

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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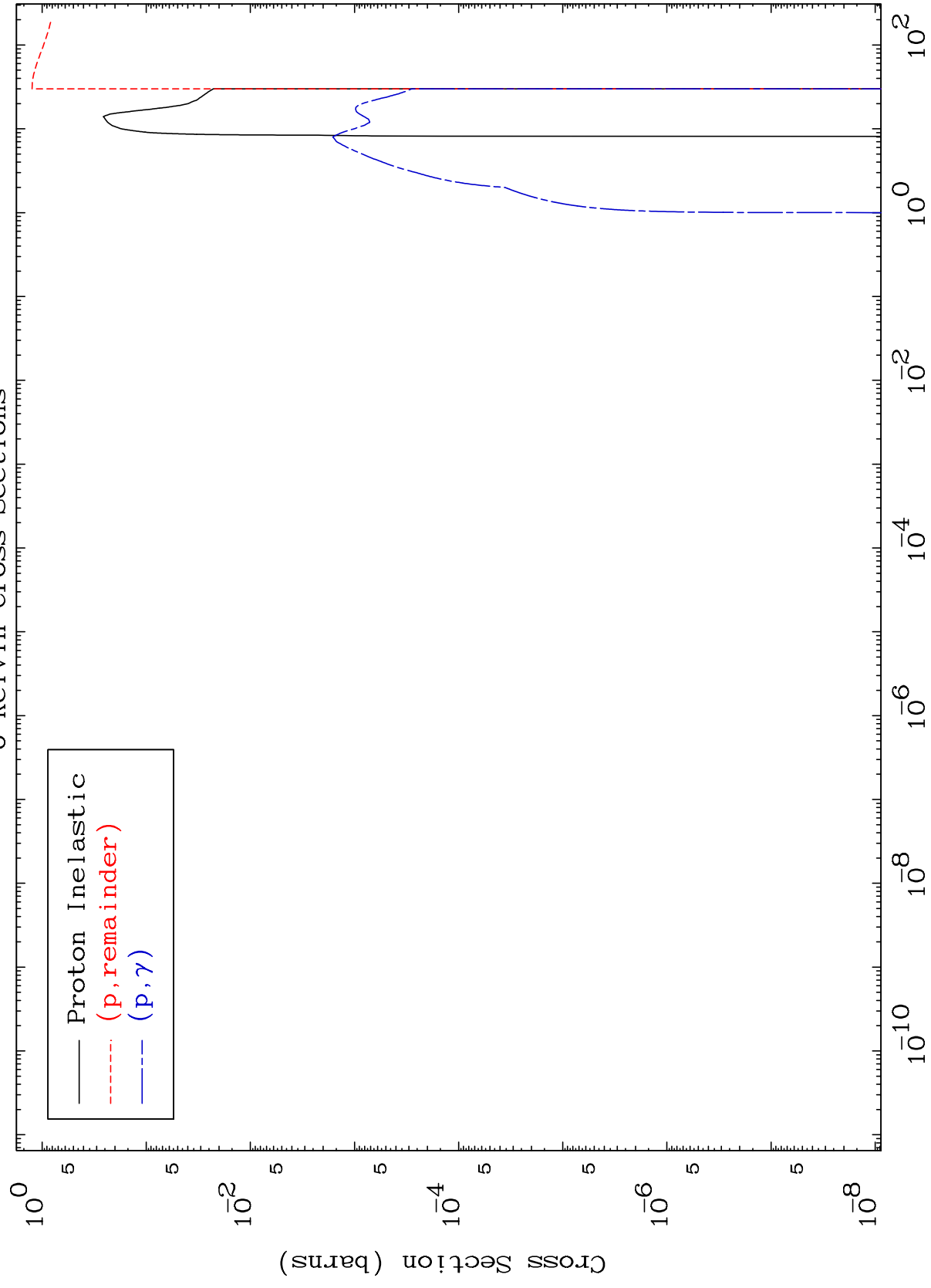
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

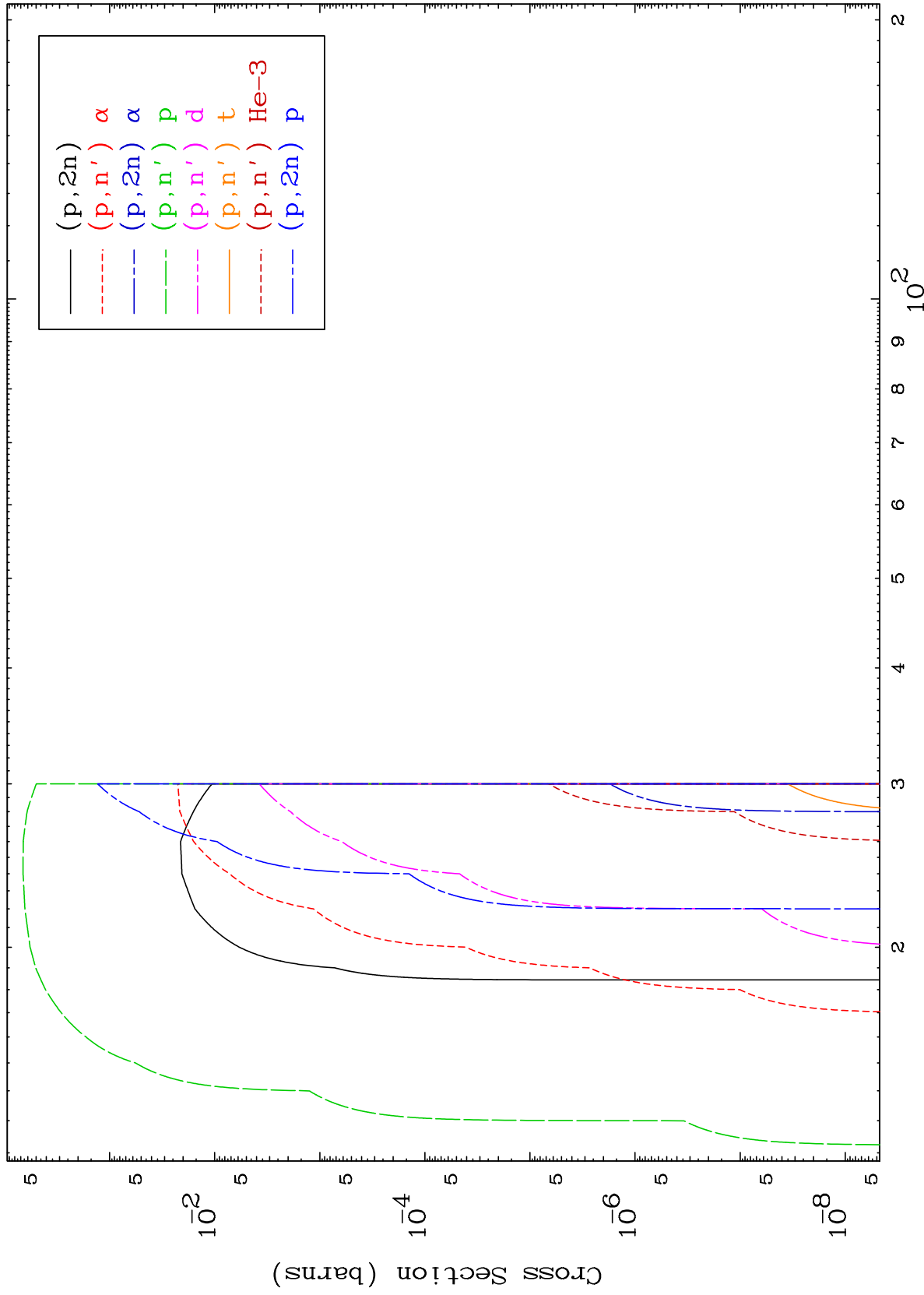
Press Mouse Button to Start

MAT 3625

Proton Major  
0 Kelvin Cross Sections

36-Kr-78

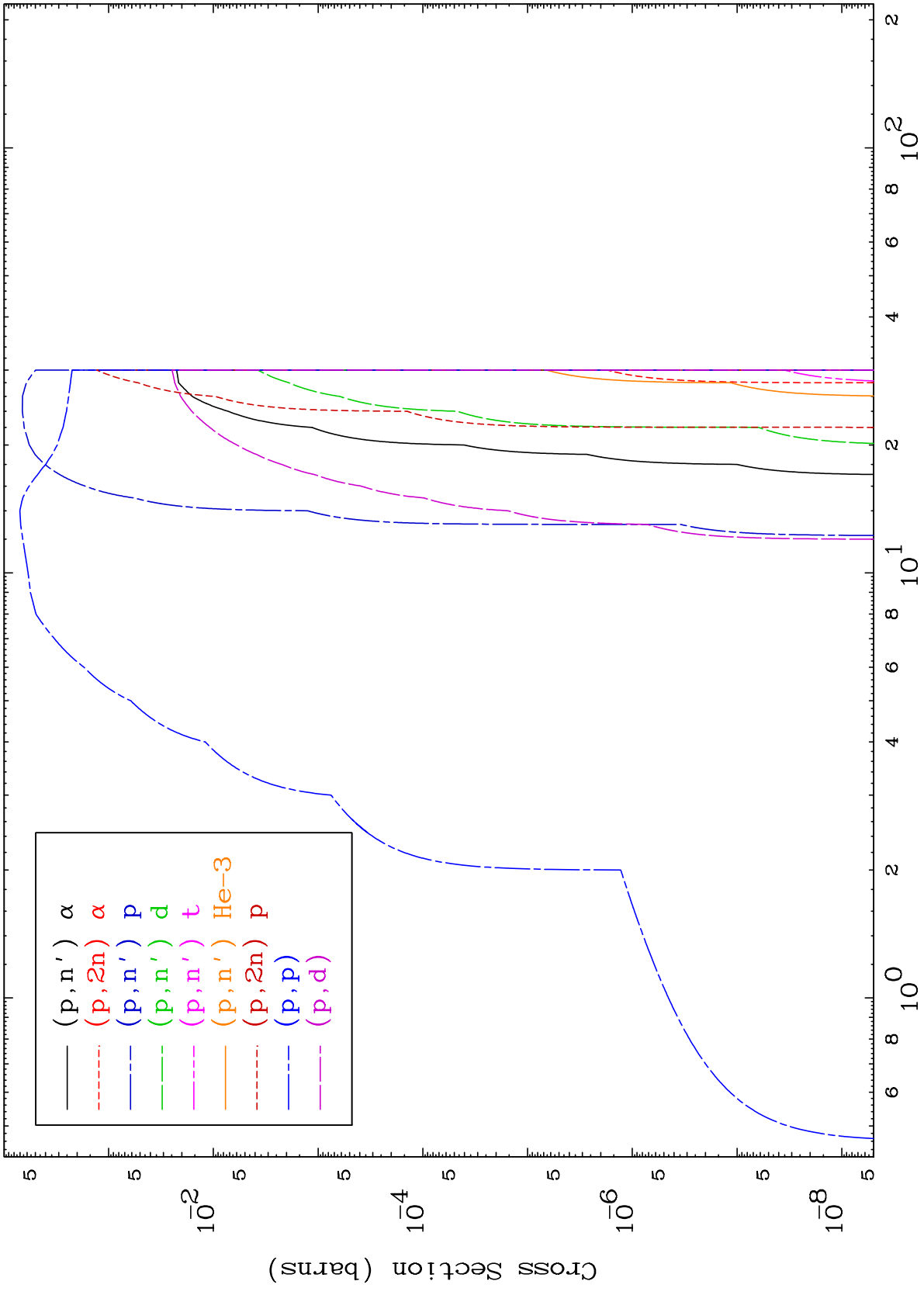




MAT 3625

Proton Charged Particle  
0 Kelvin Cross Sections

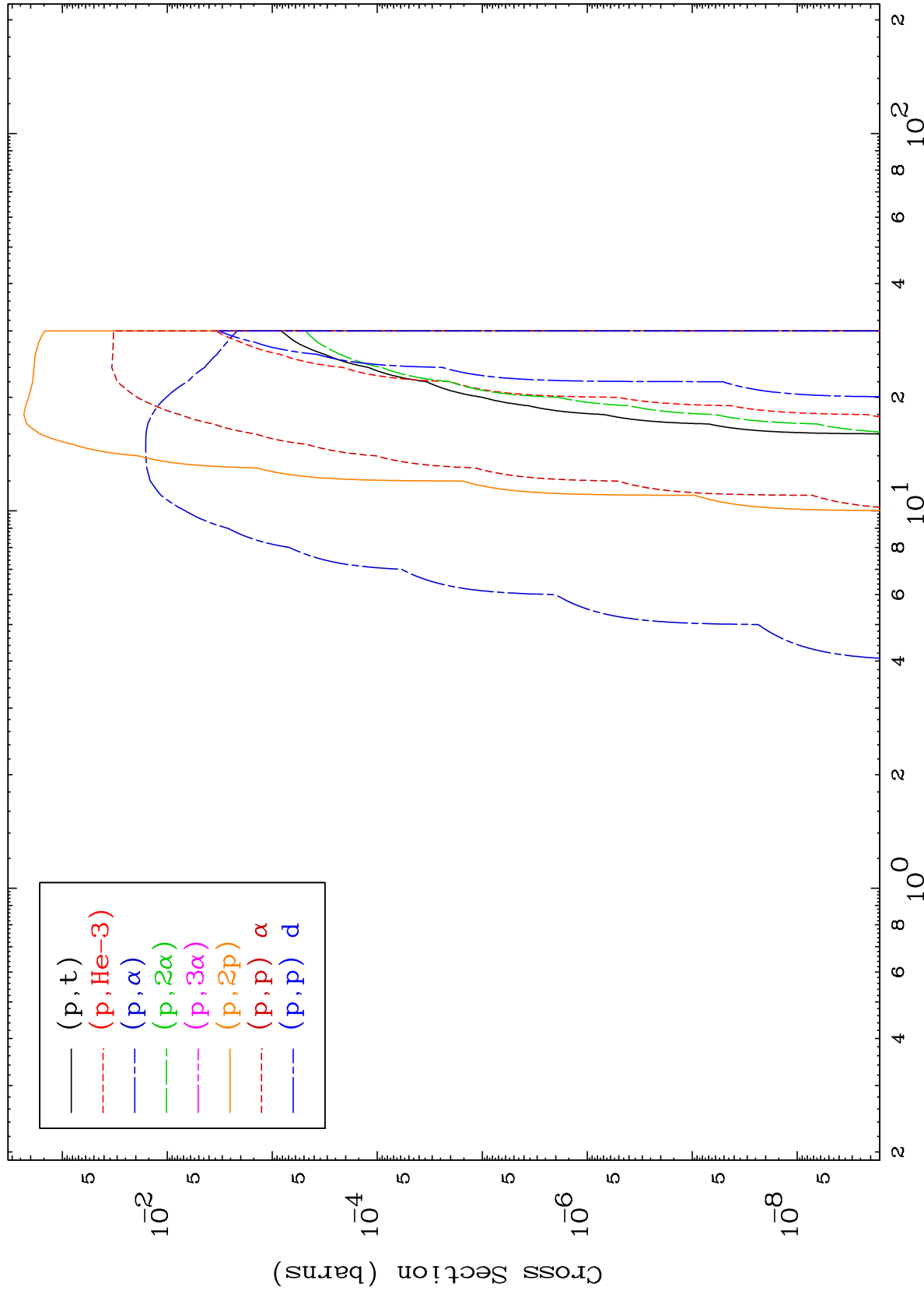
36-Kr-78



3

Incident Energy (MeV)

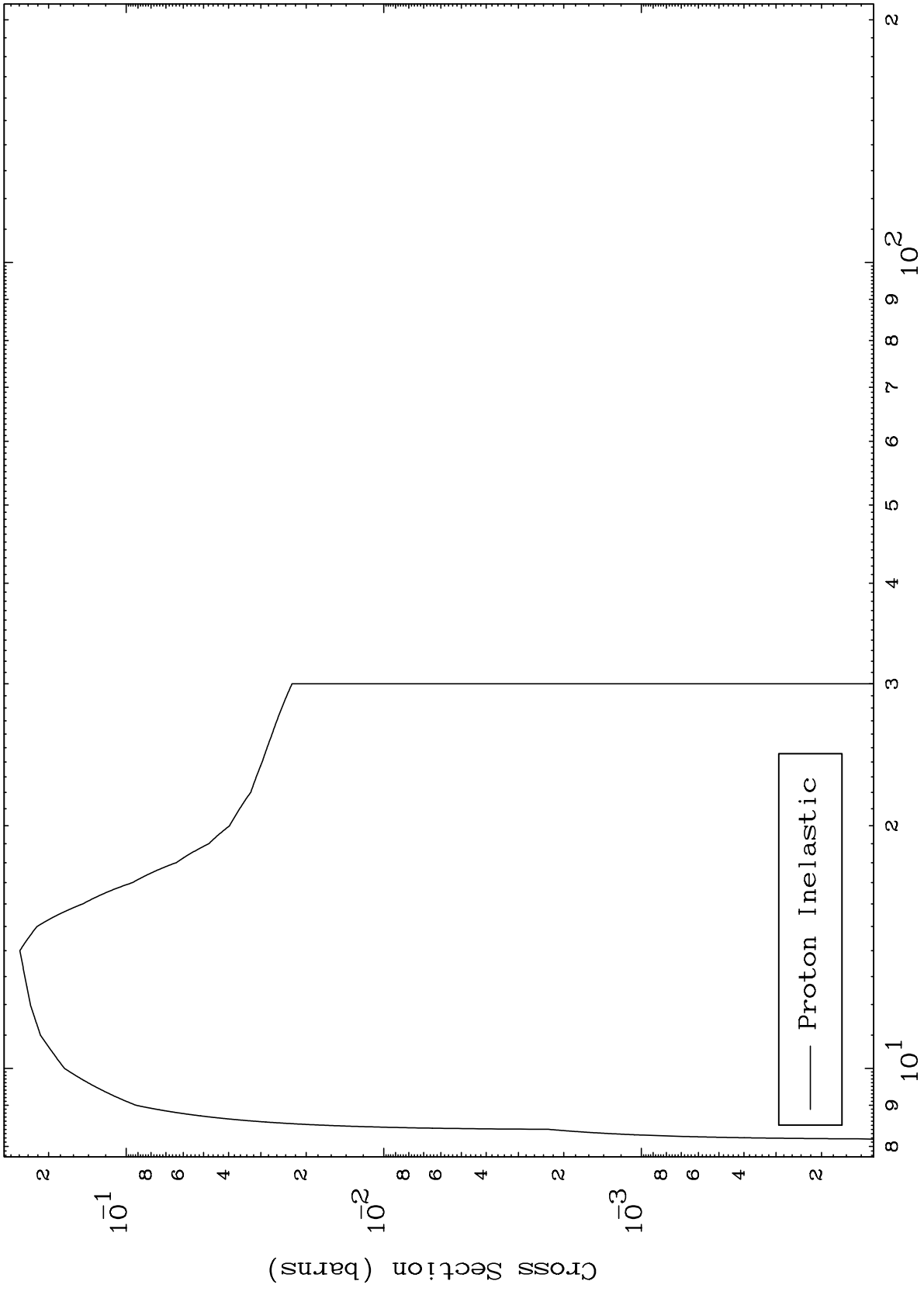
36-Kr-78



MAT 3625

(p,n') Level  
0 Kelvin Cross Sections

36-Kr-78



5

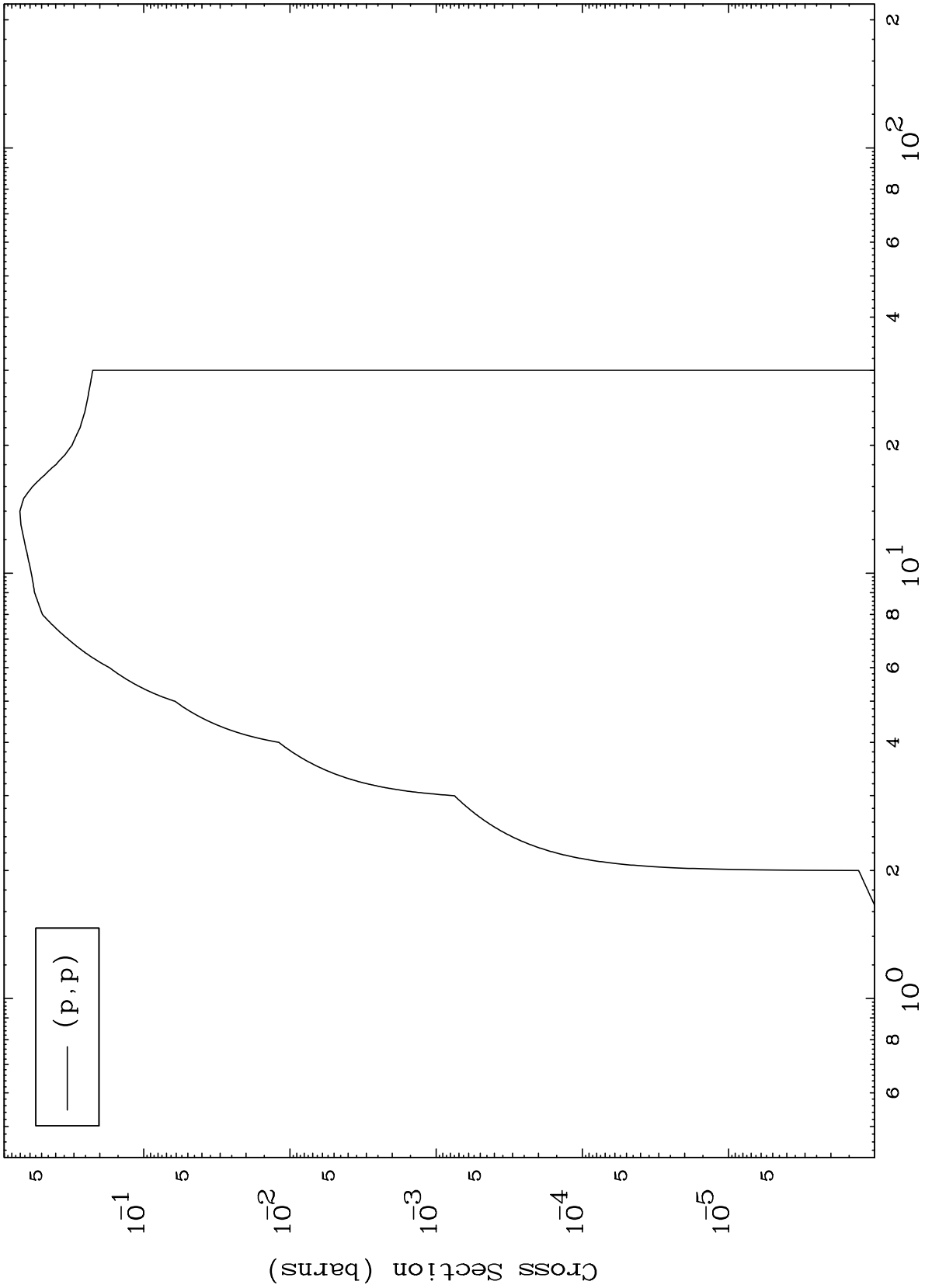
Incident Energy (MeV)

36-Kr-78

MAT 3625

36-Kr-78

(p,p) Levels  
0 Kelvin Cross Sections



6

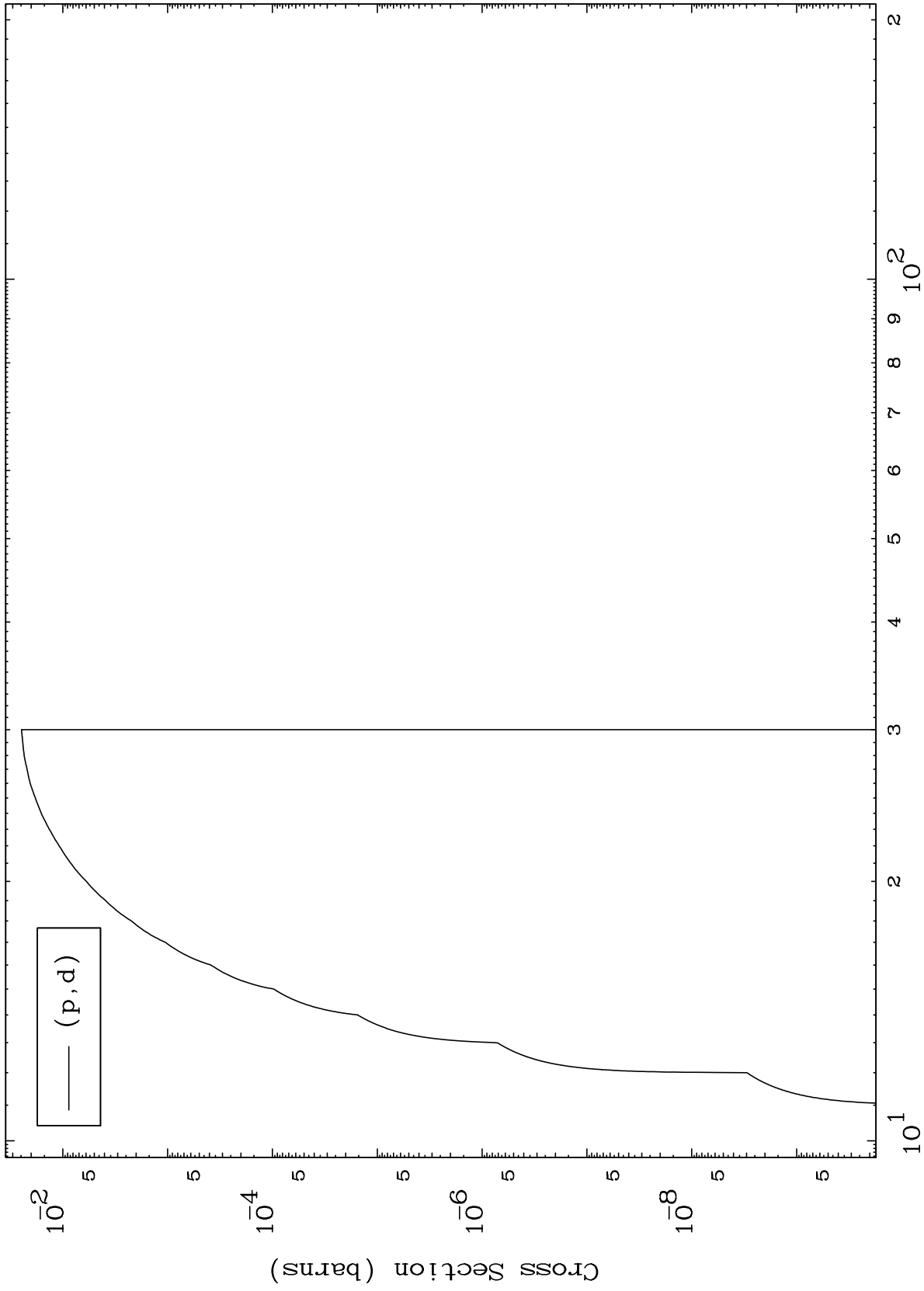
Incident Energy (MeV)

36-Kr-78

MAT 3625

(p,d) Levels  
0 Kelvin Cross Sections

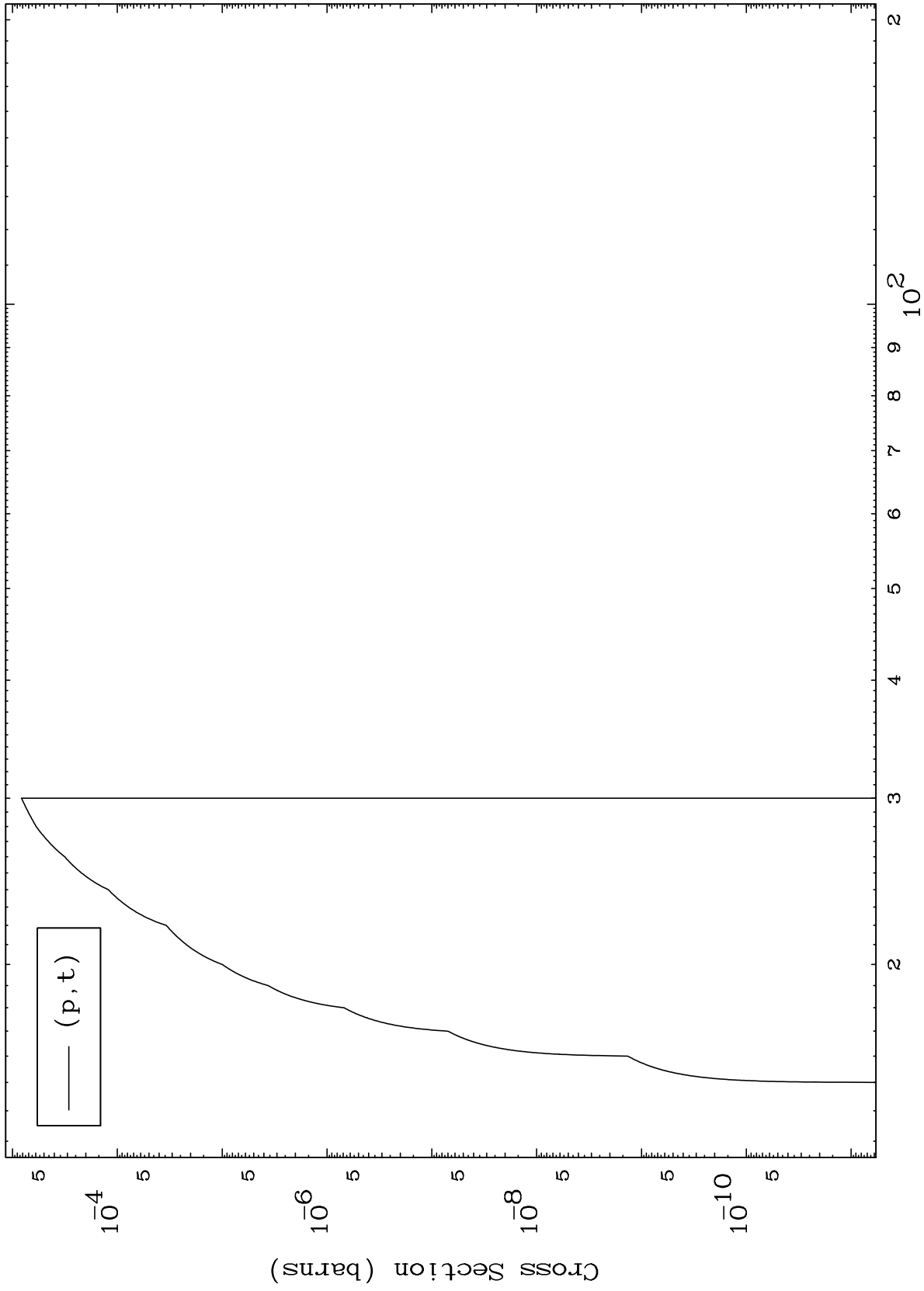
36-Kr-78

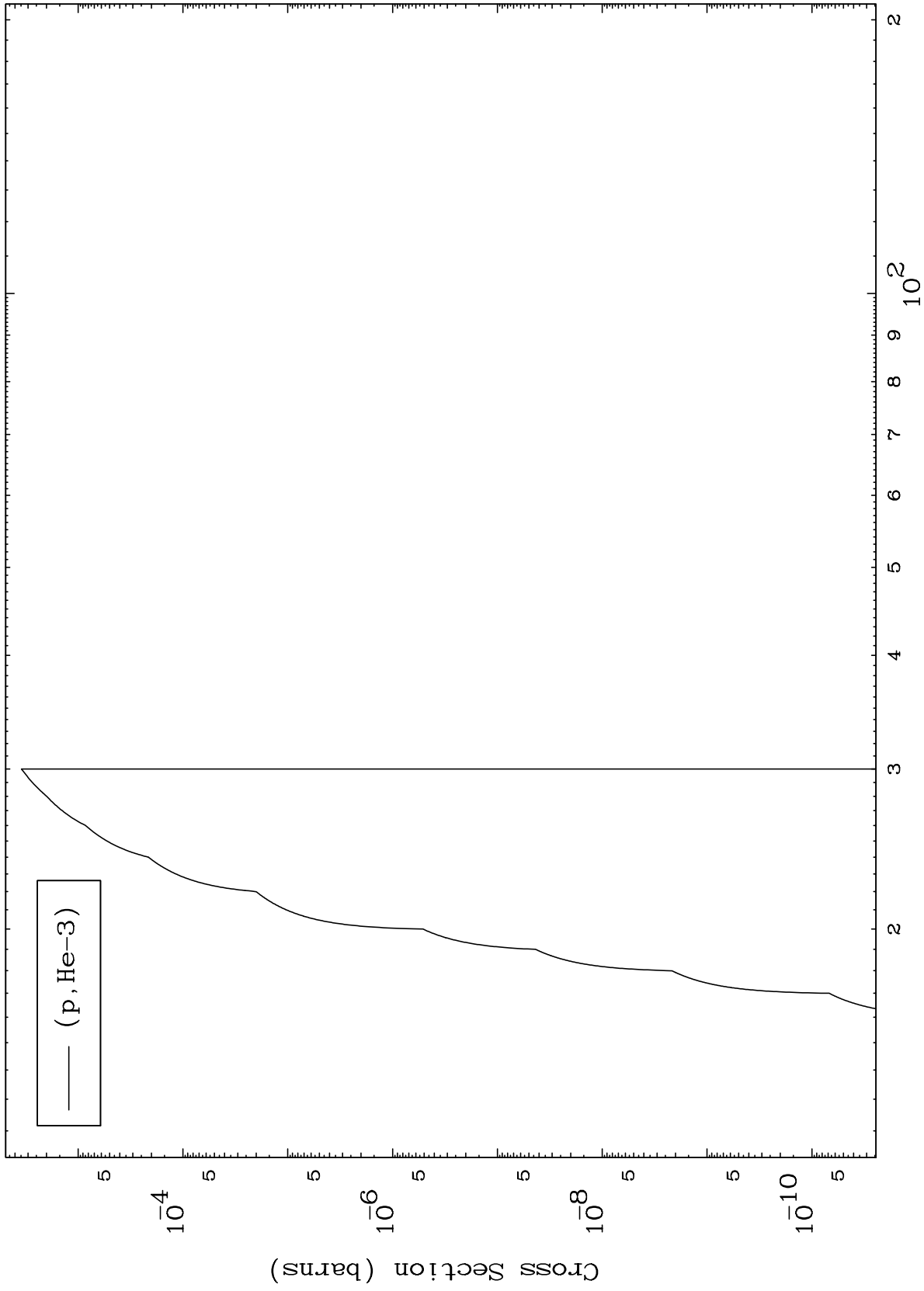


Incident Energy (MeV)

36-Kr-78



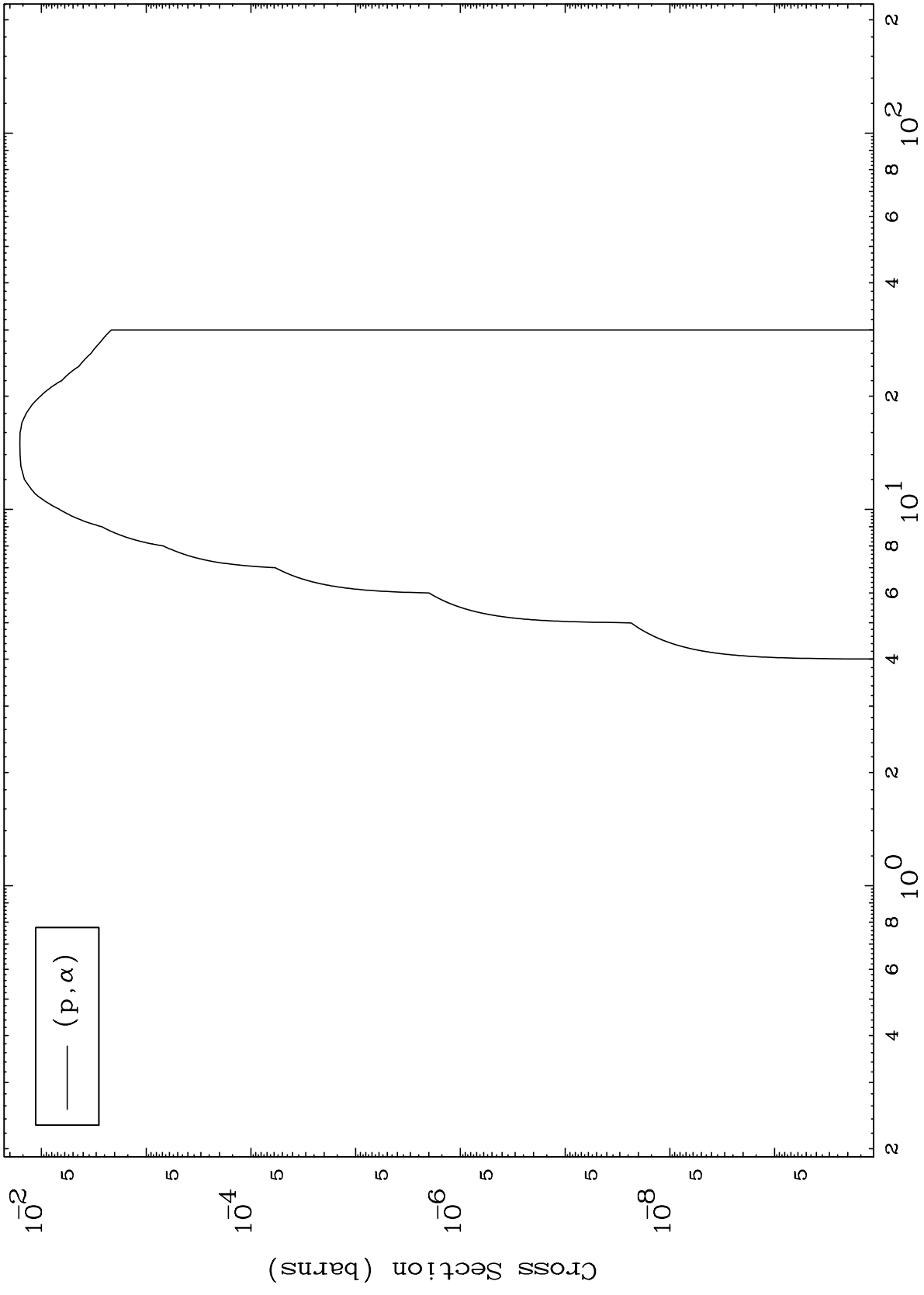




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36-Kr-78

(p,α) Levels  
0 Kelvin Cross Sections



10

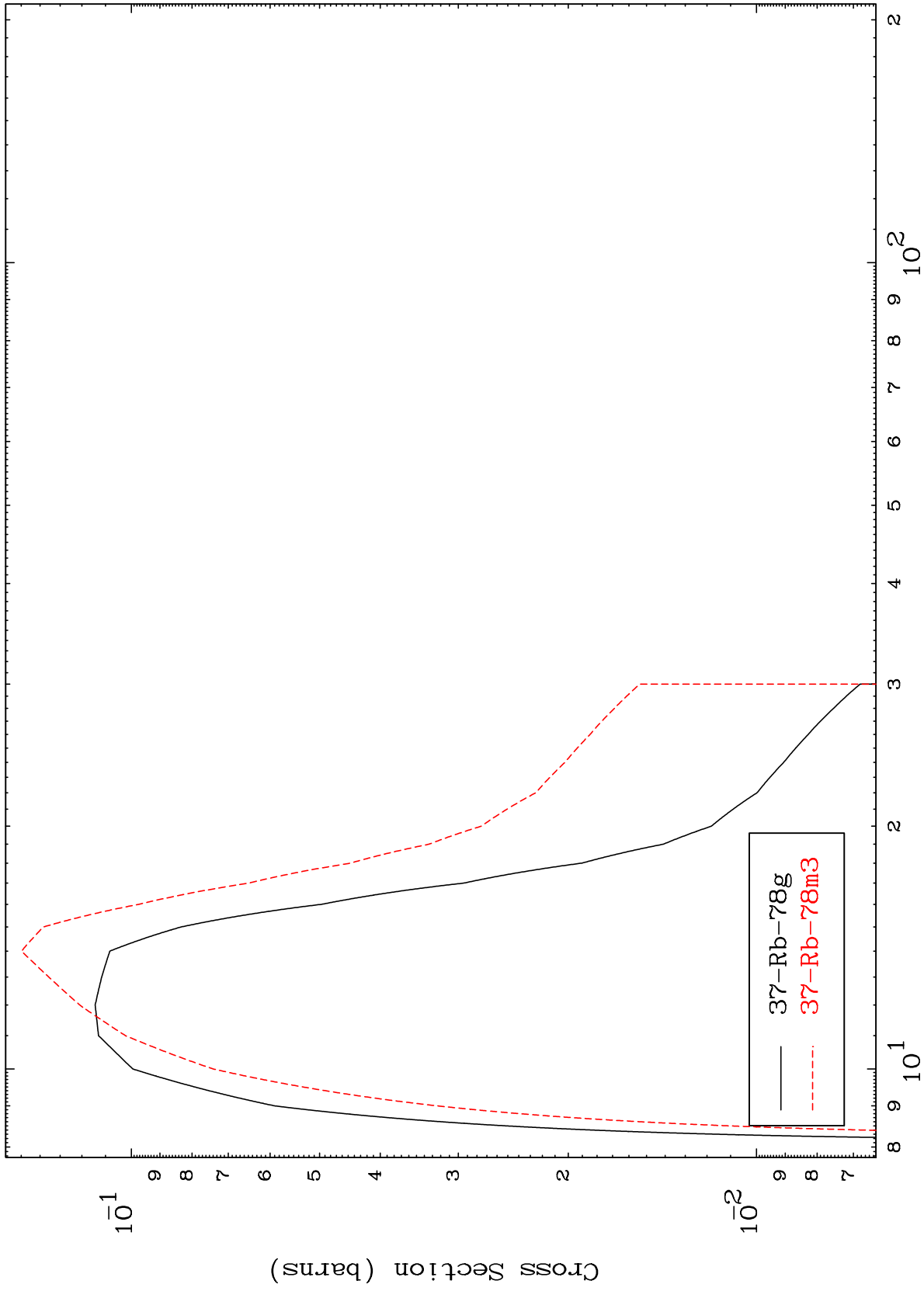
Incident Energy (MeV)

36-Kr-78

MAT 3625

Proton Inelastic  
Radionuclide Production Cross Section

<sup>36</sup>Kr-78



11

Incident Energy (MeV)

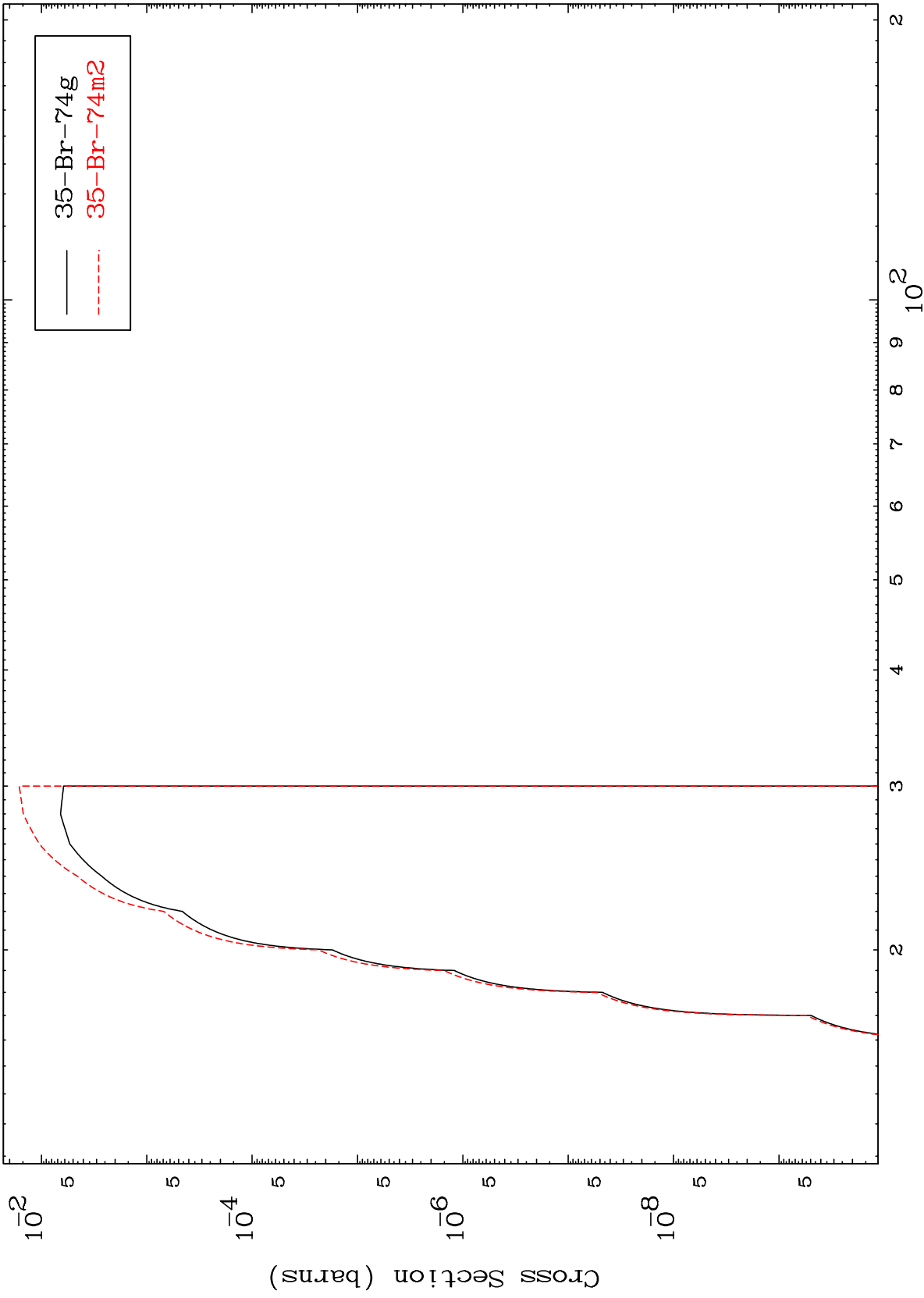
<sup>36</sup>Kr-78

MAT 3625

(p,n')  $\alpha$

36-Kr-78

Radionuclide Production Cross Section



12

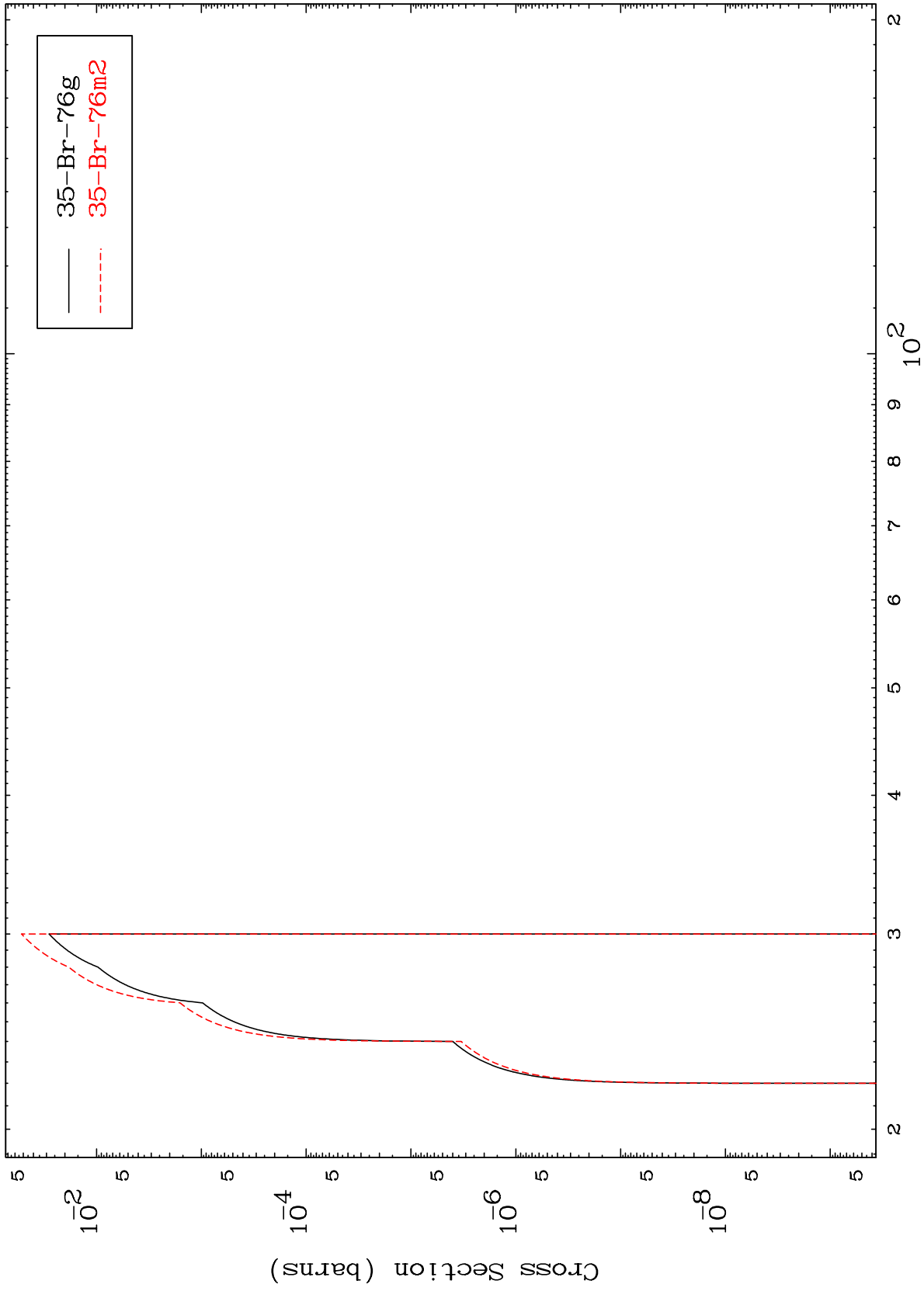
Incident Energy (MeV)

36-Kr-78

MAT 3625

36-Kr-78

(p,2n) p  
Radionuclide Production Cross Section



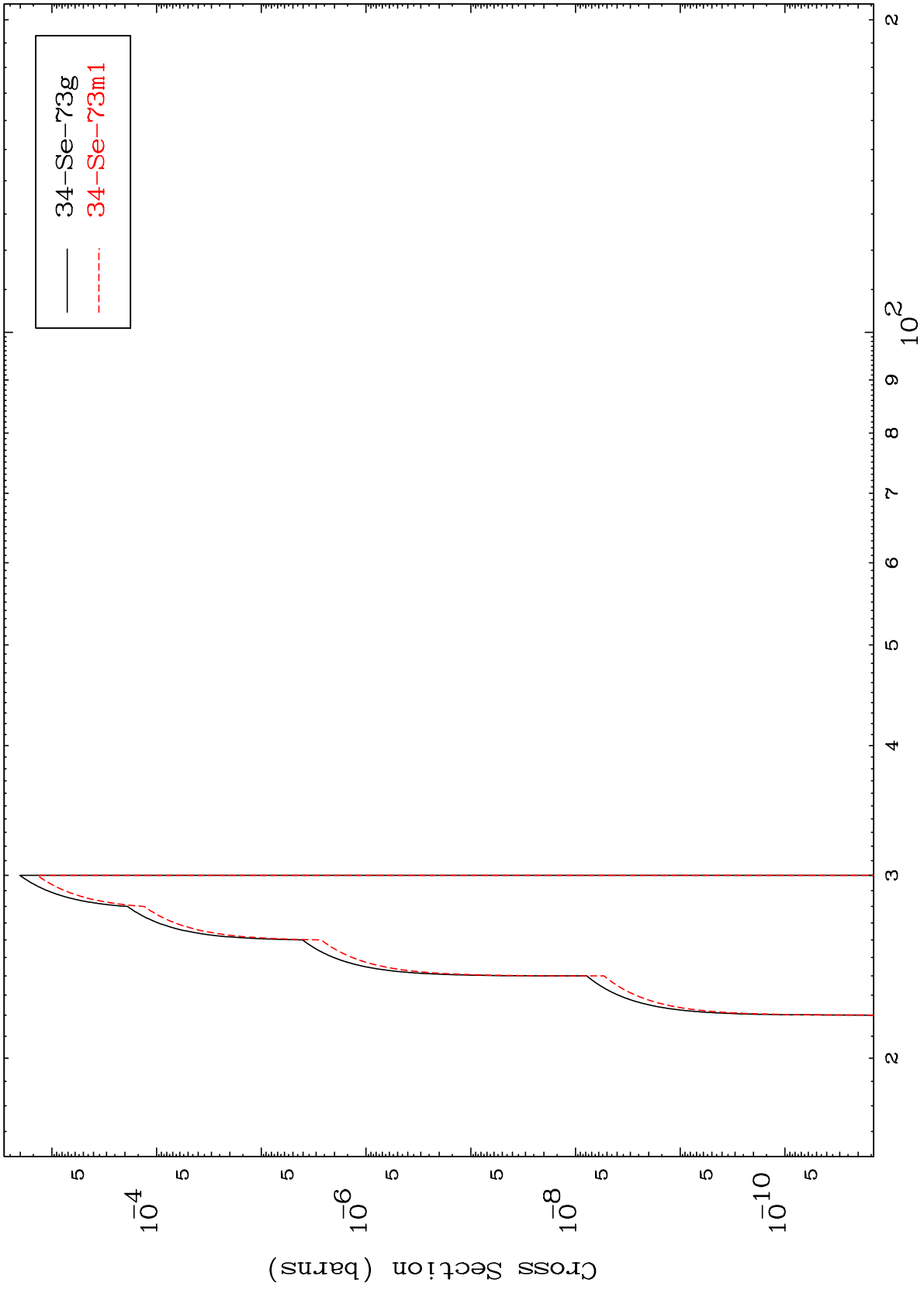
13

36-Kr-78

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36-Kr-78

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



14

Incident Energy (MeV)

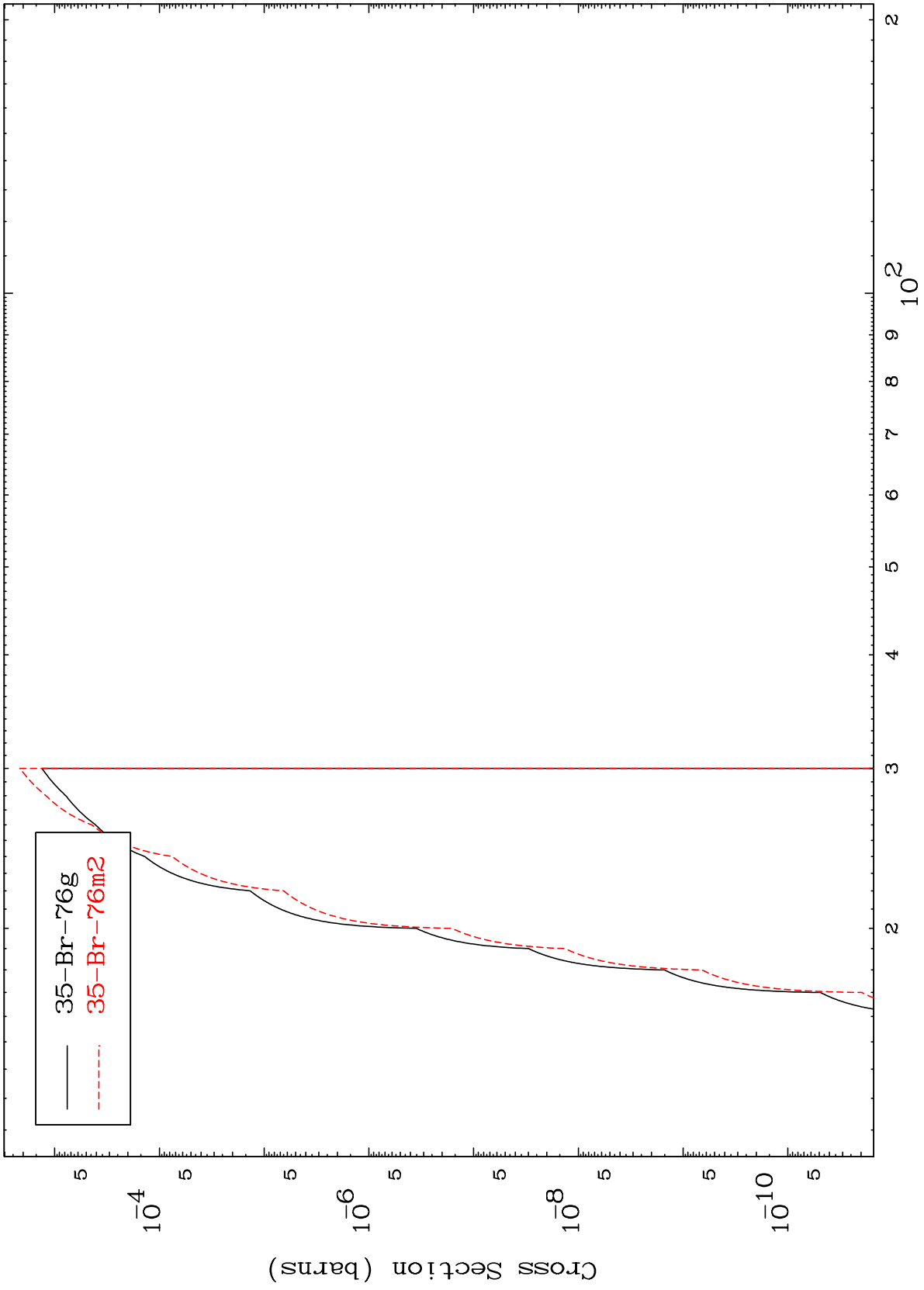
36-Kr-78

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(p,He-3)

36-Kr-78

Radionuclide Production Cross Section



15

Incident Energy (MeV)

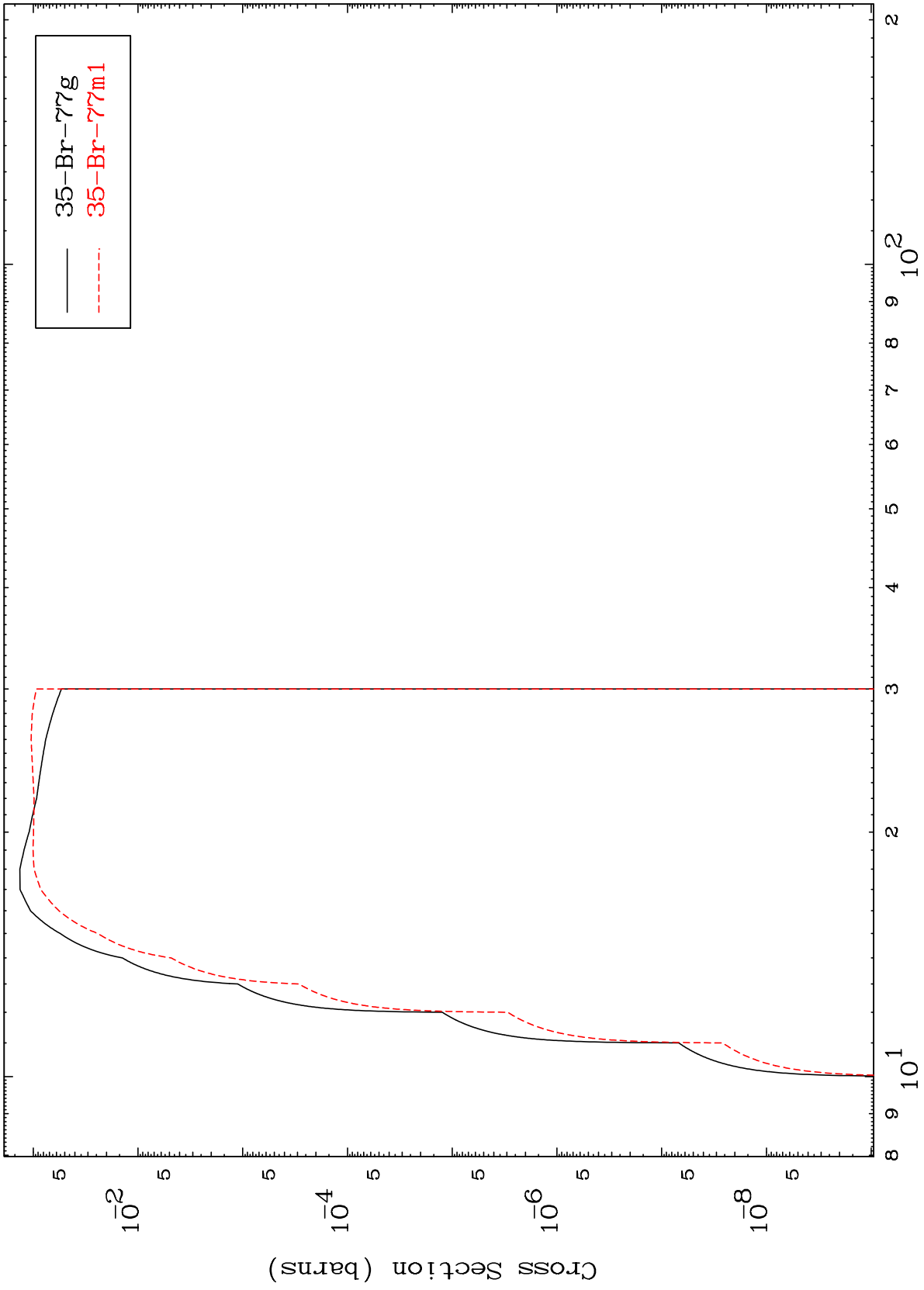
36-Kr-78



MAT 3625

36-Kr-78

(p,2p)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

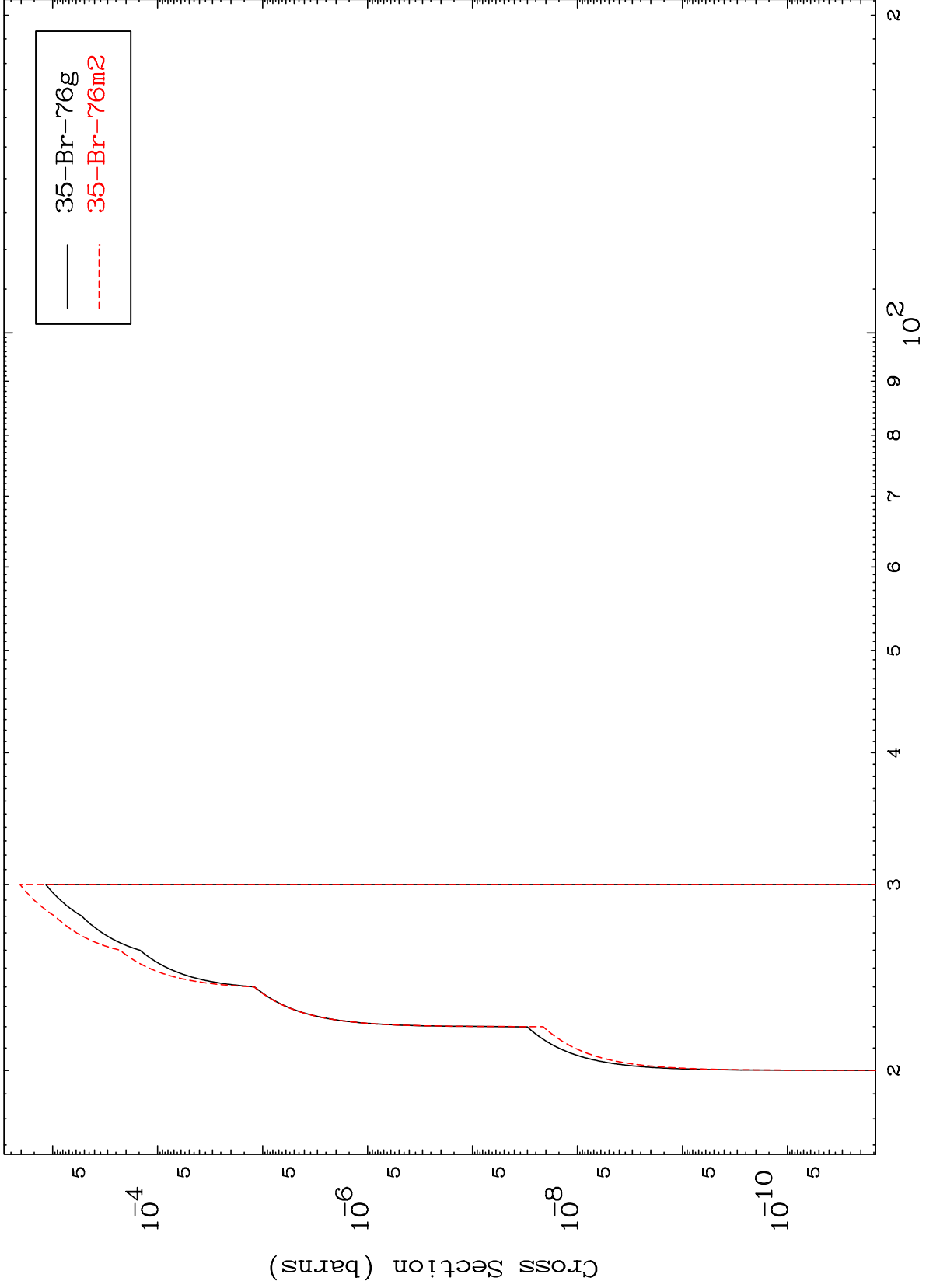
36-Kr-78

MAT 3625

(p,p) d

36-Kr-78

Radionuclide Production Cross Section



17

Incident Energy (MeV)

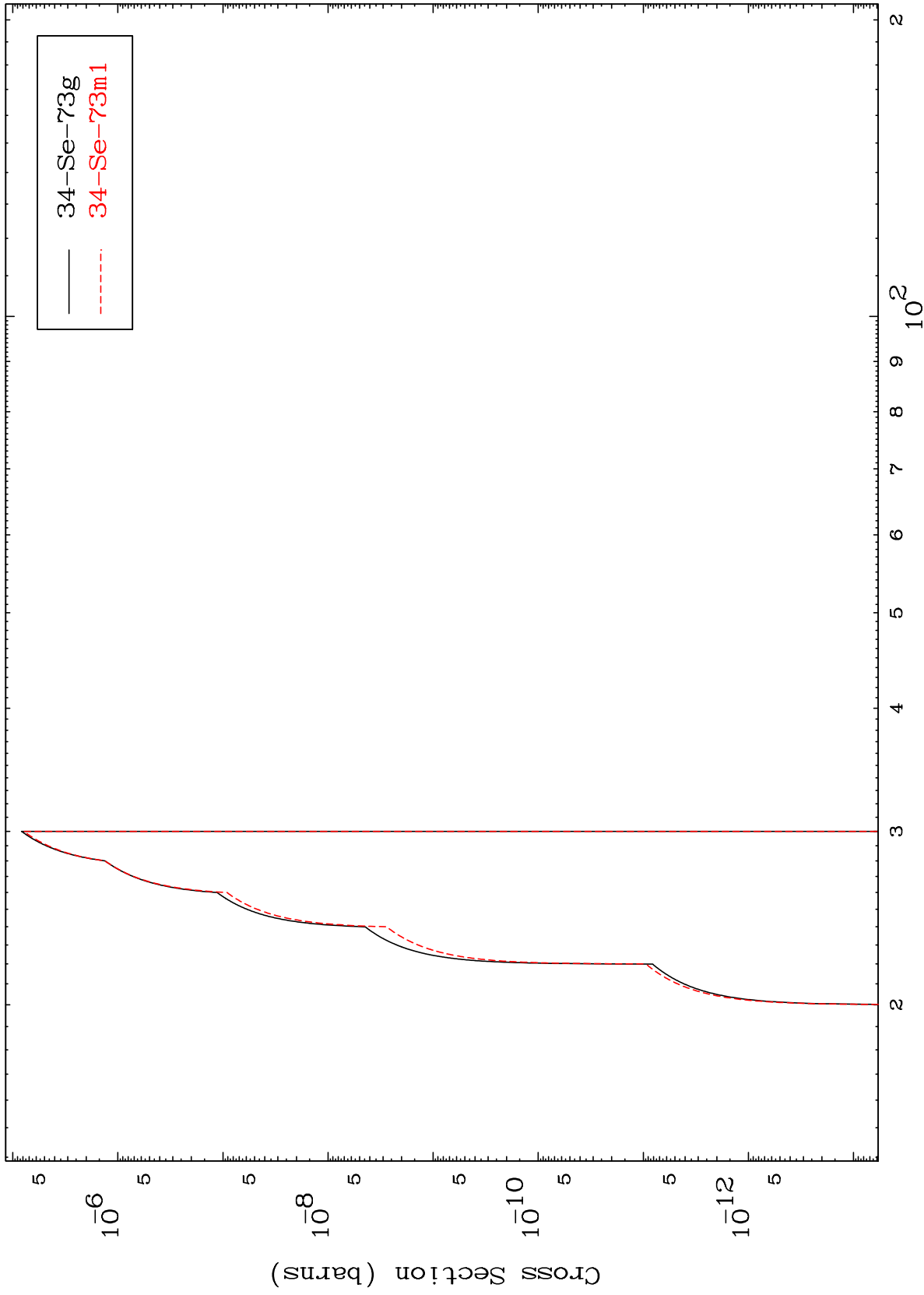
36-Kr-78

MAT 3625

(p,d)  $\alpha$

36-Kr-78

Radionuclide Production Cross Section



18

Incident Energy (MeV)

36-Kr-78