

Program EVALPLOT  
(Version 2018-1)

by

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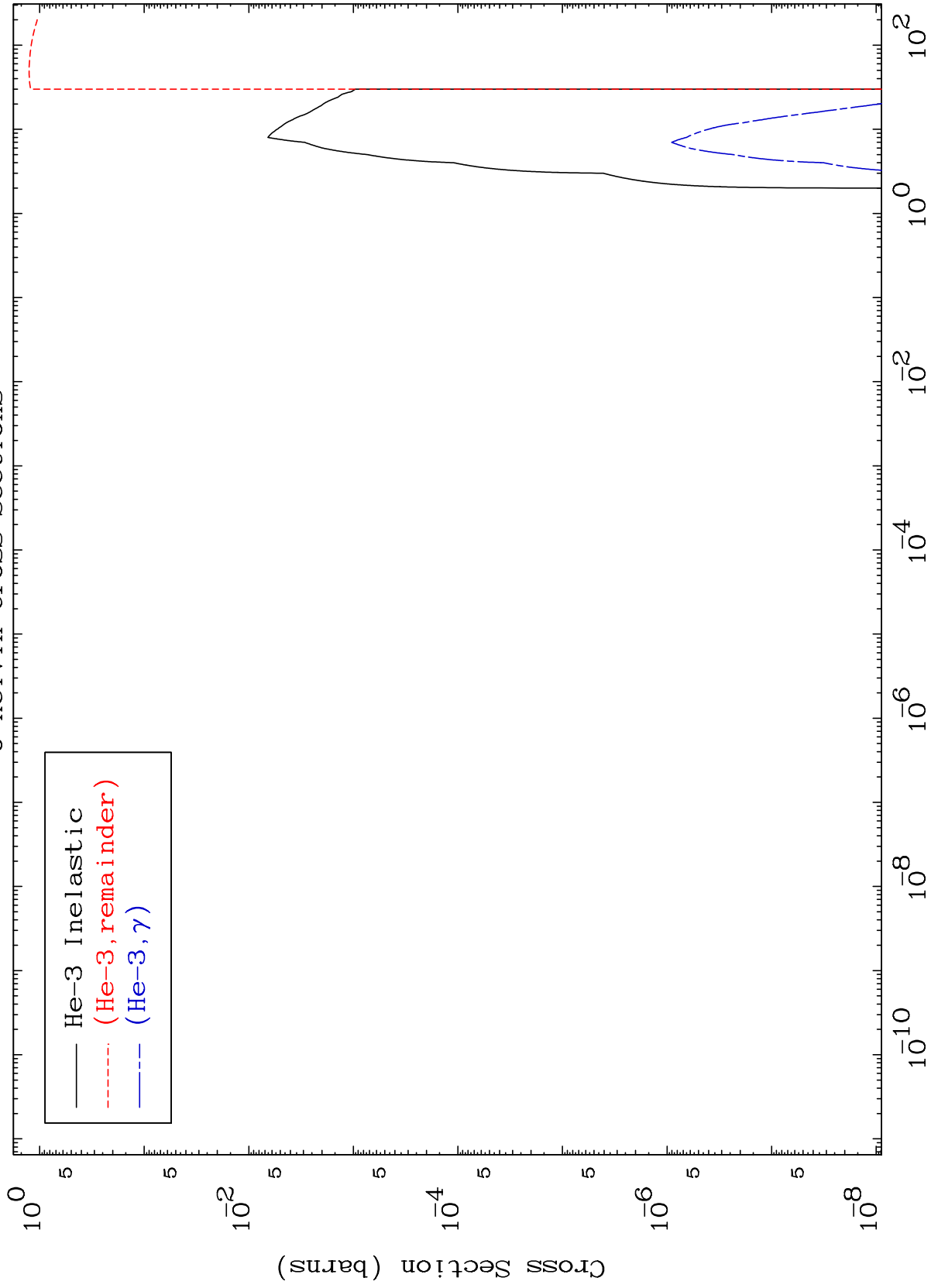
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1737

He-3 Major  
0 Kelvin Cross Sections

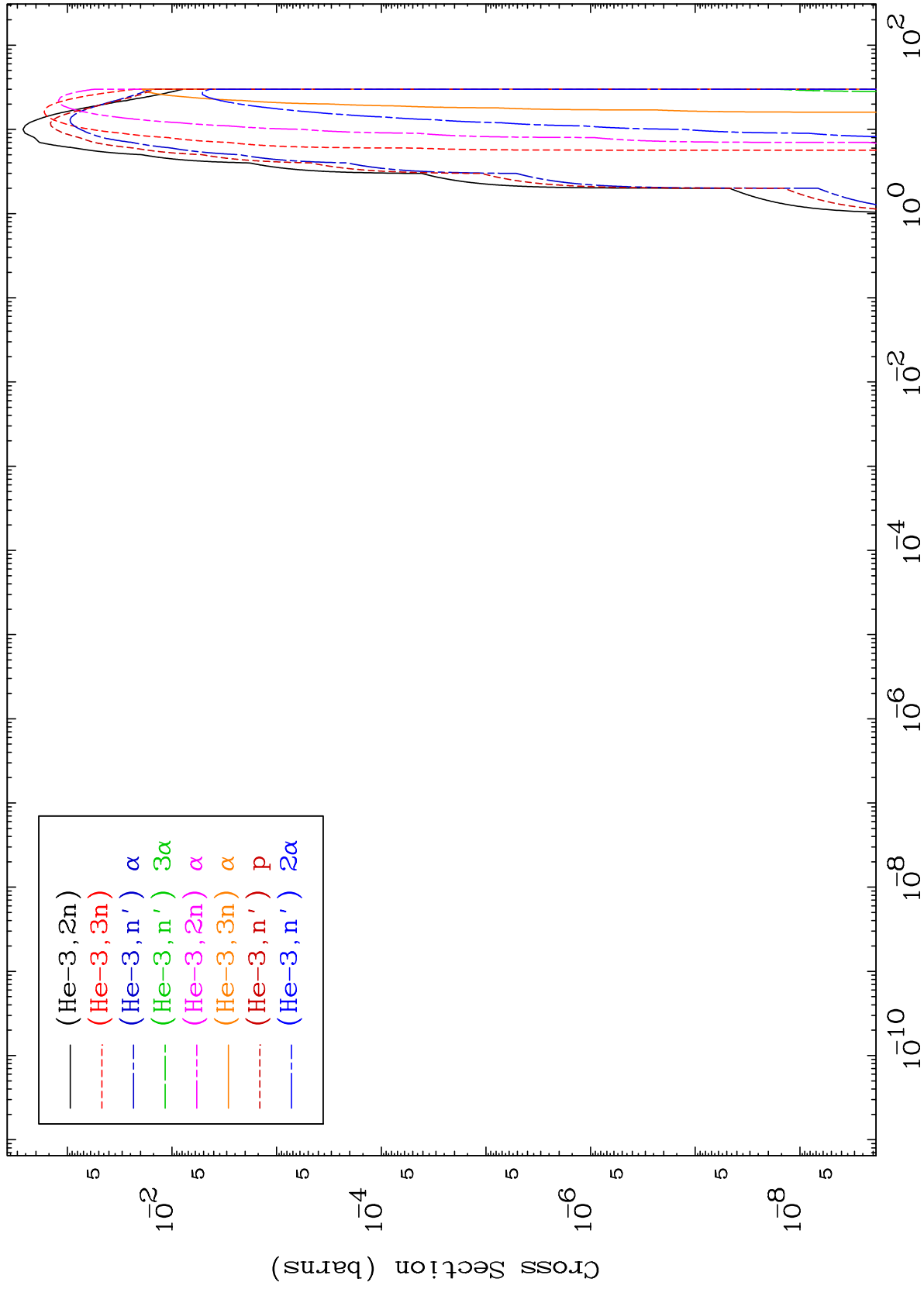
17-Cl-39



MAT 1737

He-3 Neutron Production  
0 Kelvin Cross Sections

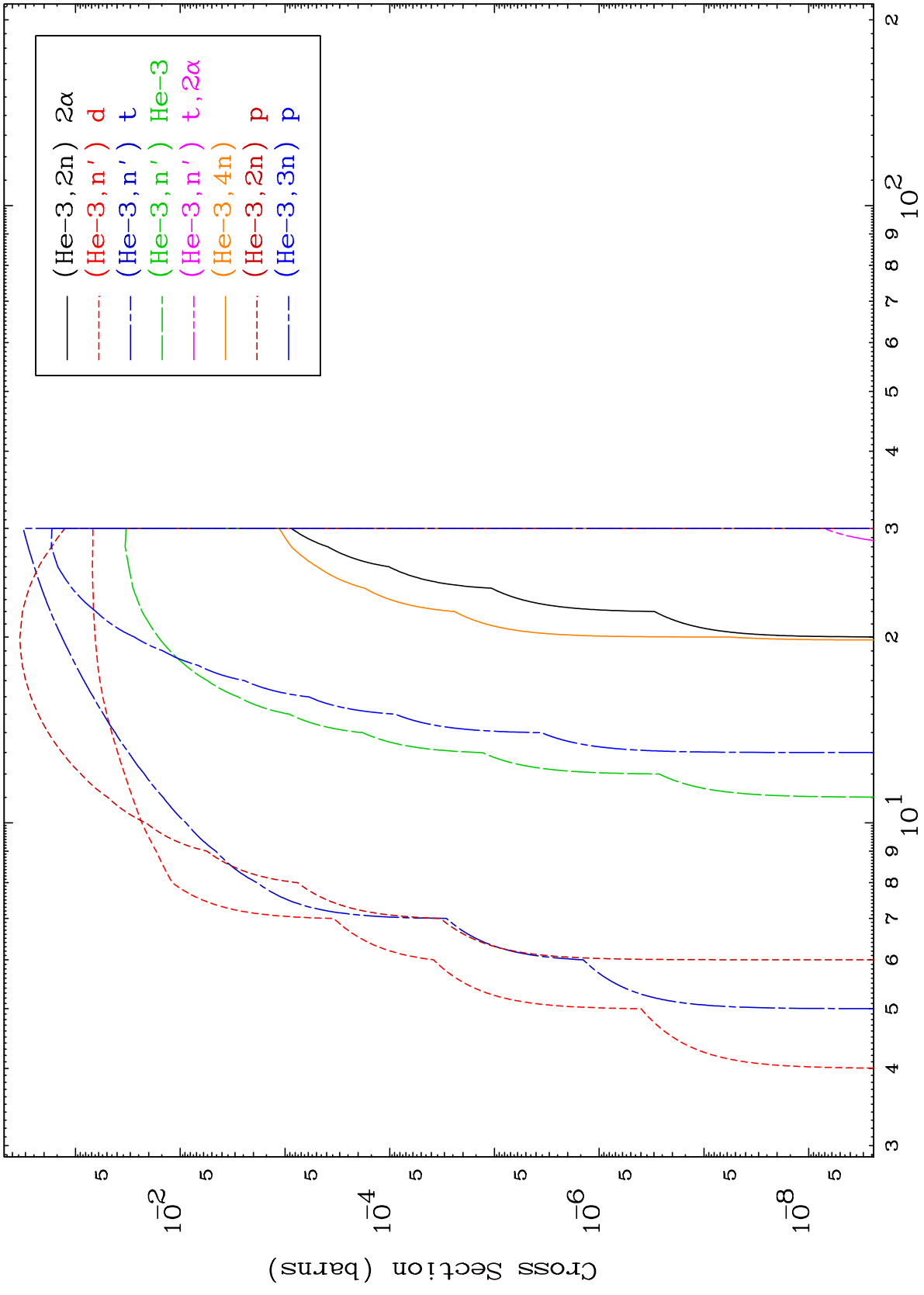
17-Cl-39



2

Incident Energy (MeV)

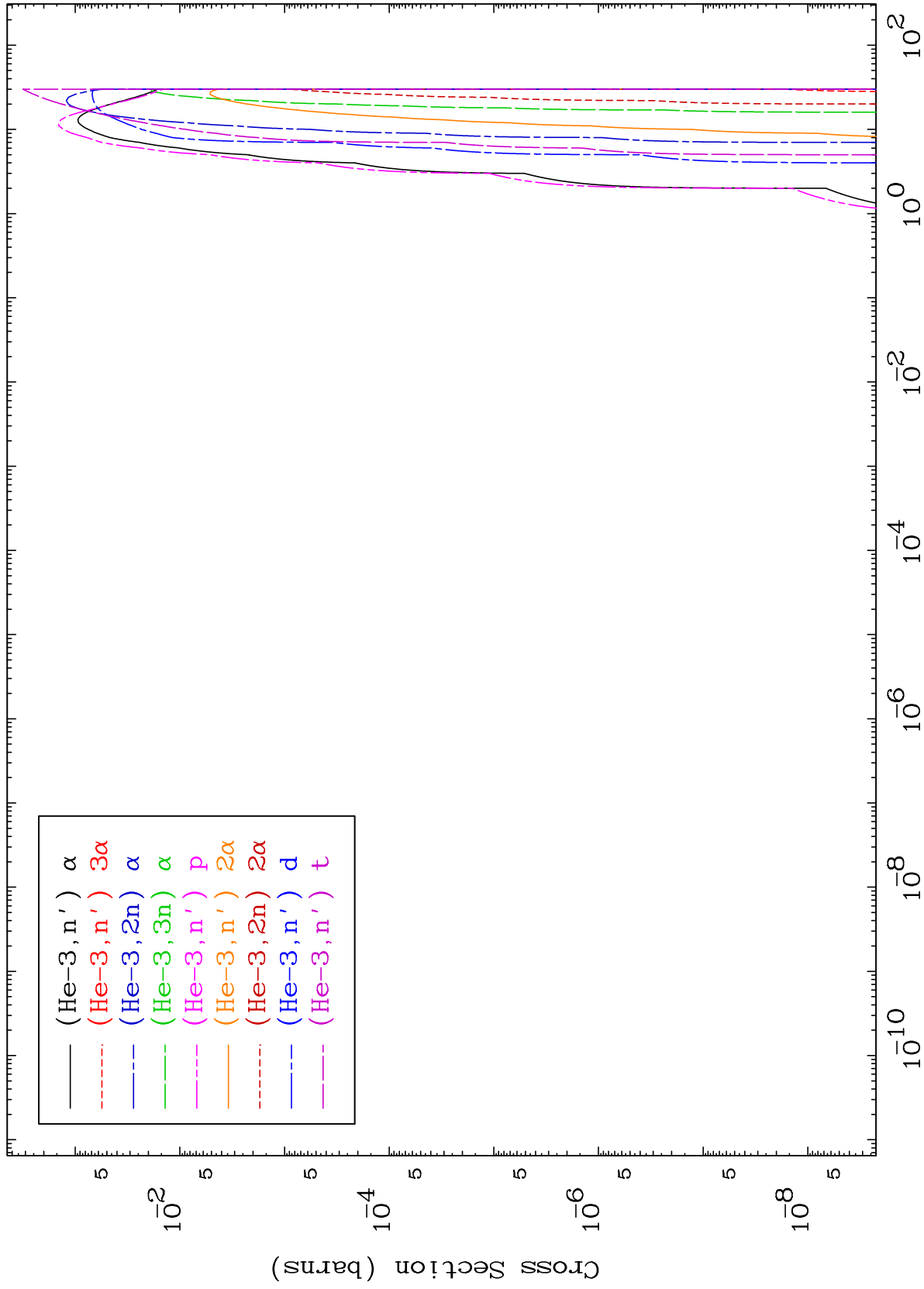
17-Cl-39

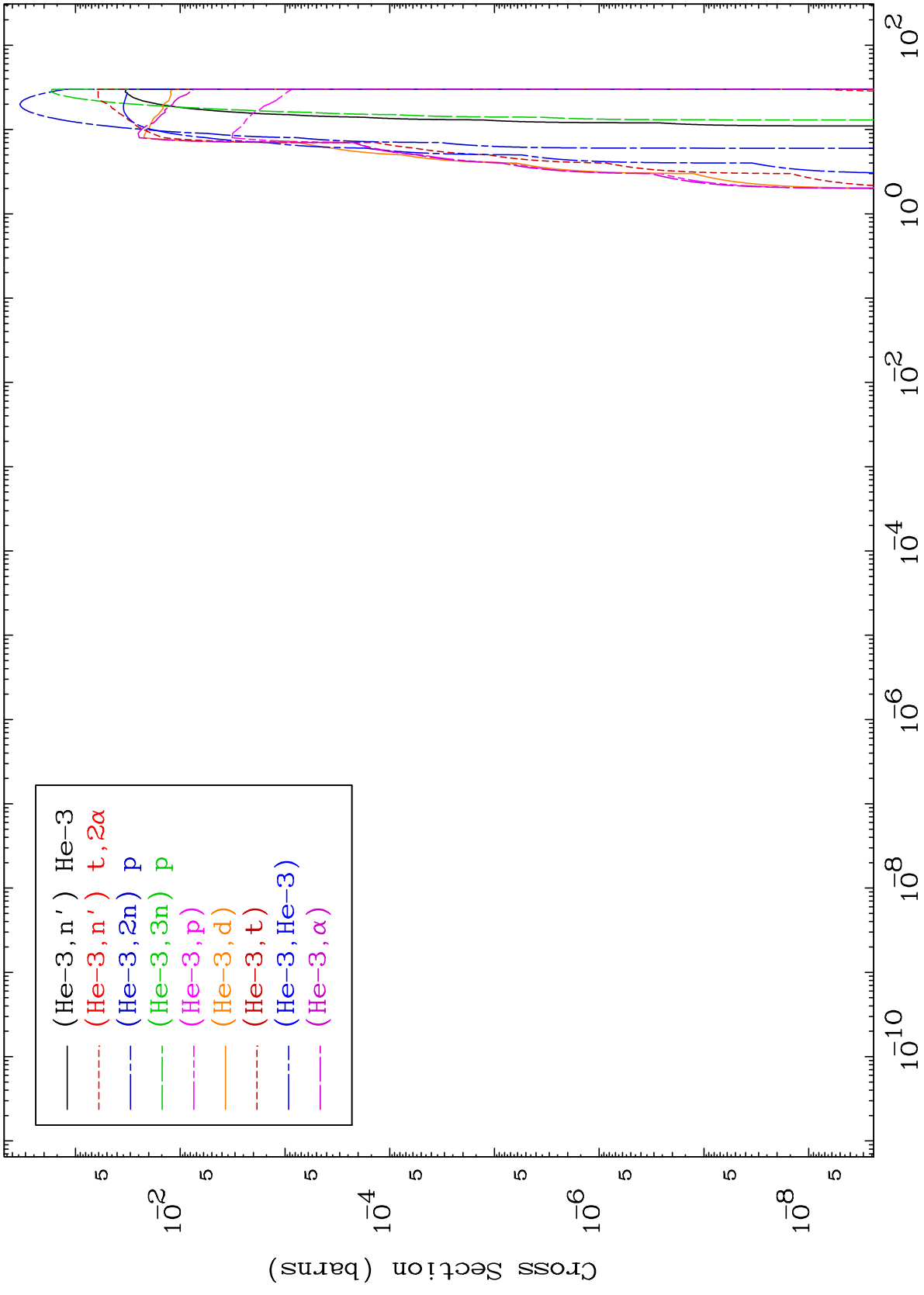


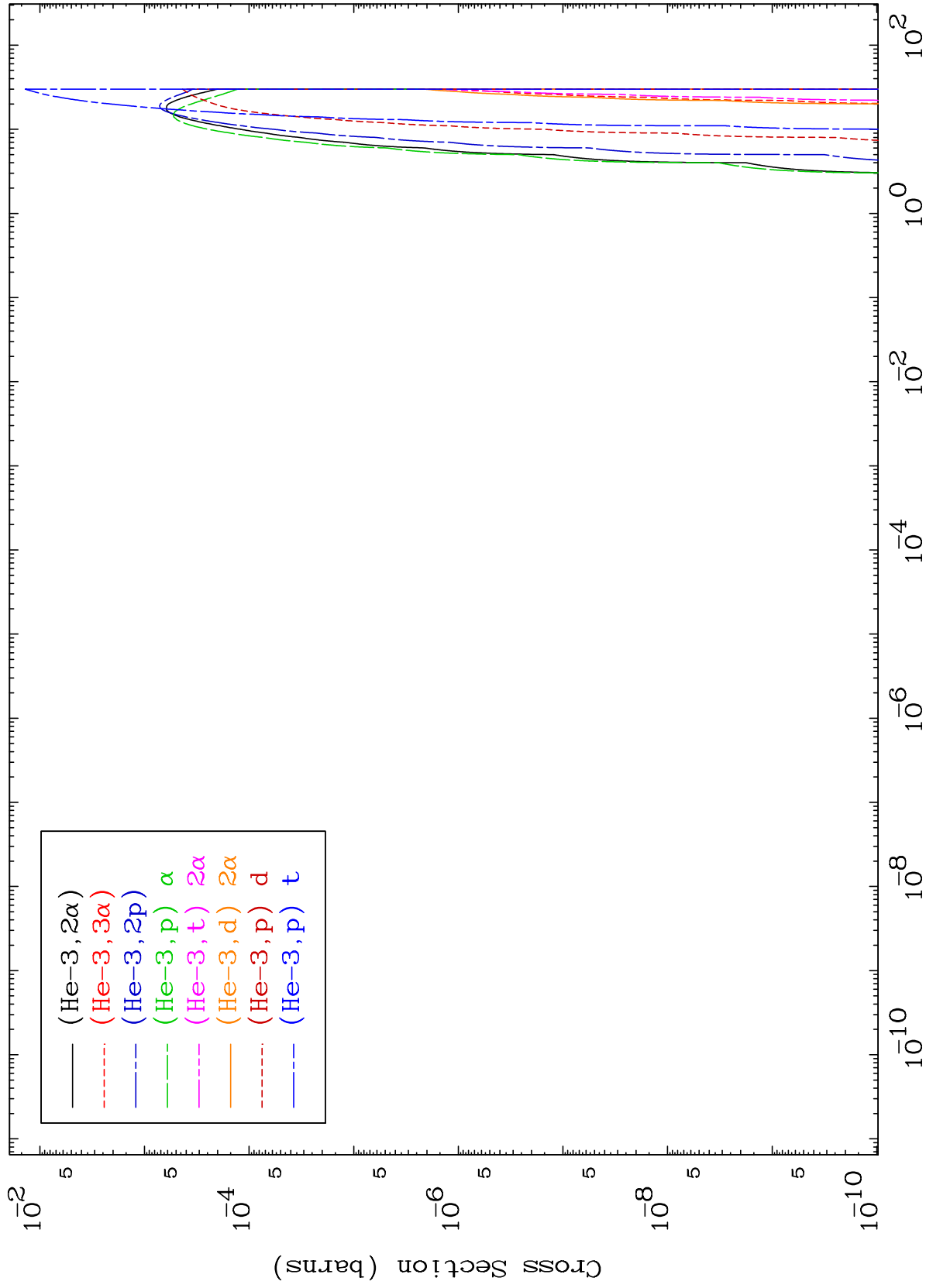
MAT 1737

He-3 Charged Particle  
0 Kelvin Cross Sections

17-Cl-39



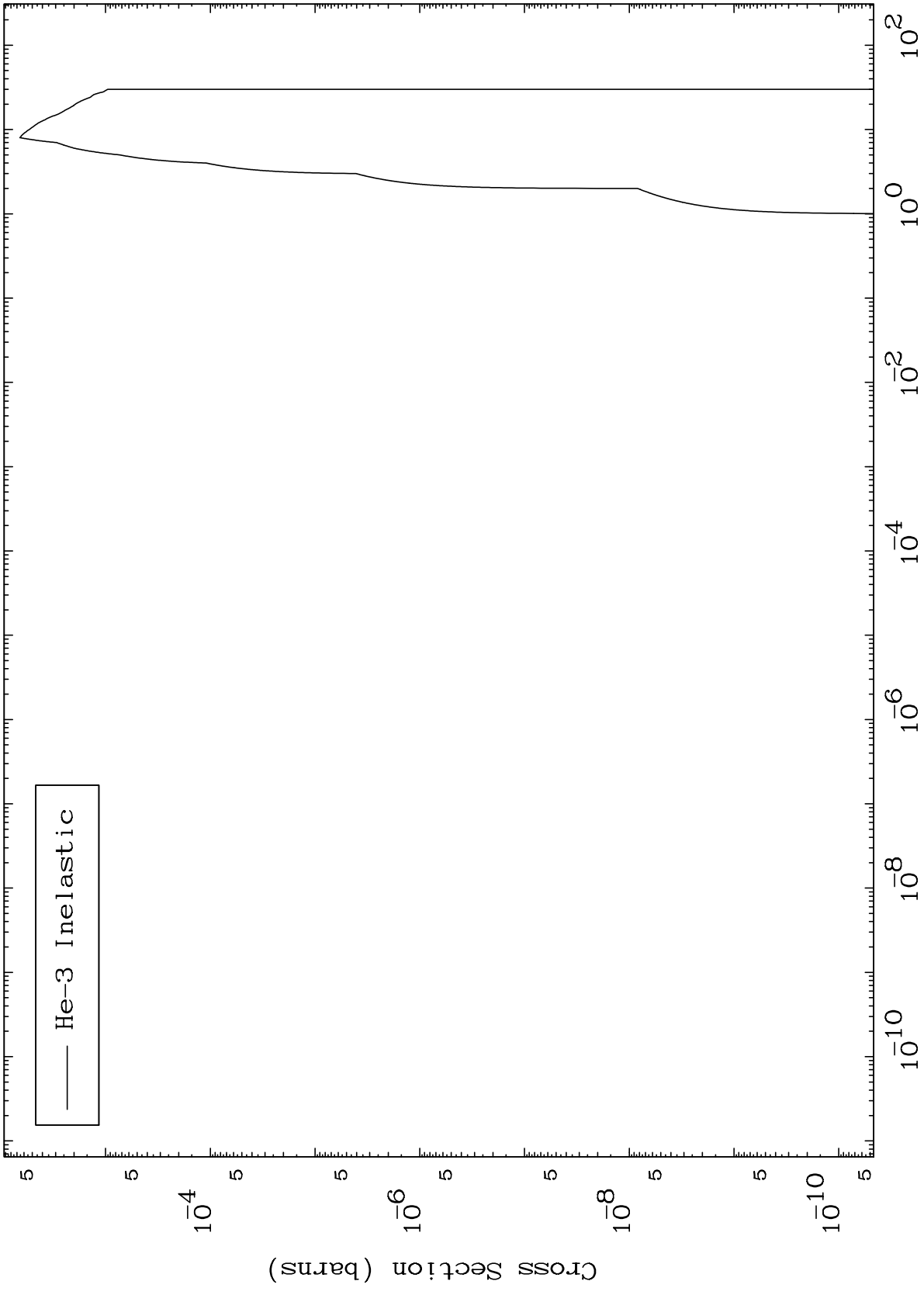




MAT 1737

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

17-Cl-39



7

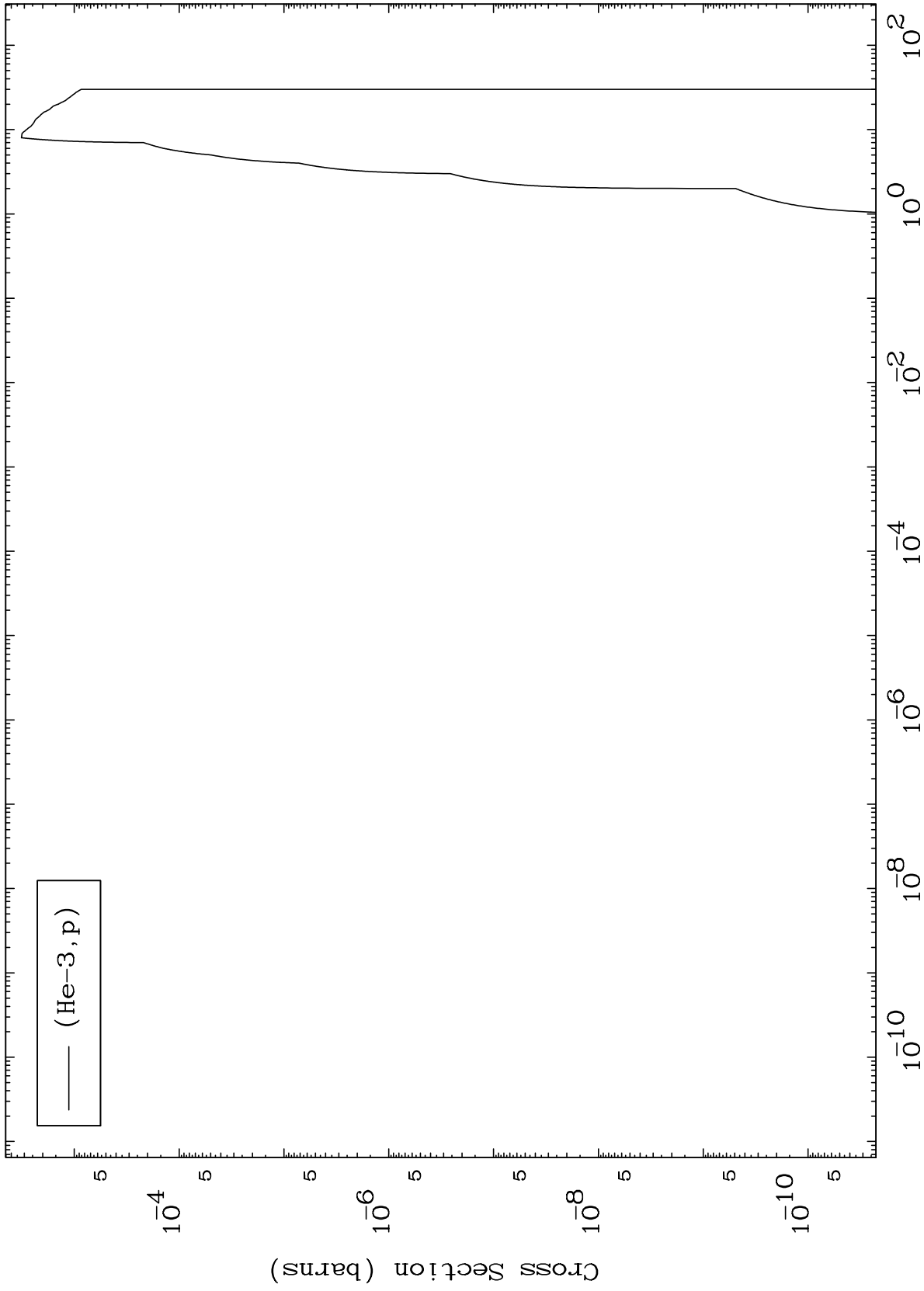
17-Cl-39



MAT 1737

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

17-Cl-39



8

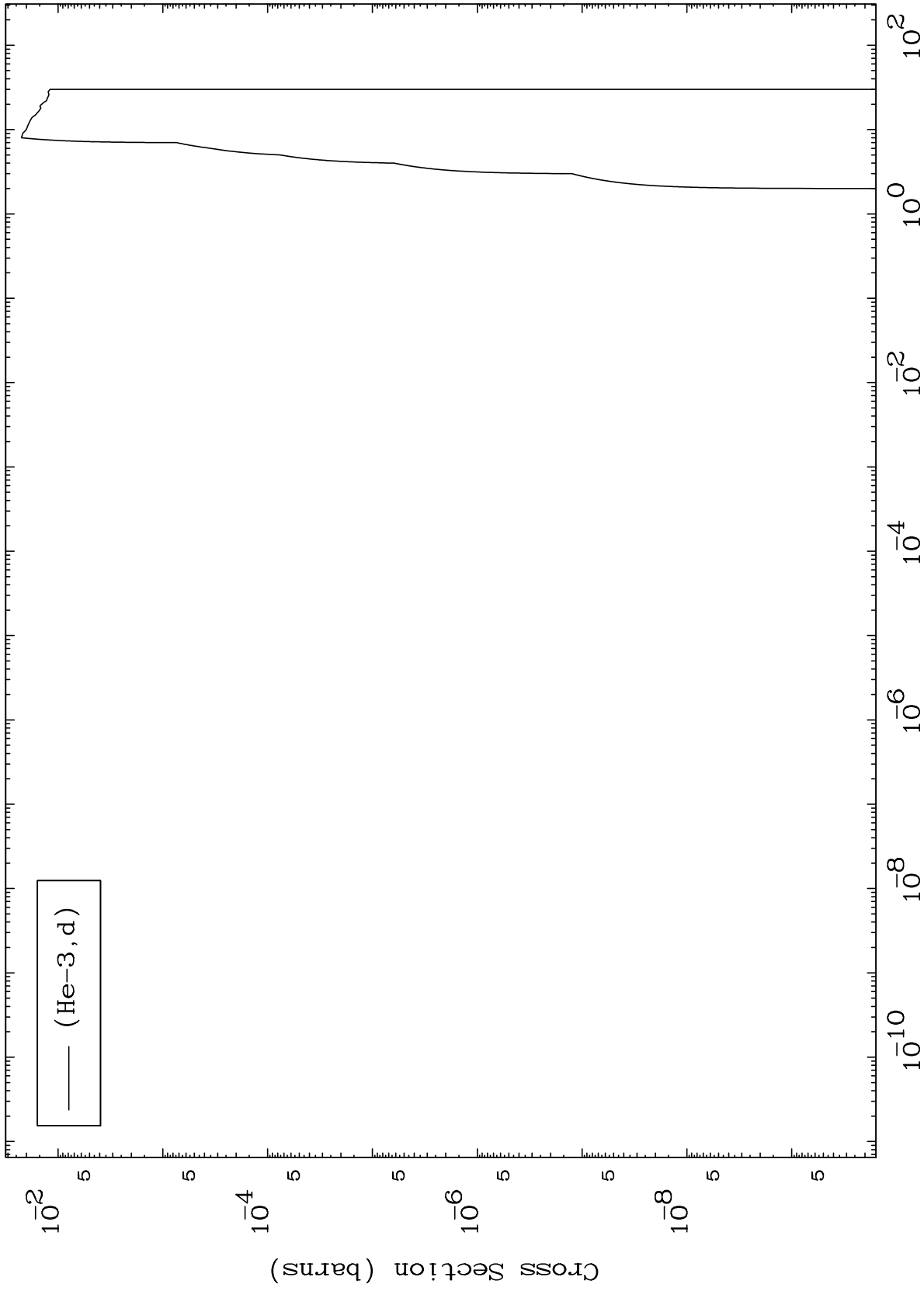
Incident Energy (MeV)

17-Cl-39

MAT 1737

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

17-Cl-39



— (He-3, d)

9

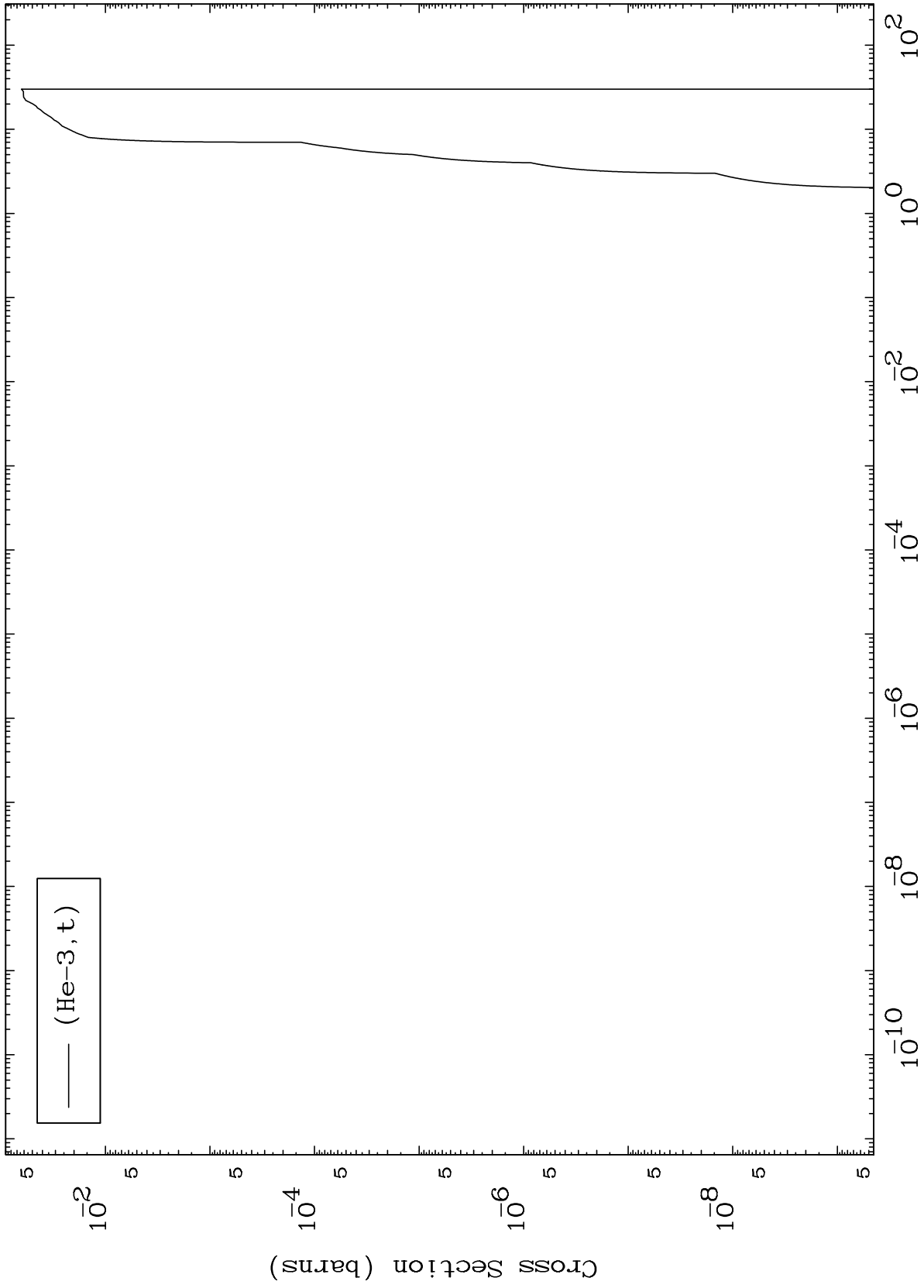
Incident Energy (MeV)

17-Cl-39

MAT 1737

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

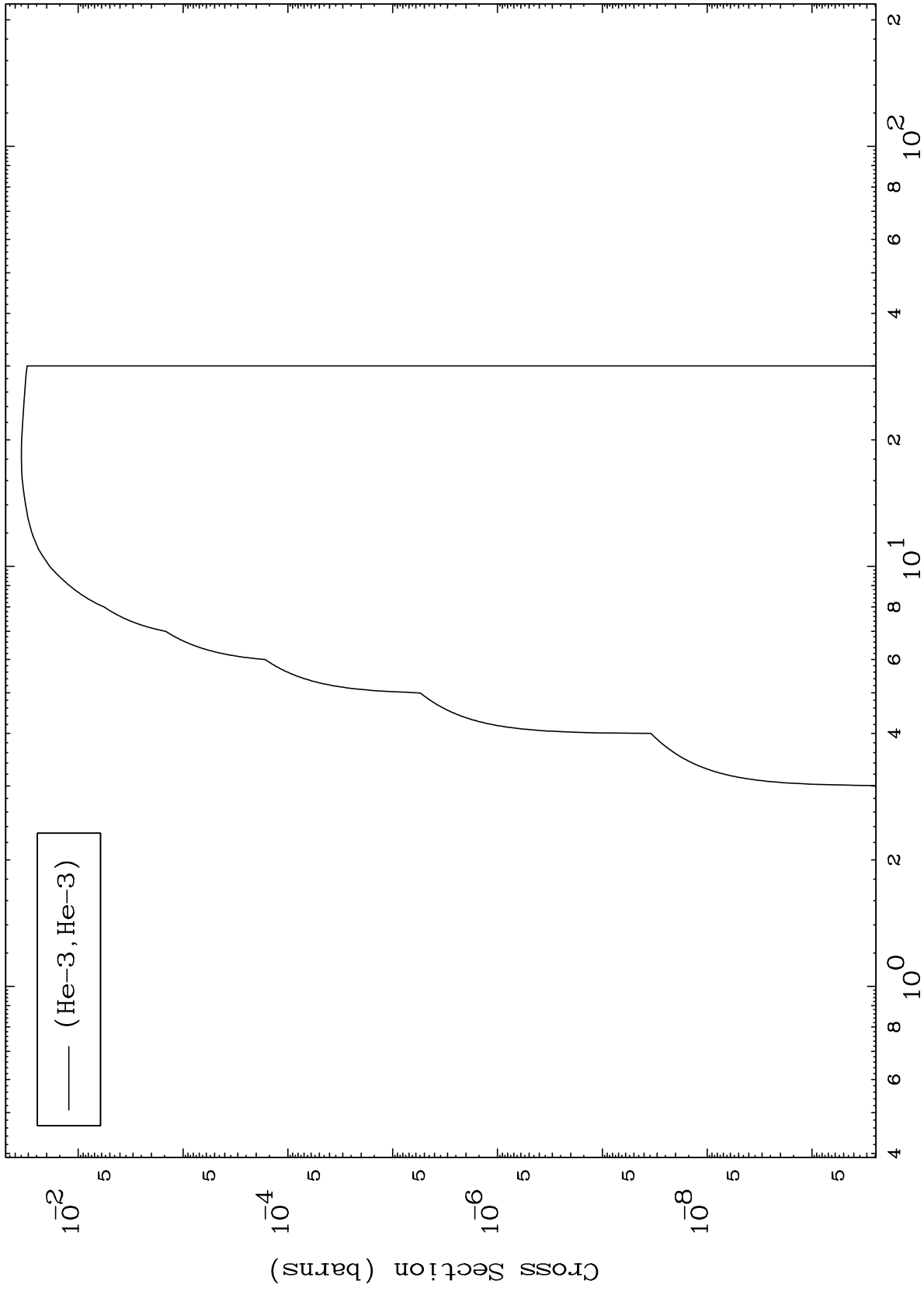
17-Cl-39



10

Incident Energy (MeV)

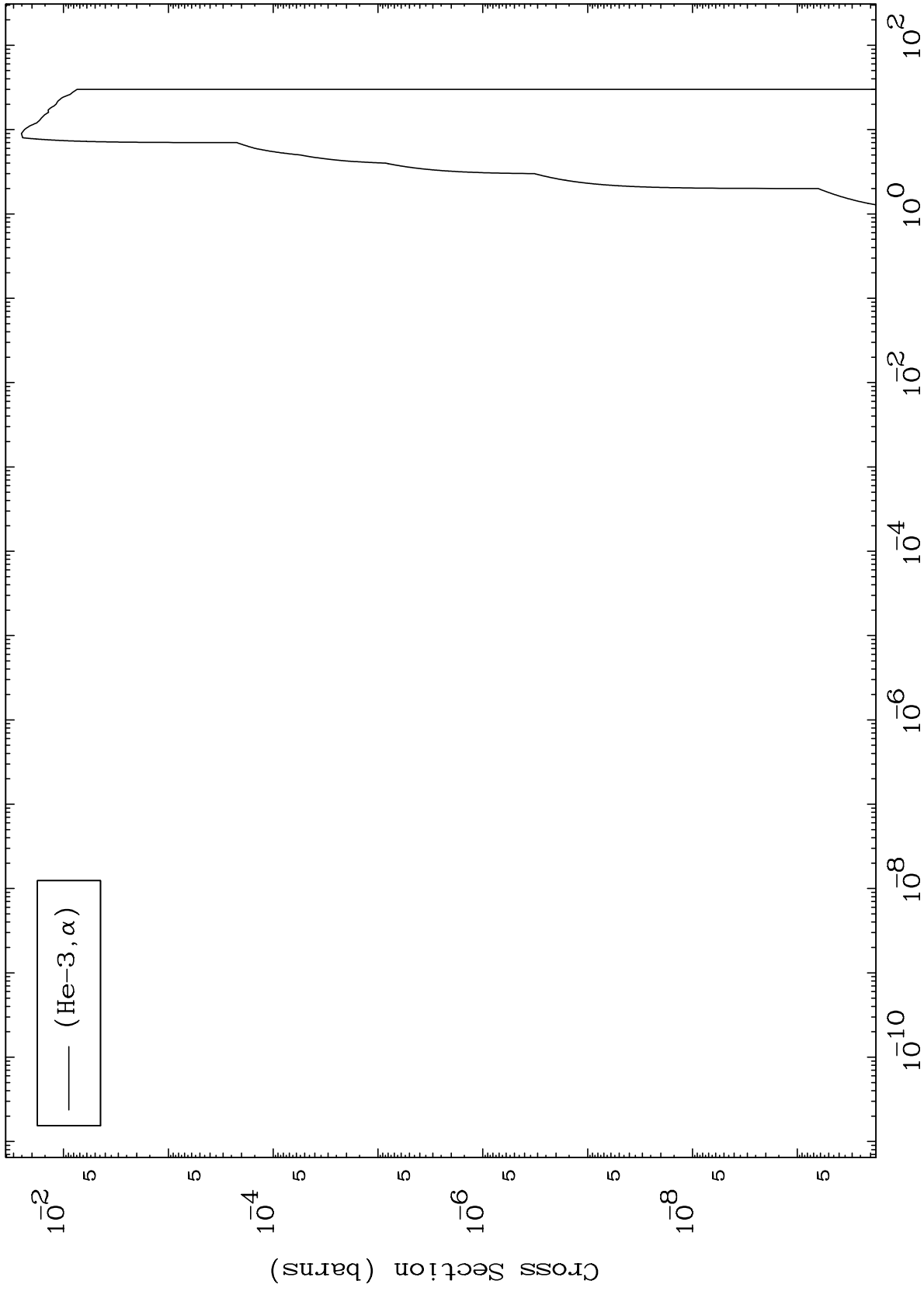
17-Cl-39



MAT 1737

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

17-Cl-39



12

Incident Energy (MeV)

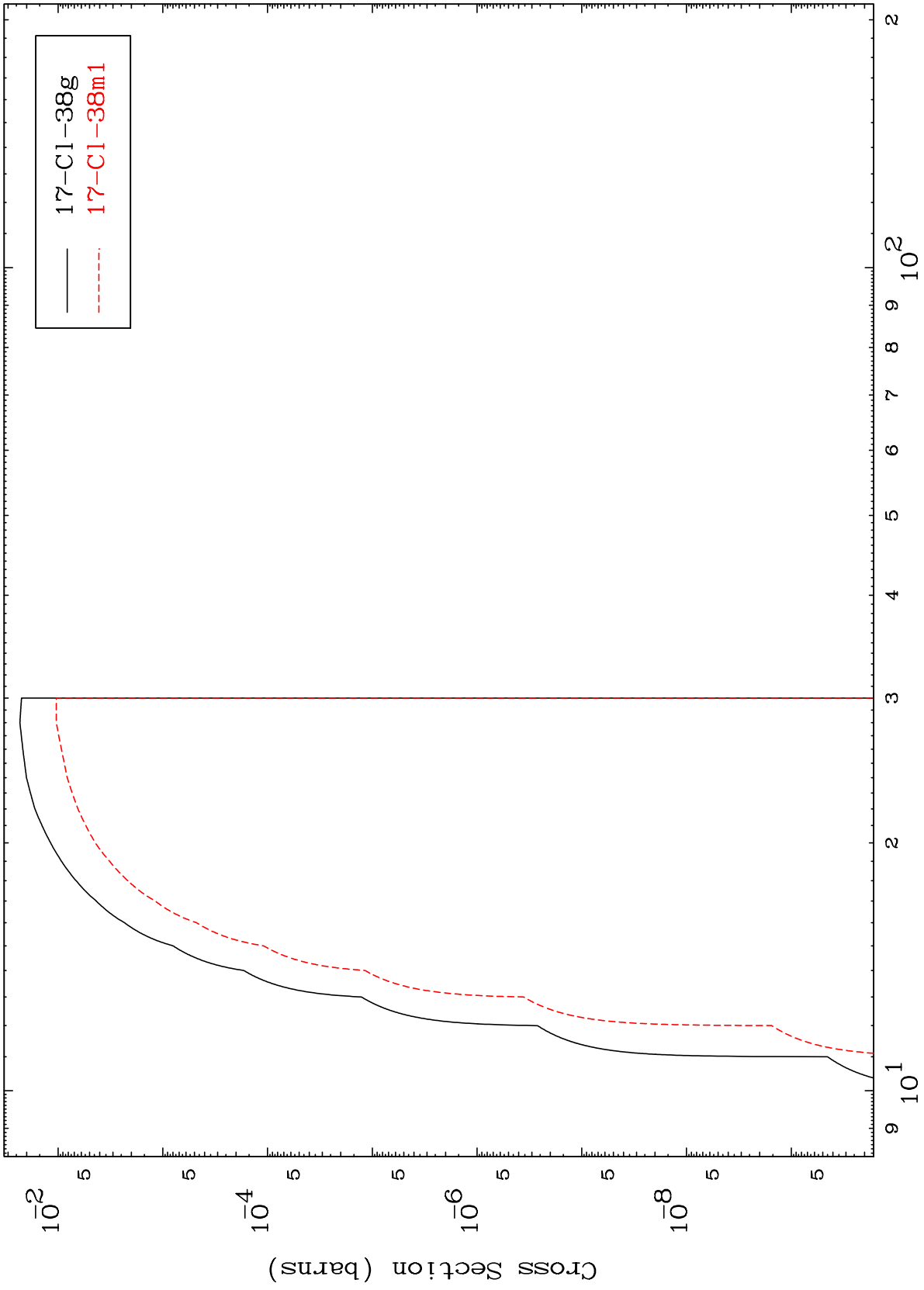
17-Cl-39

MAT 1737

(He-3, n') He-3

17-Cl-39

Radionuclide Production Cross Section



13

Incident Energy (MeV)

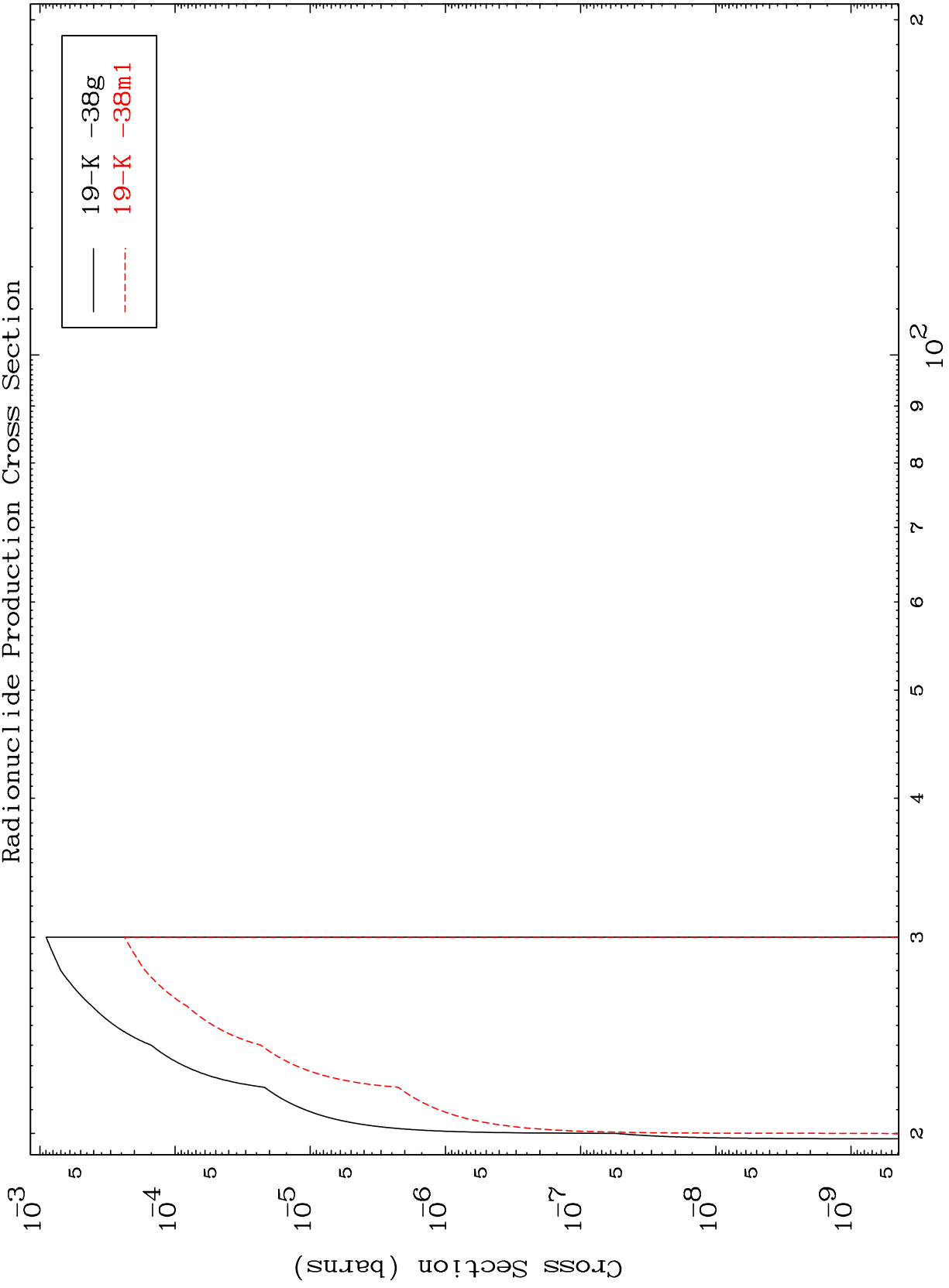
17-Cl-39

MAT 1737

(He-3,4n)

17-Cl-39

Radionuclide Production Cross Section



14

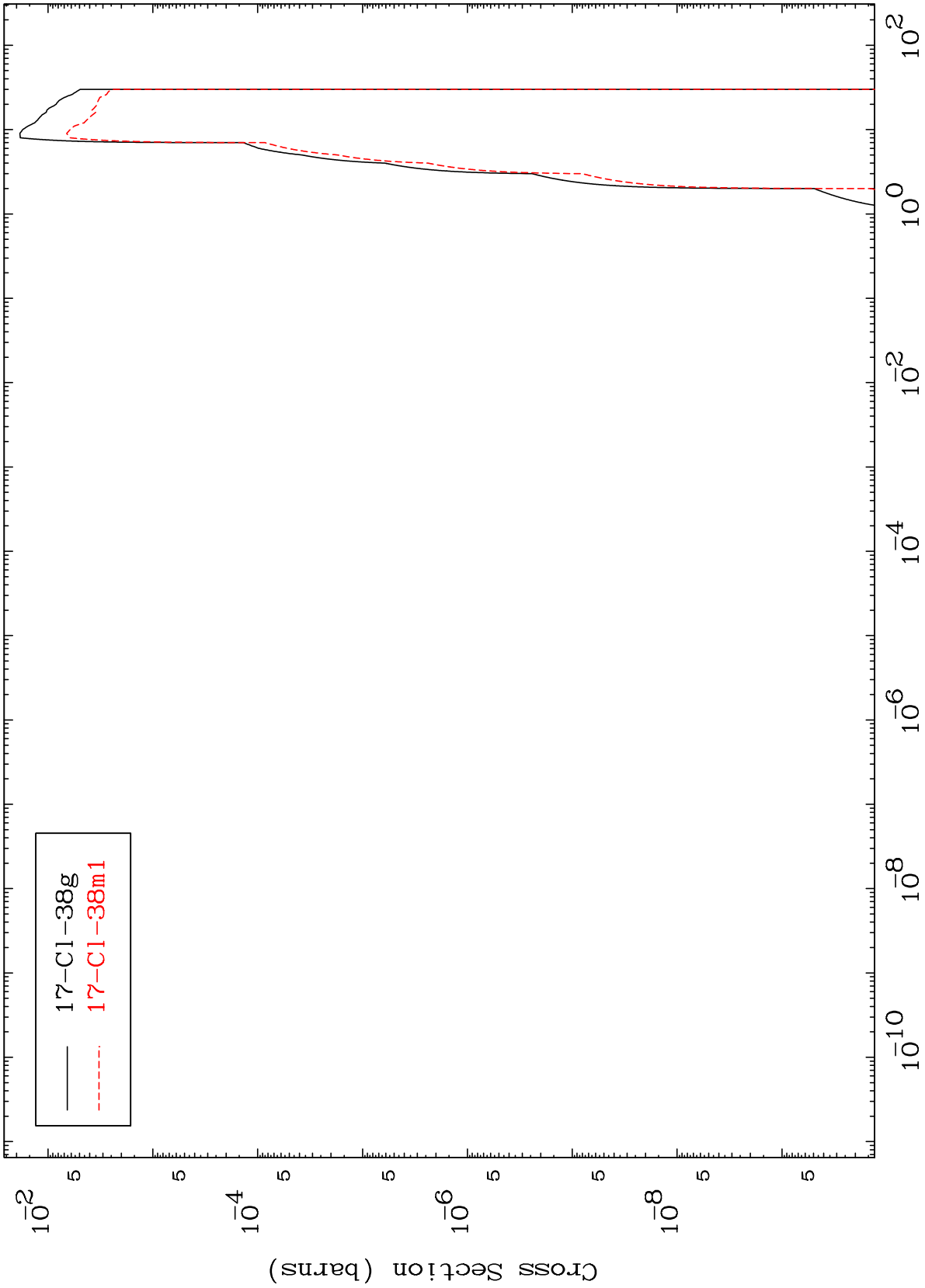
Incident Energy (MeV)

17-Cl-39

MAT 1737

(He-3,  $\alpha$ )

Radionuclide Production Cross Section



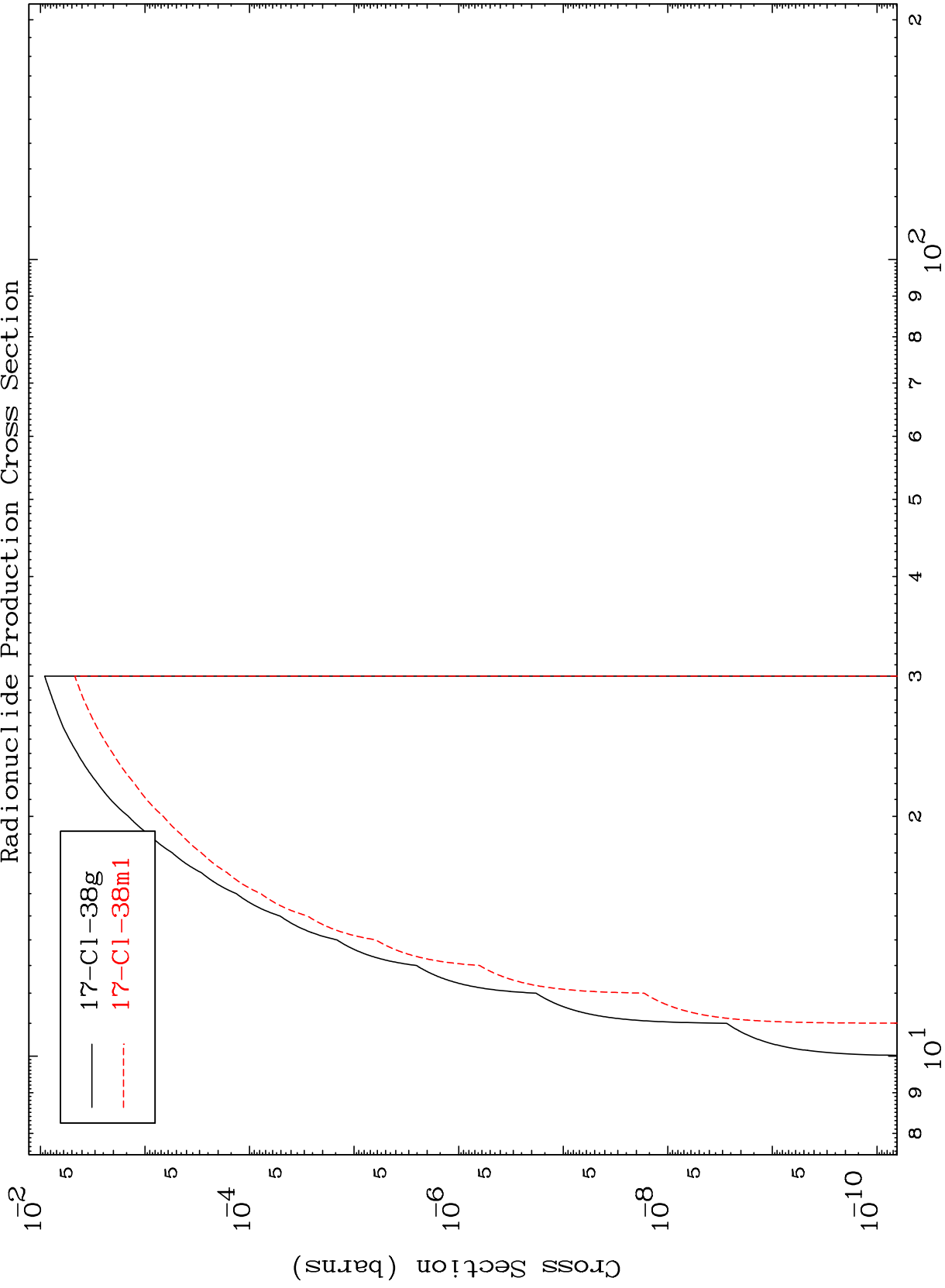


MAT 1737

(He-3,p) t

17-Cl-39

Radionuclide Production Cross Section



16

Incident Energy (MeV)

17-Cl-39