

Program EVALPLOT  
(Version 2018-1)

by

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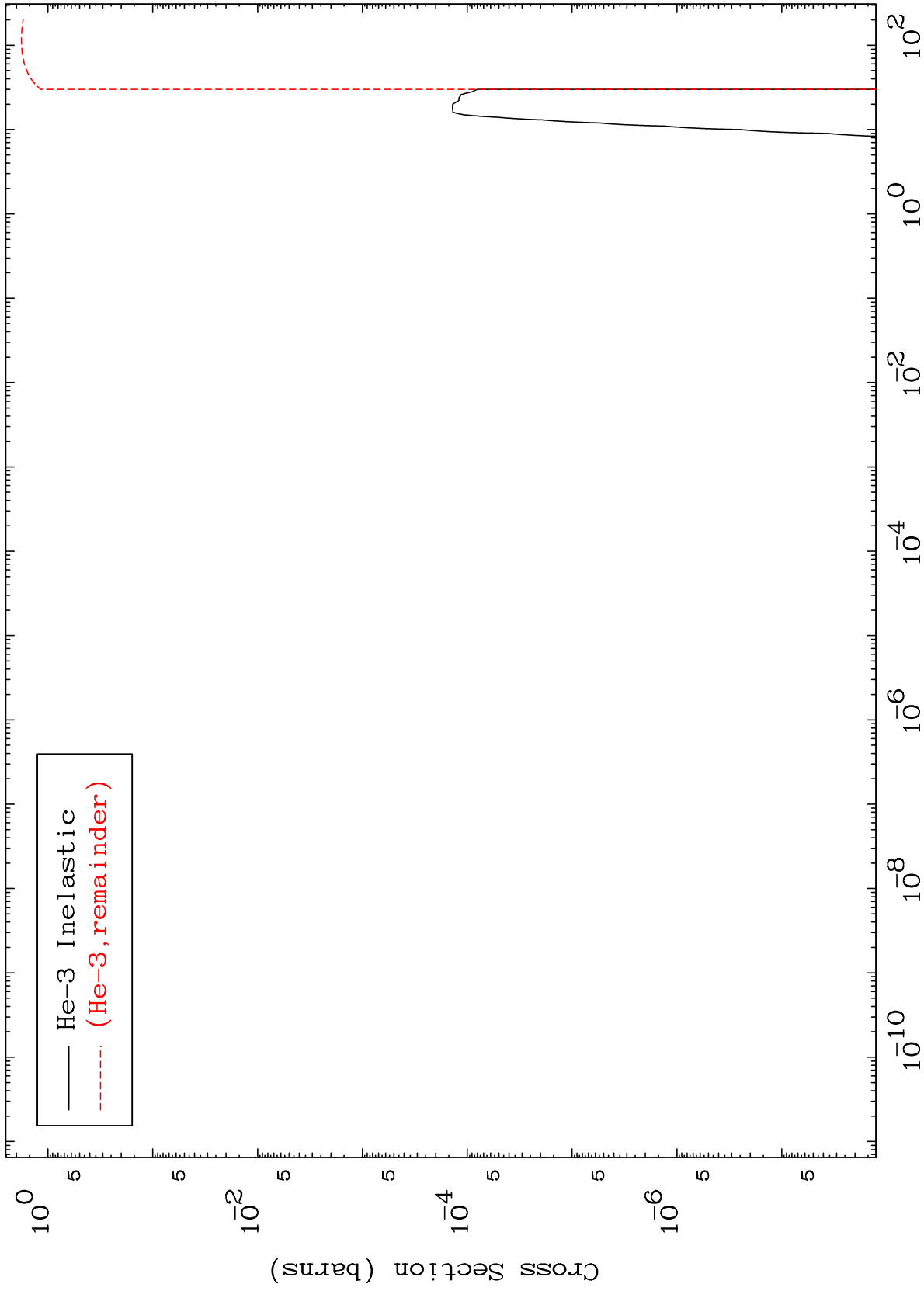
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5086

He-3 Major  
0 Kelvin Cross Sections

51-Sb-108



1

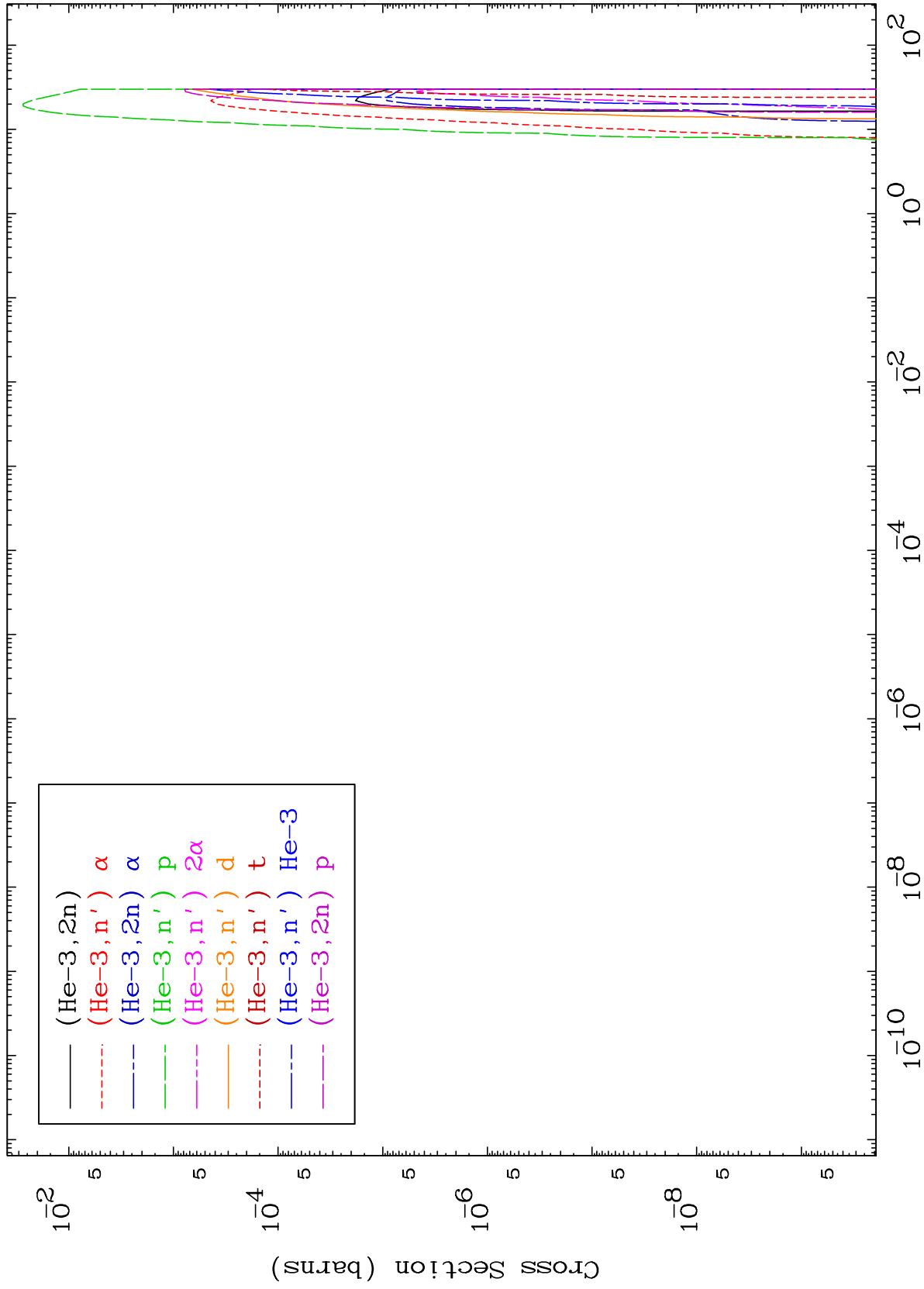
Incident Energy (MeV)

51-Sb-108

MAT 5086

He-3 Neutron Production  
0 Kelvin Cross Sections

51-Sb-108



2

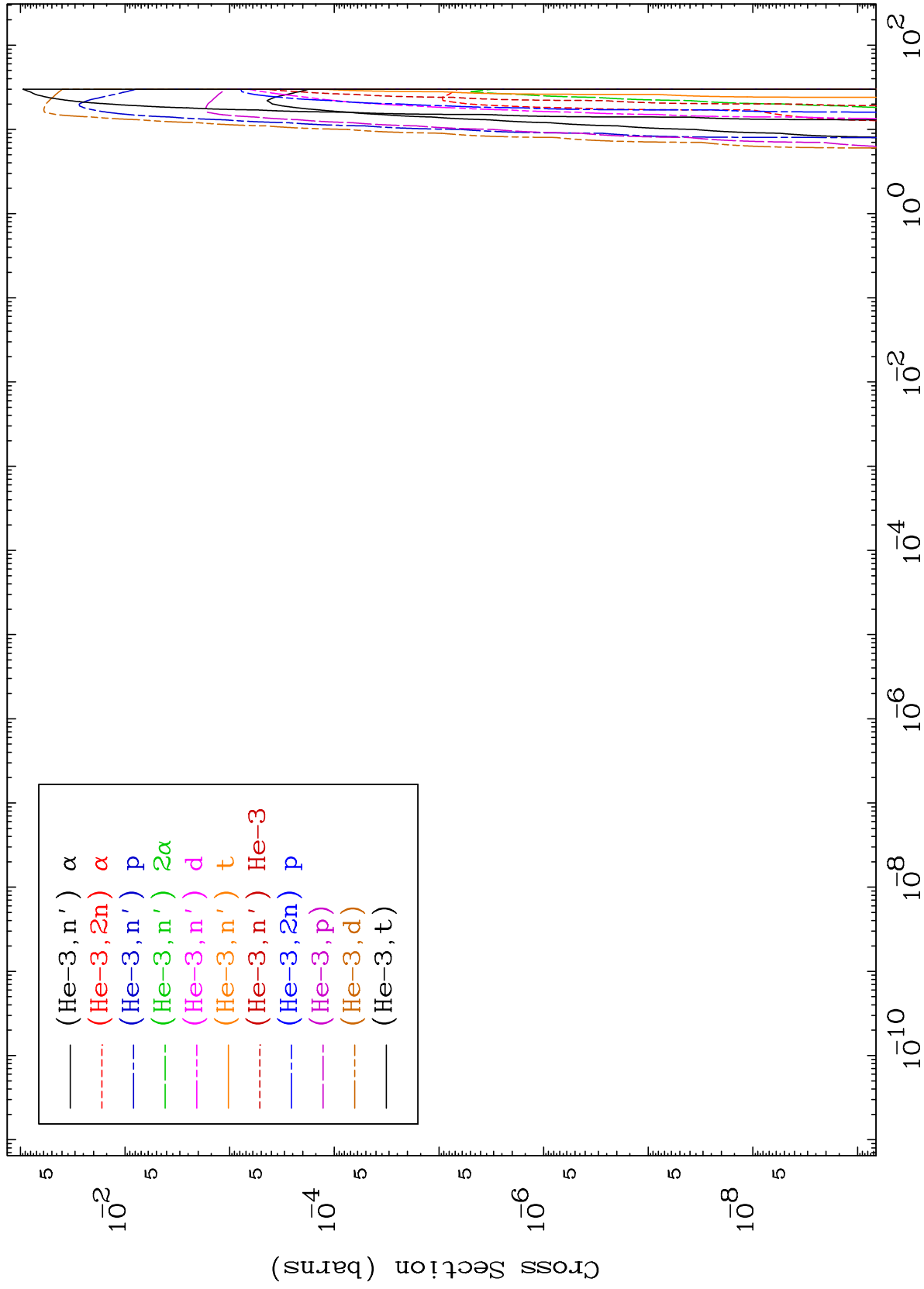
Incident Energy (MeV)

51-Sb-108

MAT 5086

He-3 Charged Particle  
0 Kelvin Cross Sections

51-Sb-108



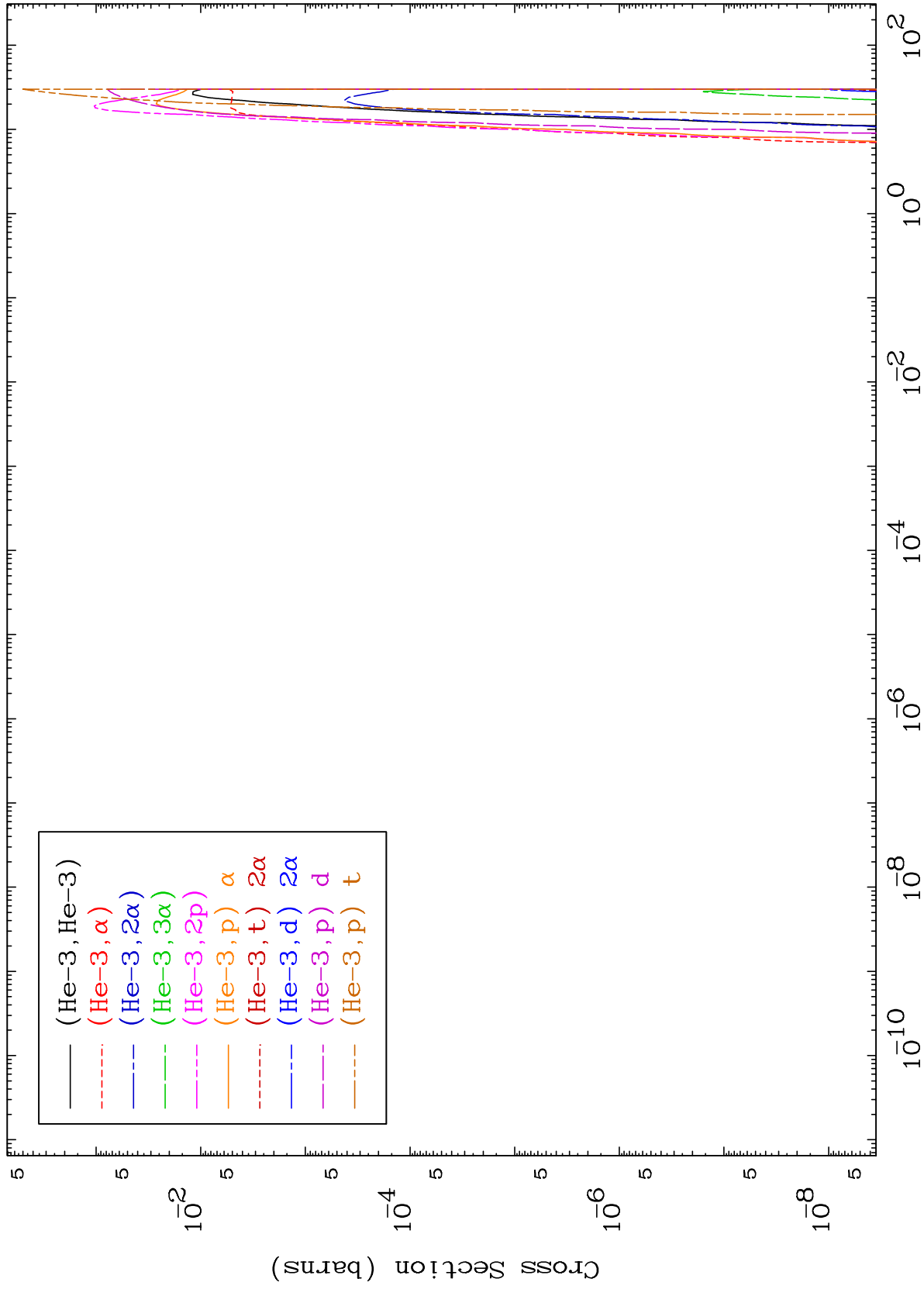
3

51-Sb-108

MAT 5086

He-3 Charged Particle  
0 Kelvin Cross Sections

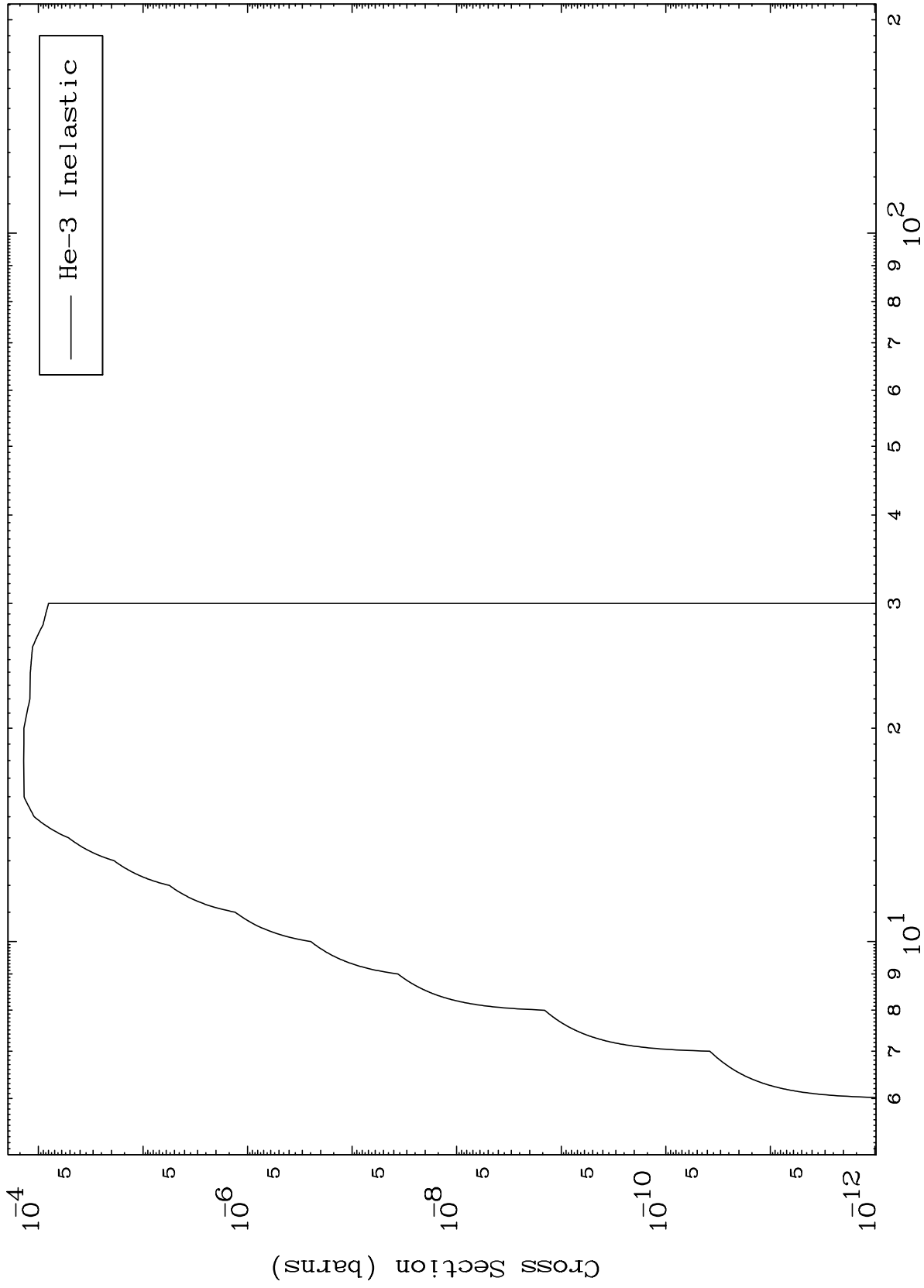
51-Sb-108



MAT 5086

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

51-Sb-108



5

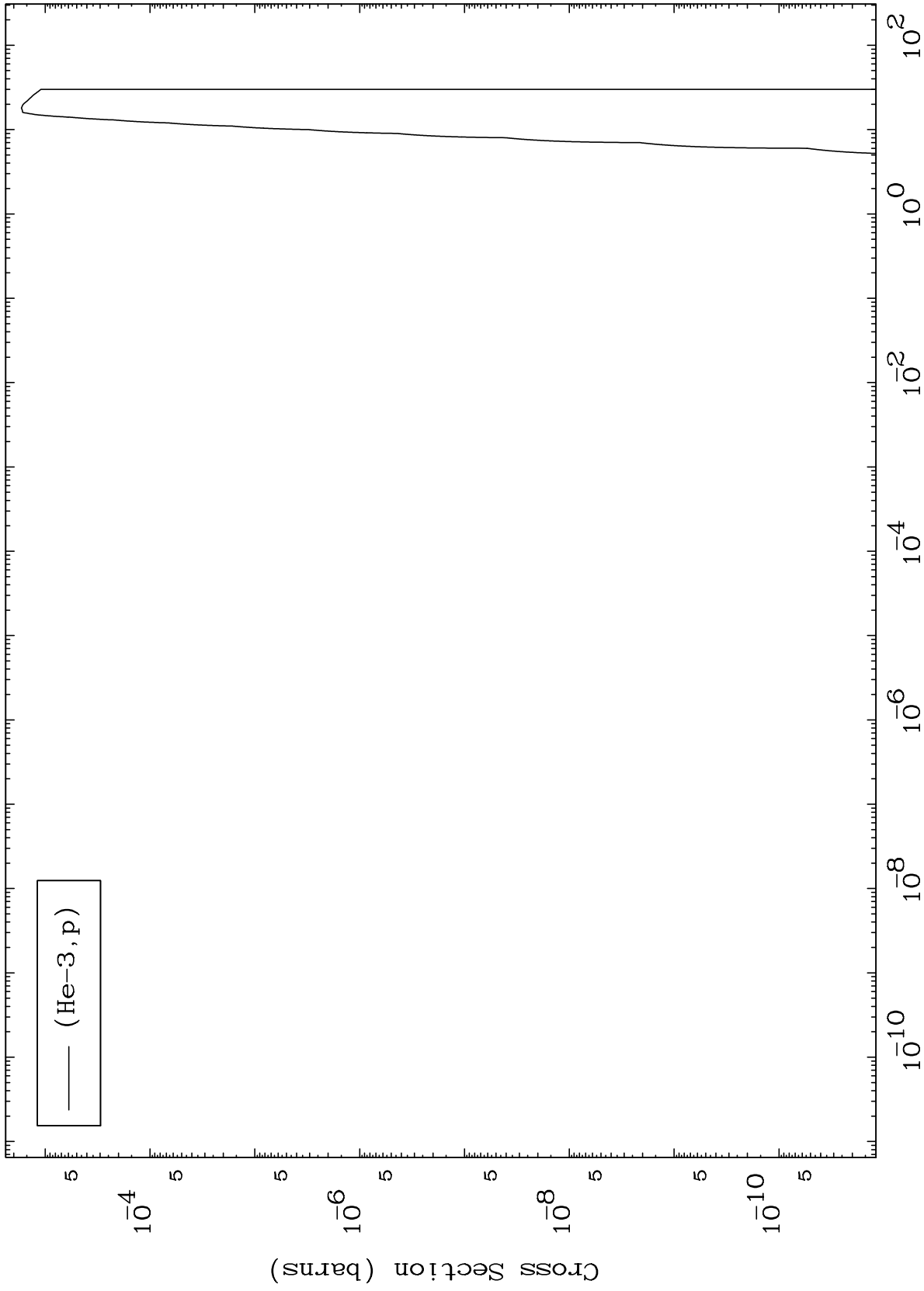
Incident Energy (MeV)

51-Sb-108

MAT 5086

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

51-Sb-108



6

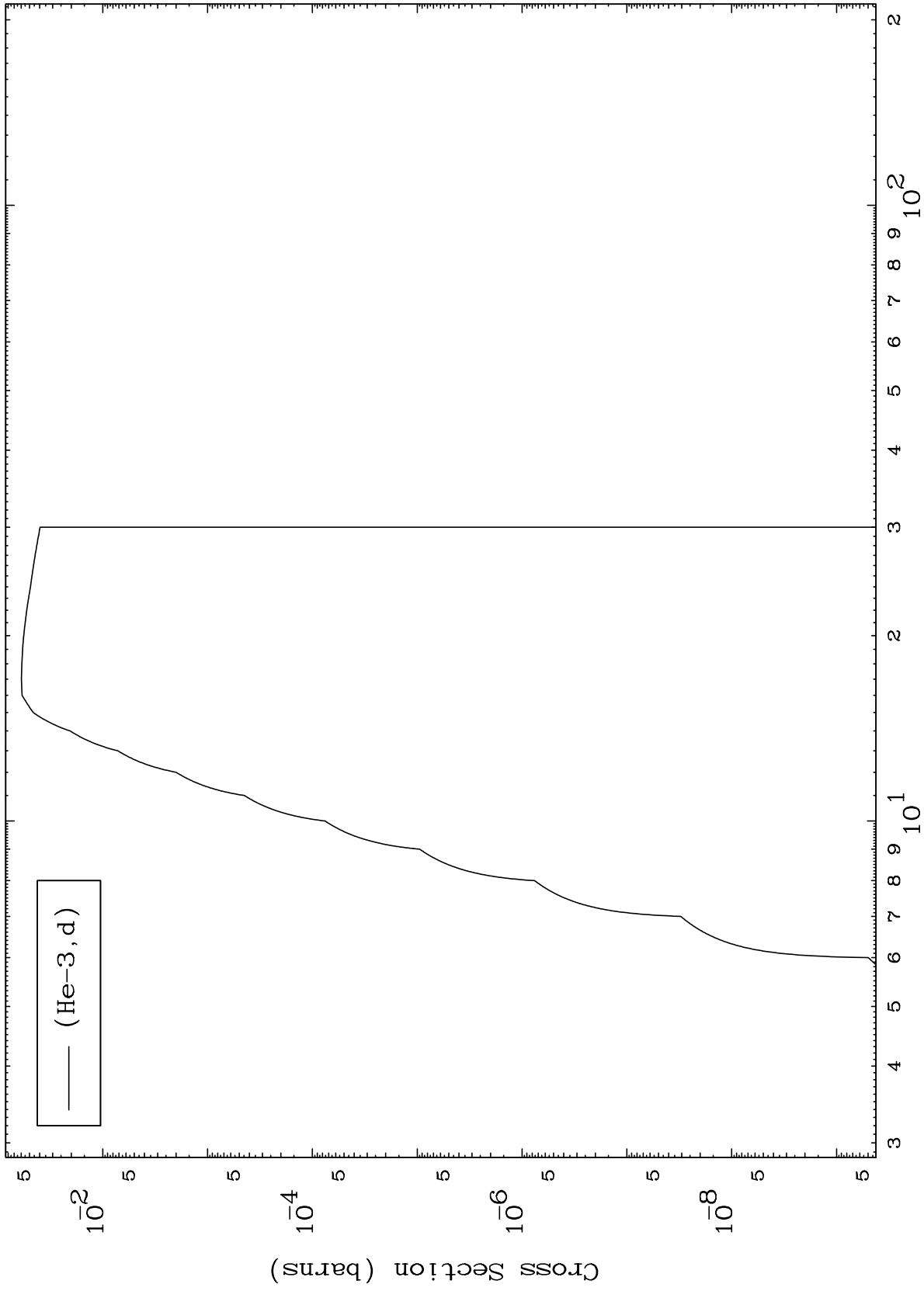
Incident Energy (MeV)

51-Sb-108

MAT 5086

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

51-Sb-108



7

Incident Energy (MeV)

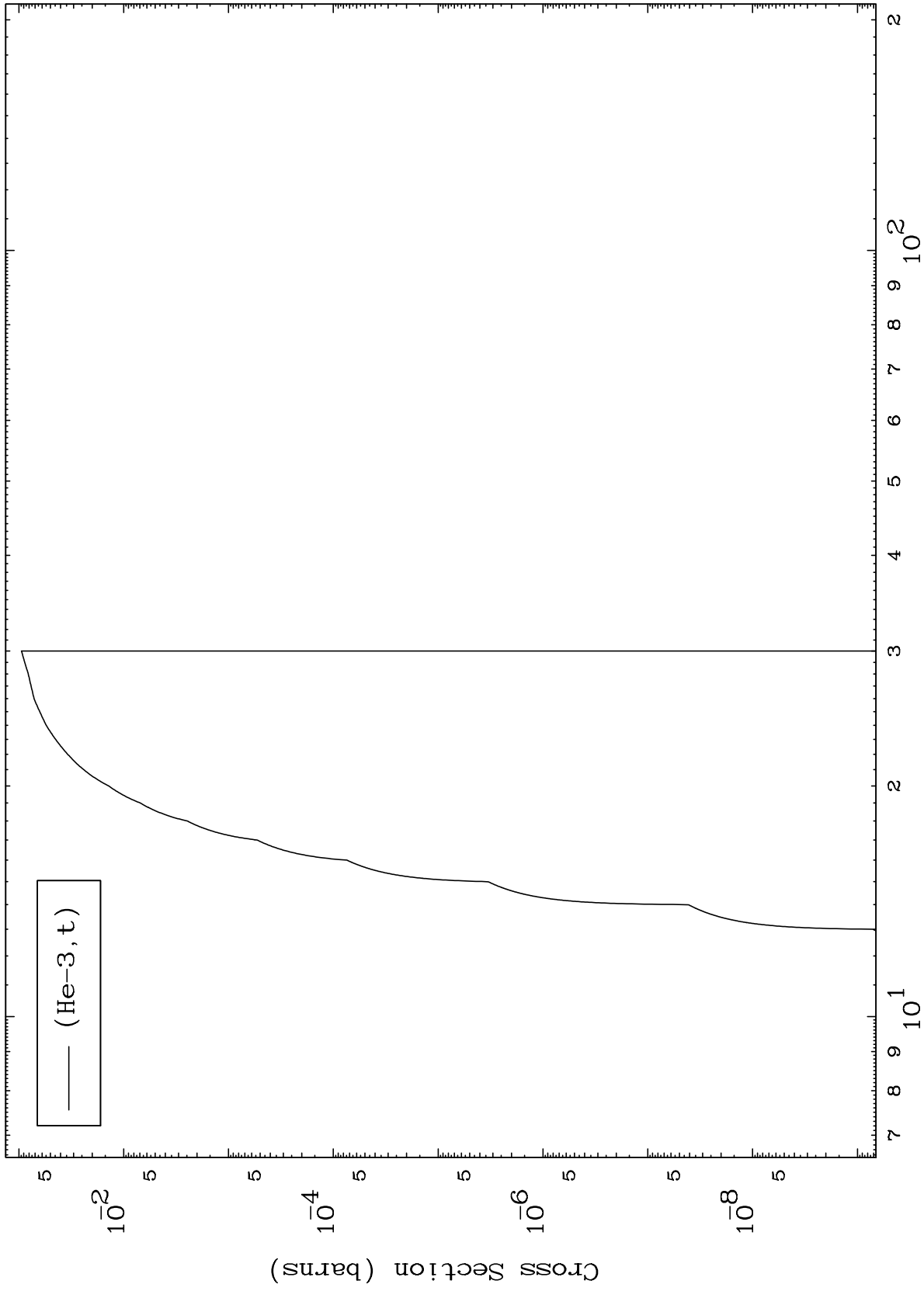
51-Sb-108



MAT 5086

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

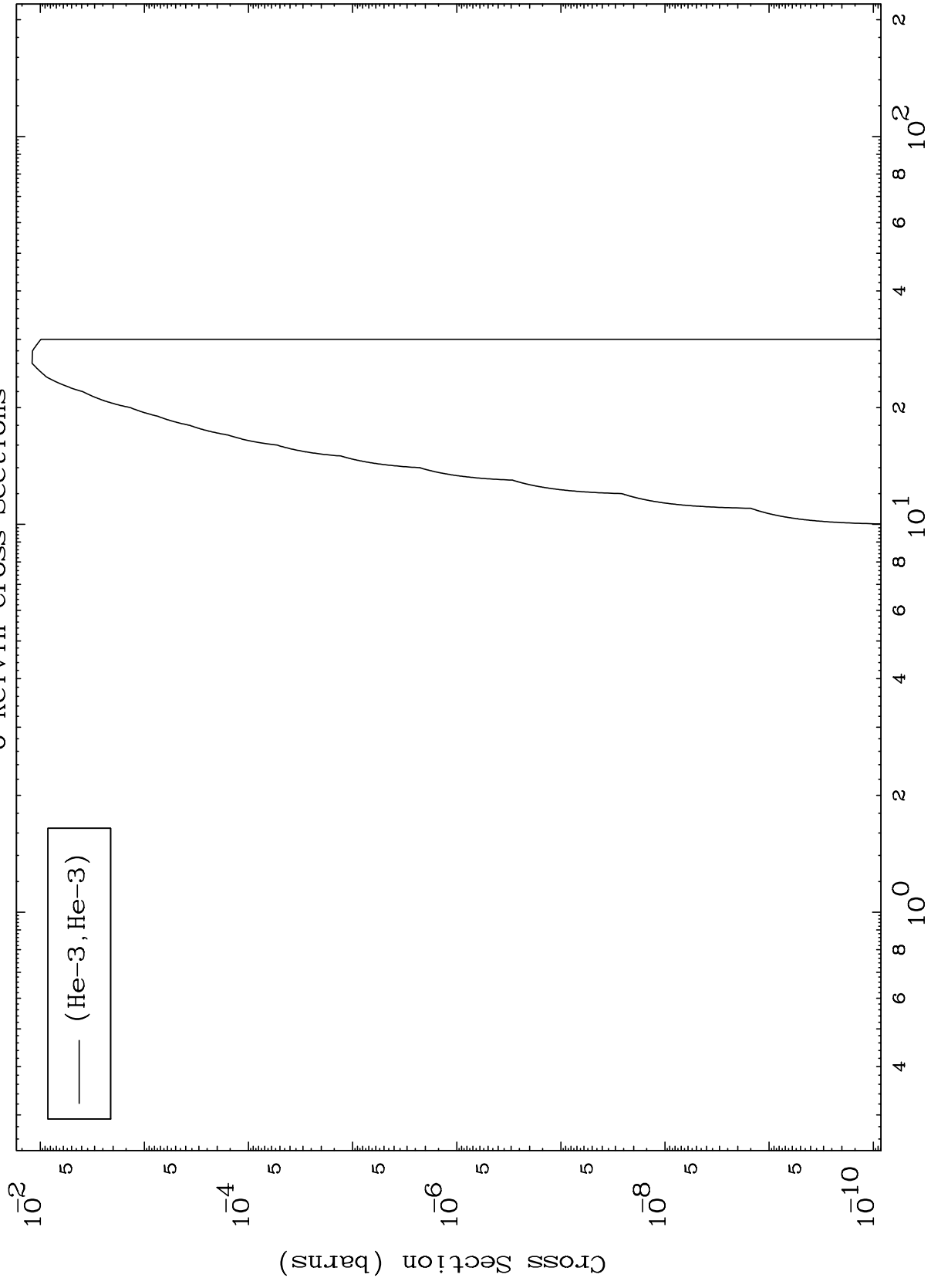
51-Sb-108



8

Incident Energy (MeV)

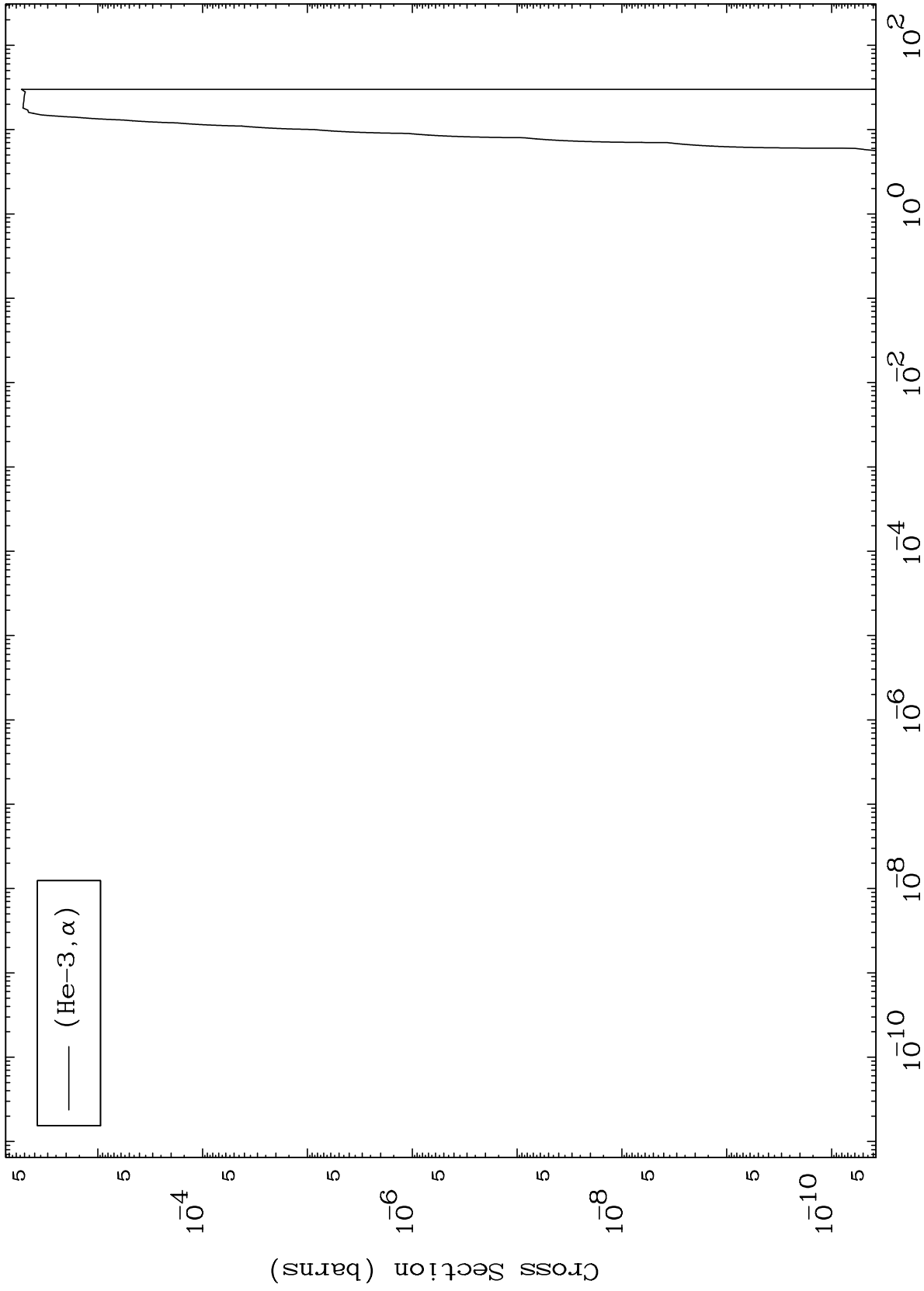
51-Sb-108



MAT 5086

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

51-Sb-108



10

Incident Energy (MeV)

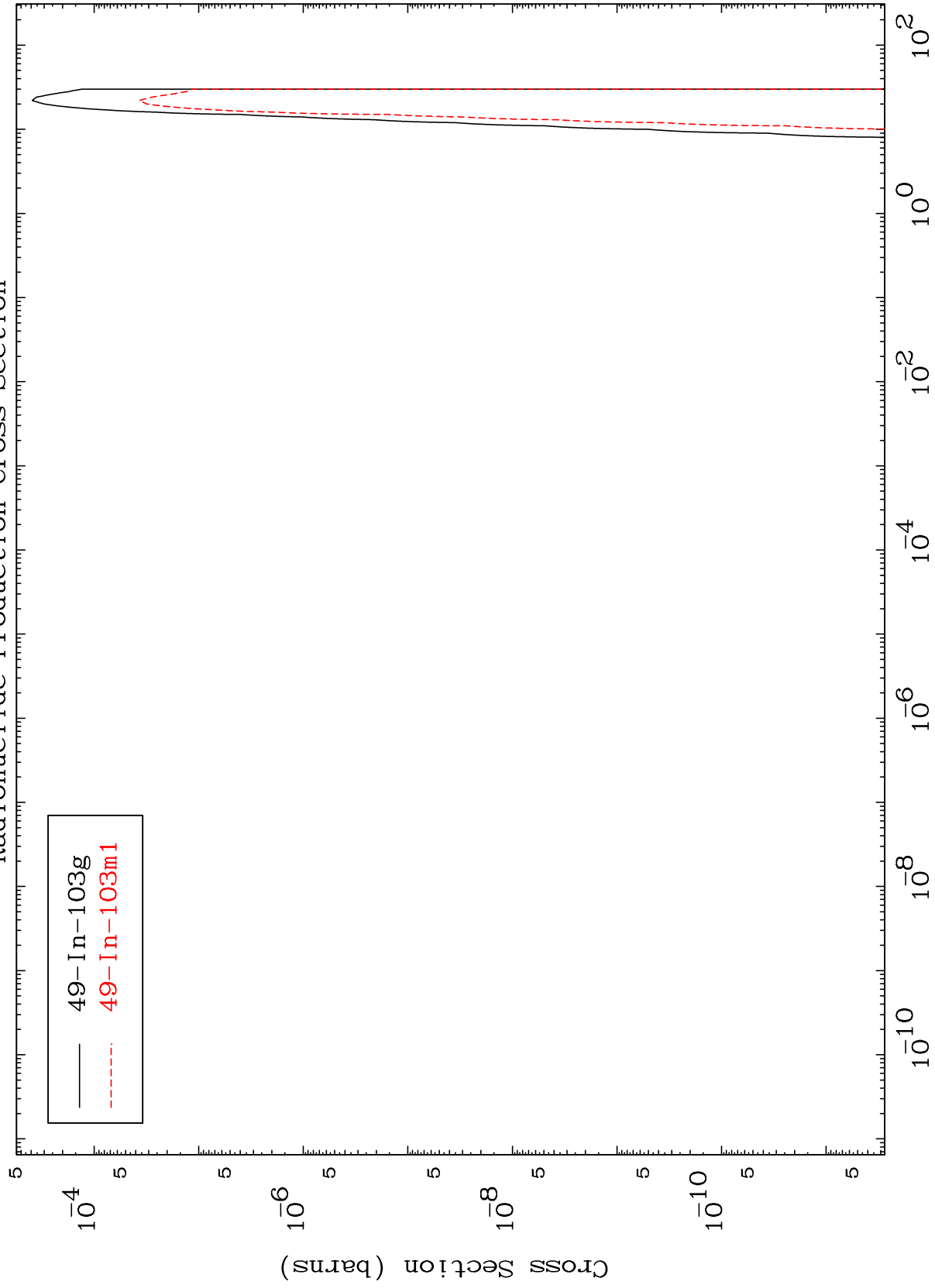
51-Sb-108

MAT 5086

(He-3,2α)

51-Sb-108

Radionuclide Production Cross Section



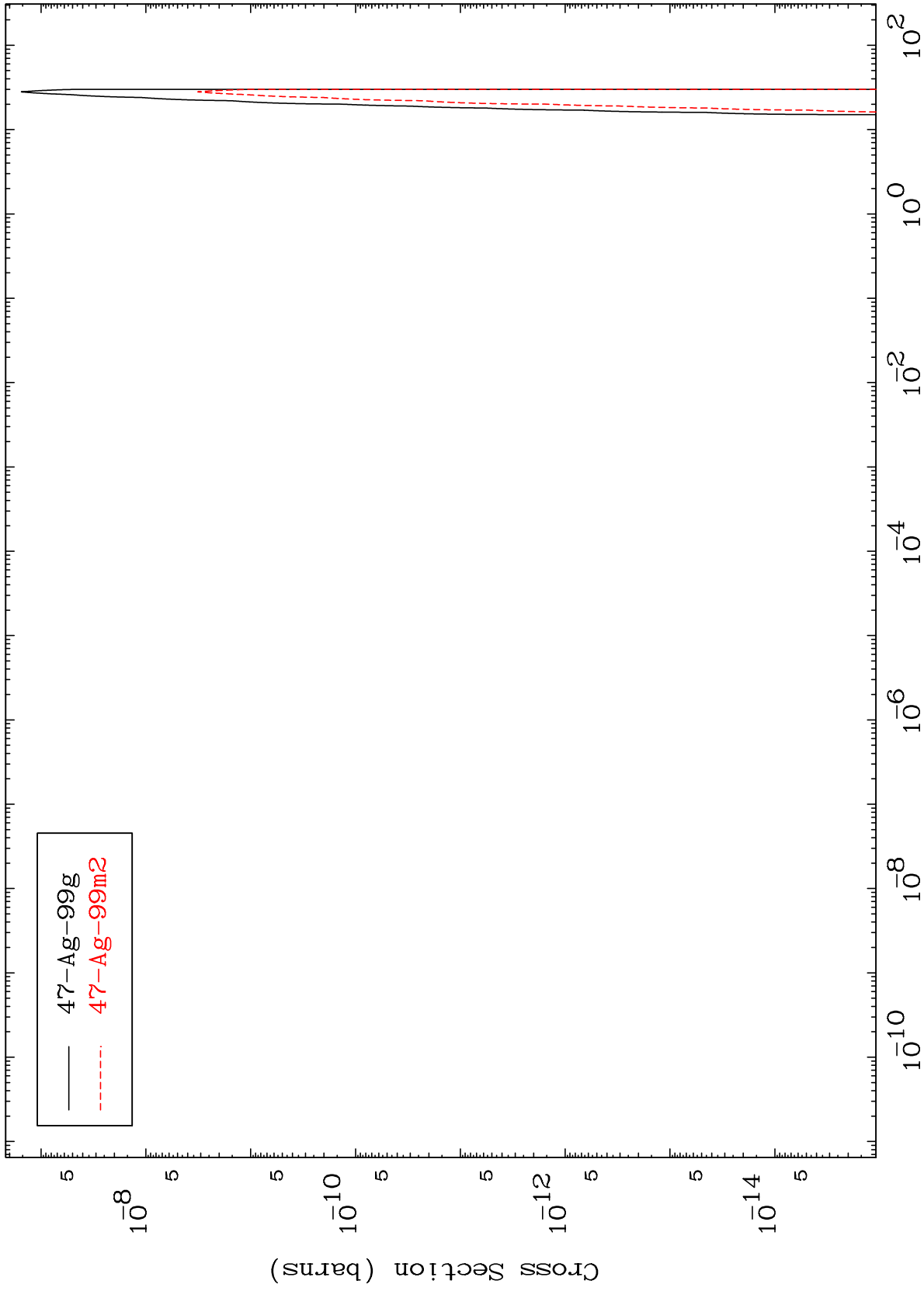
— 49-In-103g  
- - - 49-In-103m1

MAT 5086

(He-3, 3α)

51-Sb-108

Radionuclide Production Cross Section



12

Incident Energy (MeV)

51-Sb-108