

Program EVALPLOT  
(Version 2018-1)

by

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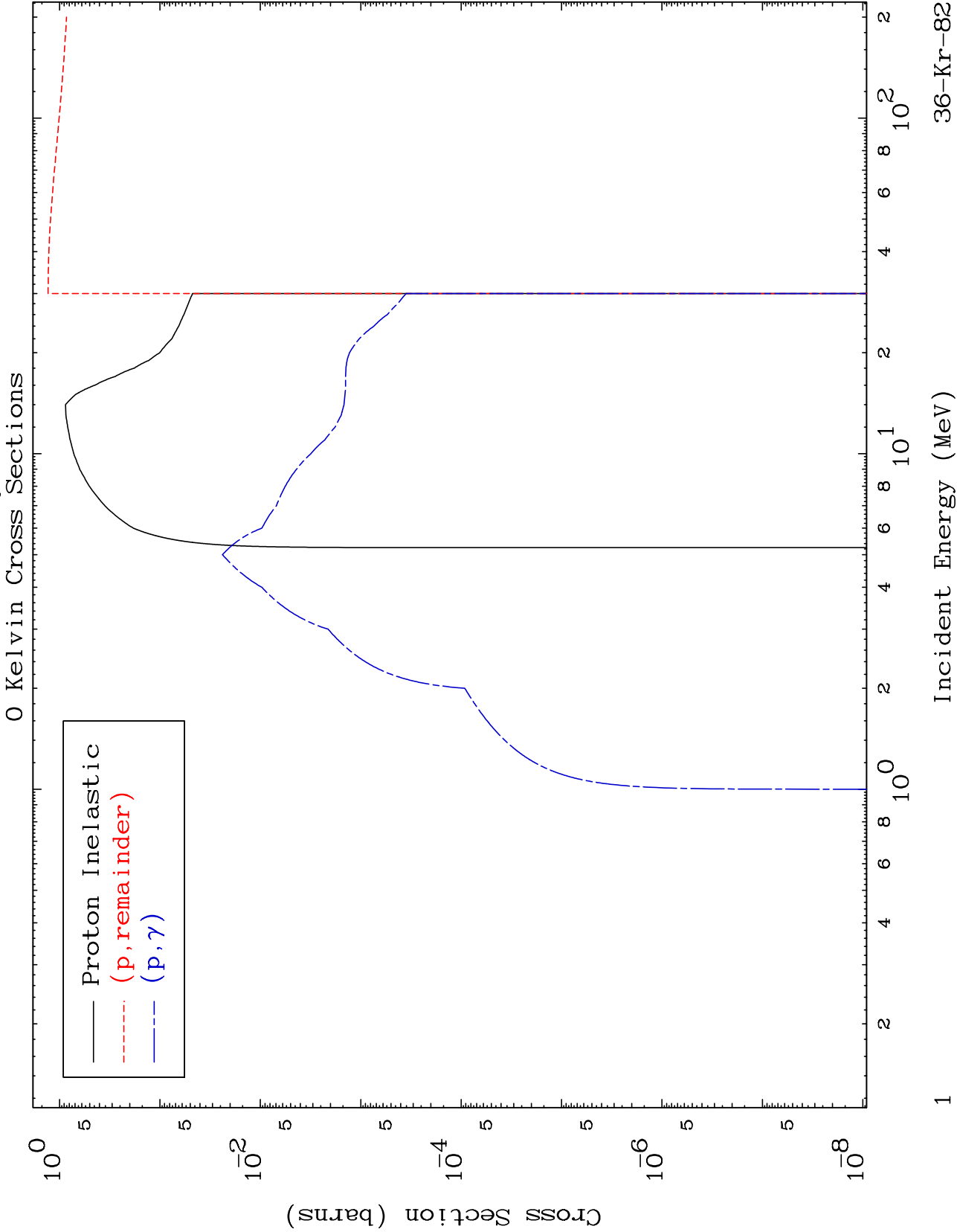
Web:redcullen1.net/HOMEPAGE.NEW

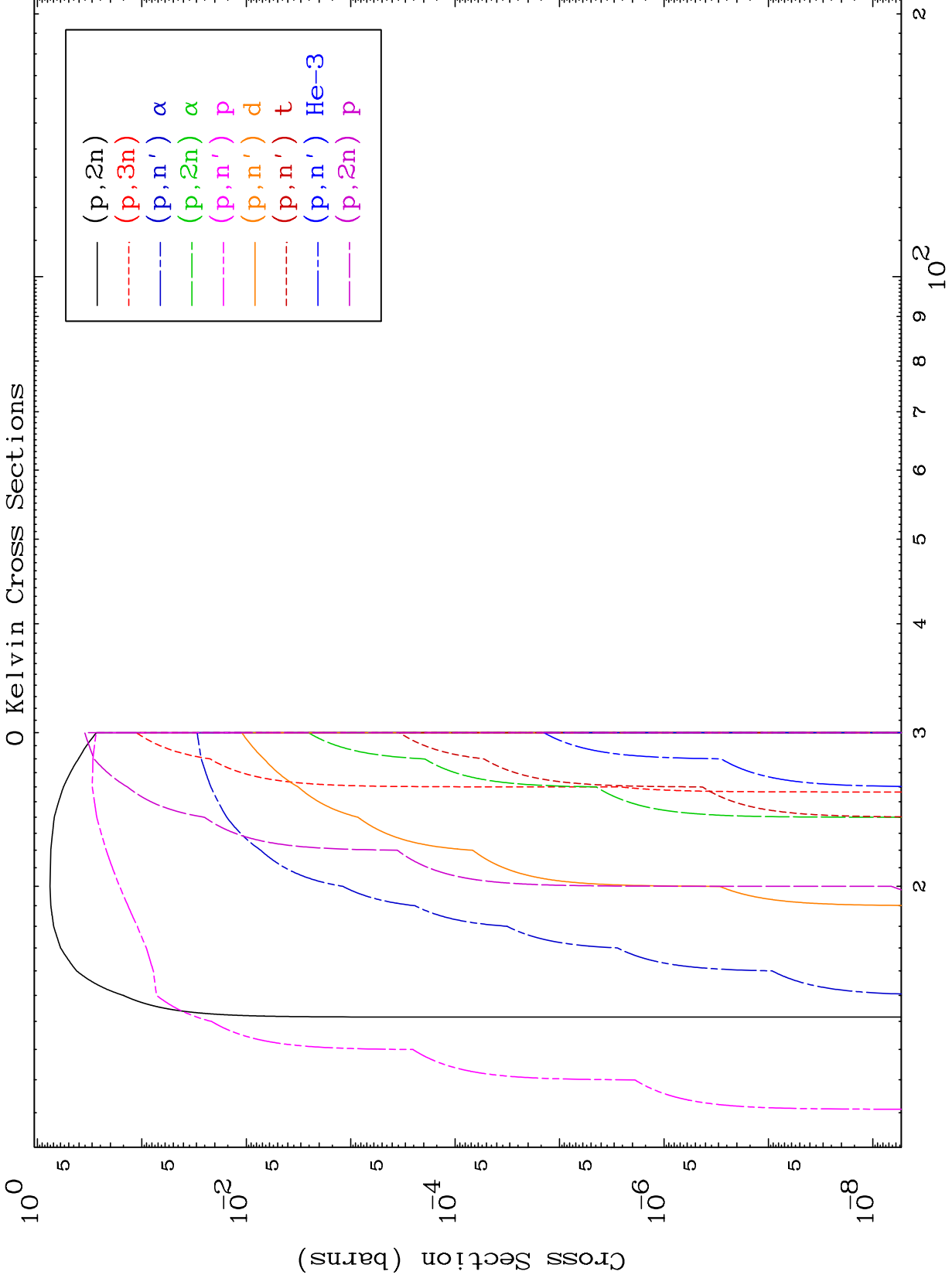
Press Mouse Button to Start

MAT 3637

Proton Major

36-Kr-82

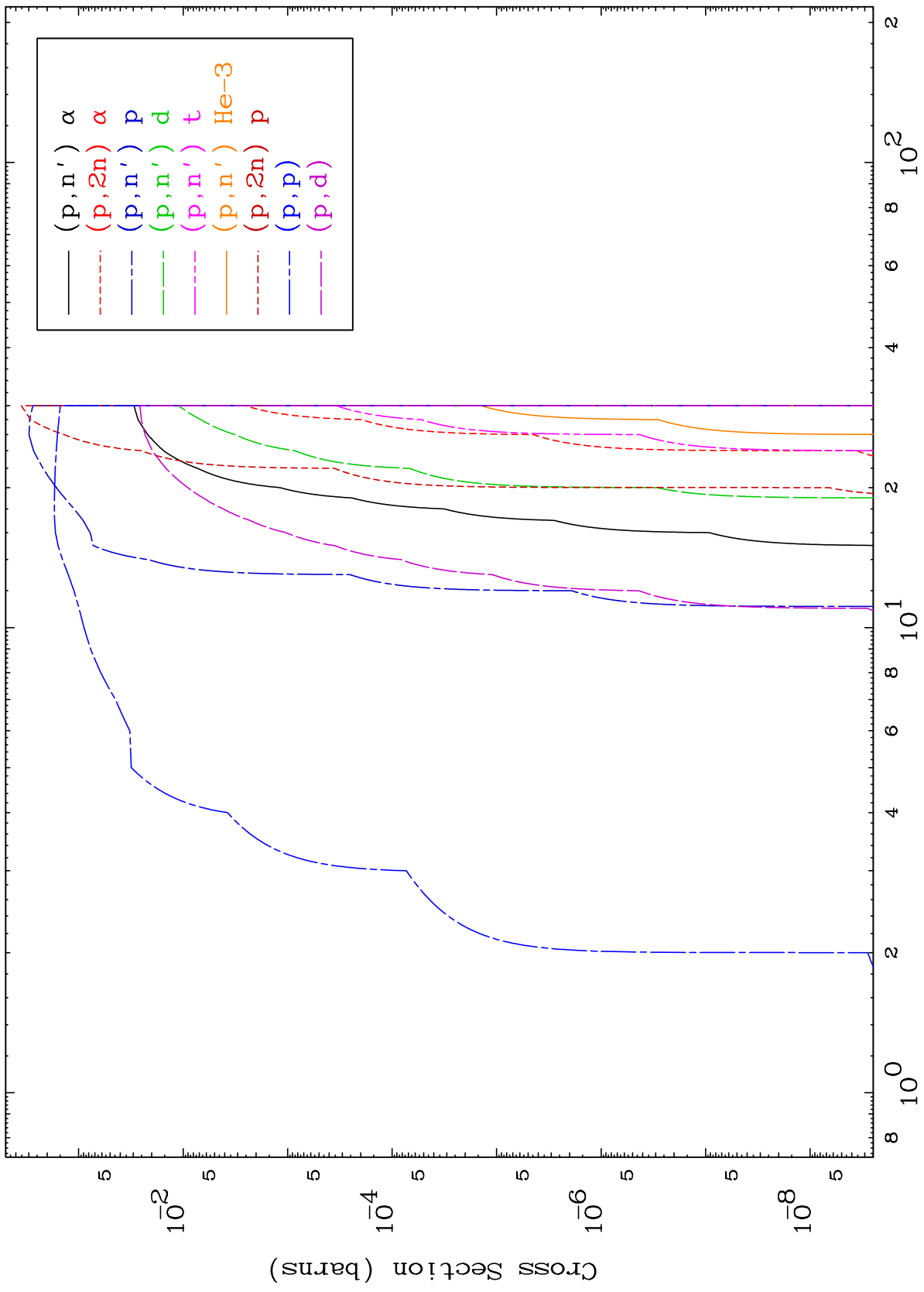




MAT 3637

Proton Charged Particle  
0 Kelvin Cross Sections

36-Kr-82



3

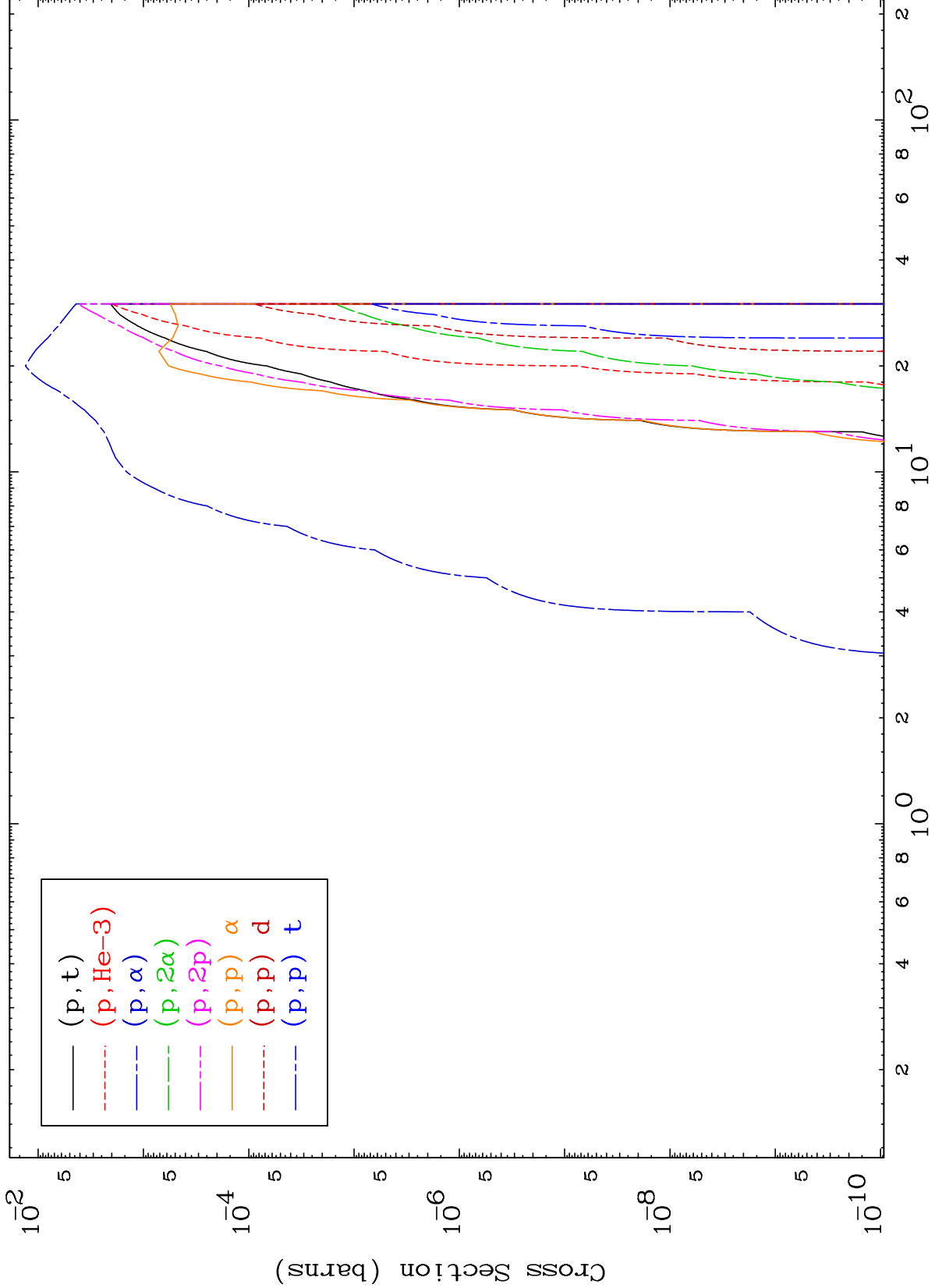
Incident Energy (MeV)

36-Kr-82

MAT 3637

Proton Charged Particle  
0 Kelvin Cross Sections

36-Kr-82

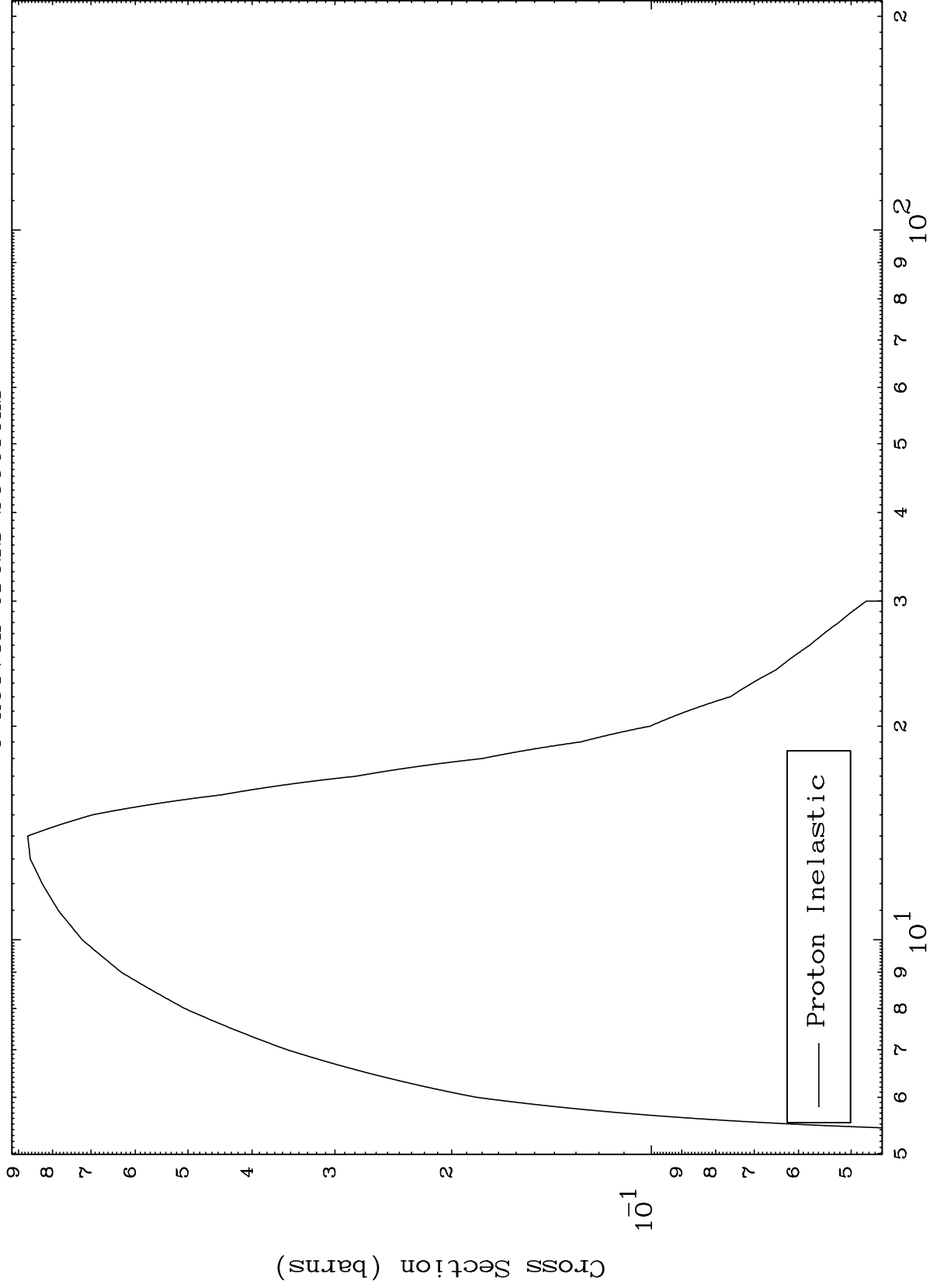


36-Kr-82

MAT 3637

(p,n') Level  
0 Kelvin Cross Sections

36-Kr-82



— Proton Inelastic

5

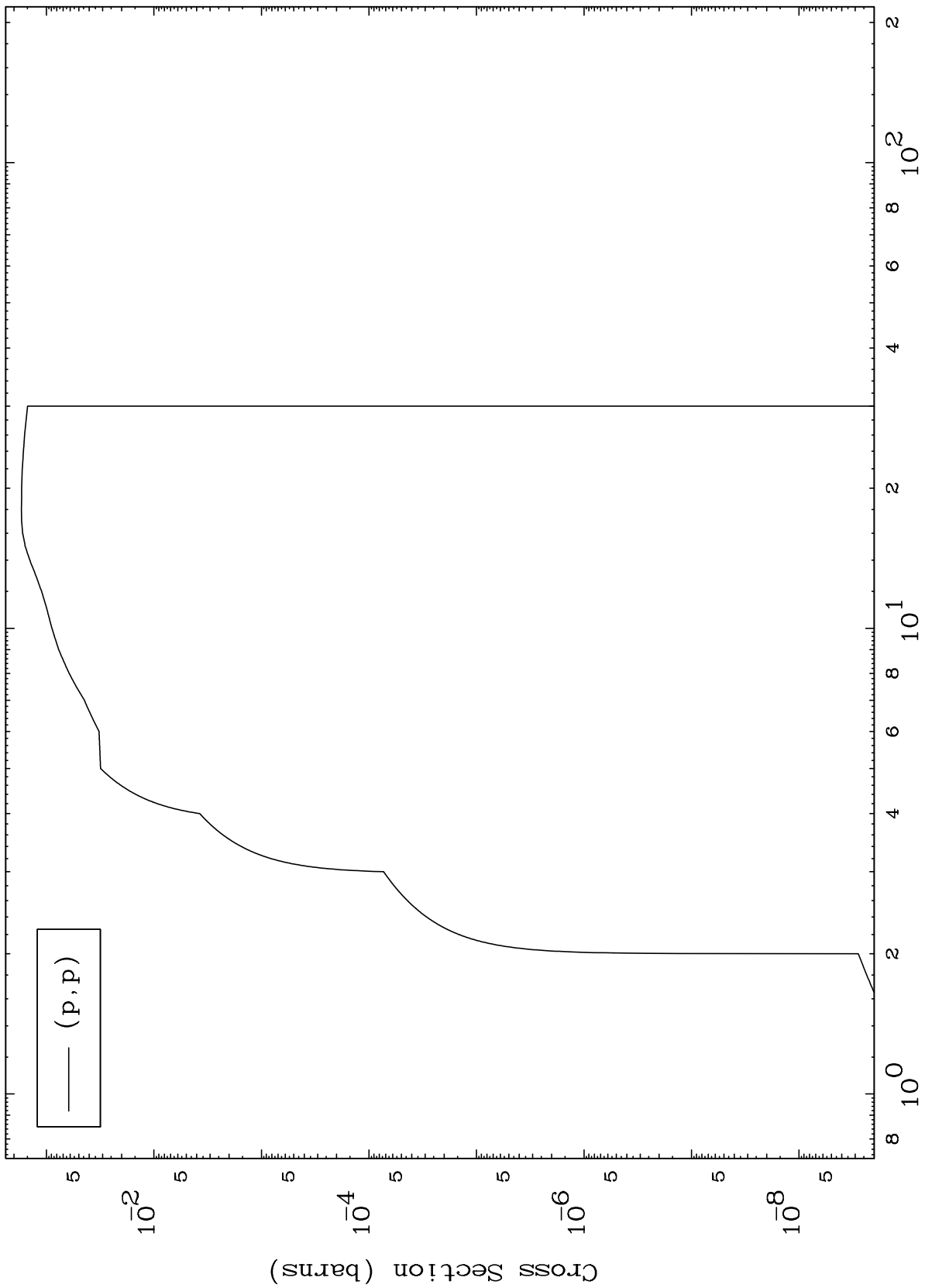
Incident Energy (MeV)

36-Kr-82

MAT 3637

36-Kr-82

(p,p) Levels  
0 Kelvin Cross Sections



36-Kr-82

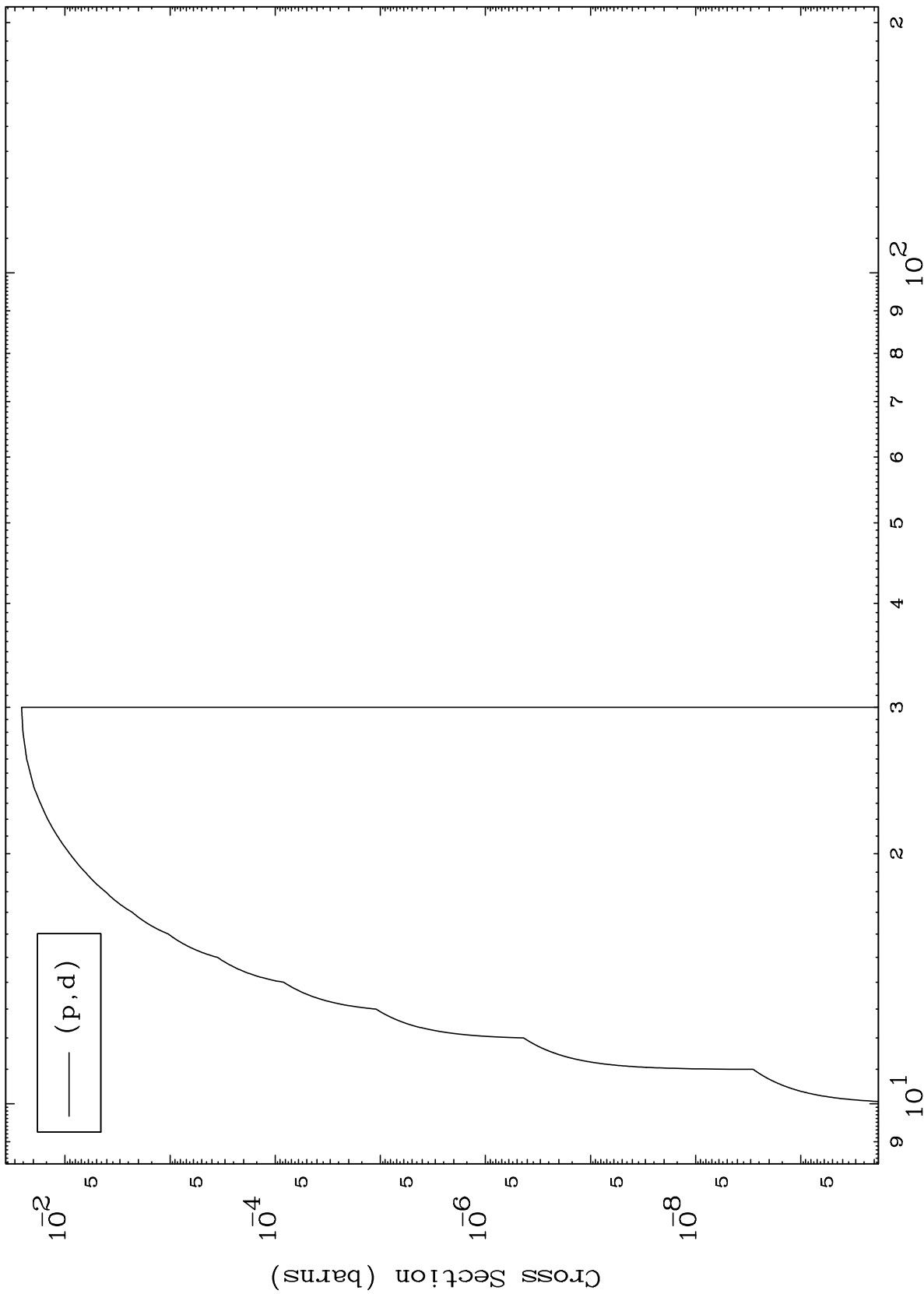
Incident Energy (MeV)

6

MAT 3637

(p,d) Levels  
0 Kelvin Cross Sections

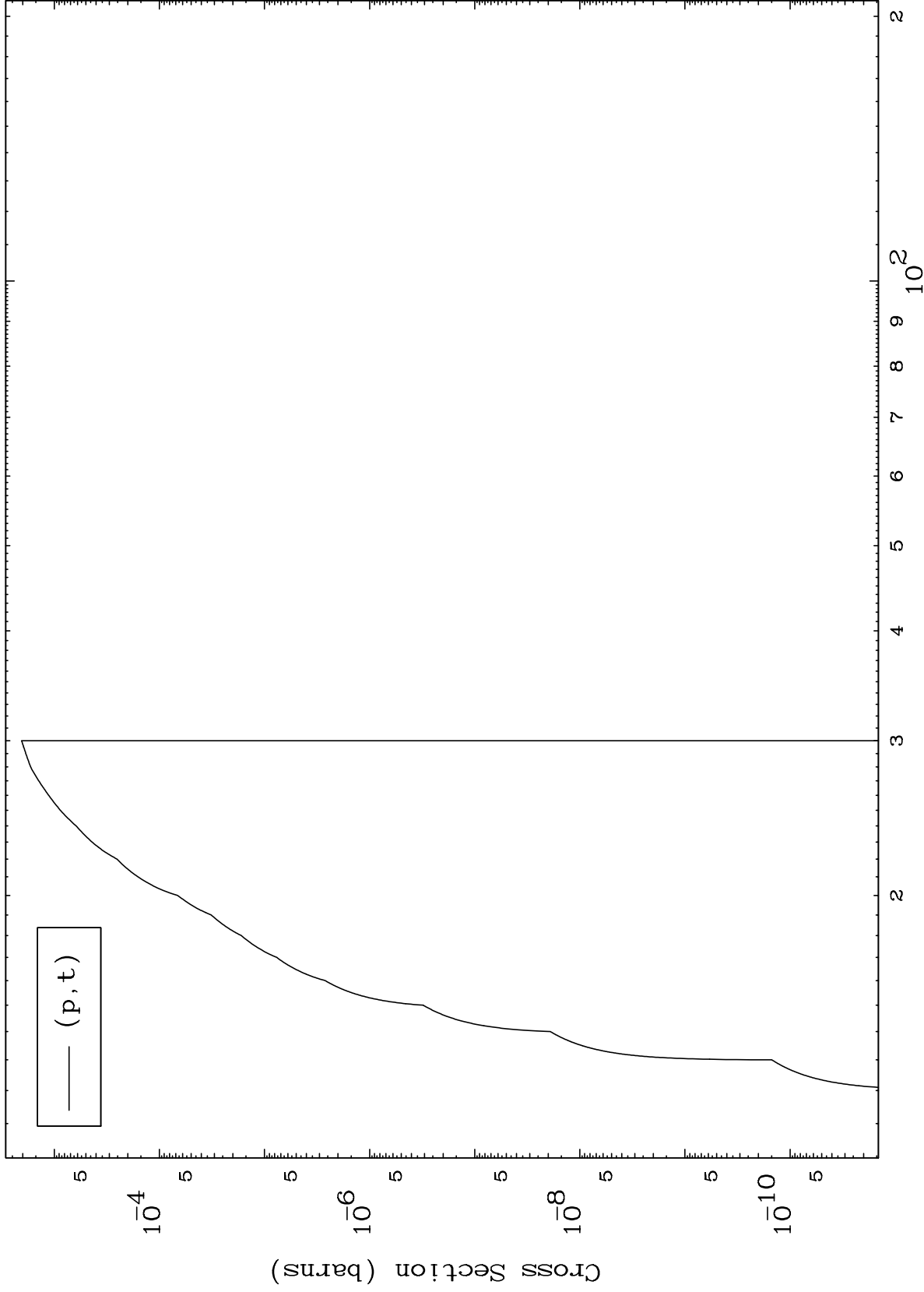
36-Kr-82

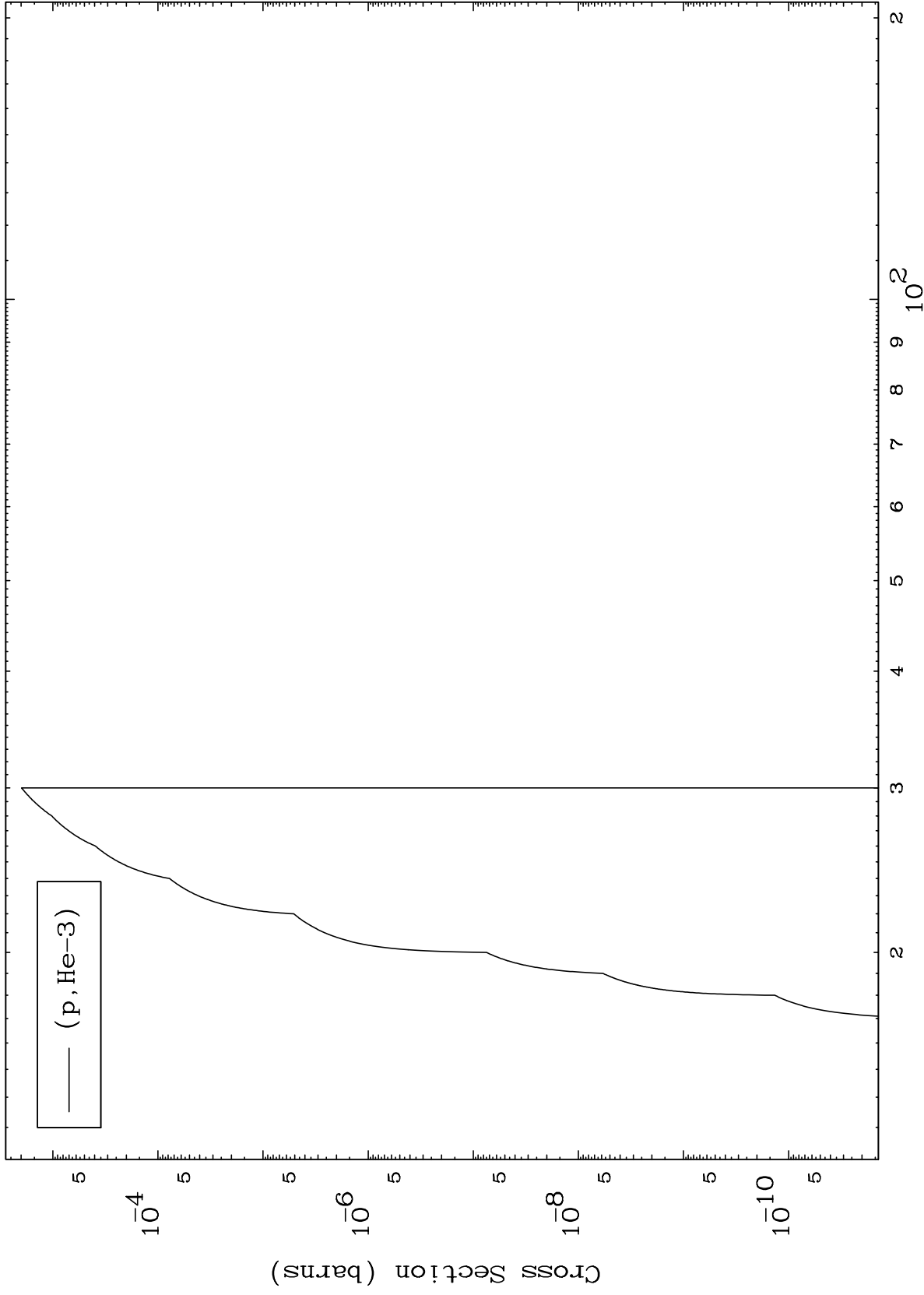


7

Incident Energy (MeV)

36-Kr-82



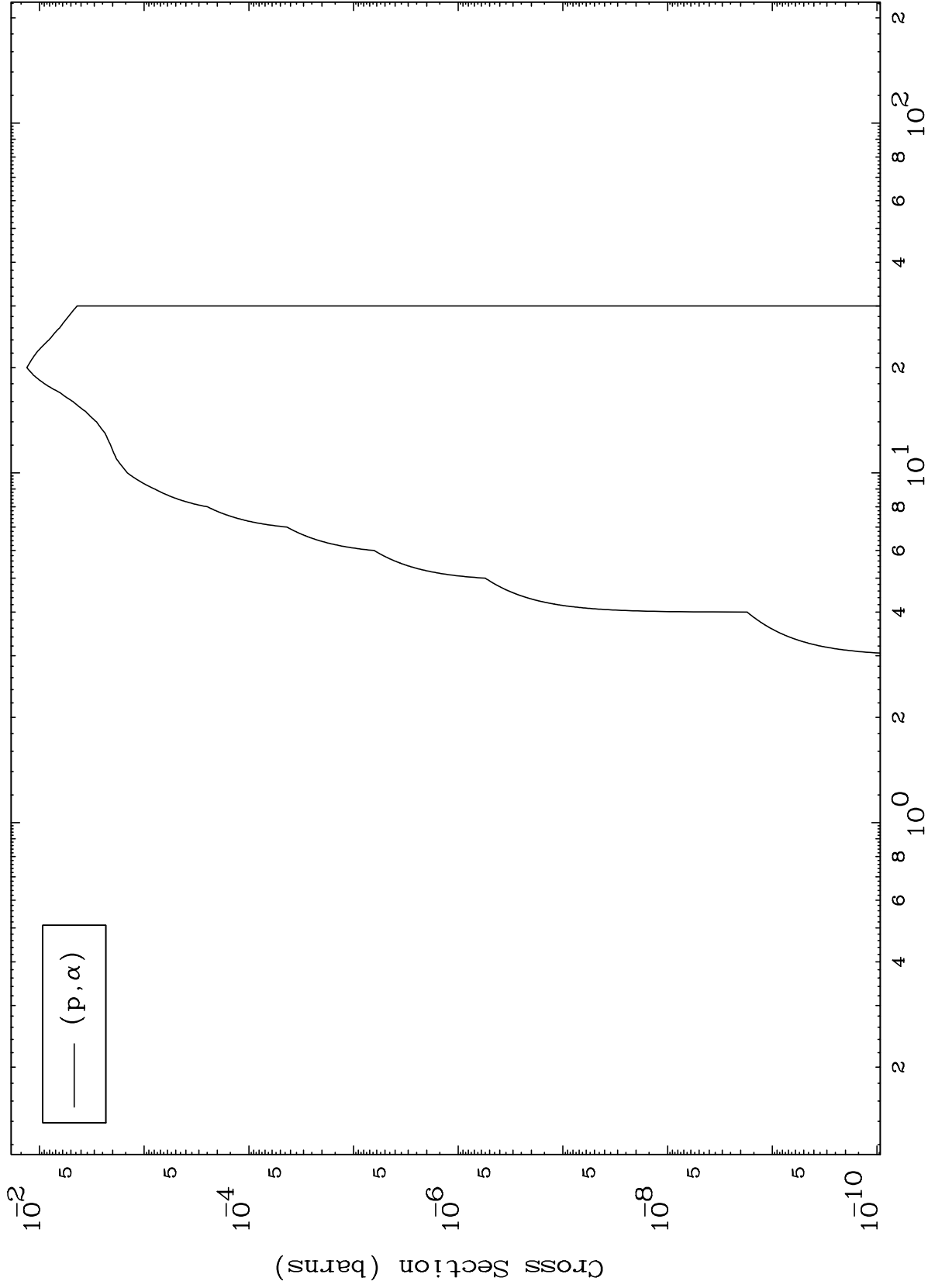


MAT 3637

(p,  $\alpha$ ) Levels

36-Kr-82

0 Kelvin Cross Sections

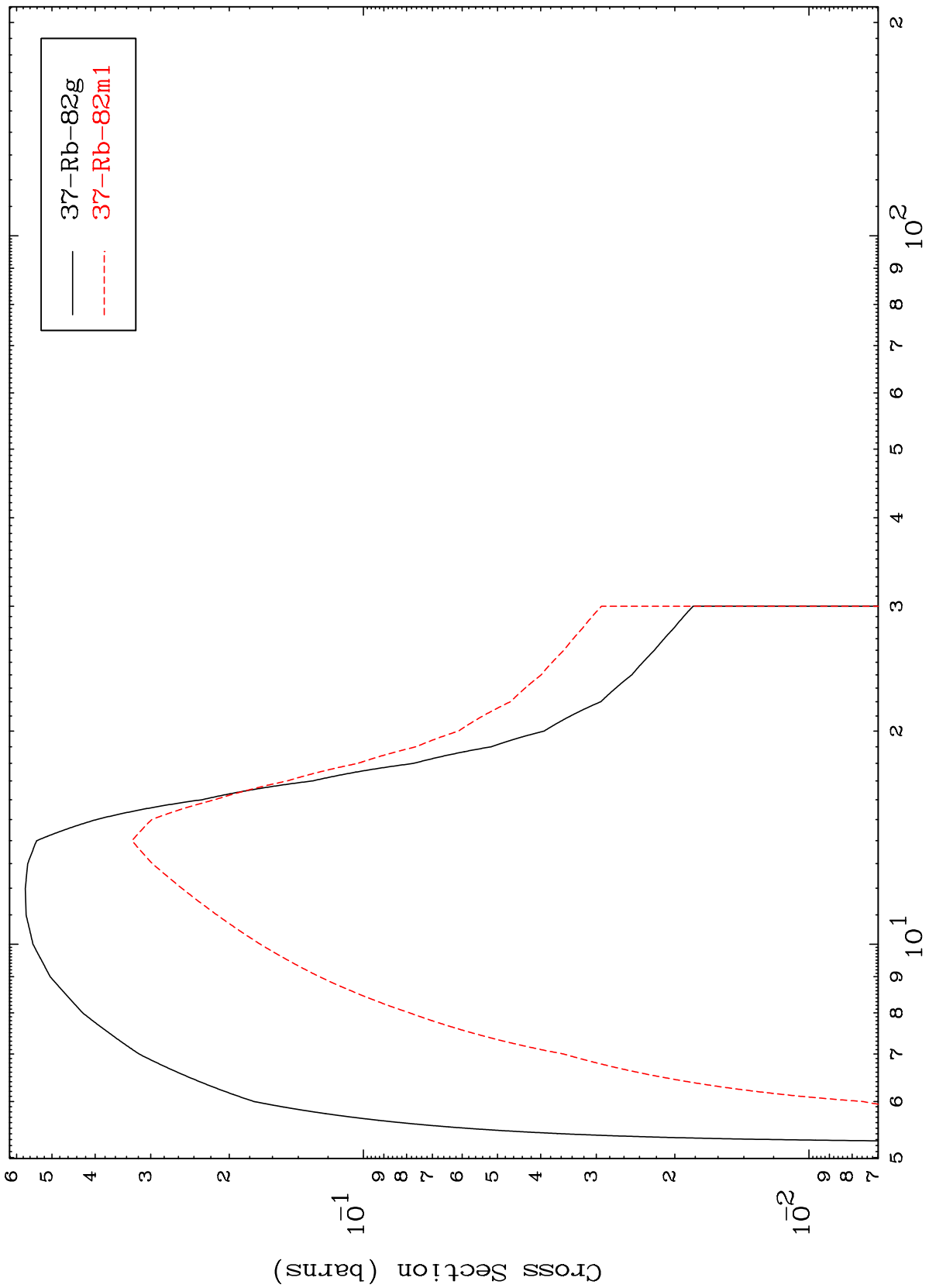


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Incident Energy (MeV)

36-Kr-82

Proton Inelastic  
Radionuclide Production Cross Section



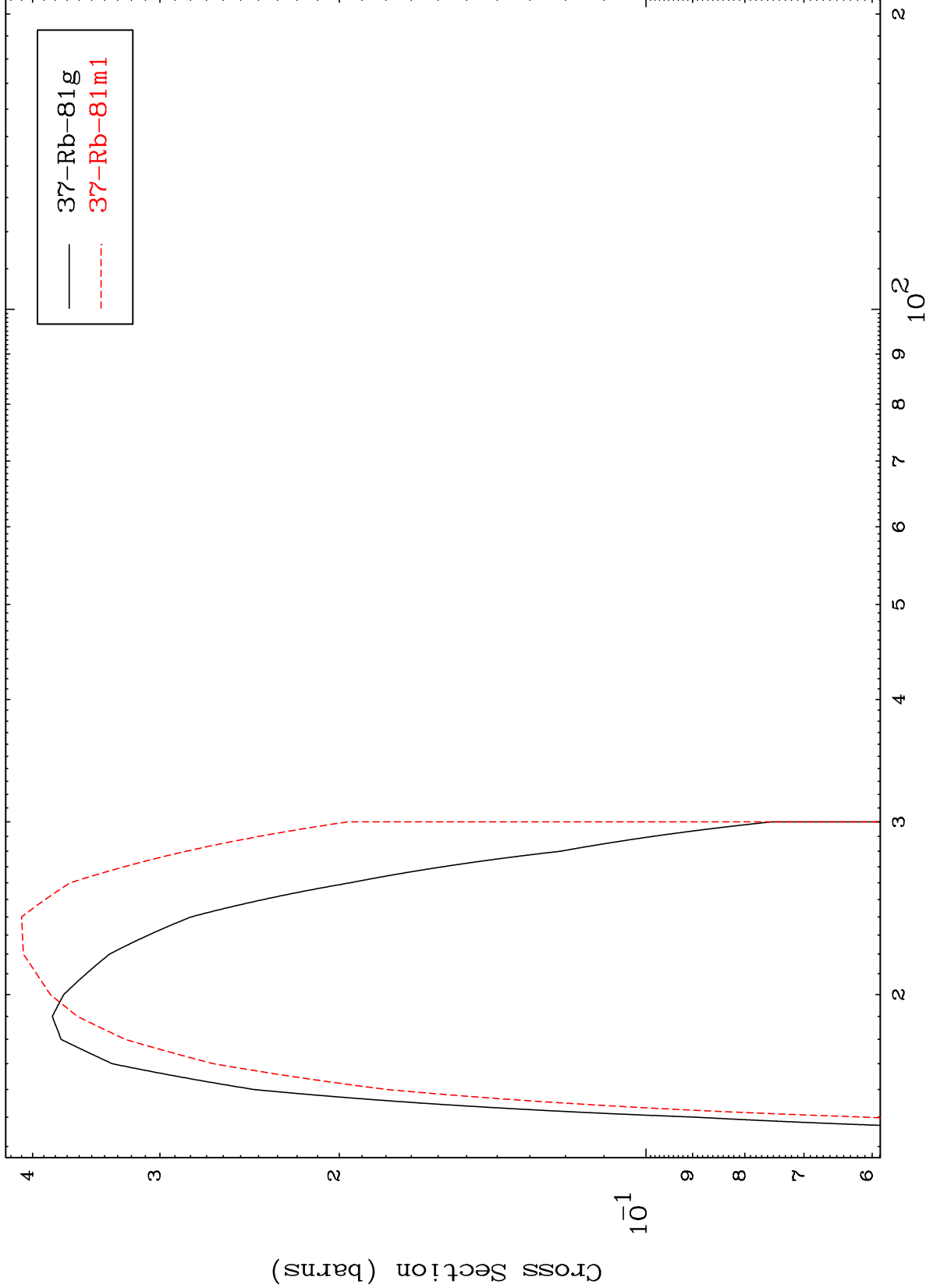
37-Rb-82g  
37-Rb-82m1

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(p,2n)

36-Kr-82

Radionuclide Production Cross Section



12

Incident Energy (MeV)

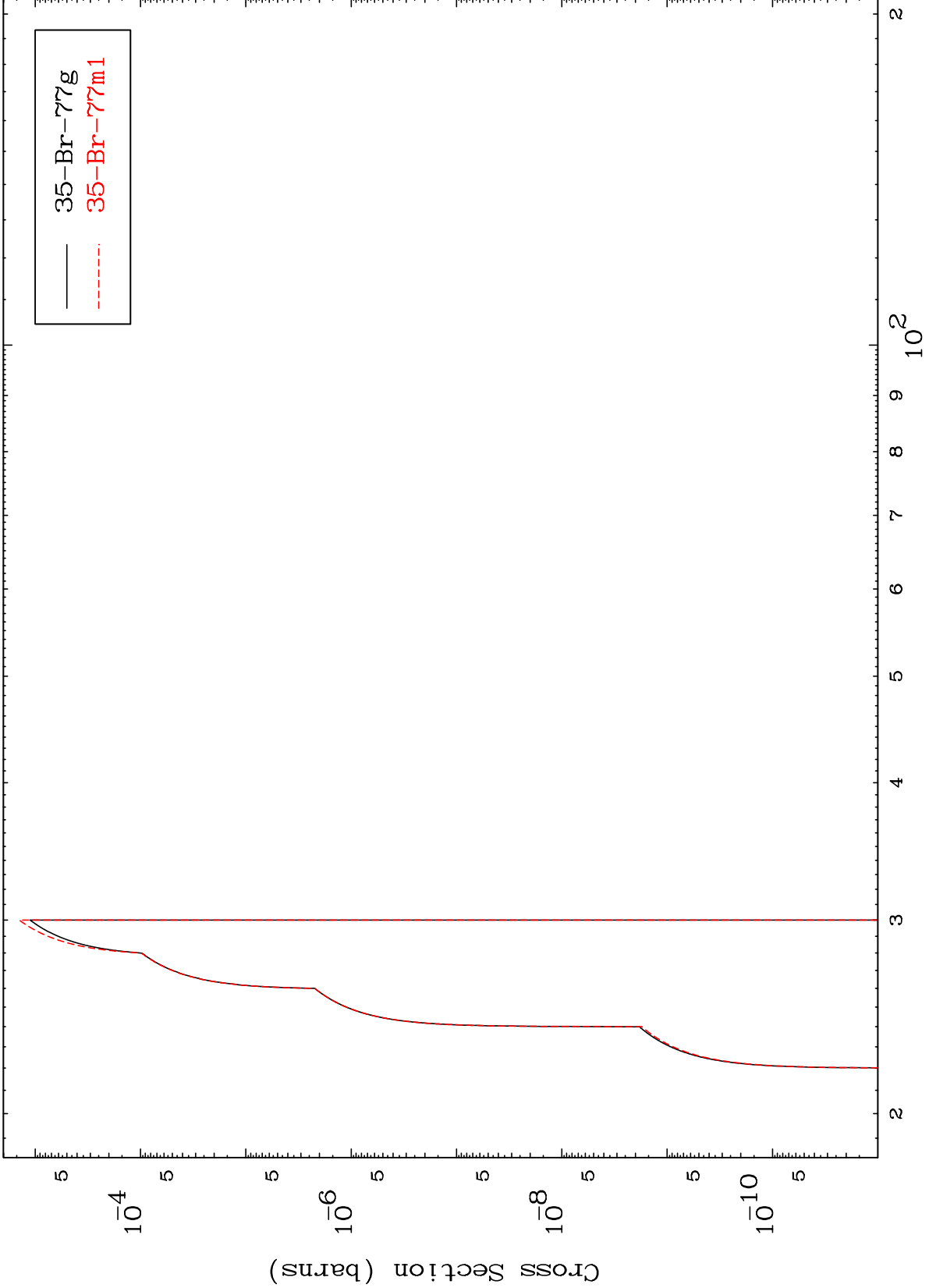
36-Kr-82

MAT 3637

(p,2n)  $\alpha$

36-Kr-82

Radionuclide Production Cross Section



35-Br-77g  
35-Br-77m1

13

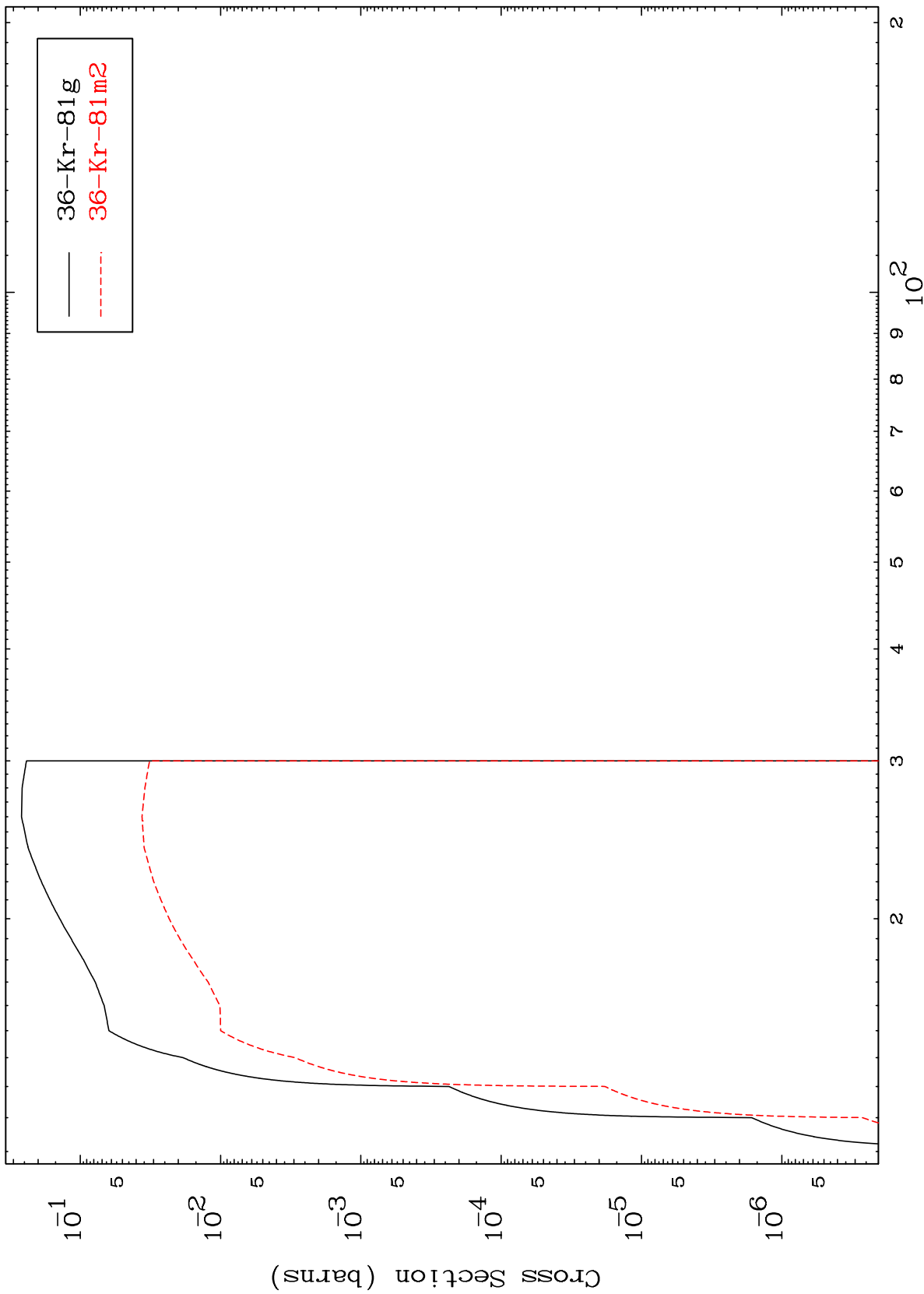
Incident Energy (MeV)

36-Kr-82

MAT 3637

36-Kr-82

(p,n') p  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

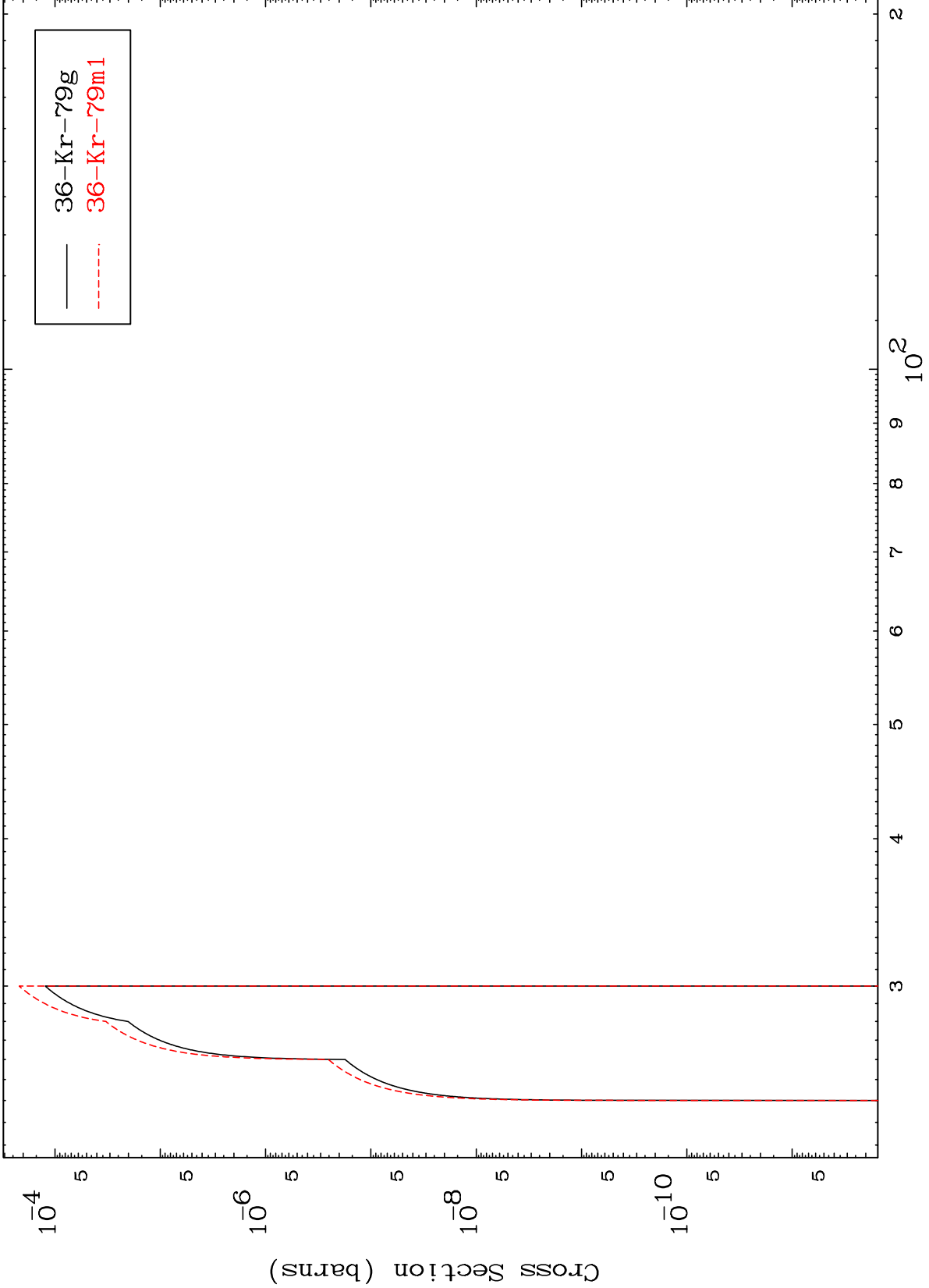
36-Kr-82

MAT 3637

(p,n') t

36-Kr-82

Radionuclide Production Cross Section



15

Incident Energy (MeV)

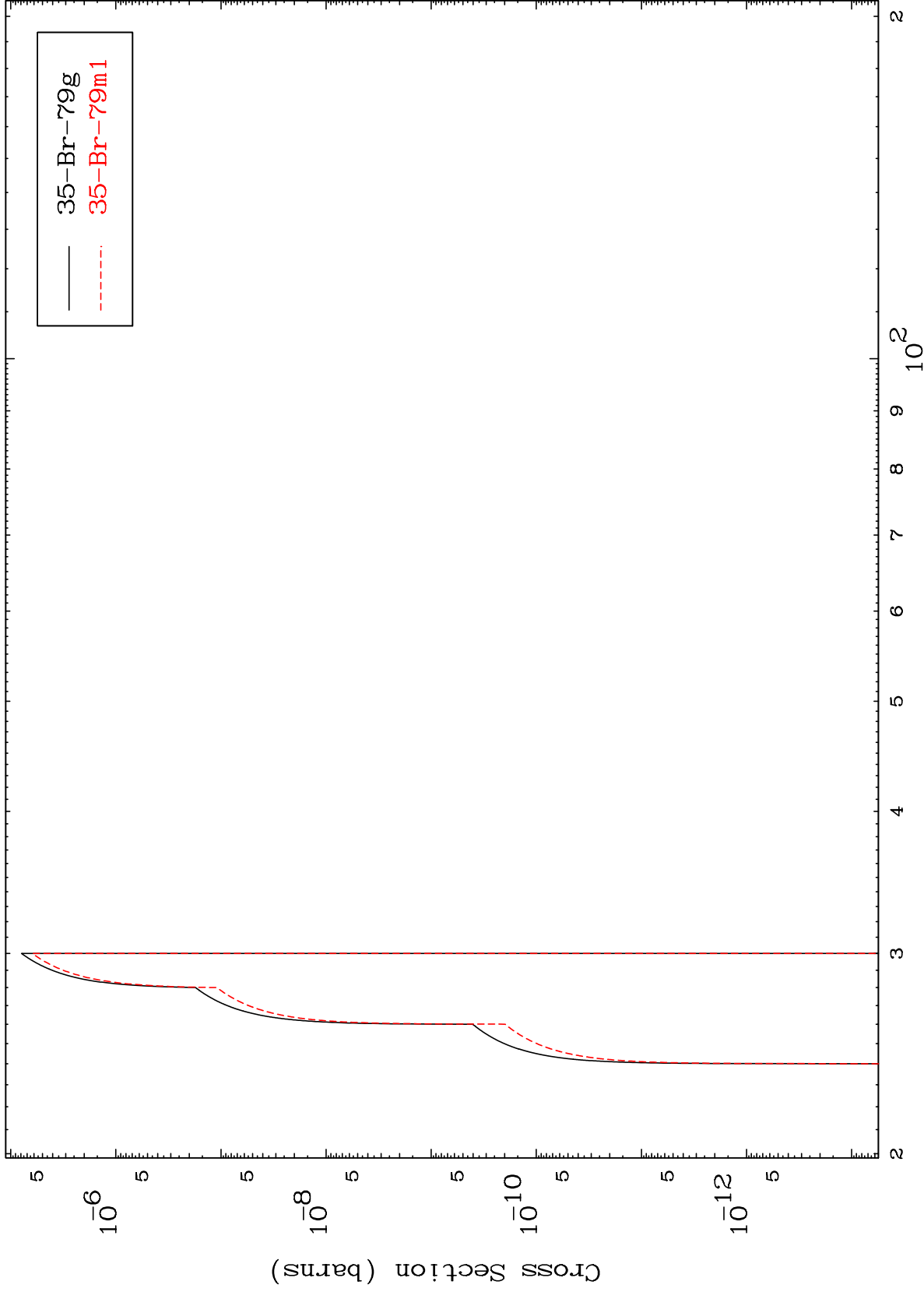
36-Kr-82

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(p,n') He-3

36-Kr-82

Radionuclide Production Cross Section



16

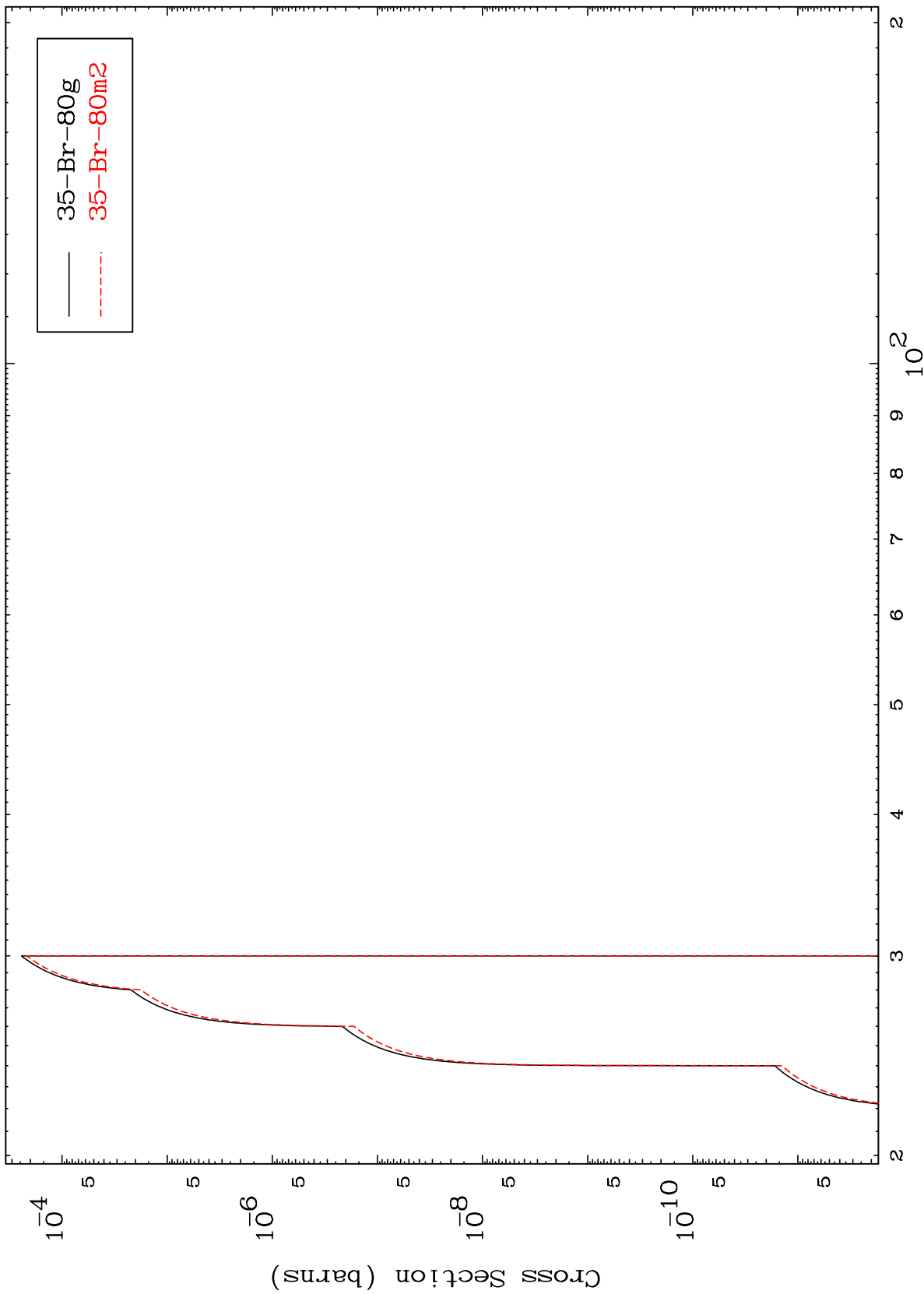
Incident Energy (MeV)

36-Kr-82

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36-Kr-82

(p,2n) p  
Radionuclide Production Cross Section

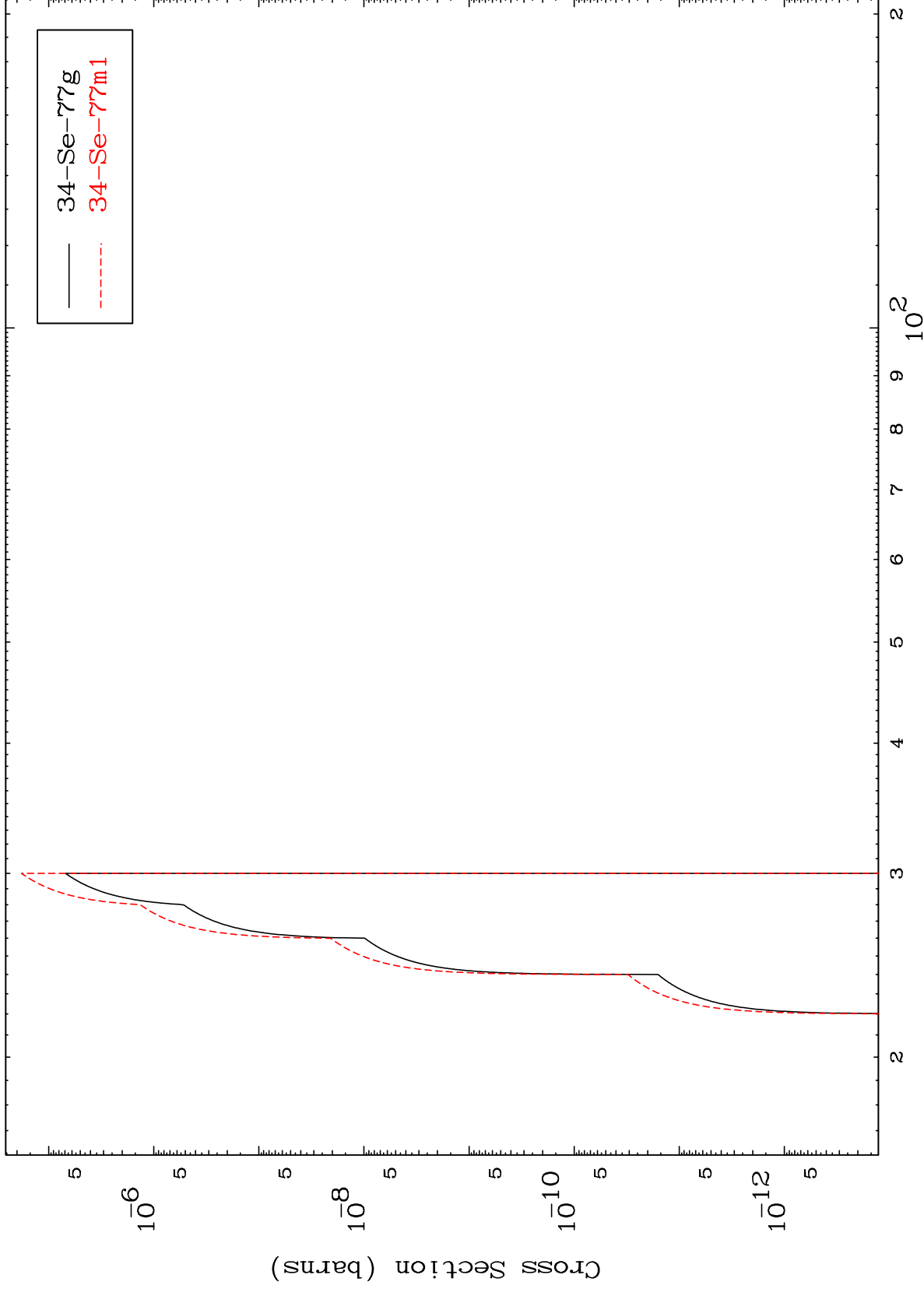


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Incident Energy (MeV)

36-Kr-82

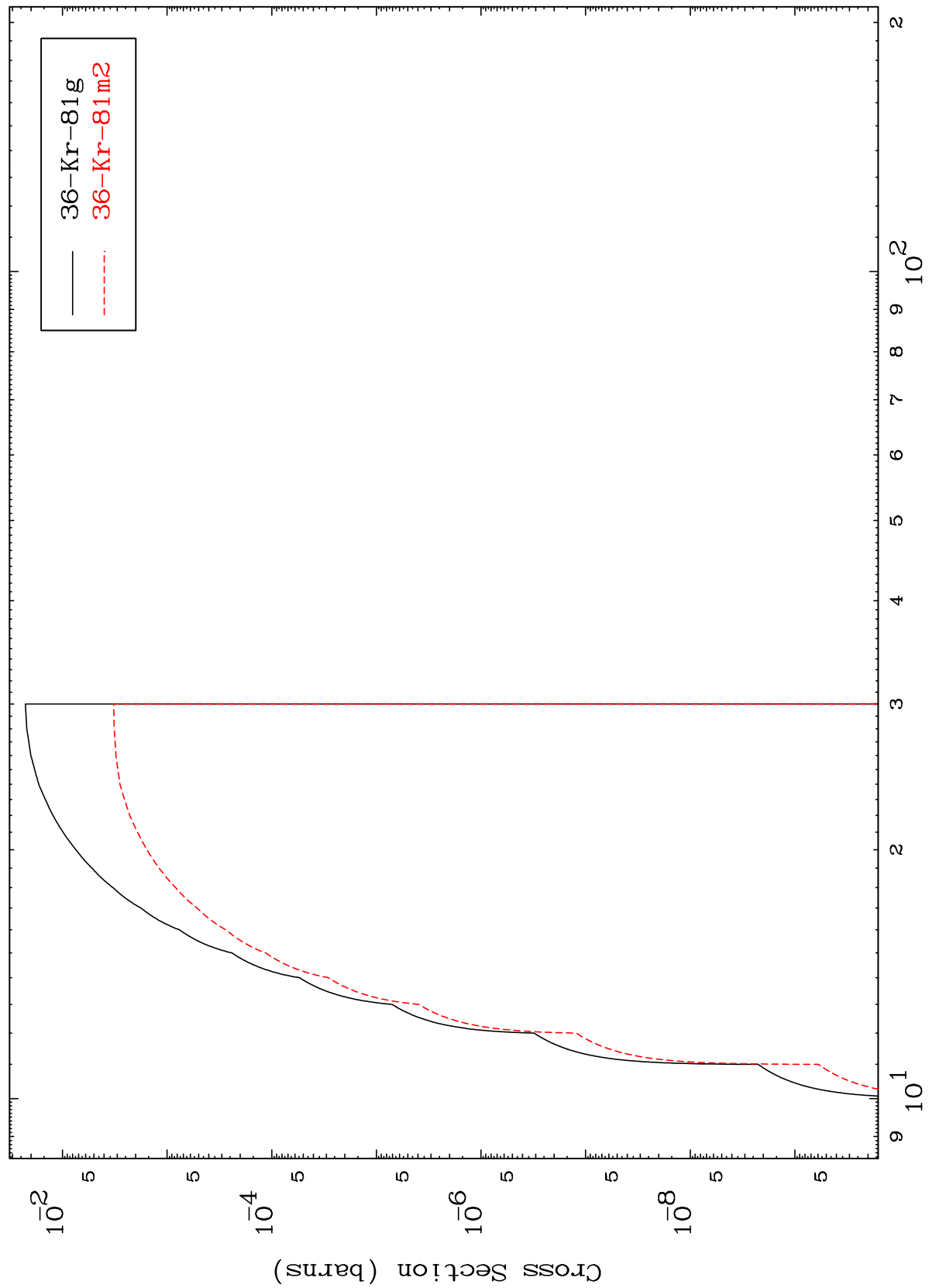
Radionuclide Production Cross Section



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36-Kr-82

(p,d)  
Radionuclide Production Cross Section

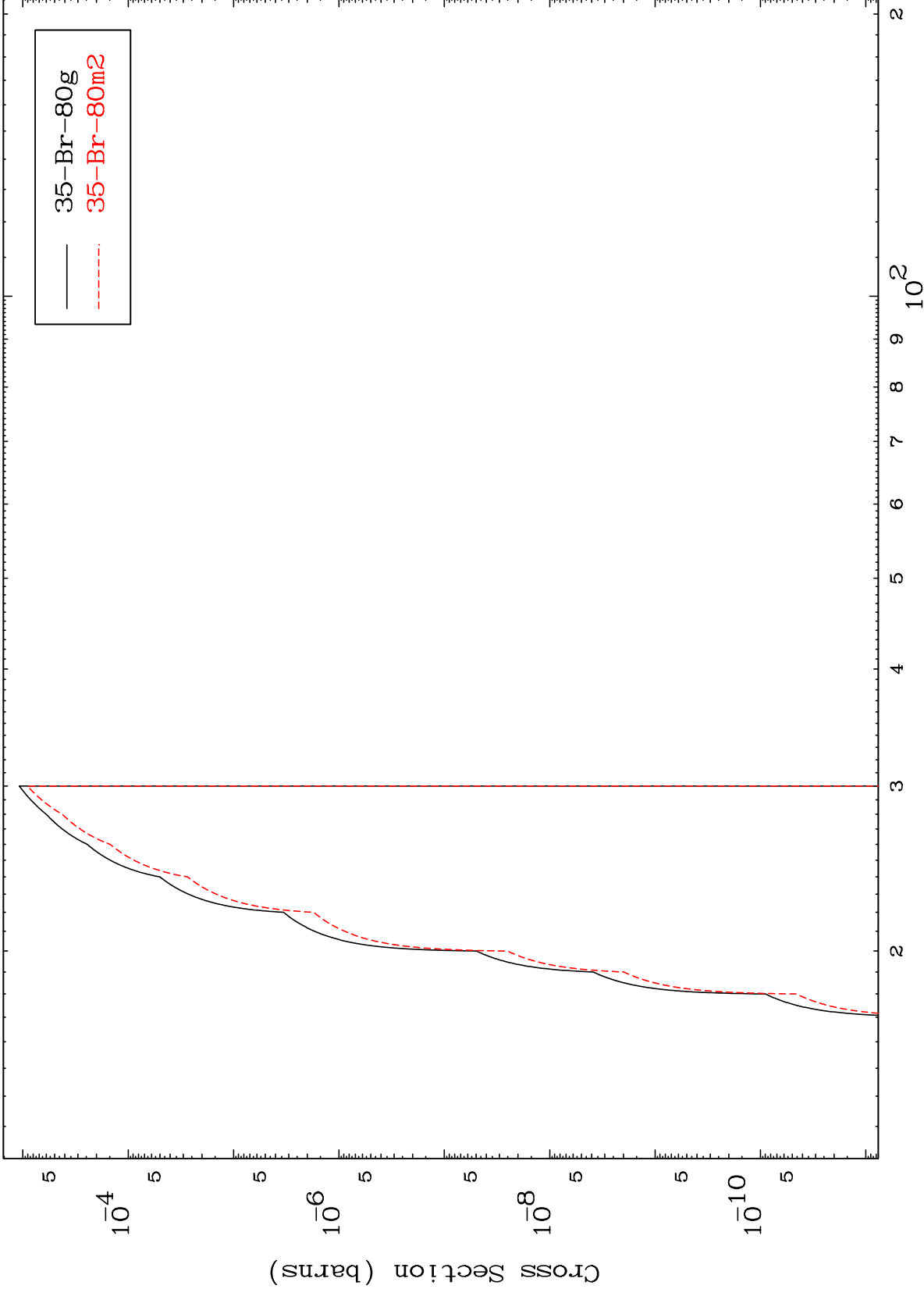


19

Incident Energy (MeV)

36-Kr-82

Radionuclide Production Cross Section

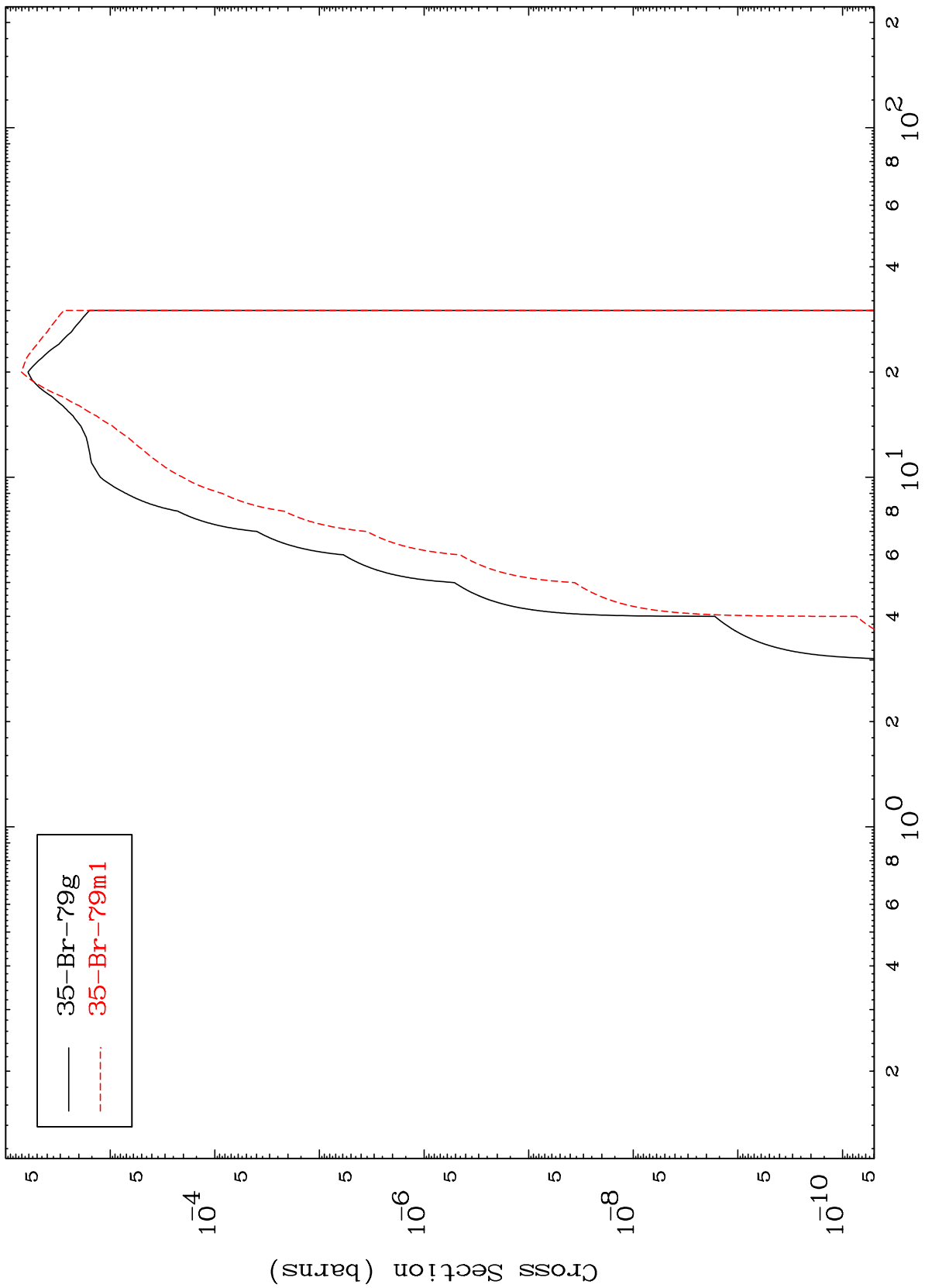


35-Br-80g  
35-Br-80m2

MAT 3637

36-Kr-82

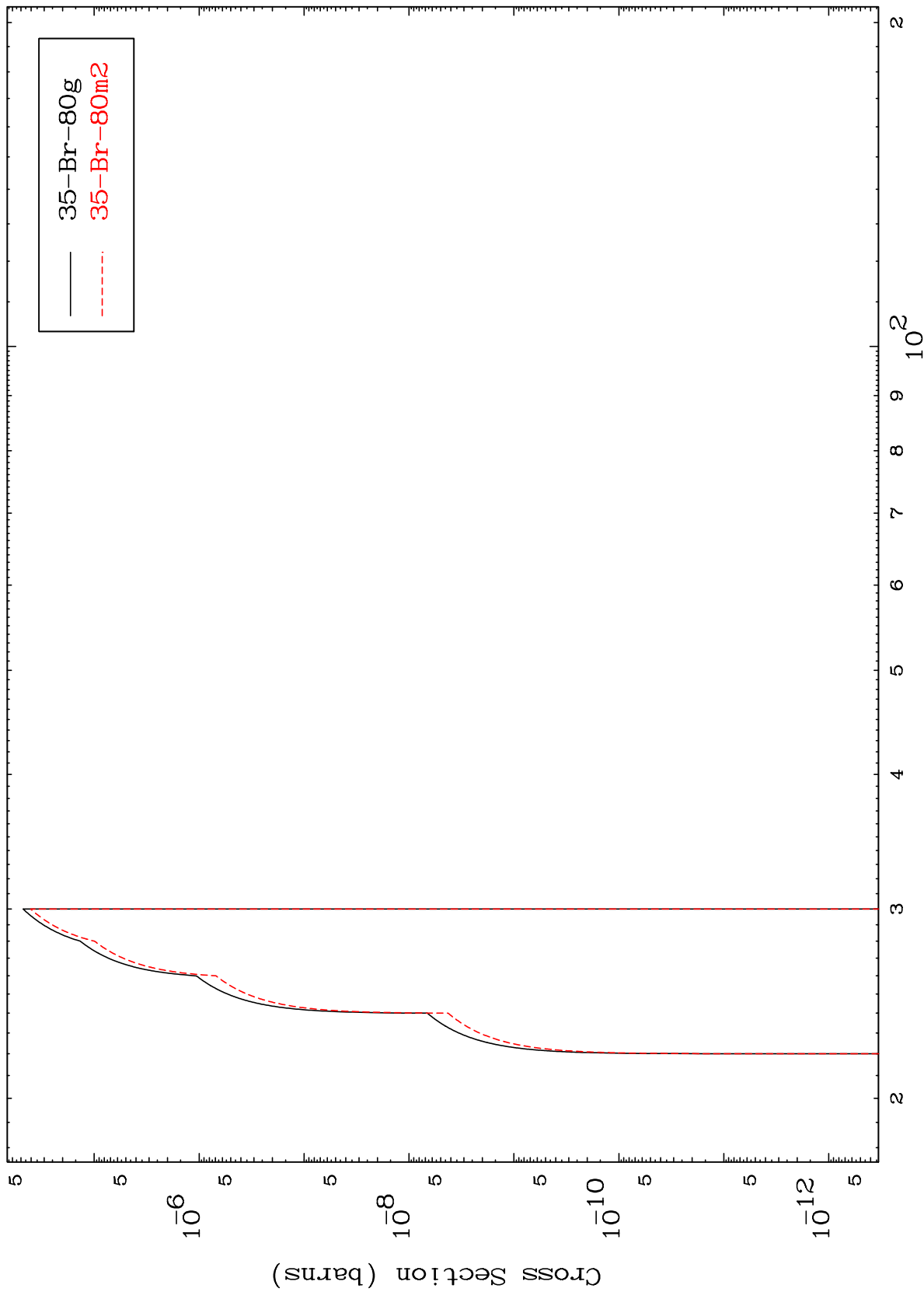
Radionuclide Production Cross Section  
(p,  $\alpha$ )



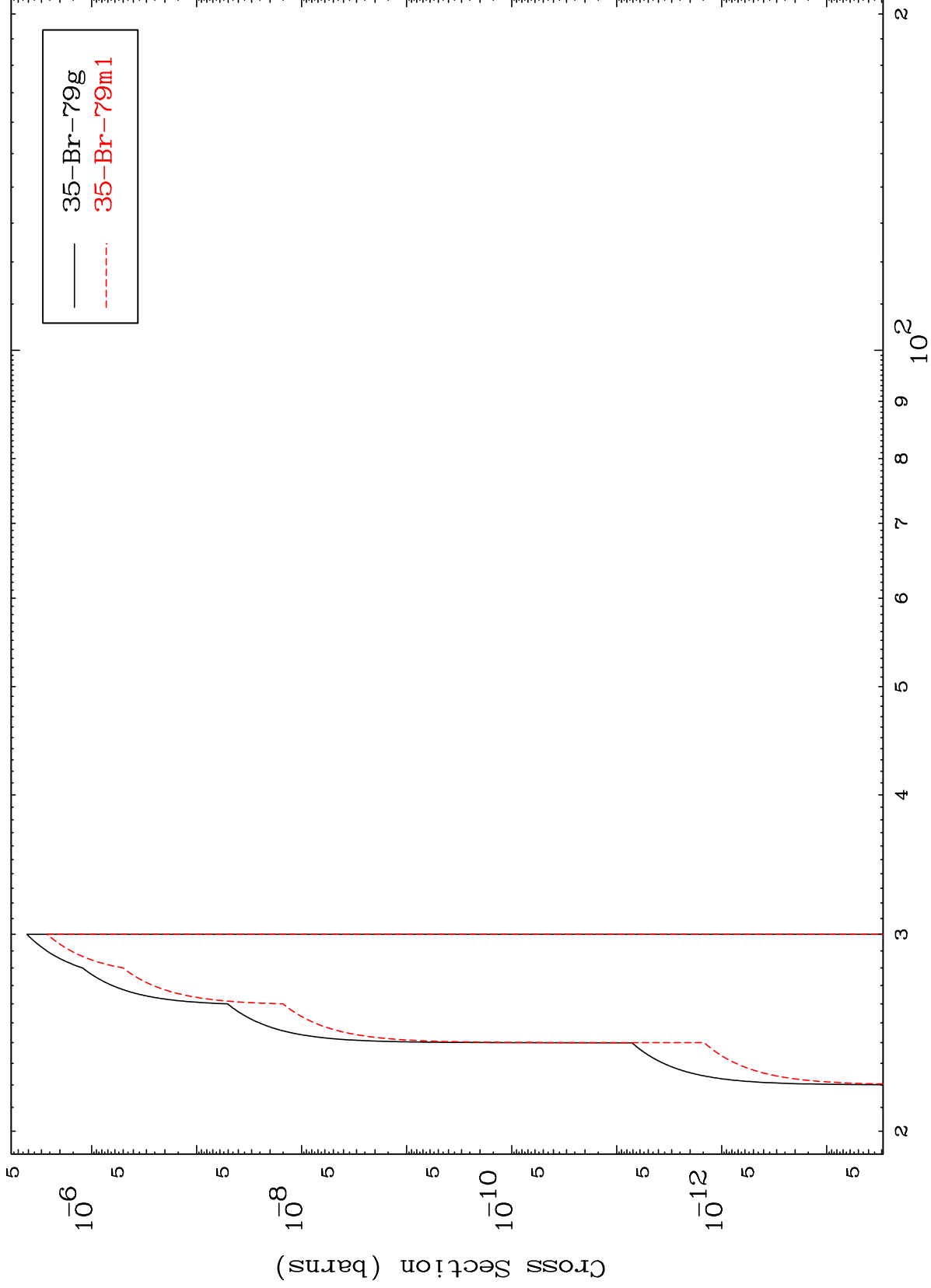
36-Kr-82

Incident Energy (MeV)

Radionuclide Production Cross Section



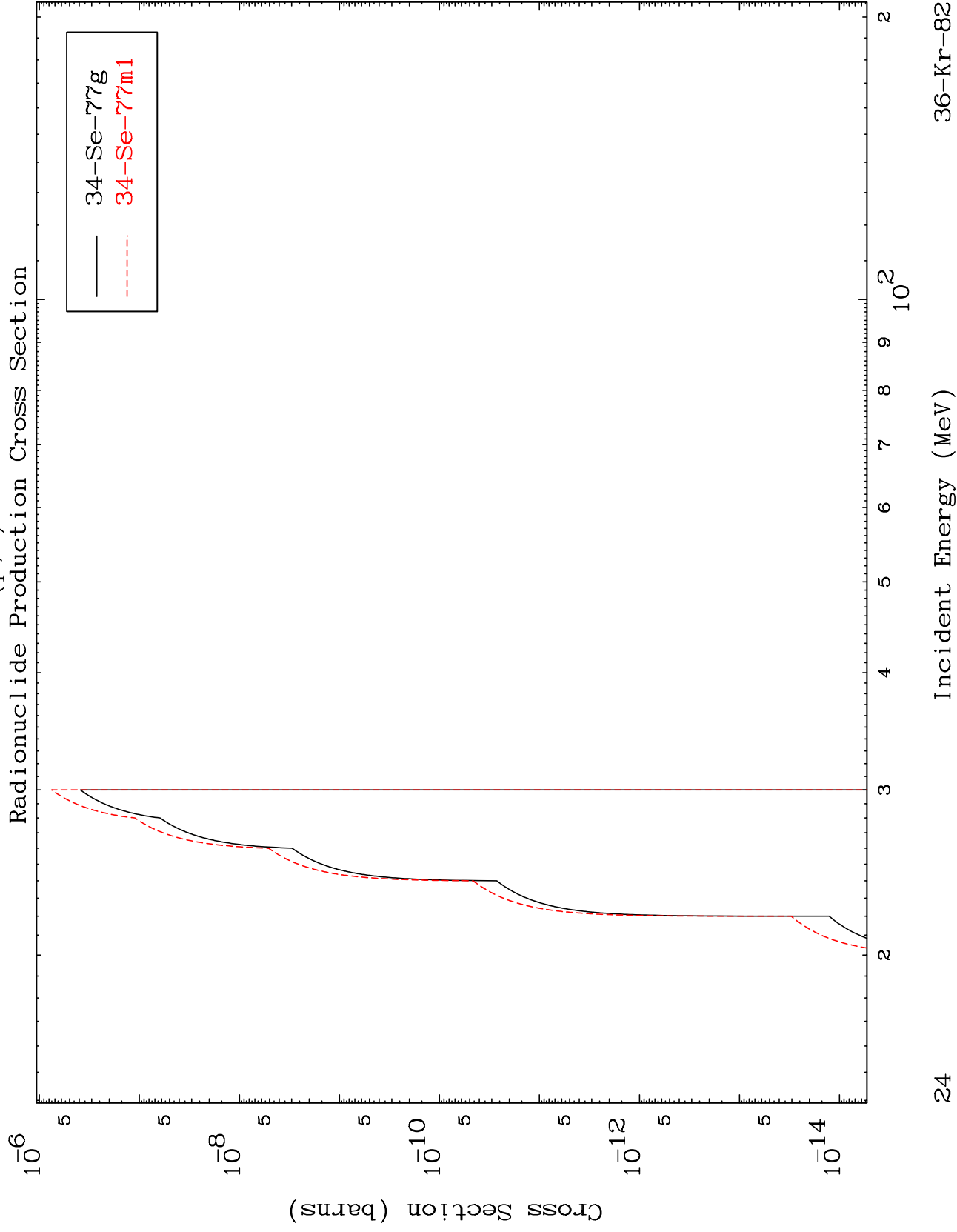
Radionuclide Production Cross Section



MAT 3637

(p,d)  $\alpha$

36-Kr-82



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36-Kr-82