

Program EVALPLOT  
(Version 2021-1)

by

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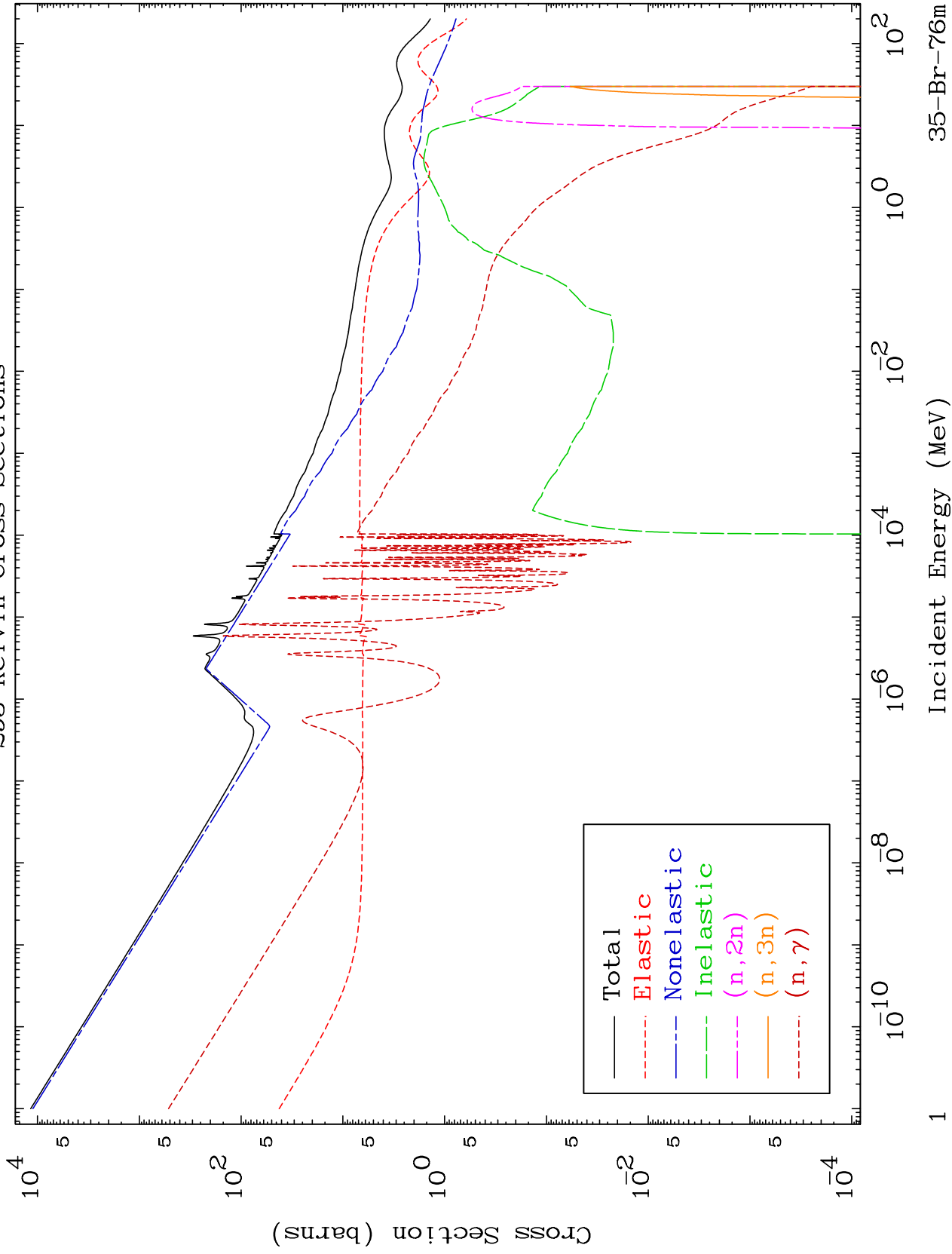
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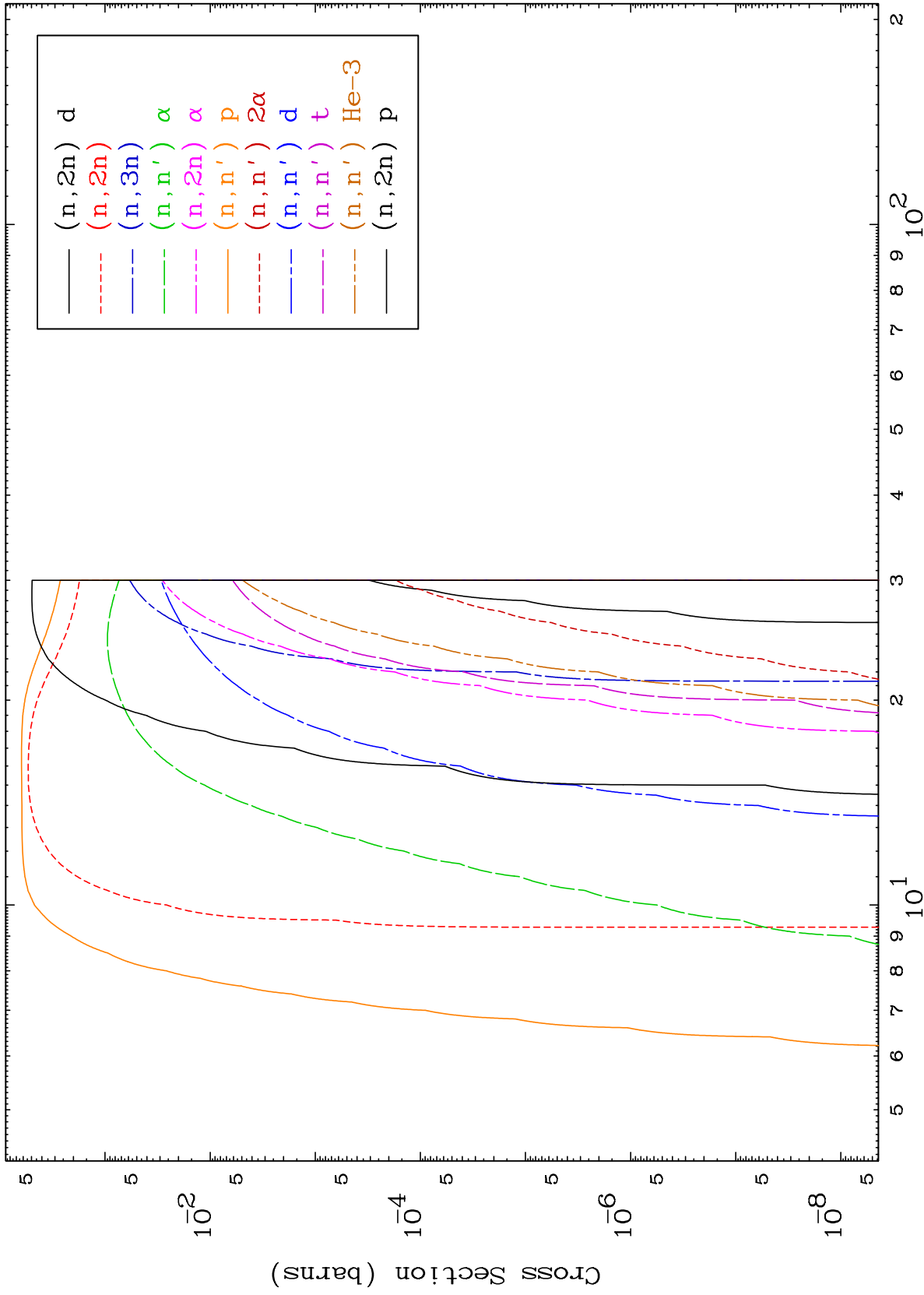
Press Mouse Button to Start

MAT 3517

Neutron Major  
293 Kelvin Cross Sections

35-Br-76m

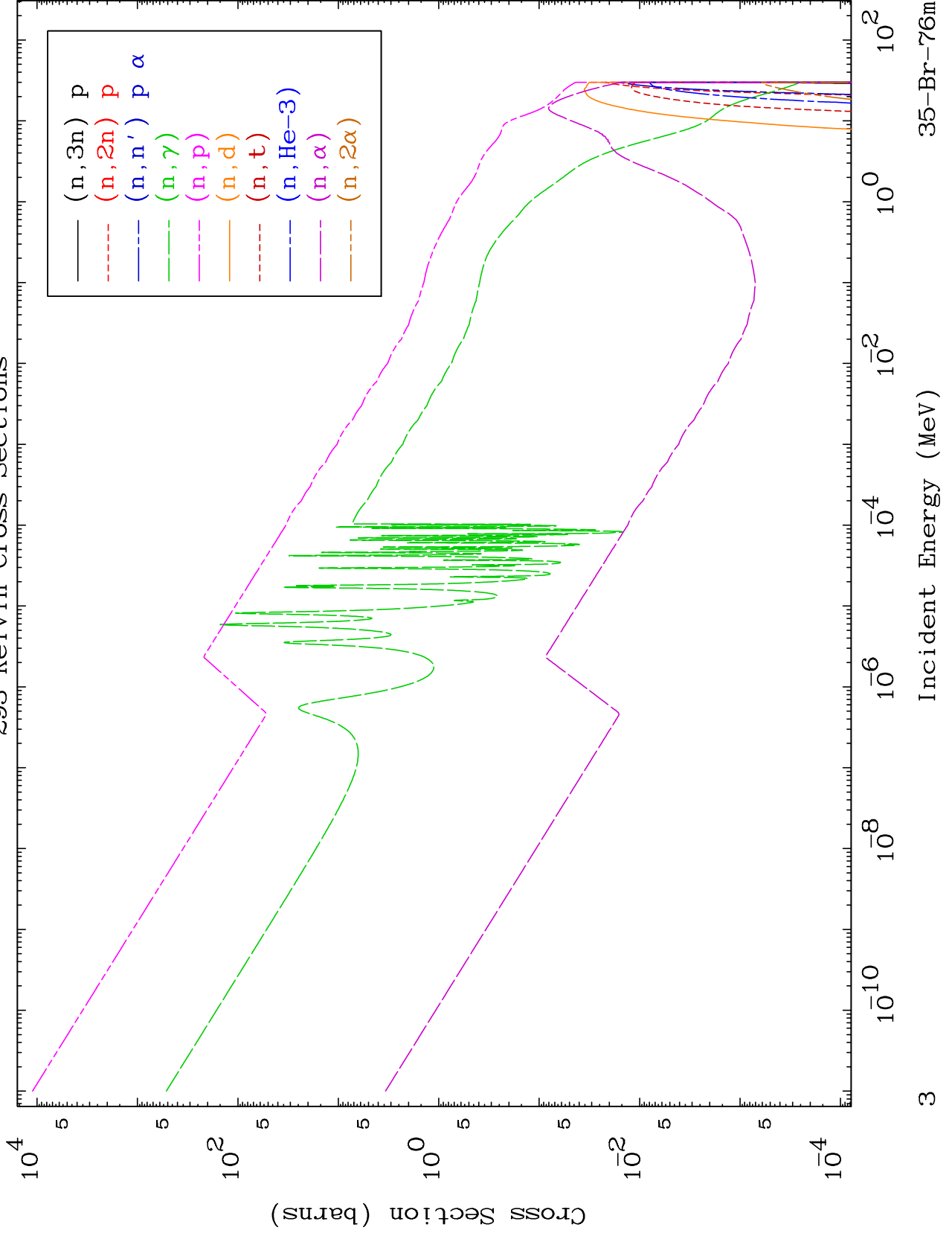




MAT 3517

Neutron Absorption  
293 Kelvin Cross Sections

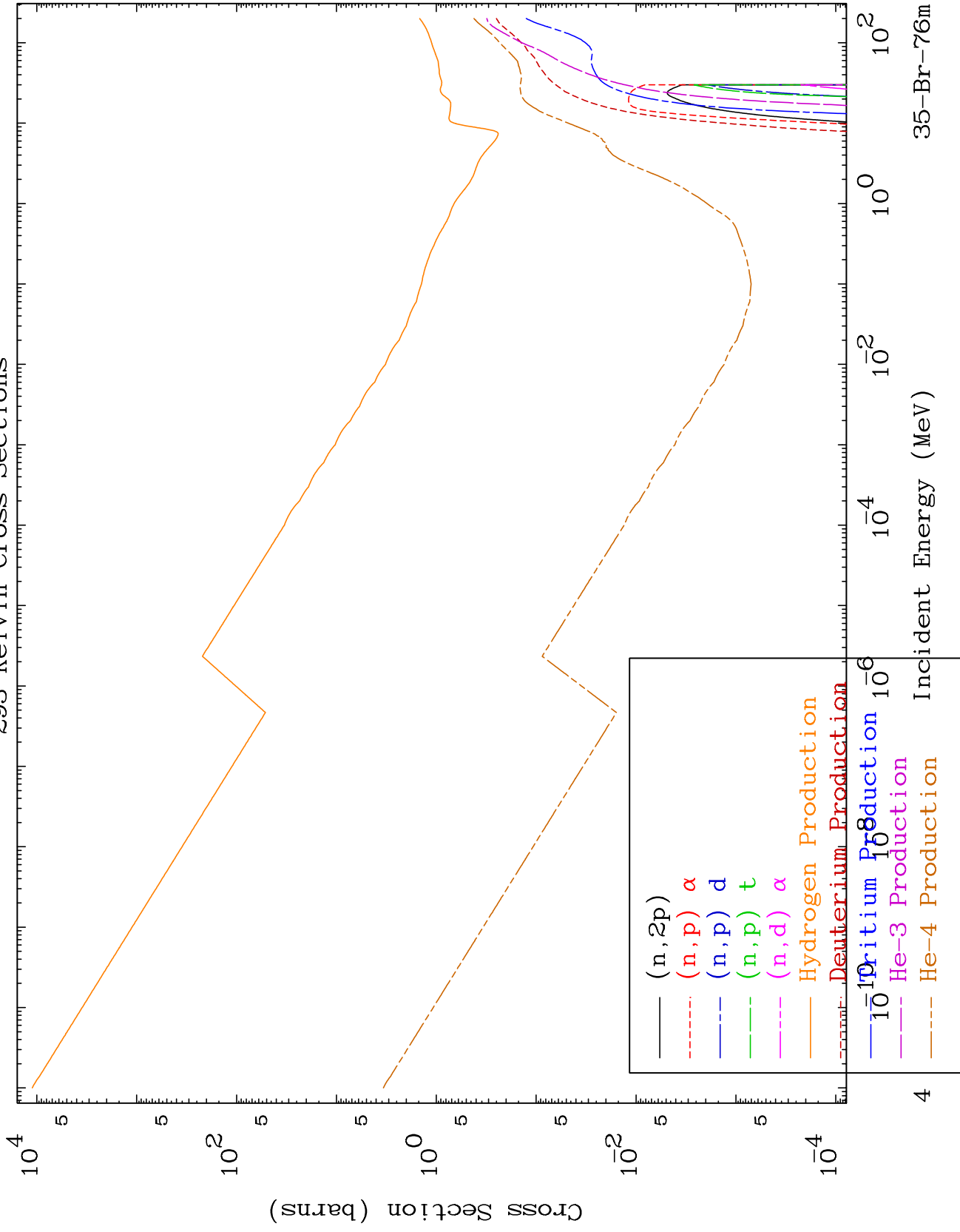
35-Br-76m



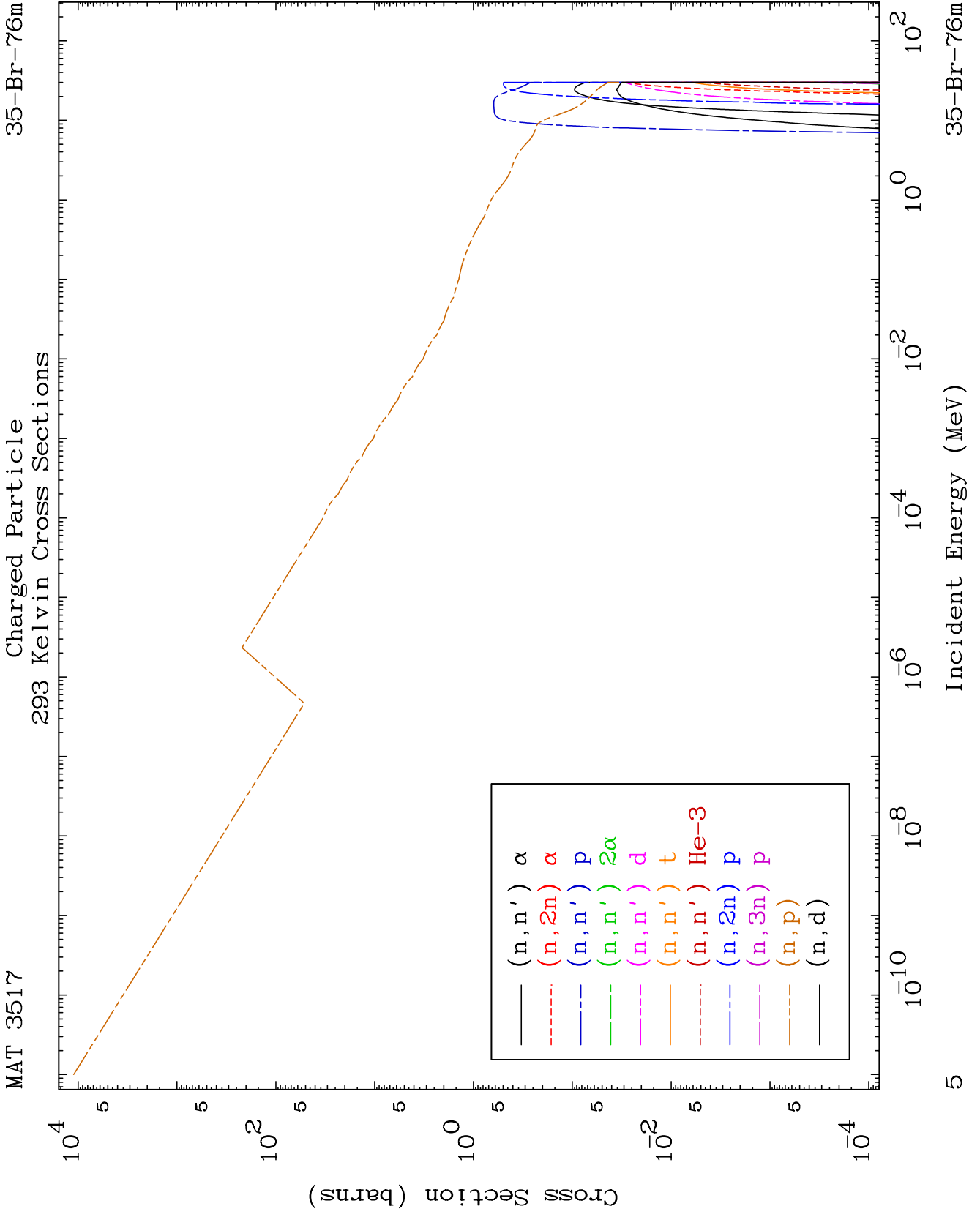
MAT 3517

Neutron Absorption  
293 Kelvin Cross Sections

35-Br-76m



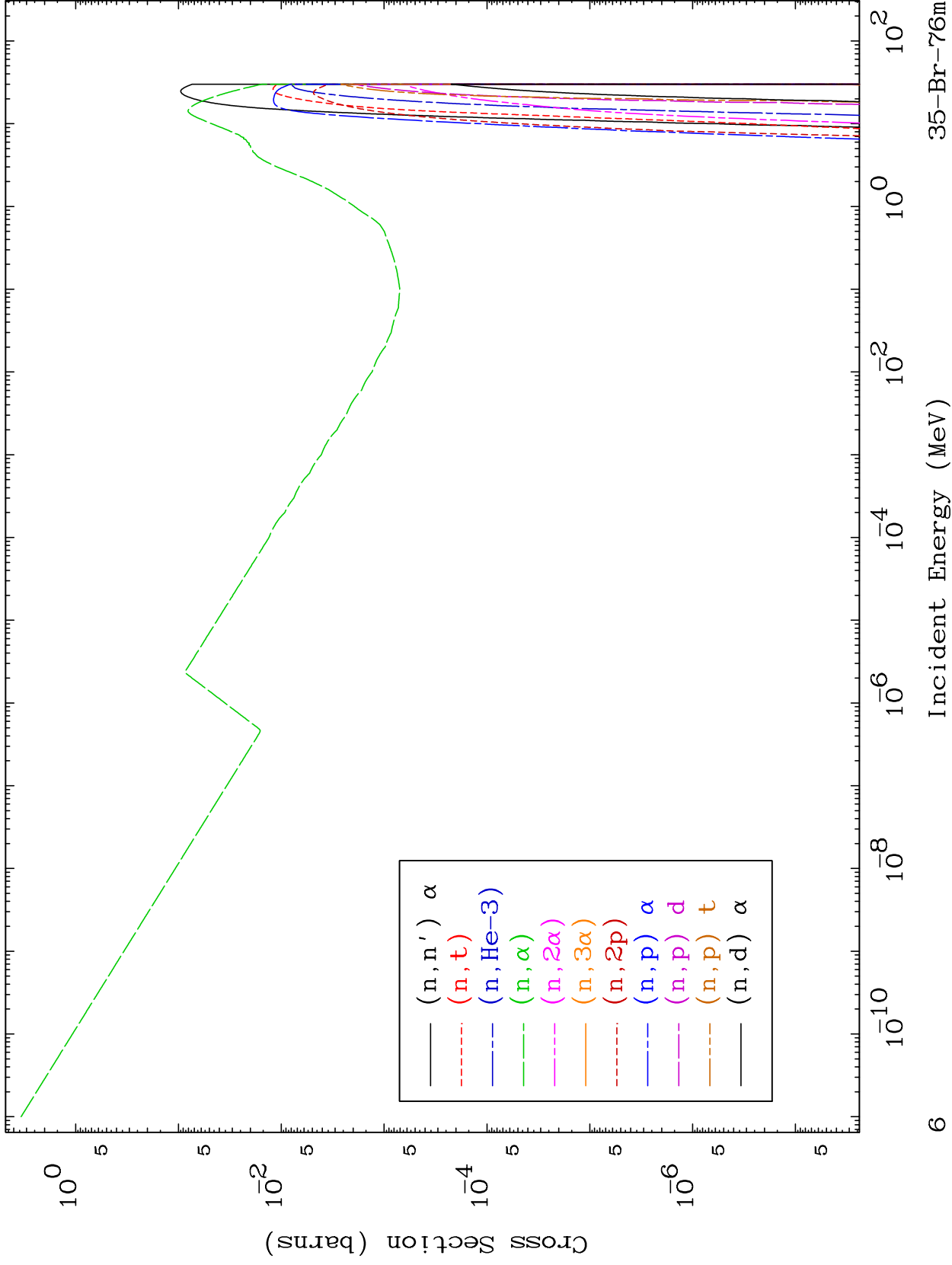
4



MAT 3517

Charged Particle  
293 Kelvin Cross Sections

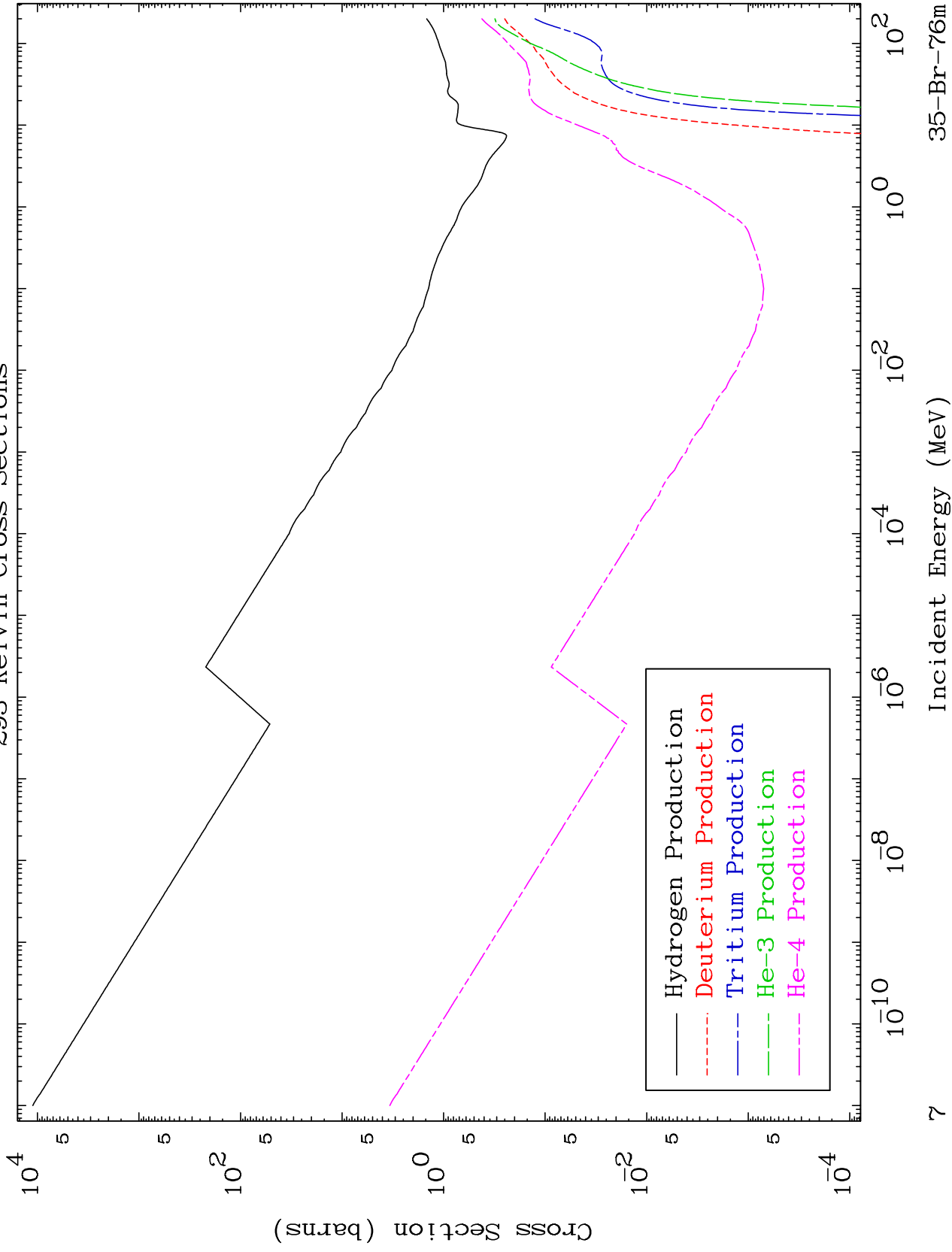
35-Br-76m



MAT 3517

Particle Production  
293 Kelvin Cross Sections

35-Br-76m

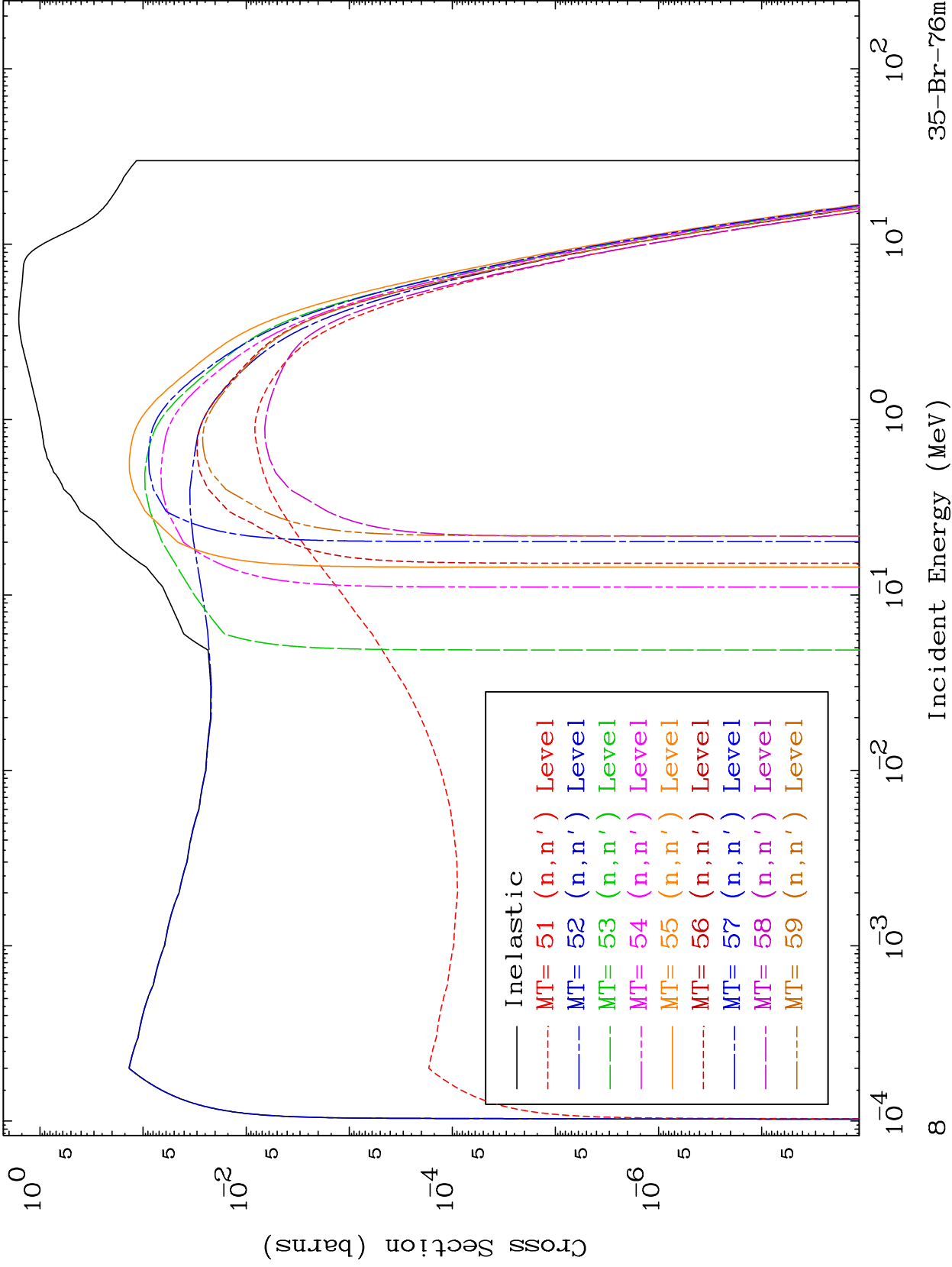




MAT 3517

(n,n') Levels  
293 Kelvin Cross Sections

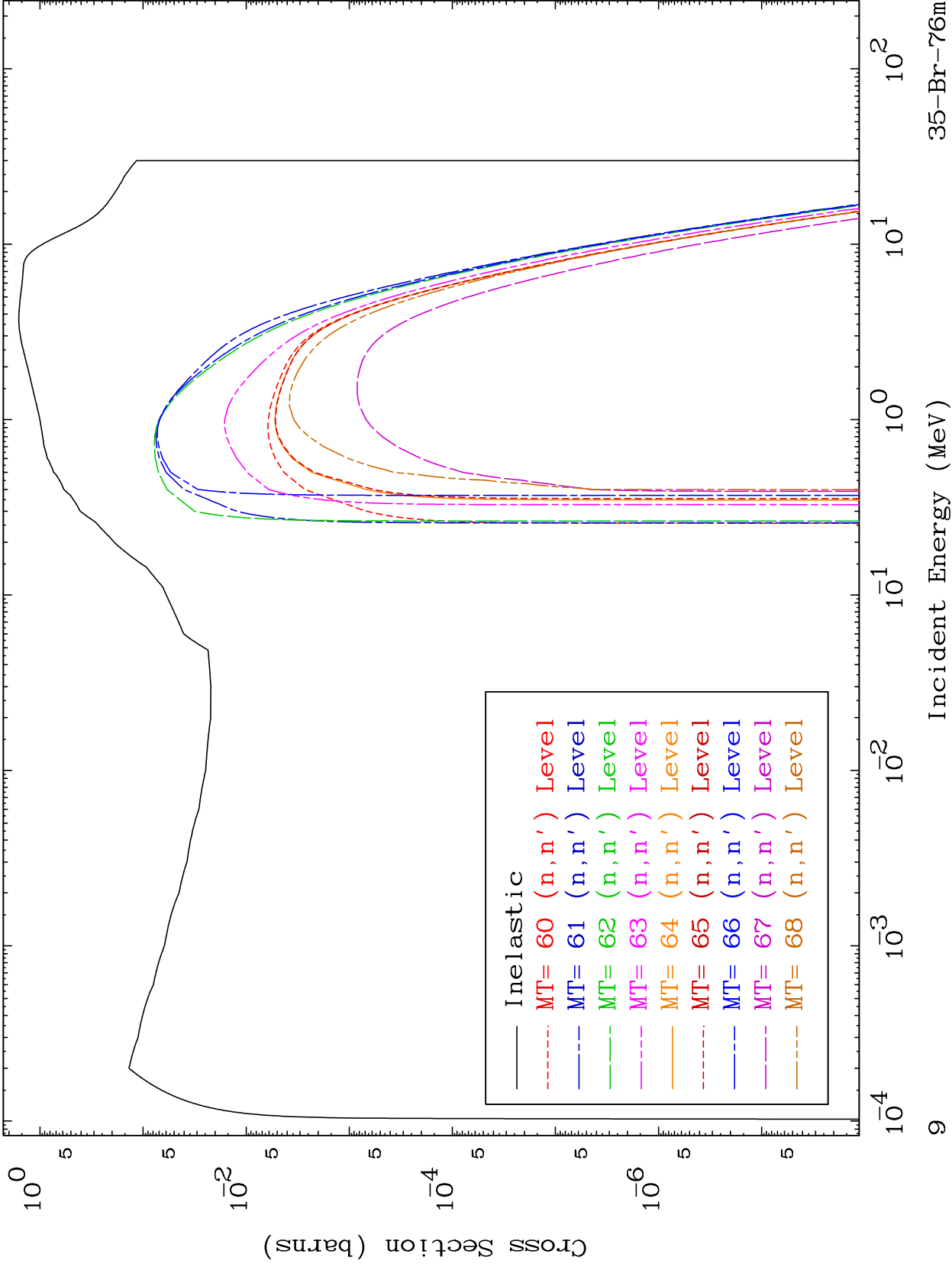
35-Br-76m



MAT 3517

(n,n') Levels  
293 Kelvin Cross Sections

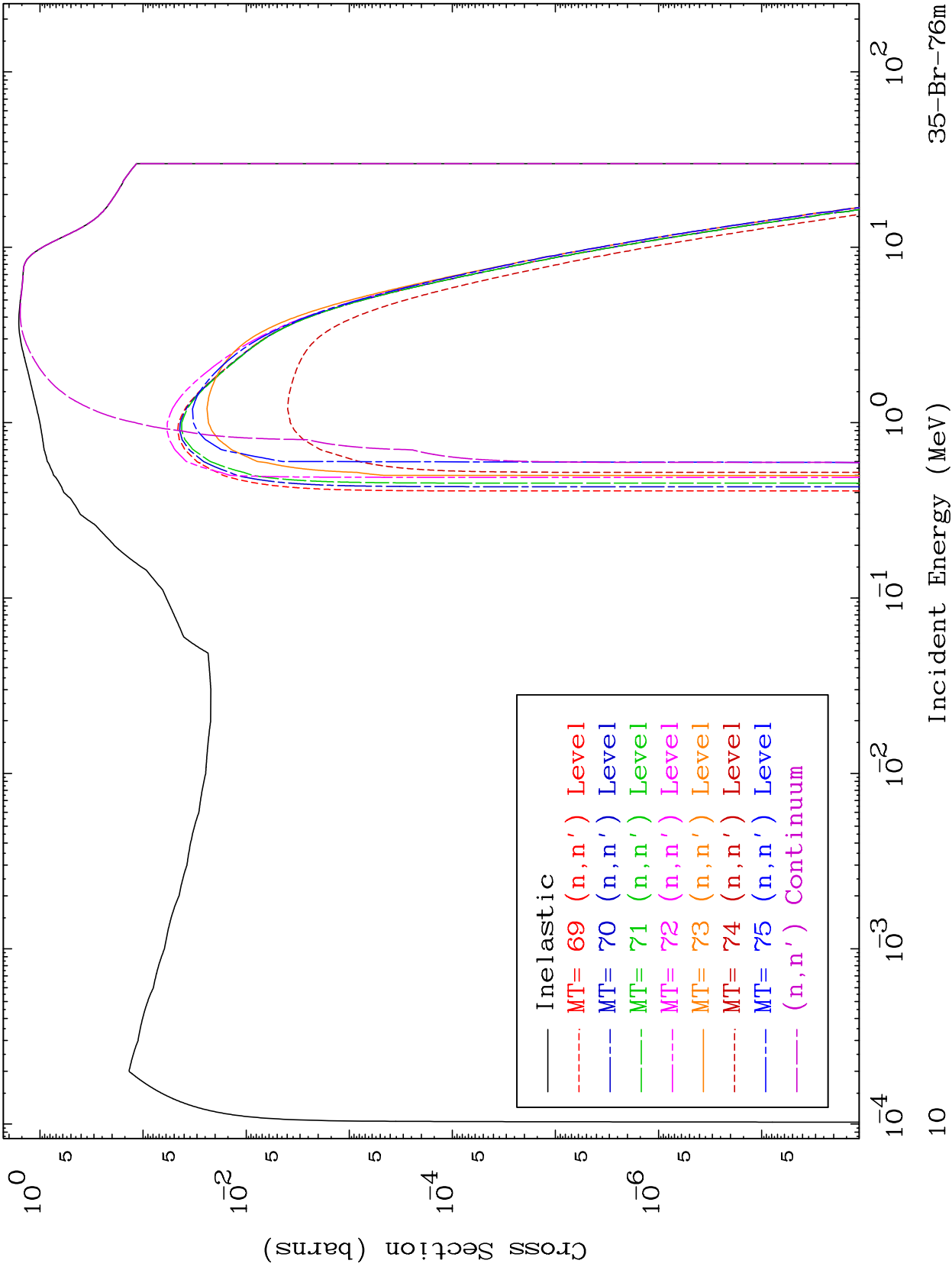
35-Br-76m



MAT 3517

(n,n') Levels  
293 Kelvin Cross Sections

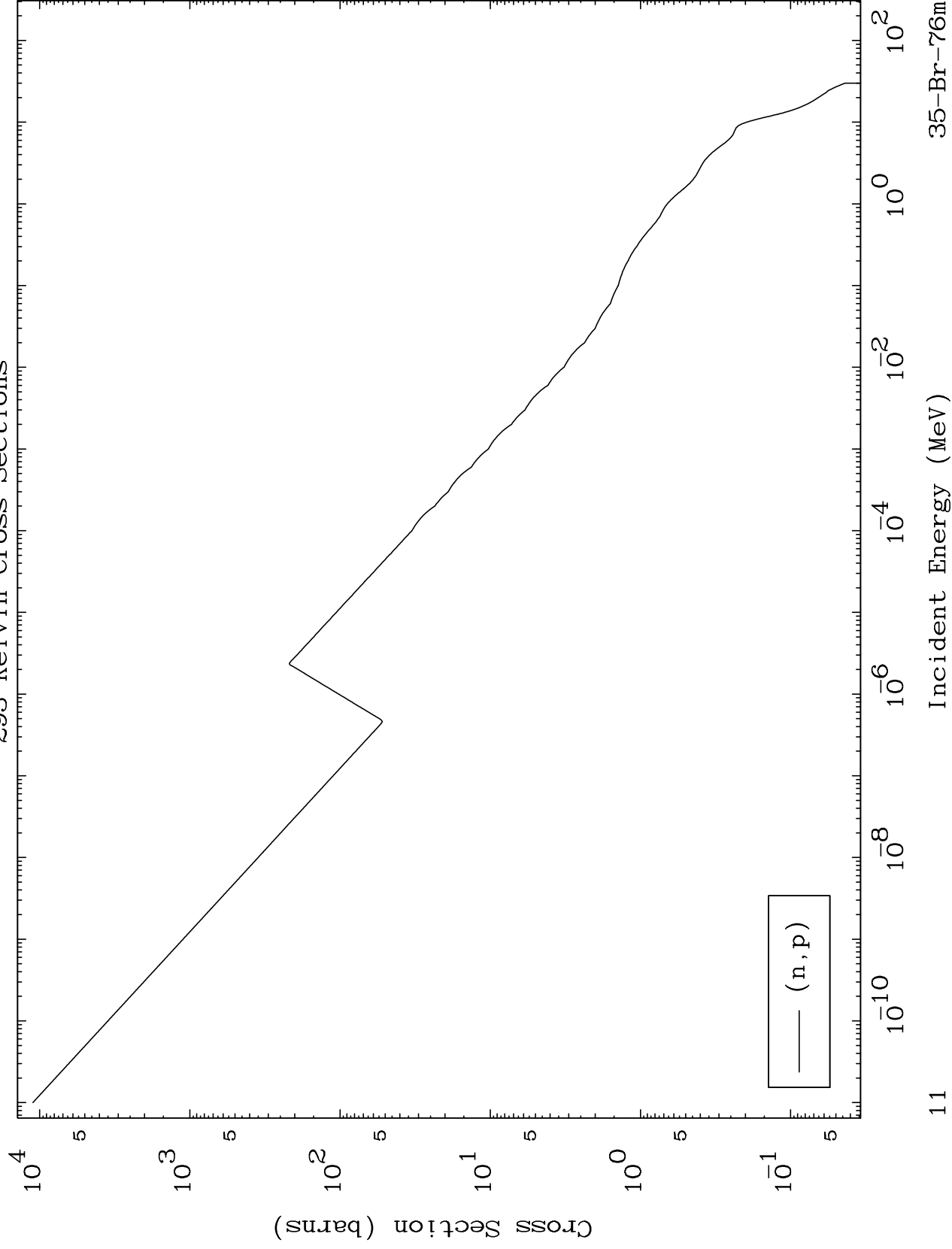
35-Br-76m



MAT 3517

(n,p) Levels  
293 Kelvin Cross Sections

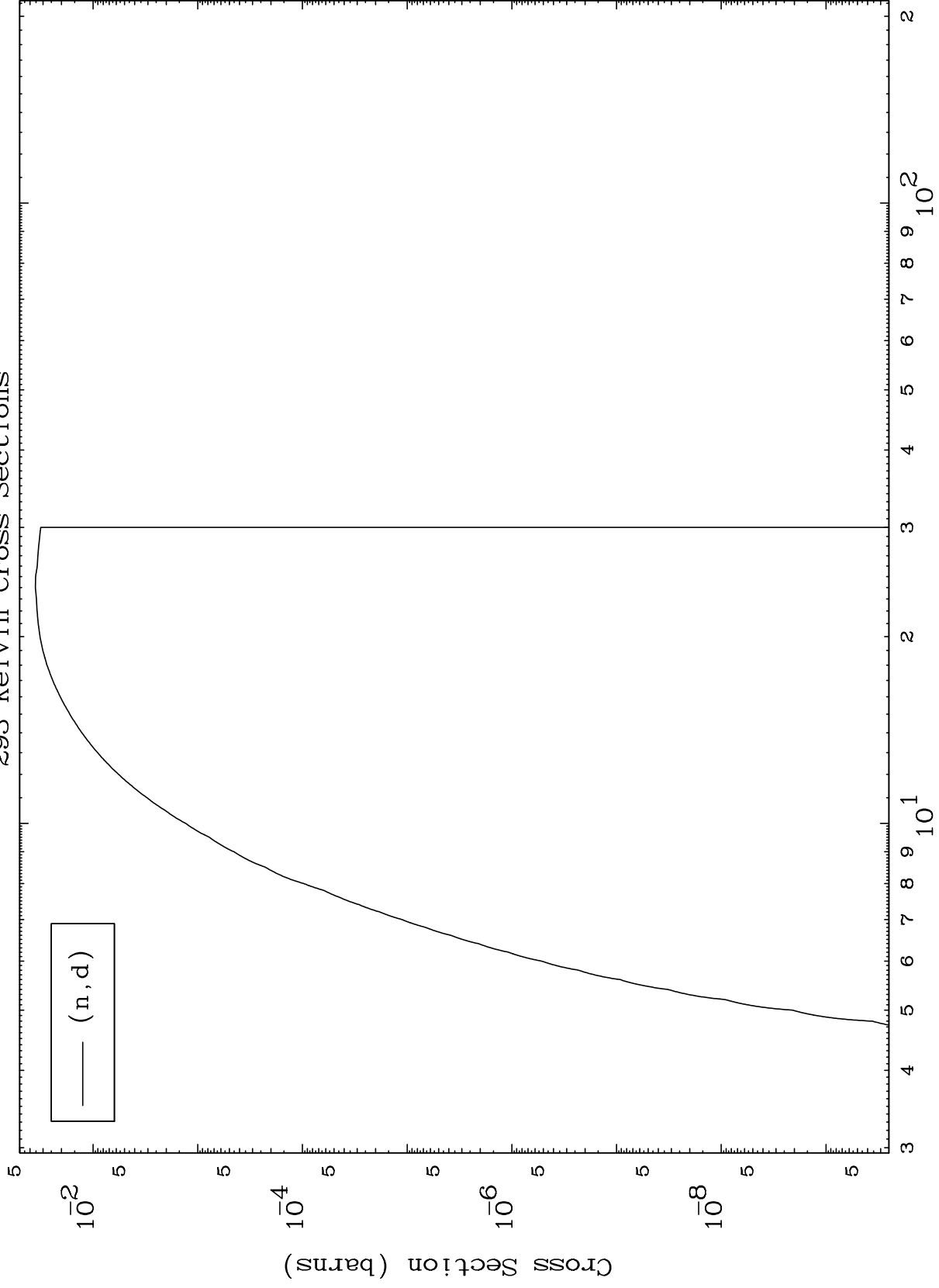
35-Br-76m



MAT 3517

(n,d) Levels  
293 Kelvin Cross Sections

35-Br-76m



12

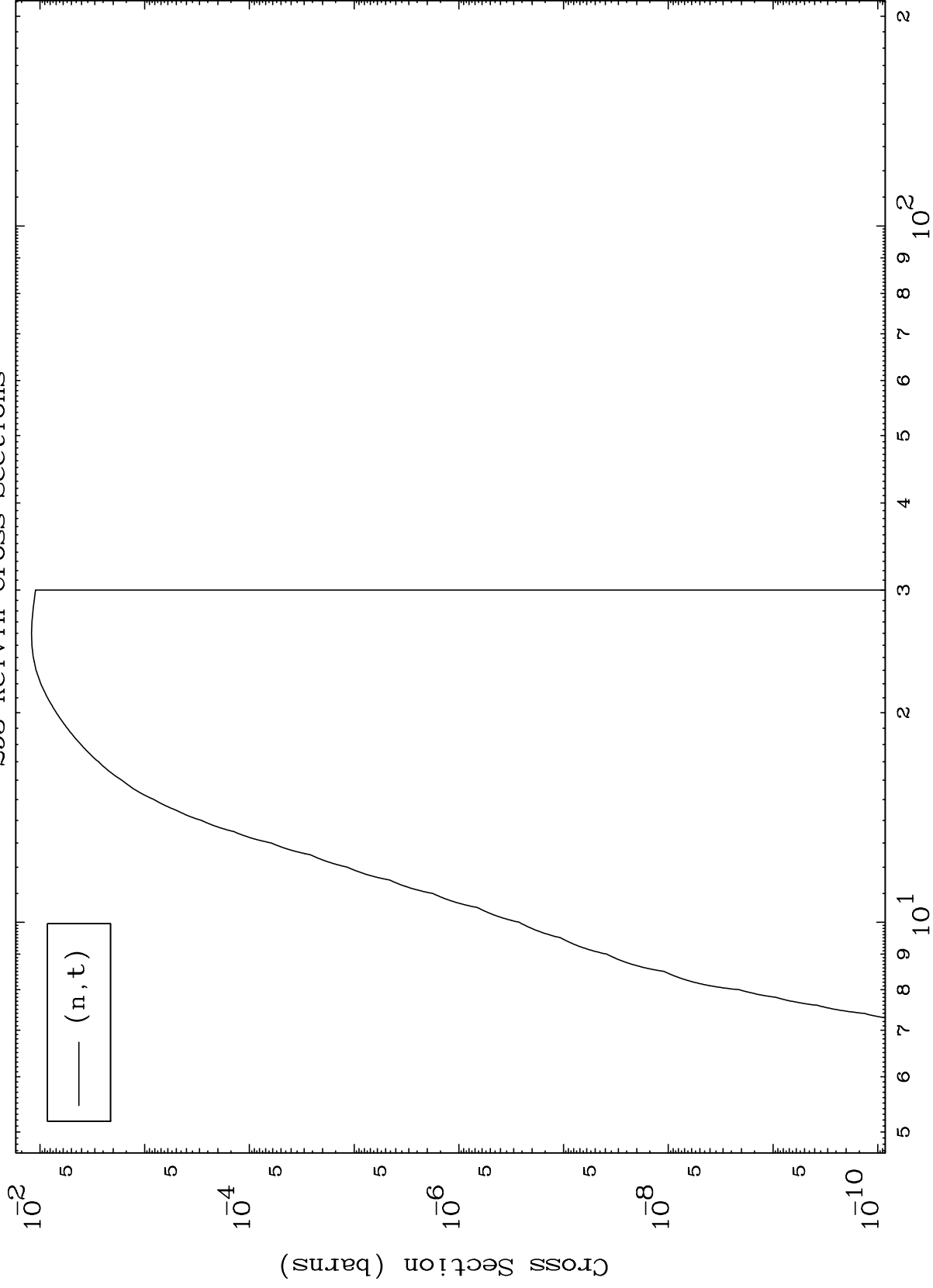
Incident Energy (MeV)

35-Br-76m

MAT 3517

(n,t) Levels  
293 Kelvin Cross Sections

35-Br-76m



13

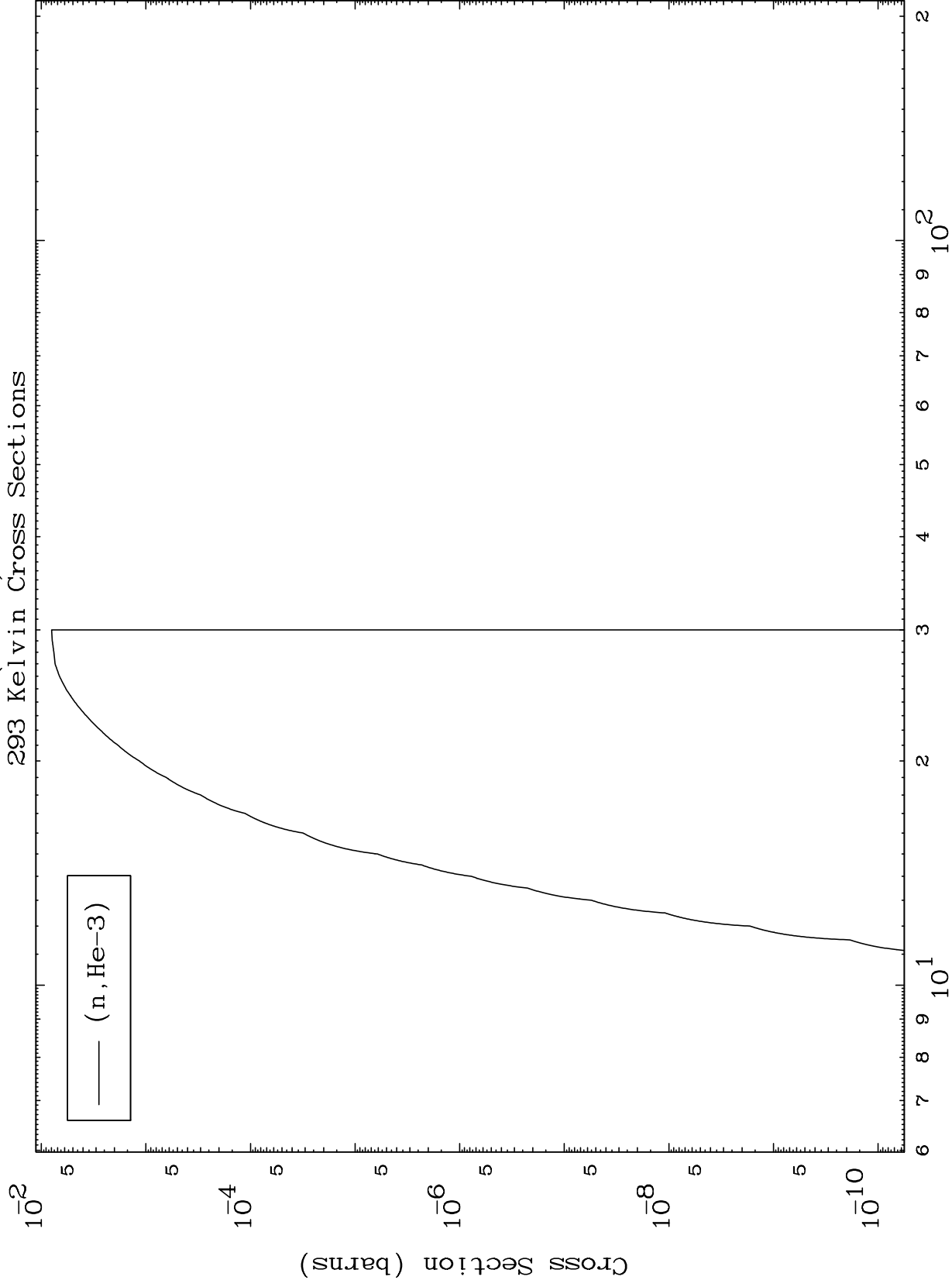
Incident Energy (MeV)

35-Br-76m

MAT 3517

(n,He3) Levels  
293 Kelvin Cross Sections

35-Br-76m



14

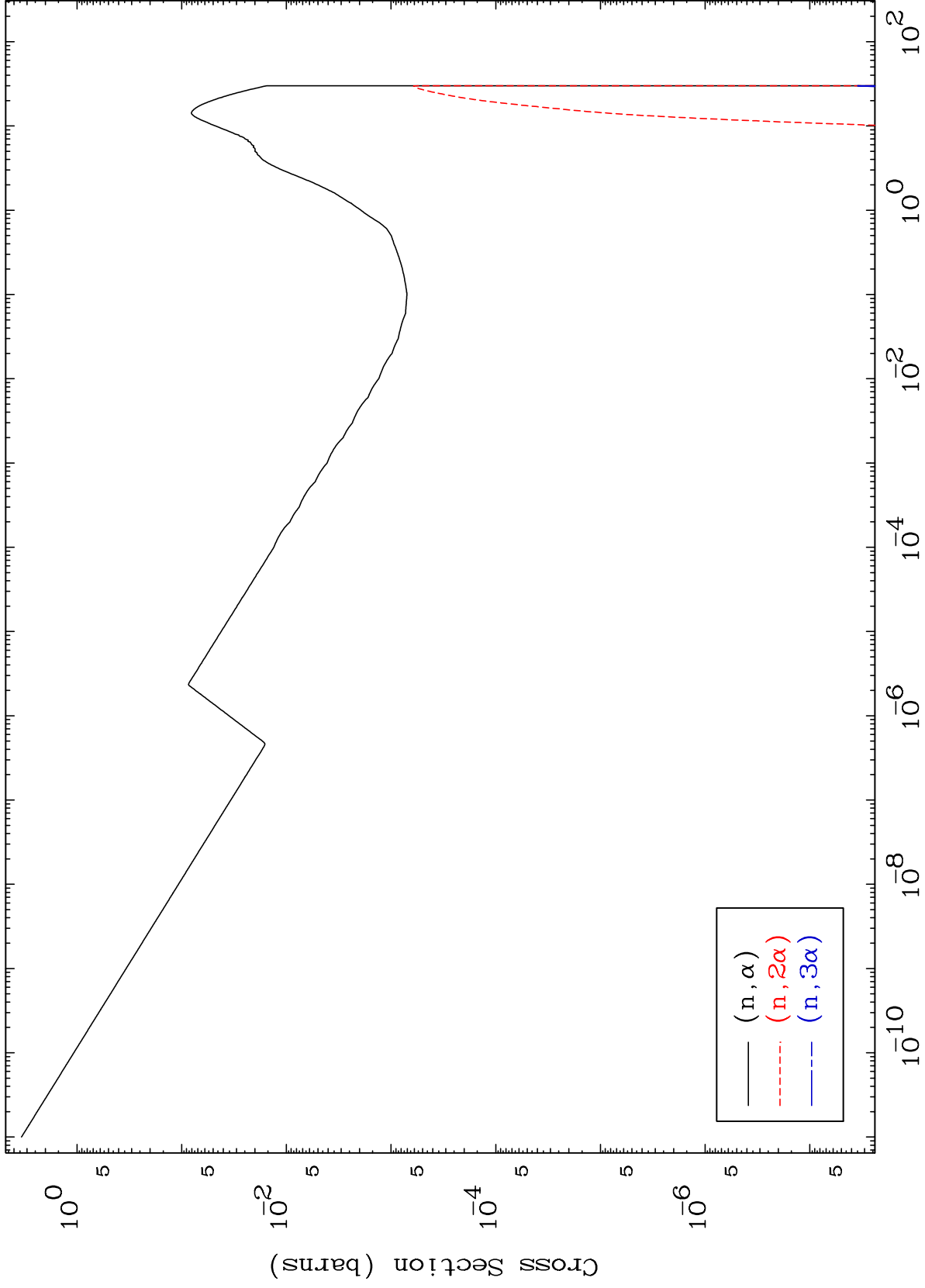
Incident Energy (MeV)

35-Br-76m

MAT 3517

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

35-Br-76m



15

Incident Energy (MeV)

35-Br-76m

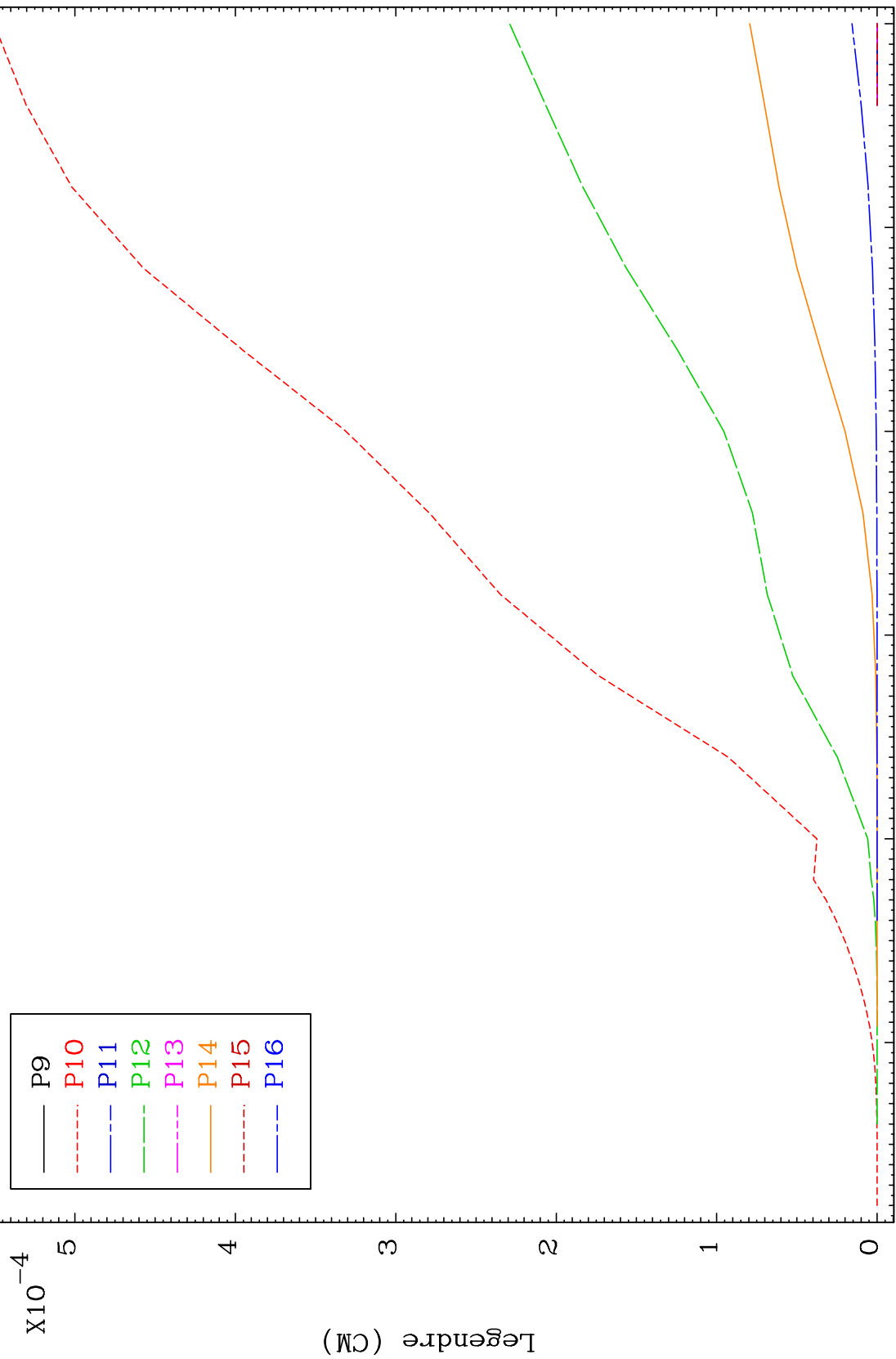
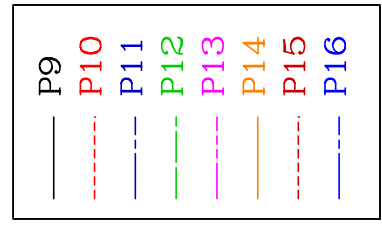




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Elastic Legendre Coefficients

35-Br-76m



17

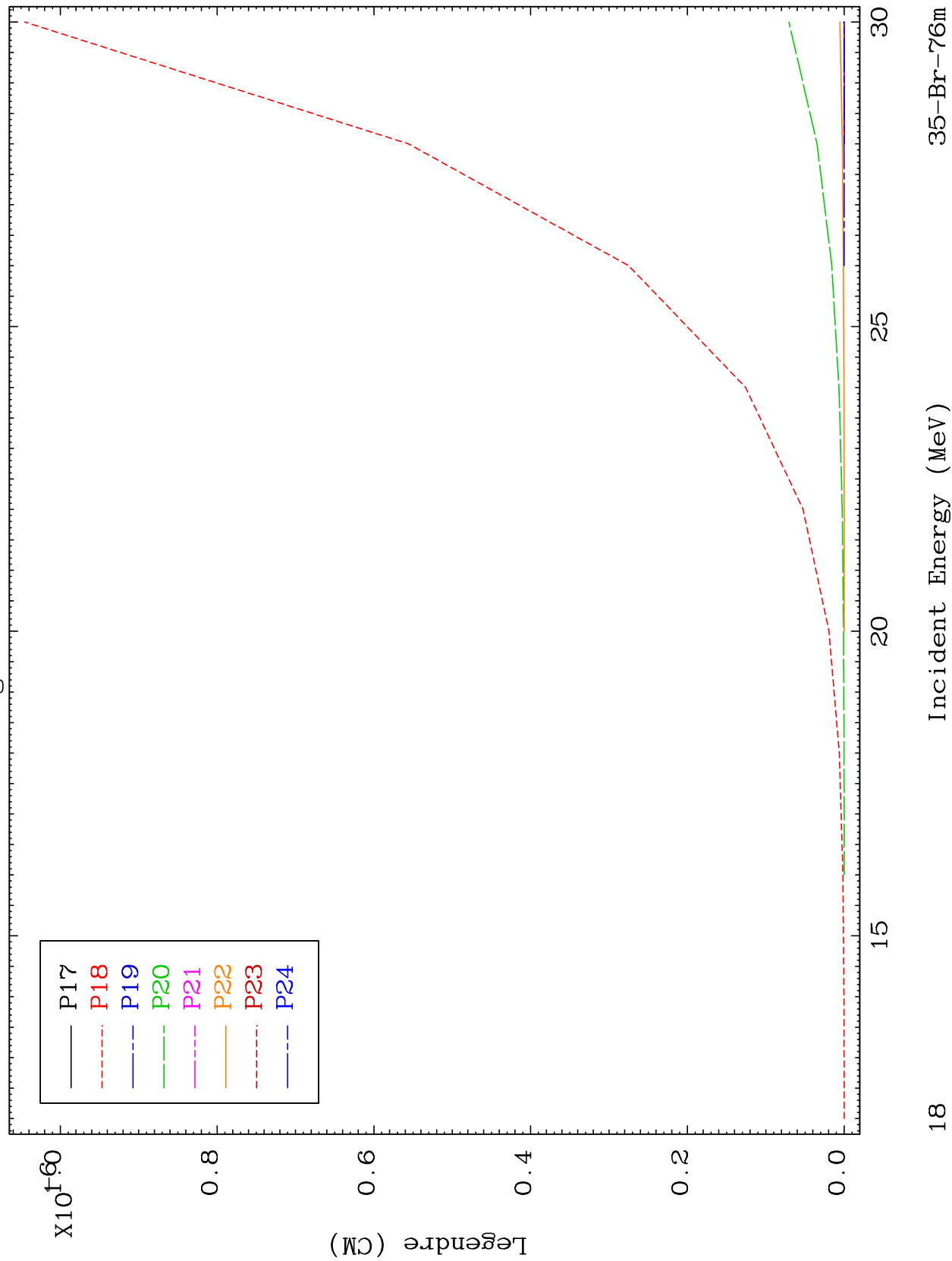
Incident Energy (MeV)

35-Br-76m

MAT 3517

### Elastic Legendre Coefficients

35-Br-76m



18

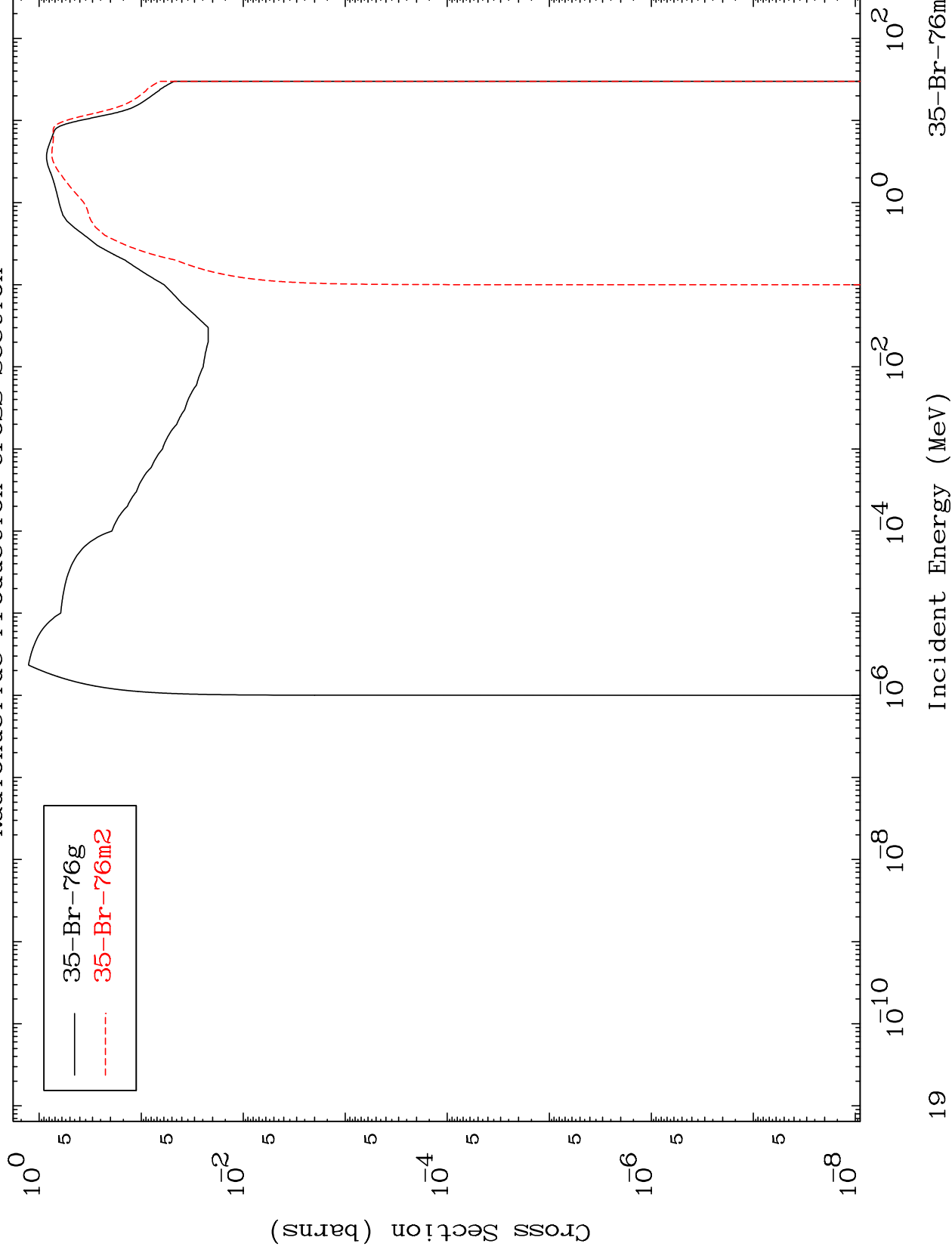
Incident Energy (MeV)

35-Br-76m

MAT 3517

Inelastic  
Radionuclide Production Cross Section

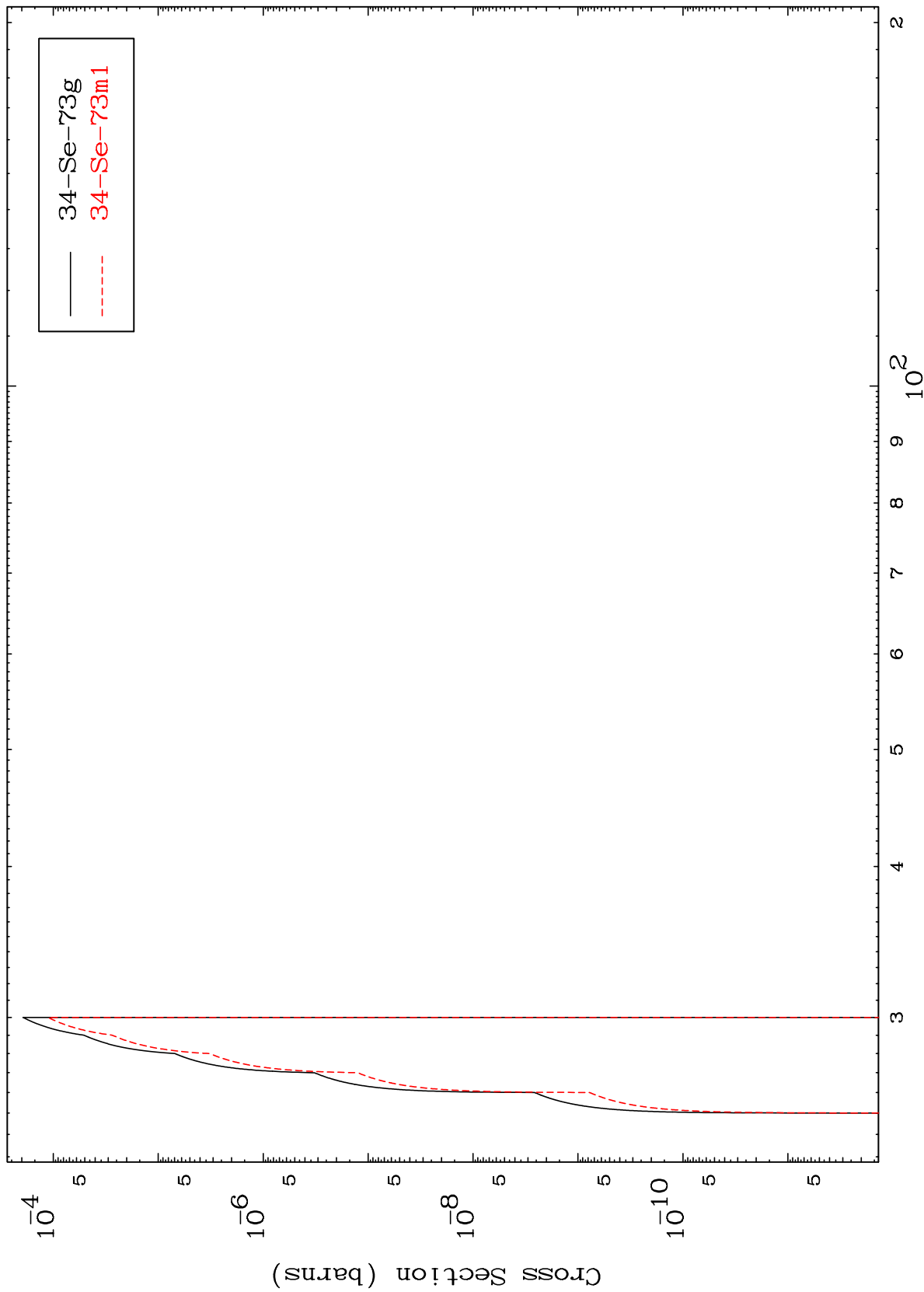
<sup>35</sup>Br-<sup>76</sup>m



MAT 3517

35-Br-76m

(n,2n) d  
Radionuclide Production Cross Section



20

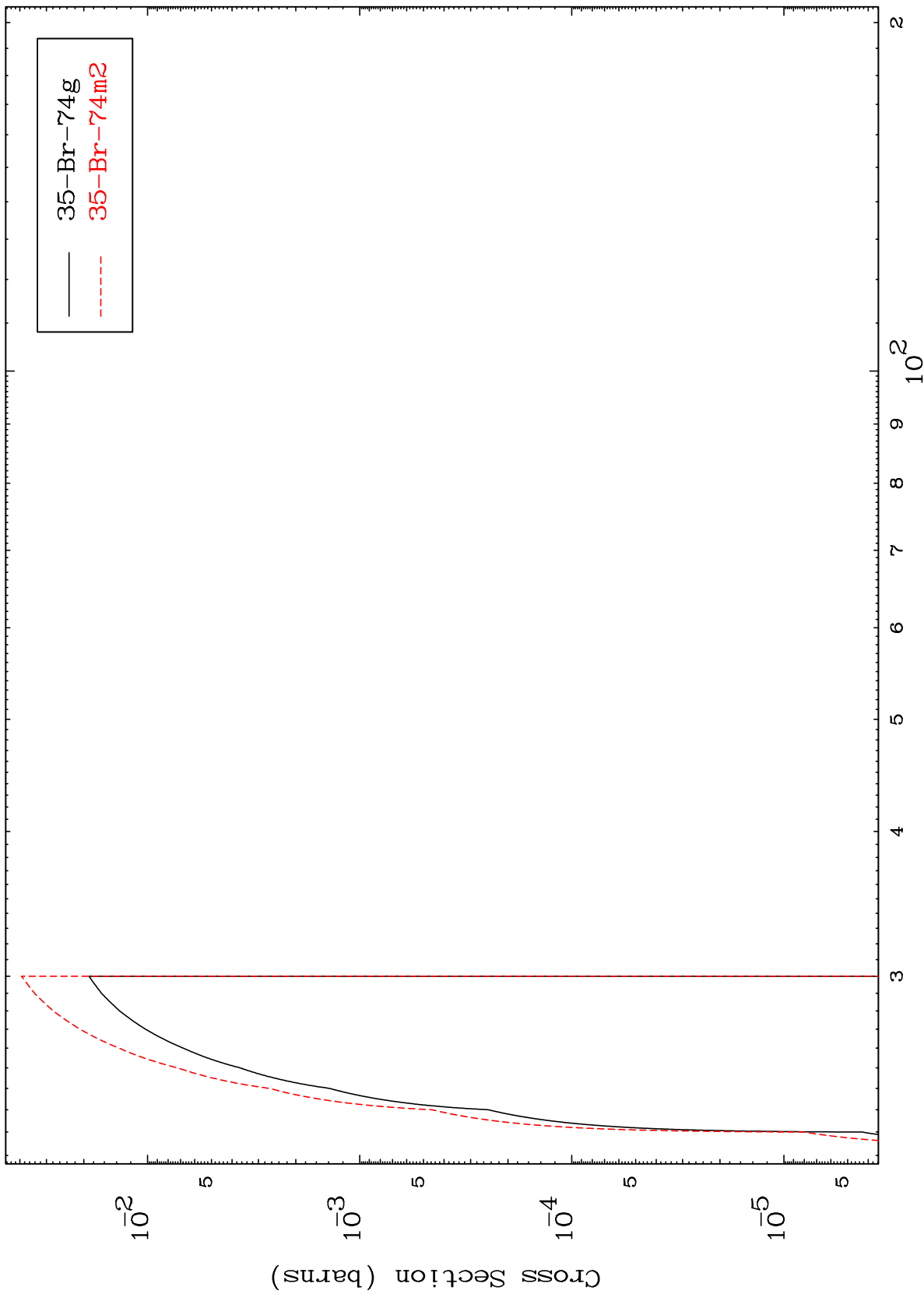
35-Br-76m

Incident Energy (MeV)

MAT 3517

35-Br-76m

(n,3n)  
Radionuclide Production Cross Section



35-Br-76m

Incident Energy (MeV)

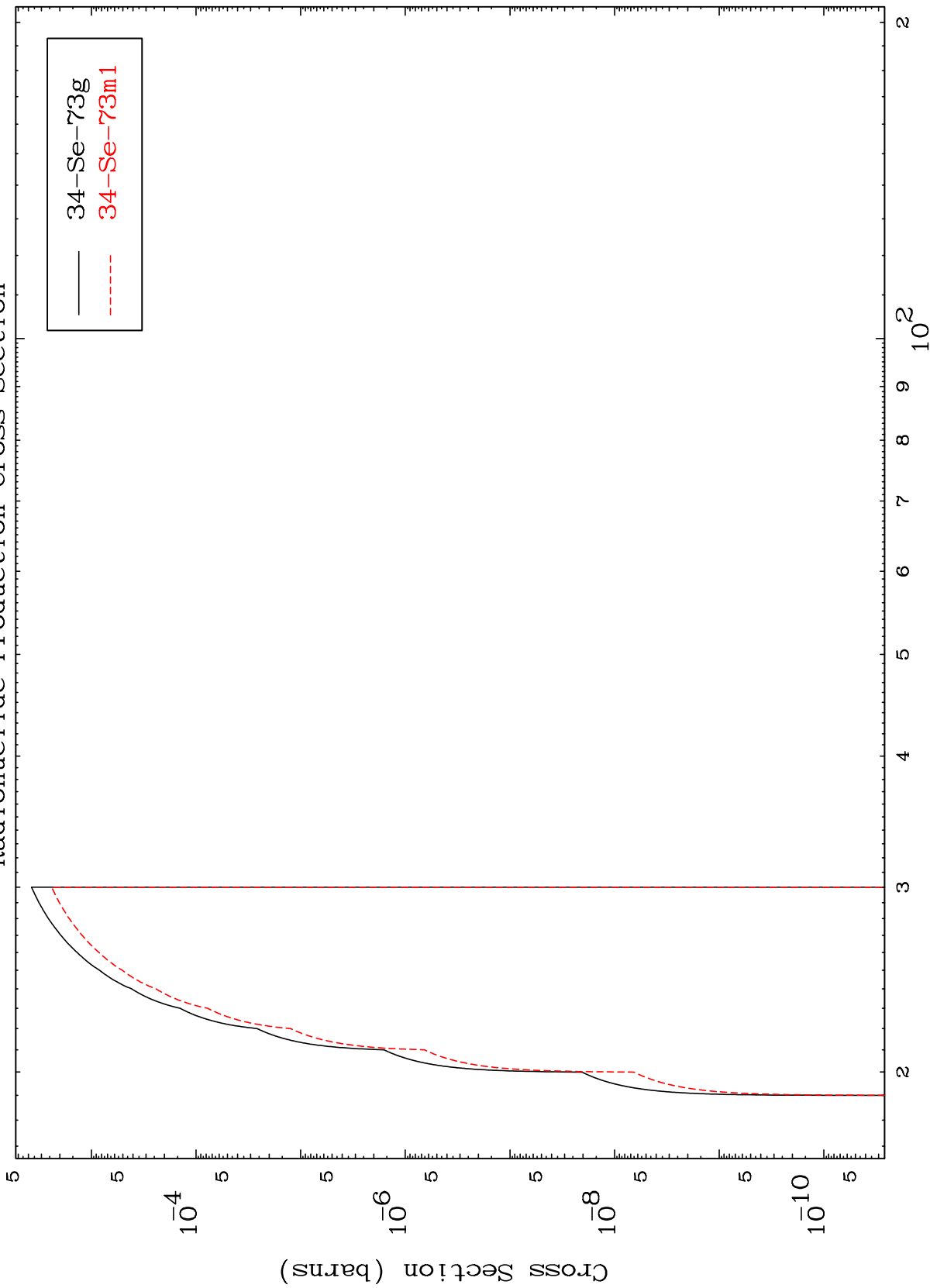
21

MAT 3517

$(n, n')$  t

$^{35}\text{Br-}^{76}\text{m}$

Radionuclide Production Cross Section



22

Incident Energy (MeV)

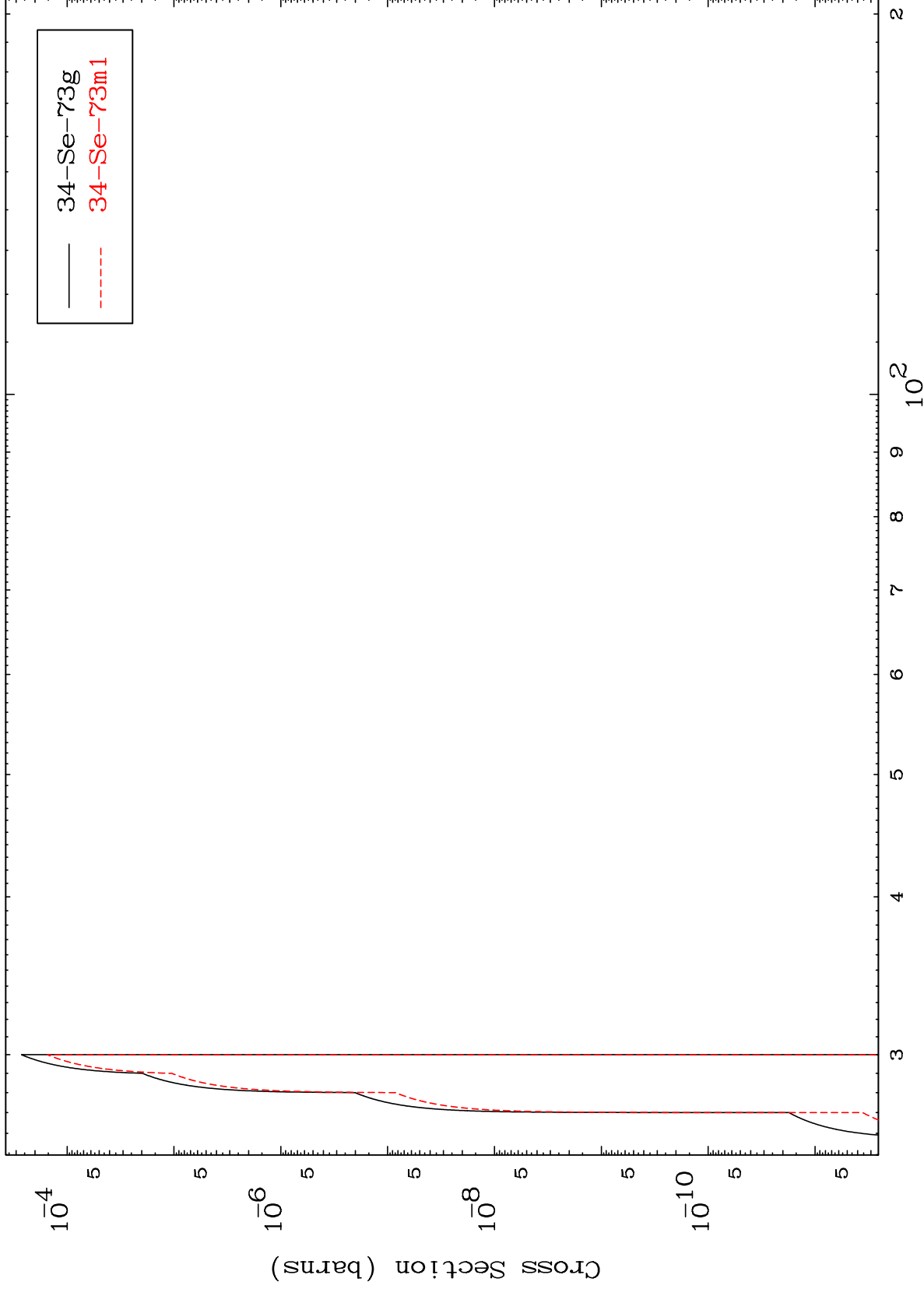
$^{35}\text{Br-}^{76}\text{m}$

MAT 3517

(n,3n) p

35-Br-76m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

35-Br-76m



MAT 3517

35-Br-76m

