

Program EVALPLOT  
(Version 2018-1)

by

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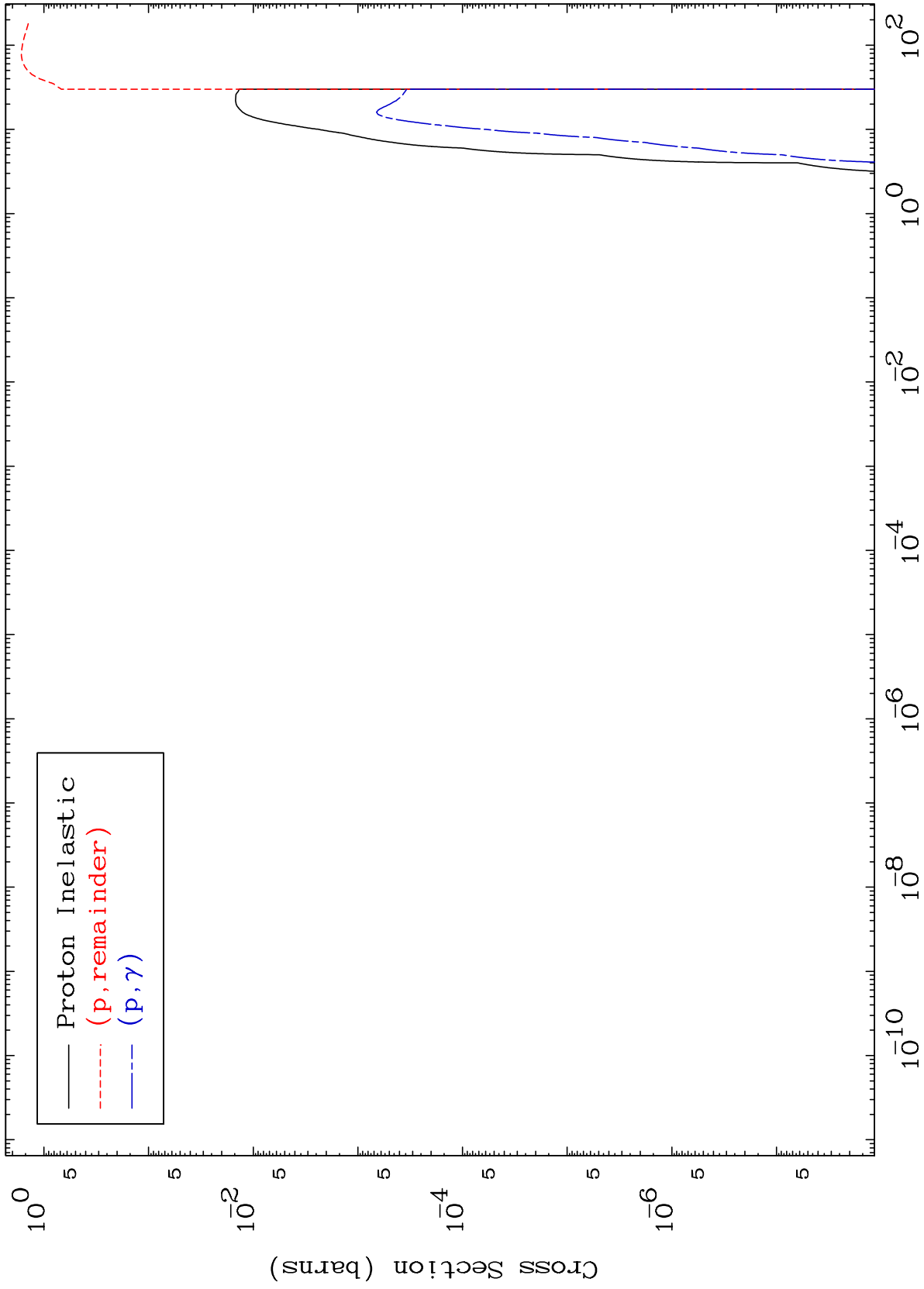
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8917

Proton Major  
0 Kelvin Cross Sections

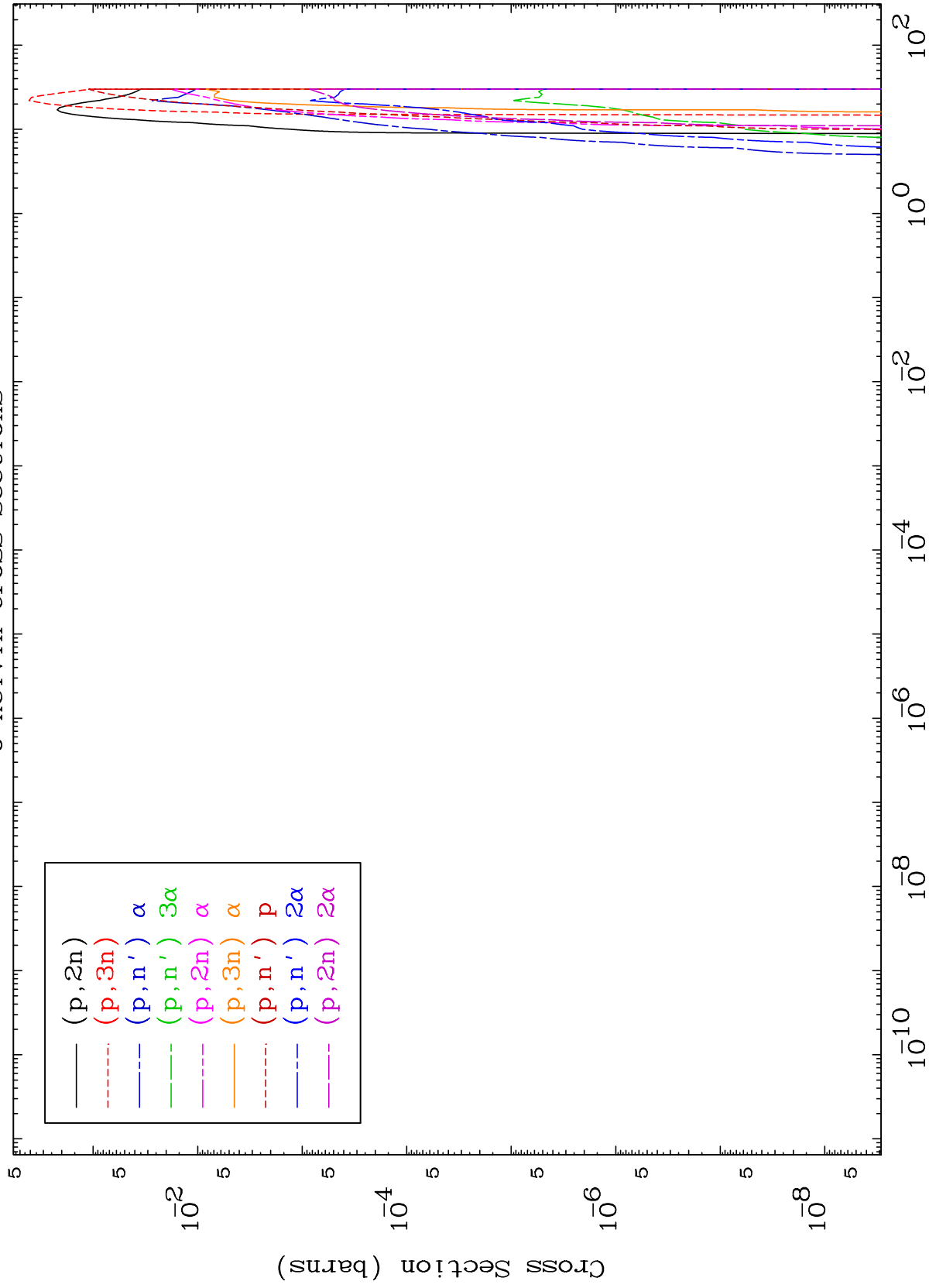
89-Ac-222



1

Incident Energy (MeV)

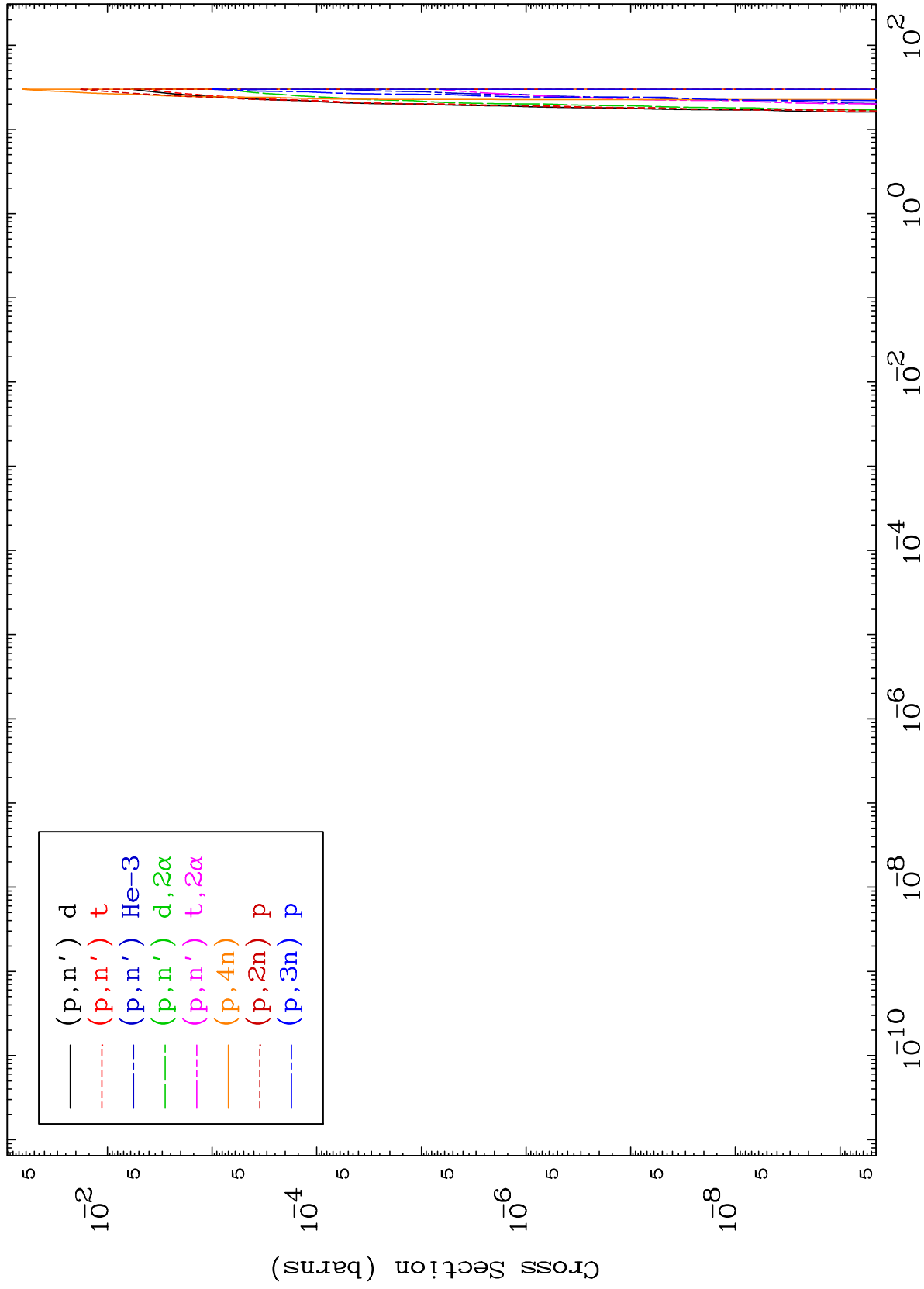
89-Ac-222



MAT 8917

Proton Neutron Production  
0 Kelvin Cross Sections

89-Ac-222



3

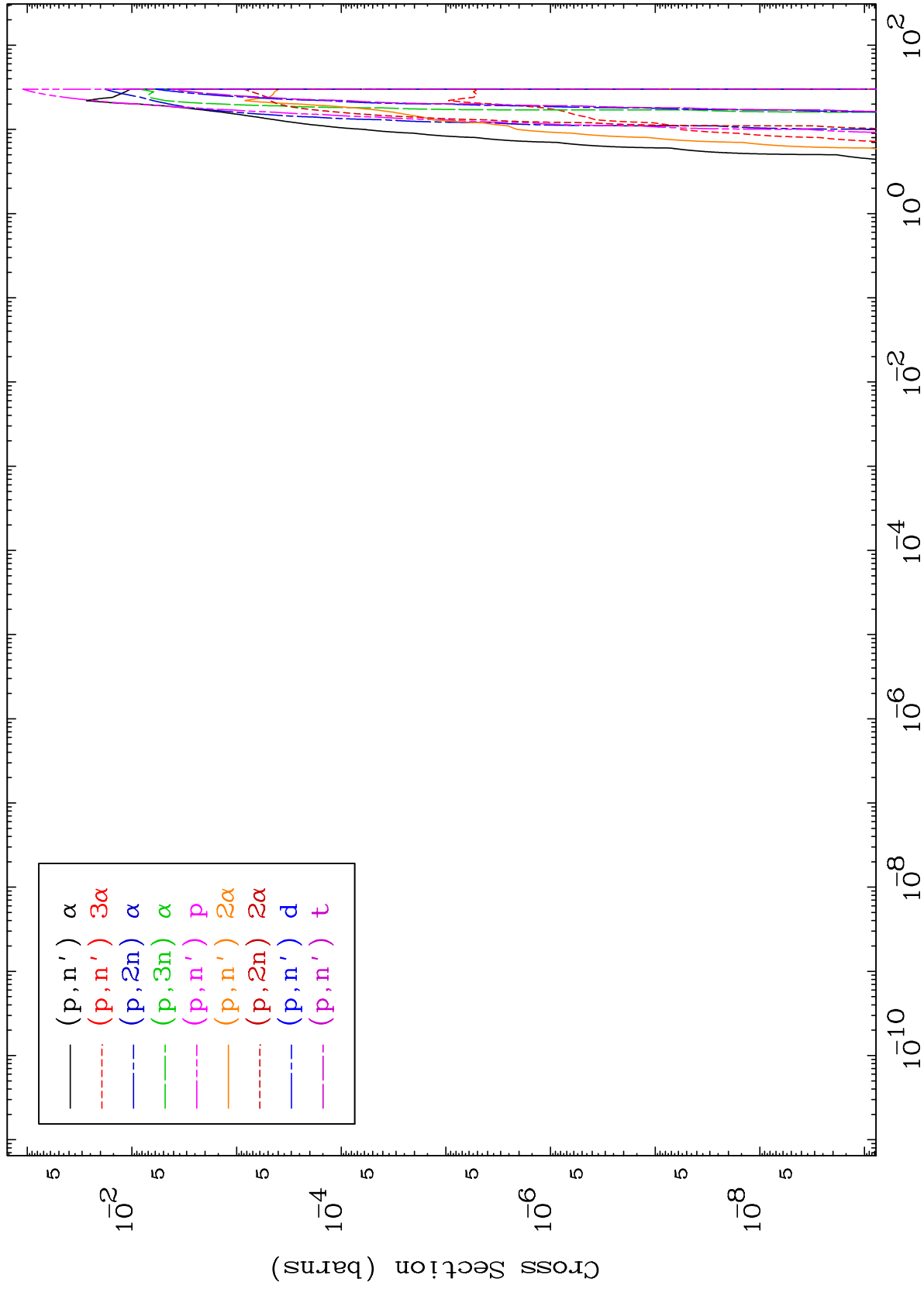
Incident Energy (MeV)

89-Ac-222

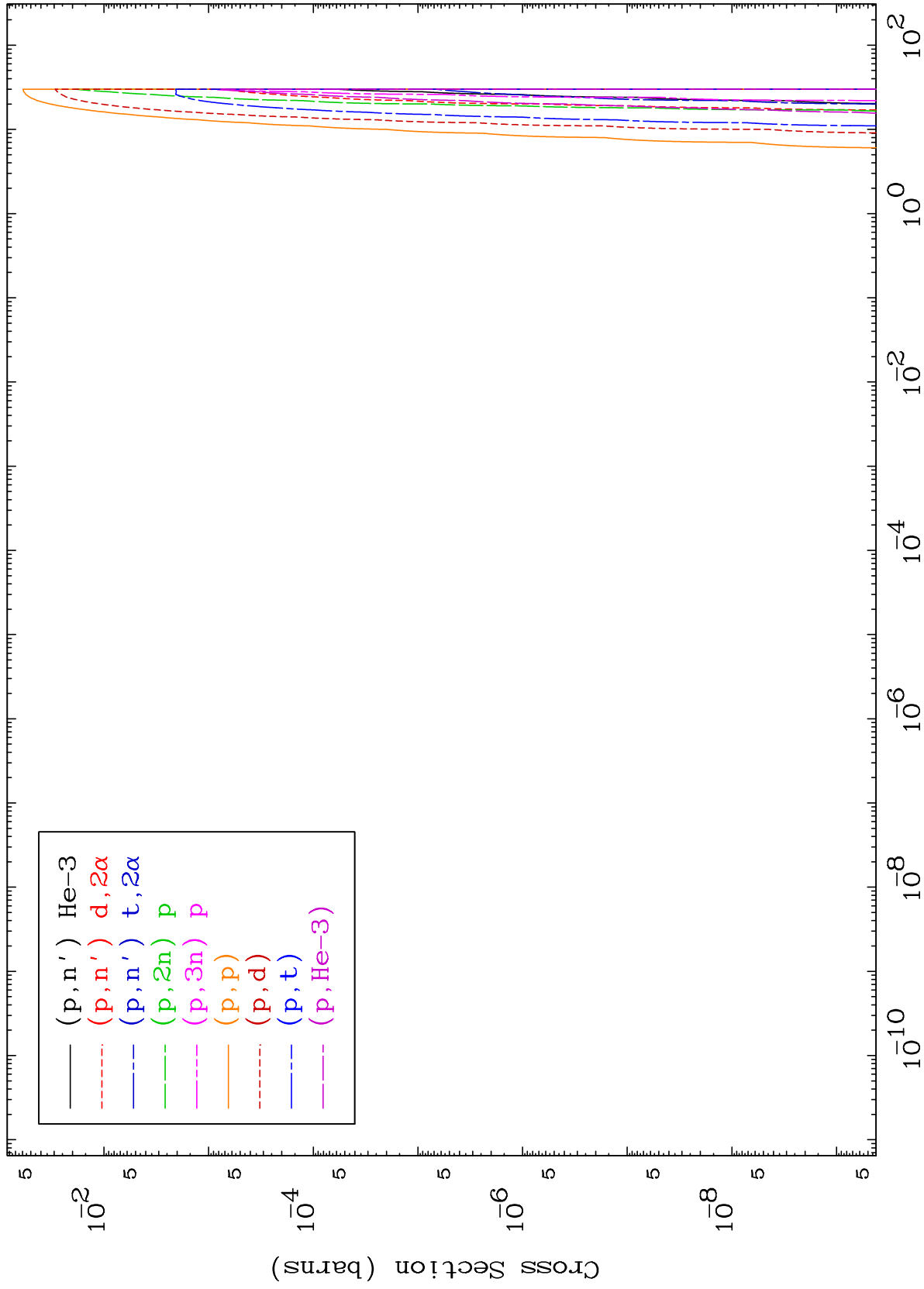
MAT 8917

Proton Charged Particle  
0 Kelvin Cross Sections

89-Ac-222



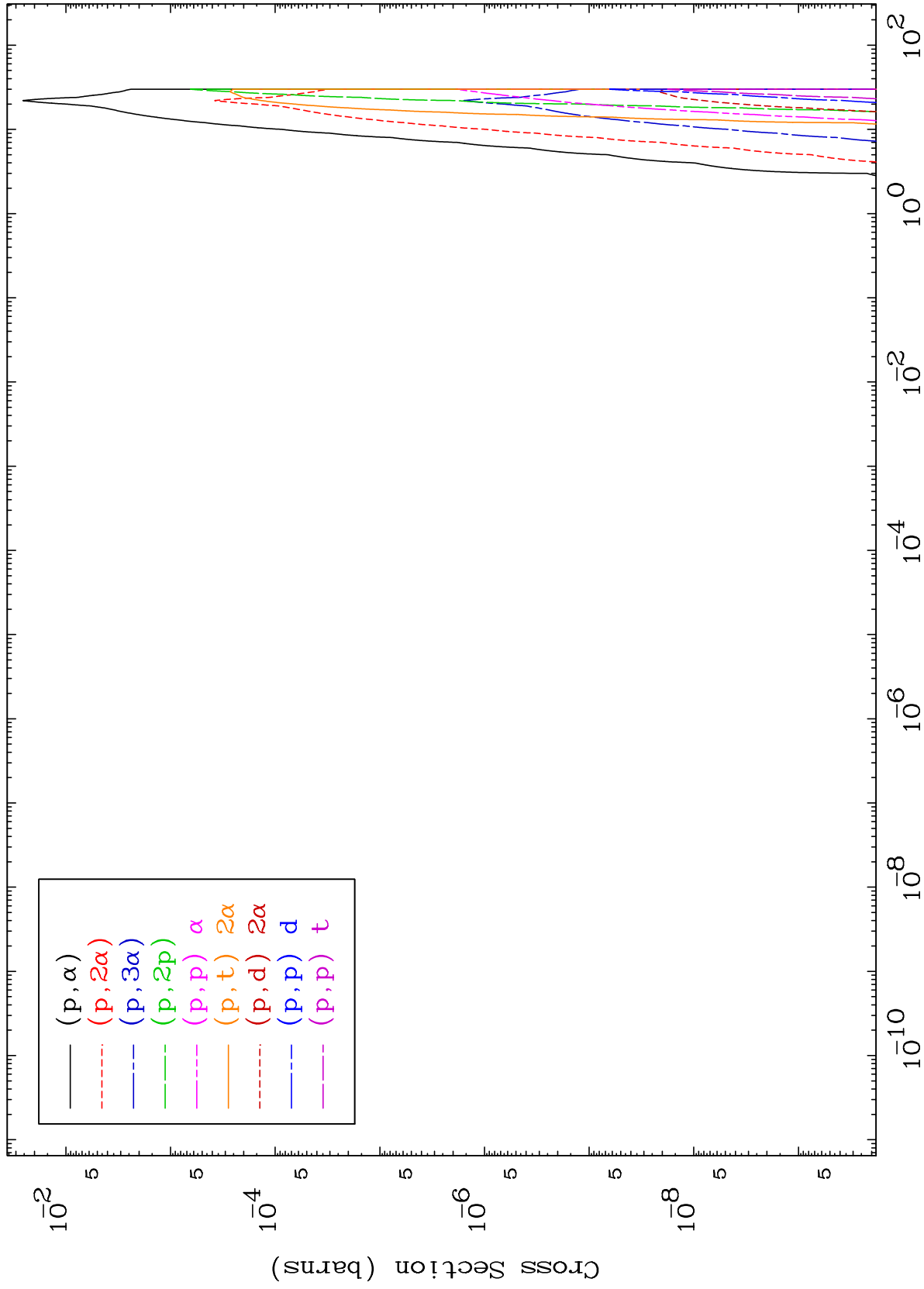
89-Ac-222



MAT 8917

Proton Charged Particle  
0 Kelvin Cross Sections

89-Ac-222



6

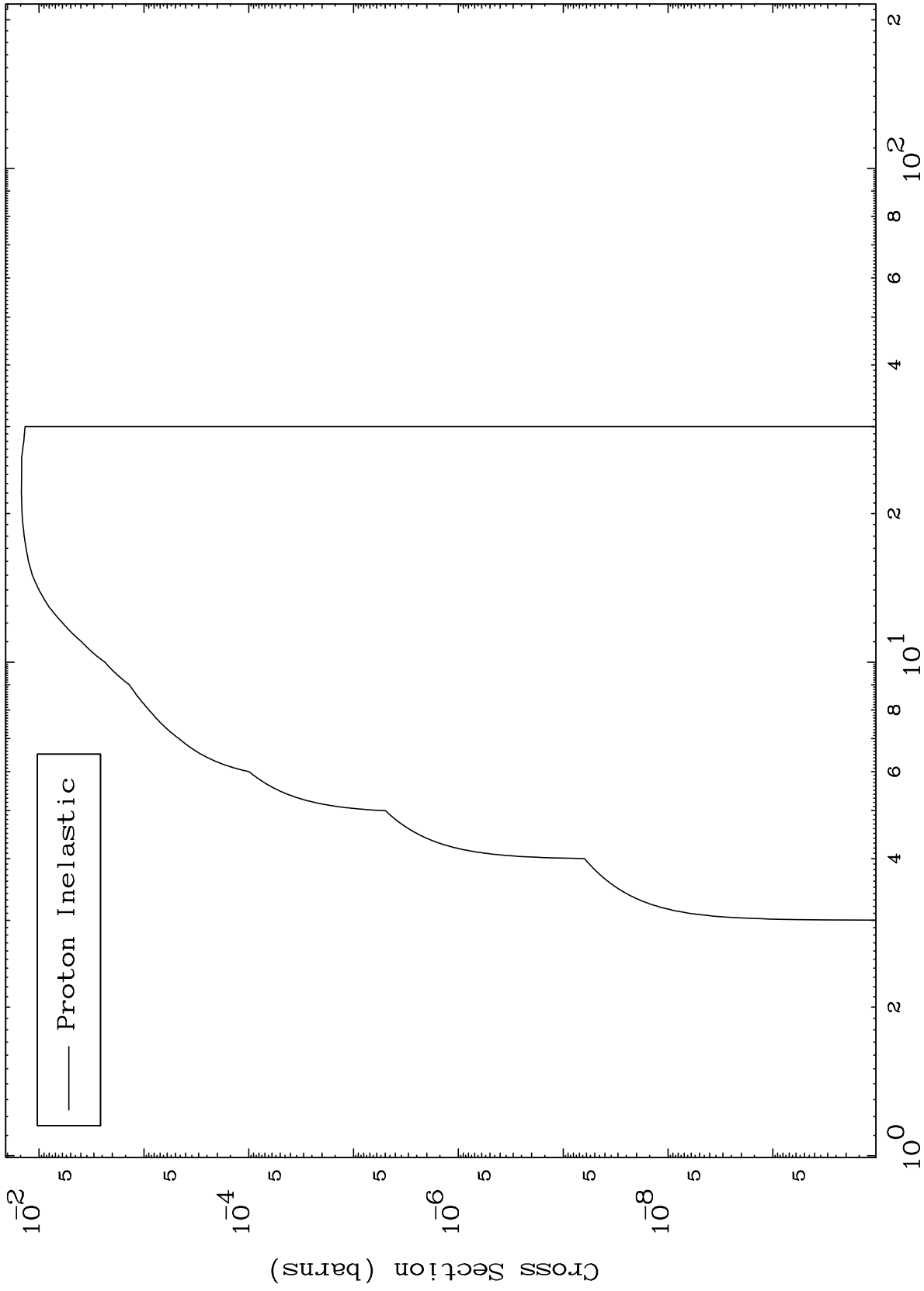
Incident Energy (MeV)

89-Ac-222

MAT 8917

(p,n') Level  
0 Kelvin Cross Sections

89-Ac-222



Incident Energy (MeV)

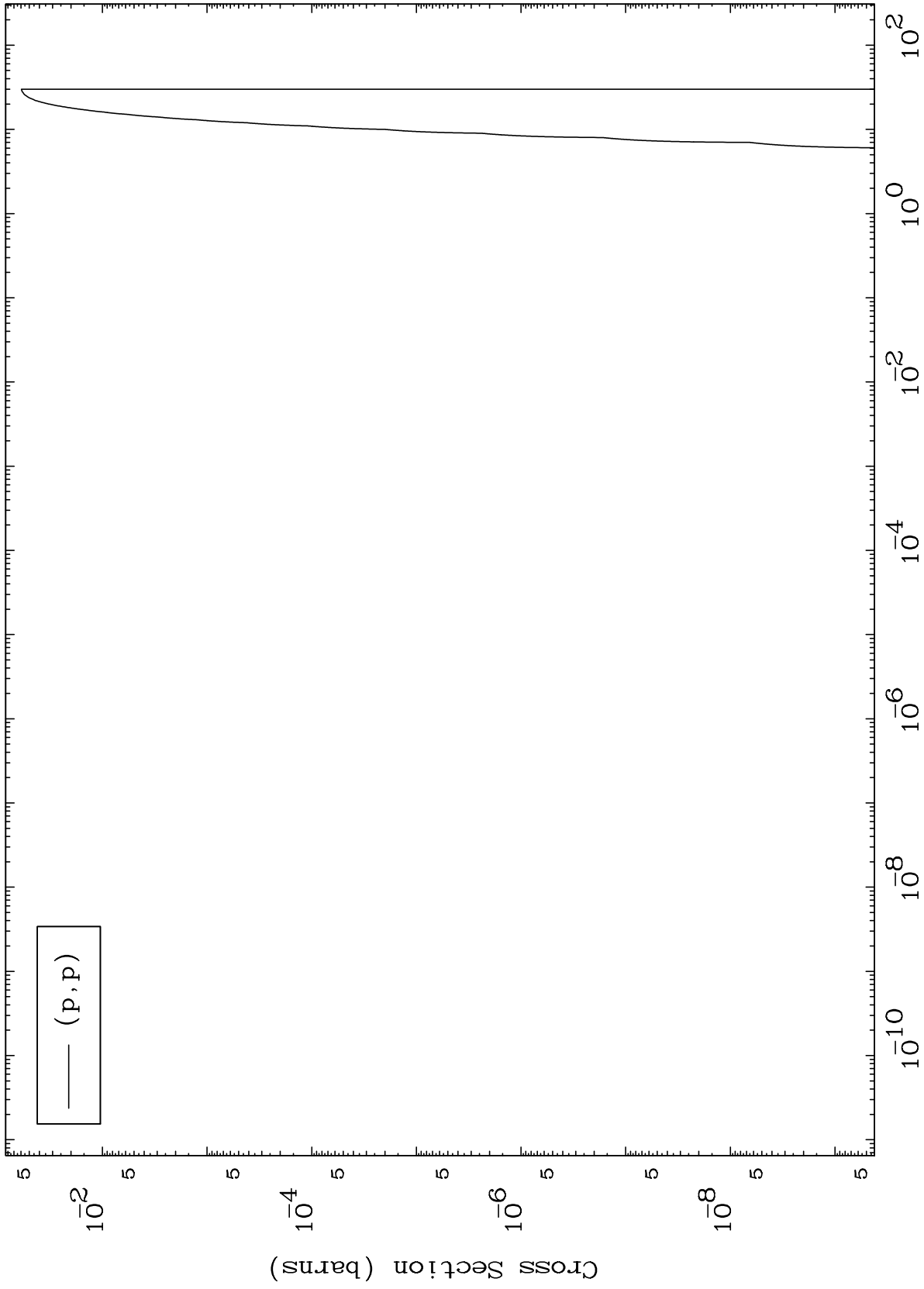
89-Ac-222



MAT 8917

(p,p) Levels  
0 Kelvin Cross Sections

89-Ac-222



8

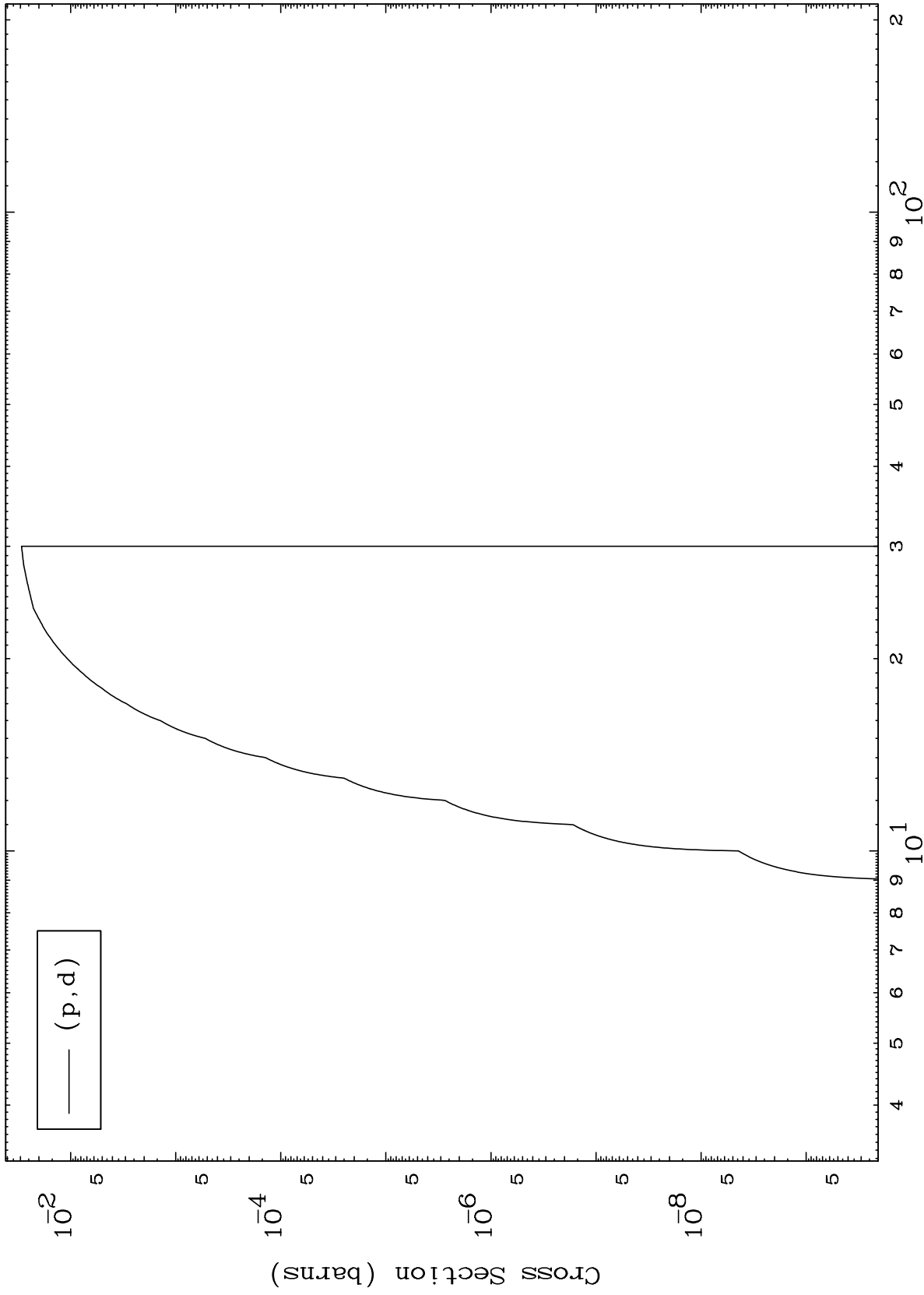
Incident Energy (MeV)

89-Ac-222

MAT 8917

(p,d) Levels  
0 Kelvin Cross Sections

89-Ac-222



9

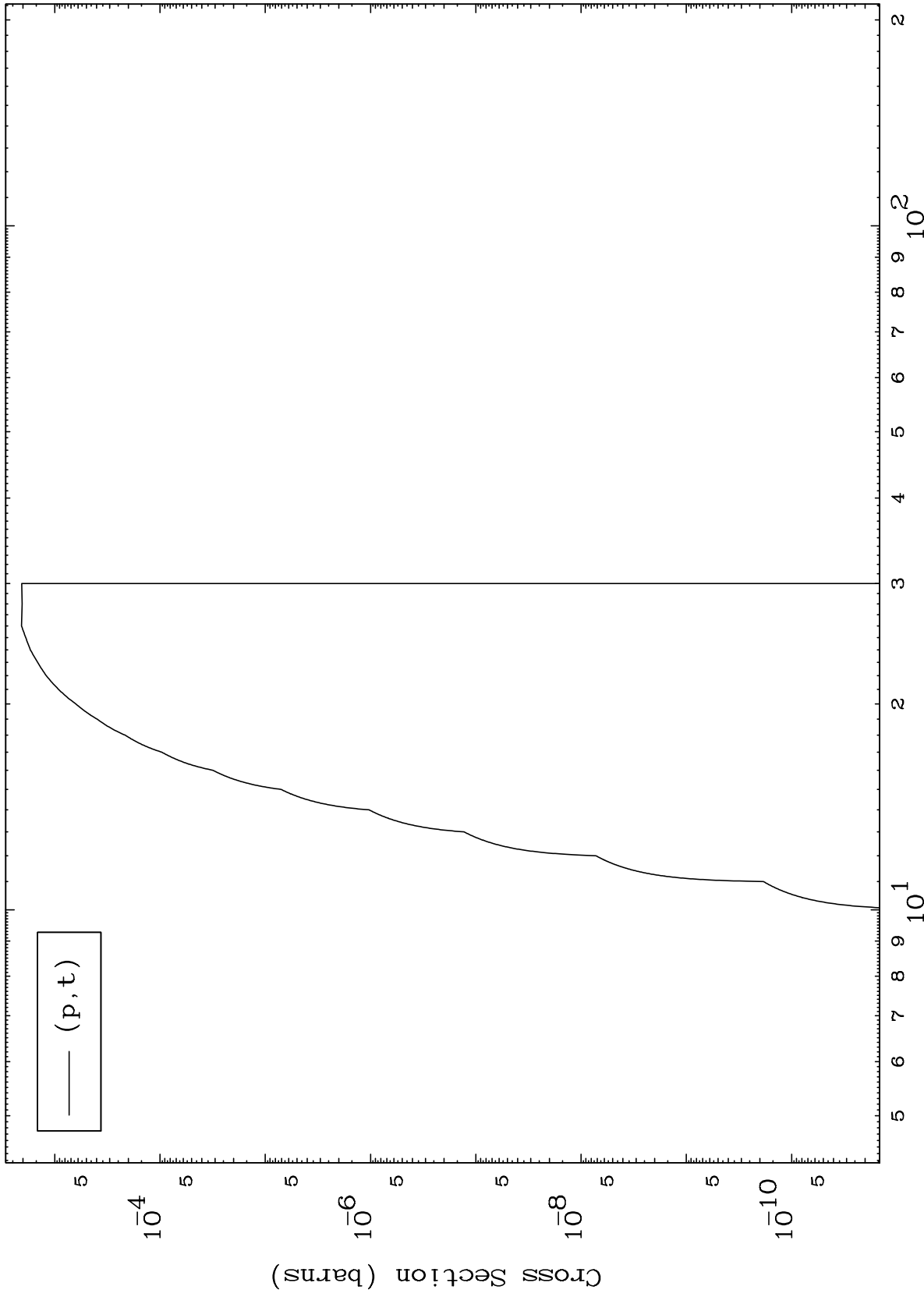
Incident Energy (MeV)

89-Ac-222

MAT 8917

(p,t) Levels  
0 Kelvin Cross Sections

89-Ac-222



10

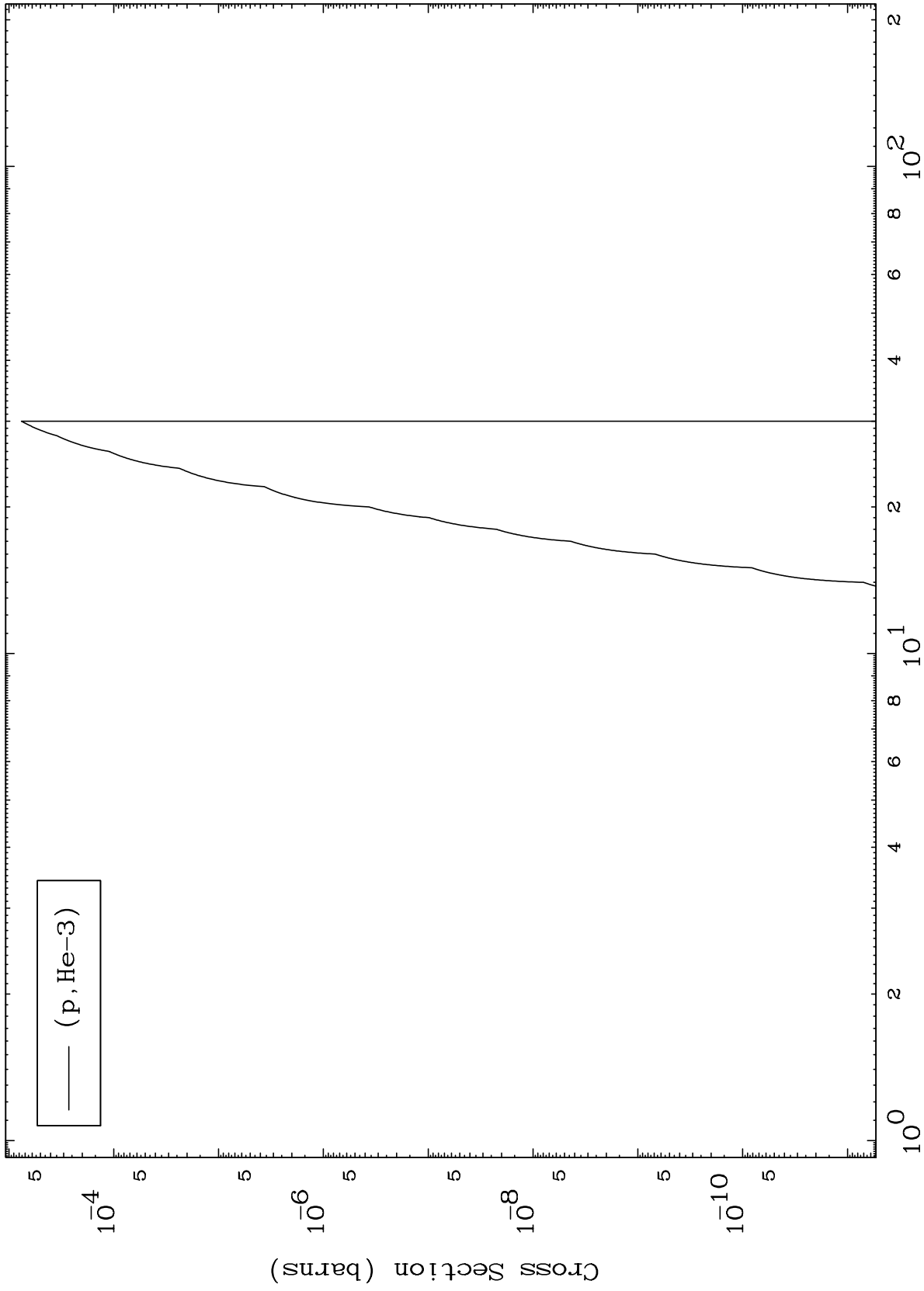
Incident Energy (MeV)

89-Ac-222

MAT 8917

(p,He3) Levels  
0 Kelvin Cross Sections

89-Ac-222



11

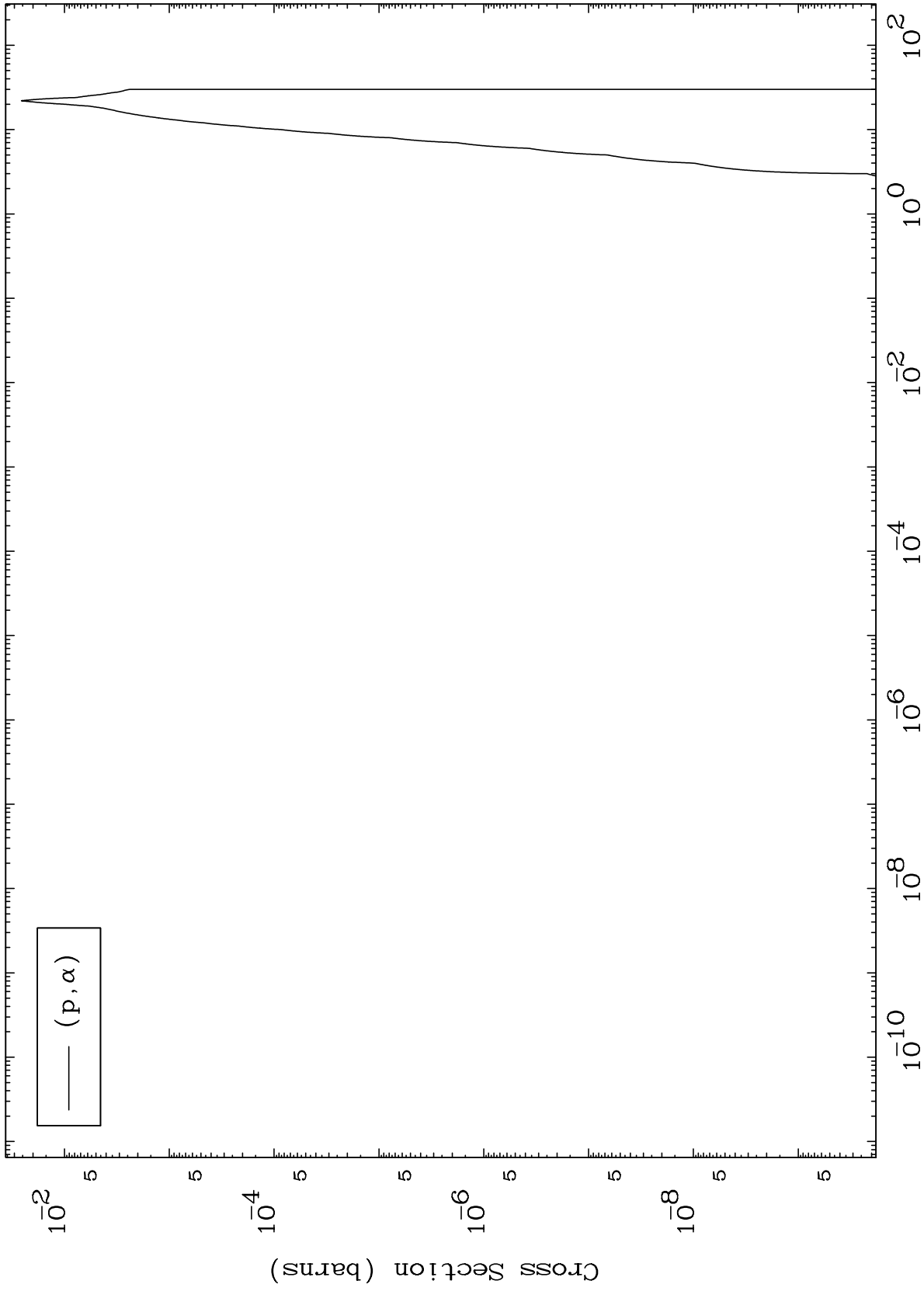
Incident Energy (MeV)

89-Ac-222

MAT 8917

(p,α) Levels  
0 Kelvin Cross Sections

89-Ac-222



12

Incident Energy (MeV)

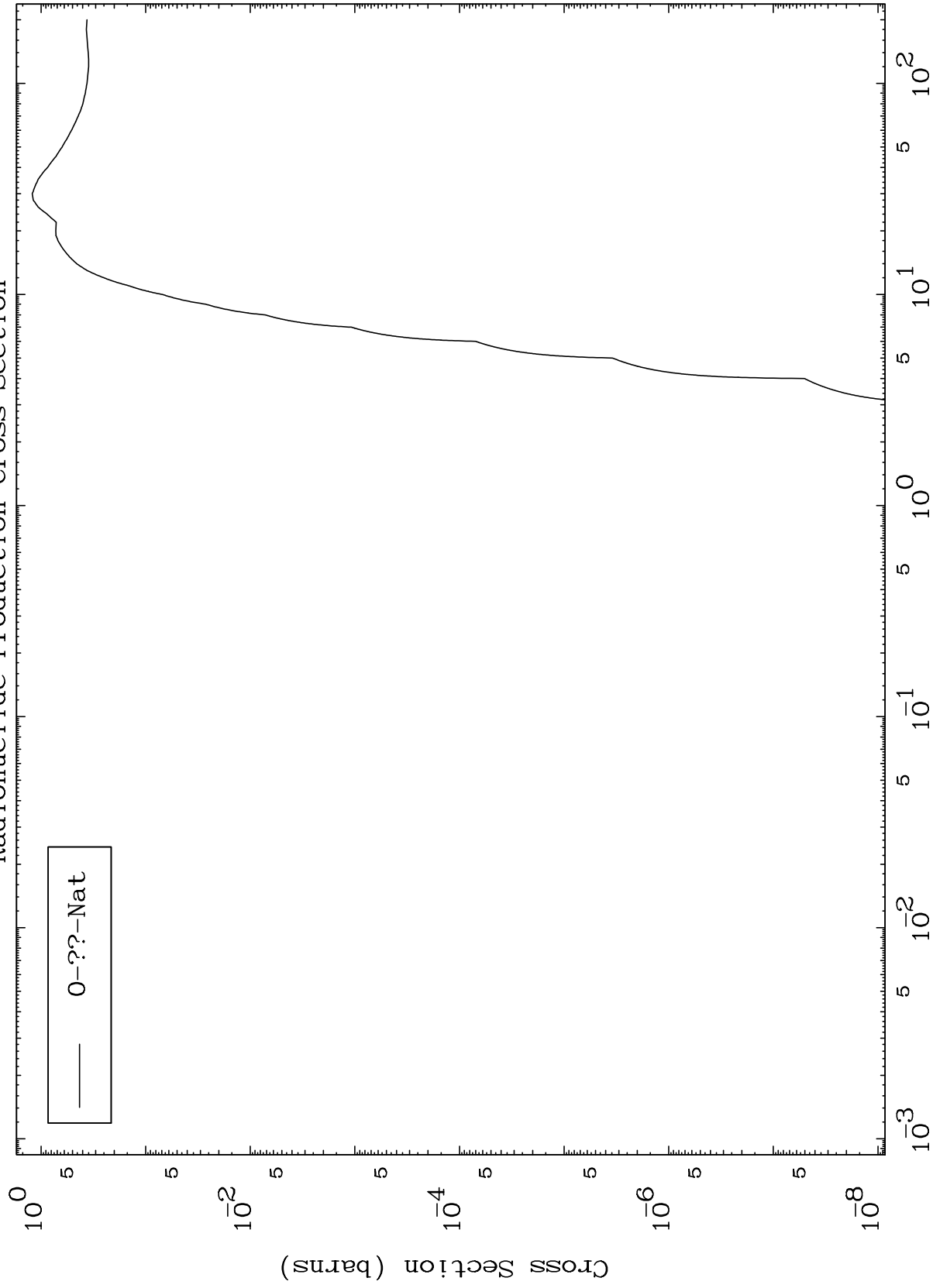
89-Ac-222

MAT 8917

Proton Fission

89-Ac-222

Radionuclide Production Cross Section



13

Incident Energy (MeV)

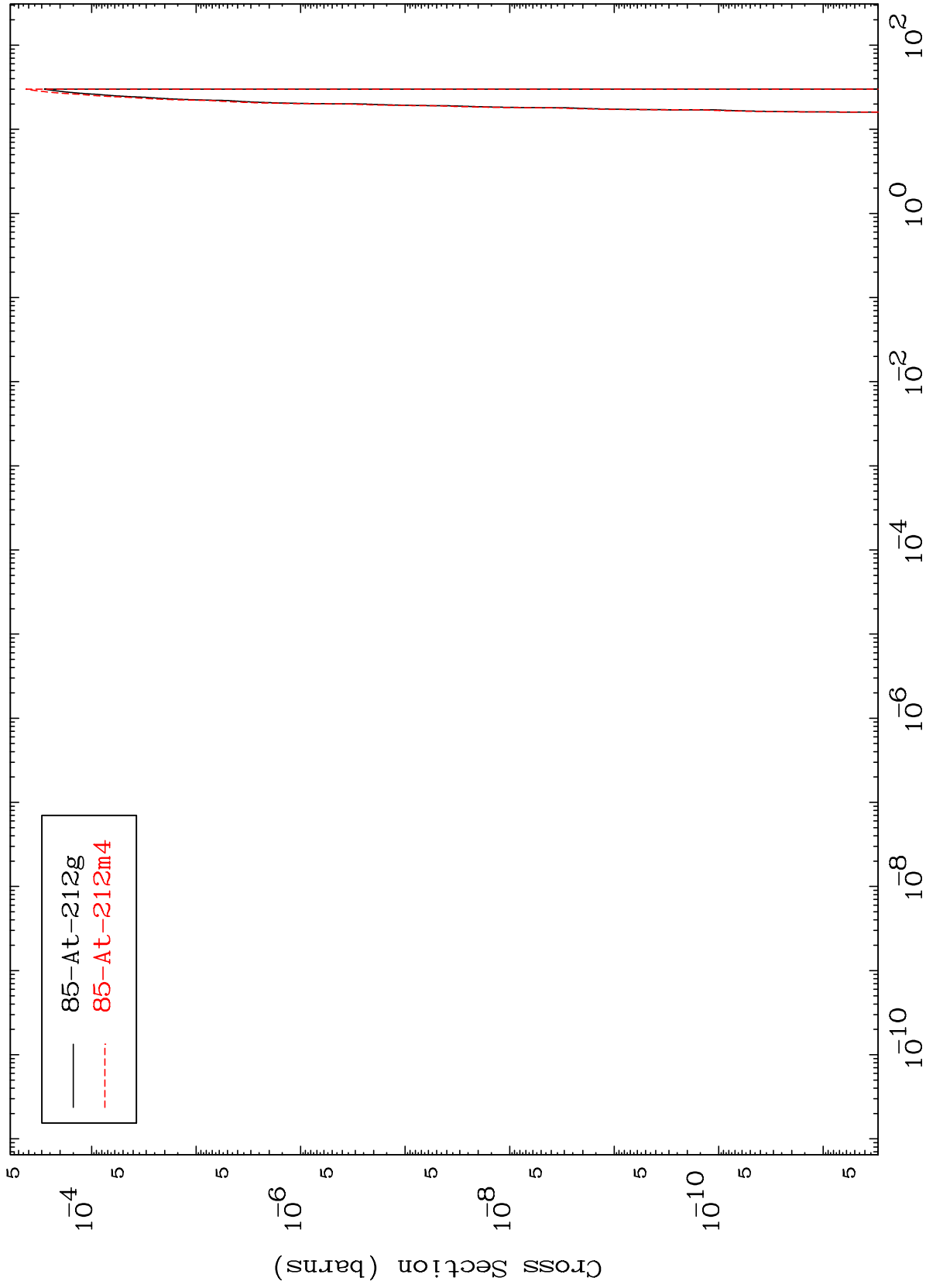
89-Ac-222

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(p,n') d,2α

89-Ac-222

Radionuclide Production Cross Section



14

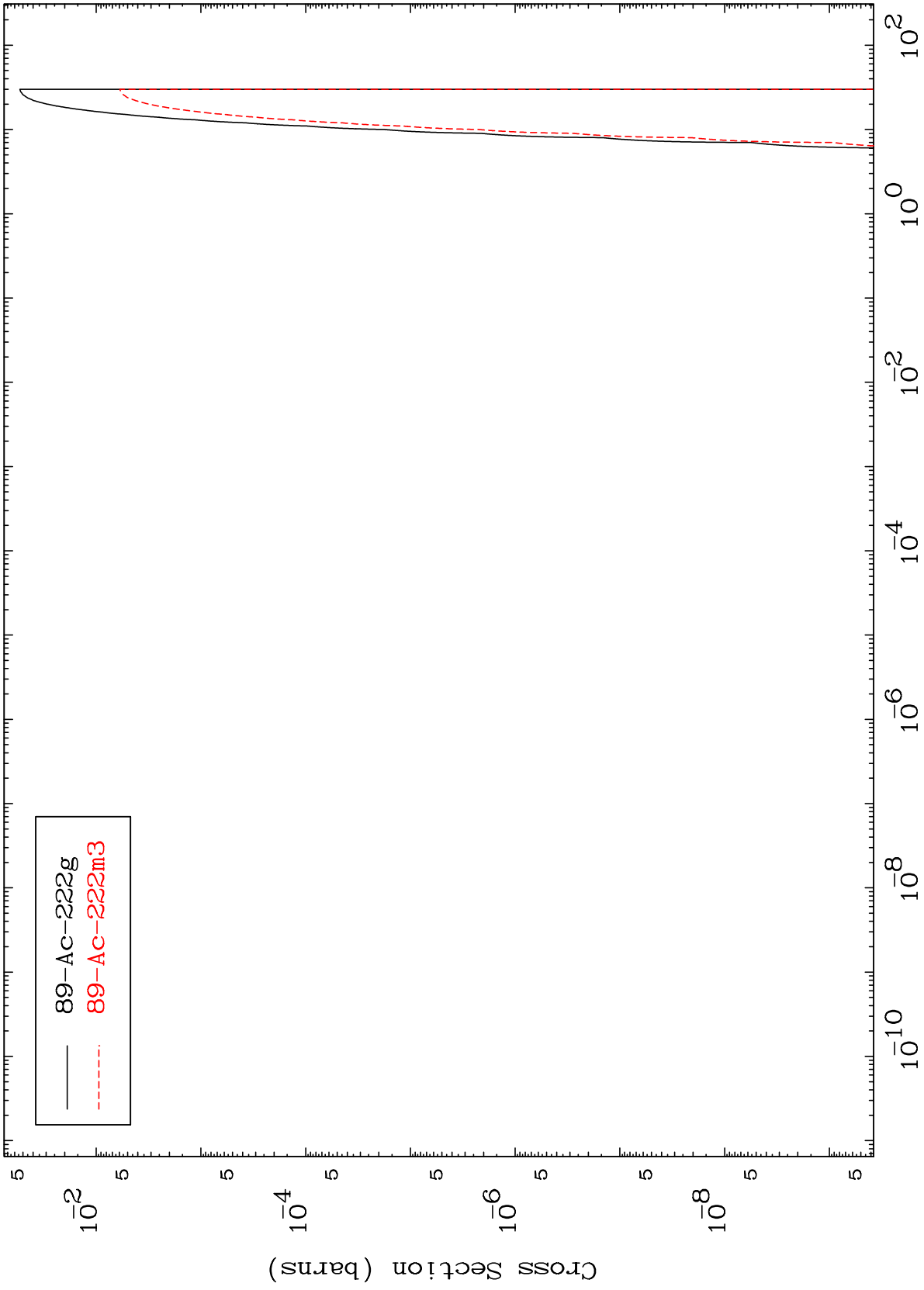
Incident Energy (MeV)

89-Ac-222

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(p,p)  
Radionuclide Production Cross Section

89-Ac-222



15

Incident Energy (MeV)

89-Ac-222

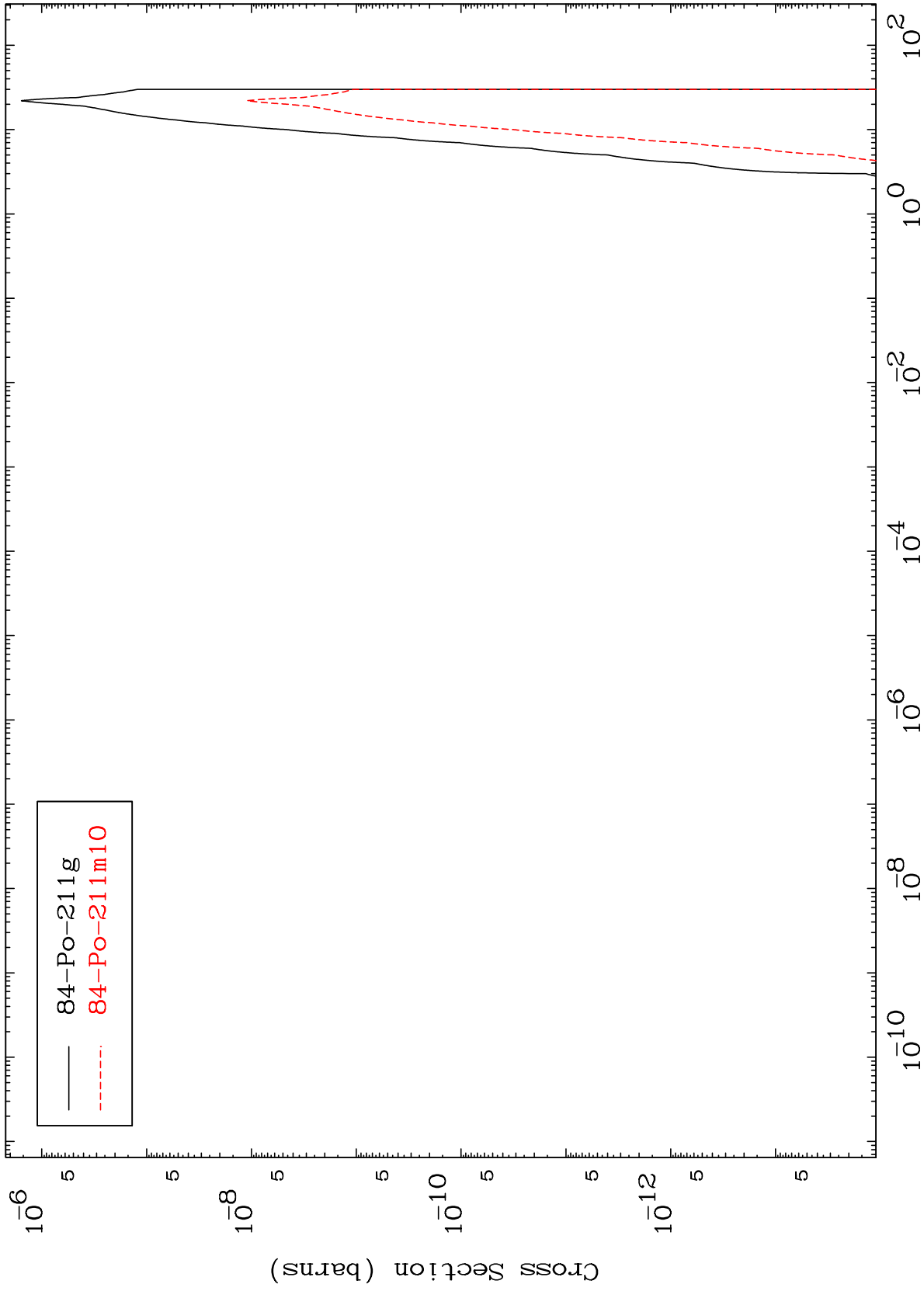


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(p,3 $\alpha$ )

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Radionuclide Production Cross Section



16

Incident Energy (MeV)

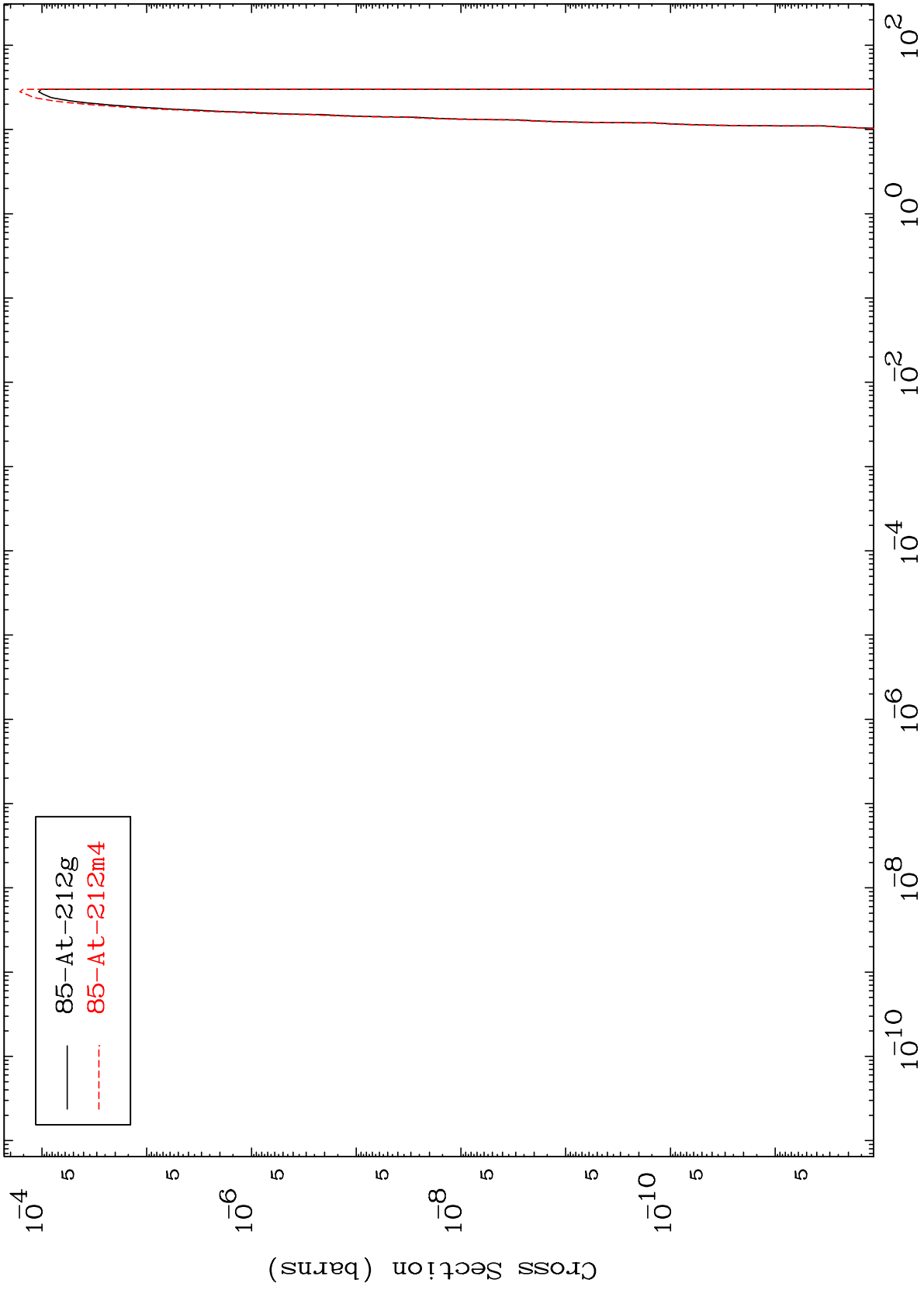
89-Ac-222

MAT 8917

(p,t)  $2\alpha$

89-Ac-222

Radionuclide Production Cross Section



17

Incident Energy (MeV)

89-Ac-222