

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

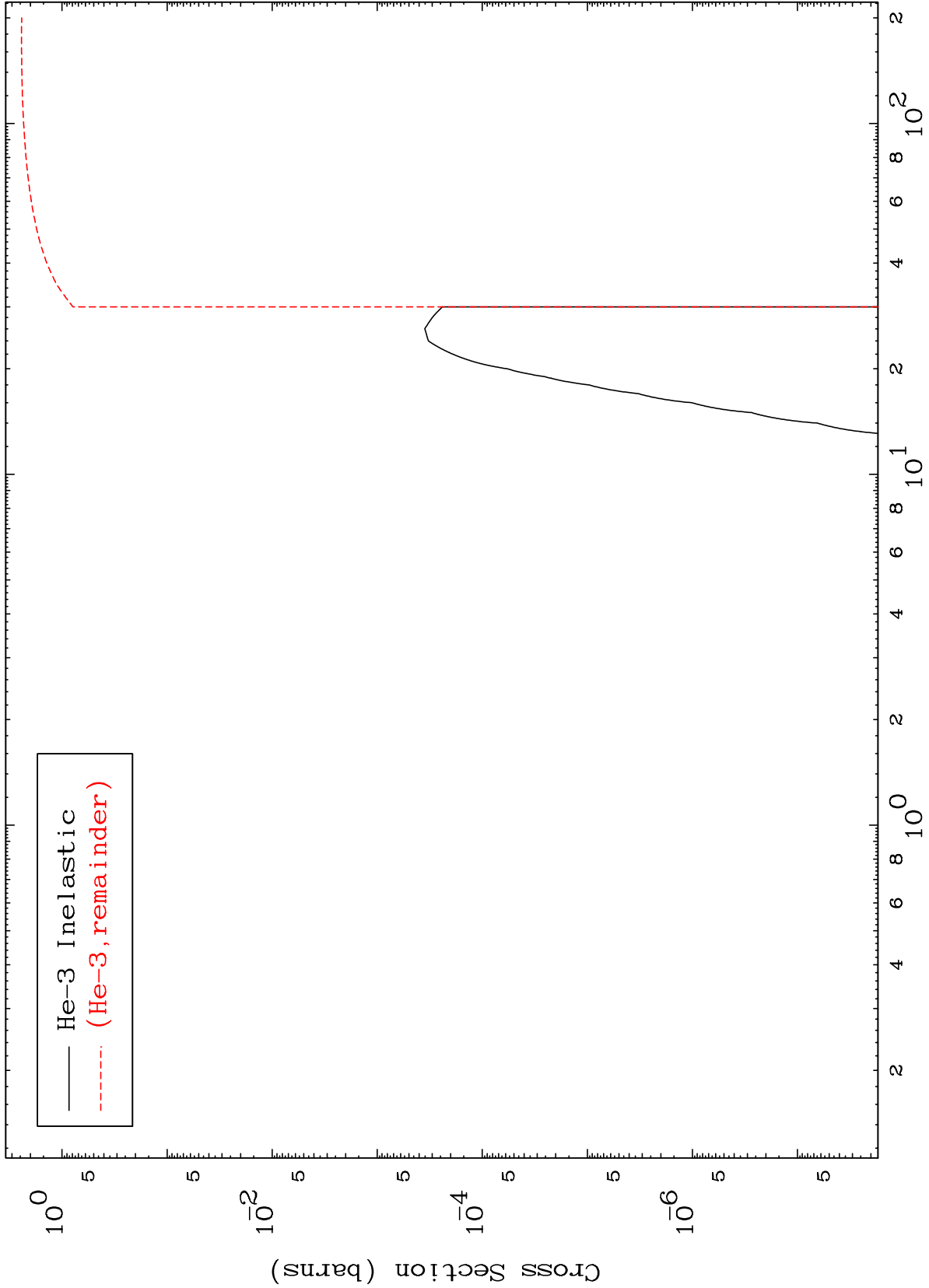
Press Mouse Button to Start

MAT 8710

He-3 Major

87-Fr-207

0 Kelvin Cross Sections

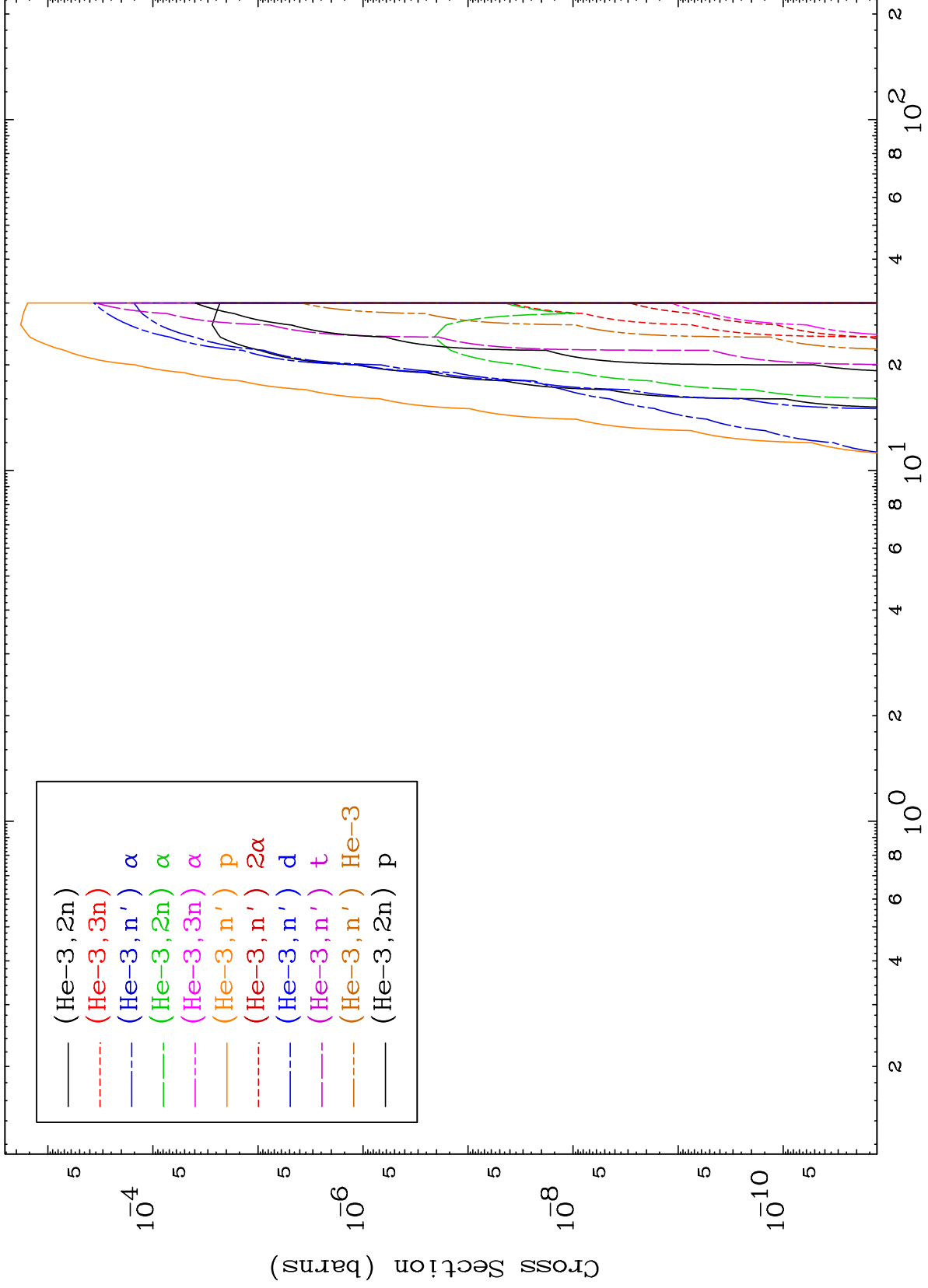


— He-3 Inelastic  
- - - (He-3, remainder)

MAT 8710

He-3 Neutron Production  
0 Kelvin Cross Sections

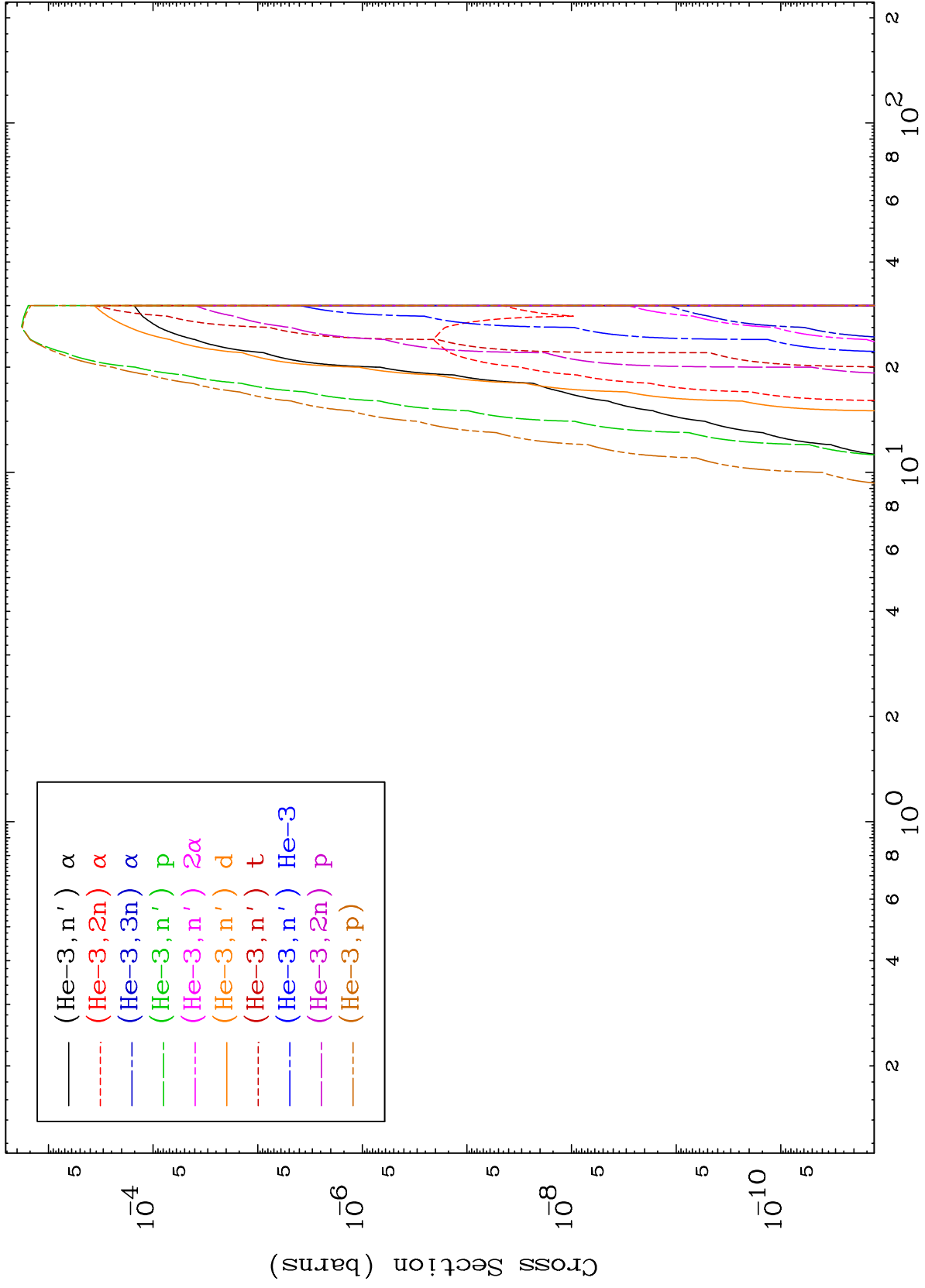
87-Fr-207



MAT 8710

He-3 Charged Particle  
0 Kelvin Cross Sections

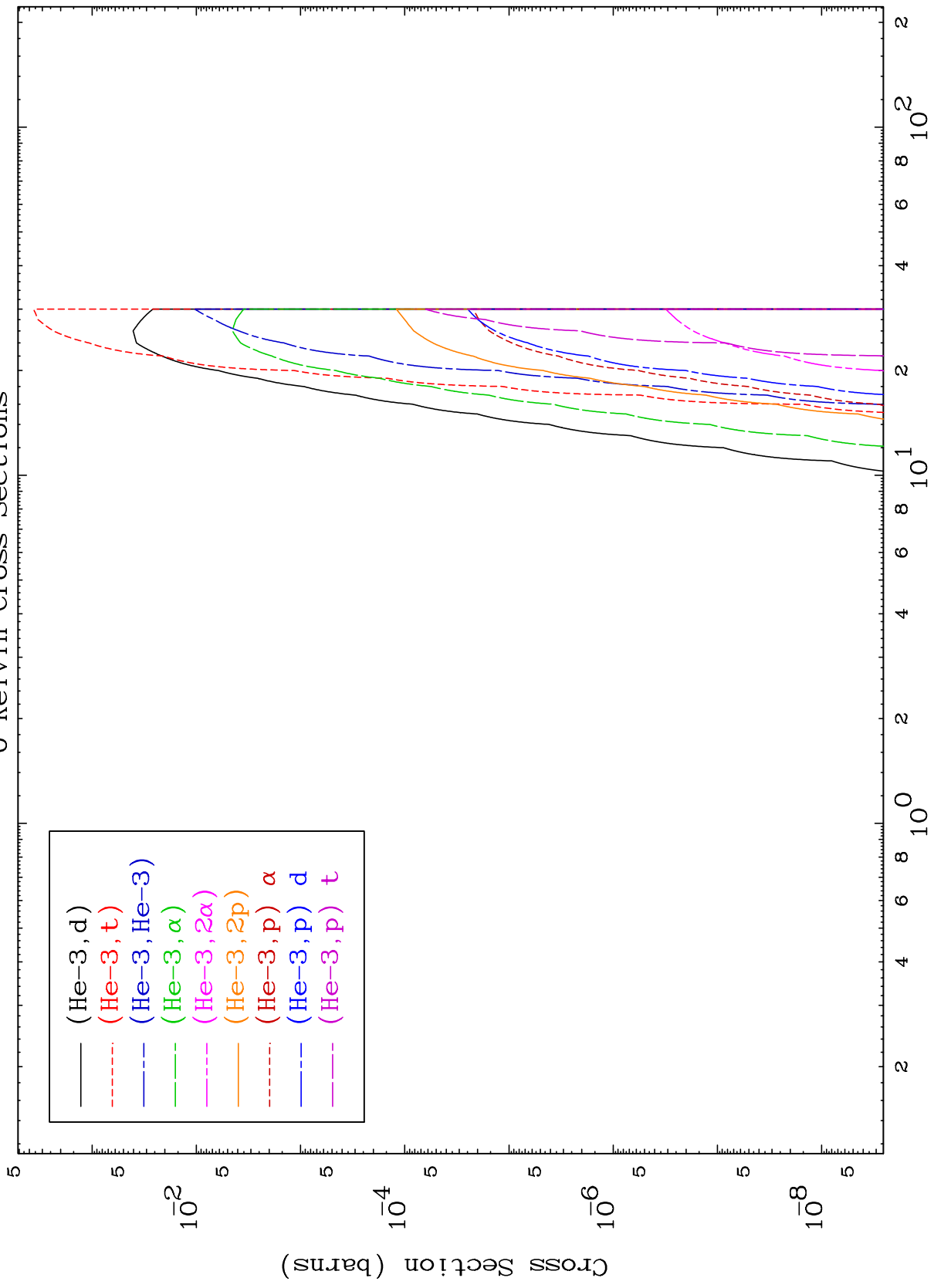
87-Fr-207



MAT 8710

He-3 Charged Particle  
0 Kelvin Cross Sections

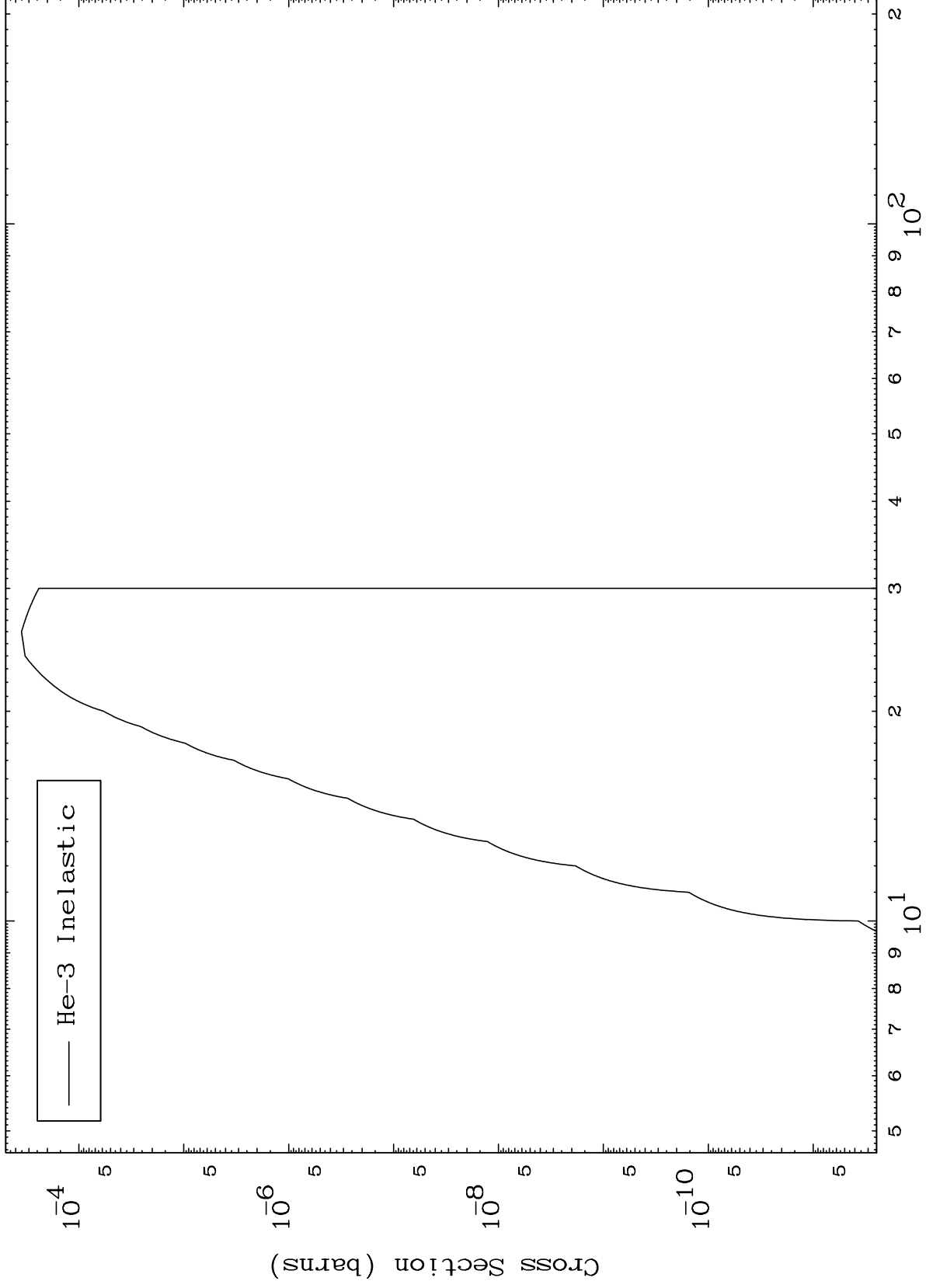
87-Fr-207



MAT 8710

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

87-Fr-207



5

Incident Energy (MeV)

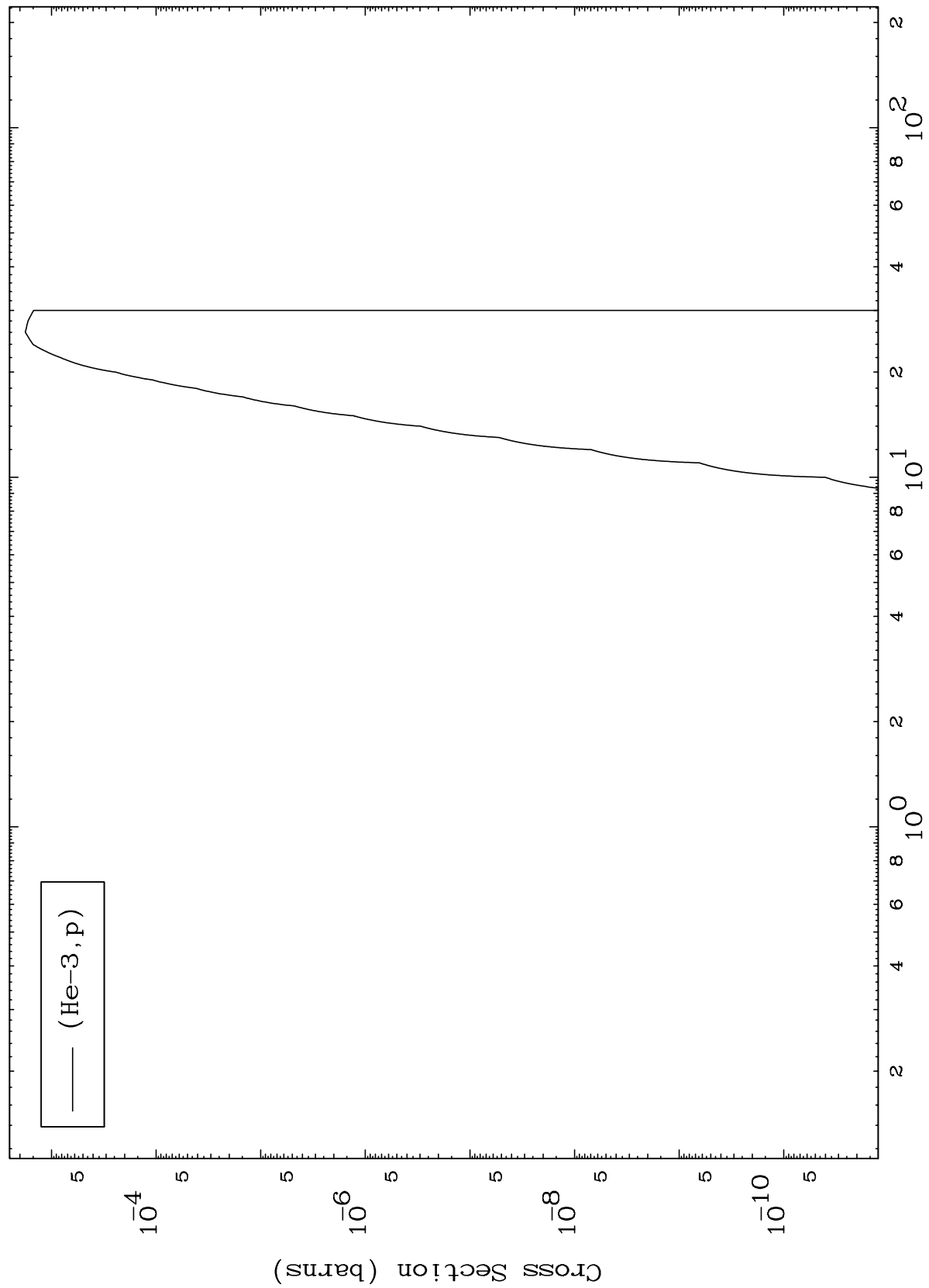
87-Fr-207

MAT 8710

(He-3,p) Levels

87-Fr-207

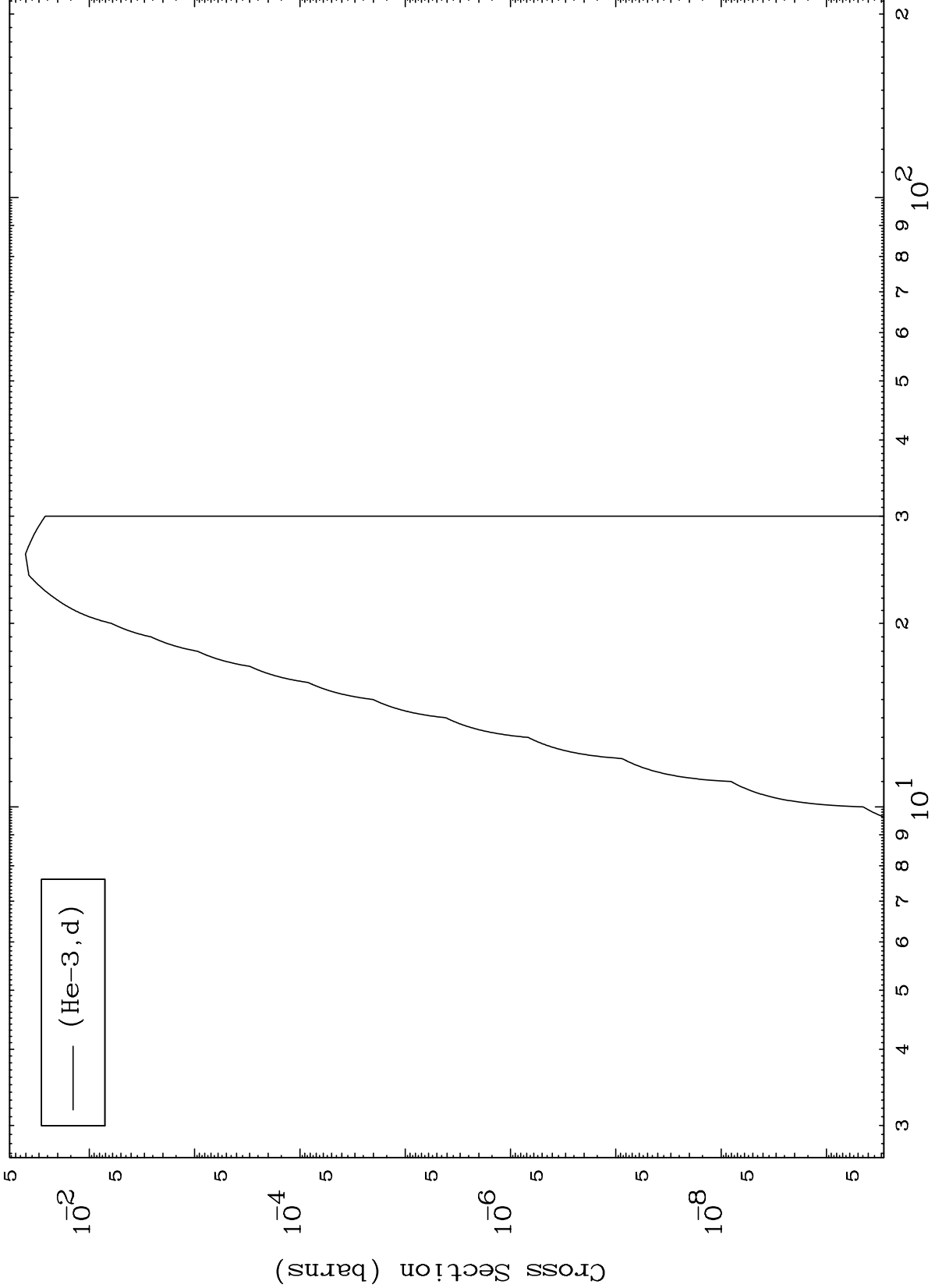
0 Kelvin Cross Sections



MAT 8710

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

87-Fr-207



7

Incident Energy (MeV)

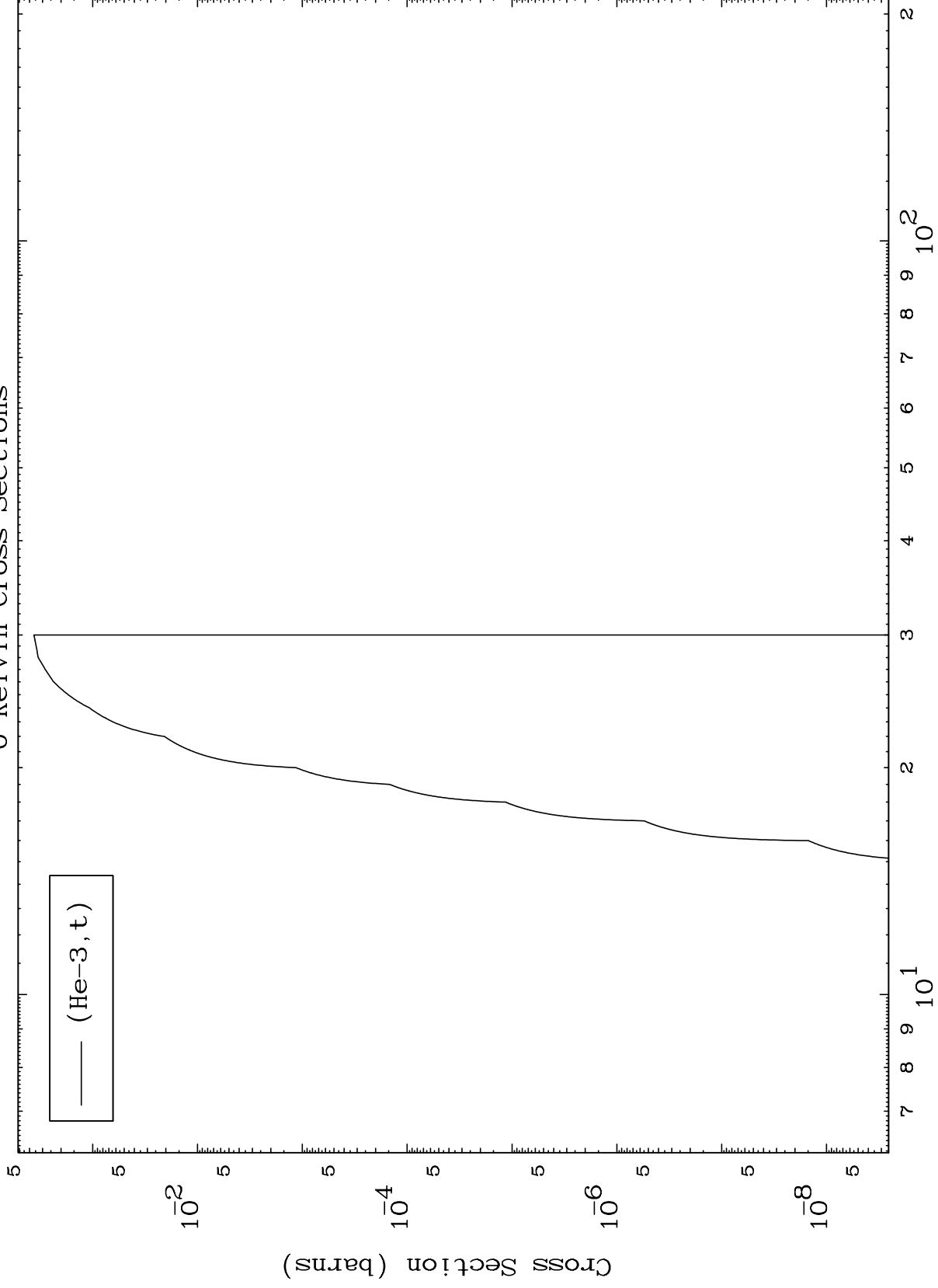
87-Fr-207



MAT 8710

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

87-Fr-207



8

Incident Energy (MeV)

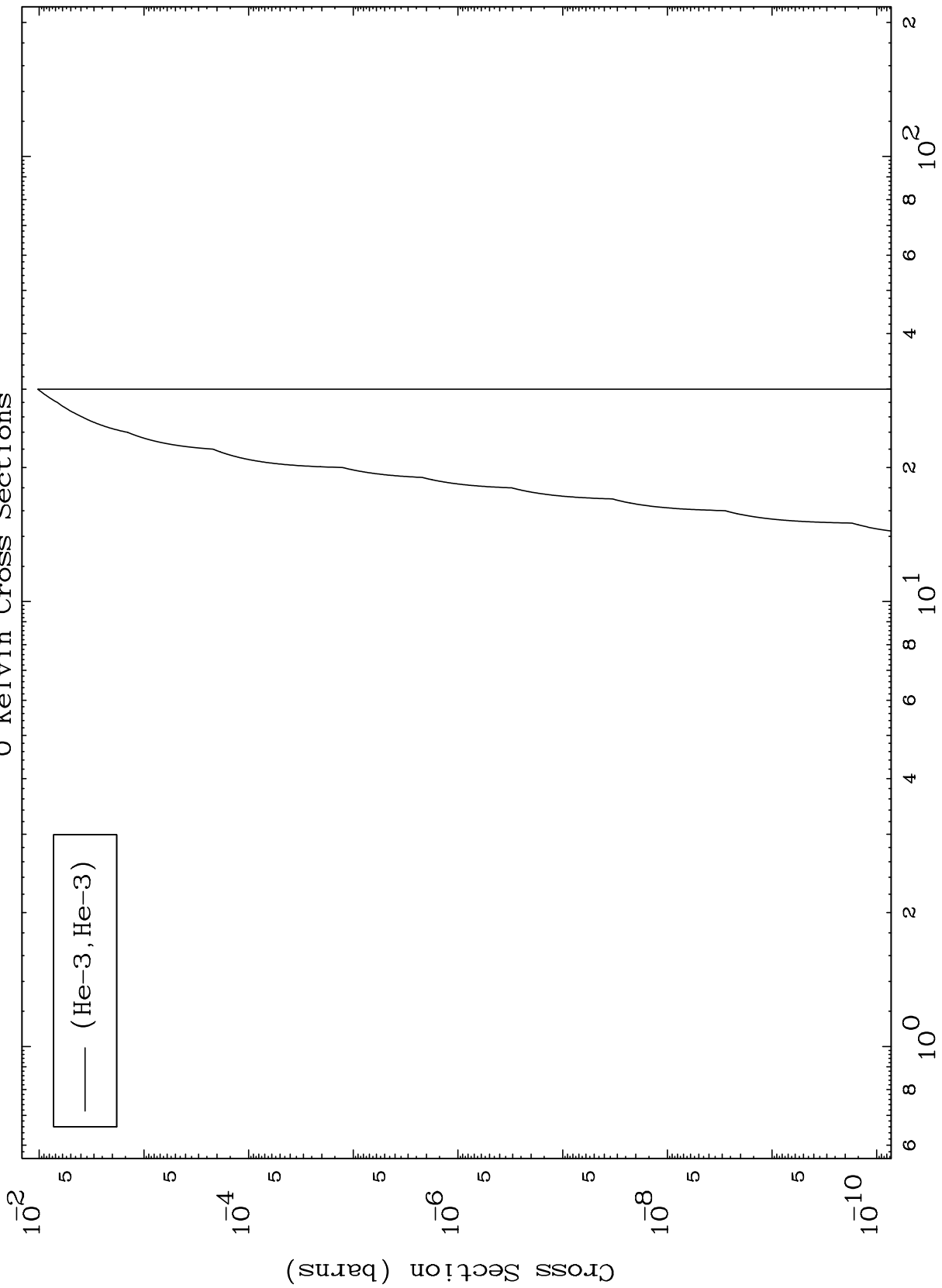
87-Fr-207

MAT 8710

(He-3, He3) Levels

87-Fr-207

0 Kelvin Cross Sections

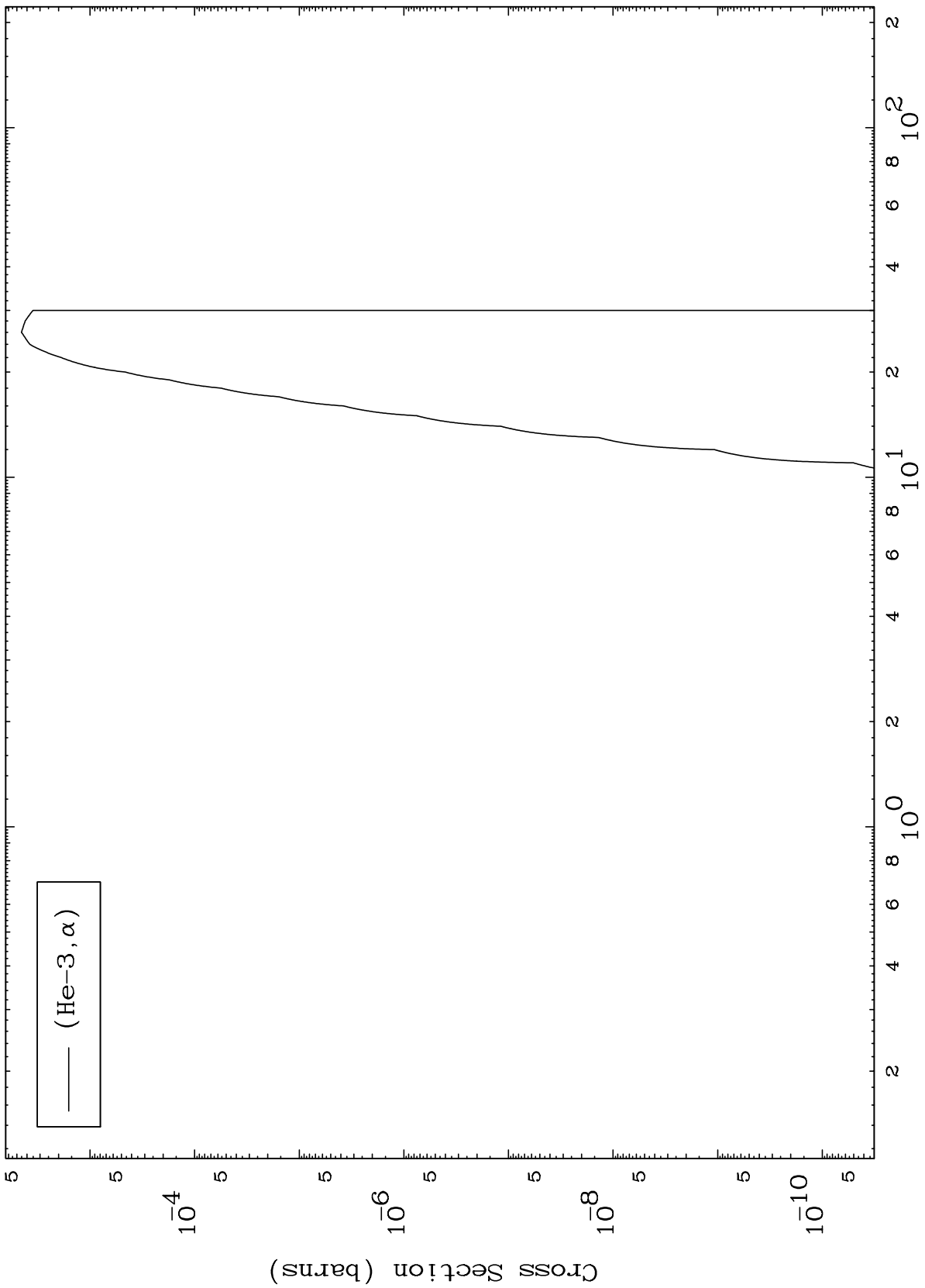


MAT 8710

(He-3,  $\alpha$ ) Levels

87-Fr-207

0 Kelvin Cross Sections



10

Incident Energy (MeV)

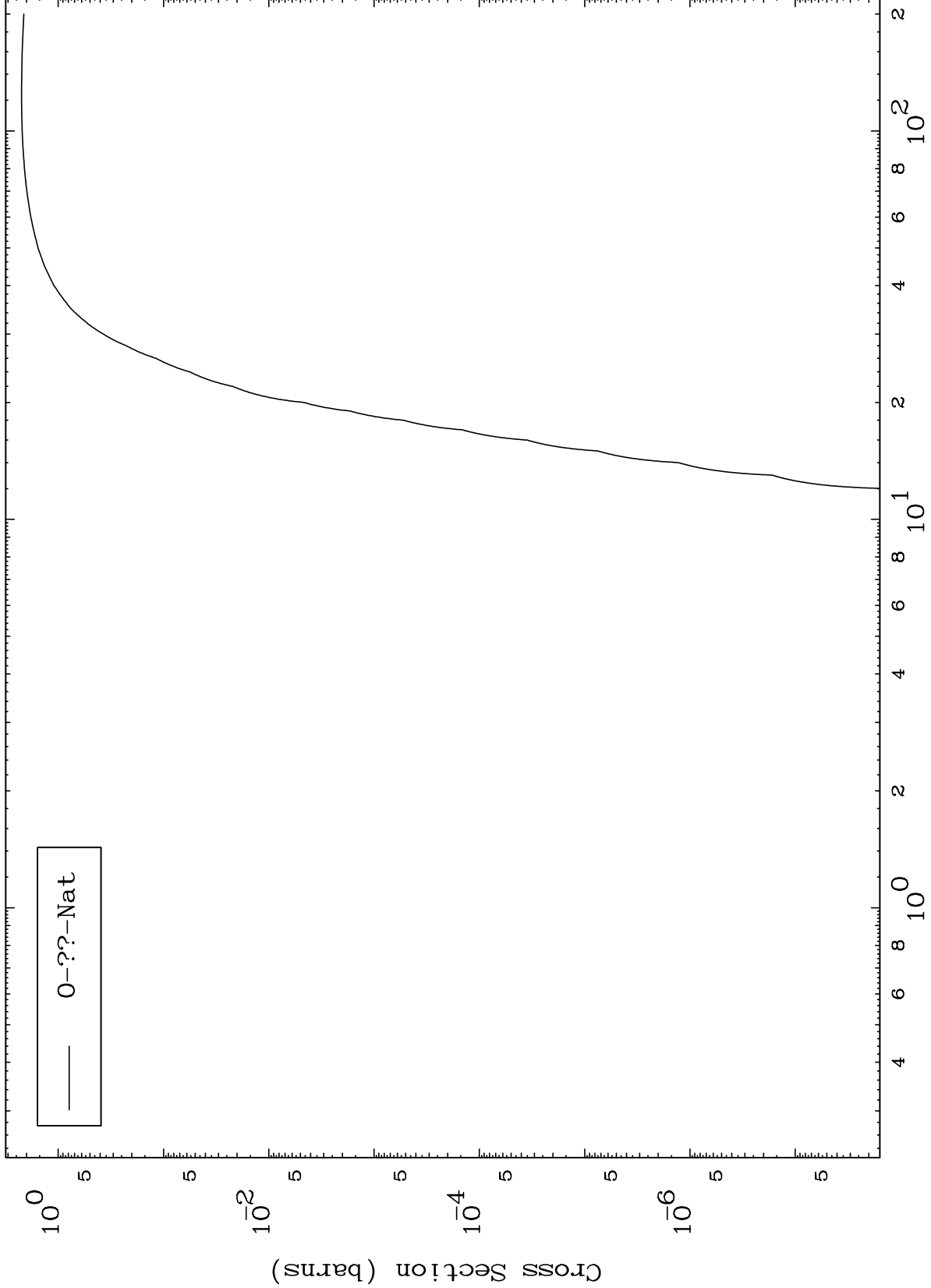
87-Fr-207

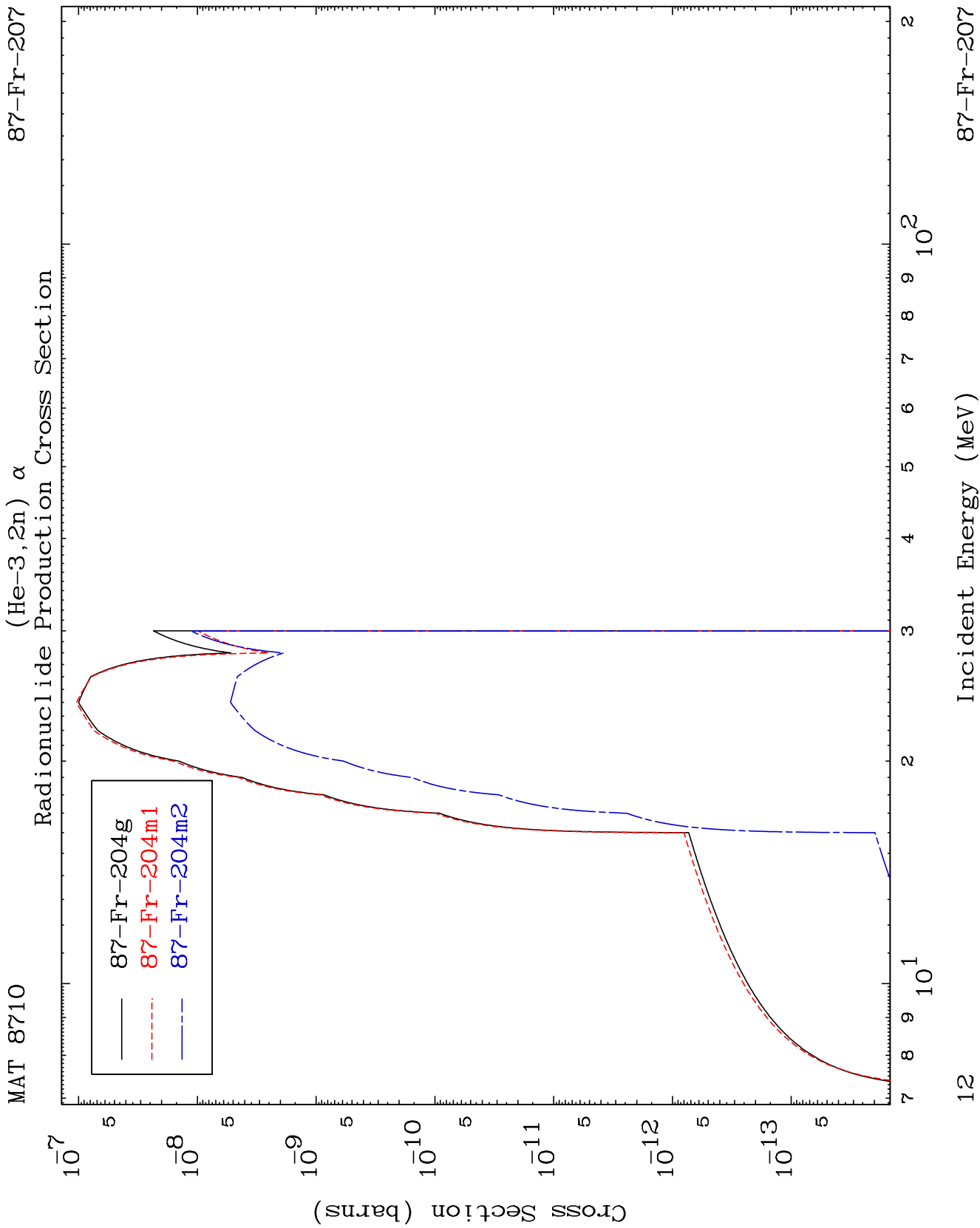
MAT 8710

He-3 Fission

87-Fr-207

Radionuclide Production Cross Section



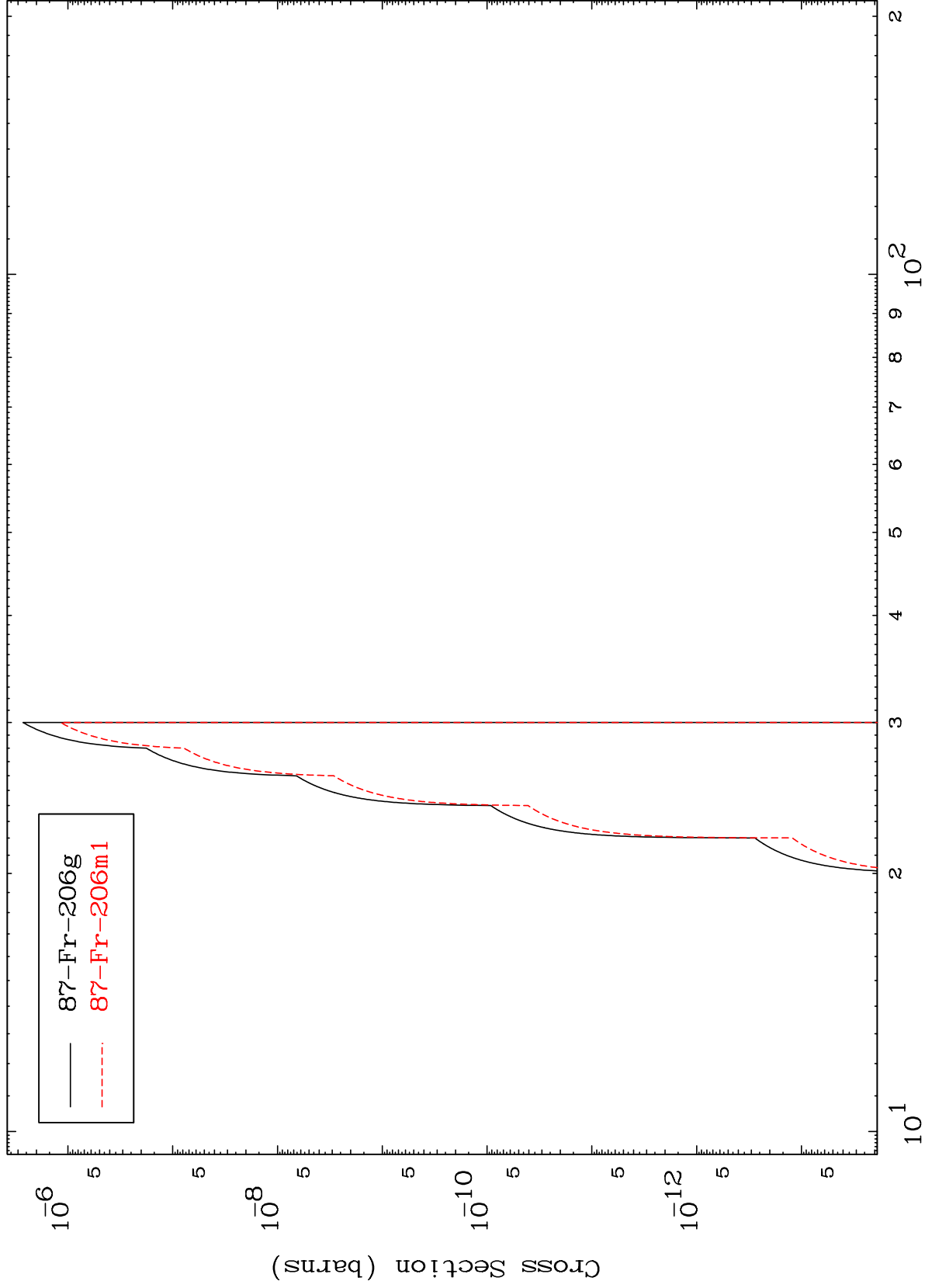


MAT 8710

(He-3, n') He-3

87-Fr-207

Radionuclide Production Cross Section



Incident Energy (MeV)

87-Fr-207

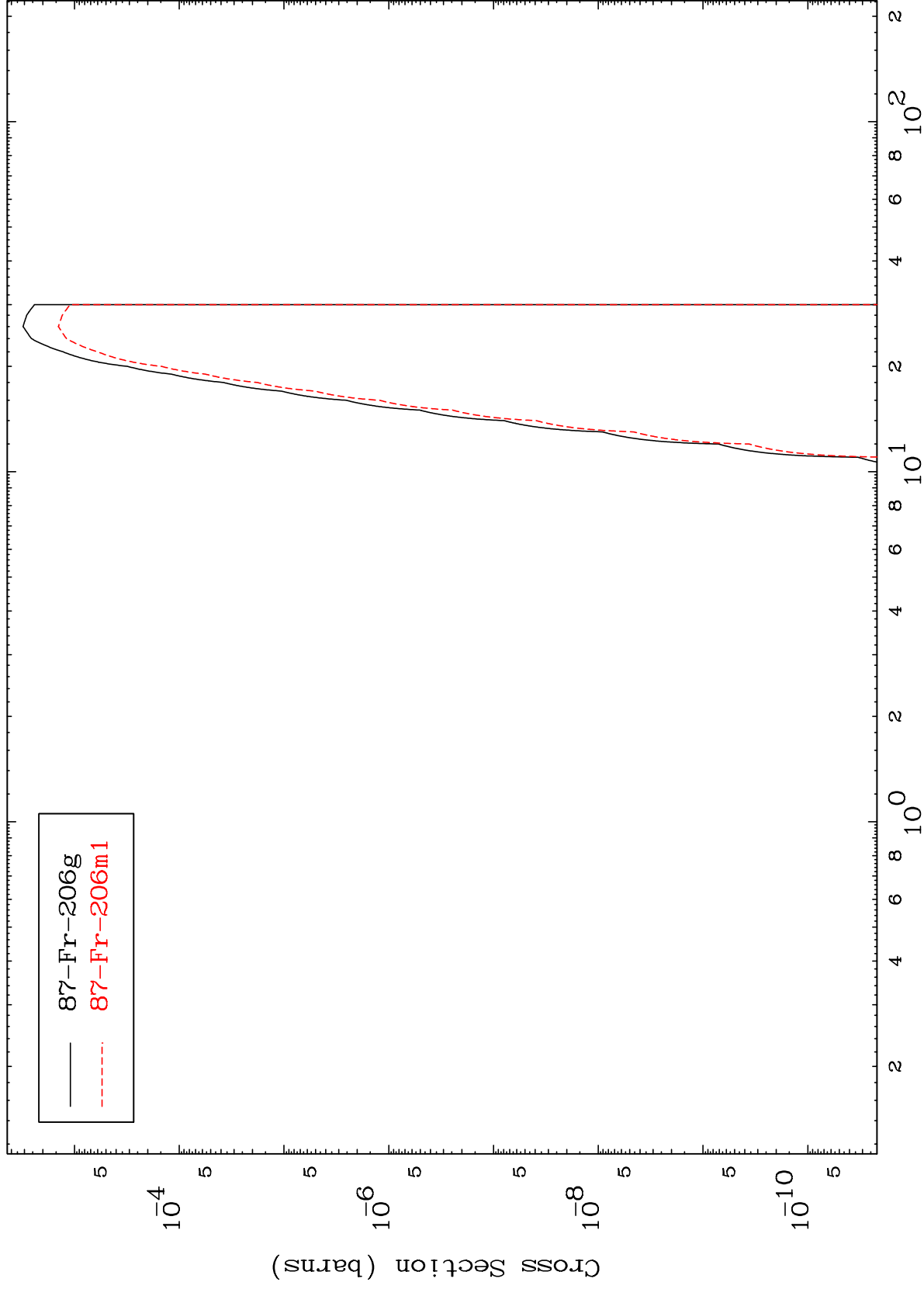
13

MAT 8710

(He-3,  $\alpha$ )

87-Fr-207

Radionuclide Production Cross Section



14

Incident Energy (MeV)

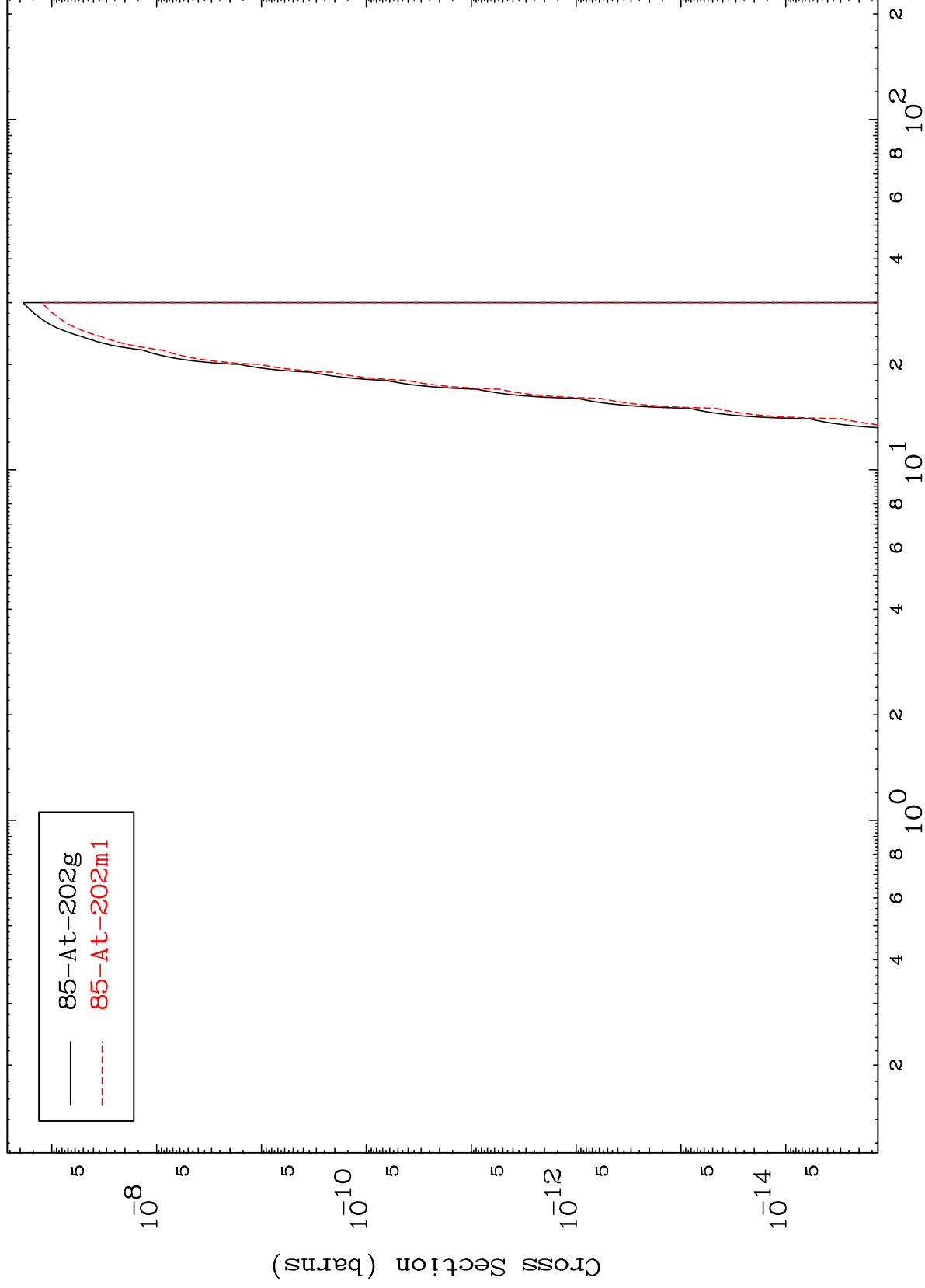
87-Fr-207

MAT 8710

(He-3, 2α)

87-Fr-207

Radionuclide Production Cross Section



85-At-202g  
85-At-202m1

Incident Energy (MeV)

87-Fr-207

15

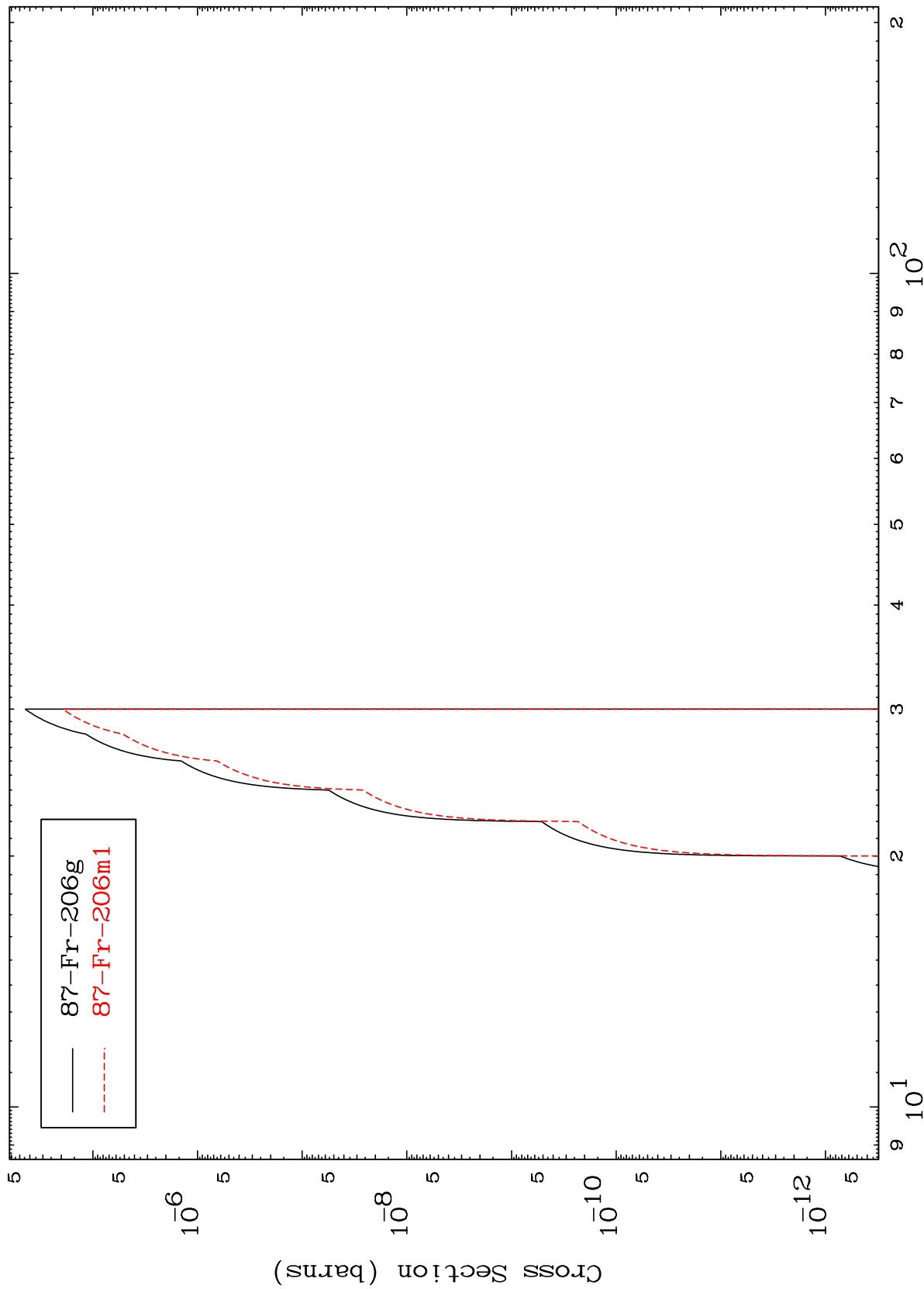


MAT 8710

87-Fr-207

(He-3,p) t

Radionuclide Production Cross Section



16

Incident Energy (MeV)

87-Fr-207