

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

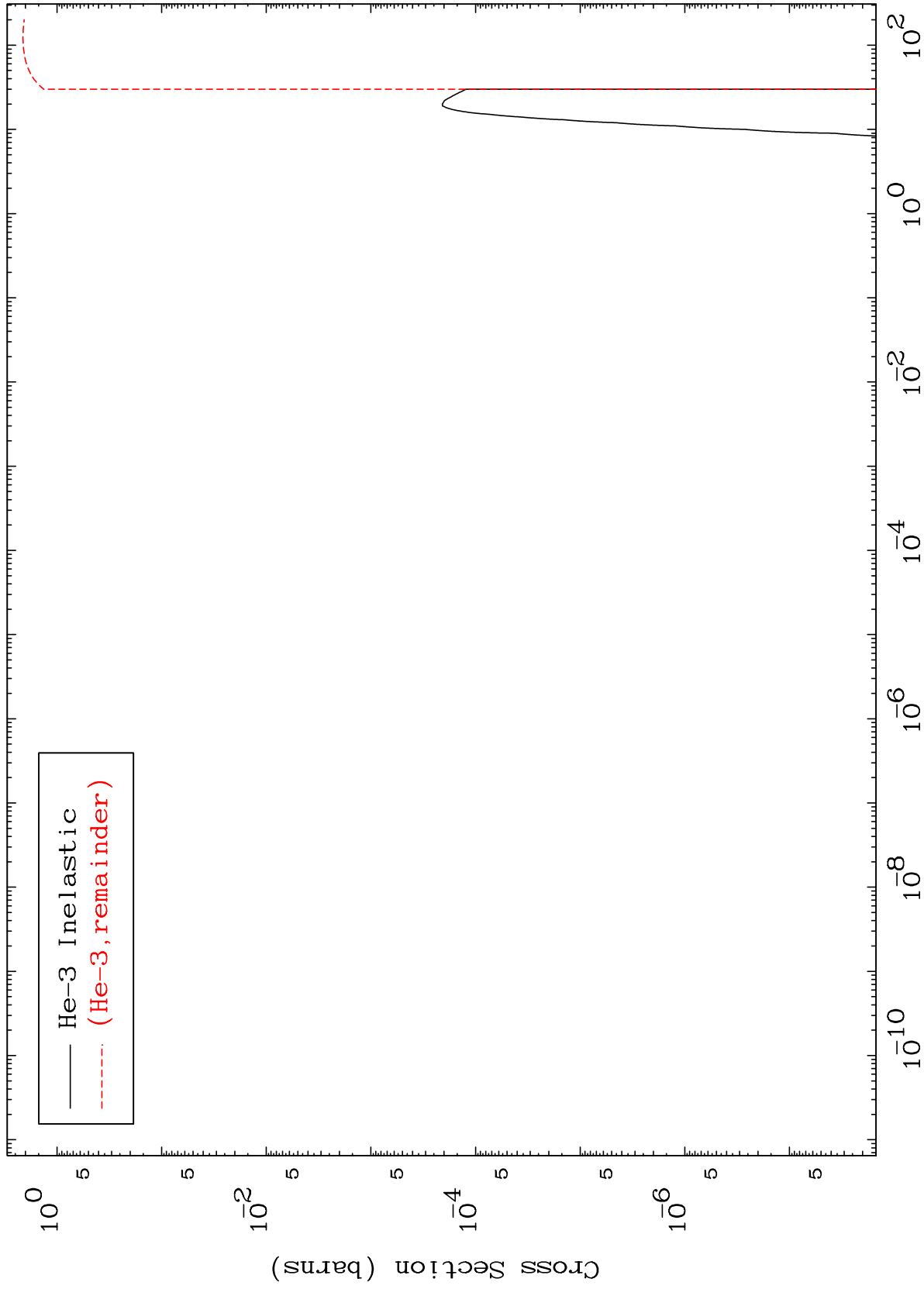
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5673

He-3 Major  
0 Kelvin Cross Sections

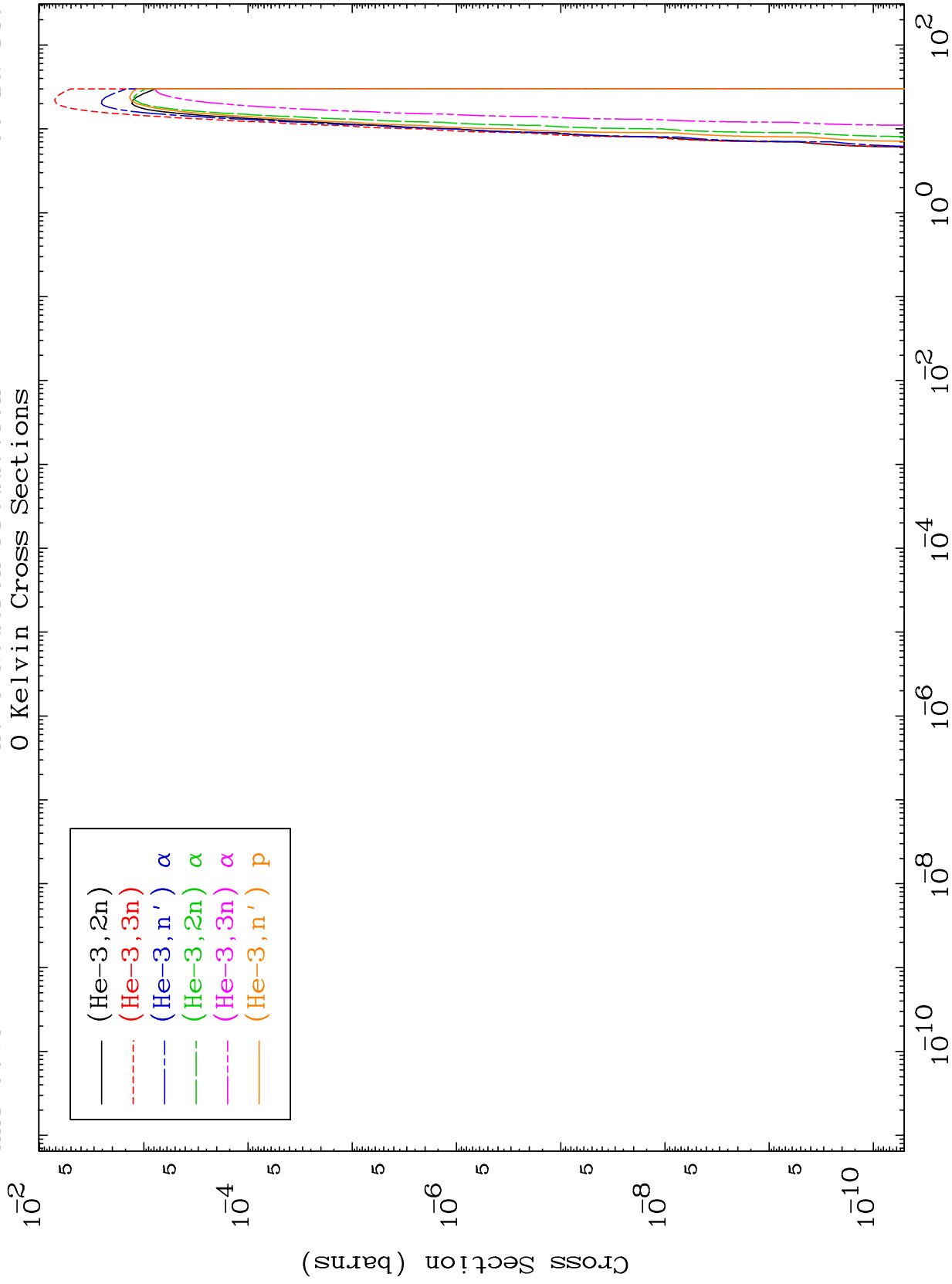
56-Ba-146



MAT 5673

He-3 Neutron Production  
0 Kelvin Cross Sections

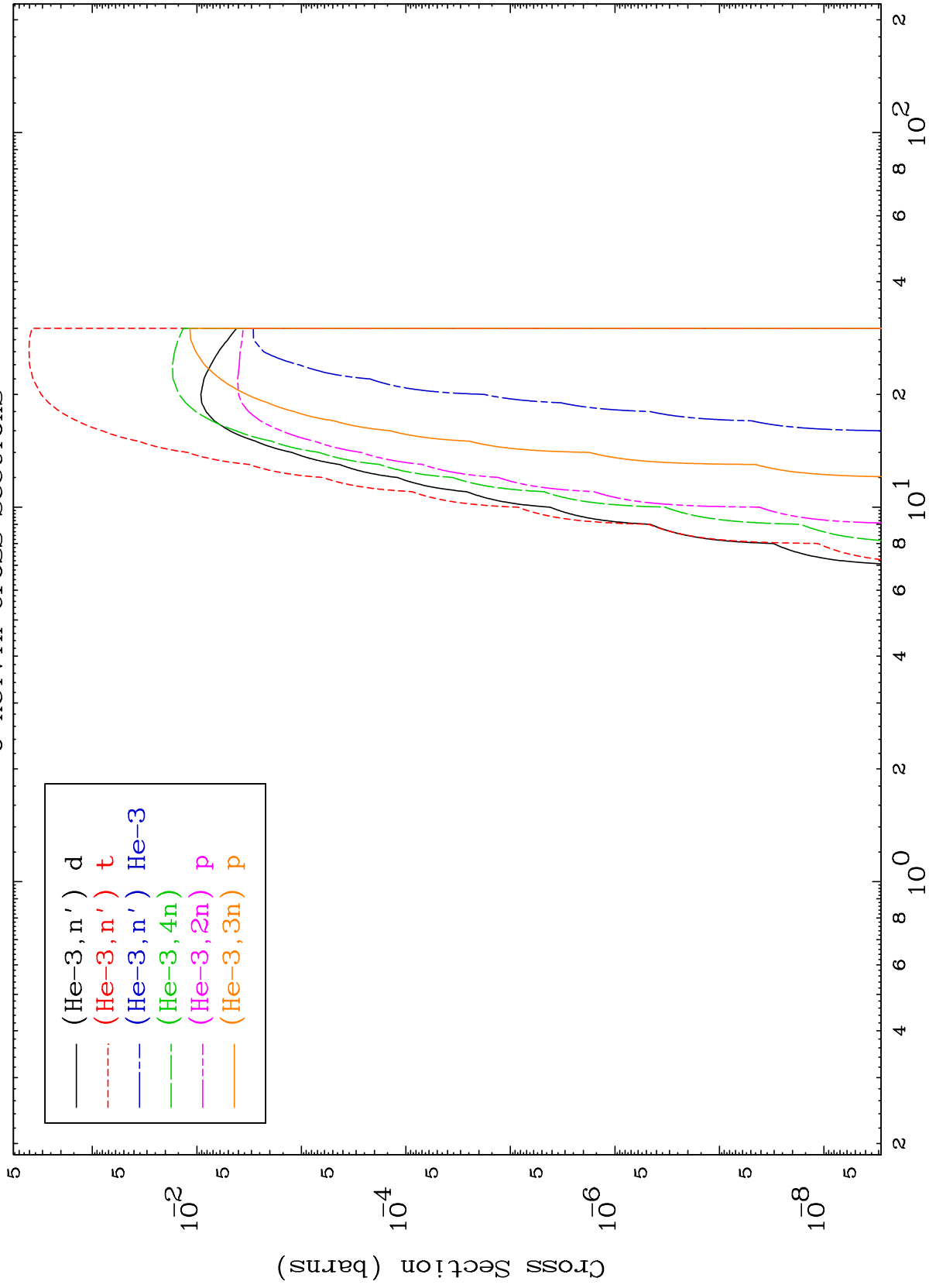
56-Ba-146



MAT 5673

He-3 Neutron Production  
0 Kelvin Cross Sections

56-Ba-146



3

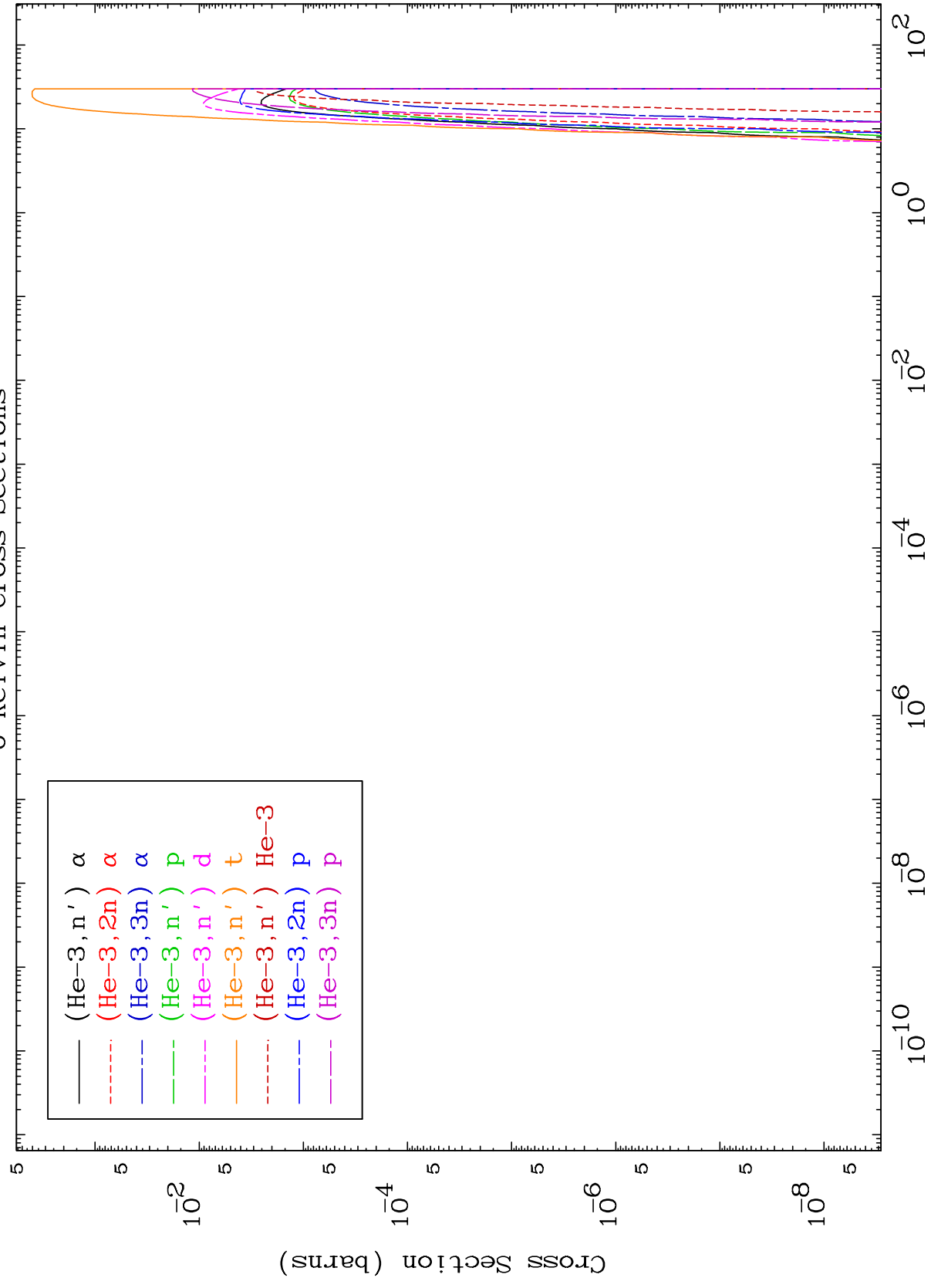
Incident Energy (MeV)

56-Ba-146

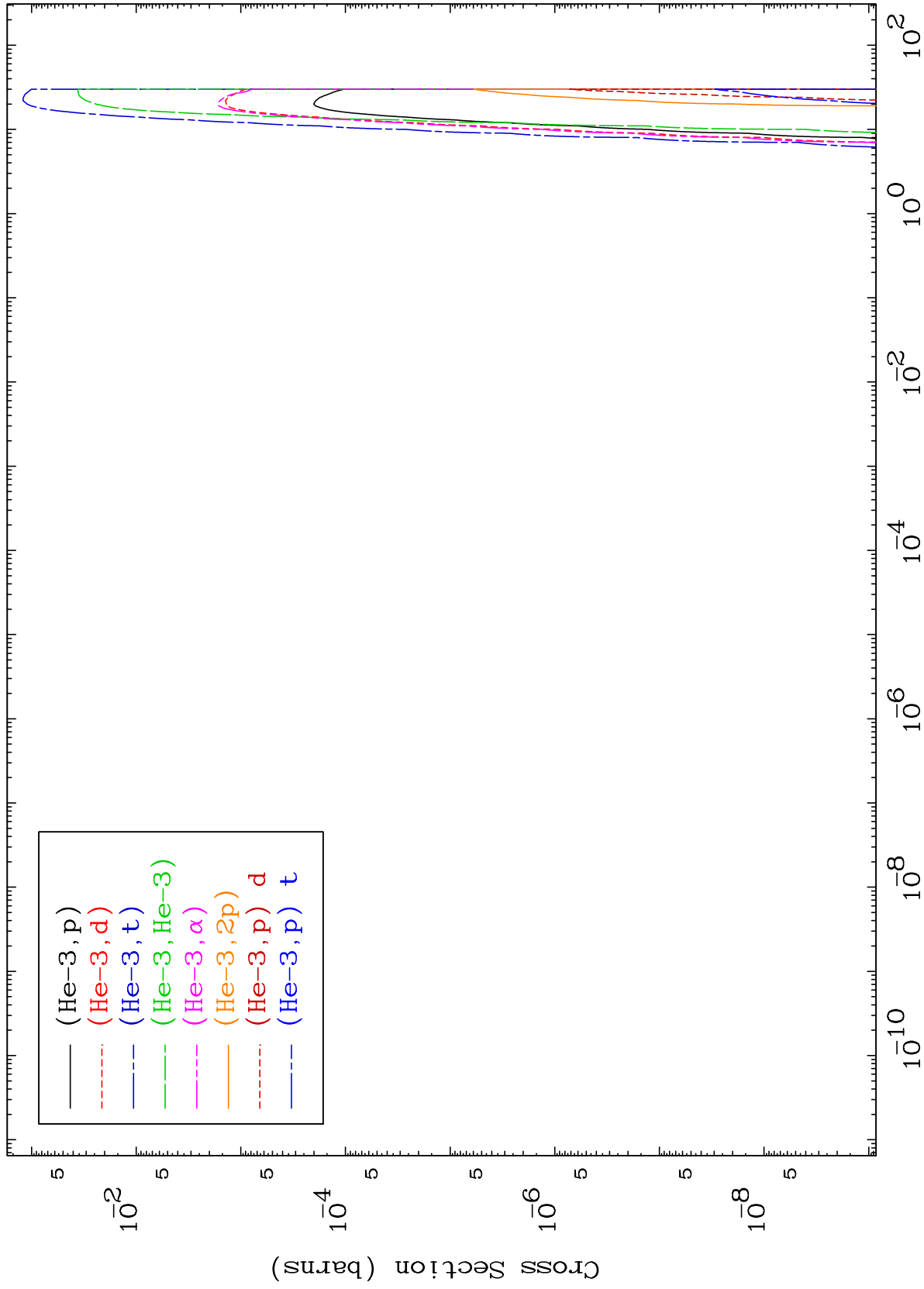
MAT 5673

He-3 Charged Particle  
0 Kelvin Cross Sections

56-Ba-146



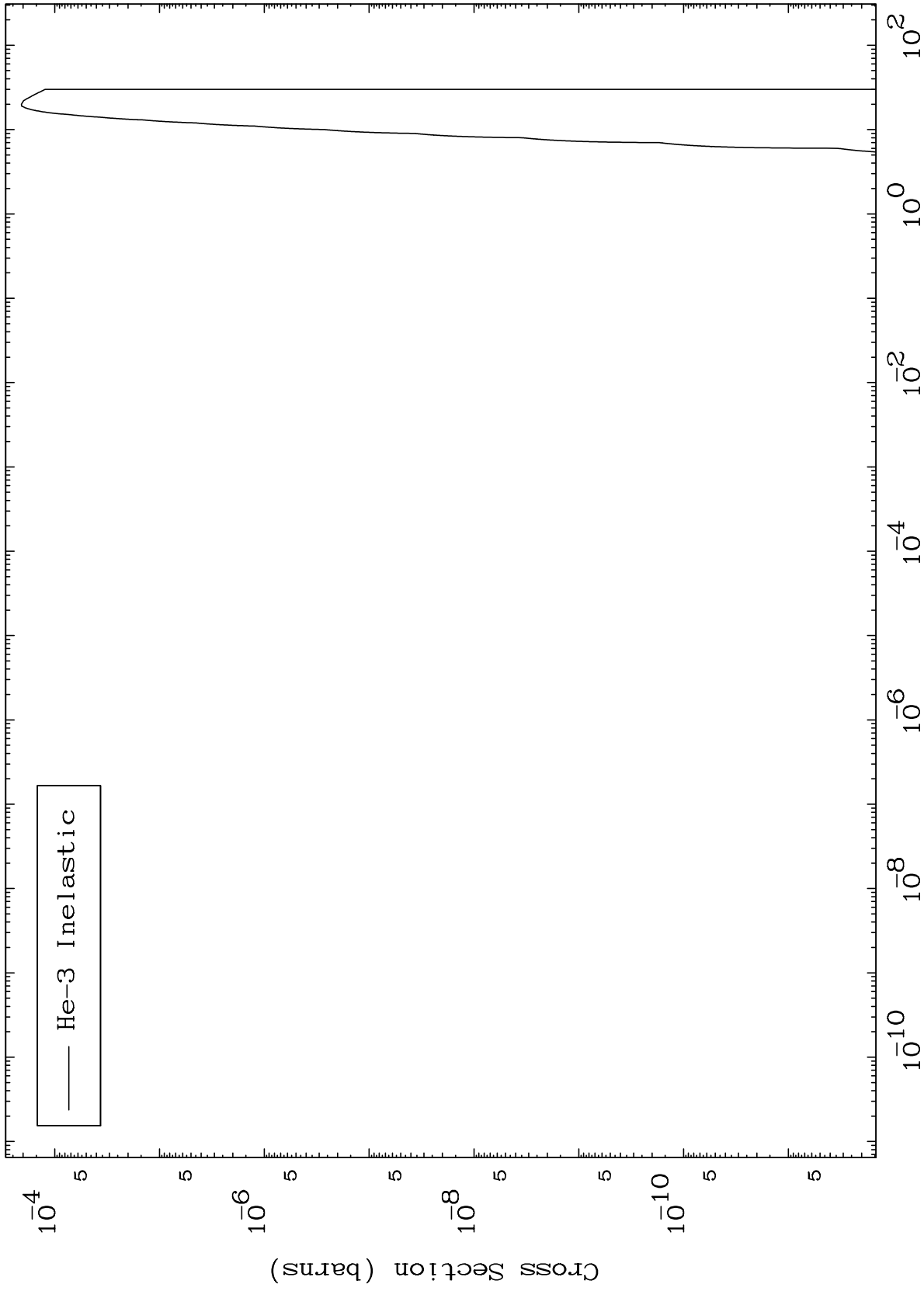
56-Ba-146



MAT 5673

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

56-Ba-146

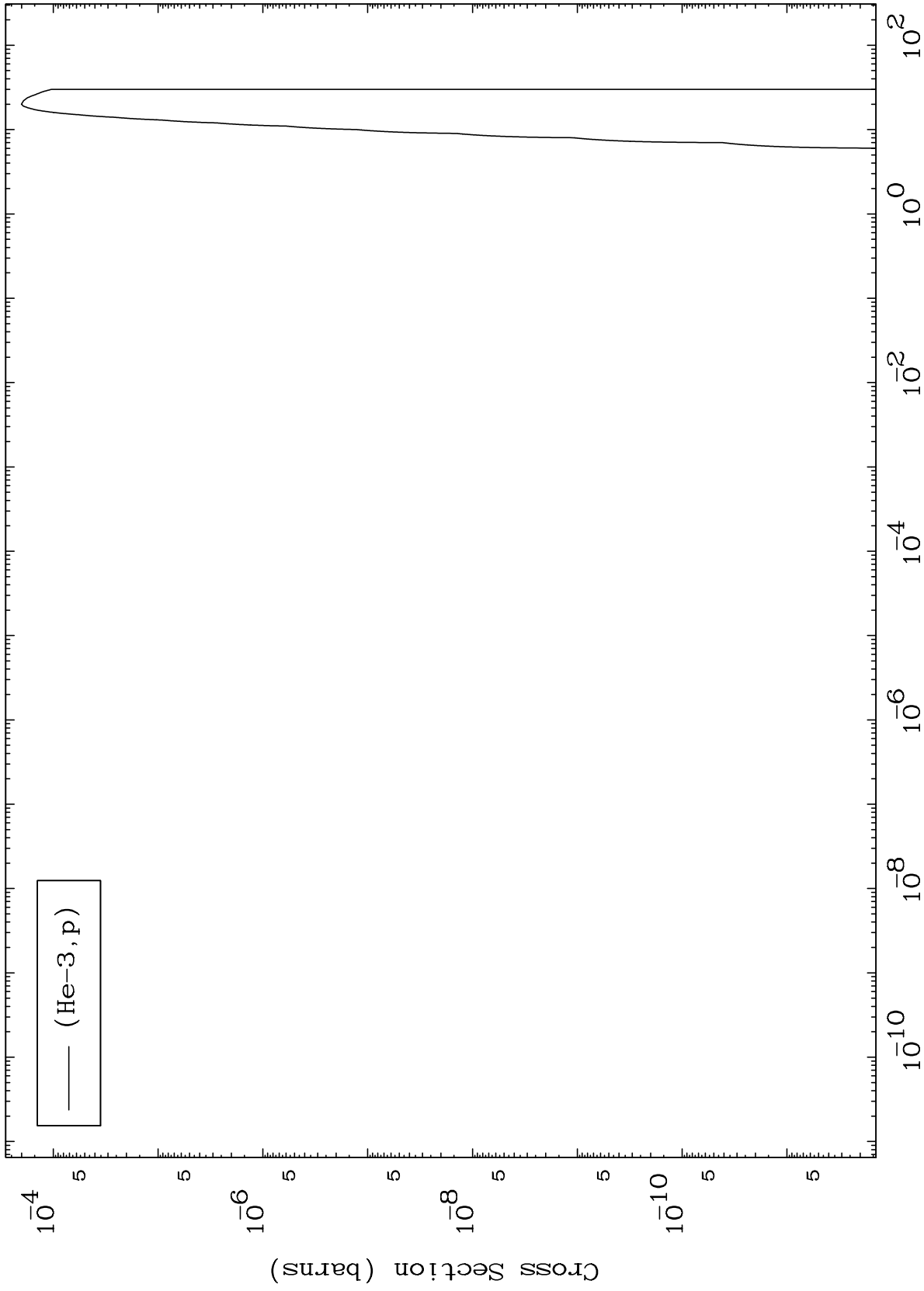


He-3 Inelastic

MAT 5673

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

56-Ba-146



7

Incident Energy (MeV)

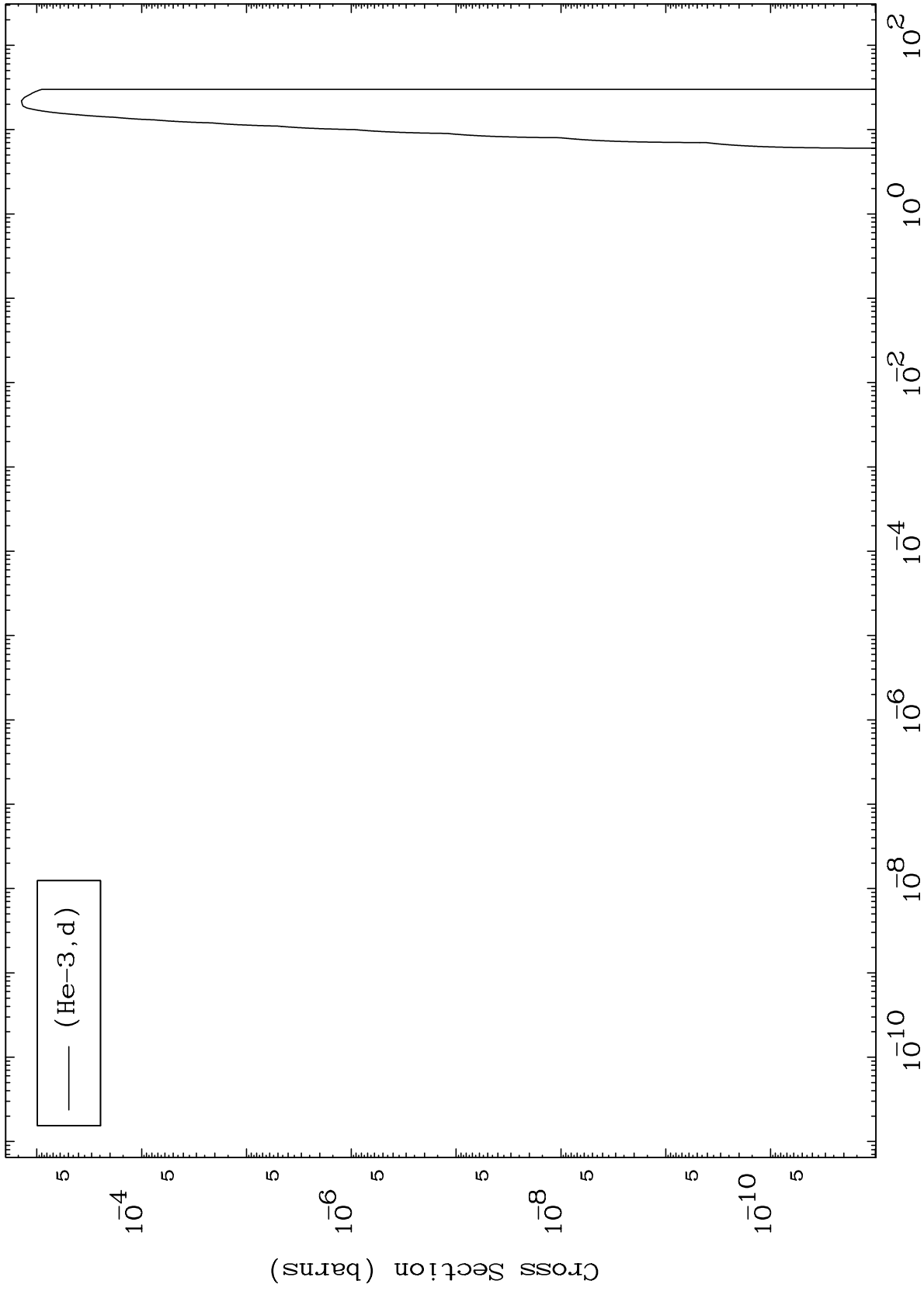
56-Ba-146



MAT 5673

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

56-Ba-146



8

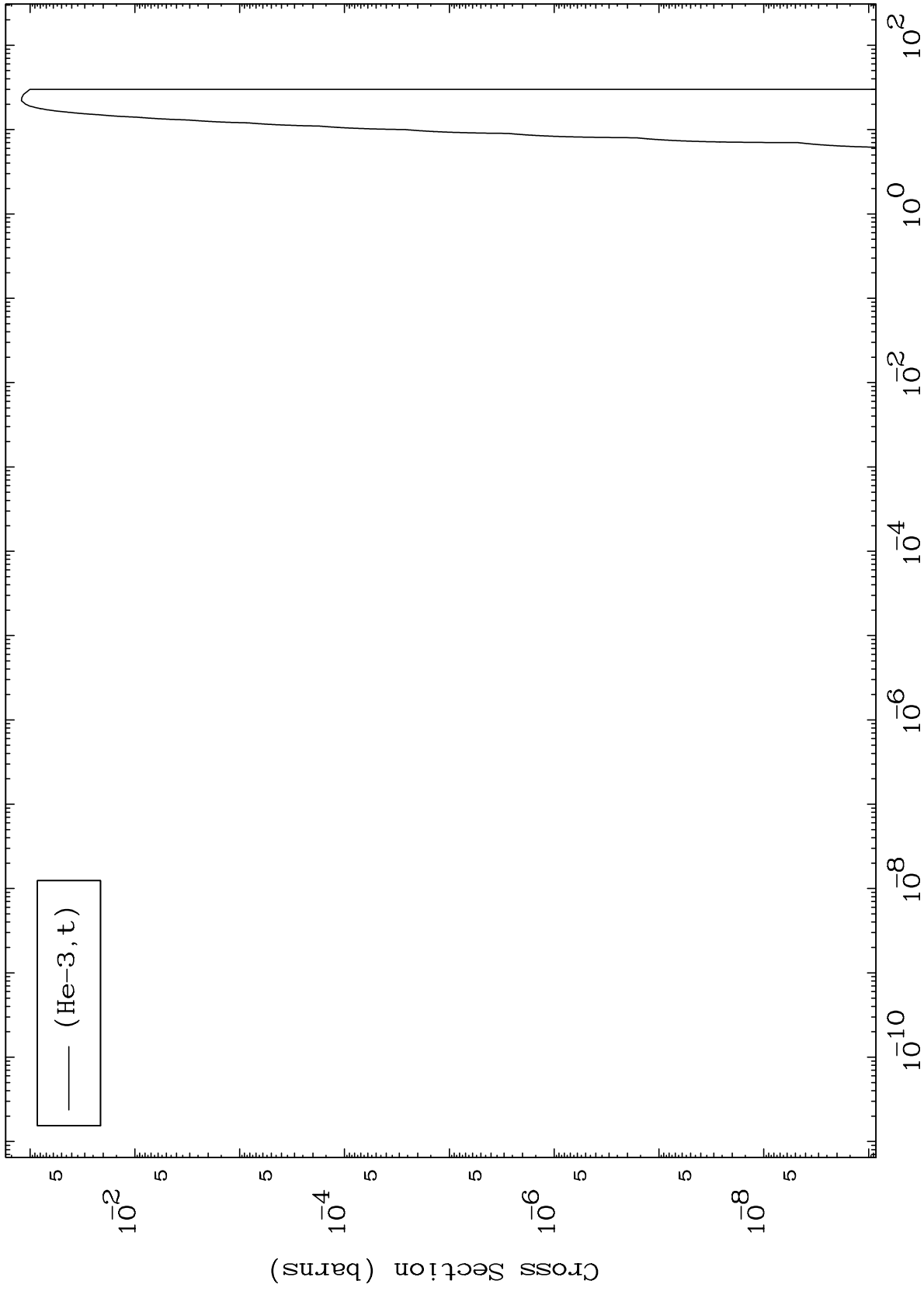
Incident Energy (MeV)

56-Ba-146

MAT 5673

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

56-Ba-146



9

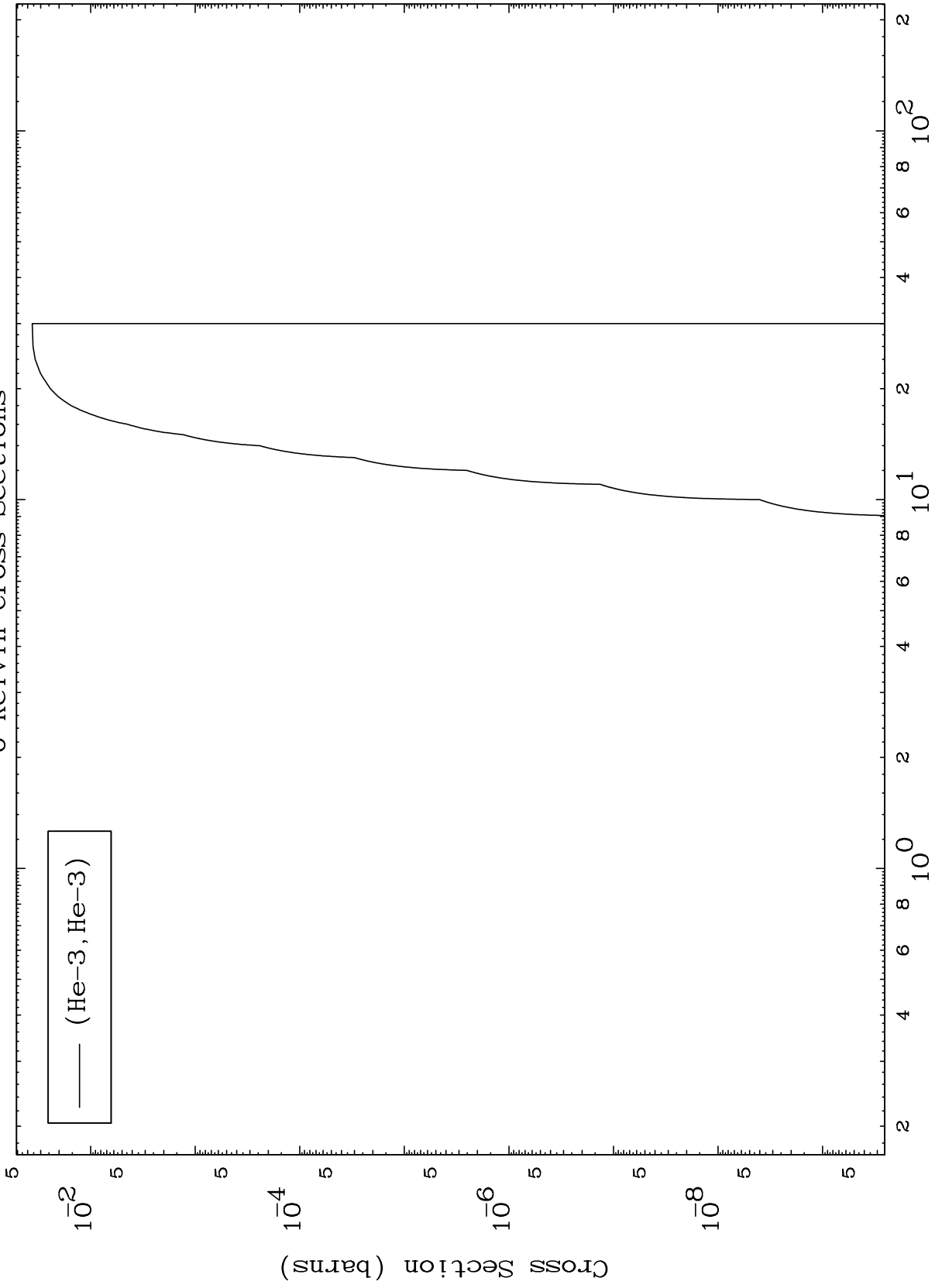
Incident Energy (MeV)

56-Ba-146

MAT 5673

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

56-Ba-146



10

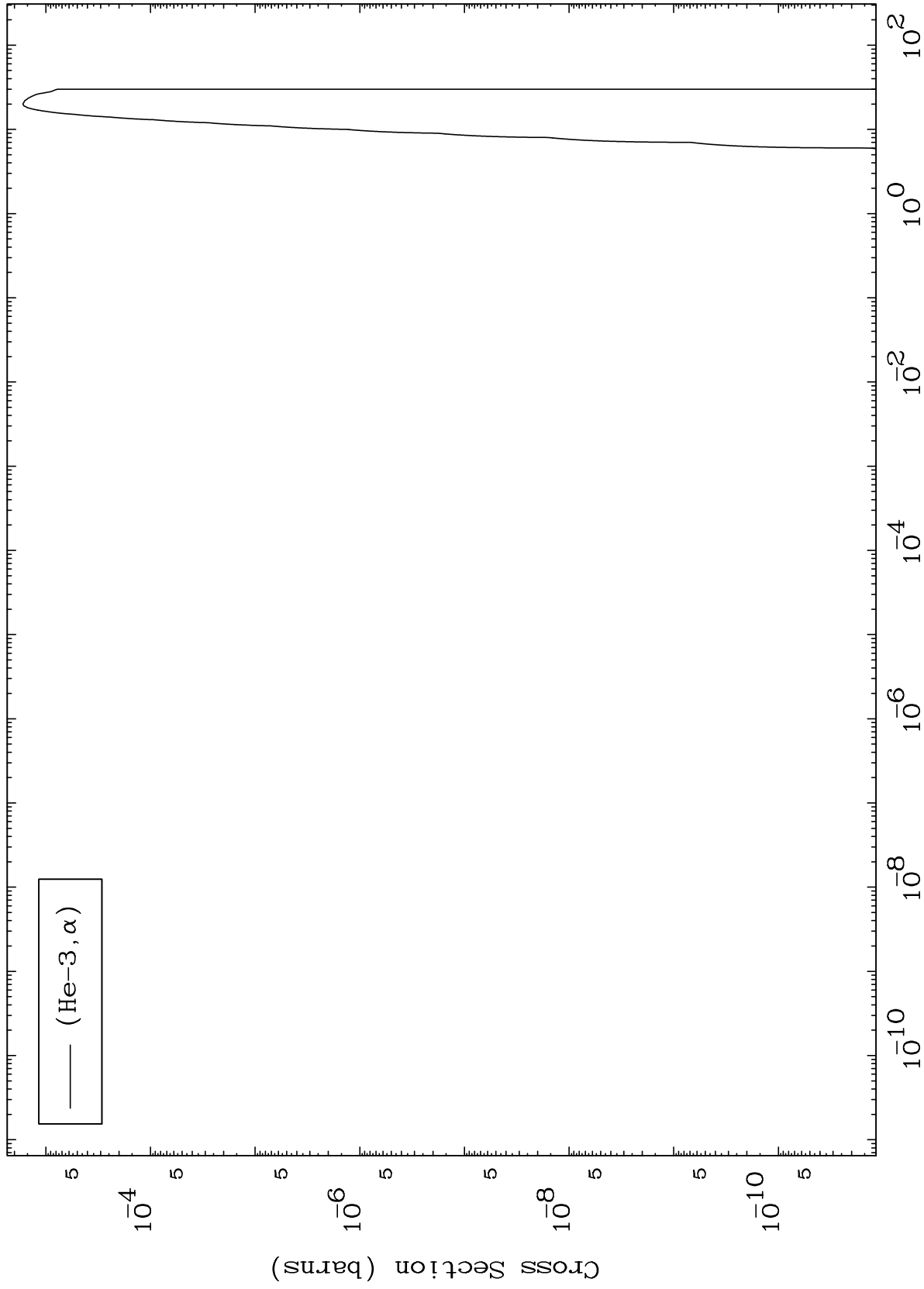
Incident Energy (MeV)

56-Ba-146

MAT 5673

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

56-Ba-146



11

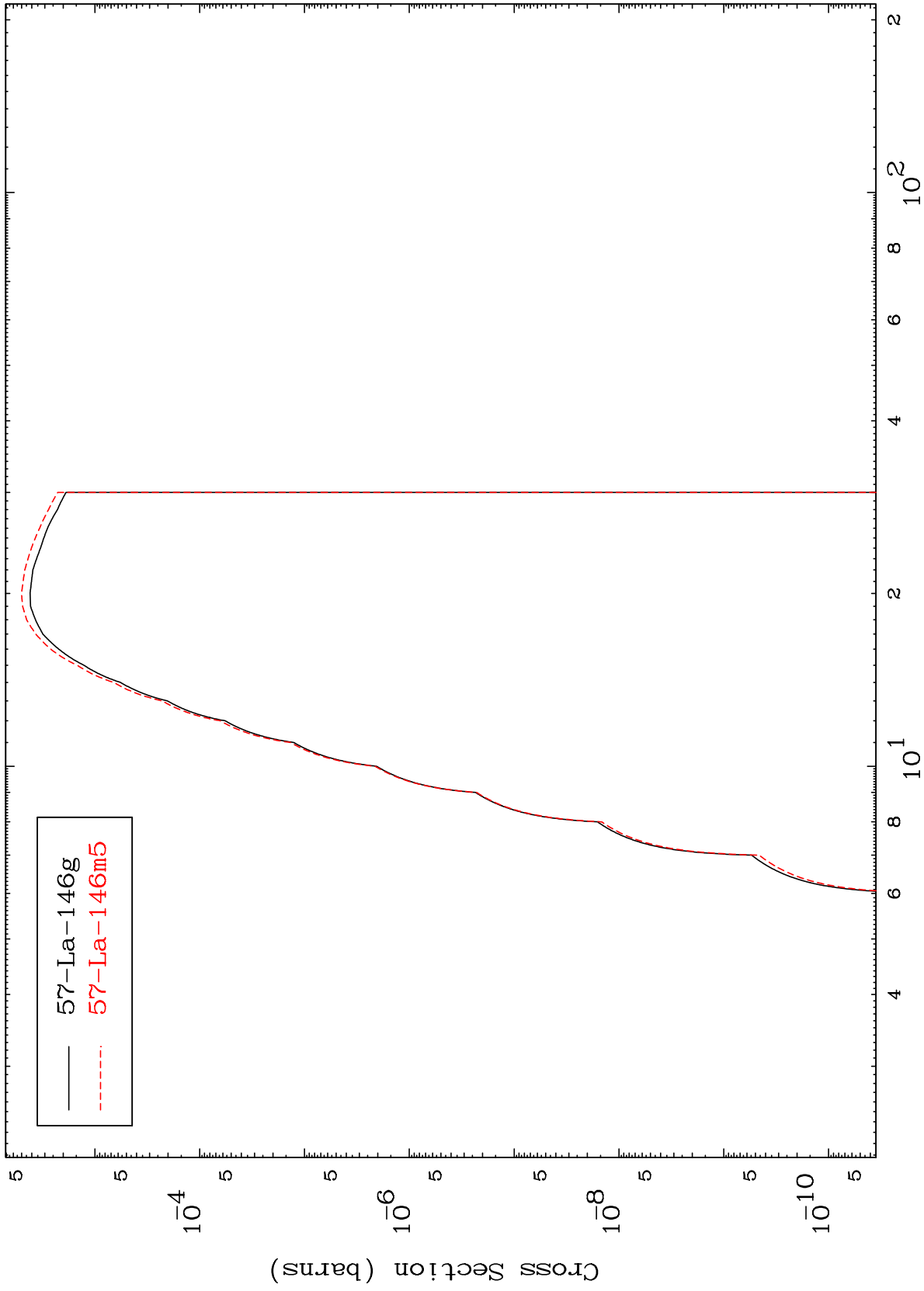
56-Ba-146

MAT 5673

(He-3, n') d

56-Ba-146

Radionuclide Production Cross Section



12

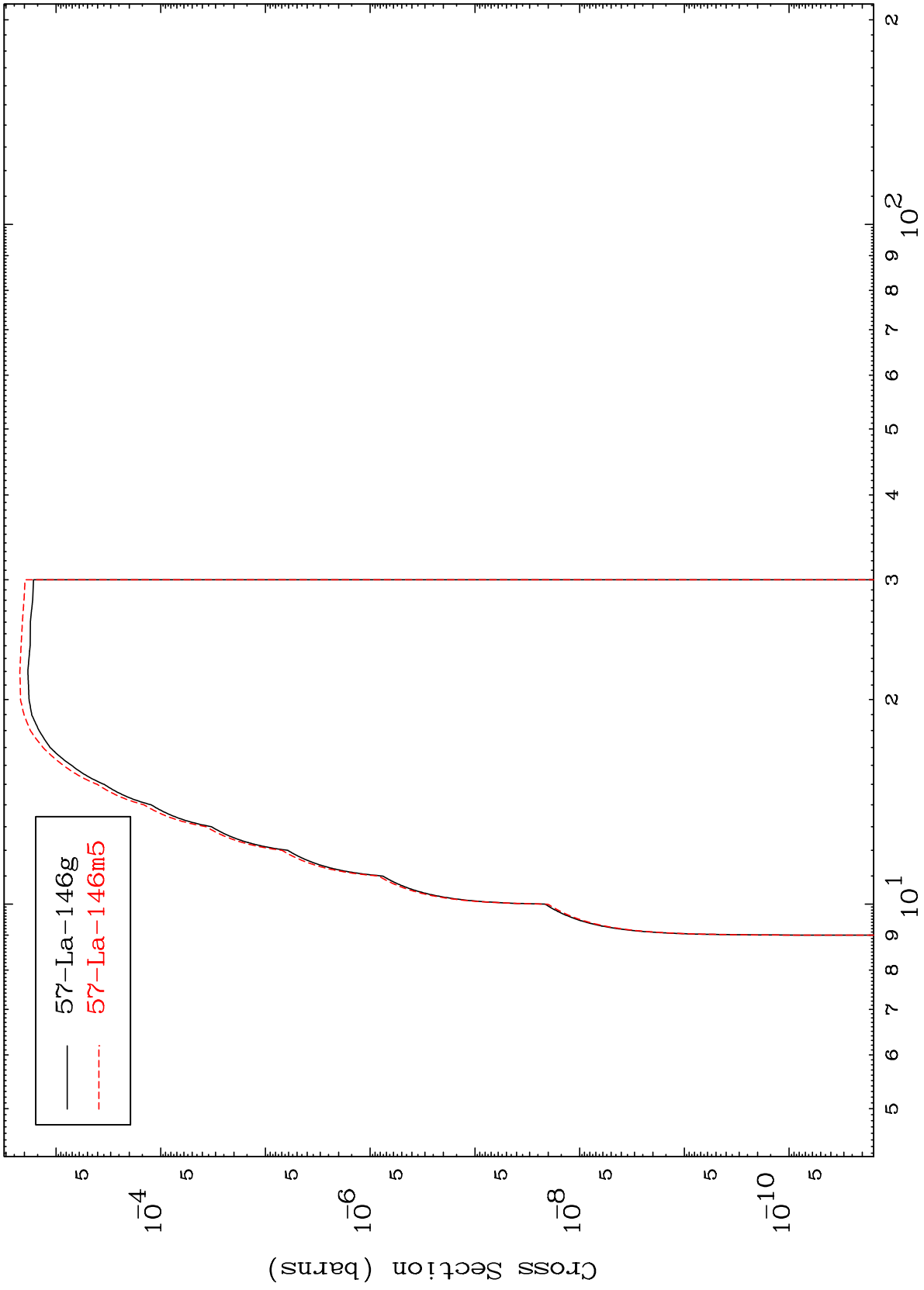
Incident Energy (MeV)

56-Ba-146

MAT 5673

56-Ba-146

(He-3,2n) p  
Radionuclide Production Cross Section



13

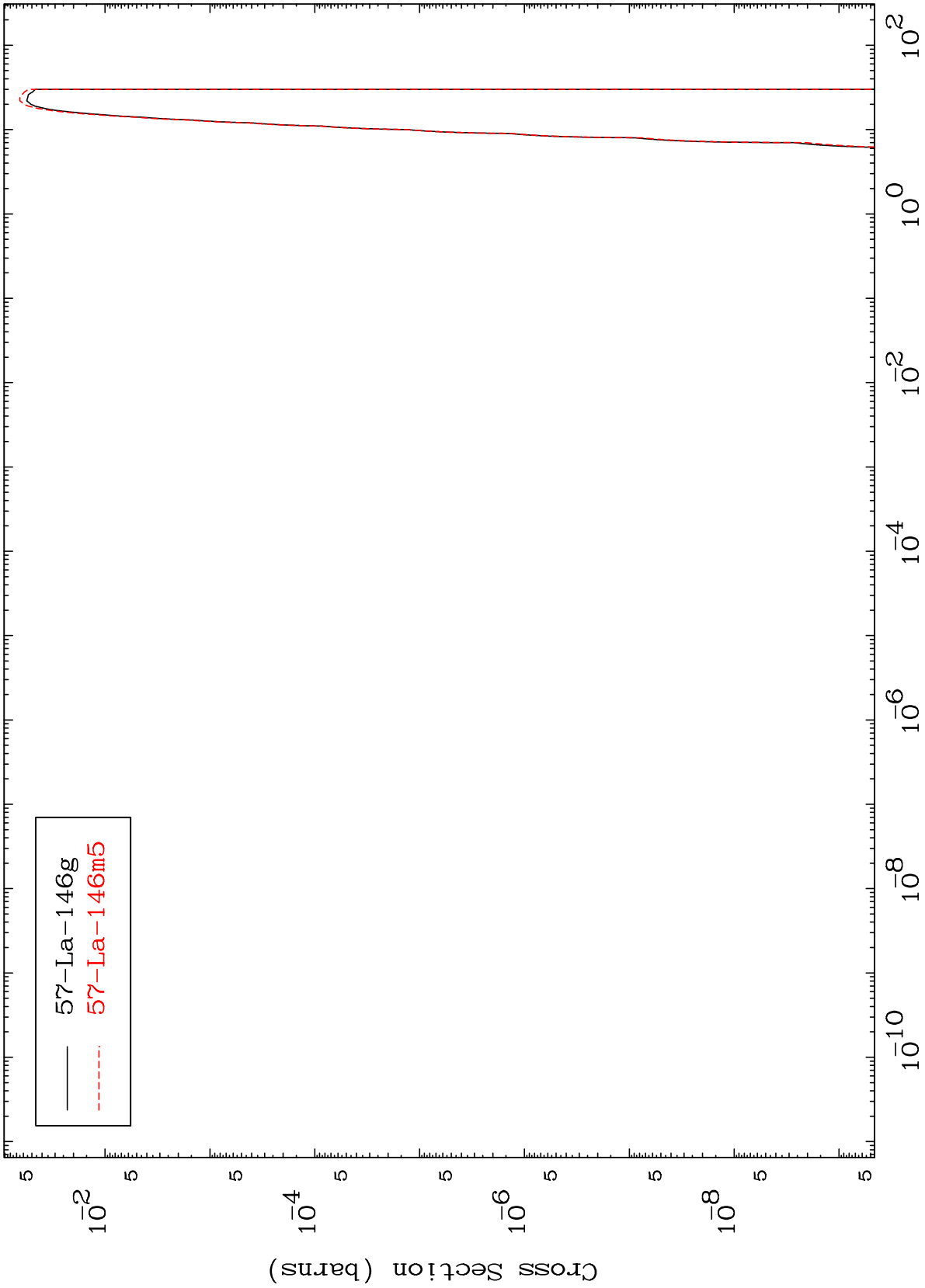
56-Ba-146

MAT 5673

(He-3, t)

56-Ba-146

Radionuclide Production Cross Section



57-La-146g  
57-La-146m5