

Program EVALPLOT  
(Version 2015-2)

by

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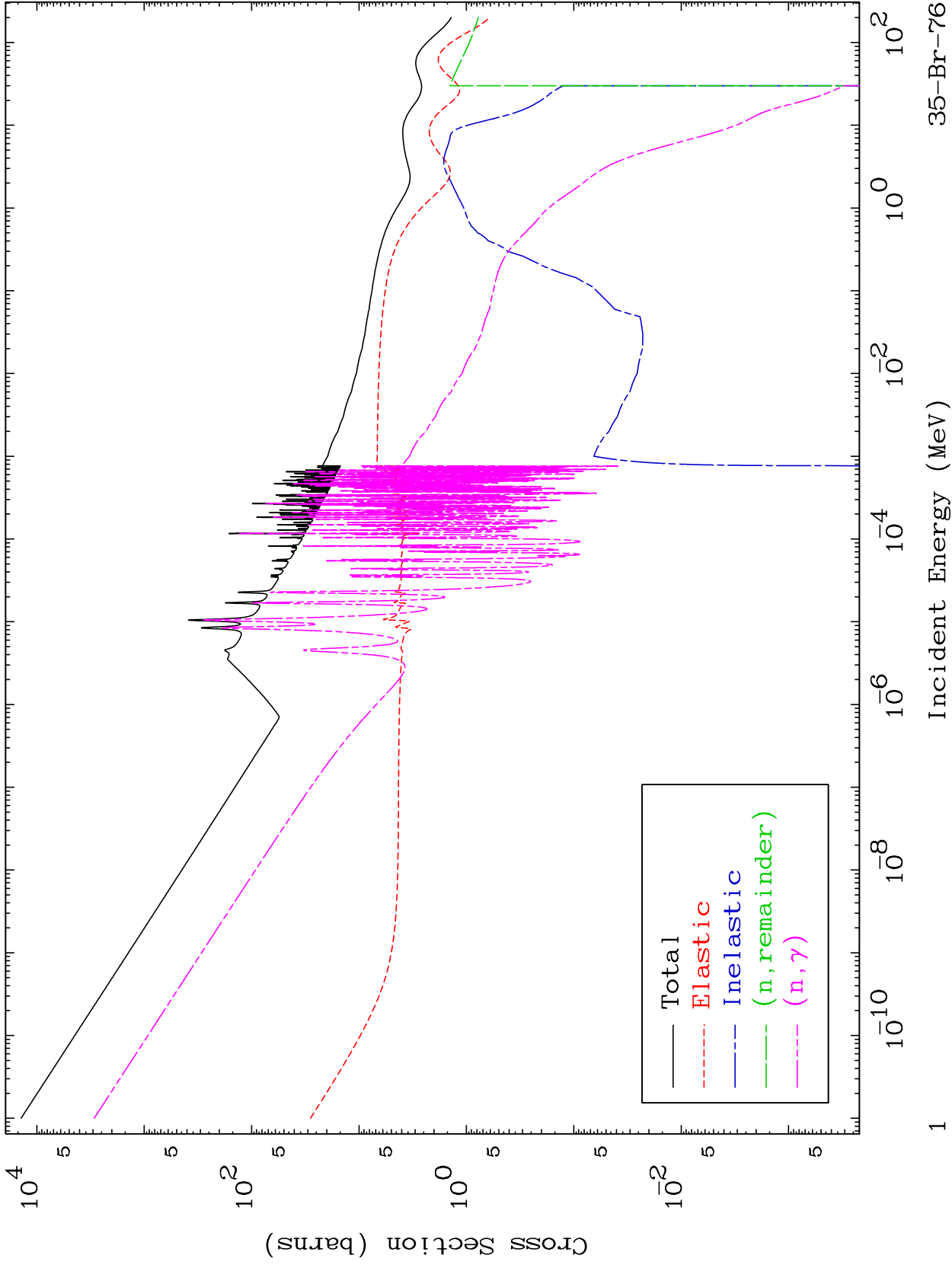
Press Mouse Button to Start

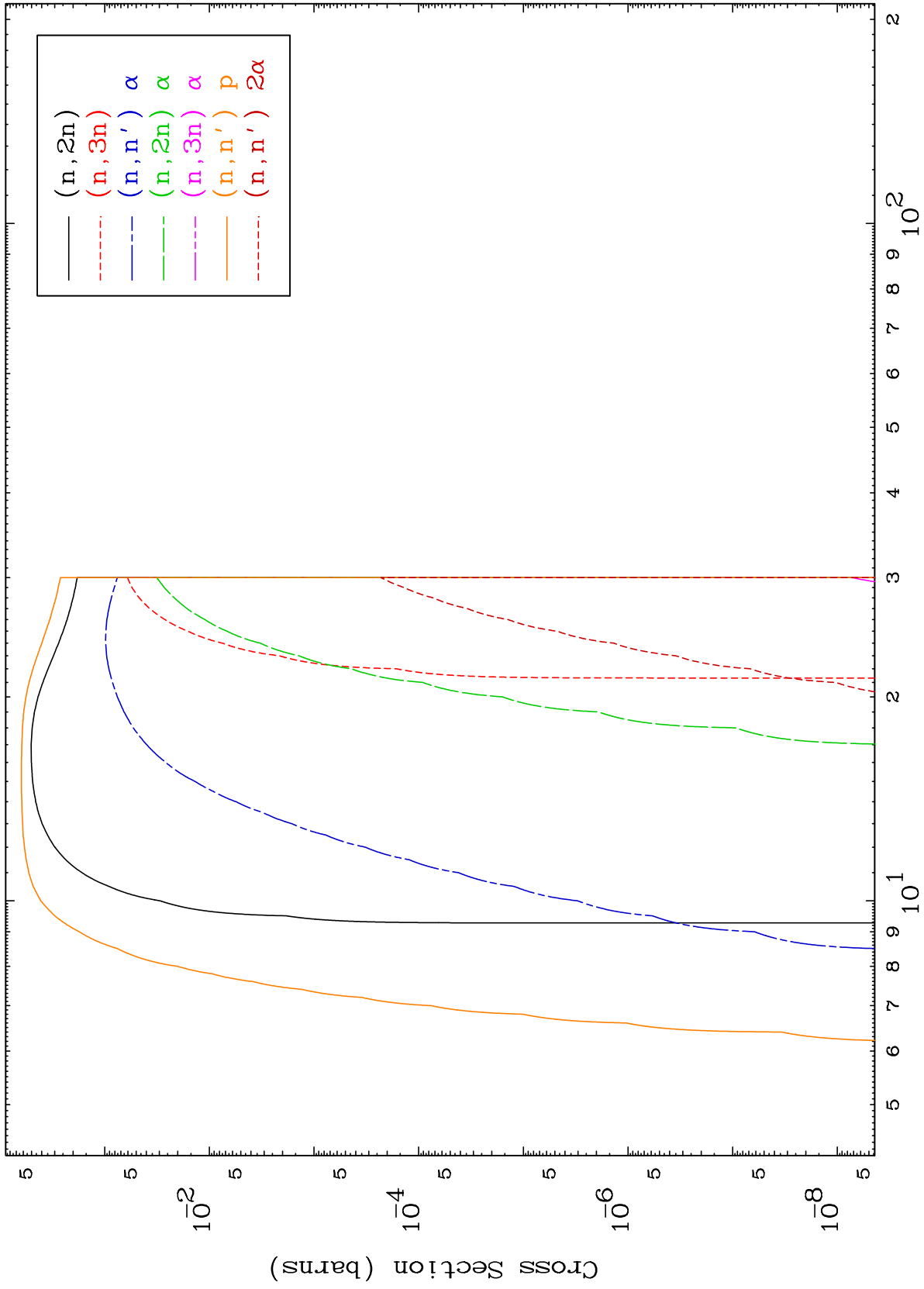
MAT 3517

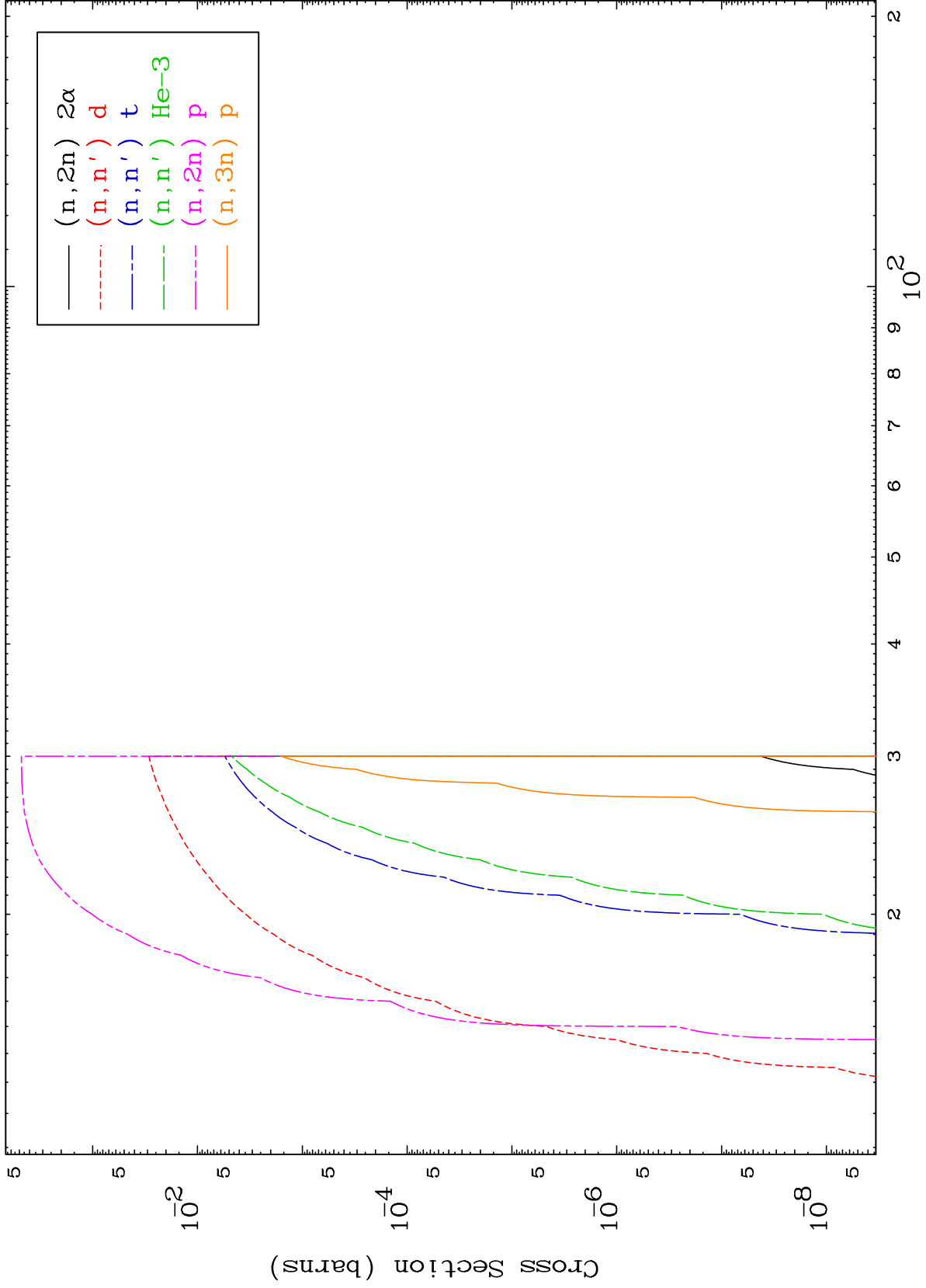
Major

293 Kelvin Cross Sections

35-Br-76



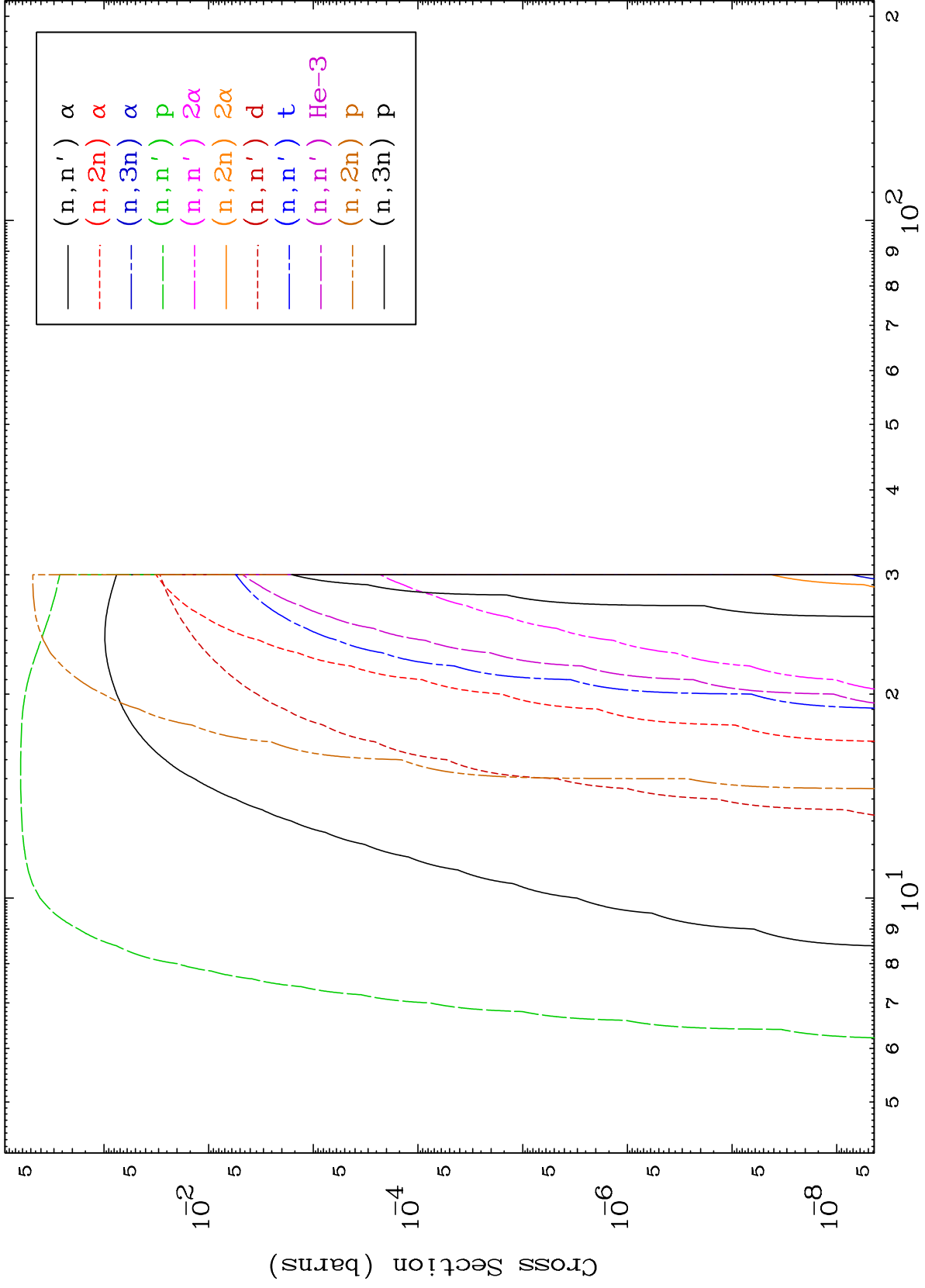




MAT 3517

Charged Particle  
293 Kelvin Cross Sections

35-Br-76



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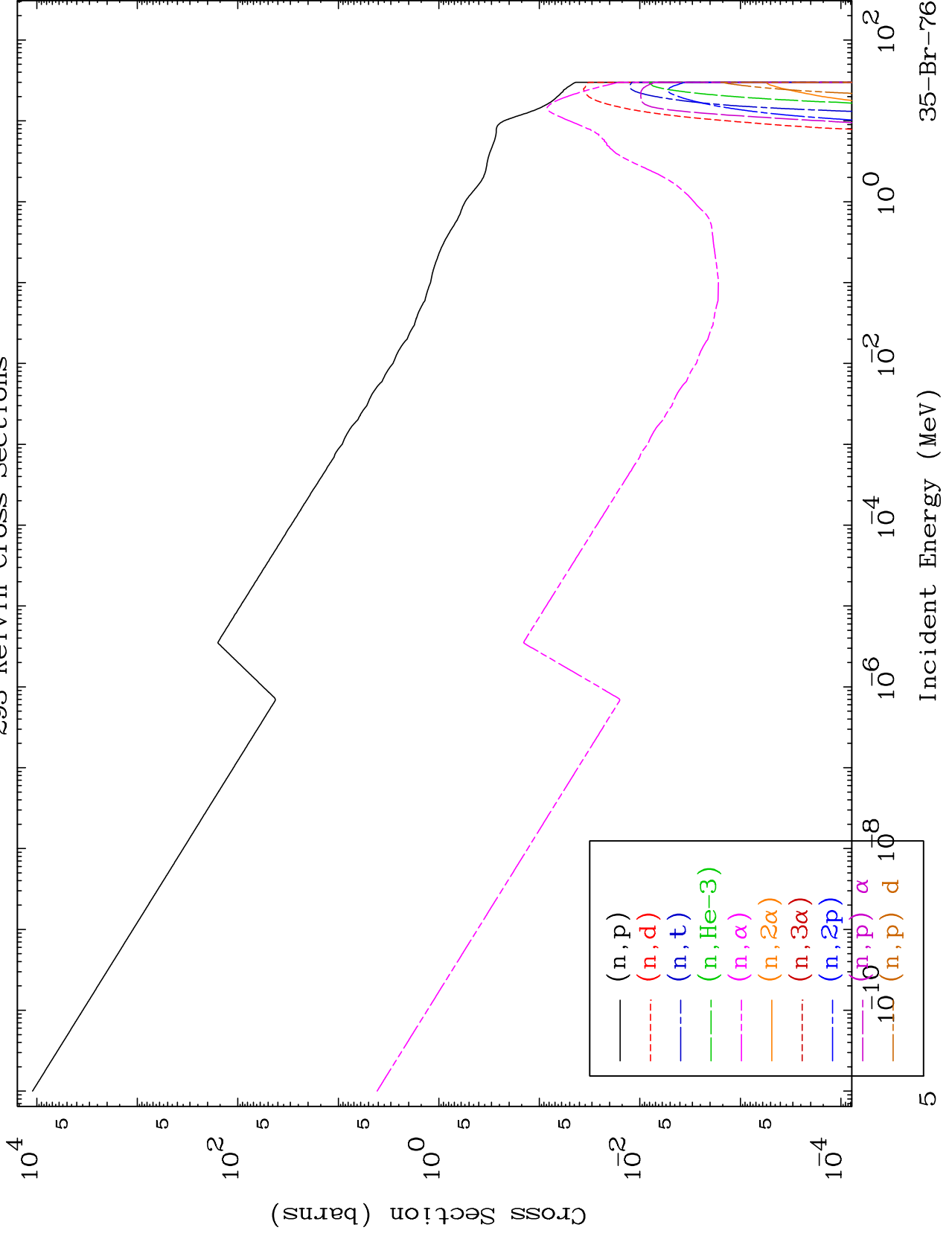
Incident Energy (MeV)

35-Br-76

MAT 3517

Charged Particle  
293 Kelvin Cross Sections

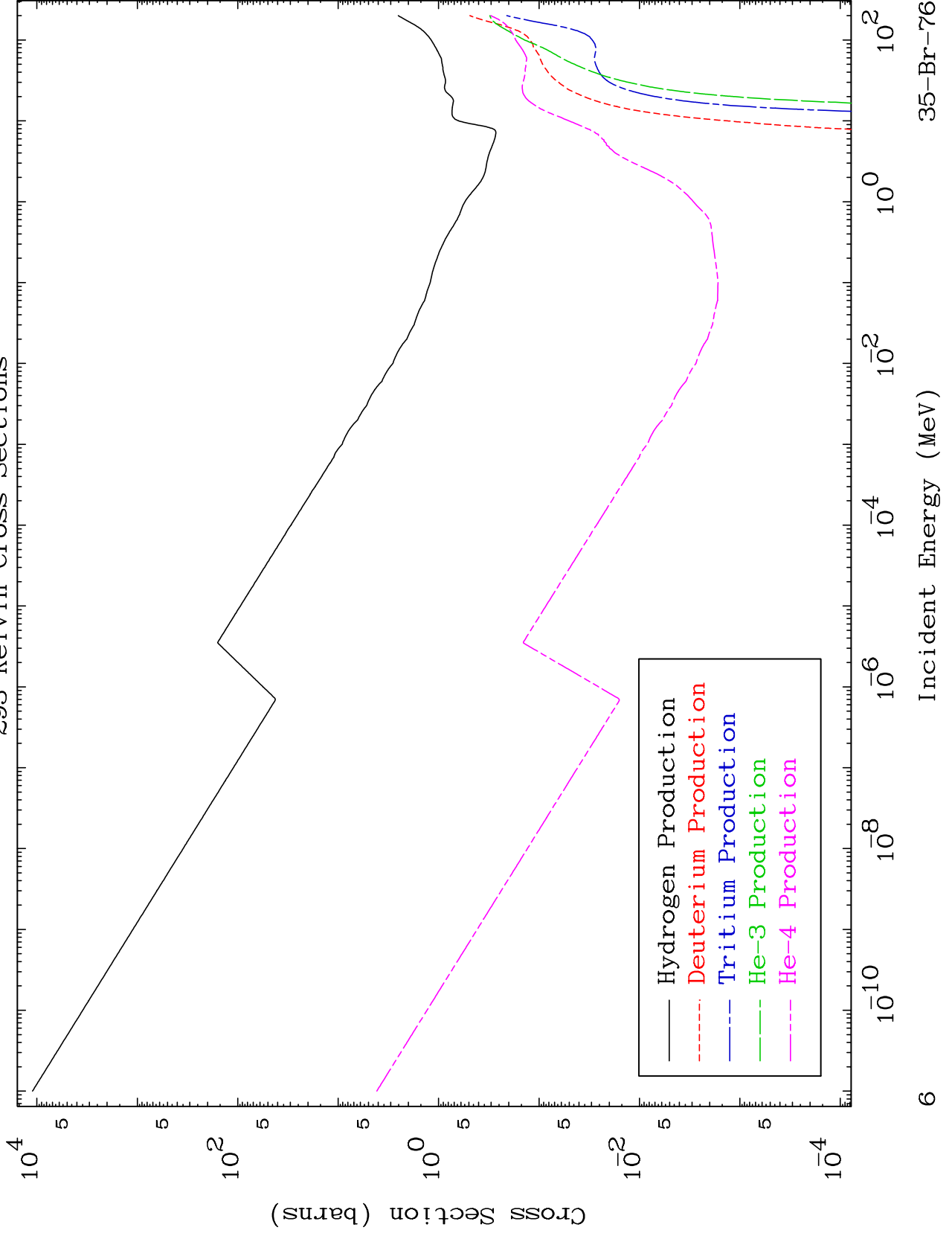
35-Br-76



MAT 3517

Particle Production  
293 Kelvin Cross Sections

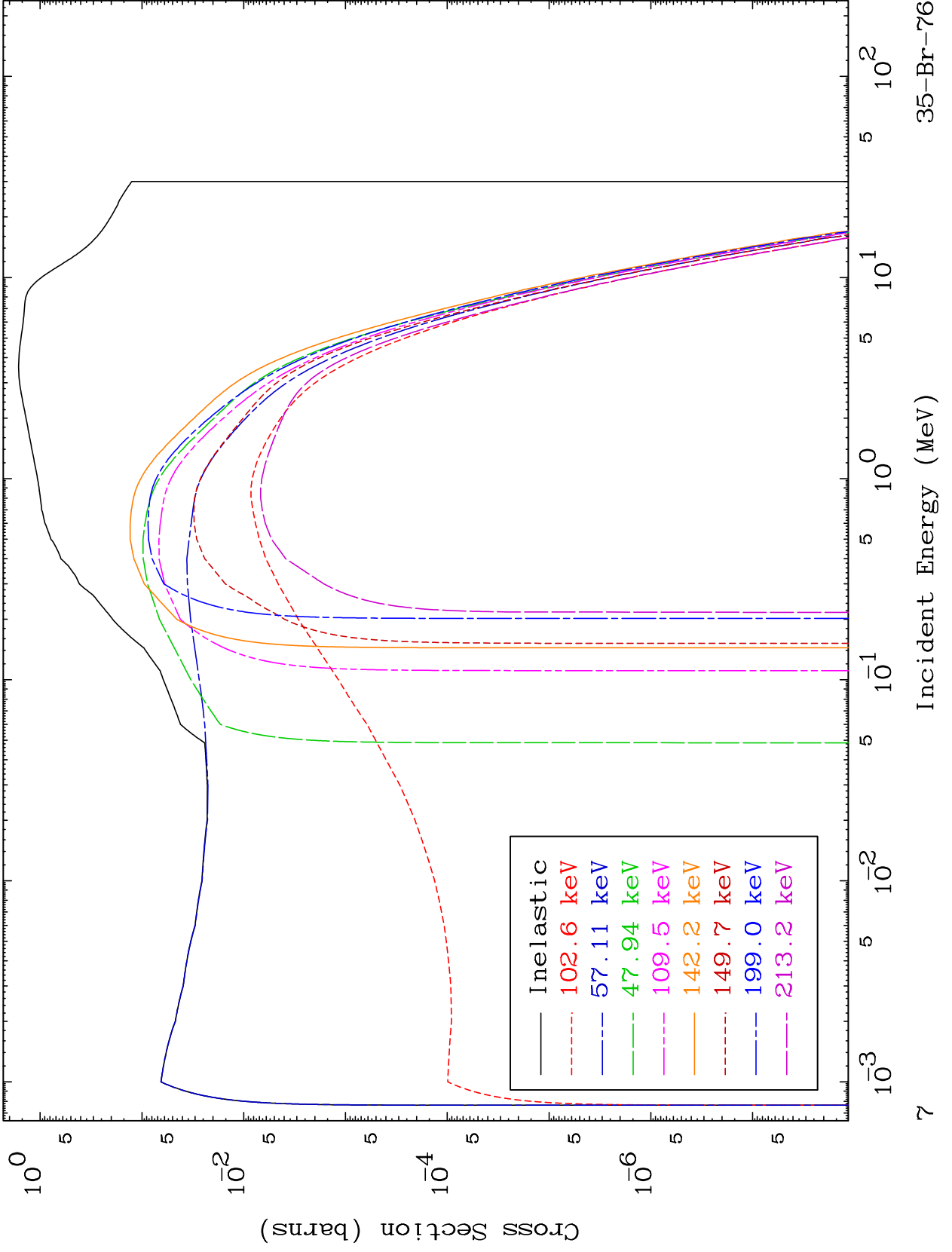
35-Br-76



MAT 3517

(n,n') Level  
293 Kelvin Cross Sections

35-Br-76

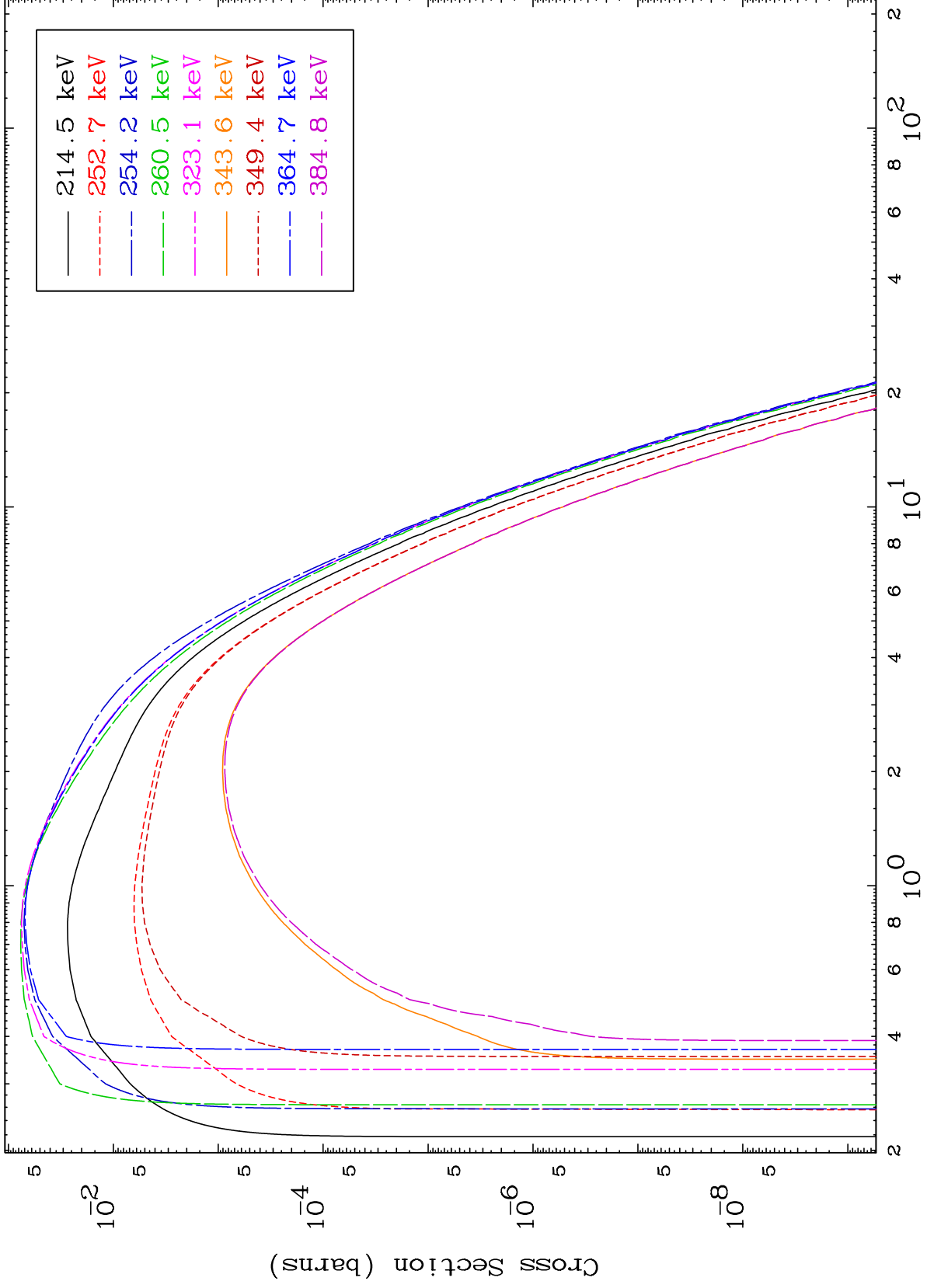




MAT 3517

(n,n') Level  
293 Kelvin Cross Sections

35-Br-76



8

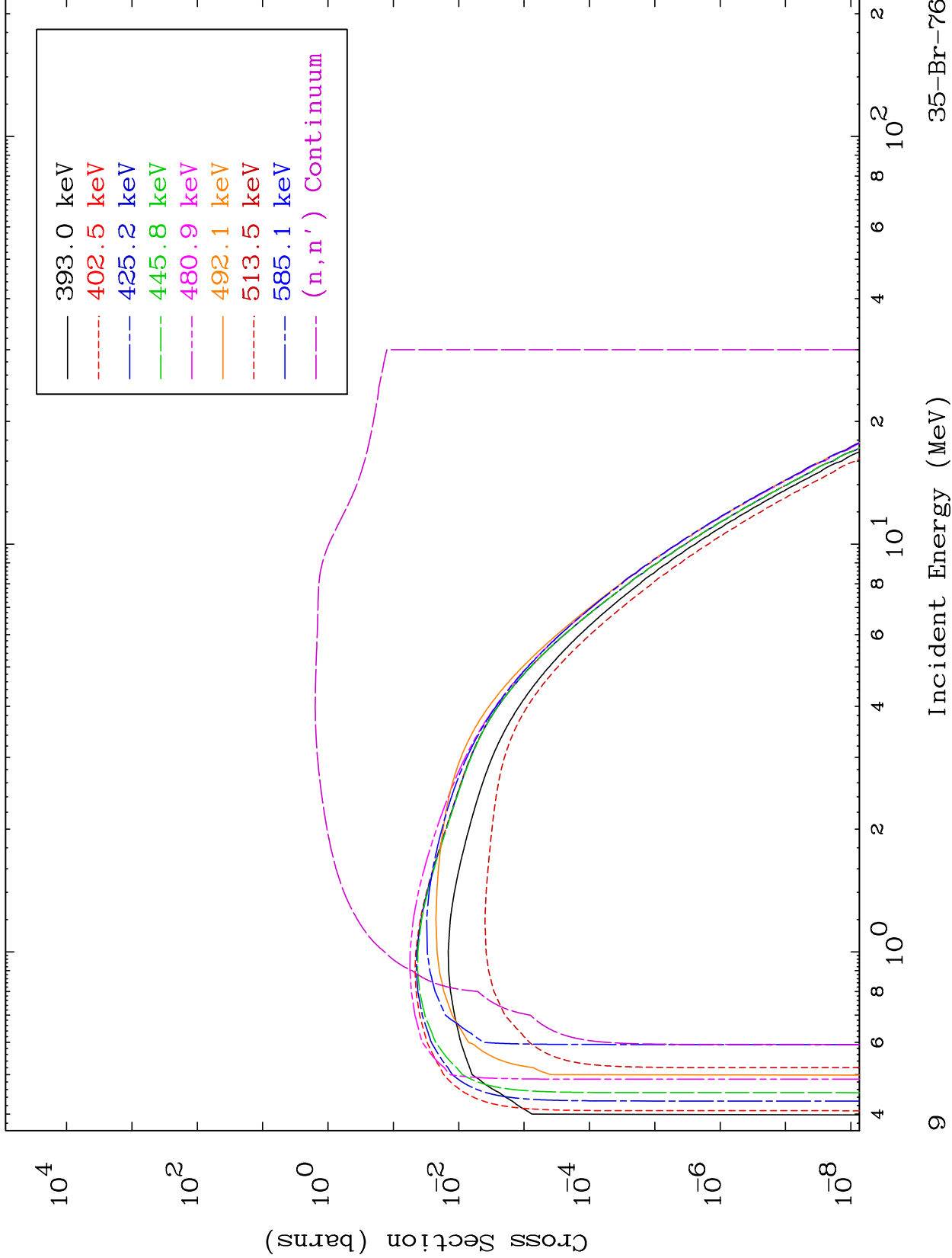
Incident Energy (MeV)

35-Br-76

MAT 3517

(n,n') Level  
293 Kelvin Cross Sections

35-Br-76



9

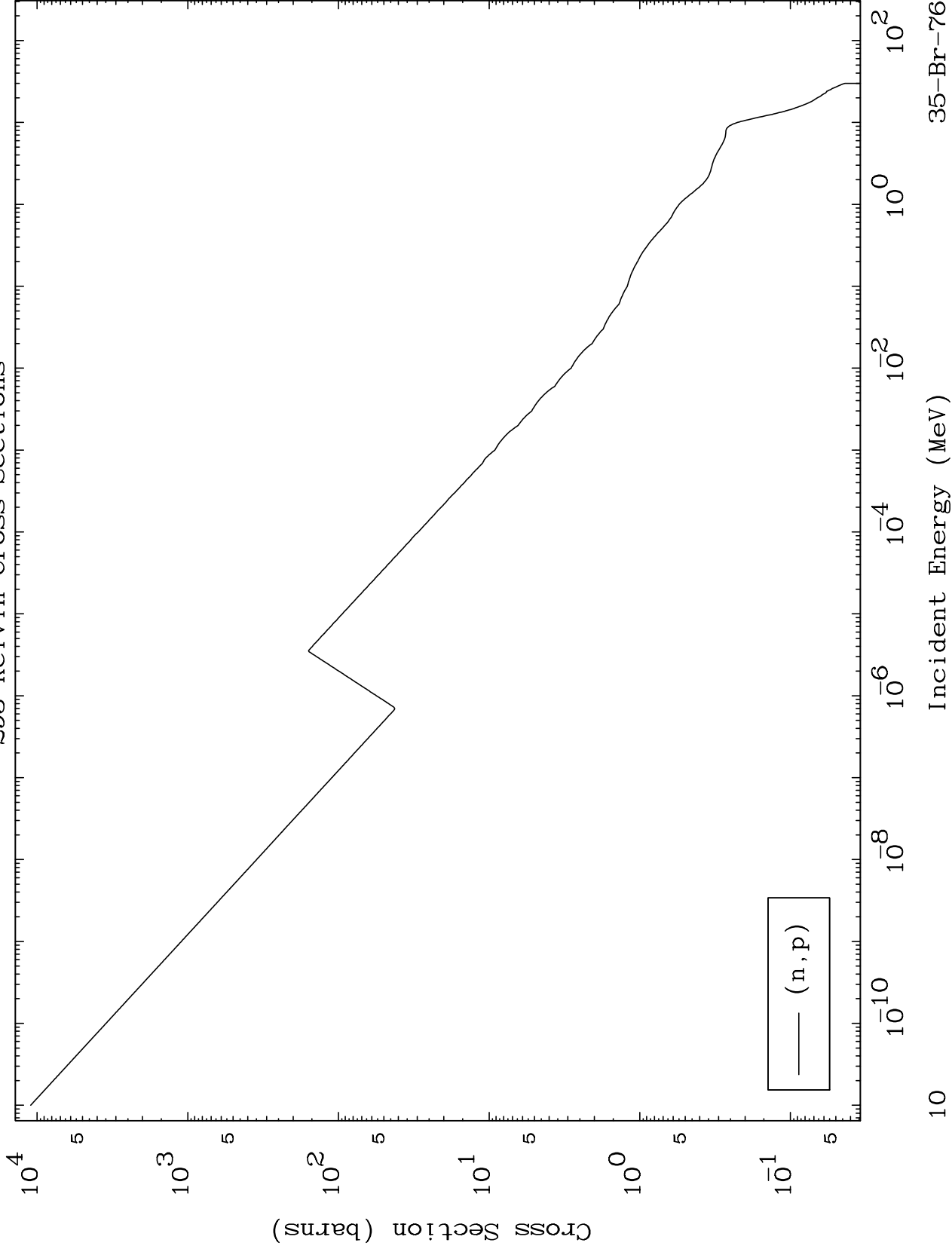
Incident Energy (MeV)

35-Br-76

MAT 3517

(n,p) Levels  
293 Kelvin Cross Sections

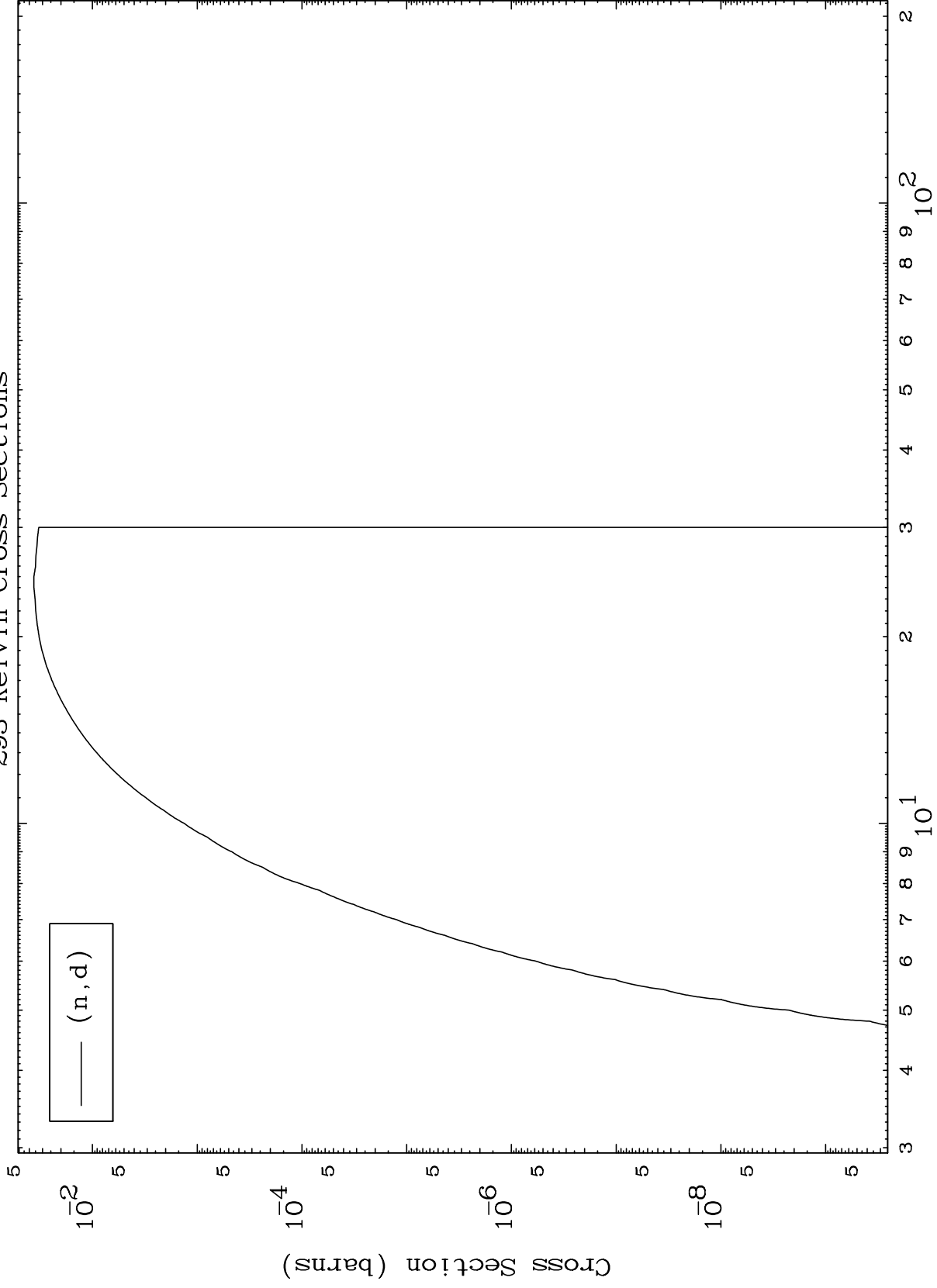
35-Br-76



MAT 3517

(n,d) Levels  
293 Kelvin Cross Sections

35-Br-76



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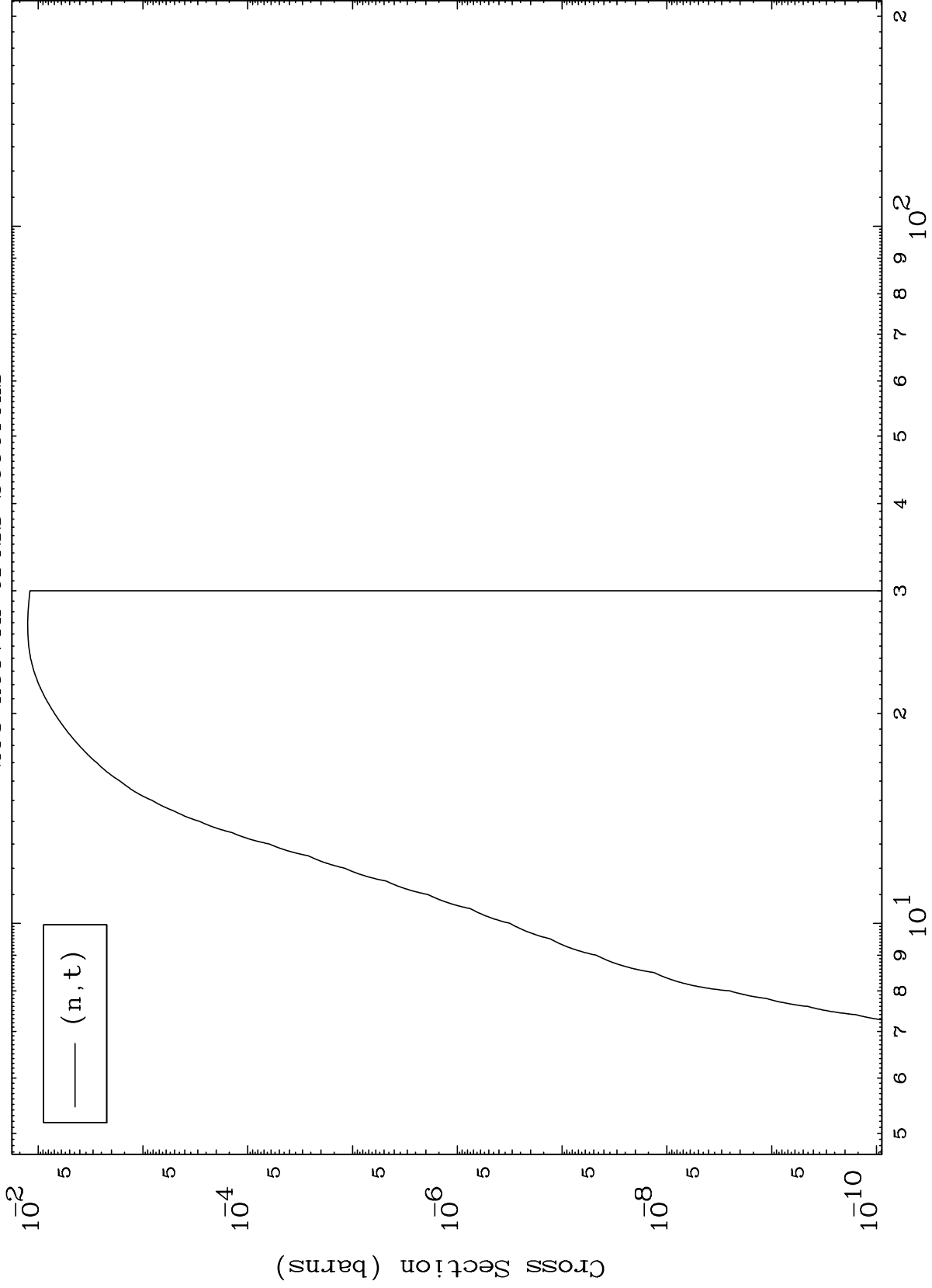
Incident Energy (MeV)

35-Br-76

MAT 3517

(n,t) Levels  
293 Kelvin Cross Sections

35-Br-76



12

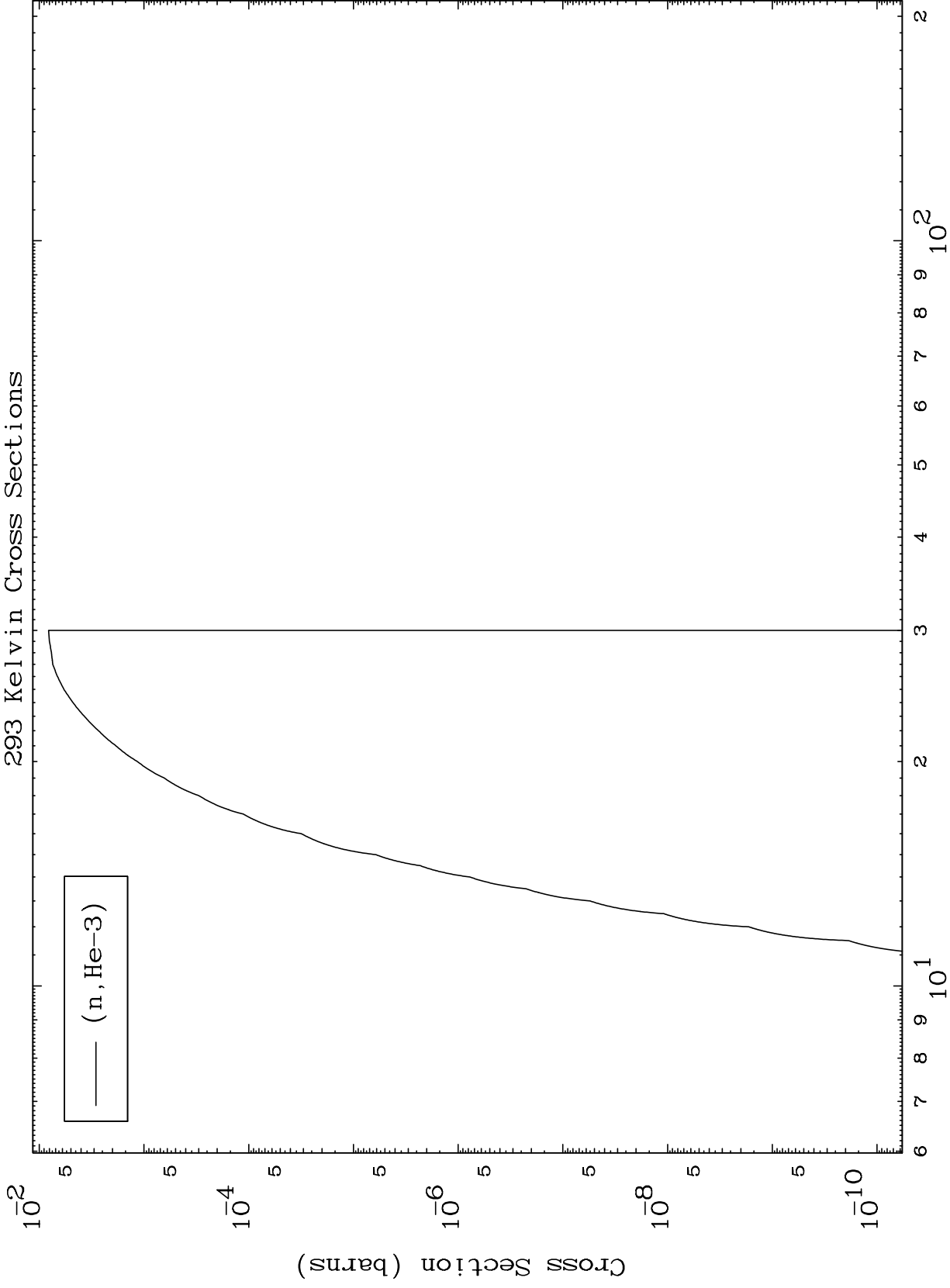
Incident Energy (MeV)

35-Br-76

MAT 3517

(n,He3) Levels  
293 Kelvin Cross Sections

35-Br-76



13

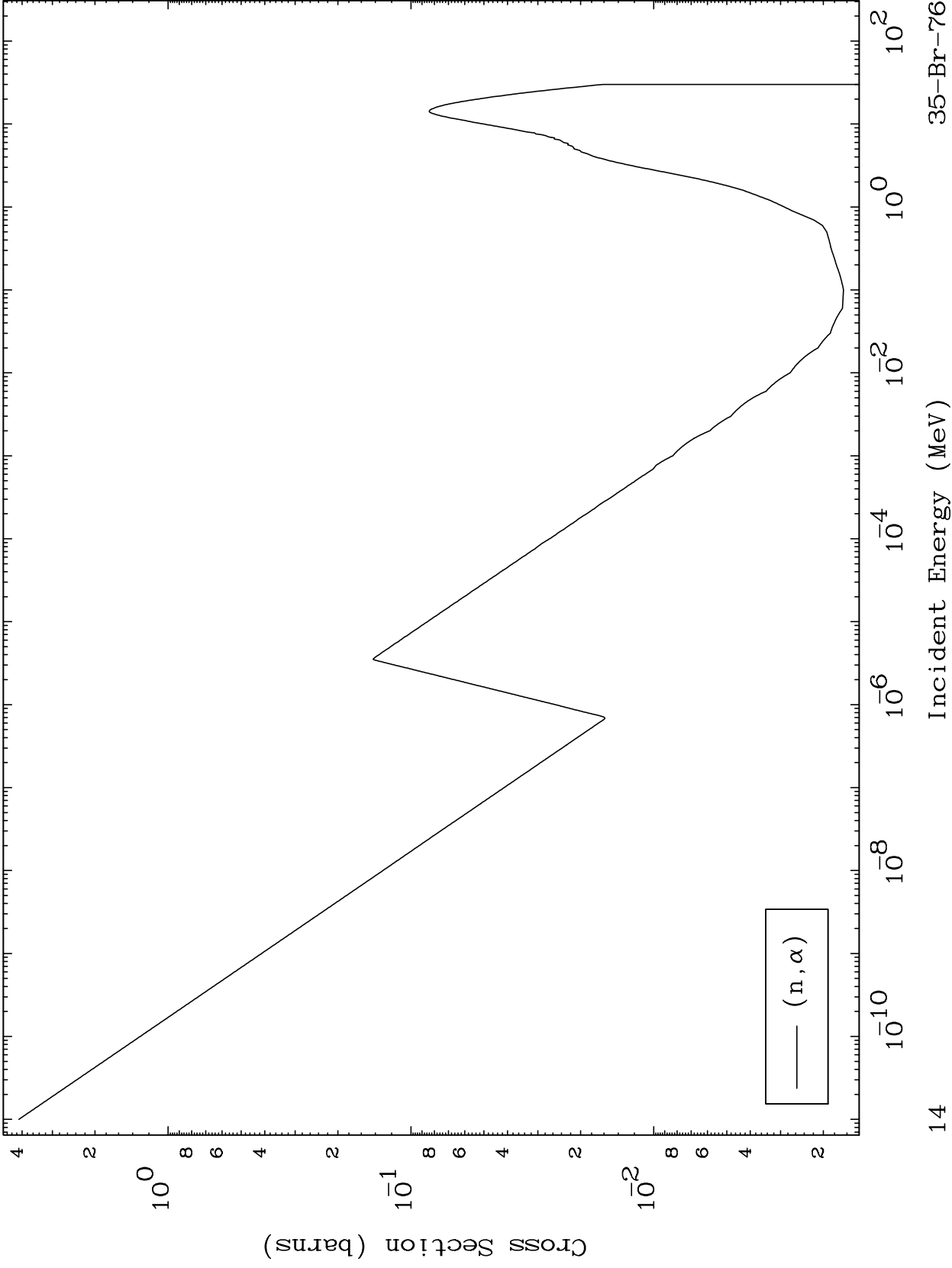
Incident Energy (MeV)

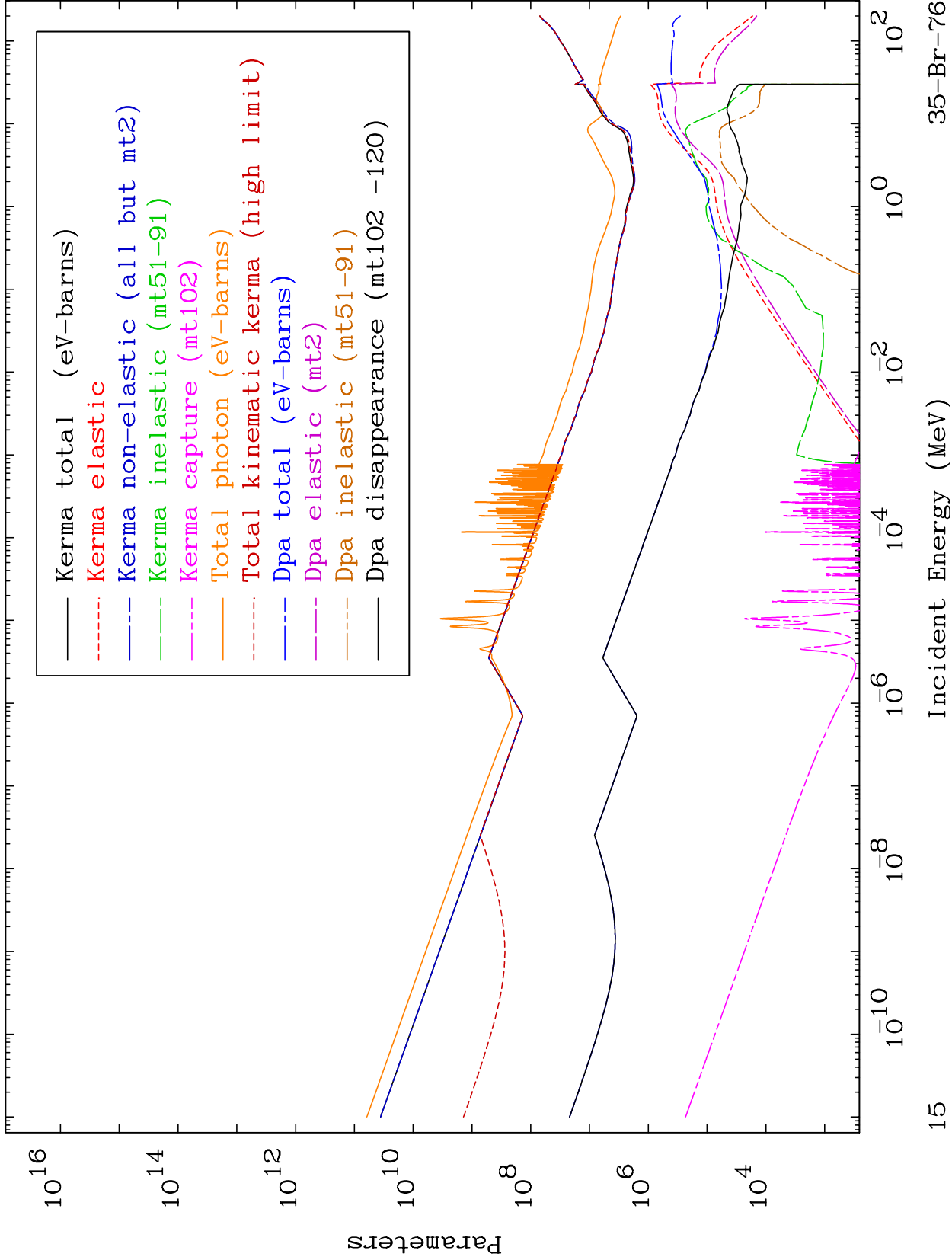
35-Br-76

MAT 3517

(n,α) Levels  
293 Kelvin Cross Sections

35-Br-76





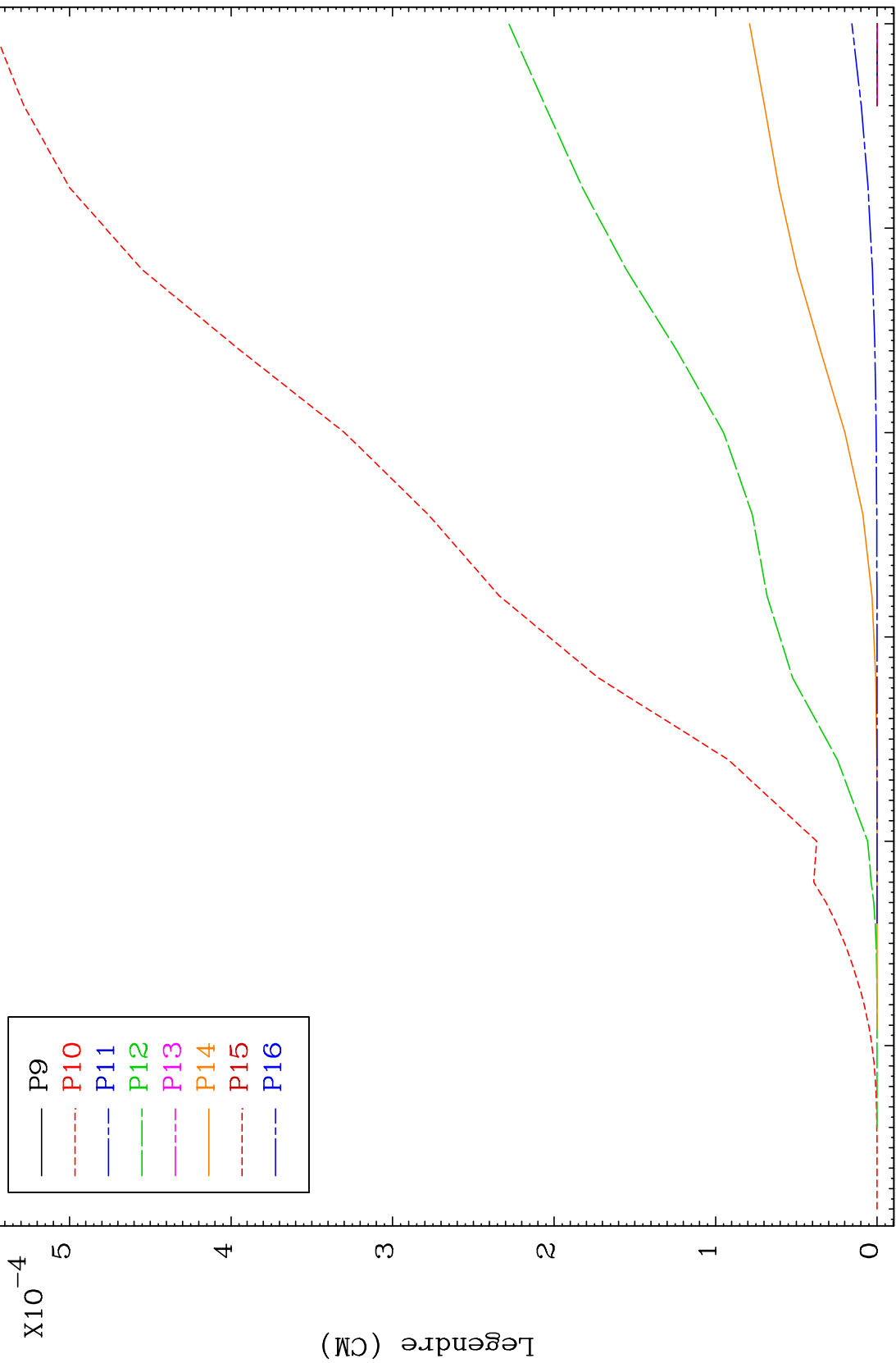
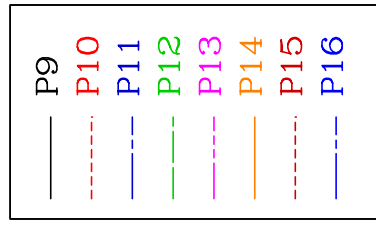




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Elastic Legendre Coefficients

<sup>35</sup>Br-76



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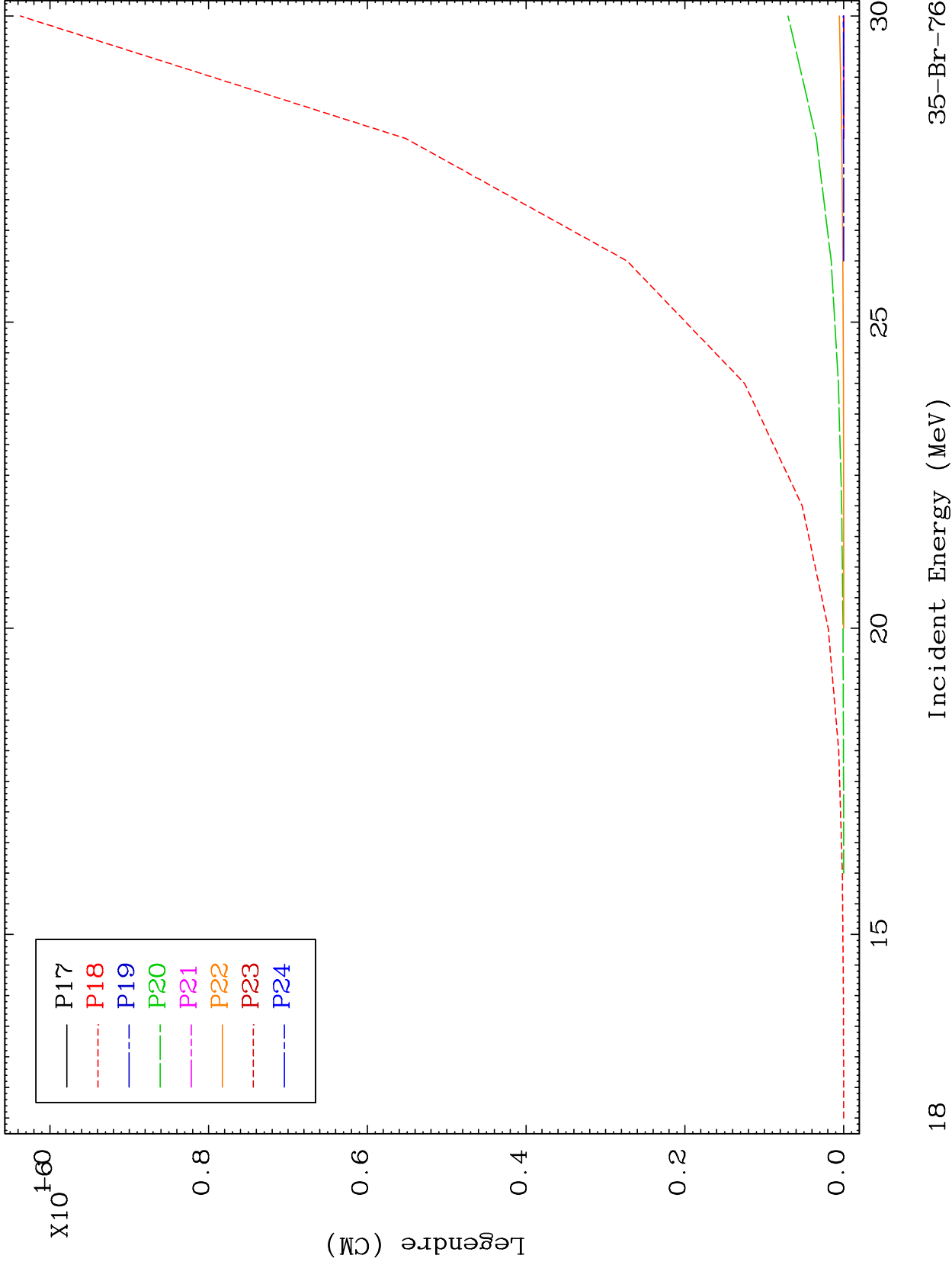
<sup>35</sup>Br-76

Incident Energy (MeV)

MAT 3517

Elastic Legendre Coefficients

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



18

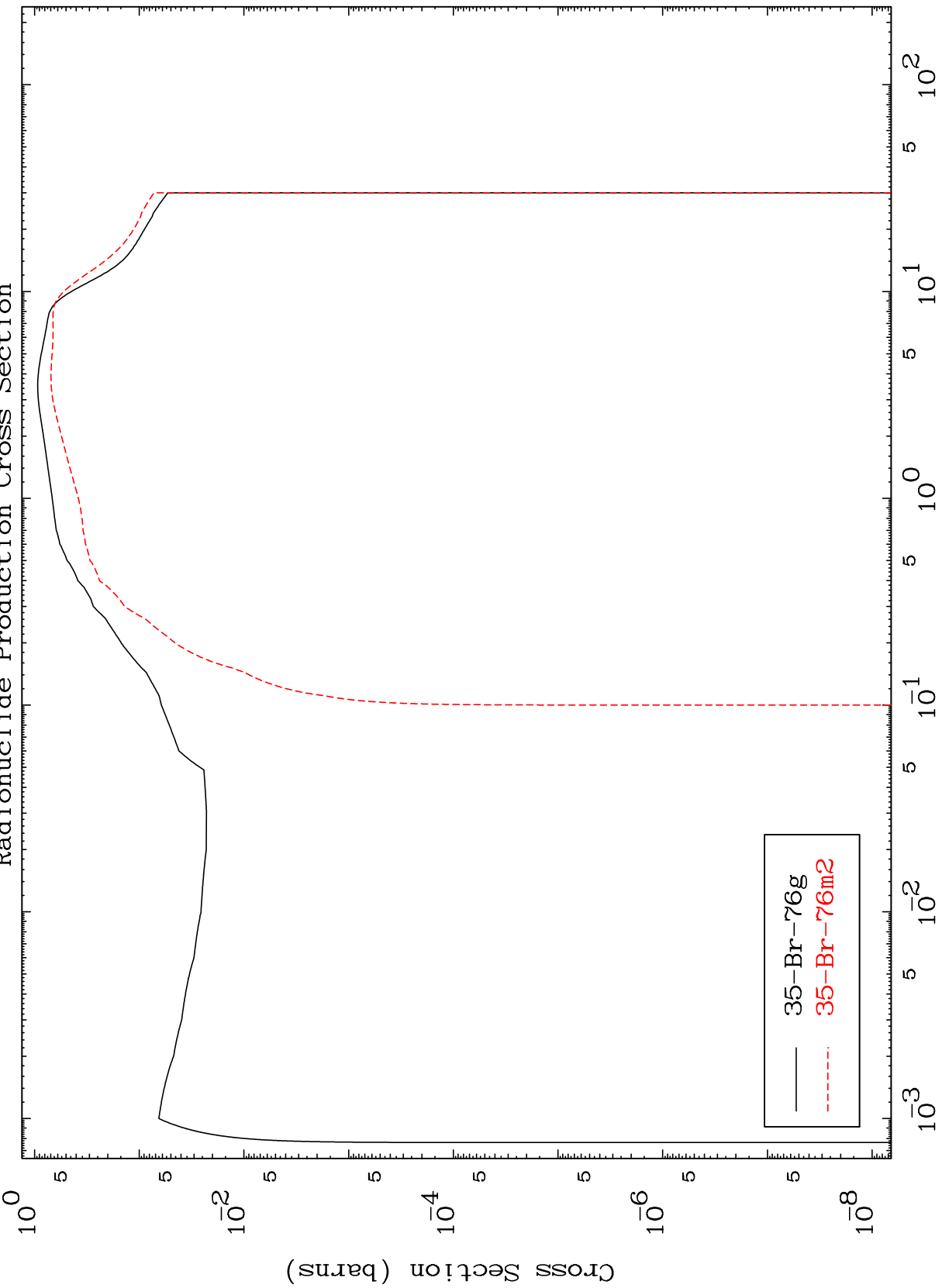
Incident Energy (MeV)

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

MAT 3517

35-Br-76

Inelastic  
Radionuclide Production Cross Section



— 35-Br-76g  
- - - 35-Br-76m2

19

Incident Energy (MeV)

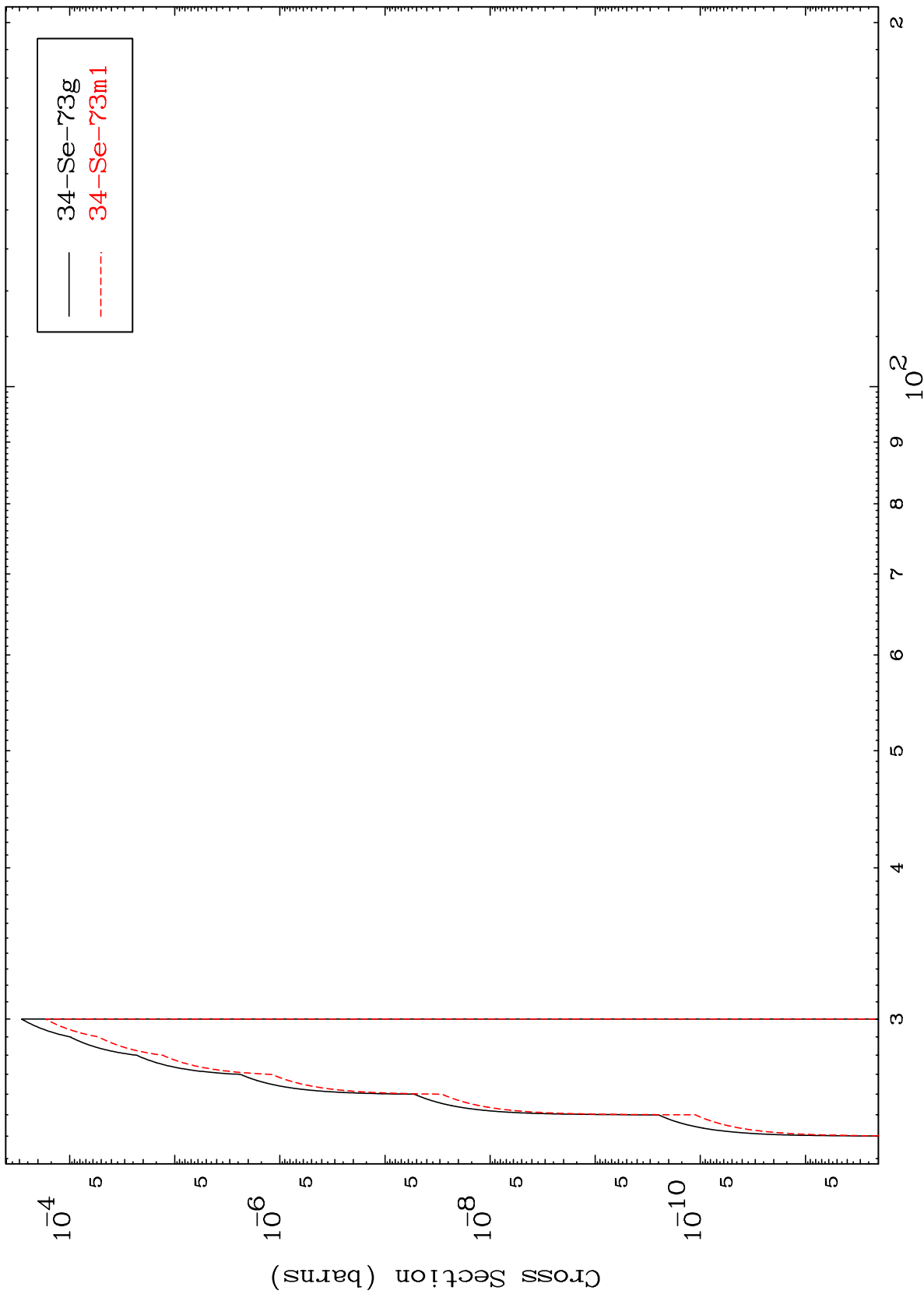
35-Br-76

MAT 3517

(n,2n) d

35-Br-76

Radionuclide Production Cross Section



20

Incident Energy (MeV)

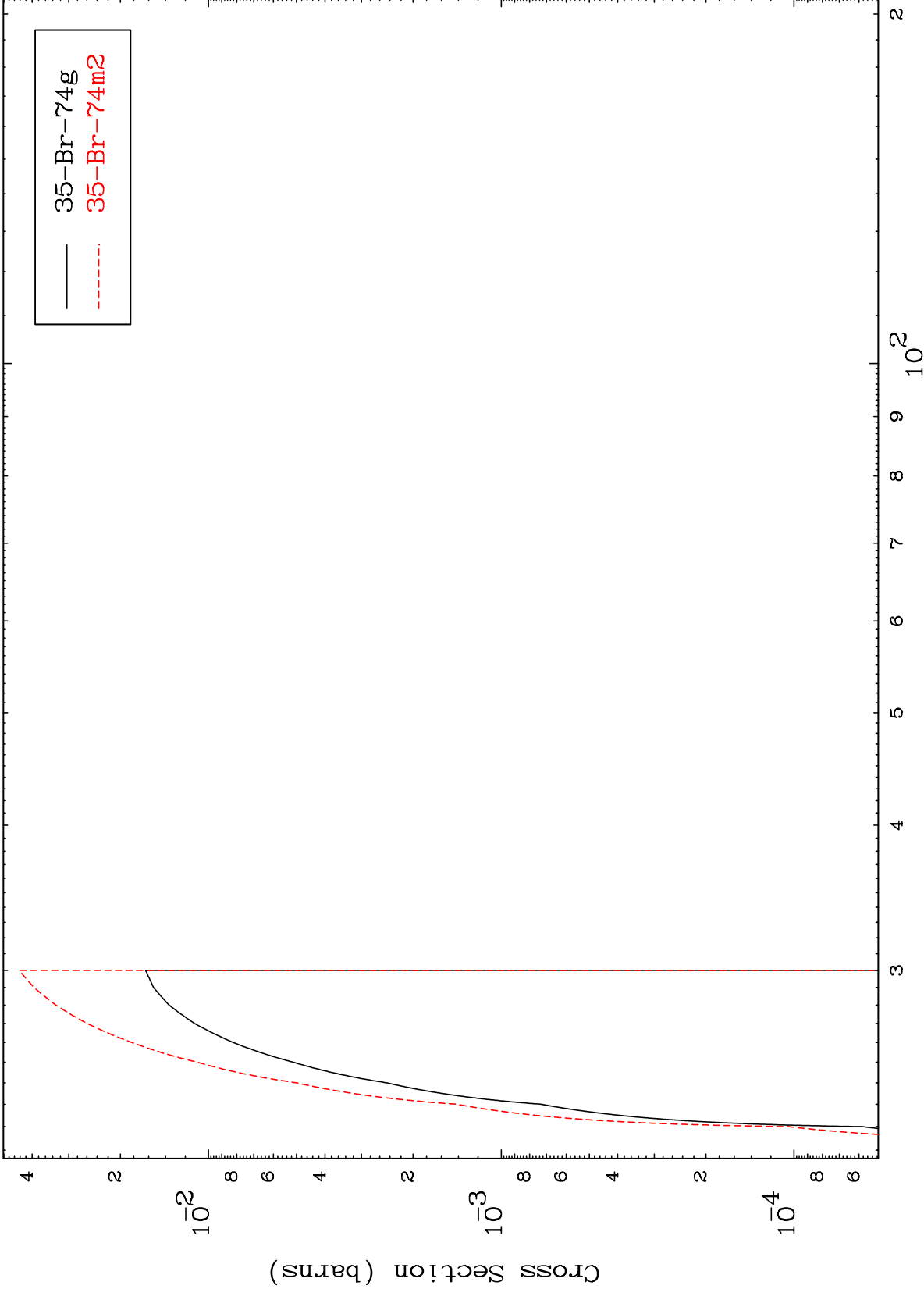
35-Br-76

MAT 3517

(n,3n)

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

Radionuclide Production Cross Section



21

Incident Energy (MeV)

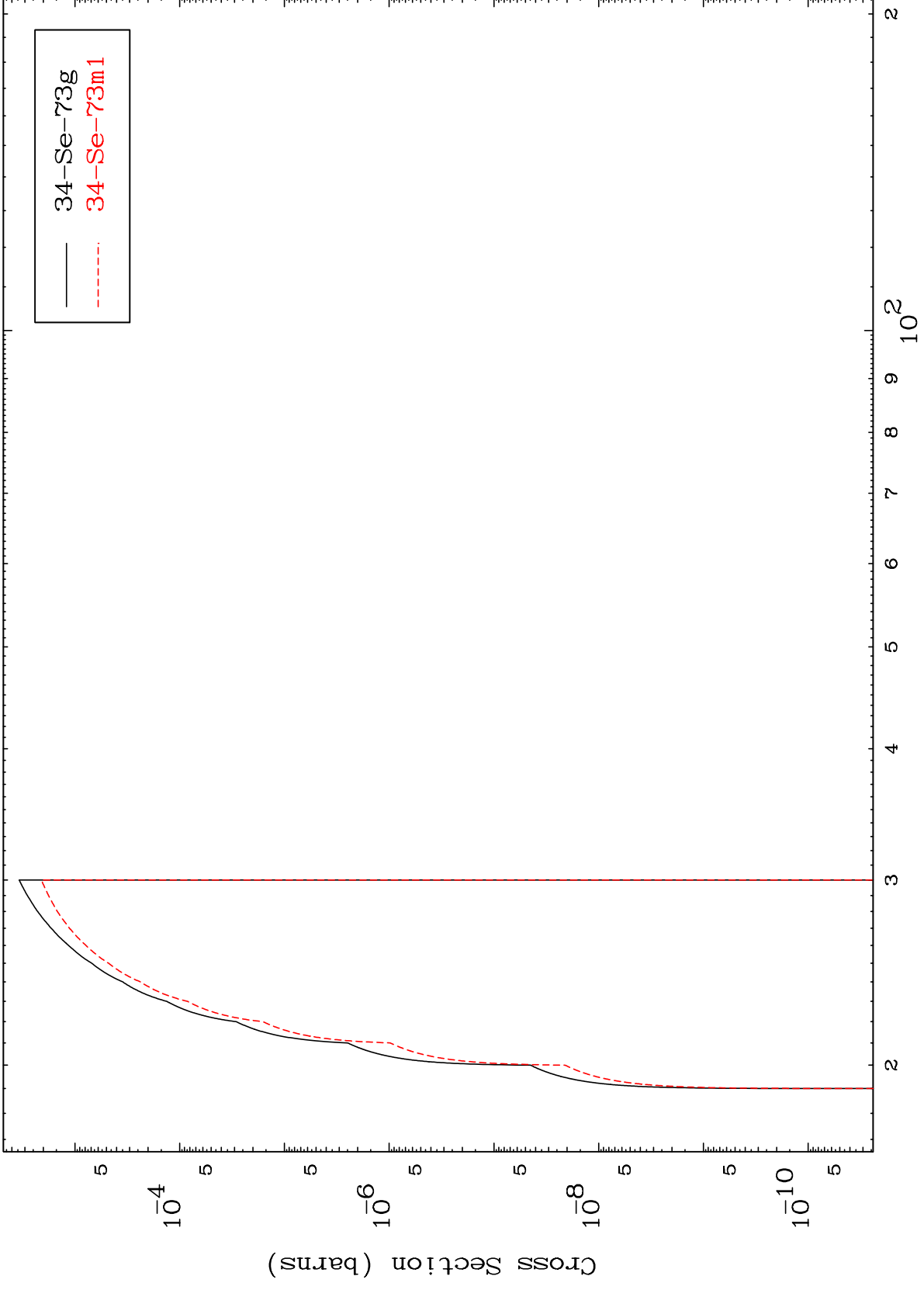
<sup>35</sup>Br-<sup>76</sup>

MAT 3517

(n,n') t

35-Br-76

Radionuclide Production Cross Section



22

Incident Energy (MeV)

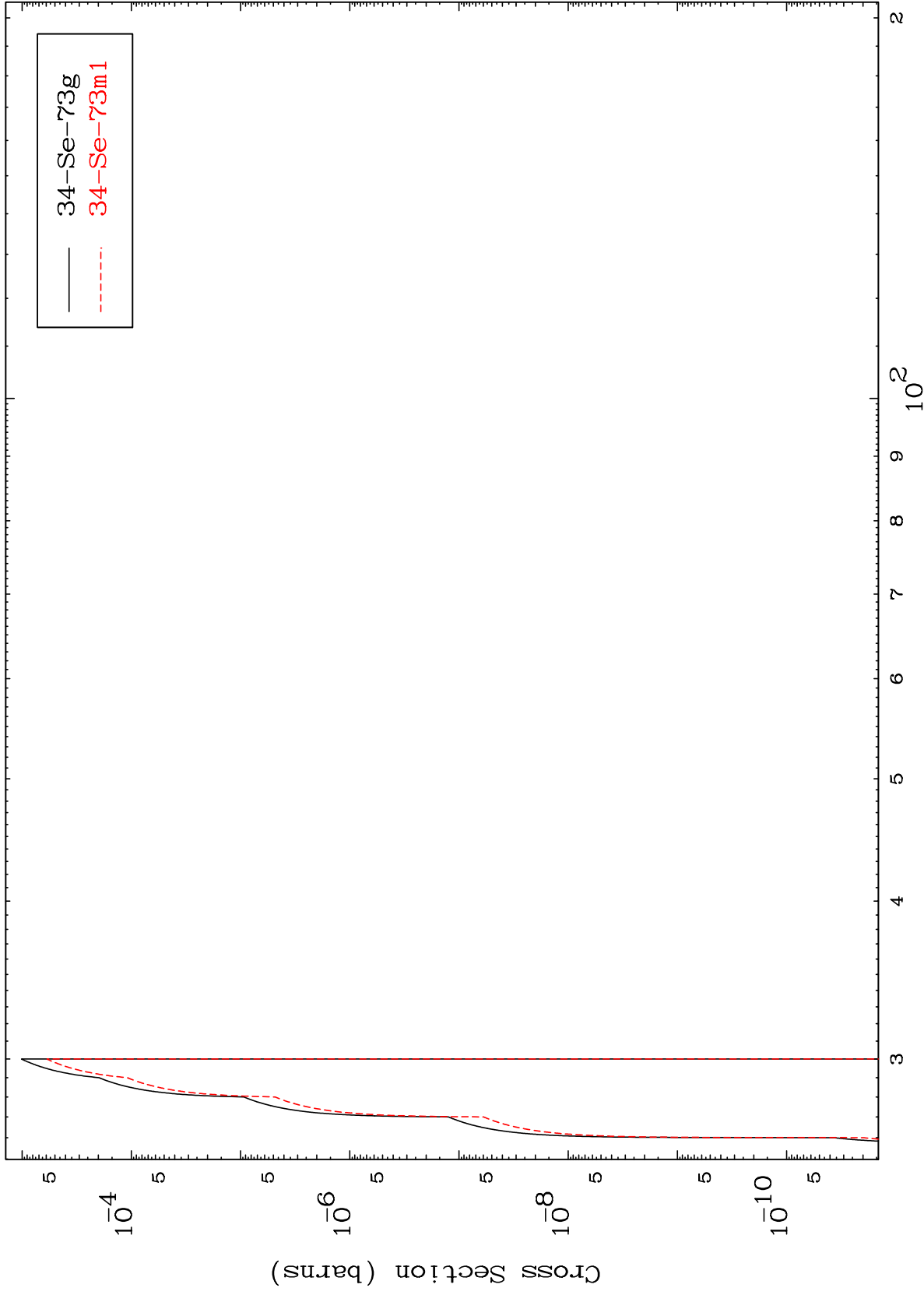
35-Br-76

MAT 3517

(n,3n) p

<sup>35</sup>Br-76

Radionuclide Production Cross Section



23

Incident Energy (MeV)

<sup>35</sup>Br-76



MAT 3517

<sup>35</sup>Br-76

Radionuclide Production Cross Section

(n,γ)

