

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

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

Tele: 925-443-1911

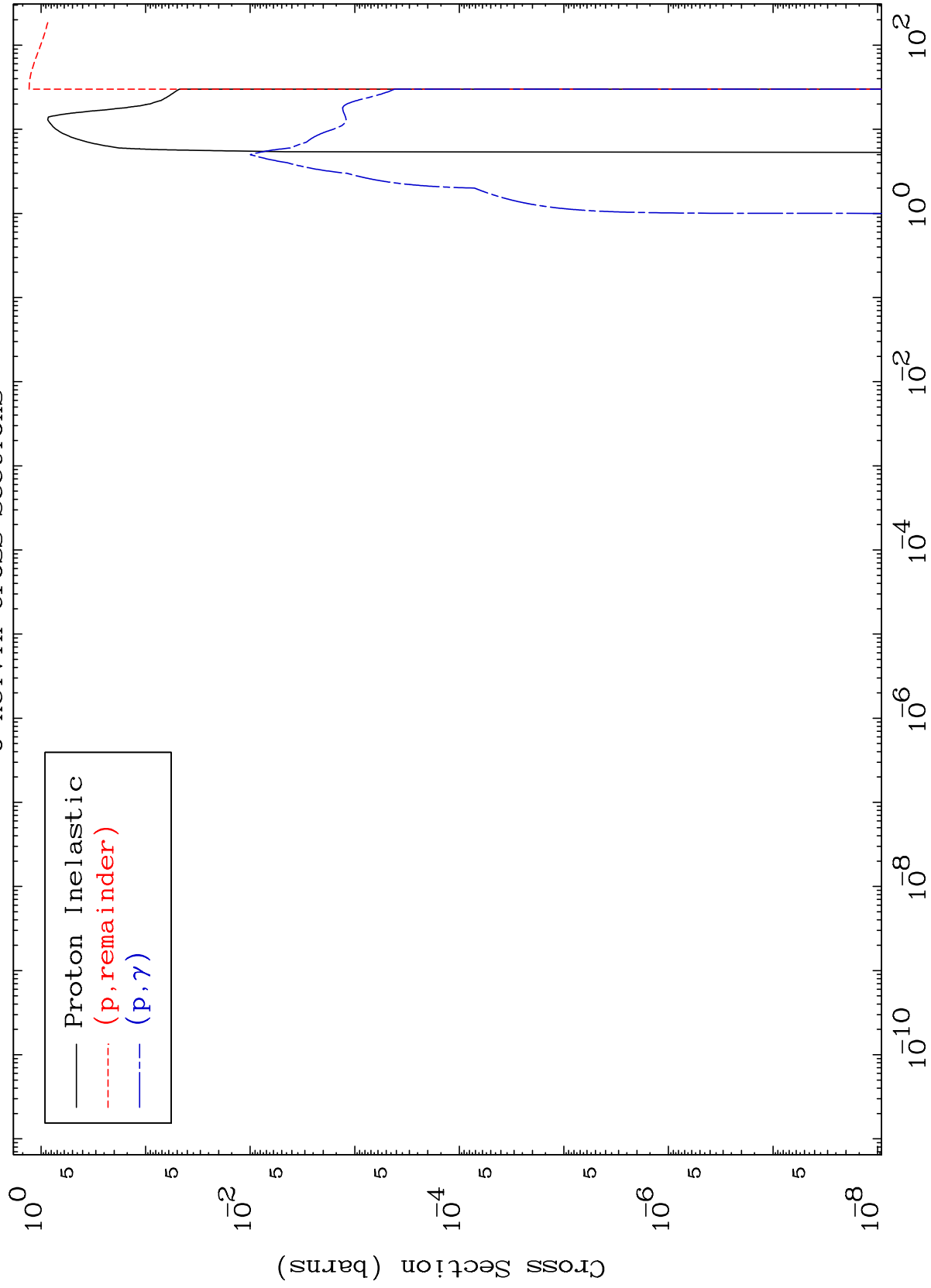
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3637

Proton Major  
0 Kelvin Cross Sections

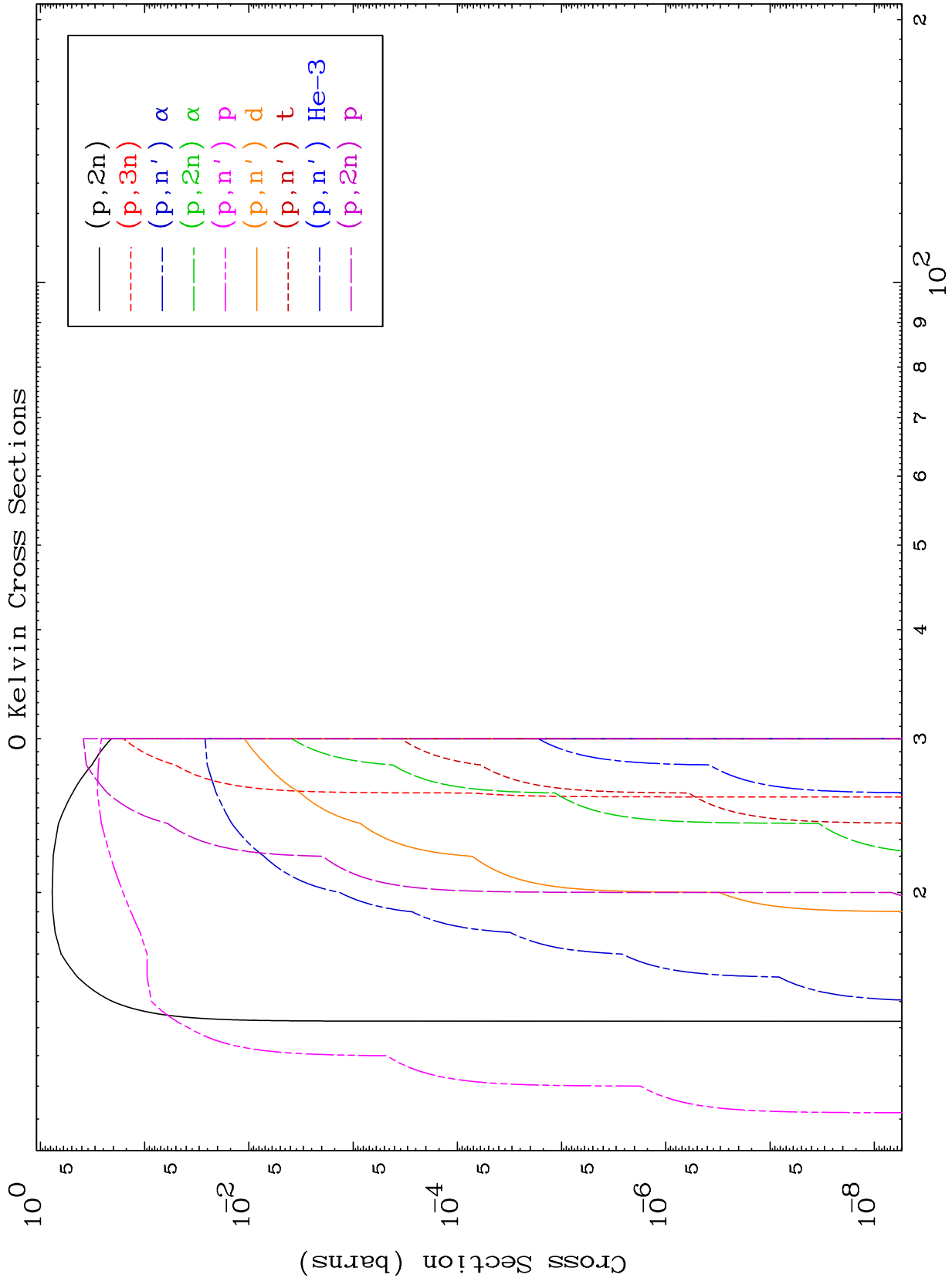
36-Kr-82



1

Incident Energy (MeV)

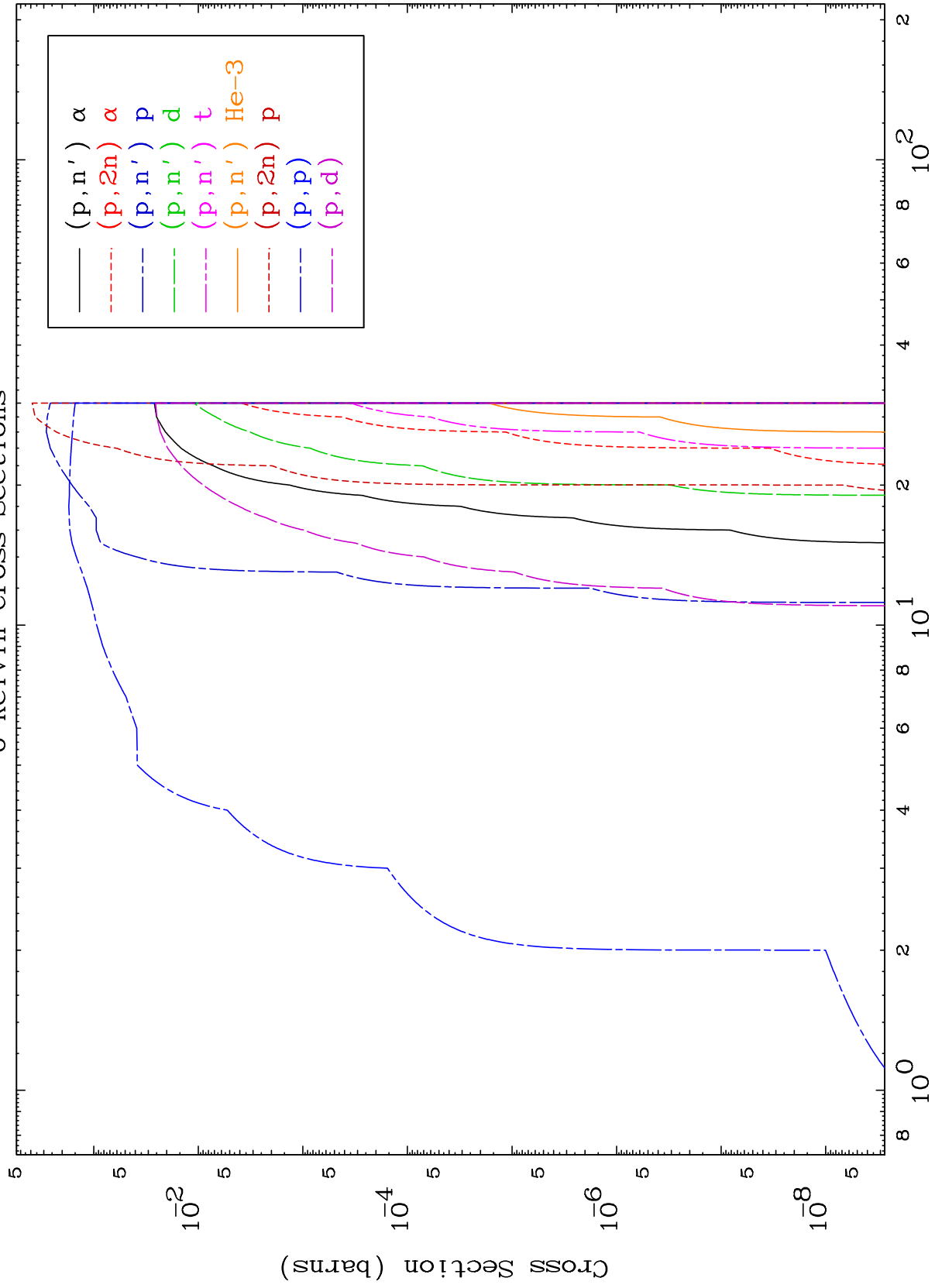
36-Kr-82



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Proton Charged Particle  
0 Kelvin Cross Sections

36-Kr-82



3

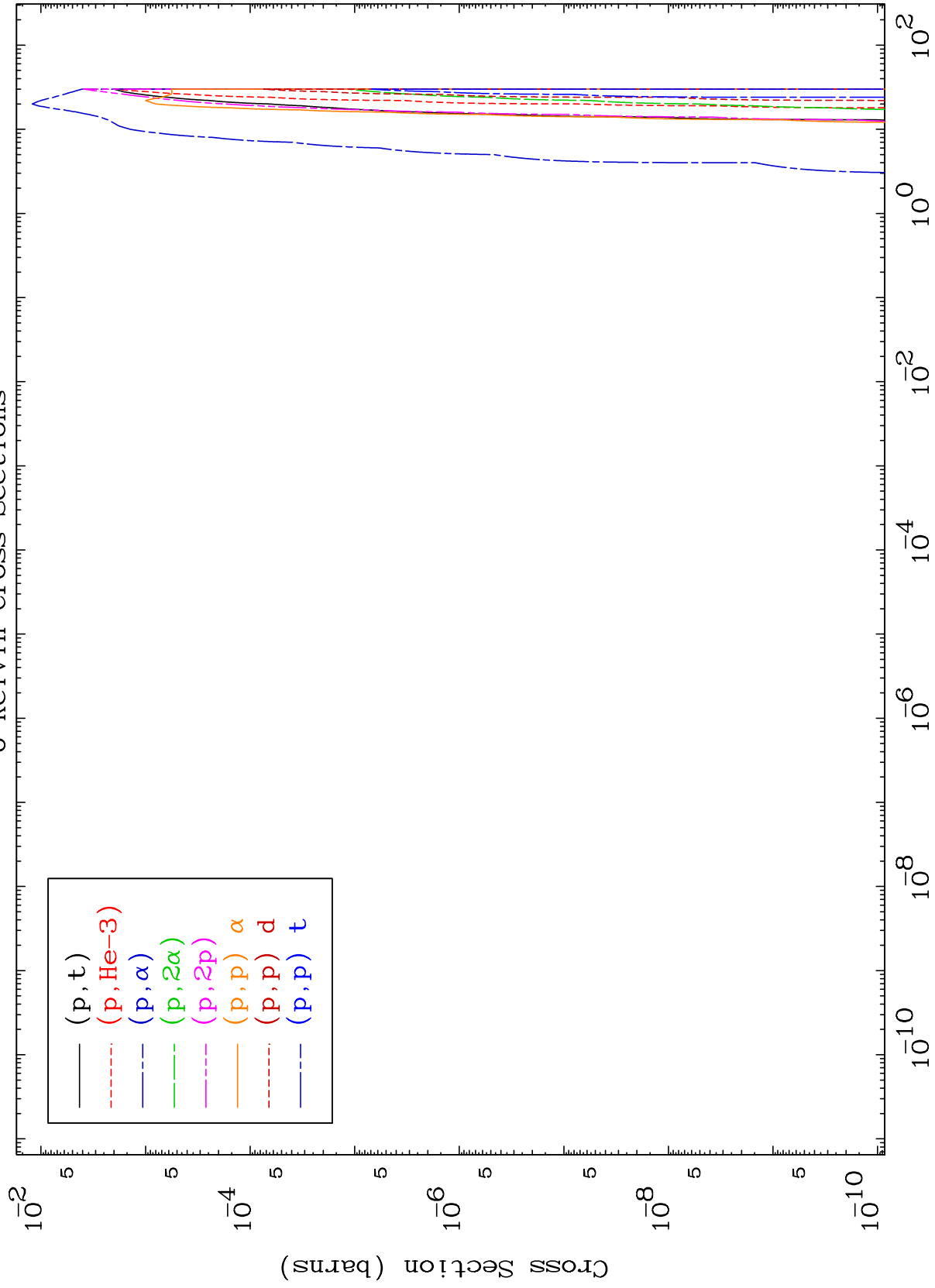
Incident Energy (MeV)

36-Kr-82

MAT 3637

Proton Charged Particle  
0 Kelvin Cross Sections

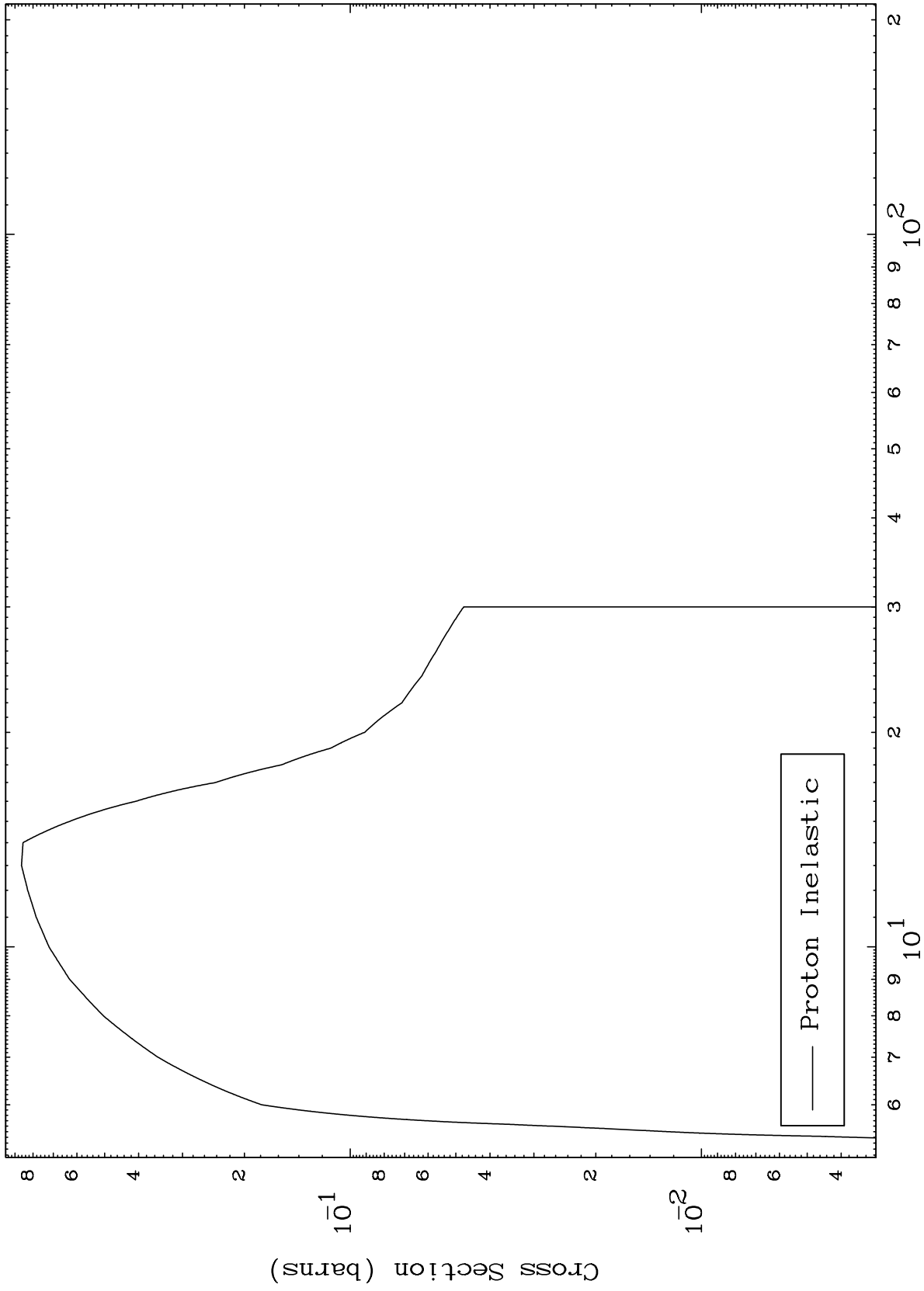
36-Kr-82



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(p,n') Level  
0 Kelvin Cross Sections

36-Kr-82



5

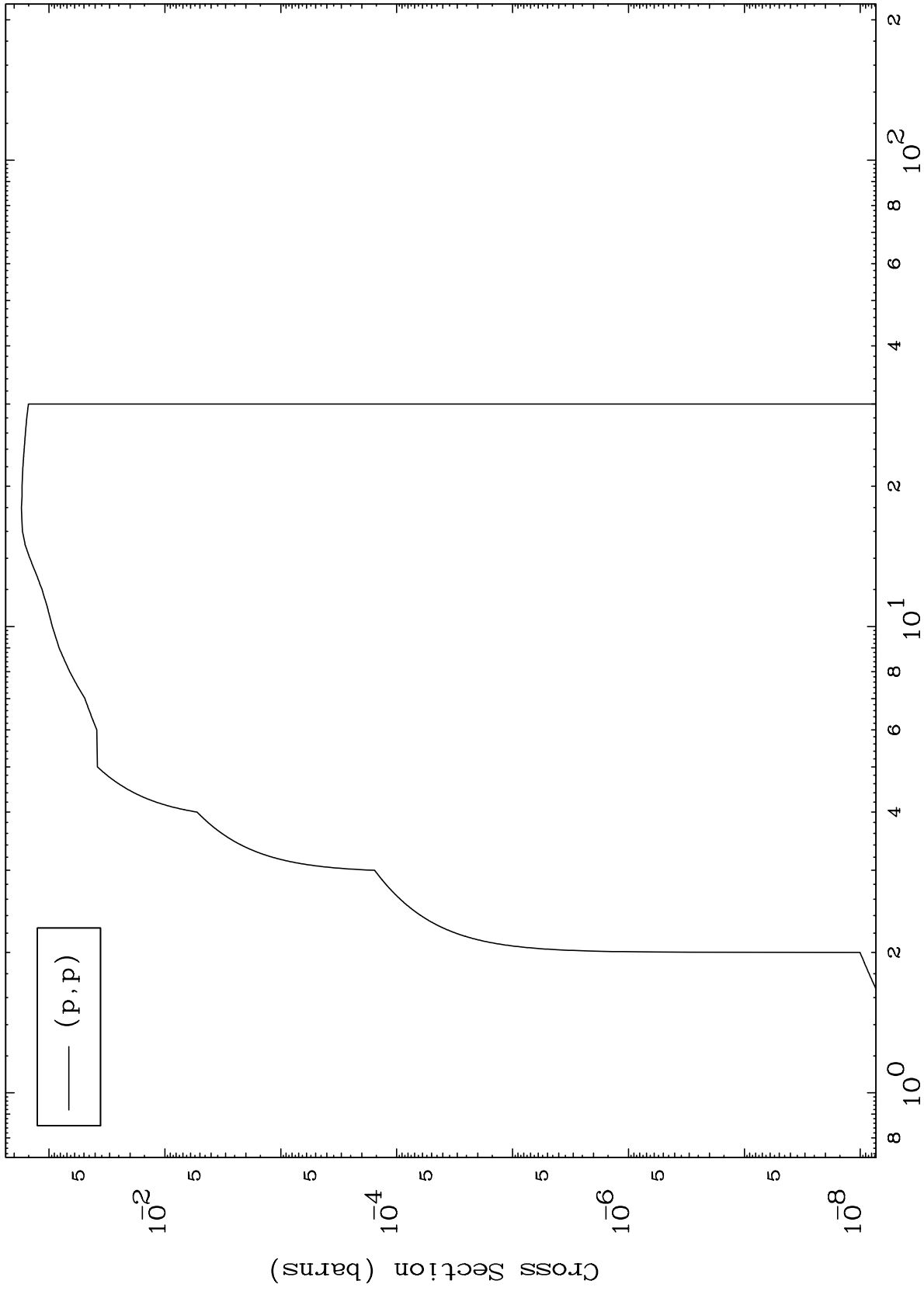
Incident Energy (MeV)

36-Kr-82

MAT 3637

36-Kr-82

(p,p) Levels  
0 Kelvin Cross Sections



6

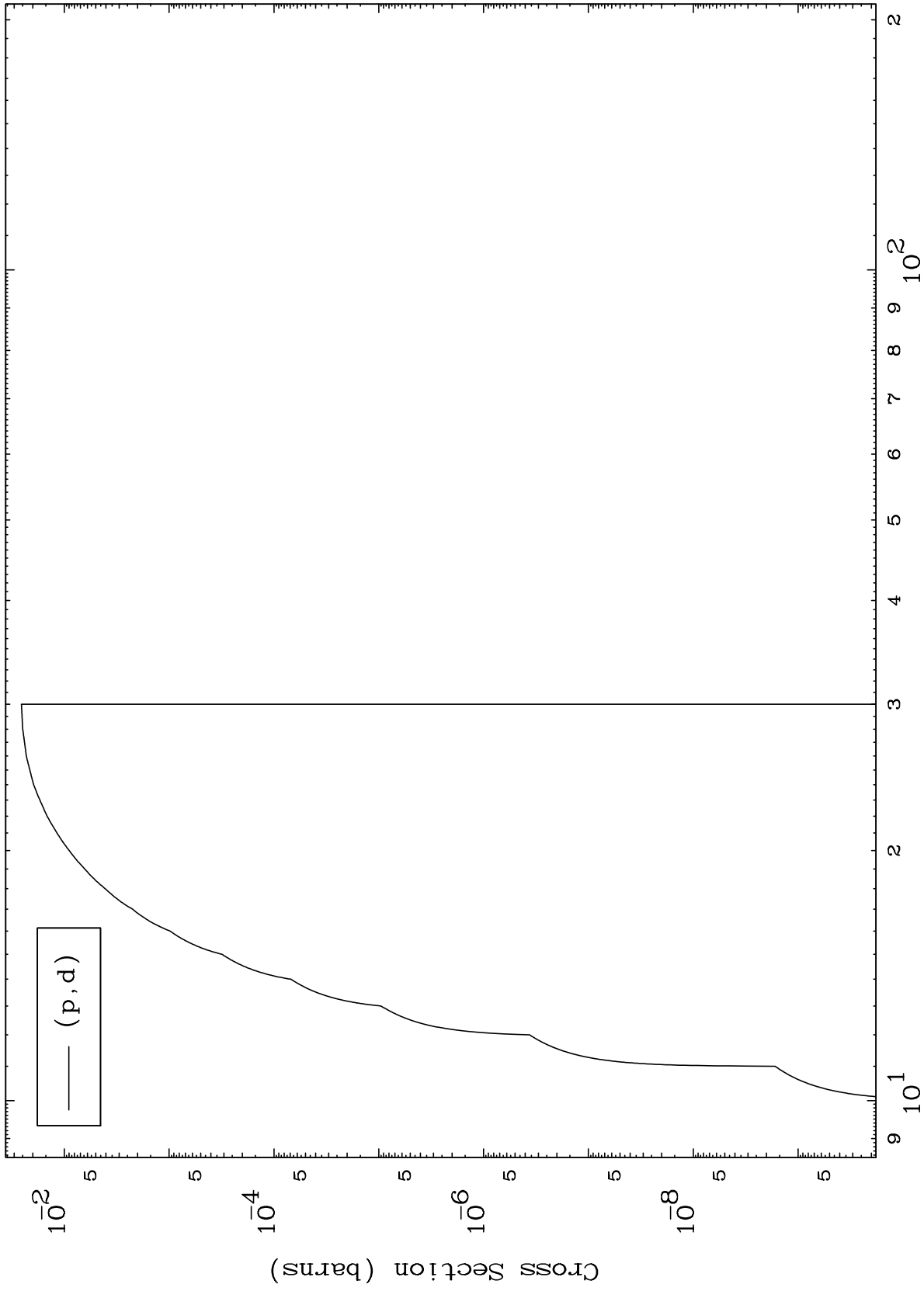
Incident Energy (MeV)

36-Kr-82

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(p,d) Levels  
0 Kelvin Cross Sections

36-Kr-82

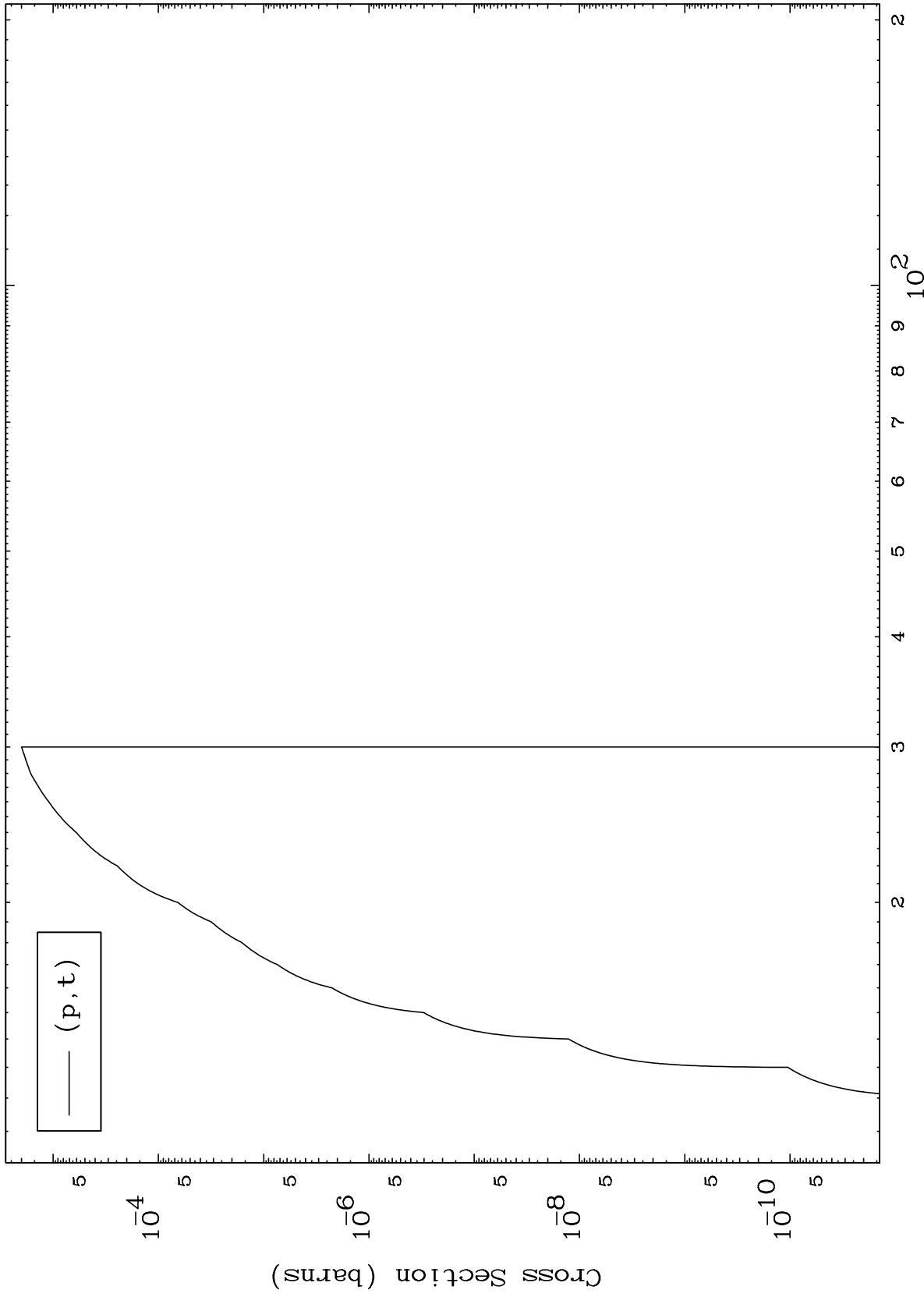


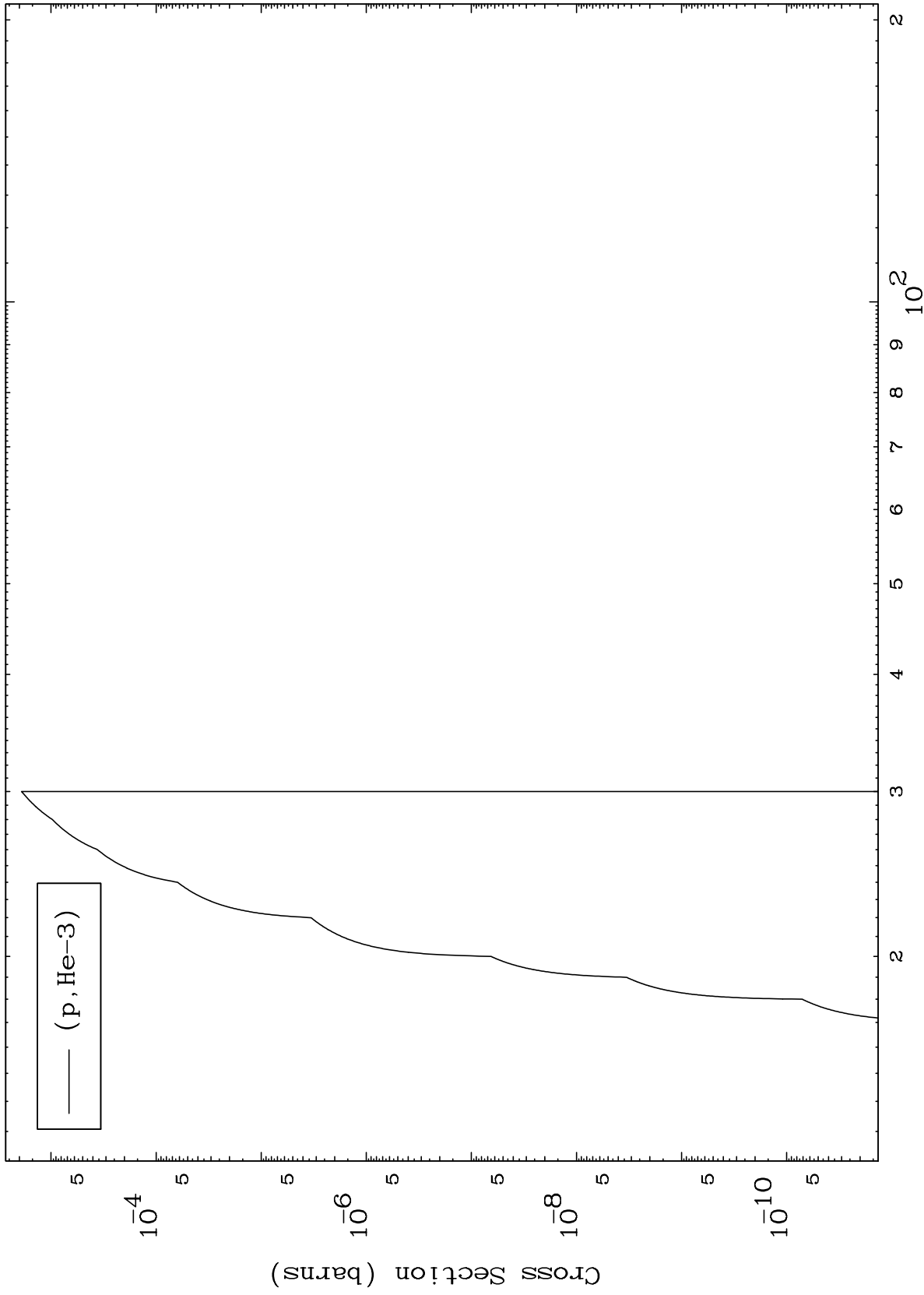
7

Incident Energy (MeV)

36-Kr-82



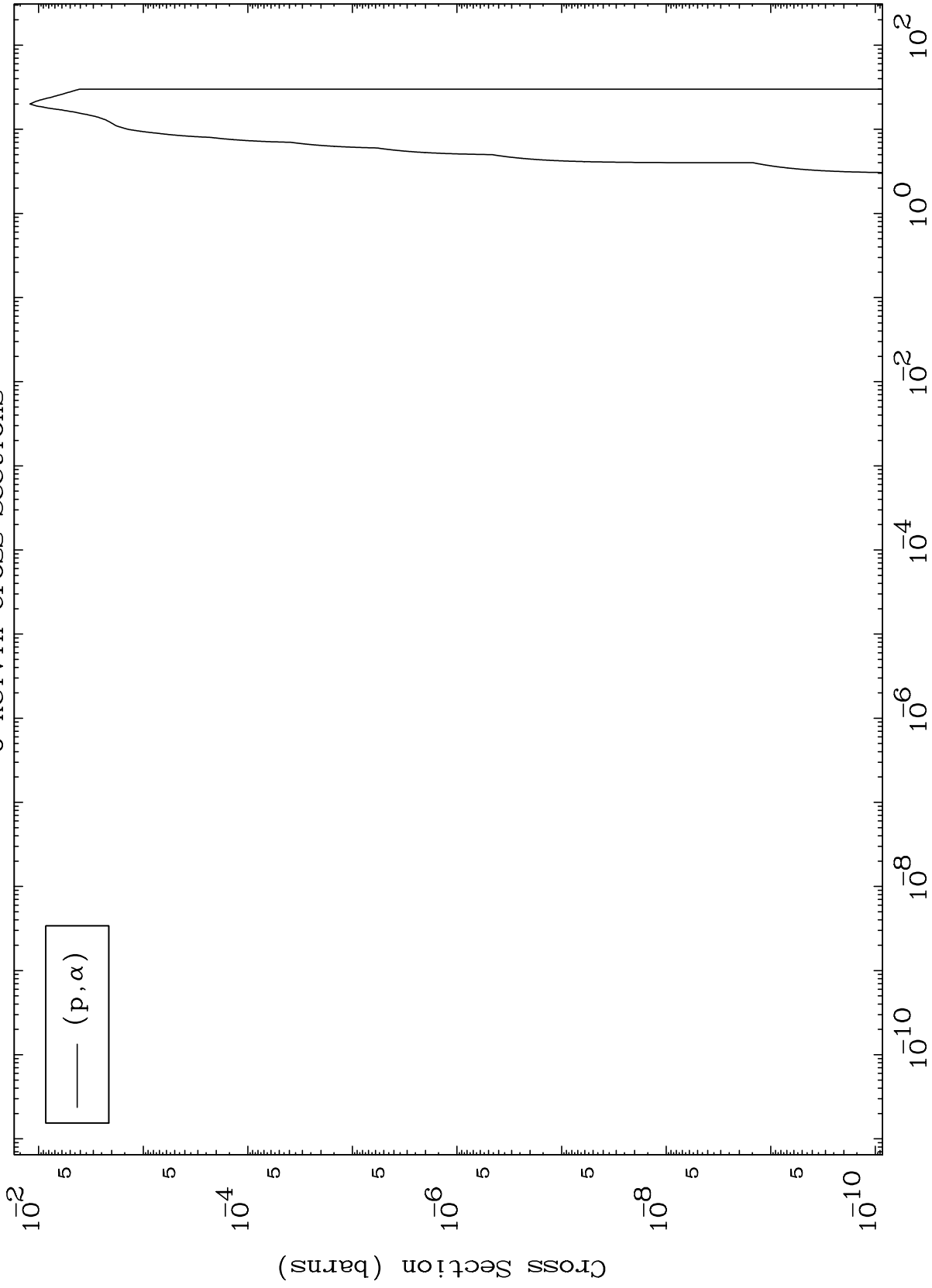




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(p,α) Levels  
0 Kelvin Cross Sections

36-Kr-82



10

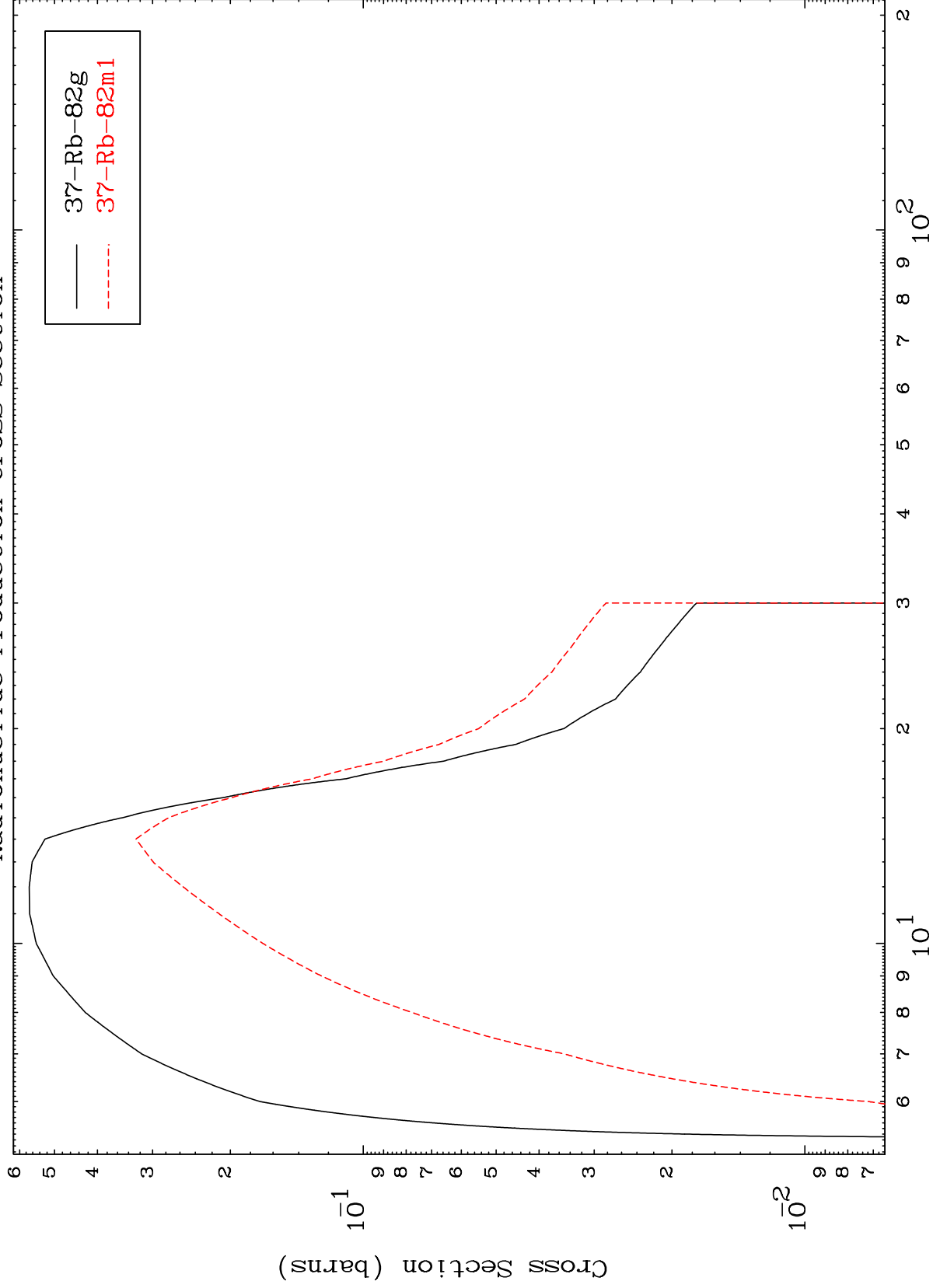
Incident Energy (MeV)

36-Kr-82

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Proton Inelastic  
Radionuclide Production Cross Section

36-Kr-82



11

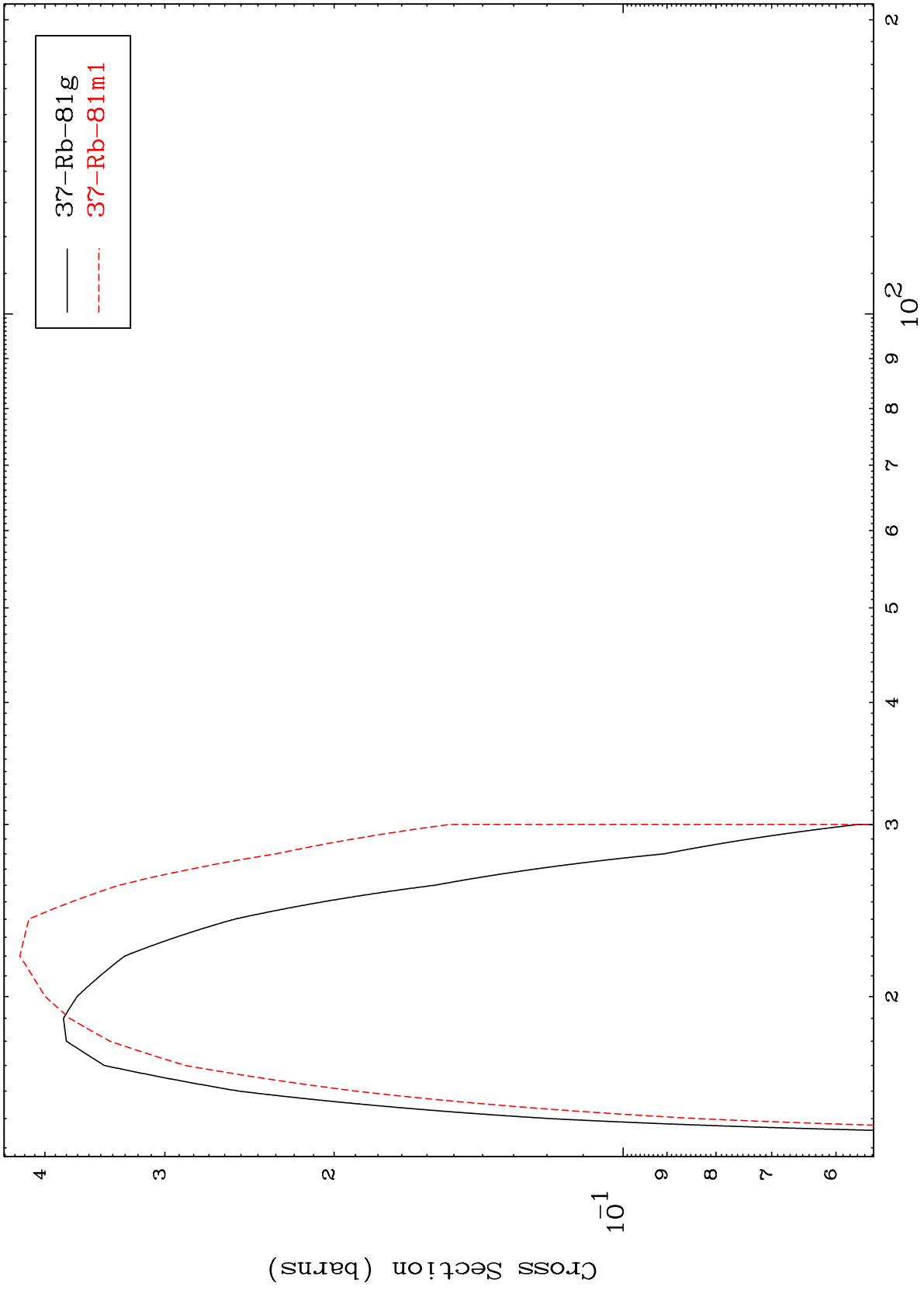
Incident Energy (MeV)

36-Kr-82

MAT 3637

36-Kr-82

(p,2n)  
Radionuclide Production Cross Section



12

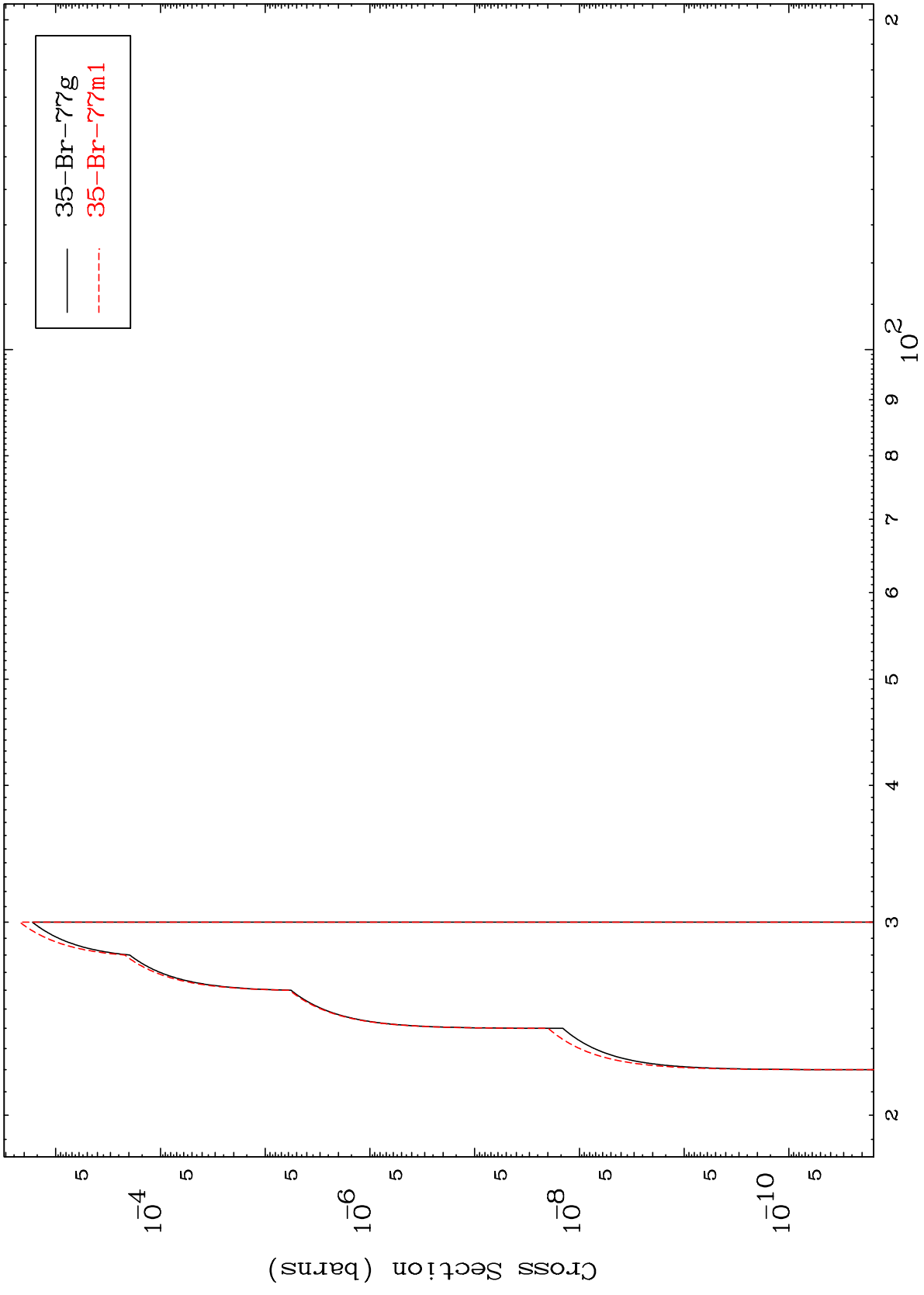
36-Kr-82

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(p,2n)  $\alpha$

36-Kr-82

Radionuclide Production Cross Section



13

Incident Energy (MeV)

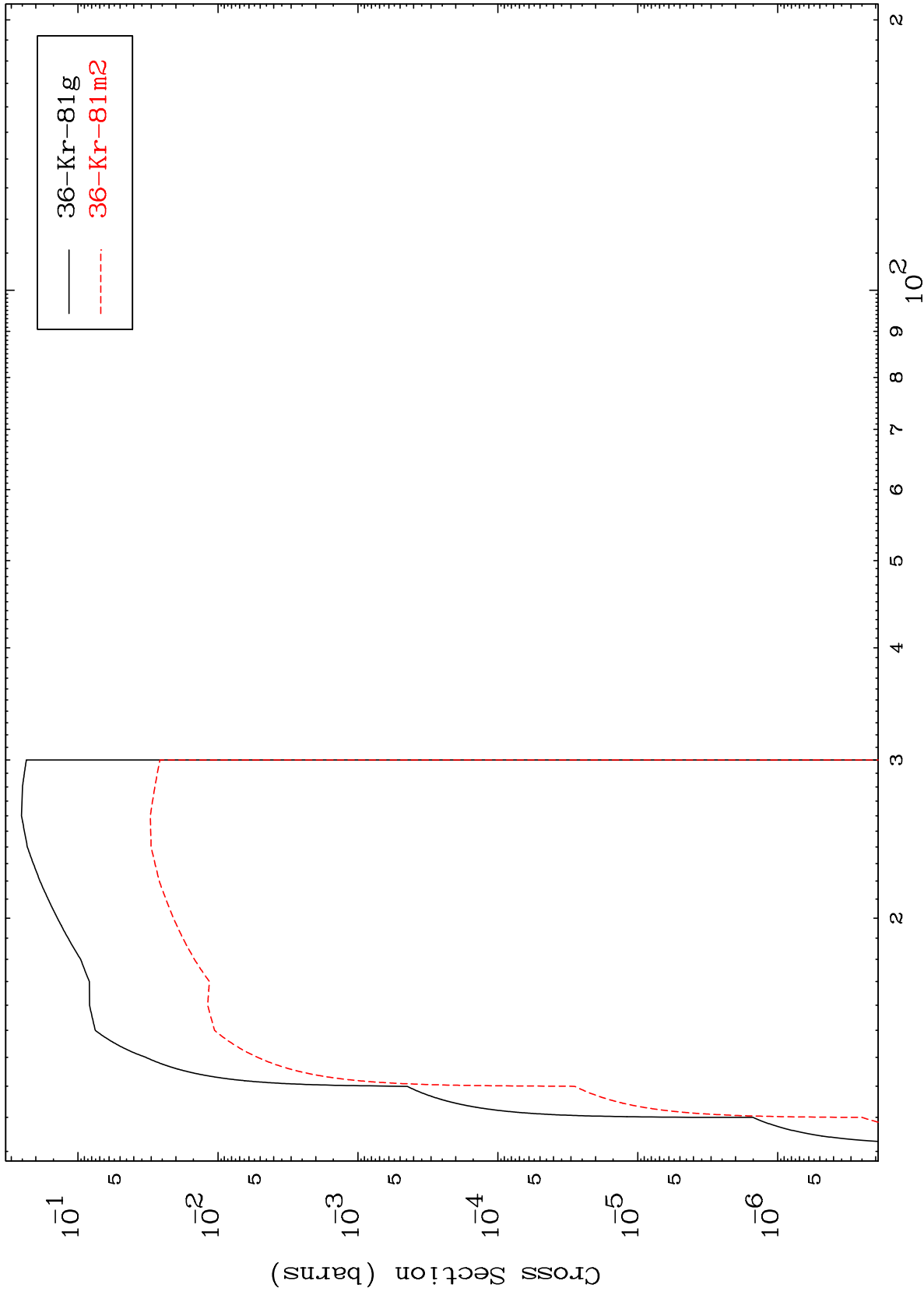
36-Kr-82

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(p,n') p

36-Kr-82

Radionuclide Production Cross Section



14

Incident Energy (MeV)

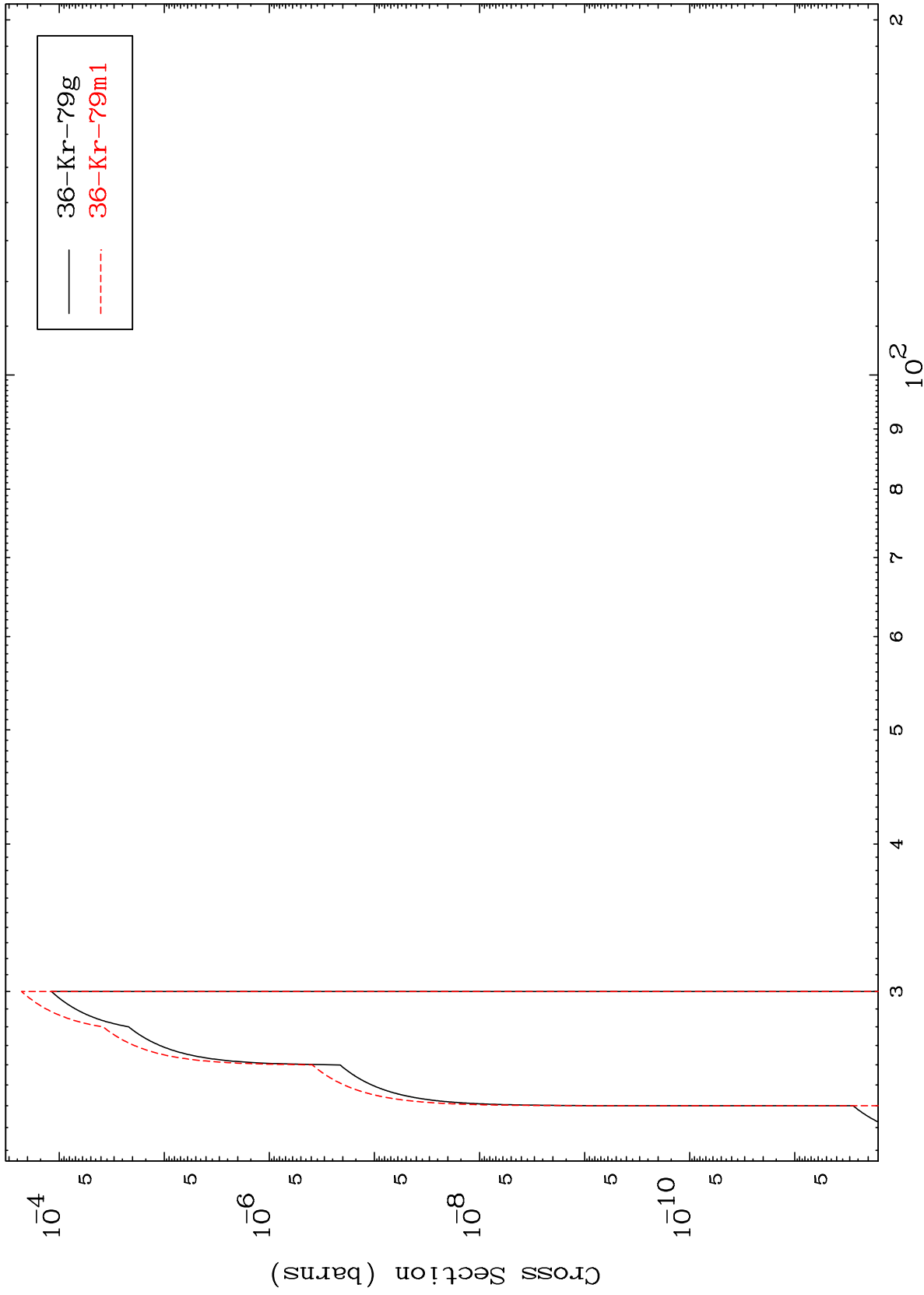
36-Kr-82

MAT 3637

(p,n') t

36-Kr-82

Radionuclide Production Cross Section



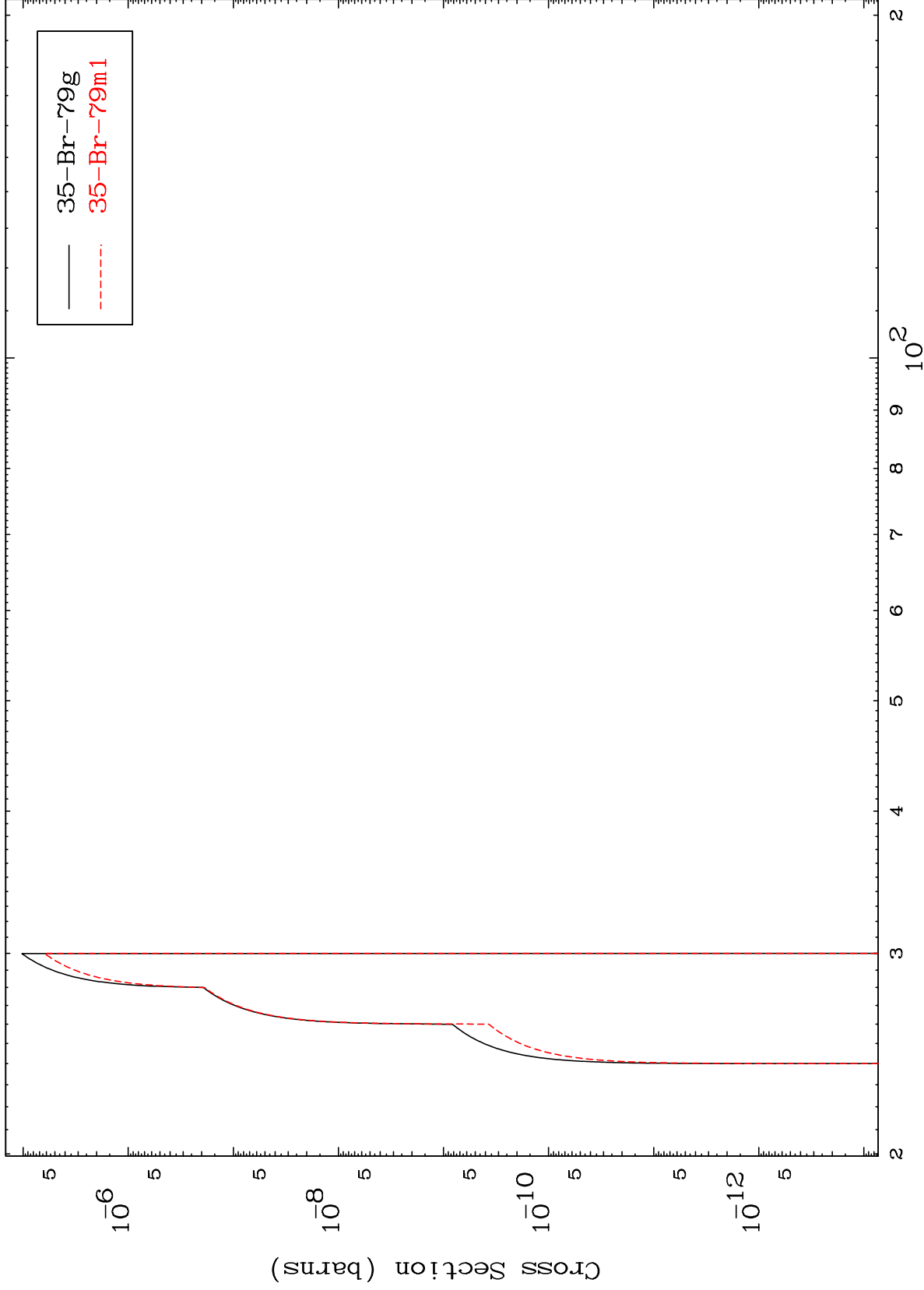
15

Incident Energy (MeV)

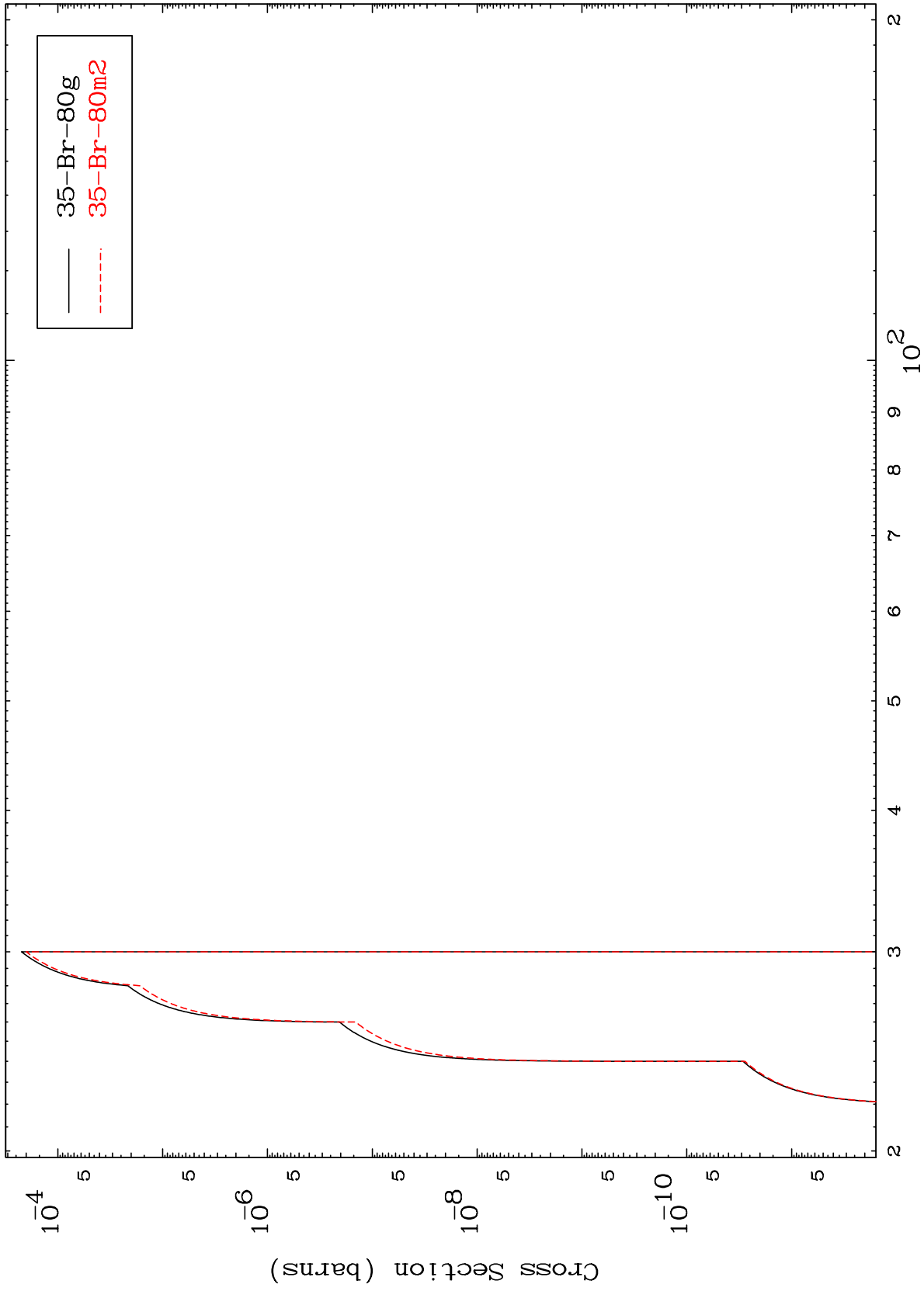
36-Kr-82



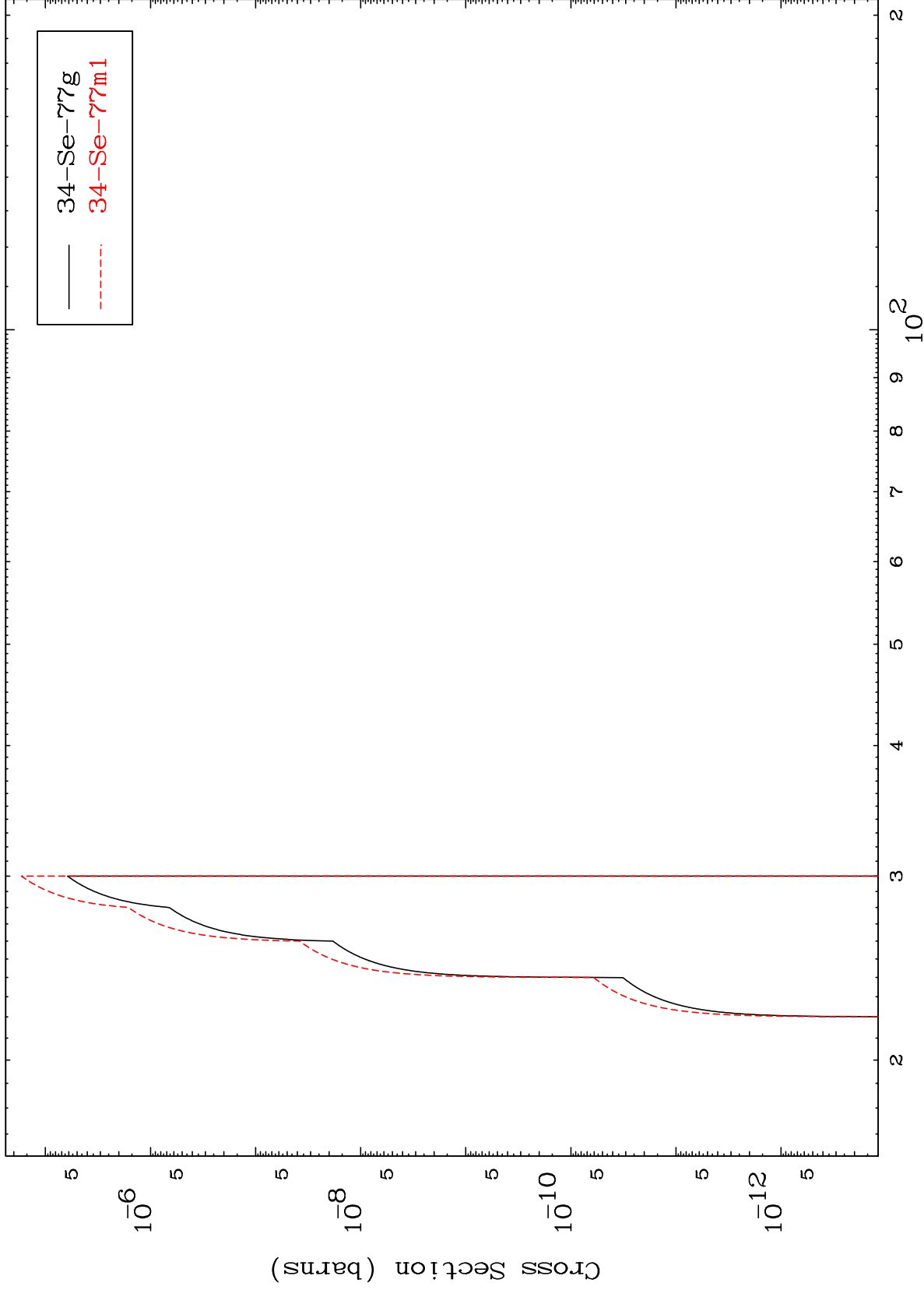
Radionuclide Production Cross Section



(p,2n) p  
Radionuclide Production Cross Section



Radionuclide Production Cross Section

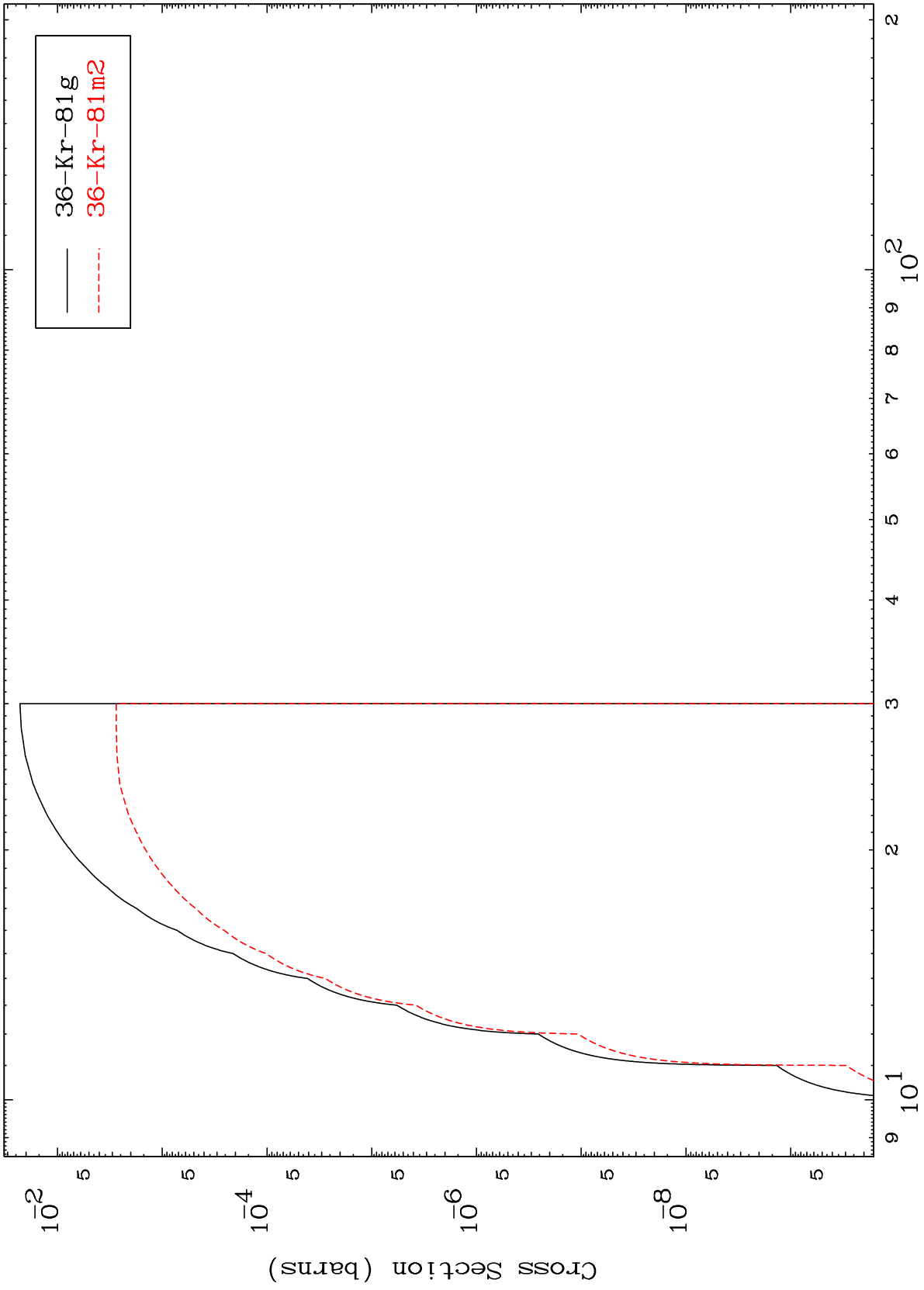


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(p,d)

36-Kr-82

Radionuclide Production Cross Section



19

Incident Energy (MeV)

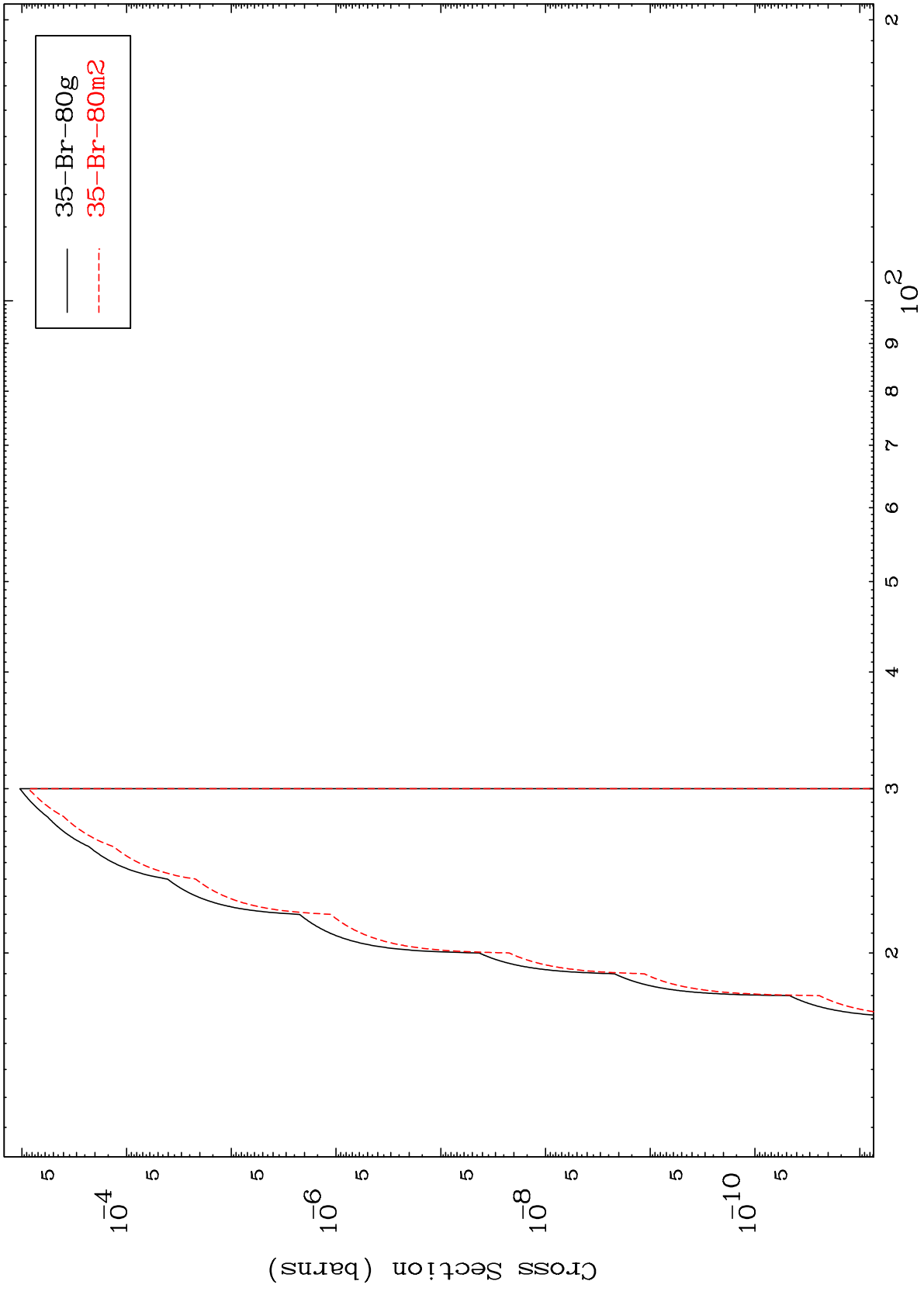
36-Kr-82

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(p,He-3)

36-Kr-82

Radionuclide Production Cross Section



20

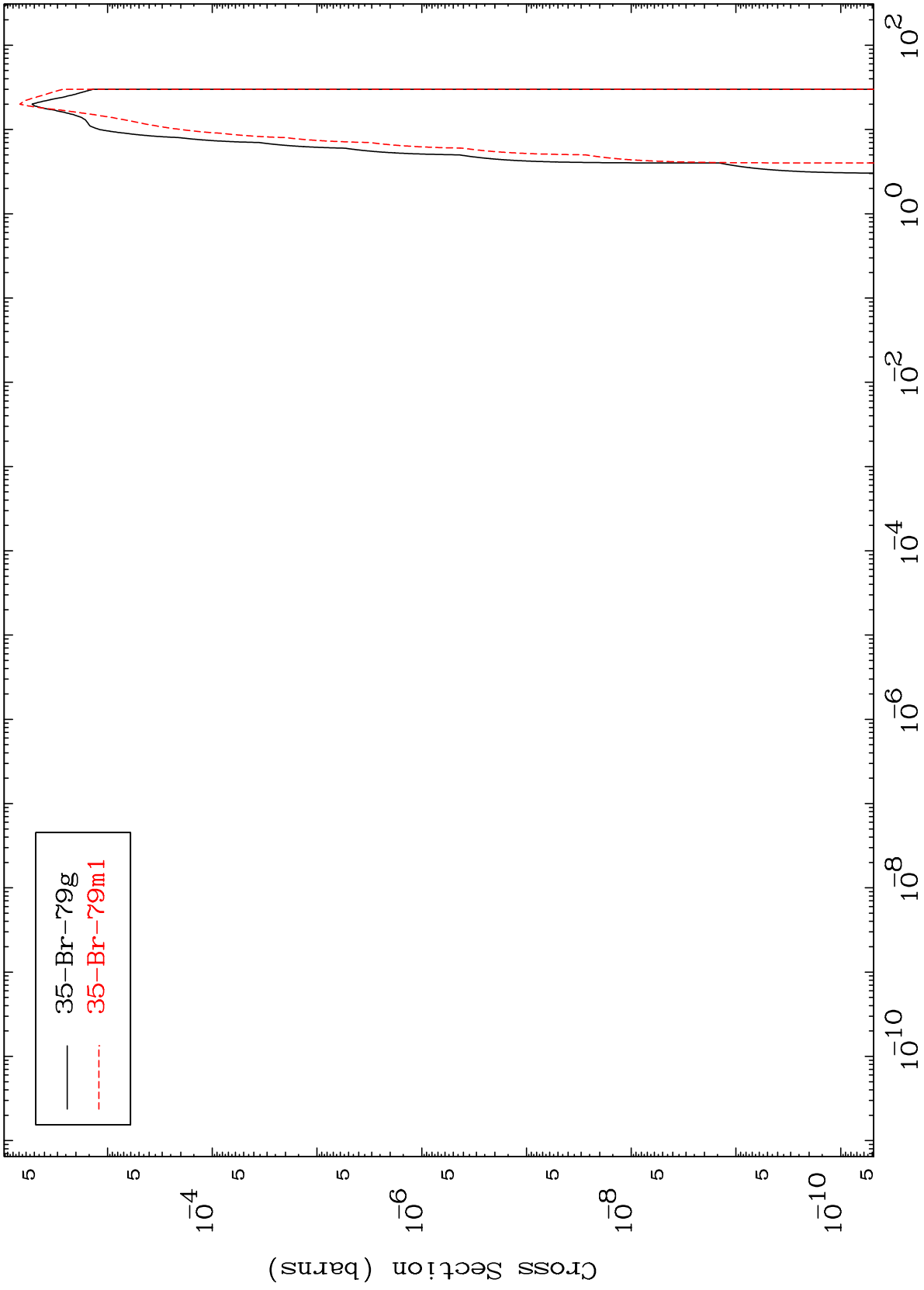
Incident Energy (MeV)

36-Kr-82

MAT 3637

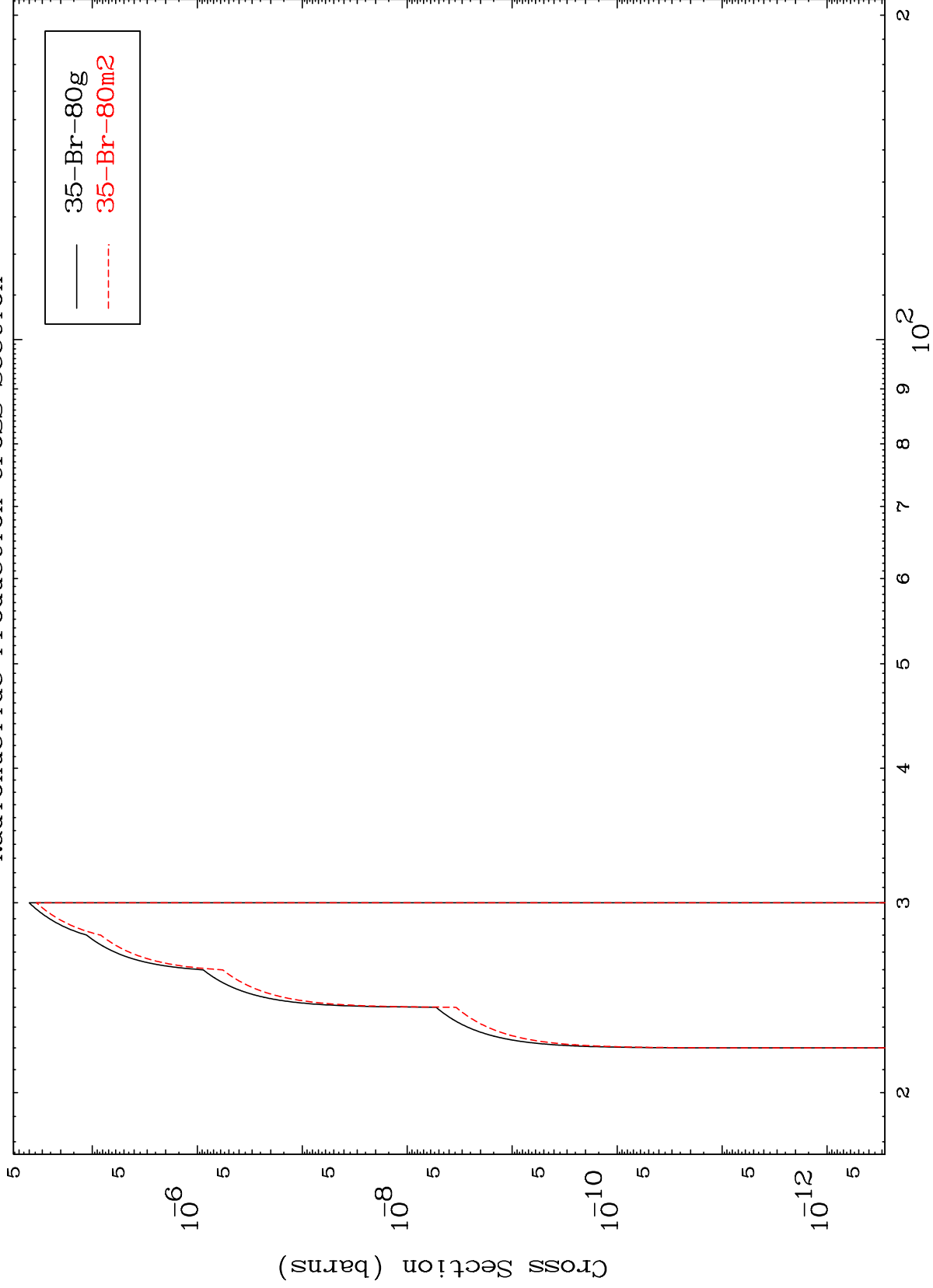
Radionuclide Production Cross Section  
(p,  $\alpha$ )

<sup>36</sup>Kr-82



<sup>36</sup>Kr-82

Radionuclide Production Cross Section

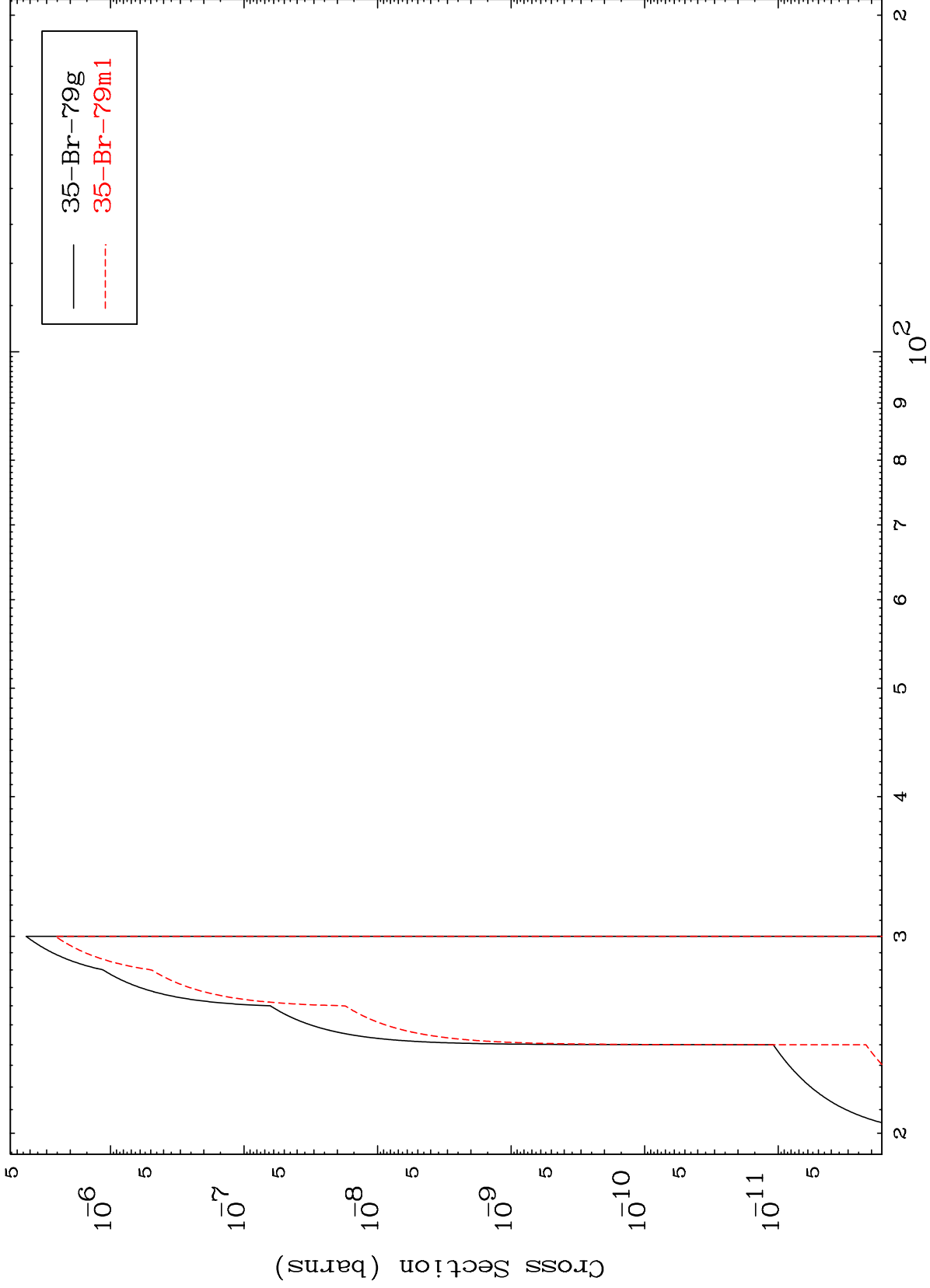


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(p,p) t

36-Kr-82

Radionuclide Production Cross Section



23

Incident Energy (MeV)

36-Kr-82

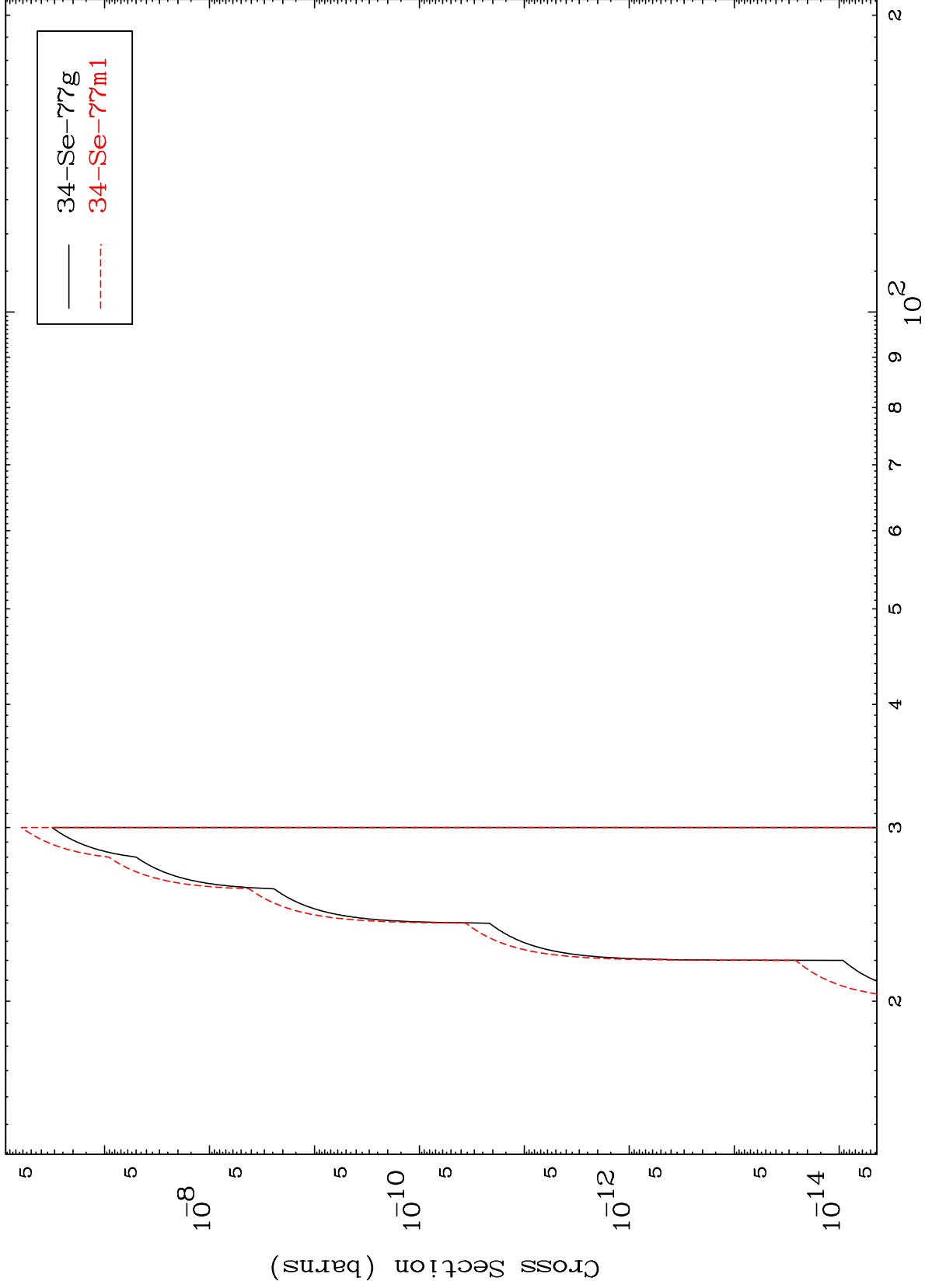


MAT 3637

(p,d)  $\alpha$

36-Kr-82

Radionuclide Production Cross Section



24

Incident Energy (MeV)

36-Kr-82