

Program EVALPLOT  
(Version 2018-1)

by

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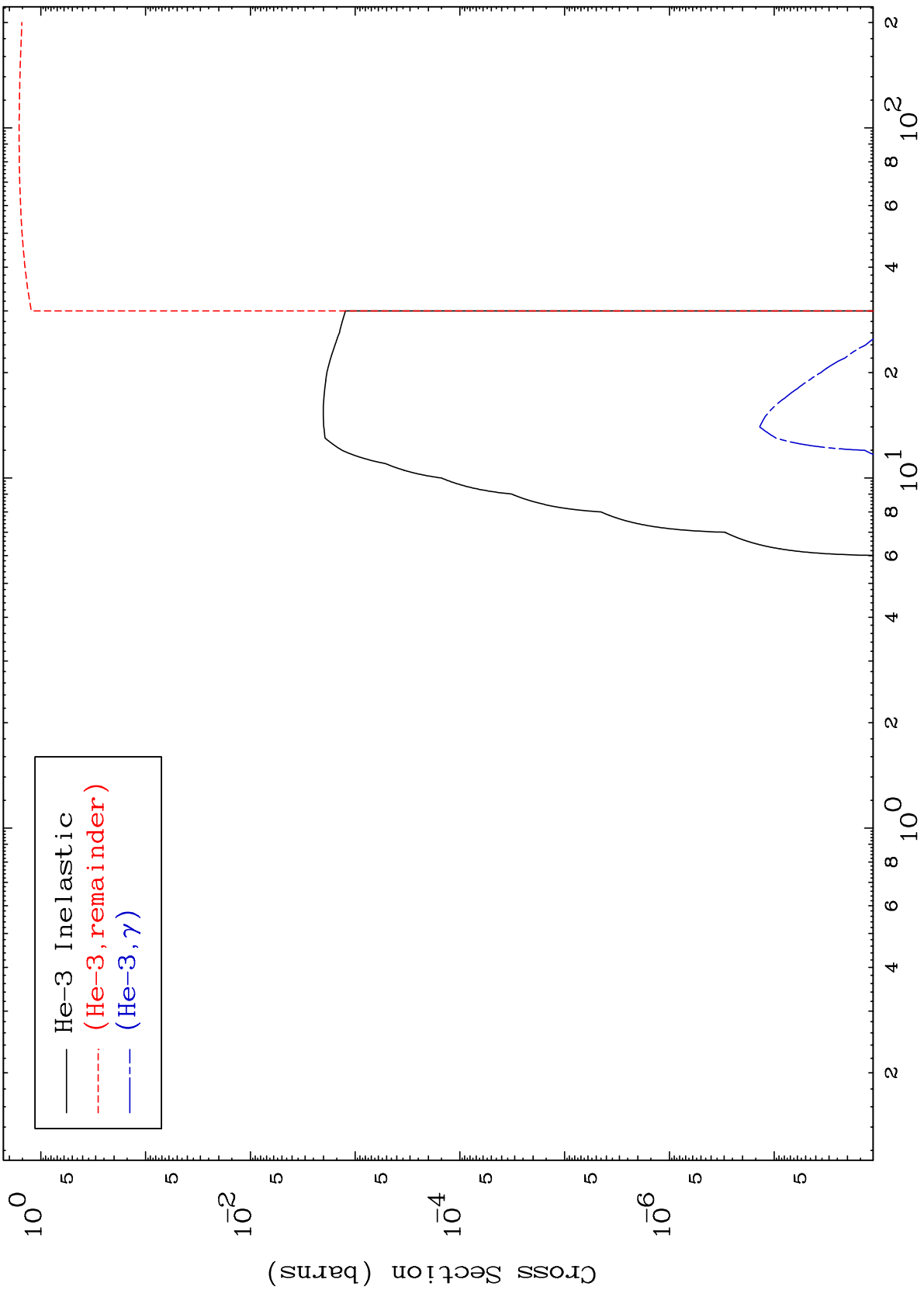
Press Mouse Button to Start

MAT 4004

He-3 Major

40-Zr-83

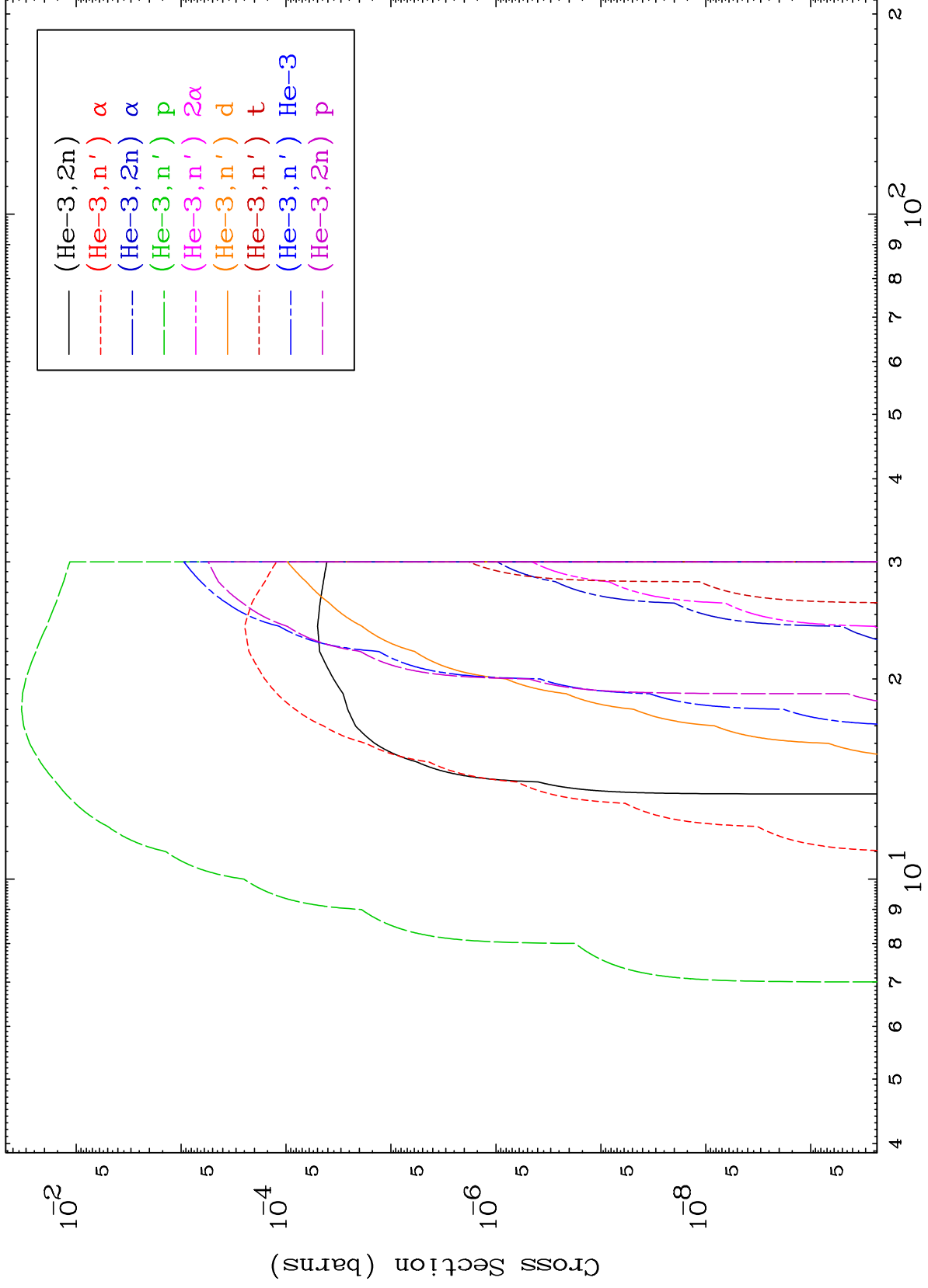
0 Kelvin Cross Sections



MAT 4004

He-3 Neutron Production  
0 Kelvin Cross Sections

40-Zr-83



2

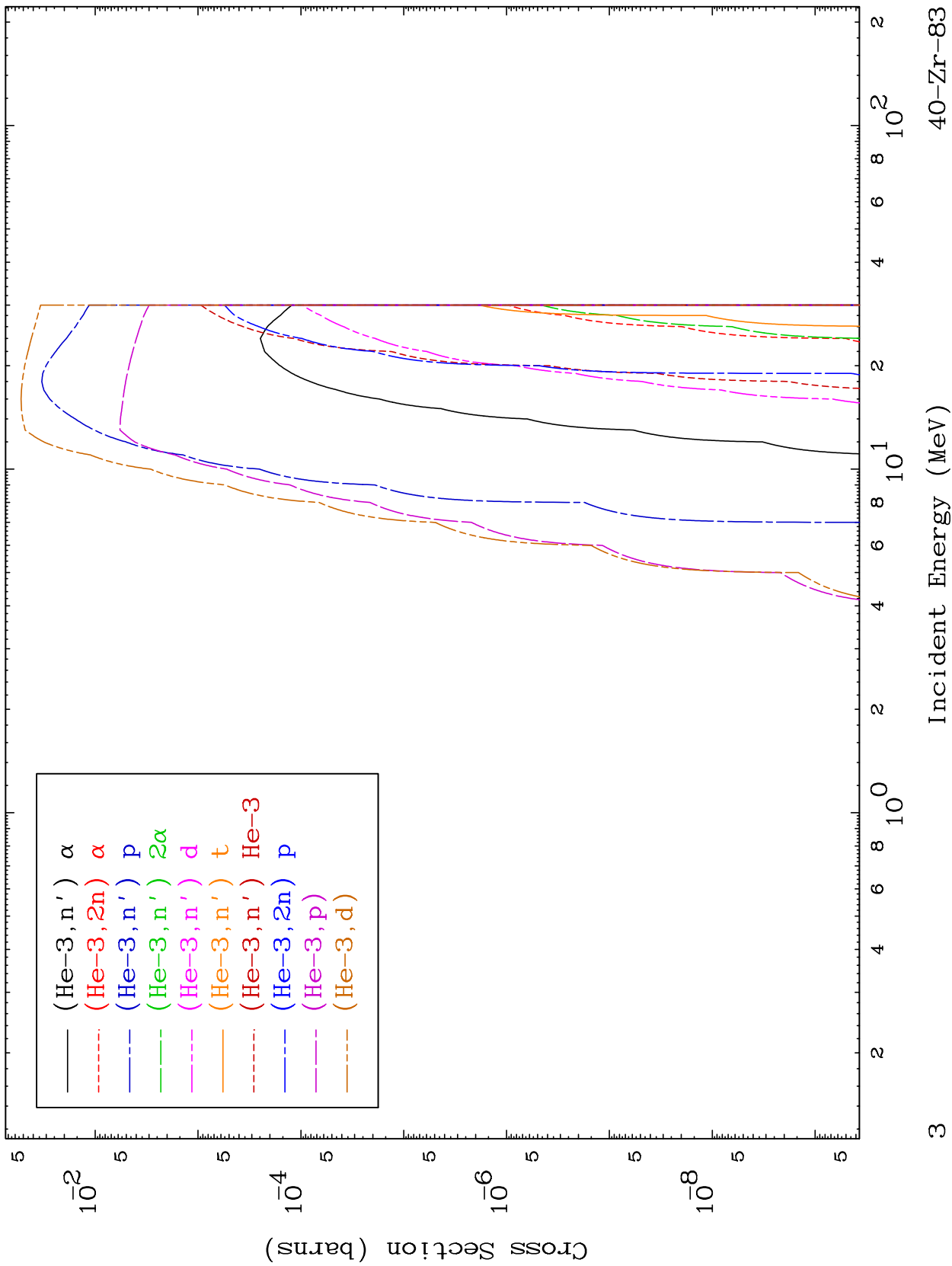
Incident Energy (MeV)

40-Zr-83

MAT 4004

He-3 Charged Particle  
0 Kelvin Cross Sections

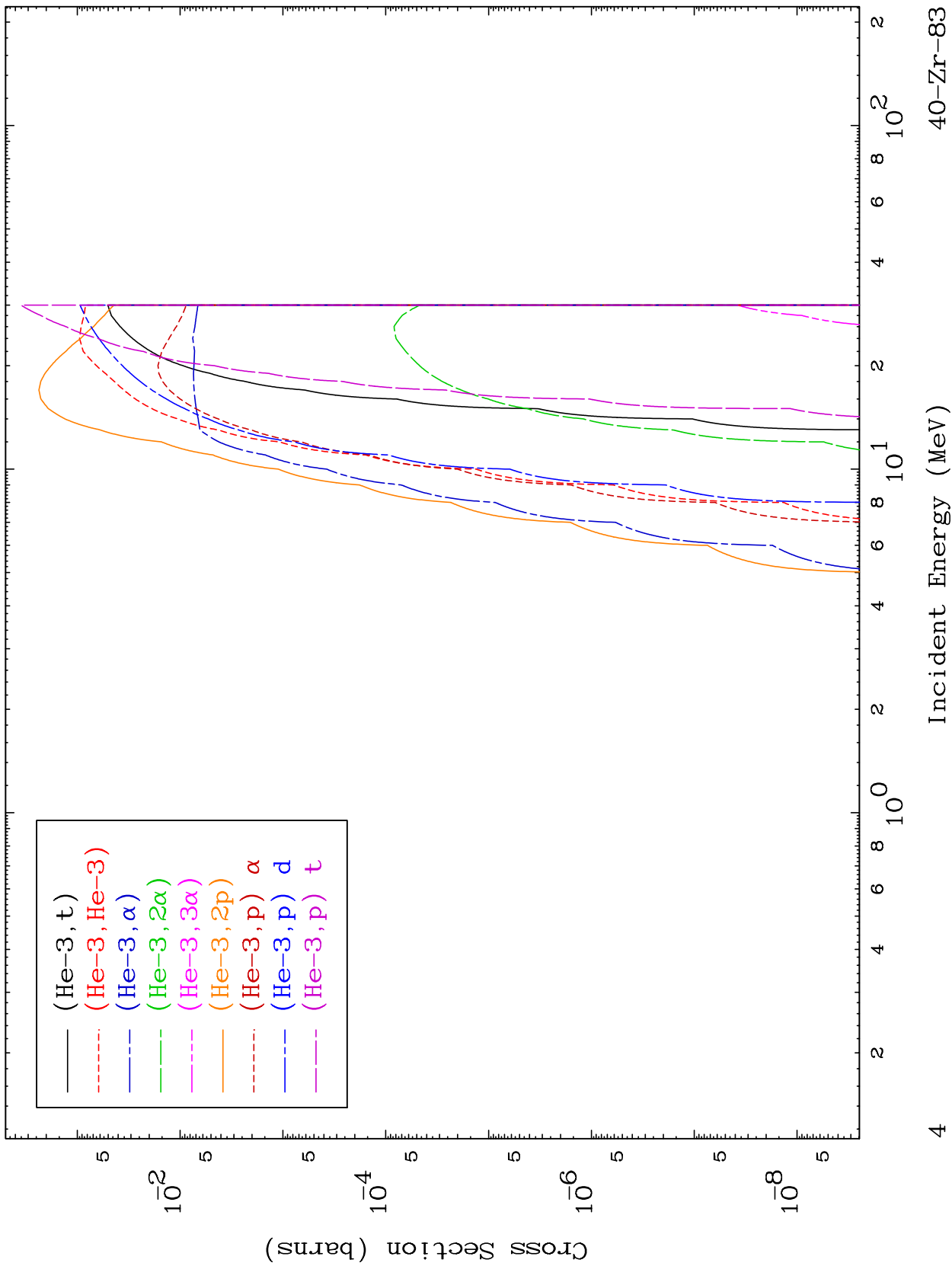
40-Zr-83



MAT 4004

He-3 Charged Particle  
0 Kelvin Cross Sections

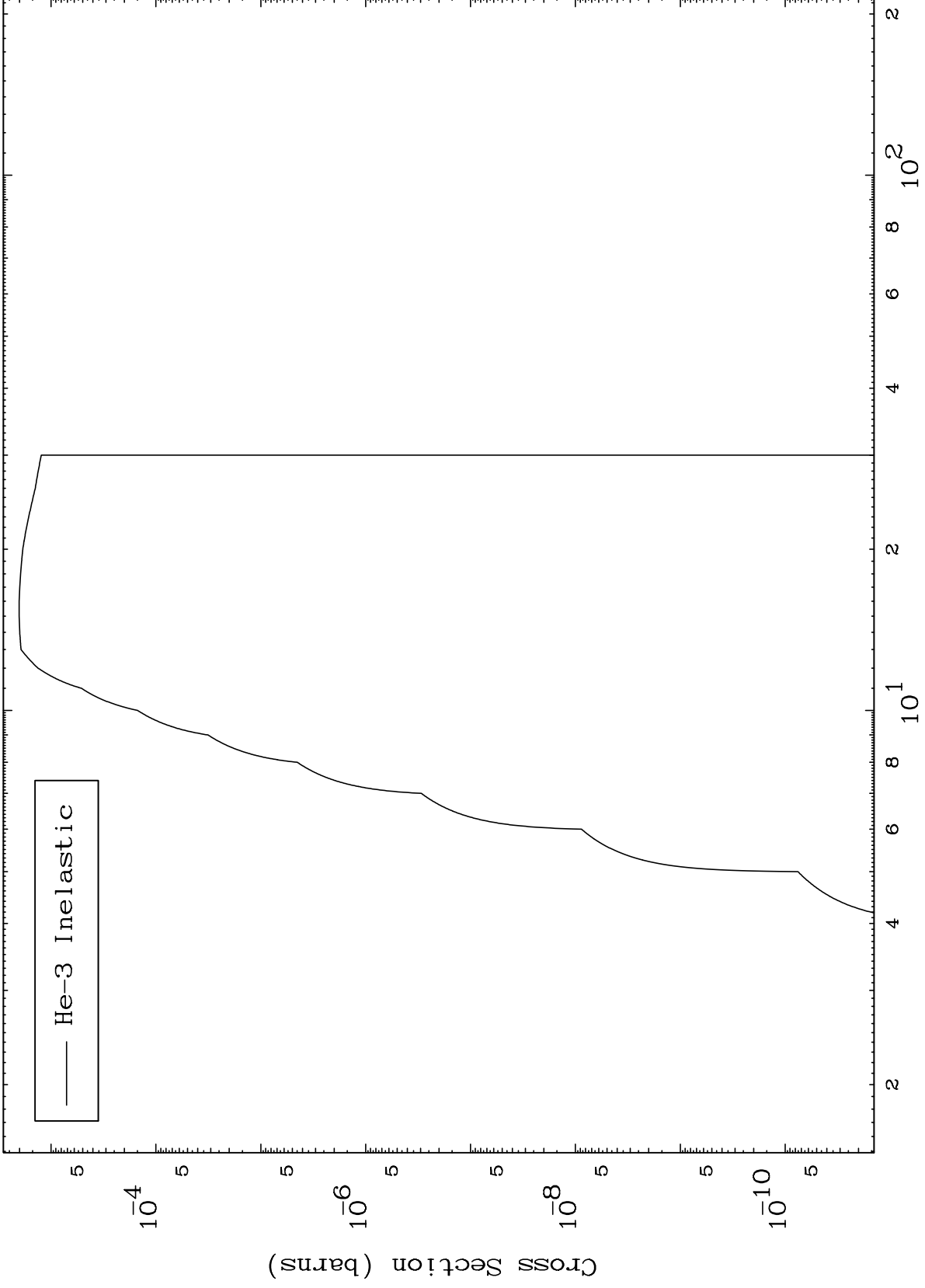
40-Zr-83



MAT 4004

40-Zr-83

(He-3, n') Level  
0 Kelvin Cross Sections



5

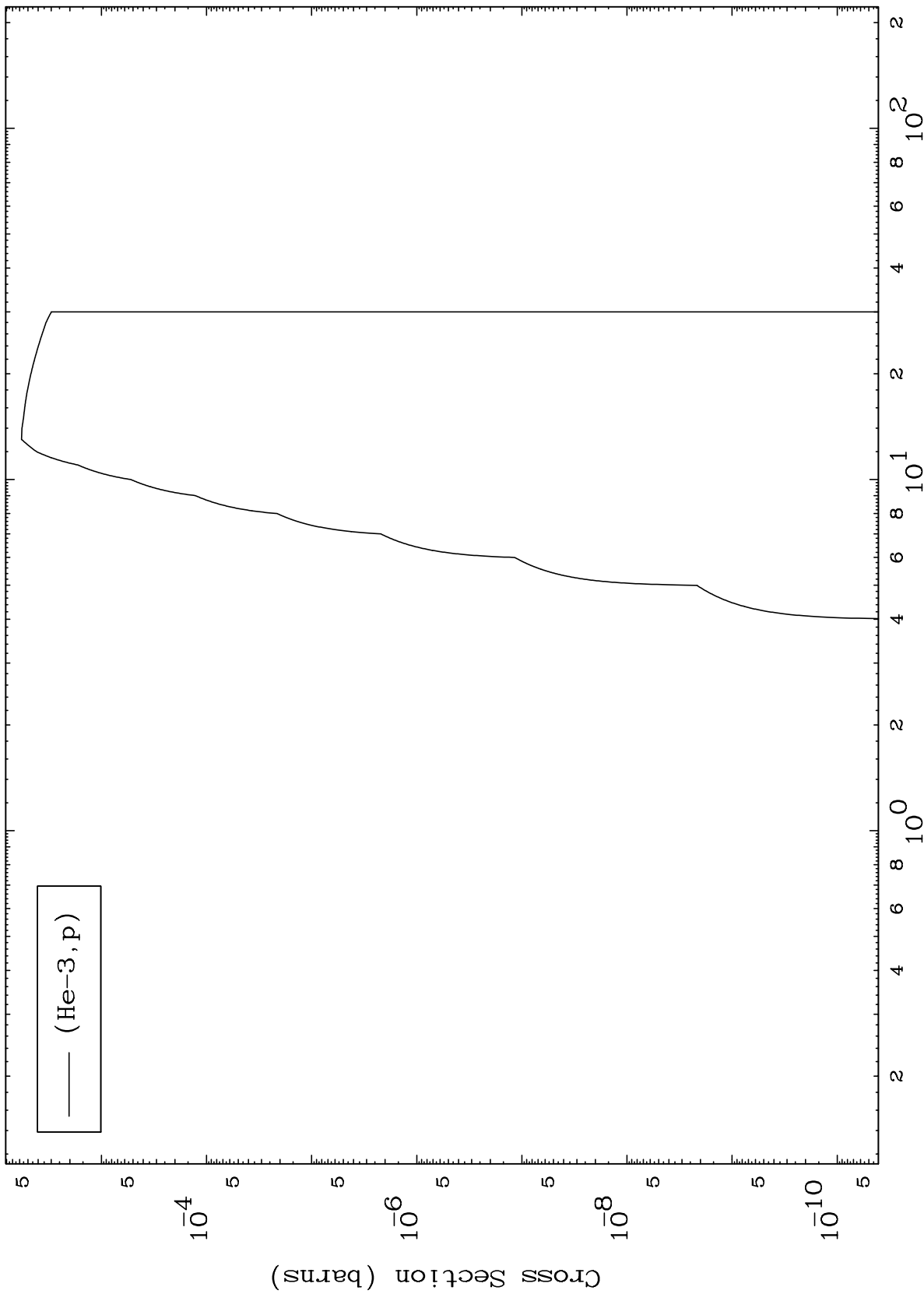
Incident Energy (MeV)

40-Zr-83

MAT 4004

40-Zr-83

(He-3,p) Levels  
0 Kelvin Cross Sections



6

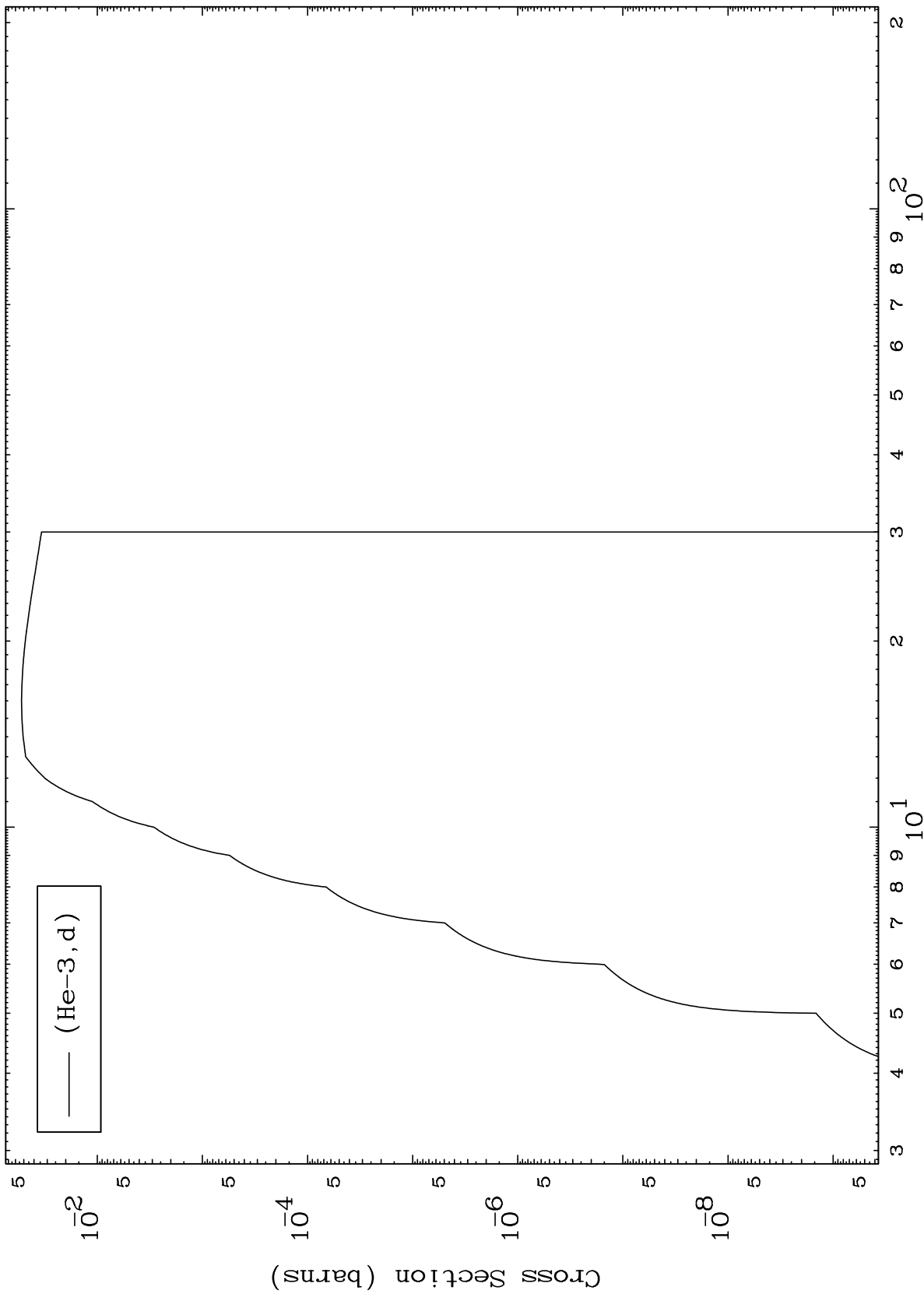
Incident Energy (MeV)

40-Zr-83

MAT 4004

40-Zr-83

(He-3,d) Levels  
0 Kelvin Cross Sections



(He-3, d)

40-Zr-83

Incident Energy (MeV)

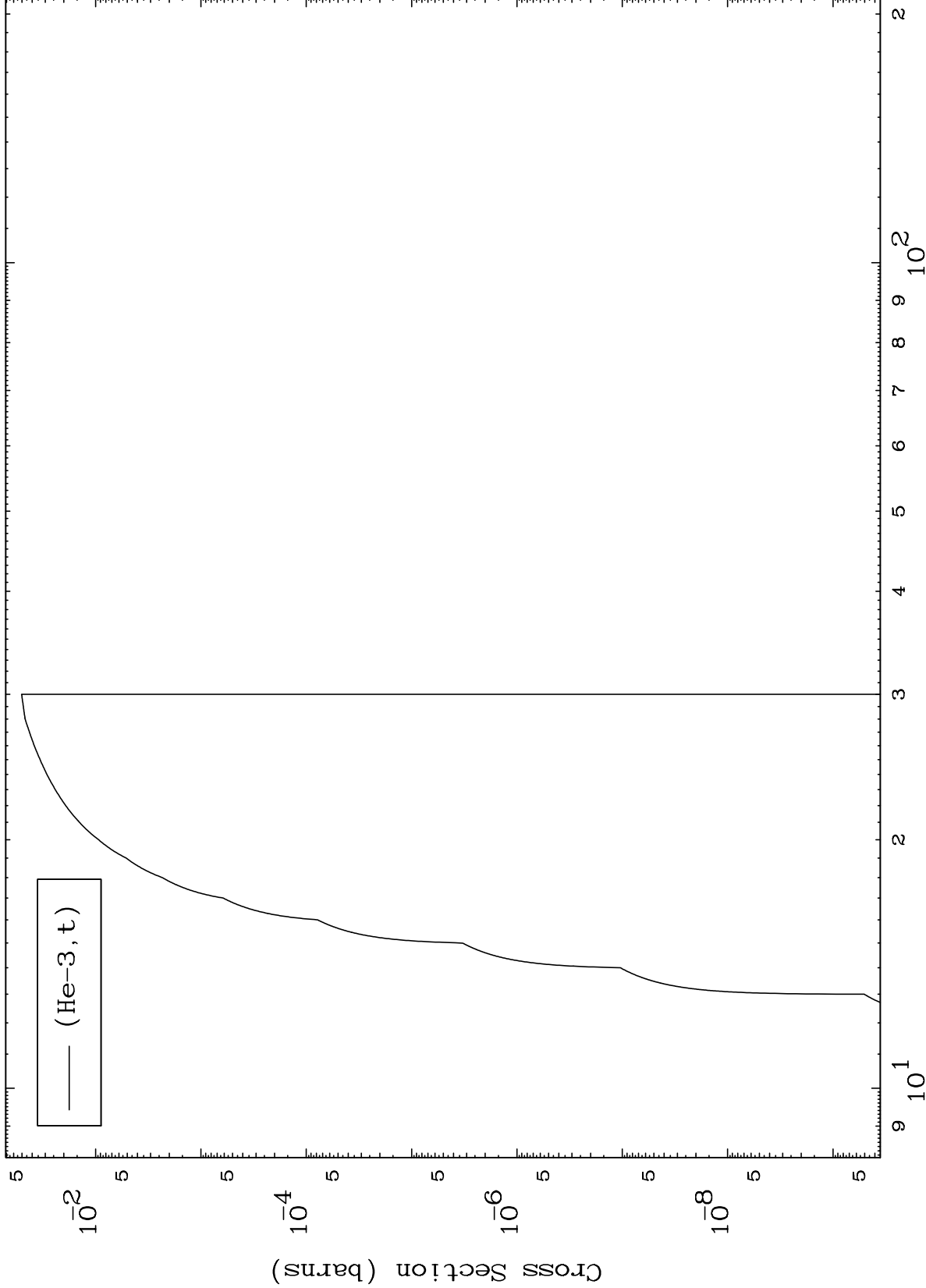
7



MAT 4004

(He-3,t) Levels  
0 Kelvin Cross Sections

40-Zr-83



Incident Energy (MeV)

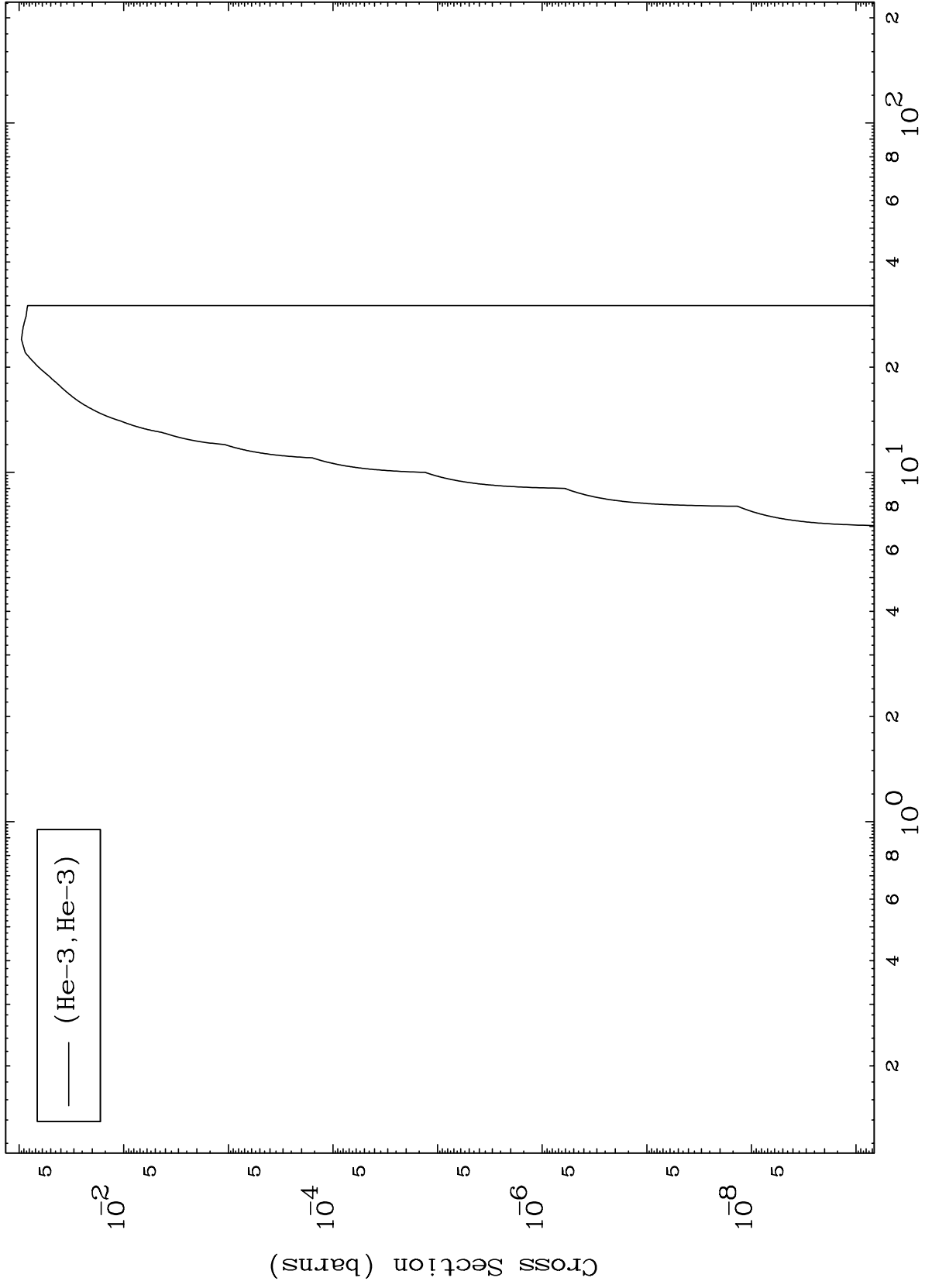
40-Zr-83

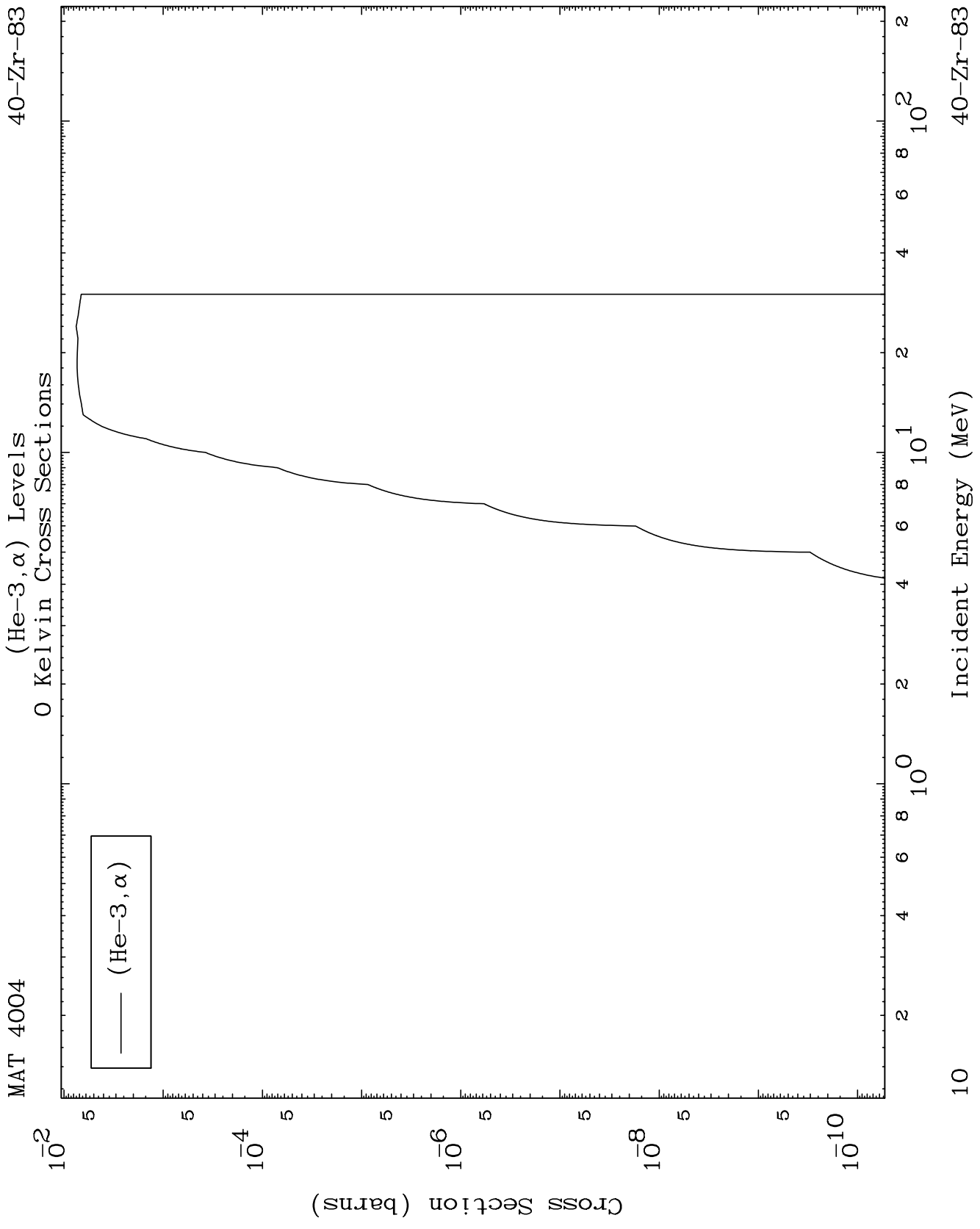
8

MAT 4004

(He-3, He3) Levels  
0 Kelvin Cross Sections

40-Zr-83



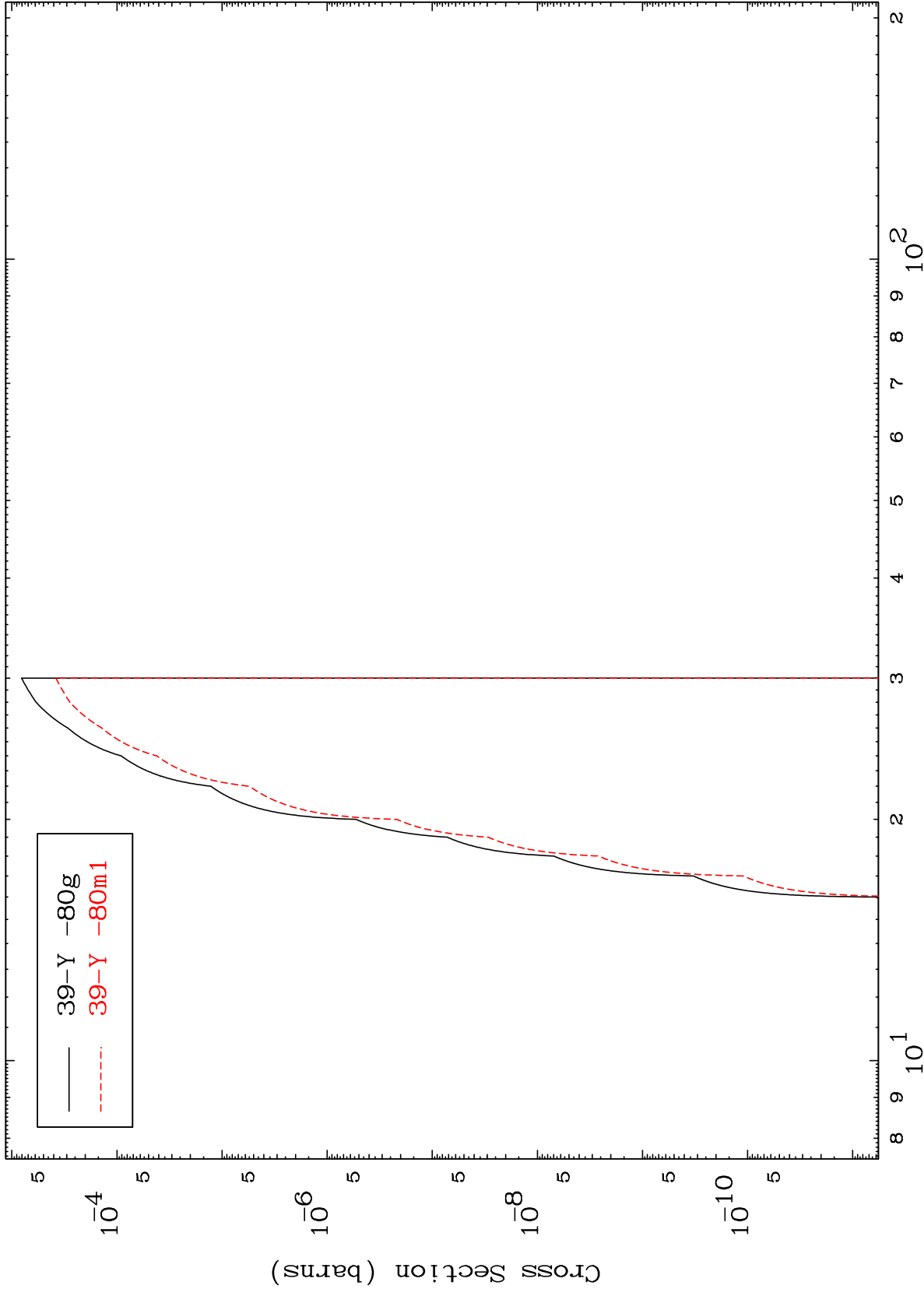


MAT 4004

(He-3, n') p  $\alpha$

40-Zr-83

Radionuclide Production Cross Section



11

Incident Energy (MeV)

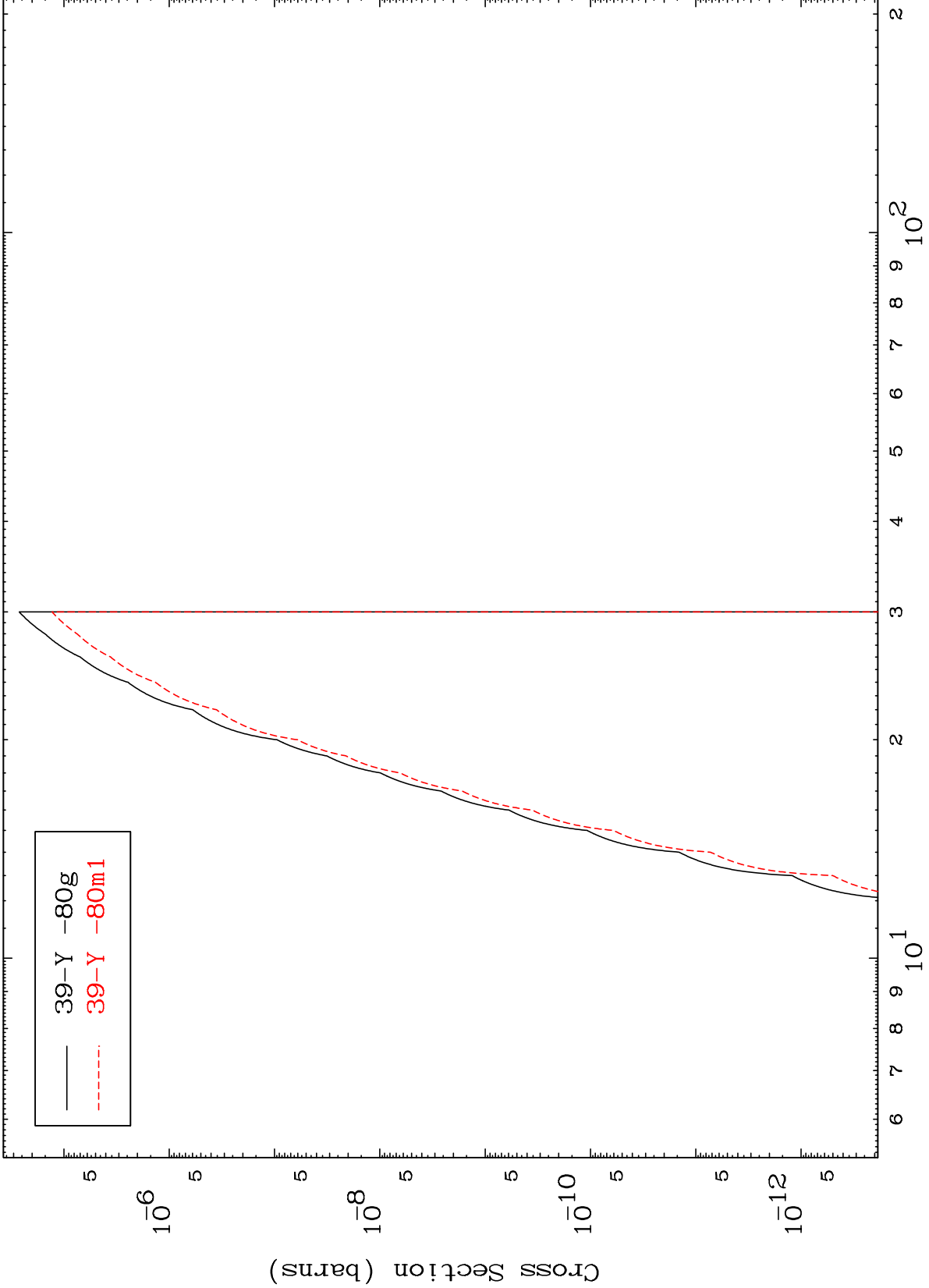
40-Zr-83

MAT 4004

(He-3,d)  $\alpha$

40-Zr-83

Radionuclide Production Cross Section



12

Incident Energy (MeV)

40-Zr-83