

Program EVALPLOT  
(Version 2017-1)

by

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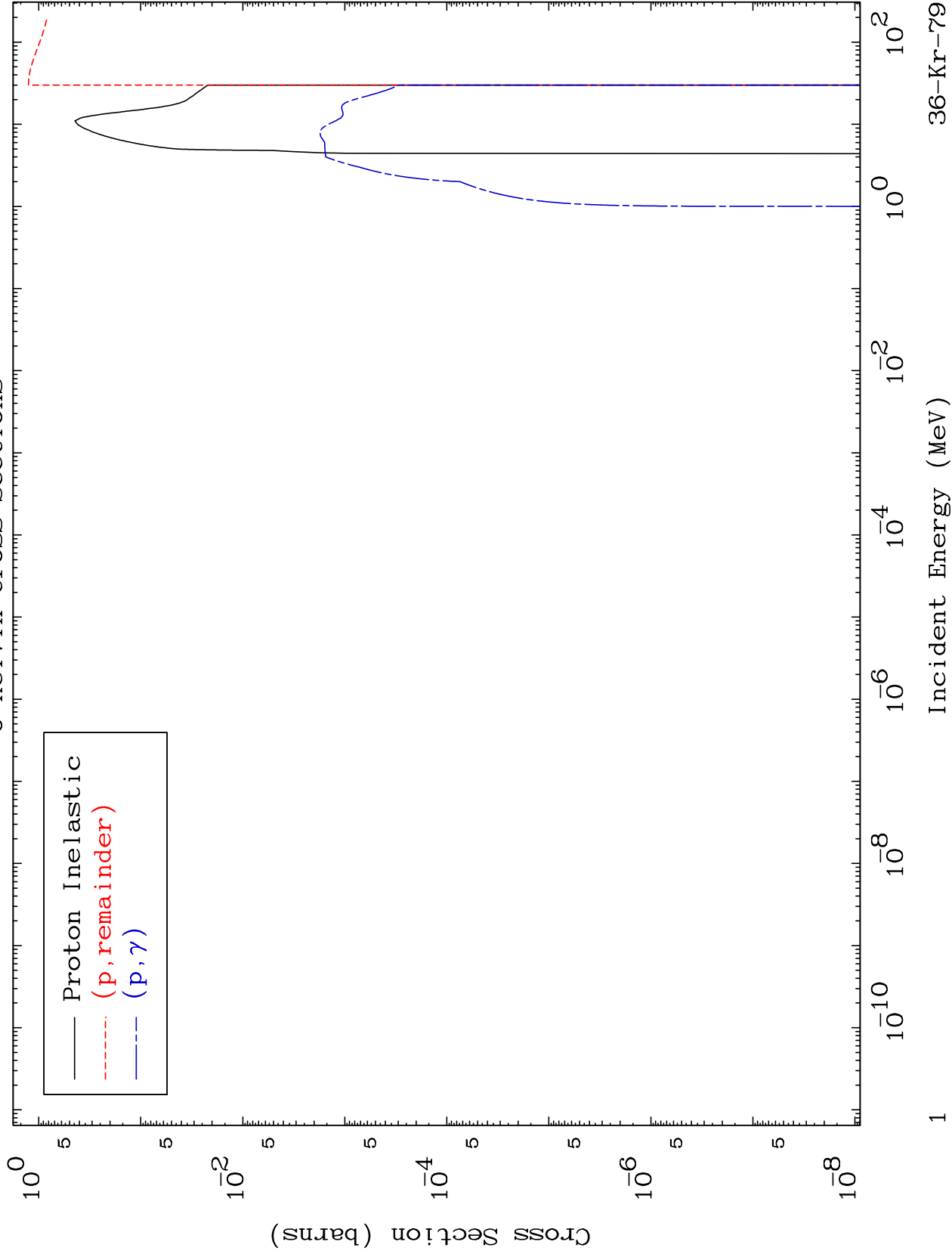
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 3629

Proton Major  
0 Kelvin Cross Sections

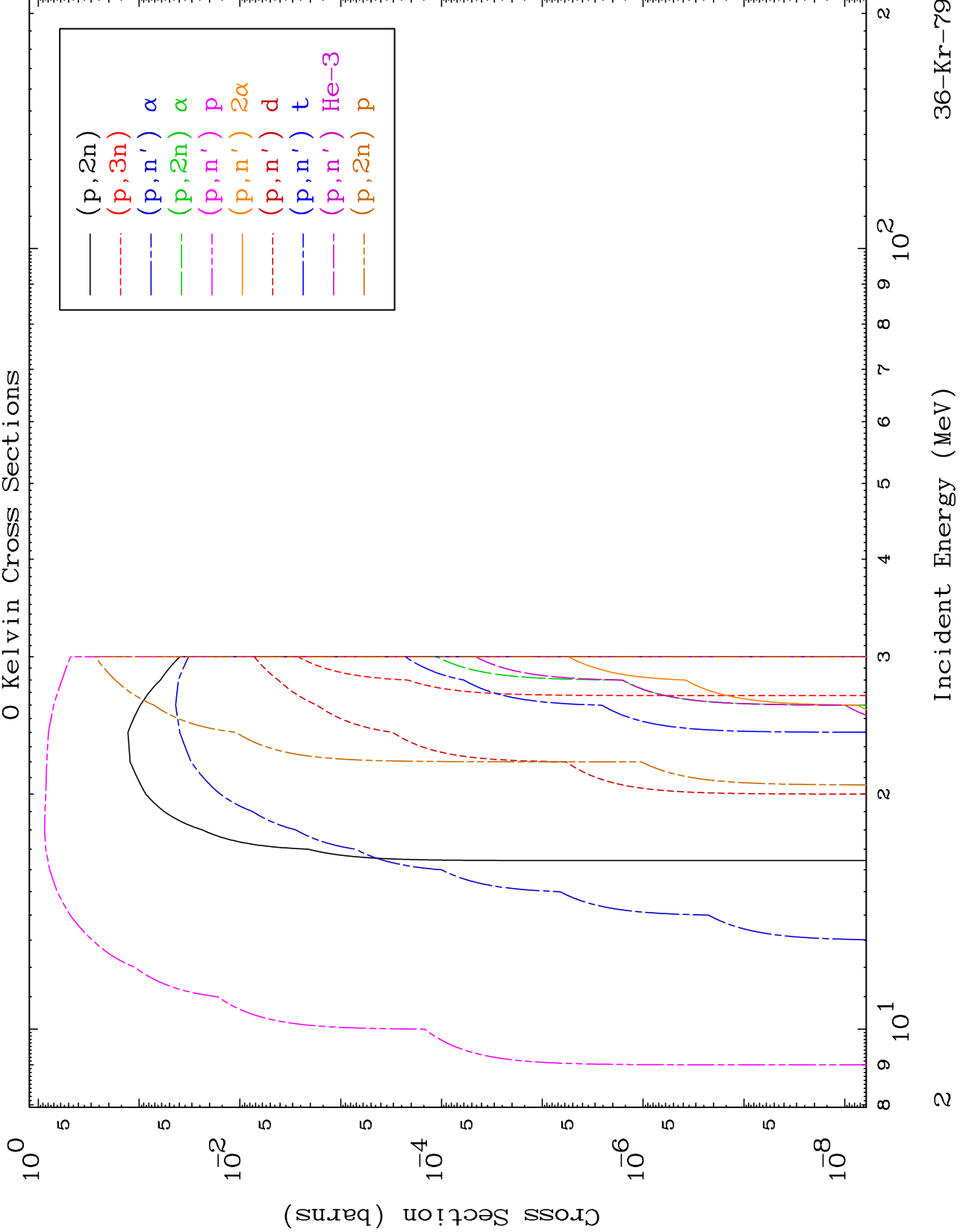
36-Kr-79



MAT 3629

Proton Neutron Production  
0 Kelvin Cross Sections

36-Kr-79



36-Kr-79

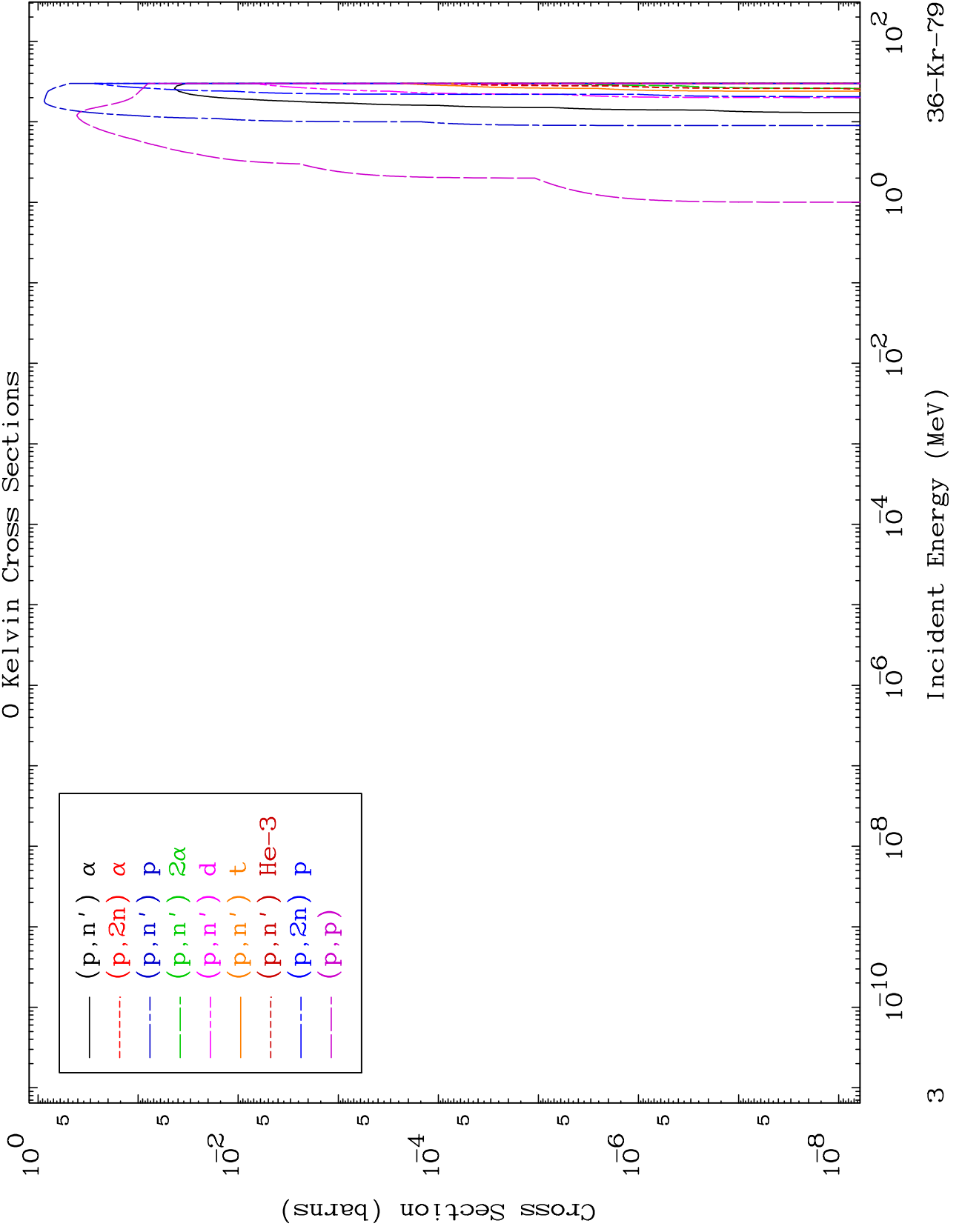
Incident Energy (MeV)

2

MAT 3629

Proton Charged Particle  
0 Kelvin Cross Sections

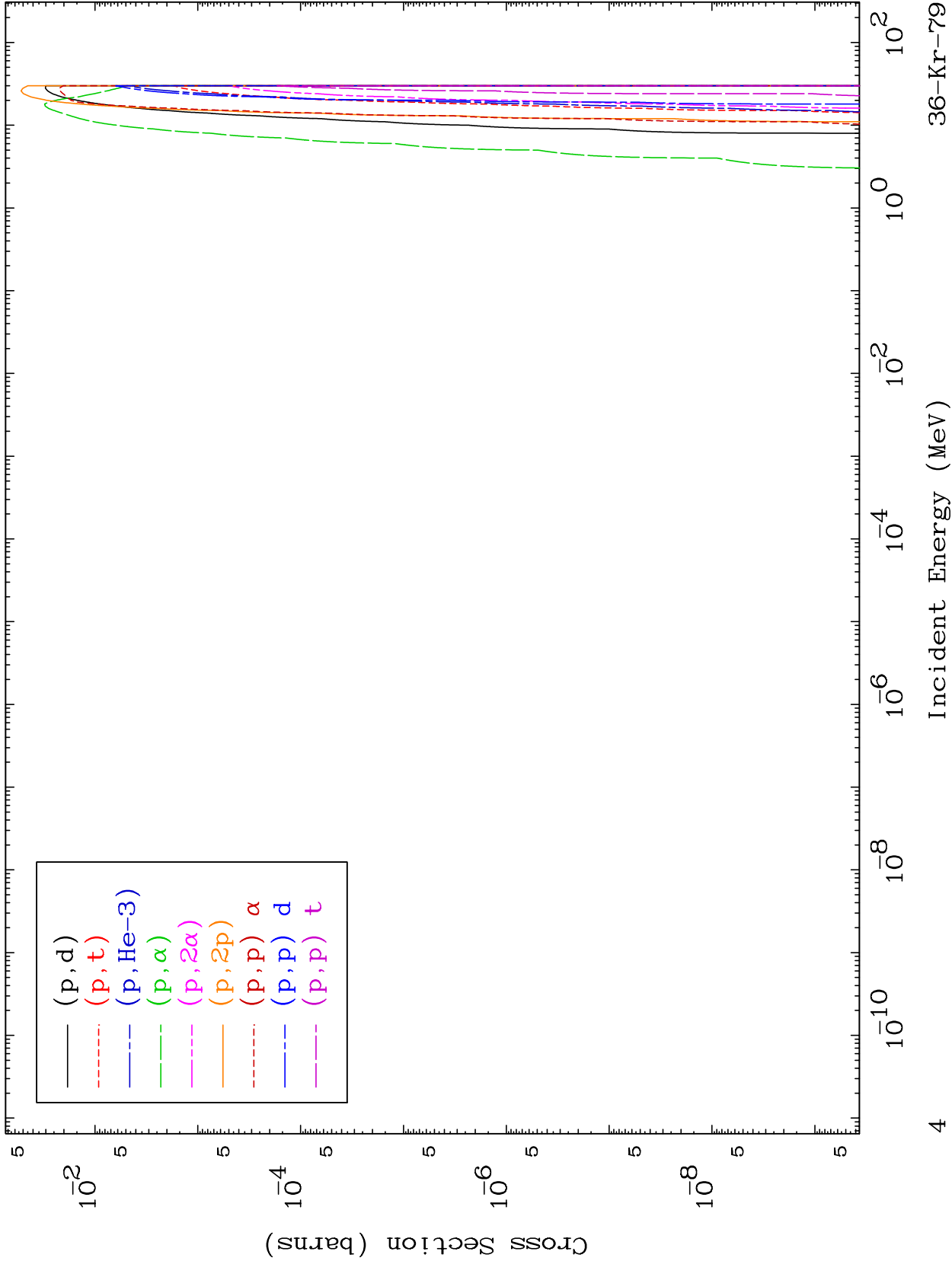
36-Kr-79

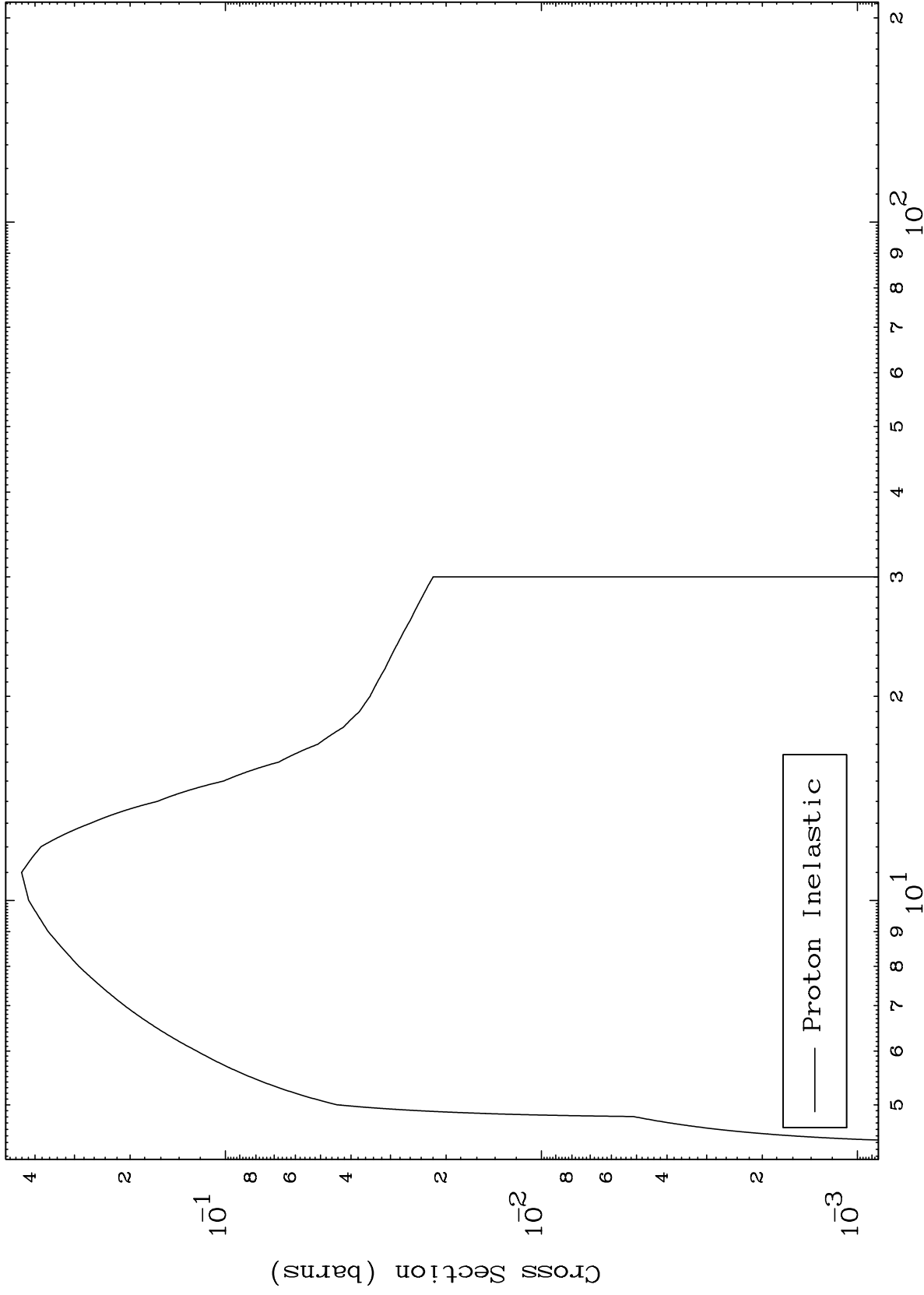


MAT 3629

Proton Charged Particle  
0 Kelvin Cross Sections

36-Kr-79

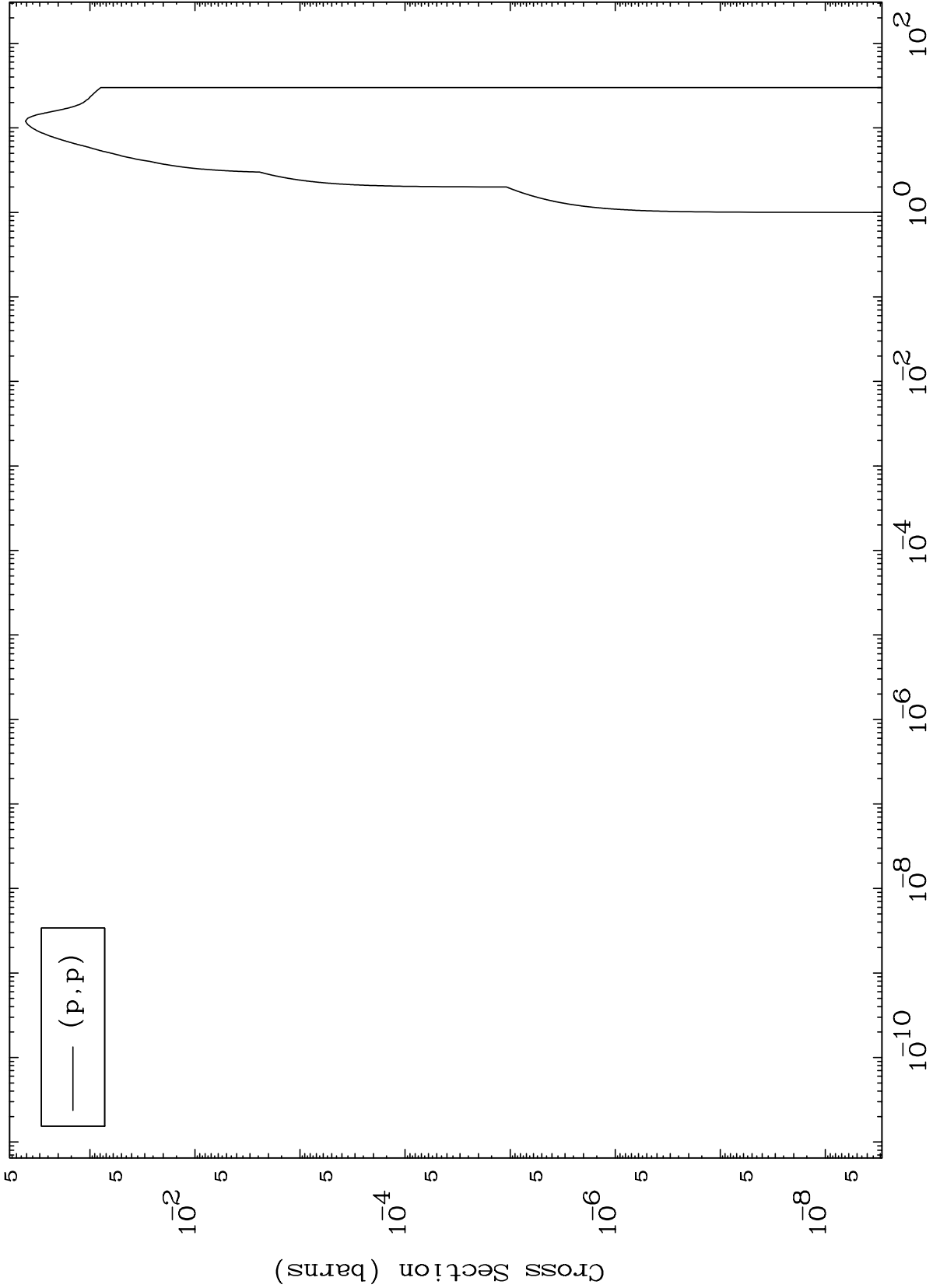


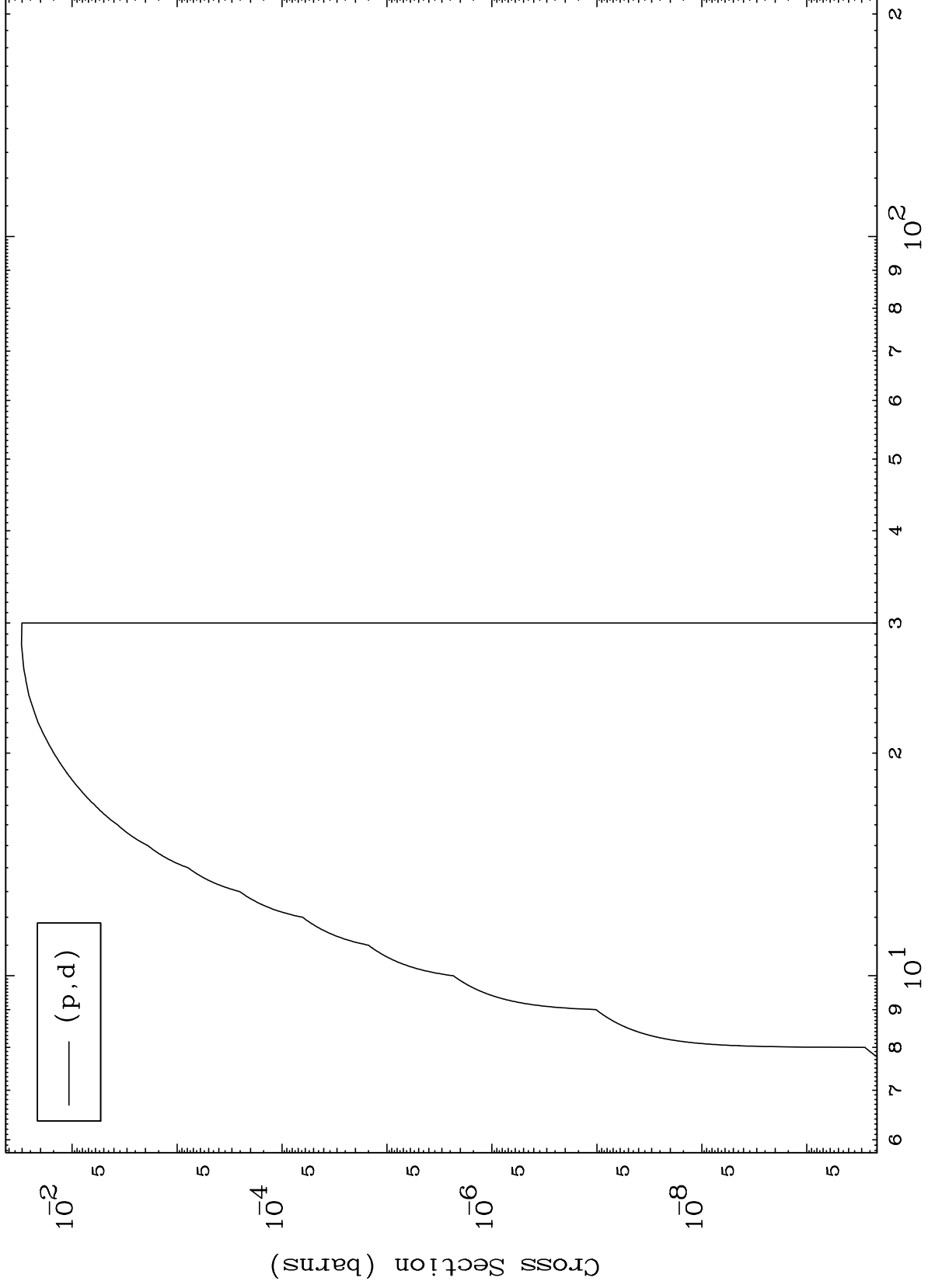


MAT 3629

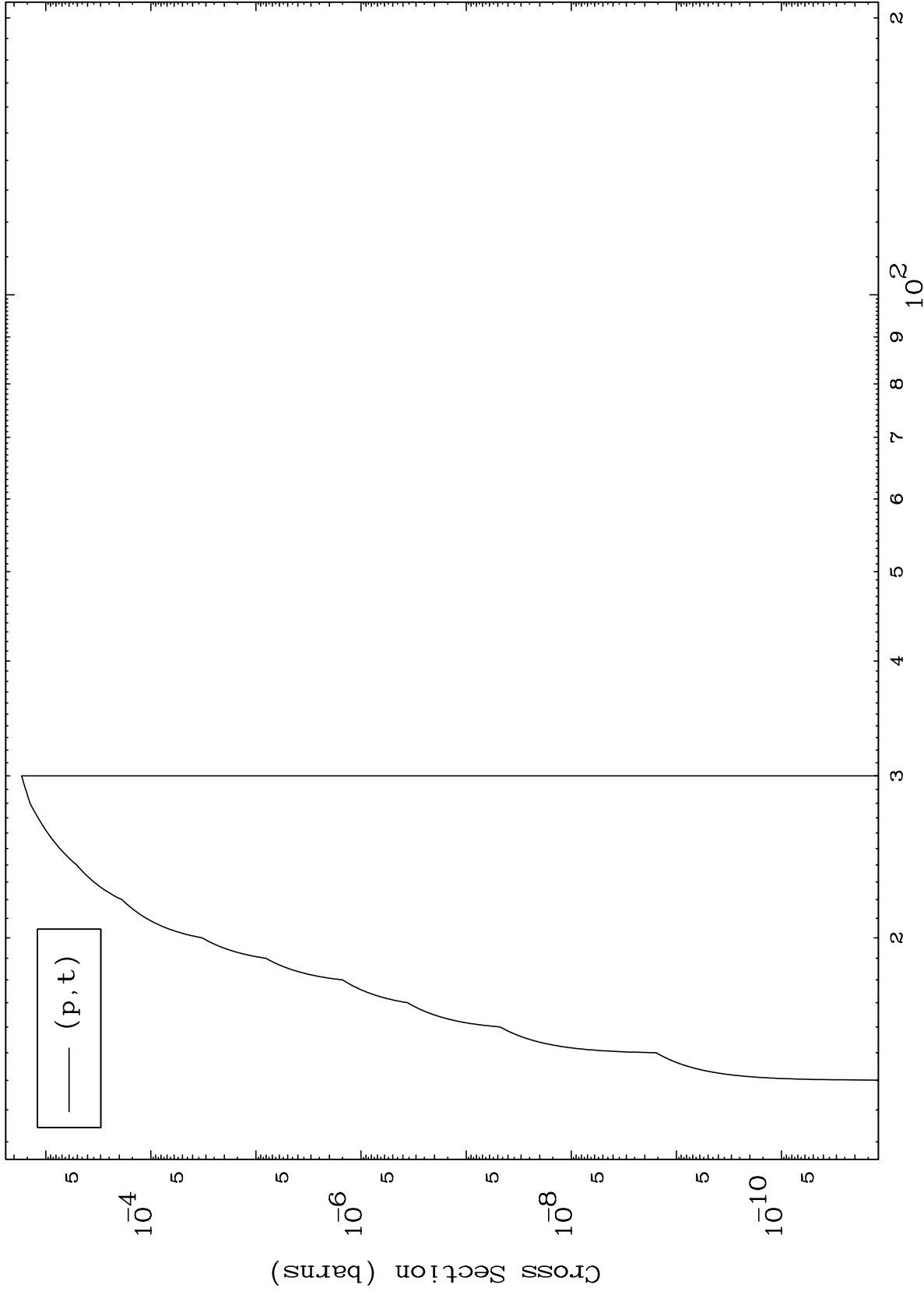
(p,p) Levels  
0 Kelvin Cross Sections

36-Kr-79





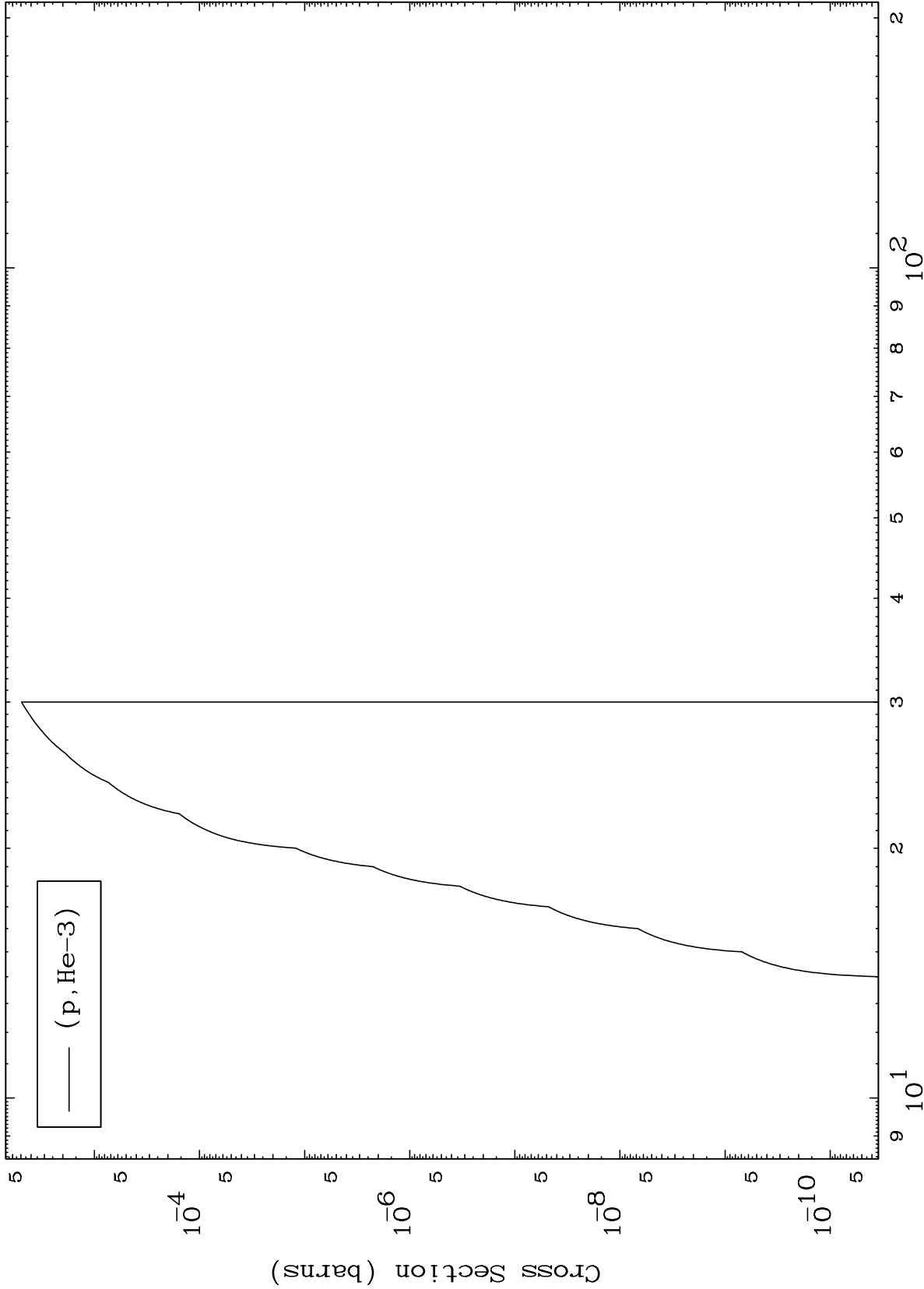




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(p,He3) Levels  
0 Kelvin Cross Sections

36-Kr-79



9

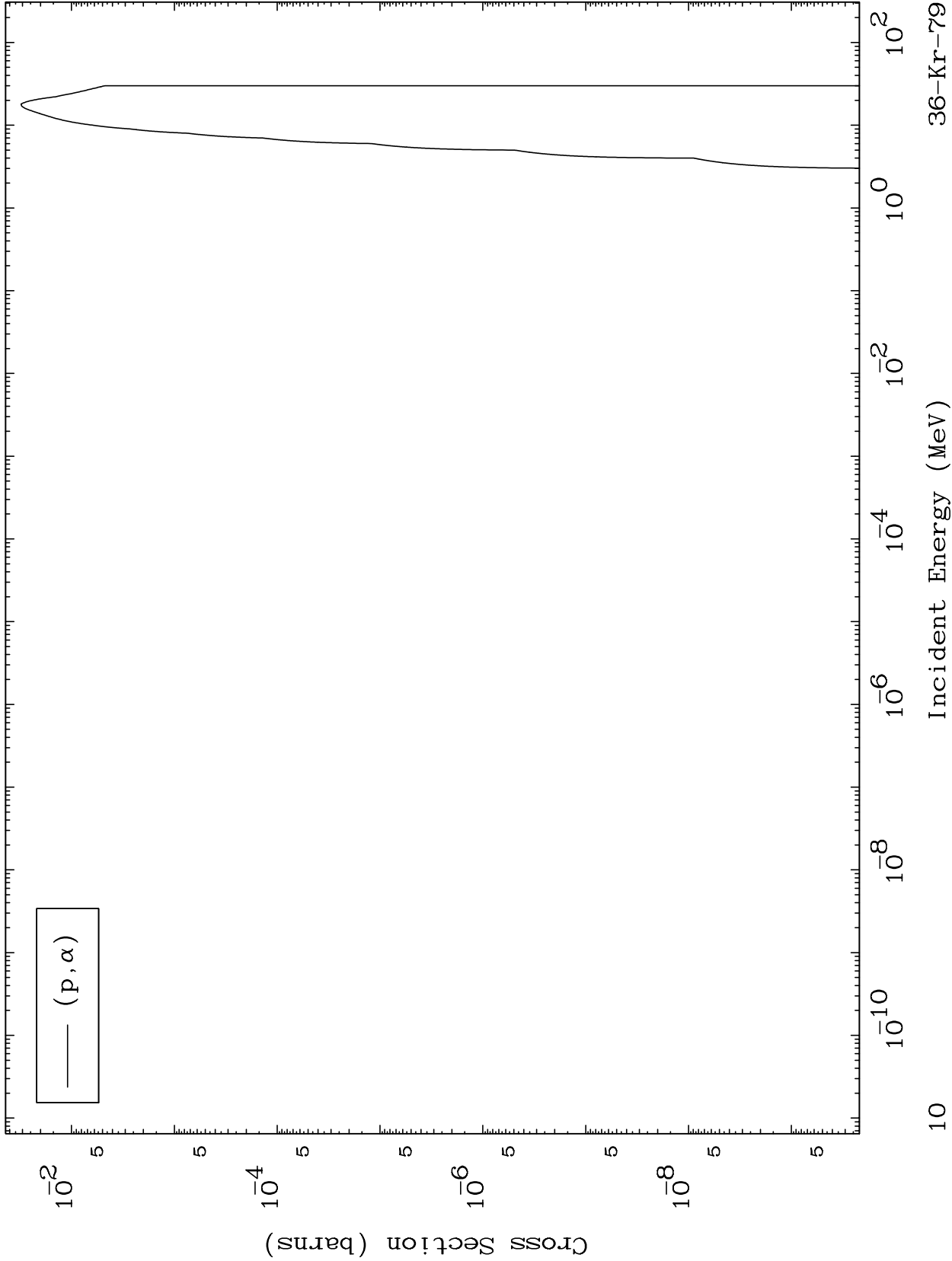
Incident Energy (MeV)

36-Kr-79

MAT 3629

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

36-Kr-79



10

Incident Energy (MeV)

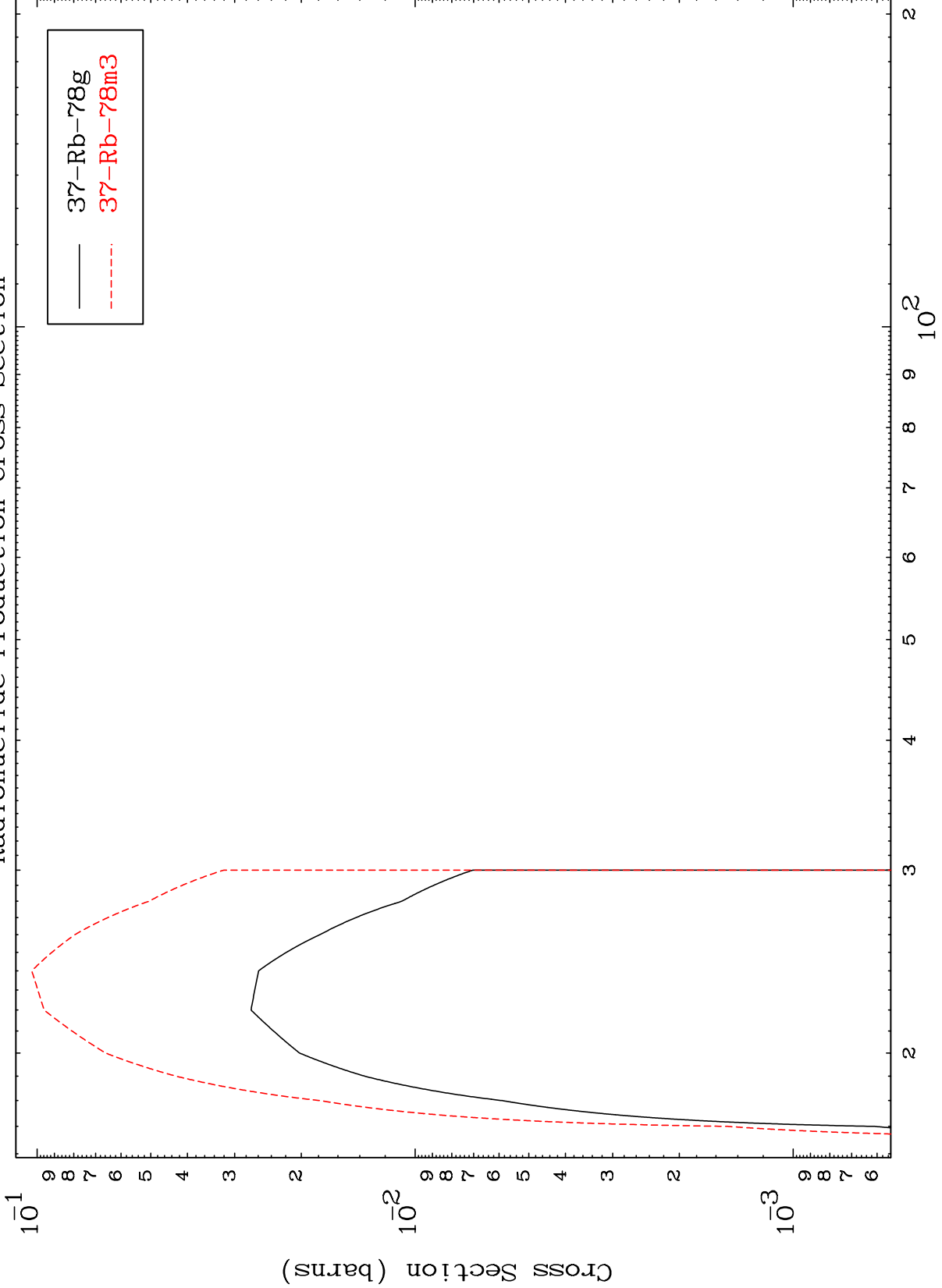
36-Kr-79

MAT 3629

(p,2n)

<sup>36</sup>Kr-79

Radionuclide Production Cross Section



— <sup>37</sup>Rb-78g  
- - - <sup>37</sup>Rb-78m3

11

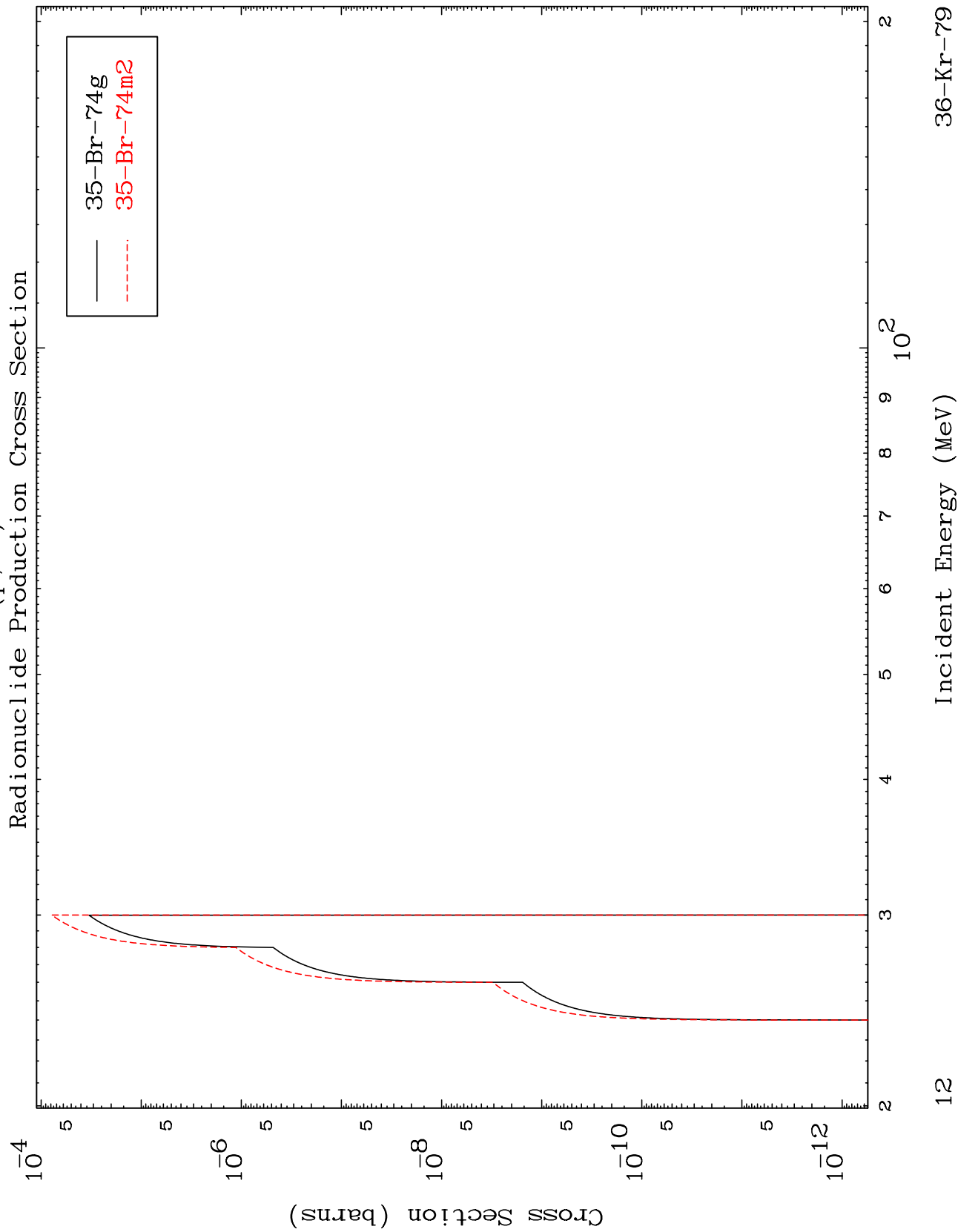
Incident Energy (MeV)

<sup>36</sup>Kr-79

MAT 3629

(p,2n)  $\alpha$

36-Kr-79

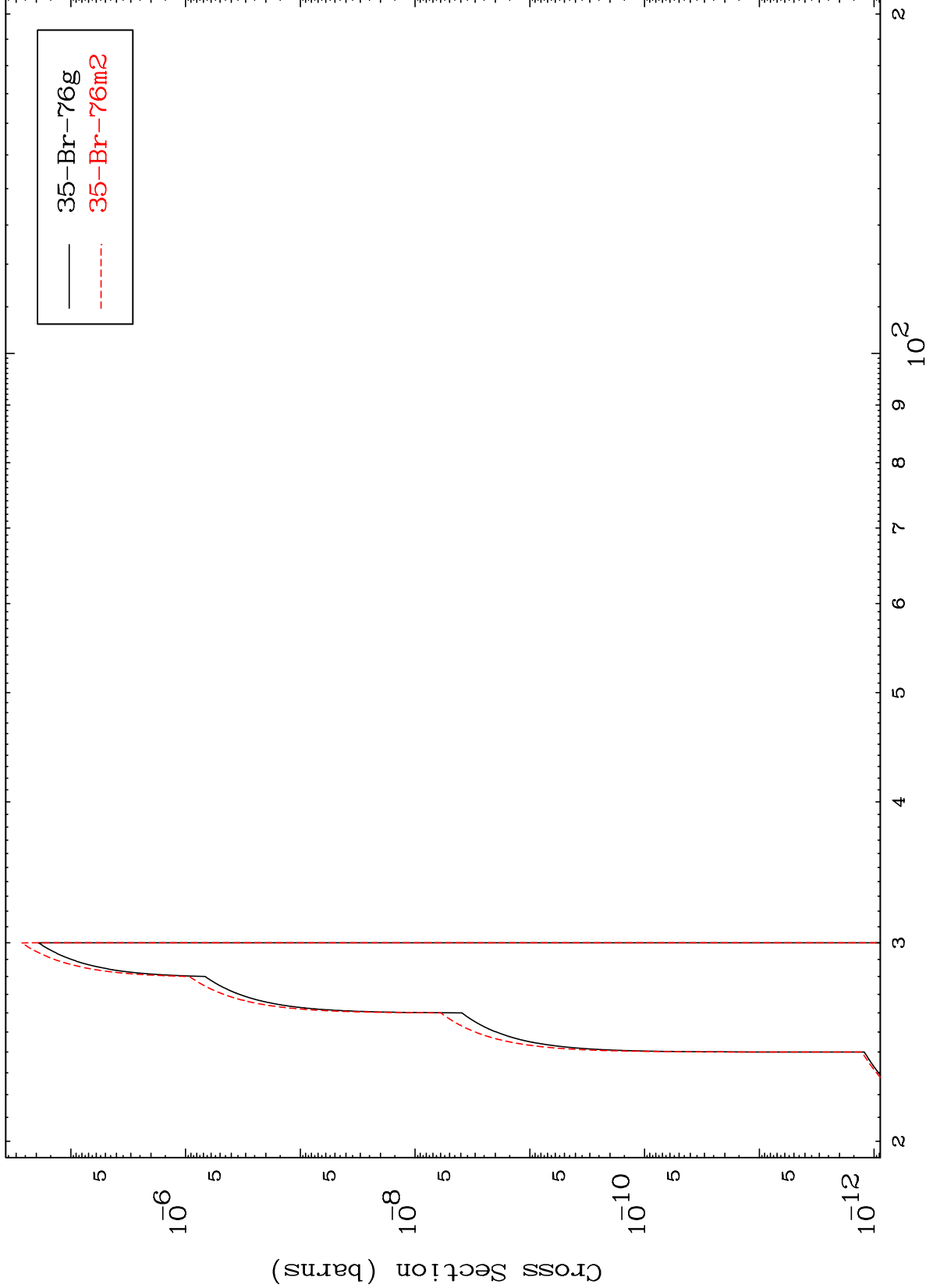


12

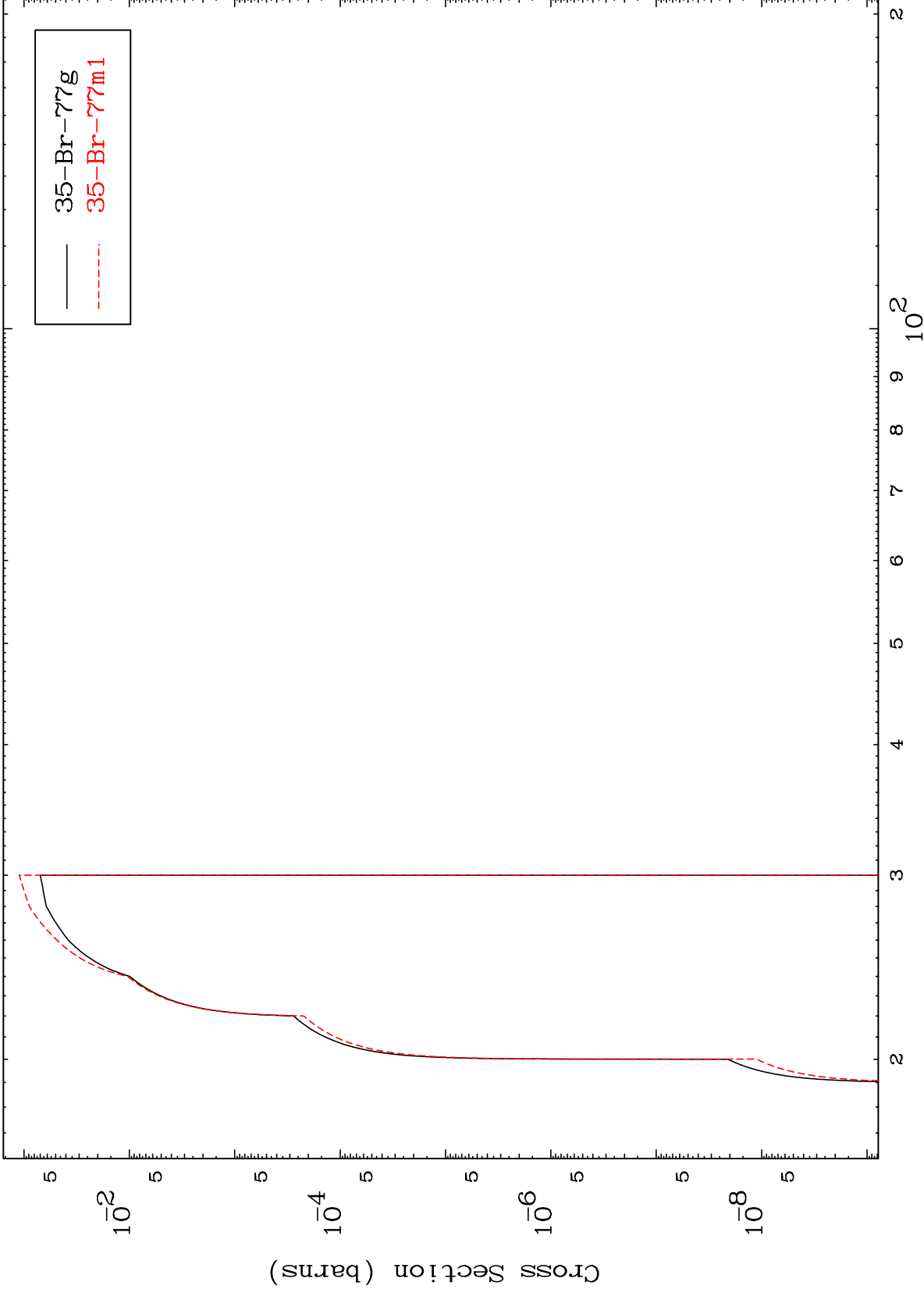
Incident Energy (MeV)

36-Kr-79

Radionuclide Production Cross Section



Radionuclide Production Cross Section

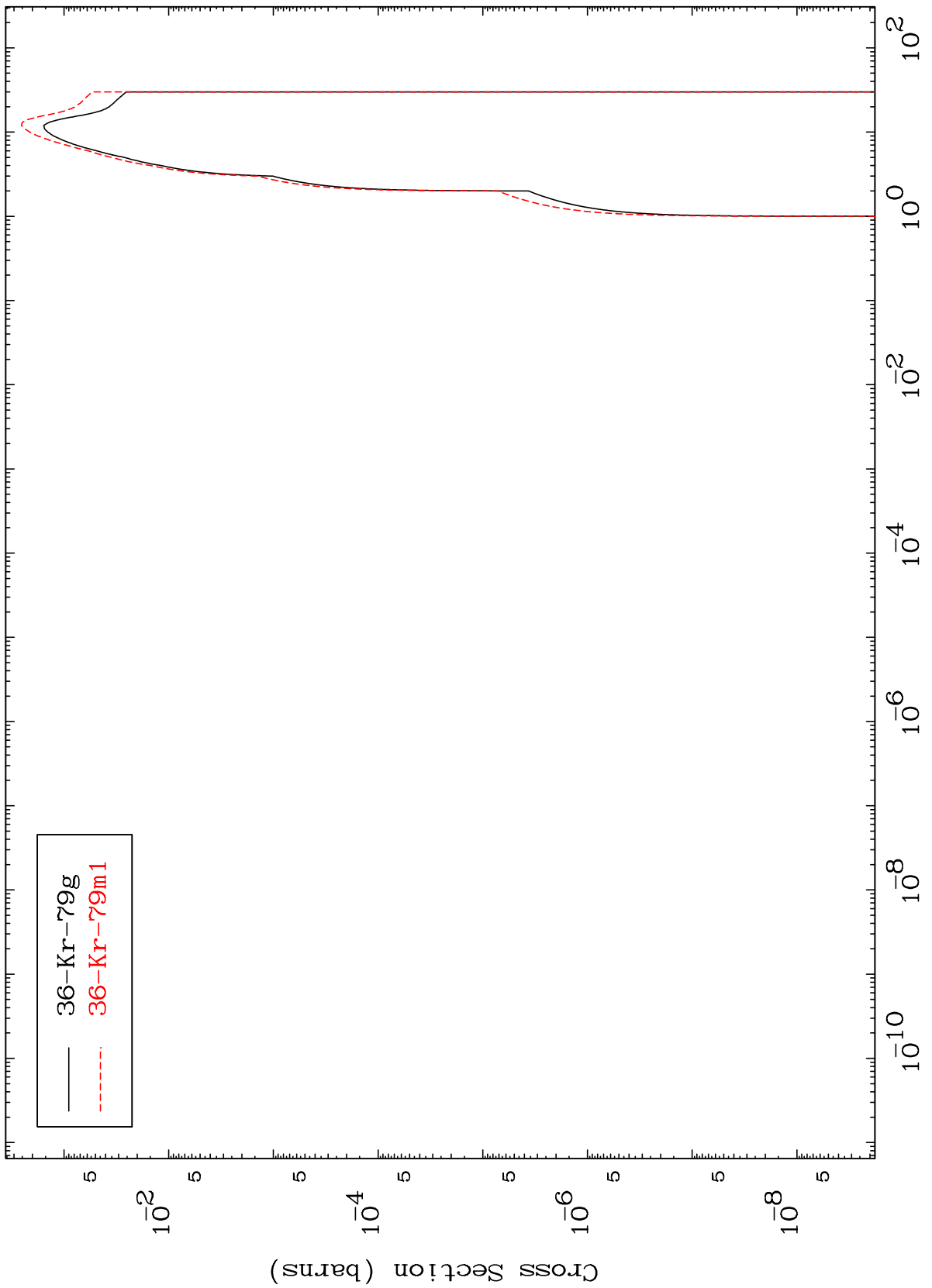


35-Br-77g  
35-Br-77m1

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(p,p)  
Radionuclide Production Cross Section

<sup>36</sup>Kr-79



15

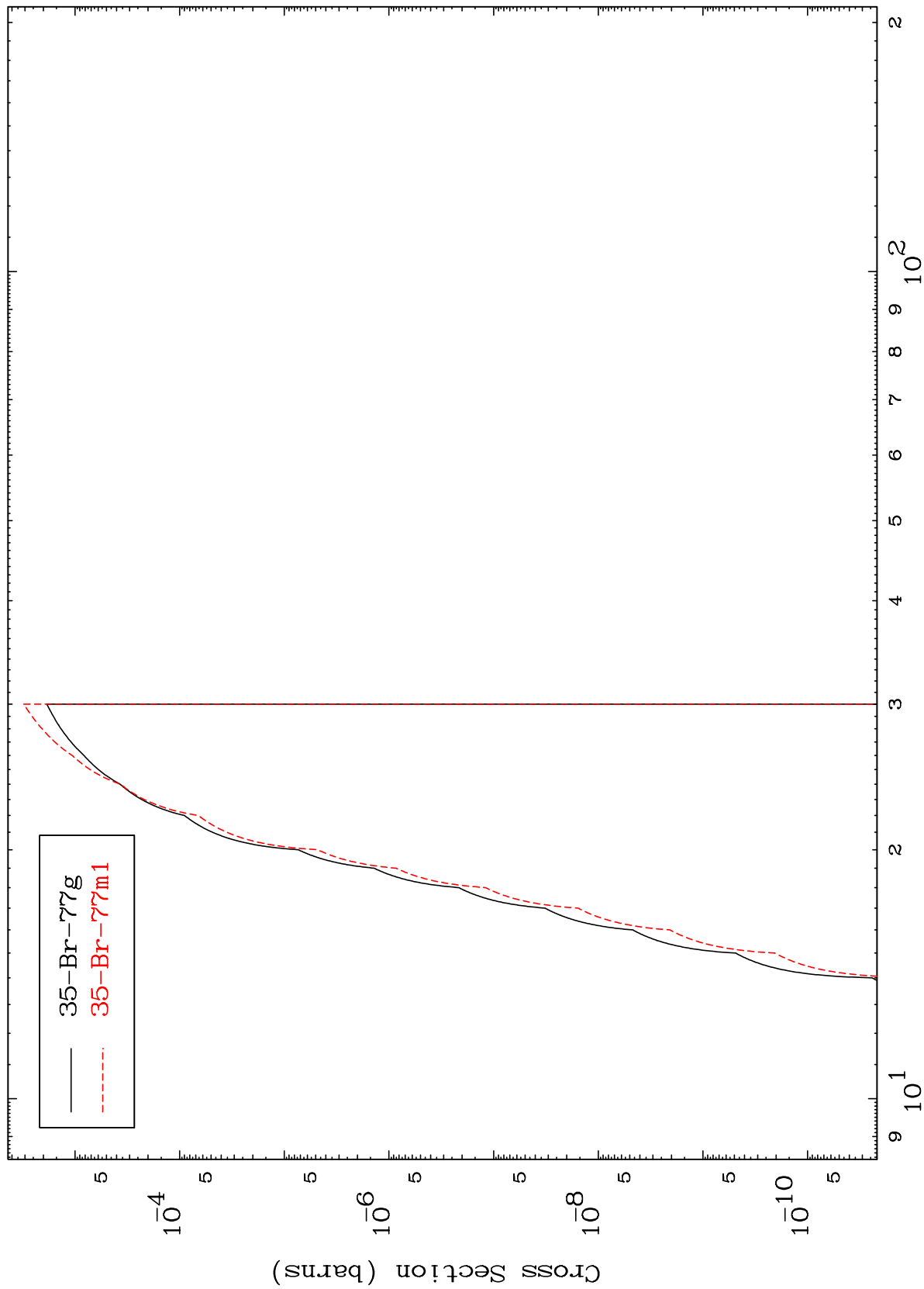
<sup>36</sup>Kr-79



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36-Kr-79

(p,He-3)  
Radionuclide Production Cross Section



36-Kr-79

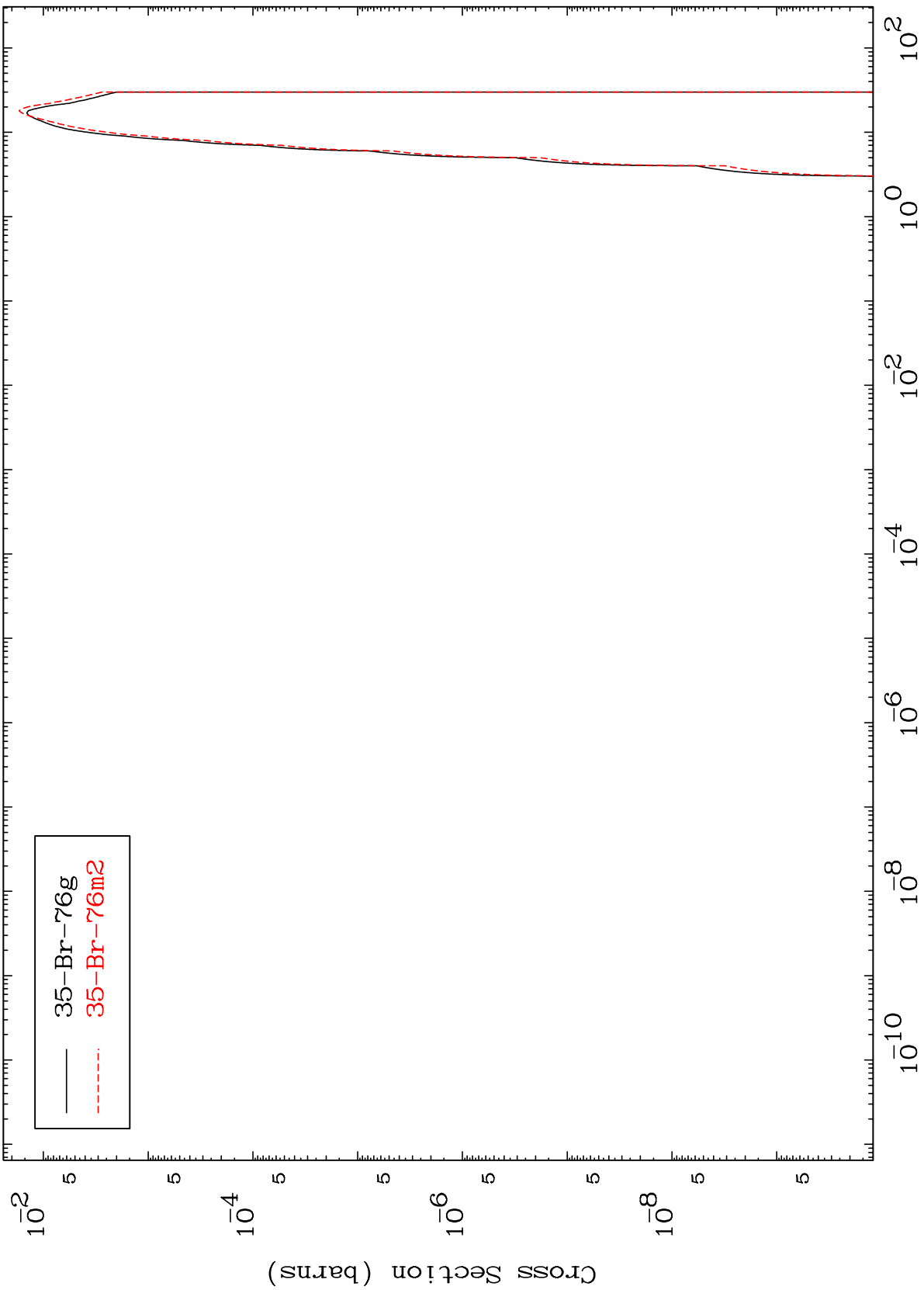
Incident Energy (MeV)

16

MAT 3629

<sup>36</sup>Kr-79

Radionuclide Production Cross Section



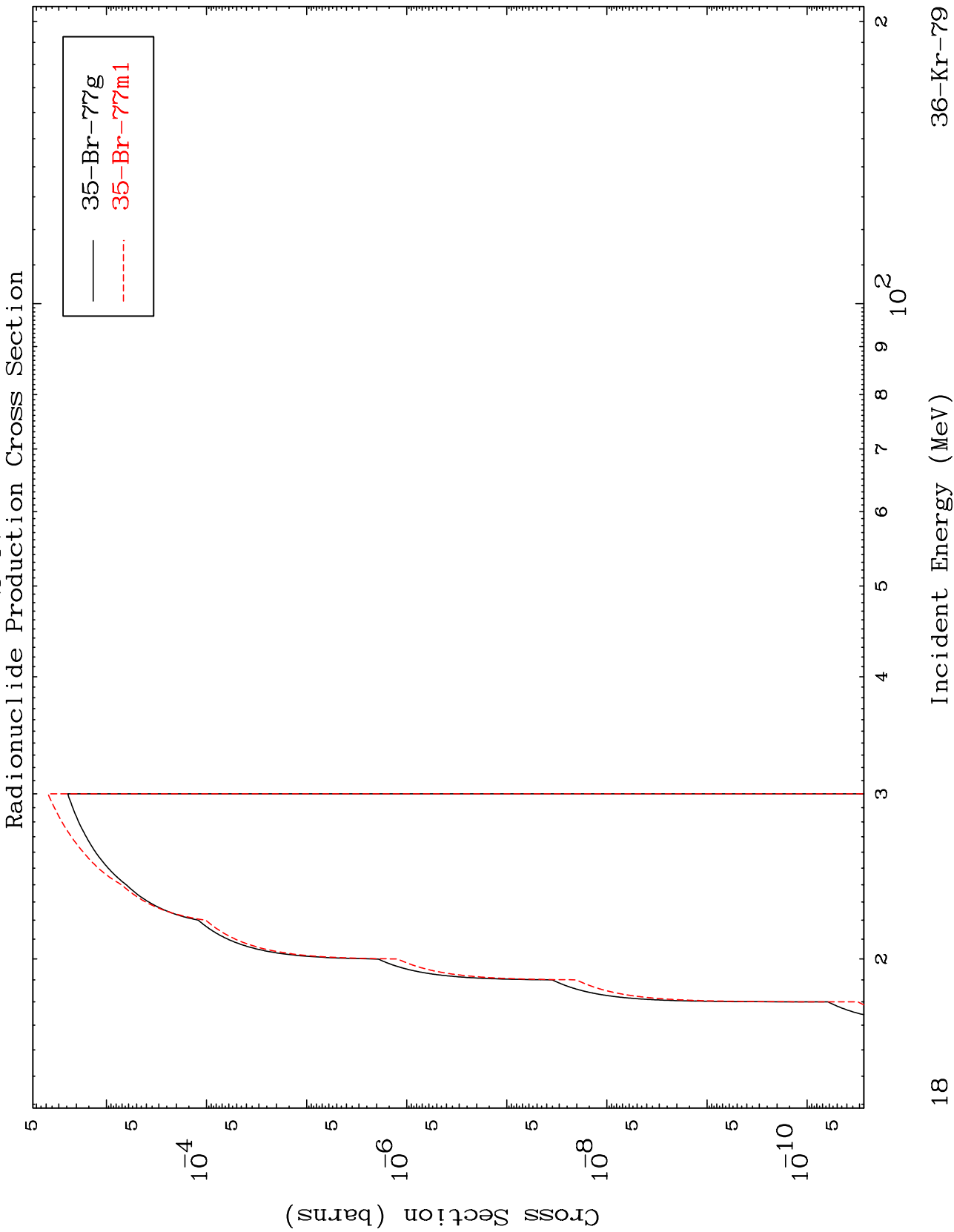
<sup>36</sup>Kr-79

Incident Energy (MeV)

MAT 3629

(p,p) d

<sup>36</sup>Kr-79



18

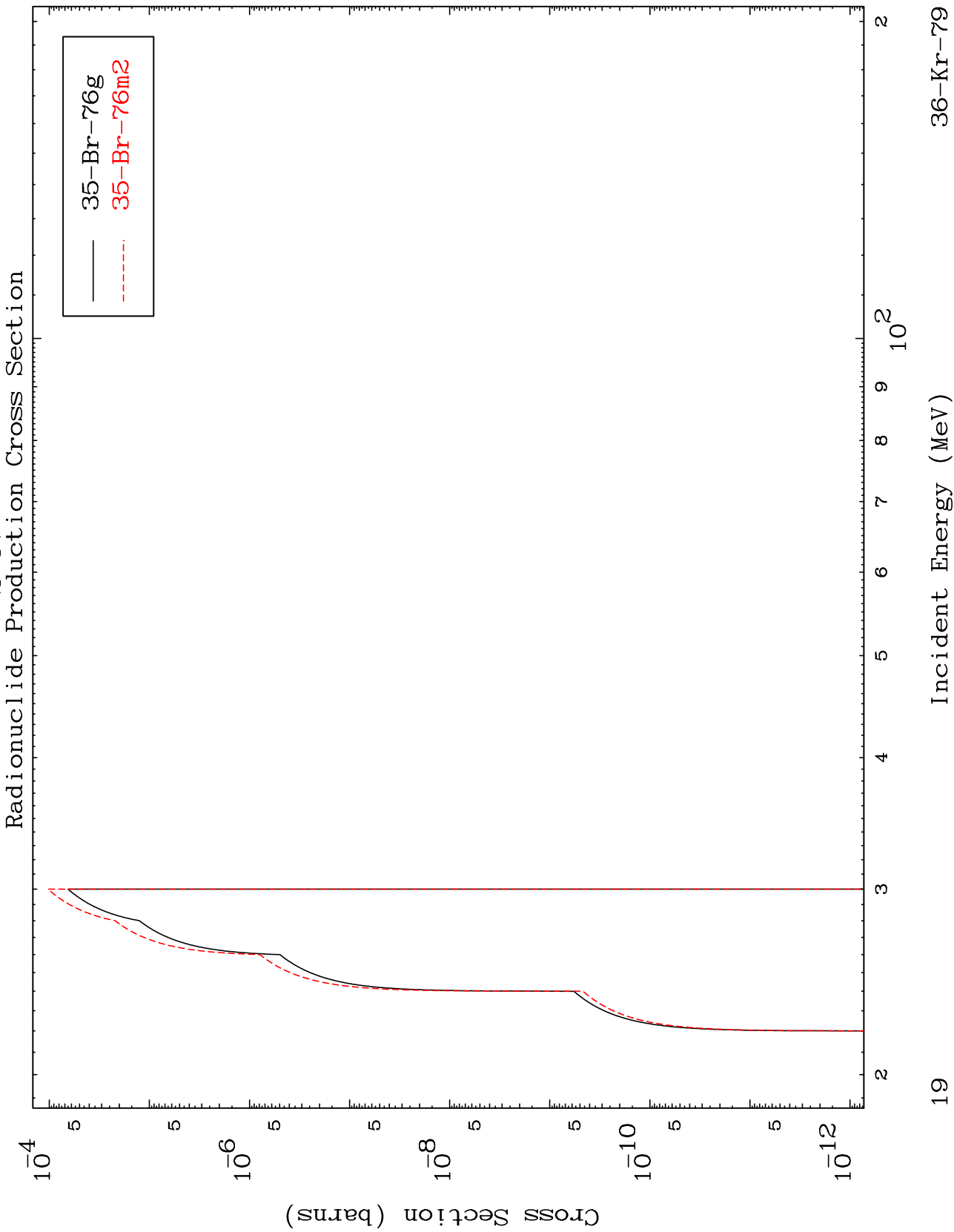
Incident Energy (MeV)

<sup>36</sup>Kr-79

MAT 36229

(p,p) t

36-Kr-79



19

Incident Energy (MeV)

36-Kr-79