

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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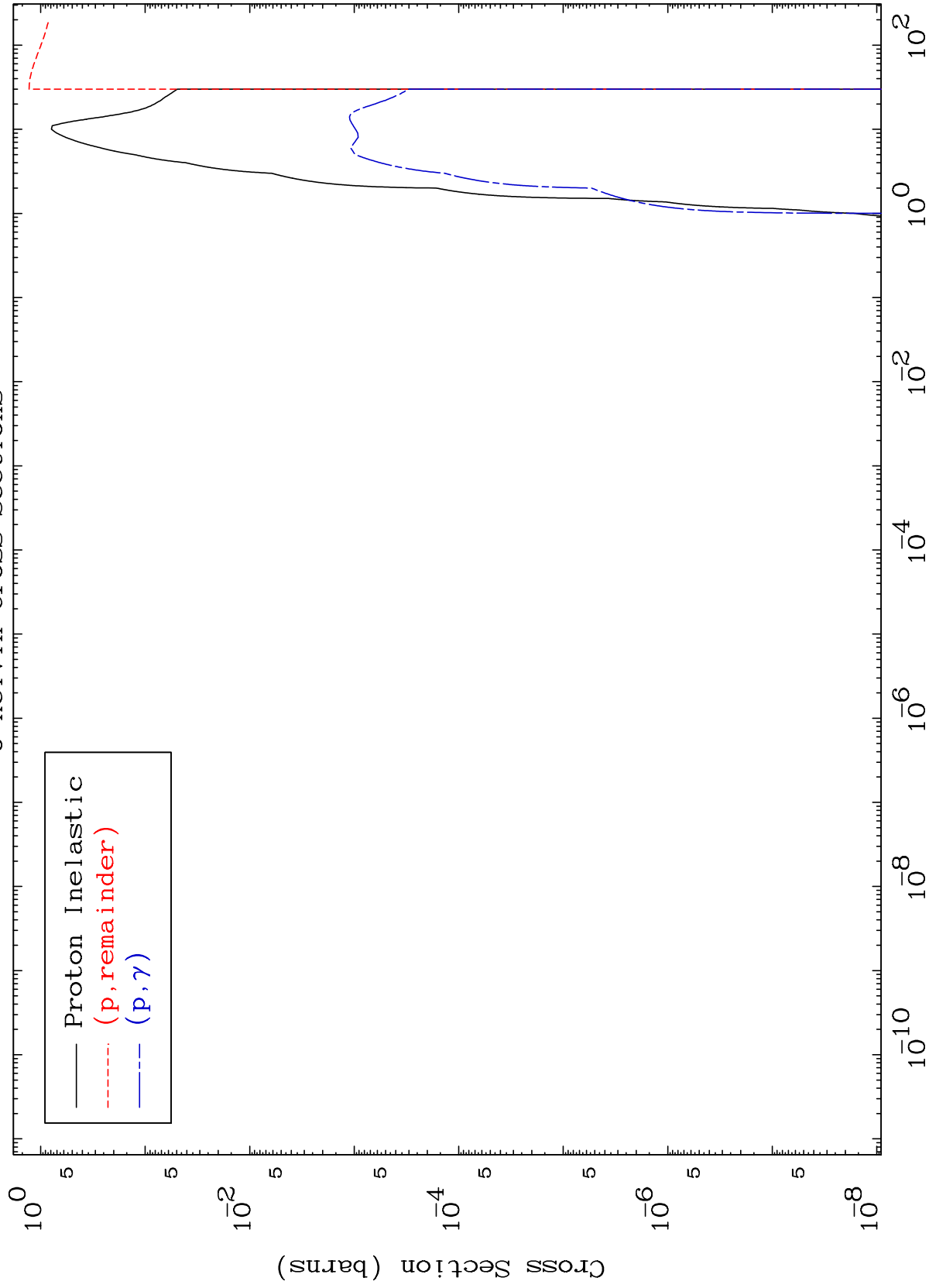
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3529

Proton Major  
0 Kelvin Cross Sections

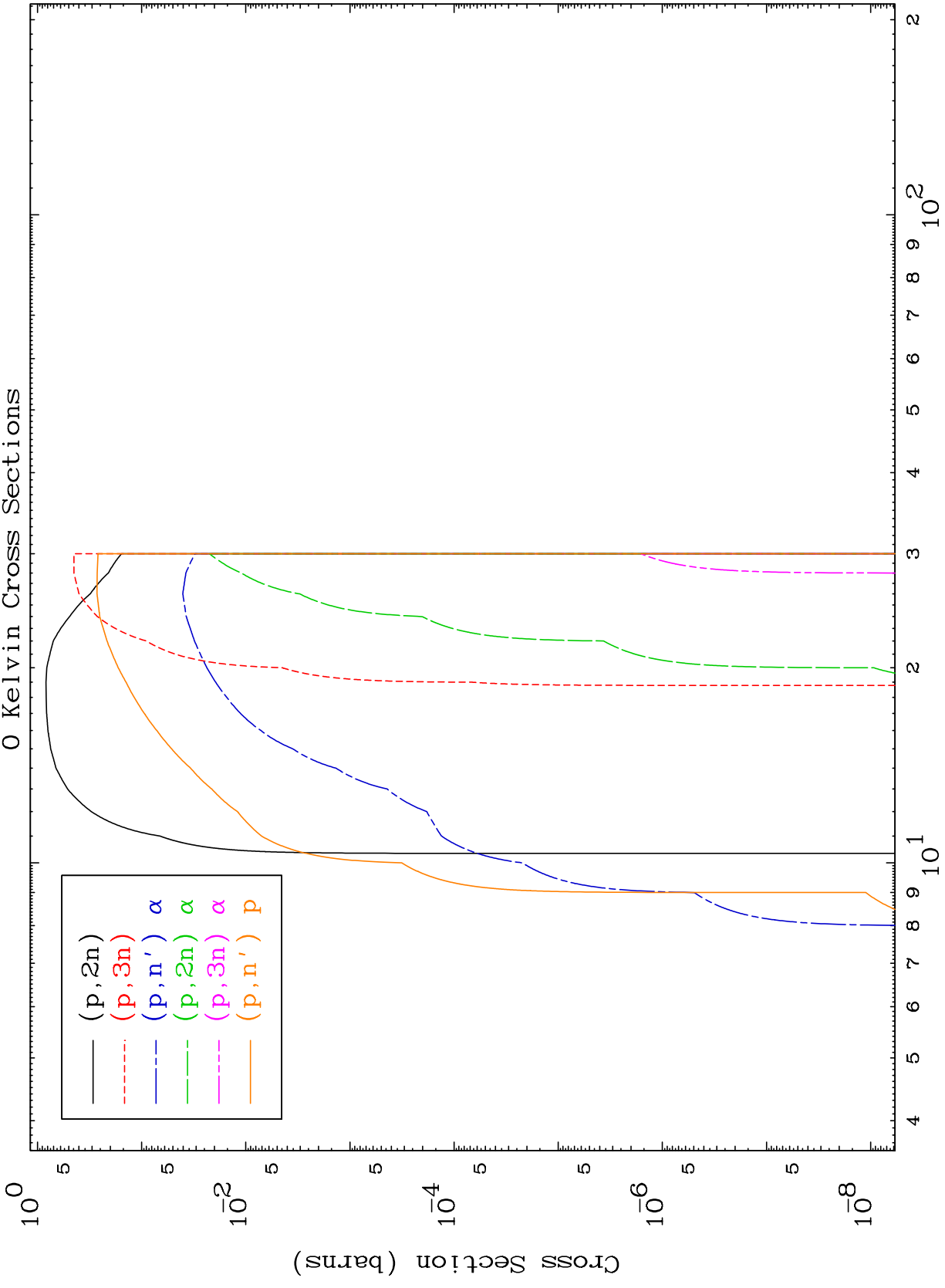
35-Br-80

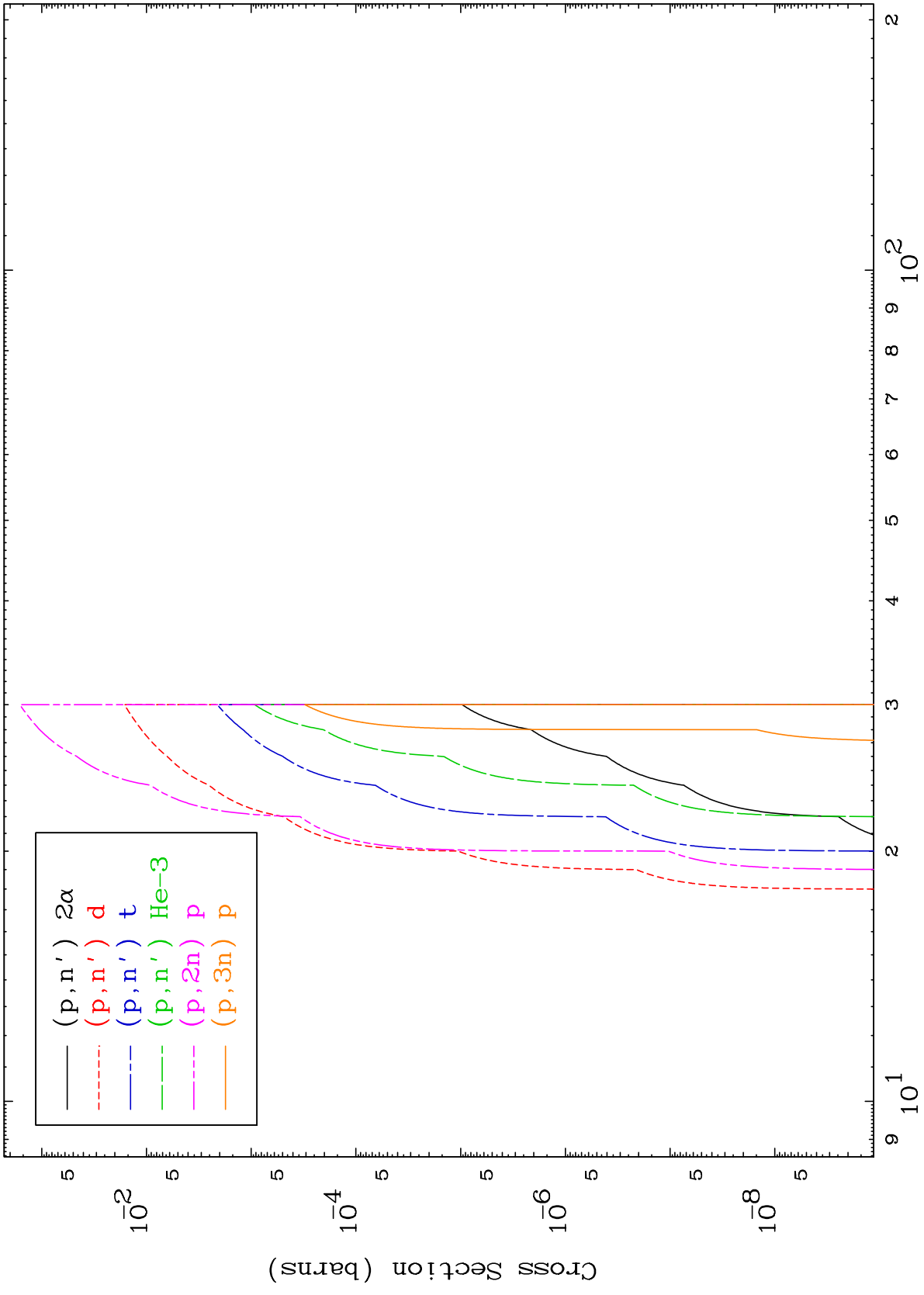


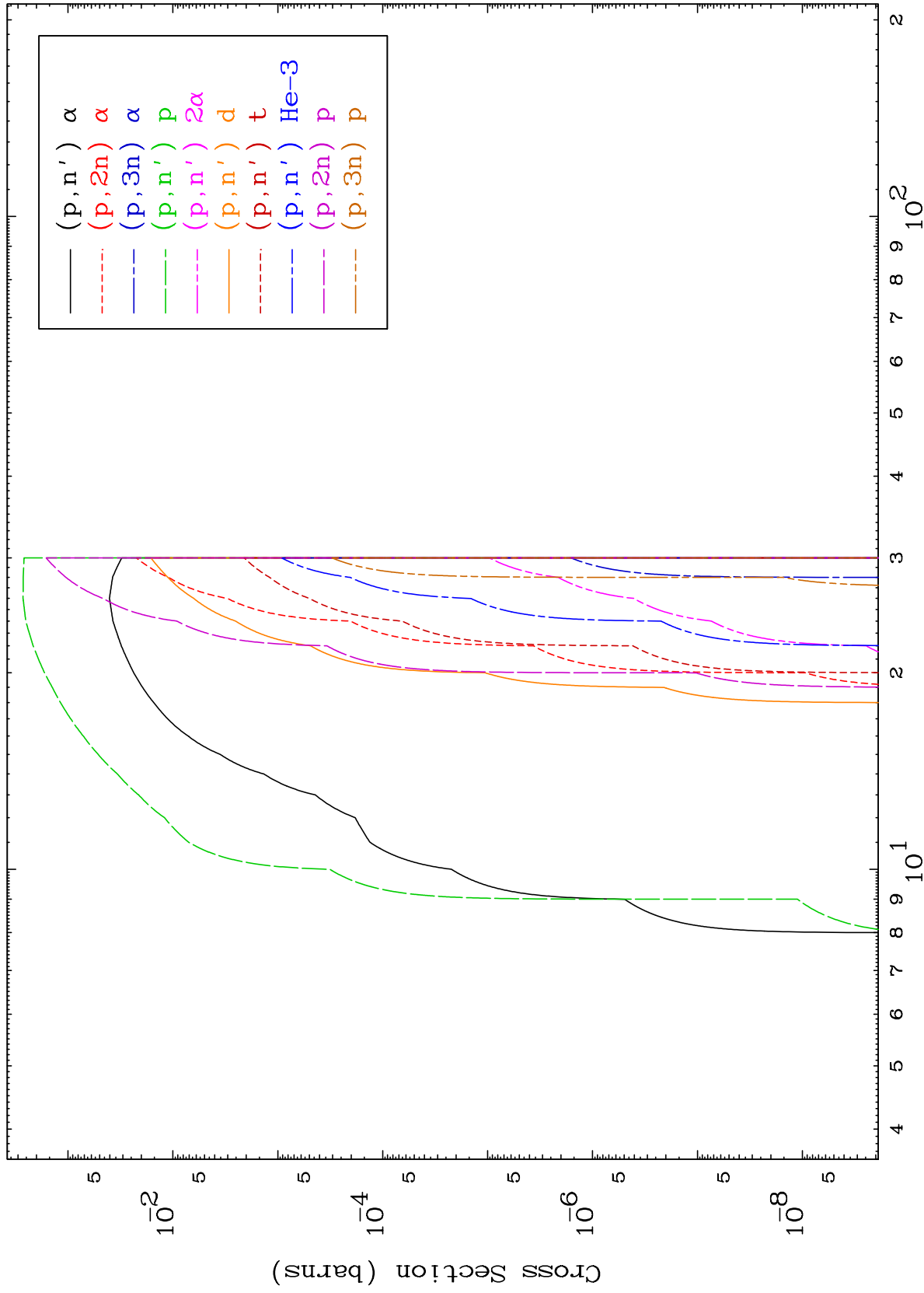
1

Incident Energy (MeV)

35-Br-80



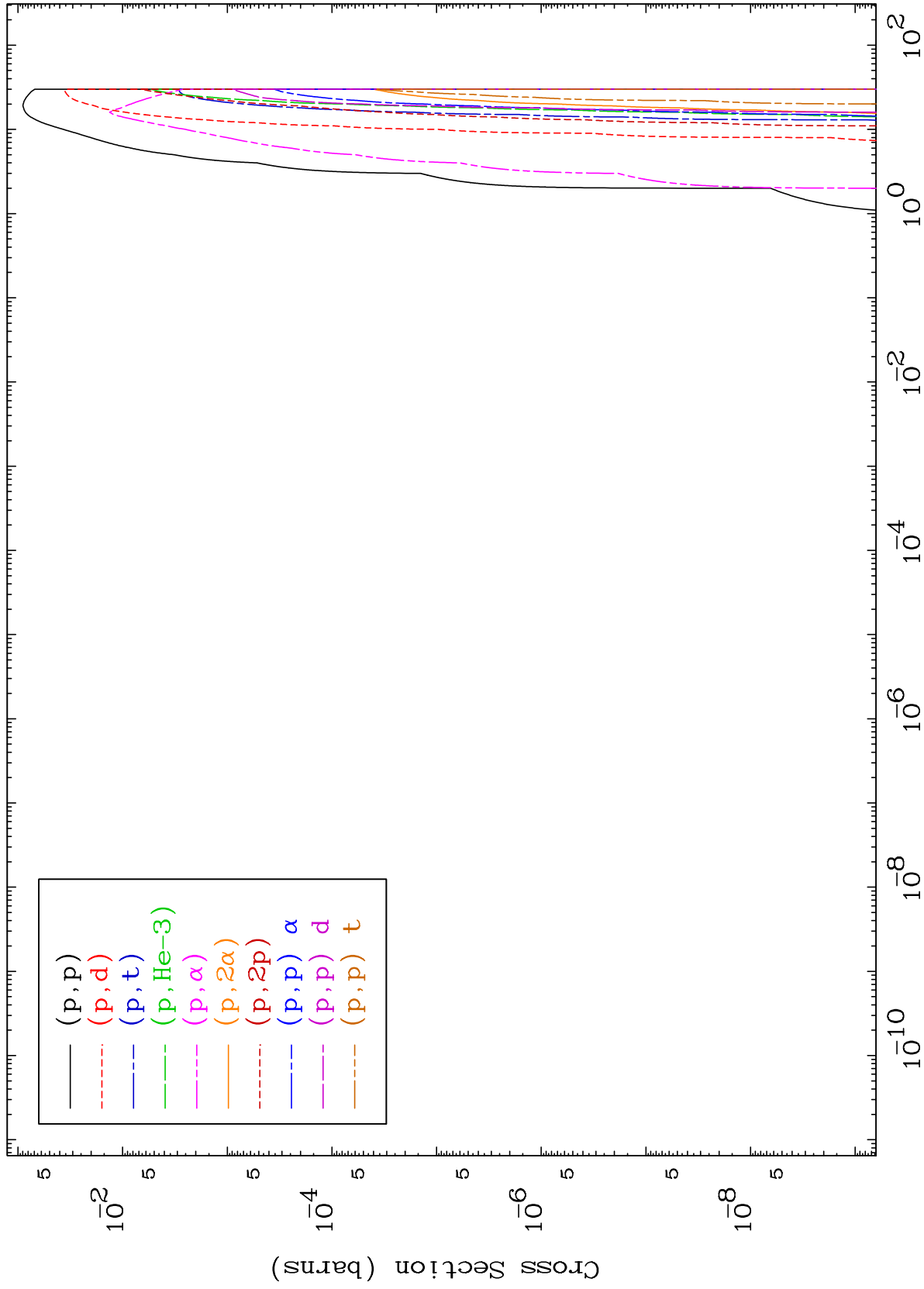




MAT 3529

Proton Charged Particle  
0 Kelvin Cross Sections

35-Br-80



5

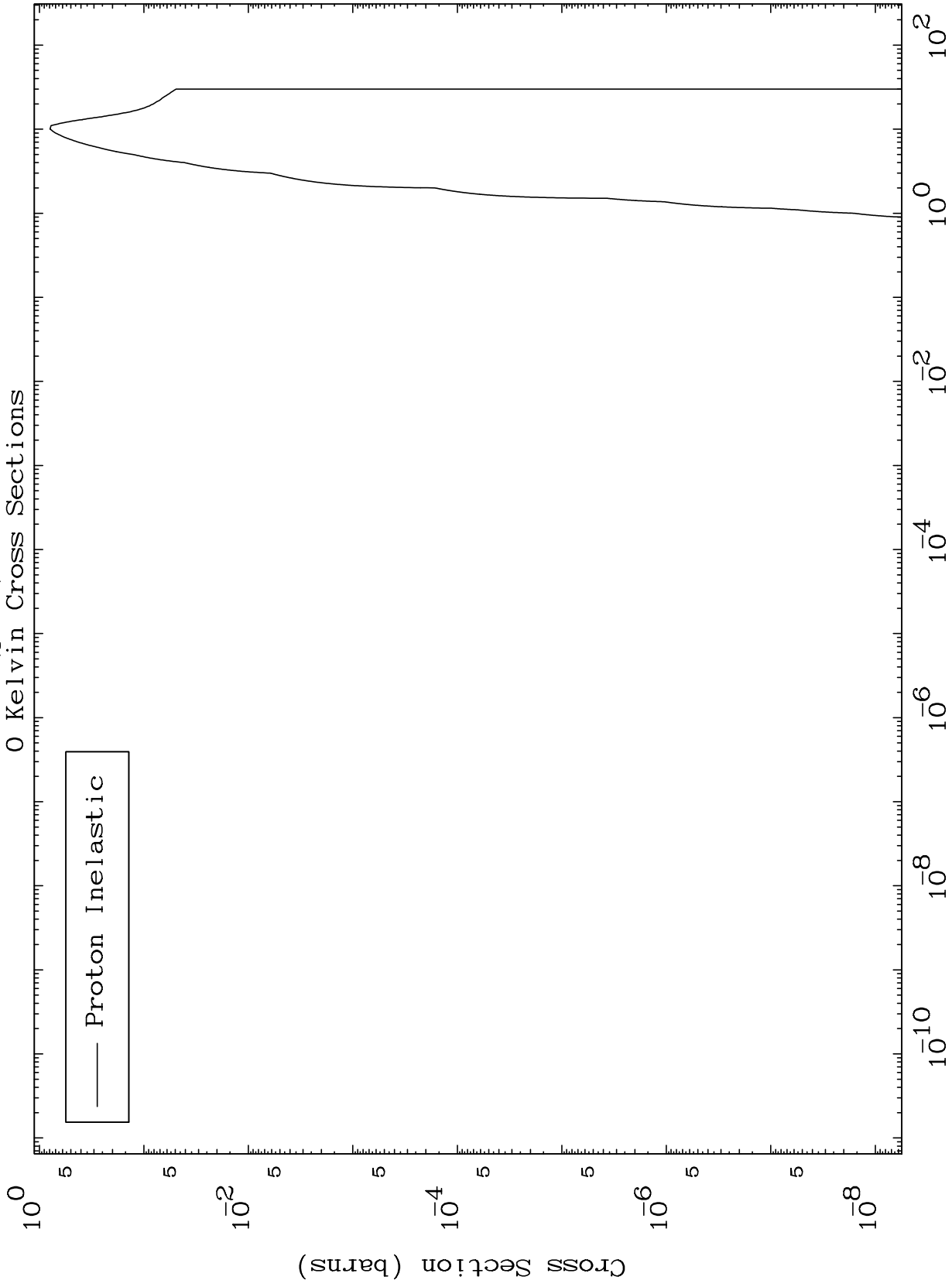
Incident Energy (MeV)

35-Br-80

MAT 3529

(p,n') Level  
0 Kelvin Cross Sections

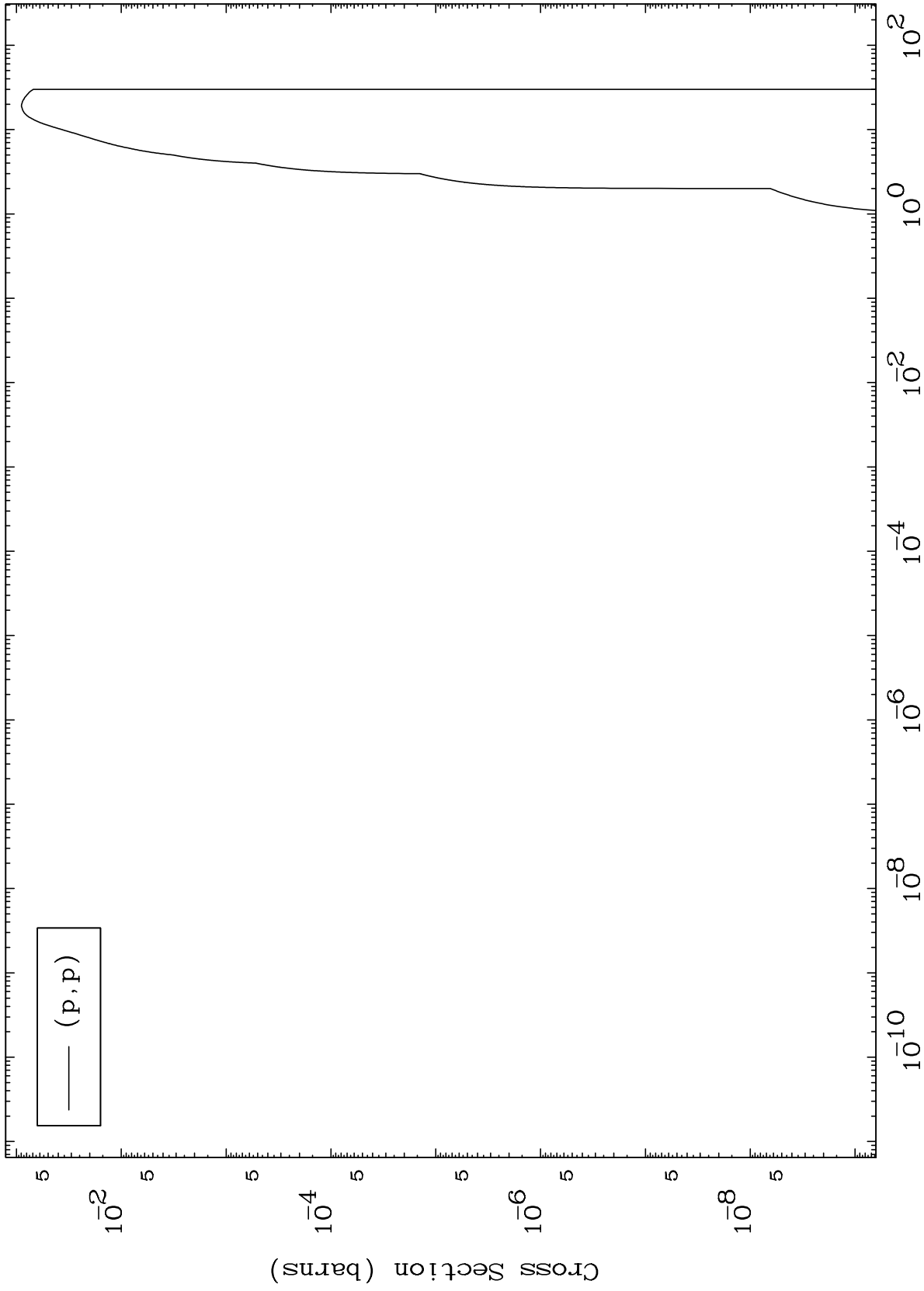
35-Br-80



MAT 3529

(p,p) Levels  
0 Kelvin Cross Sections

35-Br-80



7

Incident Energy (MeV)

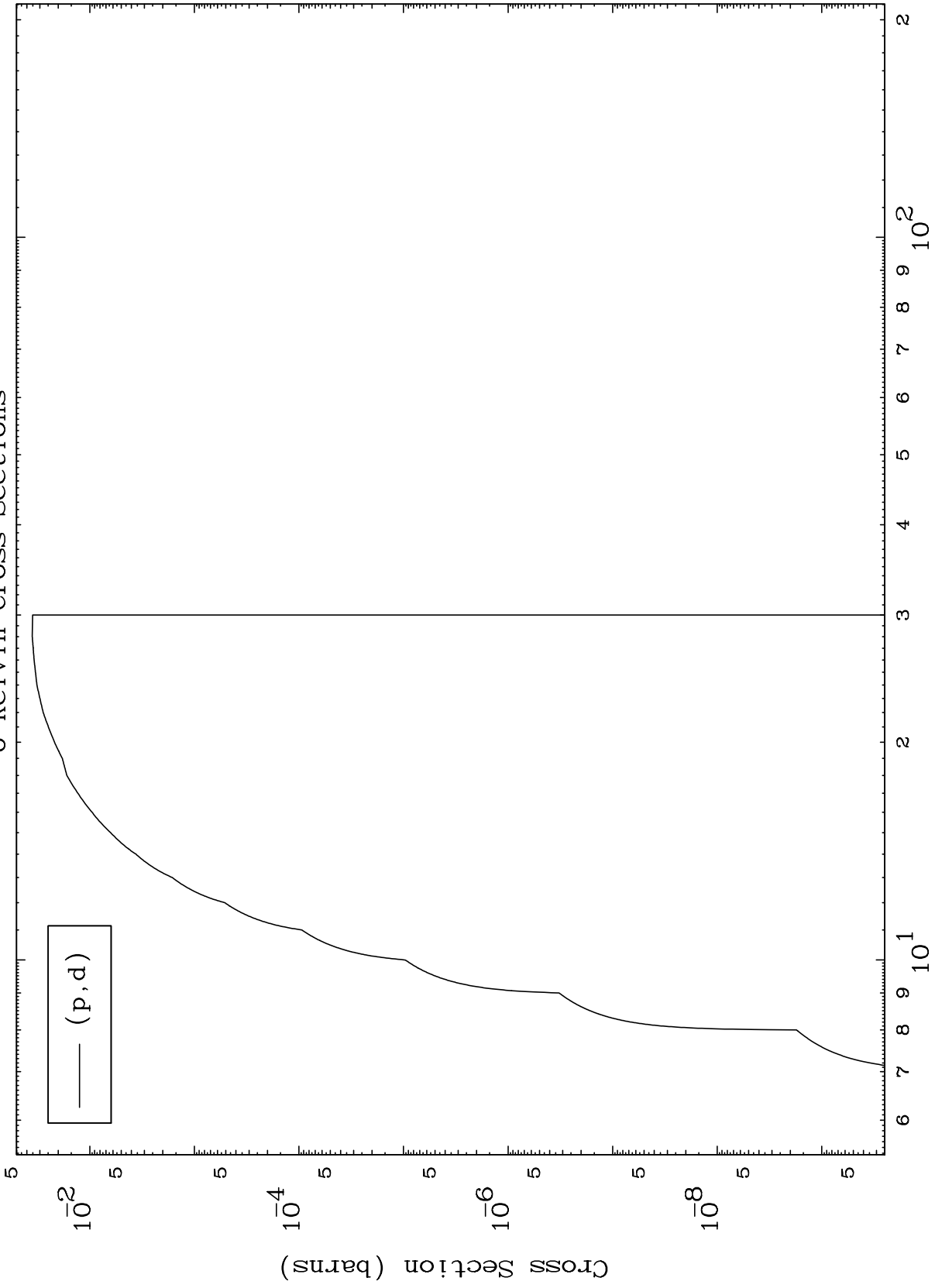
35-Br-80



MAT 3529

(p,d) Levels  
0 Kelvin Cross Sections

35-Br-80



8

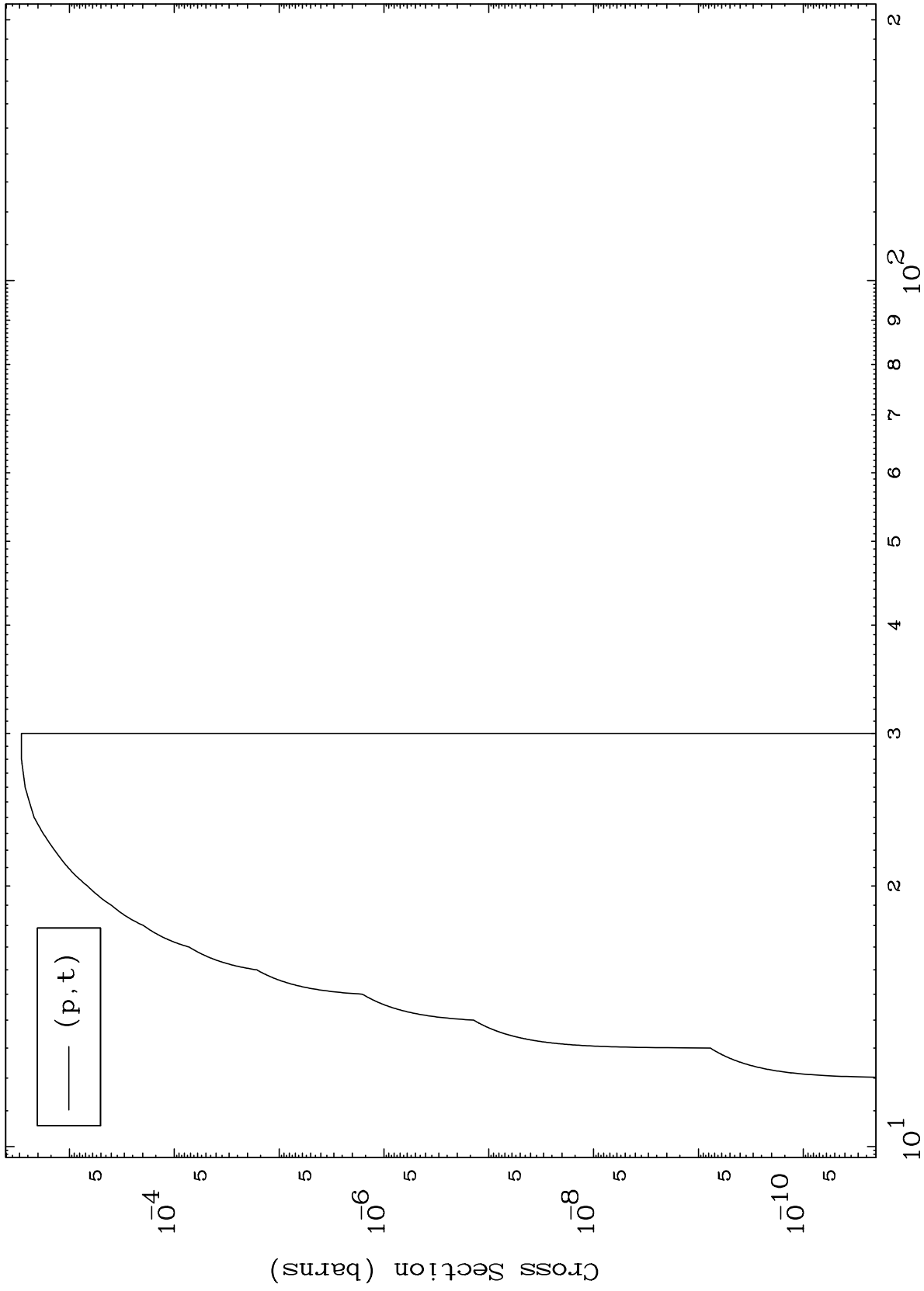
Incident Energy (MeV)

35-Br-80

MAT 3529

(p,t) Levels  
0 Kelvin Cross Sections

35-Br-80



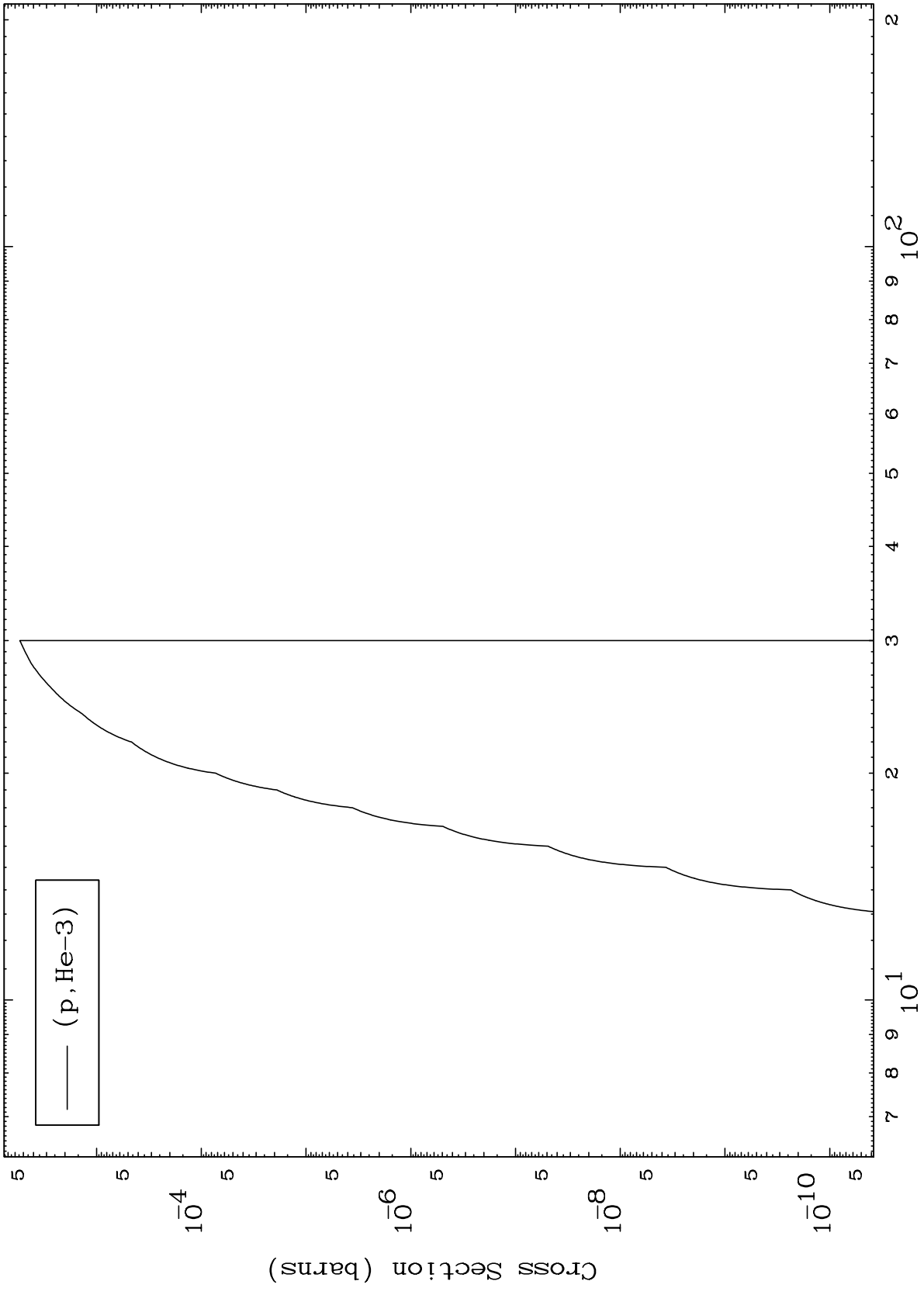
Incident Energy (MeV)

35-Br-80

MAT 3529

(p,He3) Levels  
0 Kelvin Cross Sections

35-Br-80



10

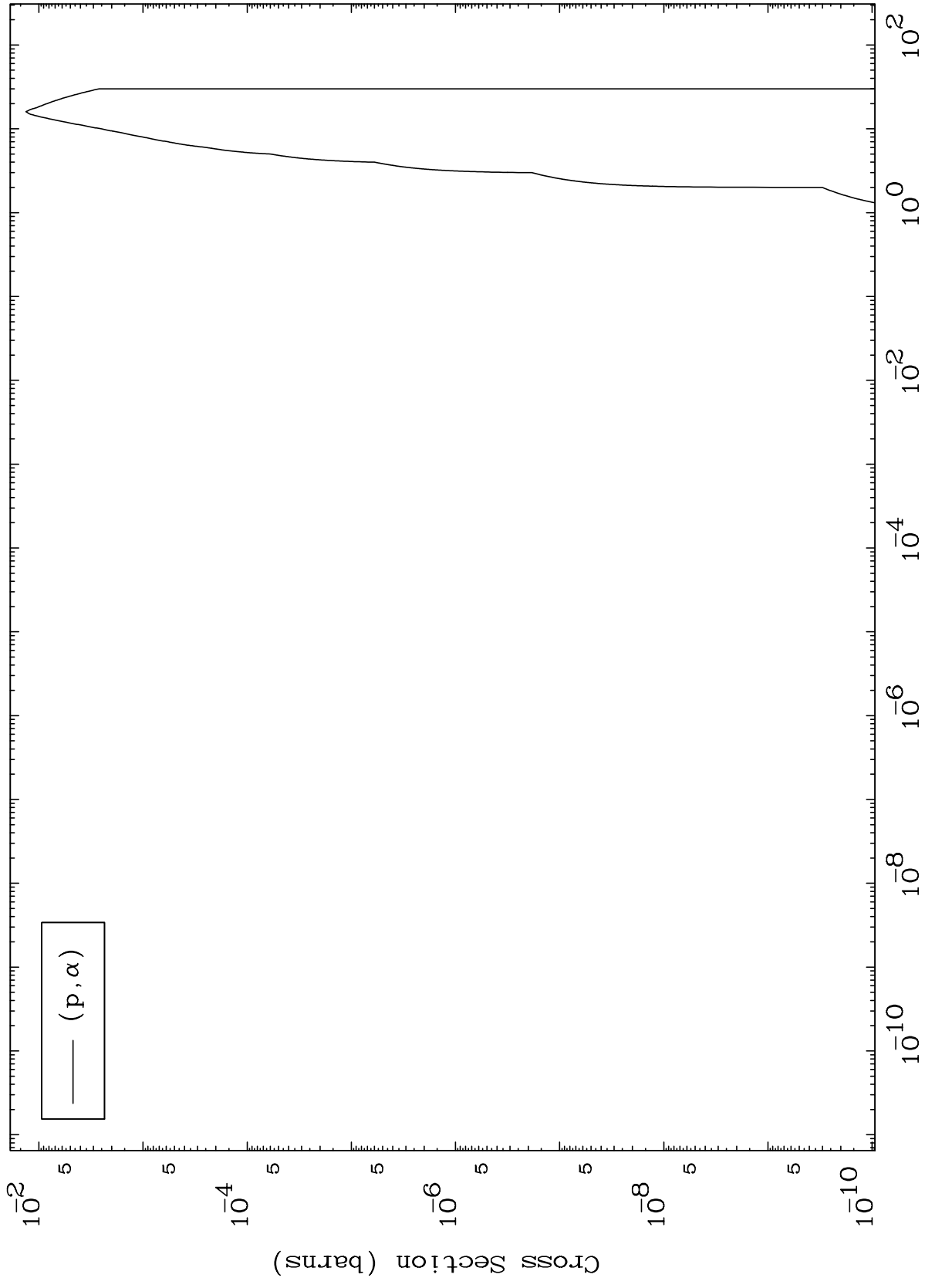
Incident Energy (MeV)

35-Br-80

MAT 3529

(p,α) Levels  
0 Kelvin Cross Sections

35-Br-80

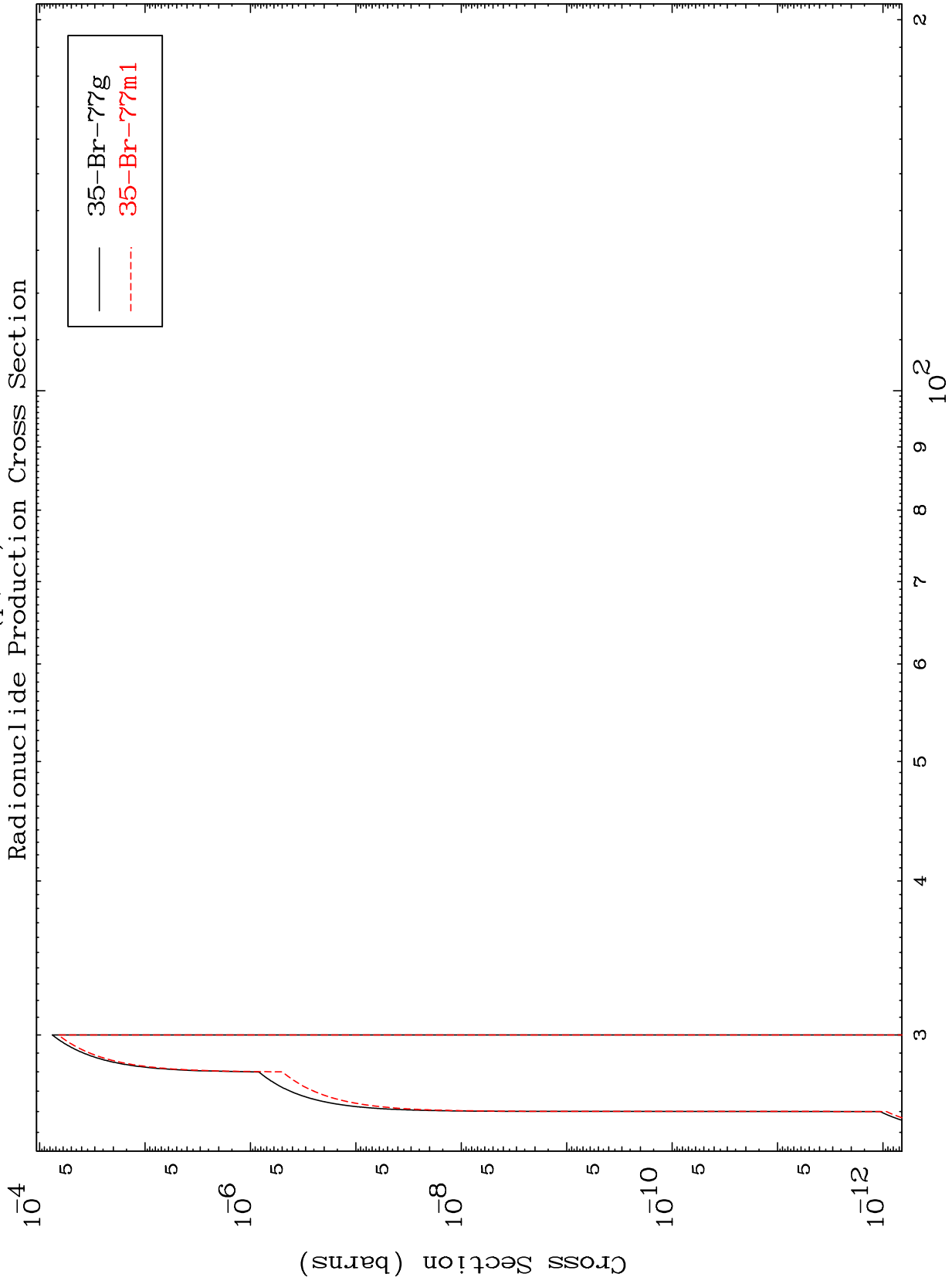


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(p,2n) d

35-Br-80

Radionuclide Production Cross Section



35-Br-80

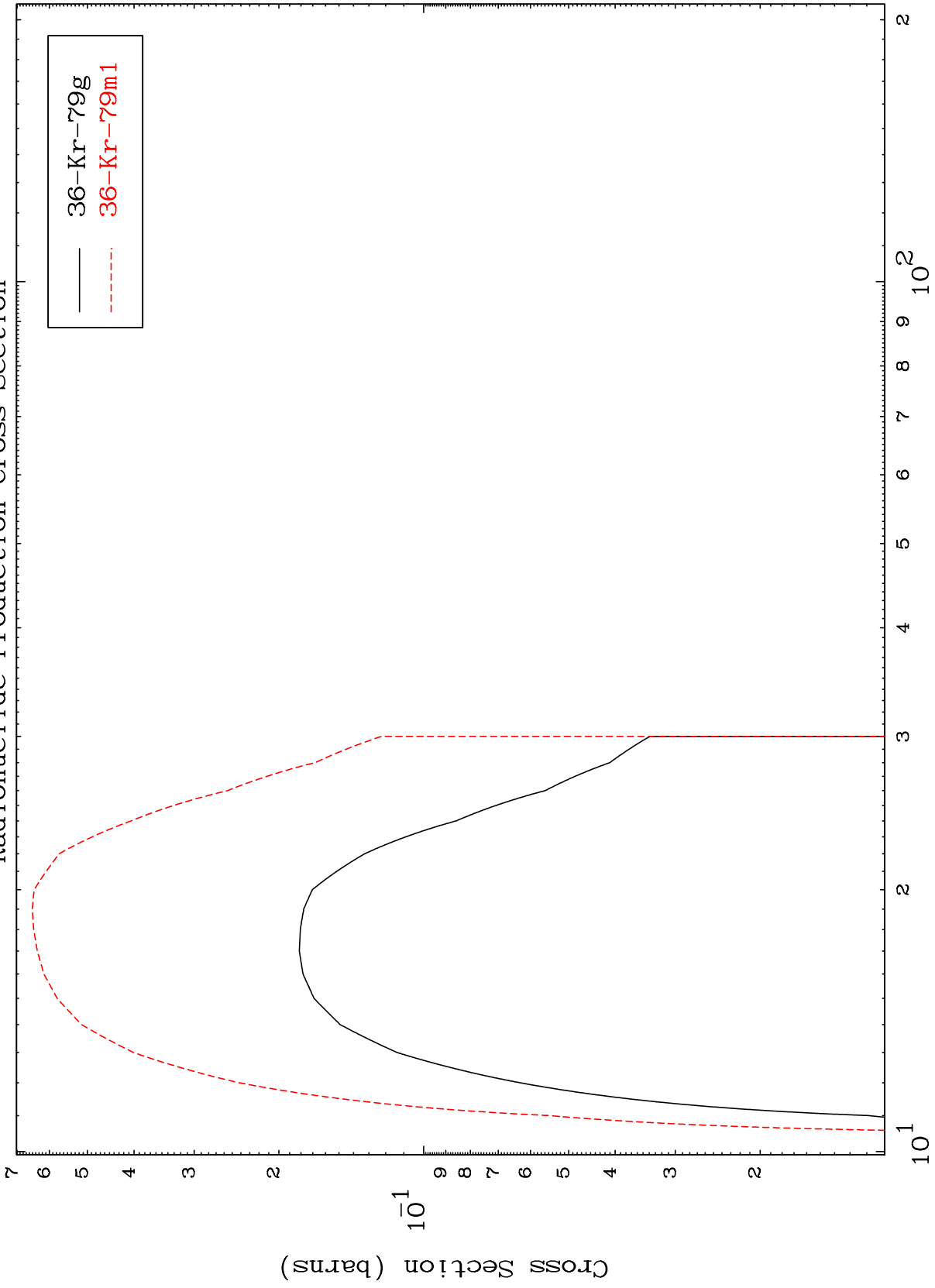
Incident Energy (MeV)

12

MAT 3529

<sup>35</sup>Br-80

(p,2n)  
Radionuclide Production Cross Section



— <sup>36</sup>Kr-79g  
- - - <sup>36</sup>Kr-79m1

10<sup>1</sup>

2

3

4

5

6

7

8

9

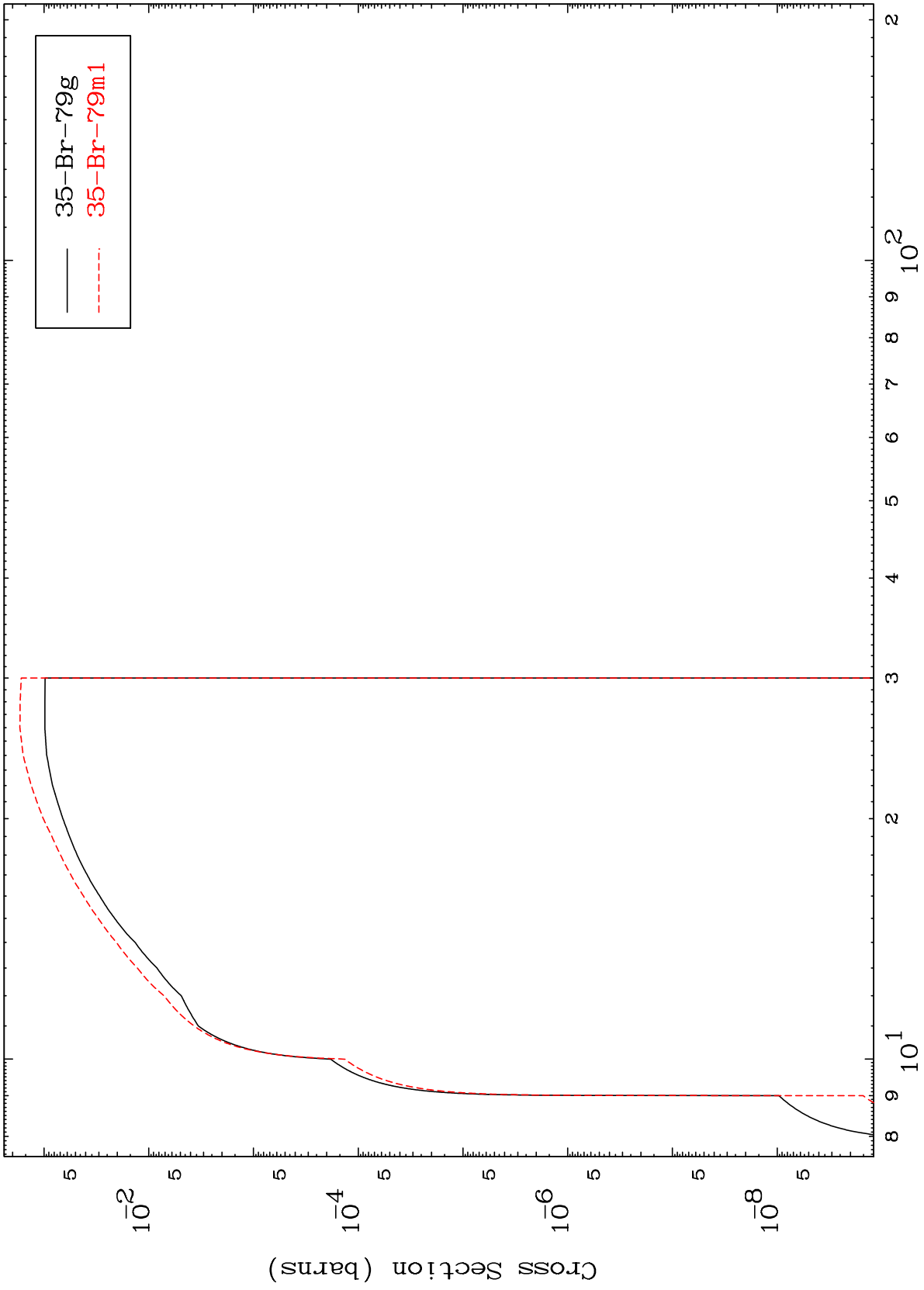
10<sup>2</sup>

<sup>35</sup>Br-80

MAT 3529

35-Br-80

(p,n') p  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

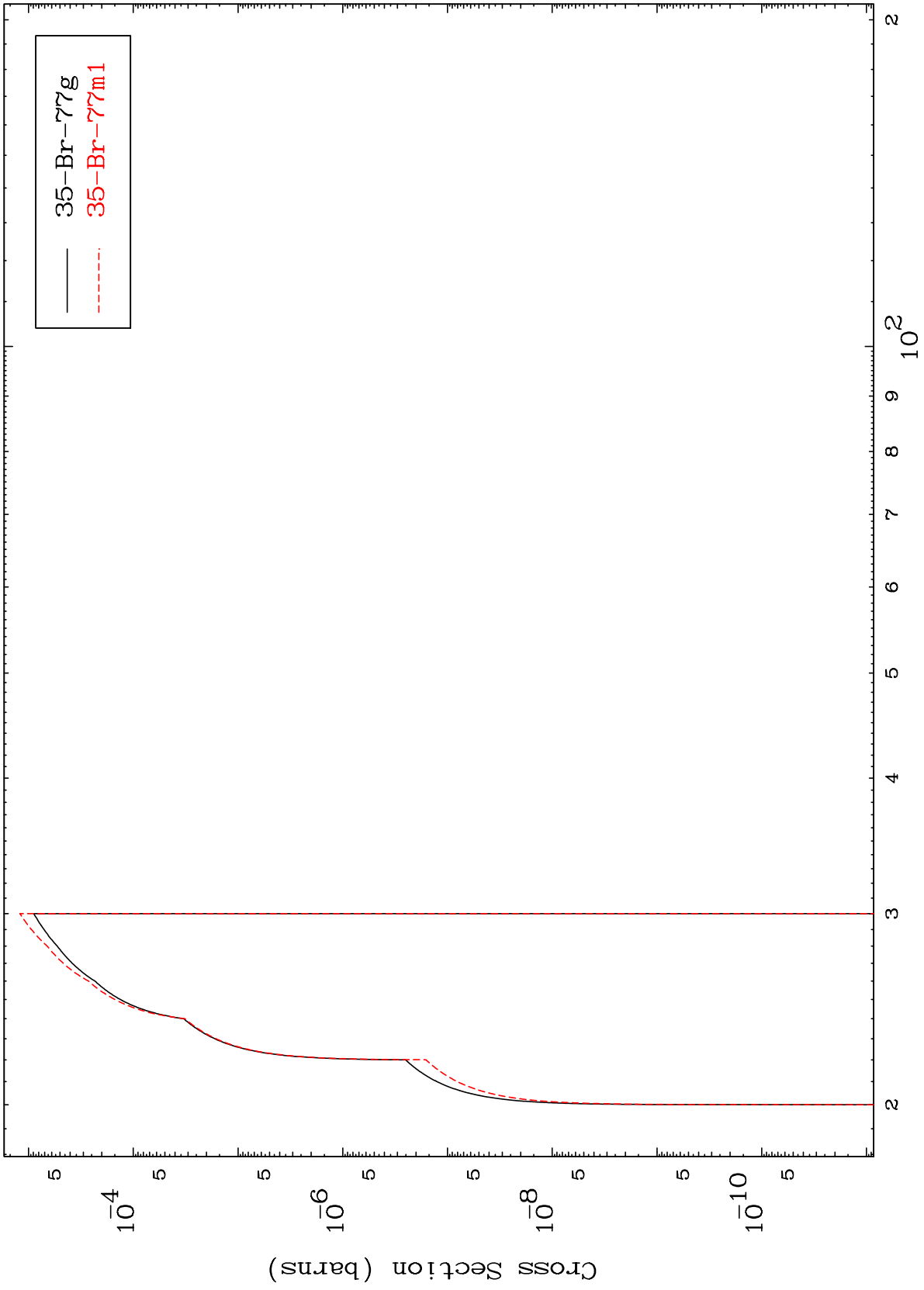
35-Br-80

MAT 3529

(p,n') t

35-Br-80

Radionuclide Production Cross Section



15

Incident Energy (MeV)

35-Br-80

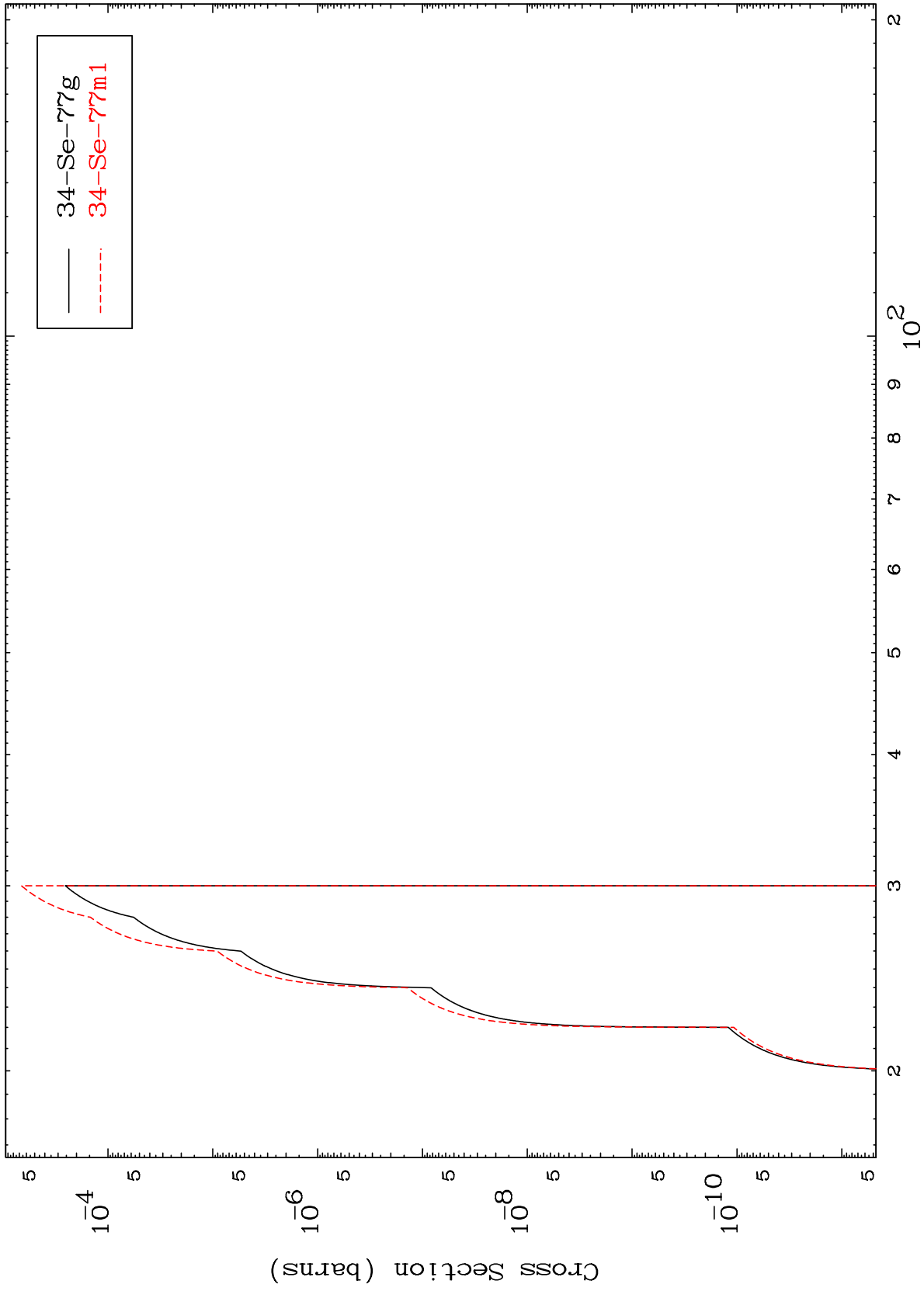


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(p,n') He-3

35-Br-80

Radionuclide Production Cross Section



16

Incident Energy (MeV)

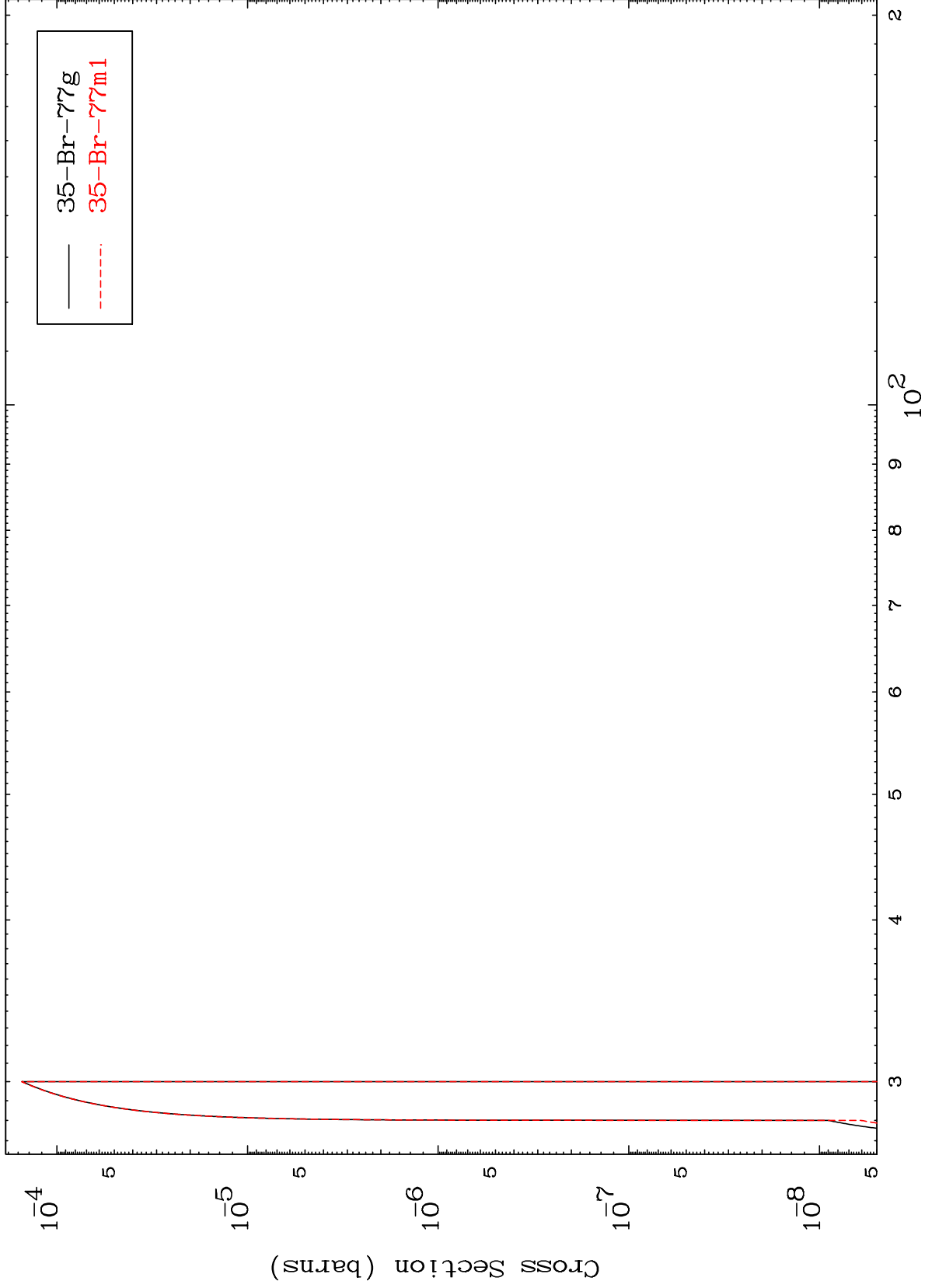
35-Br-80

MAT 3529

(p,3n) p

<sup>35</sup>Br-80

Radionuclide Production Cross Section



17

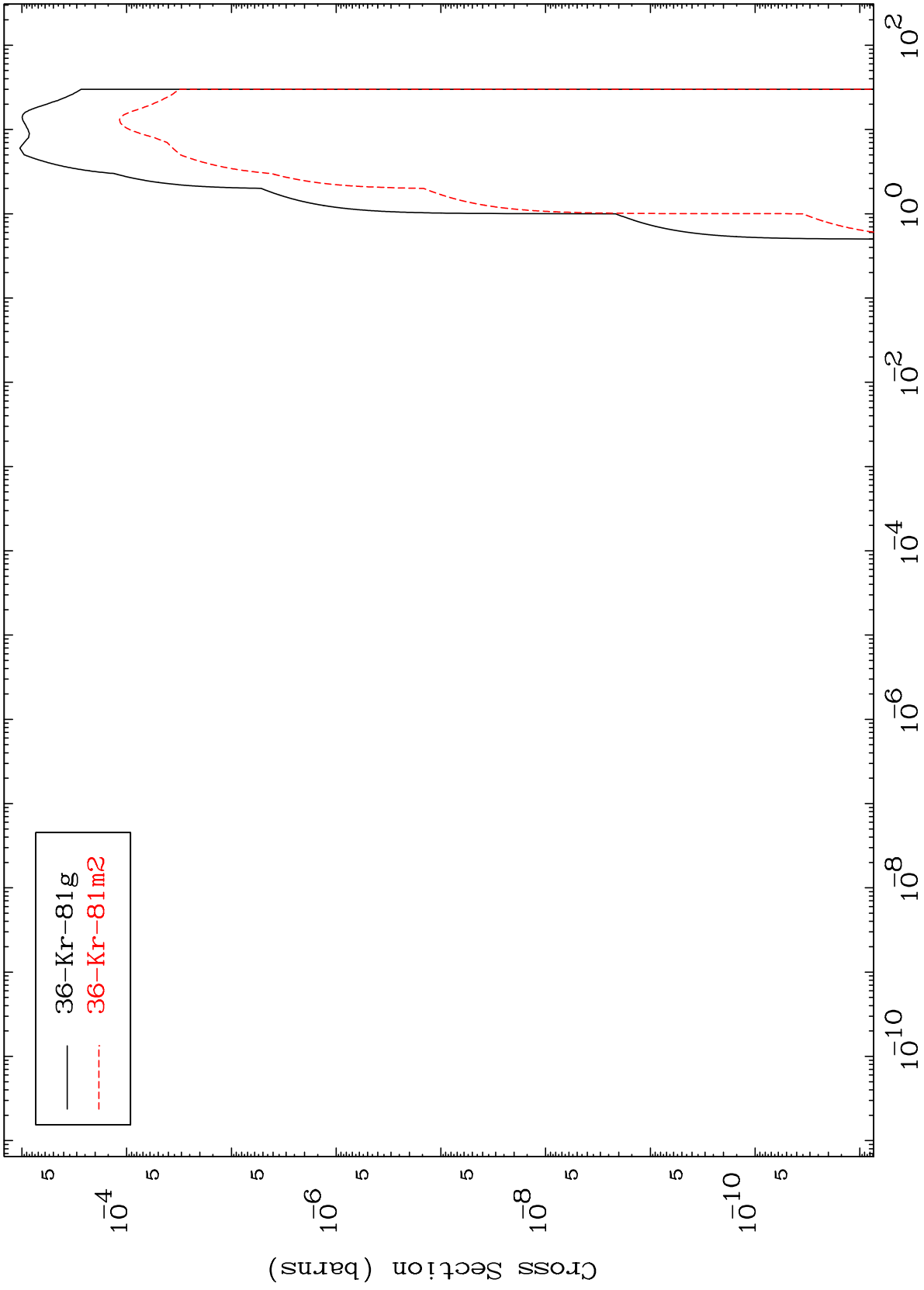
Incident Energy (MeV)

<sup>35</sup>Br-80

MAT 3529

Radionuclide Production Cross Section  
(p,γ)

35-Br-80

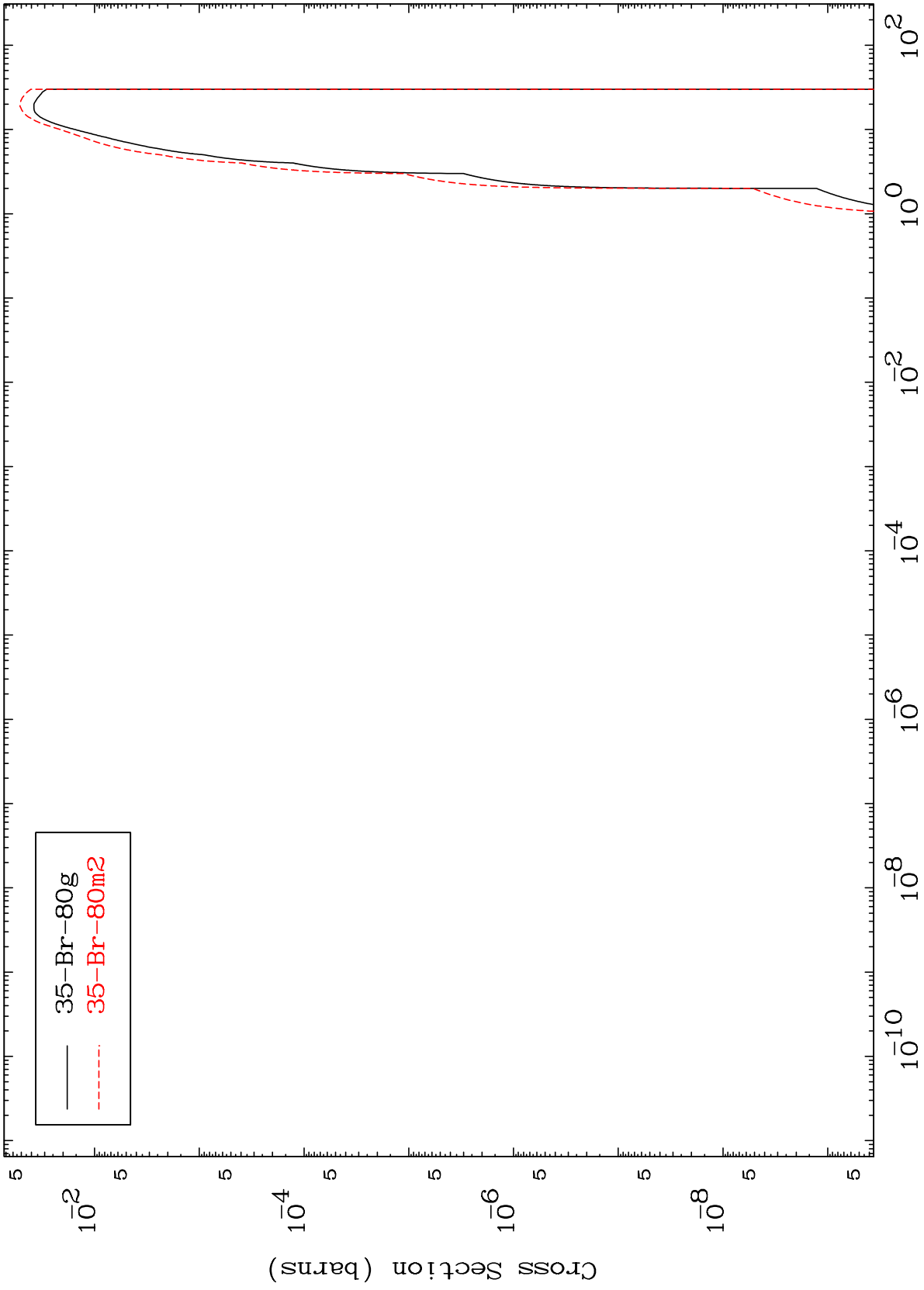


35-Br-80

MAT 3529

(p,p)  
Radionuclide Production Cross Section

<sup>35</sup>Br-80

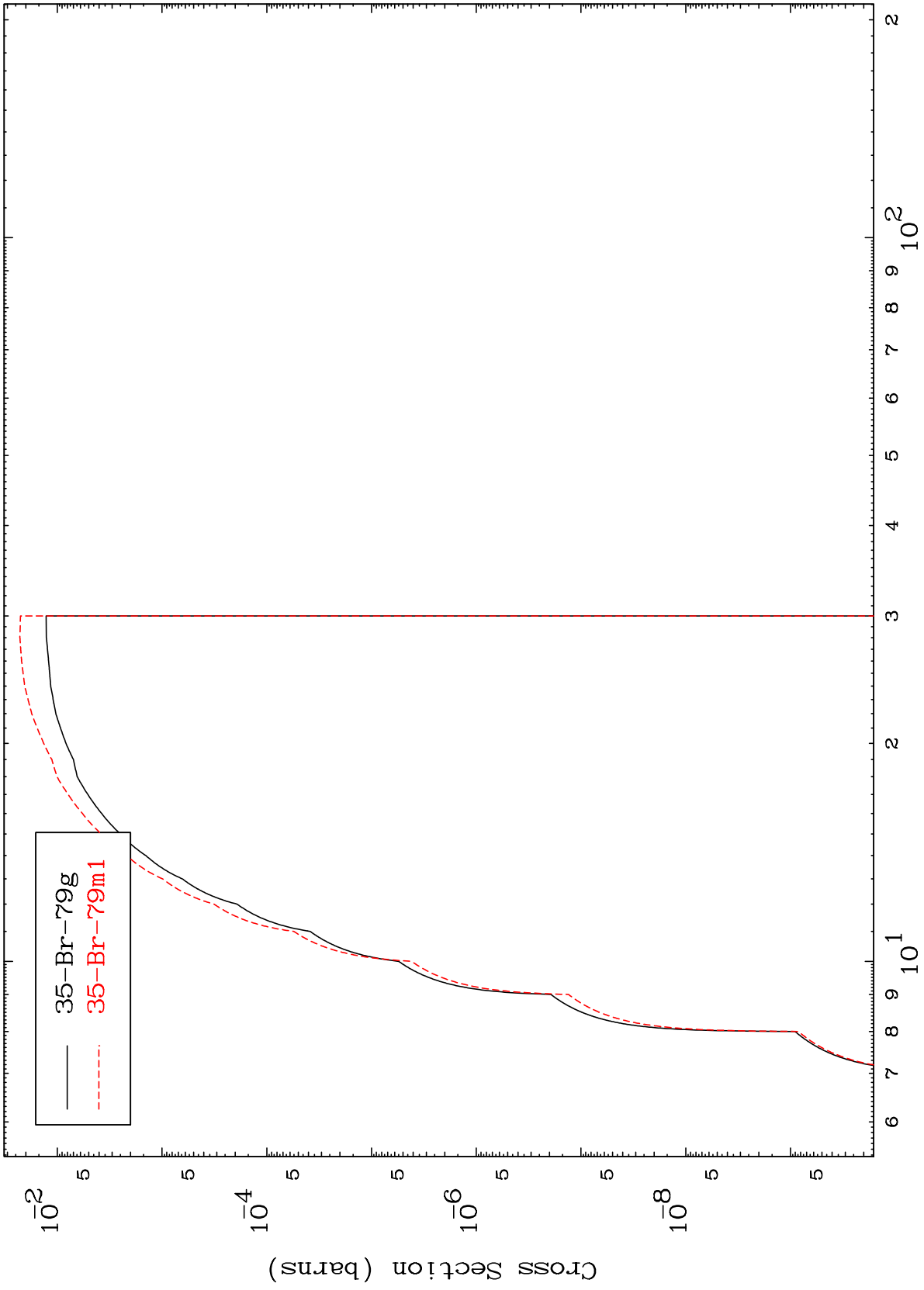


<sup>35</sup>Br-80

MAT 3529

35-Br-80

Radionuclide Production Cross Section (p,d)



20

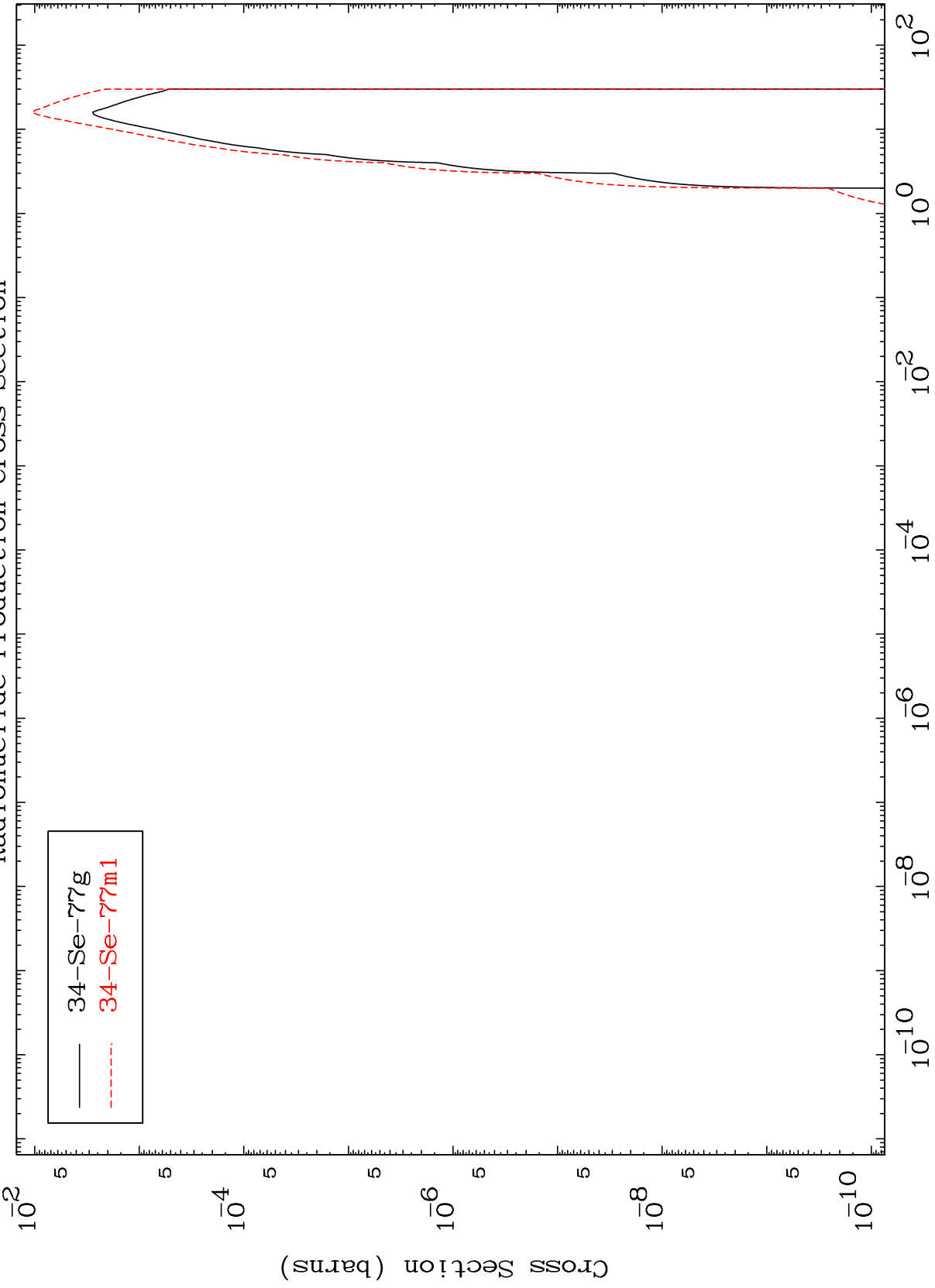
Incident Energy (MeV)

35-Br-80

MAT 3529

35-Br-80

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



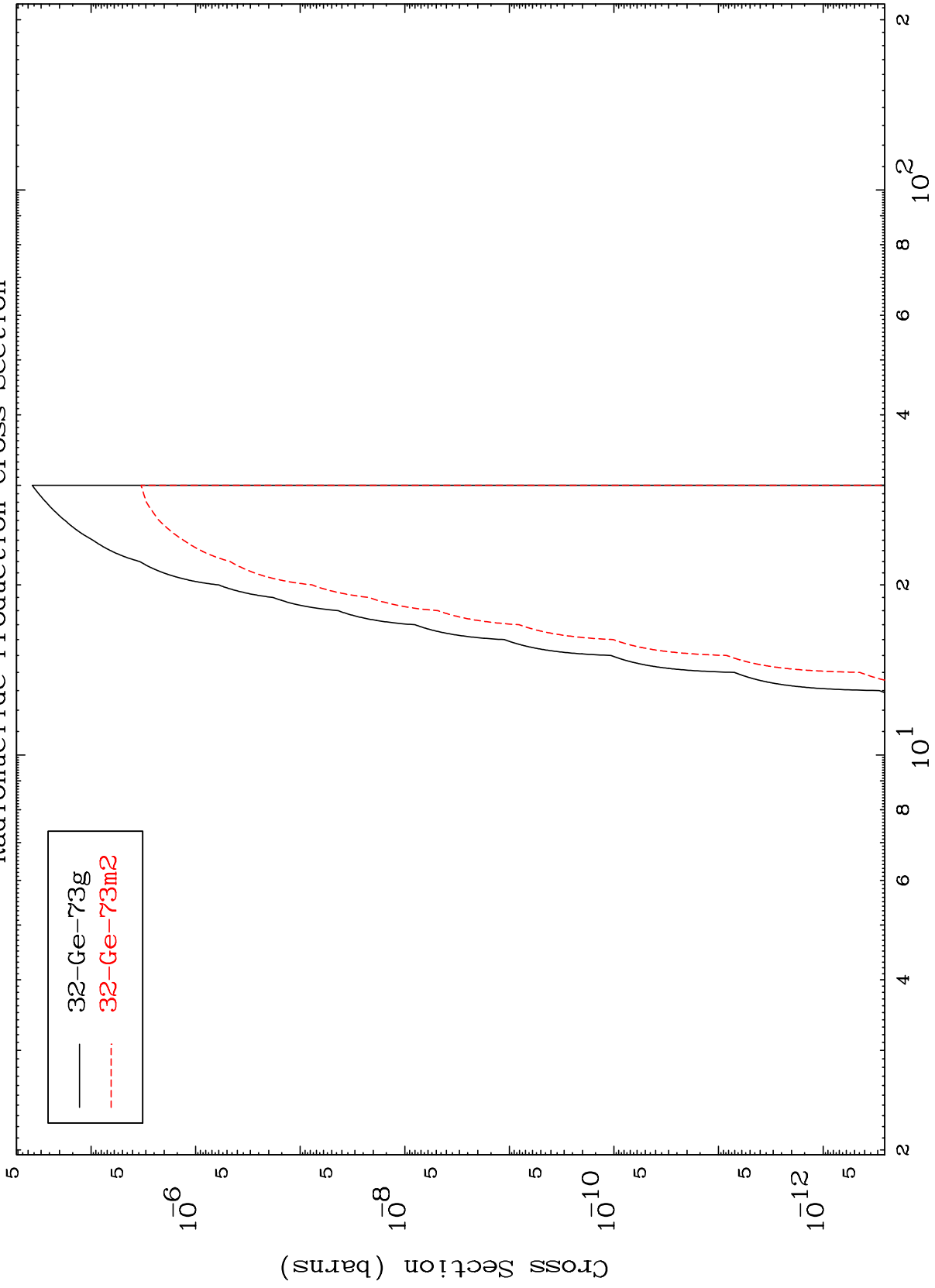
21

35-Br-80

MAT 3529

35-Br-80

(p,2 $\alpha$ )  
Radionuclide Production Cross Section



— 32-Ge-73g  
- - - 32-Ge-73m2

22

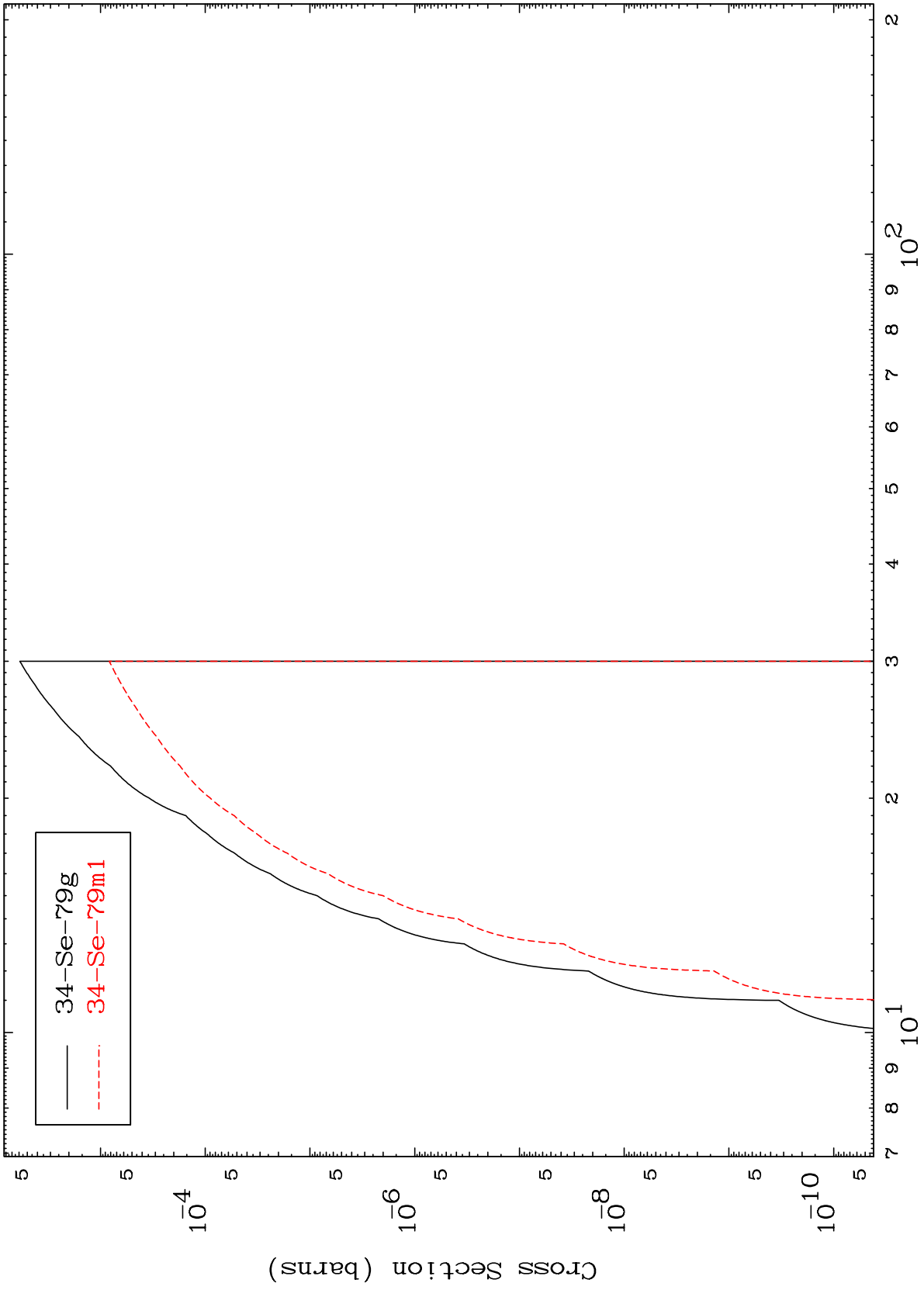
Incident Energy (MeV)

35-Br-80

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35-Br-80

(p,2p)  
Radionuclide Production Cross Section



23

35-Br-80

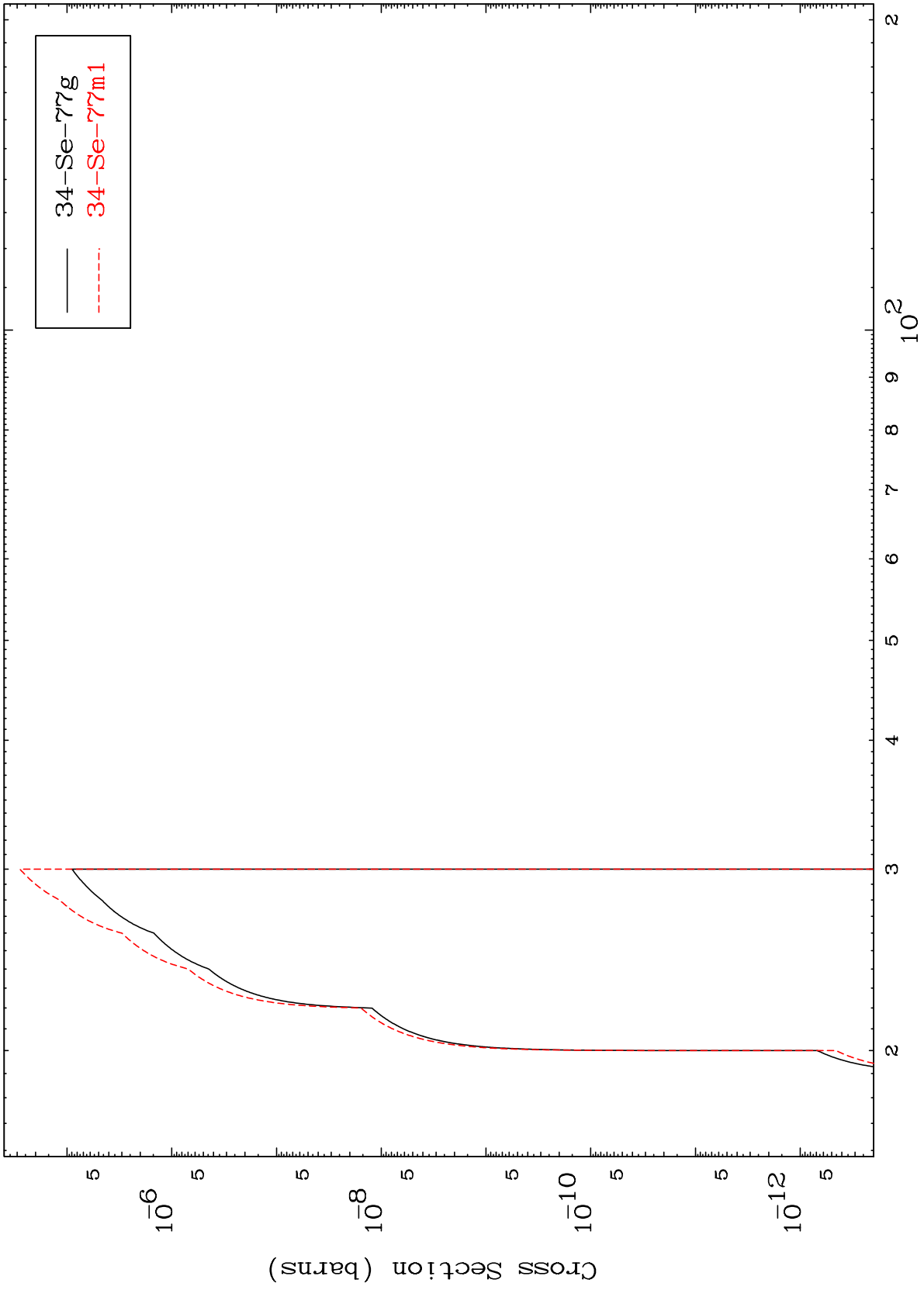


MAT 3529

(p,p) t

35-Br-80

Radionuclide Production Cross Section



24

Incident Energy (MeV)

35-Br-80