

Program EVALPLOT
(Version 2017-1)

by

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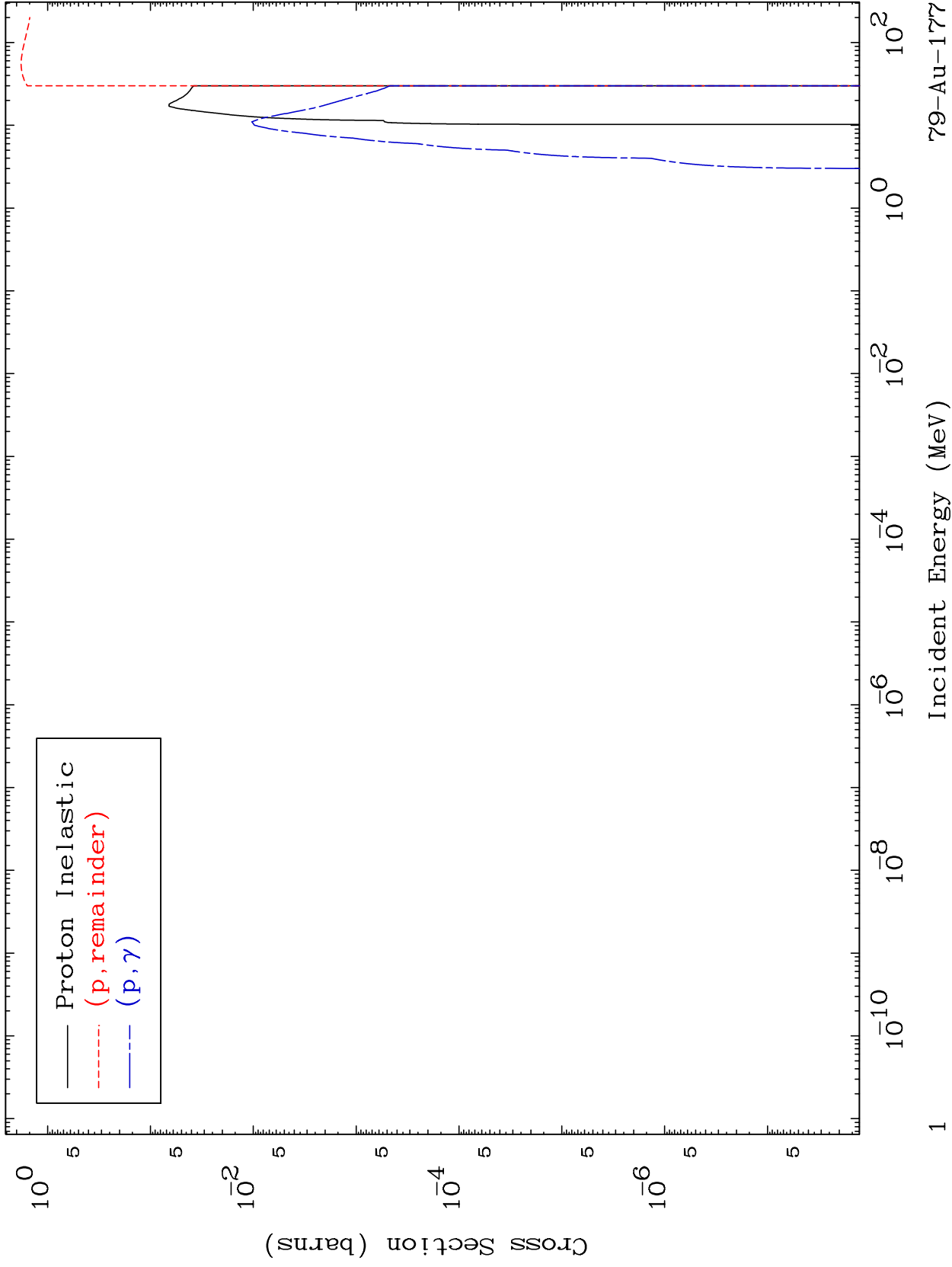
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7865

Proton Major
0 Kelvin Cross Sections

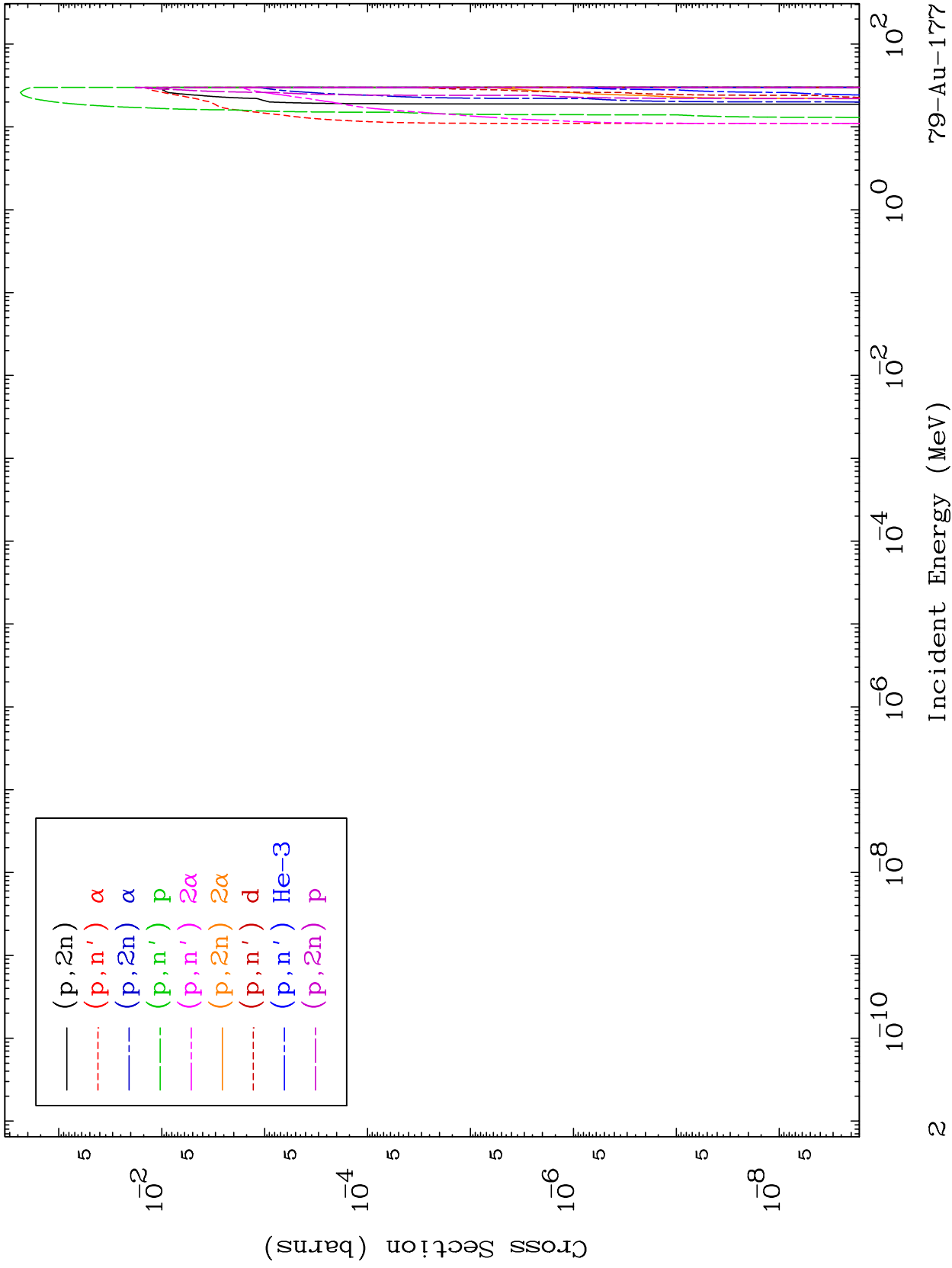
79-Au-177



MAT 7865

Proton Neutron Production
0 Kelvin Cross Sections

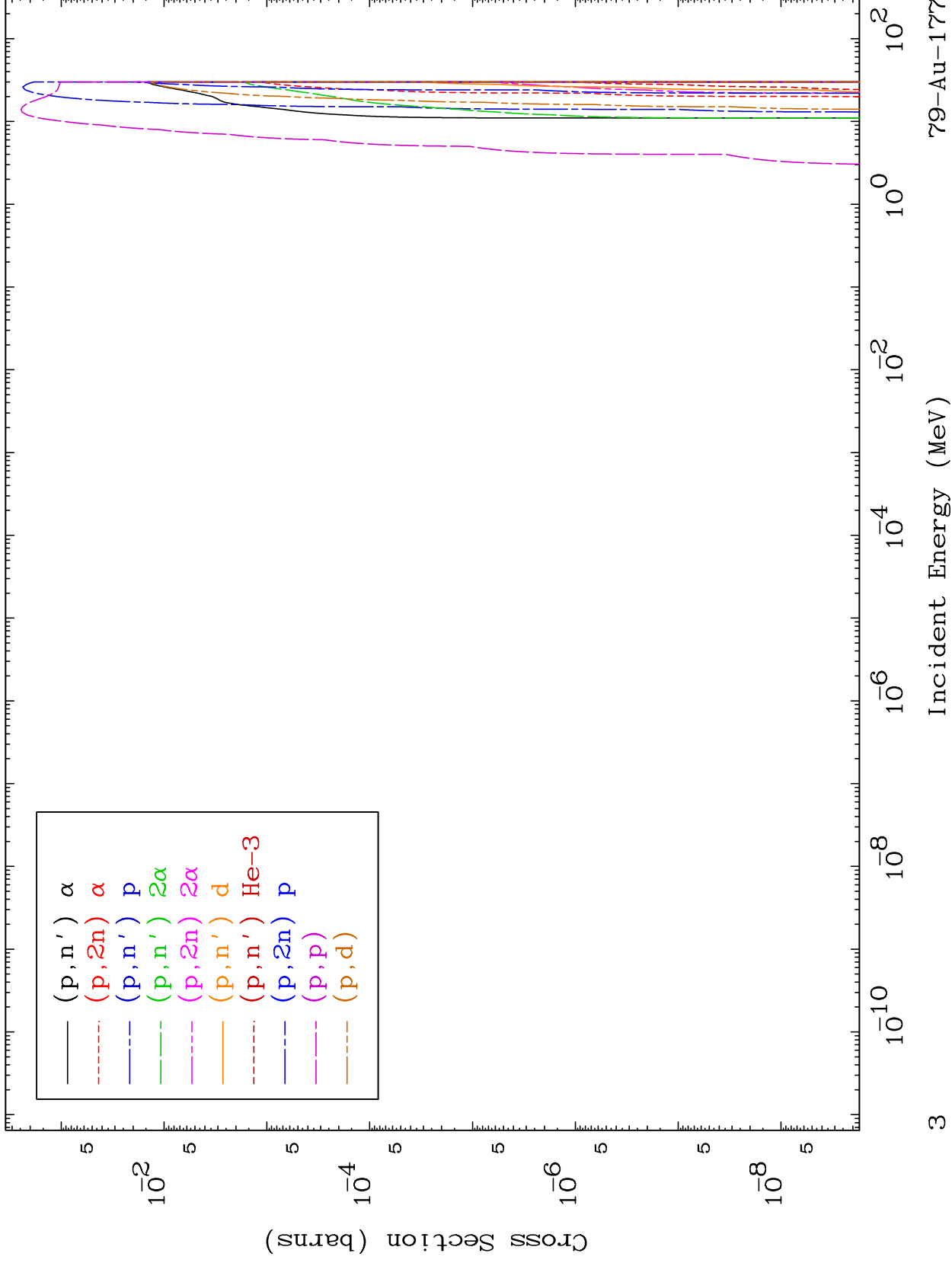
79-Au-177



MAT 7865

Proton Charged Particle
0 Kelvin Cross Sections

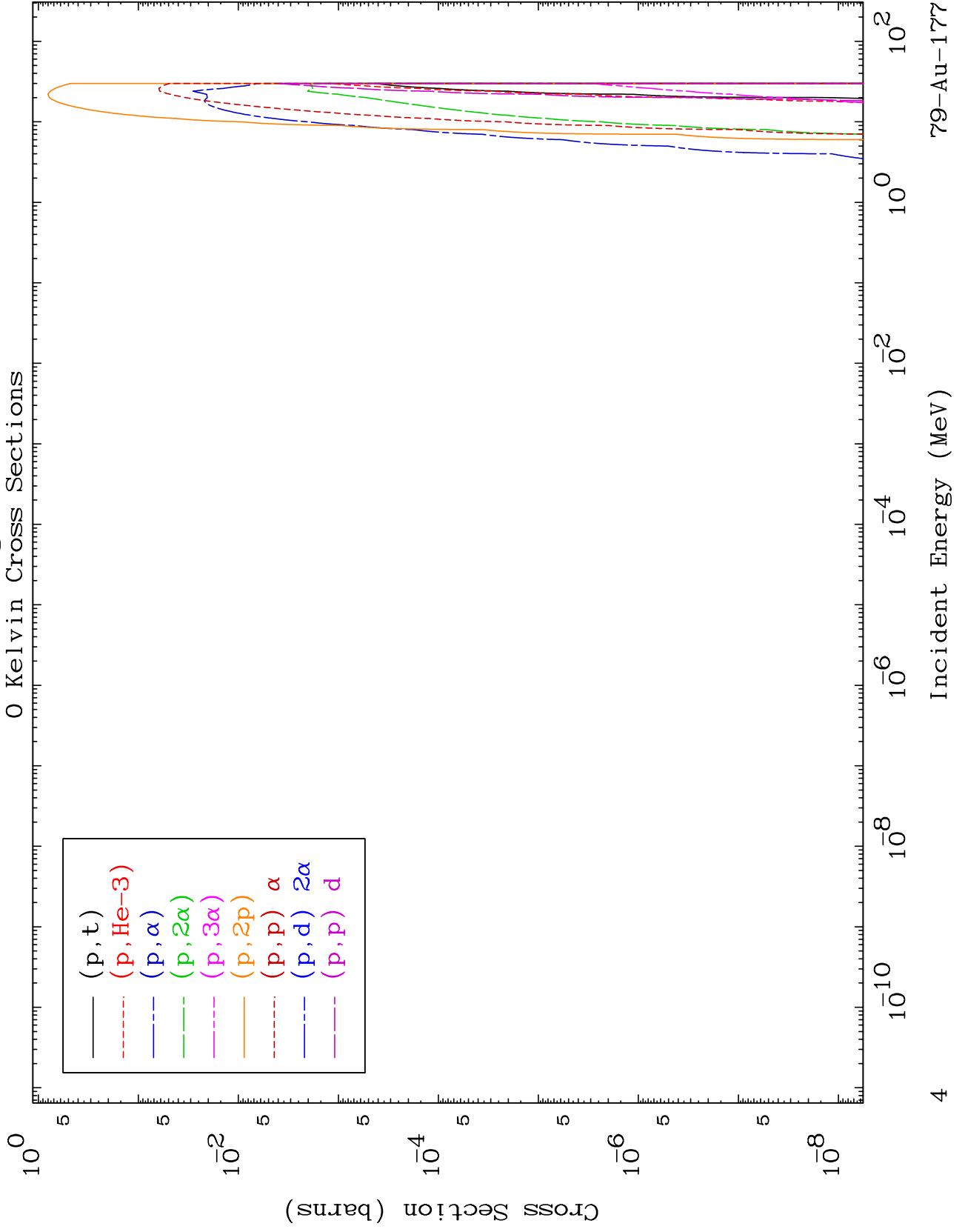
79-Au-177



MAT 7865

Proton Charged Particle
0 Kelvin Cross Sections

79-Au-177

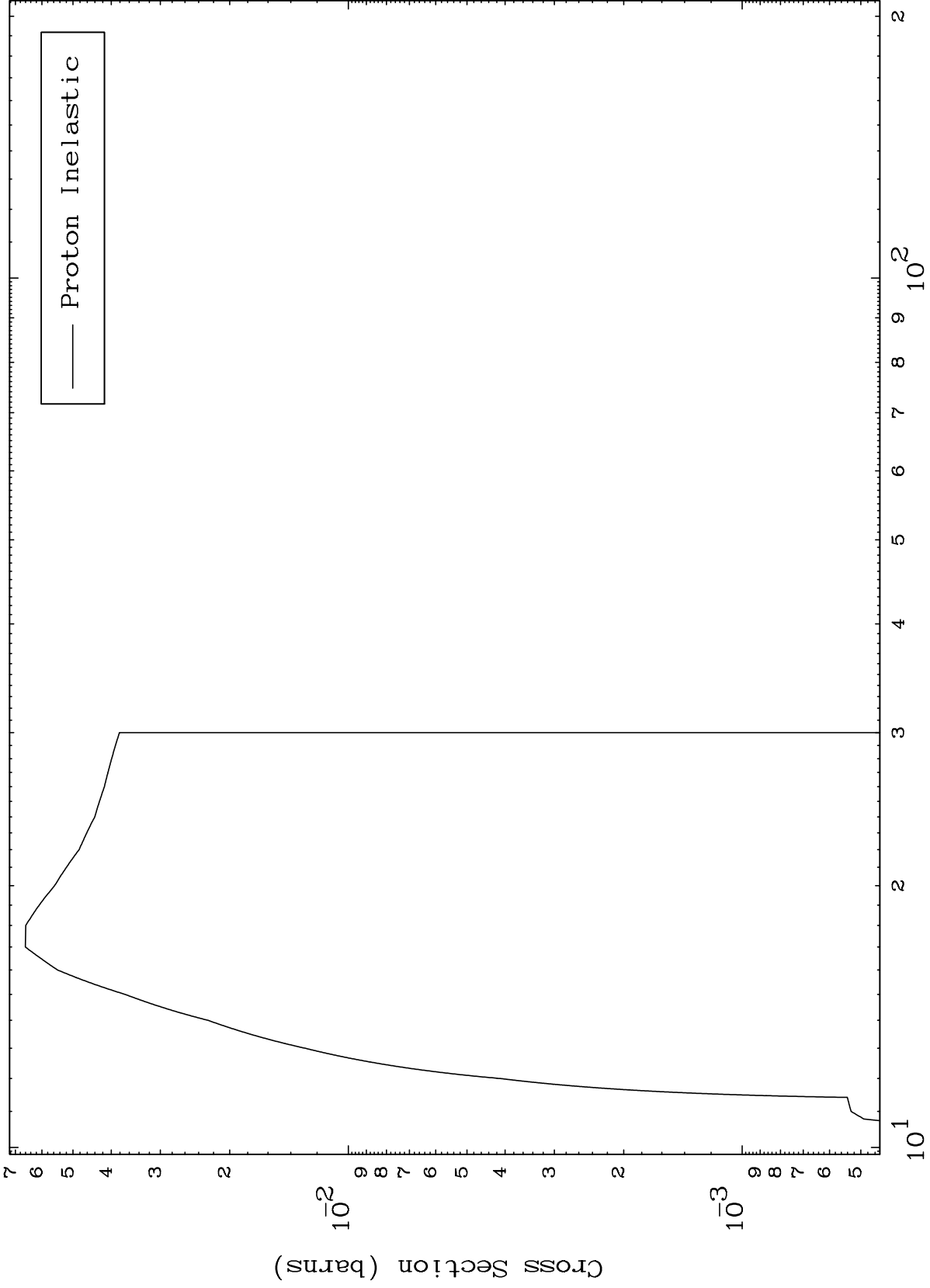


MAT 7865

(p,n') Level

79-Au-177

0 Kelvin Cross Sections



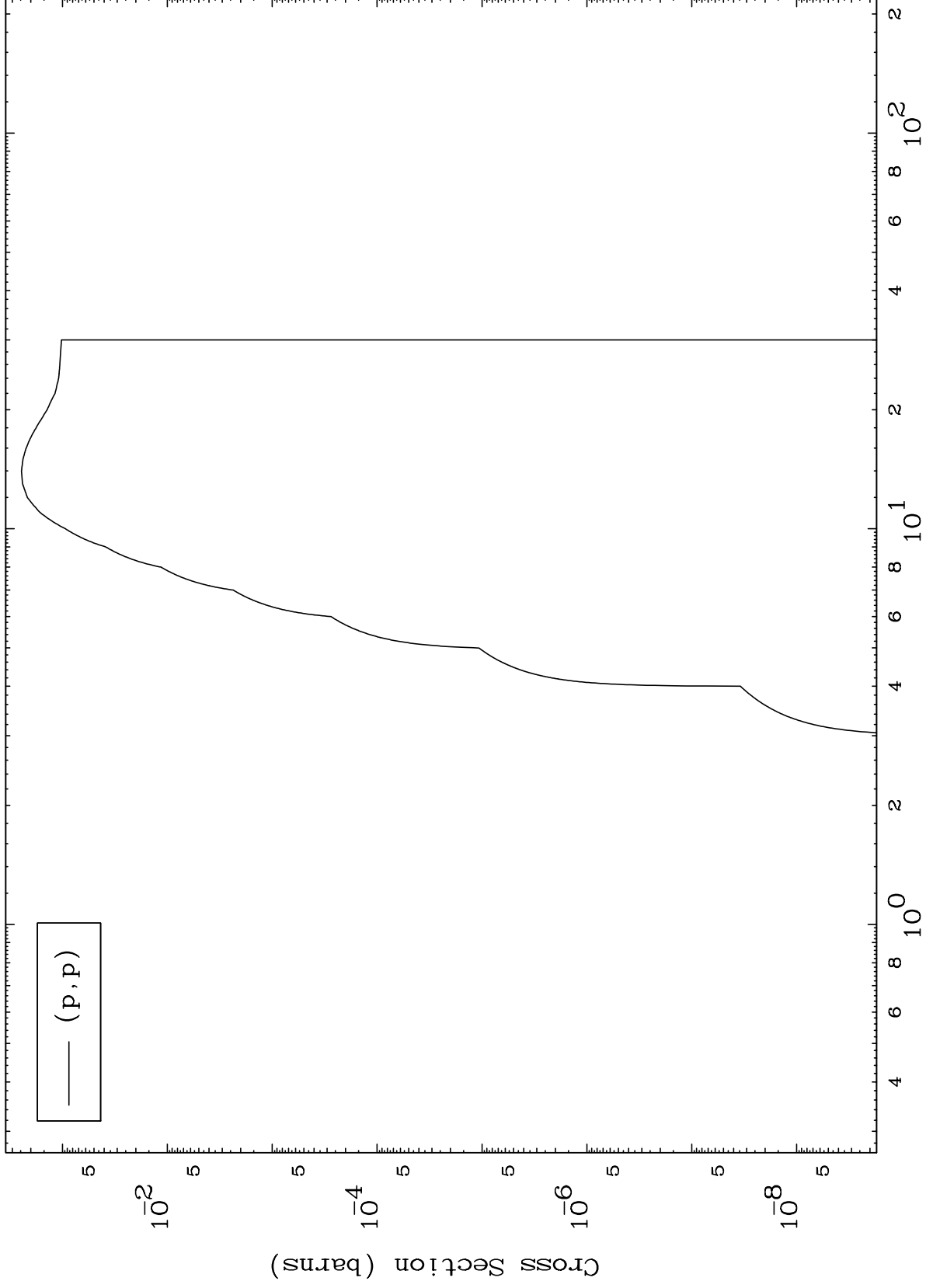
Incident Energy (MeV)

79-Au-177

MAT 7865

(p,p) Levels
0 Kelvin Cross Sections

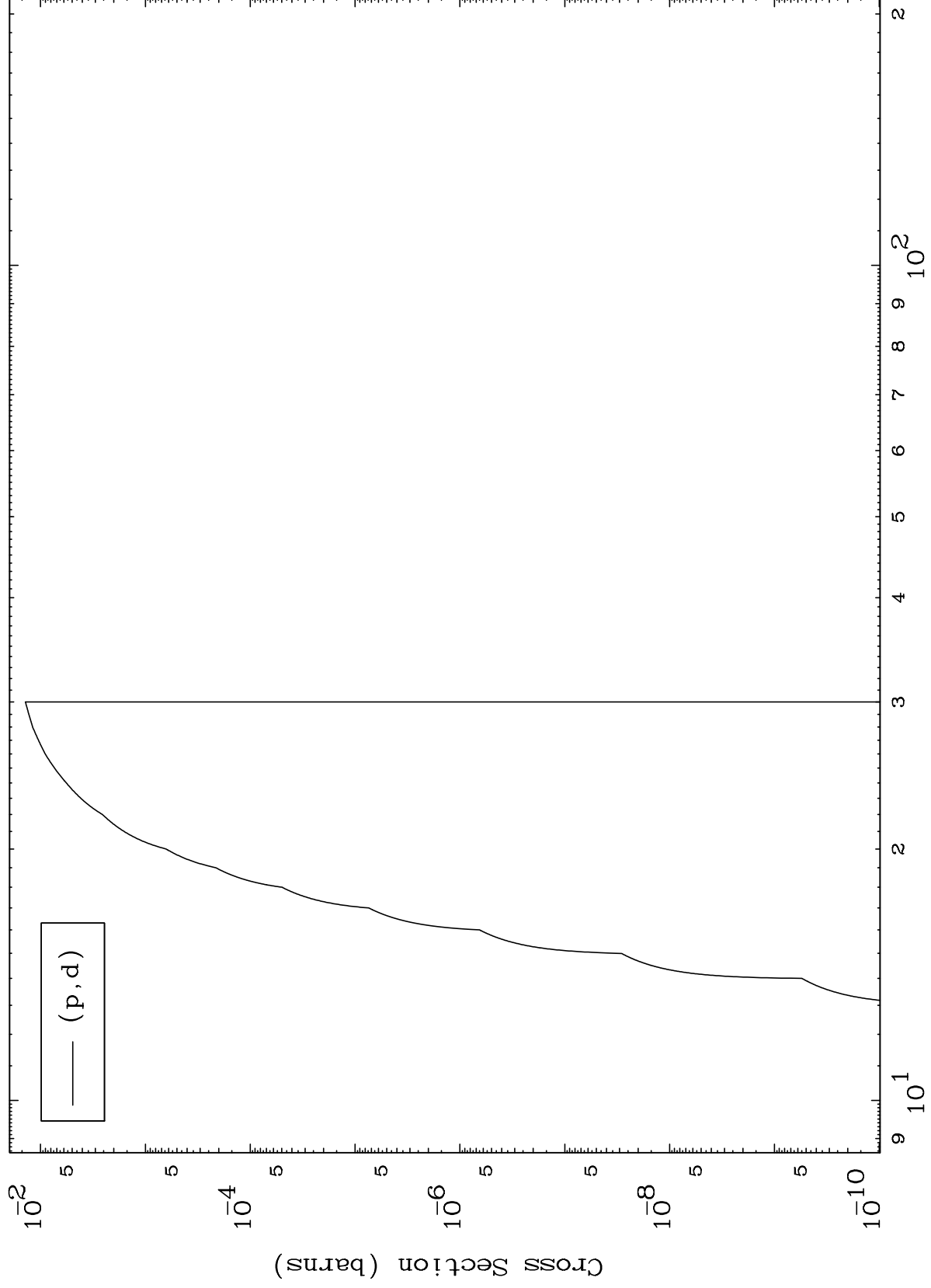
79-Au-177



MAT 7865

(p,d) Levels
0 Kelvin Cross Sections

79-Au-177



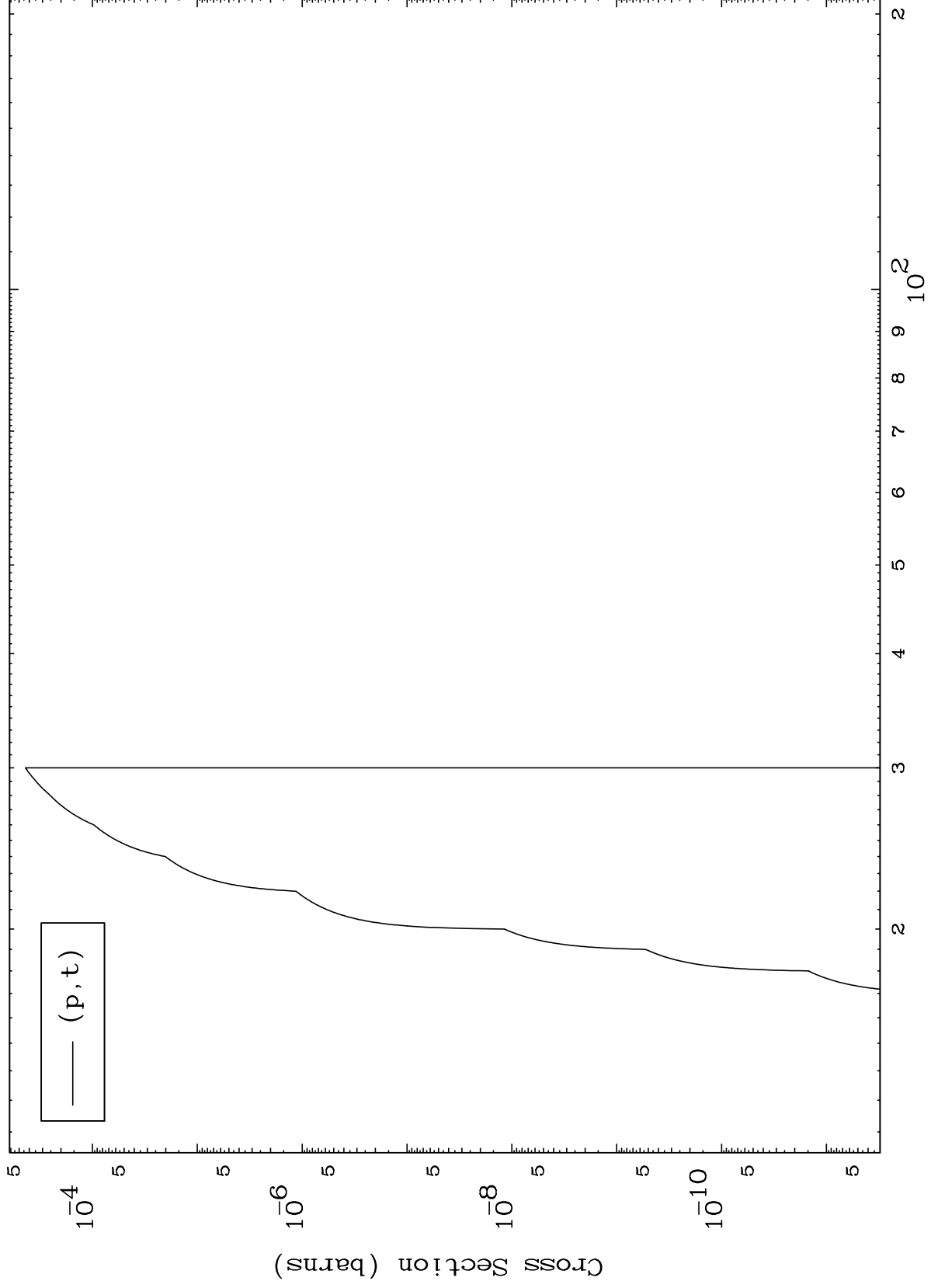
Incident Energy (MeV)

79-Au-177

MAT 7865

(p, t) Levels
0 Kelvin Cross Sections

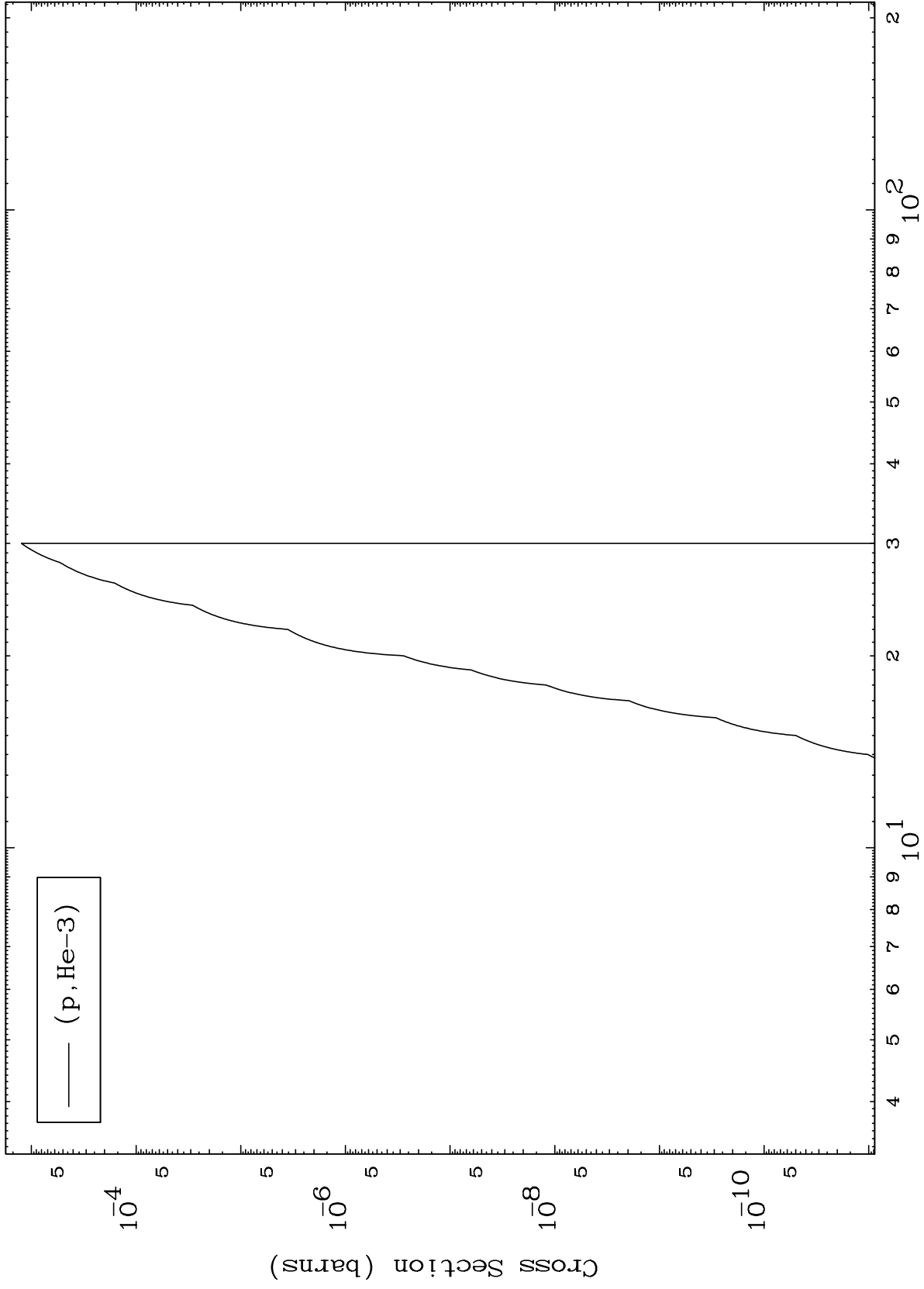
79-Au-177



MAT 7865

(p,He3) Levels
0 Kelvin Cross Sections

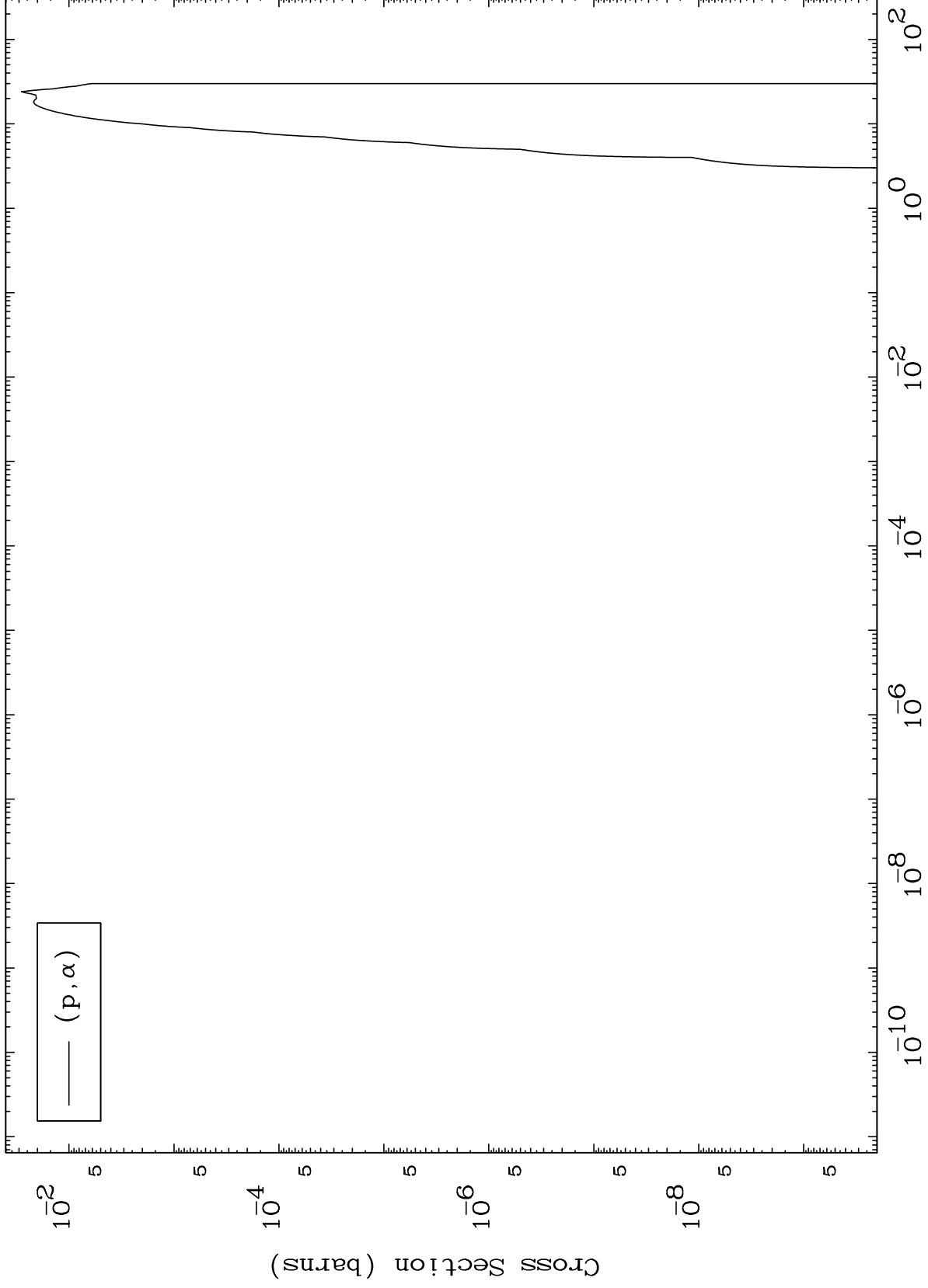
79-Au-177



MAT 7865

(p, α) Levels
0 Kelvin Cross Sections

79-Au-177



10

Incident Energy (MeV)

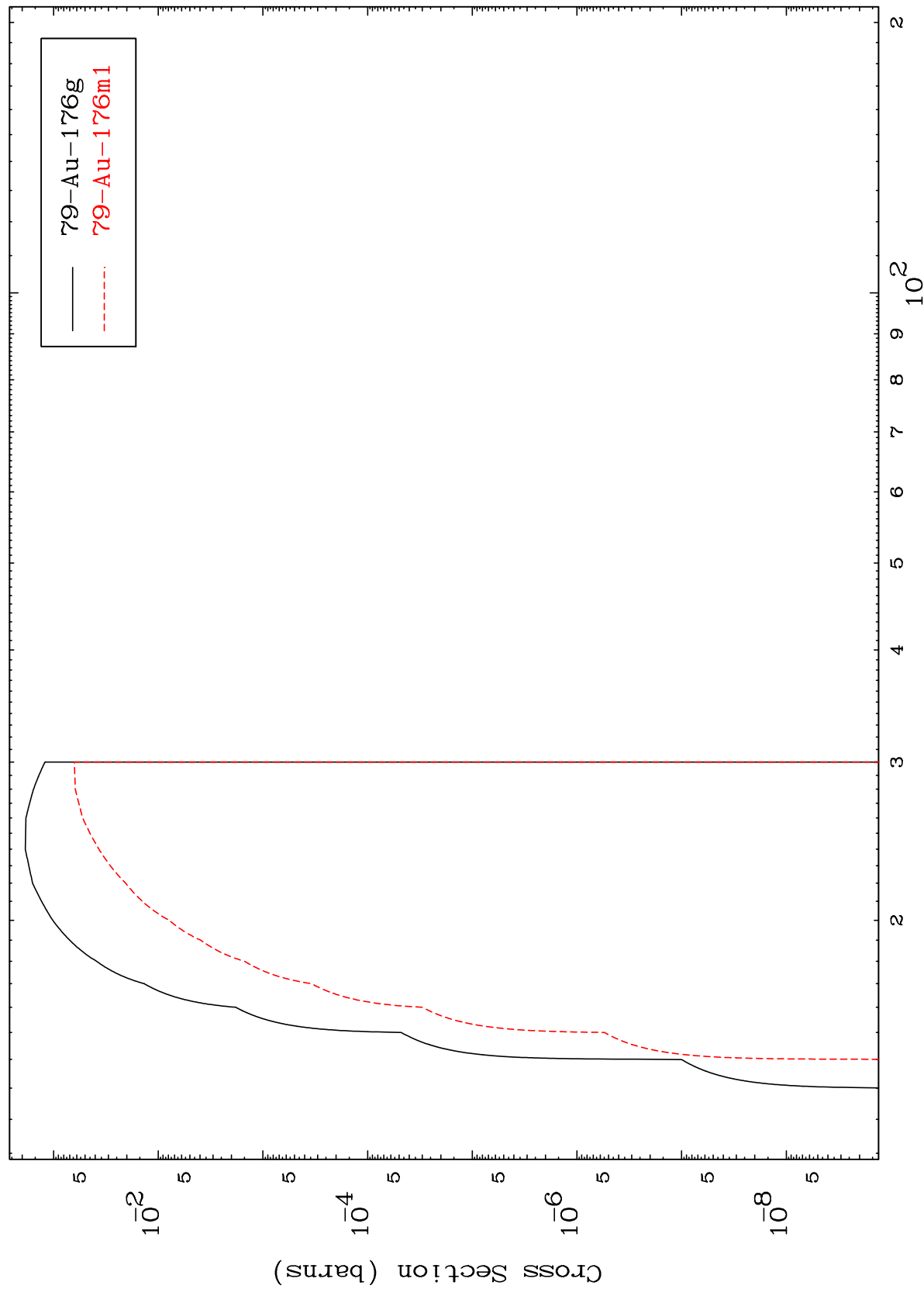
79-Au-177

MAT 7865

(p,n') p

⁷⁹Au-177

Radionuclide Production Cross Section



11

Incident Energy (MeV)

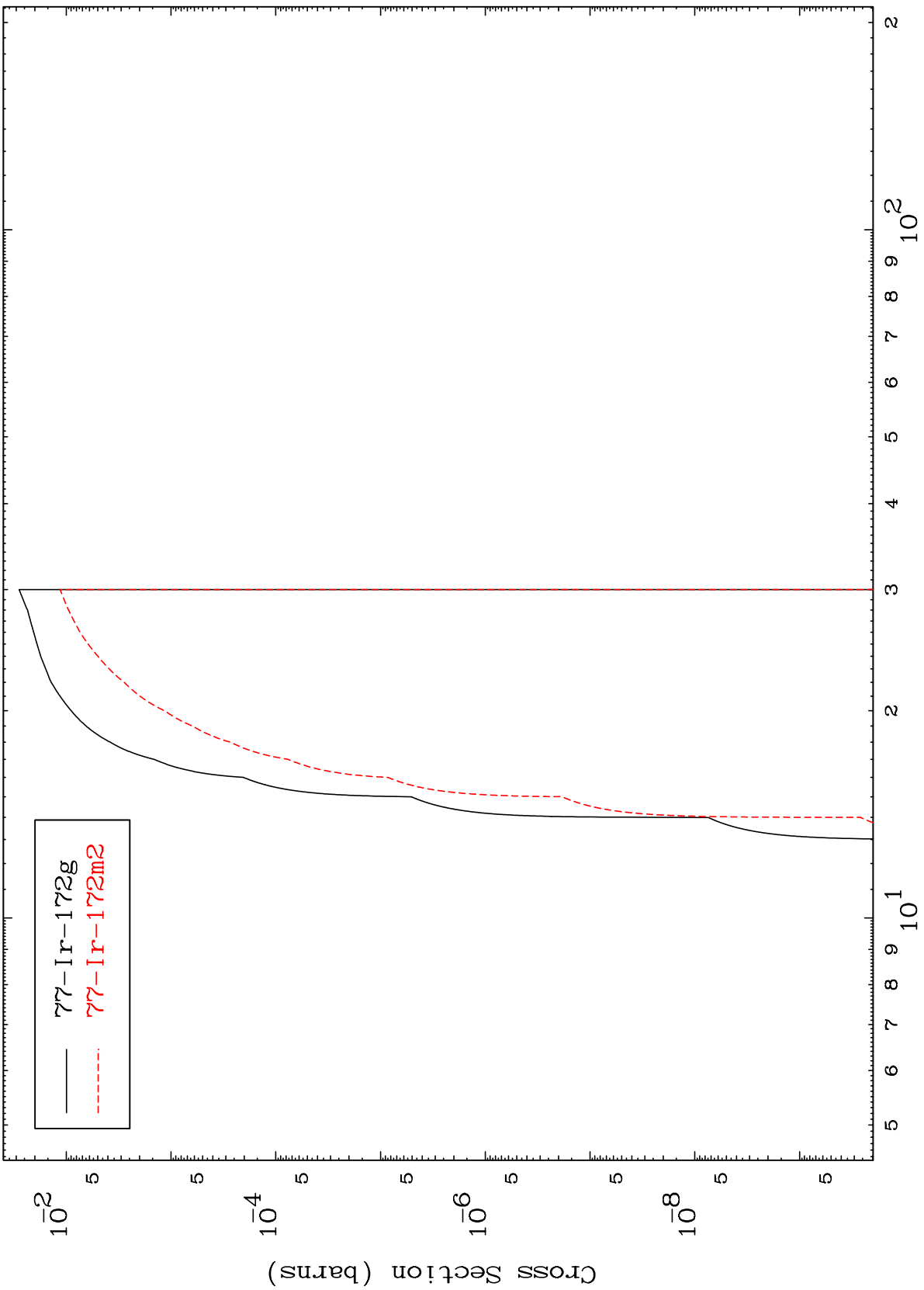
⁷⁹Au-177

MAT 7865

(p,n') p α

79-Au-177

Radionuclide Production Cross Section



12

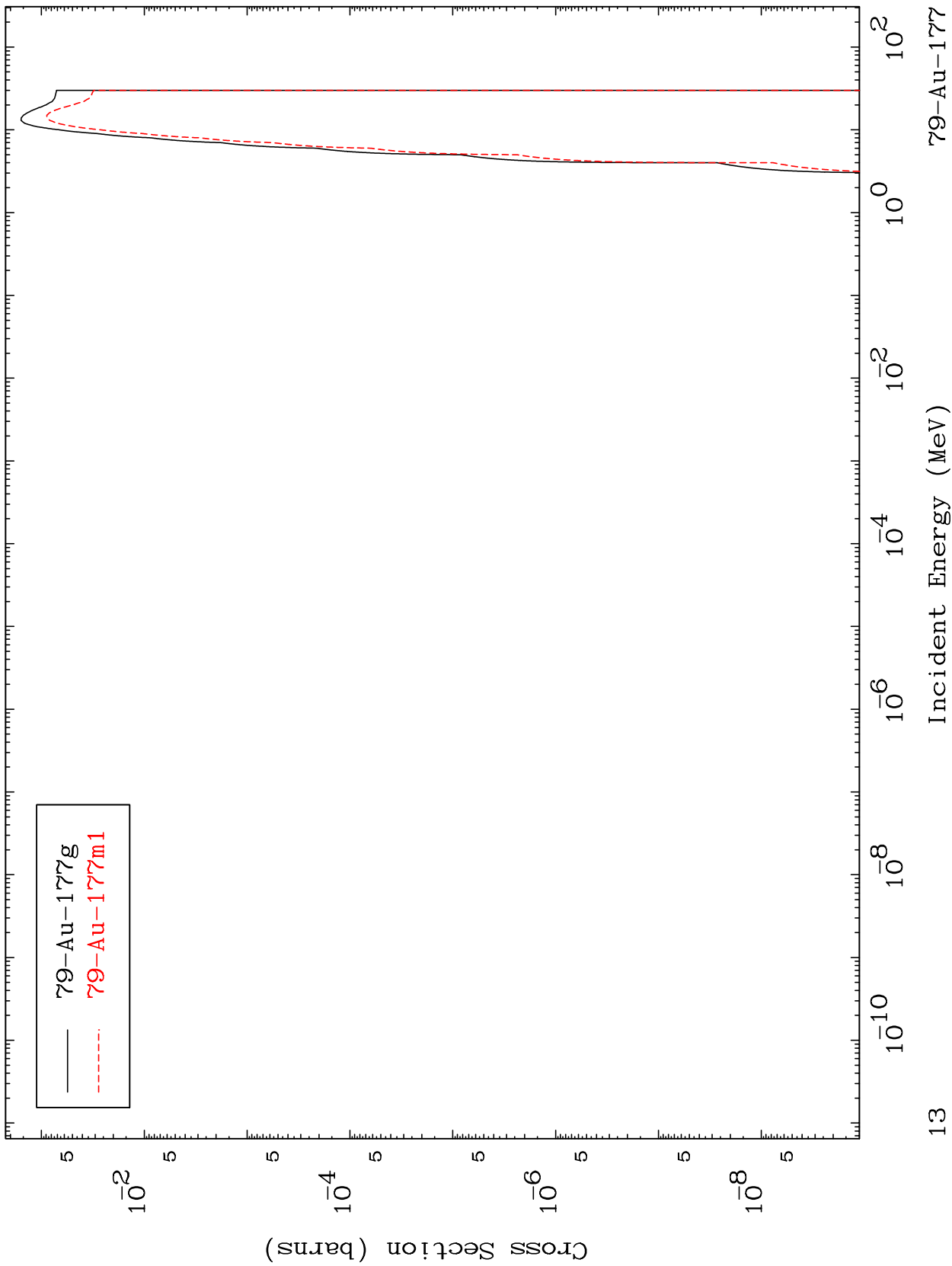
Incident Energy (MeV)

79-Au-177

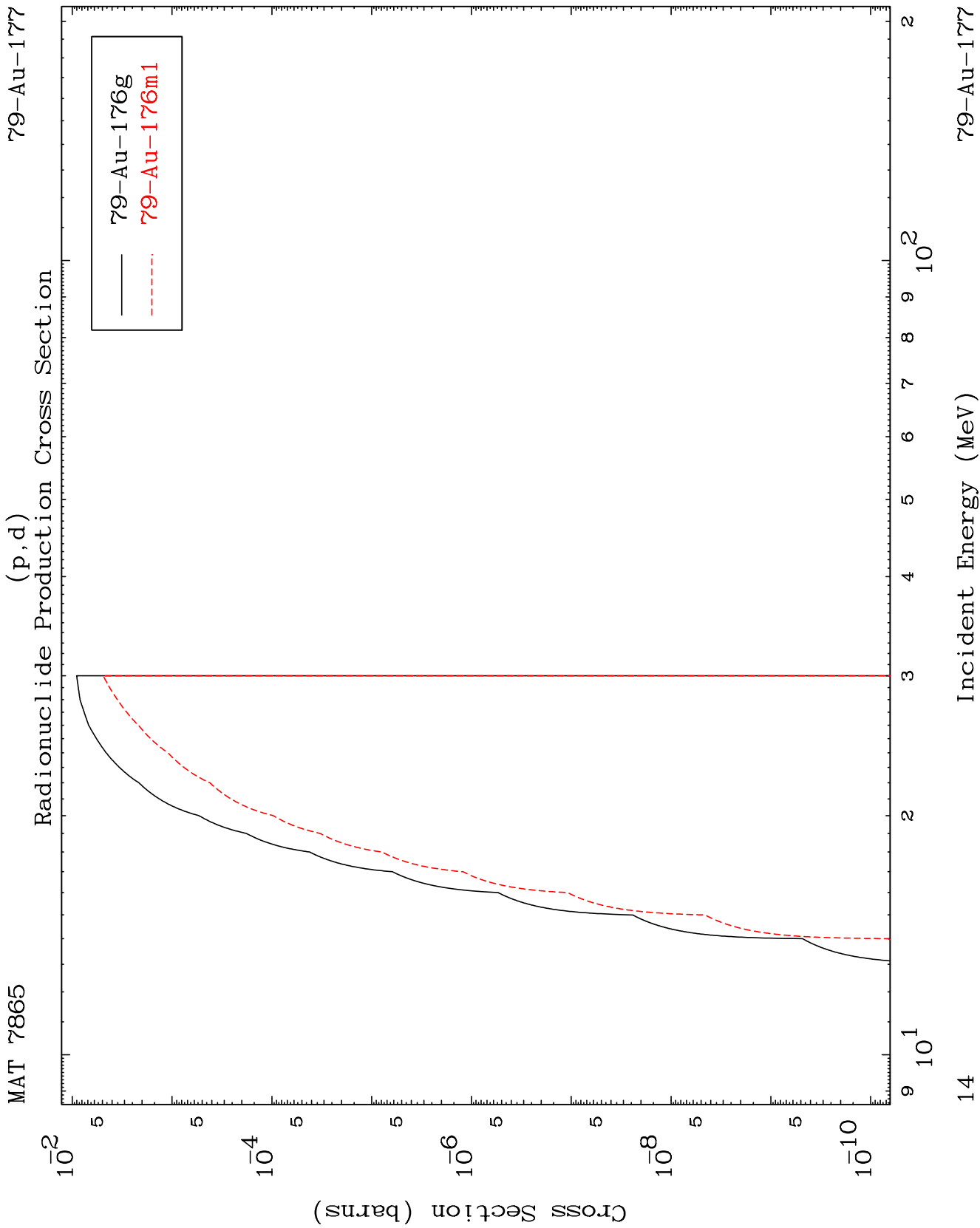
MAT 7865

(p,p)
Radionuclide Production Cross Section

⁷⁹Au-177



⁷⁹Au-177

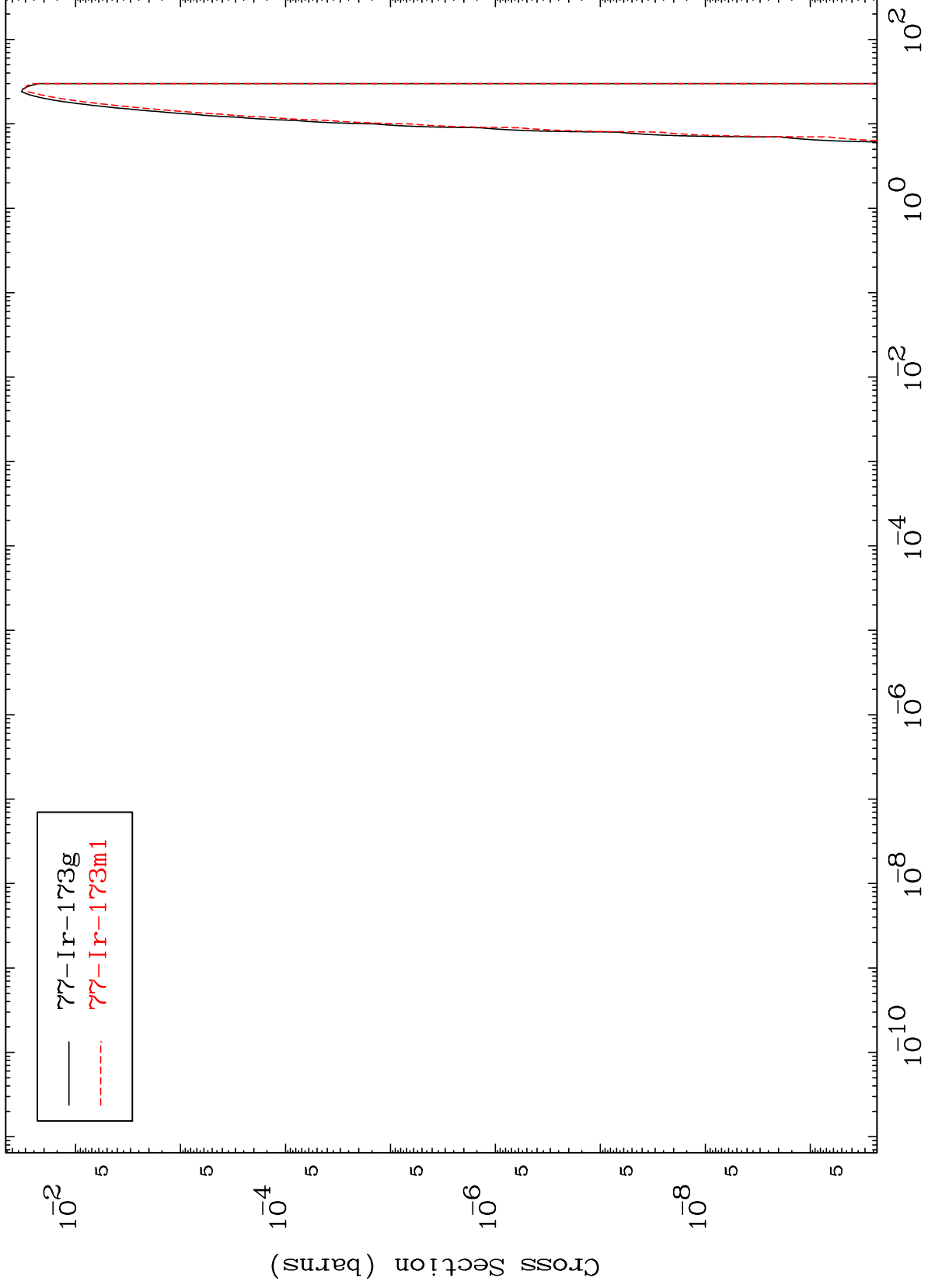


MAT 7865

(p,p) α

⁷⁹Au-177

Radionuclide Production Cross Section



15

Incident Energy (MeV)

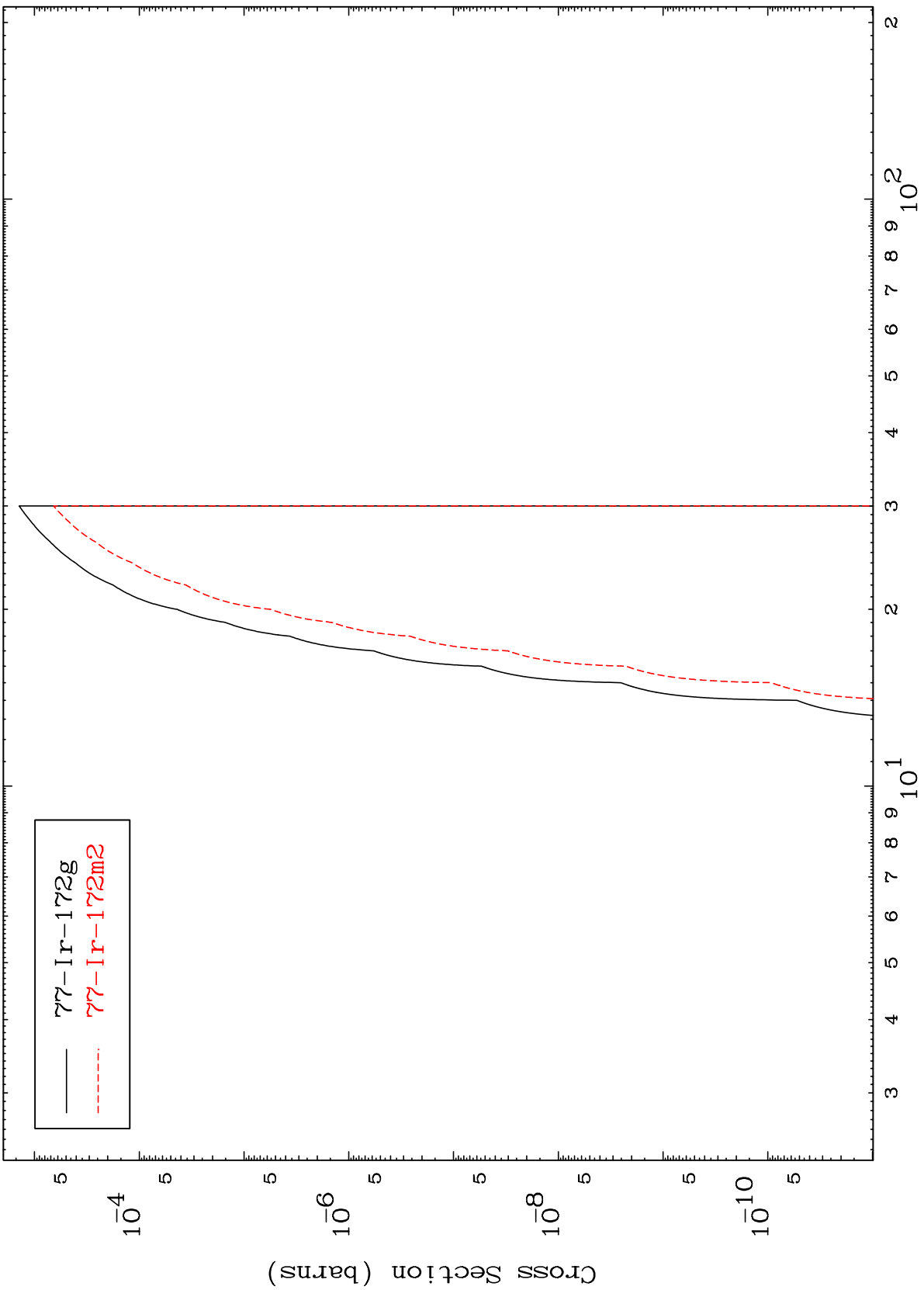
⁷⁹Au-177

MAT 7865

(p,d) α

$^{79}\text{Au-177}$

Radionuclide Production Cross Section



— $^{77}\text{Ir-172g}$
- - - $^{77}\text{Ir-172m2}$