

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

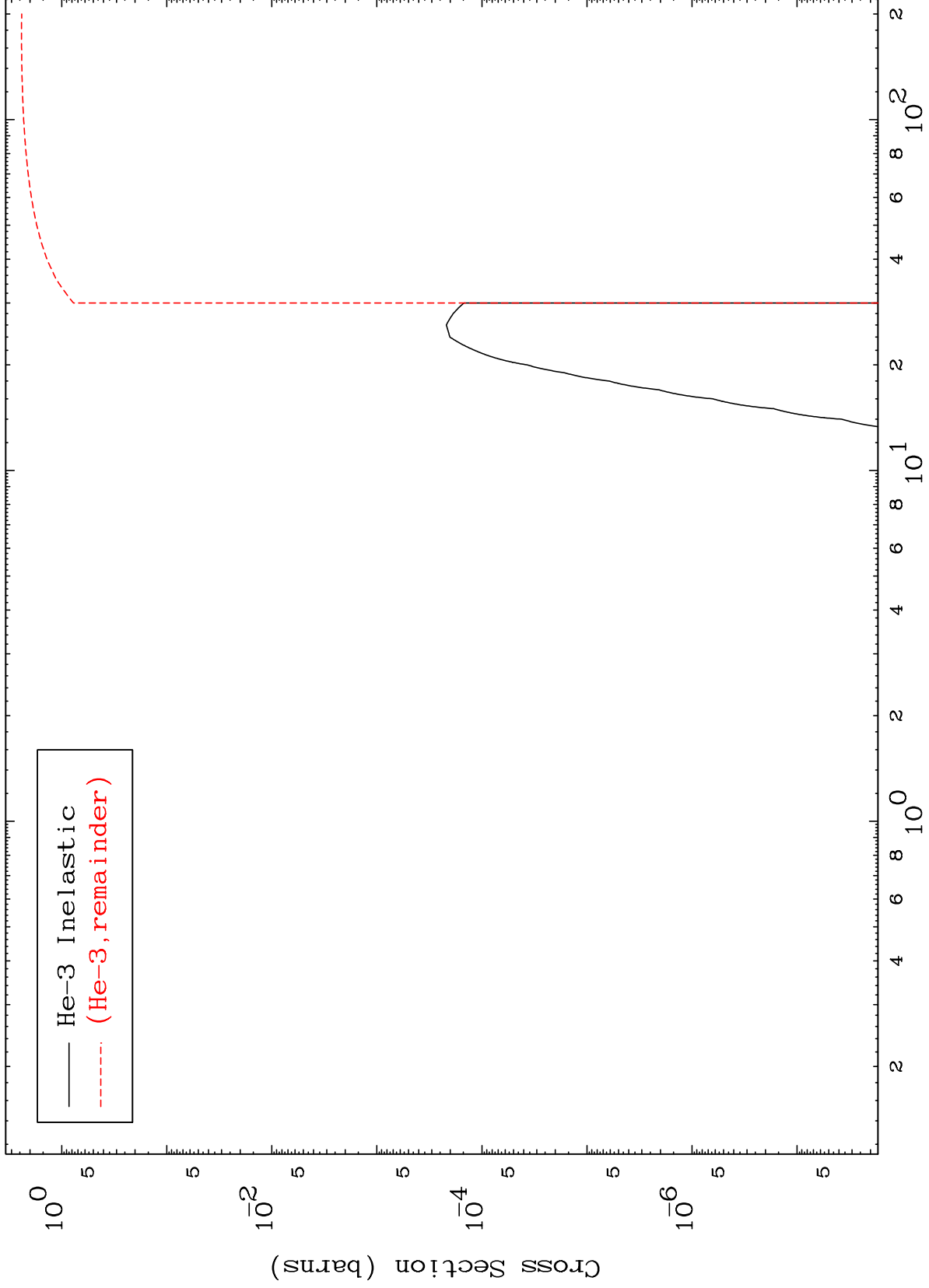
Press Mouse Button to Start

MAT 8701

He-3 Major

87-Fr-204

0 Kelvin Cross Sections

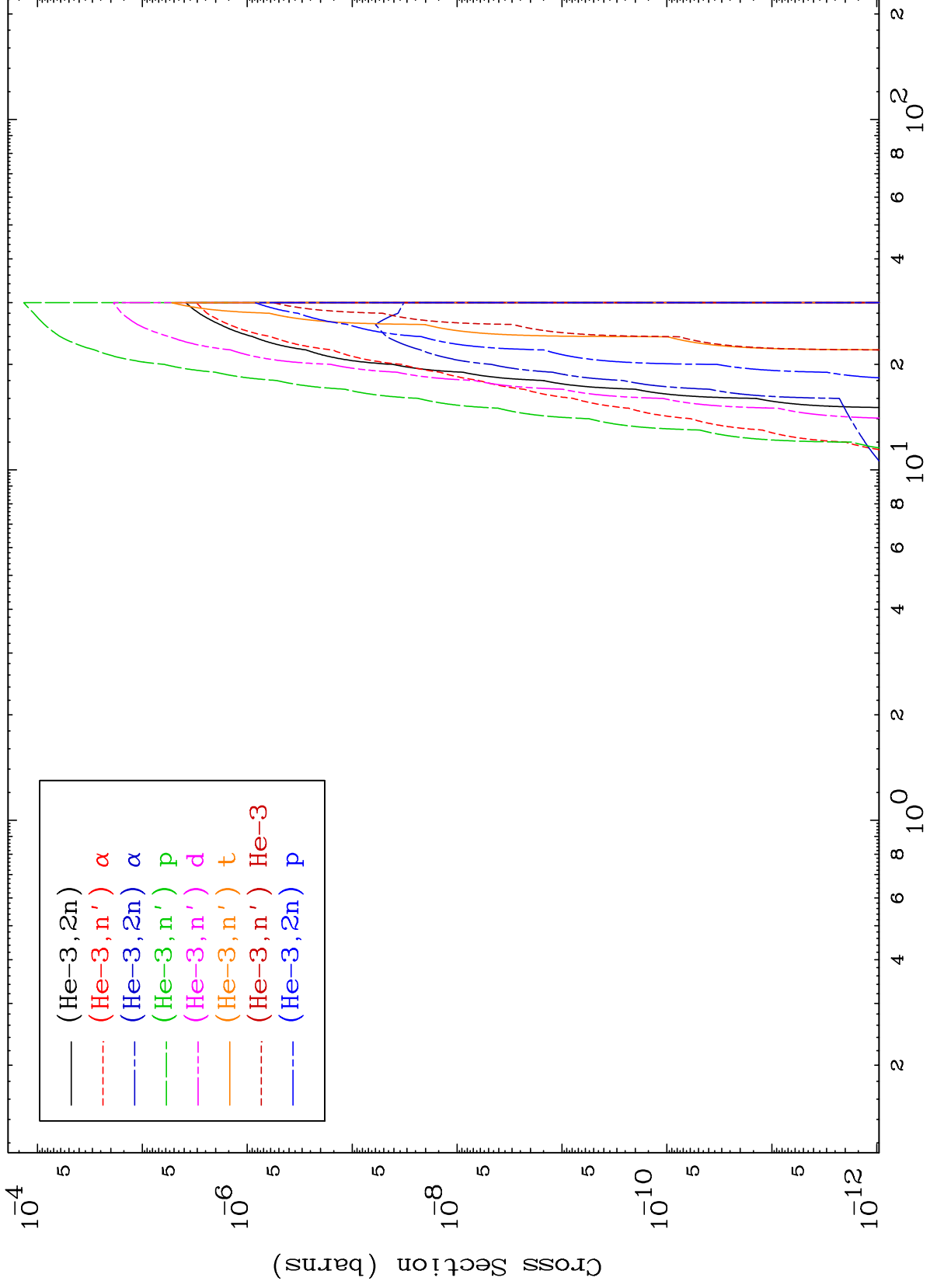


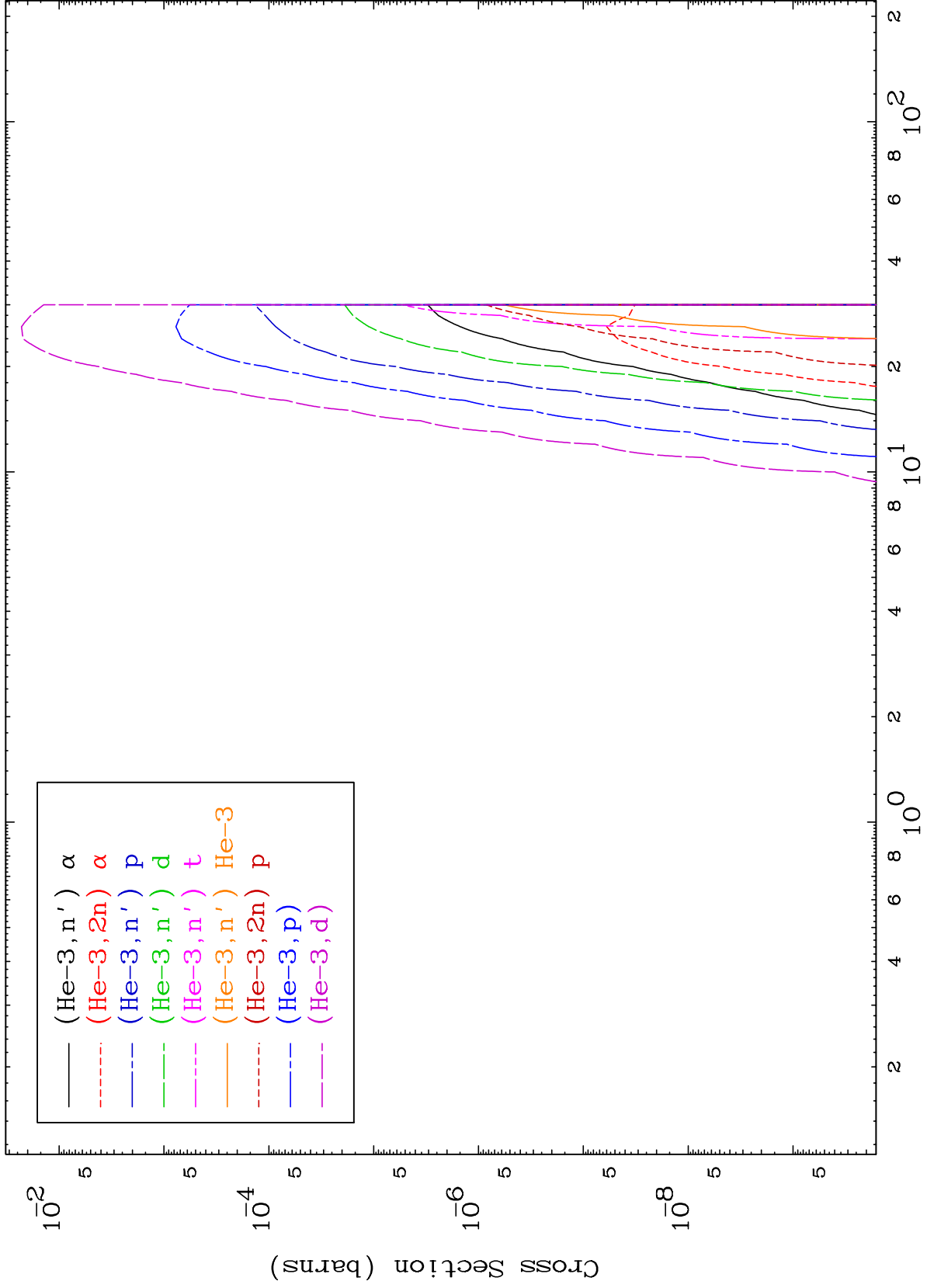
— He-3 Inelastic  
- - - (He-3, remainder)

MAT 8701

He-3 Neutron Production  
0 Kelvin Cross Sections

87-Fr-204

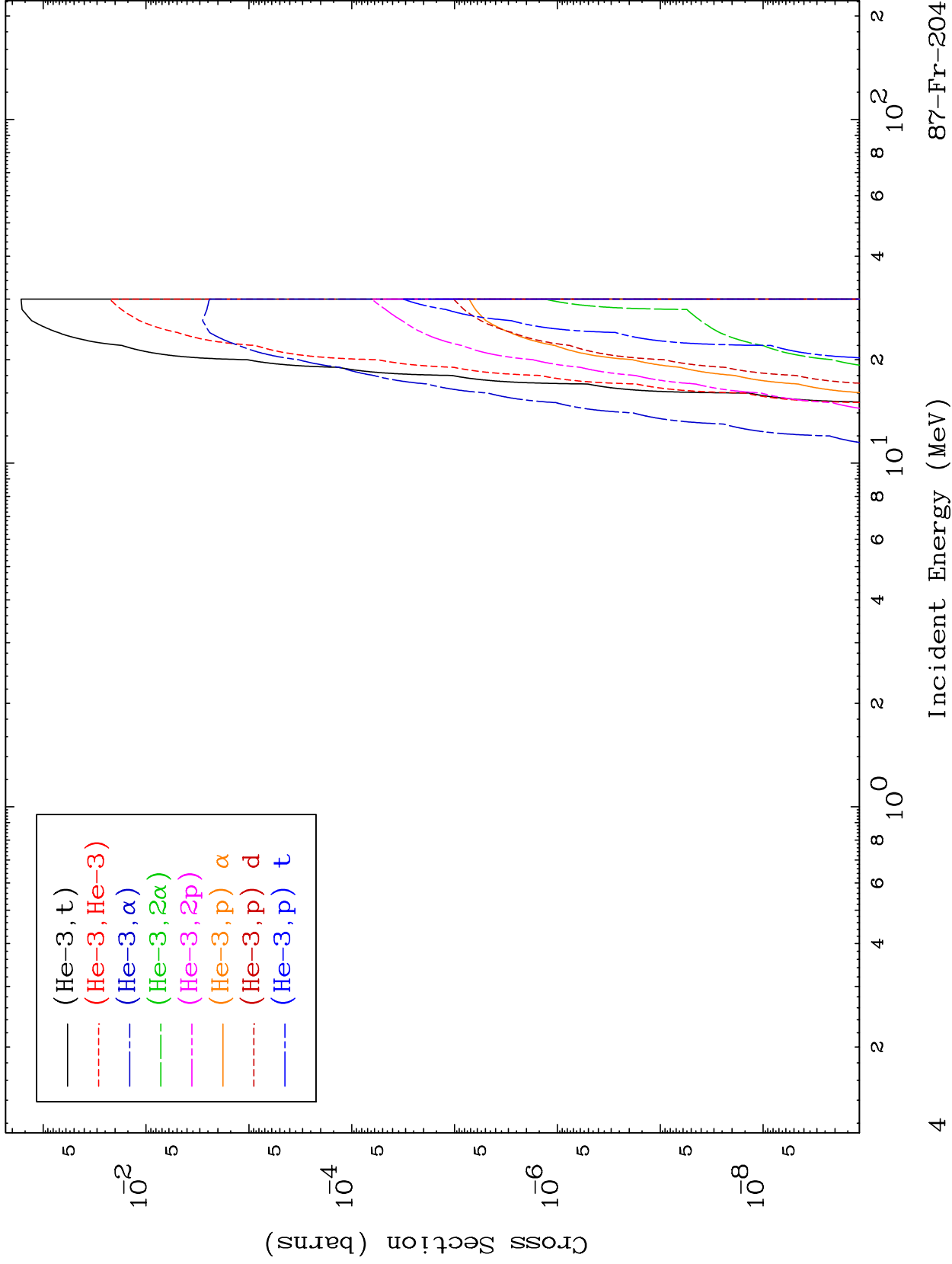




MAT 8701

He-3 Charged Particle  
0 Kelvin Cross Sections

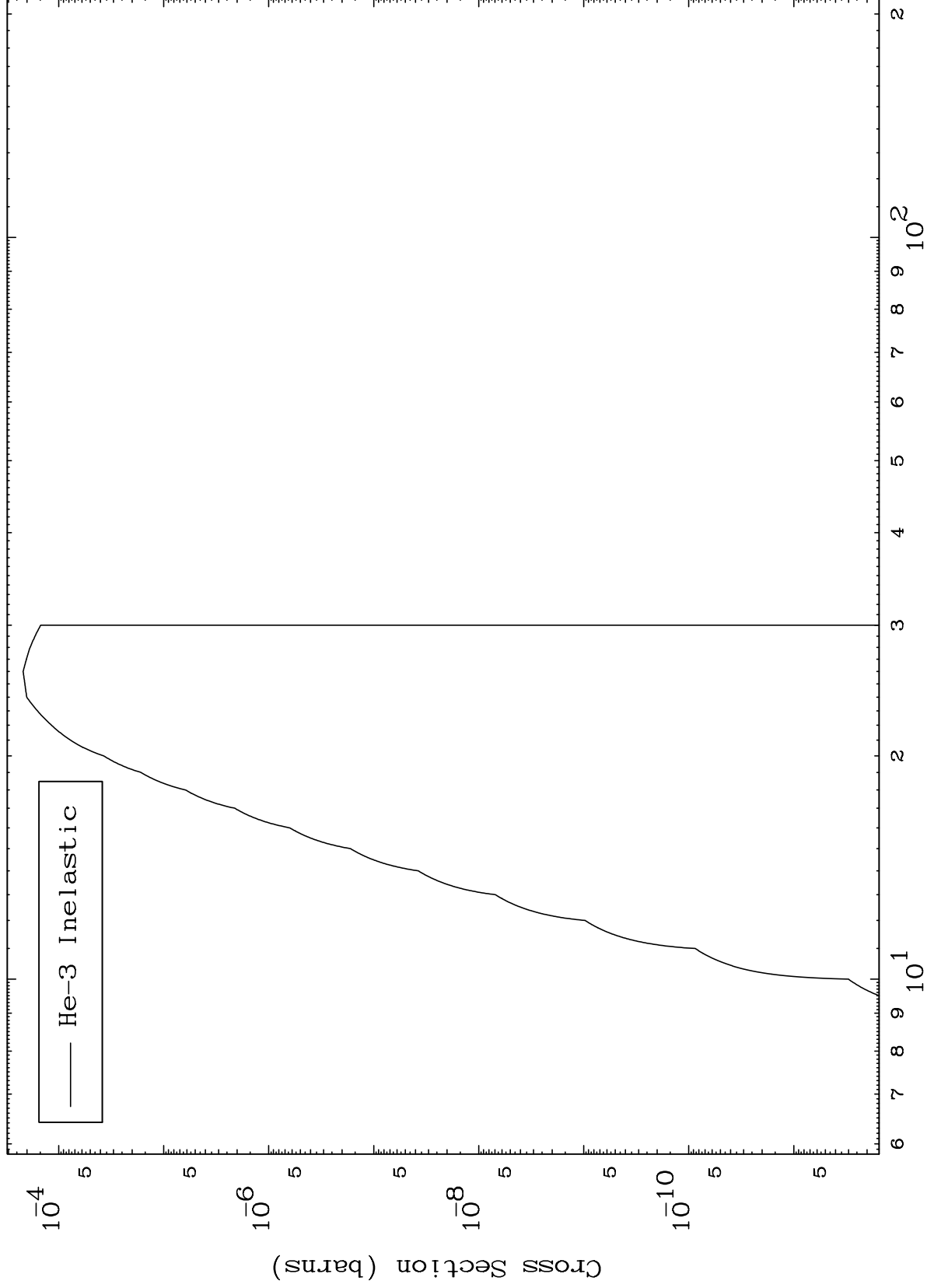
87-Fr-204



MAT 8701

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

87-Fr-204



5

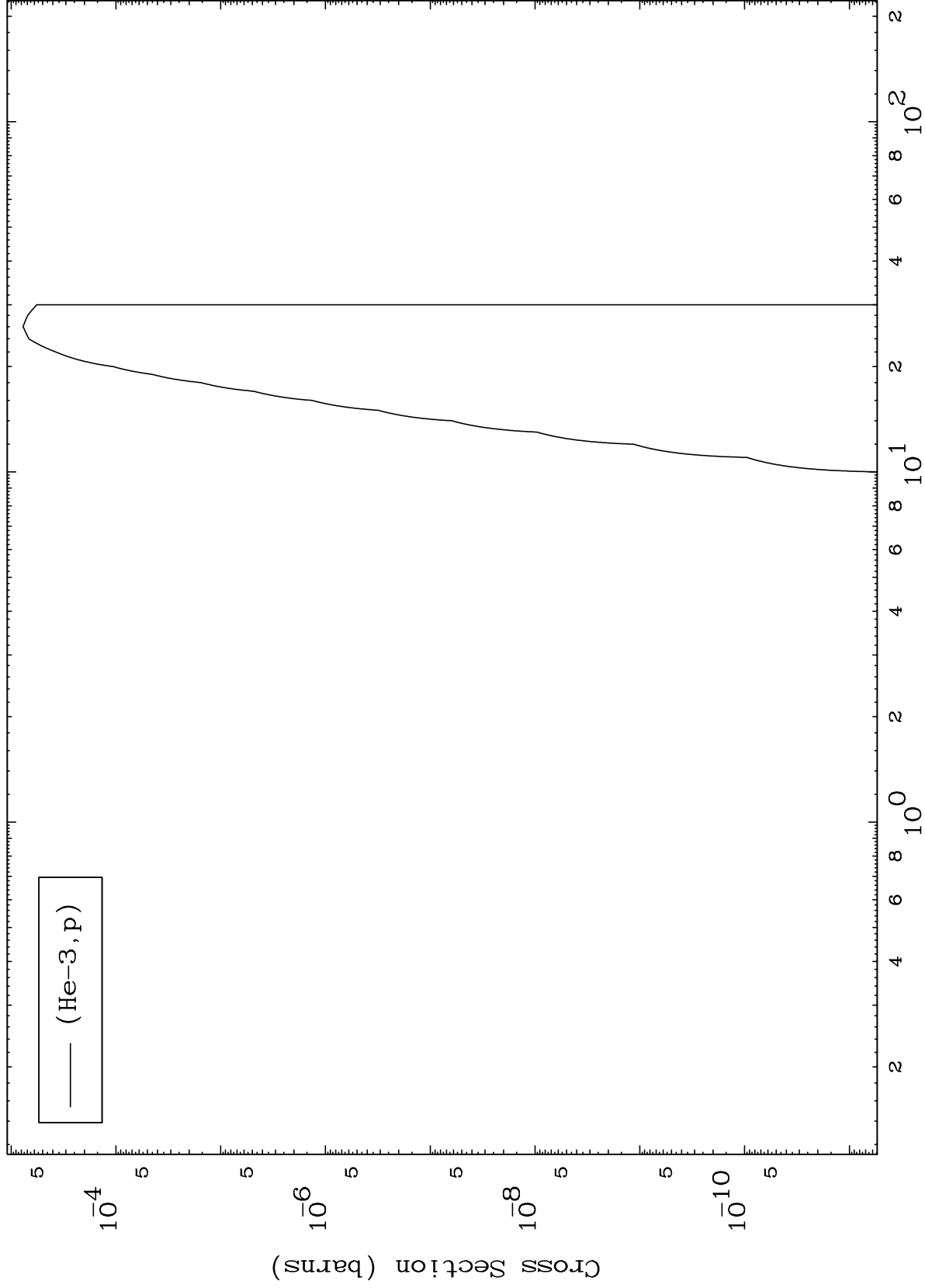
Incident Energy (MeV)

87-Fr-204

MAT 8701

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

87-Fr-204



6

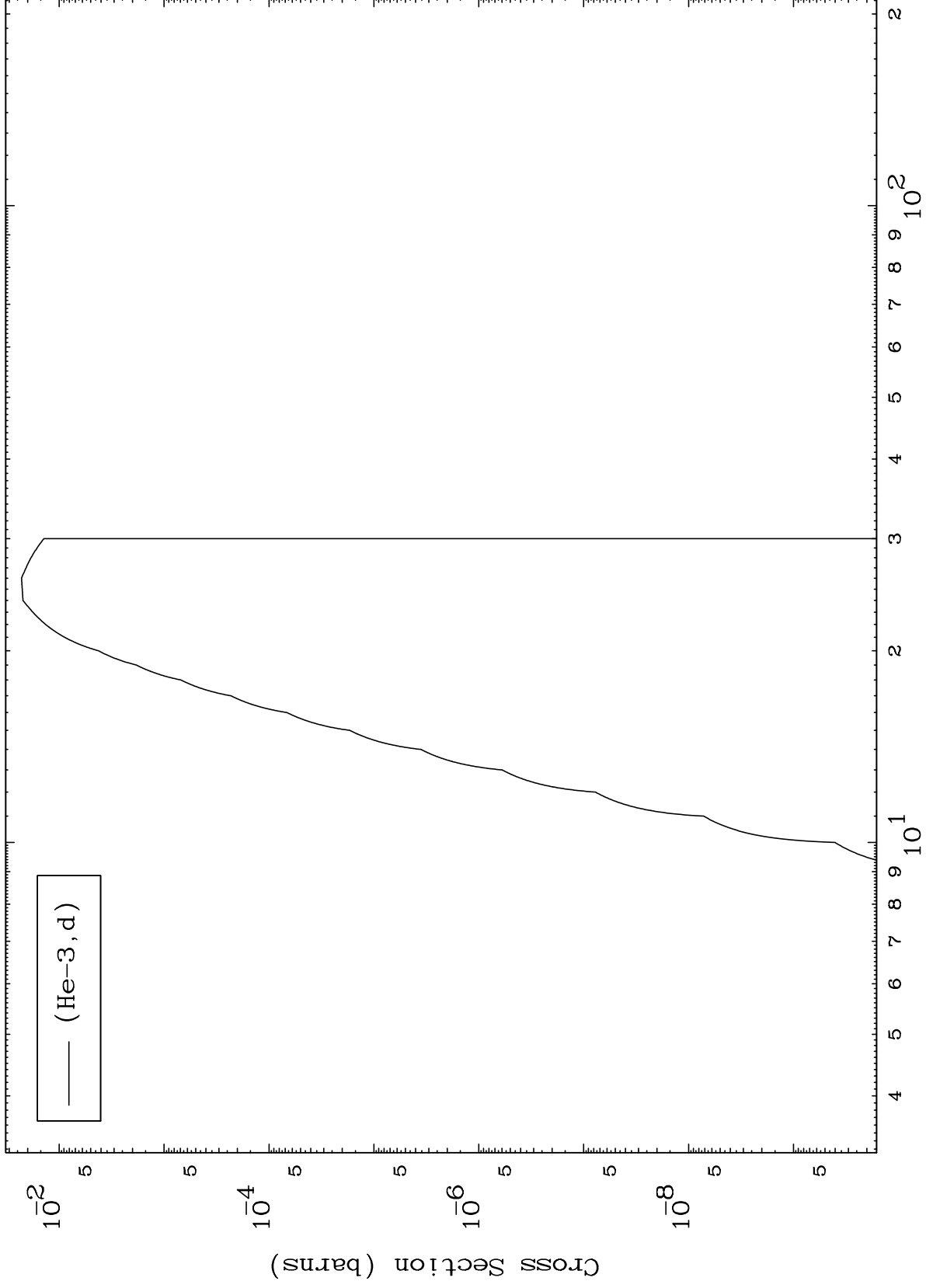
Incident Energy (MeV)

87-Fr-204

MAT 8701

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

87-Fr-204



7

Incident Energy (MeV)

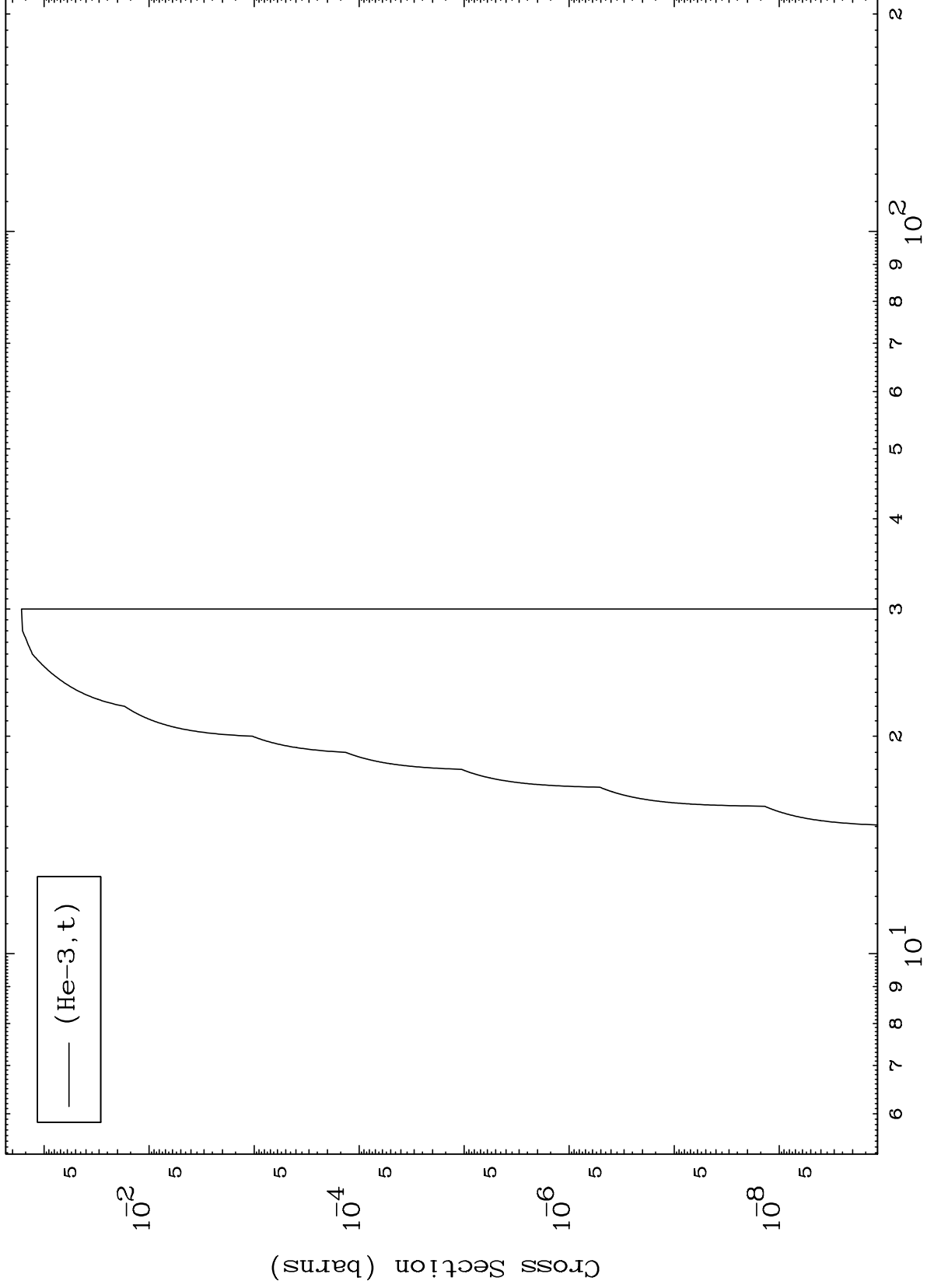
87-Fr-204



MAT 8701

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

87-Fr-204



8

Incident Energy (MeV)

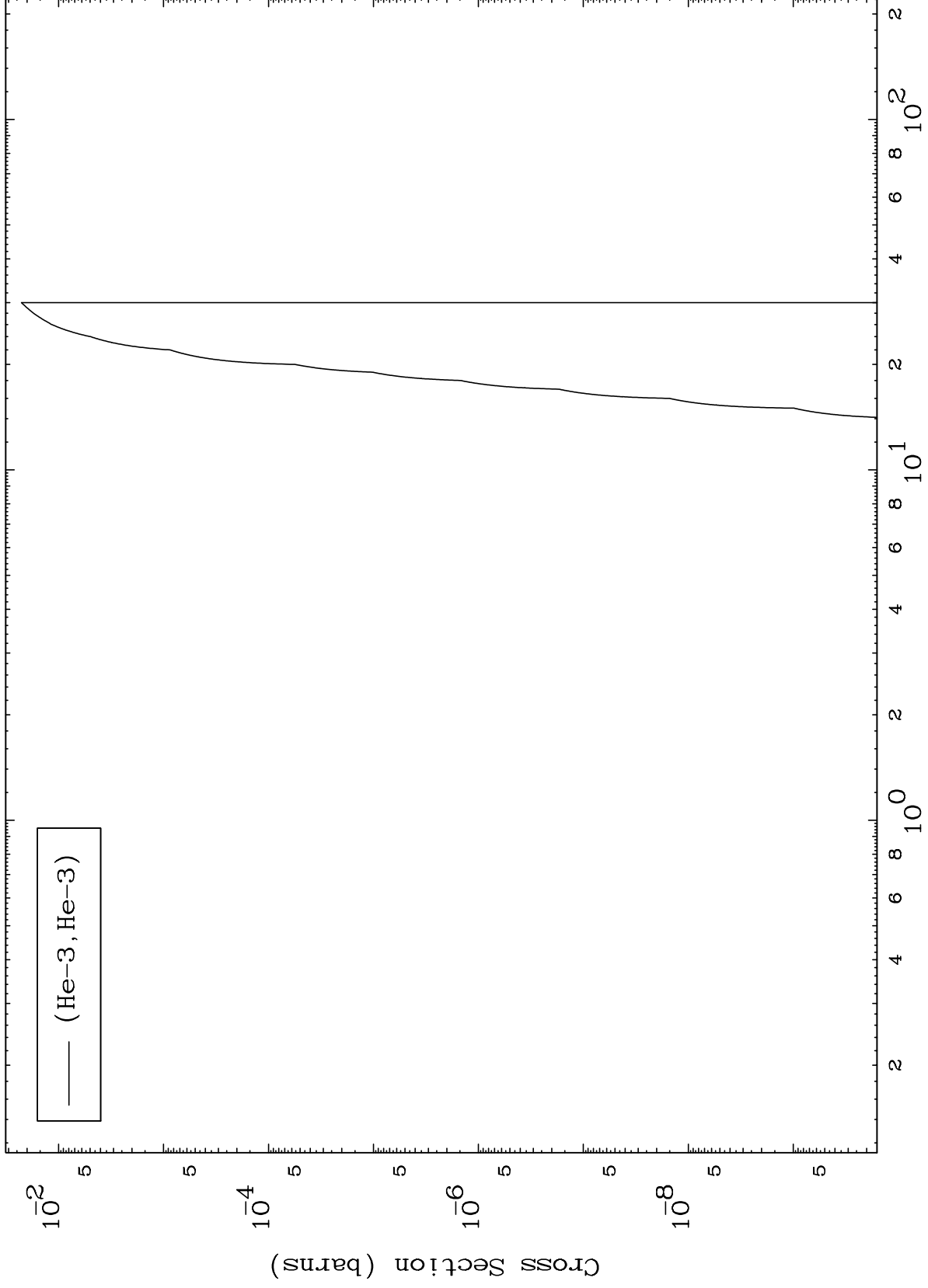
87-Fr-204

MAT 8701

(He-3, He3) Levels

87-Fr-204

0 Kelvin Cross Sections

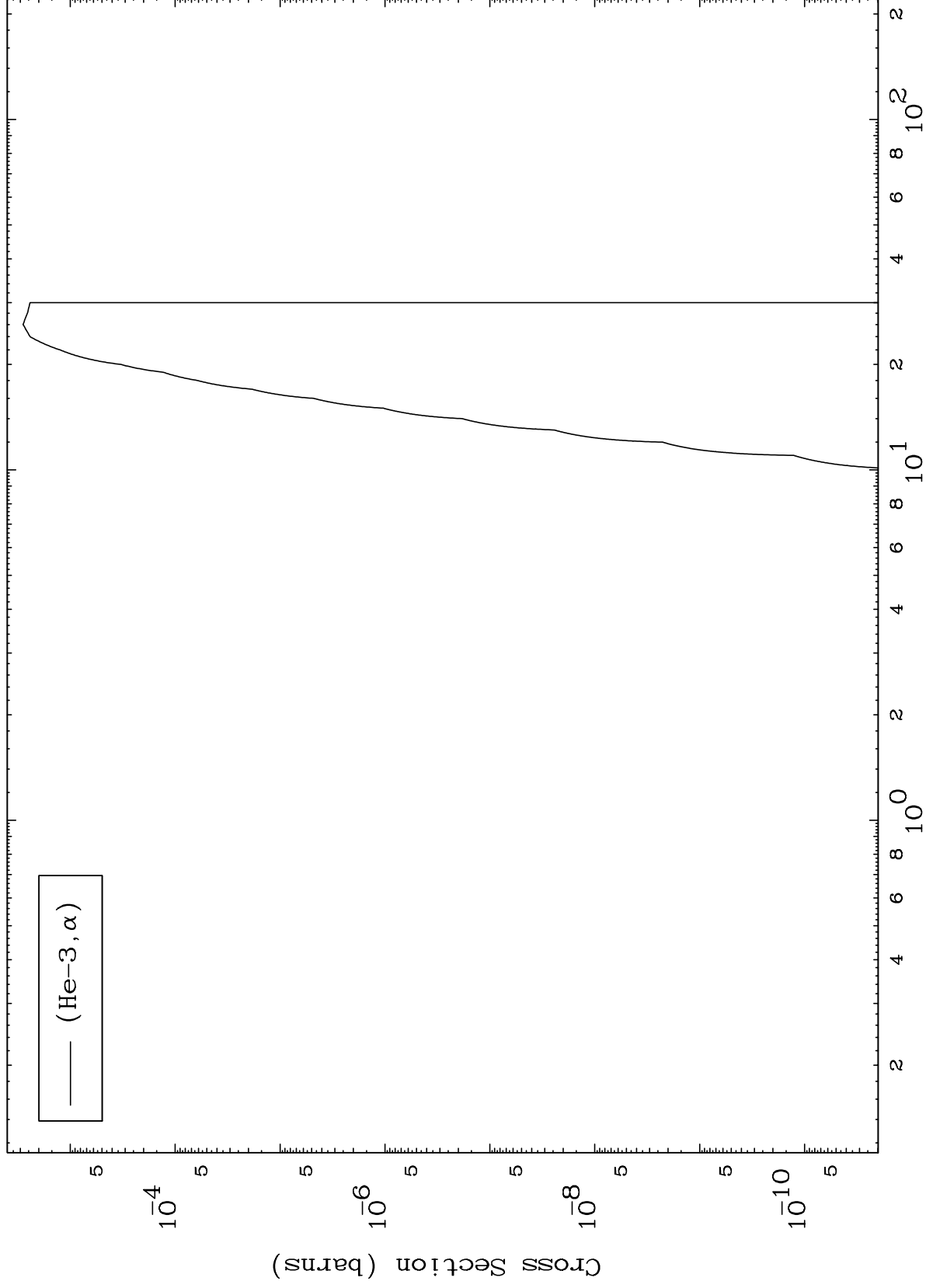


— (He-3, He-3)

MAT 8701

87-Fr-204

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



10

Incident Energy (MeV)

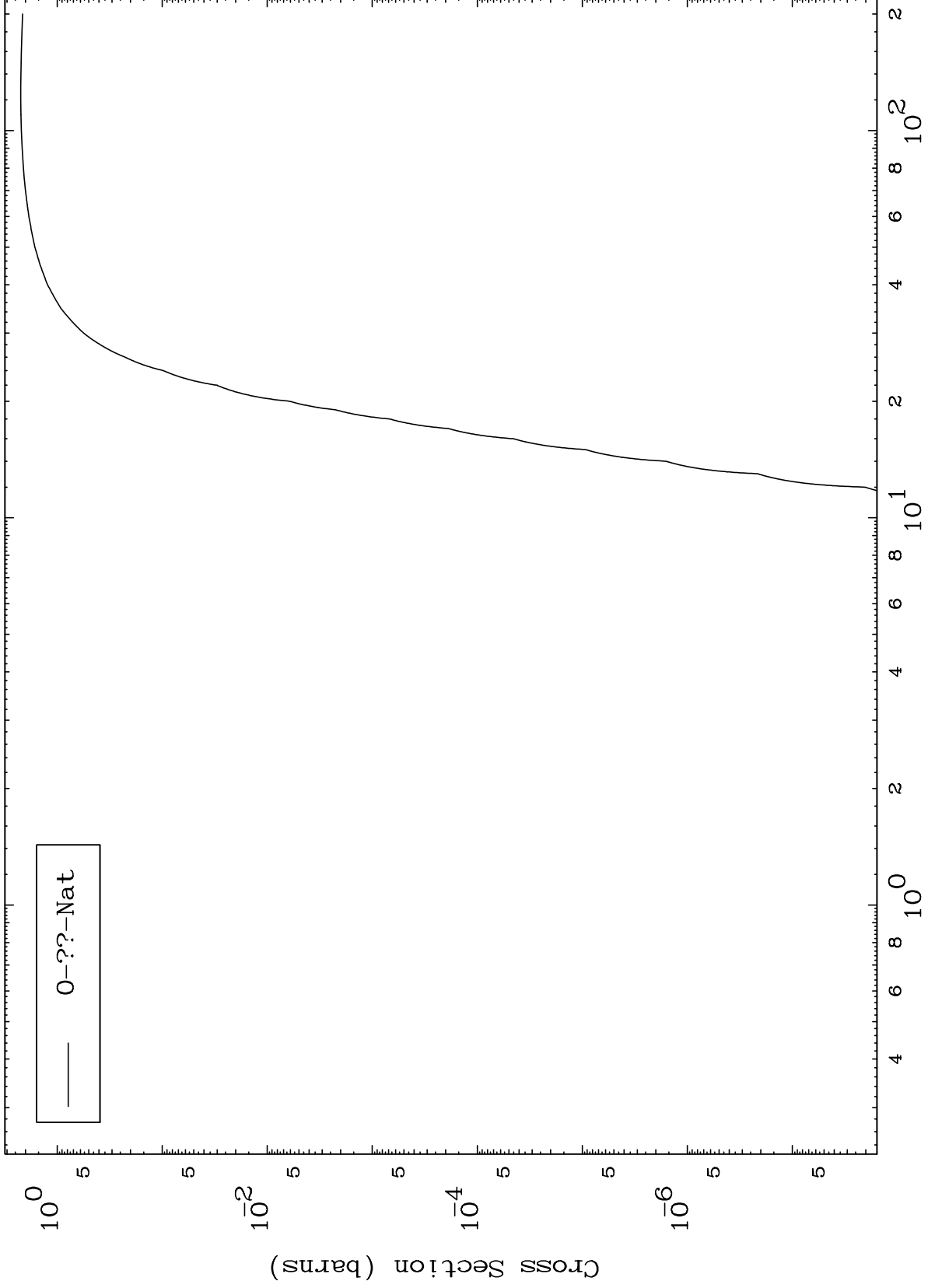
87-Fr-204

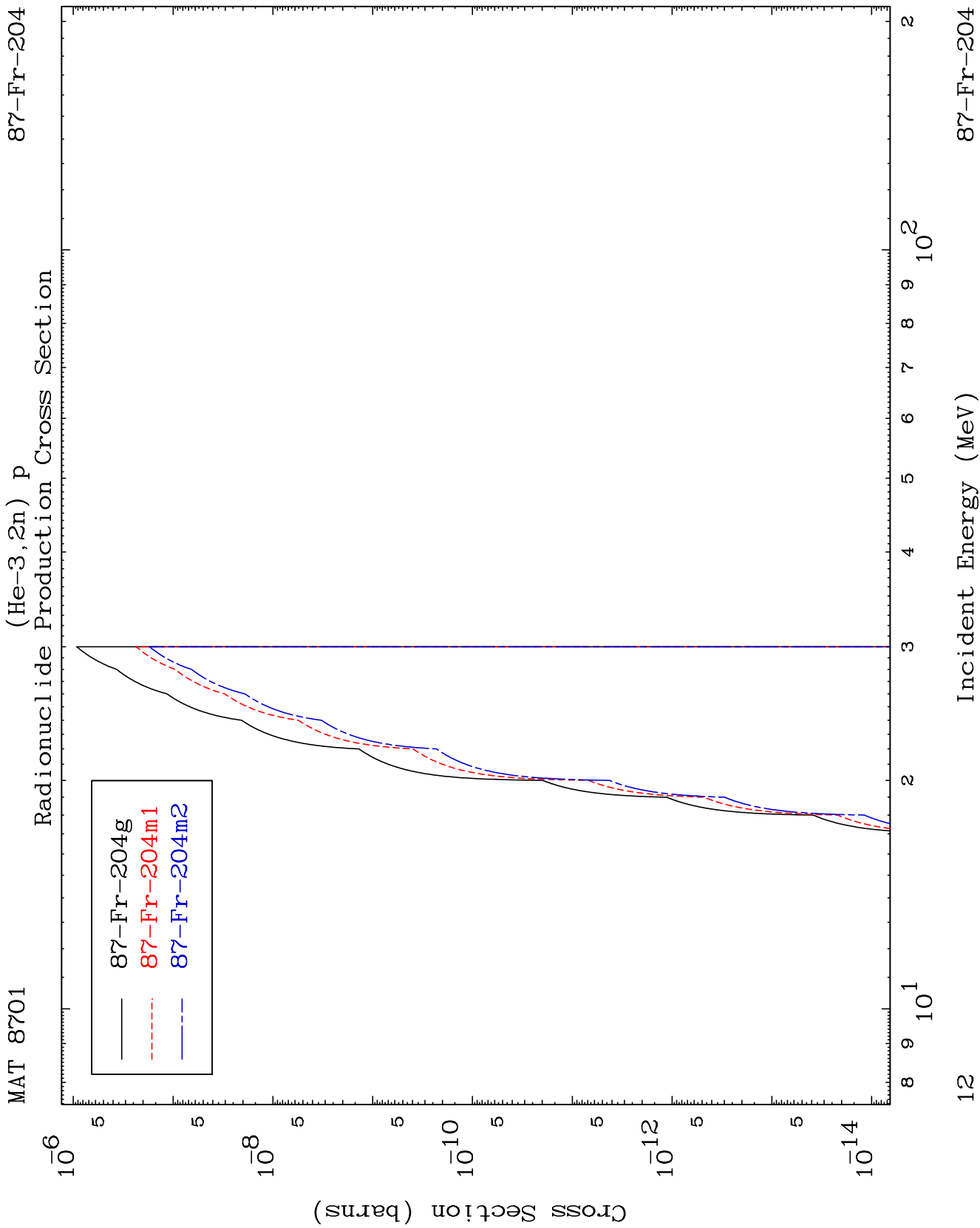
MAT 8701

He-3 Fission

87-Fr-204

Radionuclide Production Cross Section



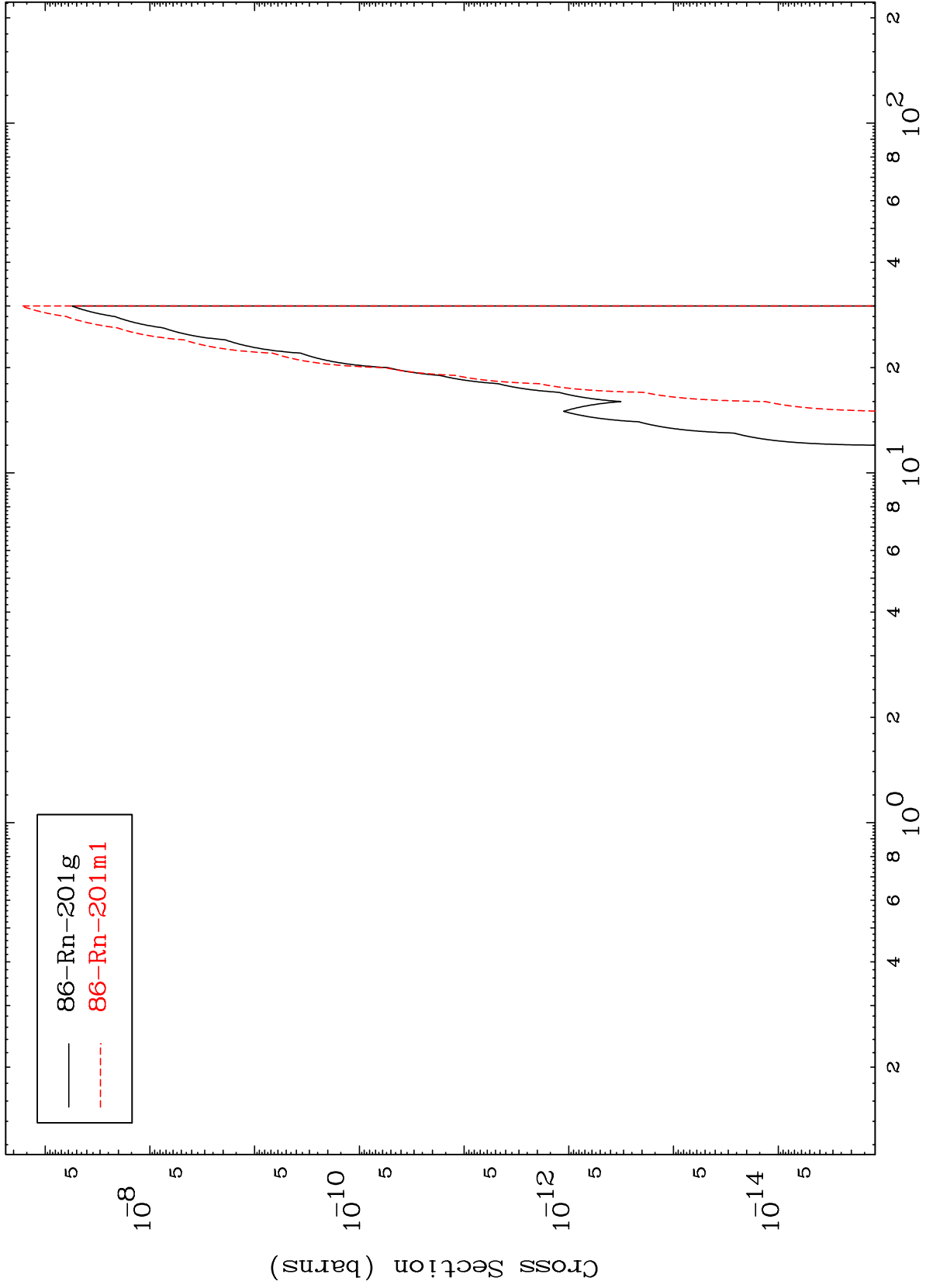


MAT 8701

(He-3, n') p  $\alpha$

87-Fr-204

Radionuclide Production Cross Section



13

Incident Energy (MeV)

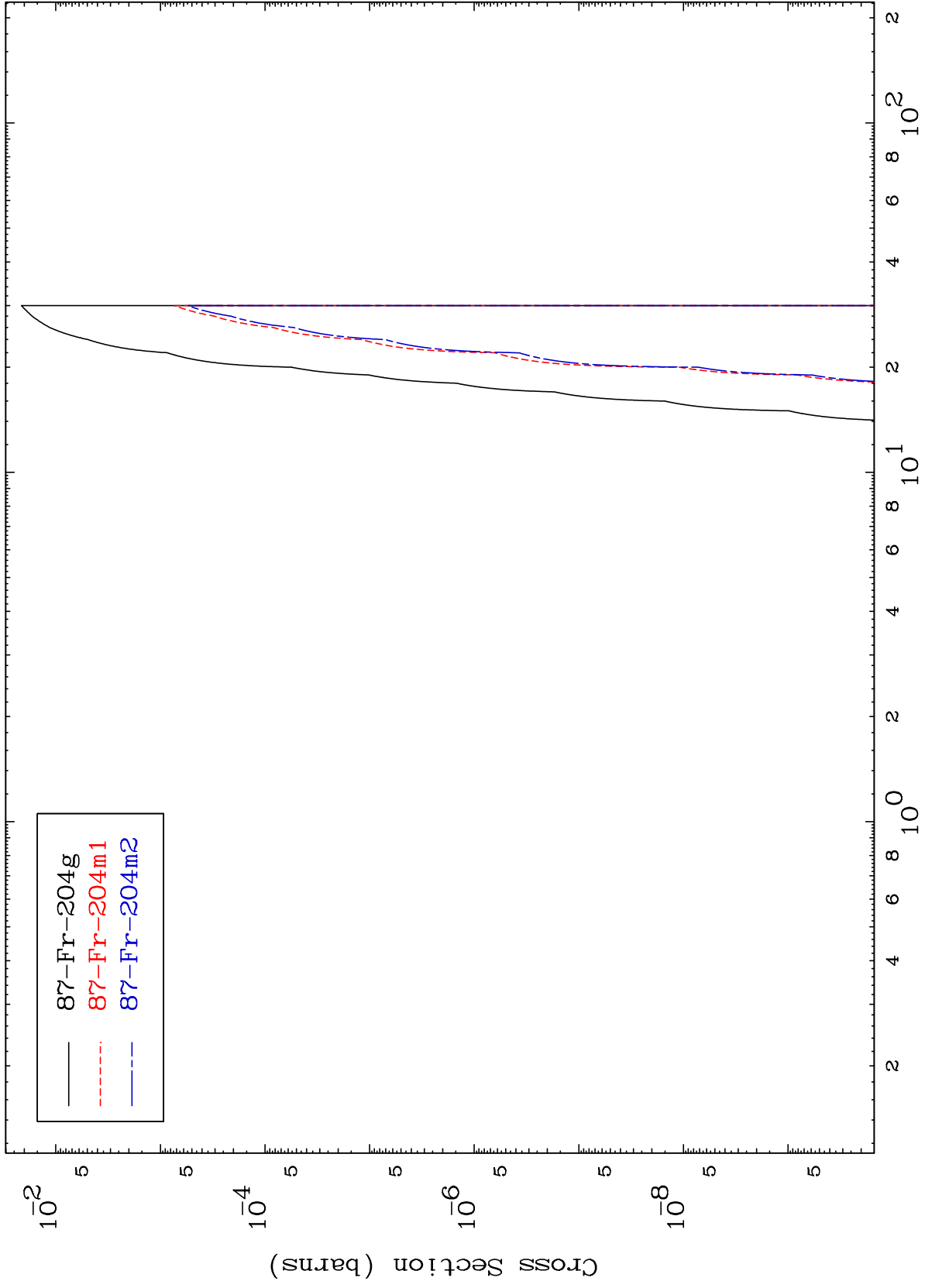
87-Fr-204

MAT 8701

(He-3, He-3)

87-Fr-204

Radionuclide Production Cross Section



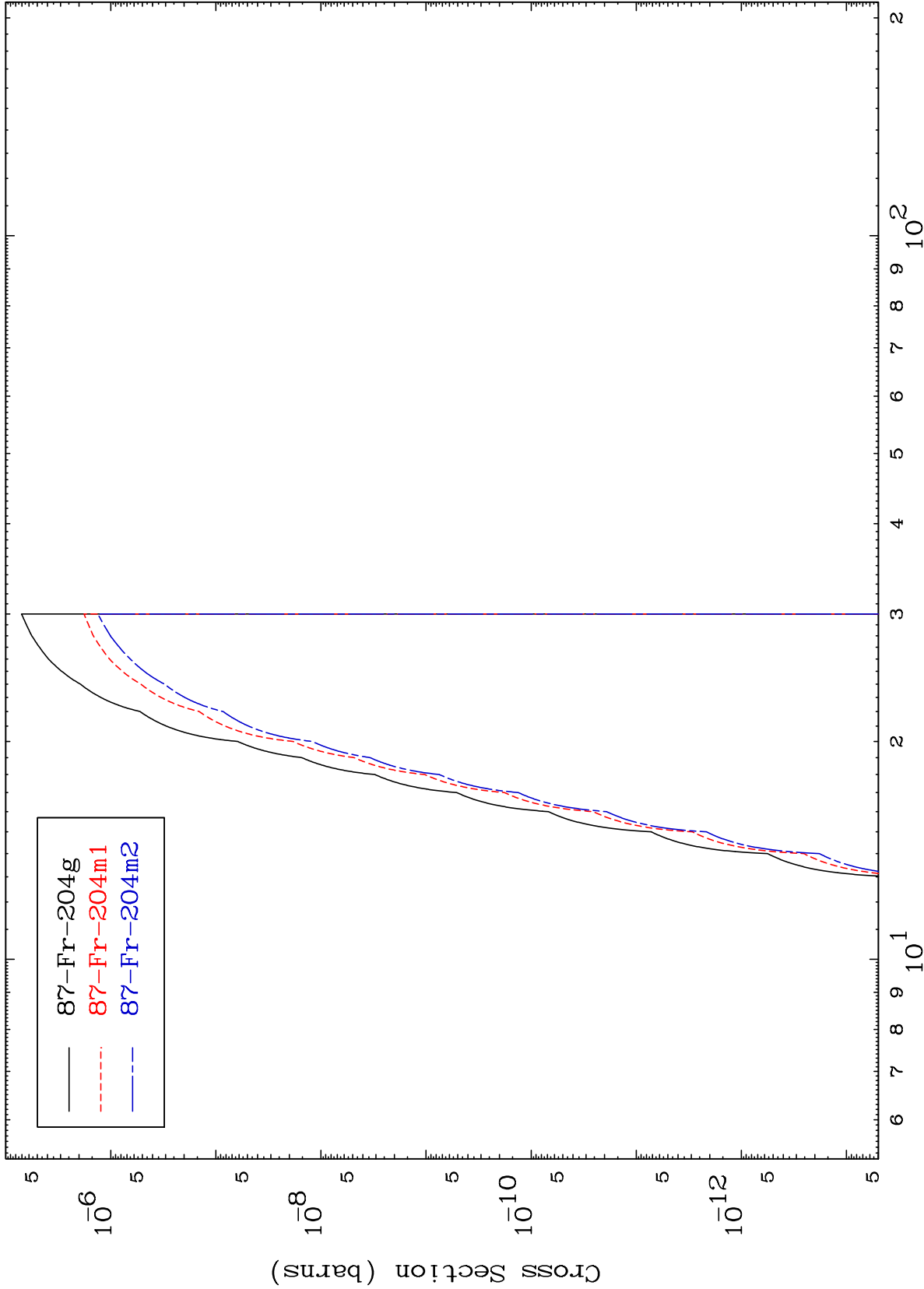
87-Fr-204g  
87-Fr-204m1  
87-Fr-204m2

MAT 8701

(He-3,p) d

87-Fr-204

Radionuclide Production Cross Section



15

Incident Energy (MeV)

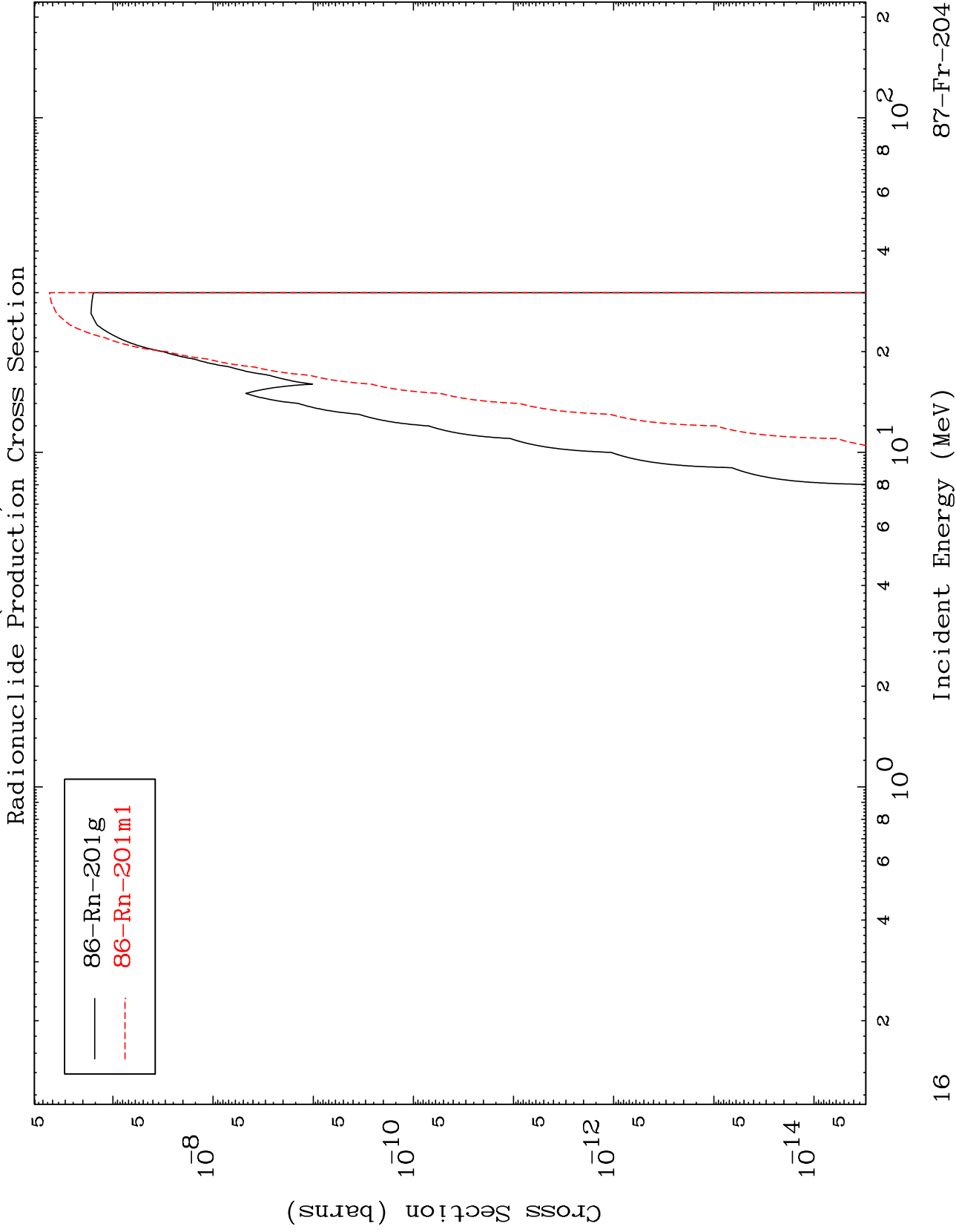
87-Fr-204



MAT 8701

(He-3,d)  $\alpha$

87-Fr-204



16