

Program EVALPLOT  
(Version 2021-1)

by

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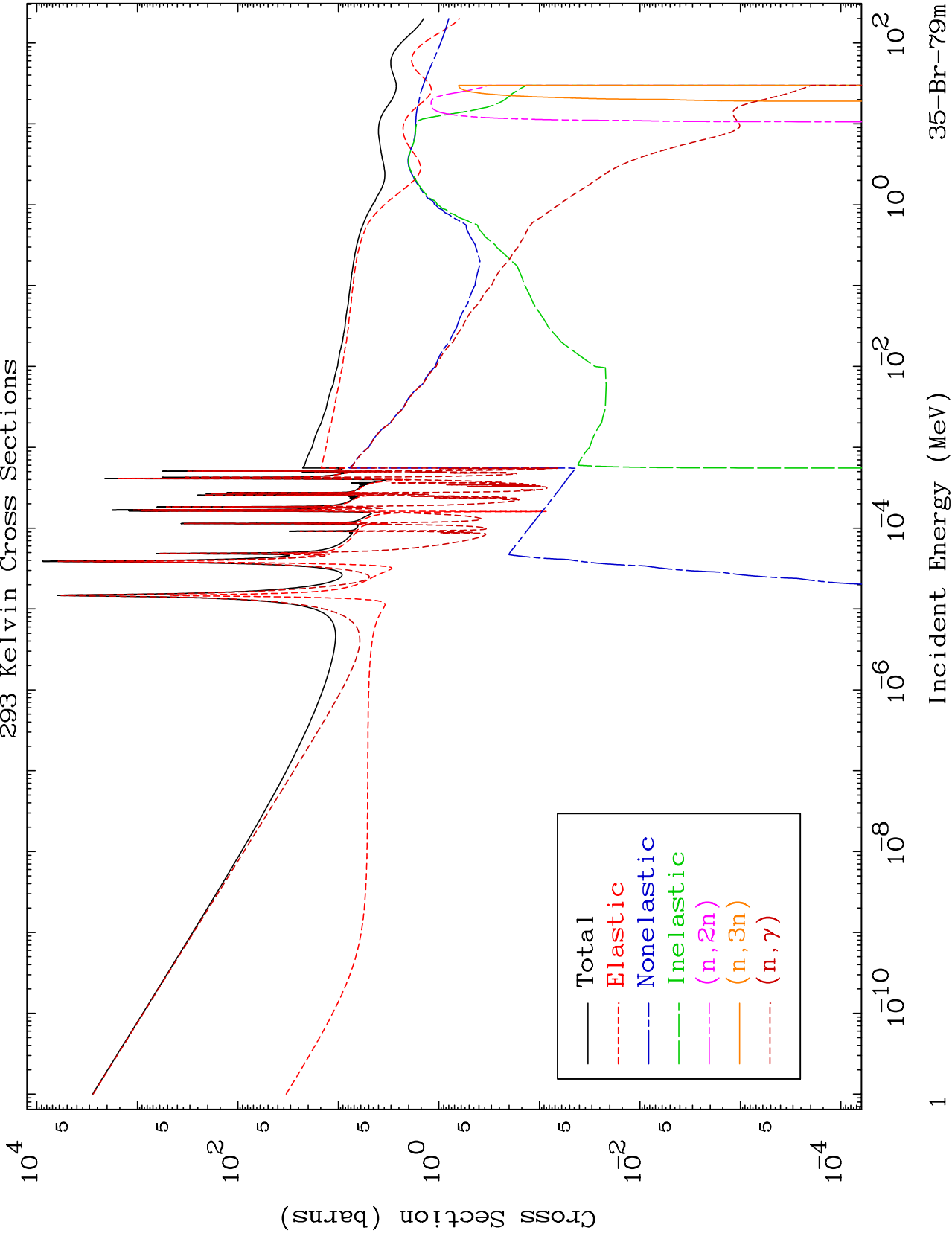
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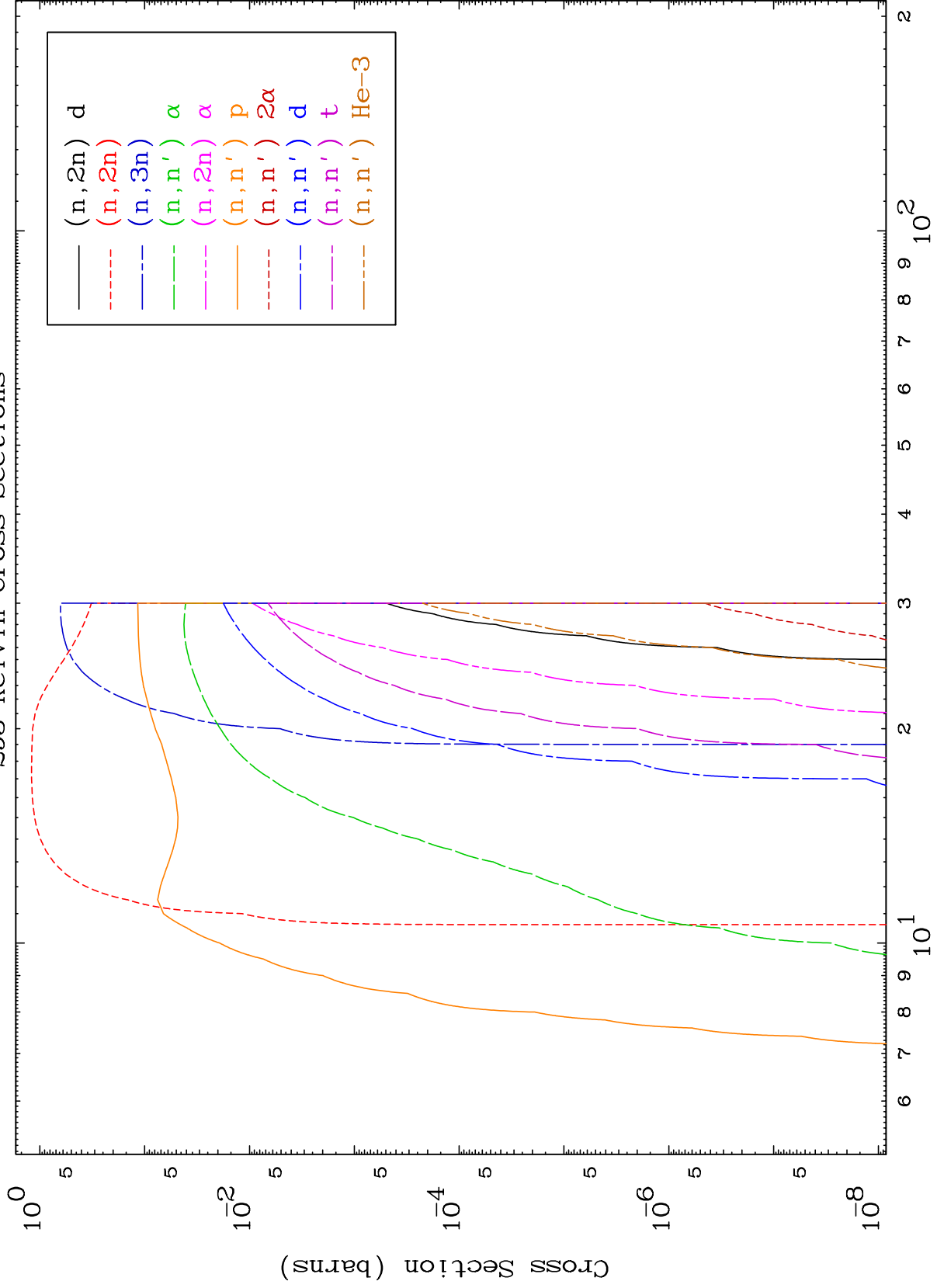
Press Mouse Button to Start

MAT 3526

Neutron Major  
293 Kelvin Cross Sections

35-Br-79m

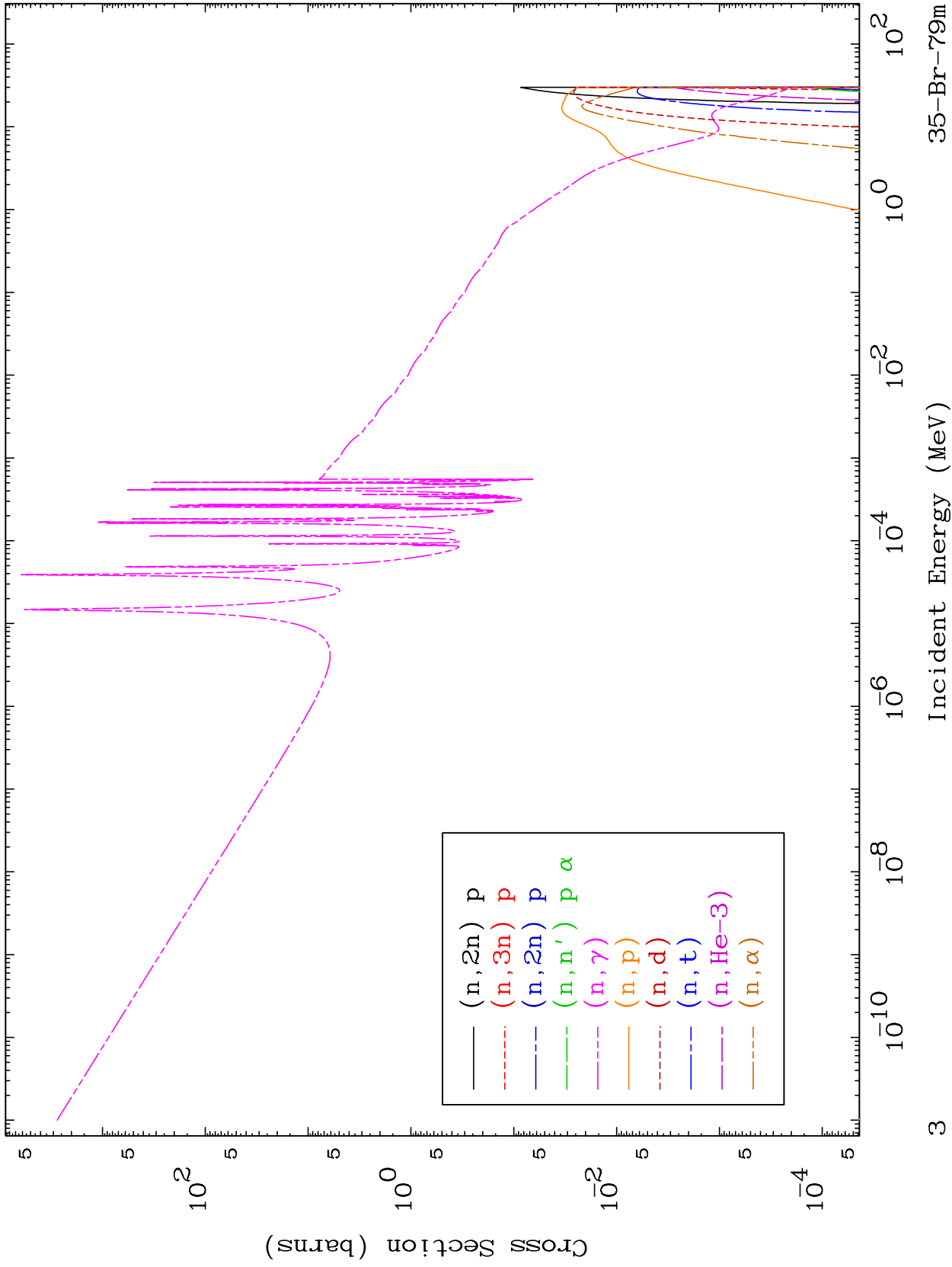




MAT 3526

Neutron Absorption  
293 Kelvin Cross Sections

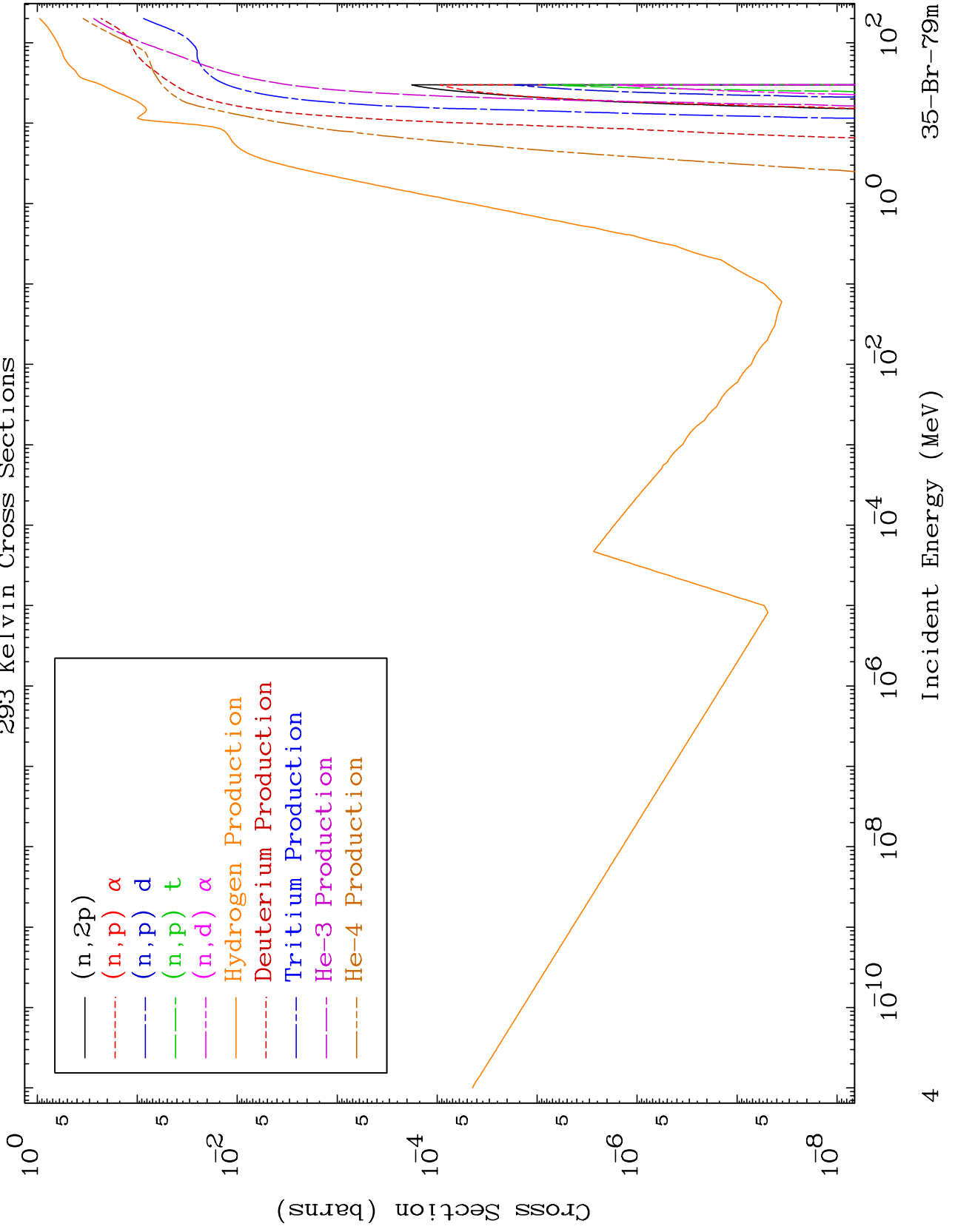
35-Br-79m



MAT 3526

Neutron Absorption  
293 Kelvin Cross Sections

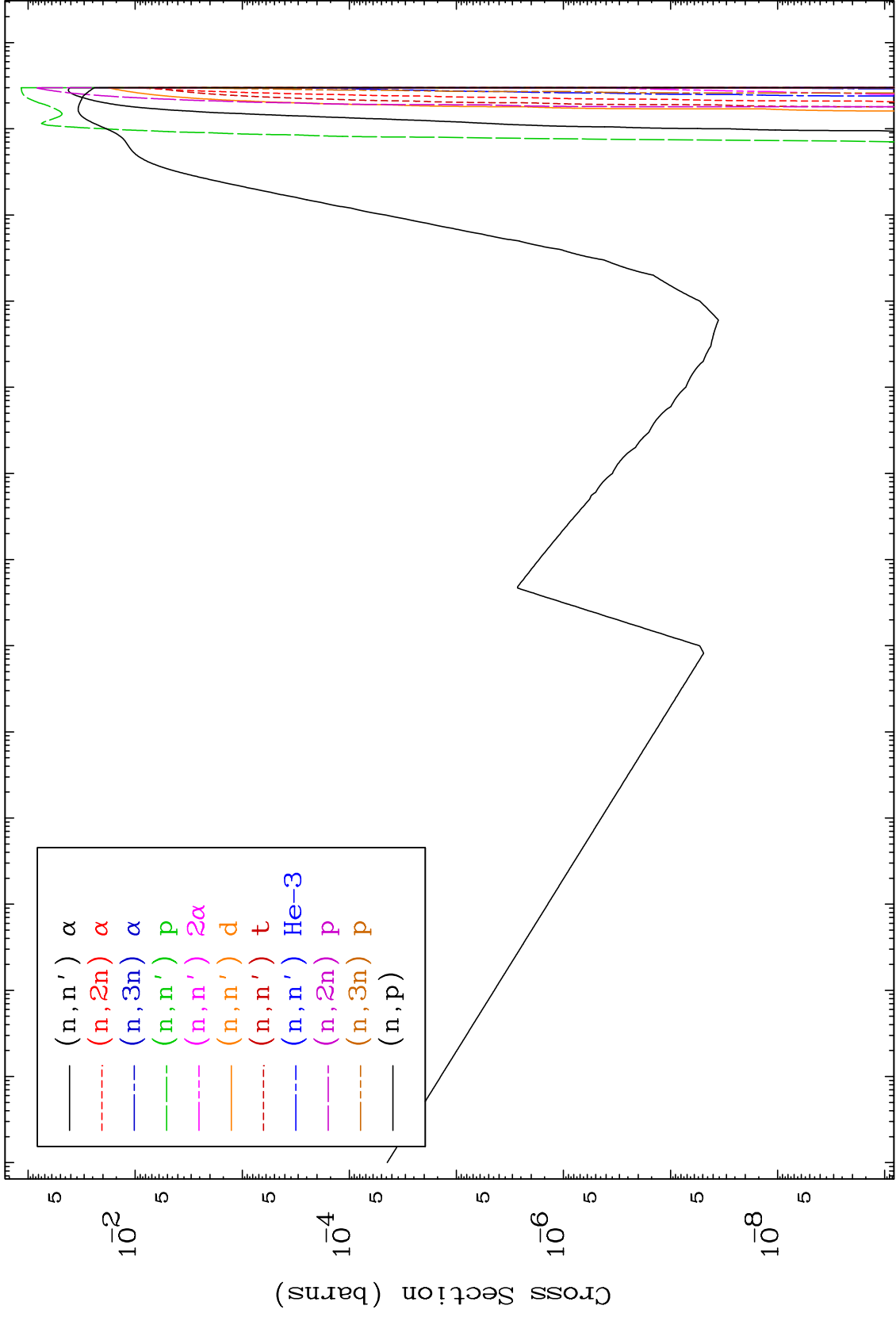
35-Br-79m



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Charged Particle  
293 Kelvin Cross Sections

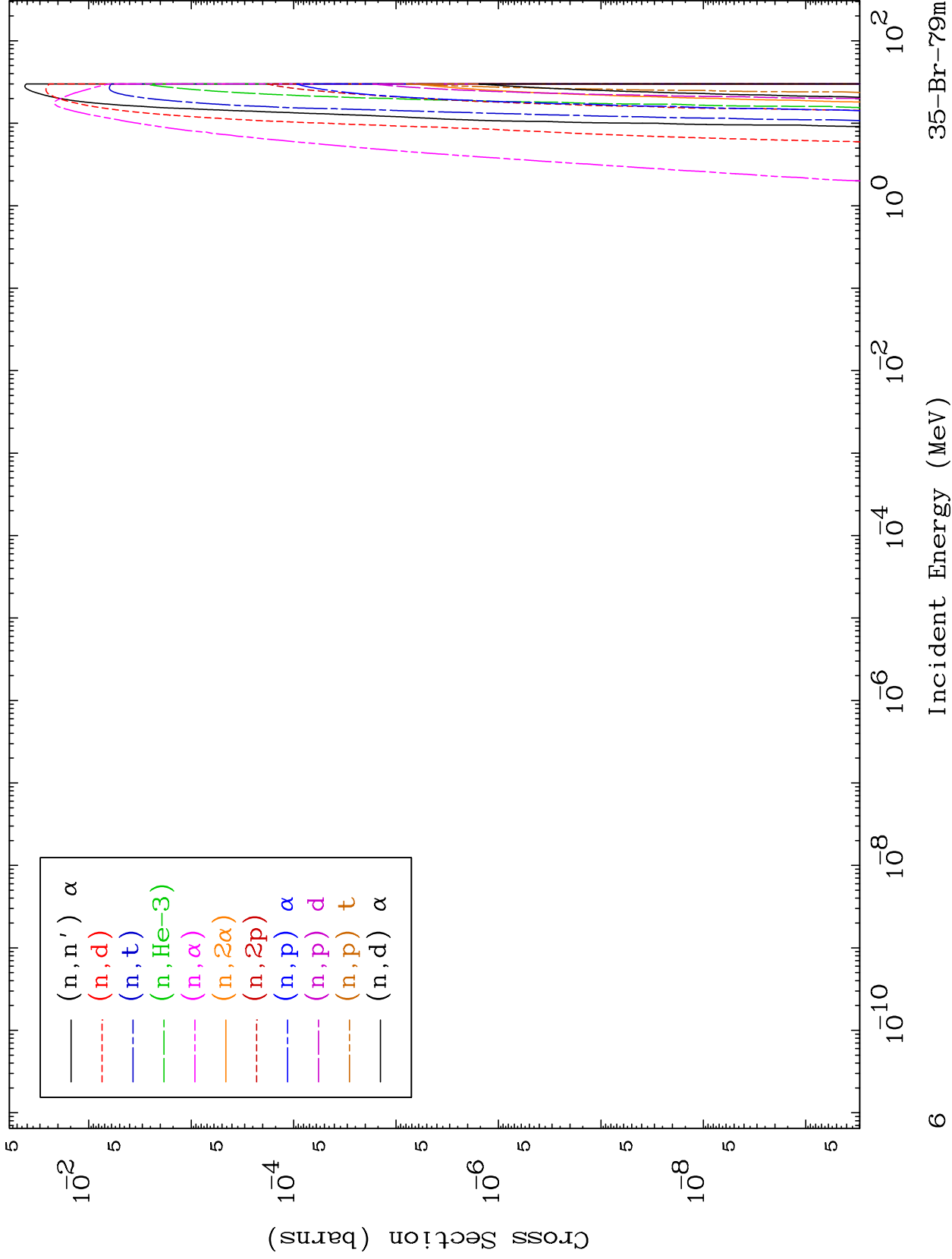
35-Br-79m



MAT 3526

Charged Particle  
293 Kelvin Cross Sections

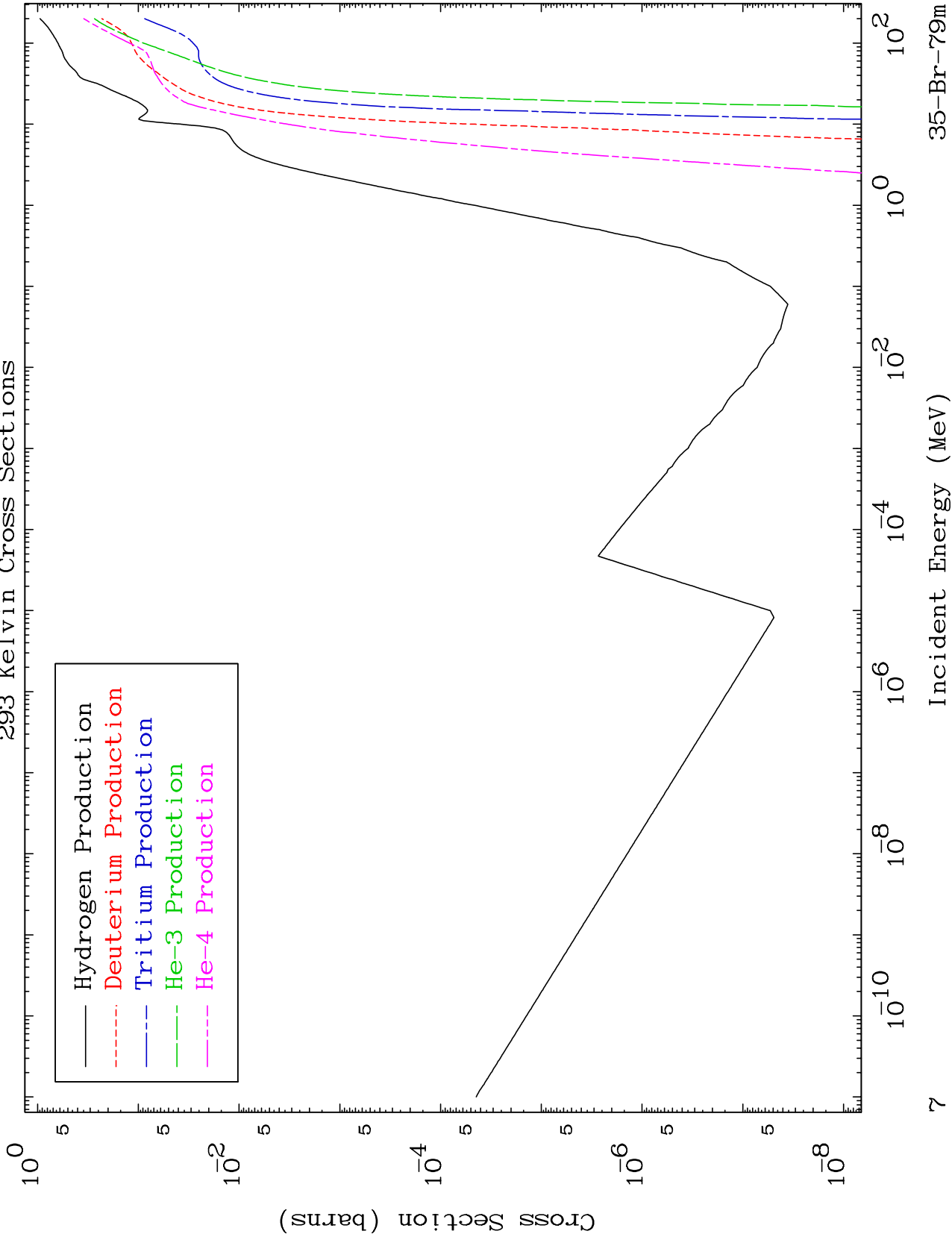
35-Br-79m



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Particle Production  
293 Kelvin Cross Sections

35-Br-79m

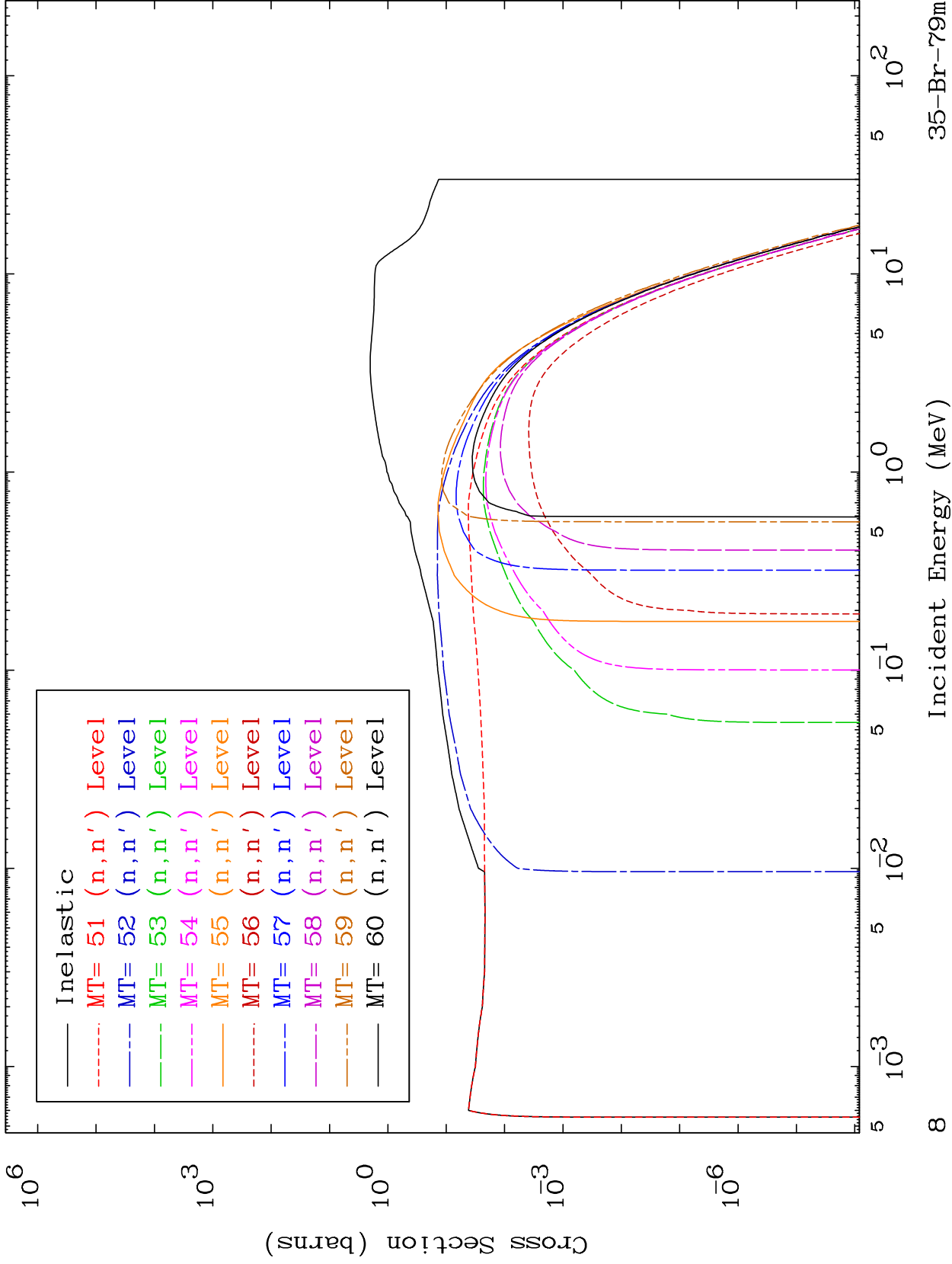




MAT 3526

(n,n') Levels  
293 Kelvin Cross Sections

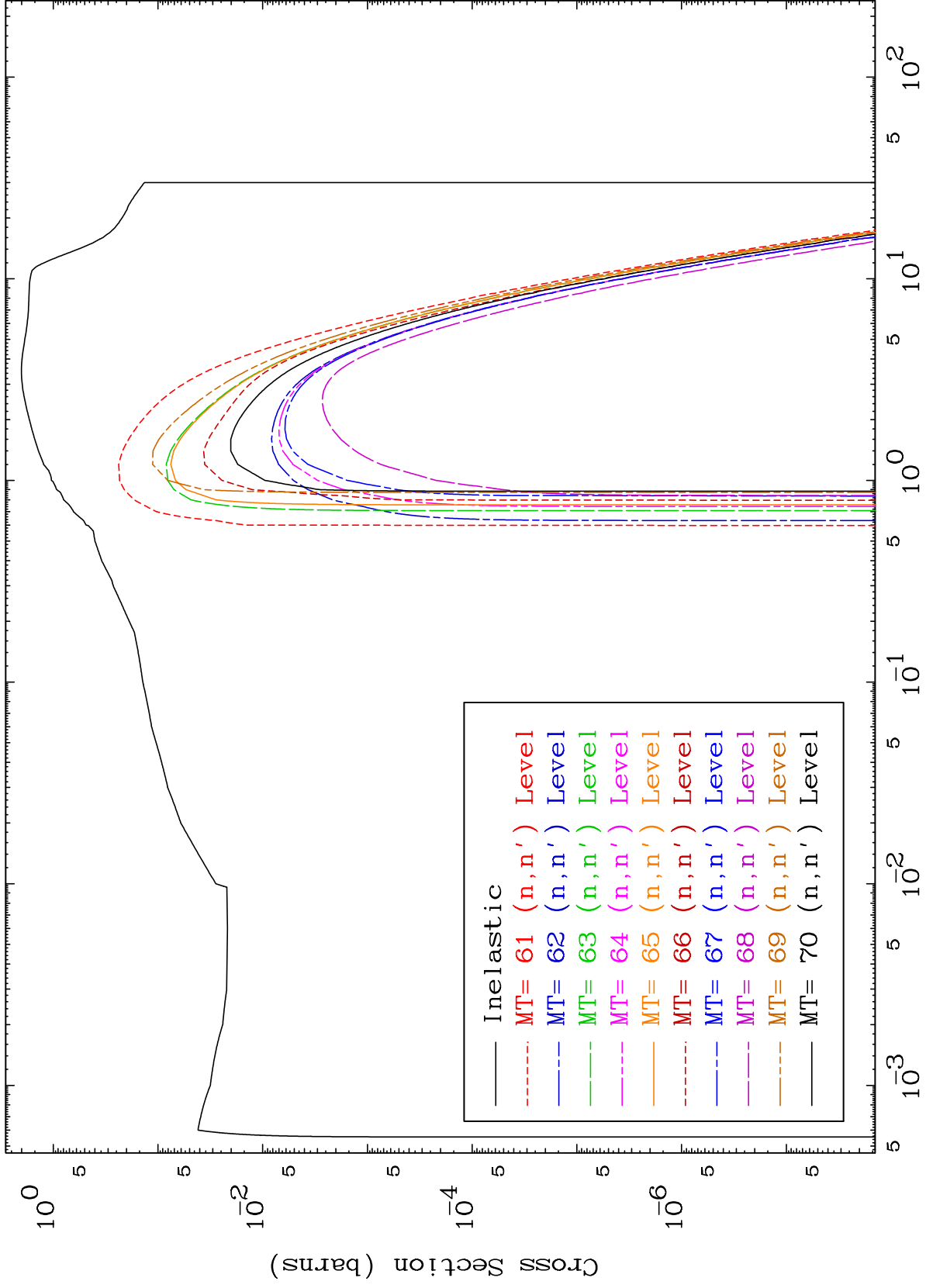
35-Br-79m



MAT 3526

(n,n') Levels  
293 Kelvin Cross Sections

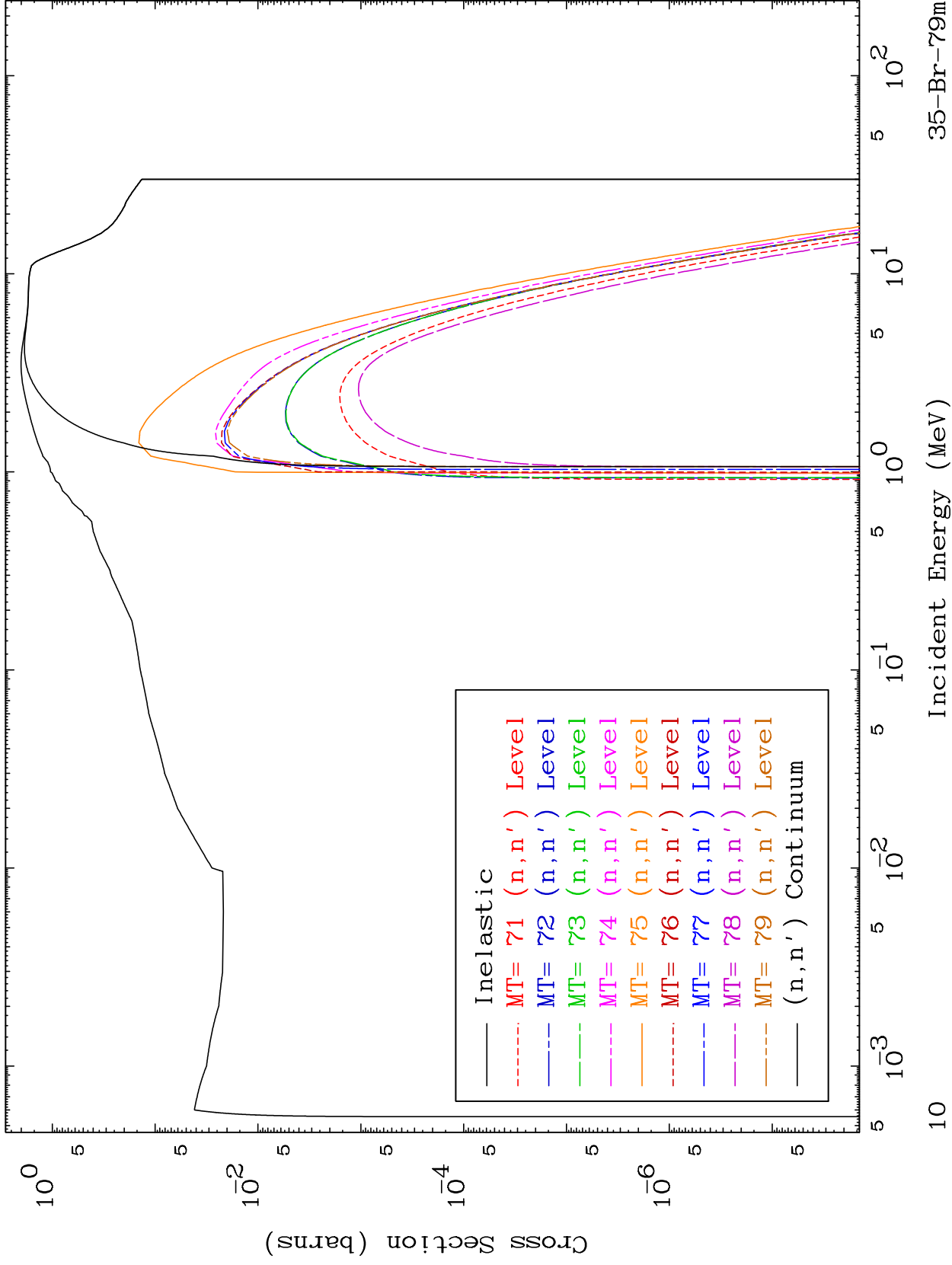
35-Br-79m



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(n,n') Levels  
293 Kelvin Cross Sections

35-Br-79m



35-Br-79m

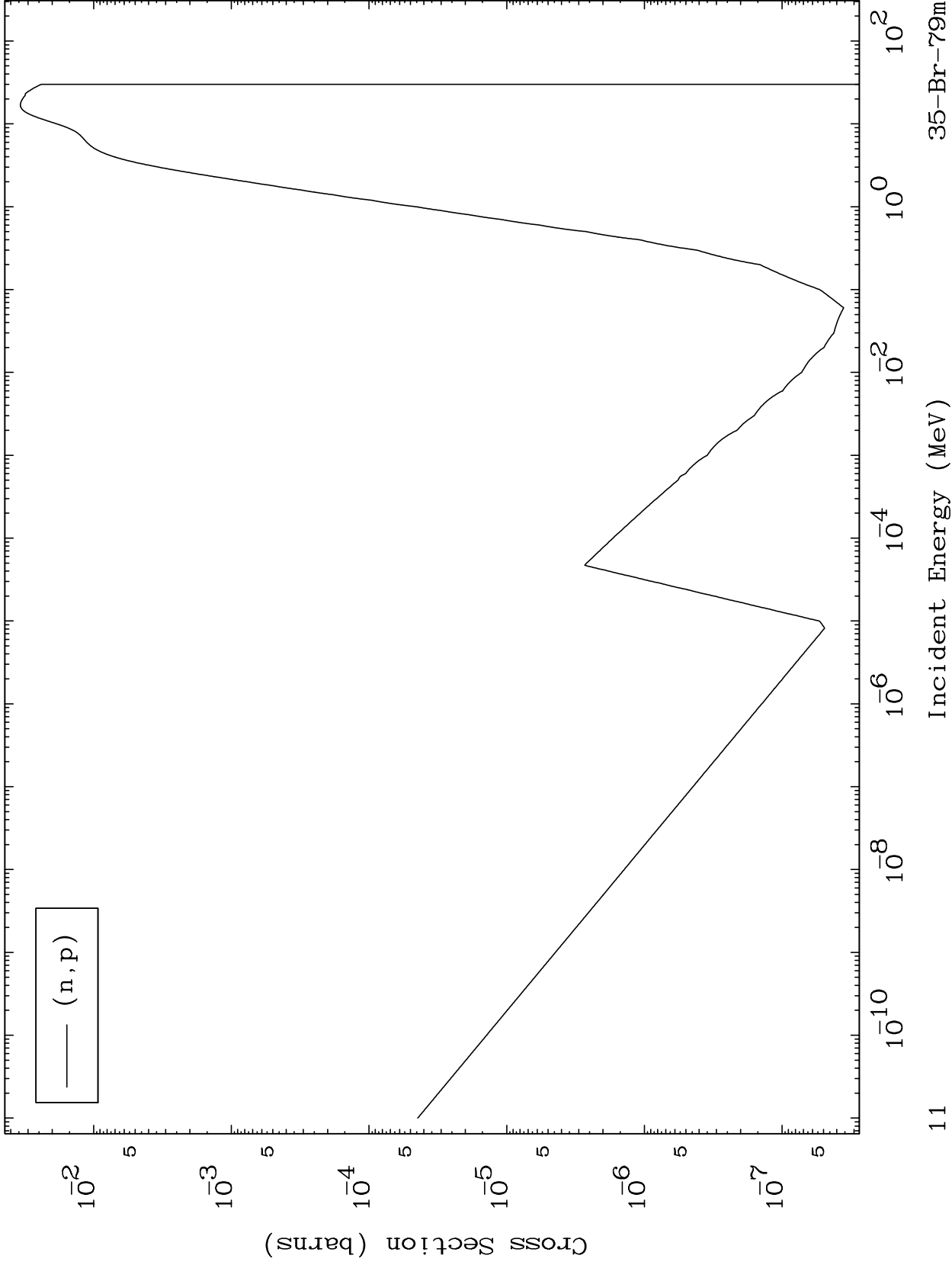
Incident Energy (MeV)

10

MAT 3526

(n,p) Levels  
293 Kelvin Cross Sections

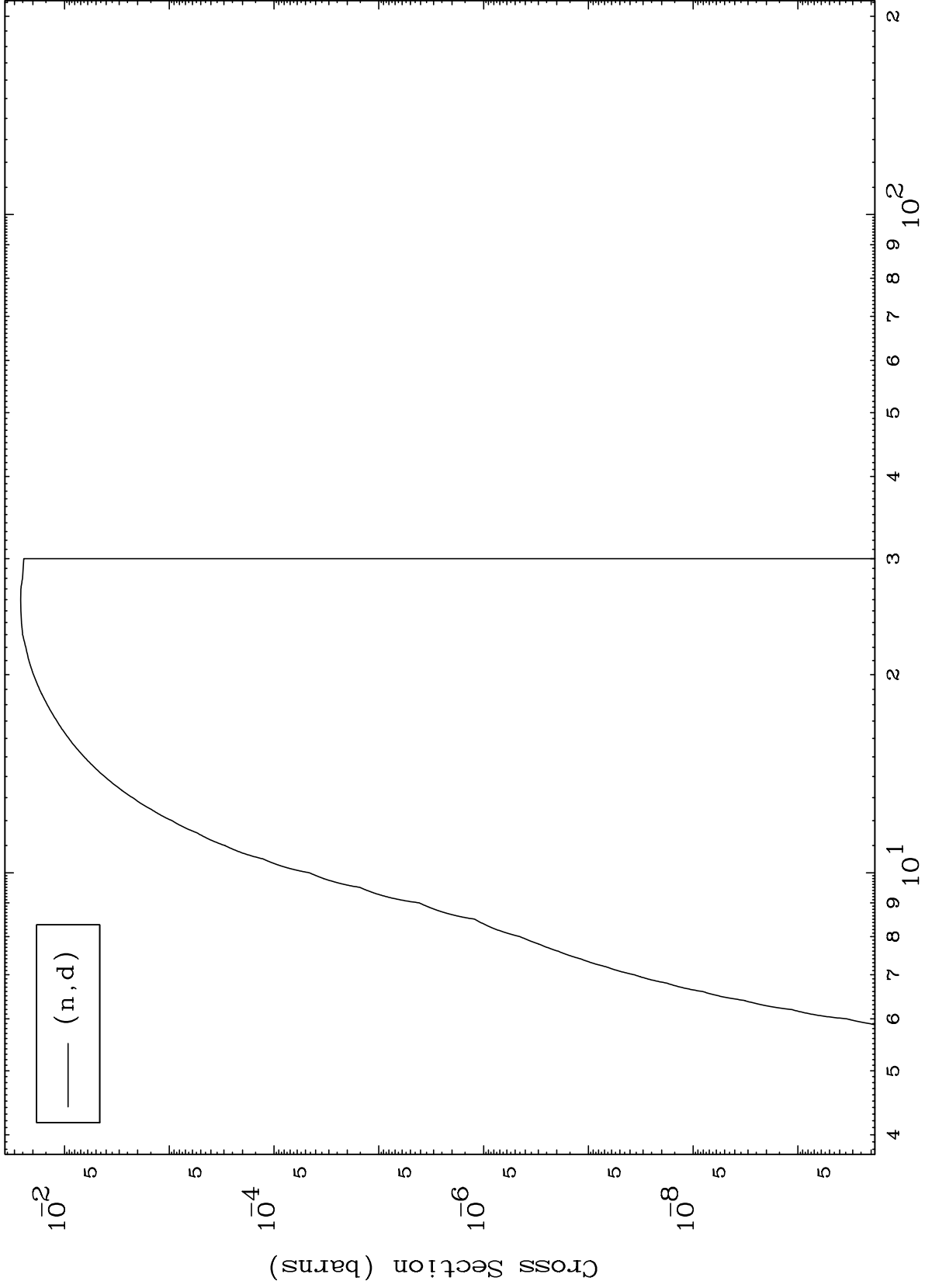
35-Br-79m



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(n,d) Levels  
293 Kelvin Cross Sections

35-Br-79m



12

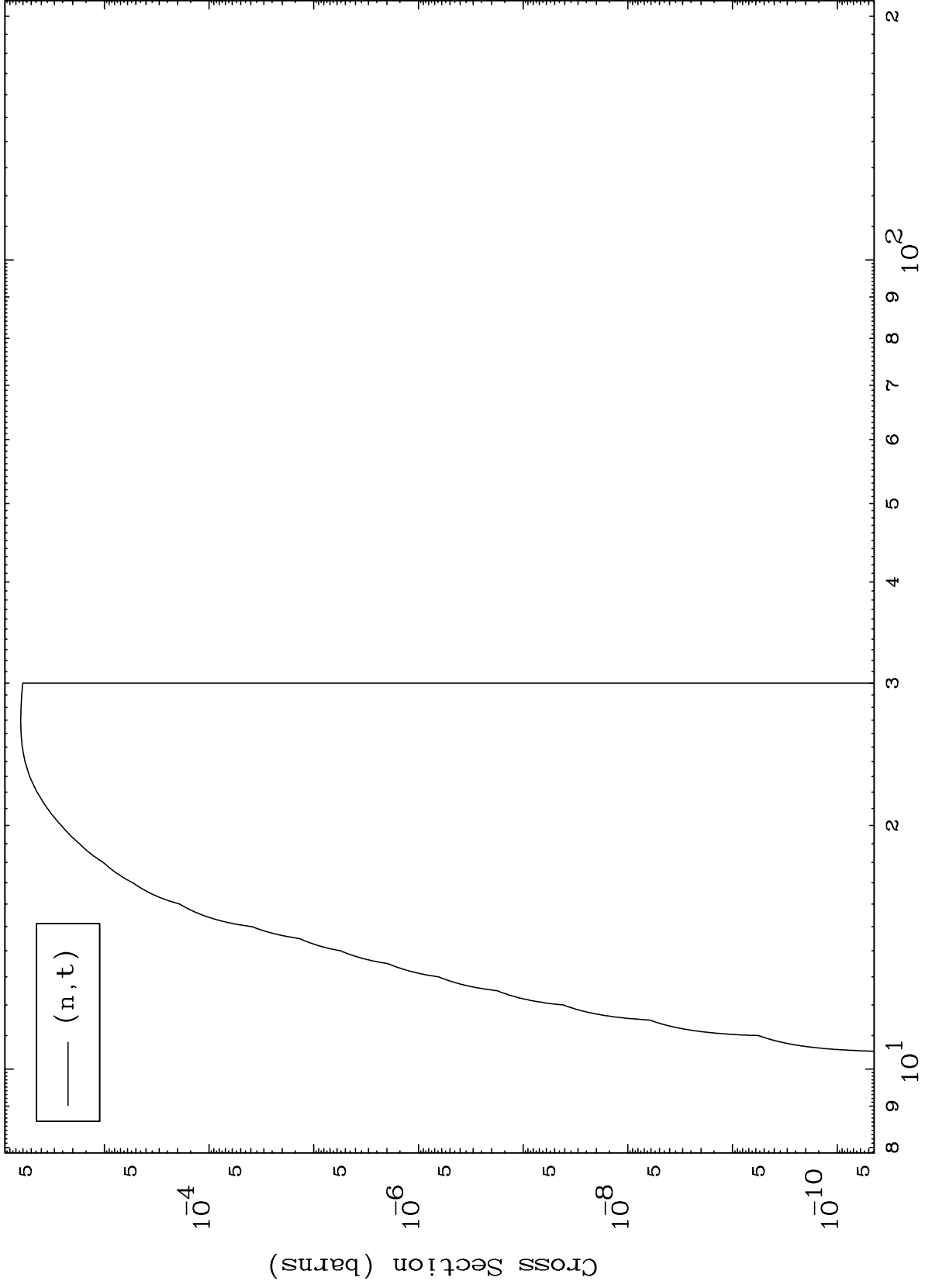
Incident Energy (MeV)

35-Br-79m

MAT 3526

(n,t) Levels  
293 Kelvin Cross Sections

35-Br-79m



13

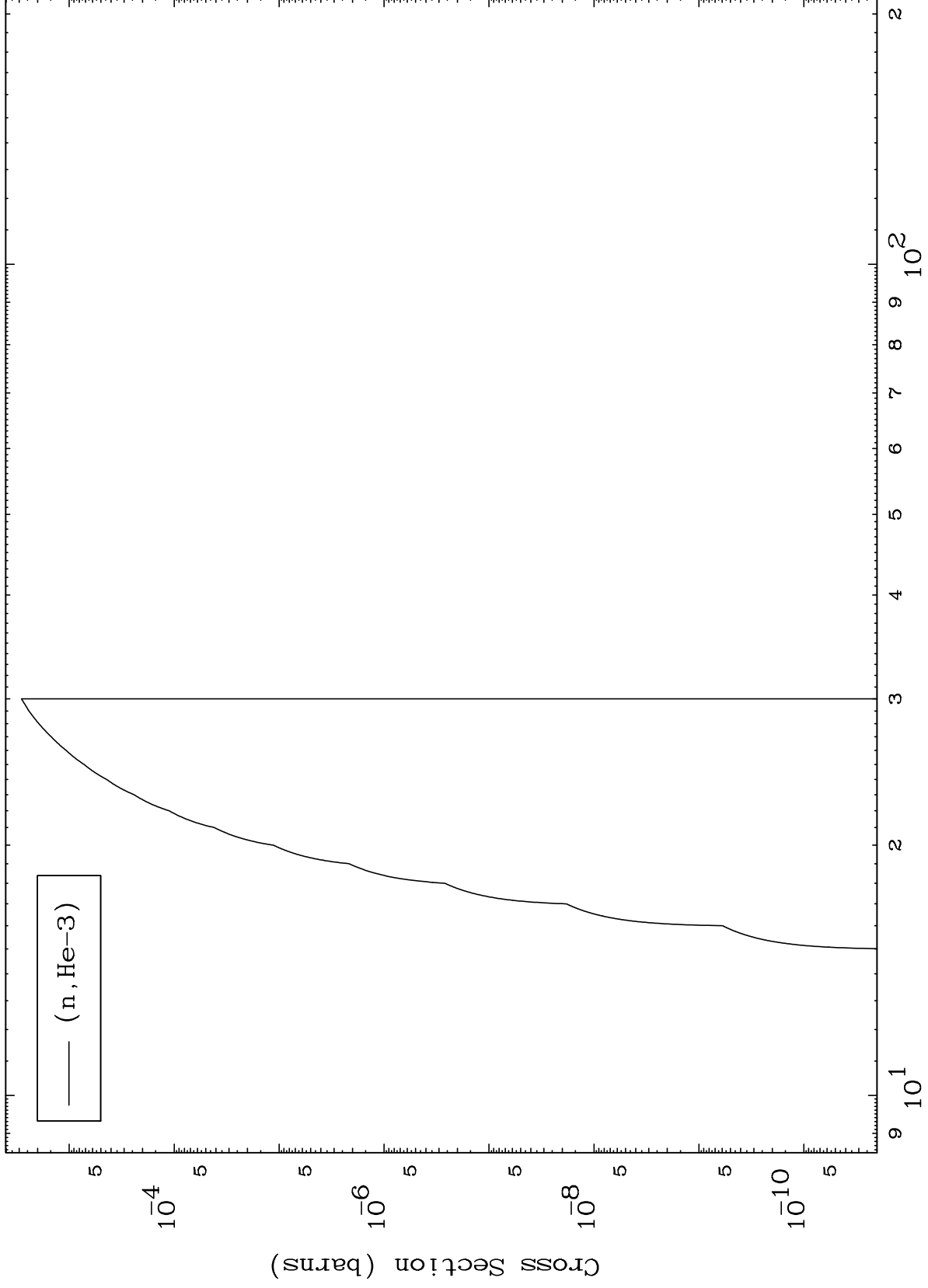
Incident Energy (MeV)

35-Br-79m

MAT 3526

(n,He3) Levels  
293 Kelvin Cross Sections

35-Br-79m



14

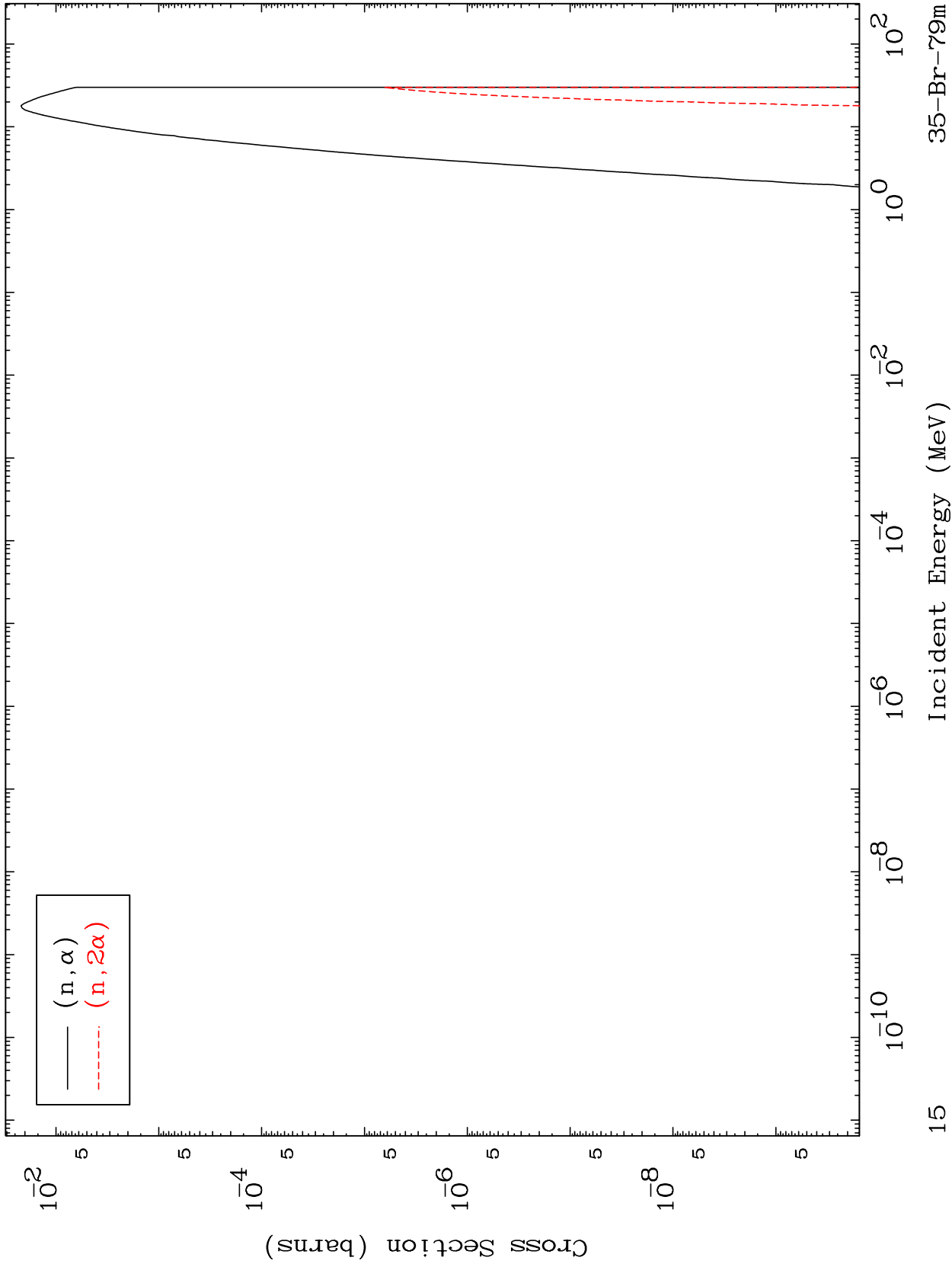
Incident Energy (MeV)

35-Br-79m

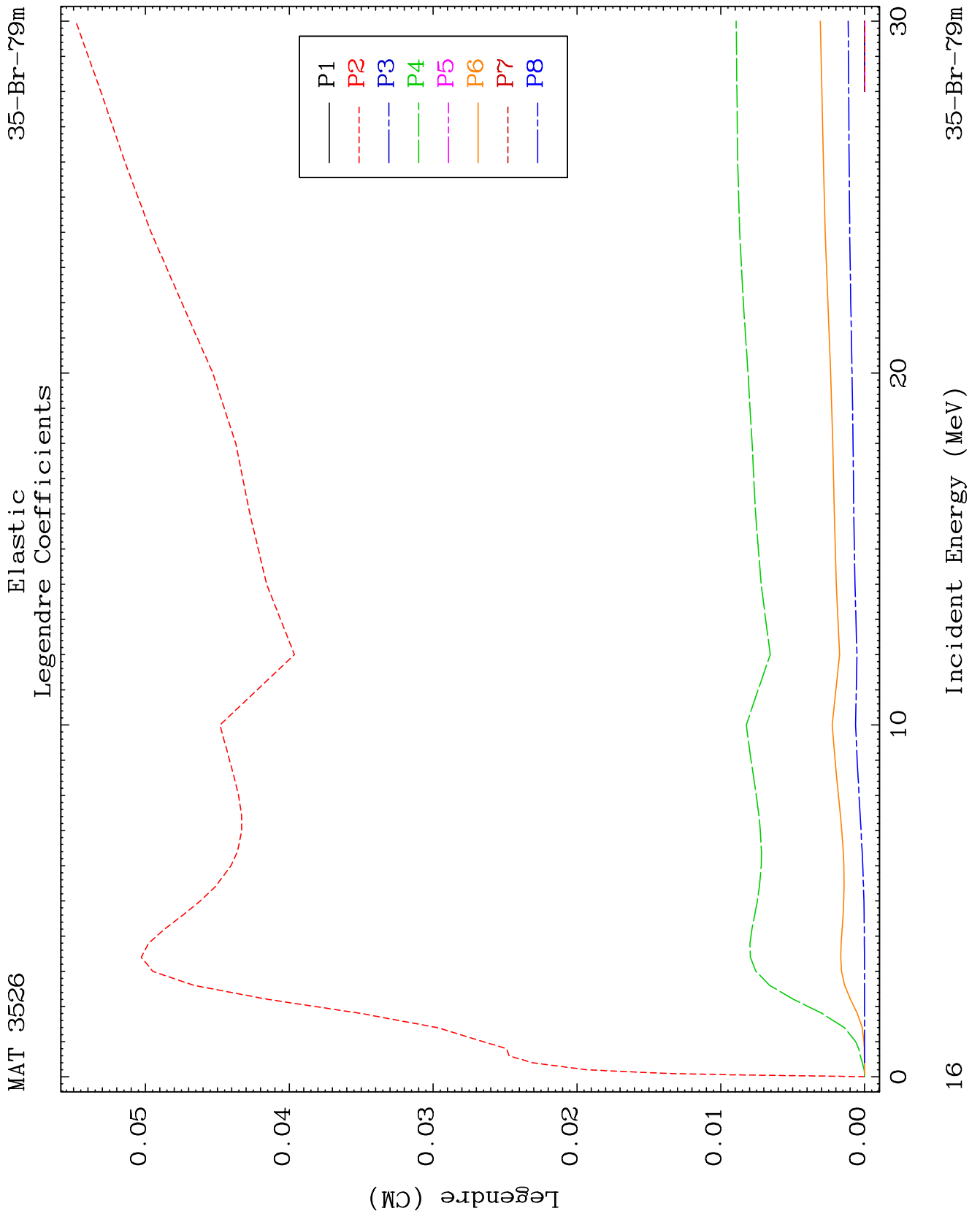
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(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

35-Br-79m



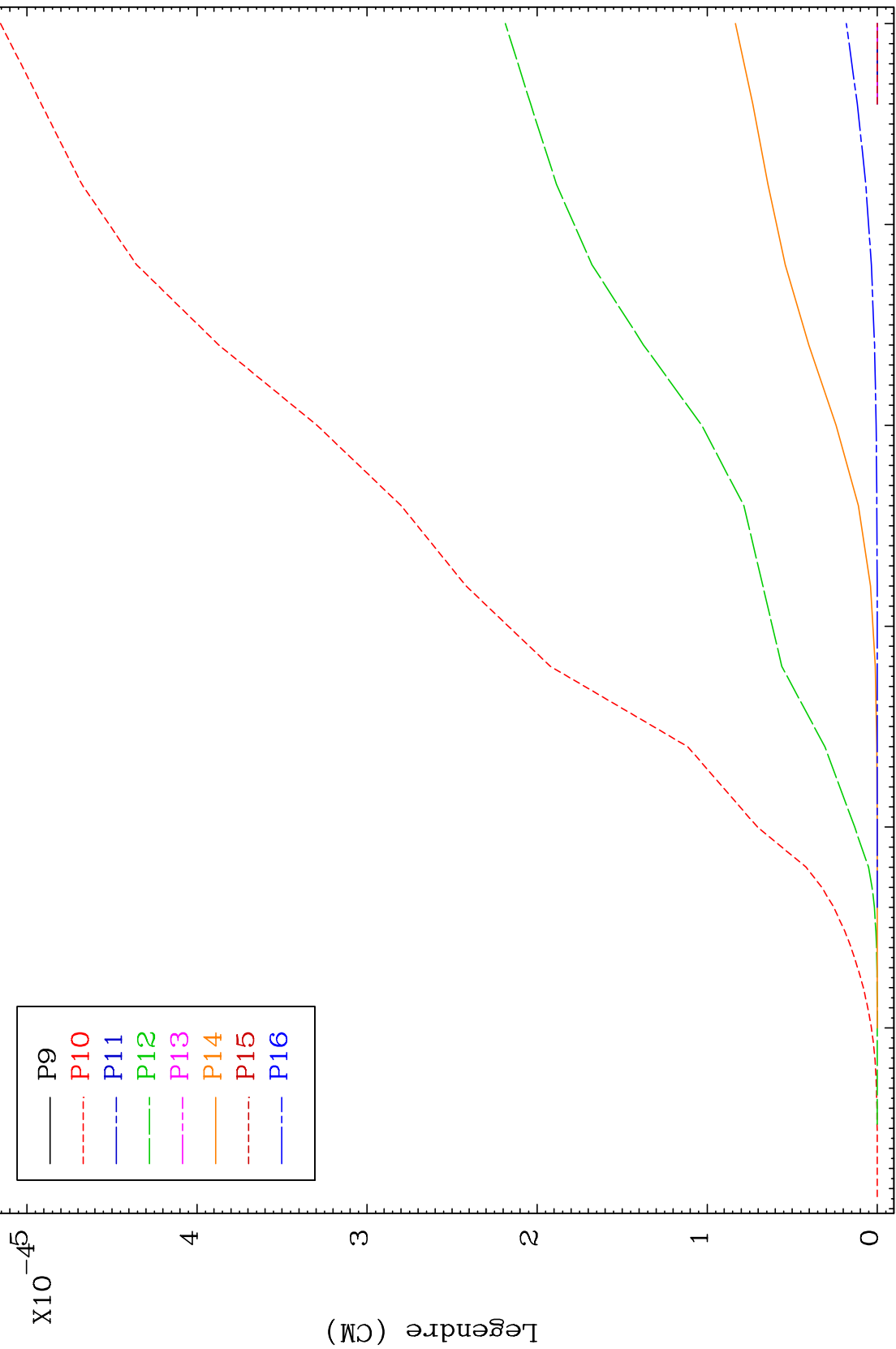




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Elastic Legendre Coefficients

35-Br-79m



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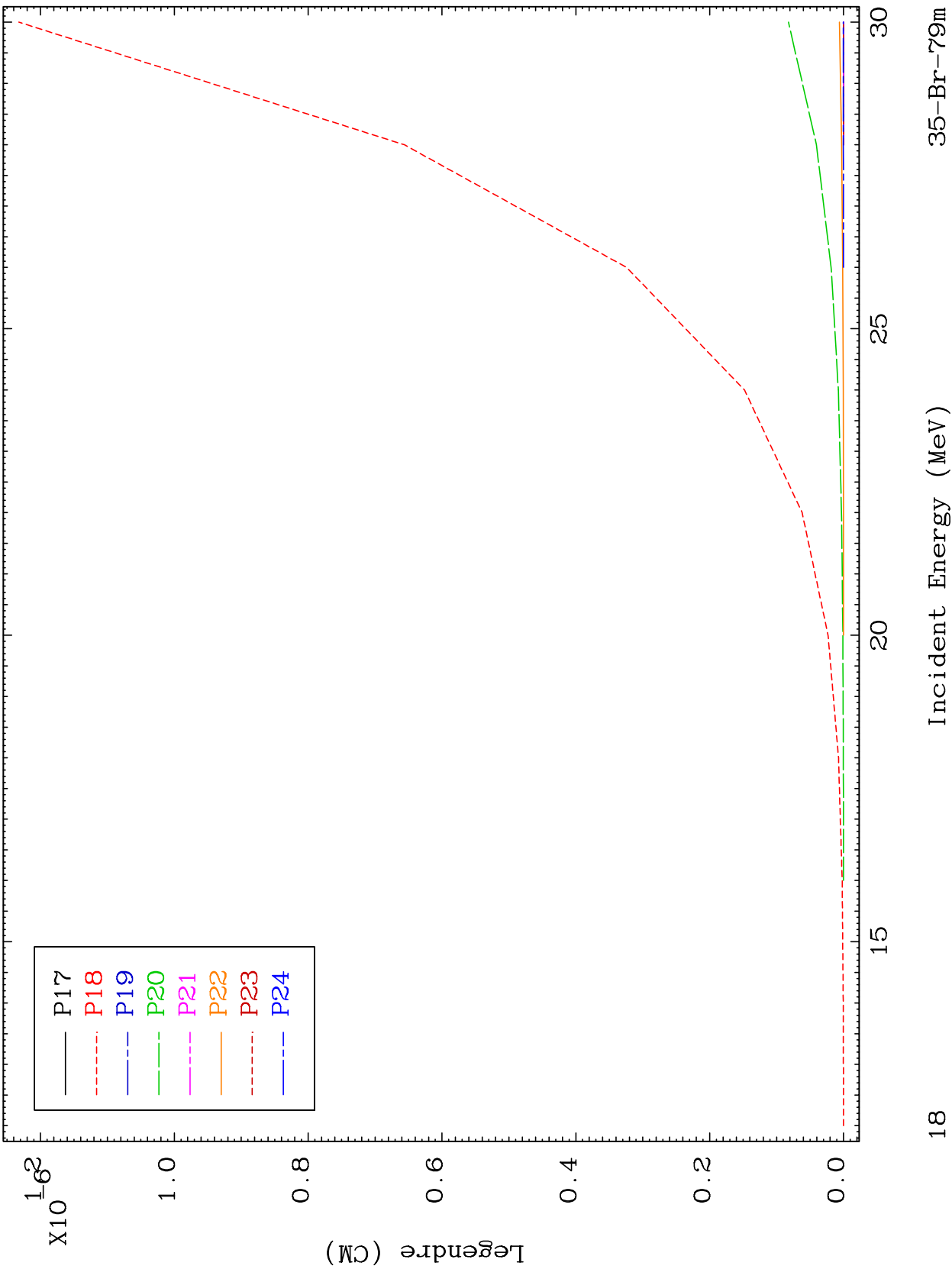
Incident Energy (MeV)

35-Br-79m

MAT 3526

Elastic Legendre Coefficients

35-Br-79m



18

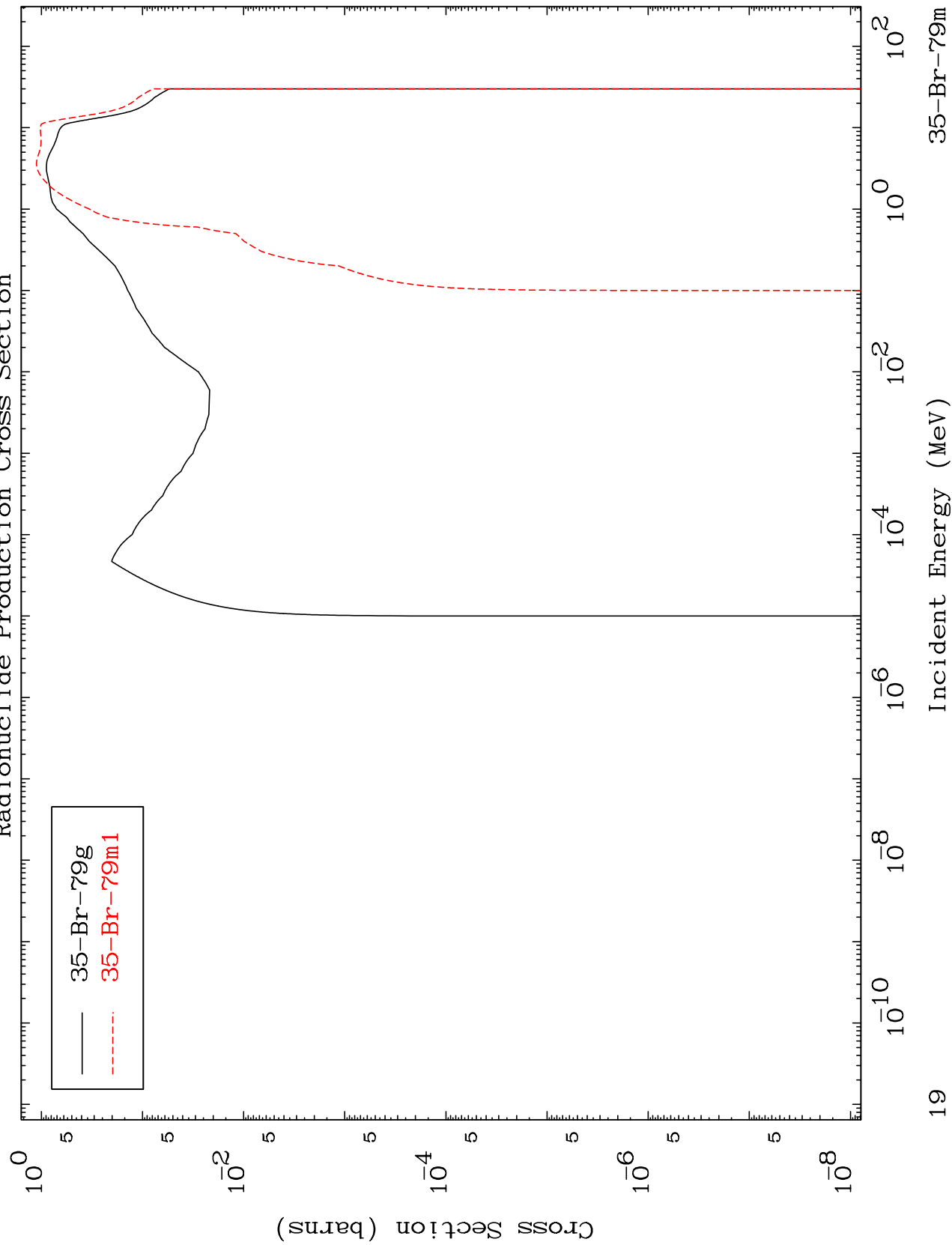
Incident Energy (MeV)

35-Br-79m

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Inelastic  
Radionuclide Production Cross Section

<sup>35</sup>Br-<sup>79</sup>m

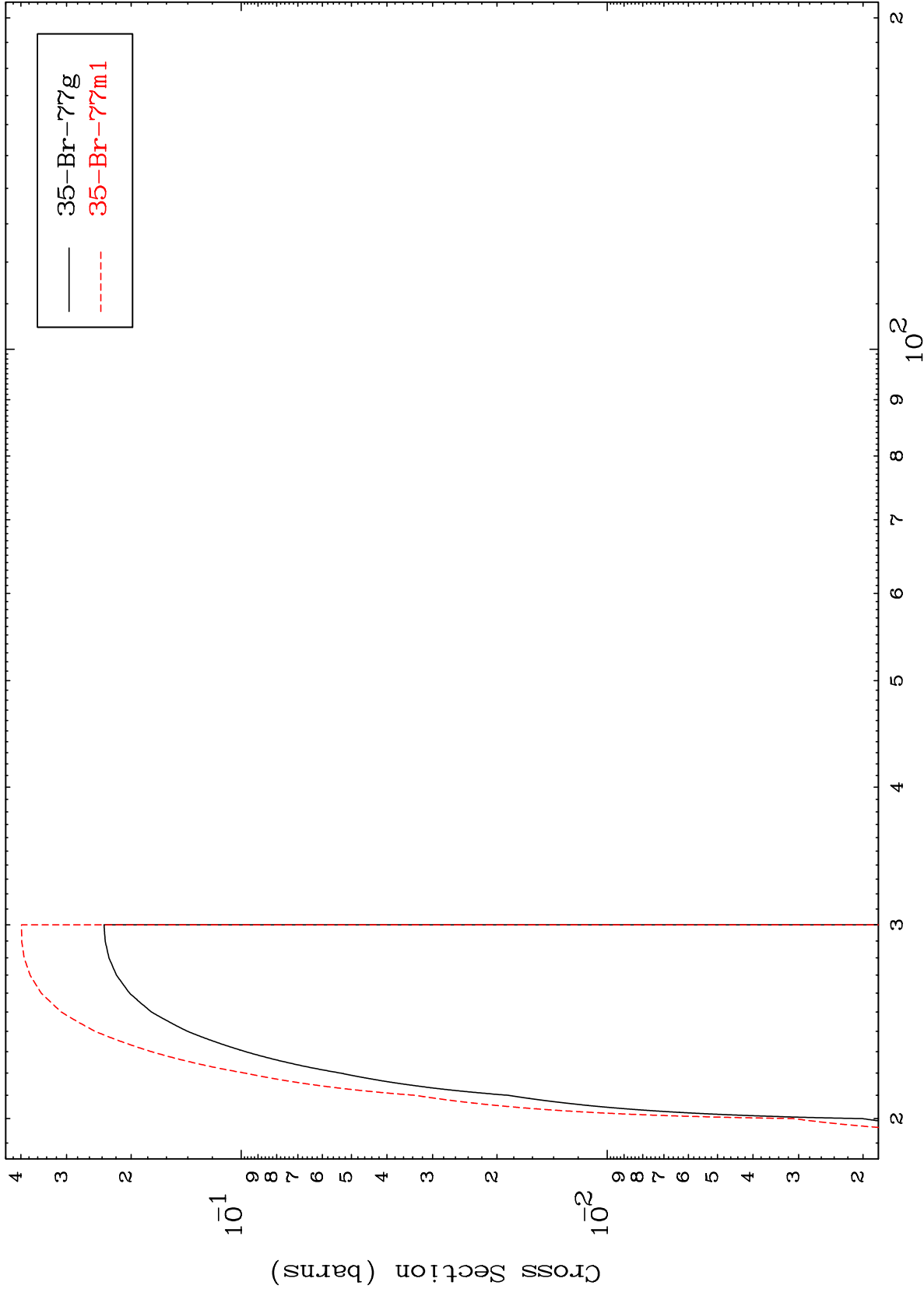


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(n,3n)

35-Br-79m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

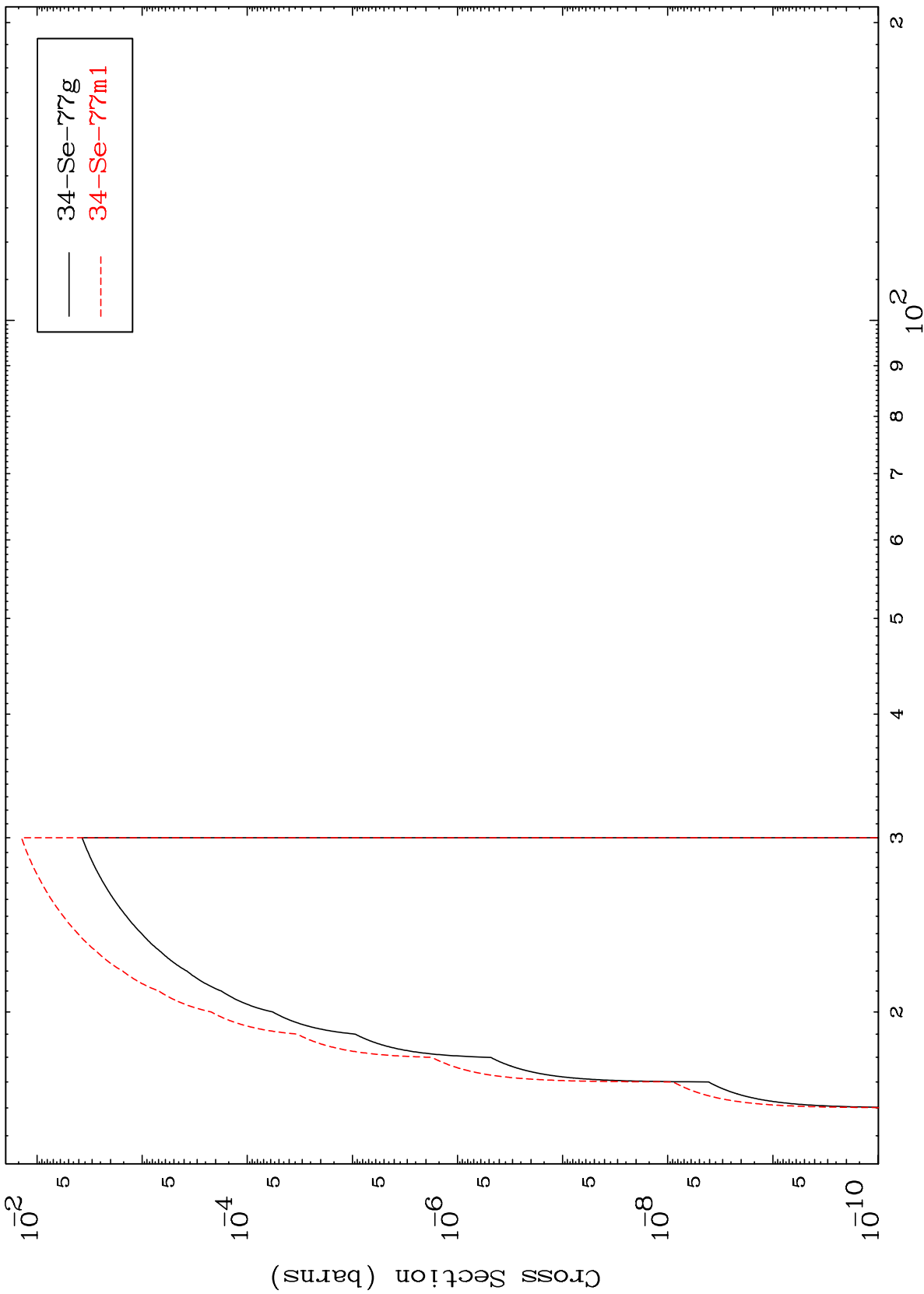
35-Br-79m

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(n,n') d

35-Br-79m

Radionuclide Production Cross Section

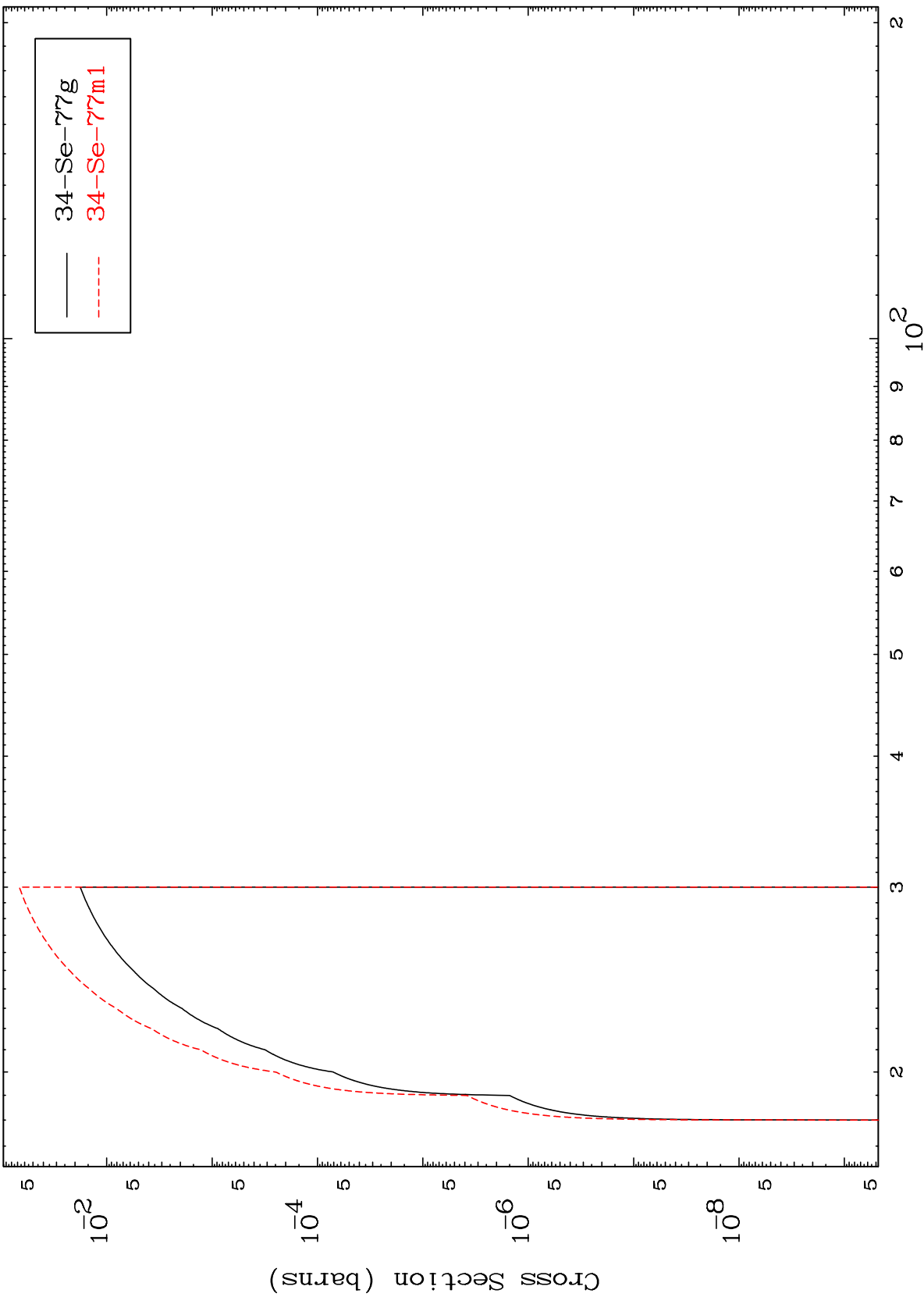


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Incident Energy (MeV)

35-Br-79m

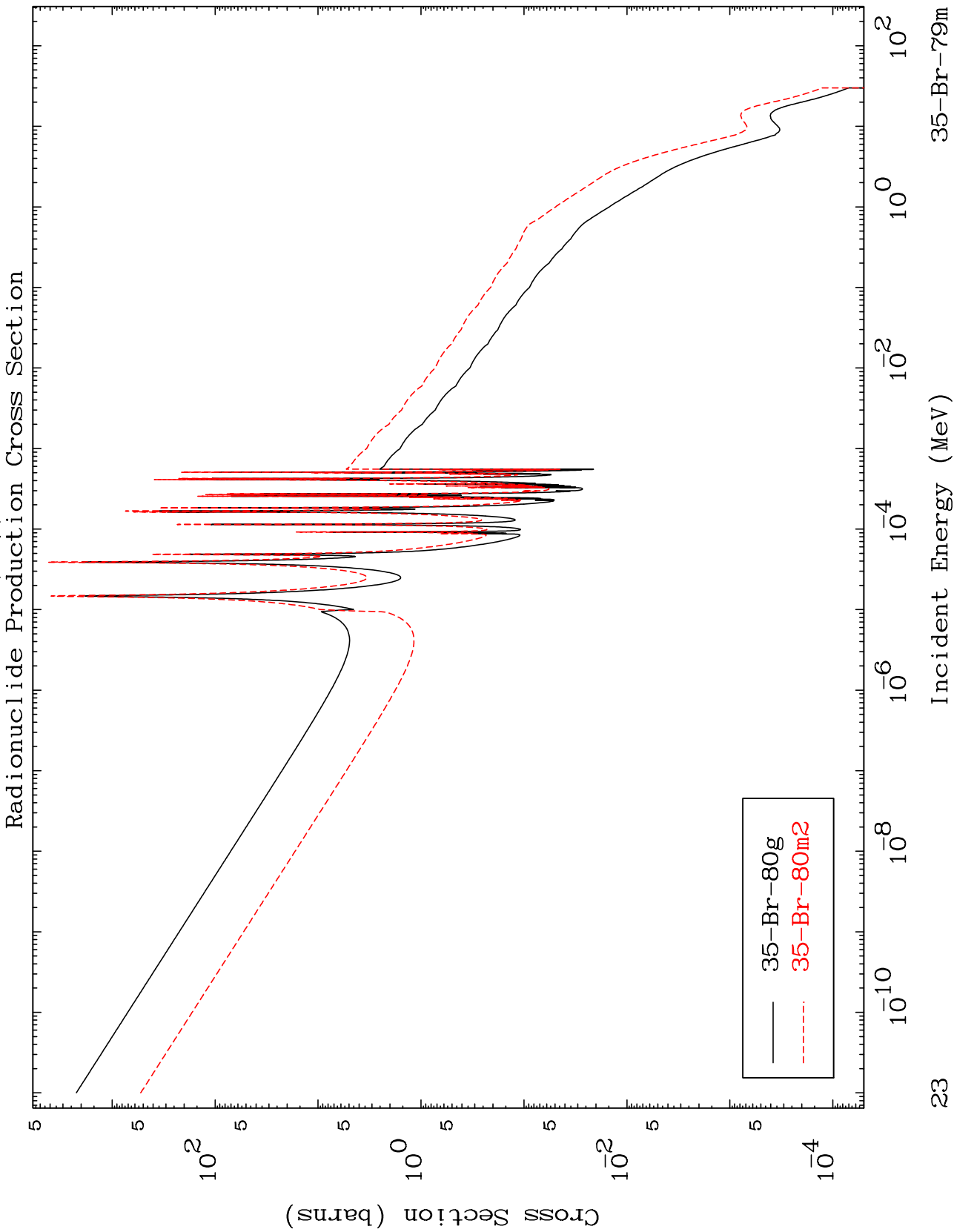
Radionuclide Production Cross Section



34-Se-77g  
34-Se-77m1

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<sup>35</sup>Br-79m

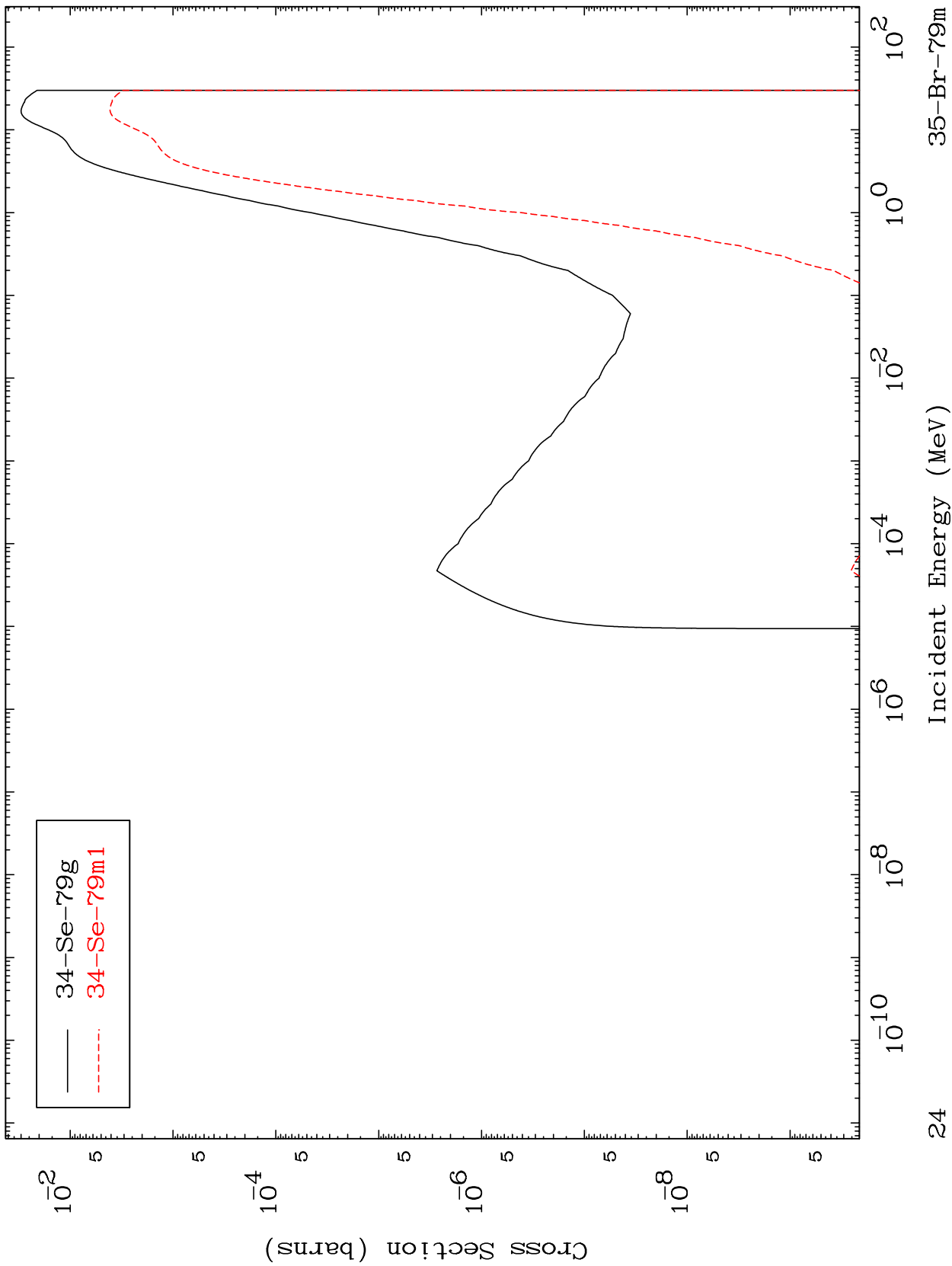




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(n,p)  
Radionuclide Production Cross Section

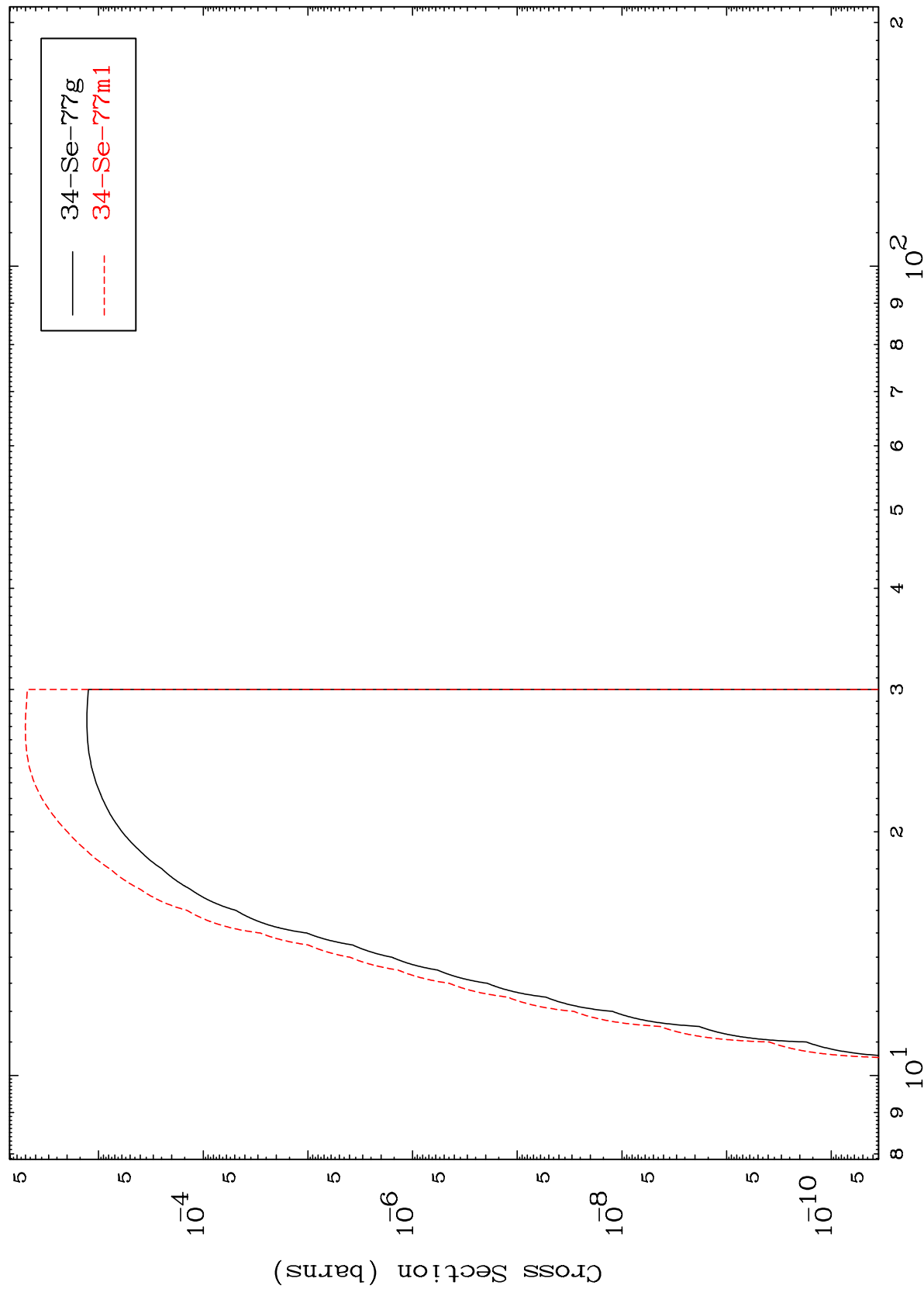
35-Br-79m



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35-Br-79m

(n,t)  
Radionuclide Production Cross Section



35-Br-79m

Incident Energy (MeV)

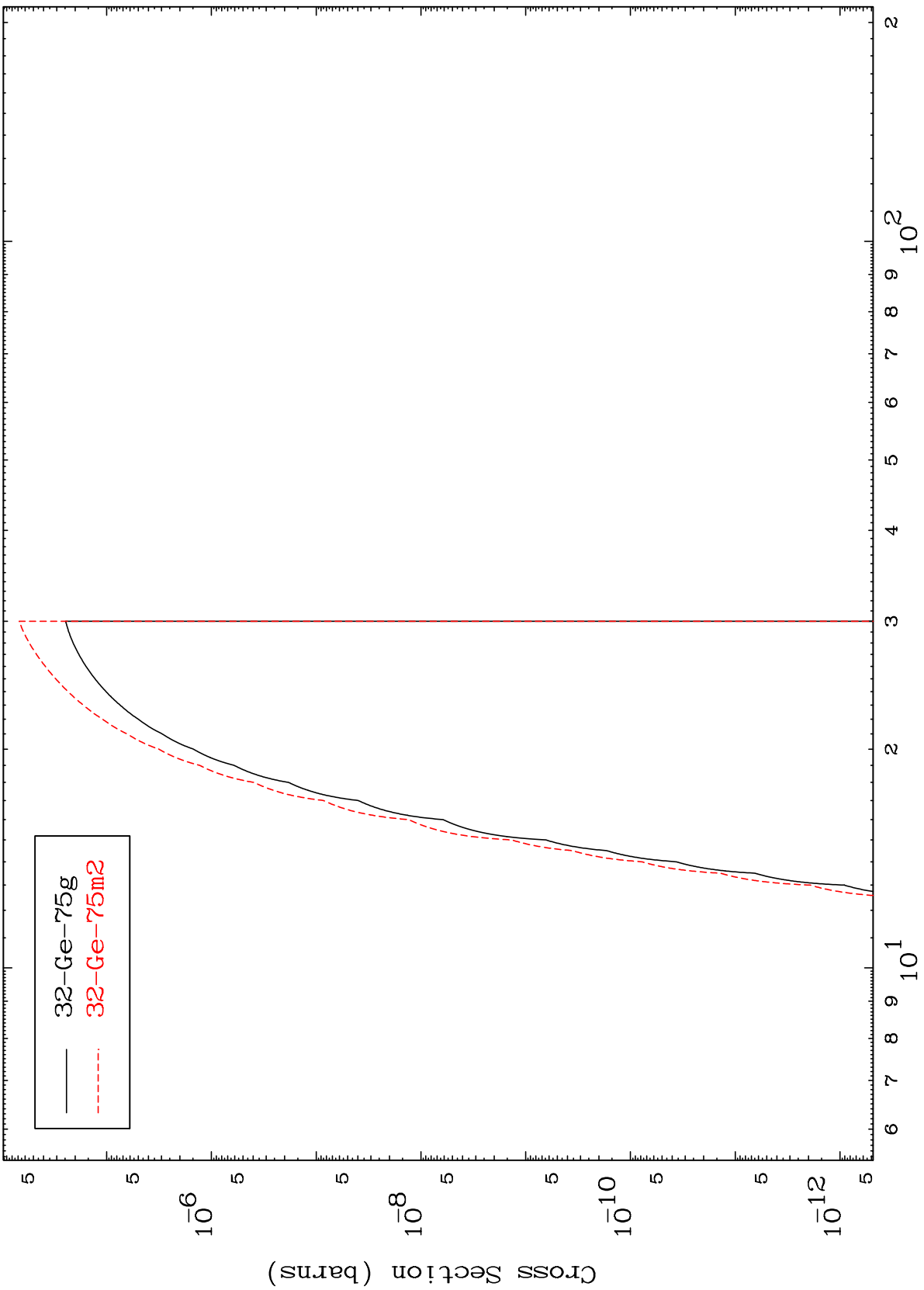
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(n,p)  $\alpha$

<sup>35</sup>Br-79m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

<sup>35</sup>Br-79m