

Program EVALPLOT  
(Version 2018-1)

by

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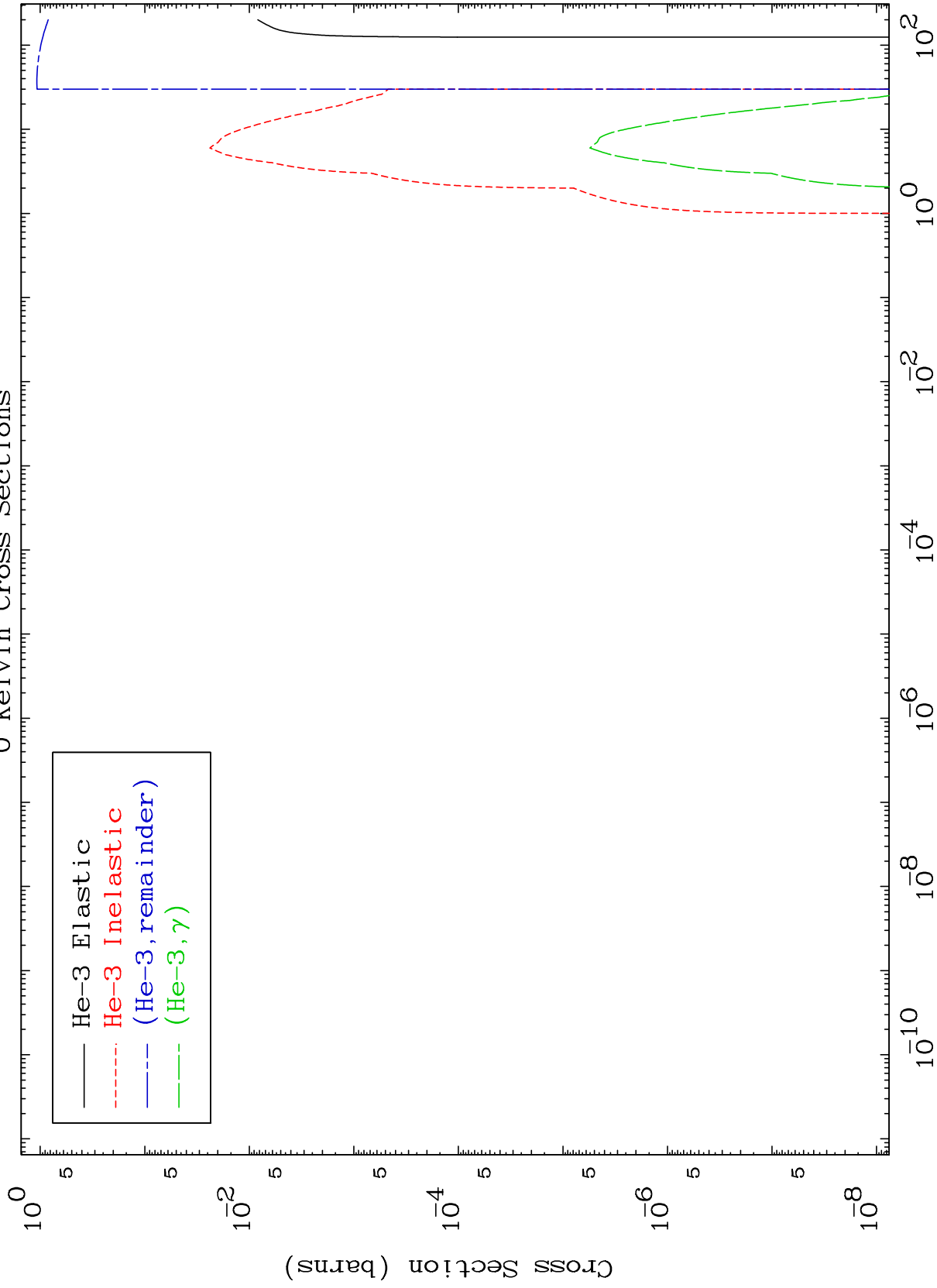
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1228

He-3 Major  
0 Kelvin Cross Sections

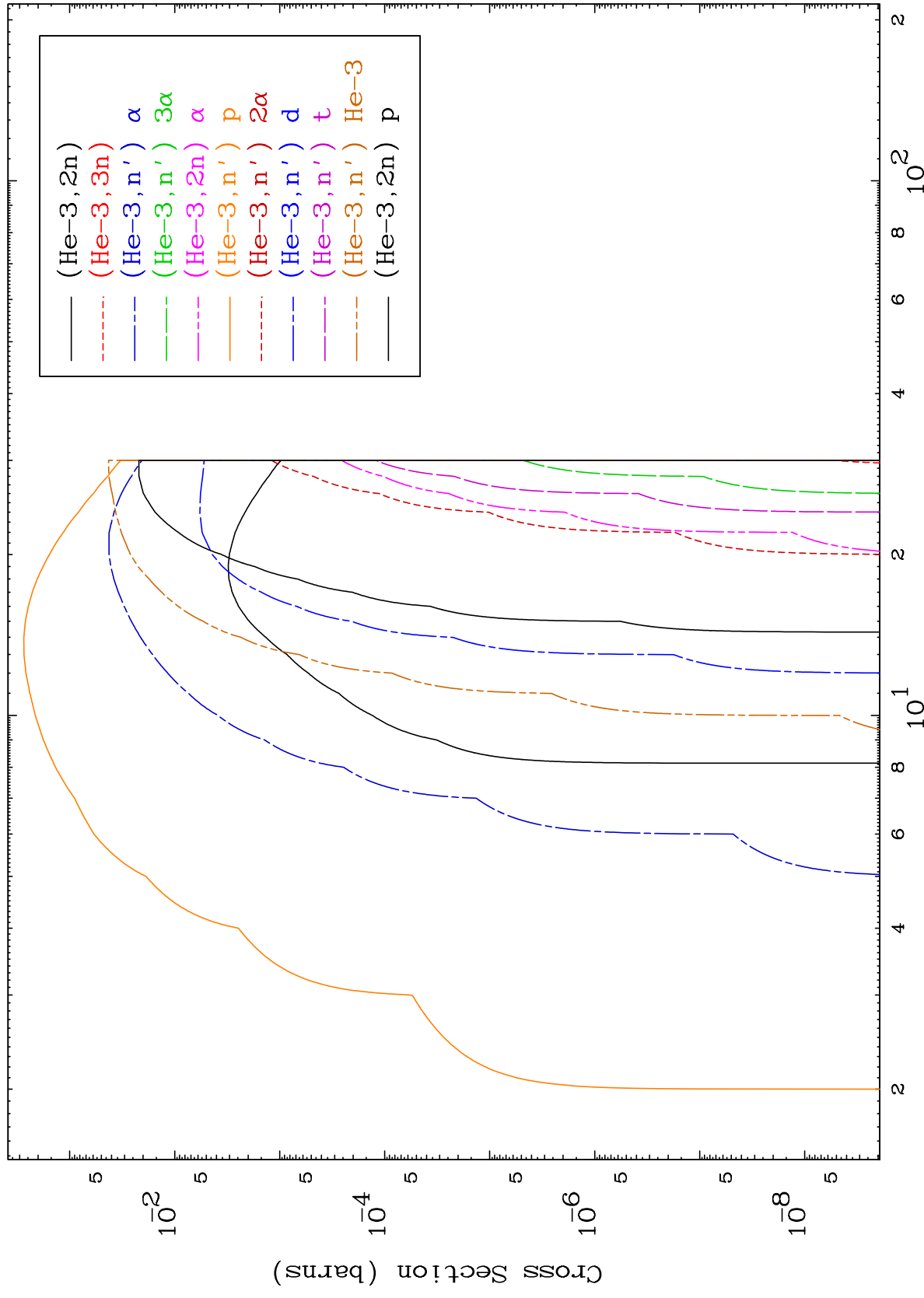
12-Mg-25



1

Incident Energy (MeV)

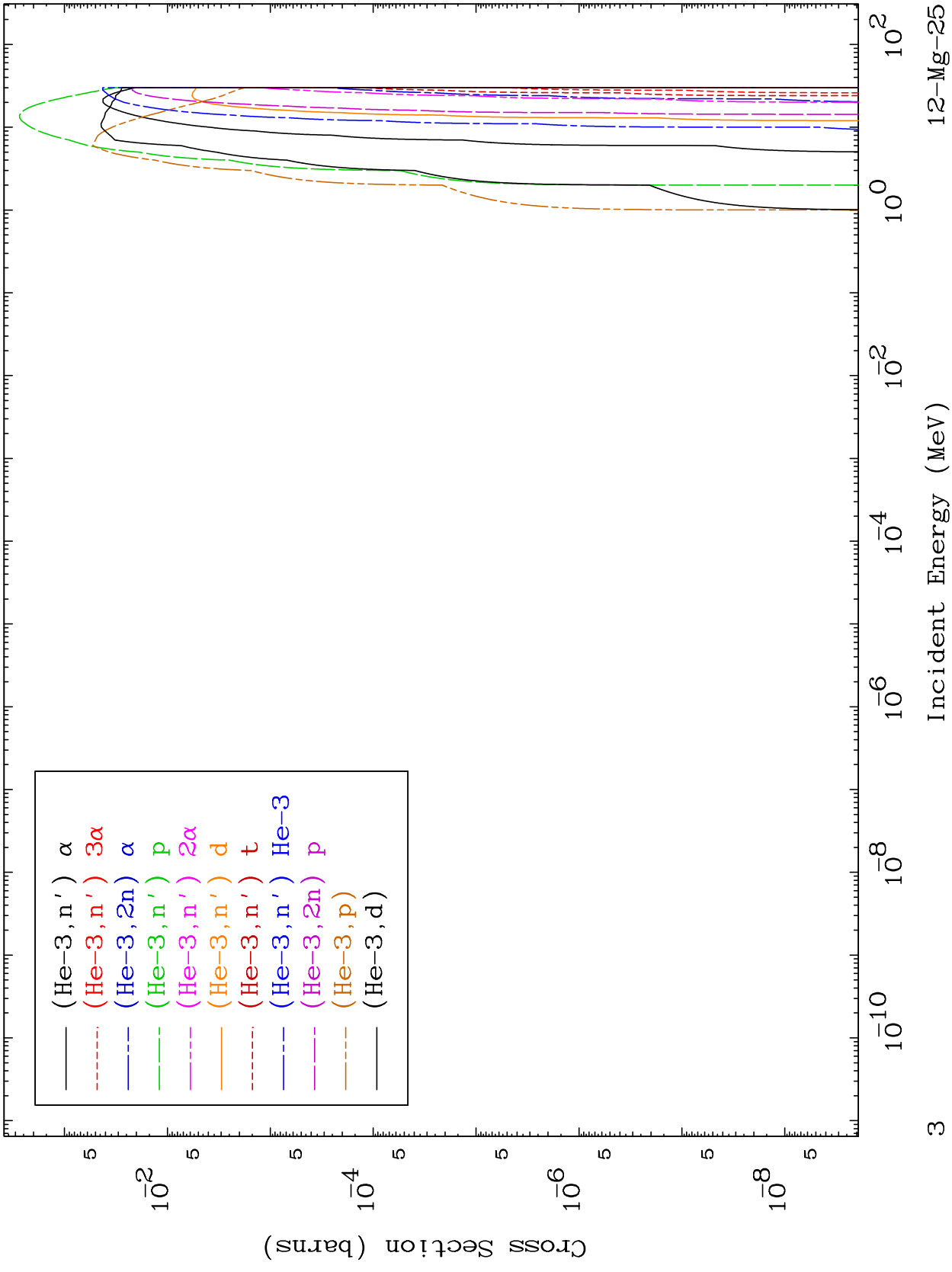
12-Mg-25



MAT 1228

He-3 Charged Particle  
0 Kelvin Cross Sections

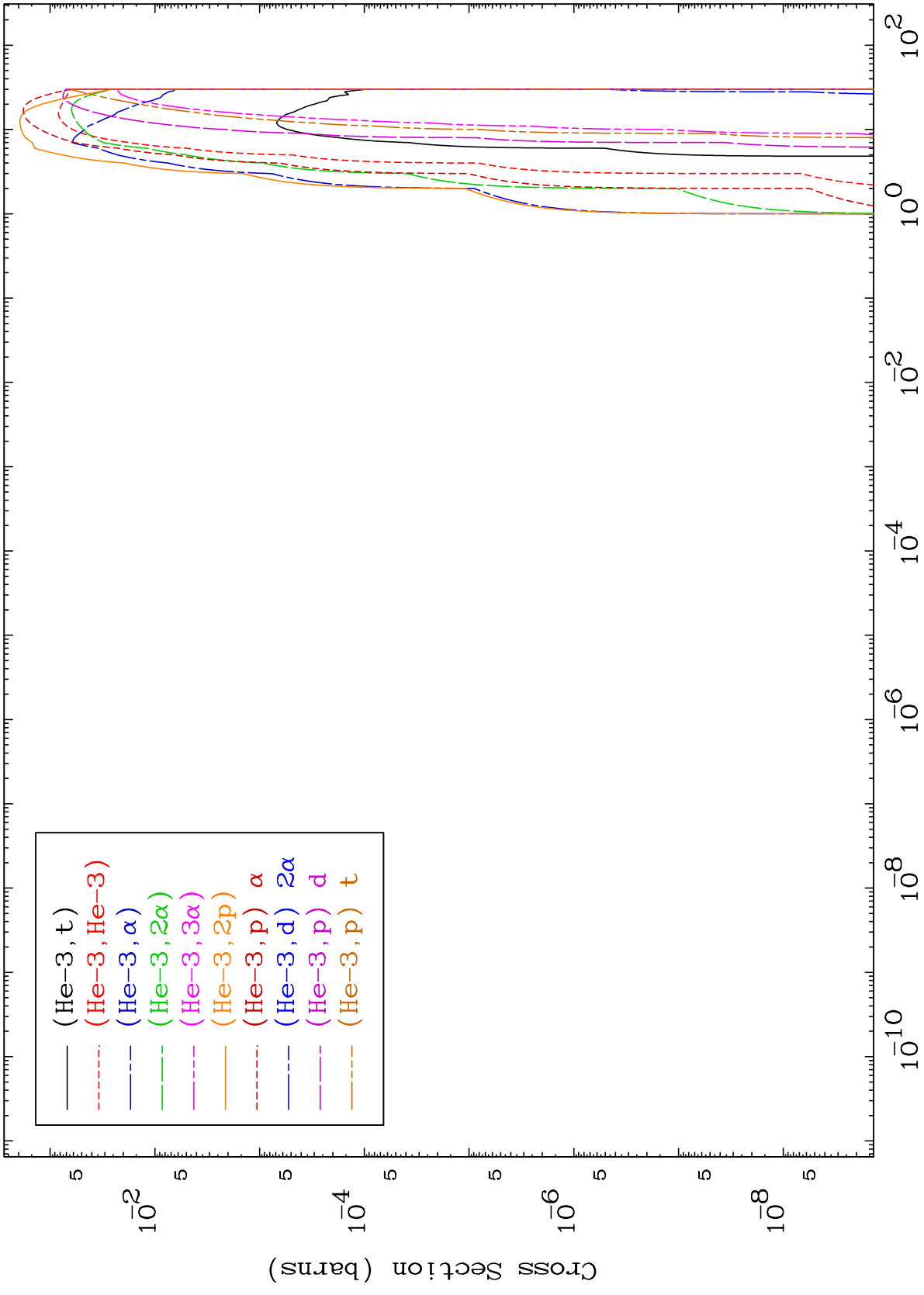
12-Mg-25



MAT 1228

He-3 Charged Particle  
0 Kelvin Cross Sections

12-Mg-25



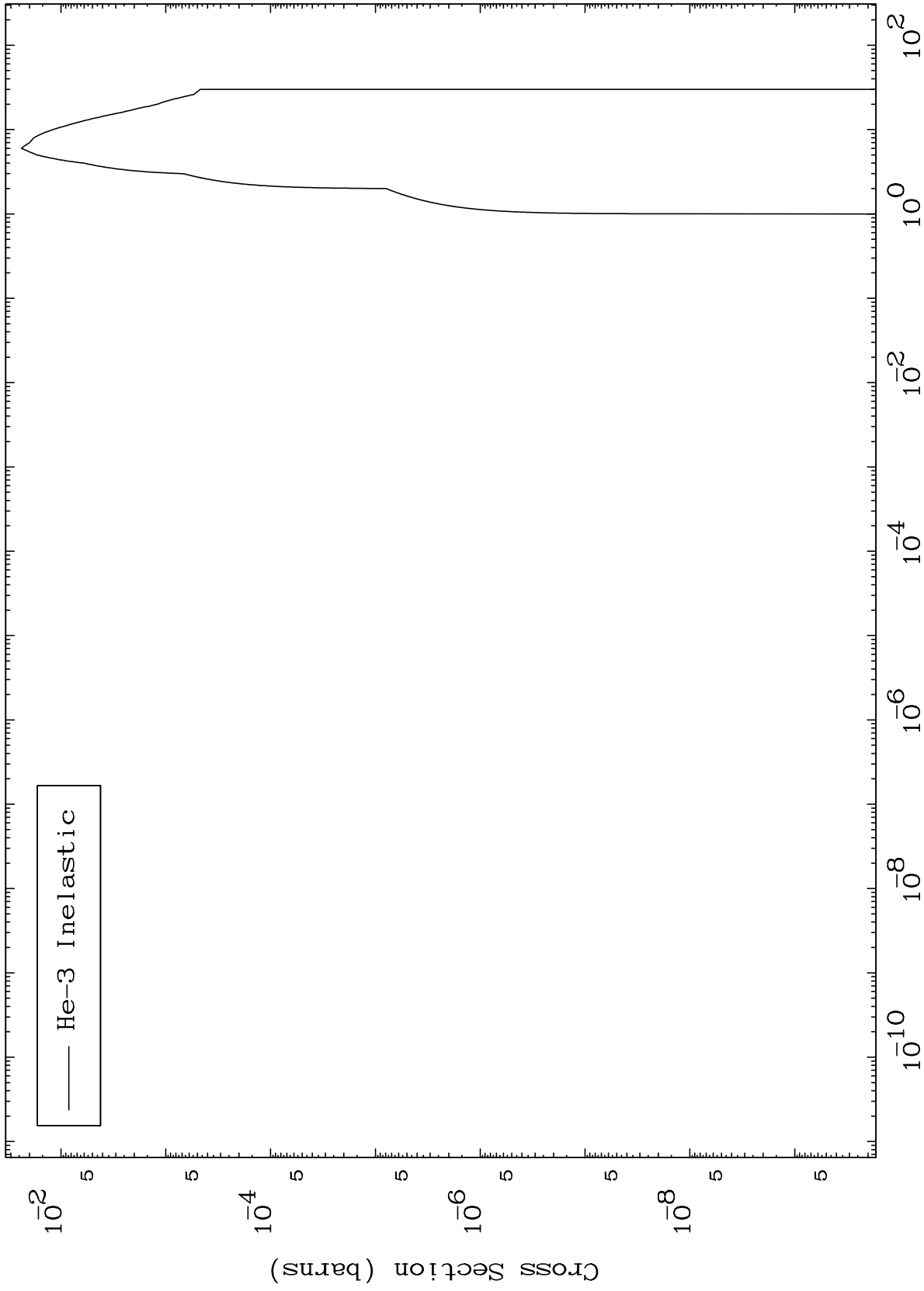
12-Mg-25

Incident Energy (MeV)

MAT 1228

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

12-Mg-25



5

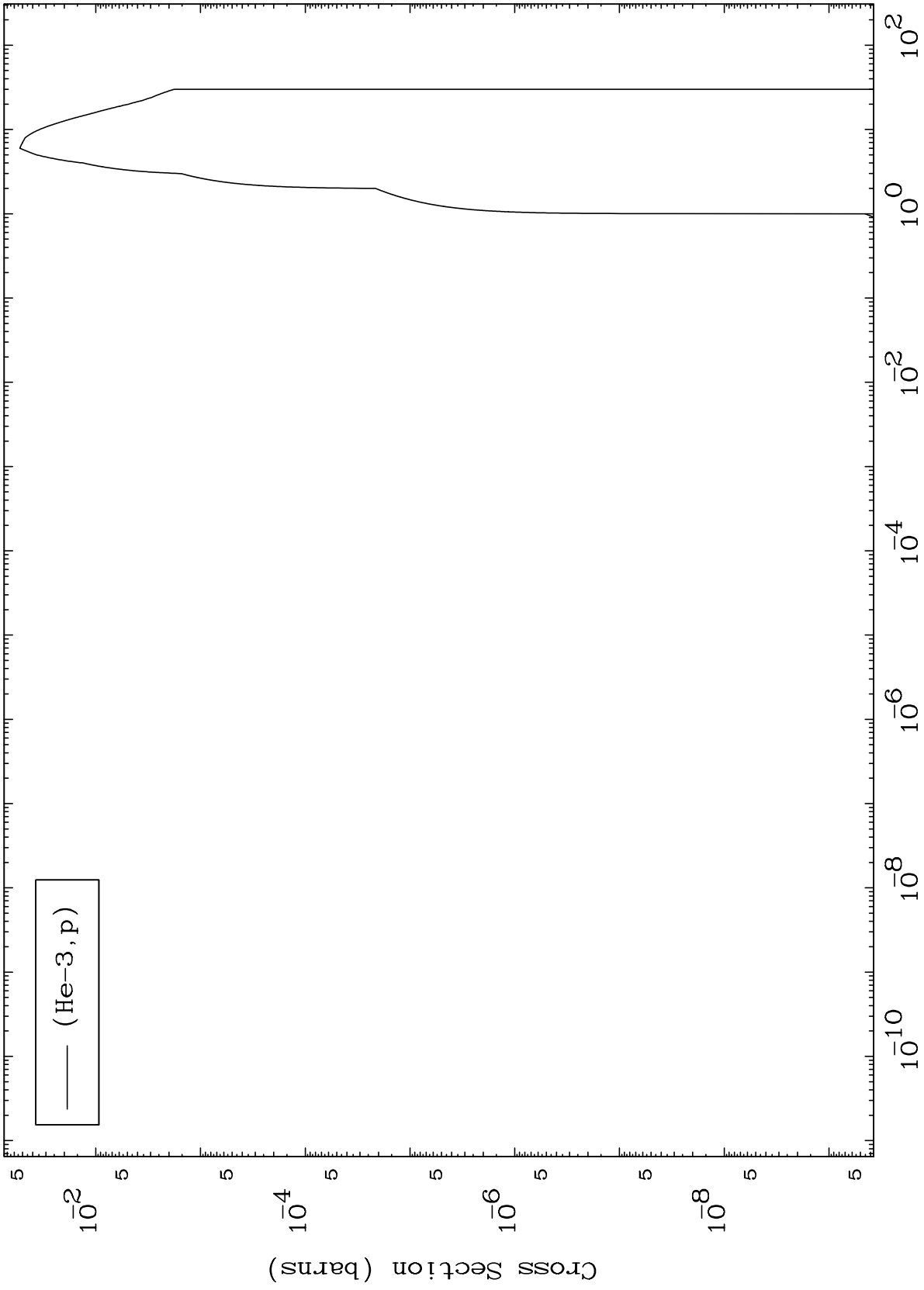
Incident Energy (MeV)

12-Mg-25

MAT 1228

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

12-Mg-25



6

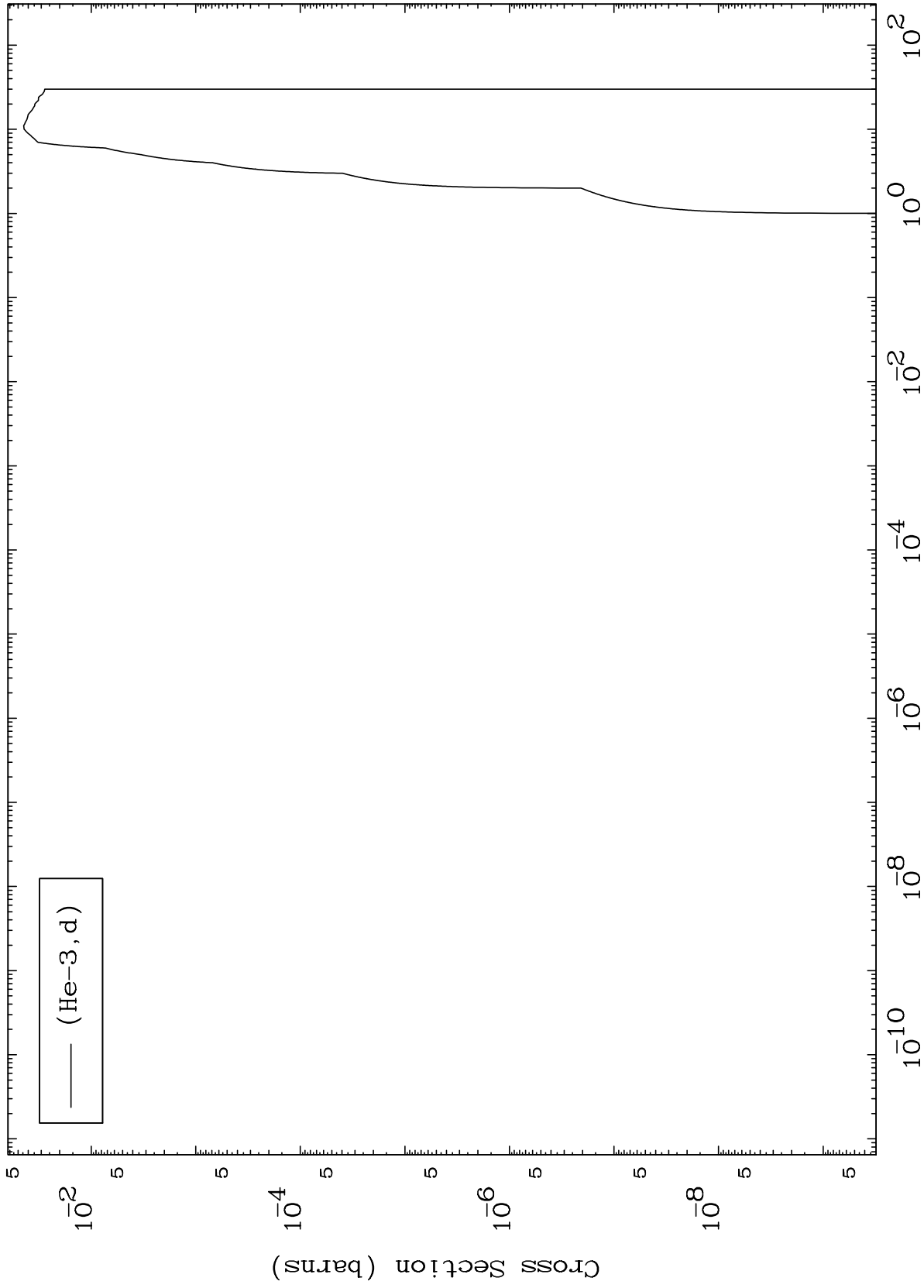
Incident Energy (MeV)

12-Mg-25

MAT 1228

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

12-Mg-25



7

Incident Energy (MeV)

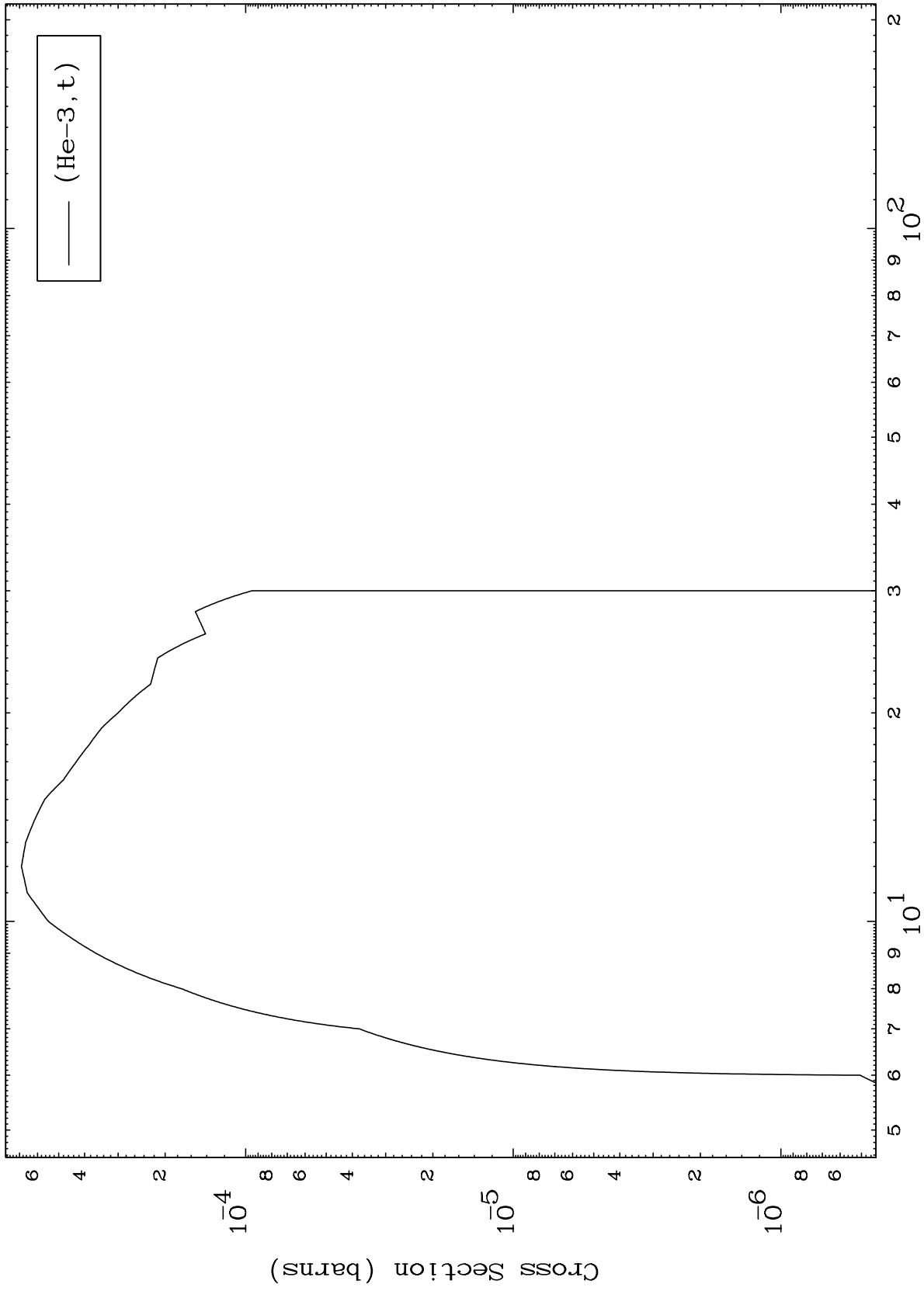
12-Mg-25



MAT 1228

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

12-Mg-25



8

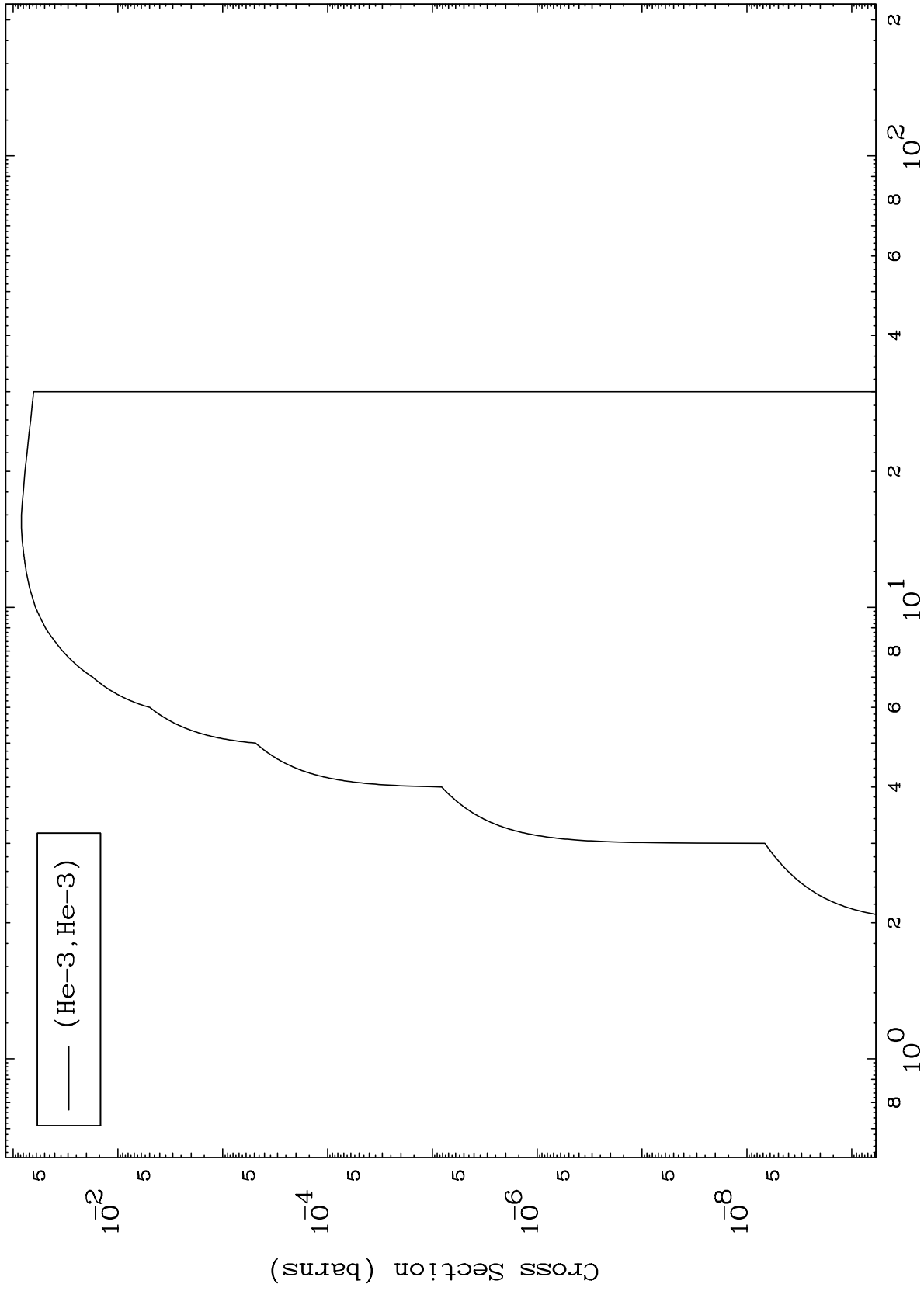
Incident Energy (MeV)

12-Mg-25

MAT 1228

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

12-Mg-25



(He-3, He-3)

9

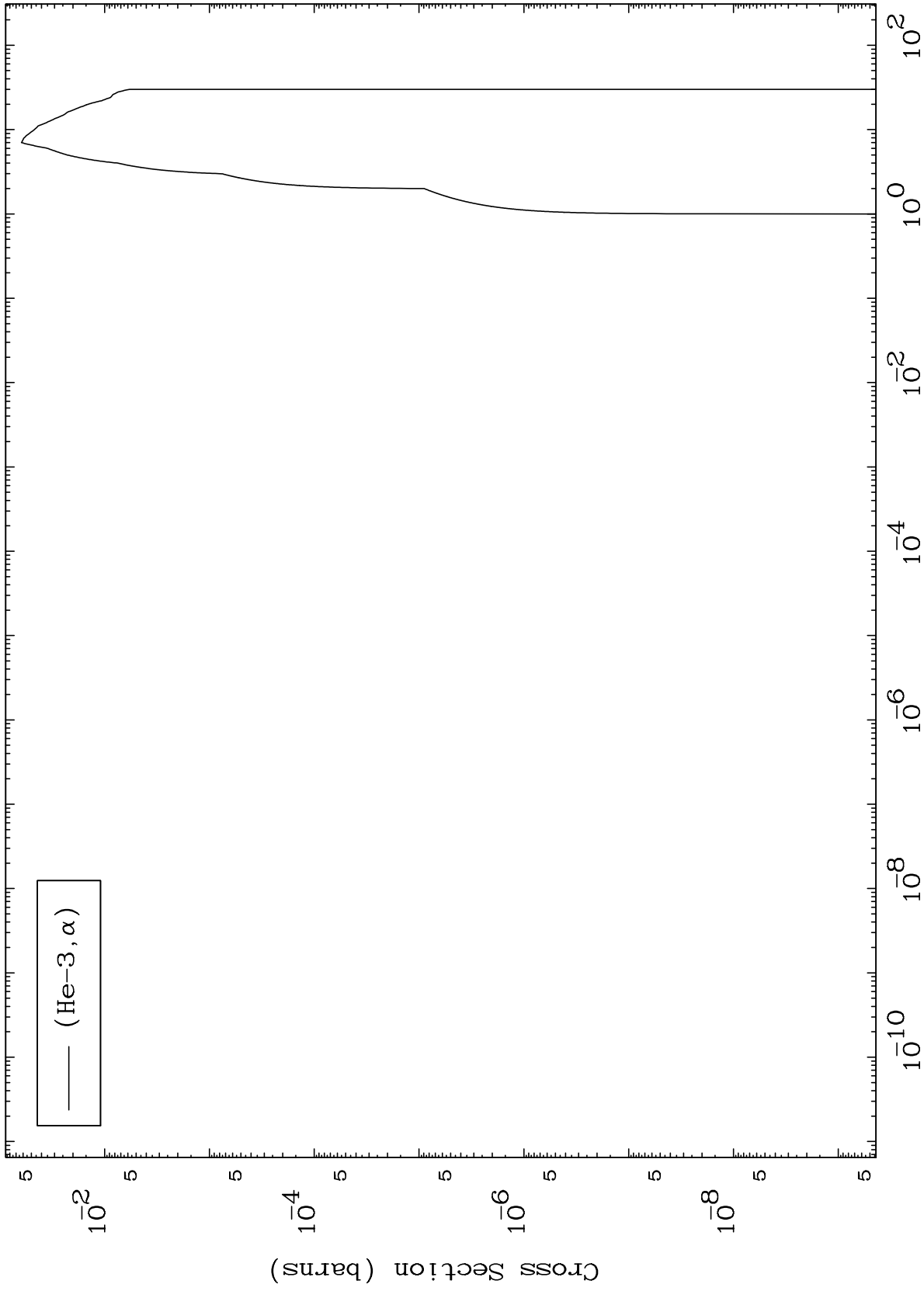
Incident Energy (MeV)

12-Mg-25

MAT 1228

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

12-Mg-25



10

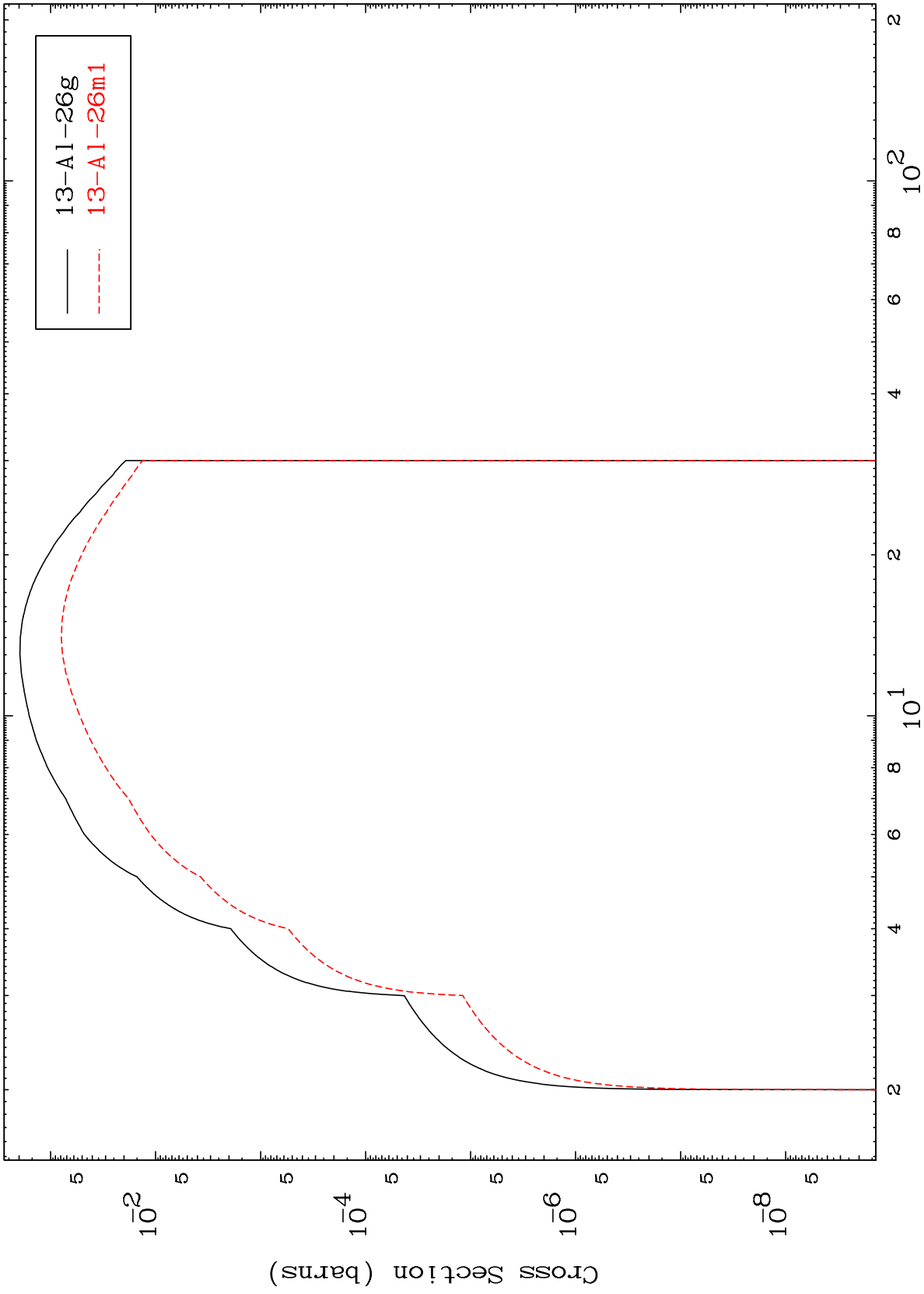
Incident Energy (MeV)

12-Mg-25

MAT 1228

(He-3, n') p  
Radionuclide Production Cross Section

12-Mg-25



11

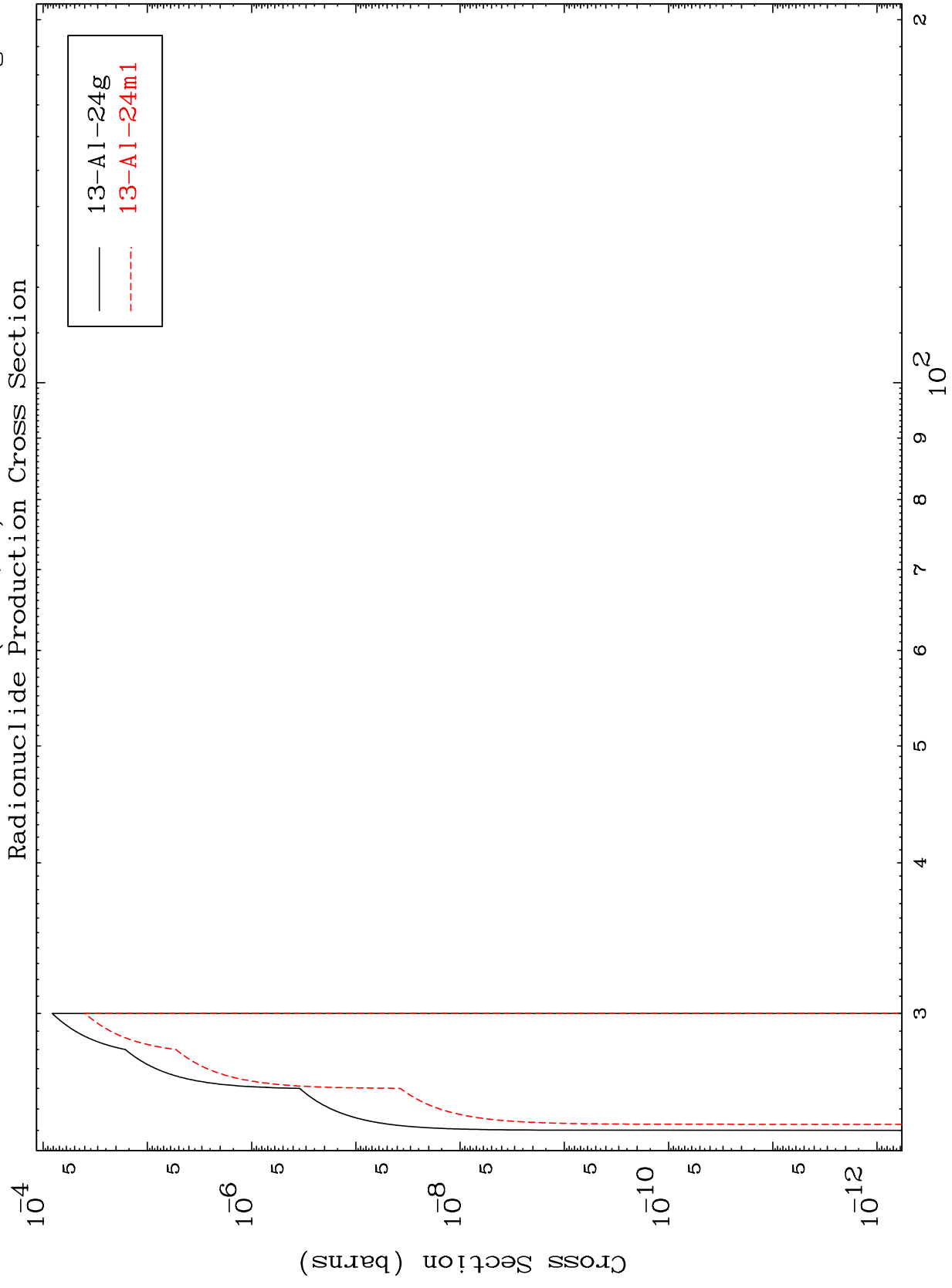
Incident Energy (MeV)

12-Mg-25

MAT 1228

(He-3, n') t

12-Mg-25



12

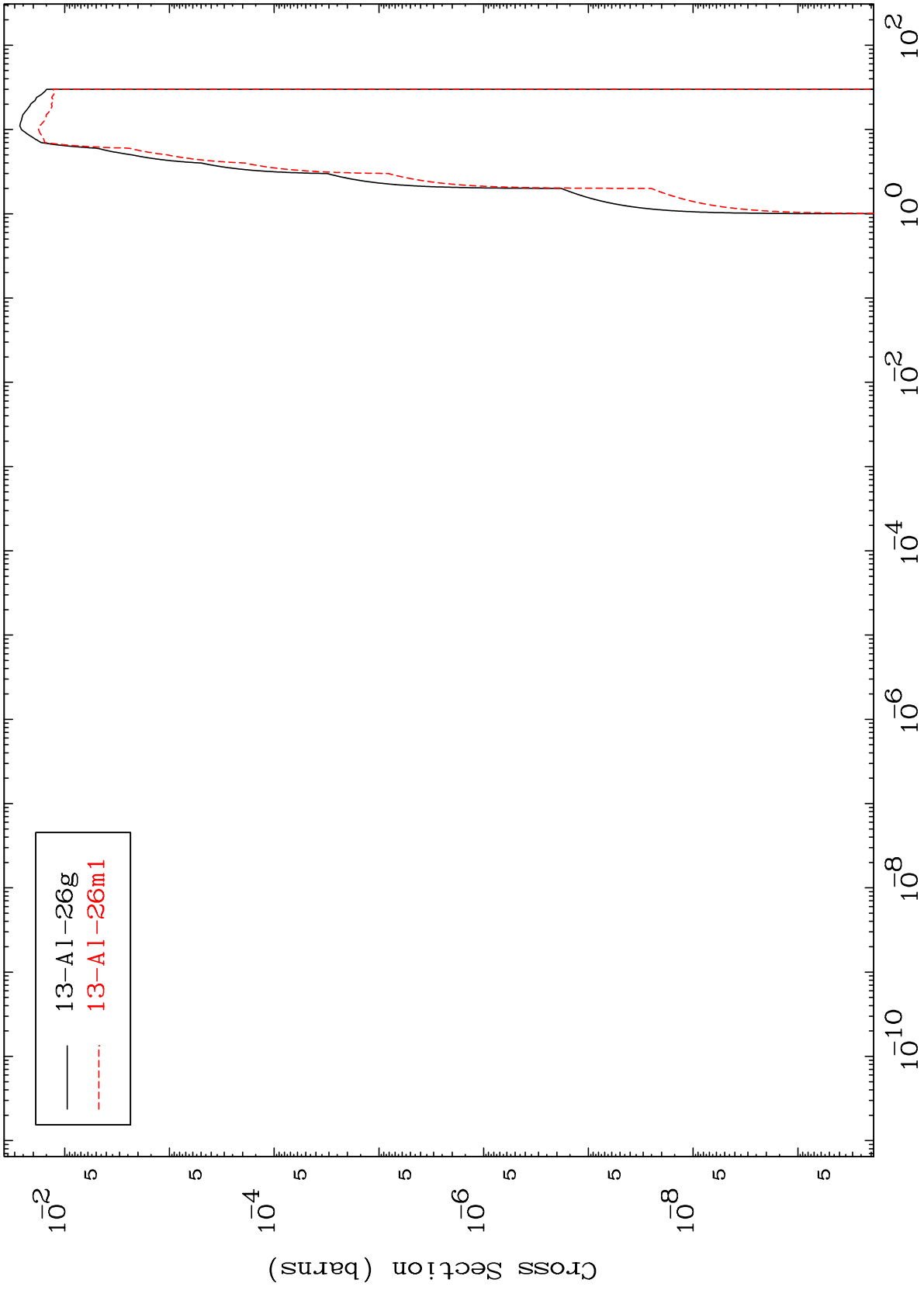
Incident Energy (MeV)

12-Mg-25

MAT 1228

(He-3,d)

Radionuclide Production Cross Section



13

Incident Energy (MeV)

$^{12}\text{Mg-25}$