

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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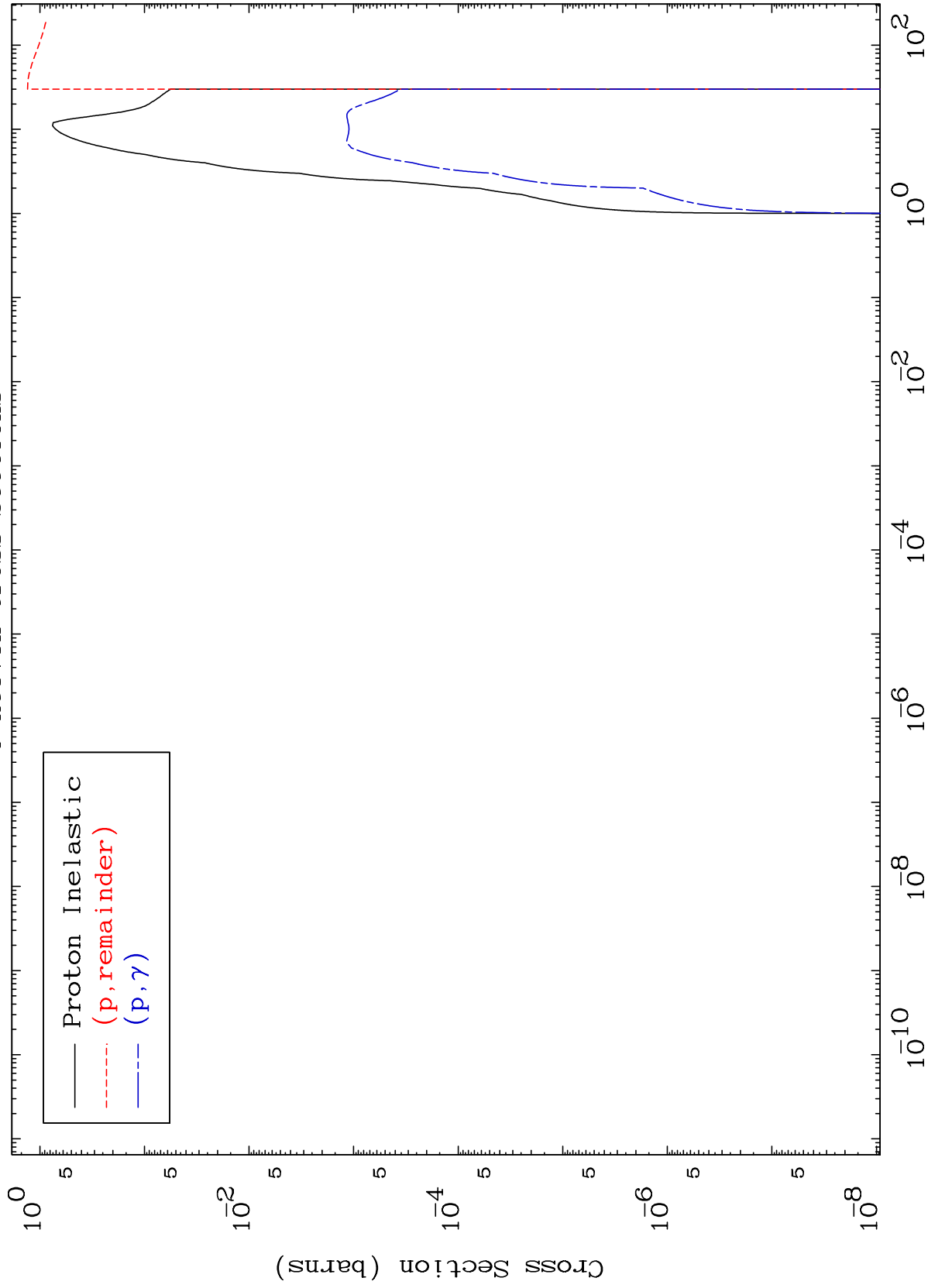
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3722

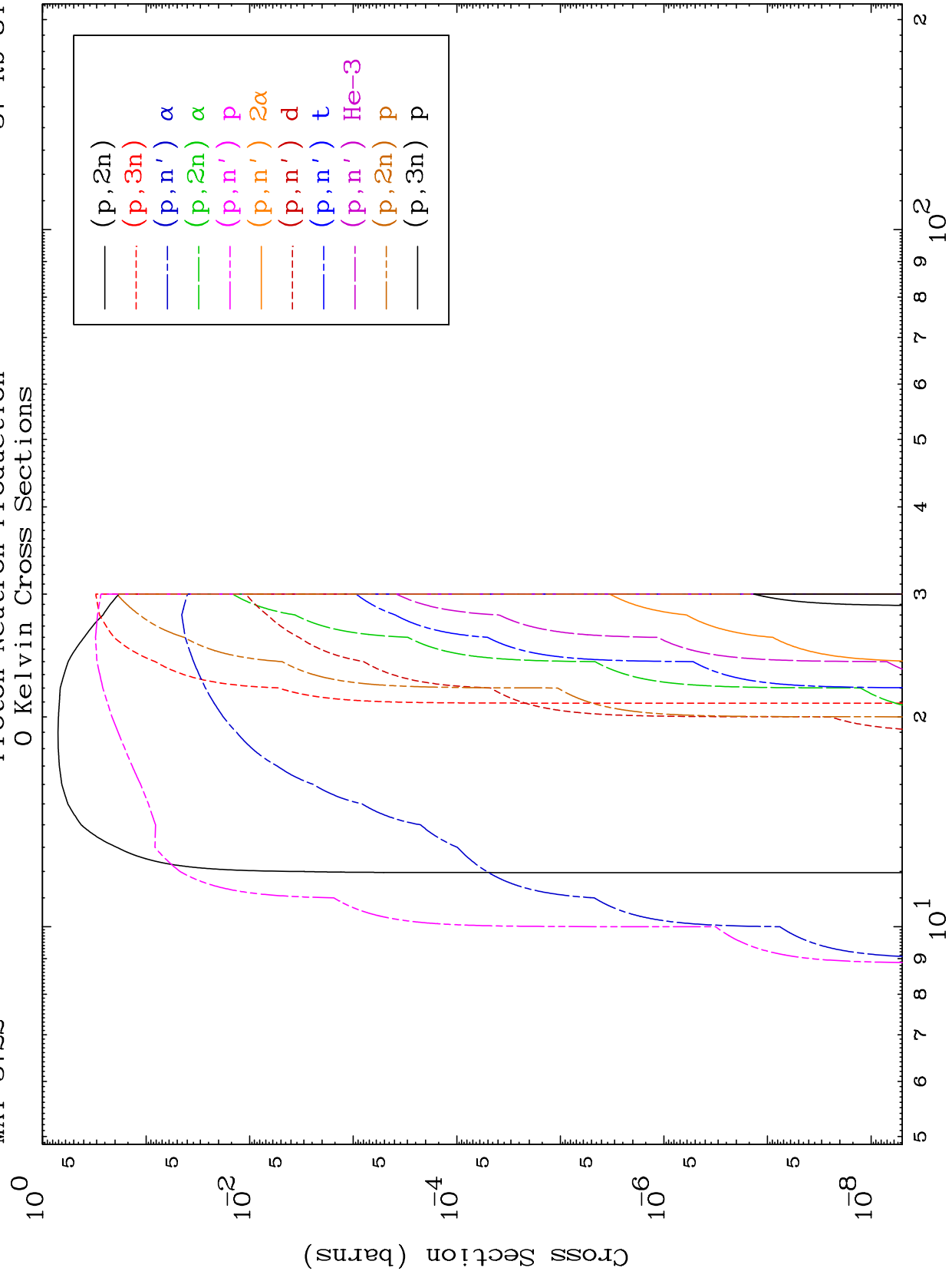
Proton Major  
0 Kelvin Cross Sections

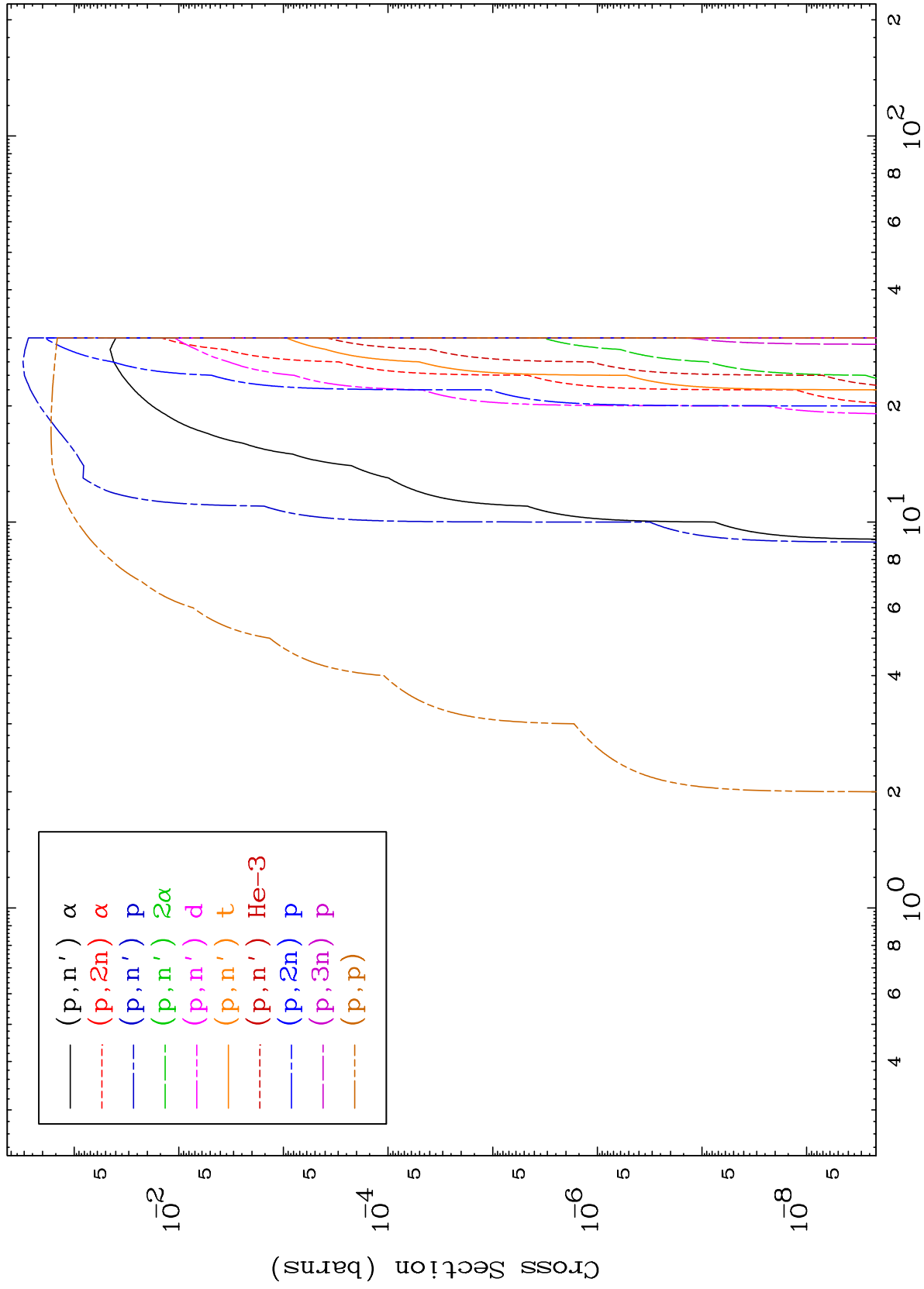
37-Rb-84



1

37-Rb-84

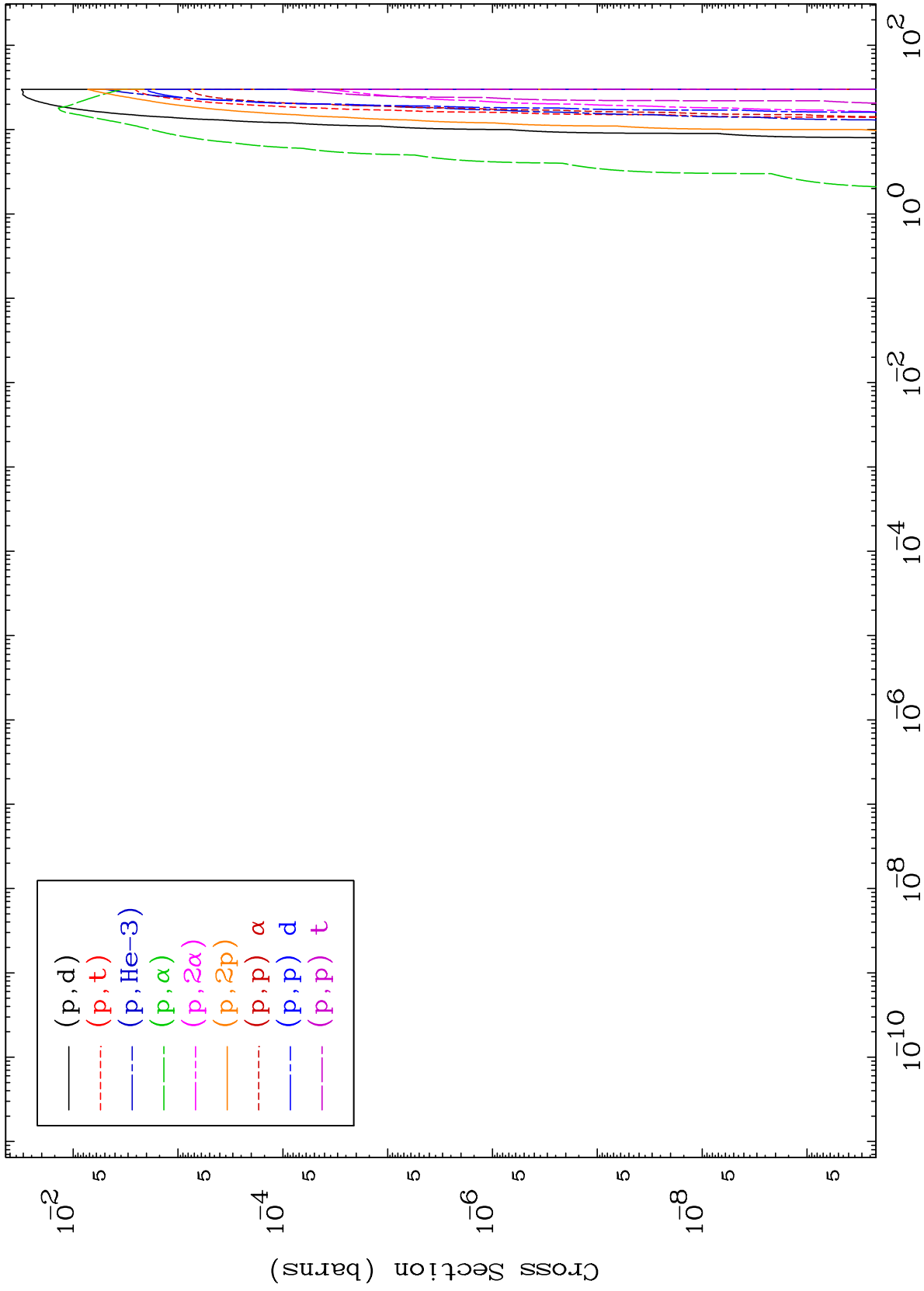




MAT 3722

Proton Charged Particle  
0 Kelvin Cross Sections

37-Rb-84

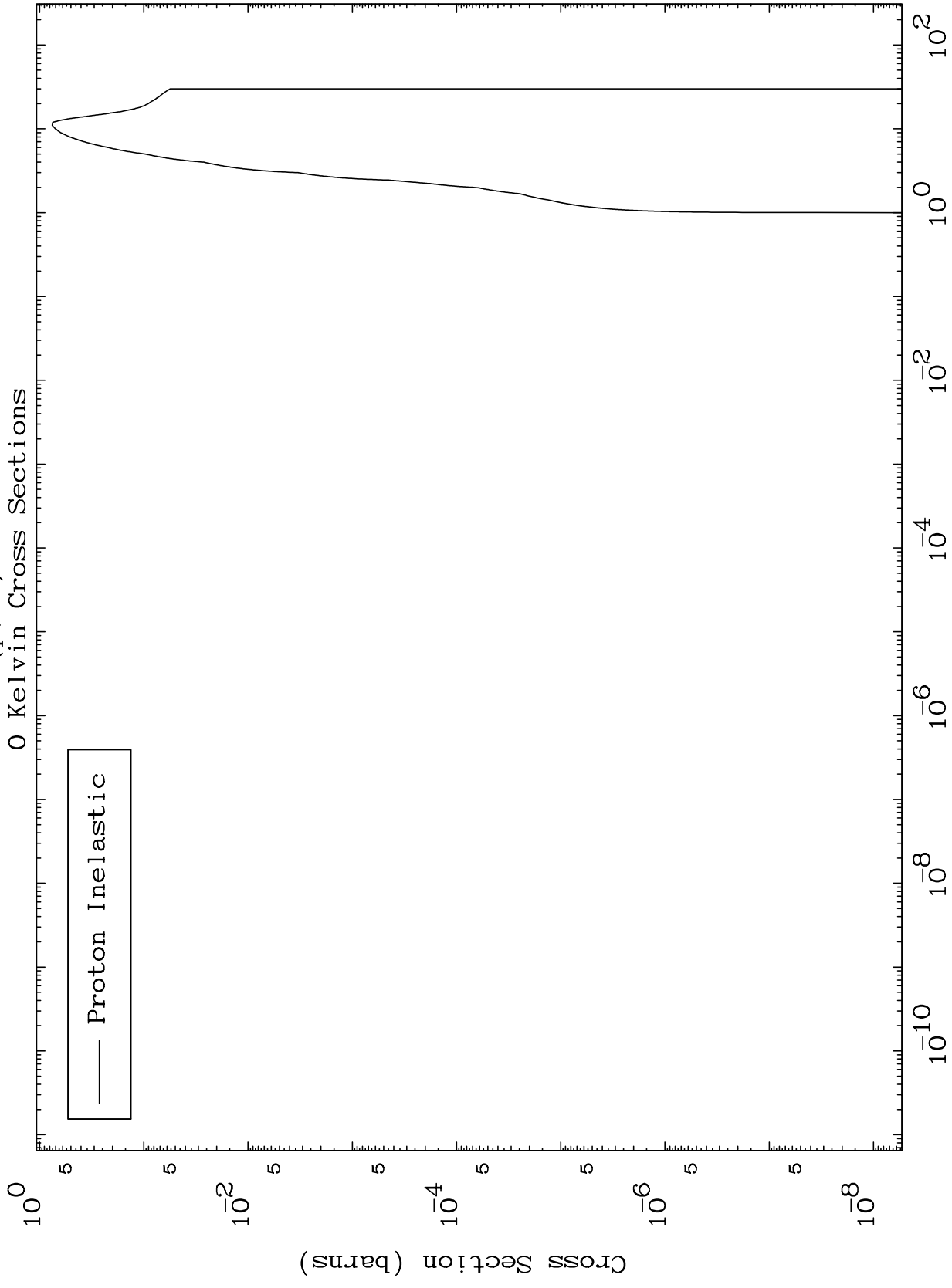


37-Rb-84

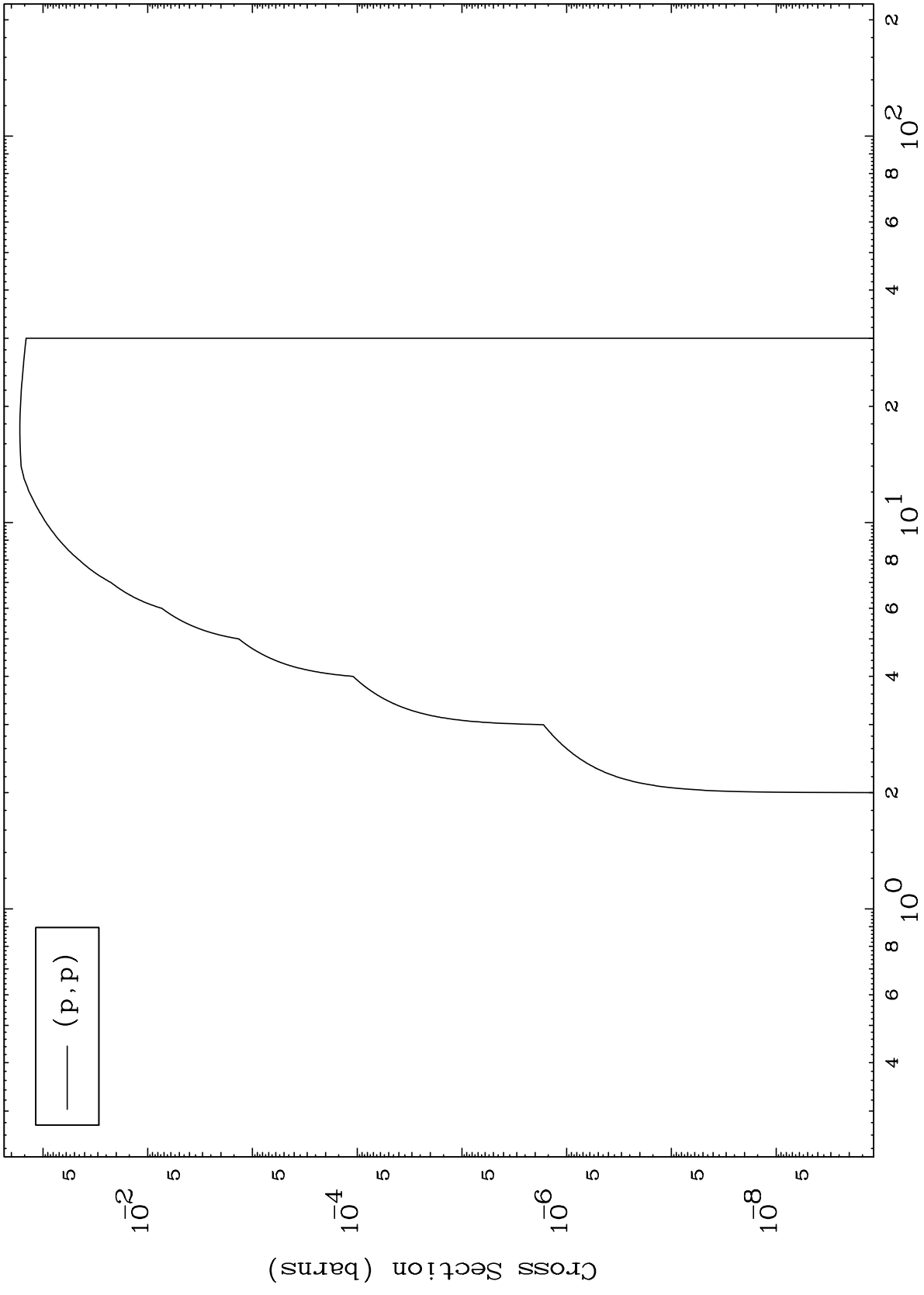
MAT 3722

(p,n') Level  
0 Kelvin Cross Sections

37-Rb-84



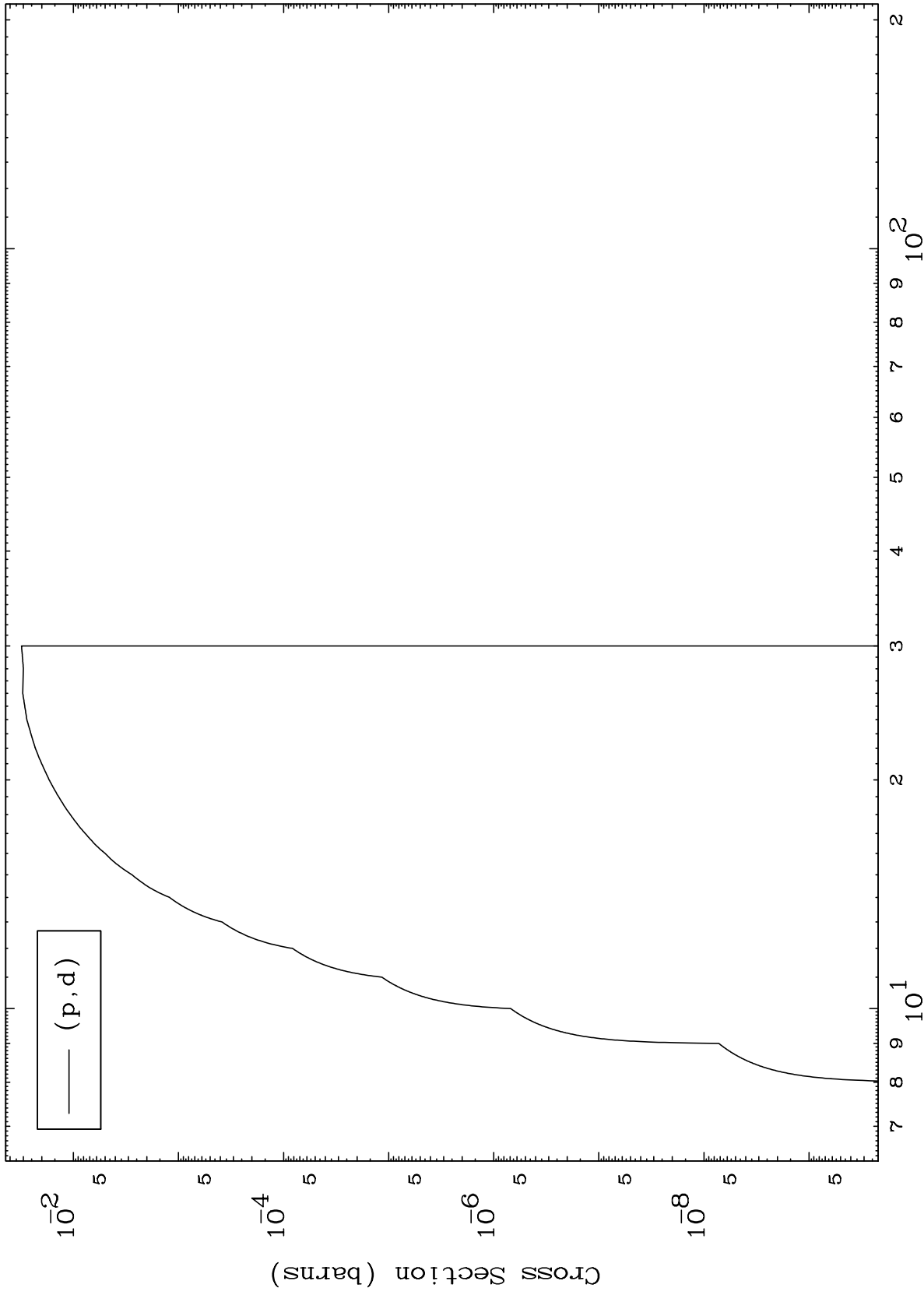
— Proton Inelastic



MAT 3722

(p,d) Levels  
0 Kelvin Cross Sections

37-Rb-84

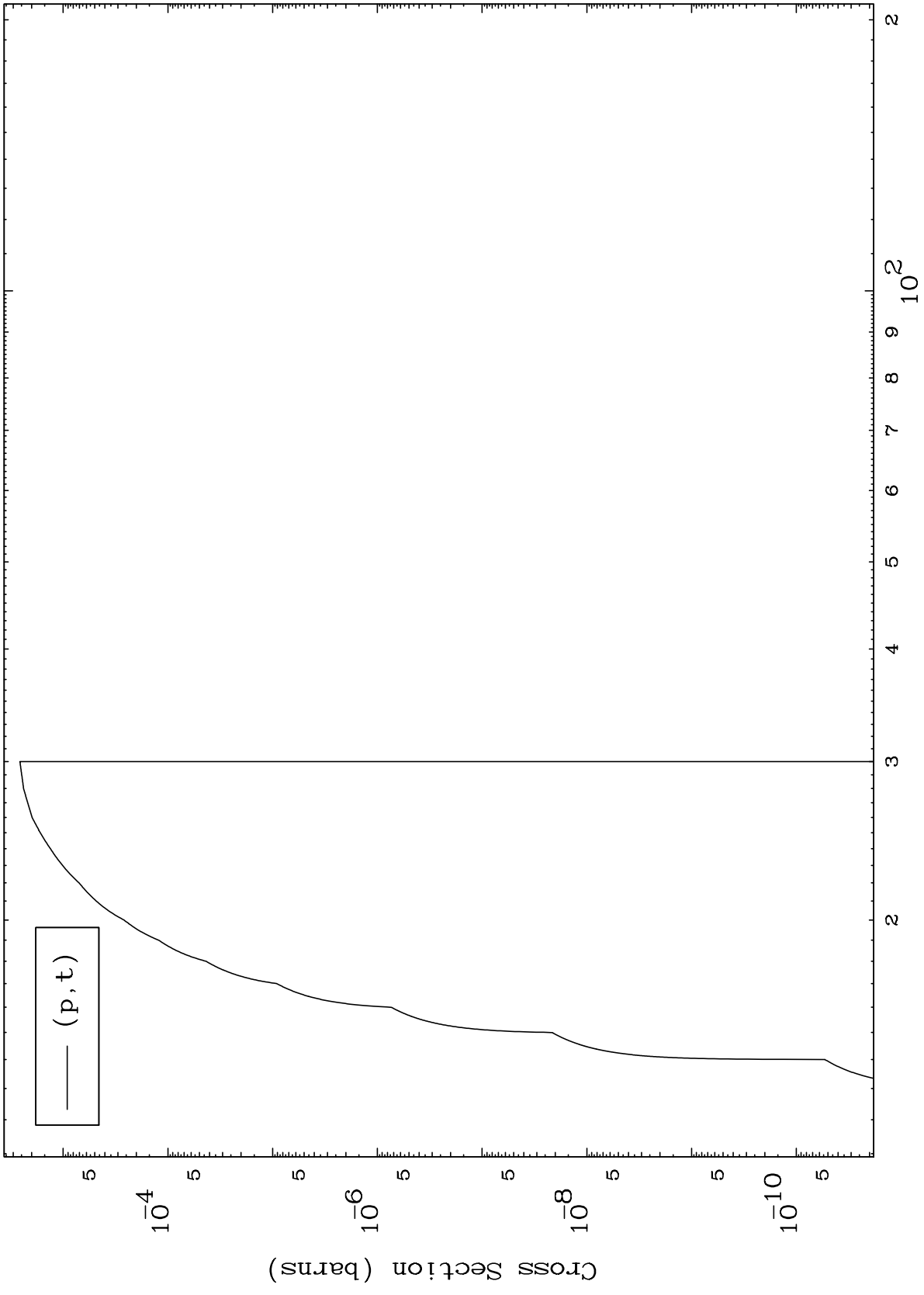


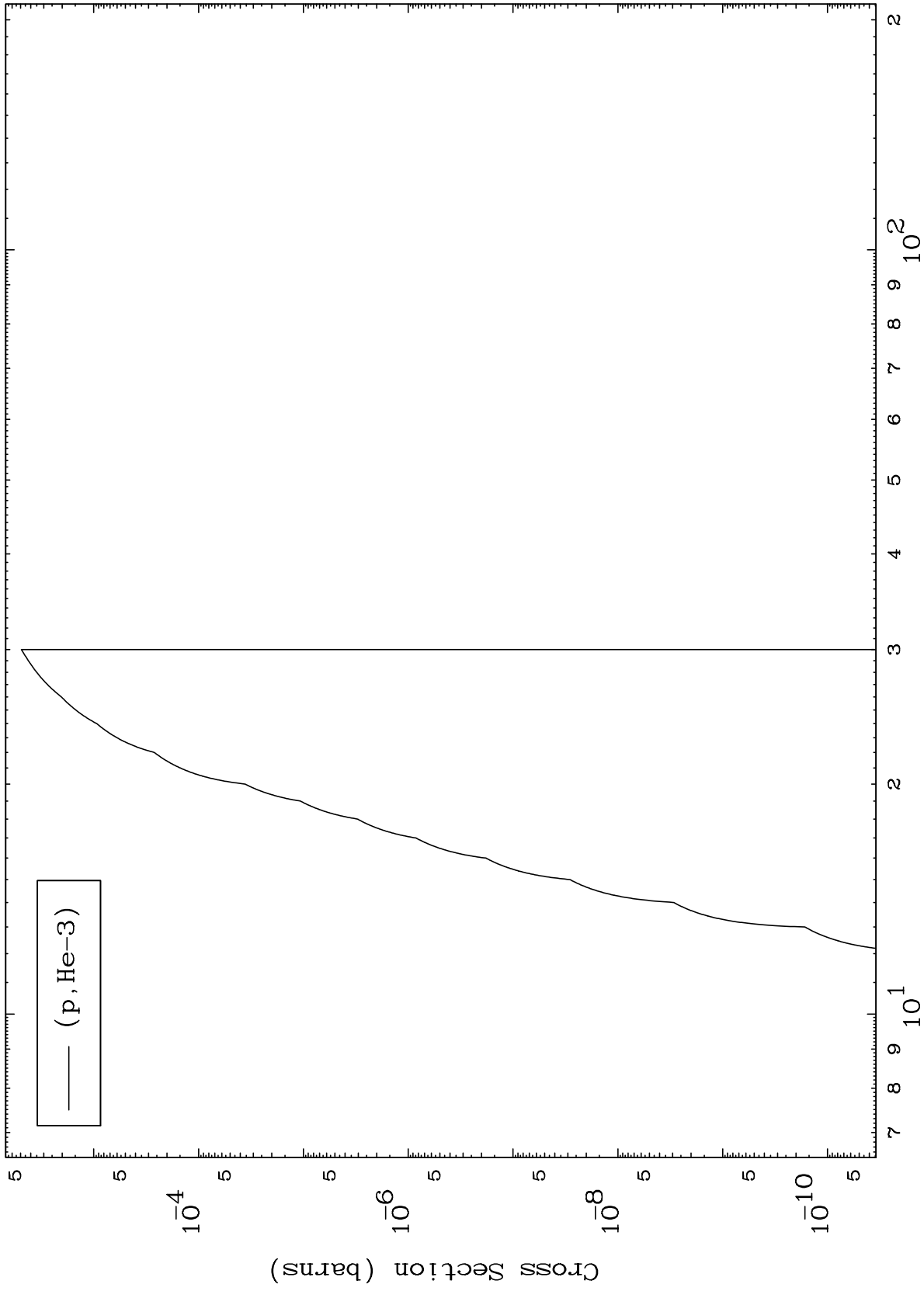
7

Incident Energy (MeV)

37-Rb-84



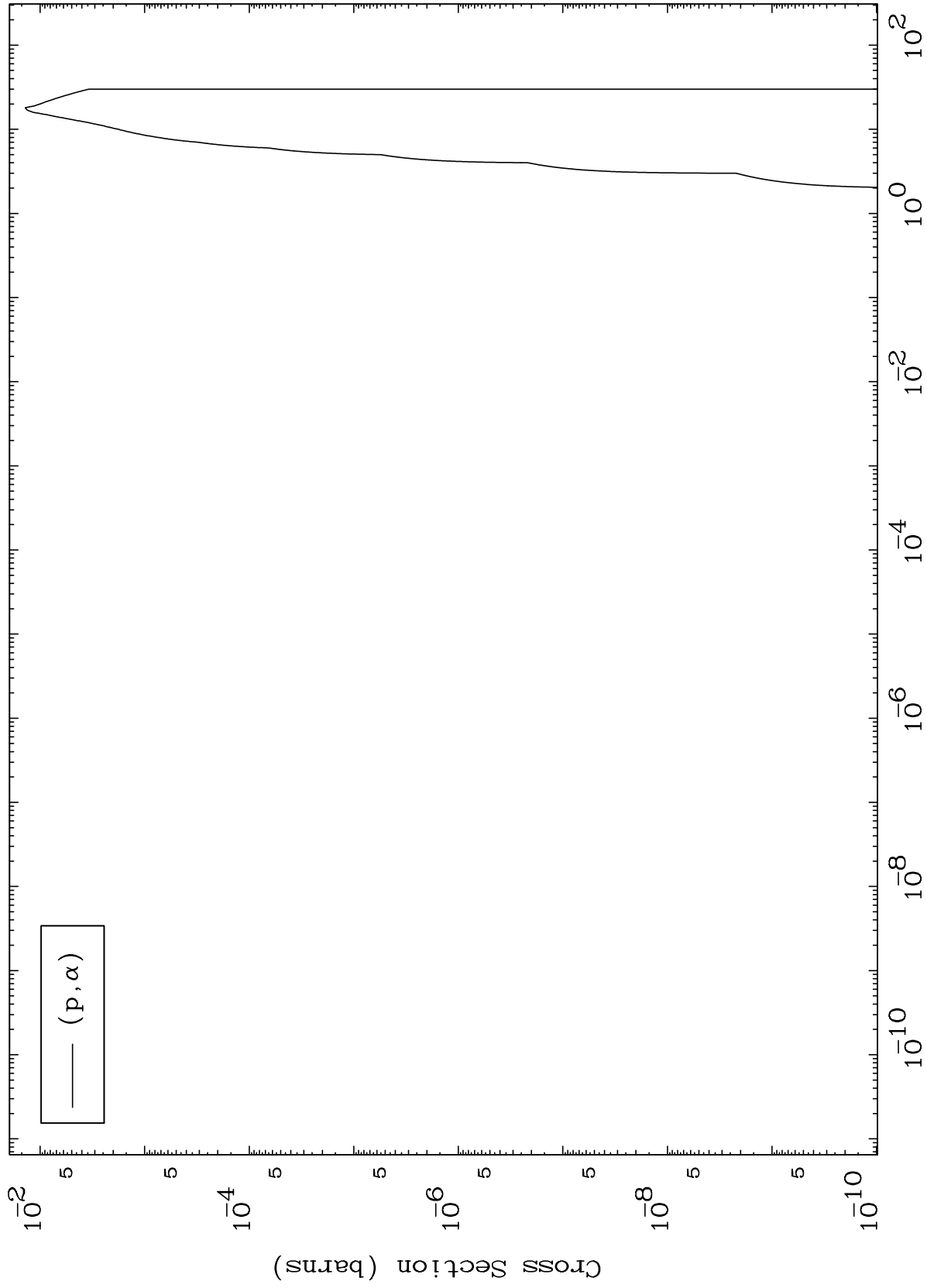




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(p,α) Levels  
0 Kelvin Cross Sections

37-Rb-84



10

Incident Energy (MeV)

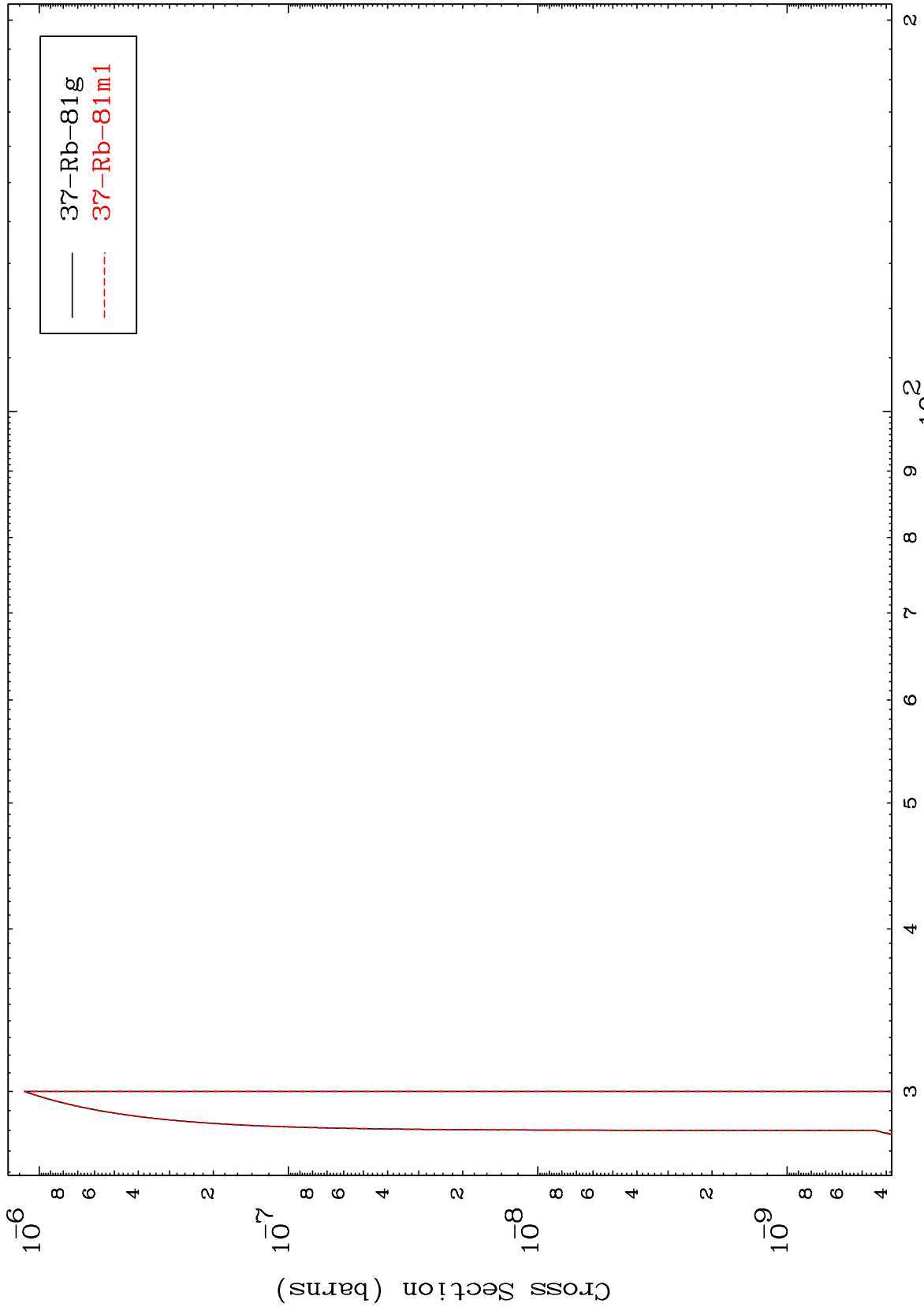
37-Rb-84

MAT 3722

(p,2n) d

37-Rb-84

Radionuclide Production Cross Section



11

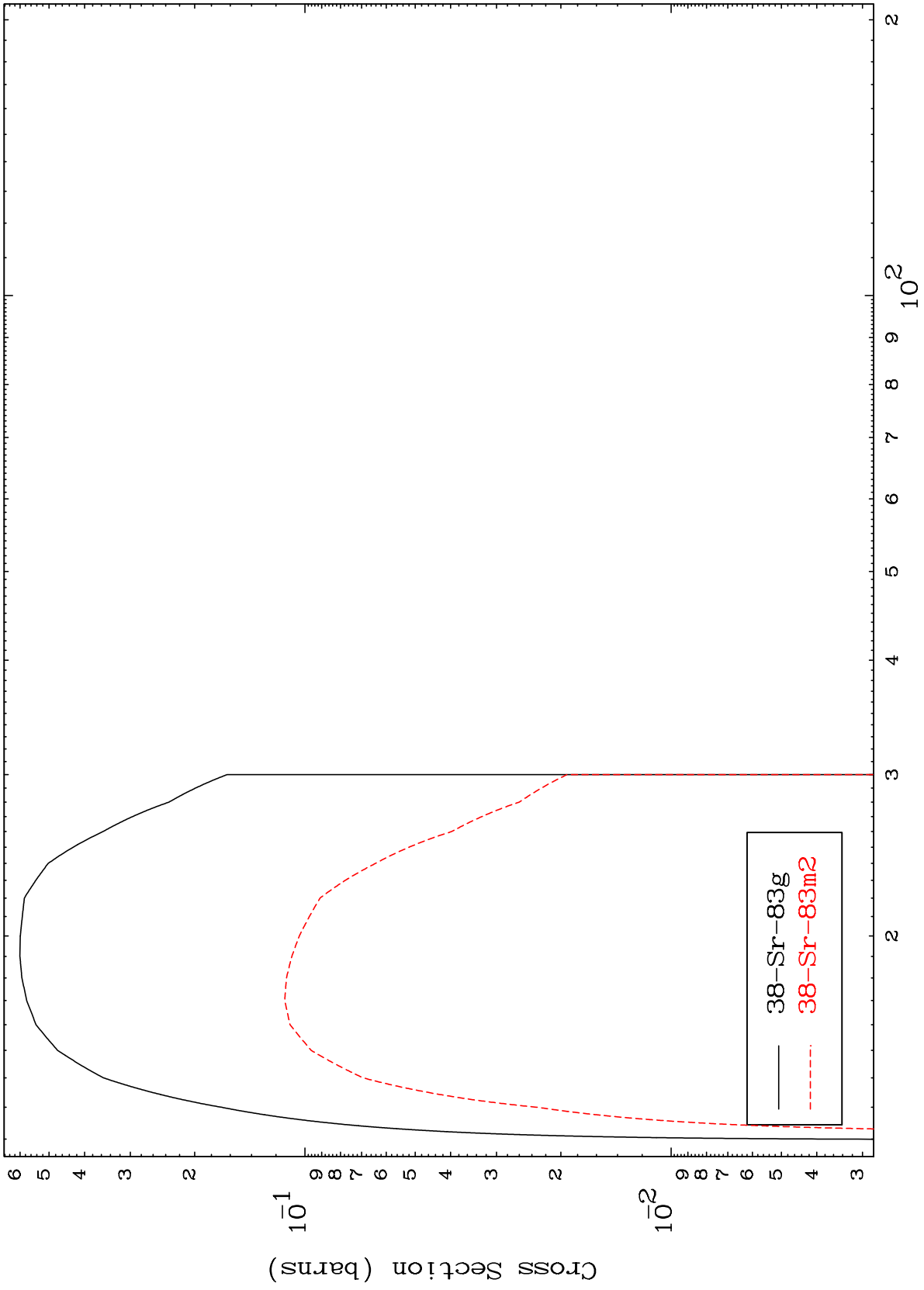
Incident Energy (MeV)

37-Rb-84

MAT 3722

37-Rb-84

Radionuclide Production Cross Section  
(p,2n)



37-Rb-84

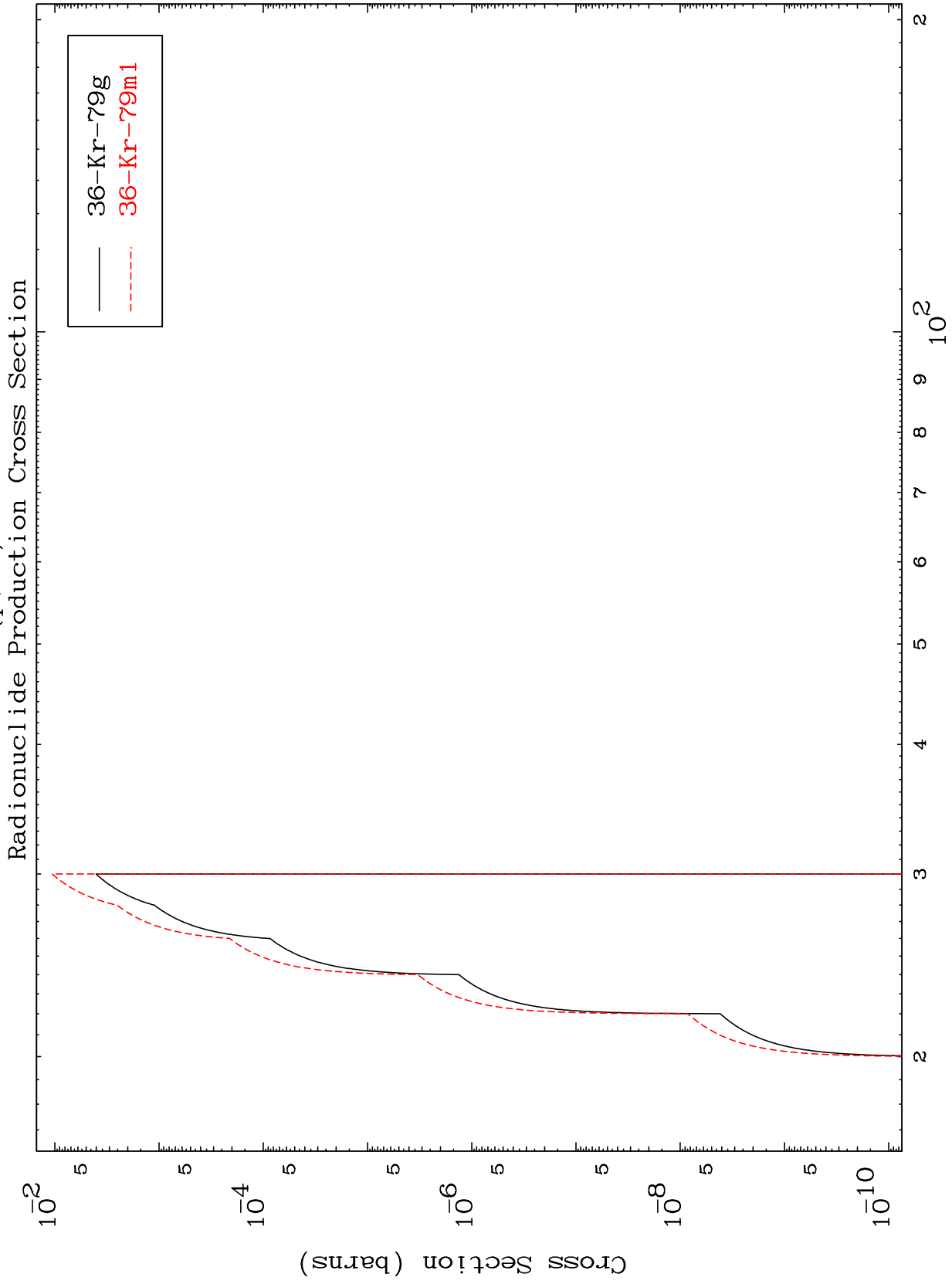
Incident Energy (MeV)

12

MAT 3722

(p,2n)  $\alpha$

37-Rb-84



13

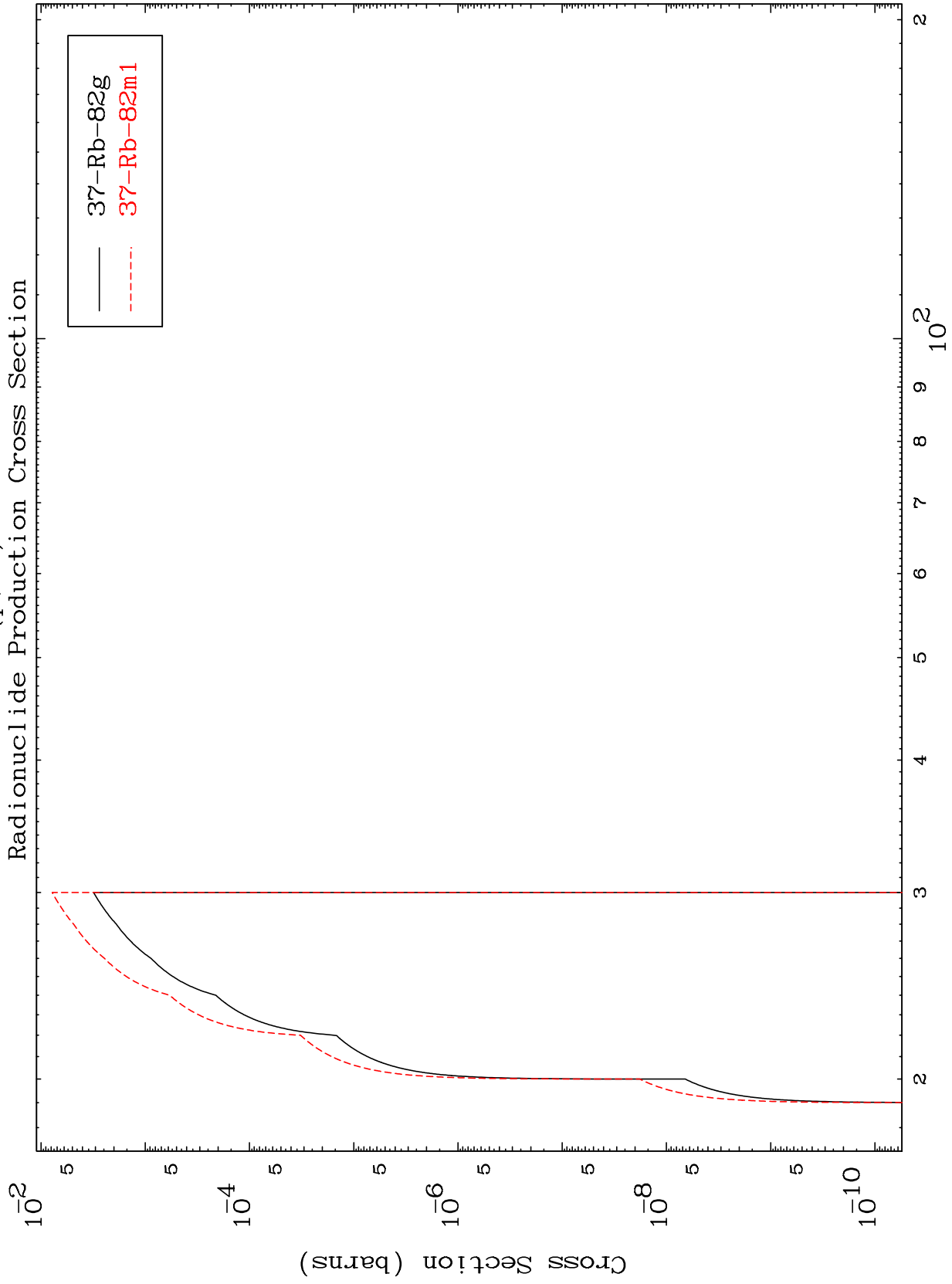
Incident Energy (MeV)

37-Rb-84

MAT 3722

(p,n') d

37-Rb-84



14

Incident Energy (MeV)

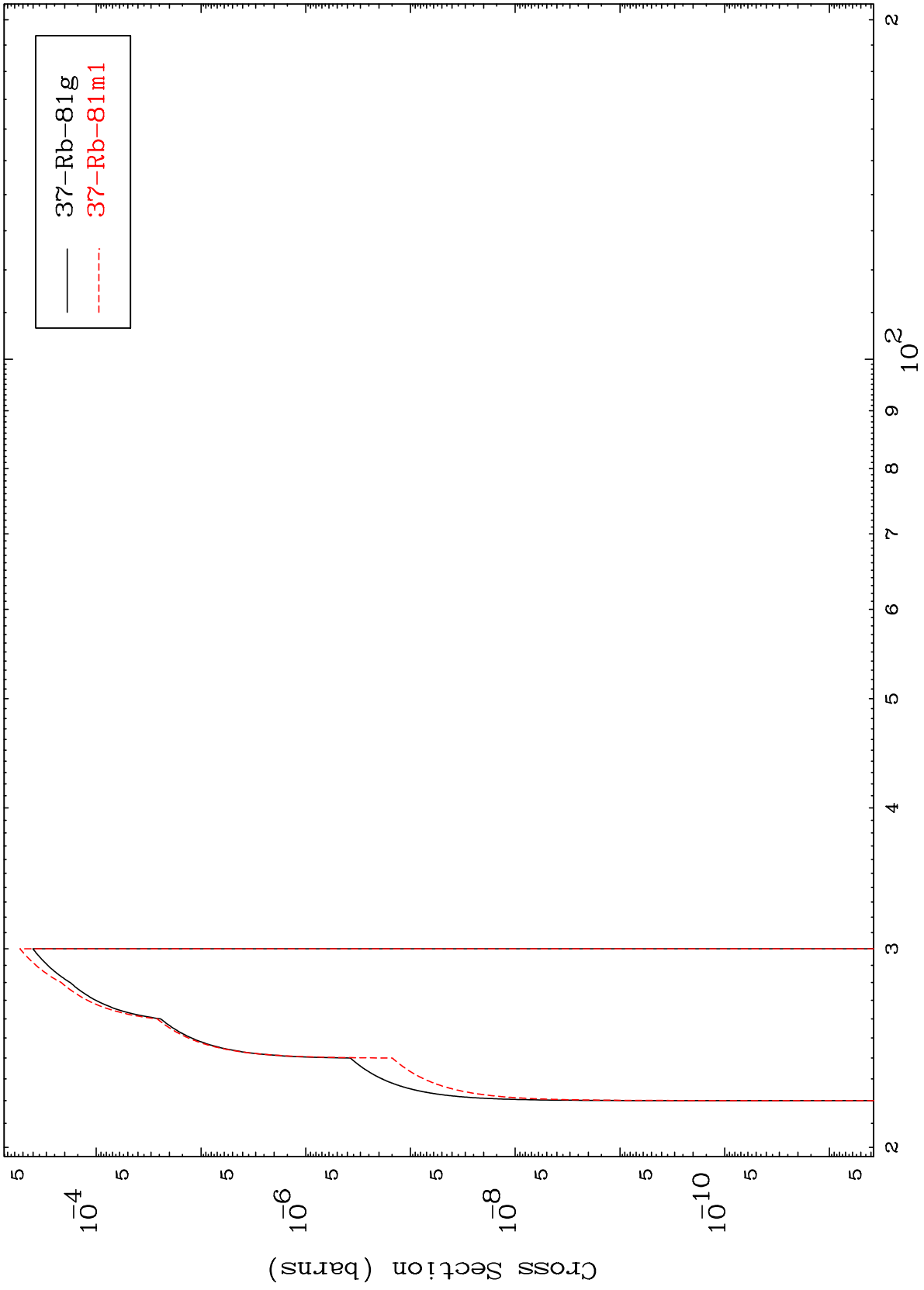
37-Rb-84

MAT 3722

(p,n') t

37-Rb-84

Radionuclide Production Cross Section



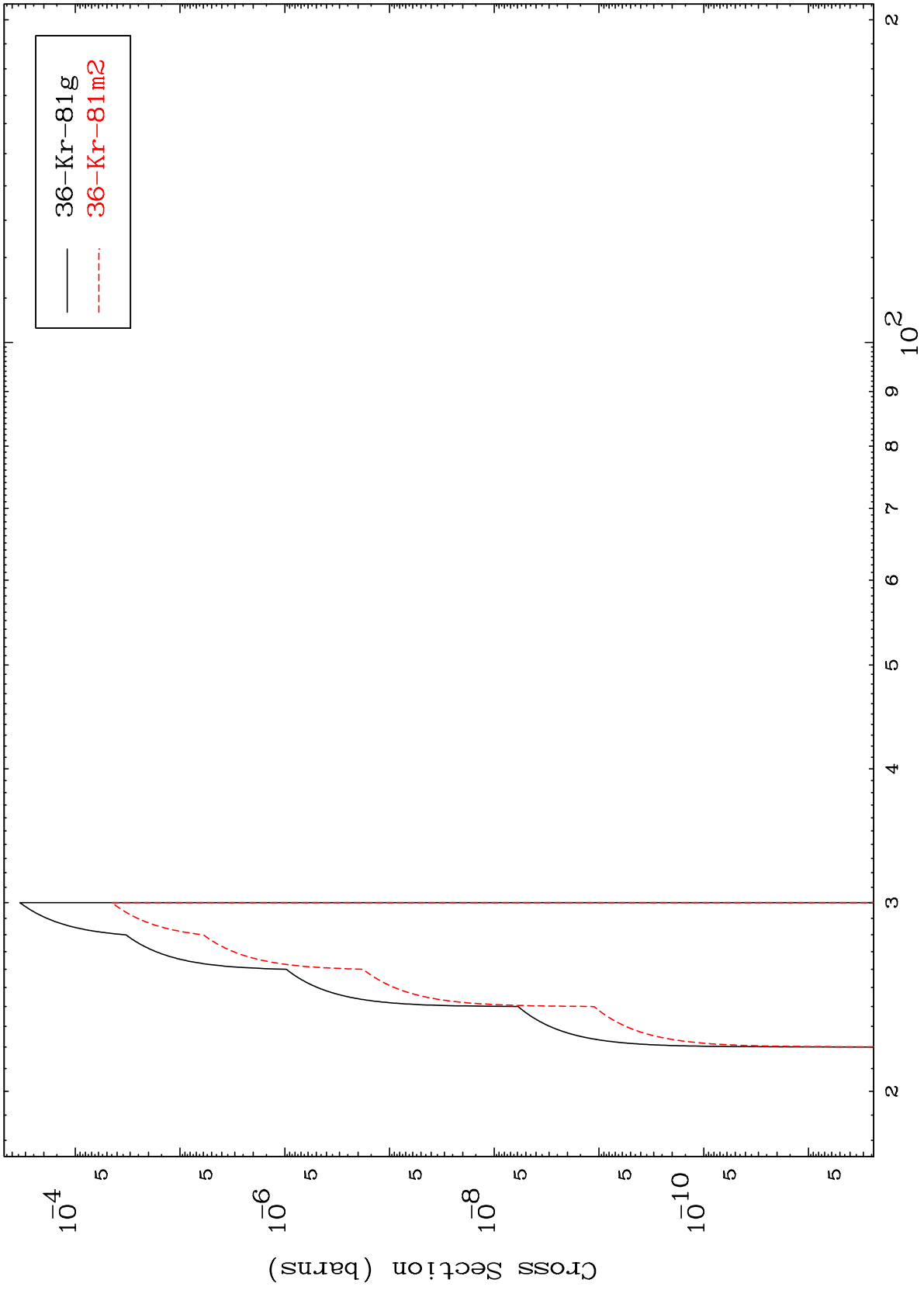
15

Incident Energy (MeV)

37-Rb-84



Radionuclide Production Cross Section

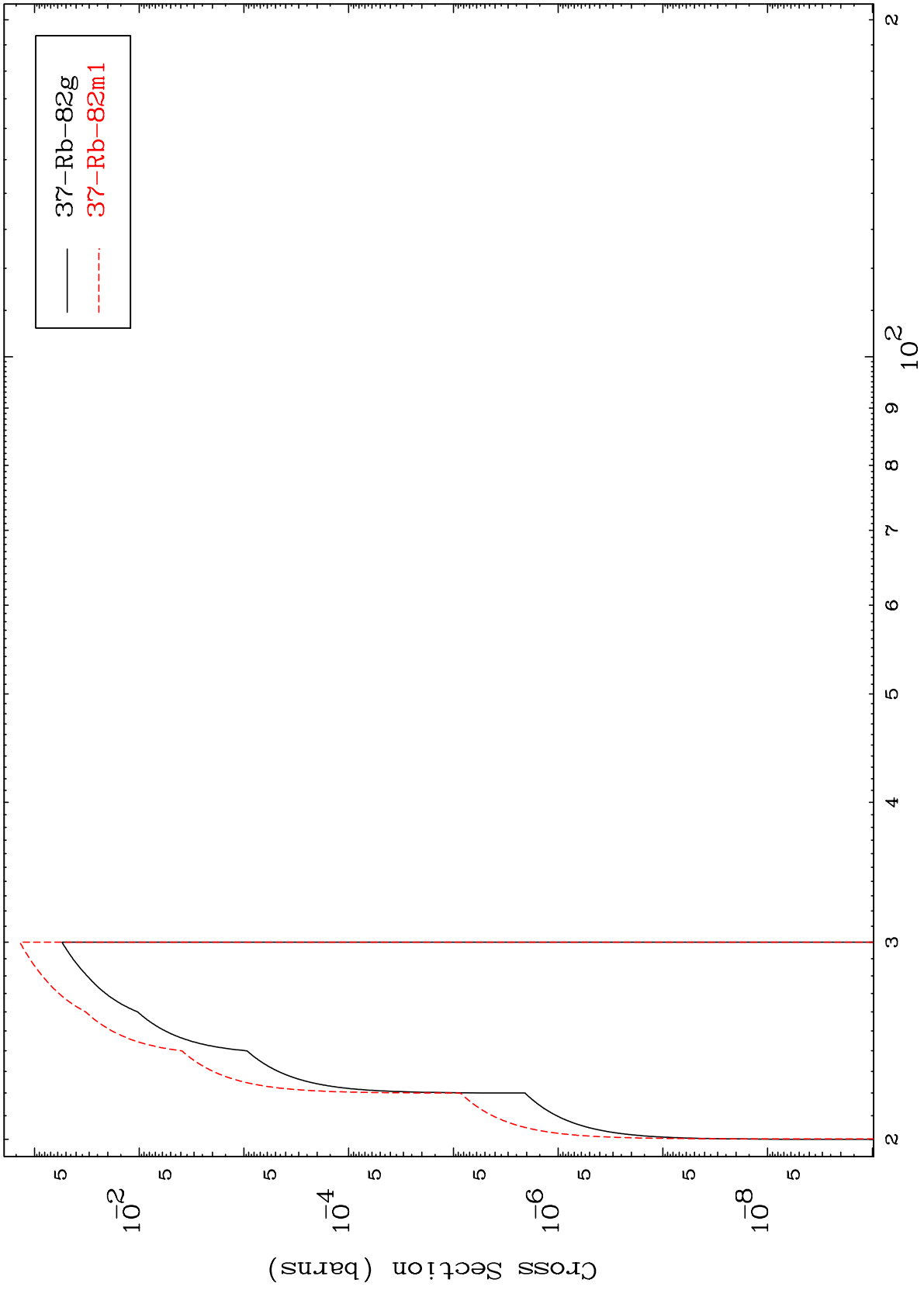


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(p,2n) p

37-Rb-84

Radionuclide Production Cross Section



17

Incident Energy (MeV)

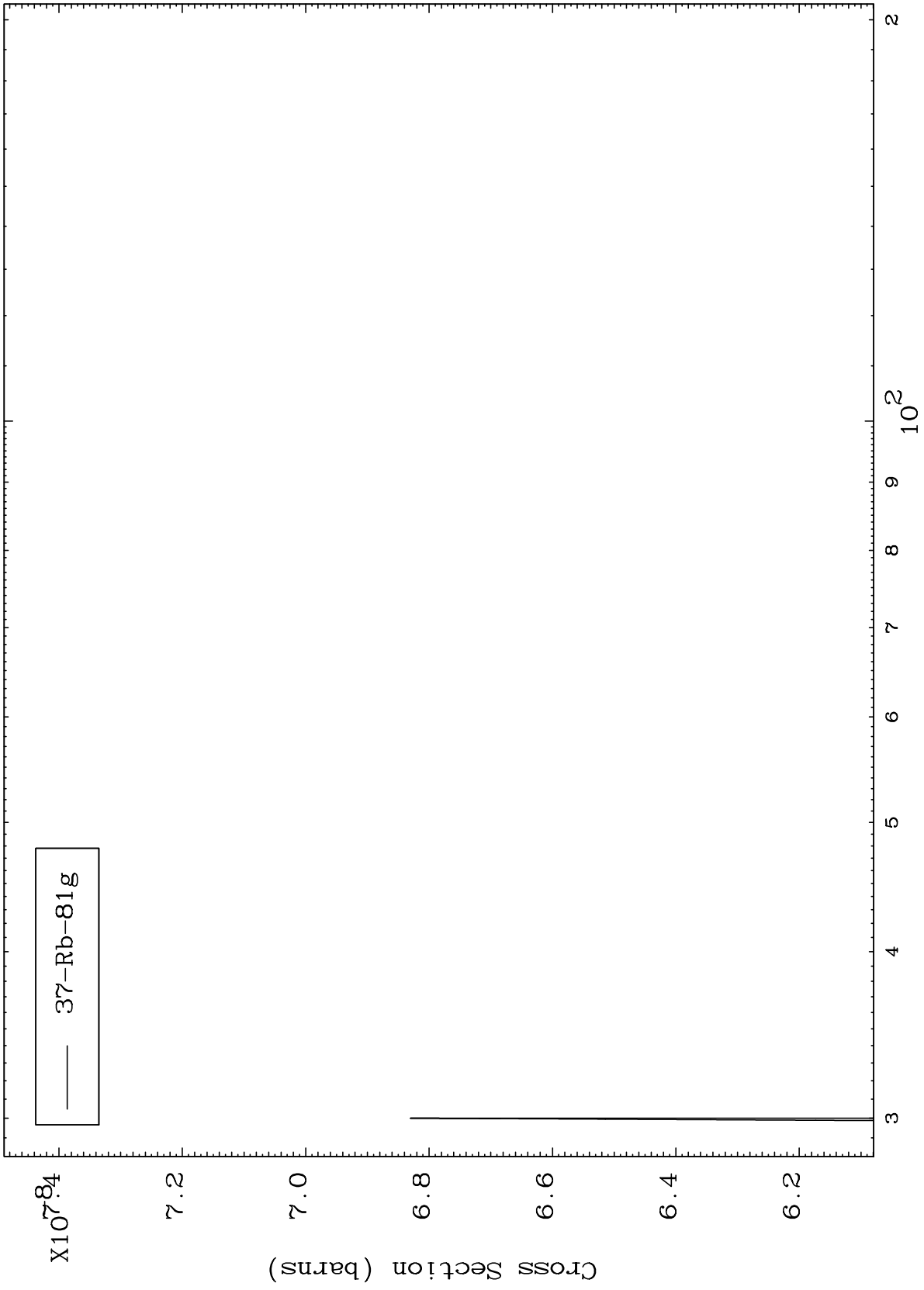
37-Rb-84

MAT 3722

(p,3n) p

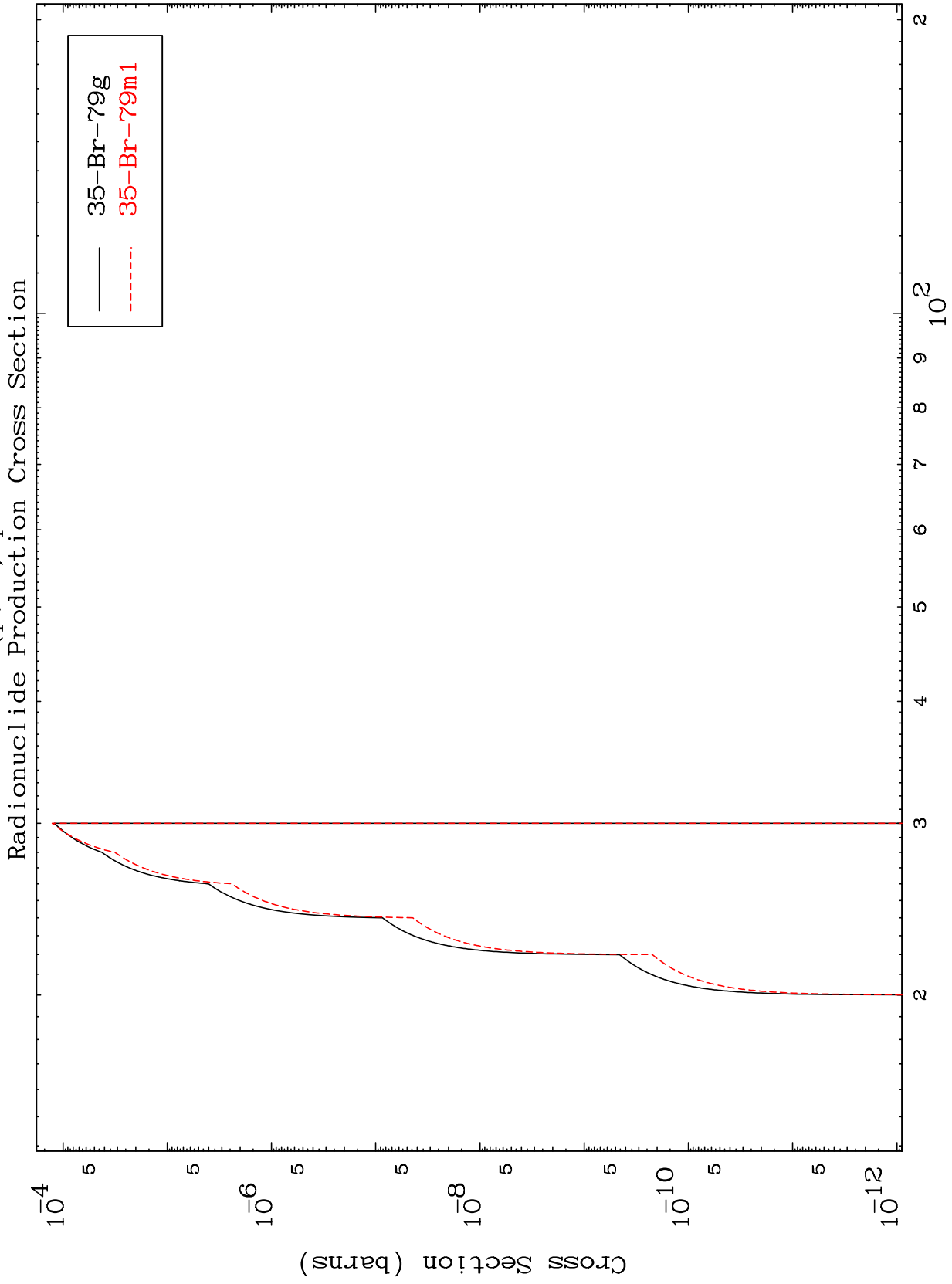
37-Rb-84

Radionuclide Production Cross Section



18

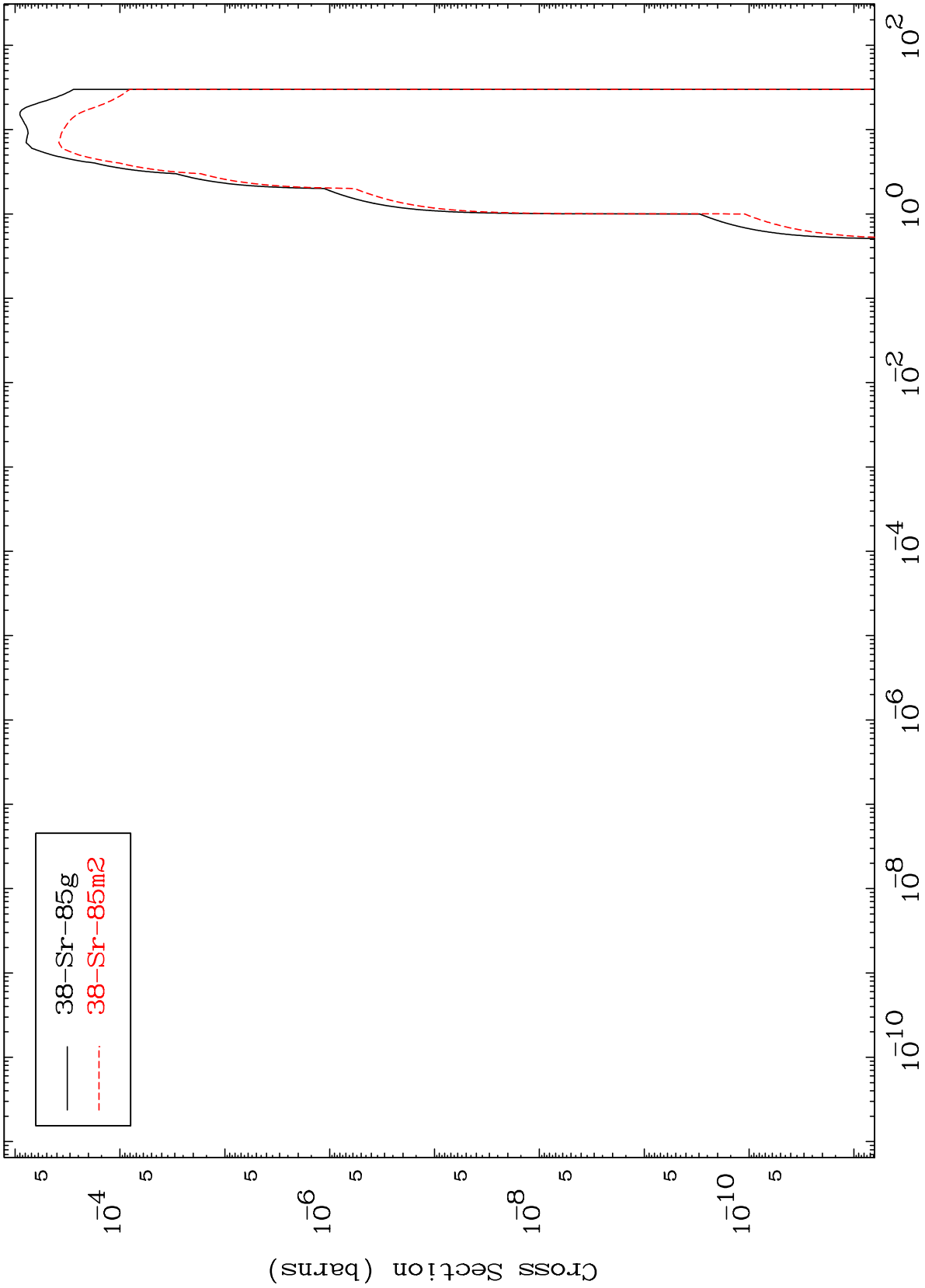
37-Rb-84



MAT 3722

(p,γ)  
Radionuclide Production Cross Section

37-Rb-84



20

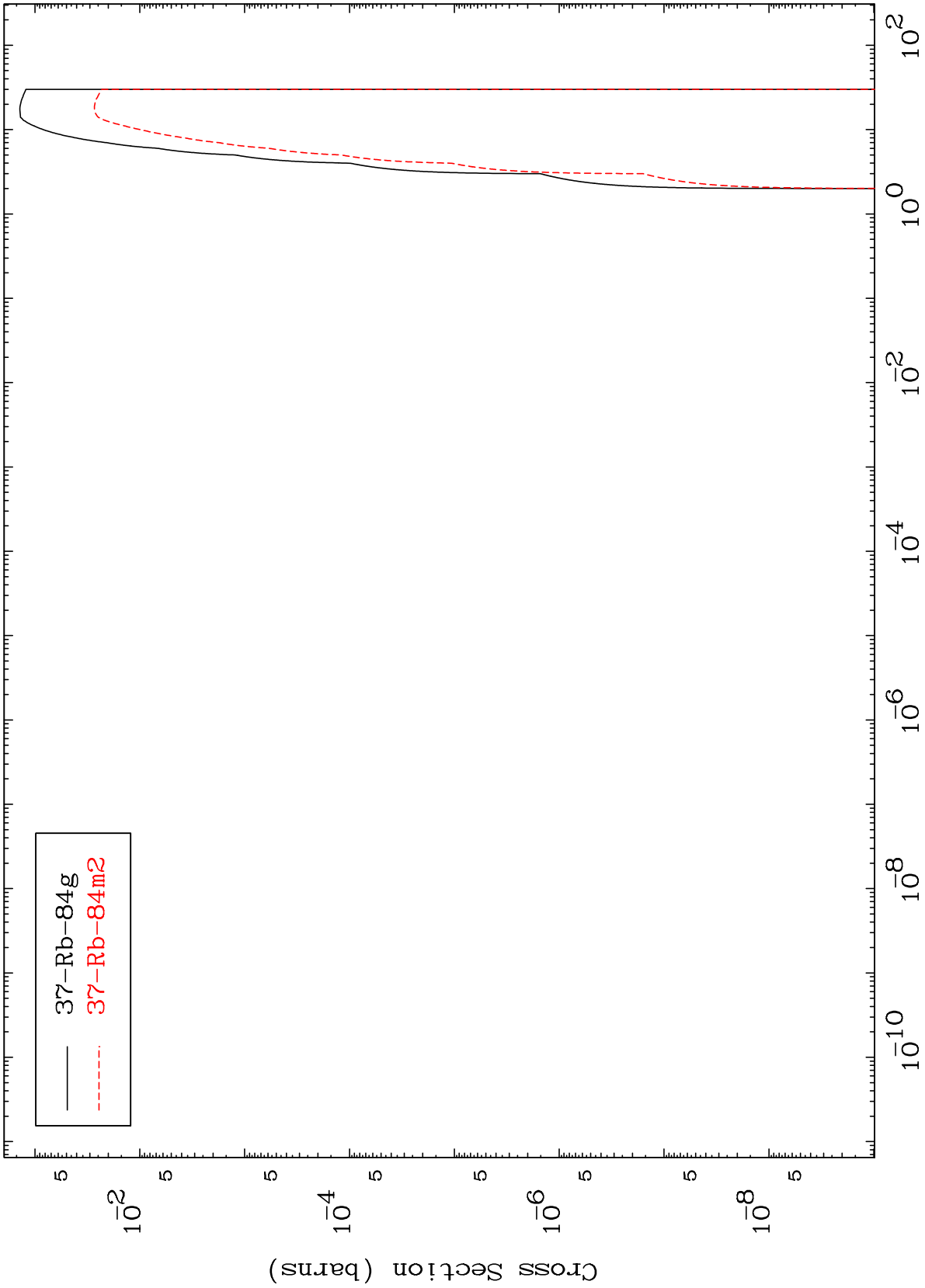
Incident Energy (MeV)

37-Rb-84

MAT 3722

(p,p)  
Radionuclide Production Cross Section

<sup>37</sup>Rb-84



21

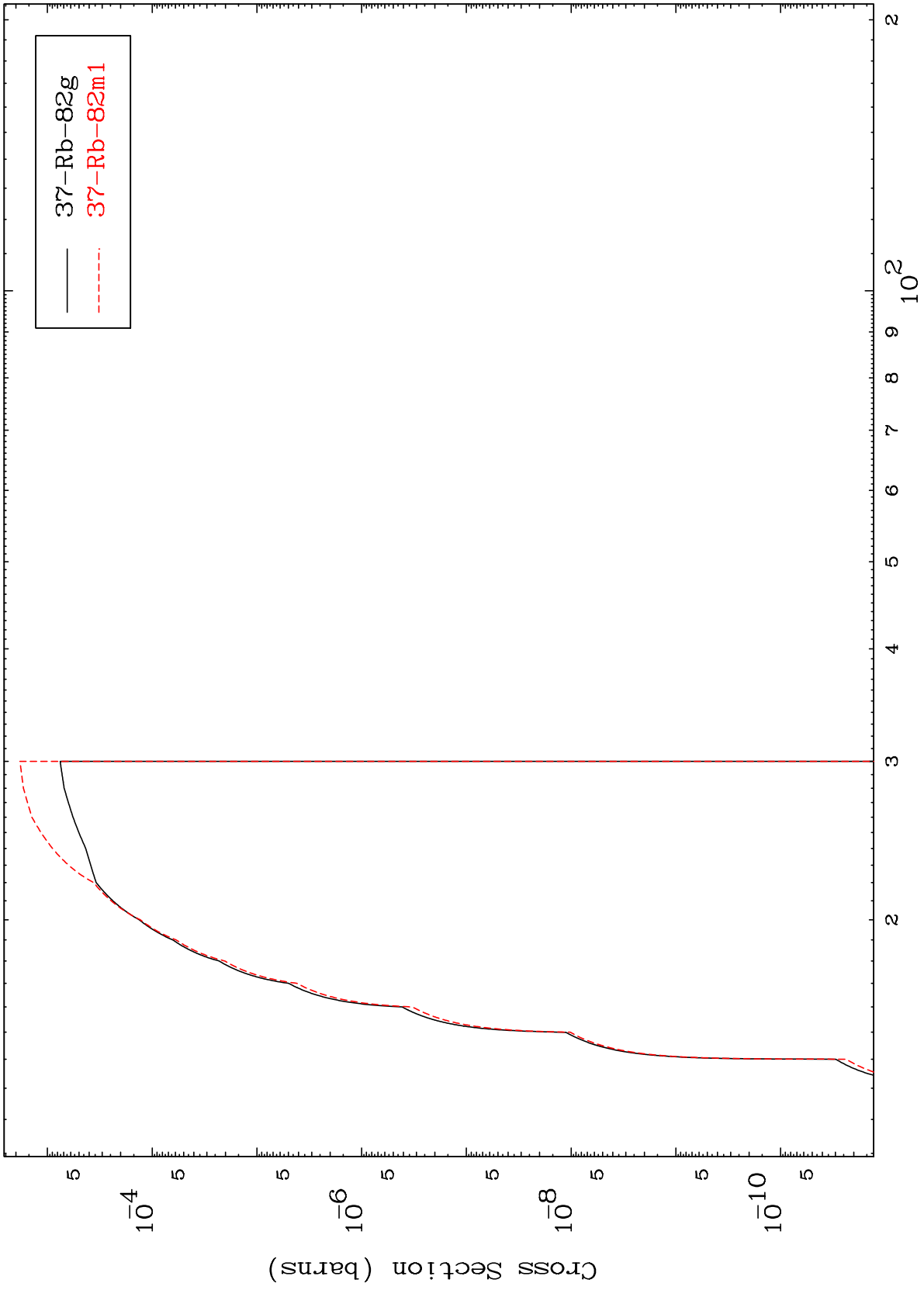
Incident Energy (MeV)

<sup>37</sup>Rb-84

MAT 3722

37-Rb-84

(p, t)  
Radionuclide Production Cross Section



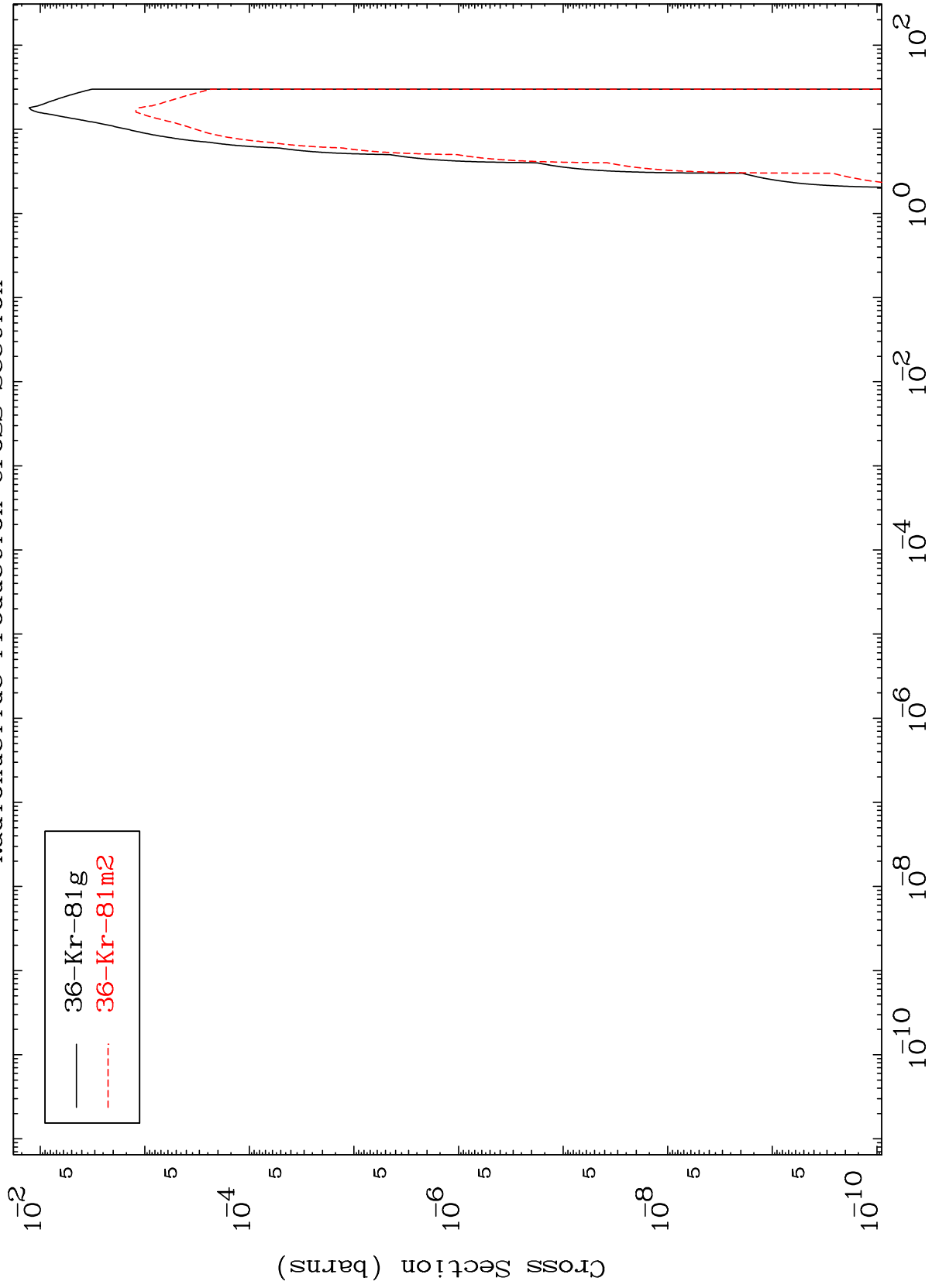
22

37-Rb-84

MAT 3722

Radionuclide Production Cross Section  
(p,  $\alpha$ )

37-Rb-84



23

Incident Energy (MeV)

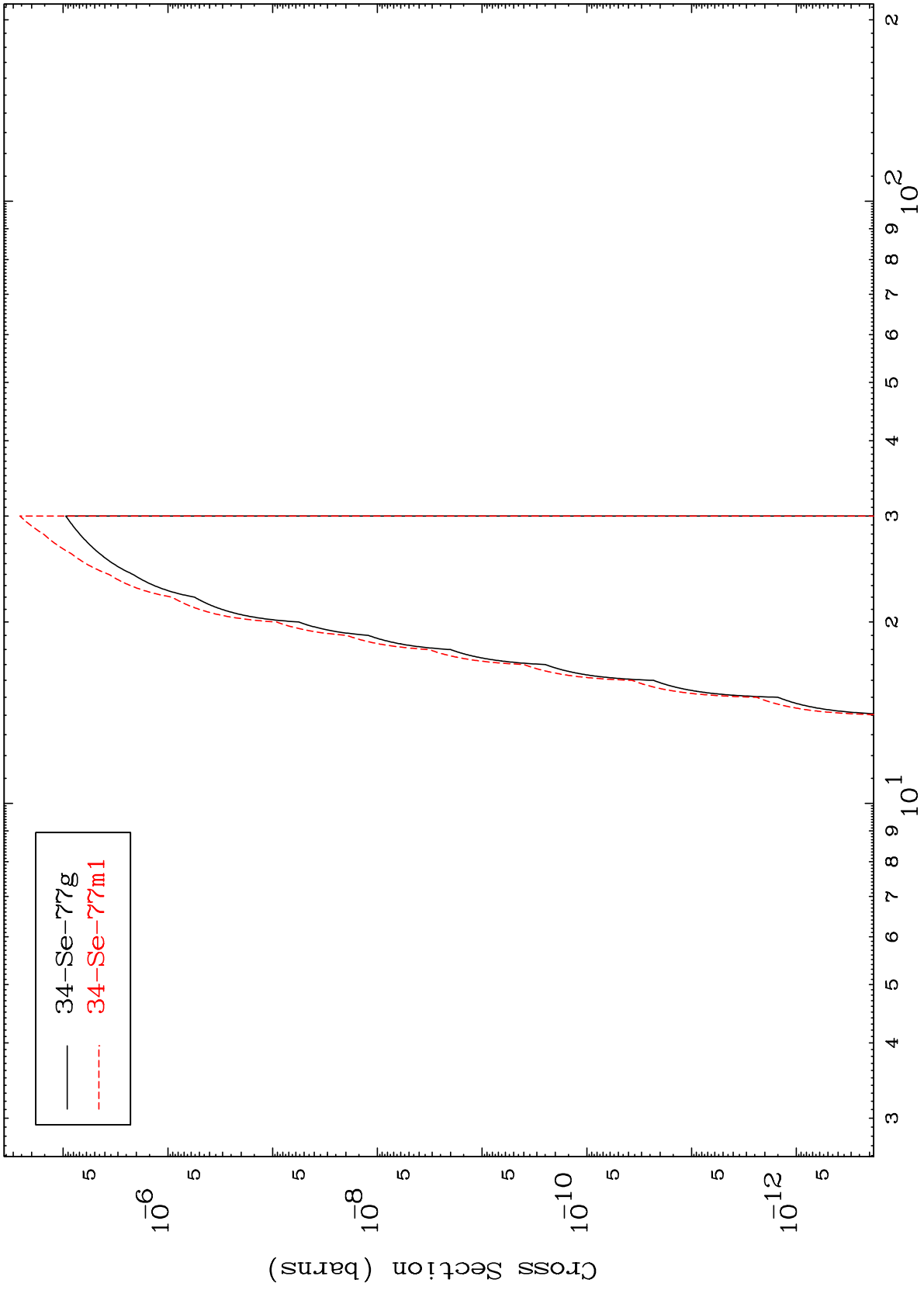
37-Rb-84



MAT 3722

37-Rb-84

Radionuclide Production Cross Section (p,2α)



24

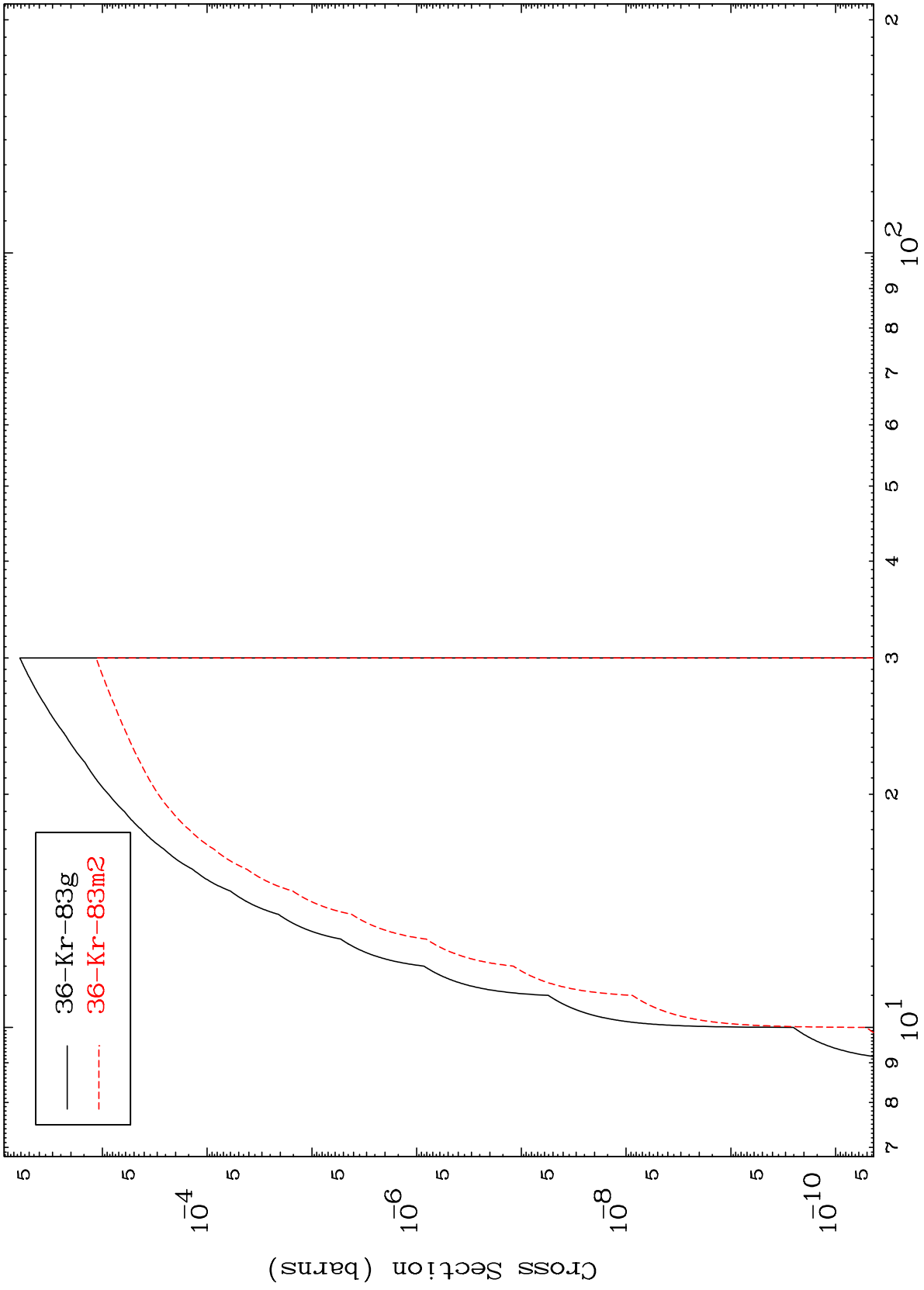
Incident Energy (MeV)

37-Rb-84

MAT 3722

37-Rb-84

(p,2p)  
Radionuclide Production Cross Section



25

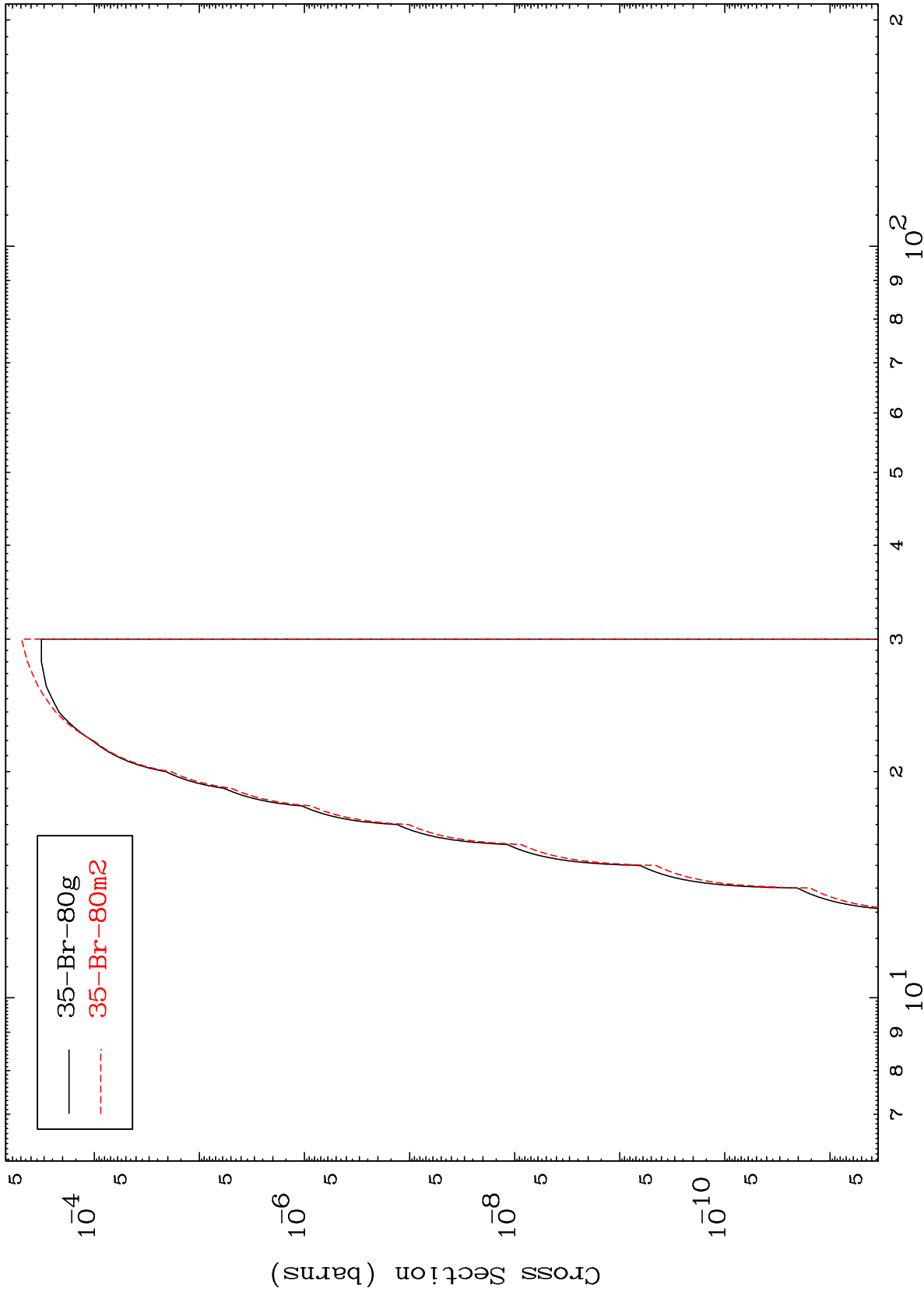
37-Rb-84

MAT 3722

(p,p)  $\alpha$

37-Rb-84

Radionuclide Production Cross Section



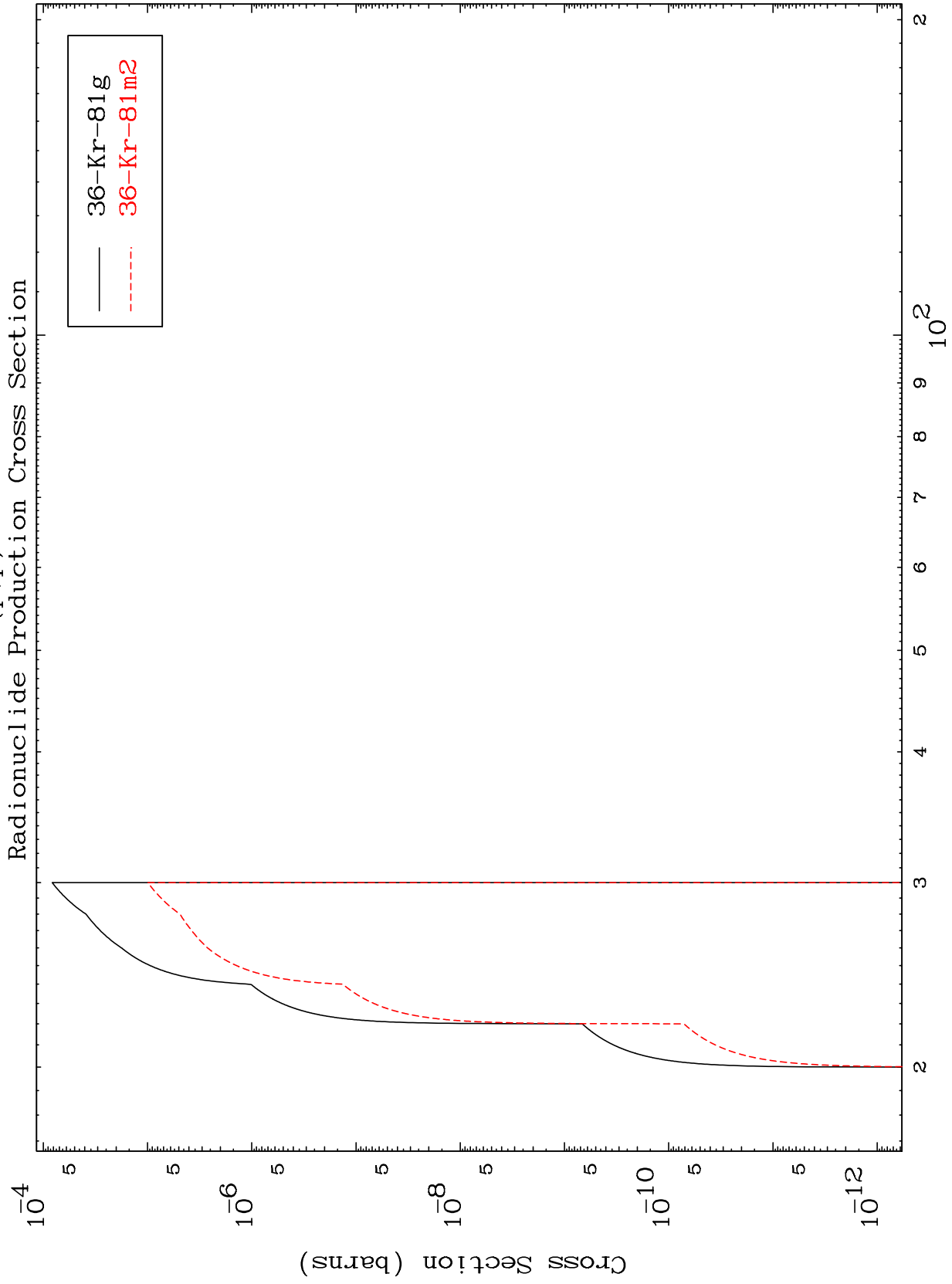
26

37-Rb-84

MAT 3722

(p,p) t

37-Rb-84



27

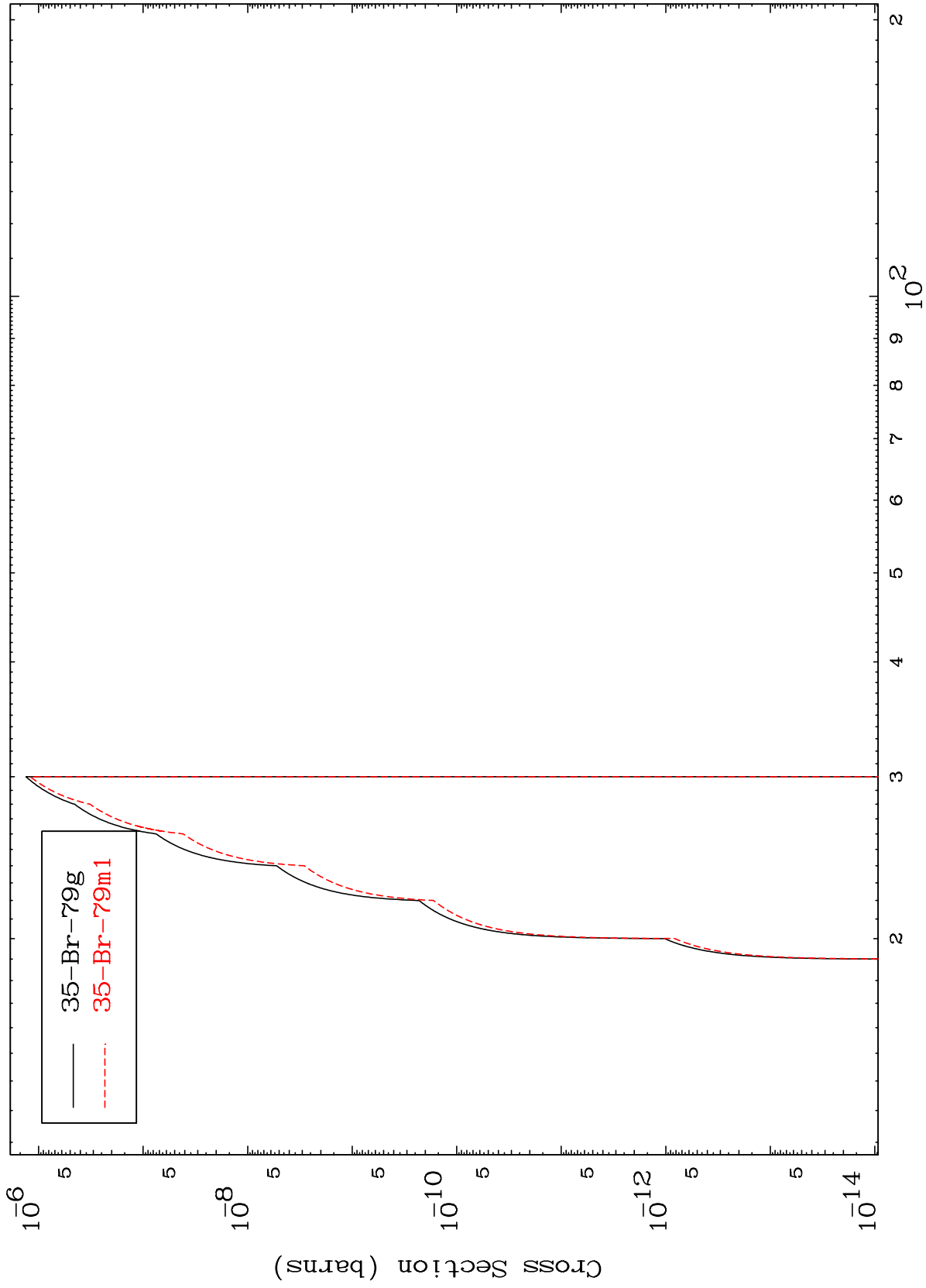
37-Rb-84

MAT 3722

(p,d)  $\alpha$

37-Rb-84

Radionuclide Production Cross Section



28

37-Rb-84