

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

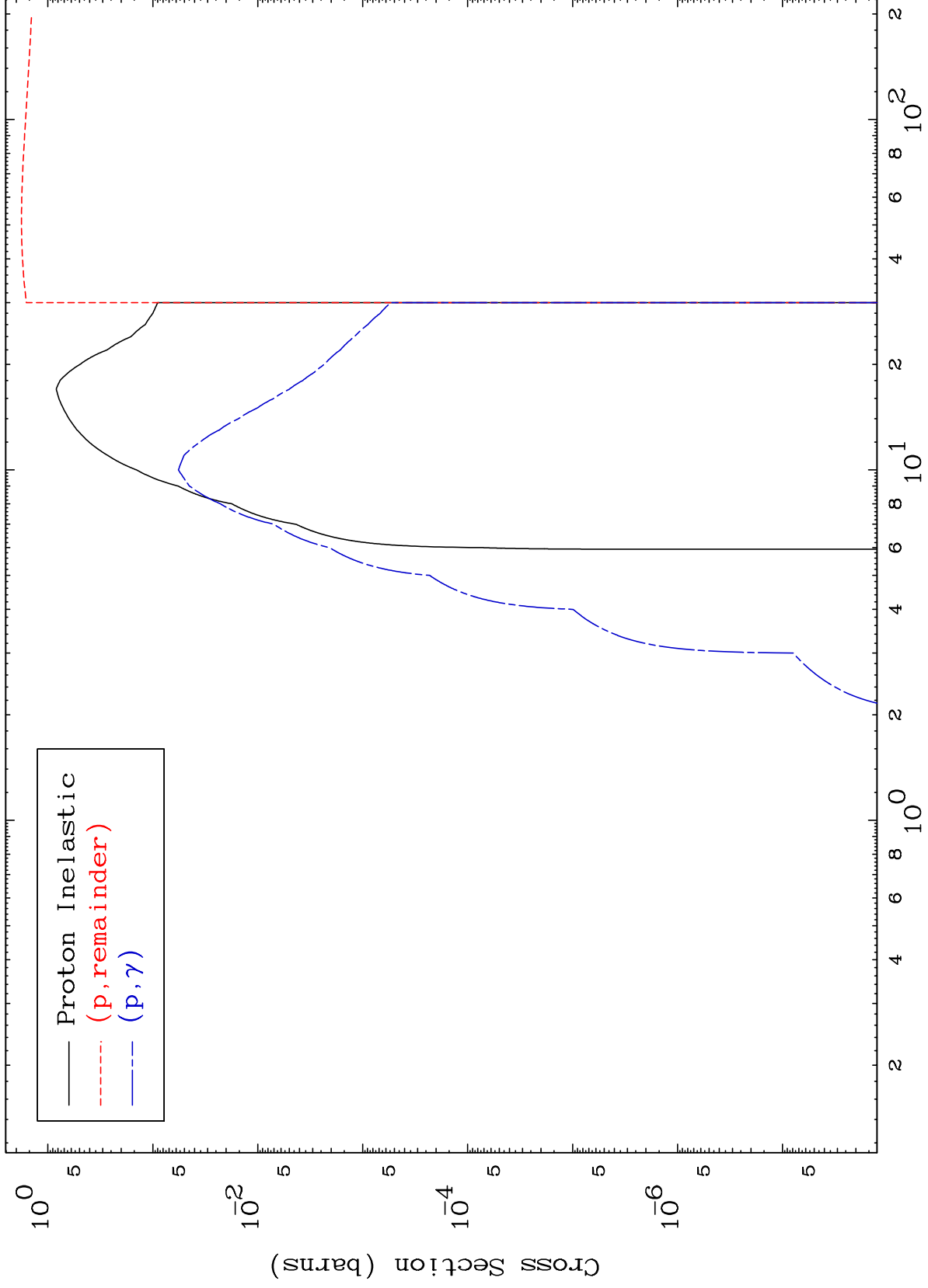
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E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

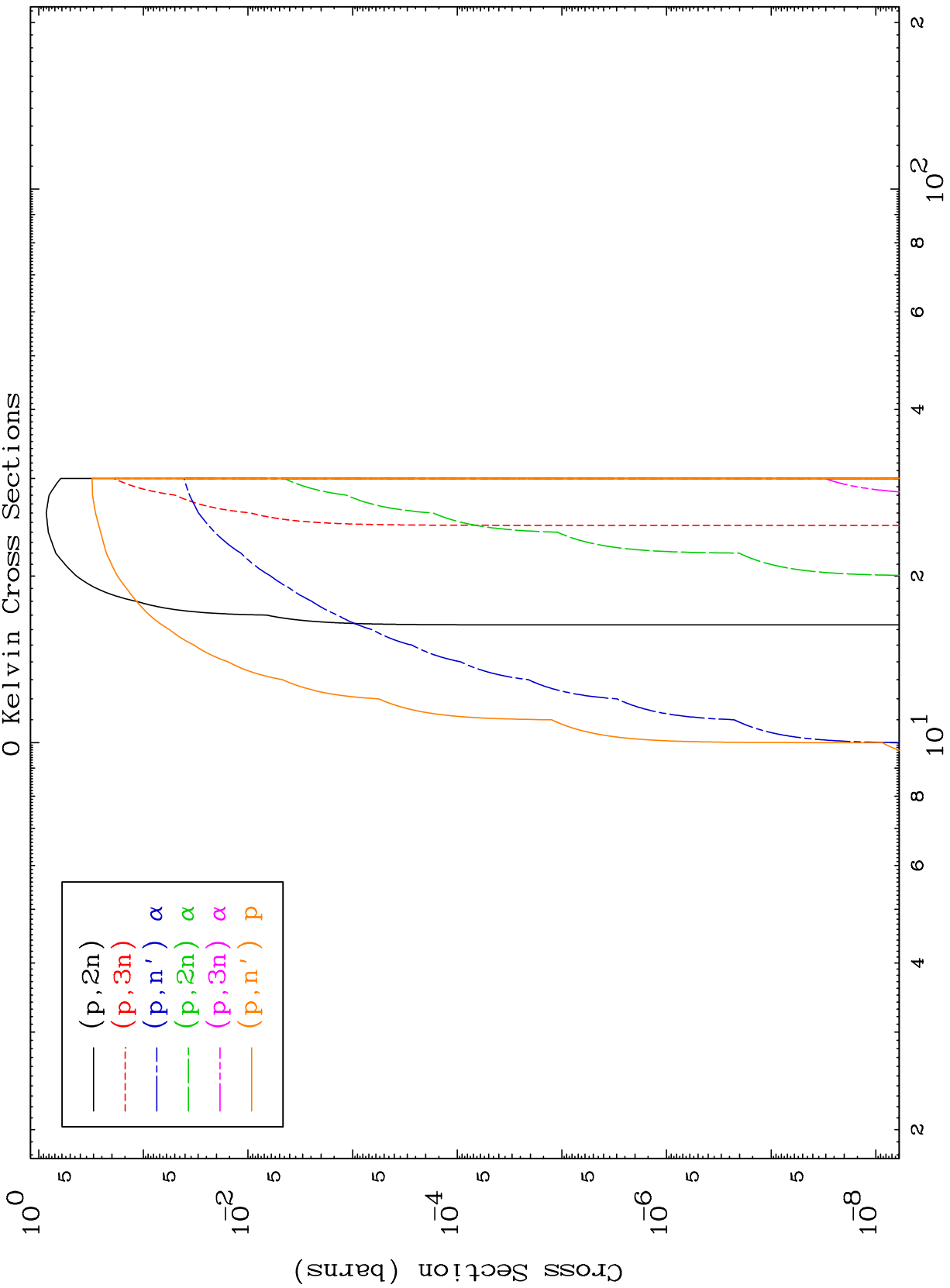
Press Mouse Button to Start



MAT 7204

Proton Neutron Production
0 Kelvin Cross Sections

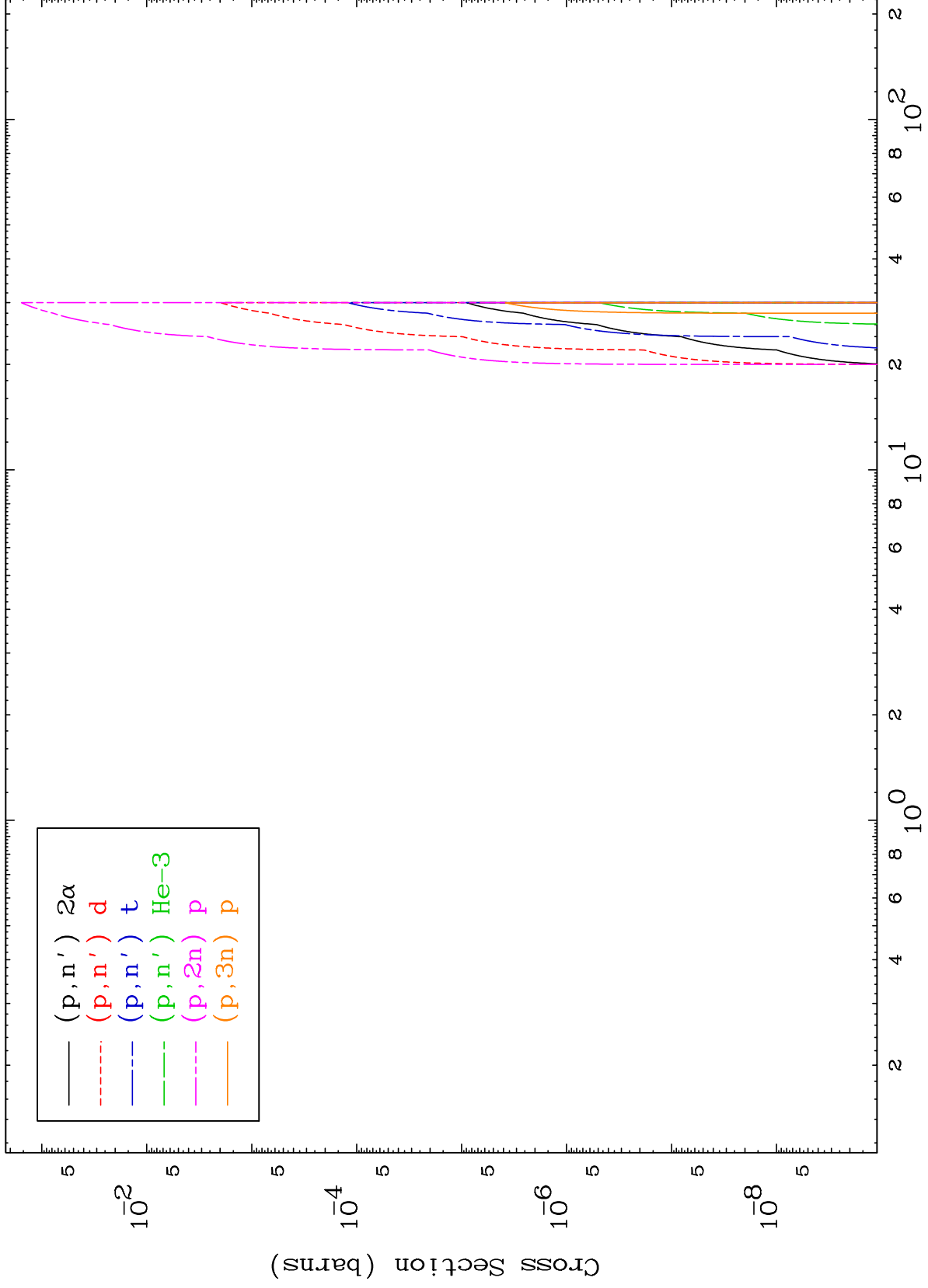
72-Hf-167



2

Incident Energy (MeV)

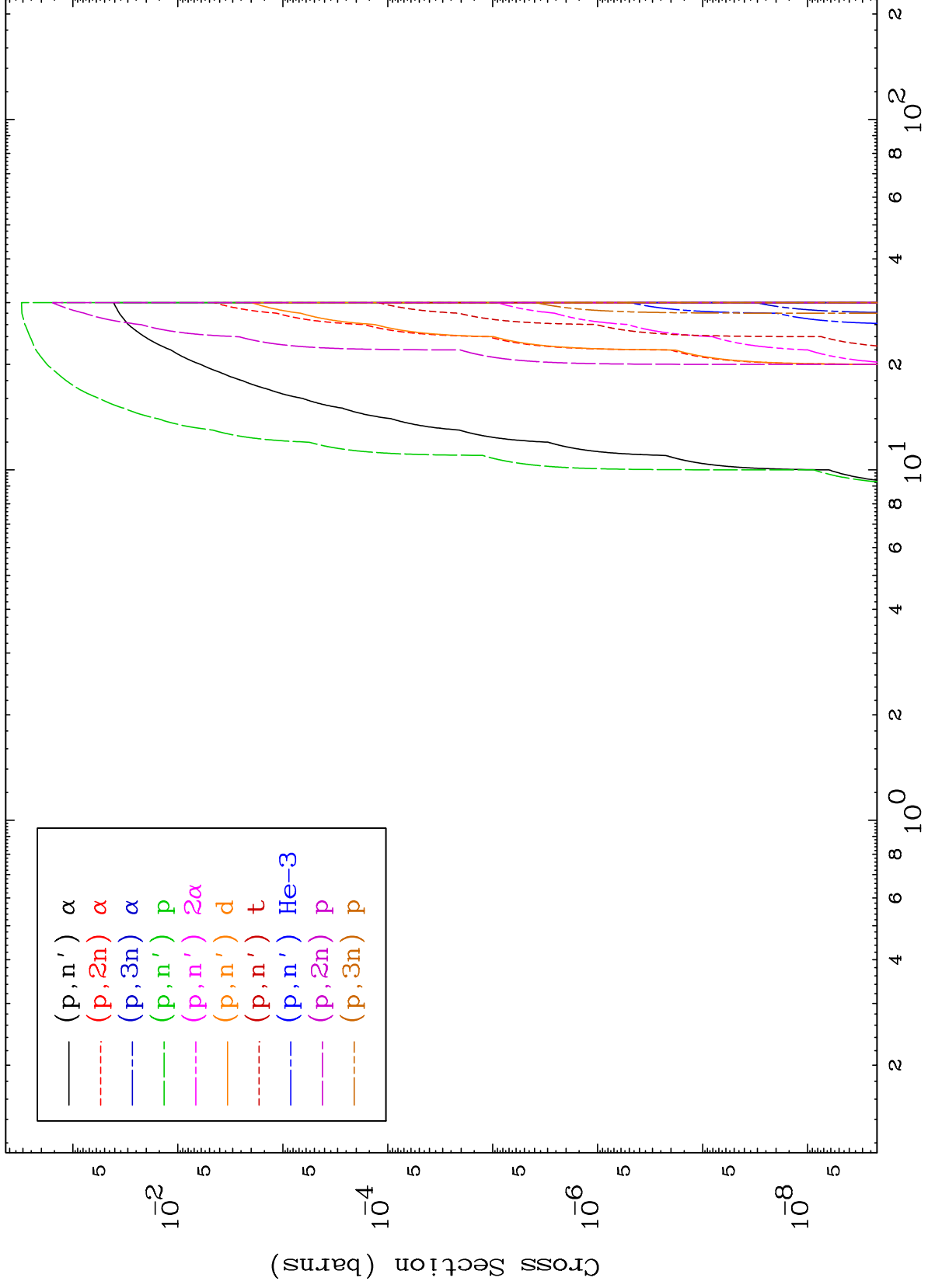
72-Hf-167



MAT 7204

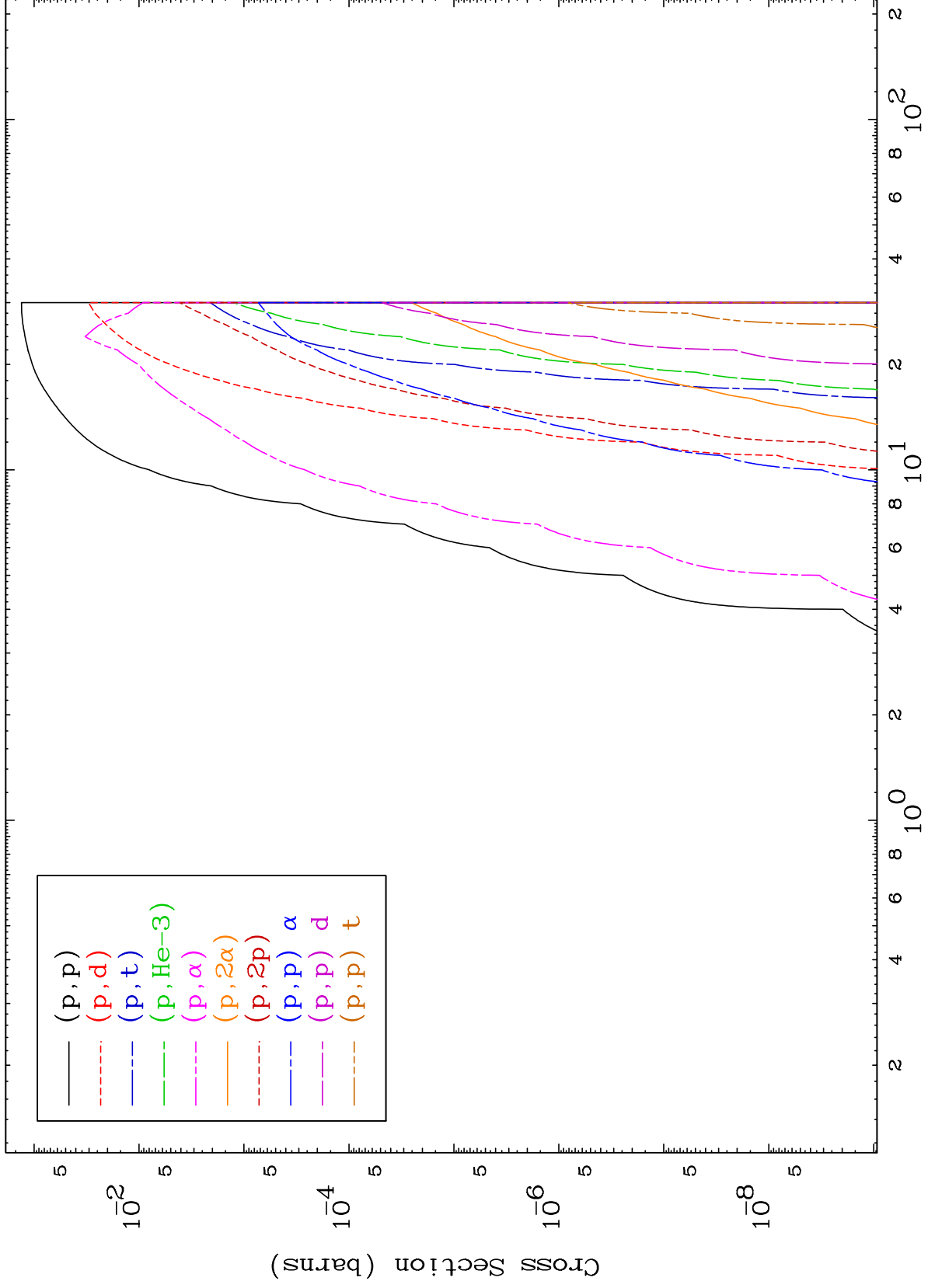
Proton Charged Particle
0 Kelvin Cross Sections

72-Hf-167



72-Hf-167

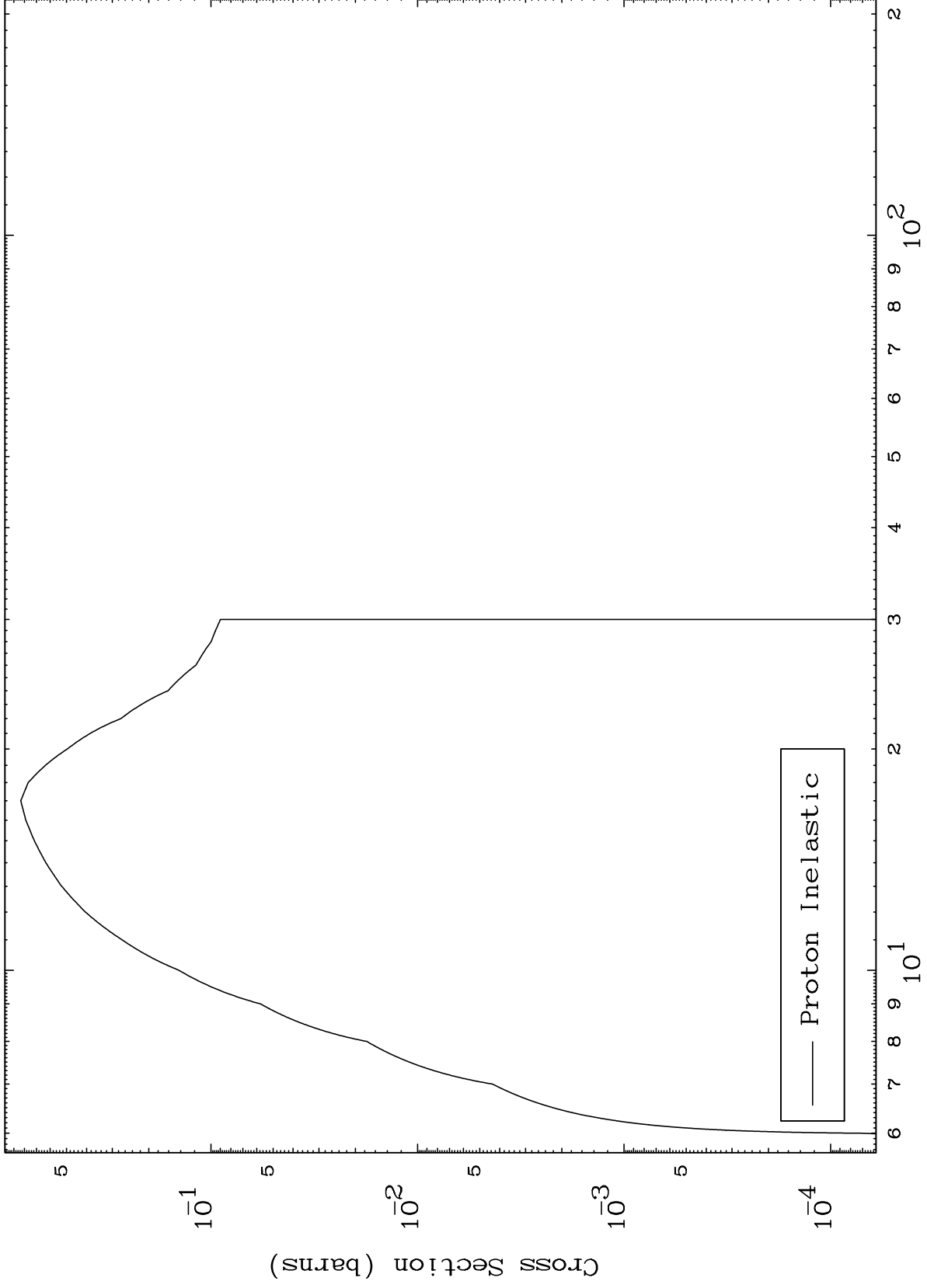
Incident Energy (MeV)



MAT 7204

(p,n') Level
0 Kelvin Cross Sections

72-Hf-167



6

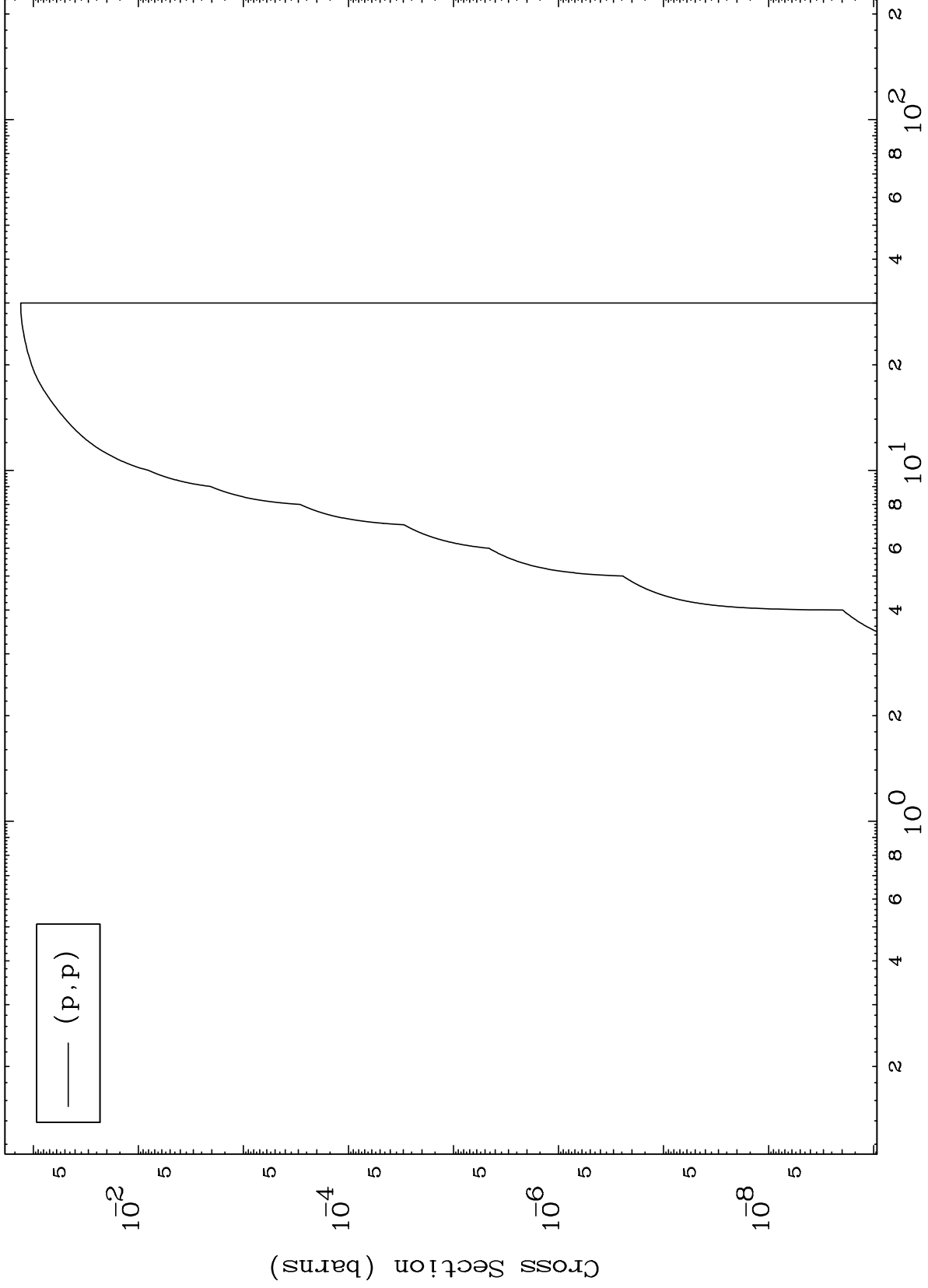
Incident Energy (MeV)

72-Hf-167

MAT 7204

(p,p) Levels
0 Kelvin Cross Sections

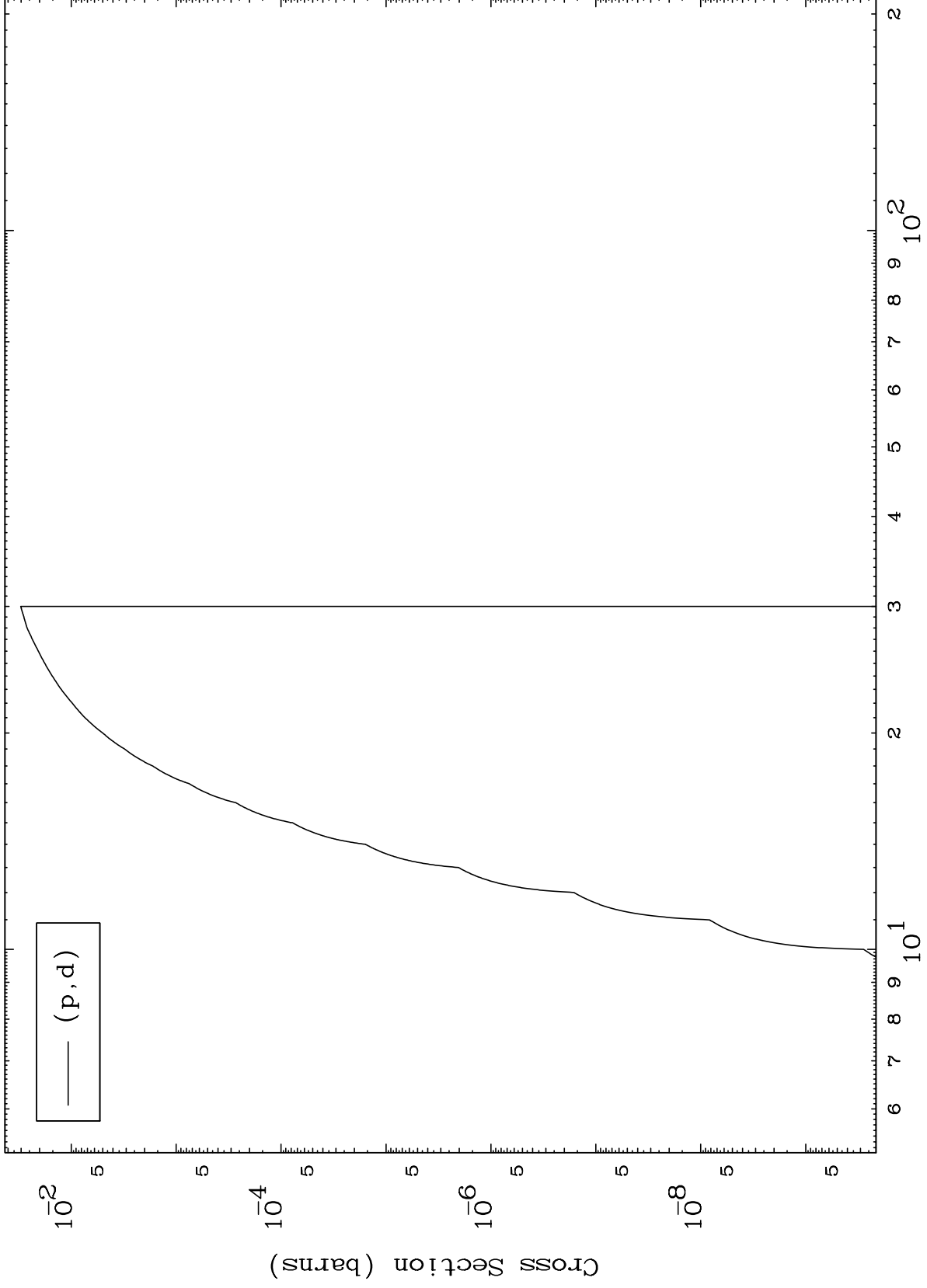
72-Hf-167



MAT 7204

(p,d) Levels
0 Kelvin Cross Sections

72-Hf-167



8

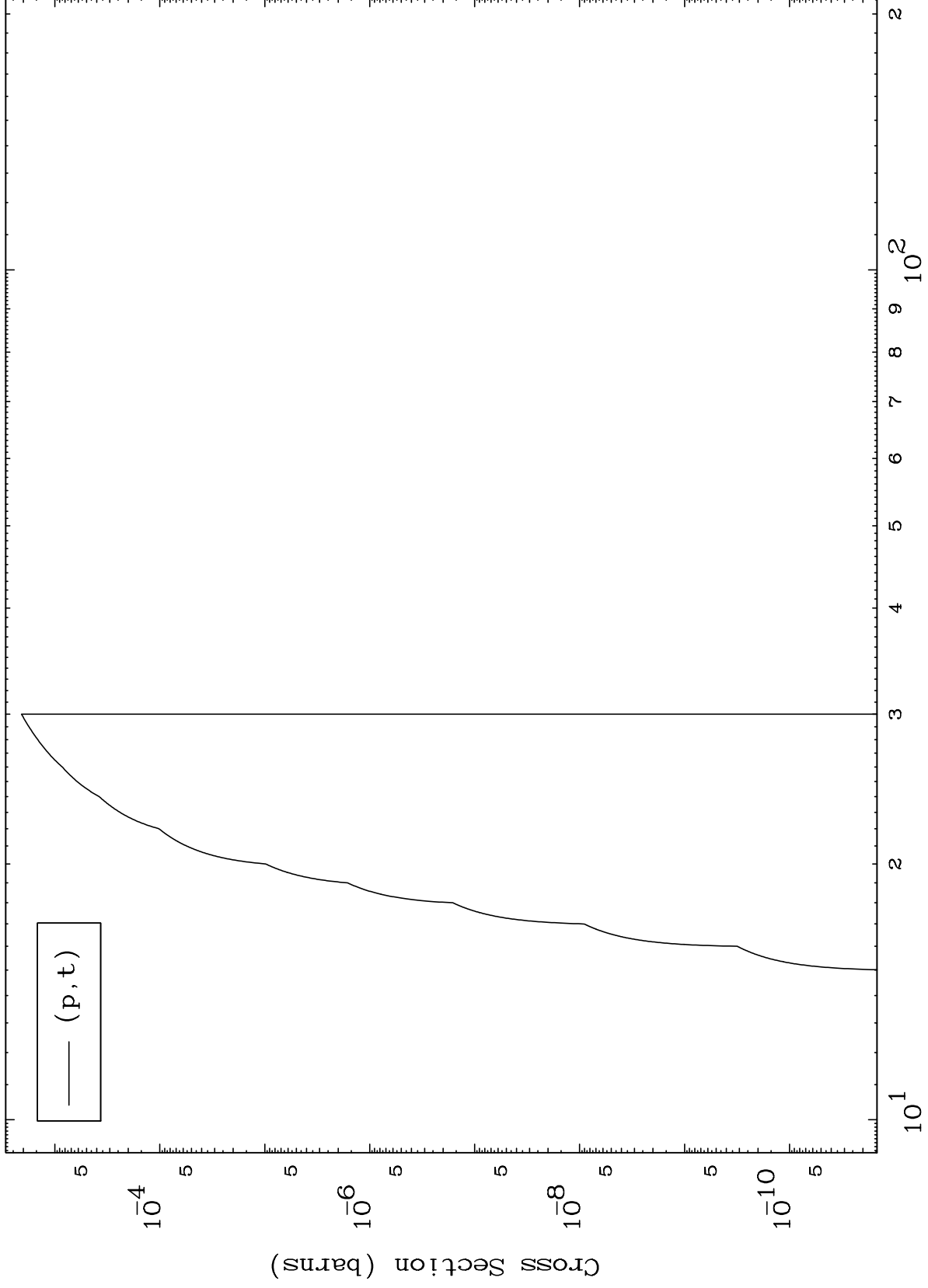
Incident Energy (MeV)

72-Hf-167

MAT 7204

(p,t) Levels
0 Kelvin Cross Sections

72-Hf-167



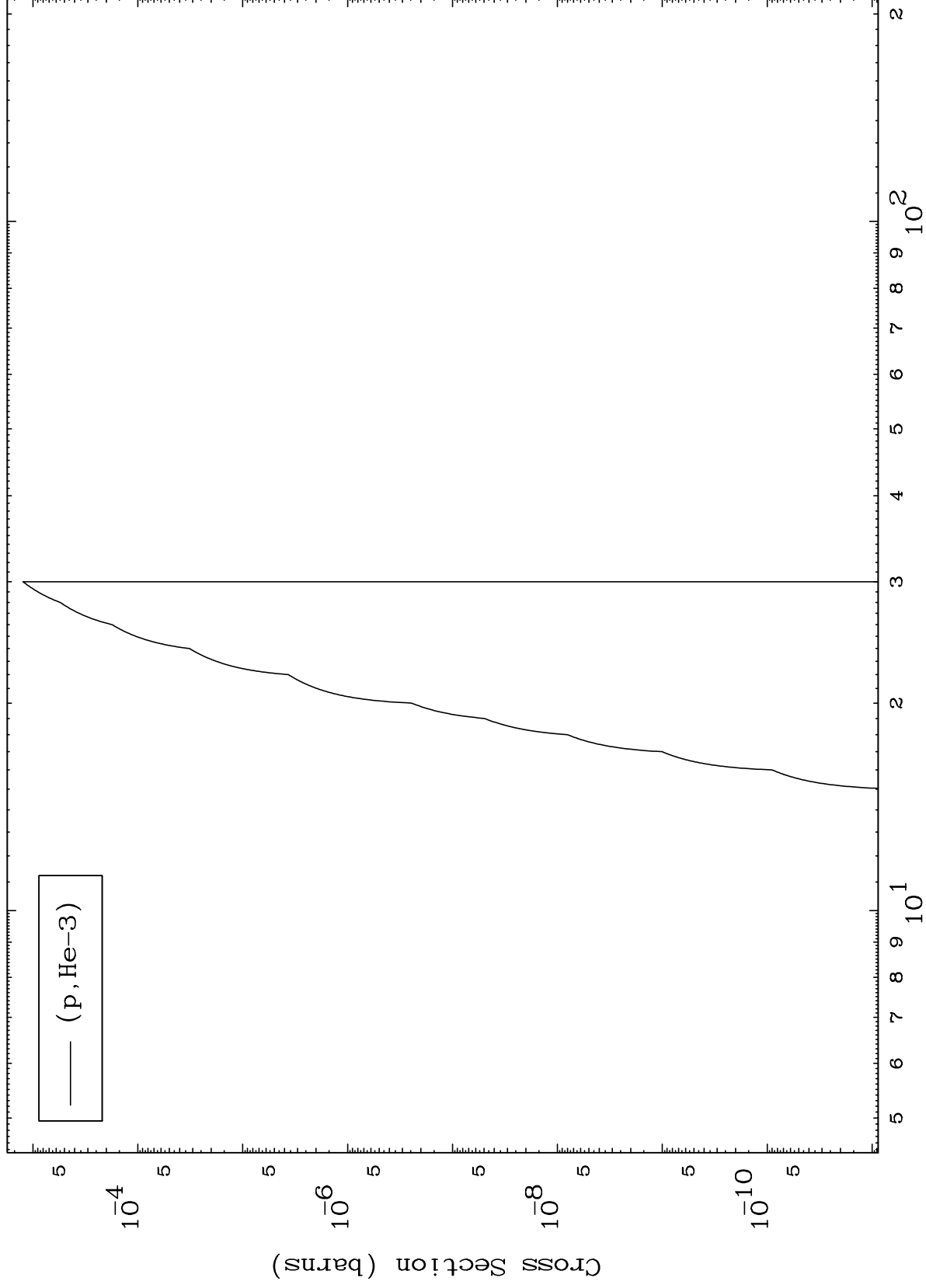
Incident Energy (MeV)

72-Hf-167

MAT 7204

(p,He3) Levels
0 Kelvin Cross Sections

72-Hf-167



10

Incident Energy (MeV)

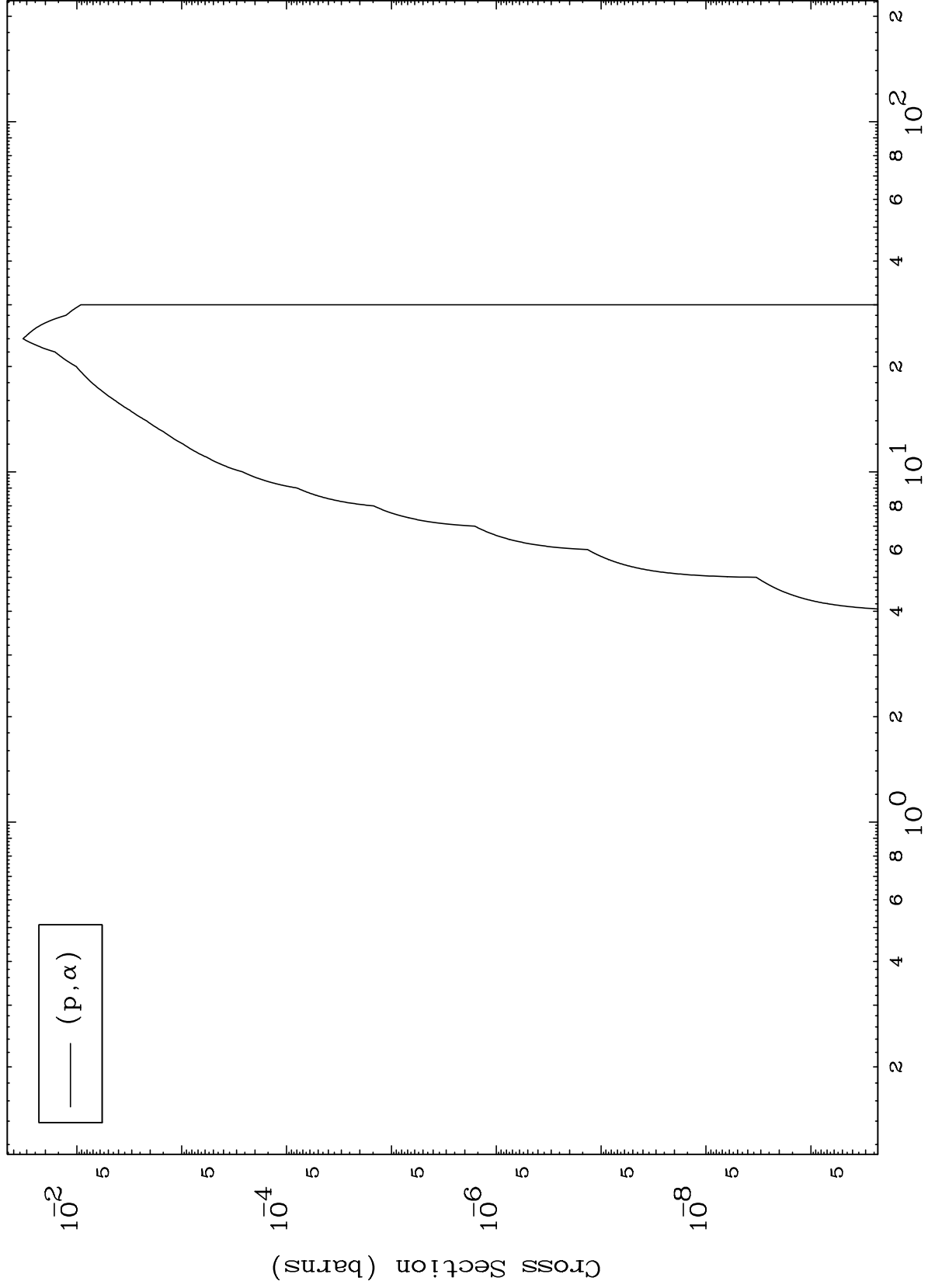
72-Hf-167

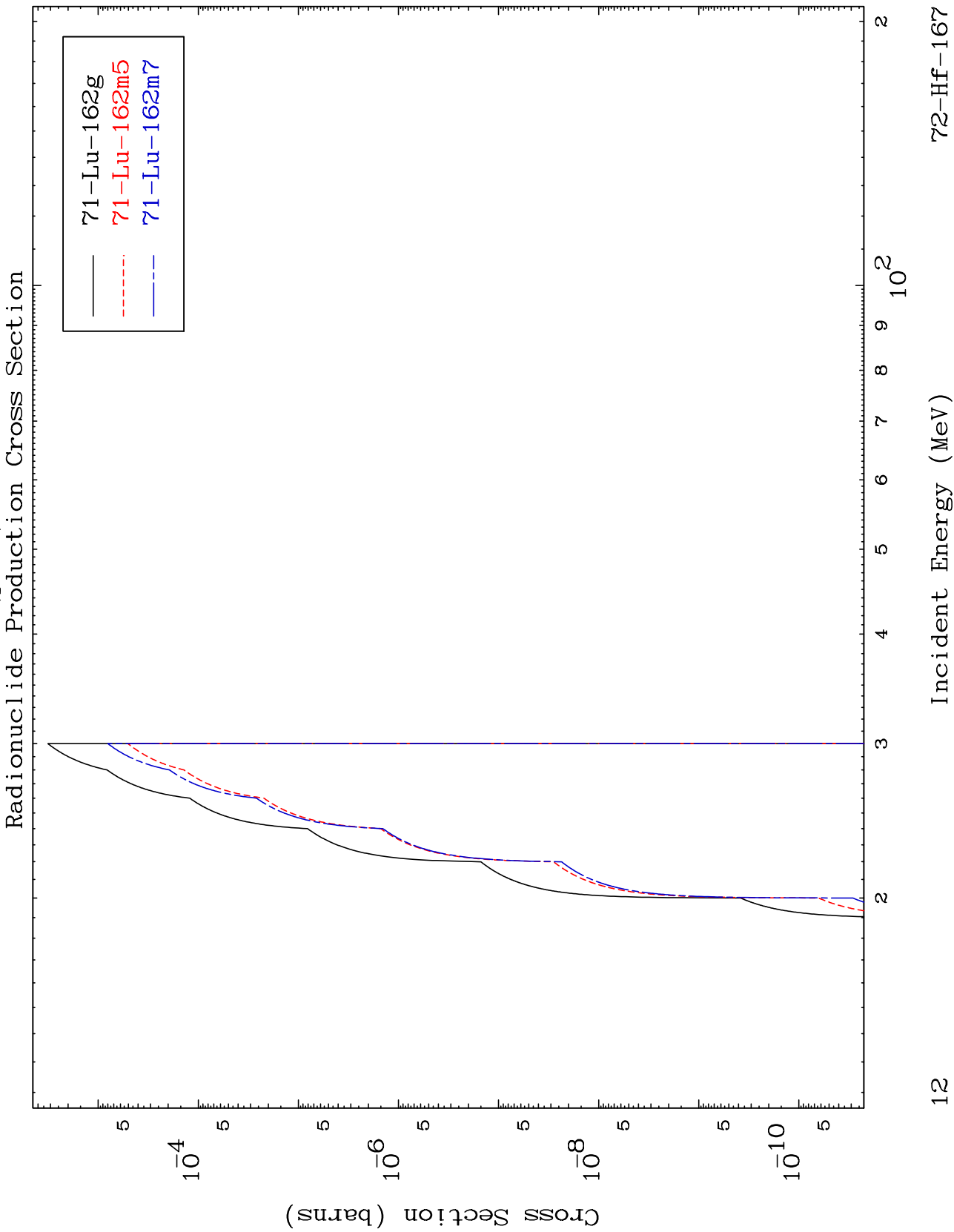
MAT 7204

(p, α) Levels

72-Hf-167

0 Kelvin Cross Sections

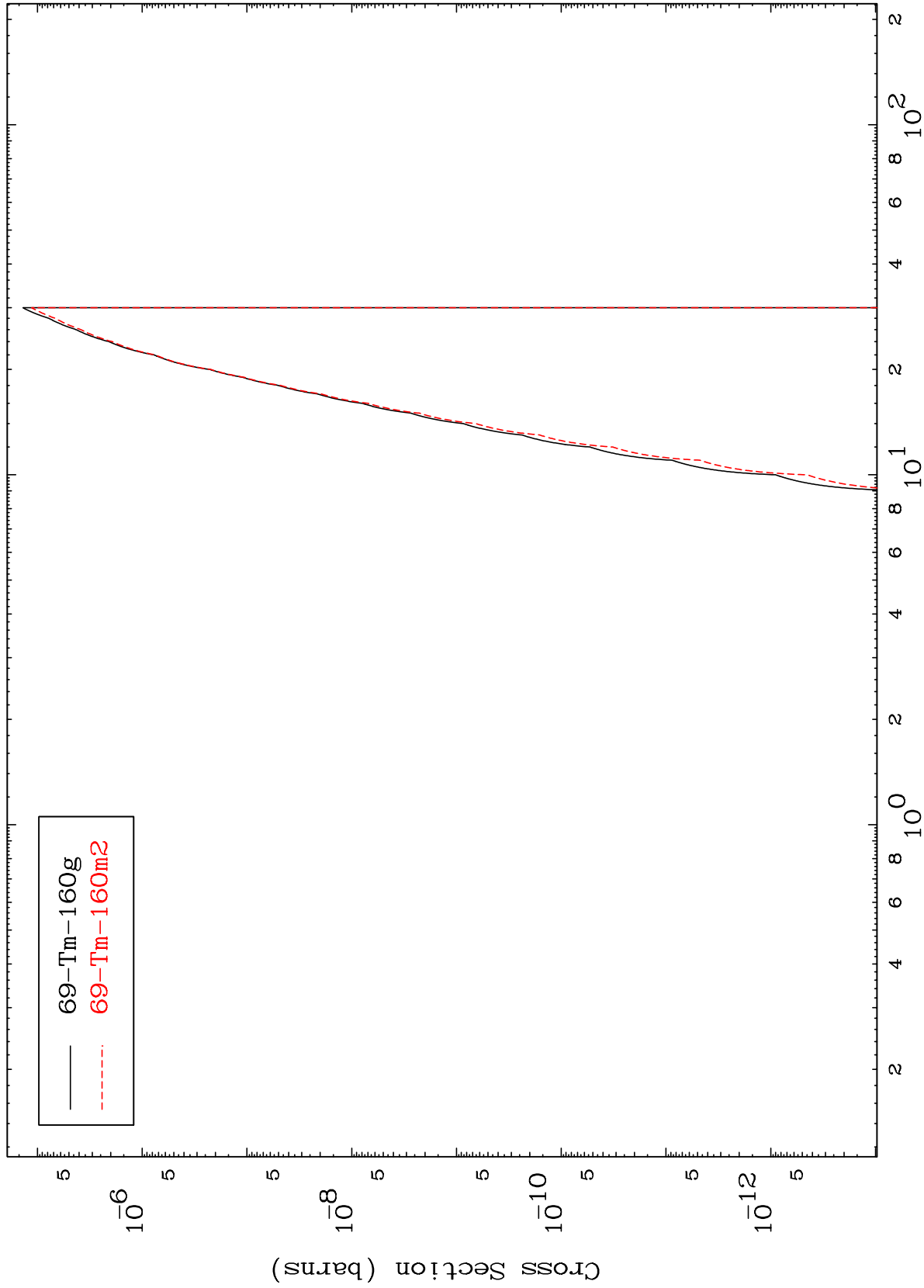




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72-Hf-167

Radionuclide Production Cross Section
(p,2 α)



72-Hf-167

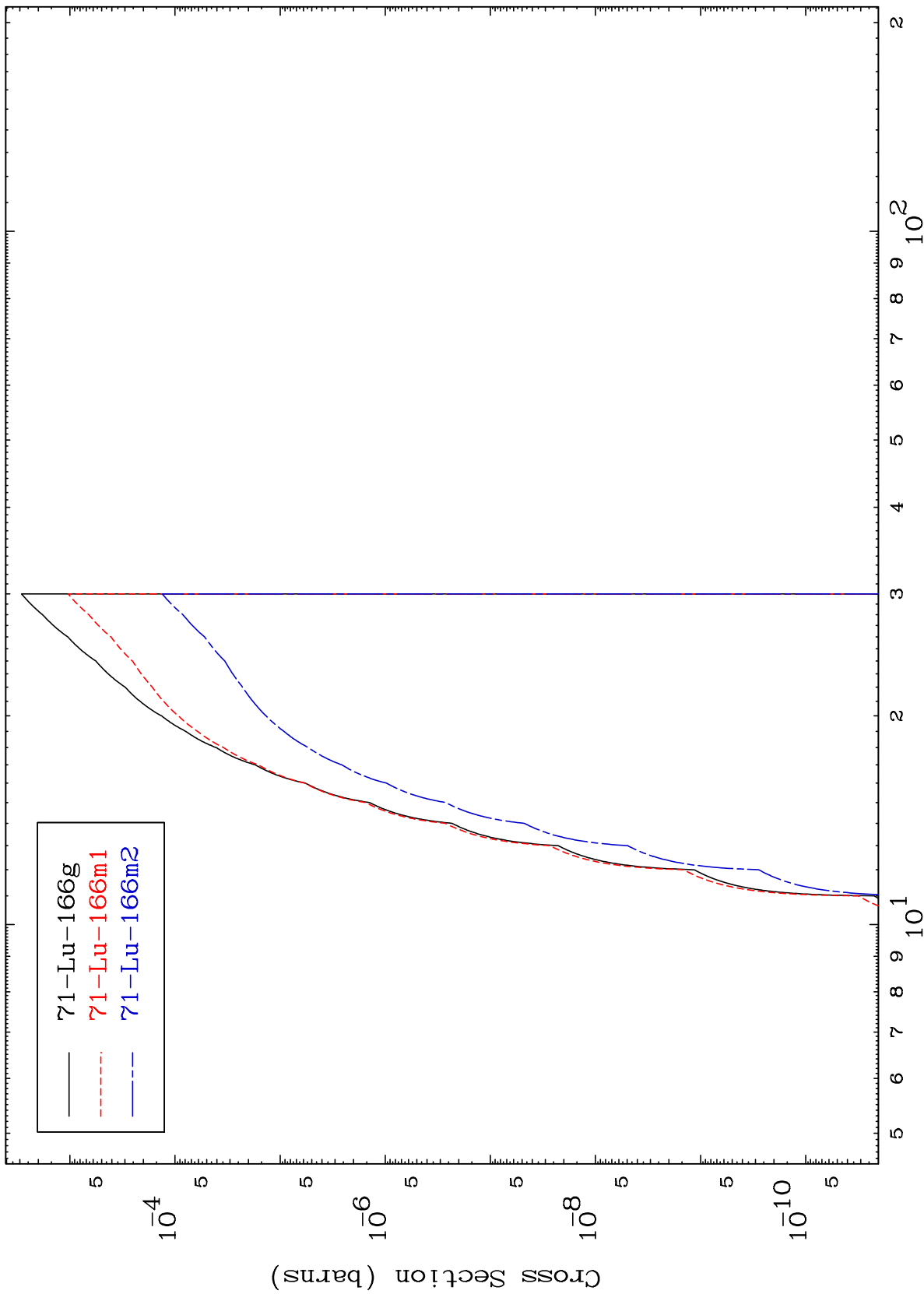
Incident Energy (MeV)

13

MAT 7204

72-Hf-167

(p,2p)
Radionuclide Production Cross Section



72-Hf-167

Incident Energy (MeV)

14