

Program EVALPLOT  
(Version 2021-1)

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

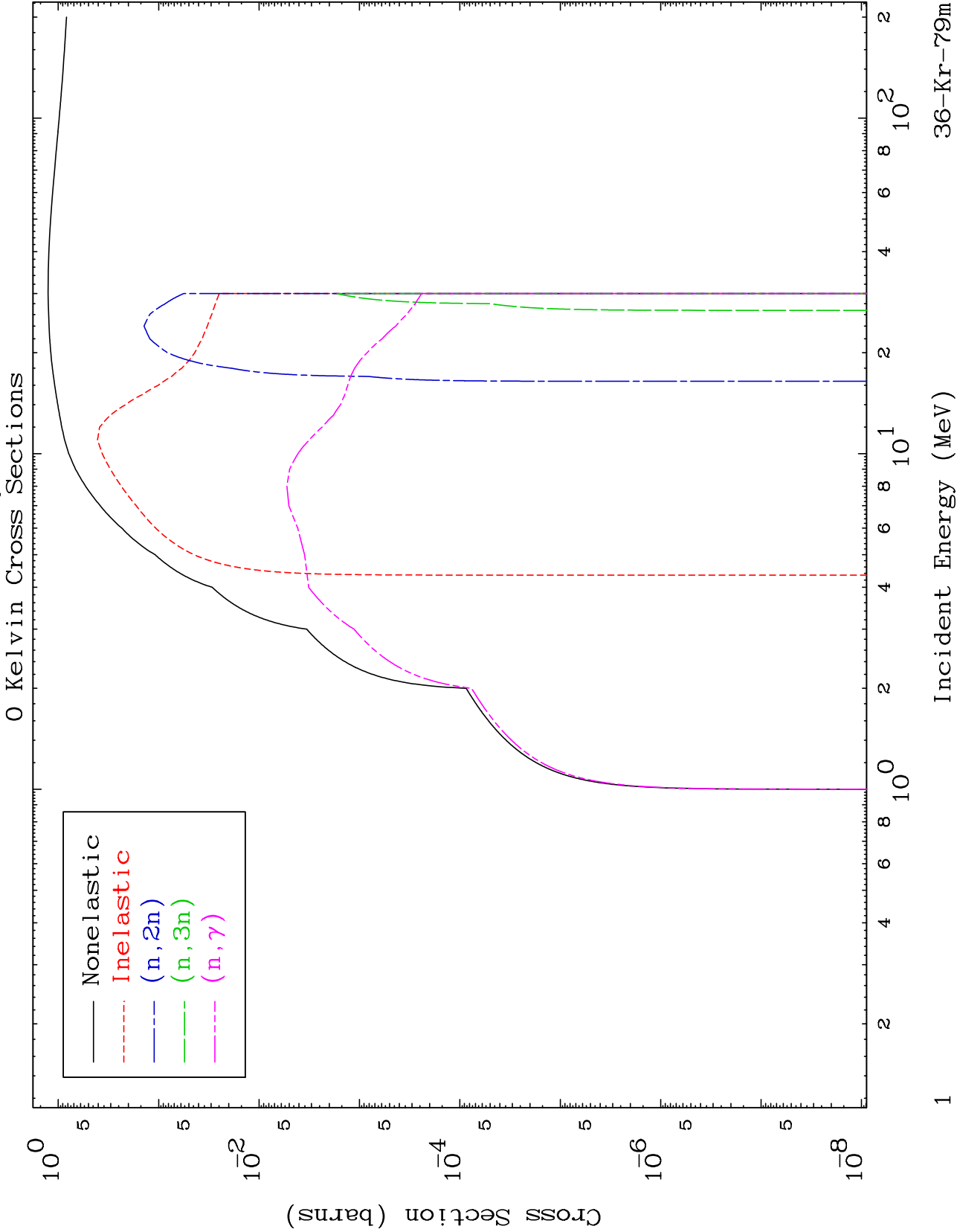
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3629

Proton Major

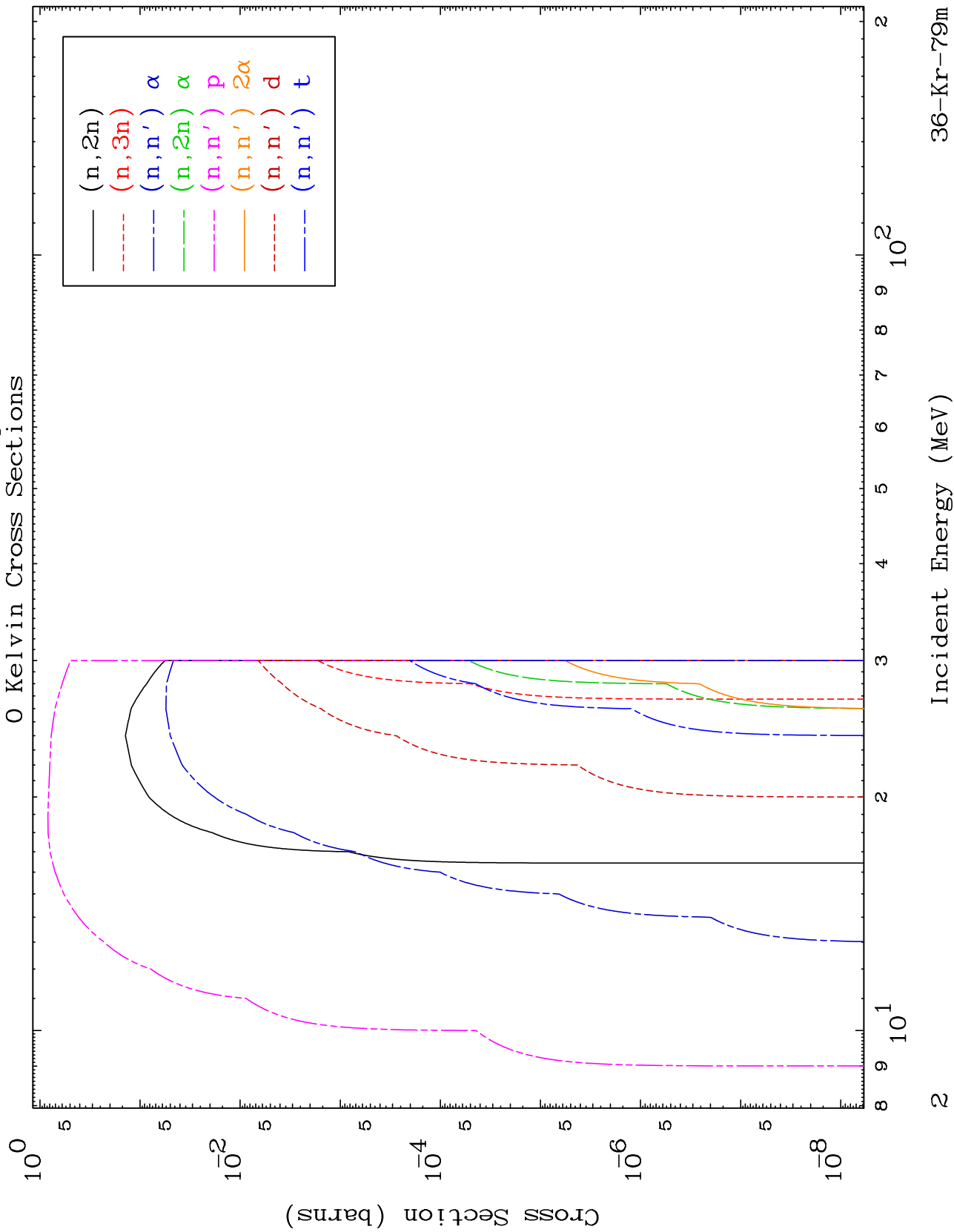
36-Kr-79m



MAT 3629

Proton Neutron Absorption  
0 Kelvin Cross Sections

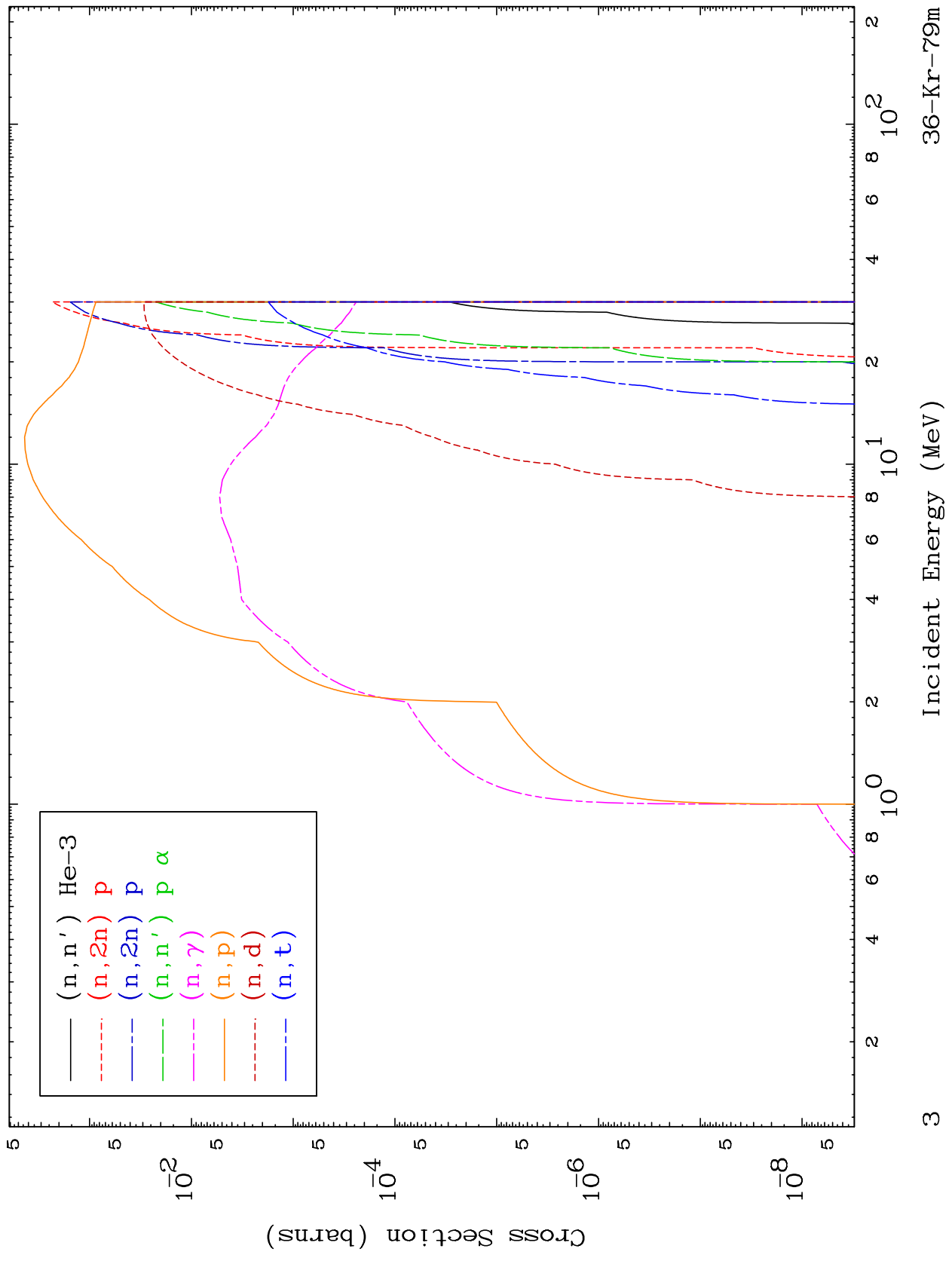
36-Kr-79m



36-Kr-79m

Incident Energy (MeV)

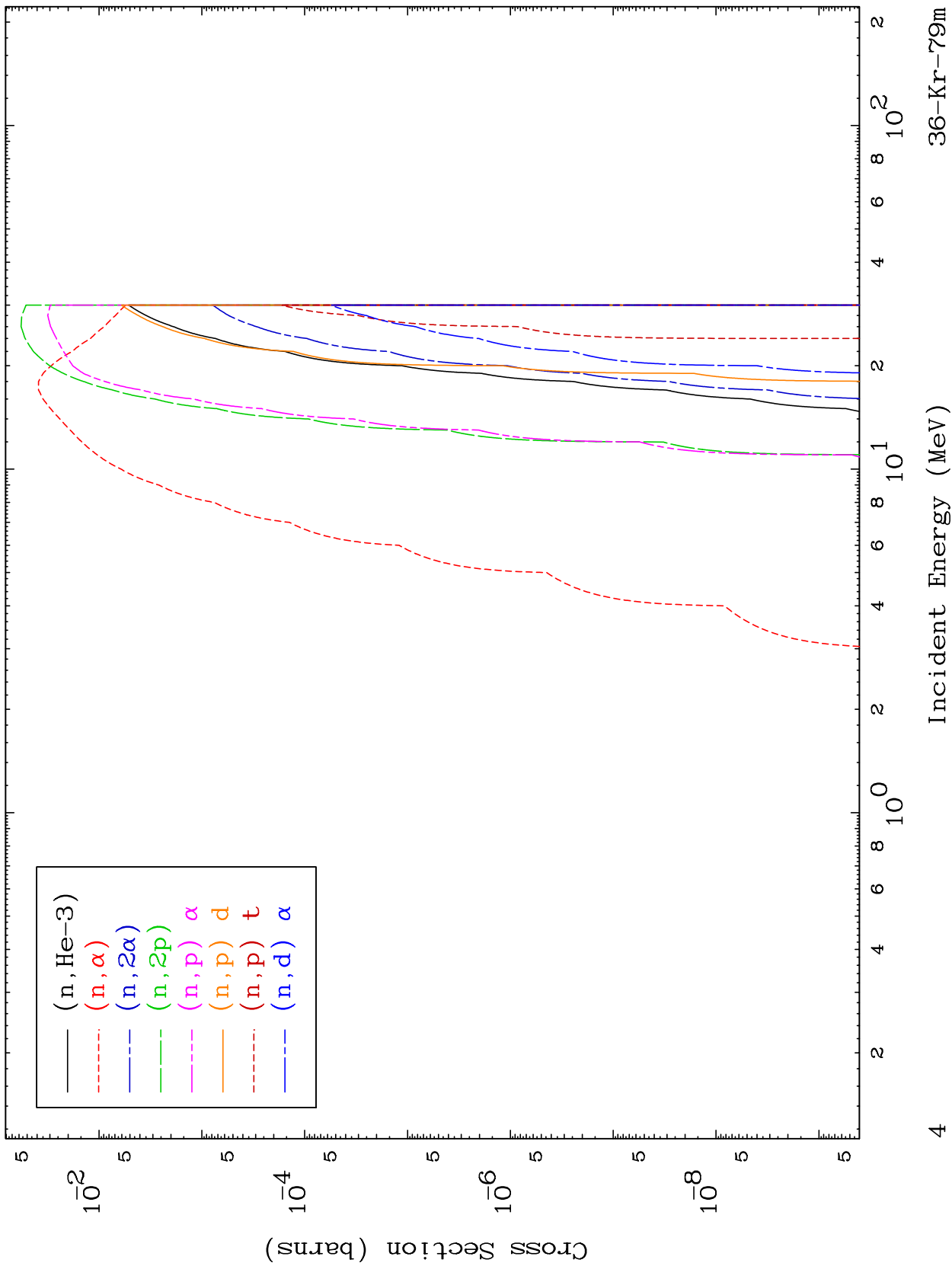
2



MAT 3629

Proton Neutron Absorption  
0 Kelvin Cross Sections

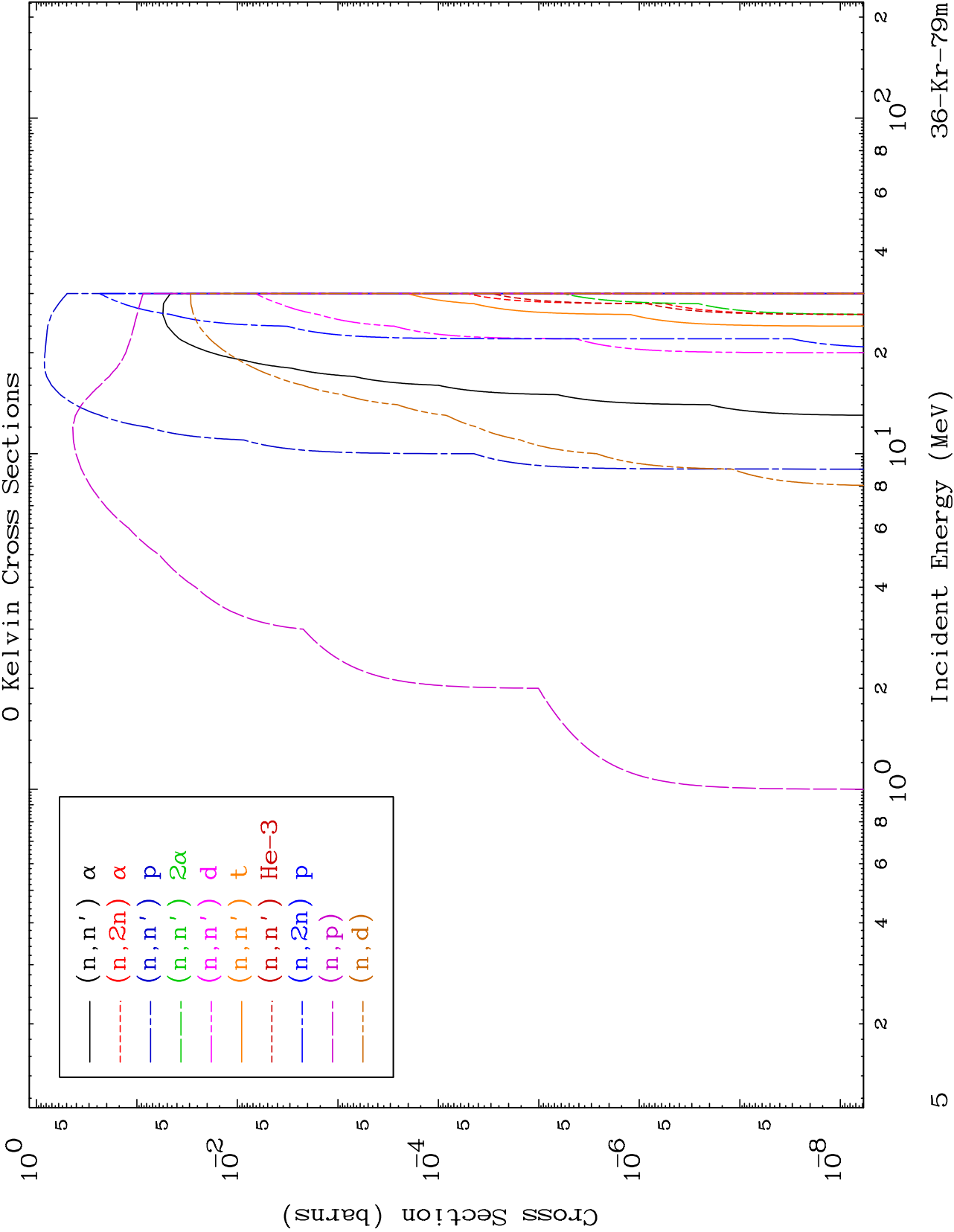
36-Kr-79m



MAT 3629

Proton Charged Particle  
0 Kelvin Cross Sections

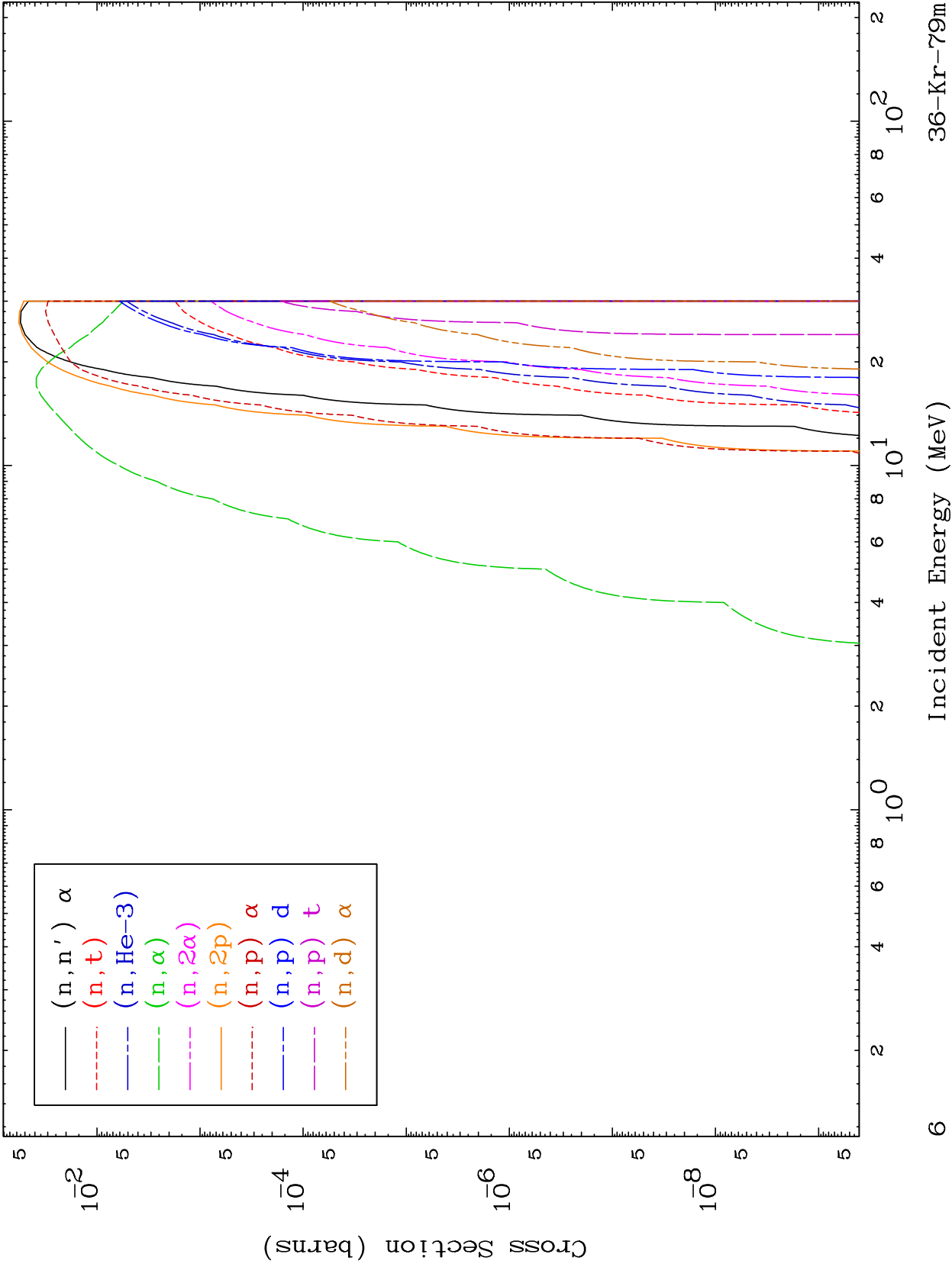
36-Kr-79m



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Proton Charged Particle  
0 Kelvin Cross Sections

36-Kr-79m

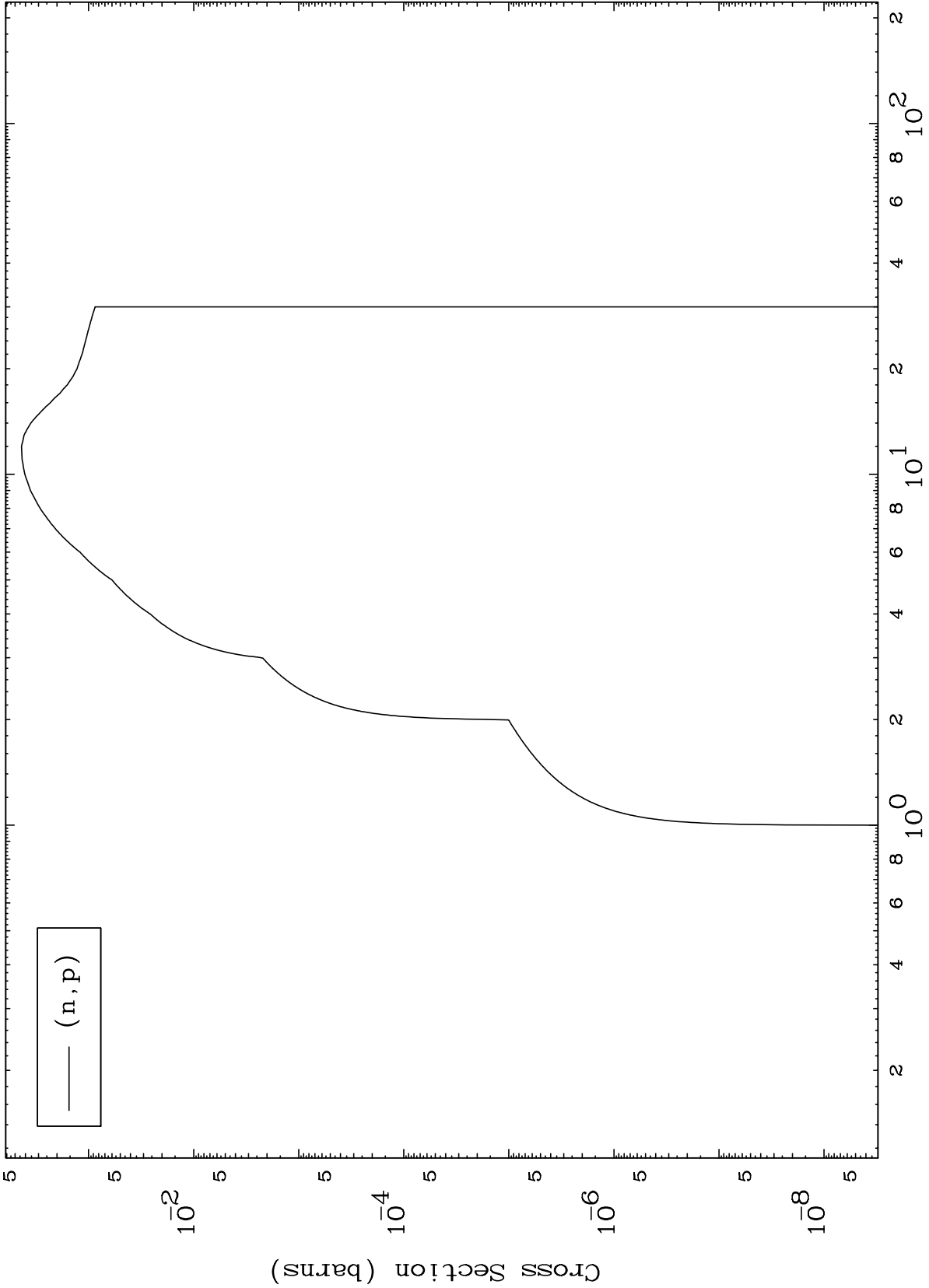


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(p,p) Levels

36-Kr-79m

0 Kelvin Cross Sections



(n,p)

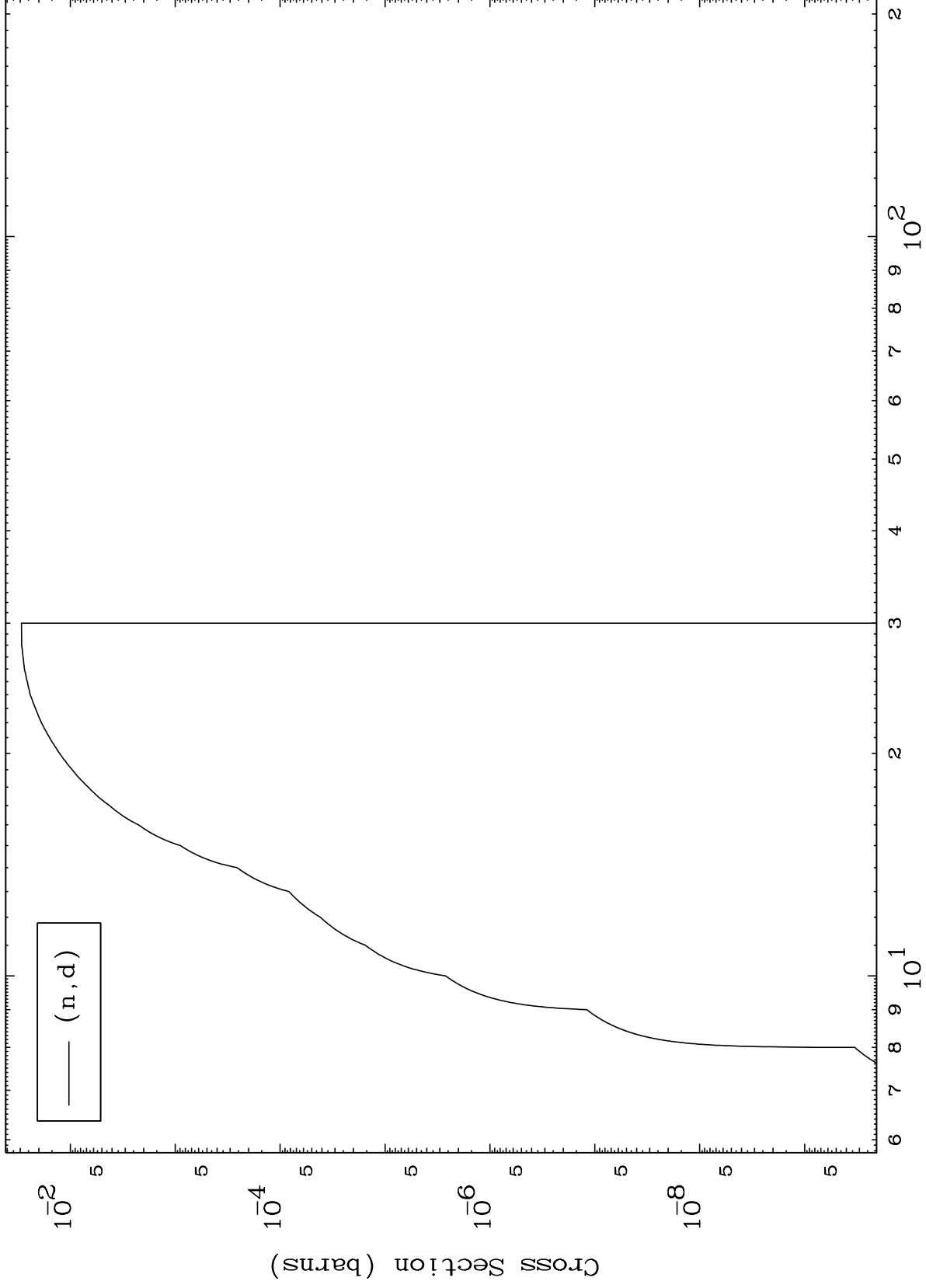
Incident Energy (MeV)

36-Kr-79m

MAT 3629

(p,d) Levels  
0 Kelvin Cross Sections

36-Kr-79m



8

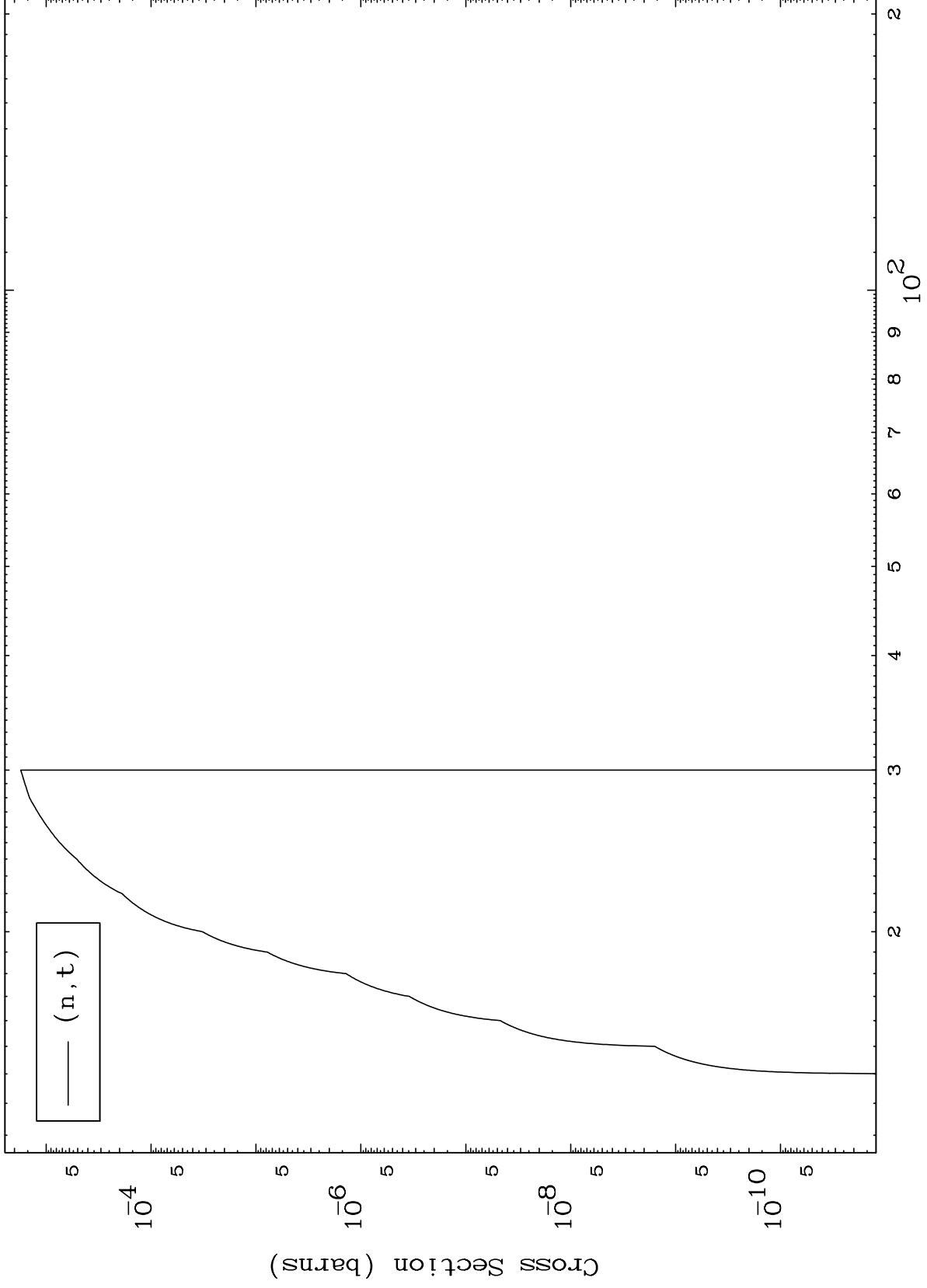
Incident Energy (MeV)

36-Kr-79m

MAT 3629

(p, t) Levels  
0 Kelvin Cross Sections

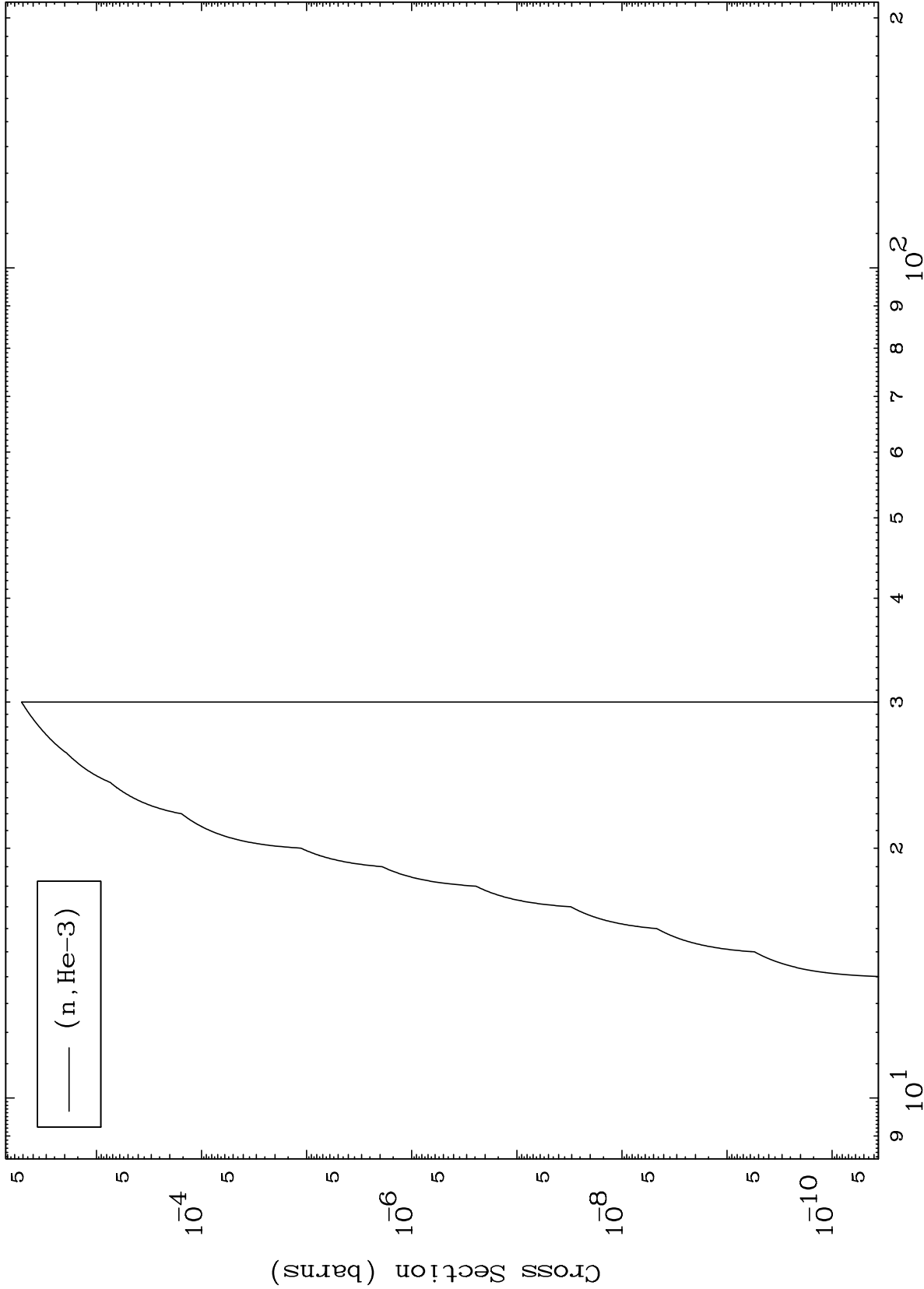
<sup>36</sup>Kr-79m



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(p,He3) Levels  
0 Kelvin Cross Sections

36-Kr-79m



10

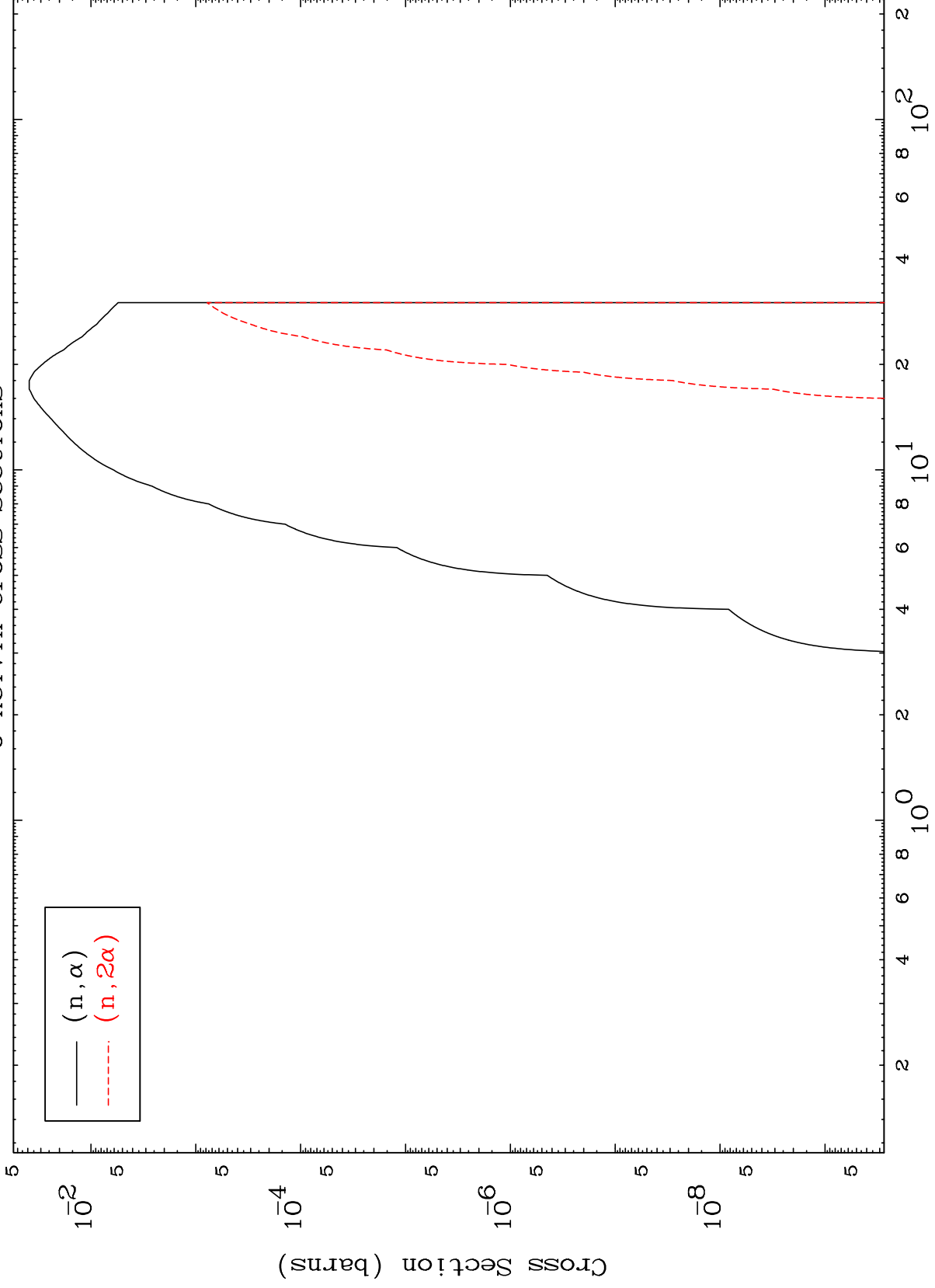
Incident Energy (MeV)

36-Kr-79m

MAT 3629

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

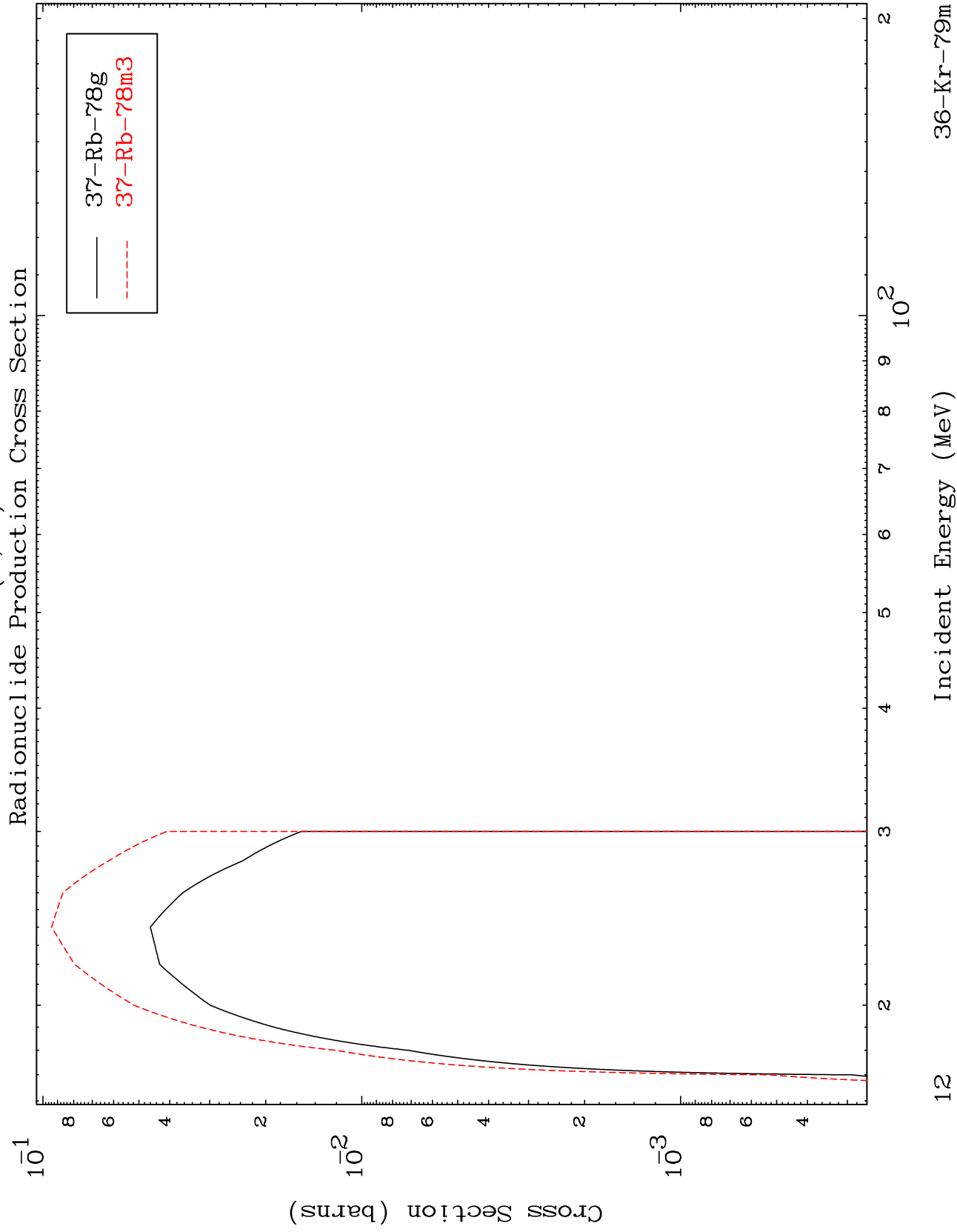
36-Kr-79m



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(n,2n)

36-Kr-79m



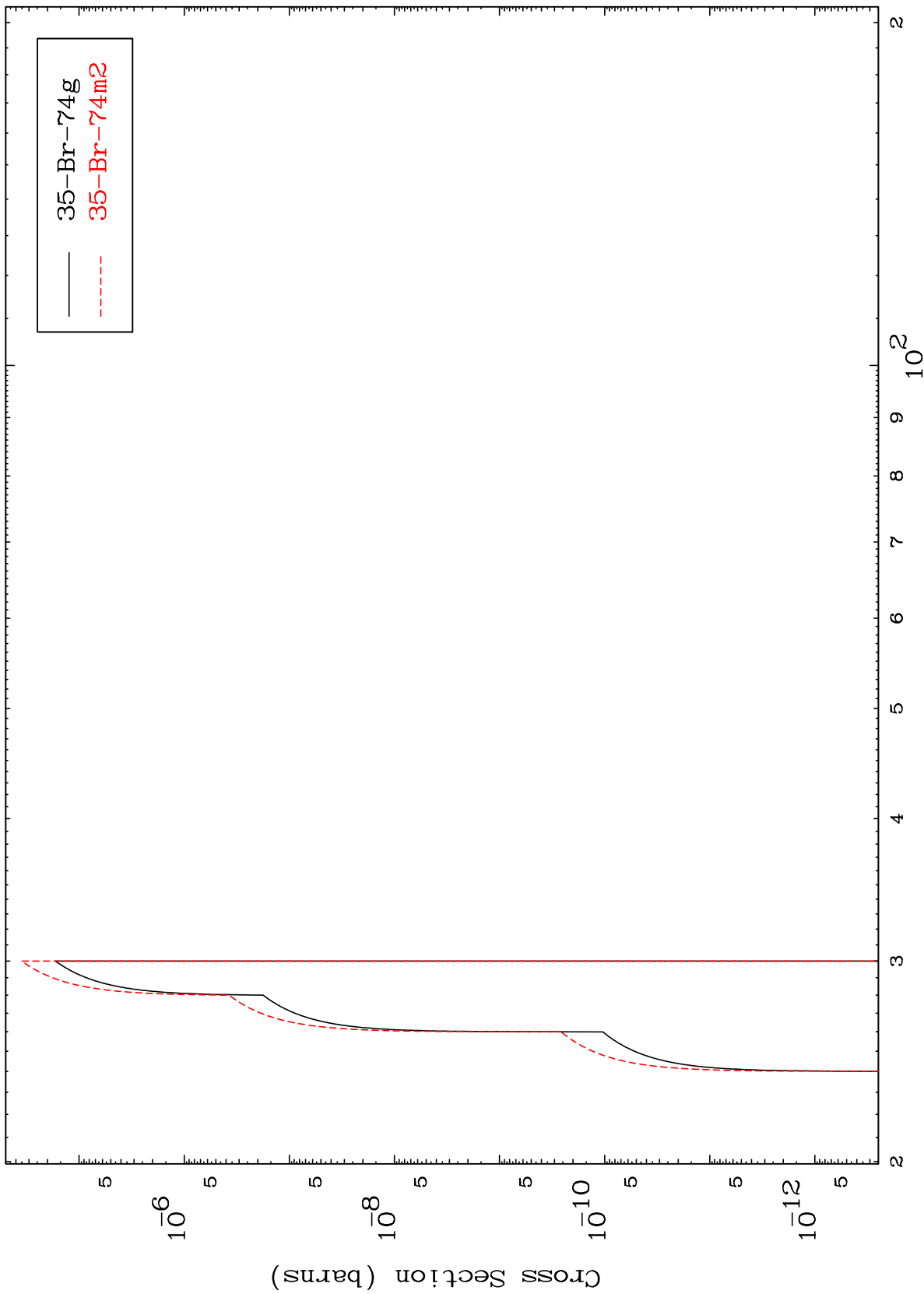
12

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$(n,2n) \alpha$

$^{36}\text{Kr}-79\text{m}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

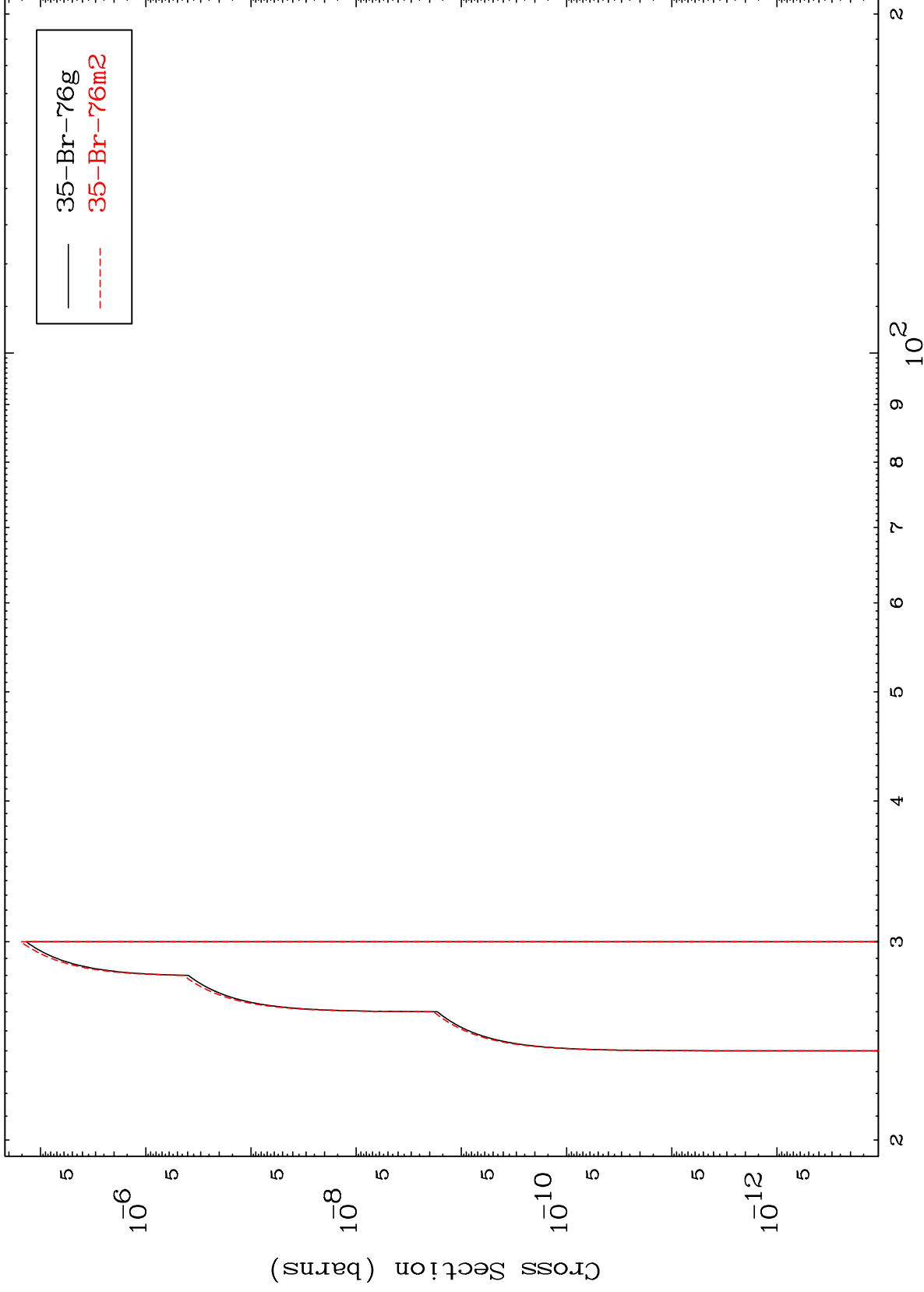
$^{36}\text{Kr}-79\text{m}$

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(n,n') He-3

36-Kr-79m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

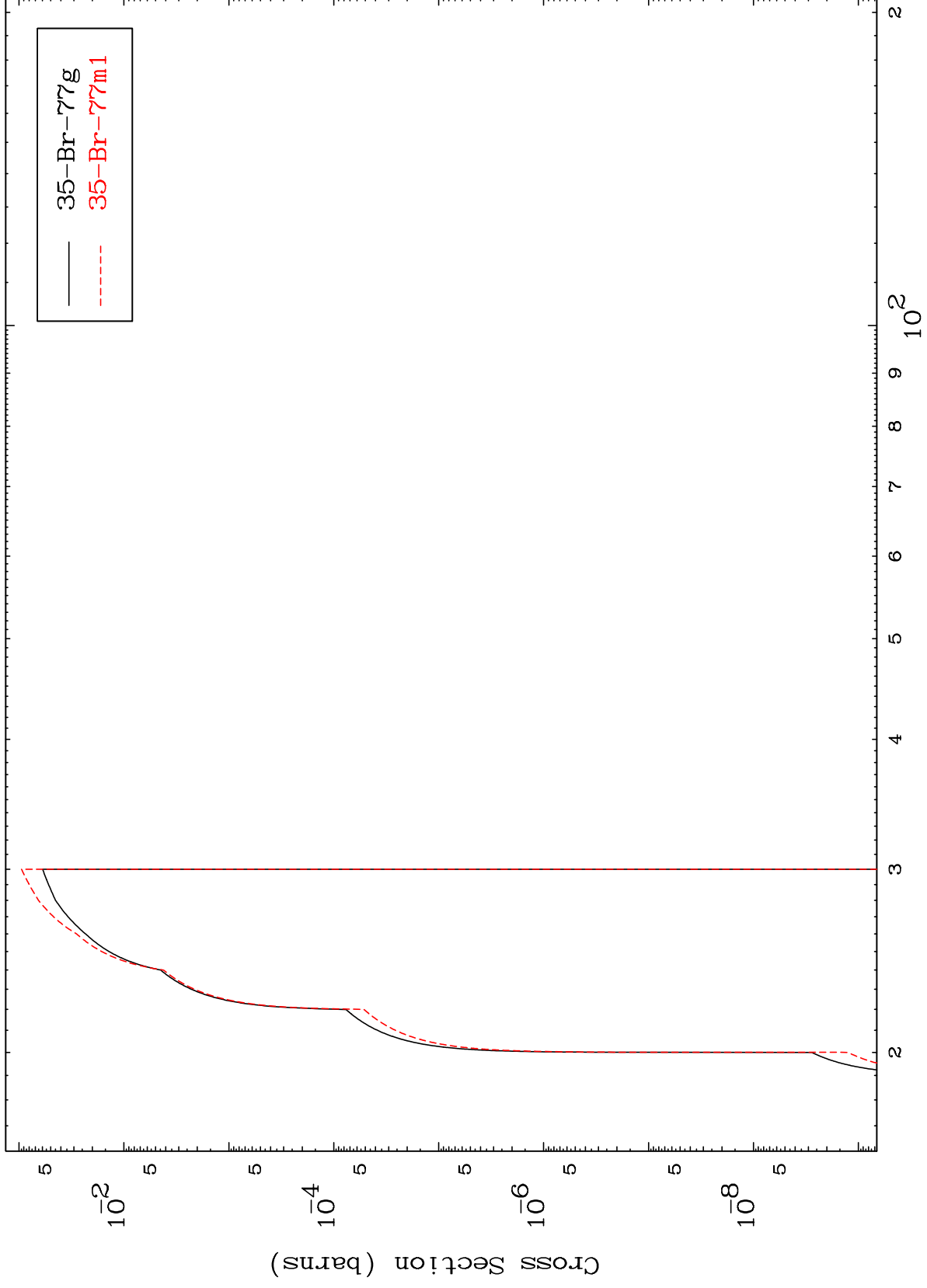
36-Kr-79m

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(n,2n) p

36-Kr-79m

Radionuclide Production Cross Section



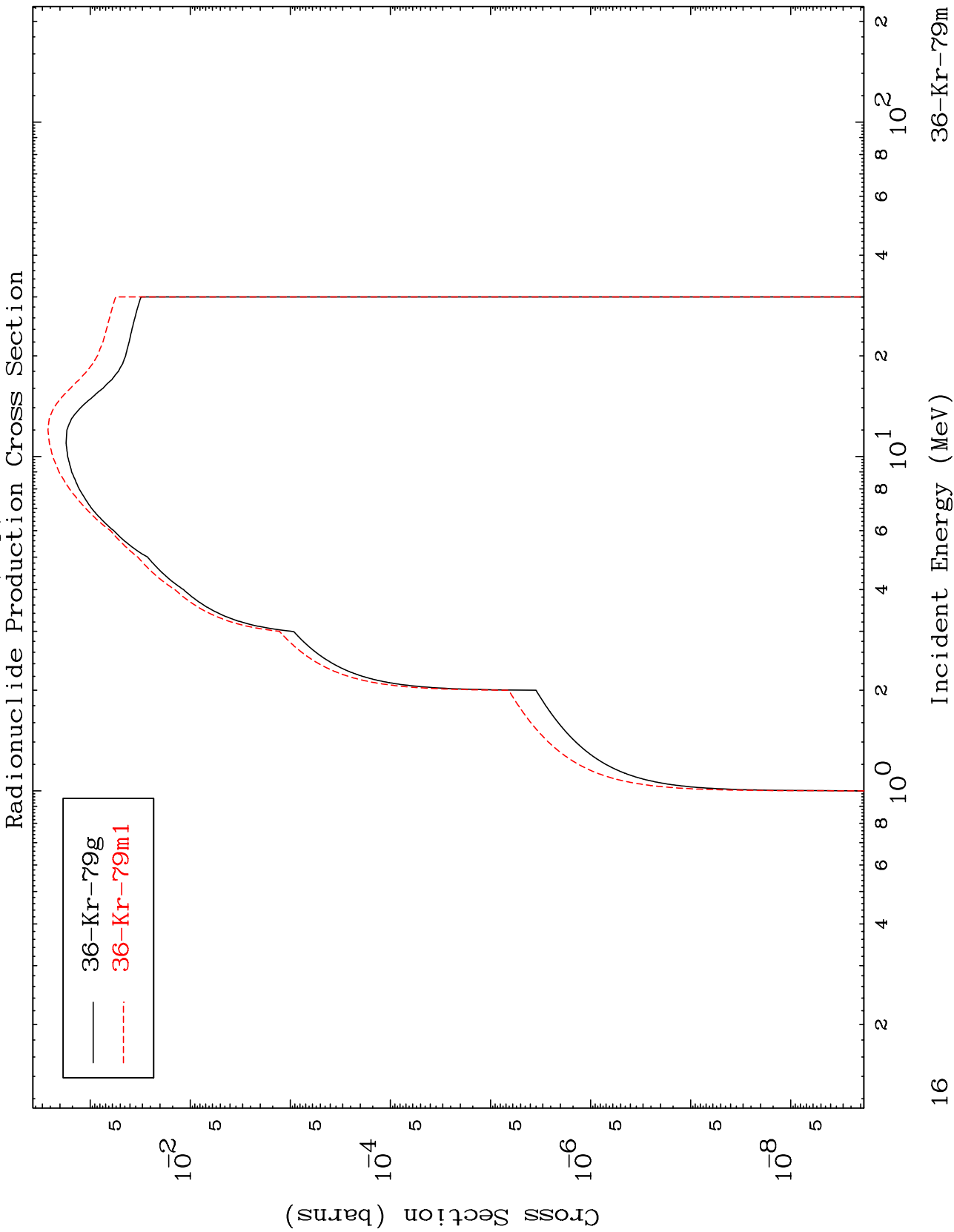
15

Incident Energy (MeV)

36-Kr-79m

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<sup>36</sup>Kr-79m



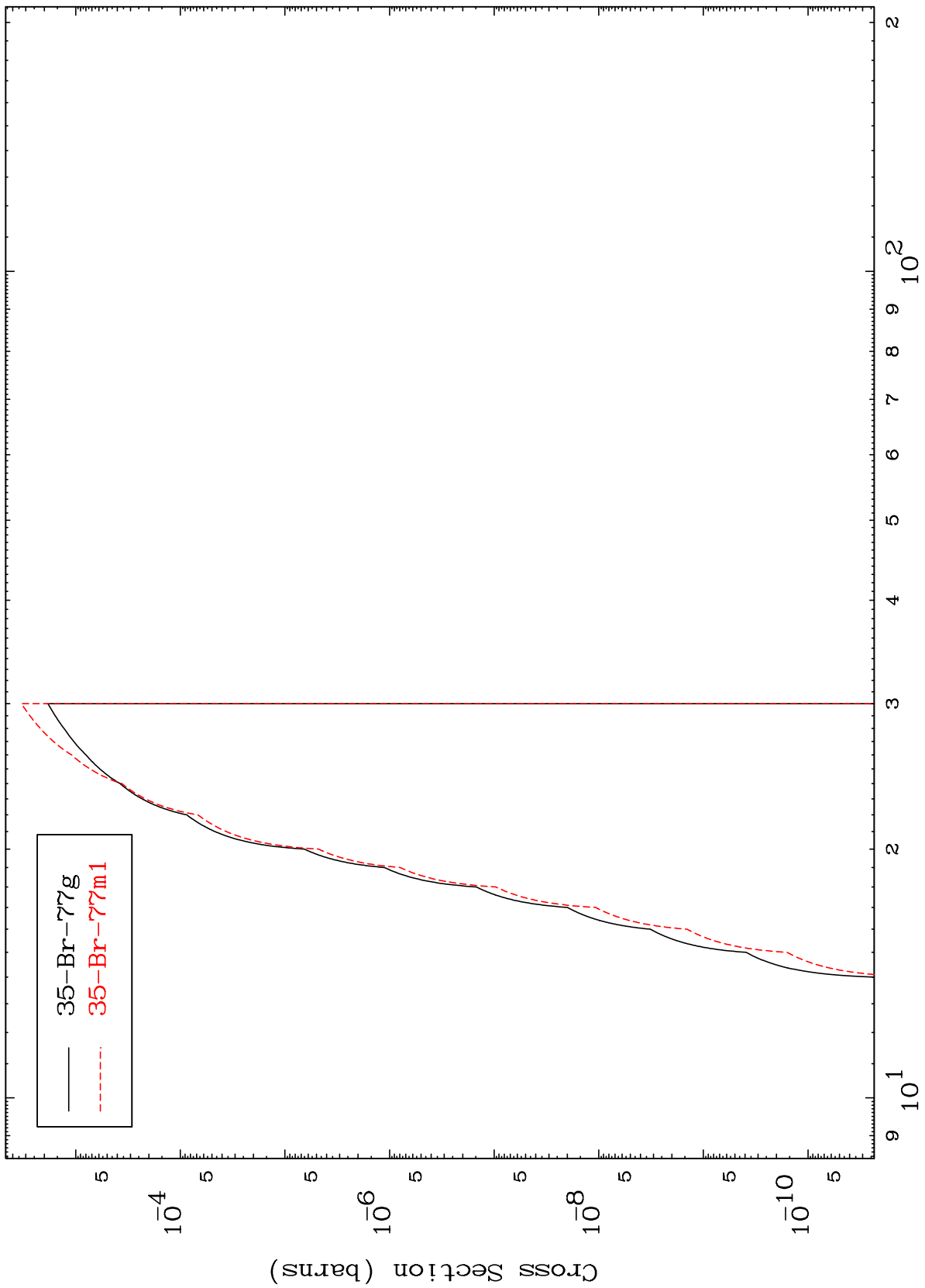
16

<sup>36</sup>Kr-79m

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36-Kr-79m

(n,He-3)  
Radionuclide Production Cross Section



17

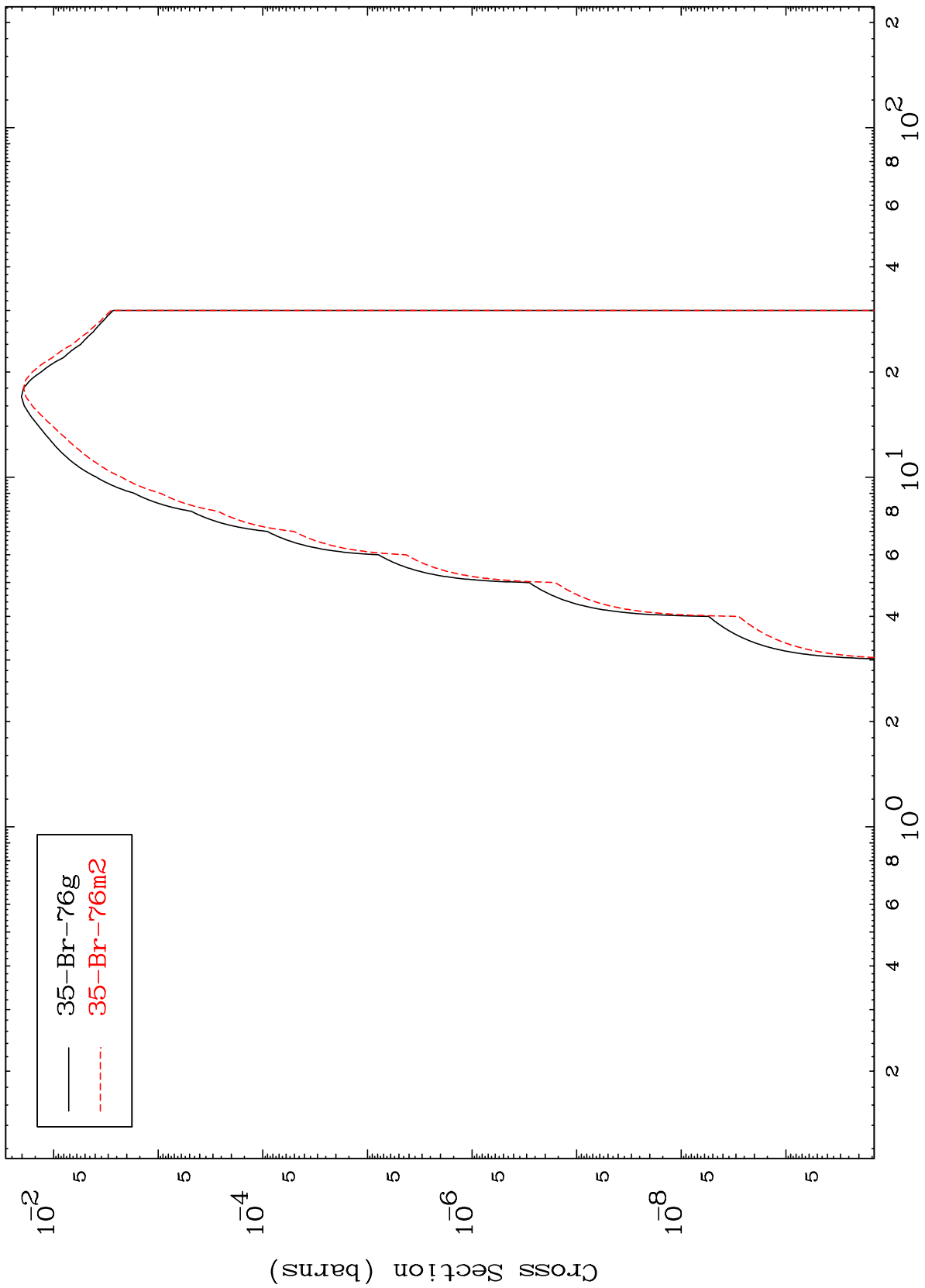
Incident Energy (MeV)

36-Kr-79m

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36-Kr-79m

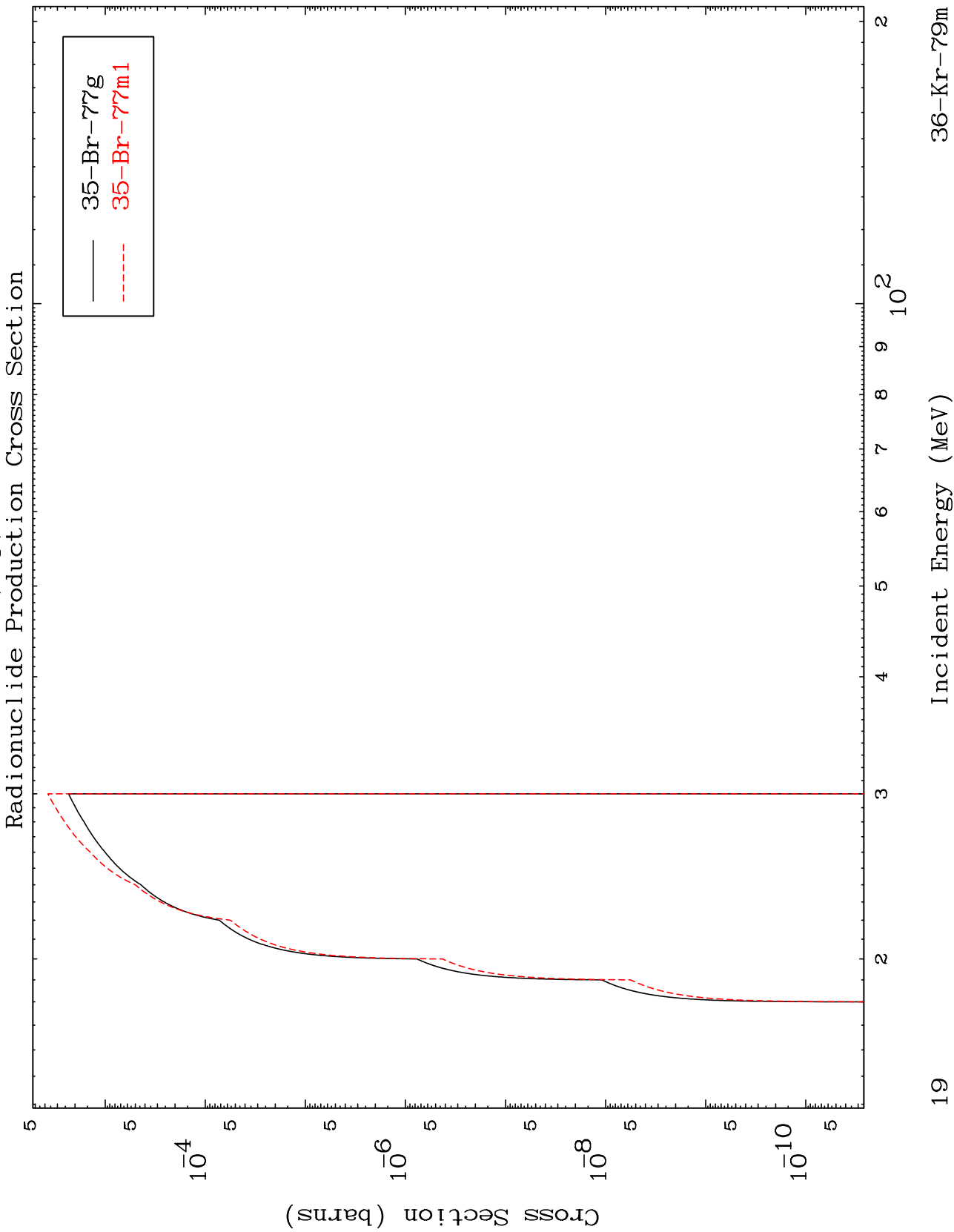
(n,  $\alpha$ )  
Radionuclide Production Cross Section



36-Kr-79m

Incident Energy (MeV)

18



MAT 3629

(n,p) t

36-Kr-79m

