

Program EVALPLOT  
(Version 2017-1)

by

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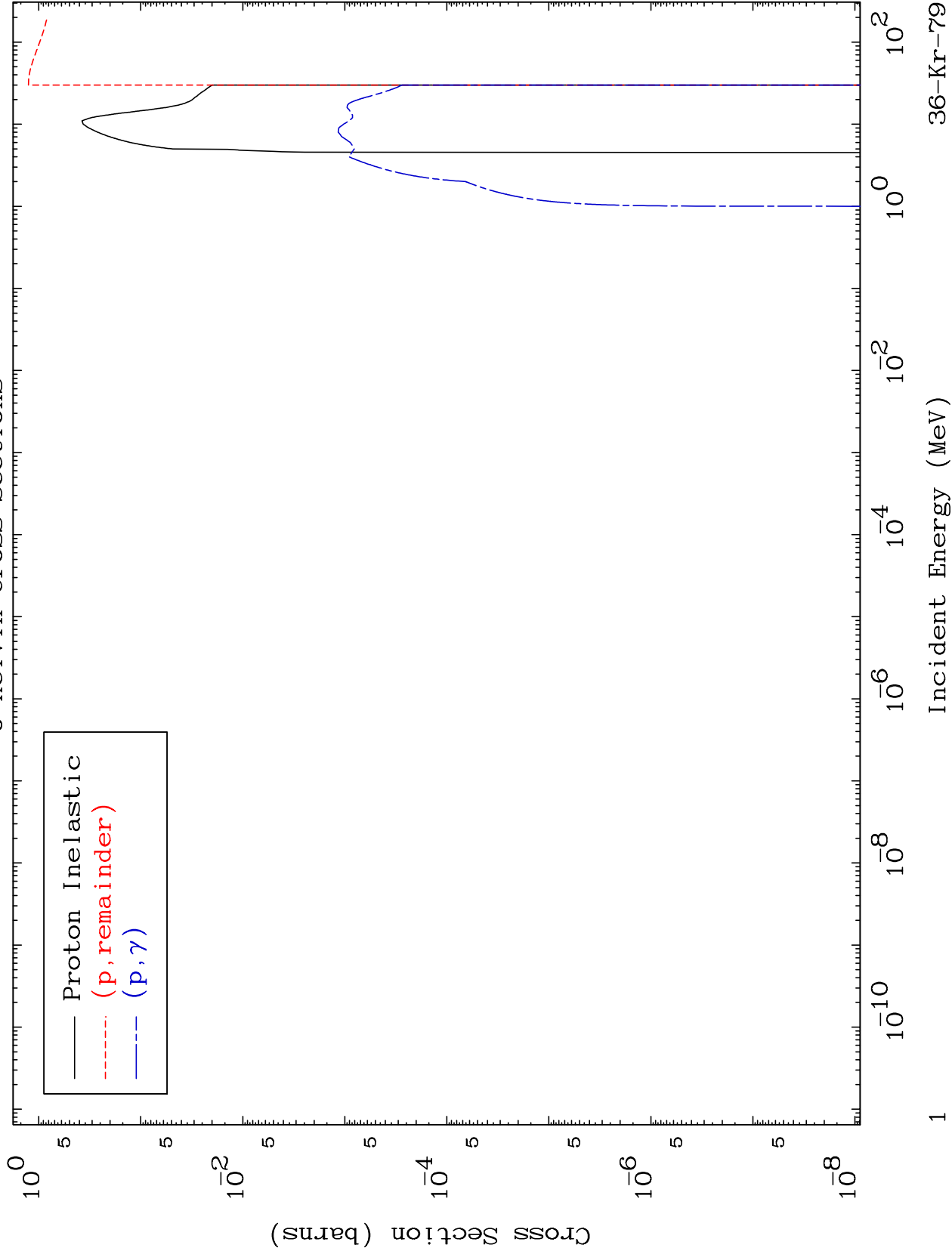
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 3628

Proton Major  
0 Kelvin Cross Sections

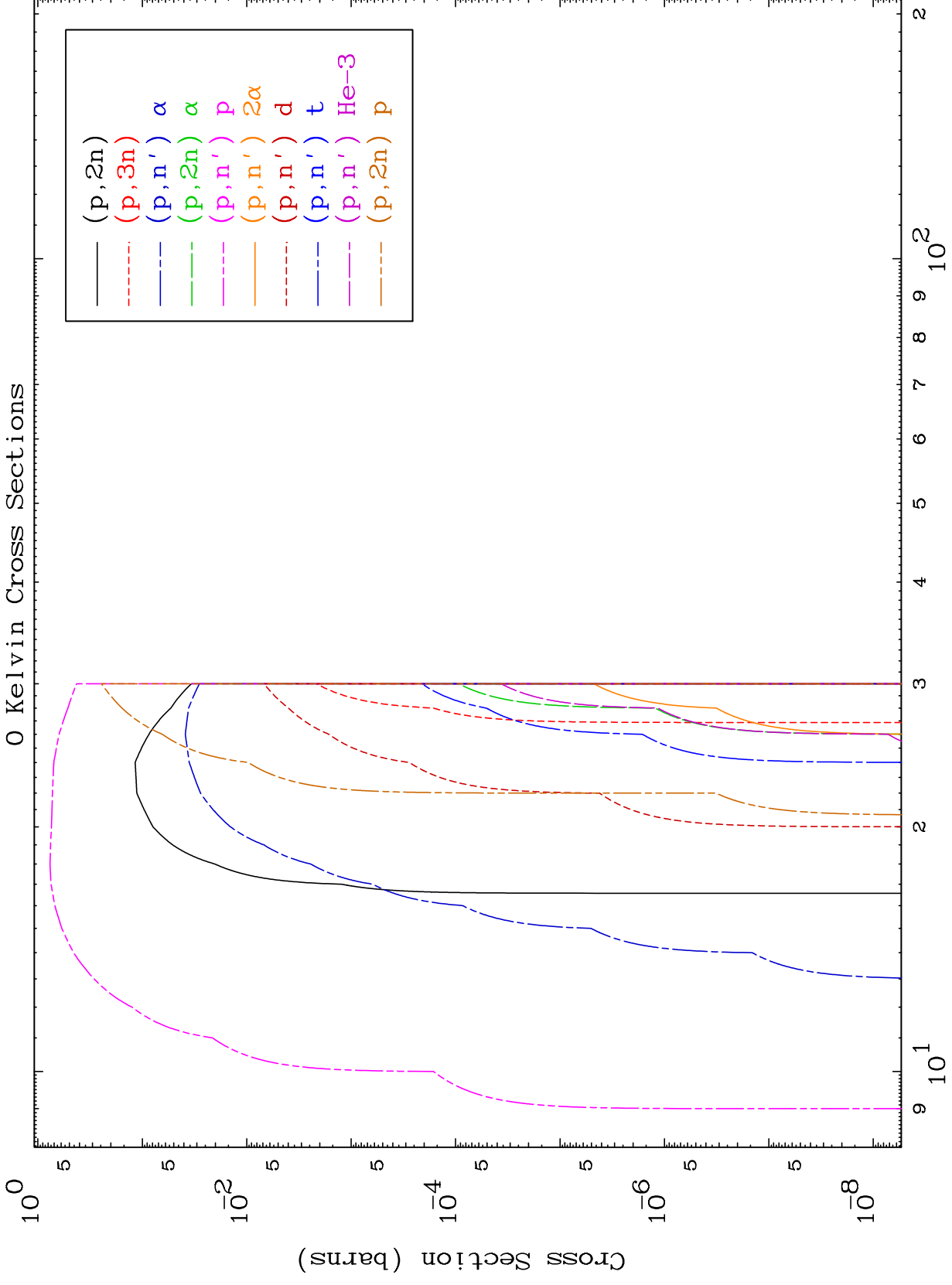
36-Kr-79



MAT 3628

Proton Neutron Production  
0 Kelvin Cross Sections

36-Kr-79



2

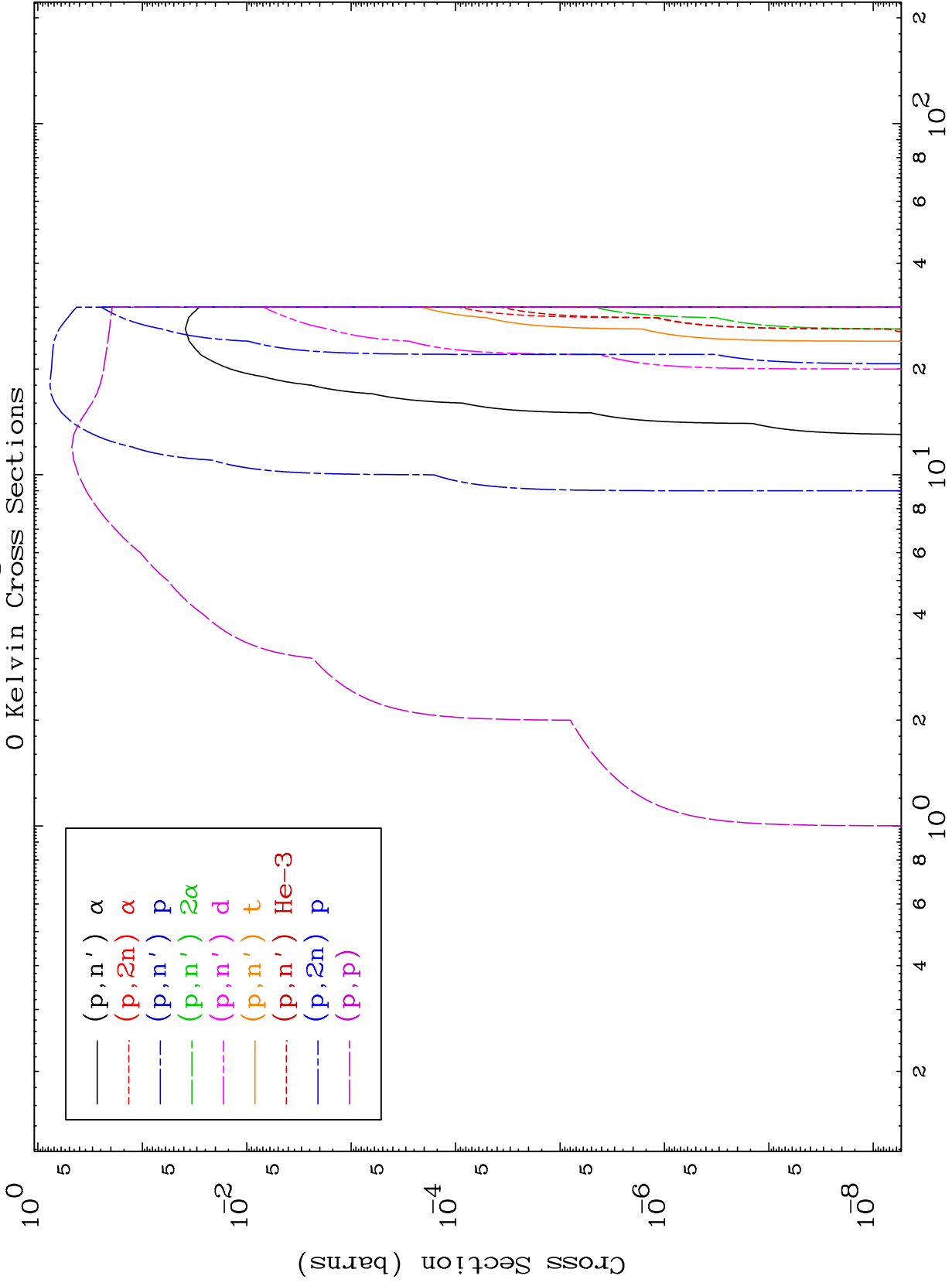
Incident Energy (MeV)

36-Kr-79

MAT 3628

Proton Charged Particle  
0 Kelvin Cross Sections

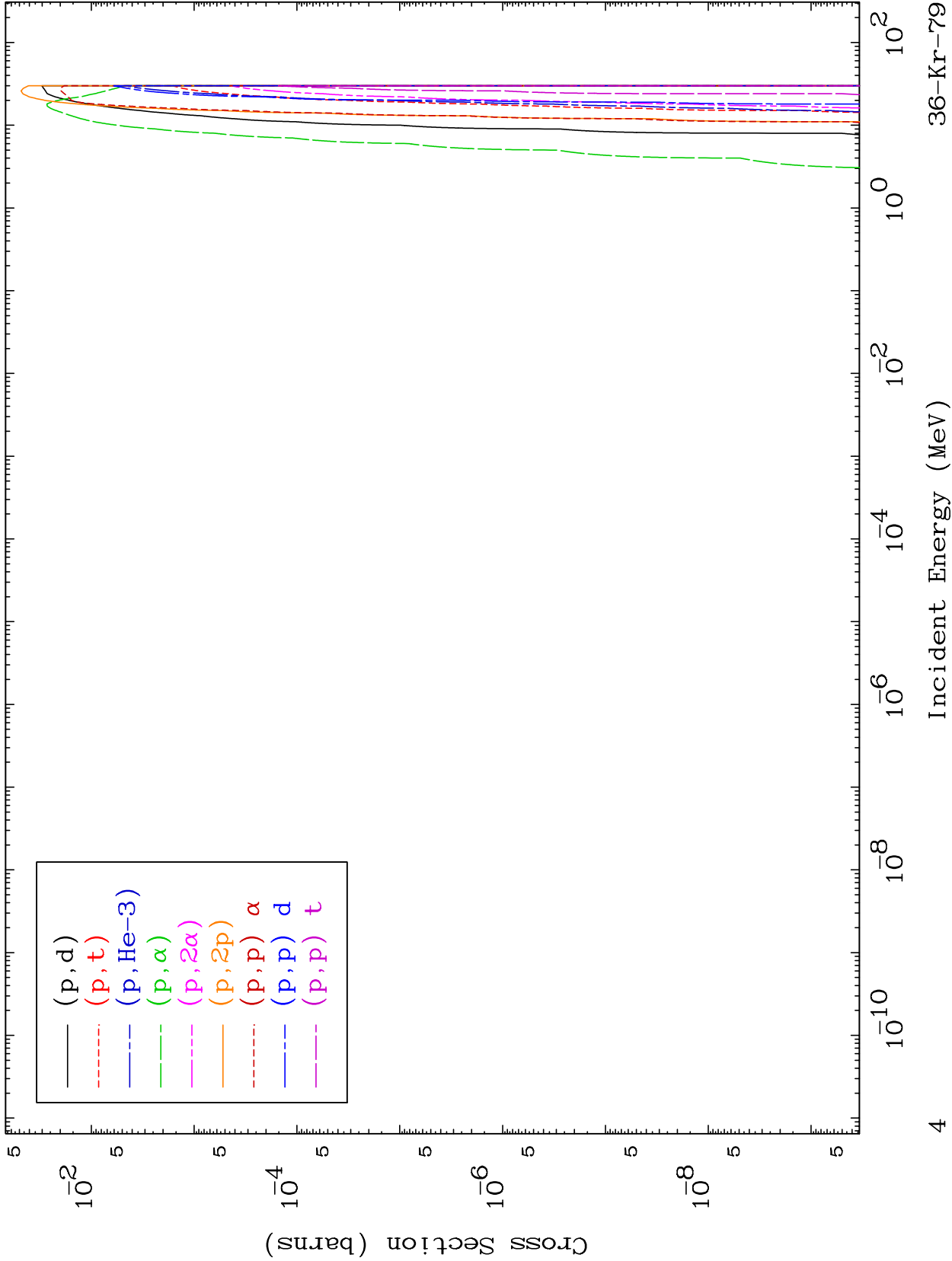
36-Kr-79



MAT 3628

Proton Charged Particle  
0 Kelvin Cross Sections

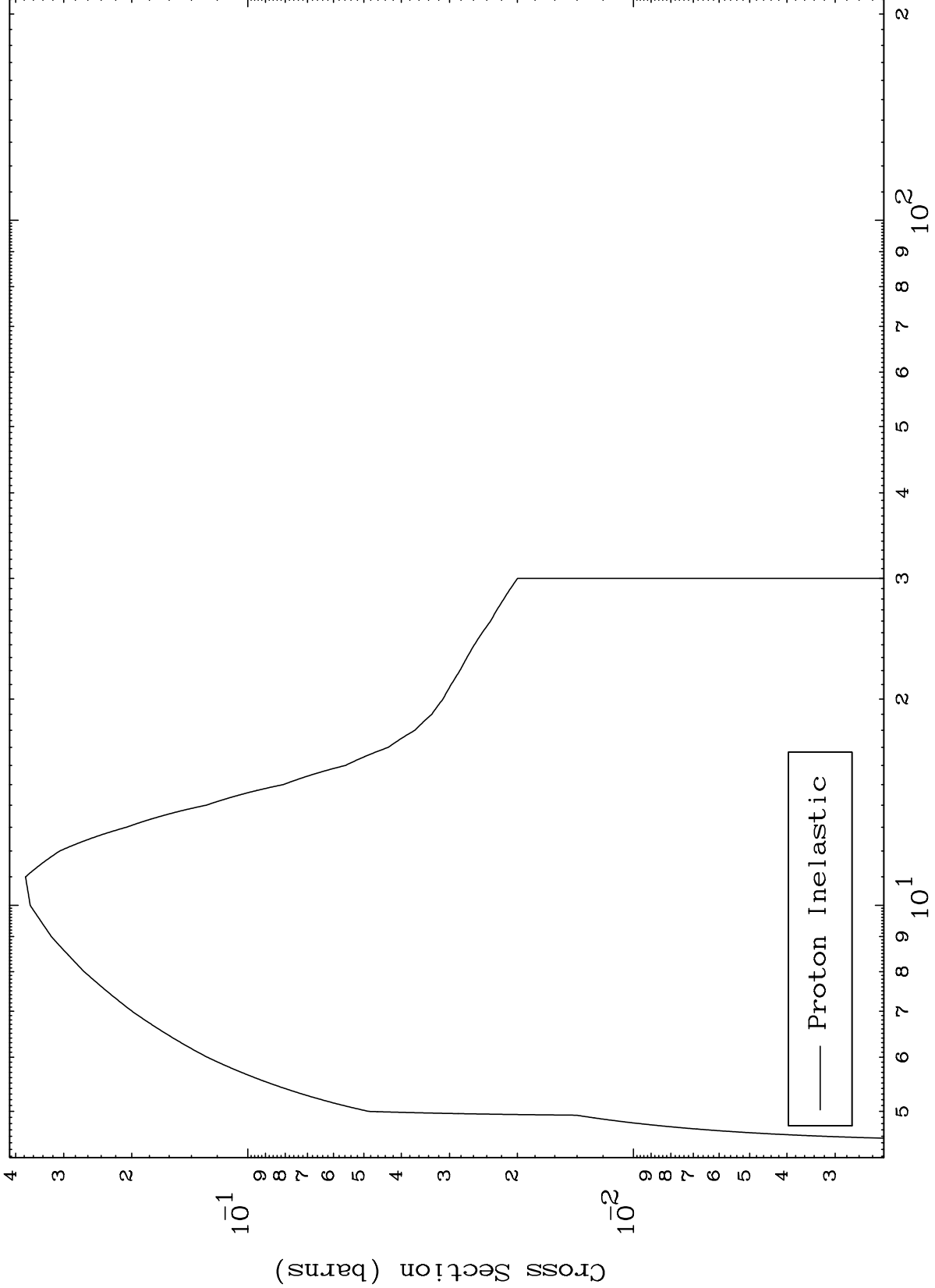
36-Kr-79



MAT 3628

(p,n') Level  
0 Kelvin Cross Sections

36-Kr-79



5

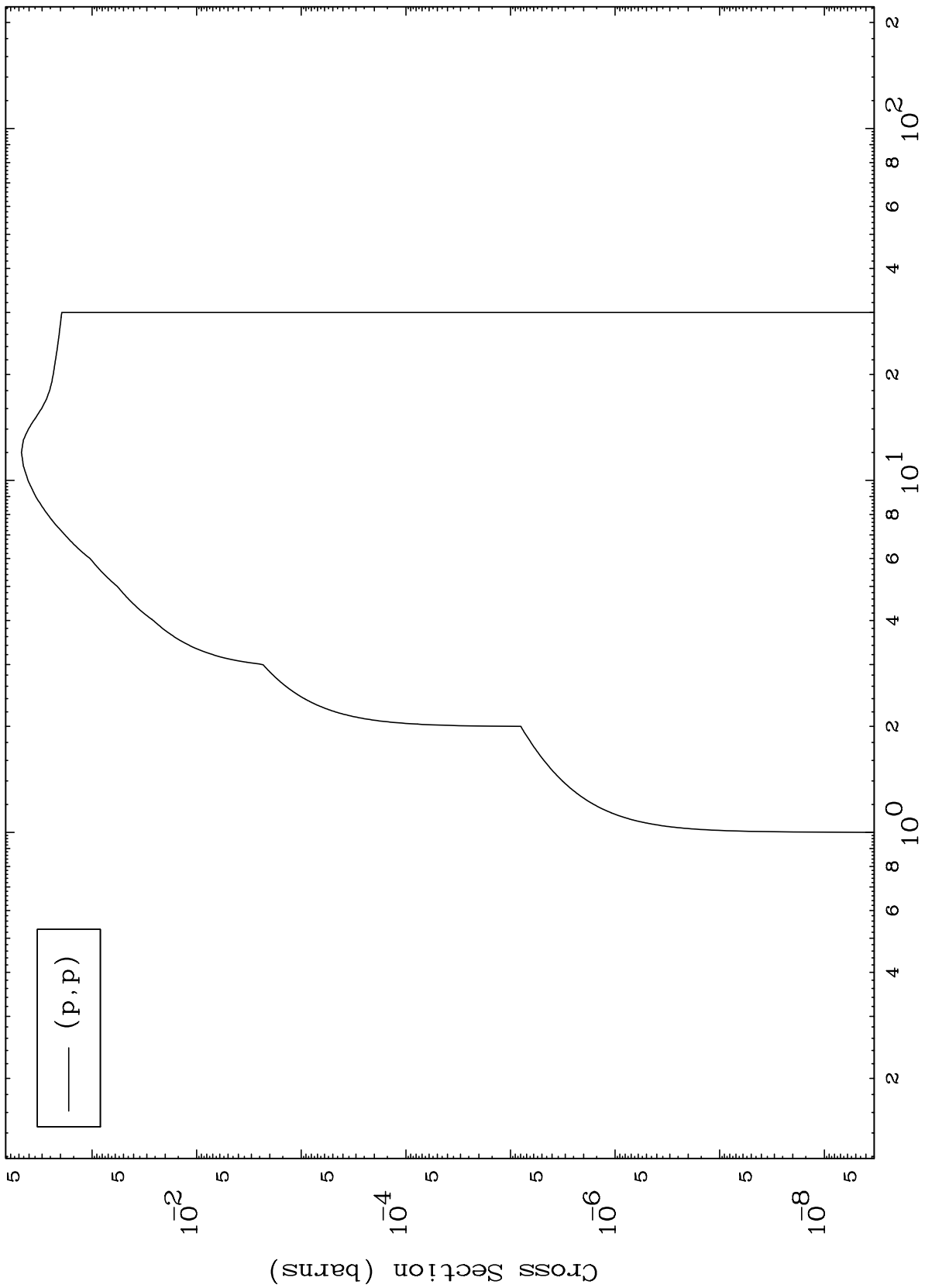
Incident Energy (MeV)

36-Kr-79

MAT 3628

36-Kr-79

(p,p) Levels  
0 Kelvin Cross Sections



36-Kr-79

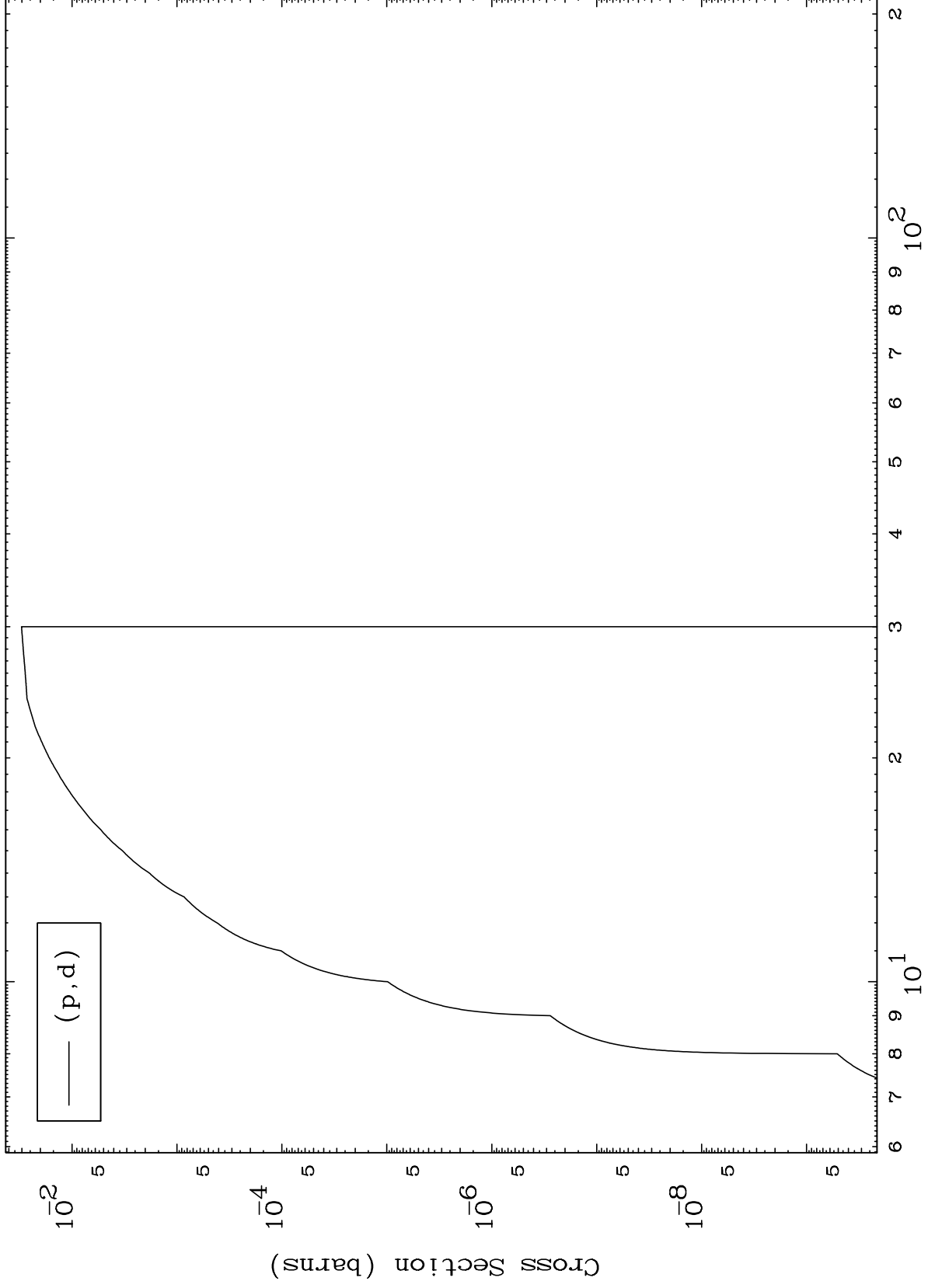
Incident Energy (MeV)

6

MAT 3628

(p,d) Levels  
0 Kelvin Cross Sections

36-Kr-79

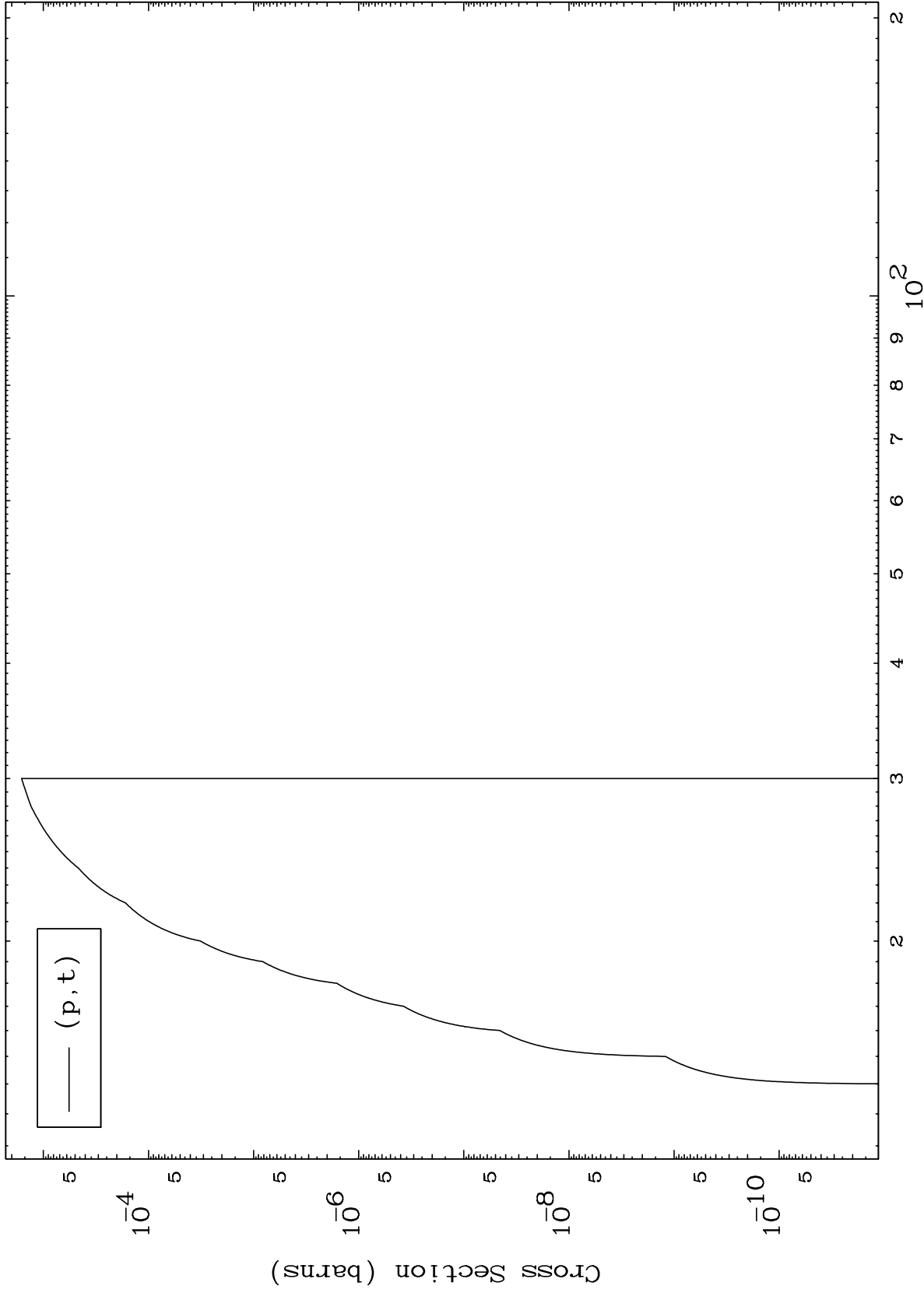


7

Incident Energy (MeV)

36-Kr-79

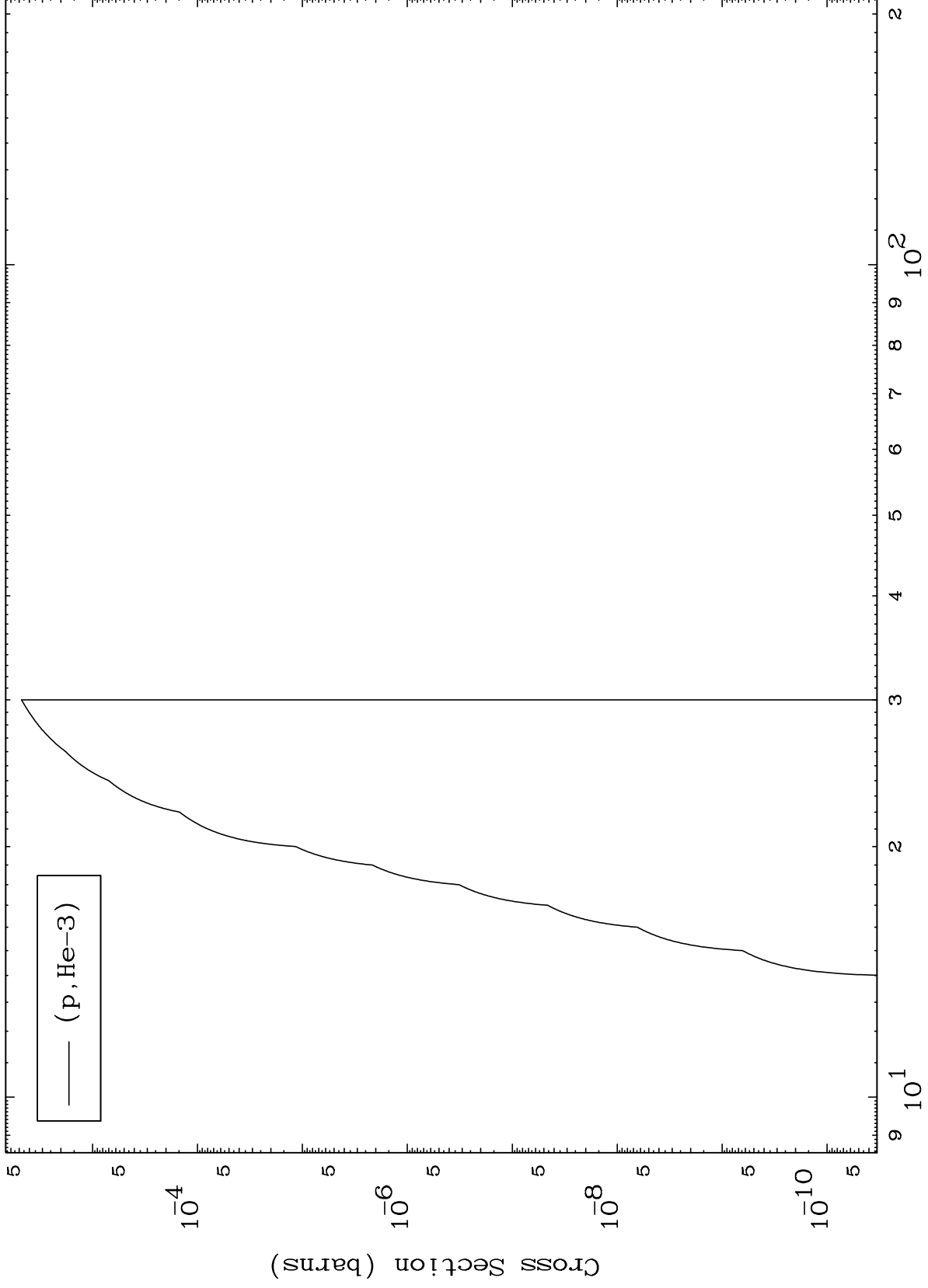




MAT 3628

(p,He3) Levels  
0 Kelvin Cross Sections

36-Kr-79



9

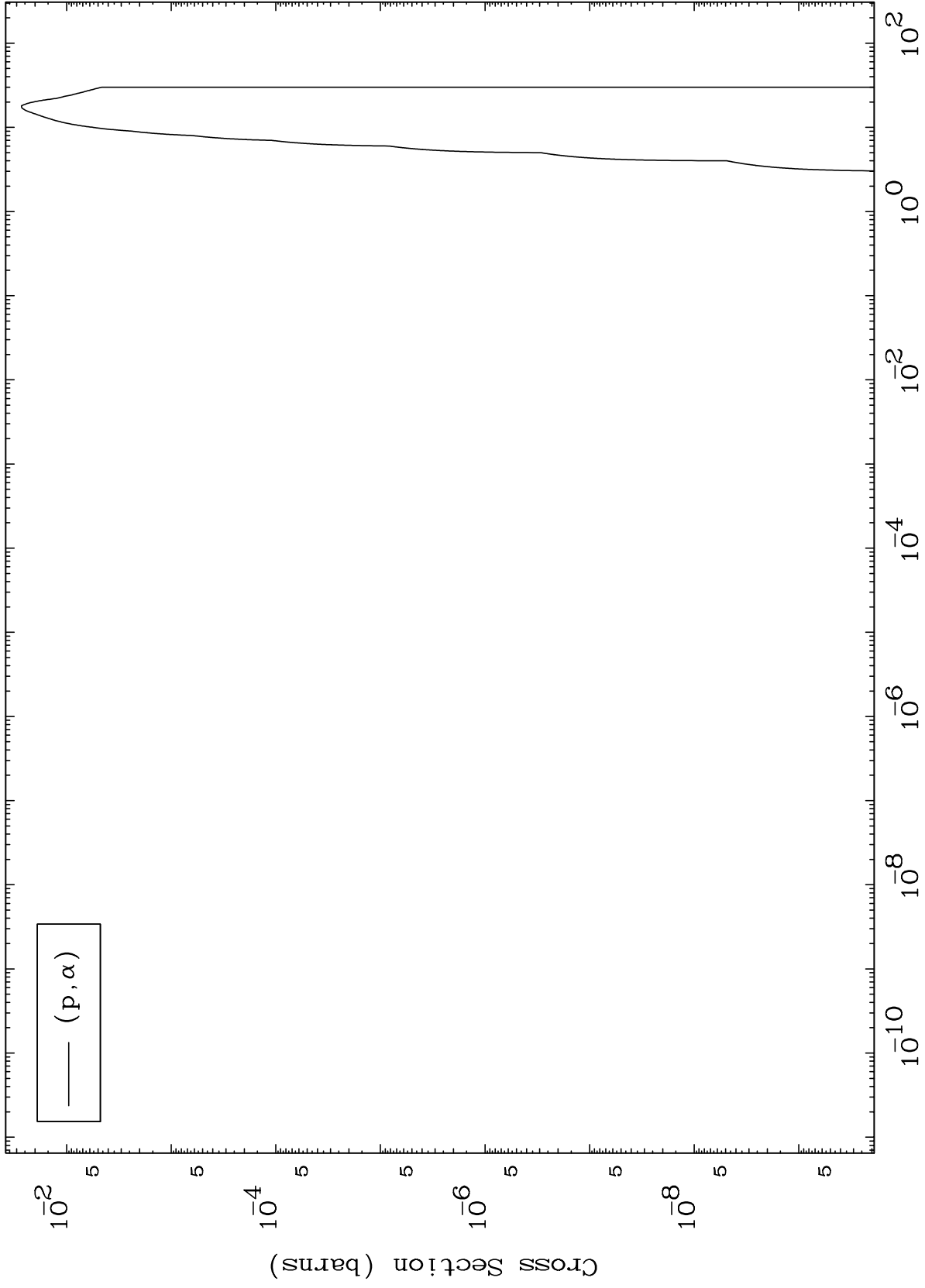
Incident Energy (MeV)

36-Kr-79

MAT 3628

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

36-Kr-79



10

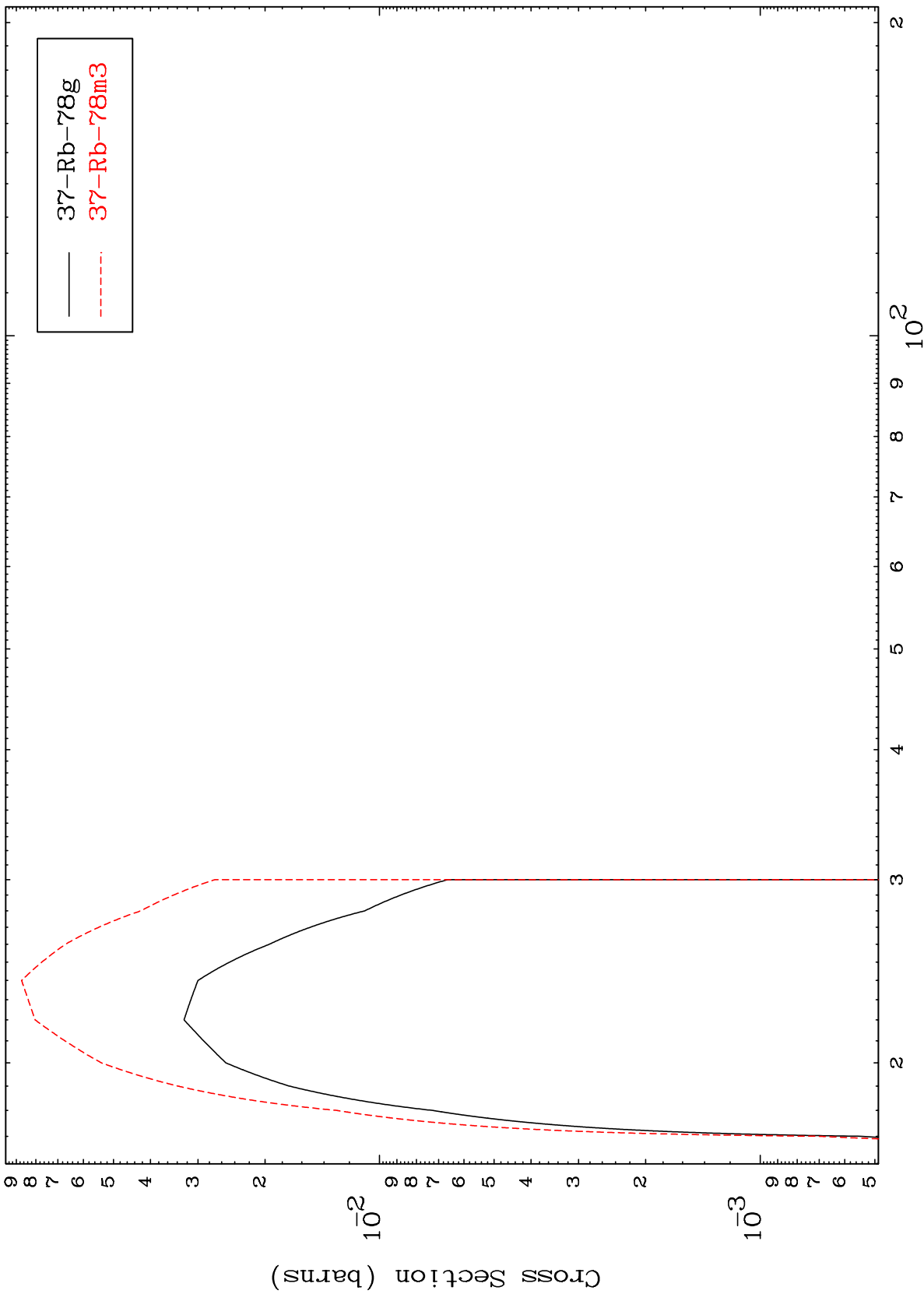
Incident Energy (MeV)

36-Kr-79

MAT 3628

36-Kr-79

(p,2n)  
Radionuclide Production Cross Section



11

Incident Energy (MeV)

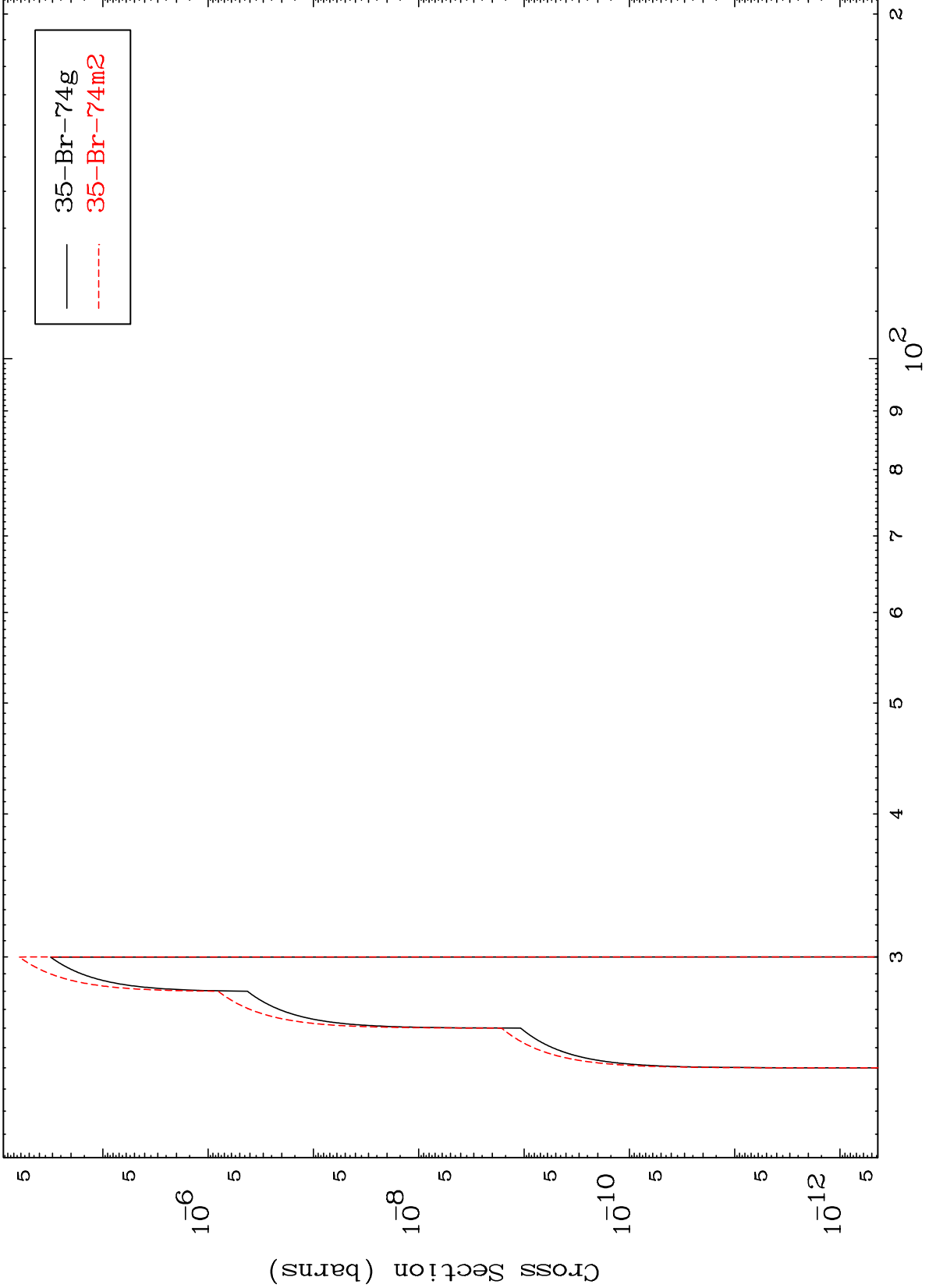
36-Kr-79

MAT 3628

(p,2n)  $\alpha$

36-Kr-79

Radionuclide Production Cross Section

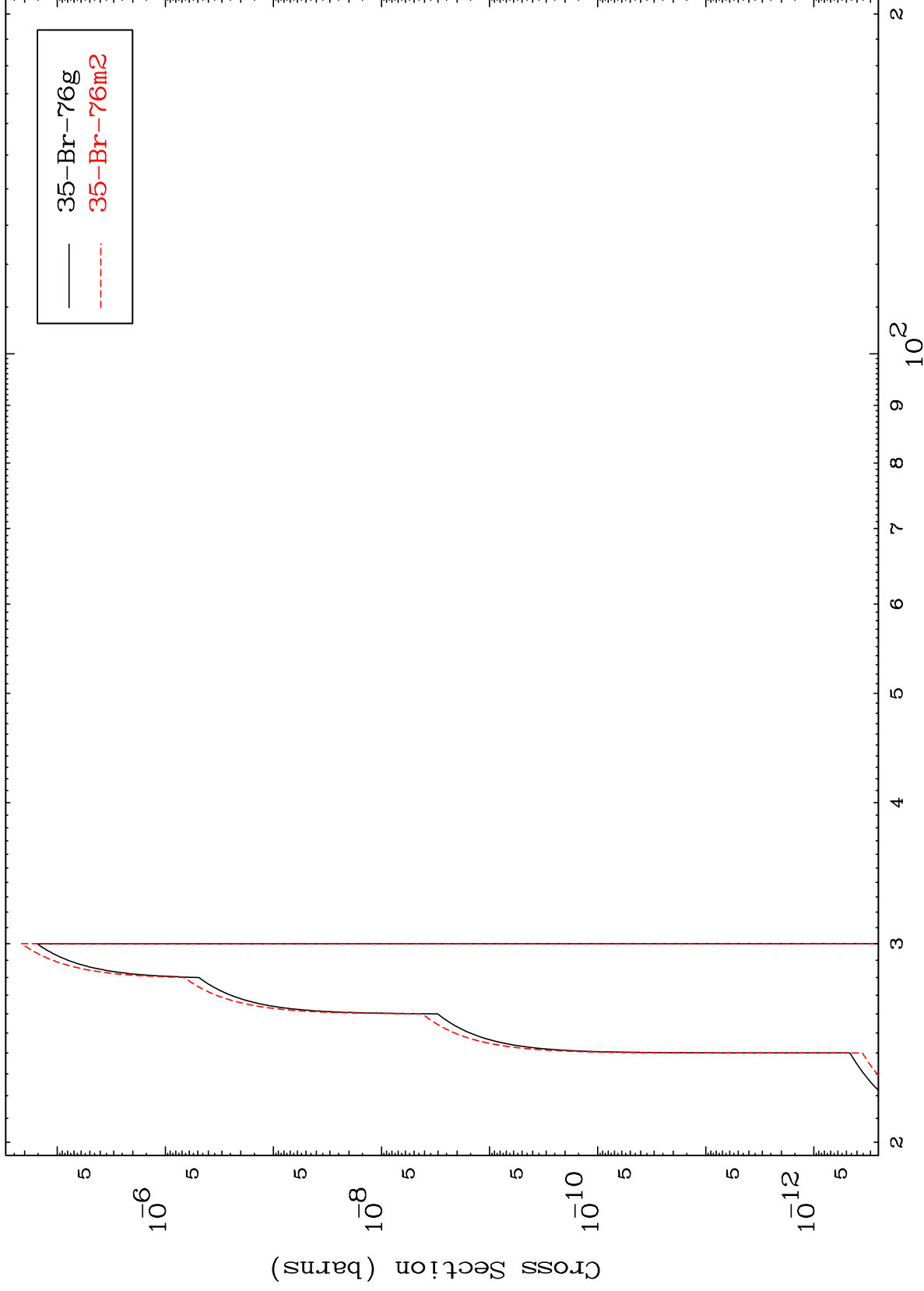


12

Incident Energy (MeV)

36-Kr-79

Radionuclide Production Cross Section

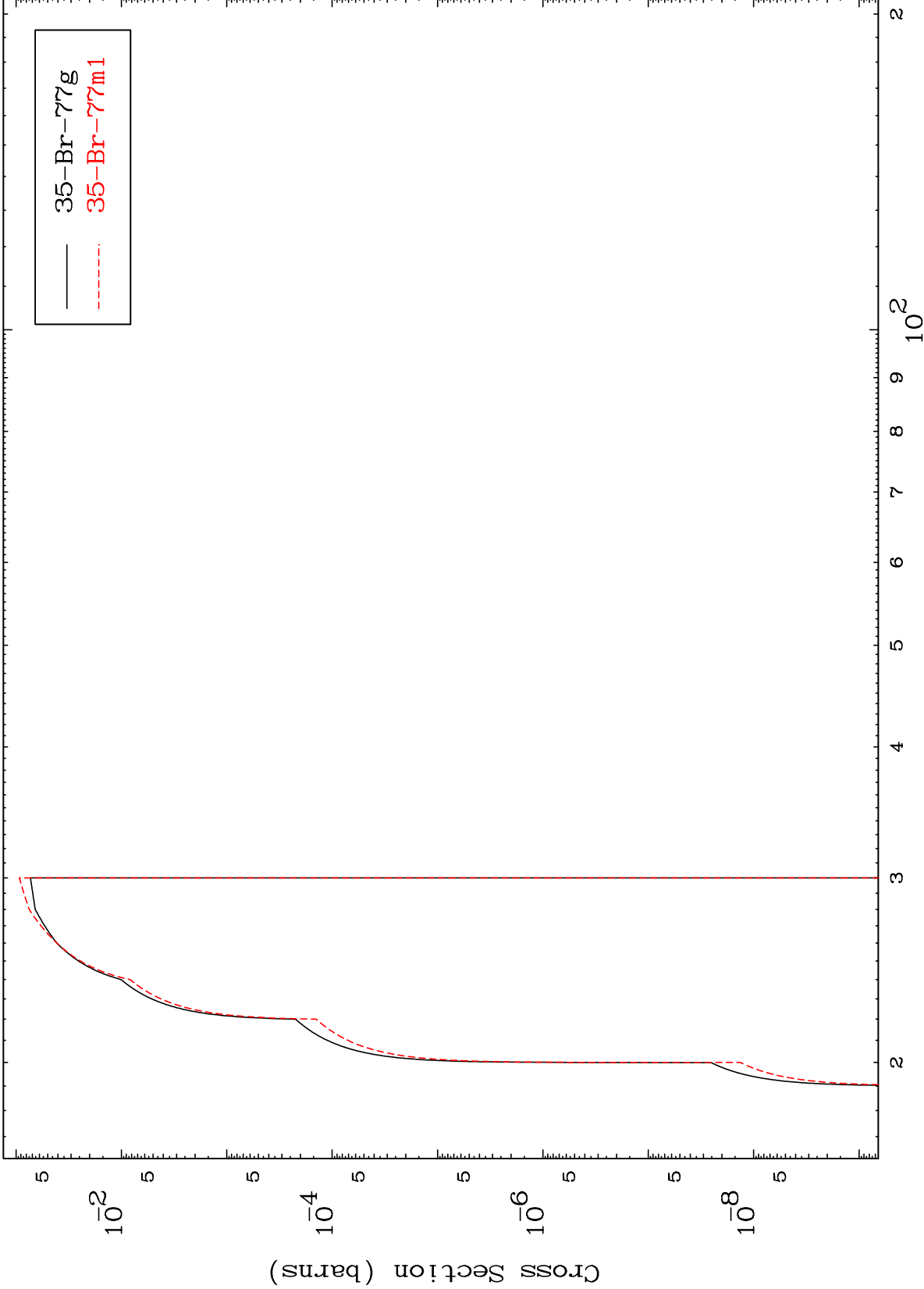


MAT 3628

(p,2n) p

36-Kr-79

Radionuclide Production Cross Section



14

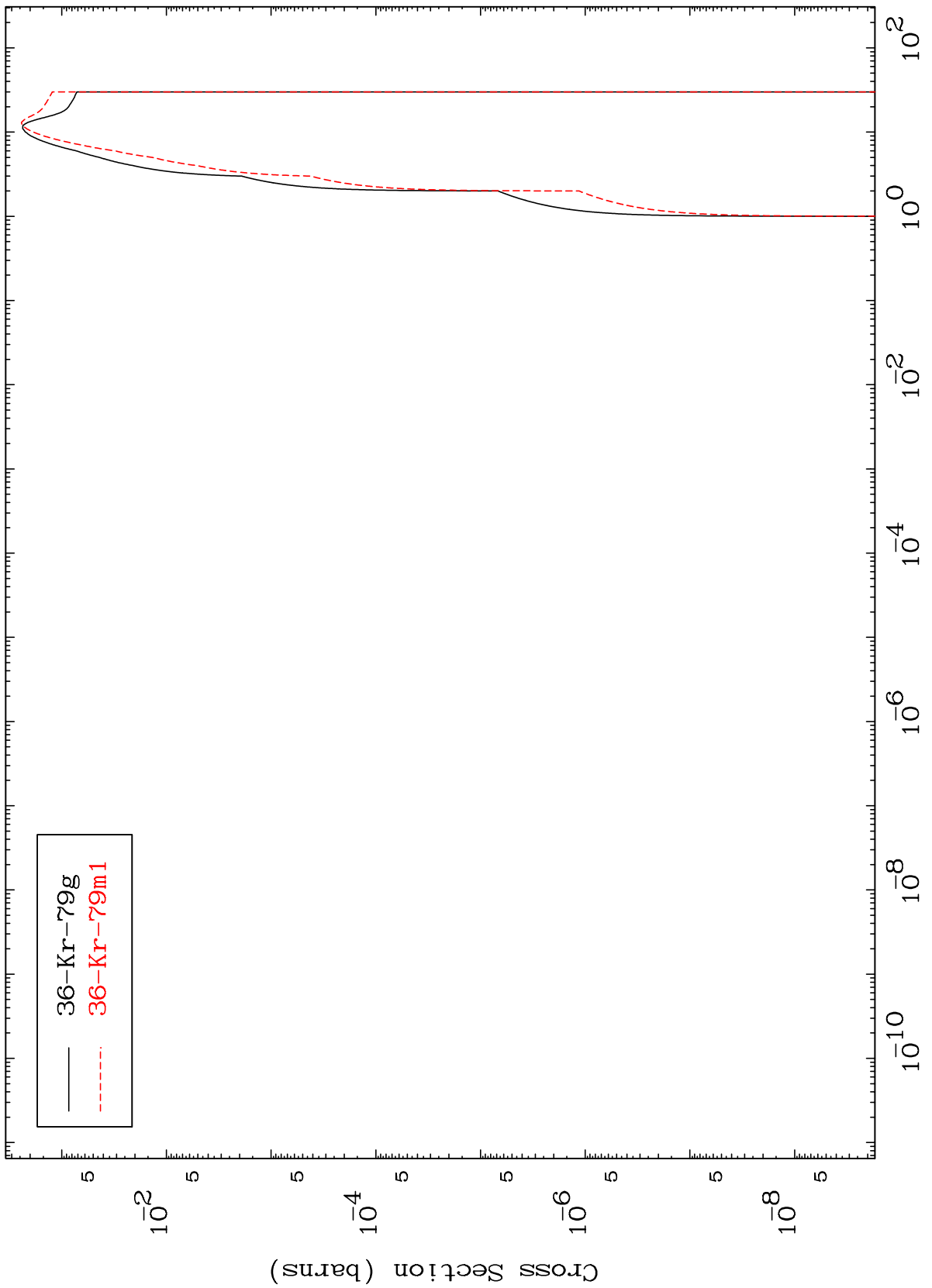
Incident Energy (MeV)

36-Kr-79

MAT 3628

(p,p)  
Radionuclide Production Cross Section

<sup>36</sup>Kr-79



— 36-Kr-79g  
- - - 36-Kr-79m1

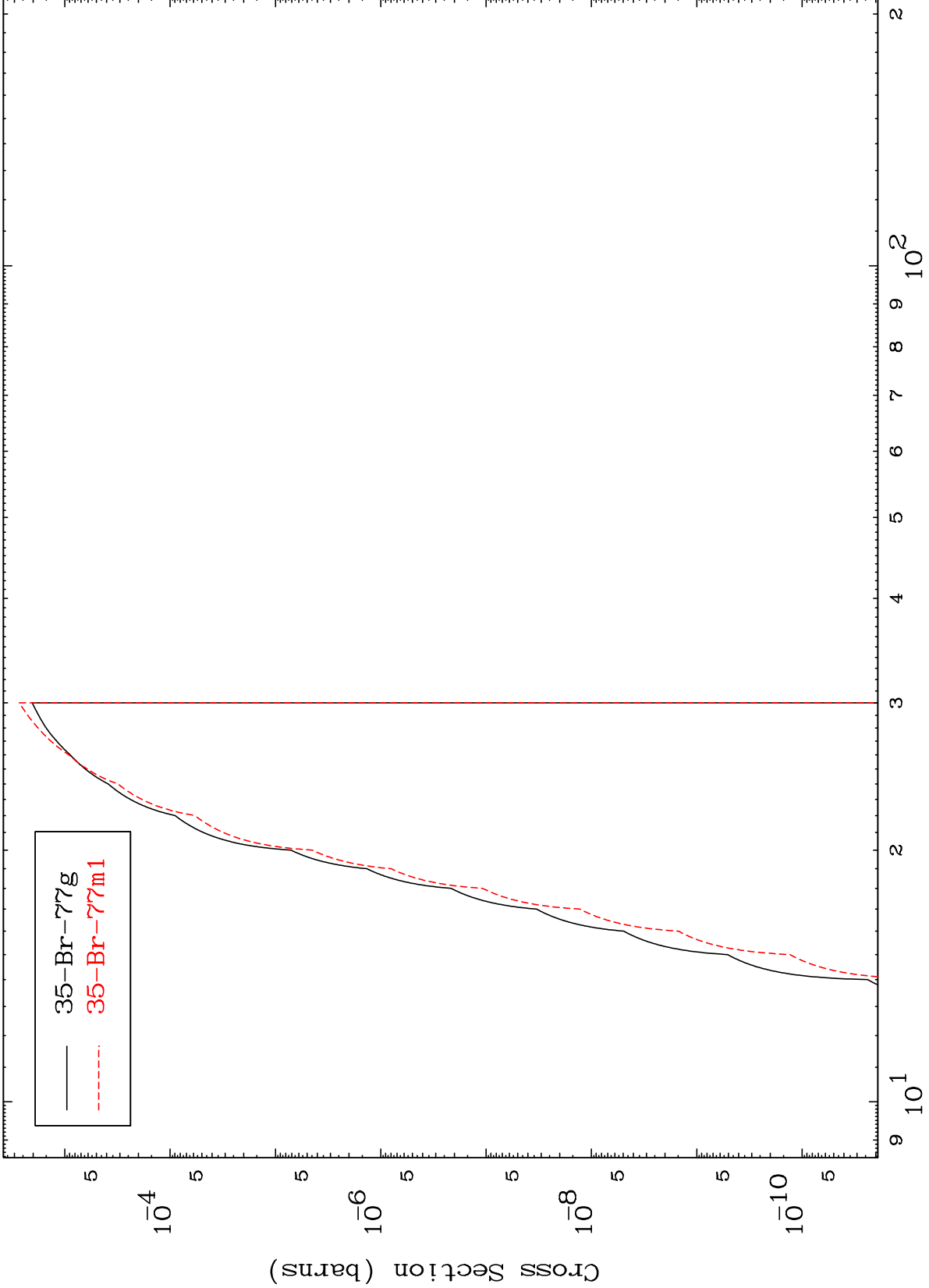


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(p,He-3)

36-Kr-79

Radionuclide Production Cross Section



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

16

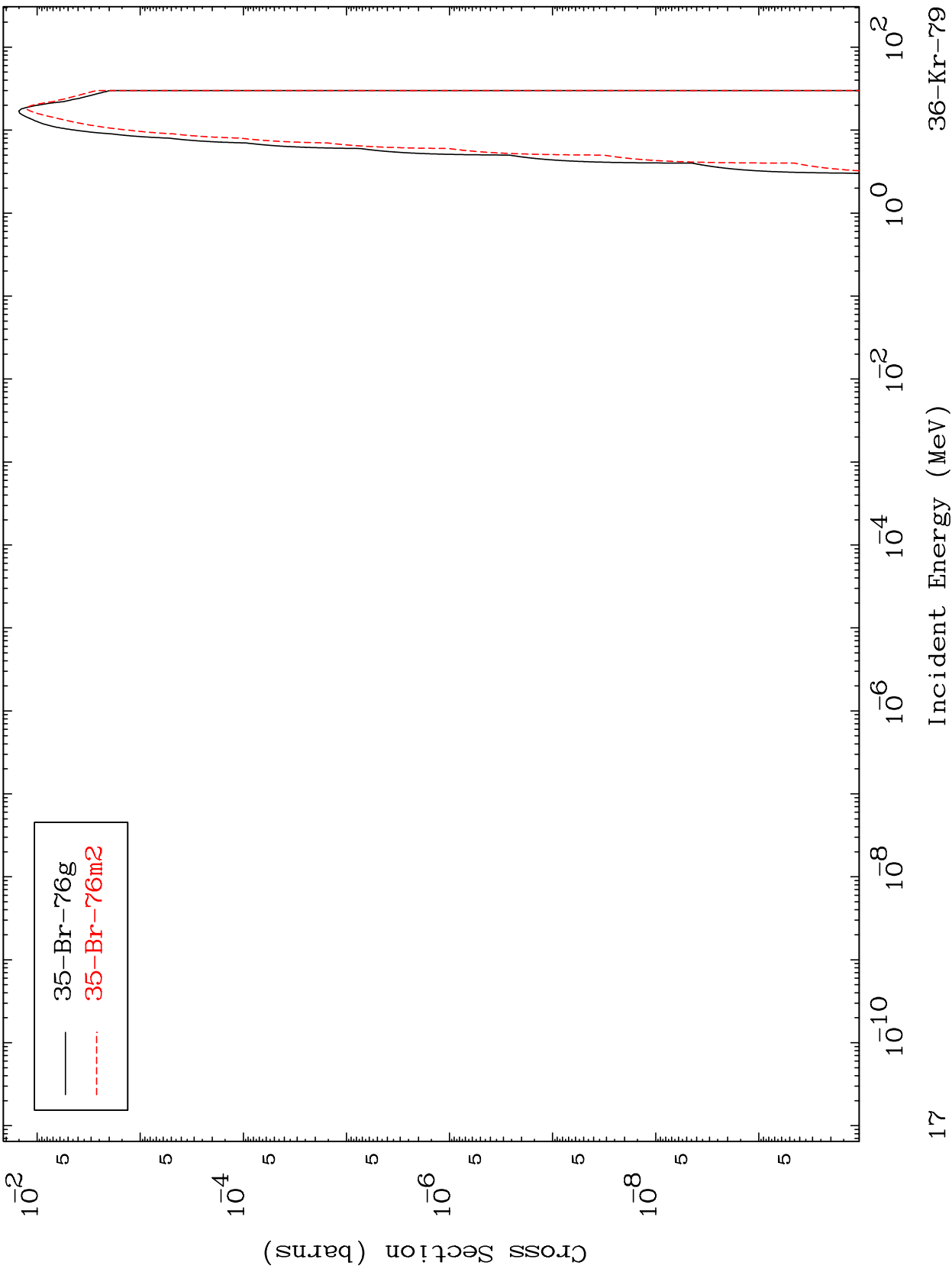
Incident Energy (MeV)

36-Kr-79

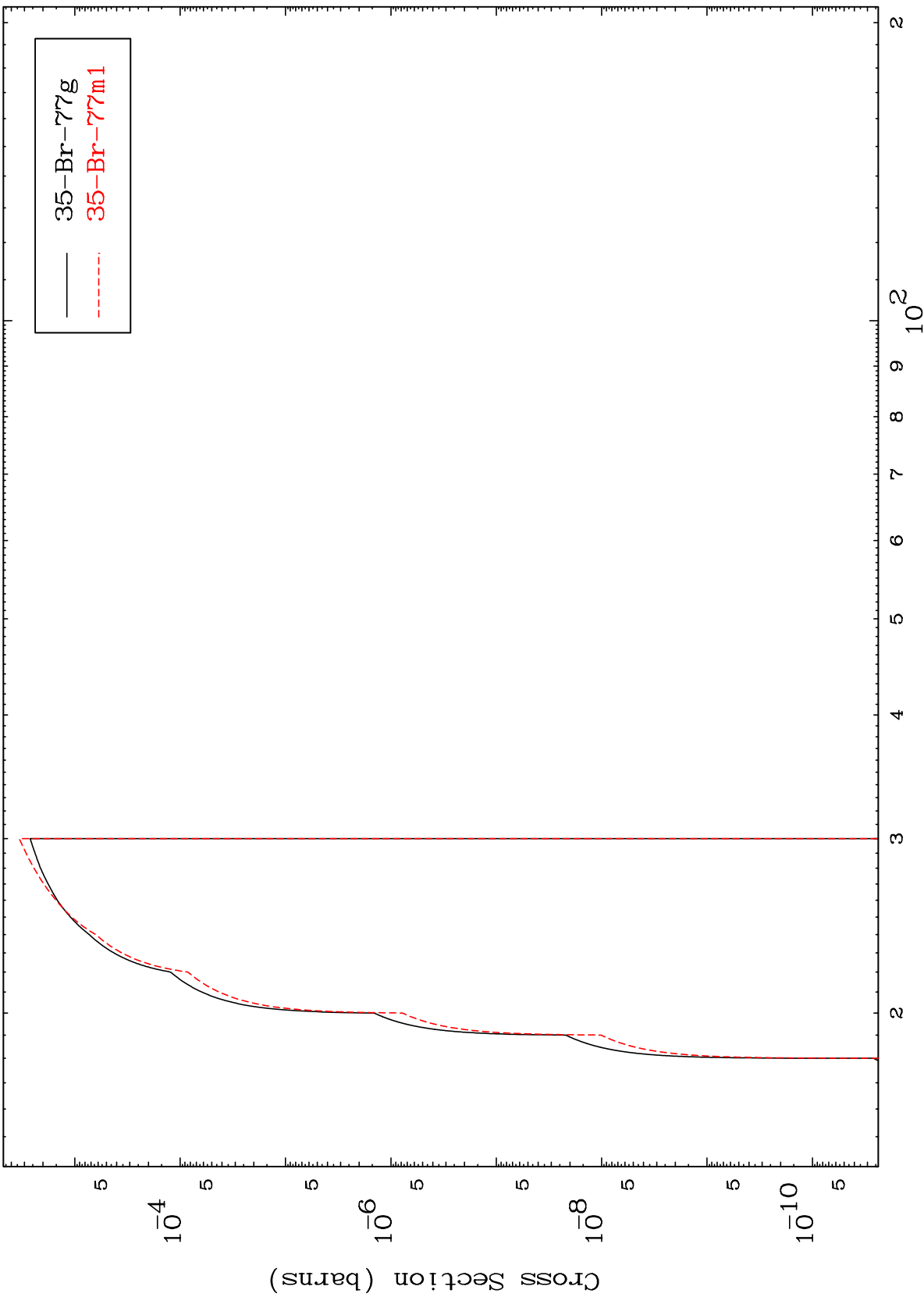
MAT 3628

<sup>36</sup>Kr-79

Radionuclide Production Cross Section (p,α)



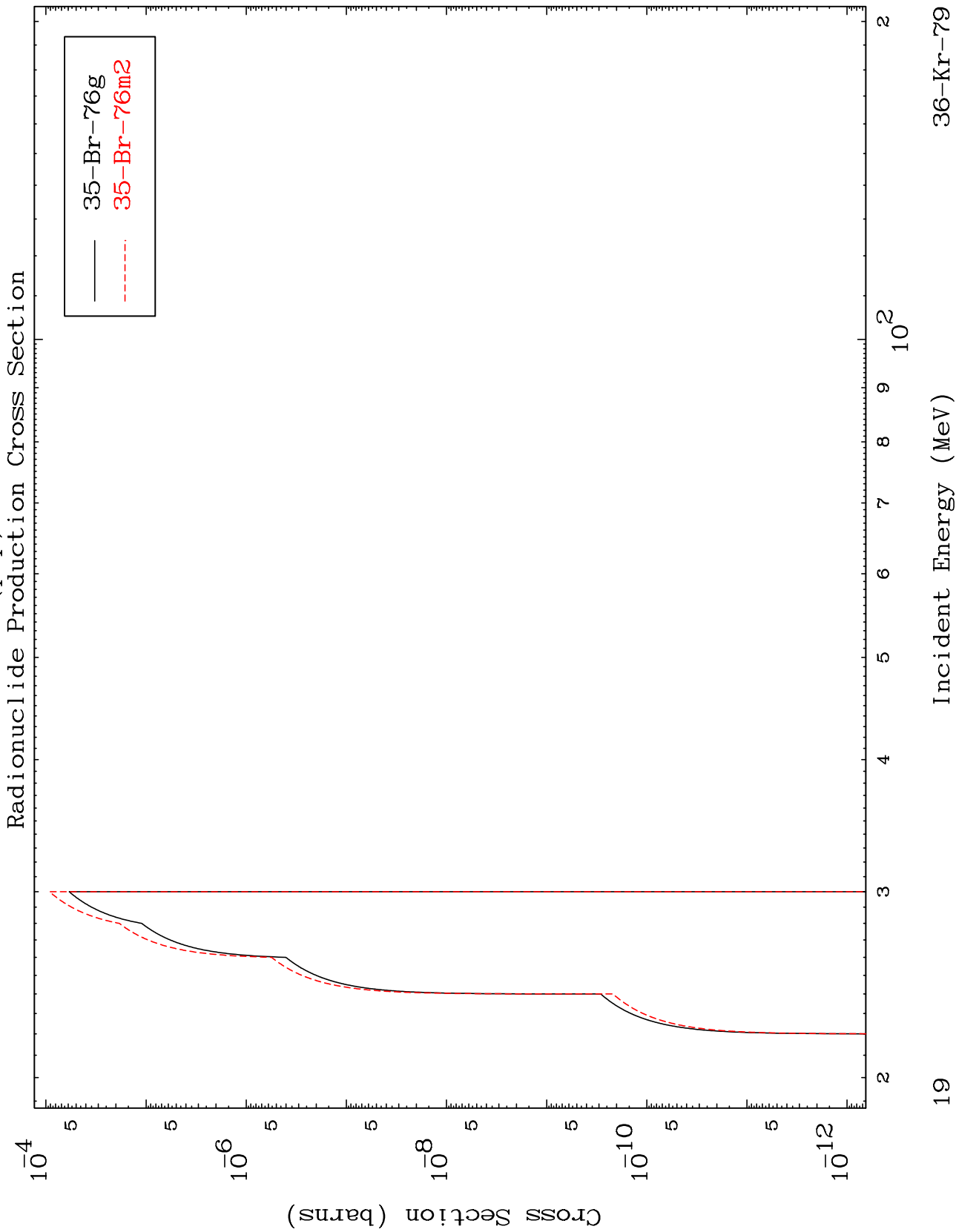
Radionuclide Production Cross Section



MAT 3628

(p,p) t

36-Kr-79



19

Incident Energy (MeV)

36-Kr-79