

Program EVALPLOT  
(Version 2021-1)

by

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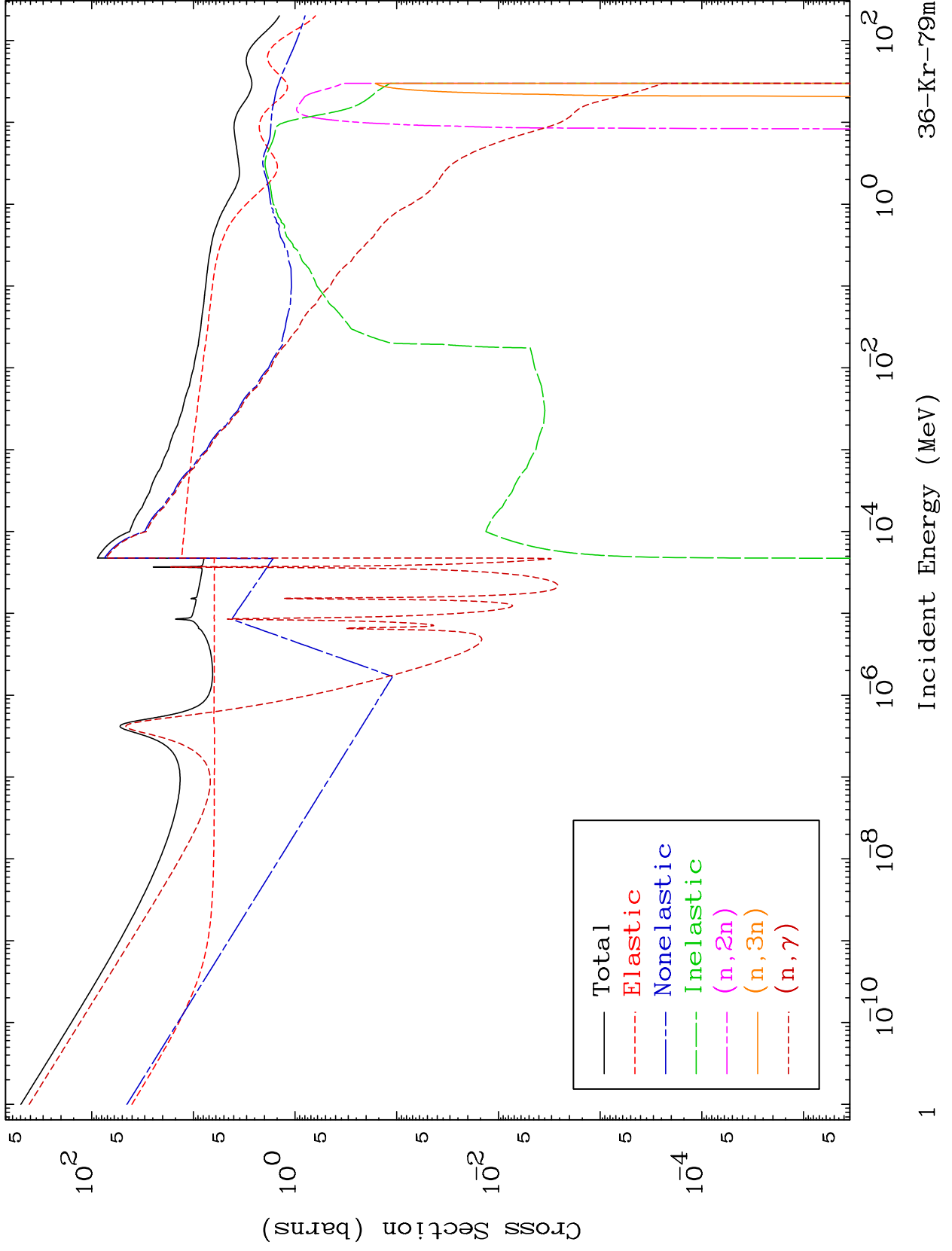
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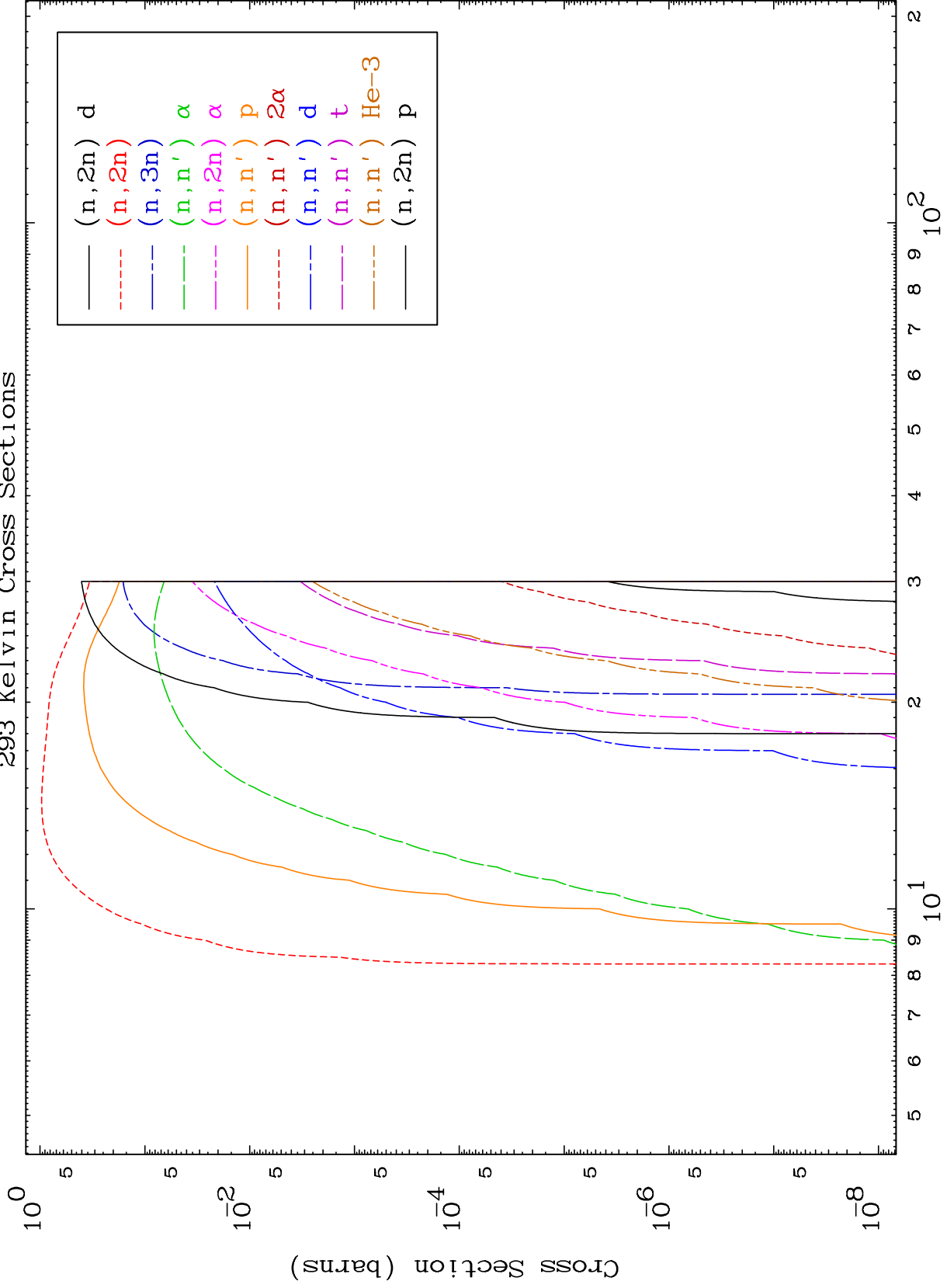
Press Mouse Button to Start

MAT 3629

Neutron Major  
293 Kelvin Cross Sections

36-Kr-79m

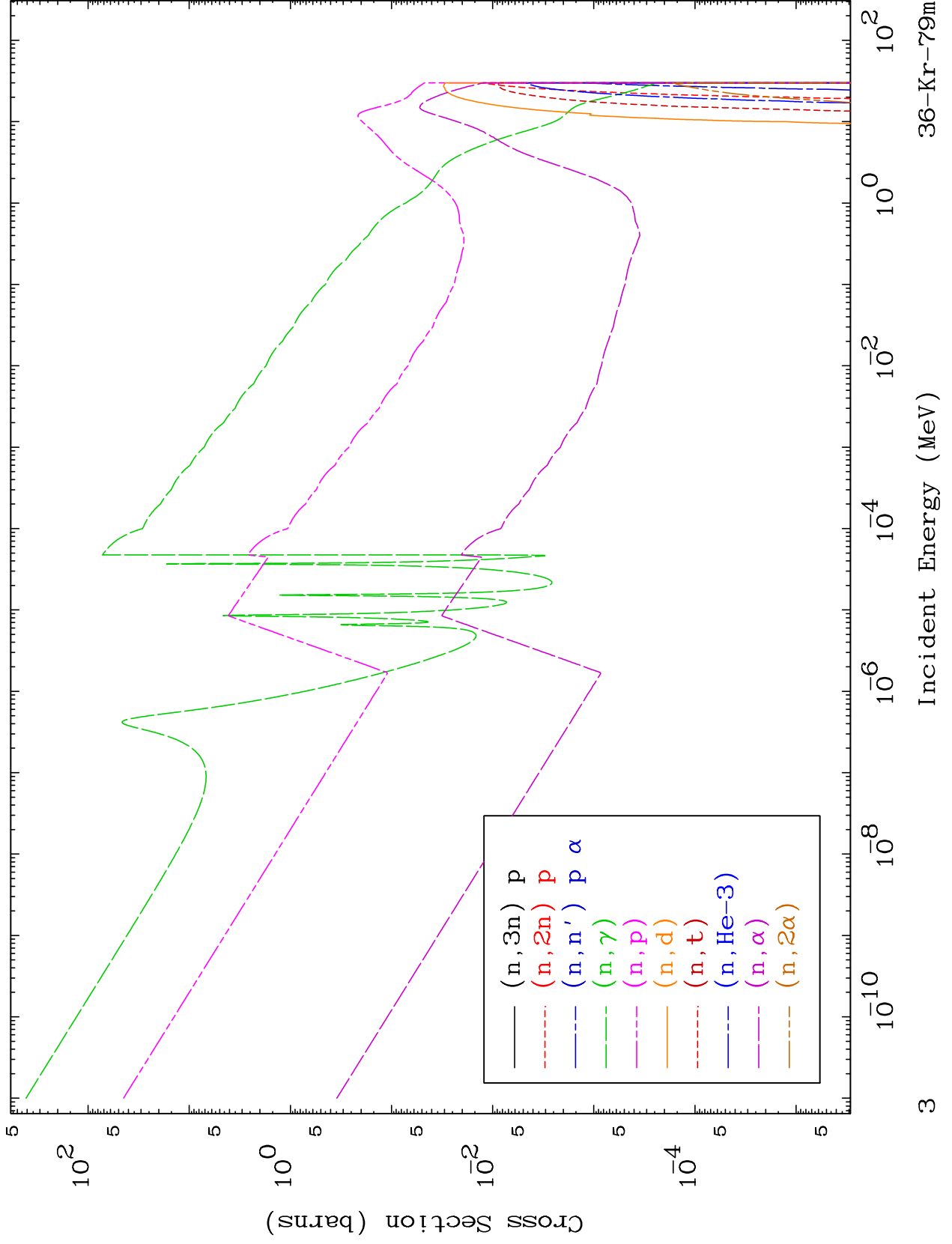




MAT 3629

Neutron Absorption  
293 Kelvin Cross Sections

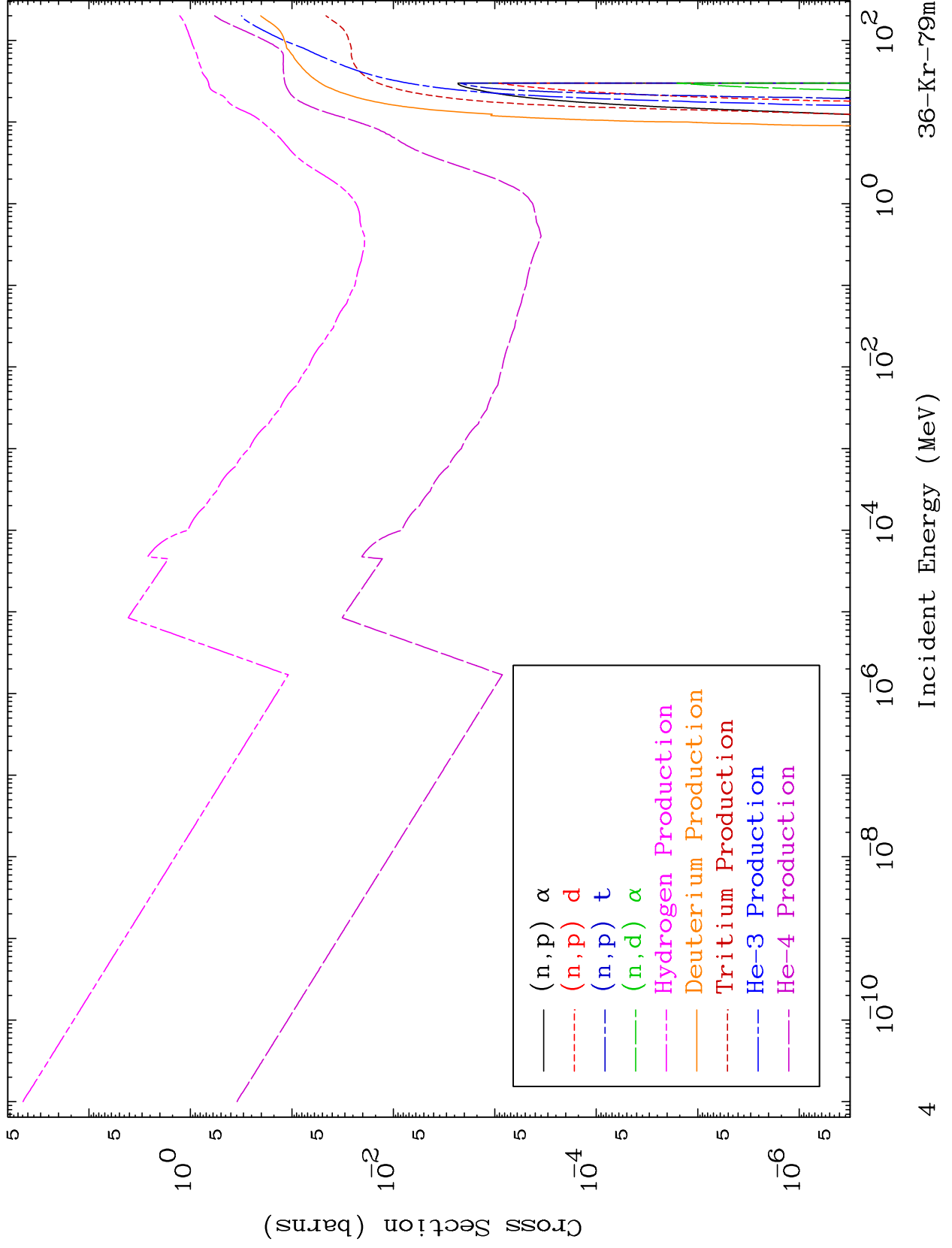
36-Kr-79m



MAT 3629

Neutron Absorption  
293 Kelvin Cross Sections

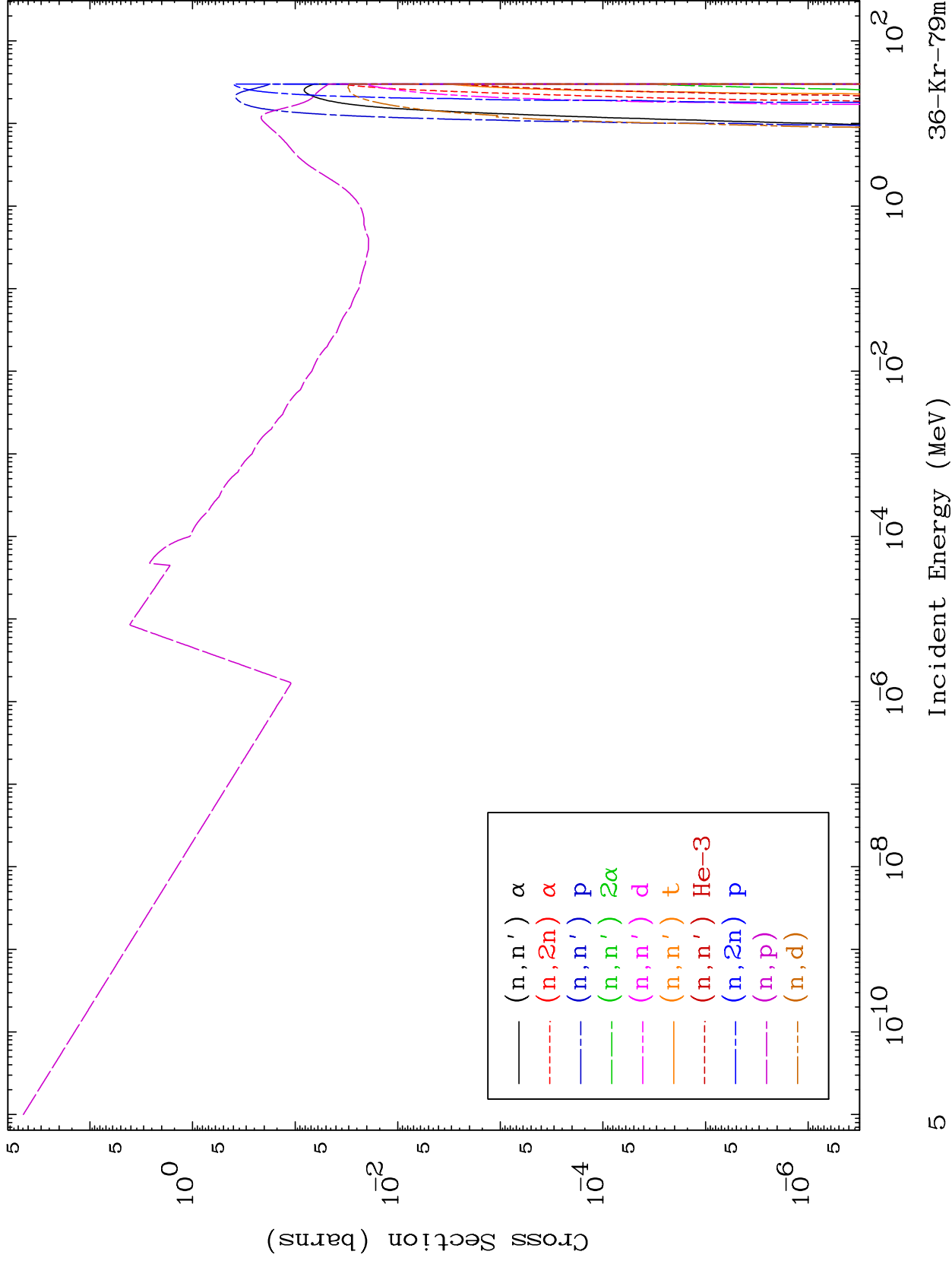
36-Kr-79m



MAT 3629

Charged Particle  
293 Kelvin Cross Sections

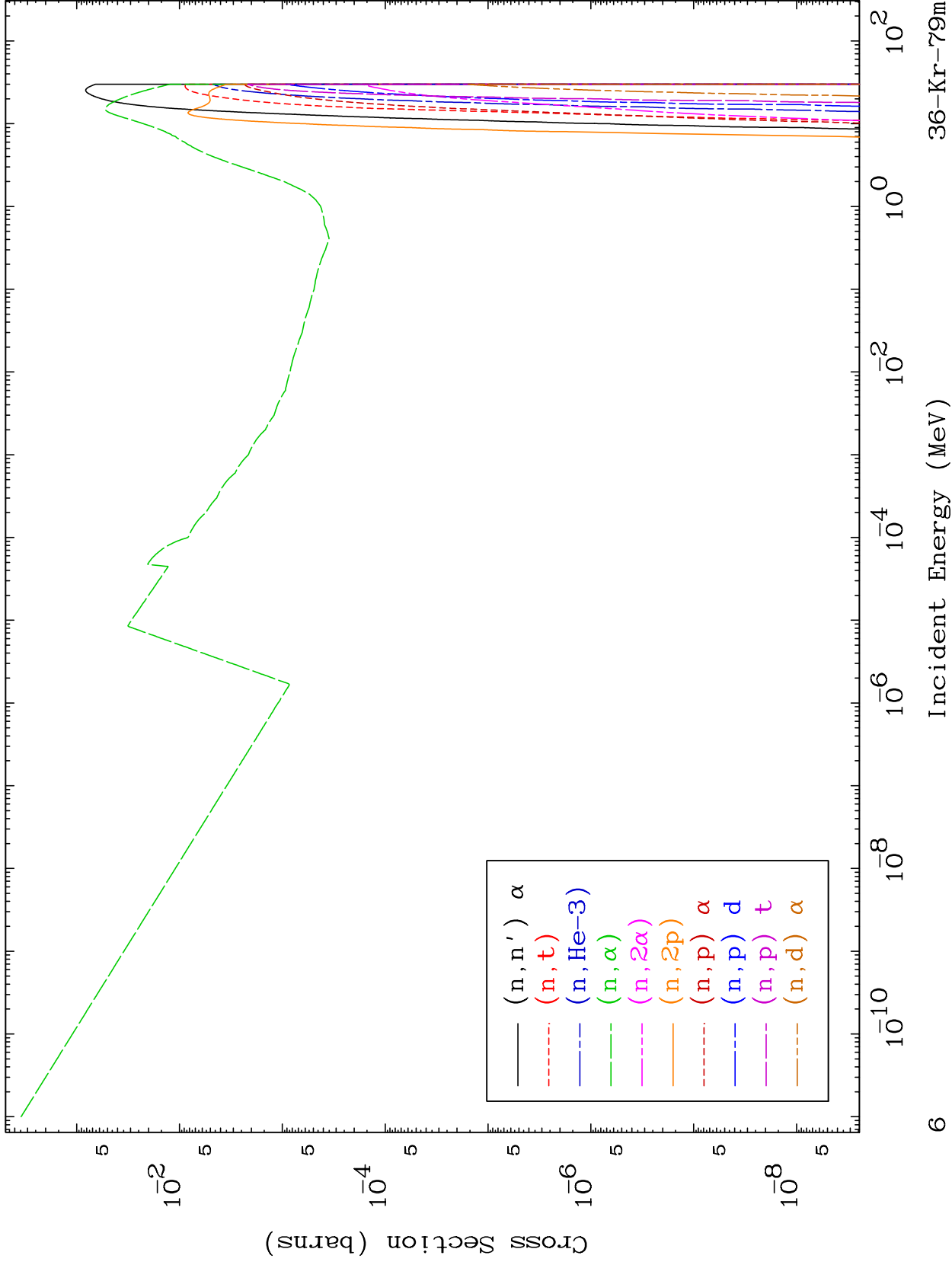
36-Kr-79m



MAT 3629

Charged Particle  
293 Kelvin Cross Sections

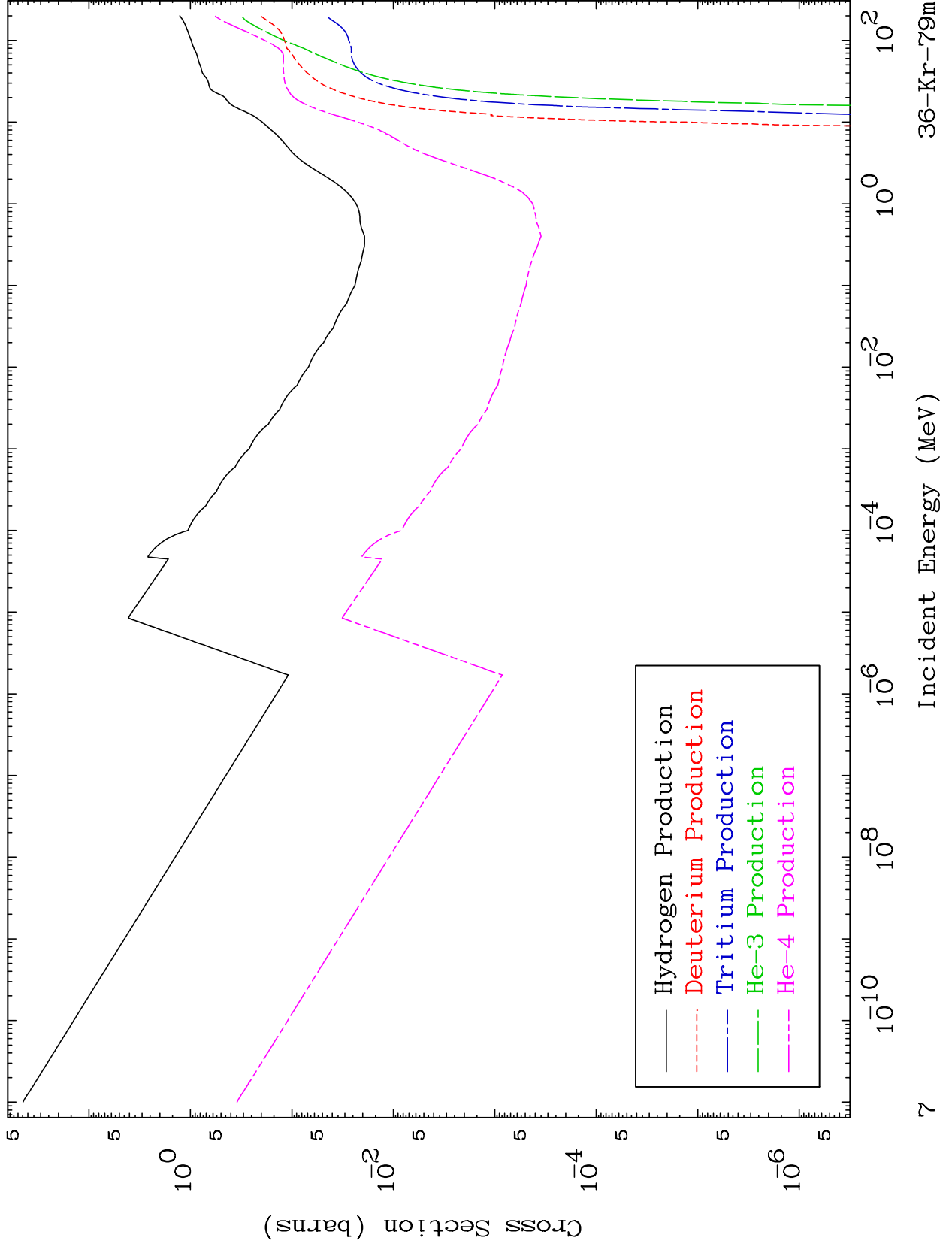
36-Kr-79m



MAT 3629

Particle Production  
293 Kelvin Cross Sections

36-Kr-79m

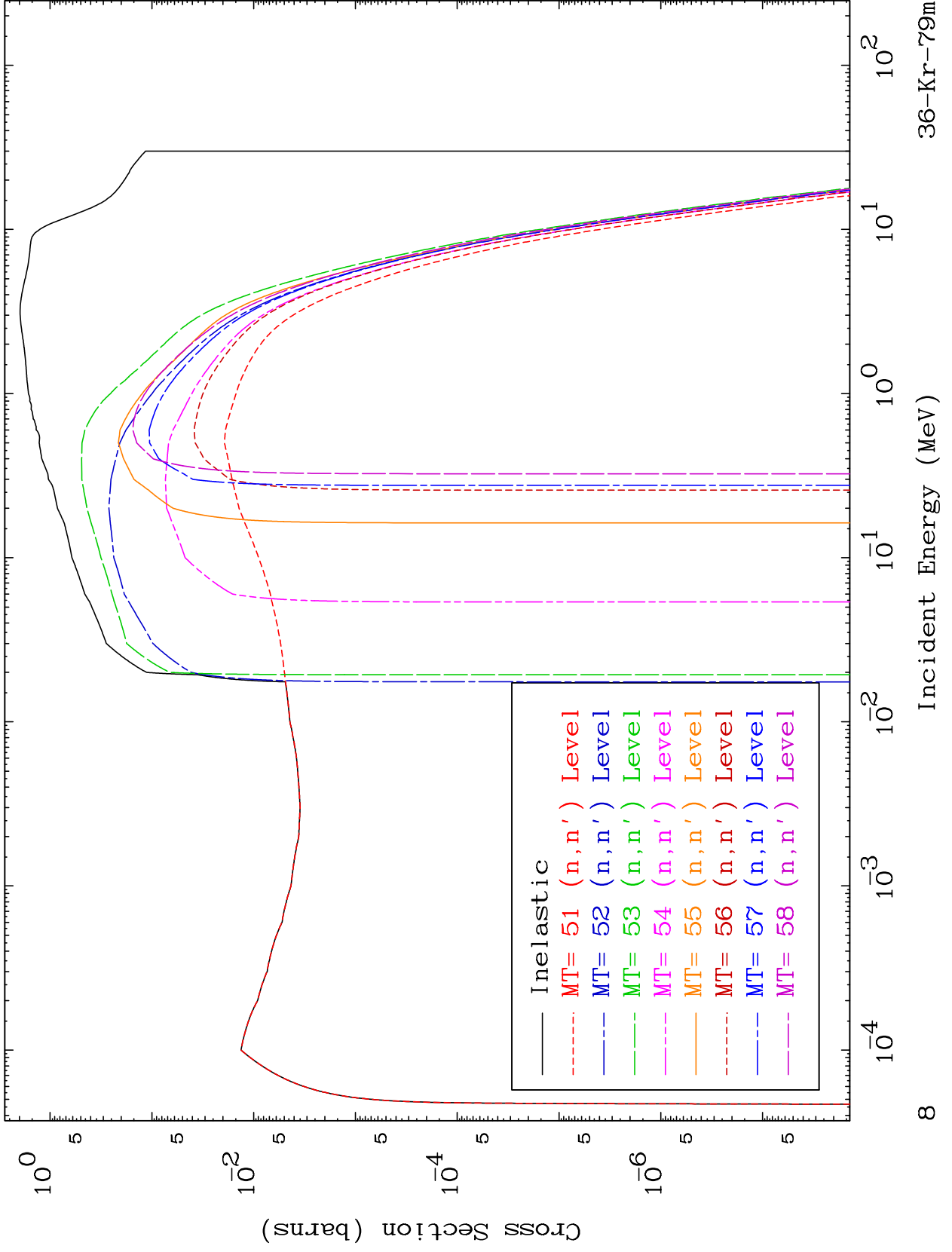




MAT 3629

(n,n') Levels  
293 Kelvin Cross Sections

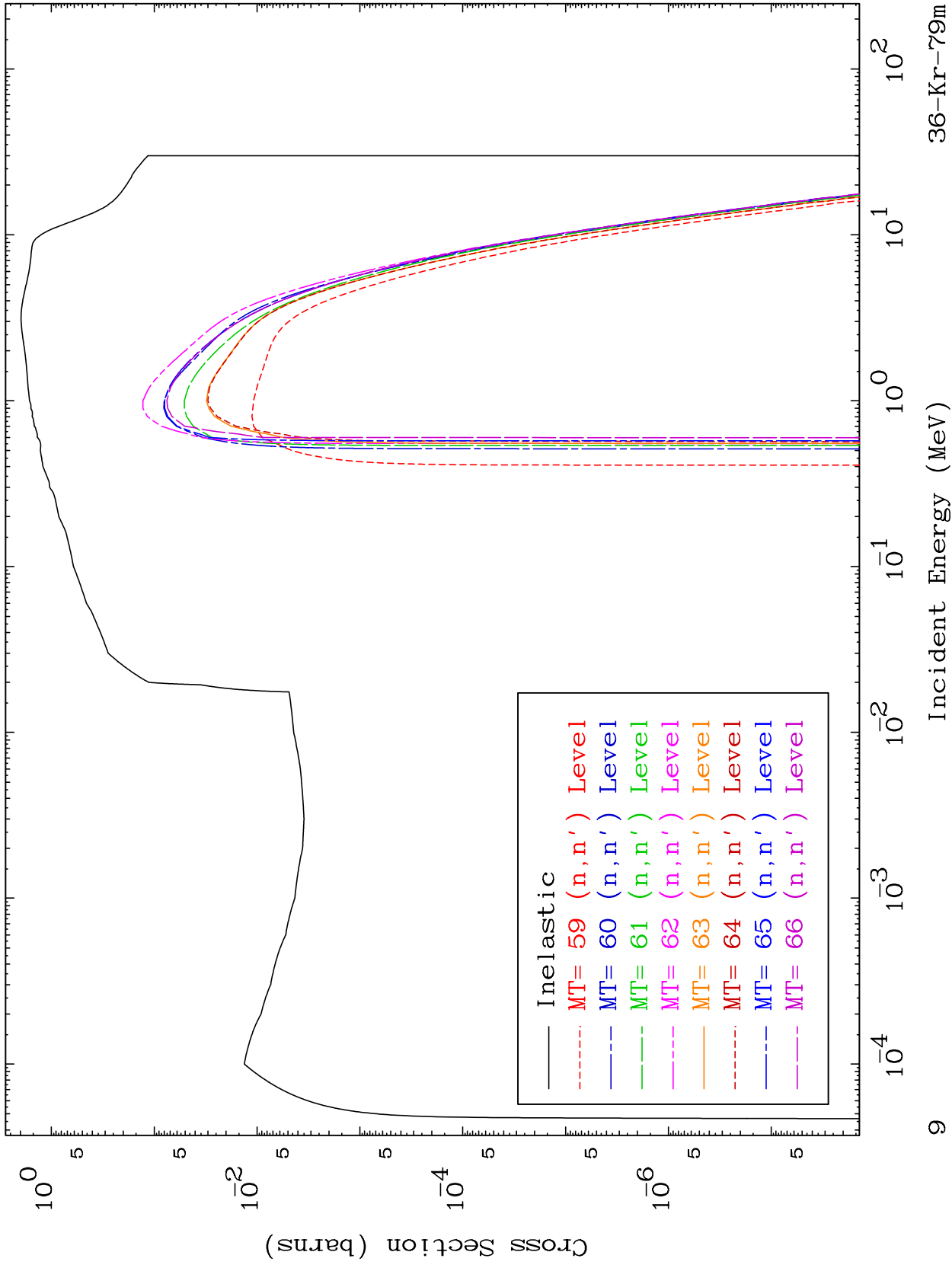
36-Kr-79m



MAT 3629

(n,n') Levels  
293 Kelvin Cross Sections

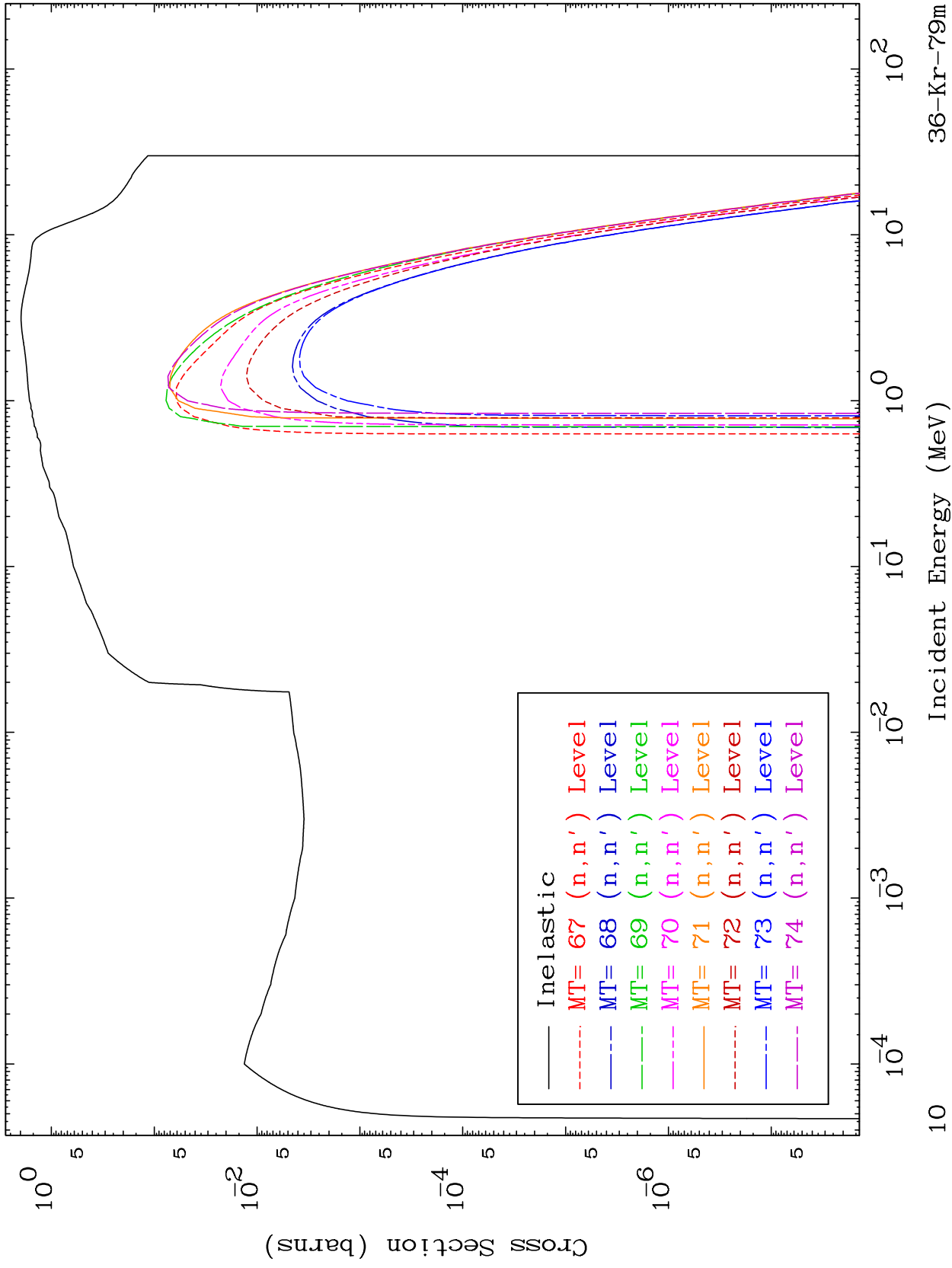
36-Kr-79m



MAT 3629

(n,n') Levels  
293 Kelvin Cross Sections

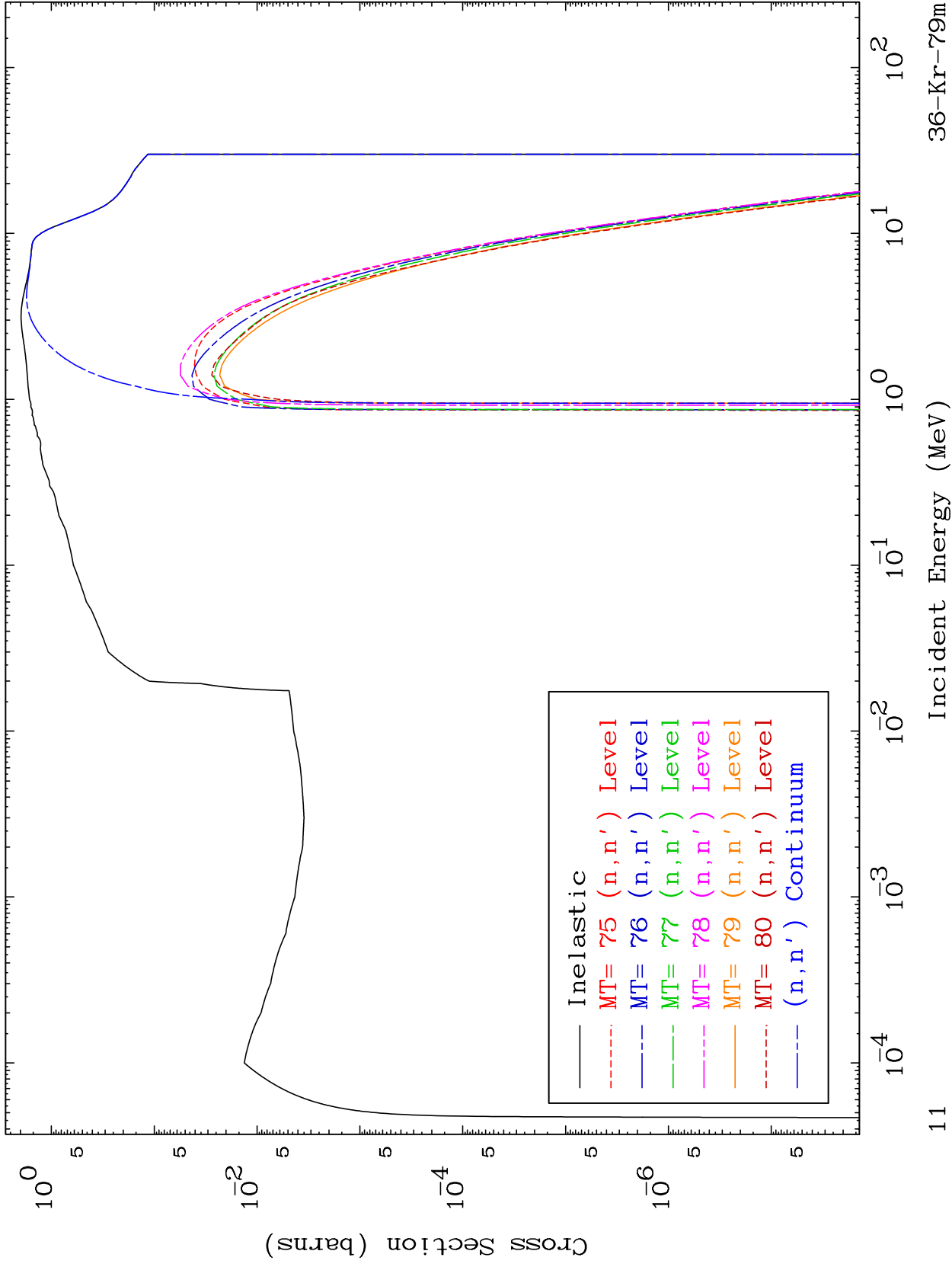
36-Kr-79m



MAT 3629

(n,n') Levels  
293 Kelvin Cross Sections

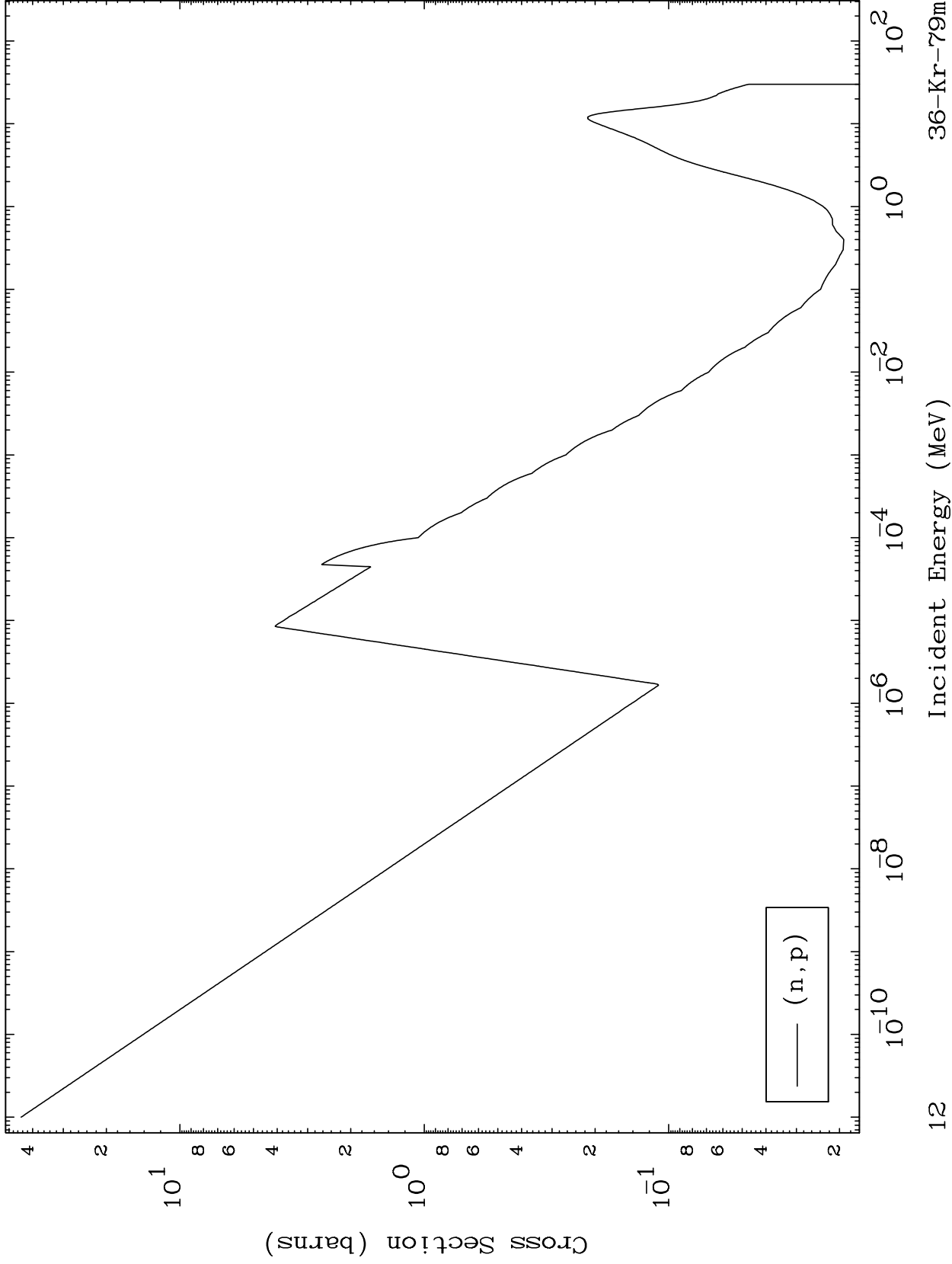
36-Kr-79m



MAT 3629

(n,p) Levels  
293 Kelvin Cross Sections

36-Kr-79m

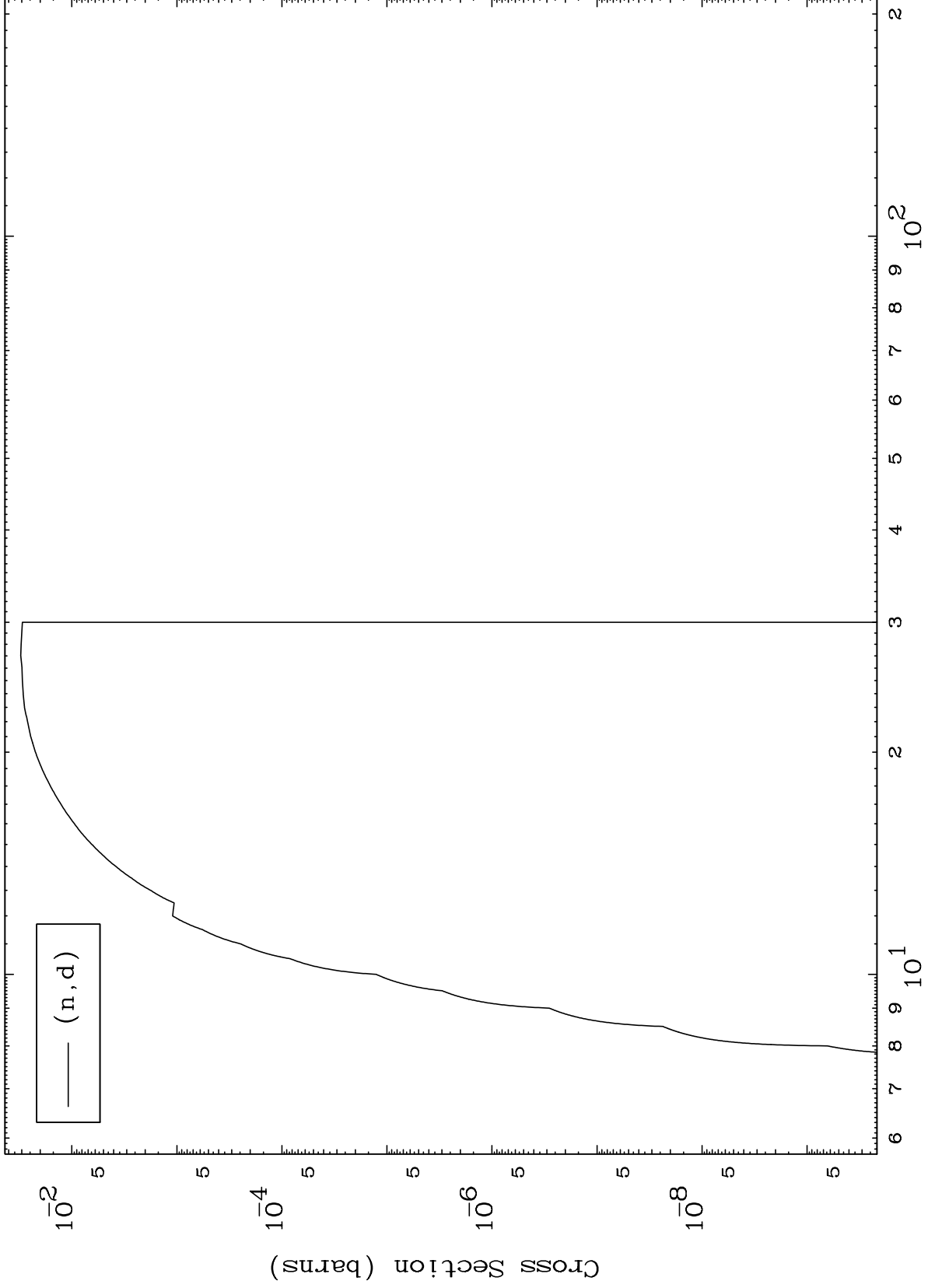


12

MAT 3629

(n,d) Levels  
293 Kelvin Cross Sections

36-Kr-79m



13

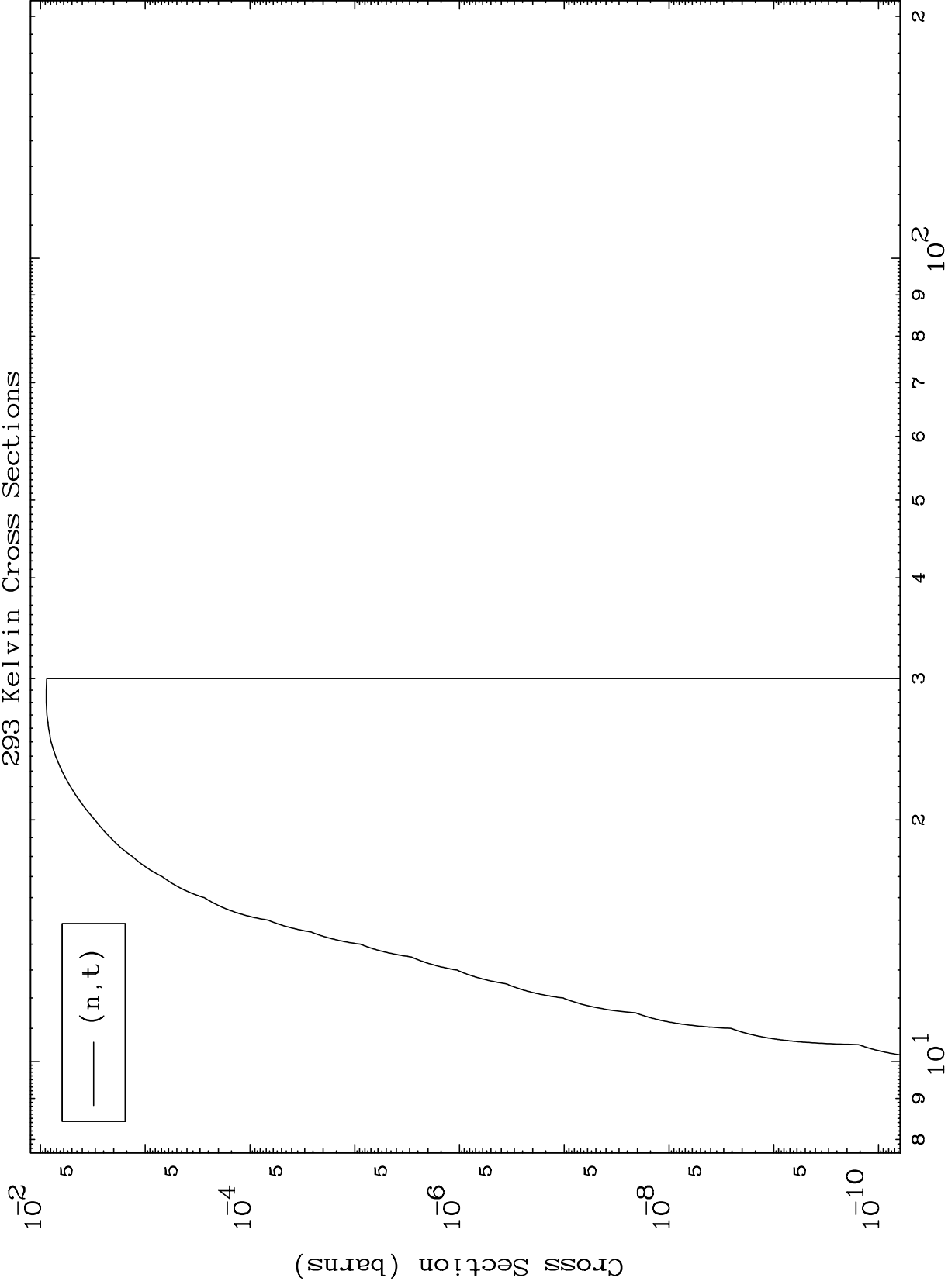
Incident Energy (MeV)

36-Kr-79m

MAT 3629

(n,t) Levels  
293 Kelvin Cross Sections

36-Kr-79m



14

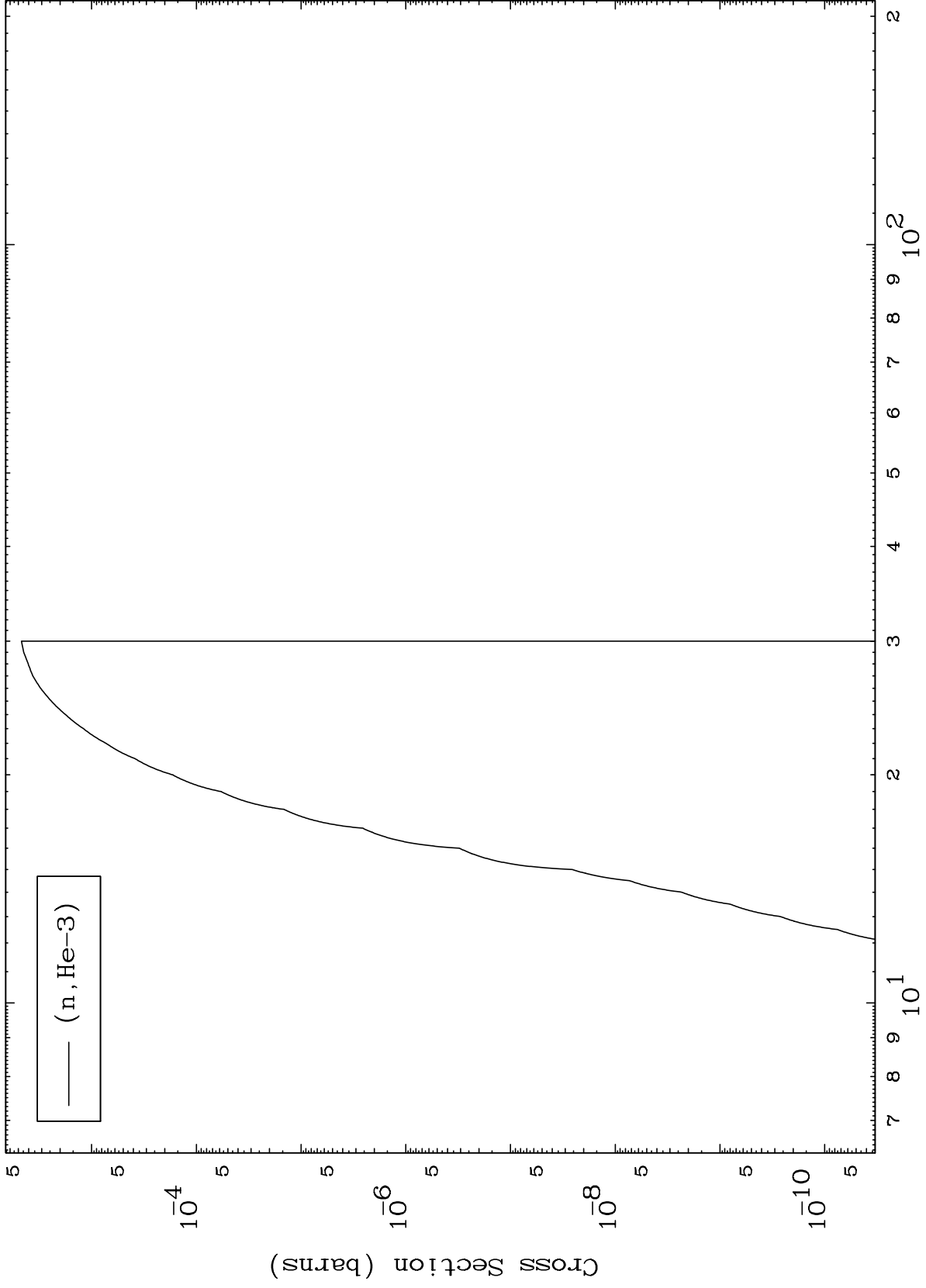
Incident Energy (MeV)

36-Kr-79m

MAT 3629

(n,He3) Levels  
293 Kelvin Cross Sections

36-Kr-79m



15

Incident Energy (MeV)

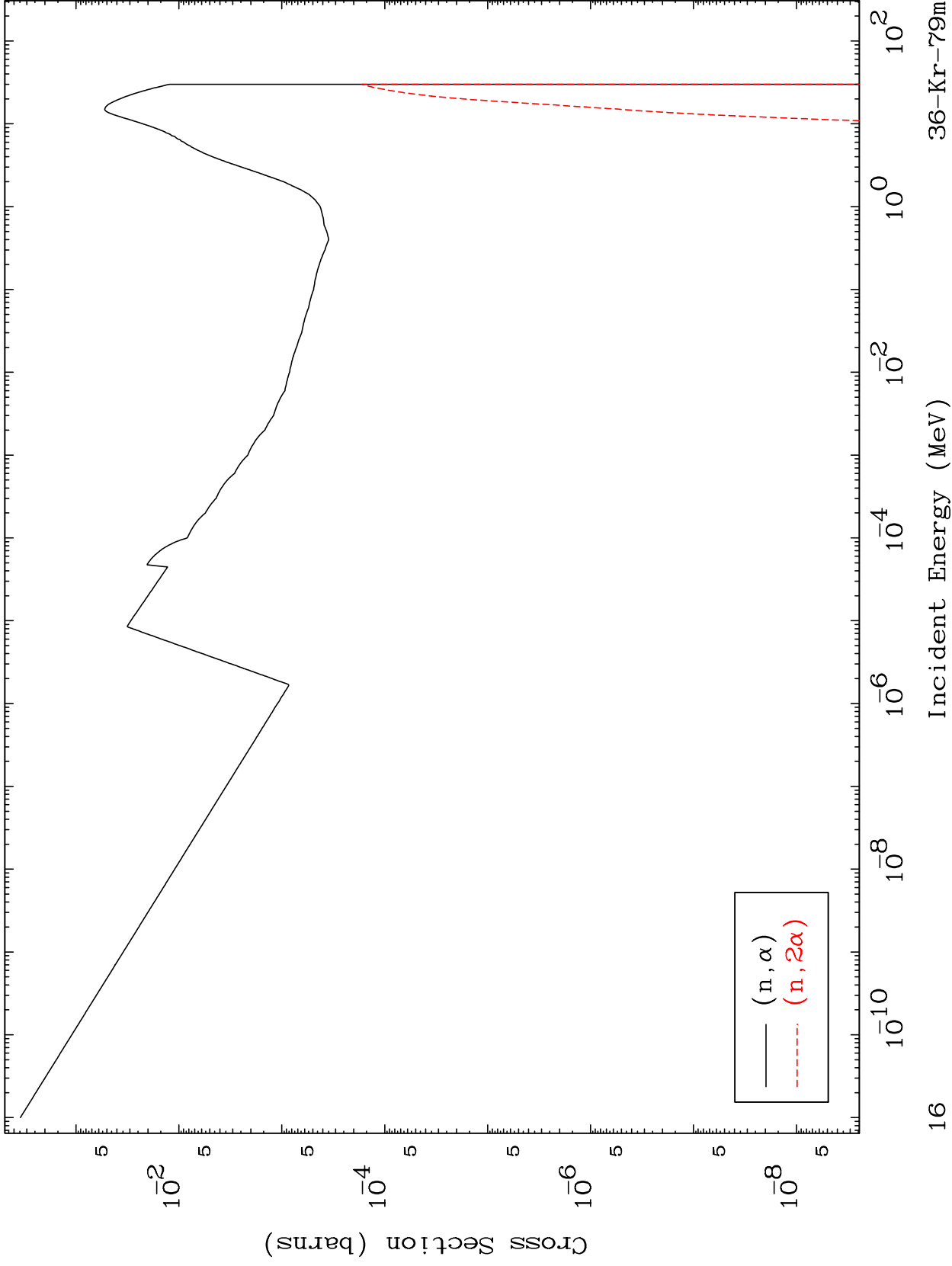
36-Kr-79m



MAT 3629

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

36-Kr-79m



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Elastic Legendre Coefficients

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



17

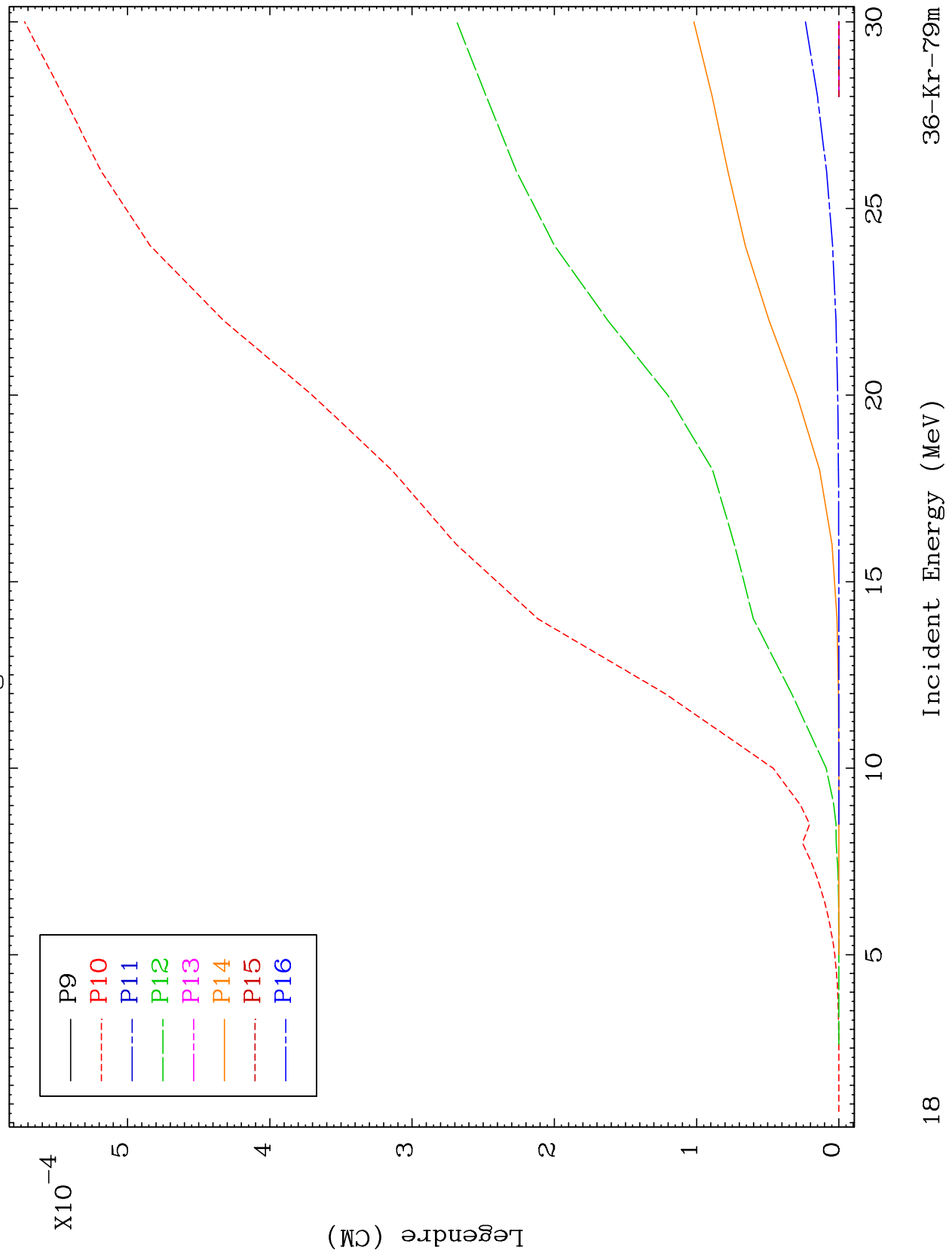
Incident Energy (MeV)

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

MAT 3629

### Elastic Legendre Coefficients

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



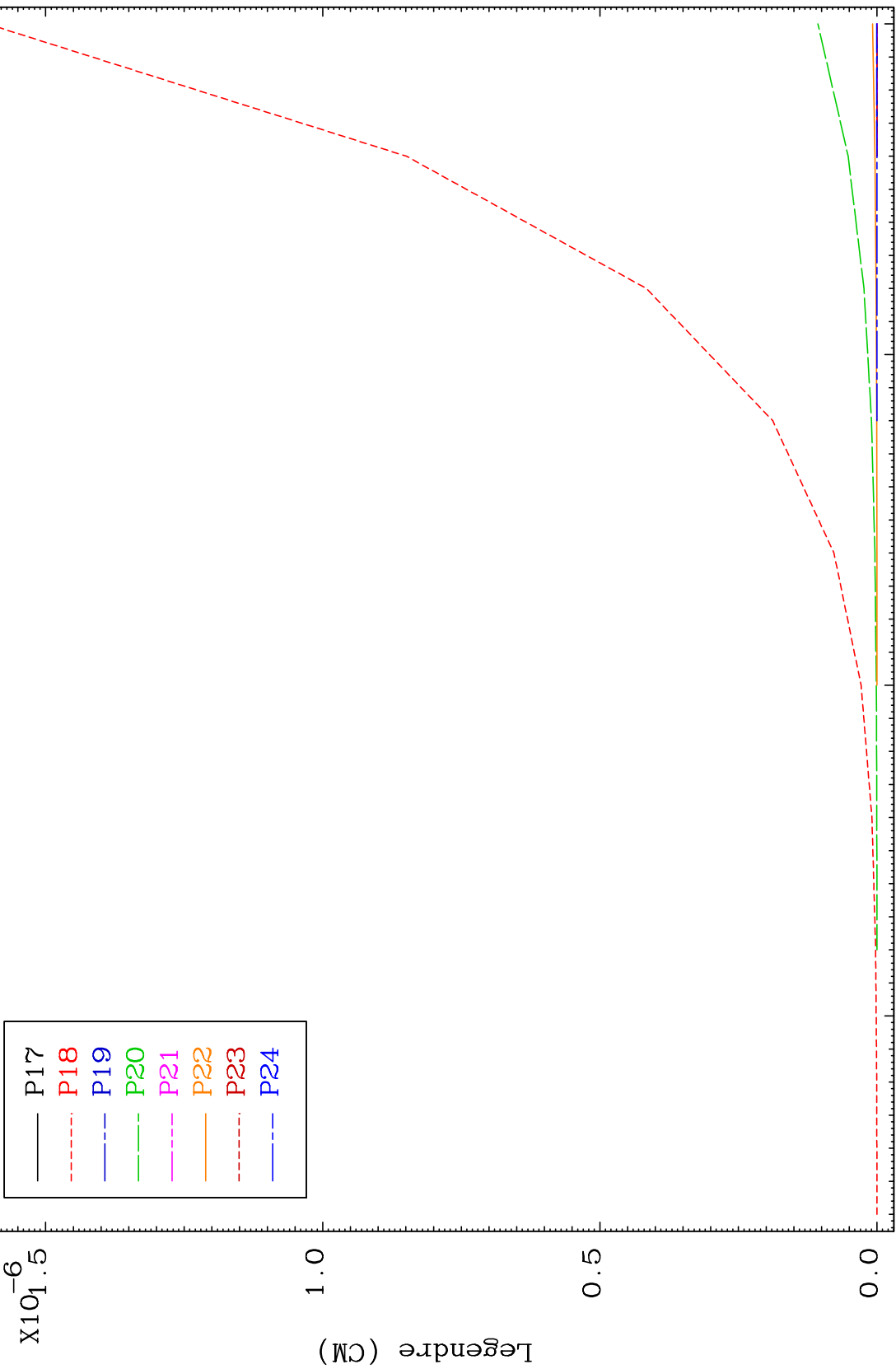
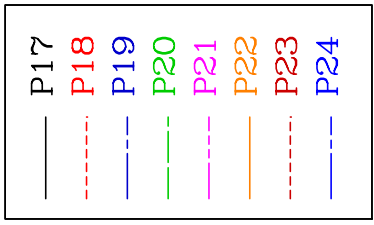
18

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

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### Elastic Legendre Coefficients

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



19

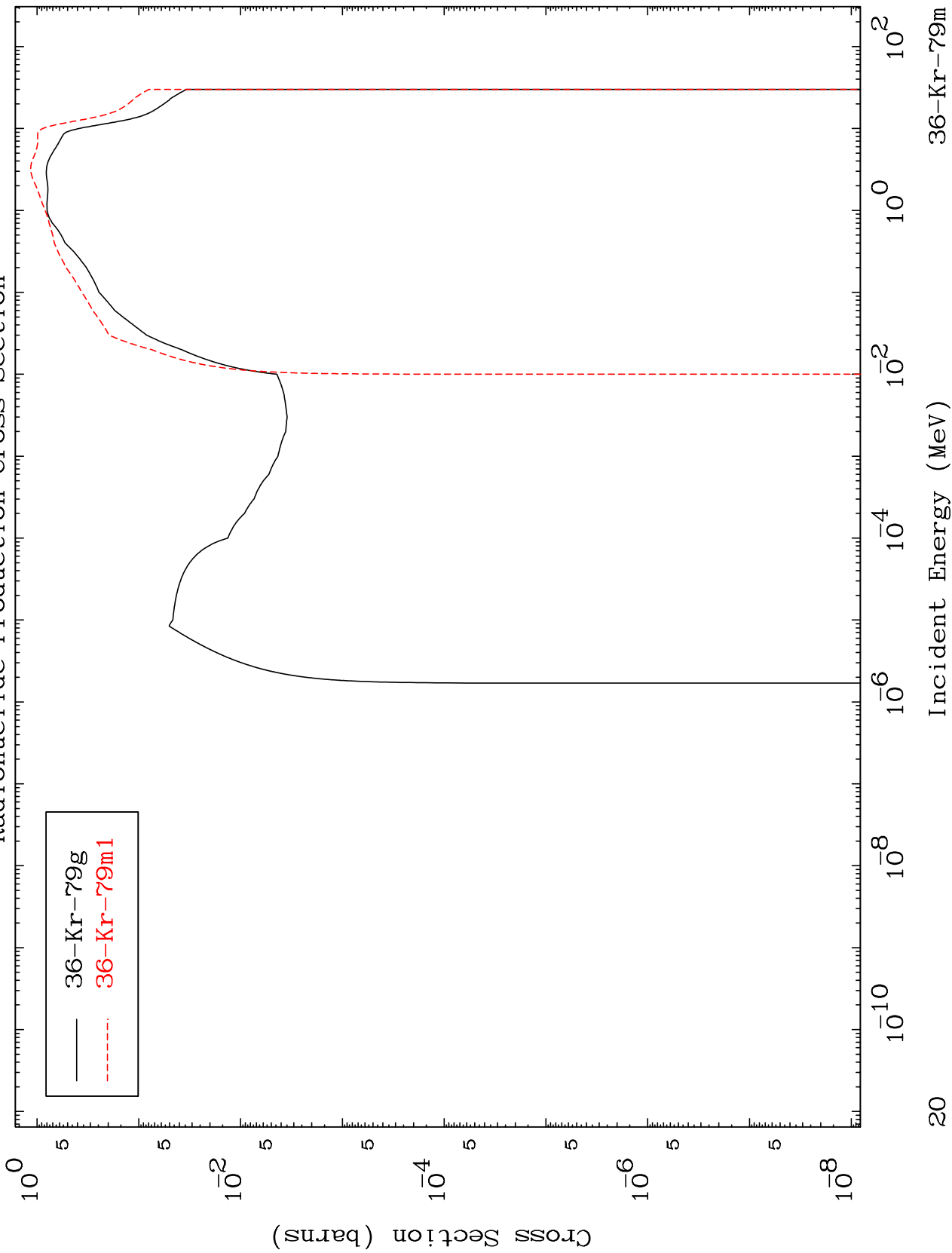
Incident Energy (MeV)

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

MAT 3629

Inelastic  
Radionuclide Production Cross Section

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

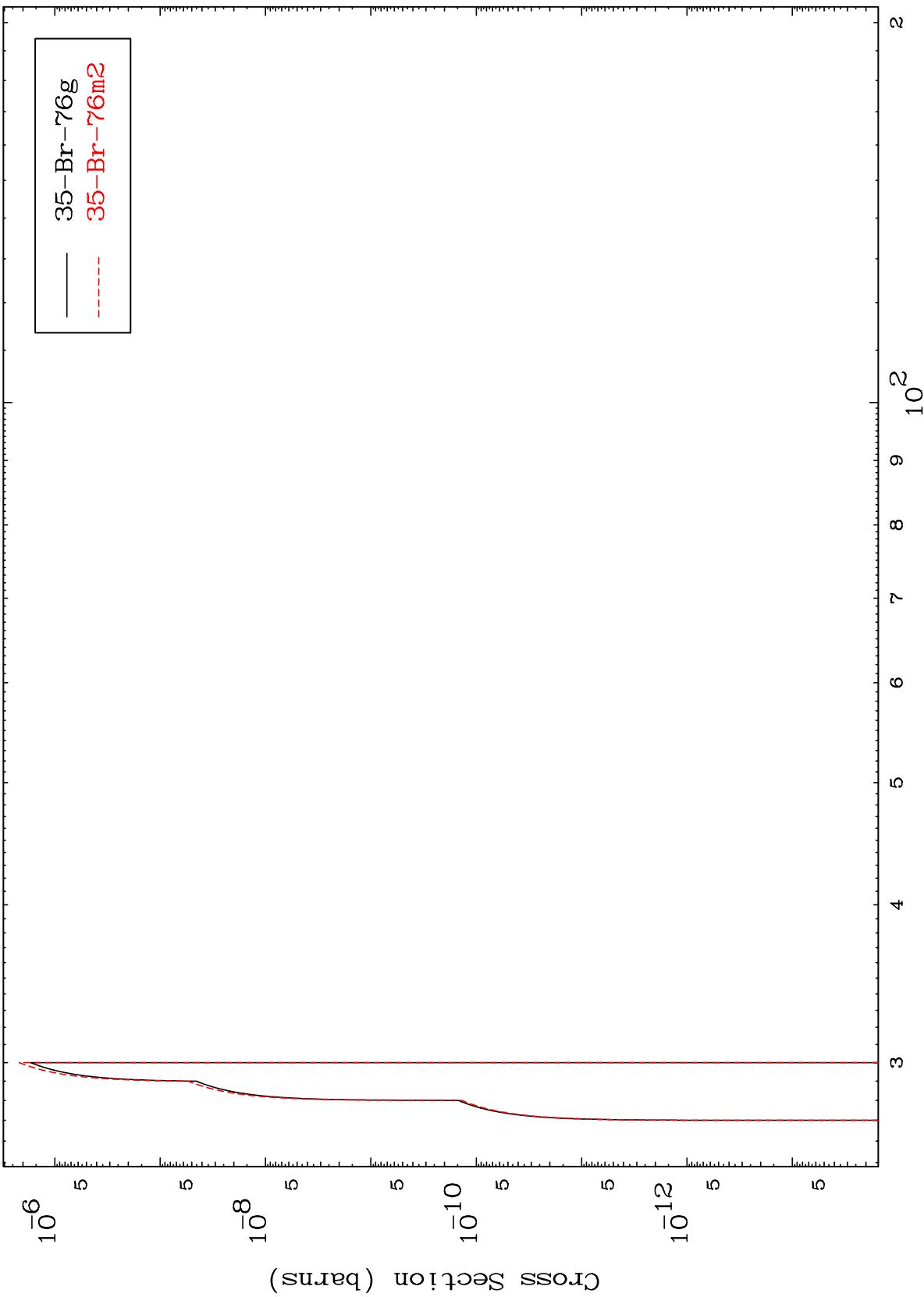


MAT 3629

(n,2n) d

36-Kr-79m

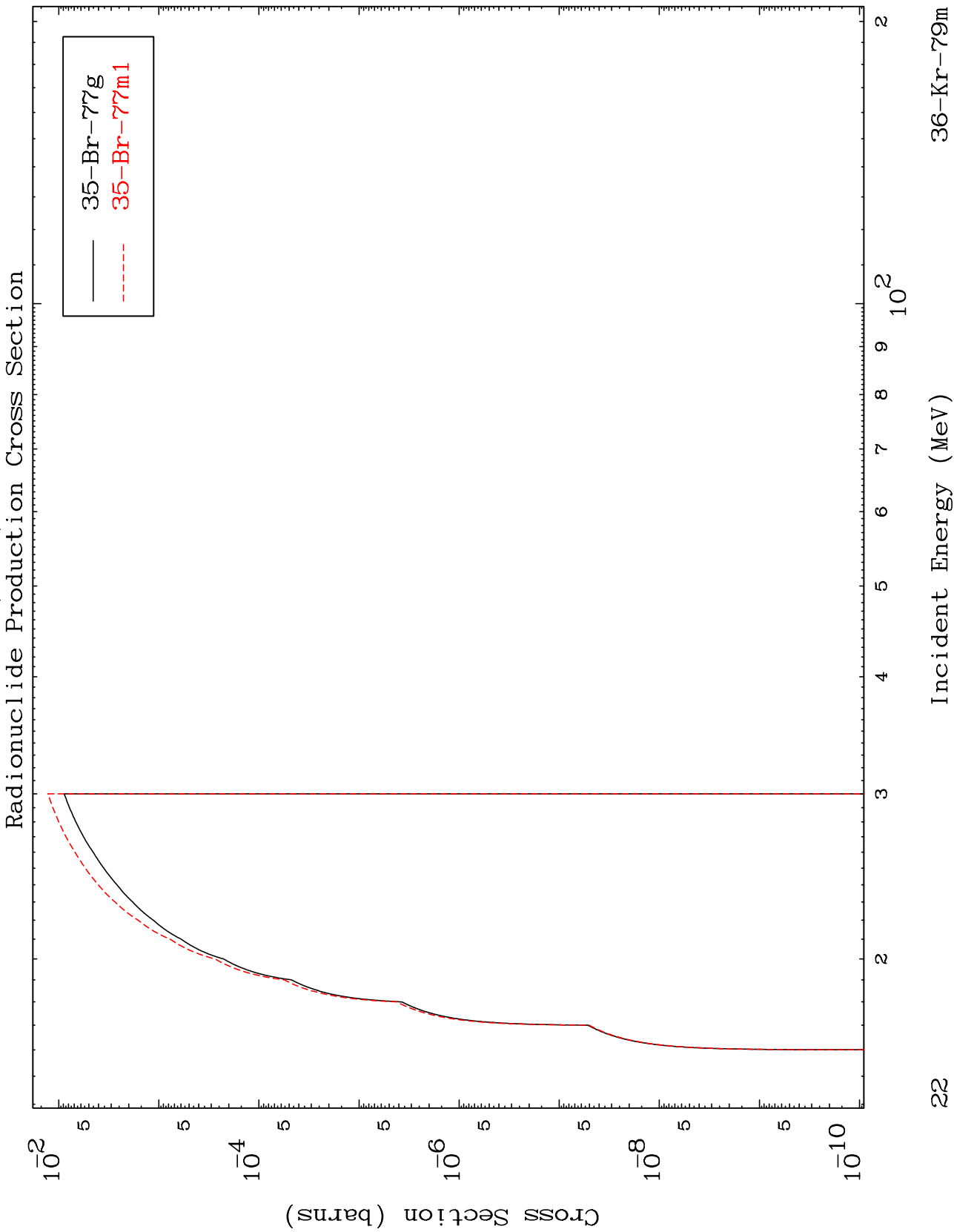
Radionuclide Production Cross Section



21

Incident Energy (MeV)

36-Kr-79m

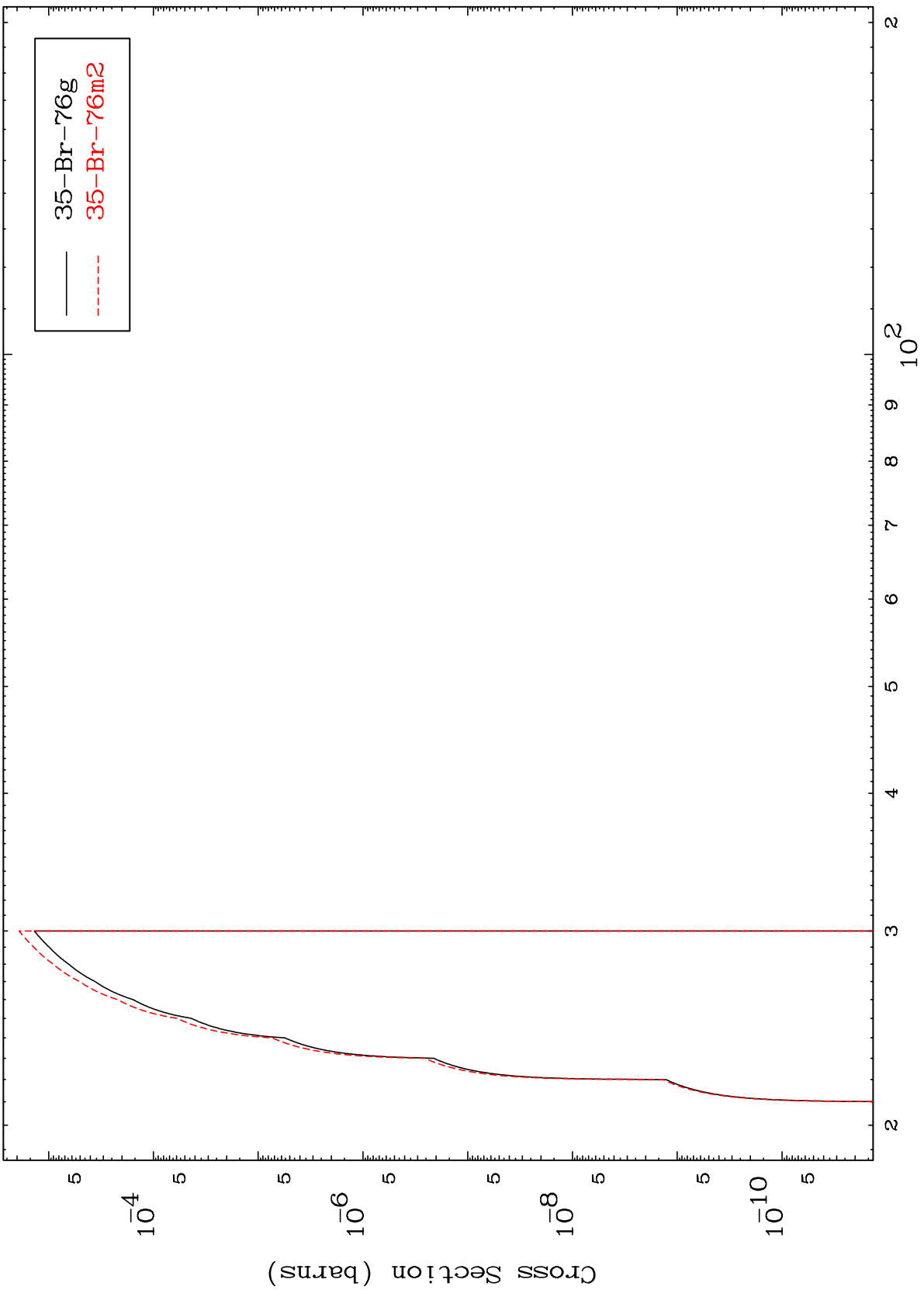


MAT 3629

(n,n') t

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

Radionuclide Production Cross Section



23

Incident Energy (MeV)

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

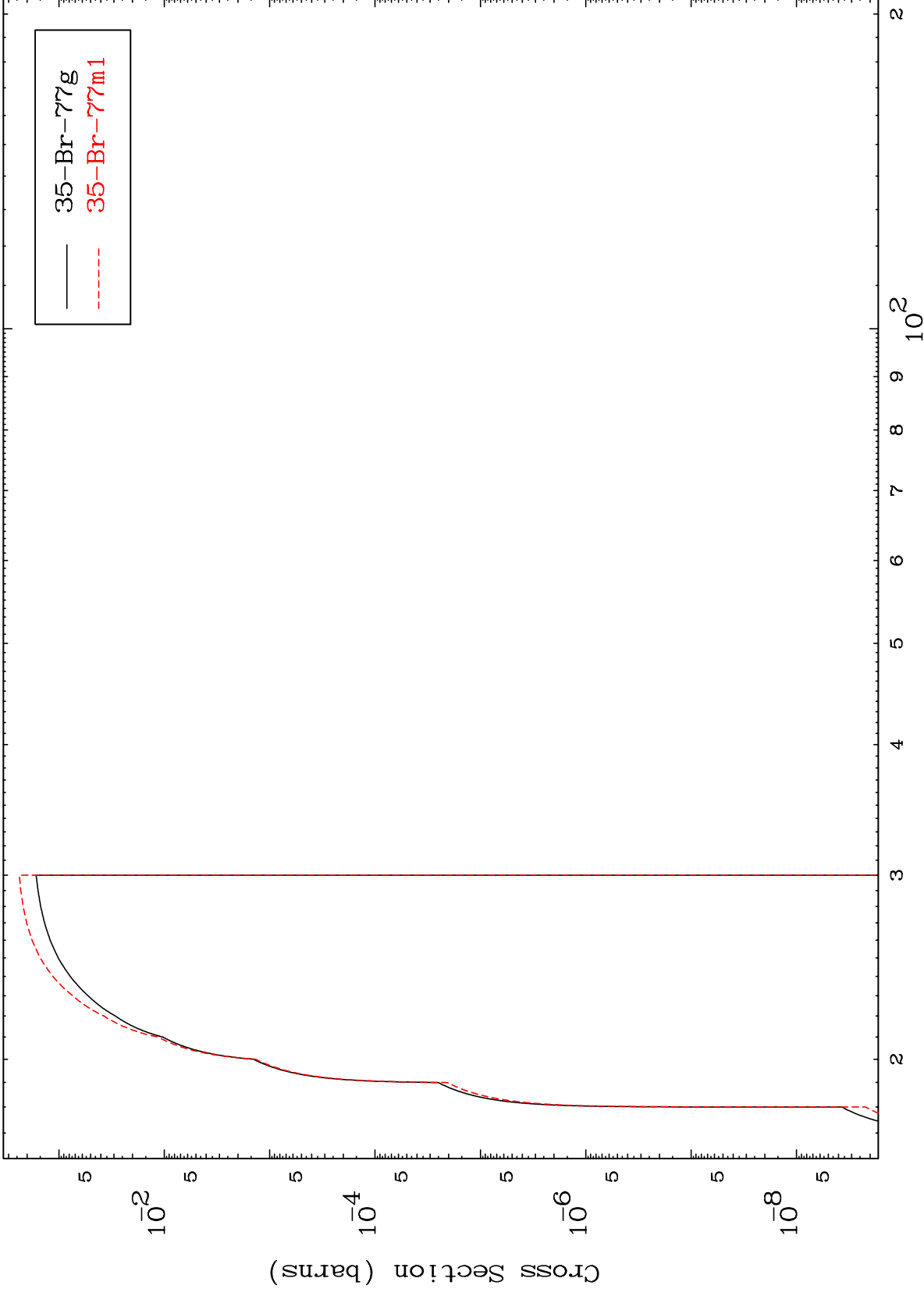


MAT 3629

(n,2n) p

36-Kr-79m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

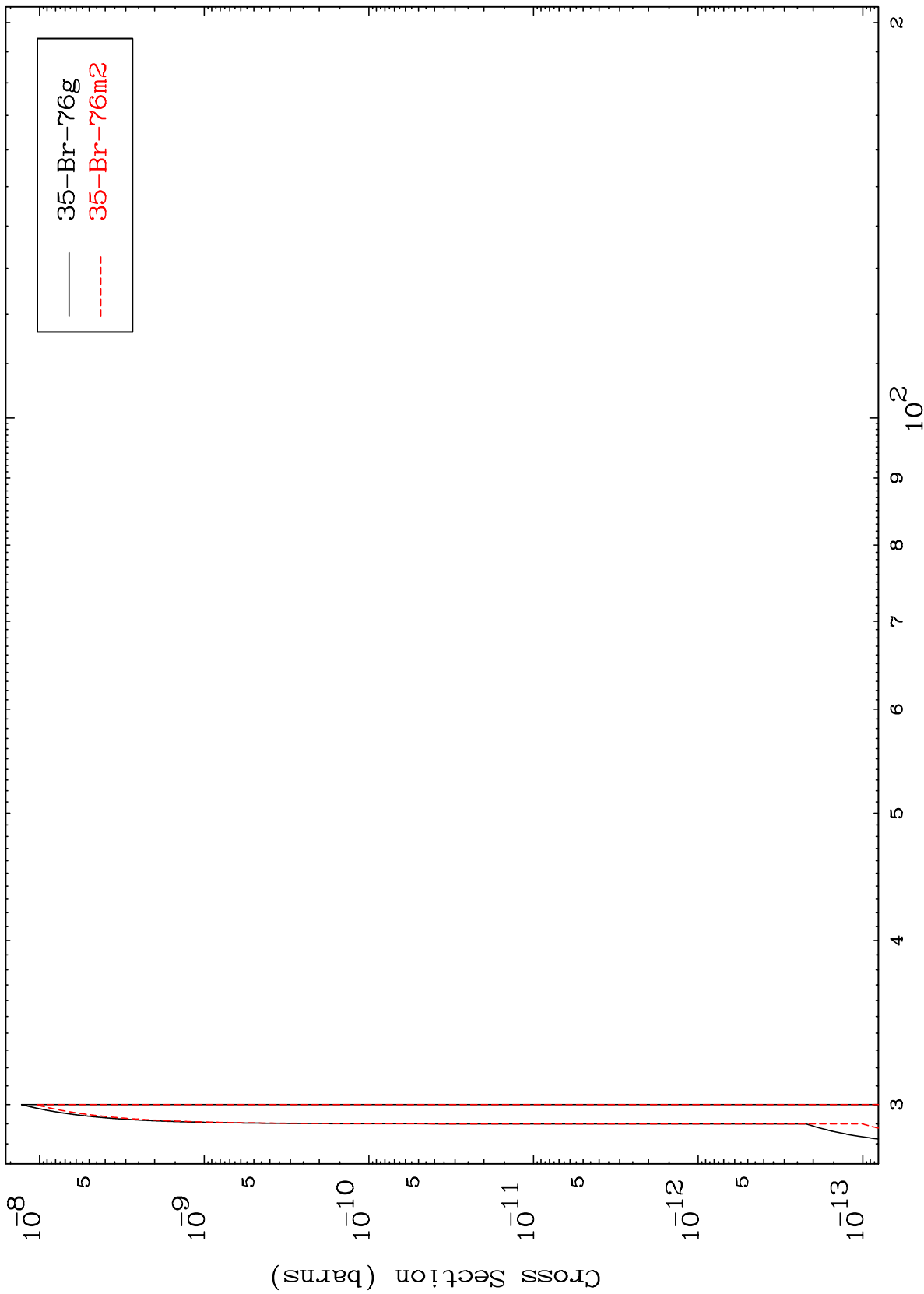
36-Kr-79m

MAT 3629

(n,3n) p

36-Kr-79m

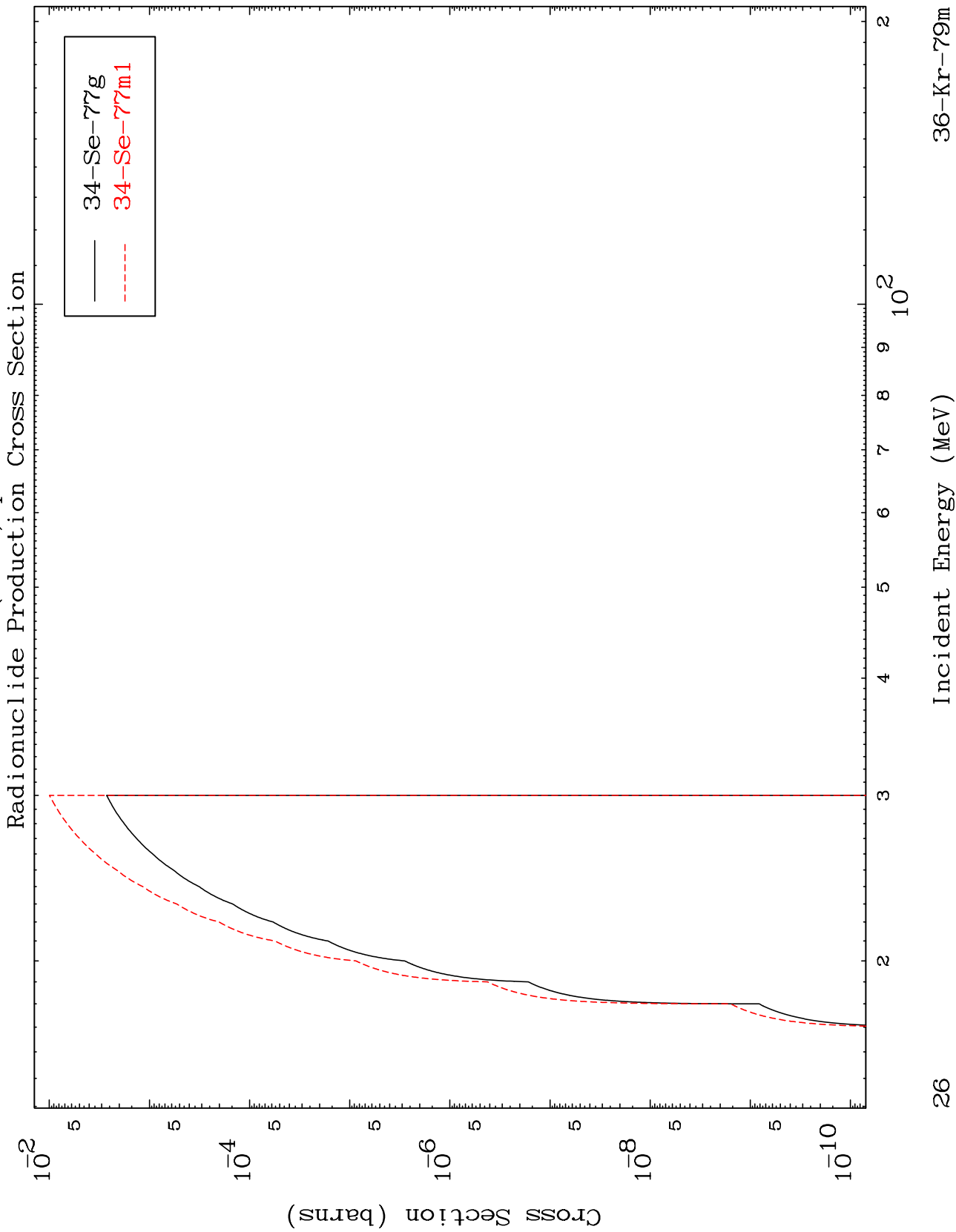
Radionuclide Production Cross Section



25

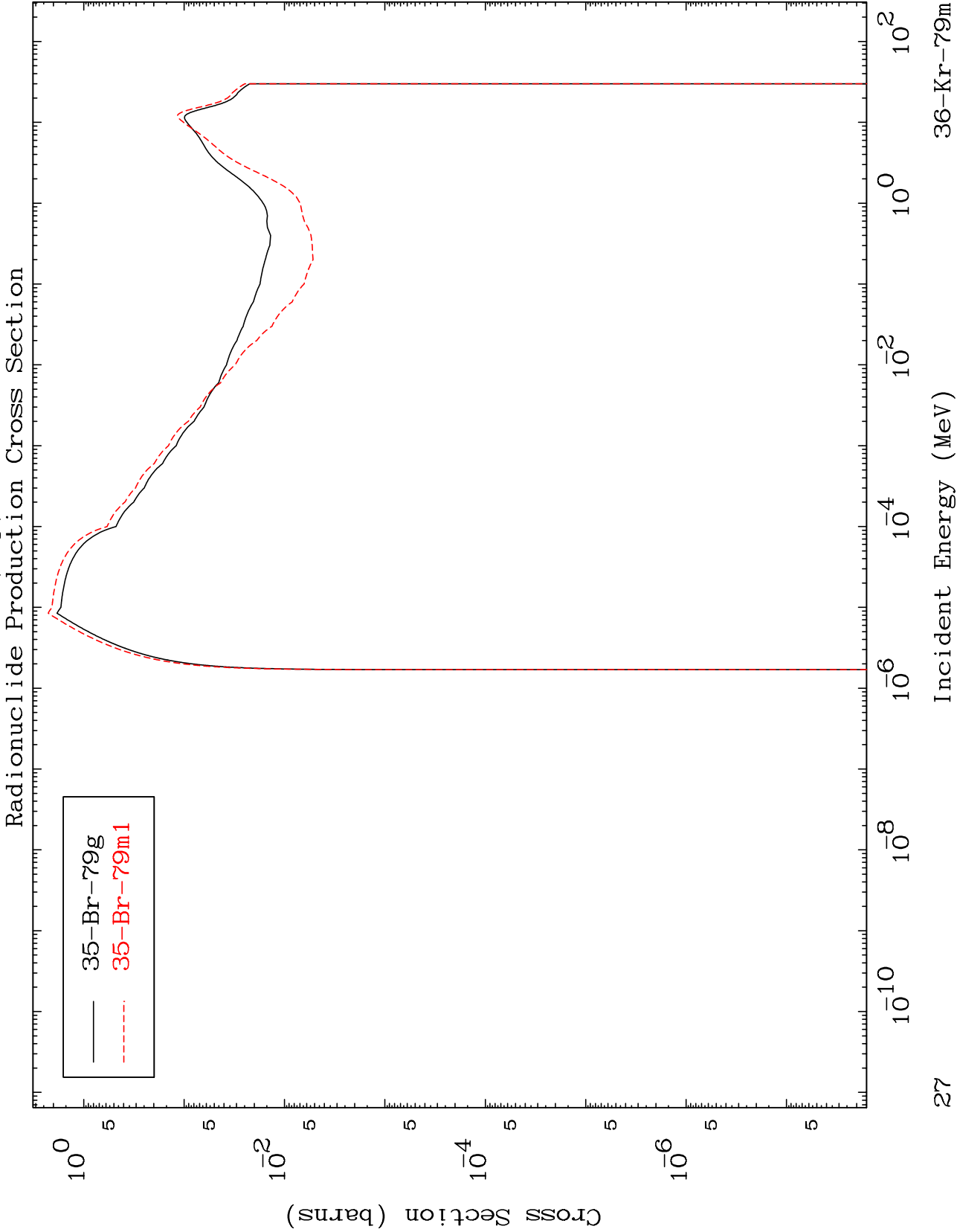
Incident Energy (MeV)

36-Kr-79m



MAT 3629

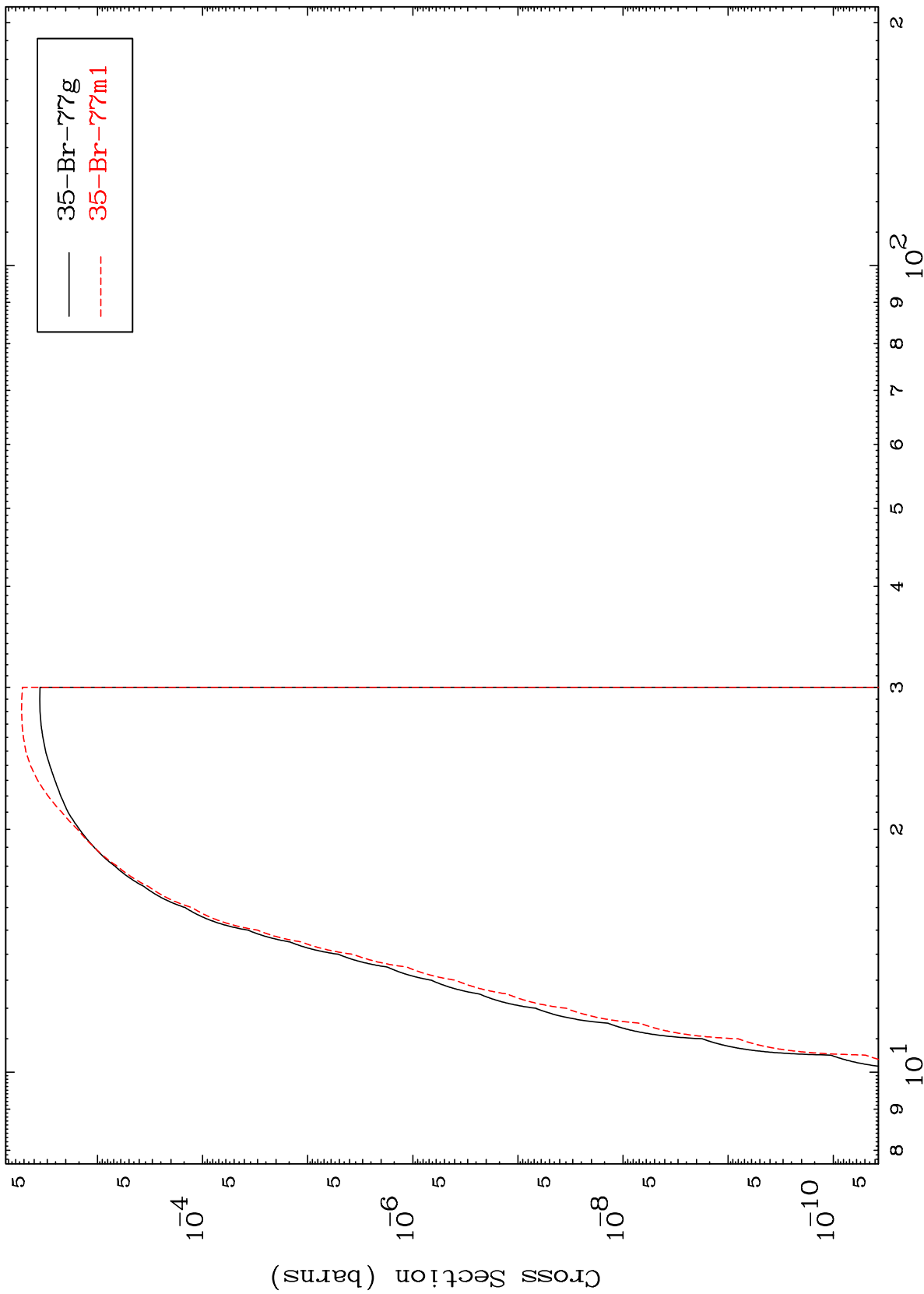
<sup>36</sup>Kr-79m



MAT 3629

36-Kr-79m

(n, t)  
Radionuclide Production Cross Section



36-Kr-79m

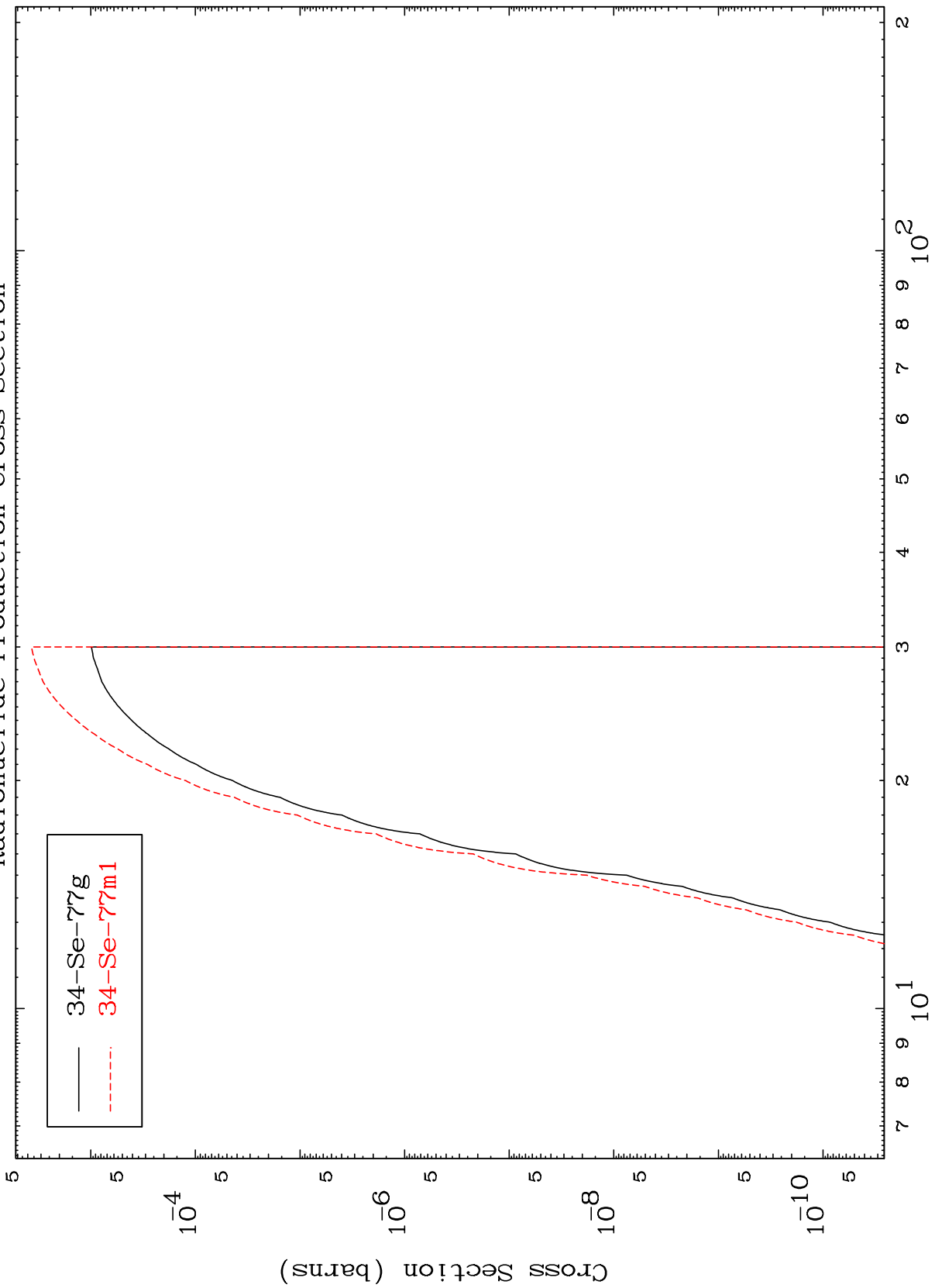
Incident Energy (MeV)

28

MAT 3629

36-Kr-79m

(n,He-3)  
Radionuclide Production Cross Section



29

Incident Energy (MeV)

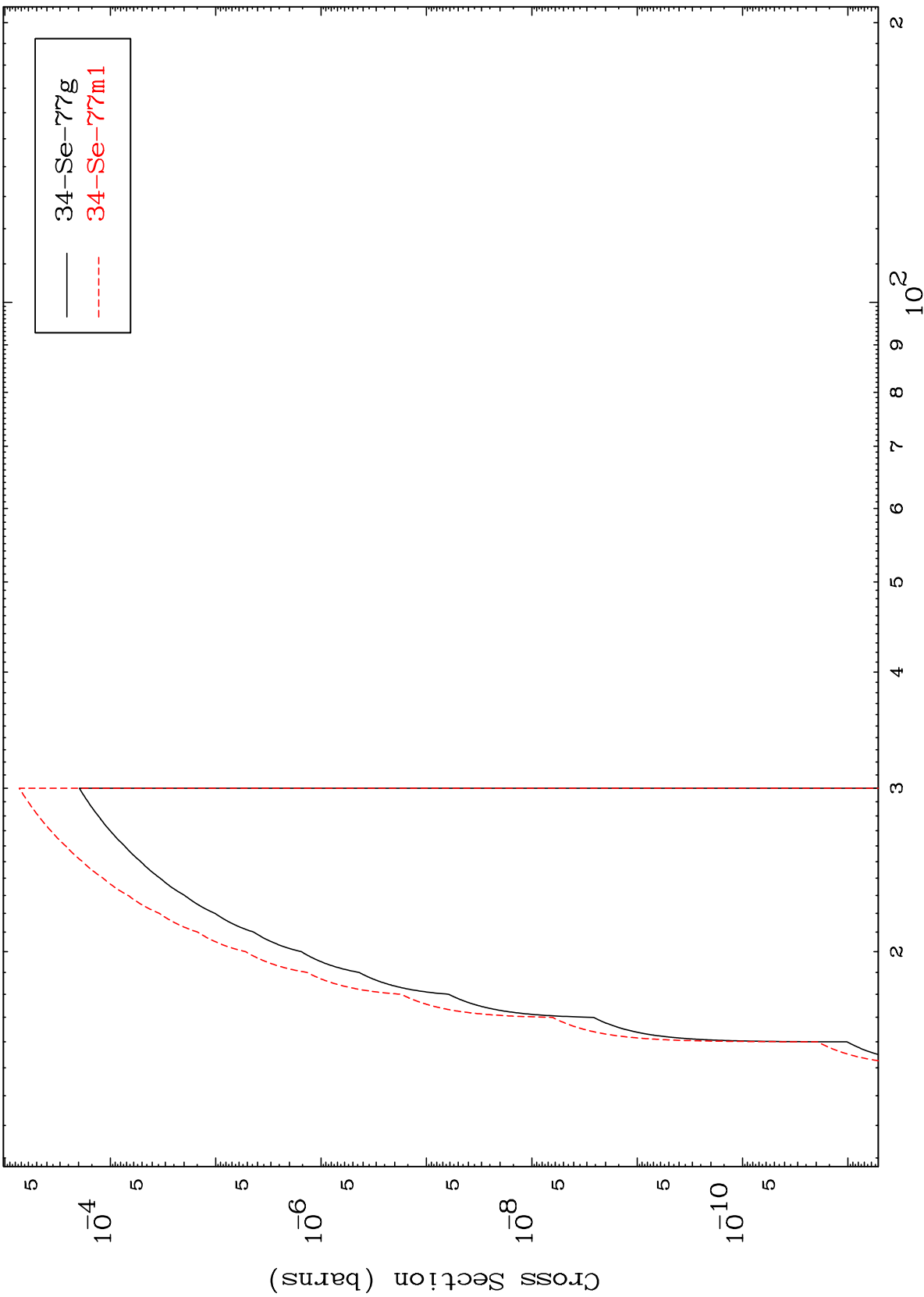
36-Kr-79m

MAT 3629

(n,p) d

36-Kr-79m

Radionuclide Production Cross Section



30

Incident Energy (MeV)

36-Kr-79m