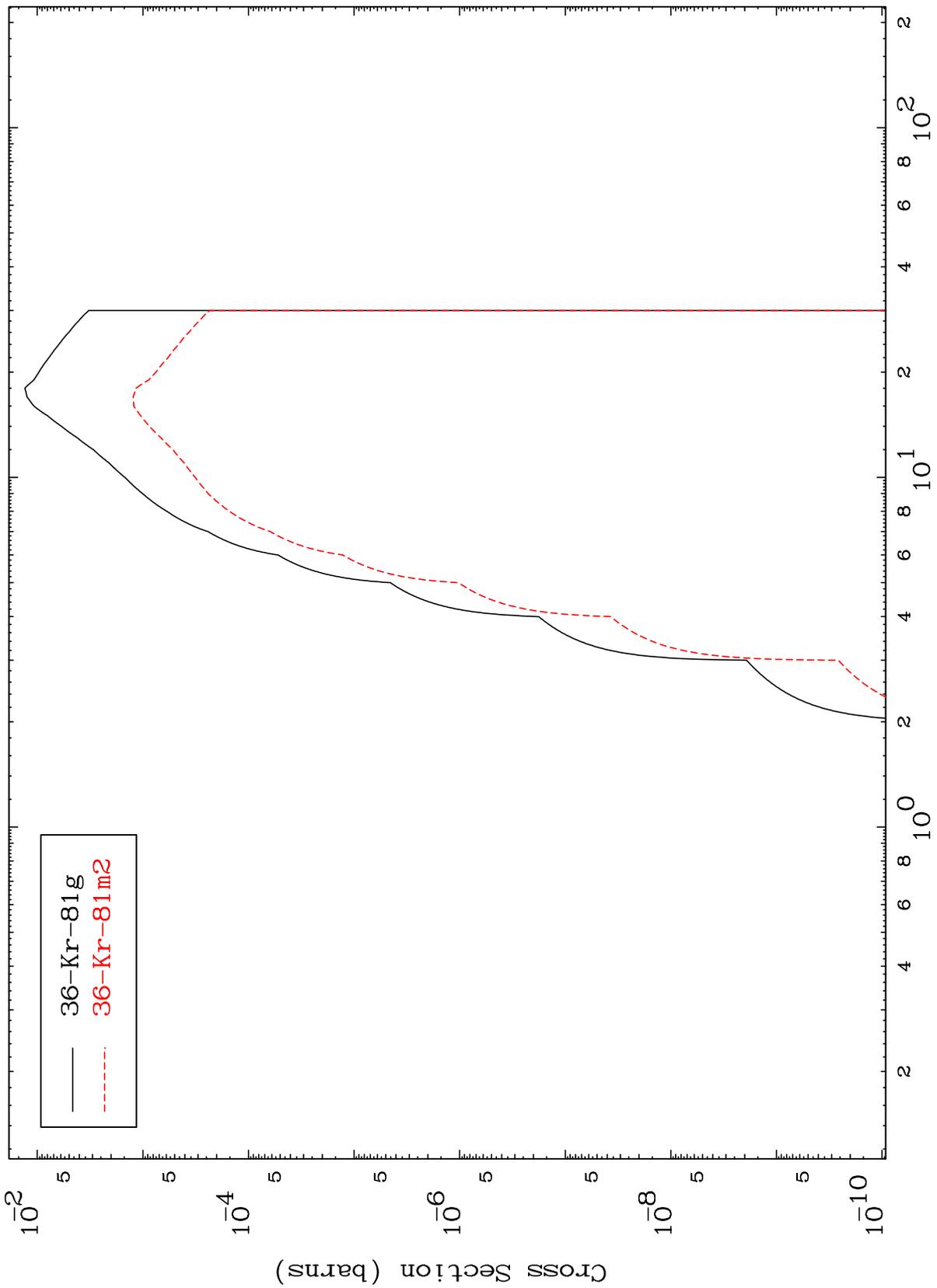
(p, t)
Radionuclide Production Cross Section



MAT 3722

37-Rb-84

Radionuclide Production Cross Section
(p, α)



— 36-Kr-81g
- - - 36-Kr-81m2

37-Rb-84

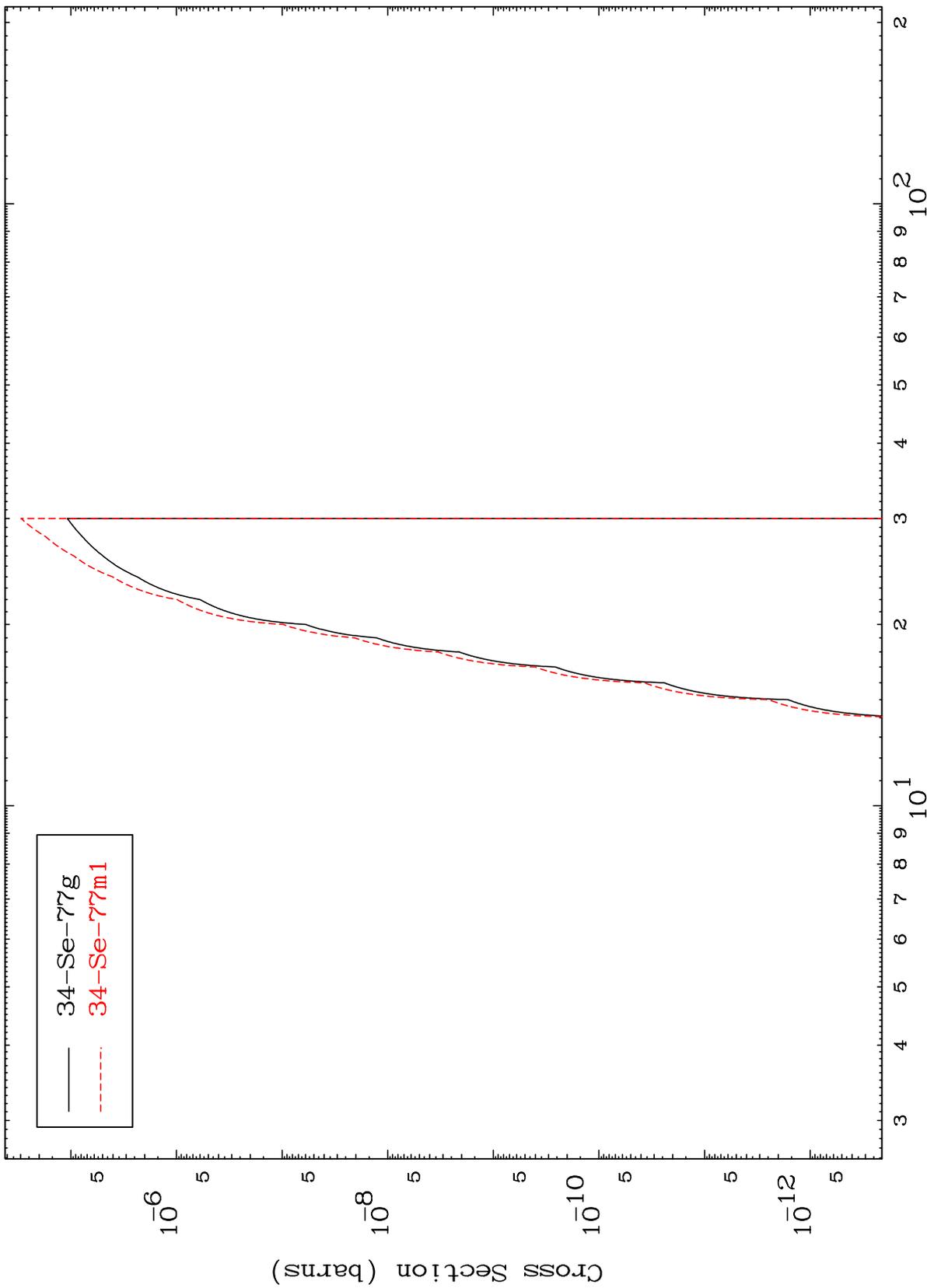
Incident Energy (MeV)

22

MAT 3722

37-Rb-84

Radionuclide Production Cross Section
(p,2 α)



23

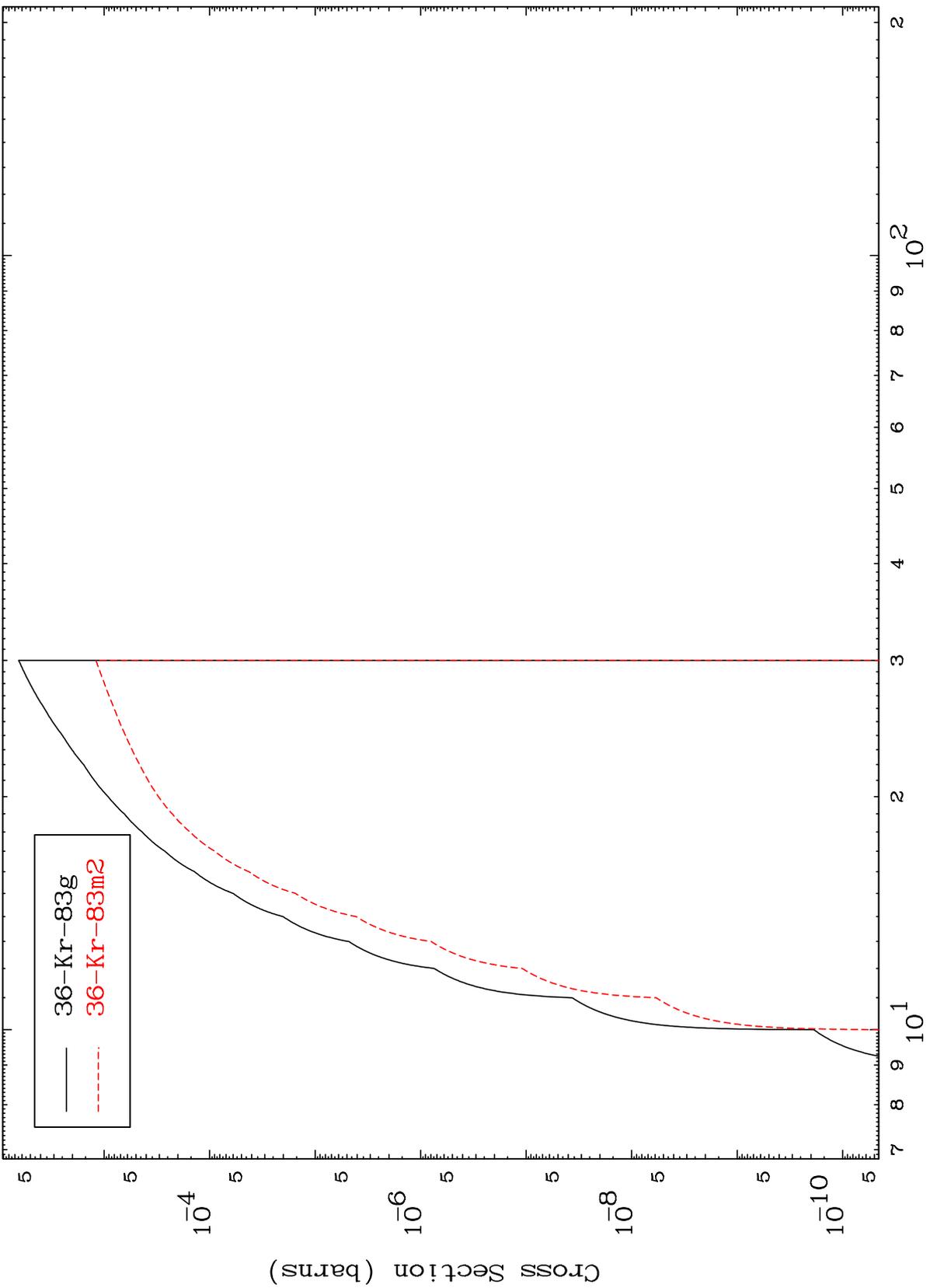
37-Rb-84

Incident Energy (MeV)

MAT 3722

37-Rb-84

(p,2p)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

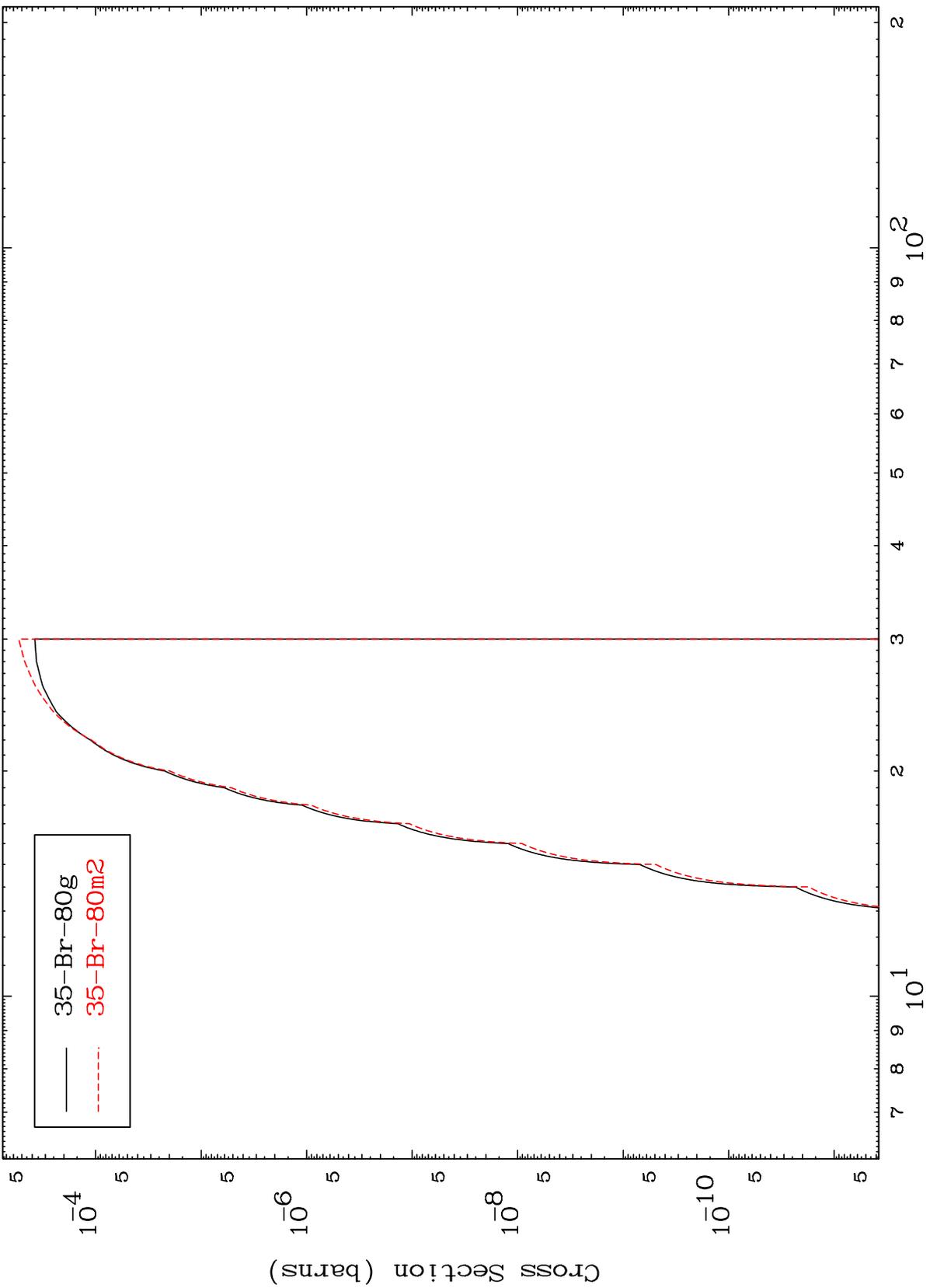
37-Rb-84

MAT 3722

37-Rb-84

(p,p) α

Radionuclide Production Cross Section



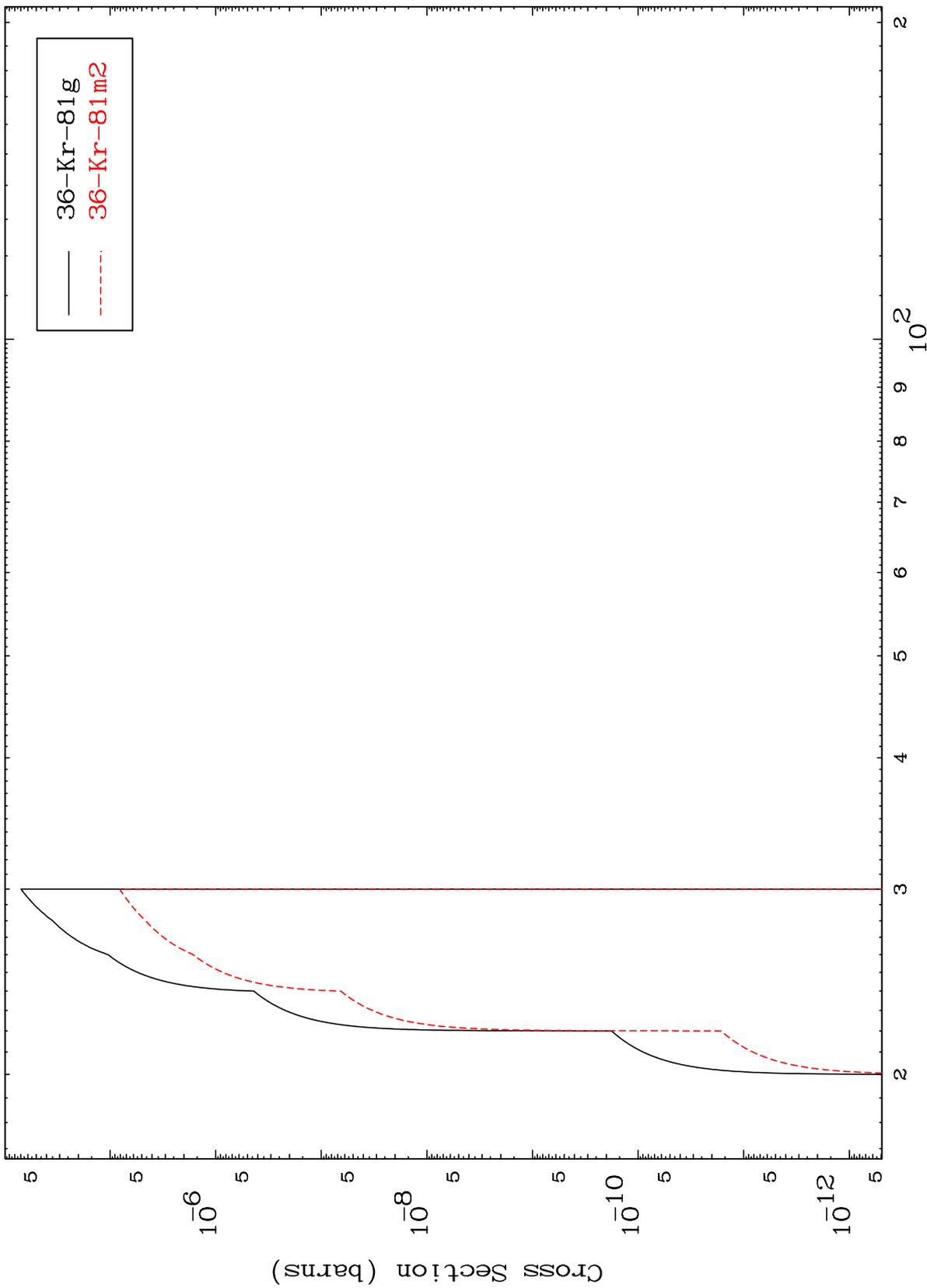
35-Br-80g
35-Br-80m2

25

Incident Energy (MeV)

37-Rb-84

Radionuclide Production Cross Section



MAT 3722

(p,d) α

37-Rb-84

Radionuclide Production Cross Section

