

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

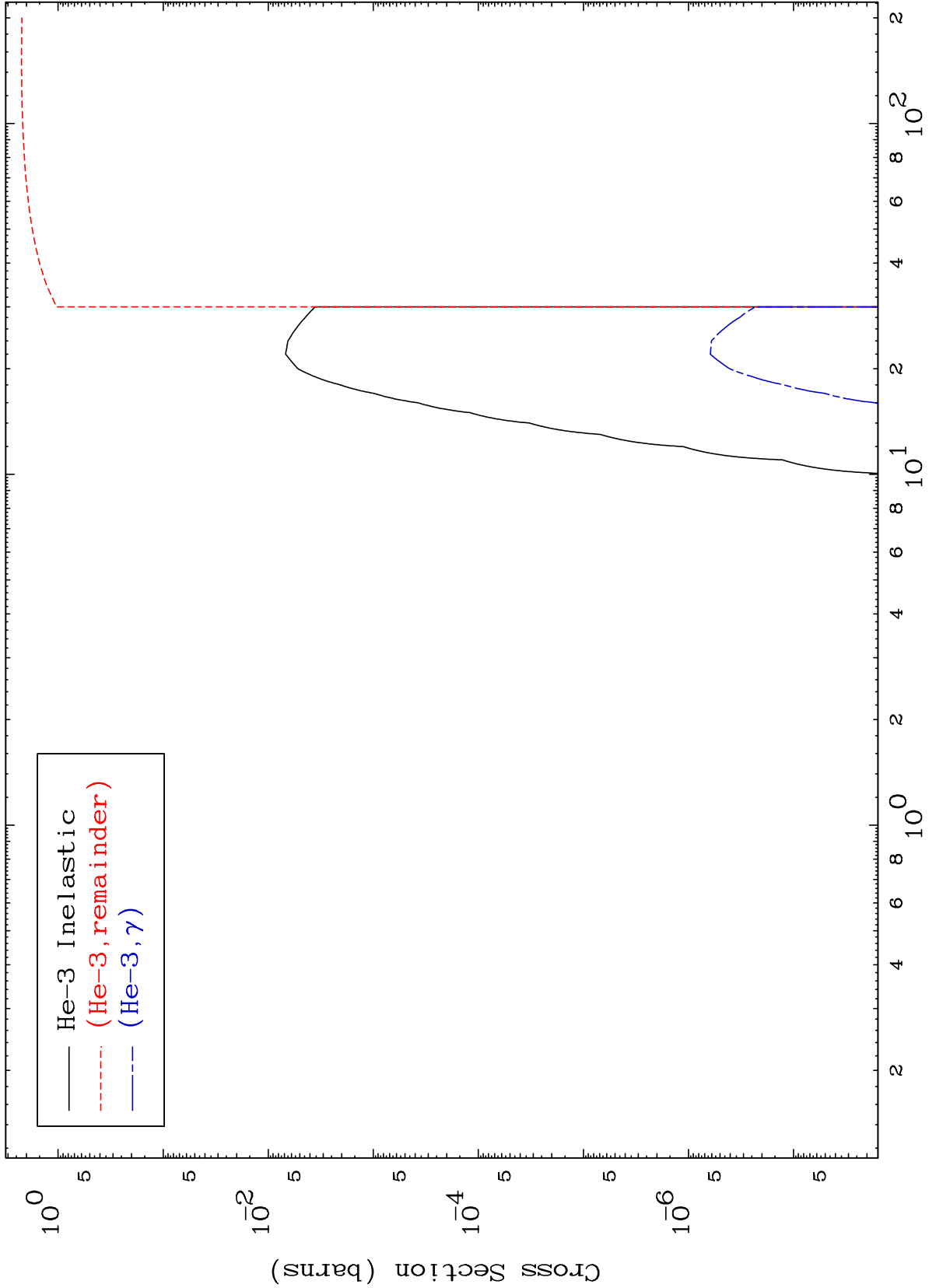
Press Mouse Button to Start

MAT 7213

He-3 Major

72-Hf-170

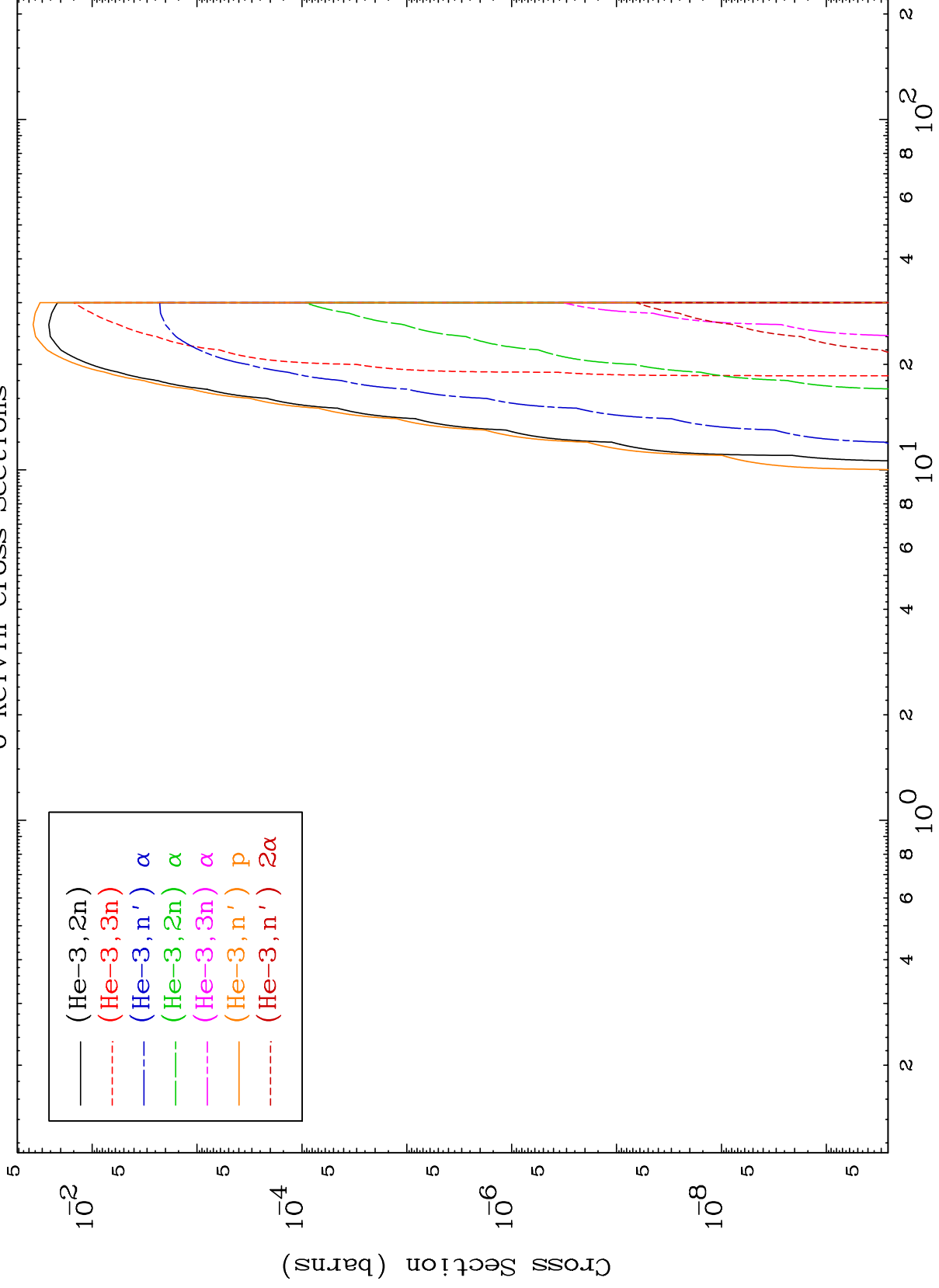
0 Kelvin Cross Sections



MAT 7213

He-3 Neutron Production  
0 Kelvin Cross Sections

72-Hf-170



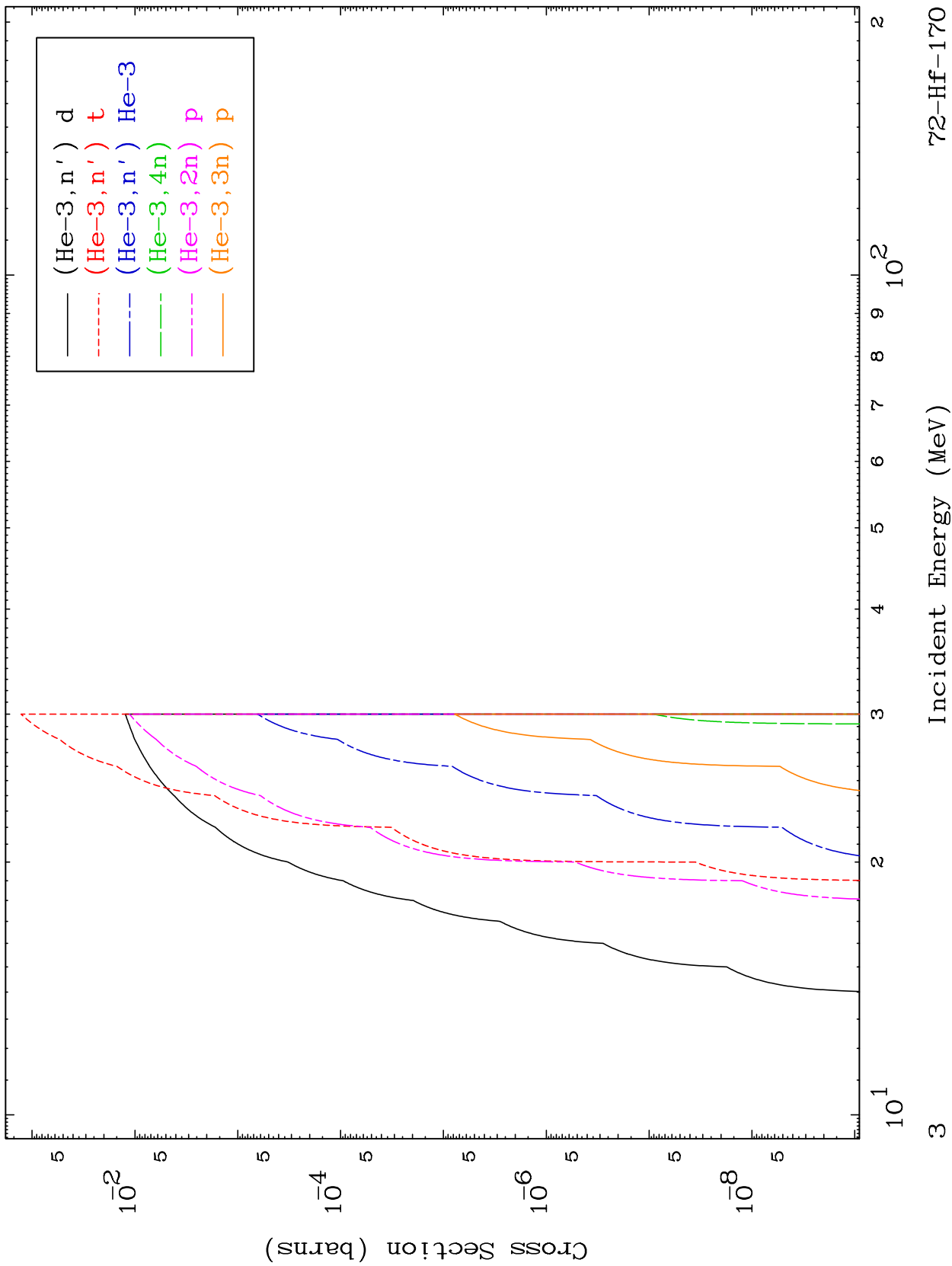
72-Hf-170

Incident Energy (MeV)

MAT 7213

He-3 Neutron Production  
0 Kelvin Cross Sections

72-Hf-170



72-Hf-170

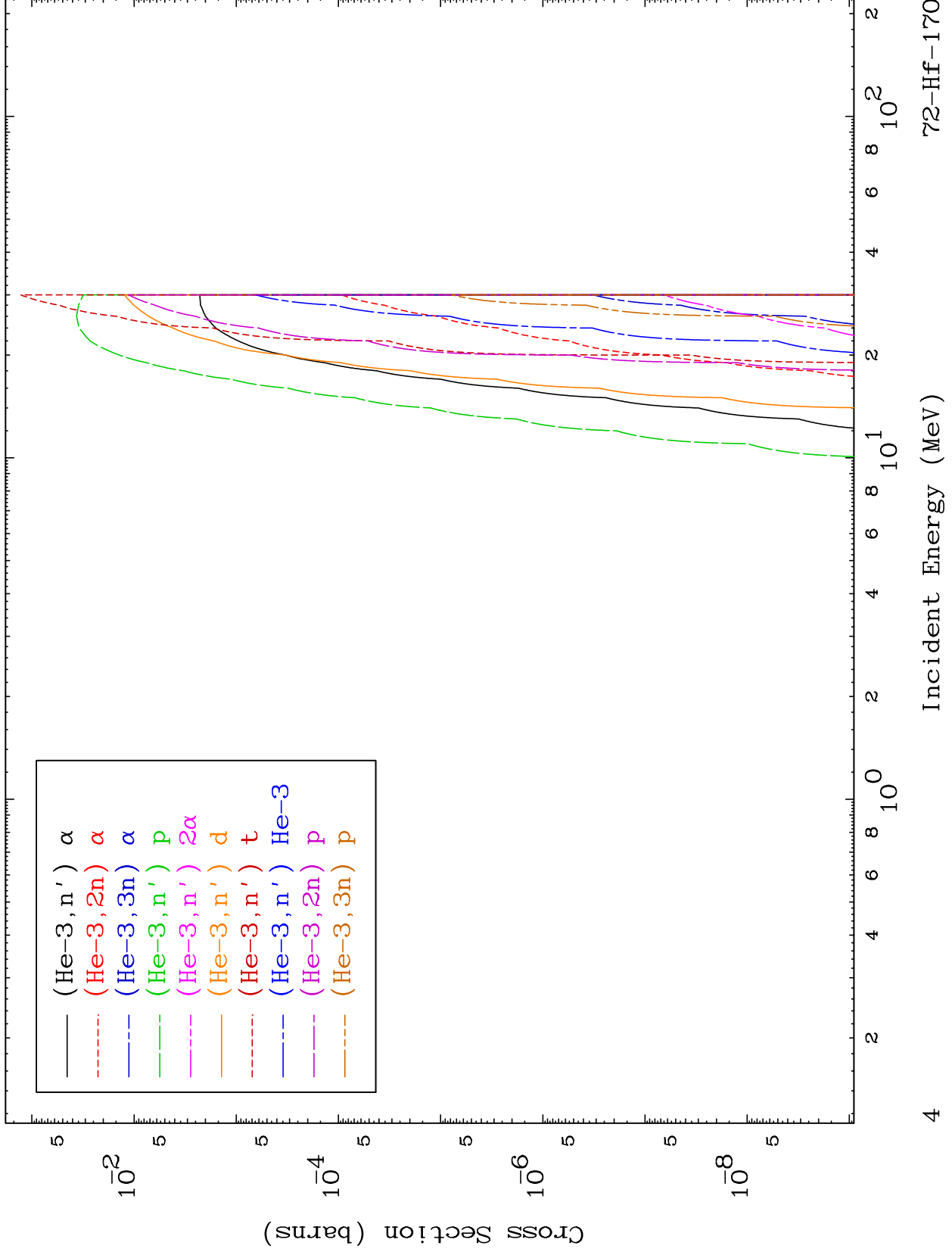
Incident Energy (MeV)

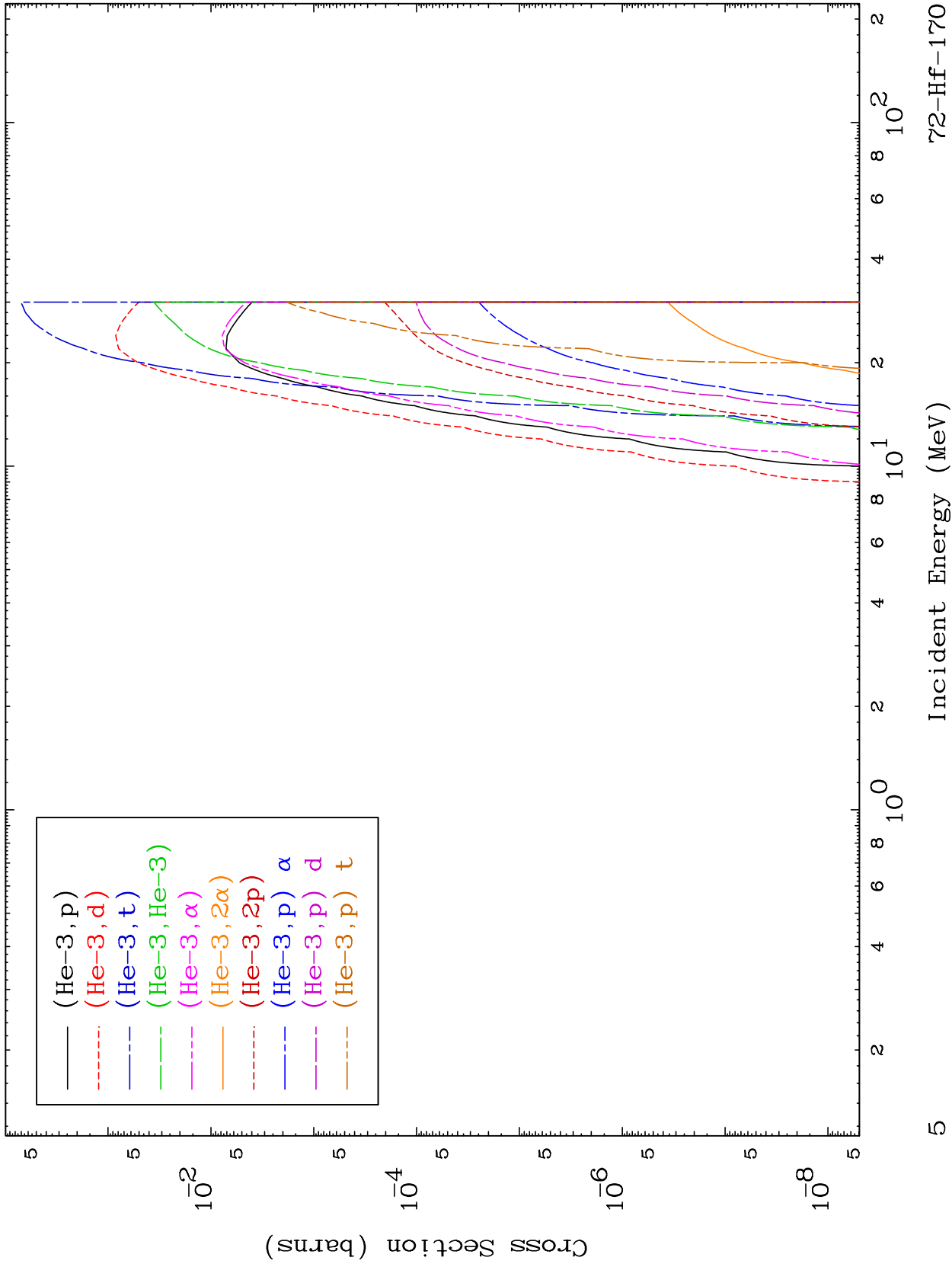
3

MAT 7213

He-3 Charged Particle  
0 Kelvin Cross Sections

72-Hf-170



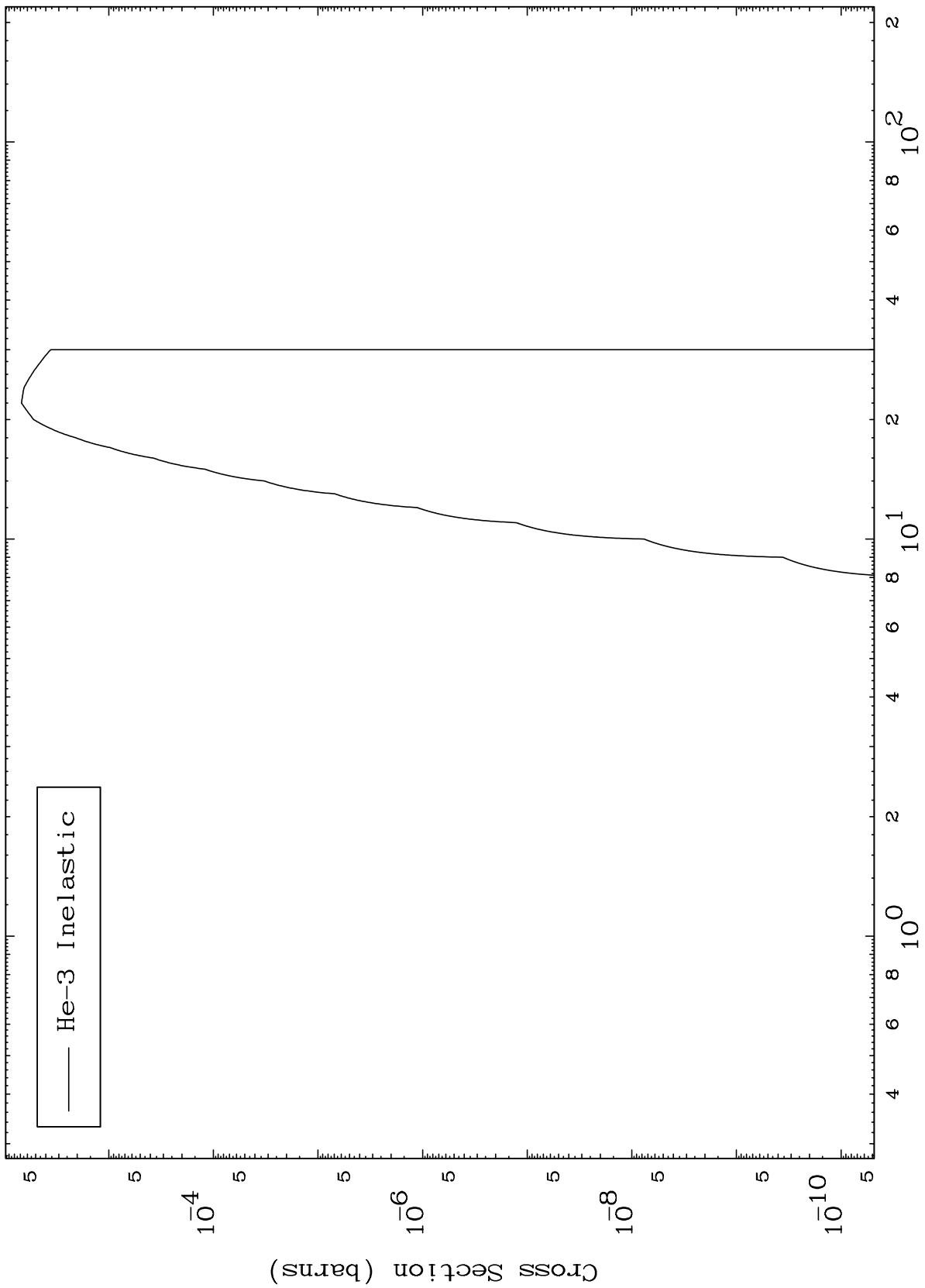


MAT 7213

(He-3, n') Level

72-Hf-170

0 Kelvin Cross Sections



6

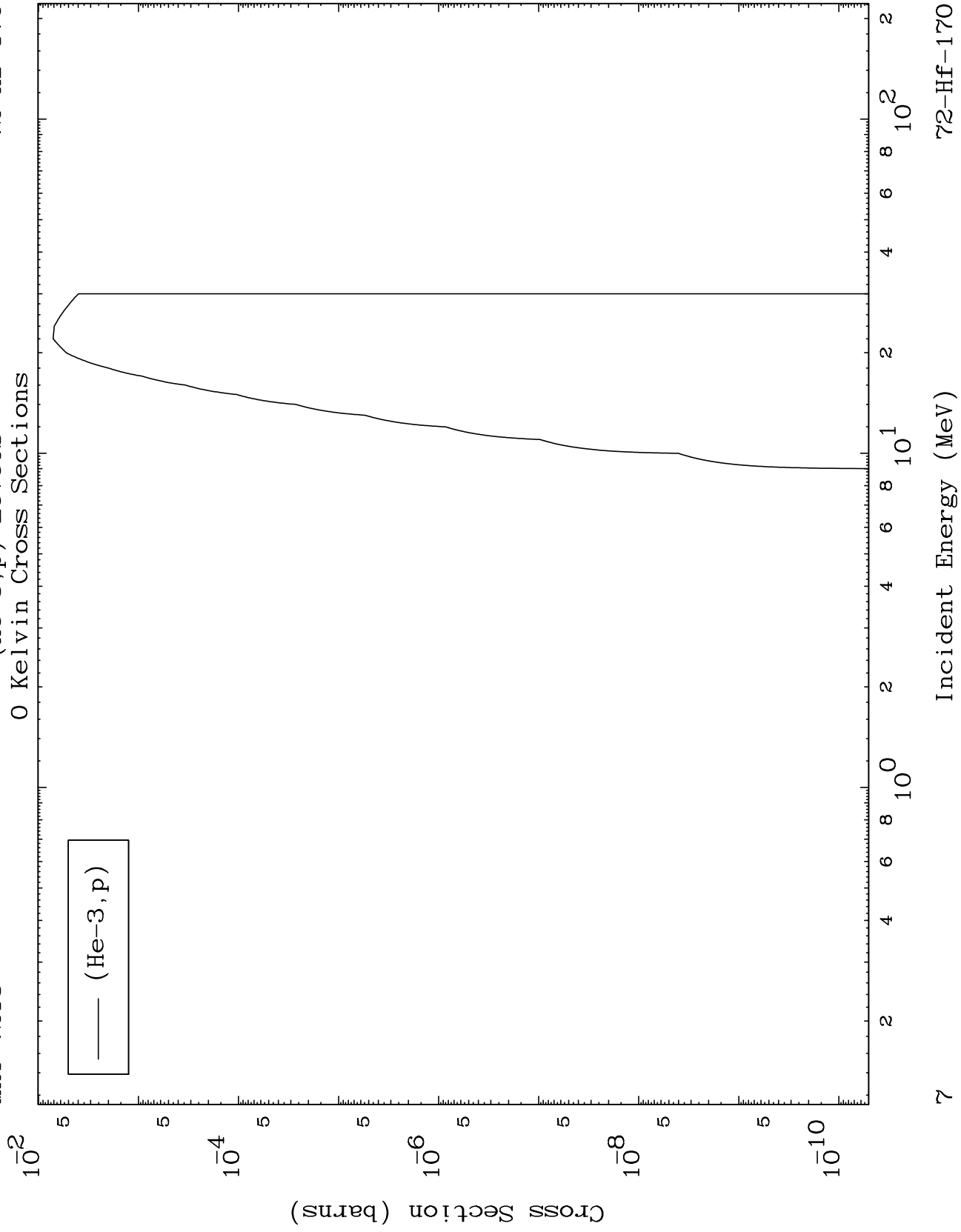
Incident Energy (MeV)

72-Hf-170

MAT 7213

(He-3,p) Levels

72-Hf-170



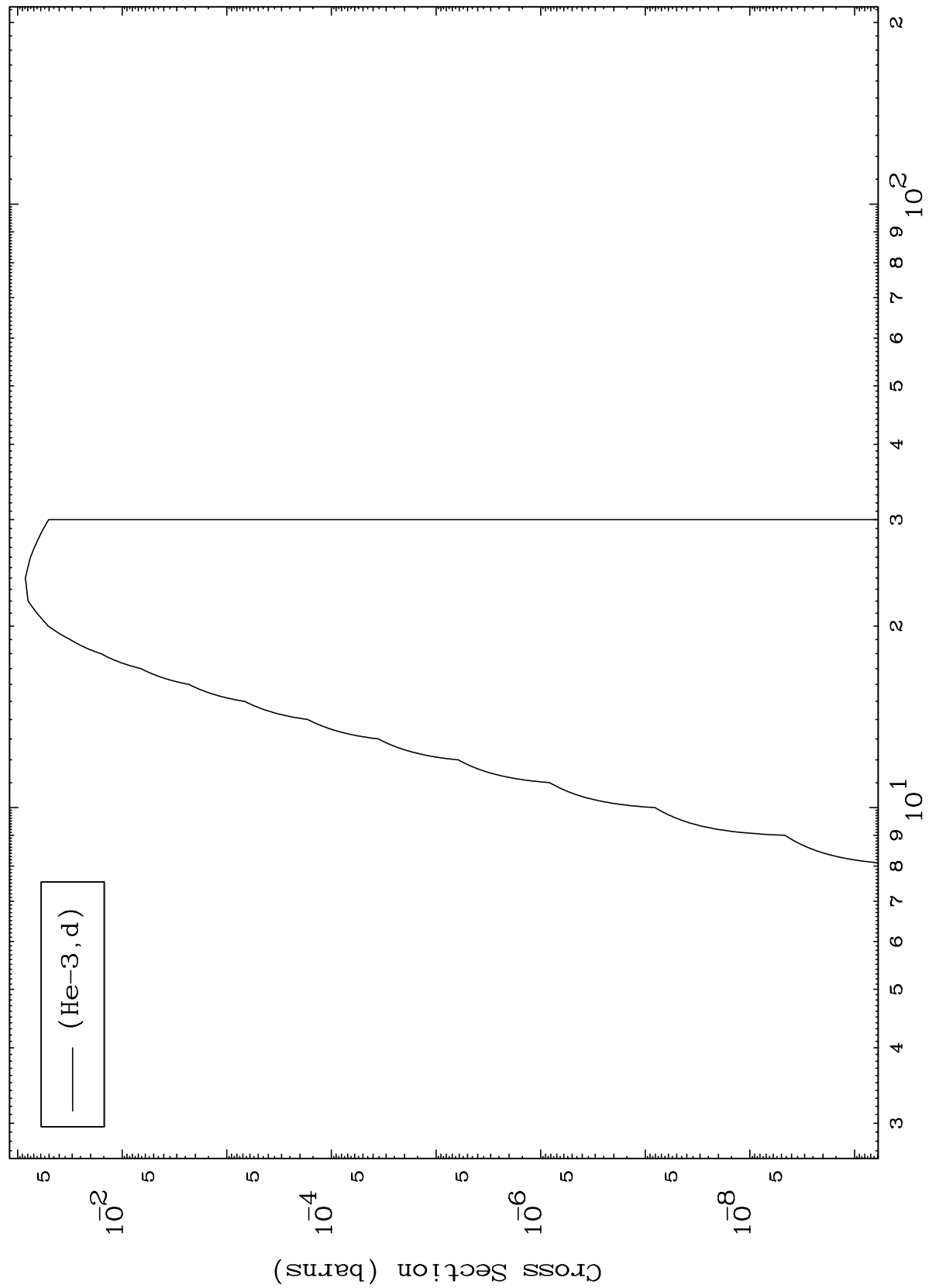


MAT 7213

(He-3, d) Levels

72-Hf-170

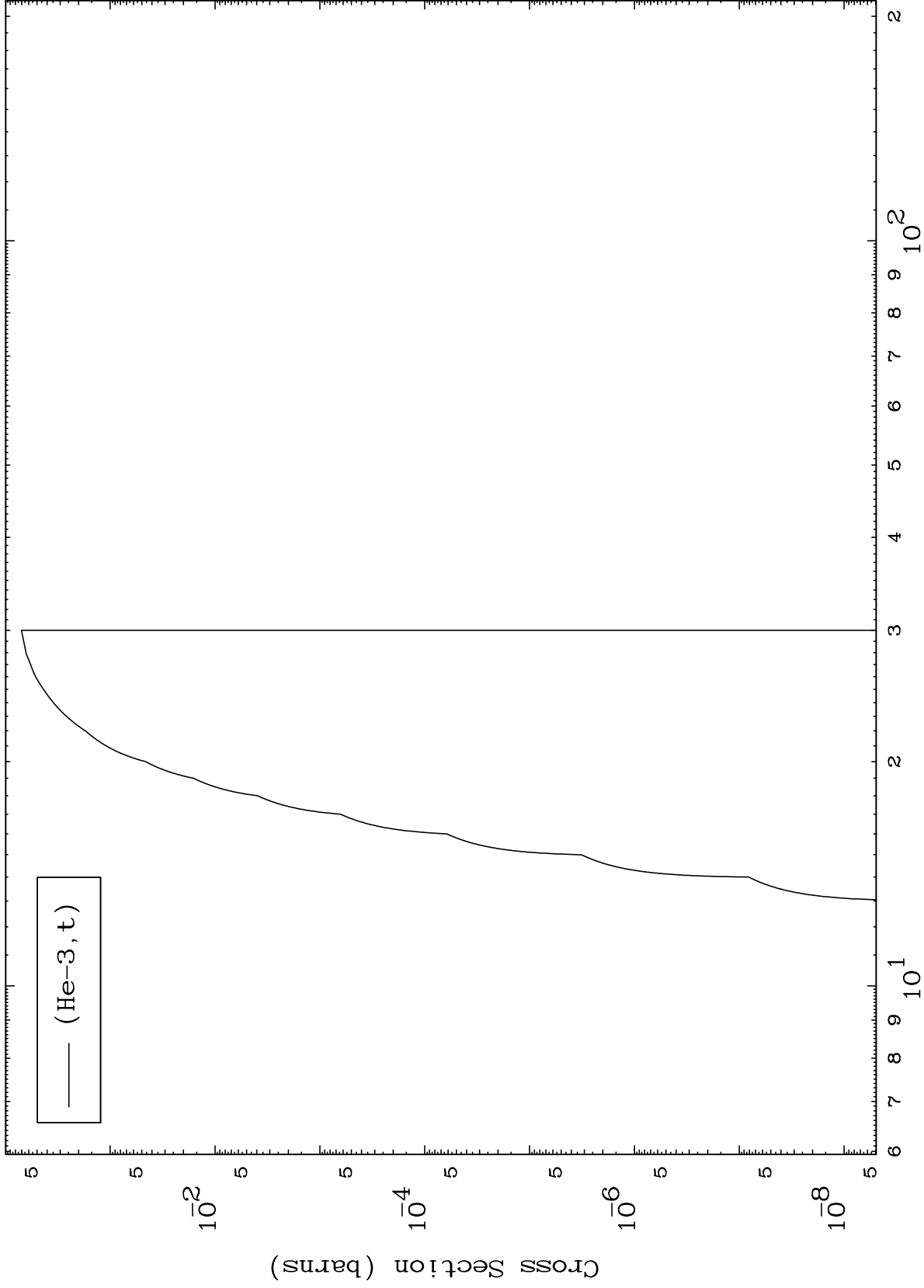
0 Kelvin Cross Sections



MAT 7213

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

72-Hf-170



9

Incident Energy (MeV)

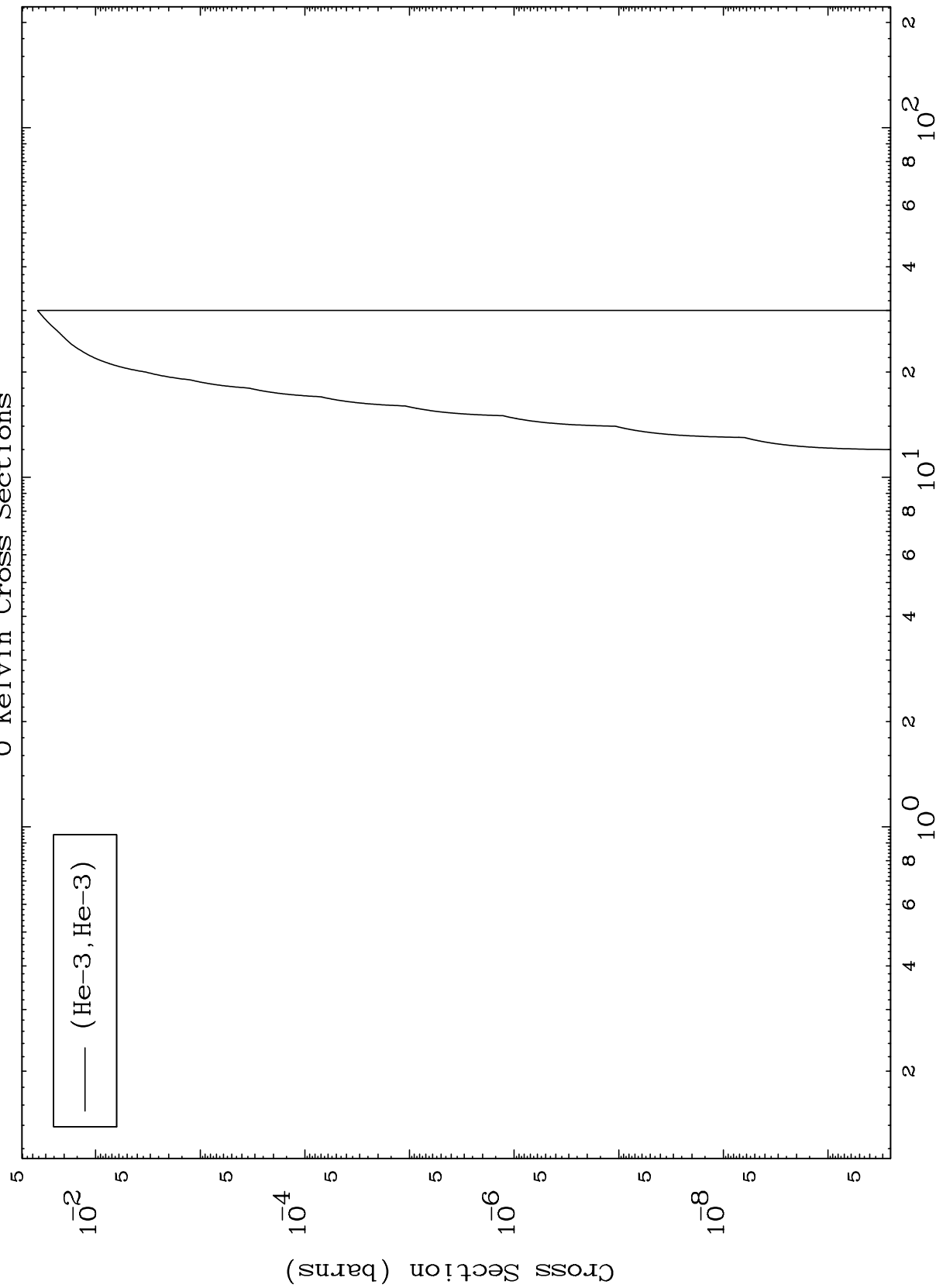
72-Hf-170

MAT 7213

(He-3, He3) Levels

72-Hf-170

0 Kelvin Cross Sections



10

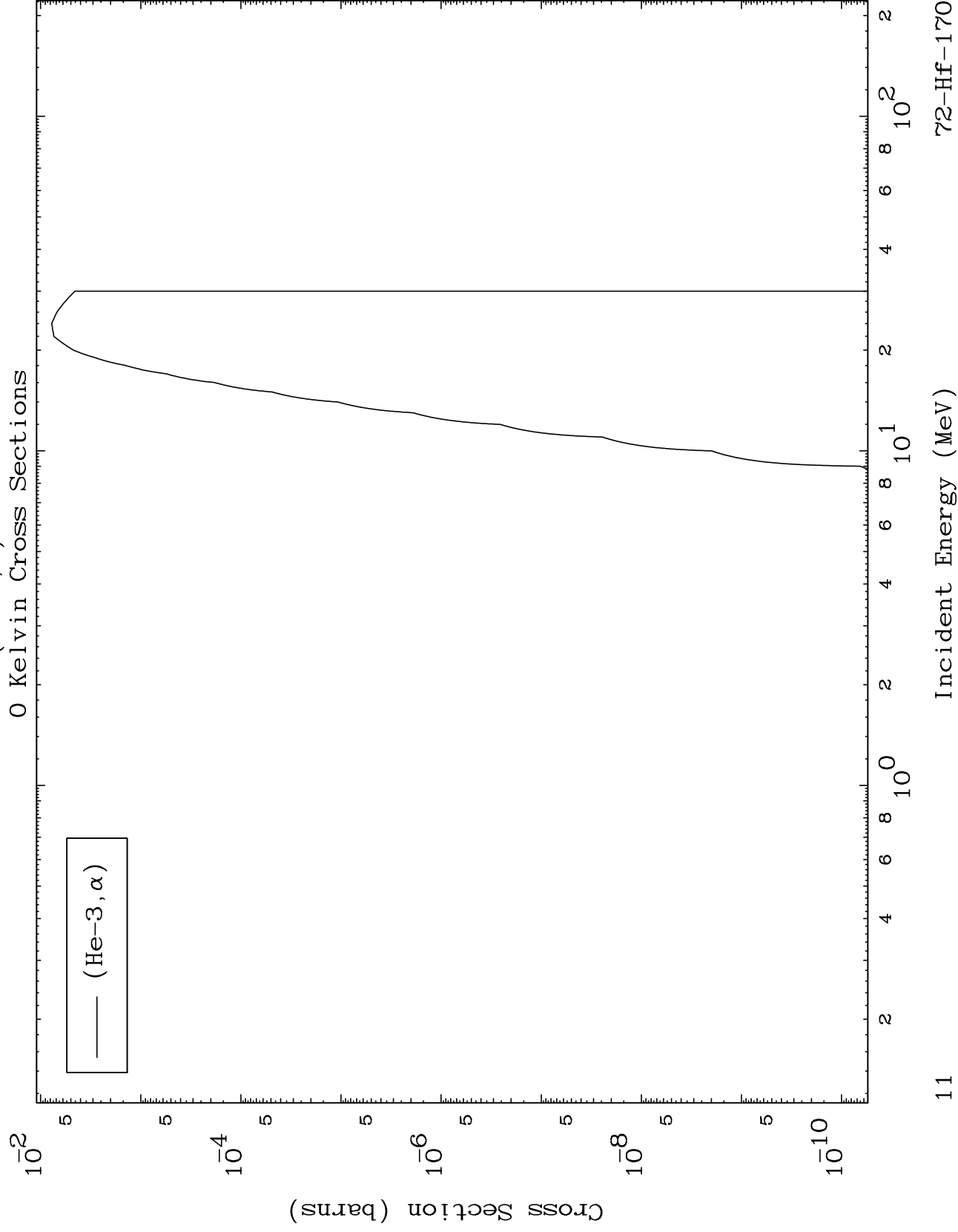
Incident Energy (MeV)

72-Hf-170

MAT 7213

(He-3,  $\alpha$ ) Levels

72-Hf-170

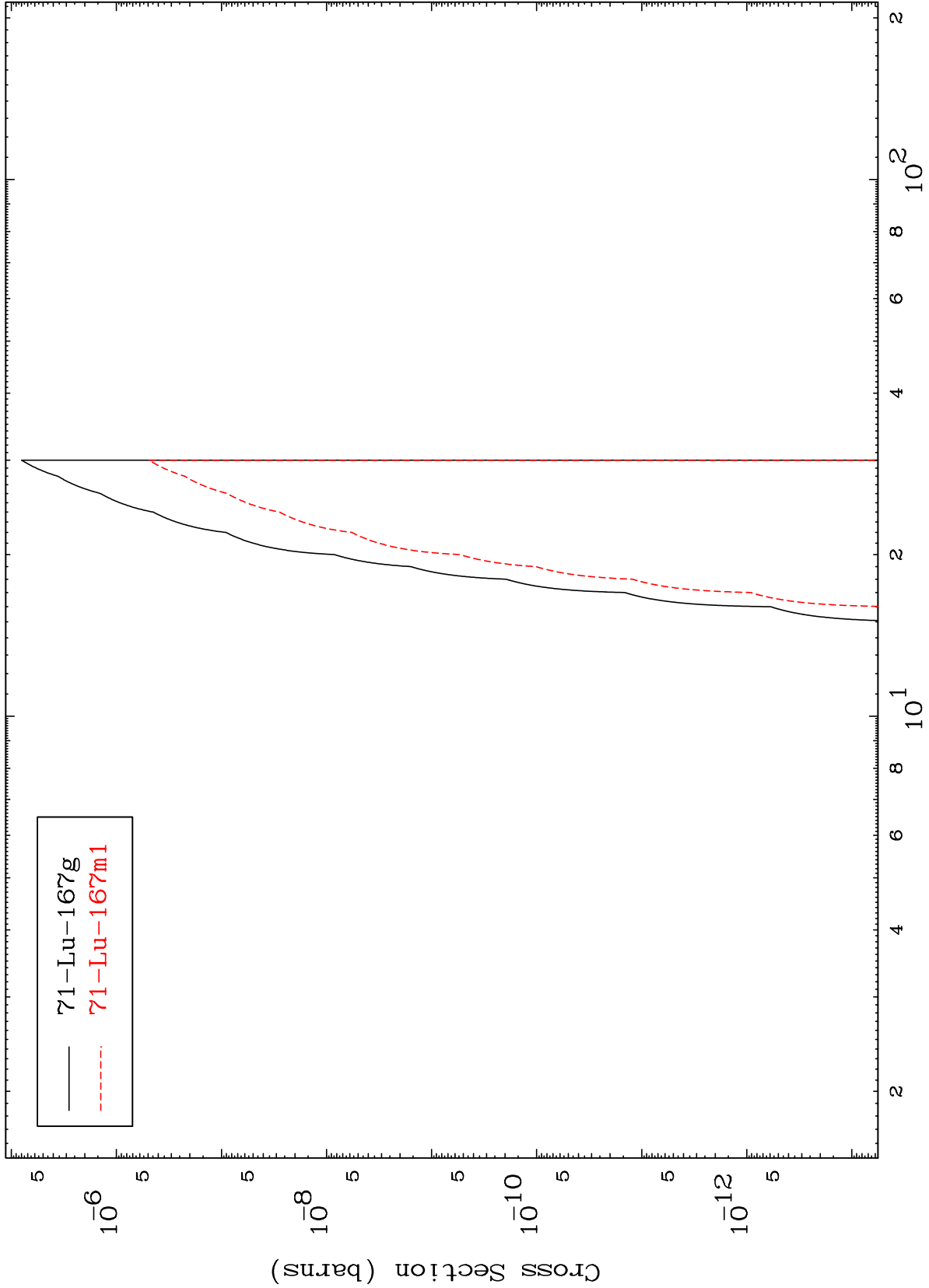


MAT 7213

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

72-Hf-170

Radionuclide Production Cross Section



71-Lu-167g  
71-Lu-167m1

12

Incident Energy (MeV)

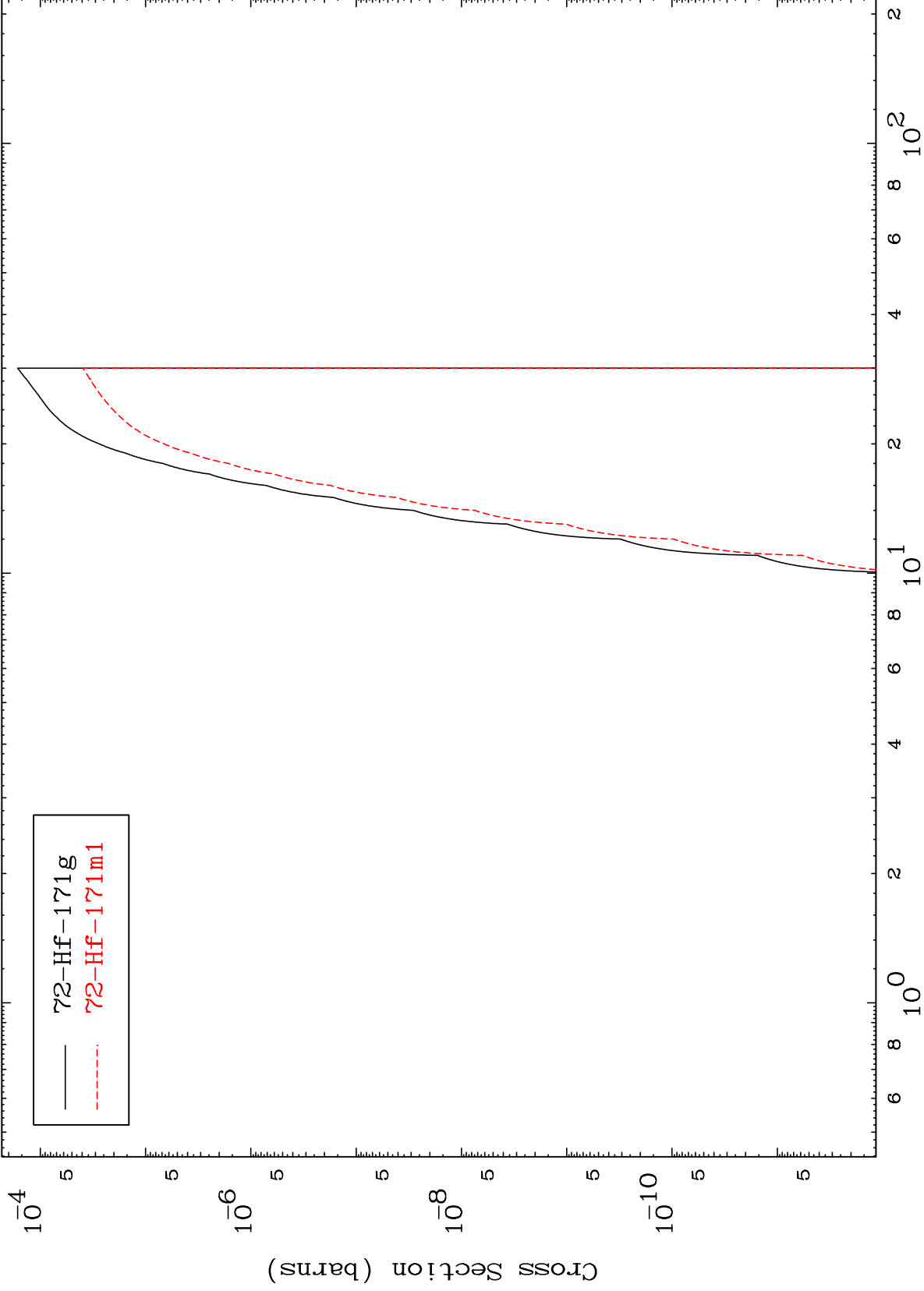
72-Hf-170

MAT 7213

(He-3,2p)

72-Hf-170

Radionuclide Production Cross Section



13

Incident Energy (MeV)

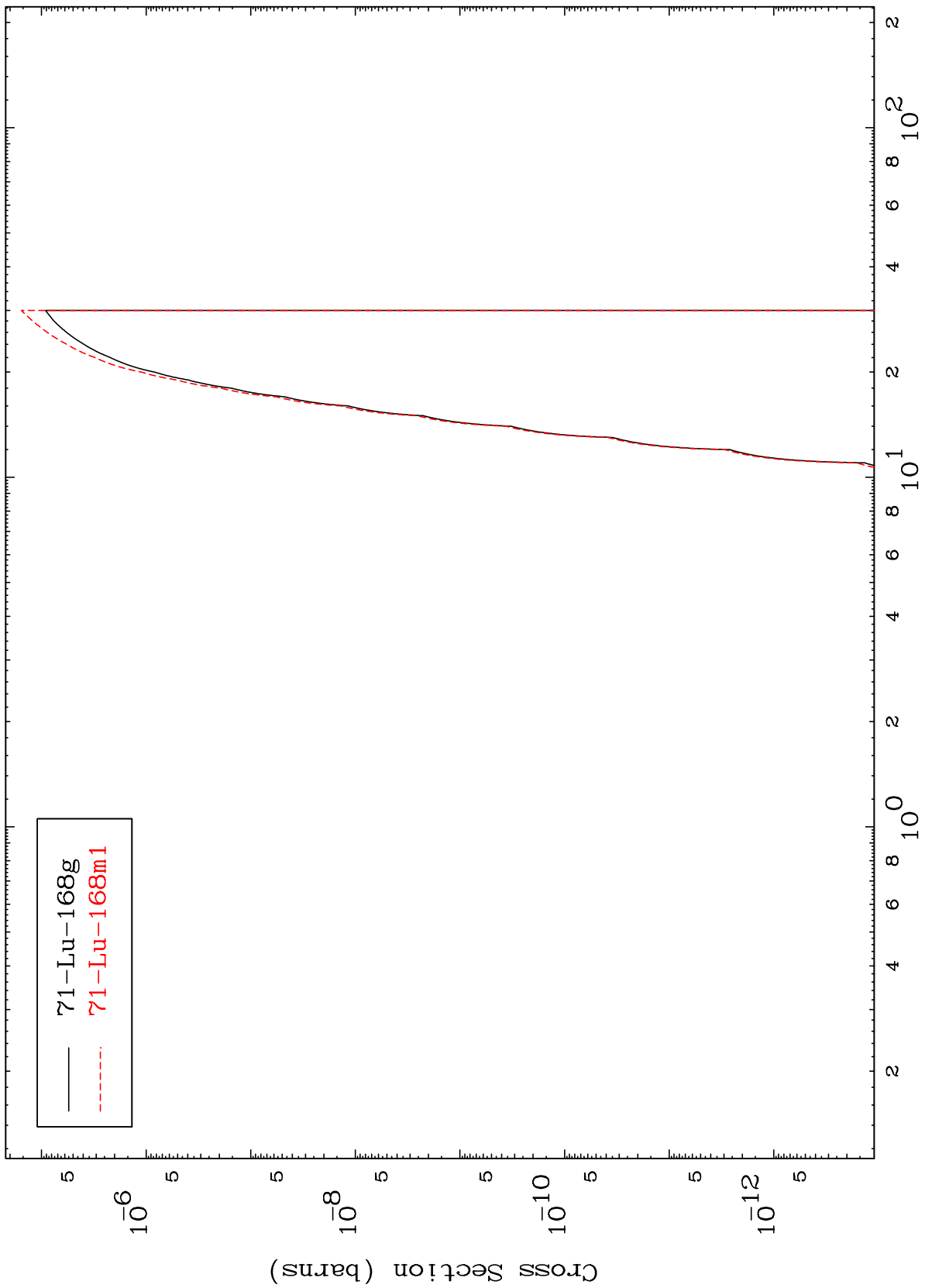
72-Hf-170

MAT 7213

(He-3,p)  $\alpha$

72-Hf-170

Radionuclide Production Cross Section



14

Incident Energy (MeV)

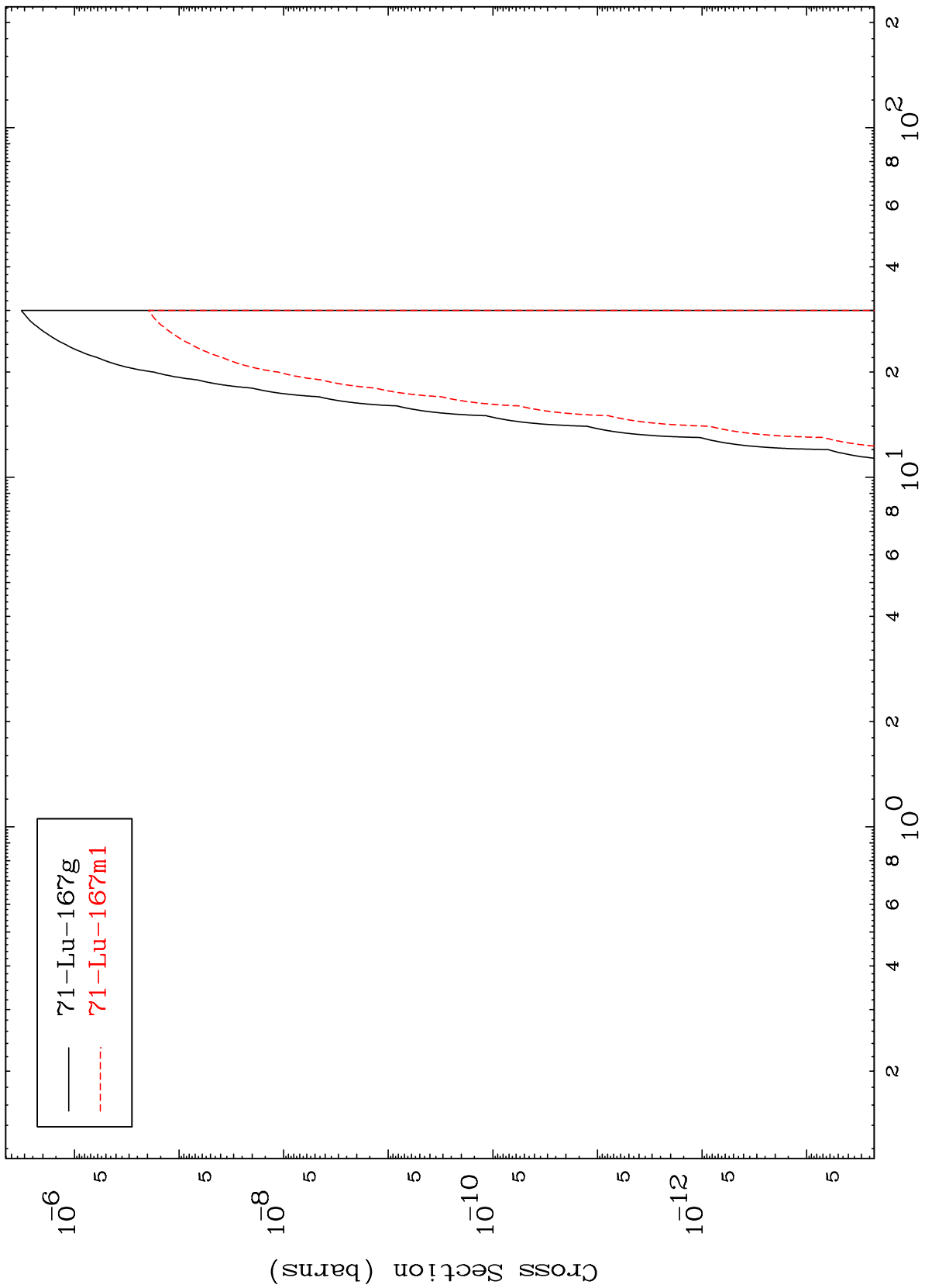
72-Hf-170

MAT 7213

(He-3,d)  $\alpha$

72-Hf-170

Radionuclide Production Cross Section



— 71-Lu-167g  
- - - 71-Lu-167m1