

Program EVALPLOT
(Version 2017-1)

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

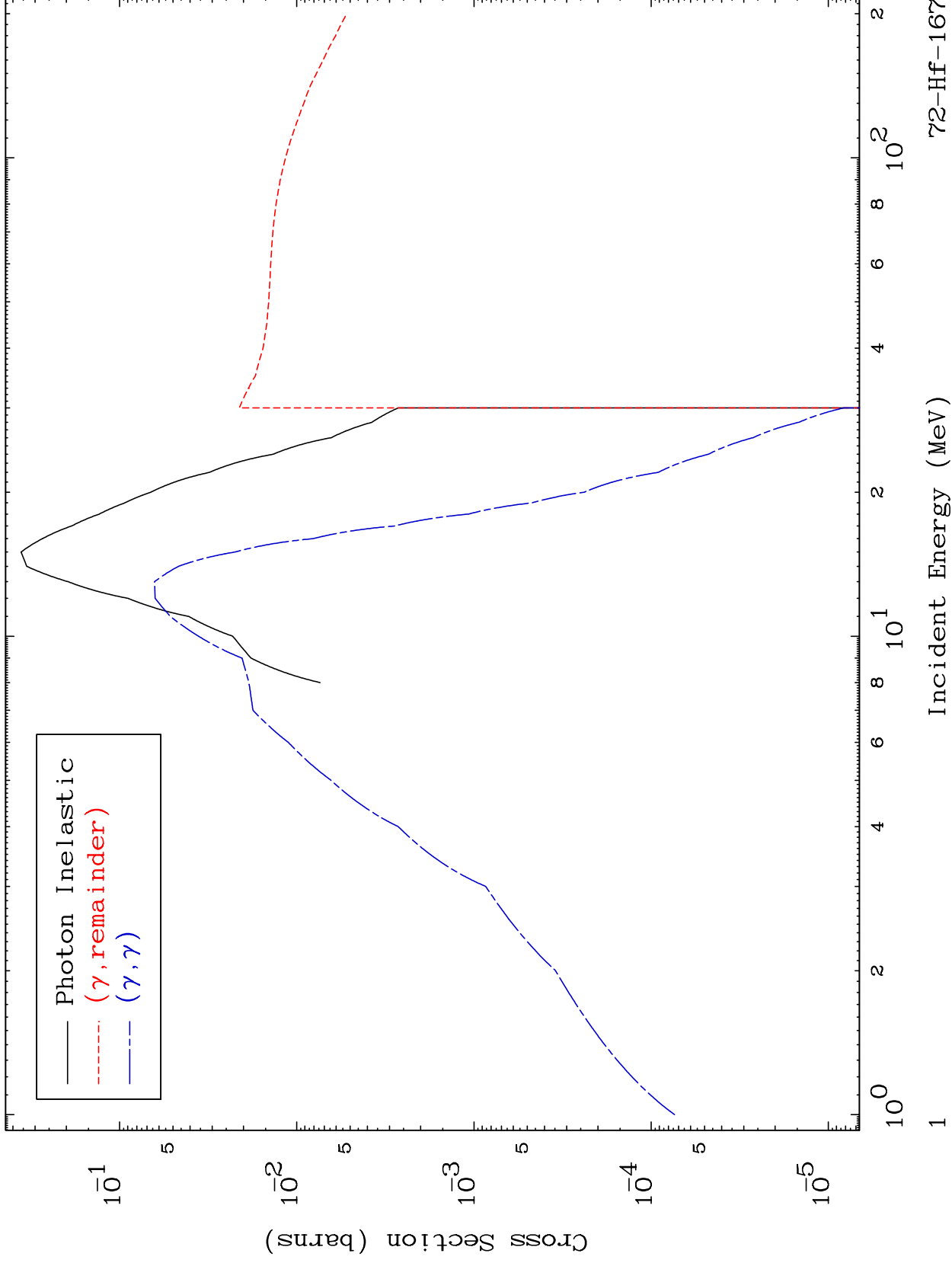
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7204

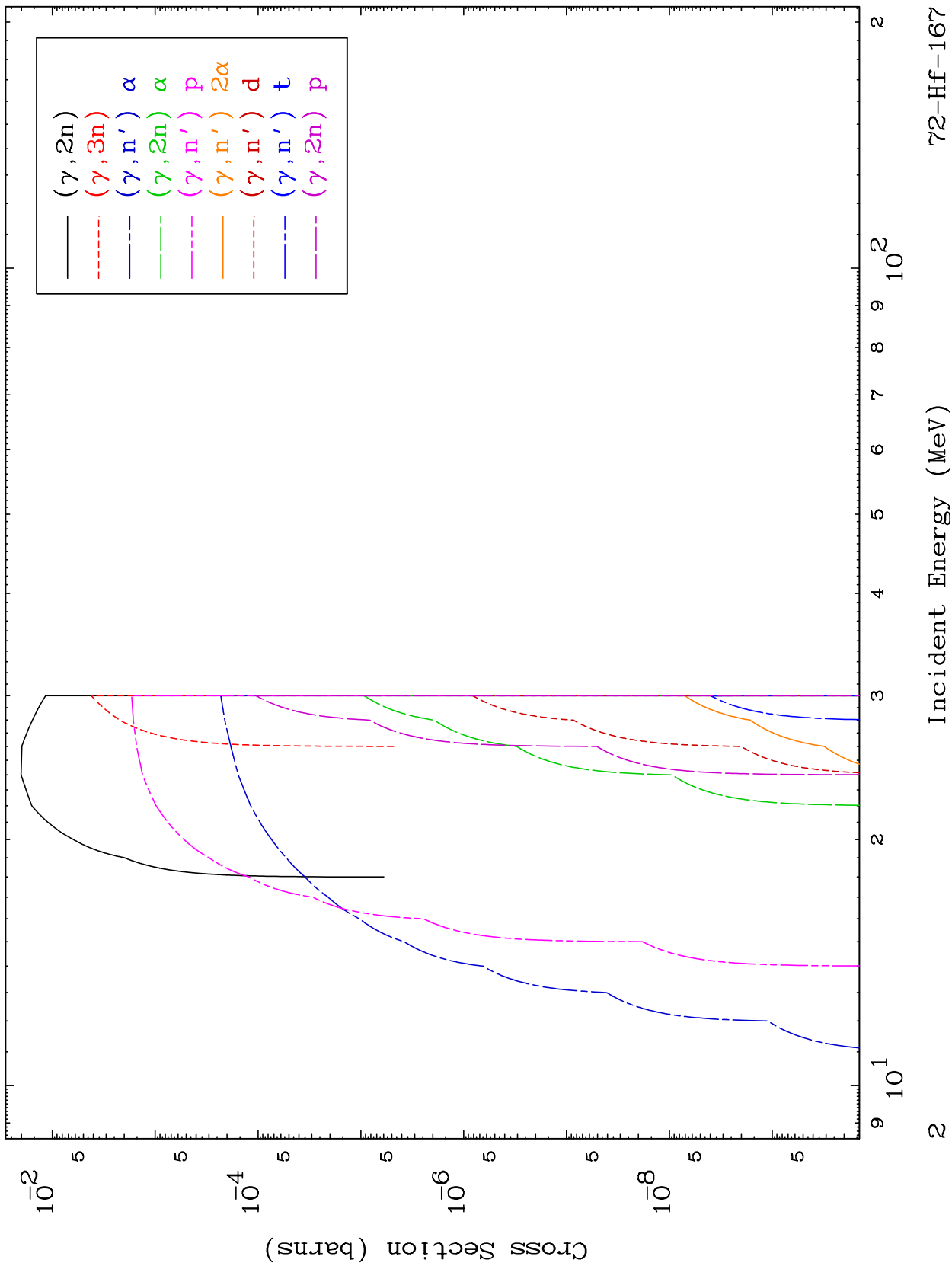
Photon Major
0 Kelvin Cross Sections

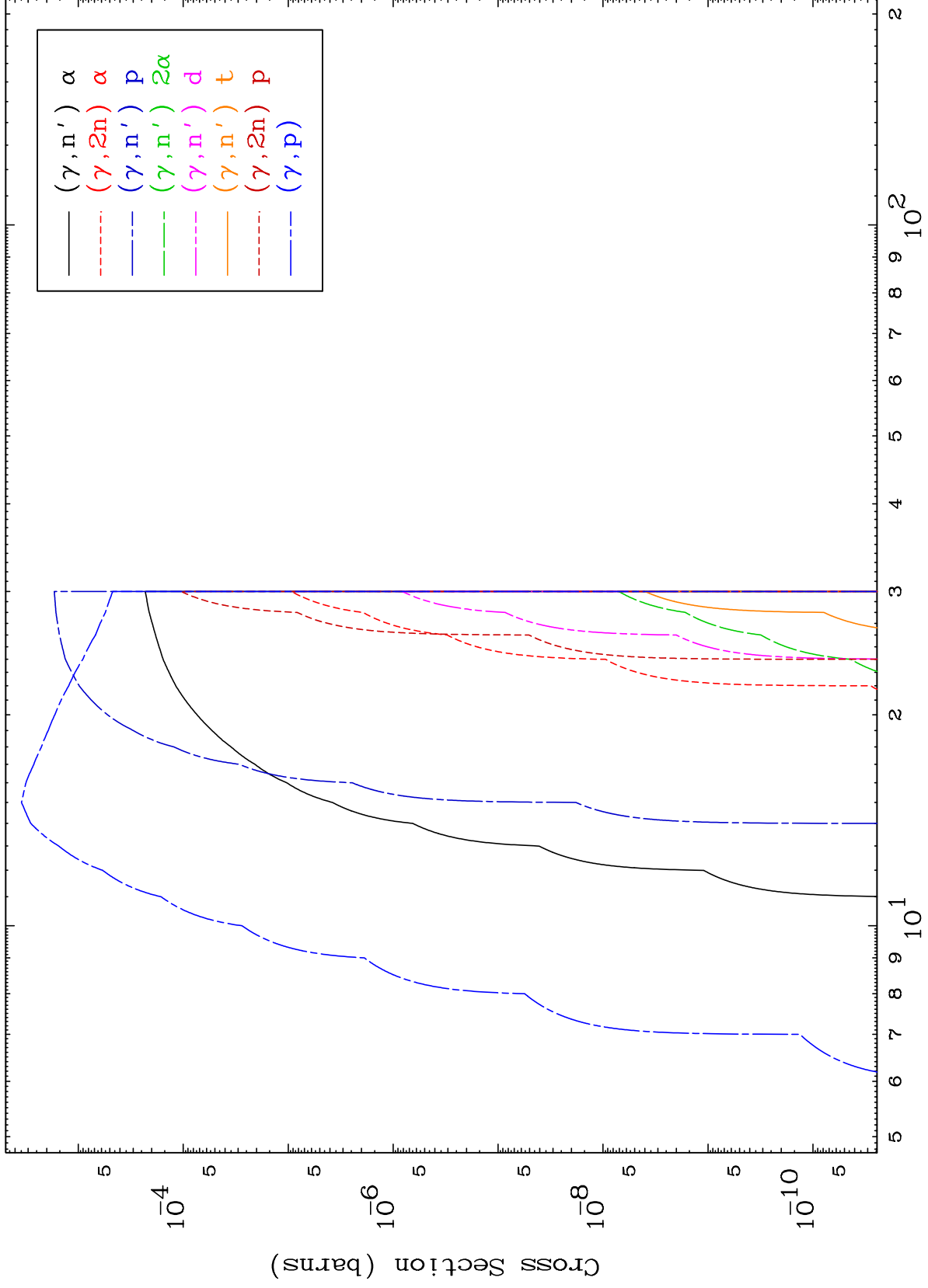
72-Hf-167



72-Hf-167

Incident Energy (MeV)

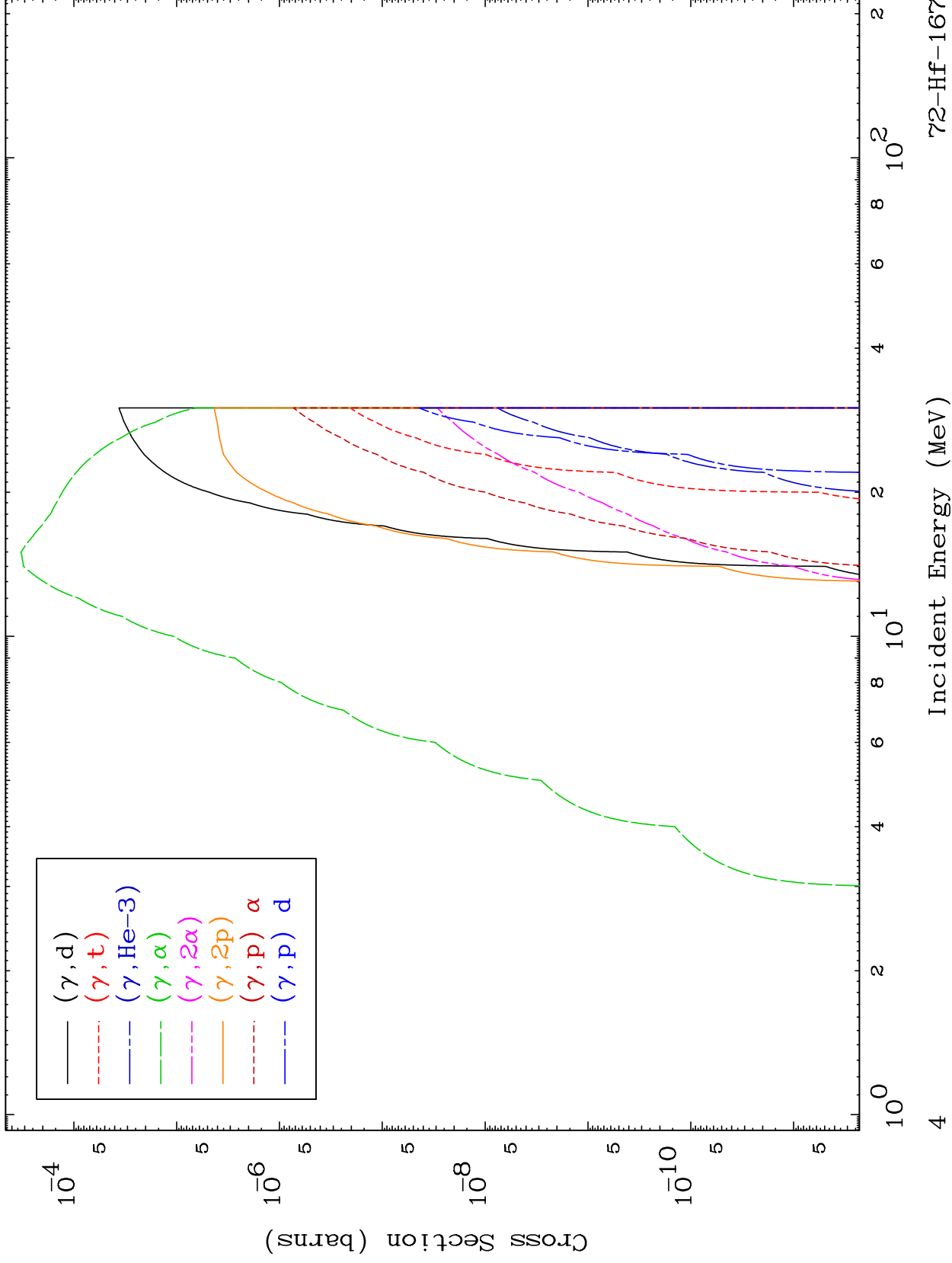




MAT 7204

Photon Charged Particle
0 Kelvin Cross Sections

72-Hf-167



72-Hf-167

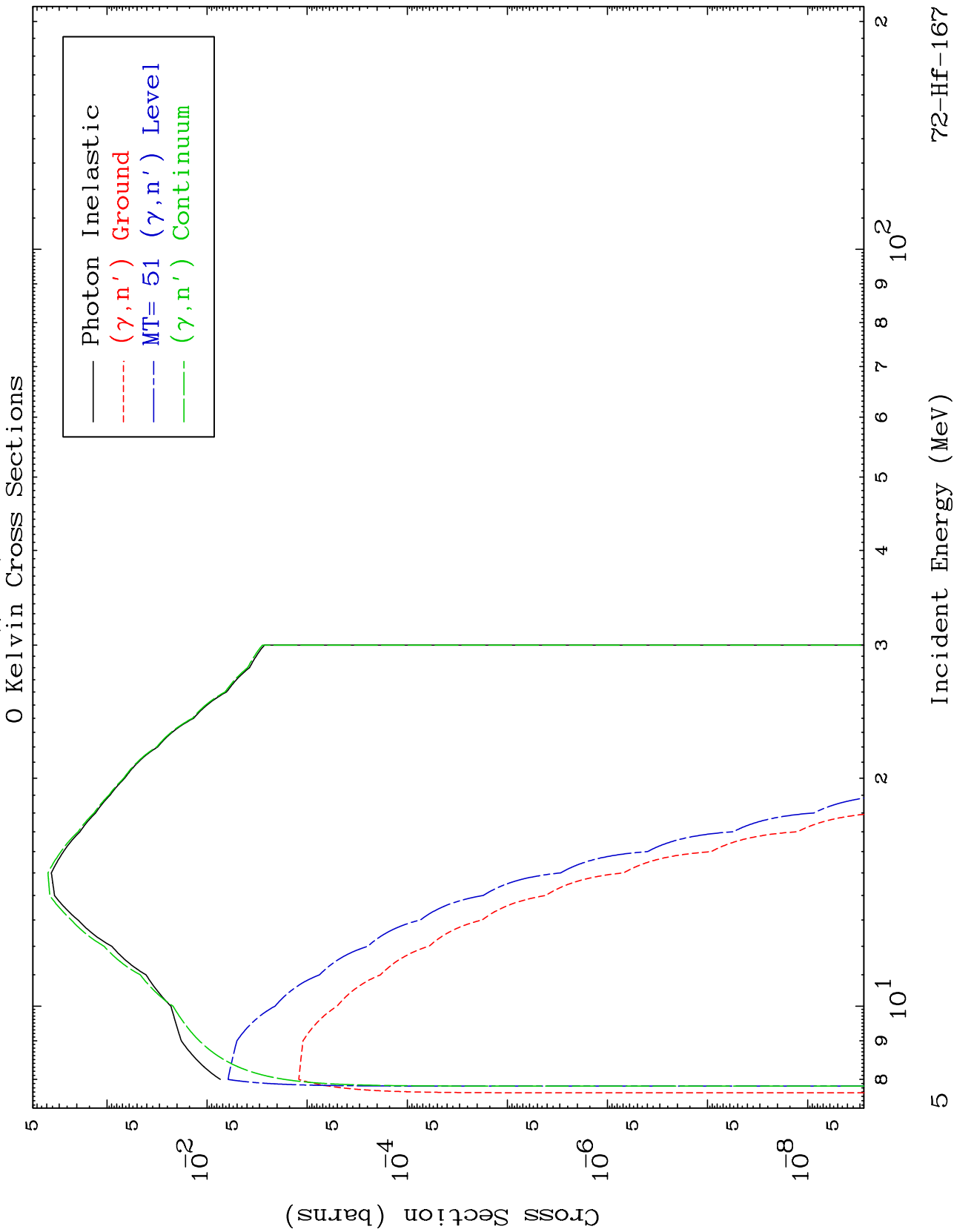
Incident Energy (MeV)

4

MAT 7204

(γ, n') Level

72-Hf-167



72-Hf-167

Incident Energy (MeV)

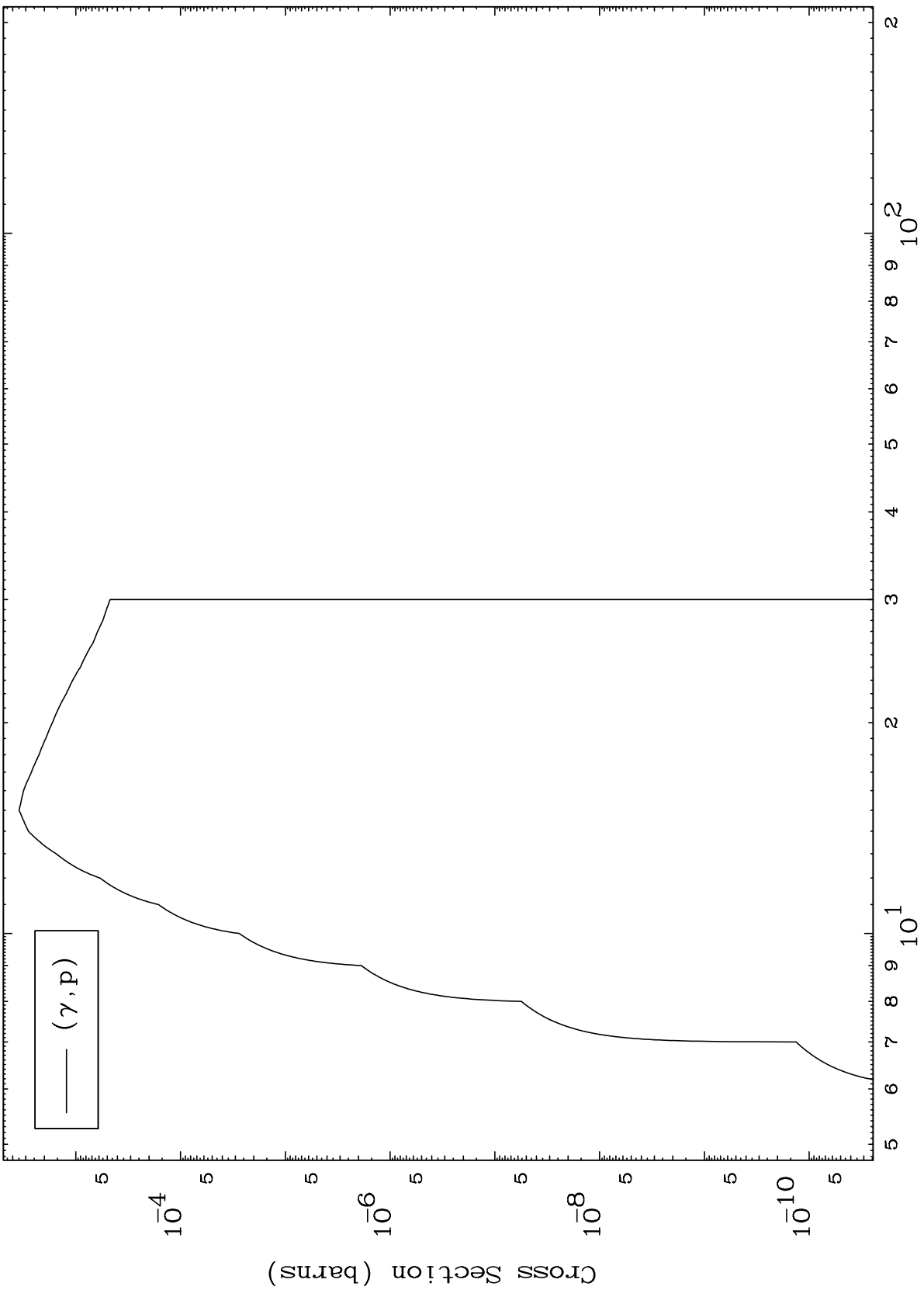
5

MAT 7204

(γ, p) Levels

72-Hf-167

0 Kelvin Cross Sections



Incident Energy (MeV)

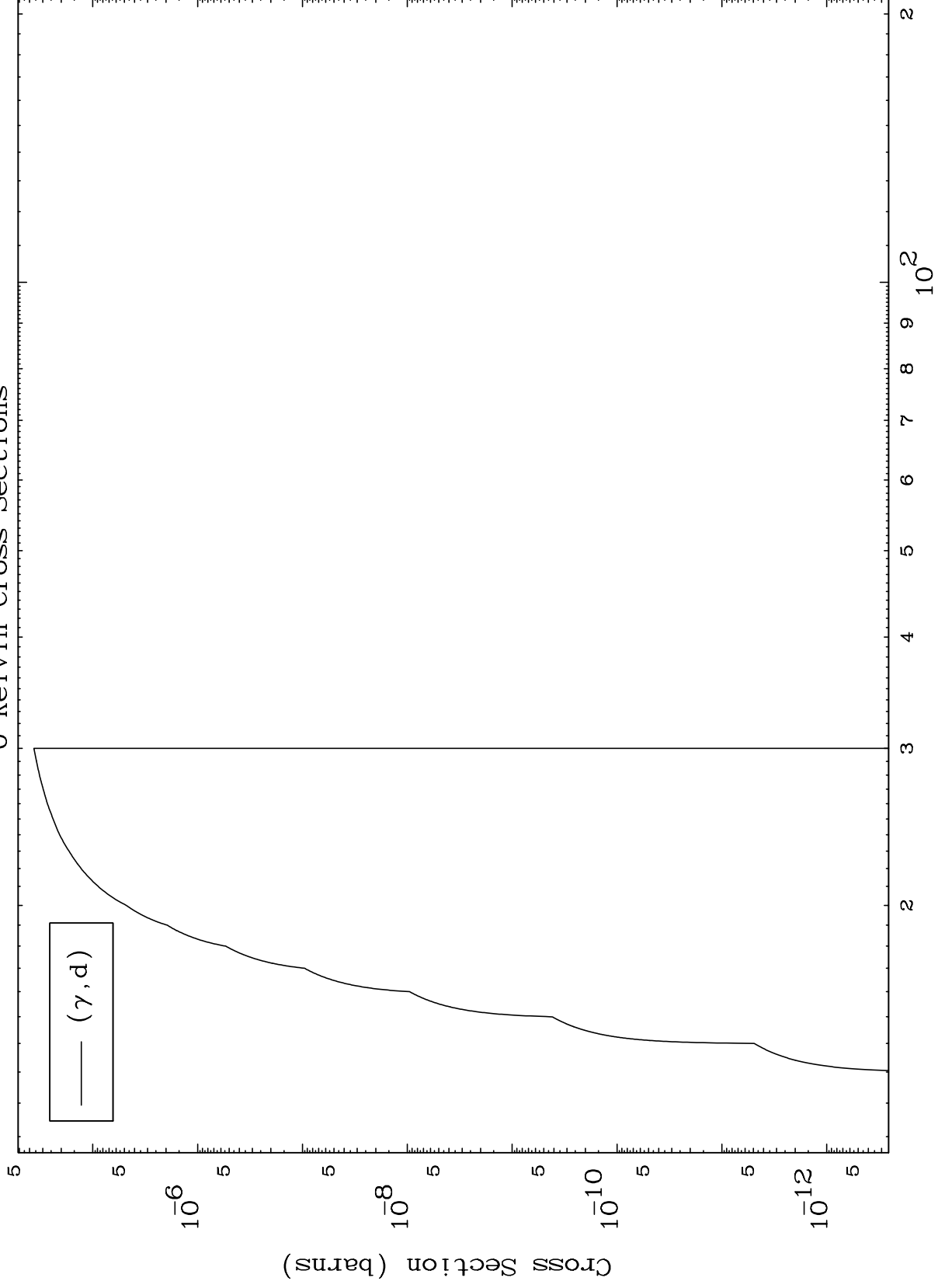
72-Hf-167

6

MAT 7204

(γ, d) Levels
0 Kelvin Cross Sections

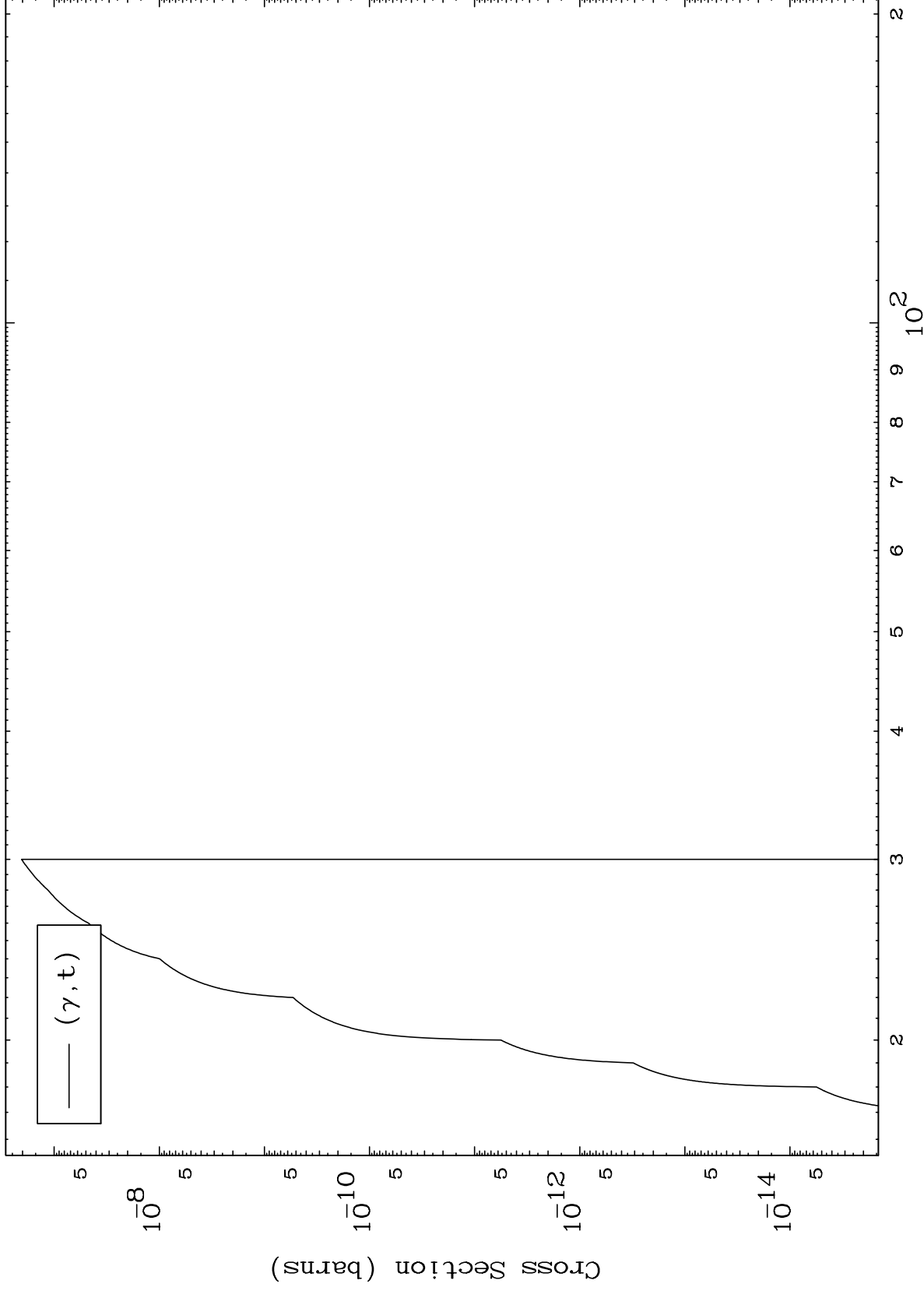
72-Hf-167



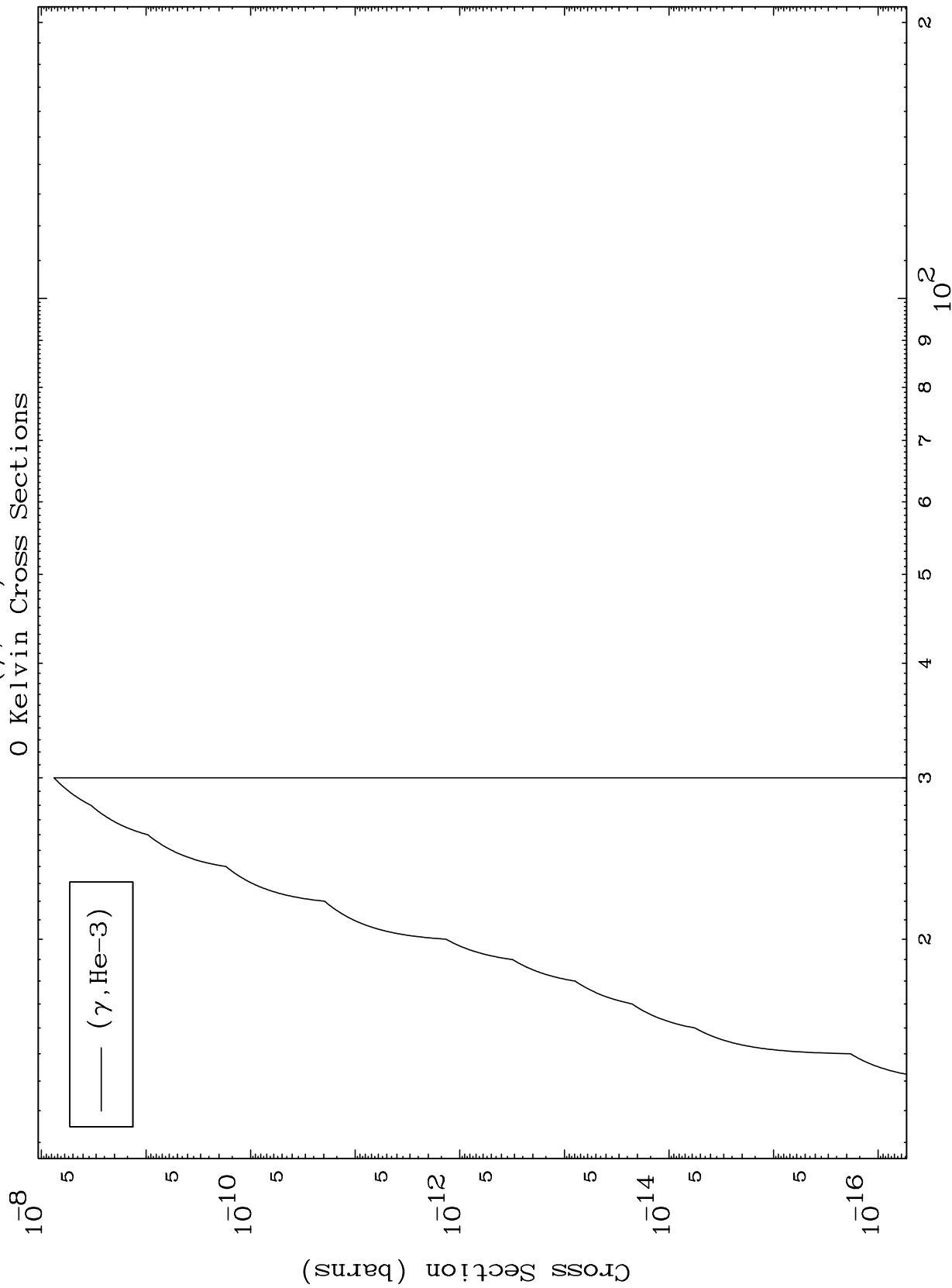
7

Incident Energy (MeV)

72-Hf-167



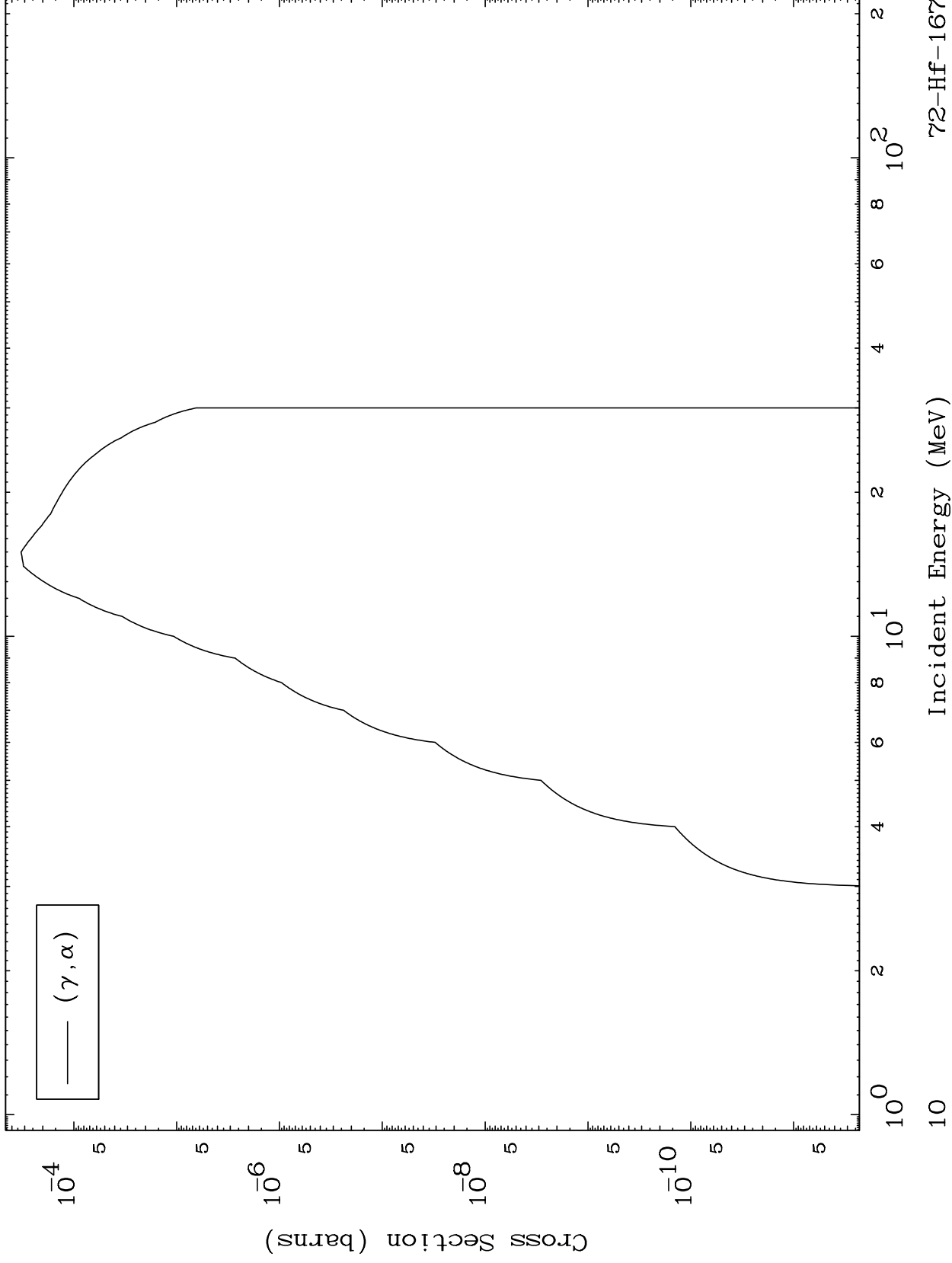
($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections



MAT 7204

(γ, α) Levels
0 Kelvin Cross Sections

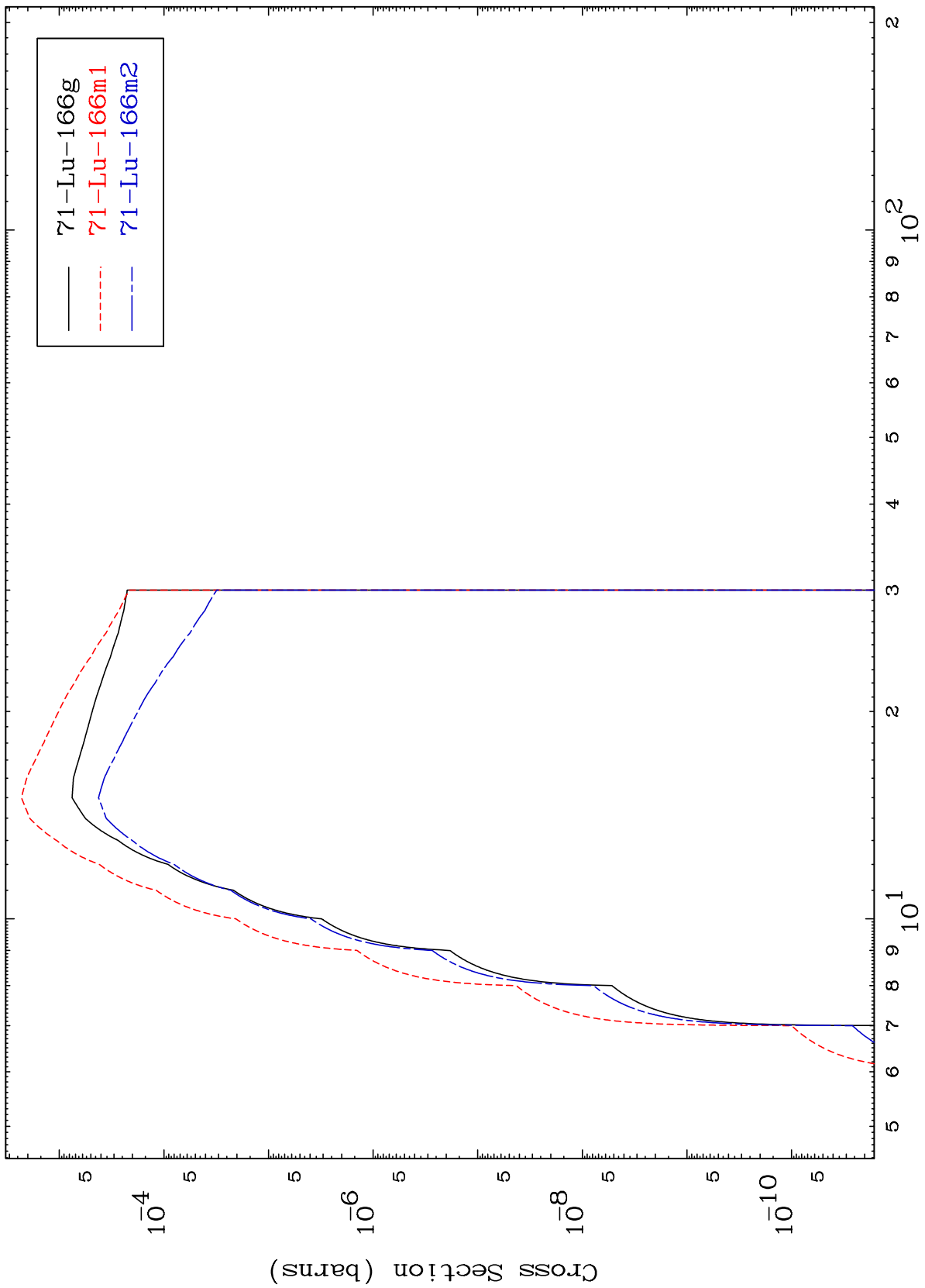
72-Hf-167



72-Hf-167

Incident Energy (MeV)

Radionuclide Production Cross Section (γ, p)

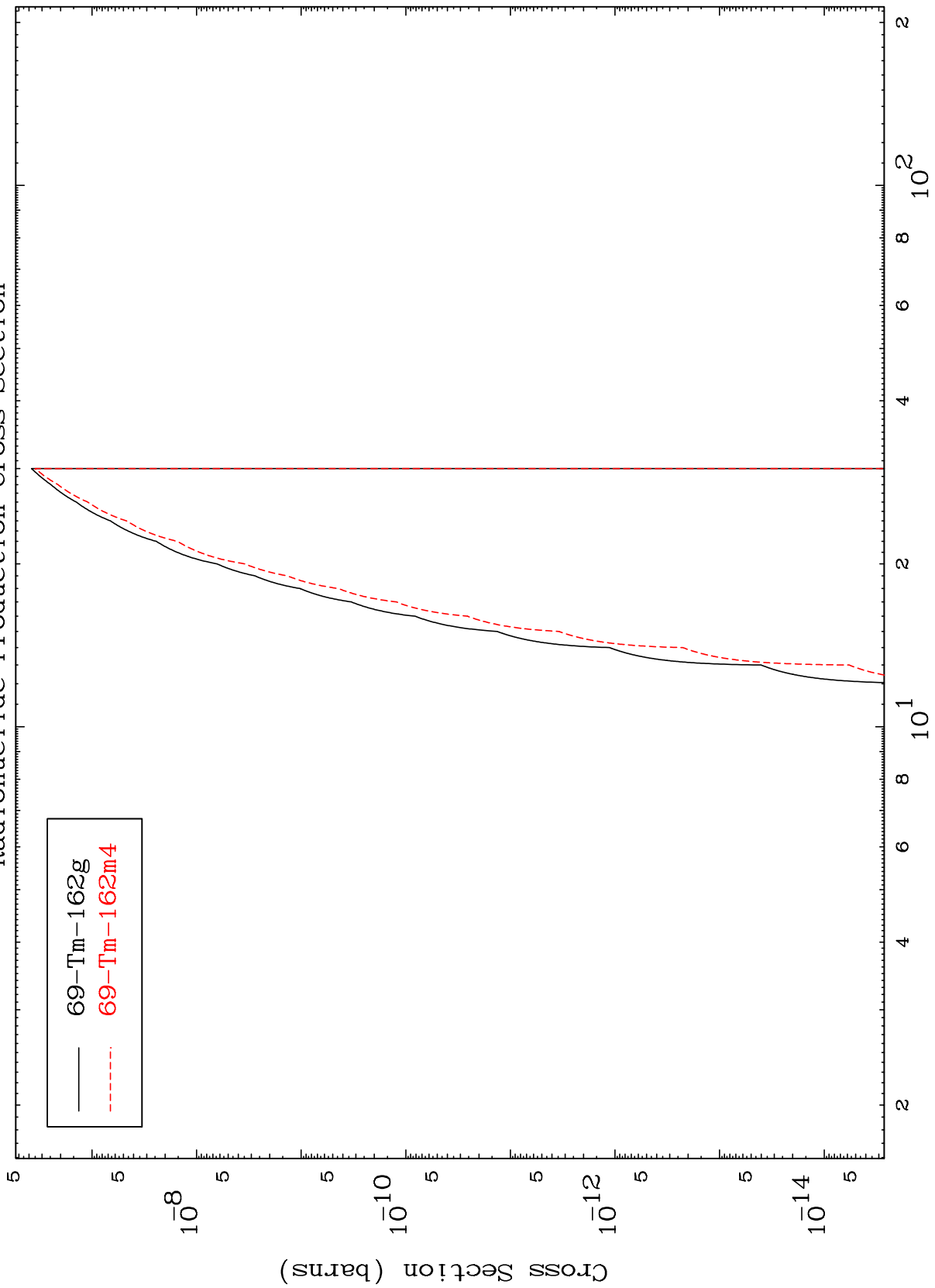


MAT 7204

(γ, p) α

72-Hf-167

Radionuclide Production Cross Section



12

Incident Energy (MeV)

72-Hf-167