

Program EVALPLOT  
(Version 2017-1)

by

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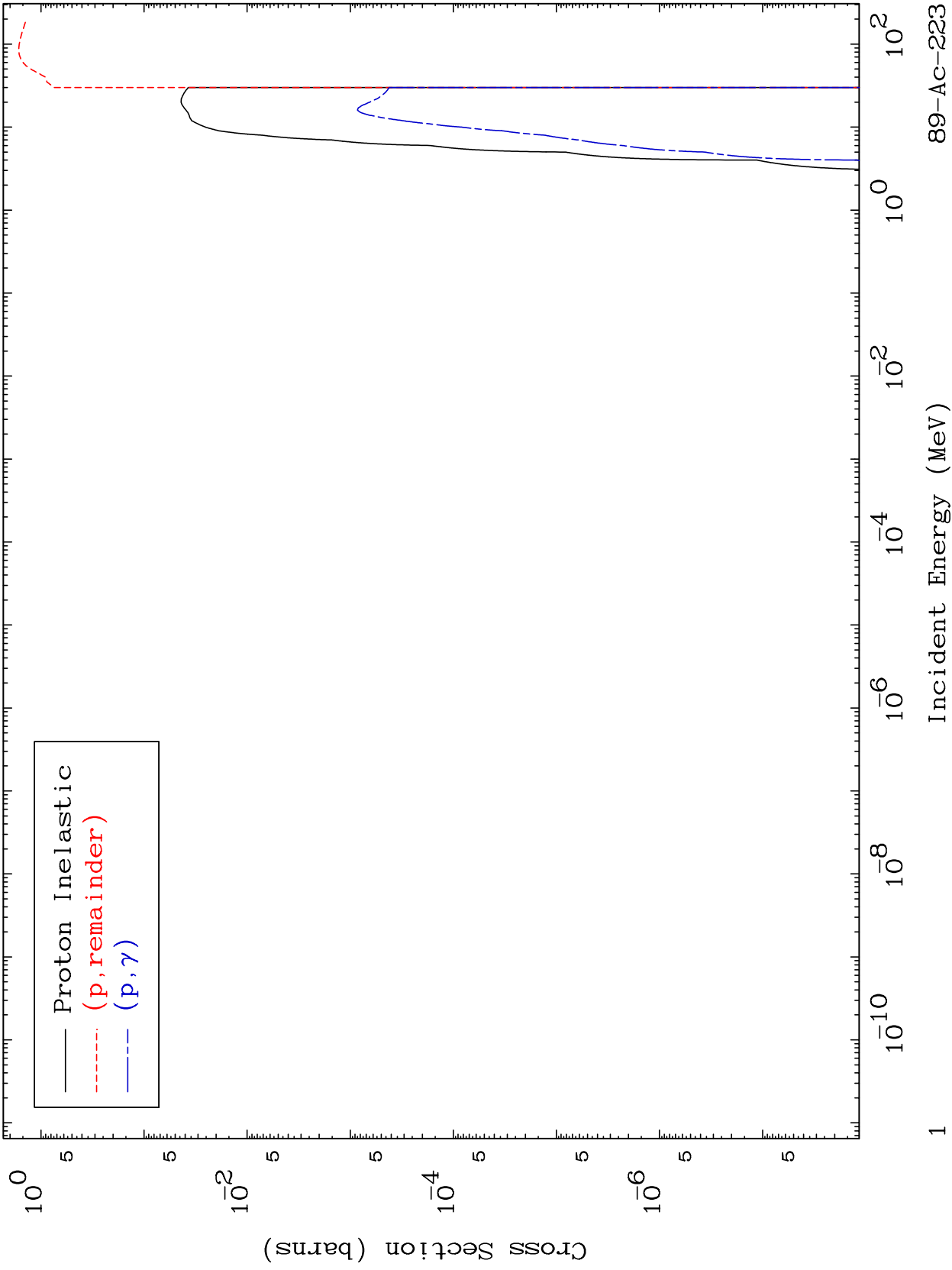
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 8919

Proton Major  
0 Kelvin Cross Sections

89-Ac-223



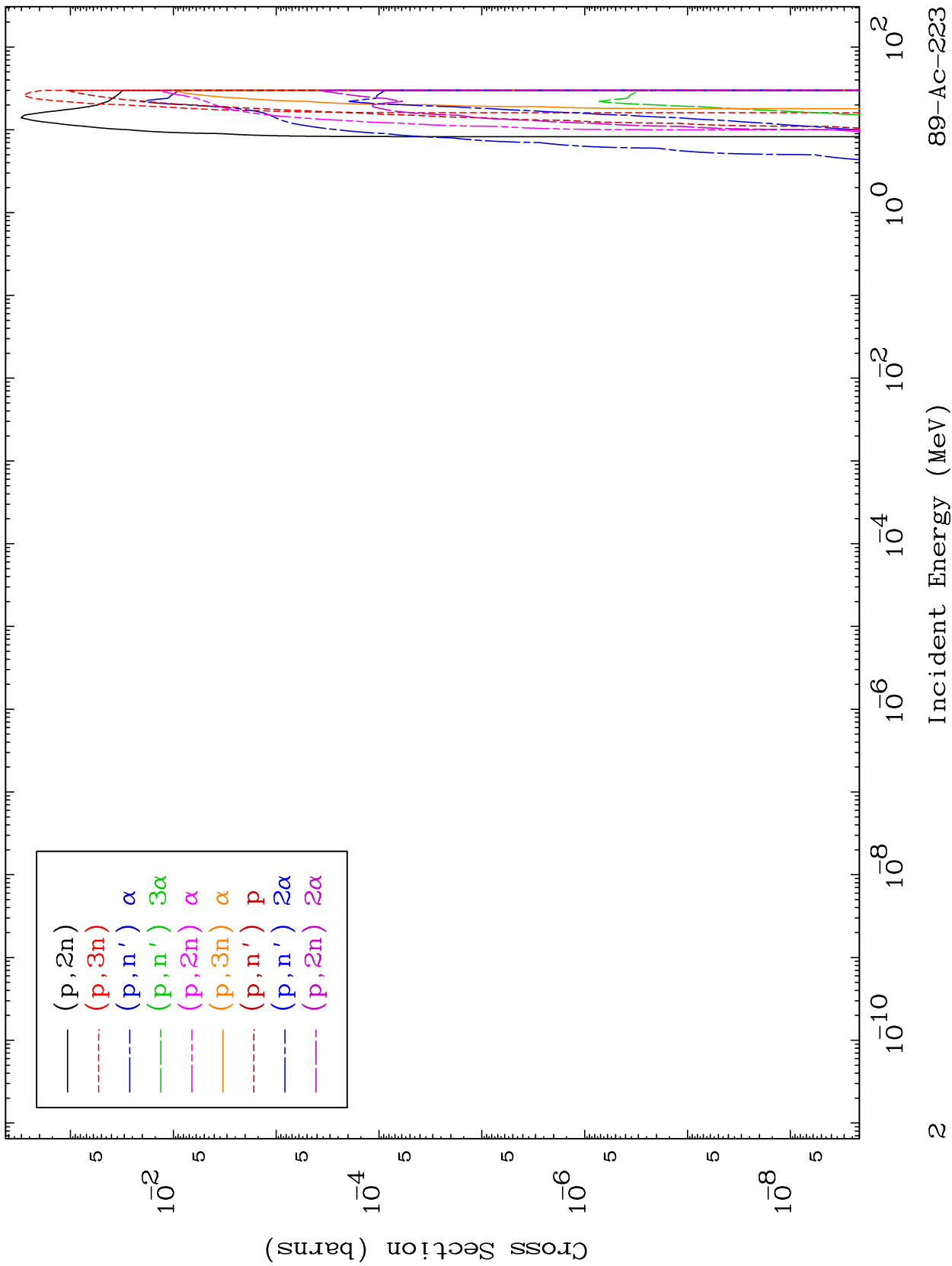
1

89-Ac-223

MAT 8919

Proton Neutron Production  
0 Kelvin Cross Sections

89-Ac-223



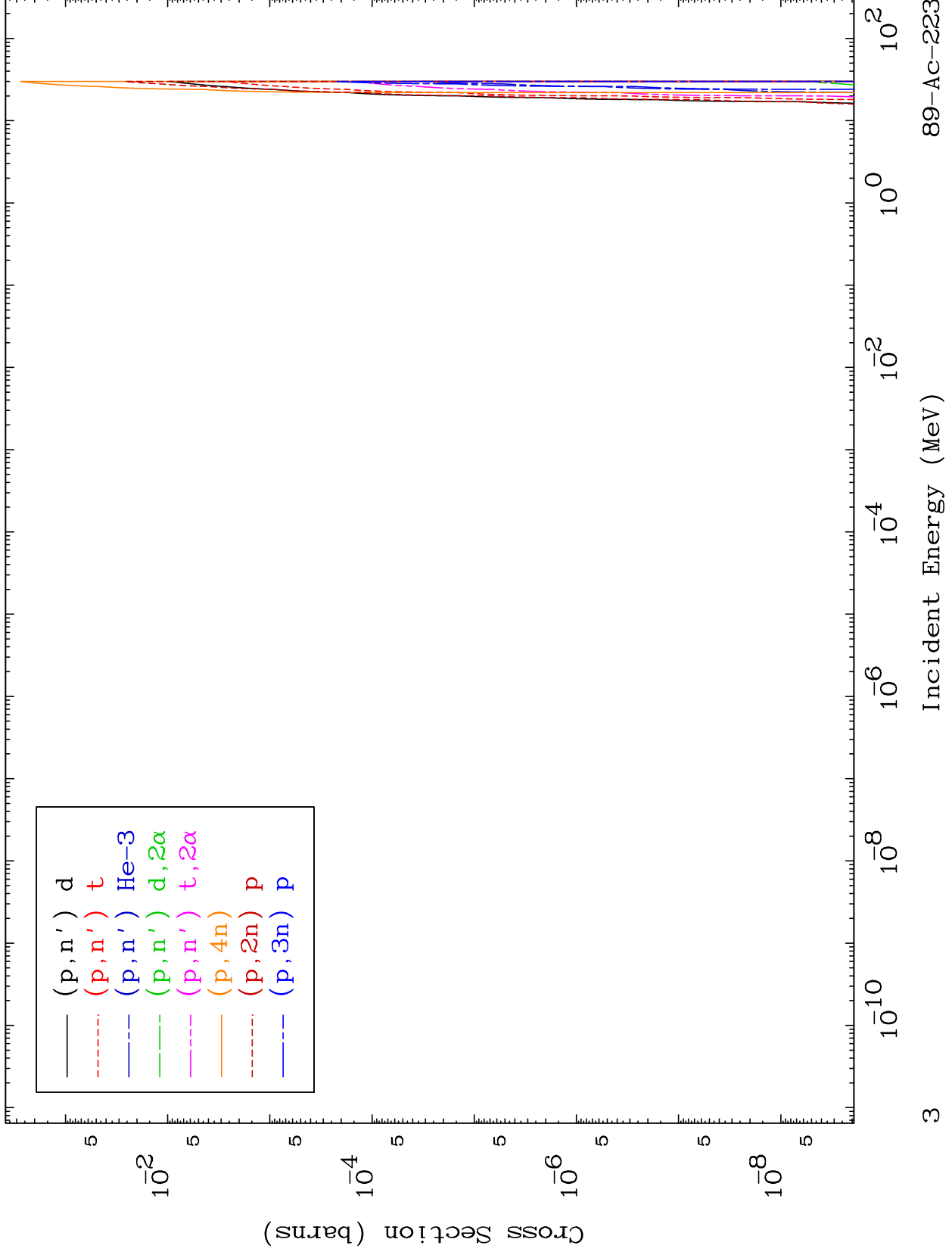
89-Ac-223

Incident Energy (MeV)

MAT 8919

Proton Neutron Production  
0 Kelvin Cross Sections

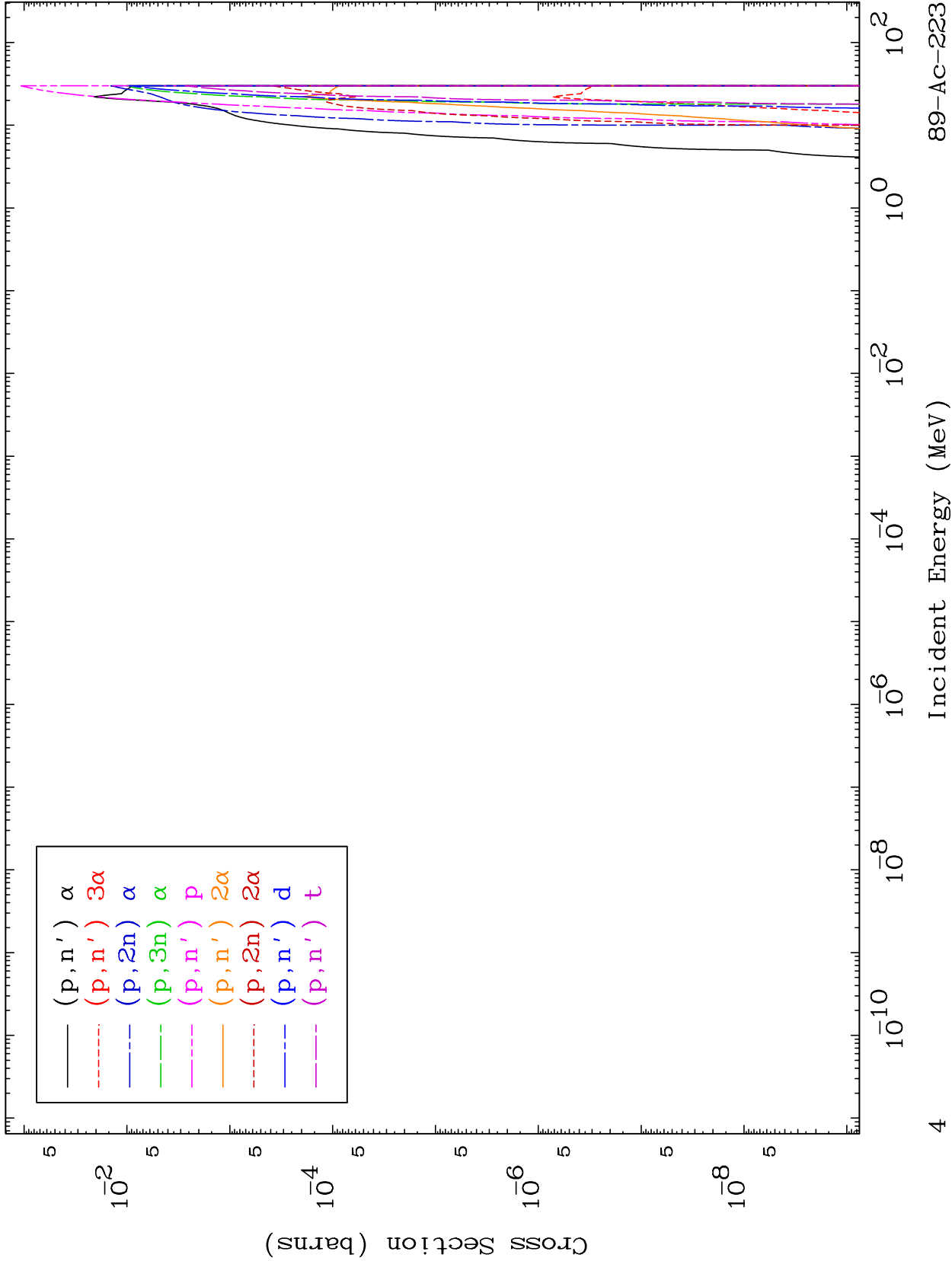
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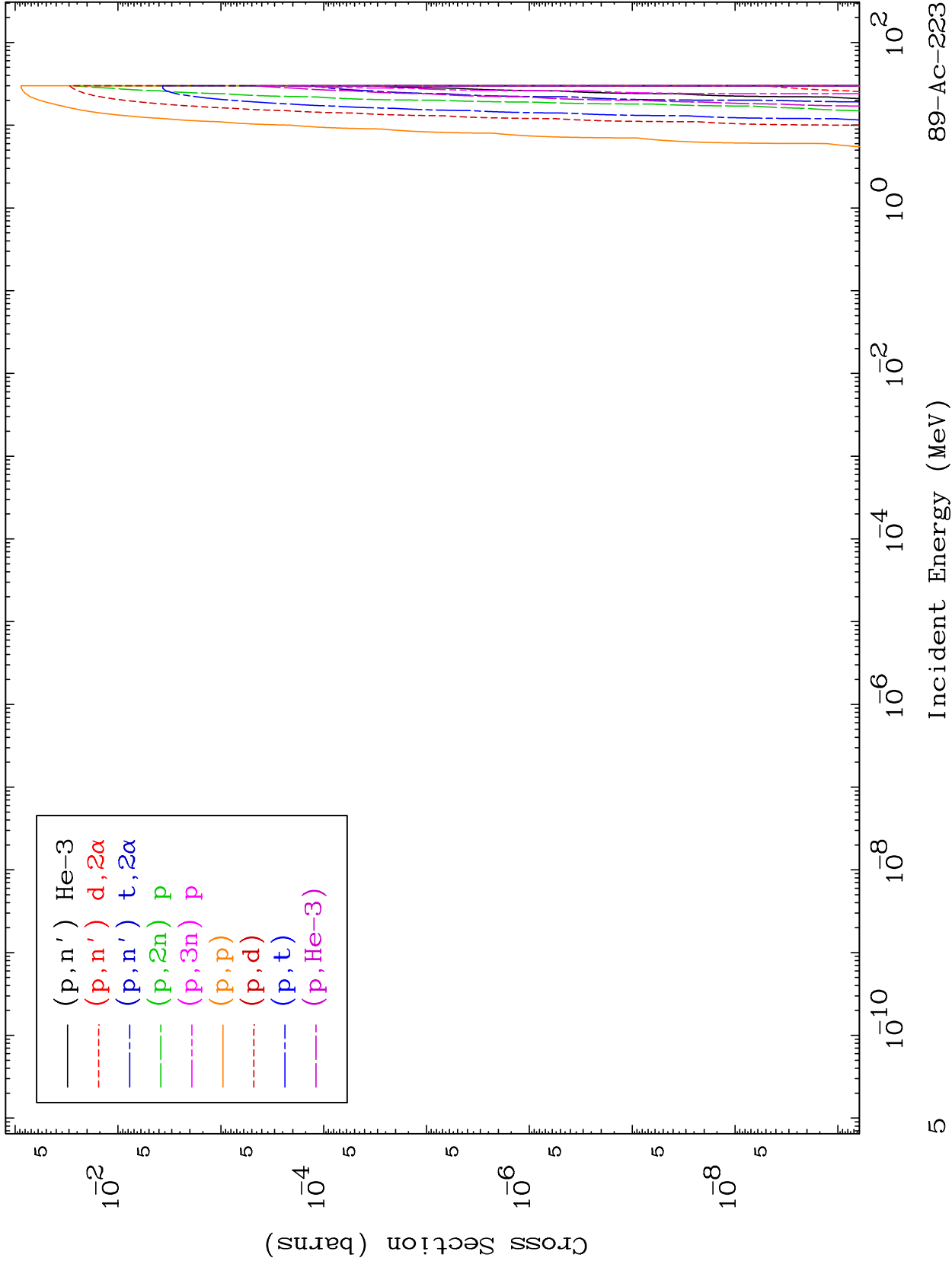
MAT 8919

Proton Charged Particle  
0 Kelvin Cross Sections

89-Ac-223



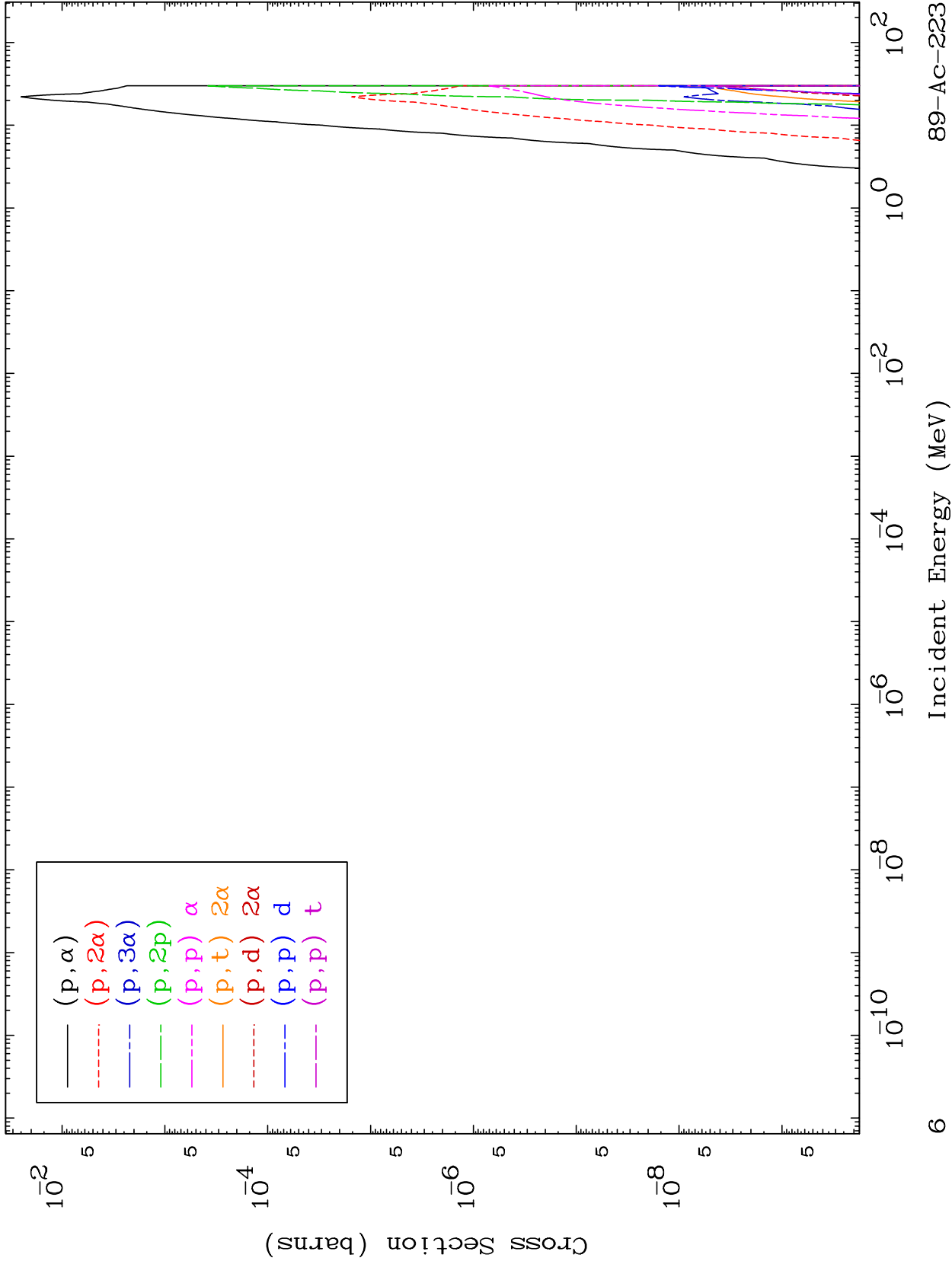
89-Ac-223



MAT 8919

Proton Charged Particle  
0 Kelvin Cross Sections

89-Ac-223

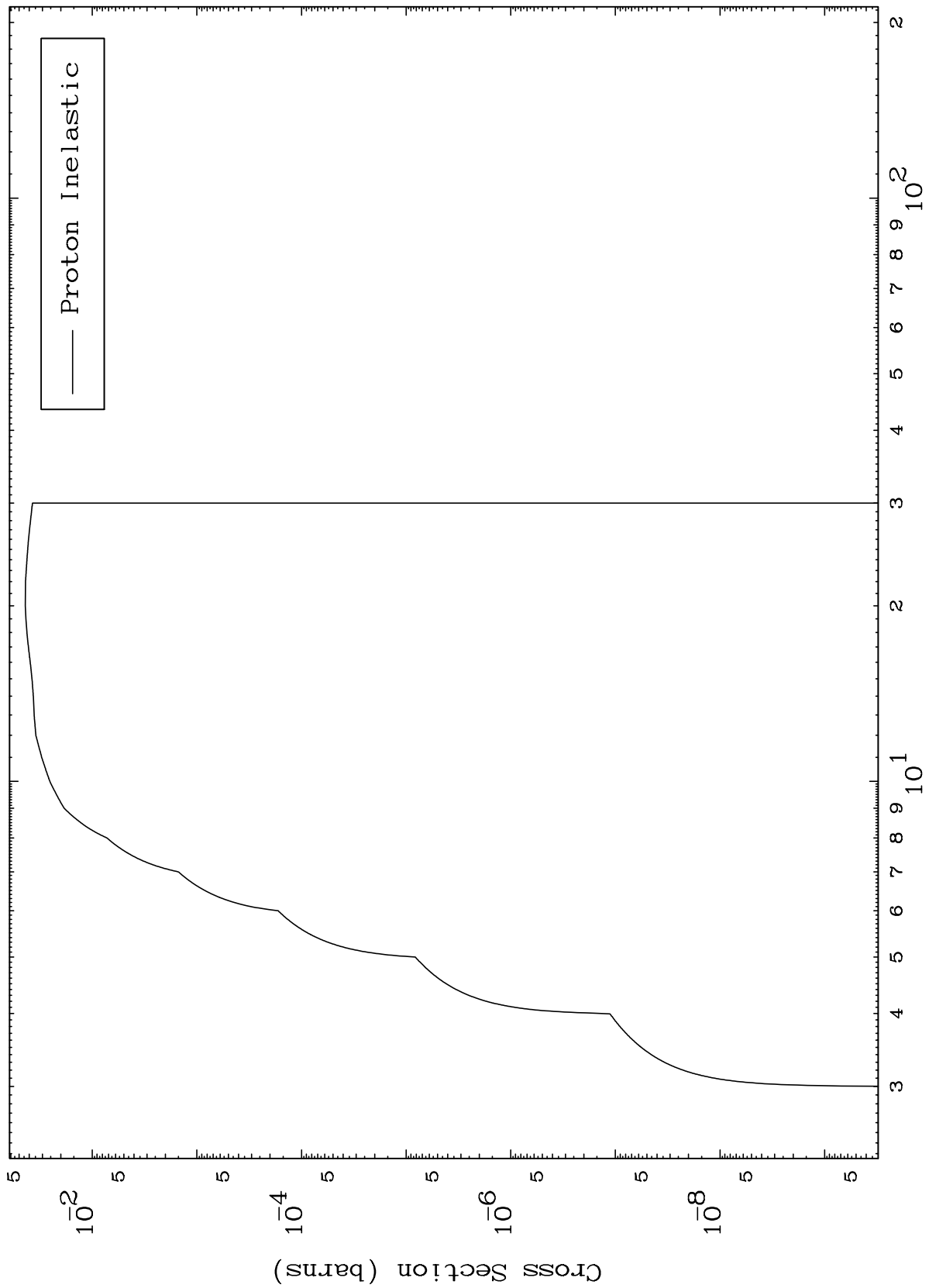


MAT 8919

(p,n') Level

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0 Kelvin Cross Sections

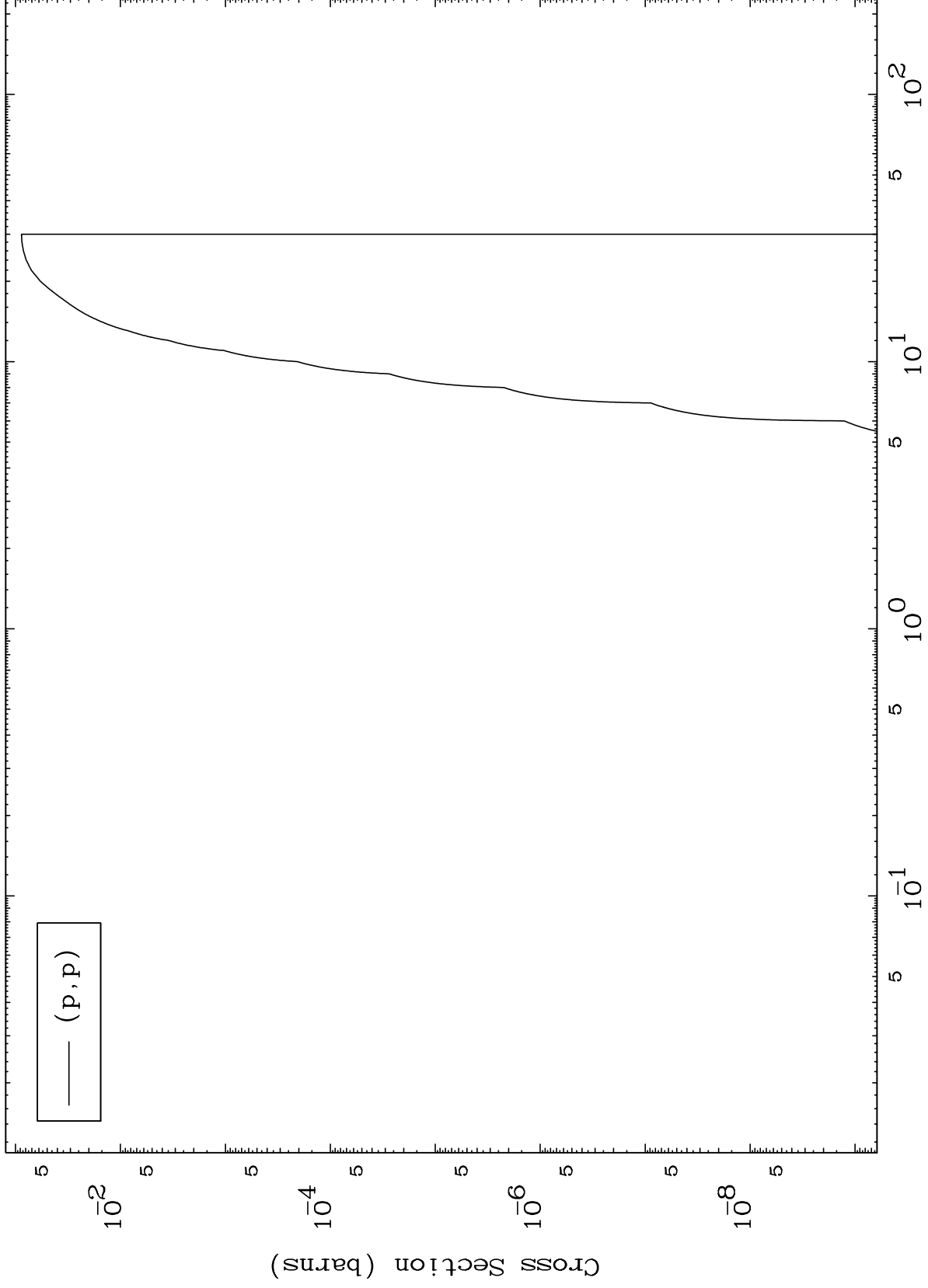


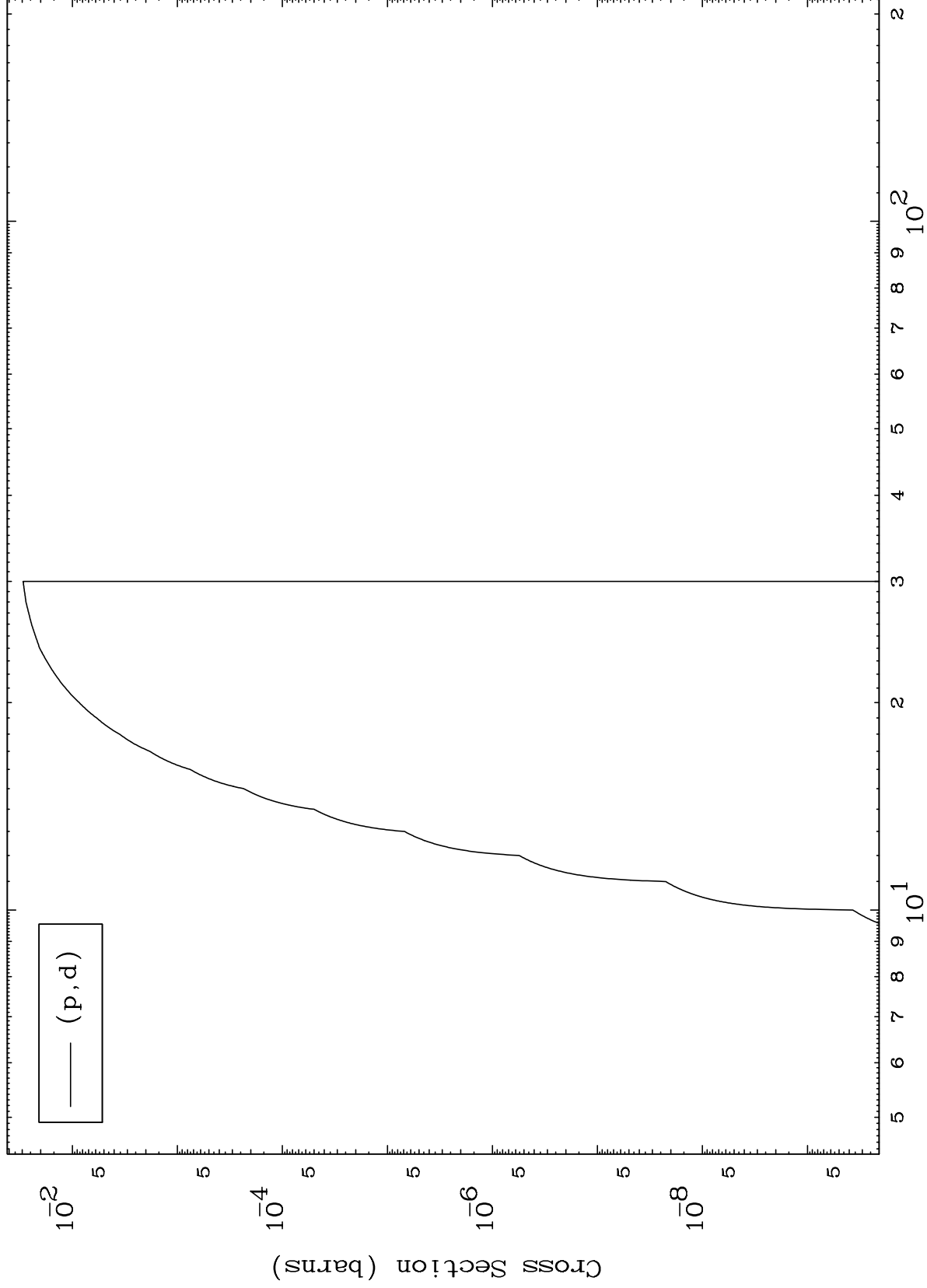


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(p,p) Levels  
0 Kelvin Cross Sections

89-Ac-223

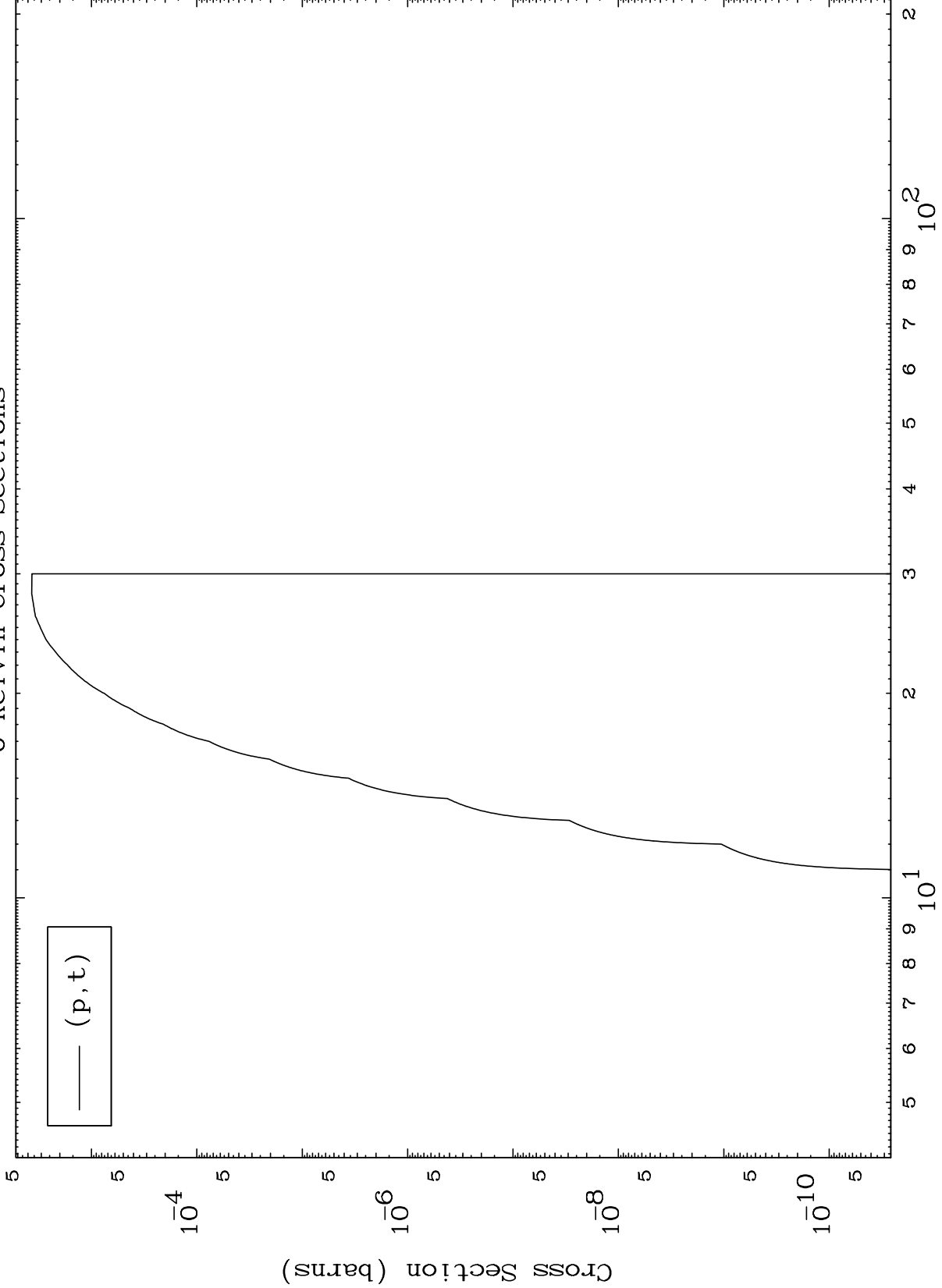




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(p, t) Levels  
0 Kelvin Cross Sections

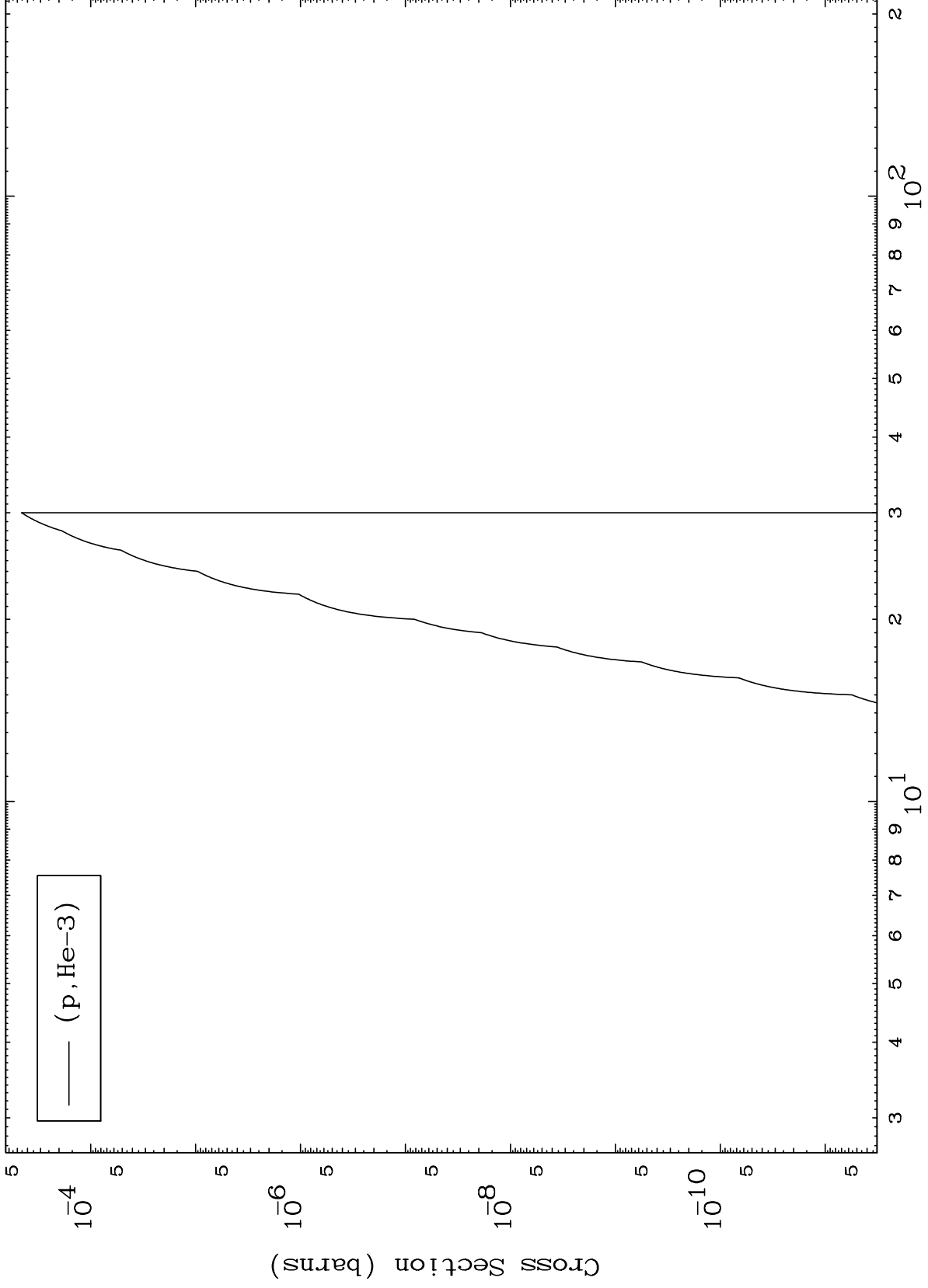
89-Ac-223



10

Incident Energy (MeV)

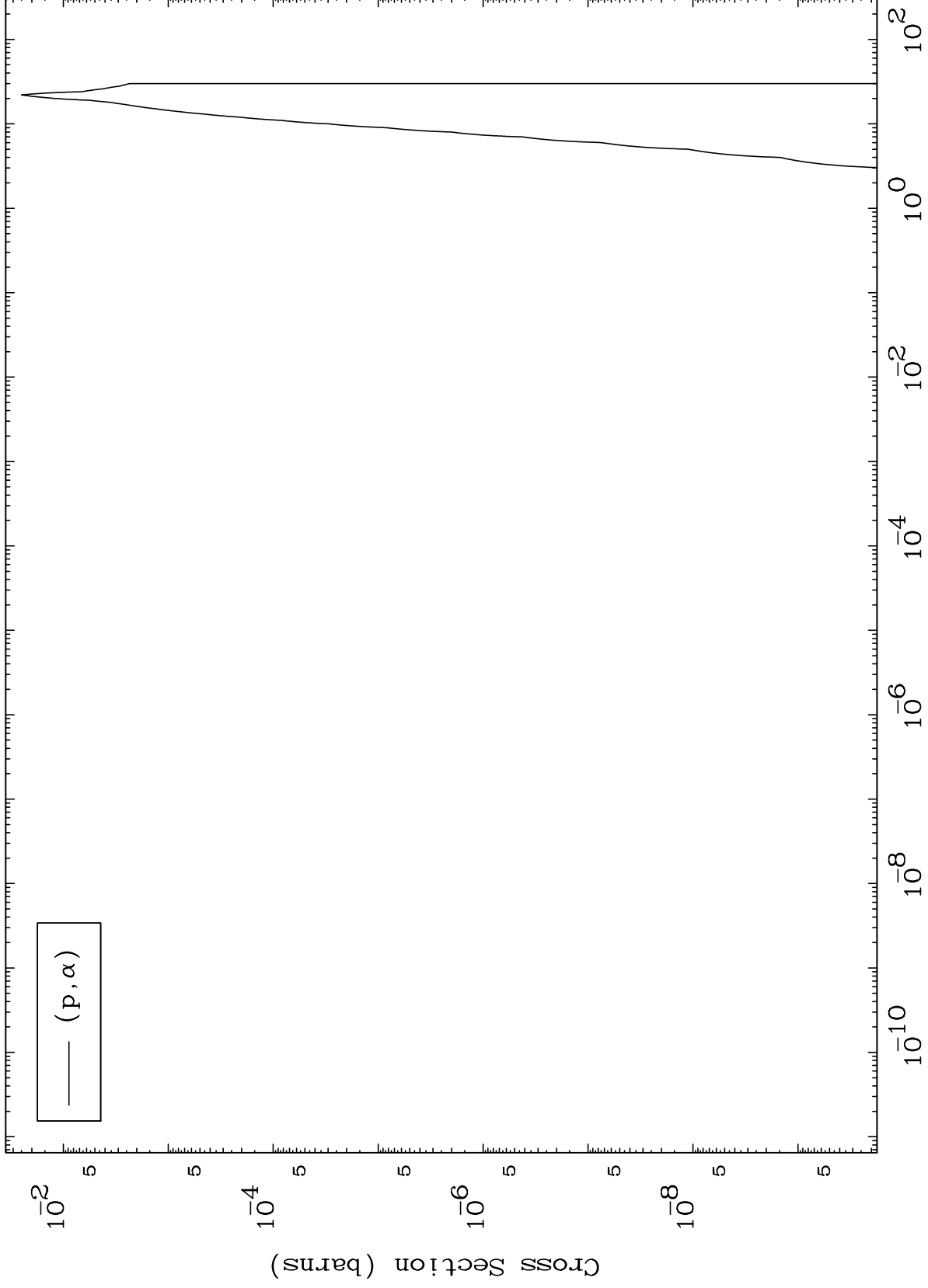
89-Ac-223



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(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

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12

Incident Energy (MeV)

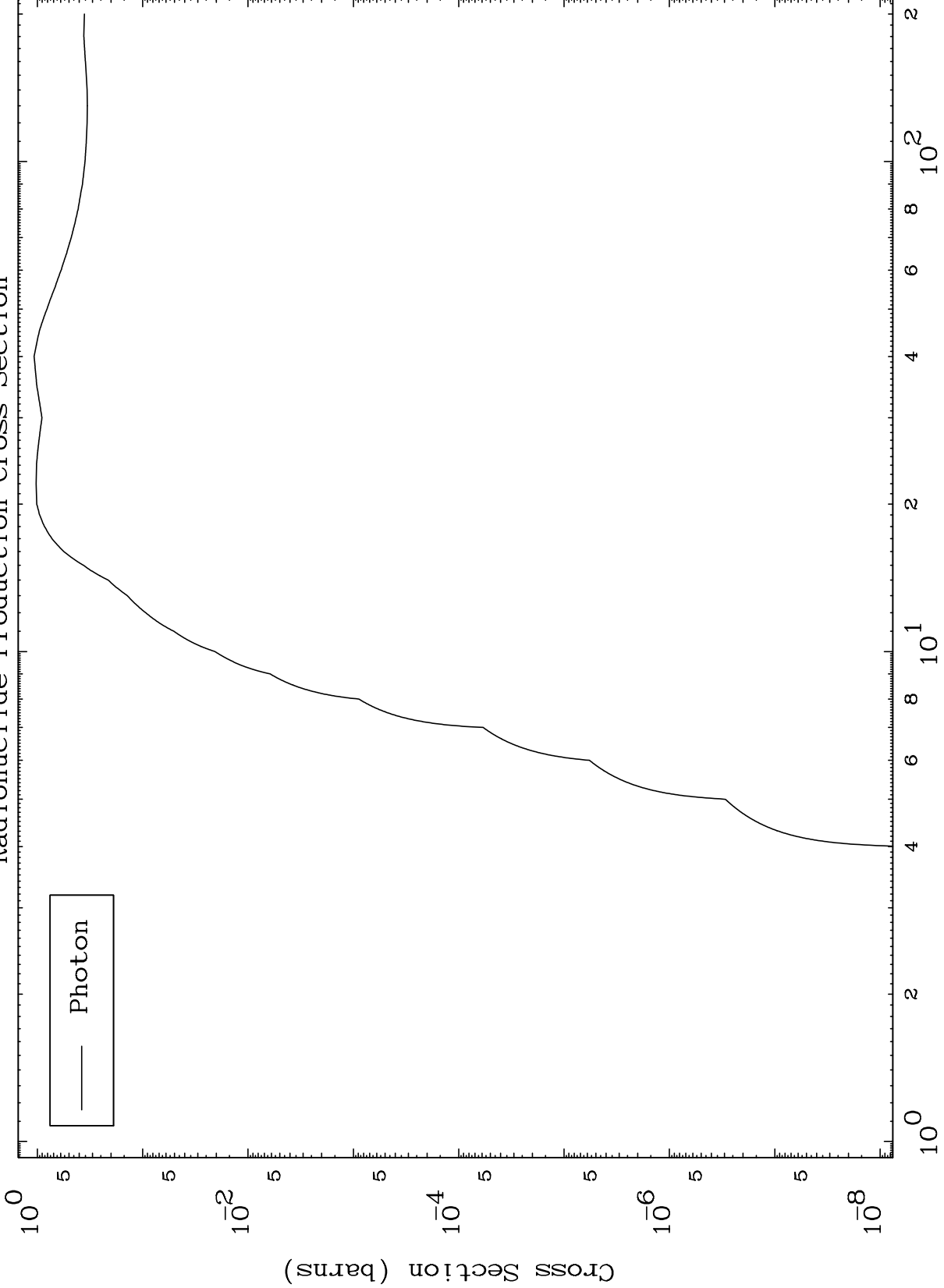
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Proton Fission

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Radionuclide Production Cross Section



Photon

Incident Energy (MeV)

89-Ac-223

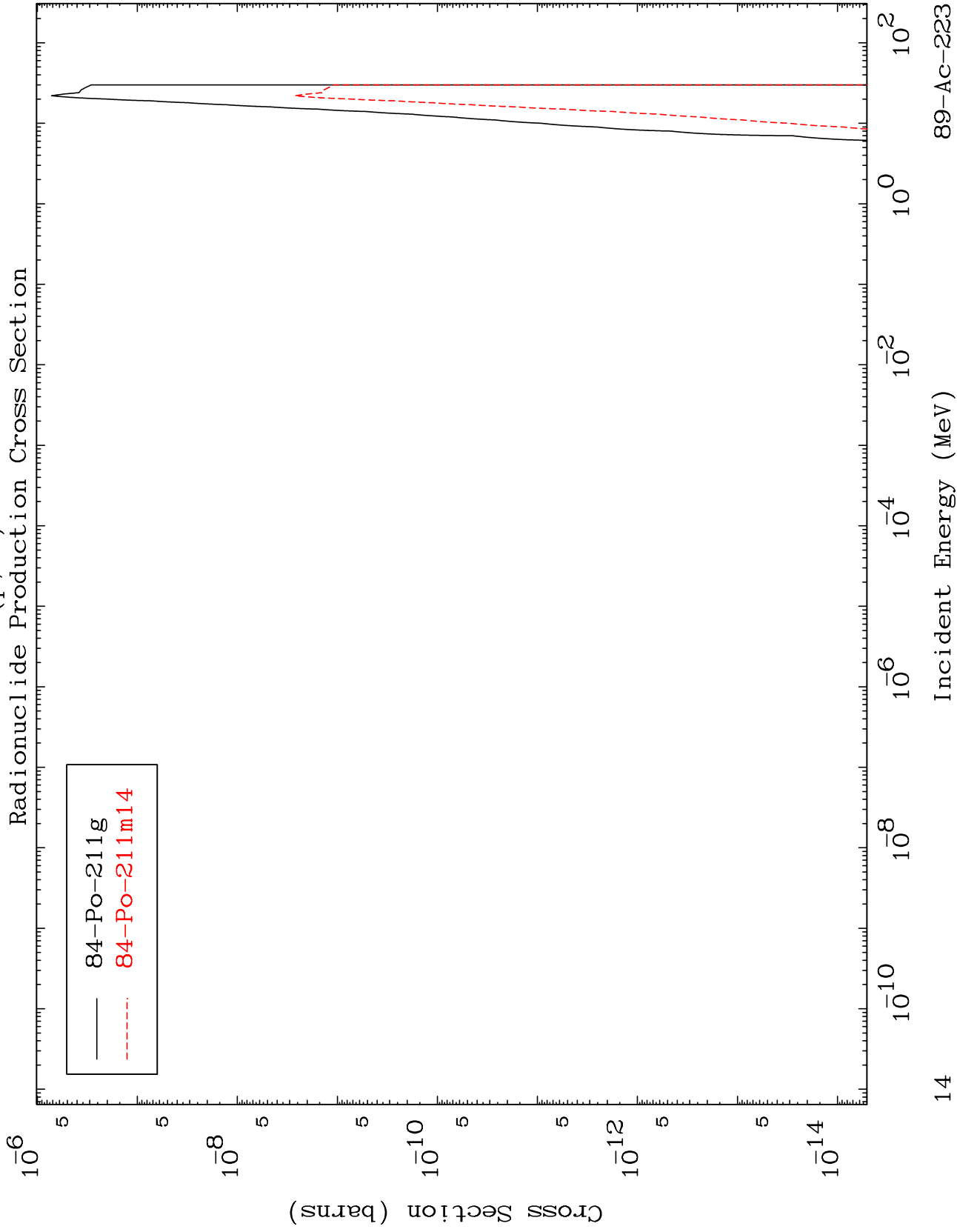
13

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(p,n') 3 $\alpha$

89-Ac-223

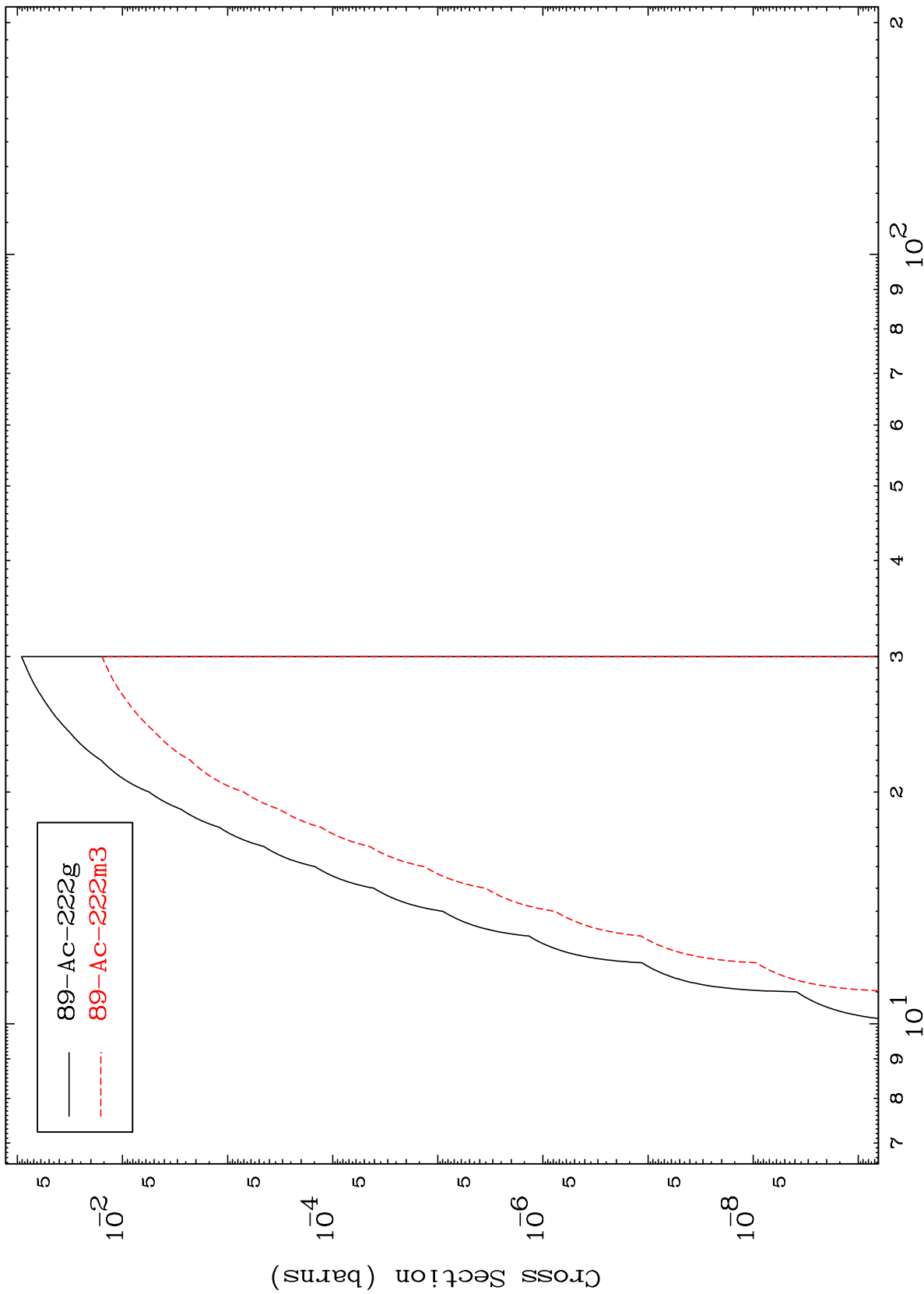
Radionuclide Production Cross Section



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89-Ac-223

(p,n') p  
Radionuclide Production Cross Section



89-Ac-222g  
89-Ac-222m3

89-Ac-223

Incident Energy (MeV)

15

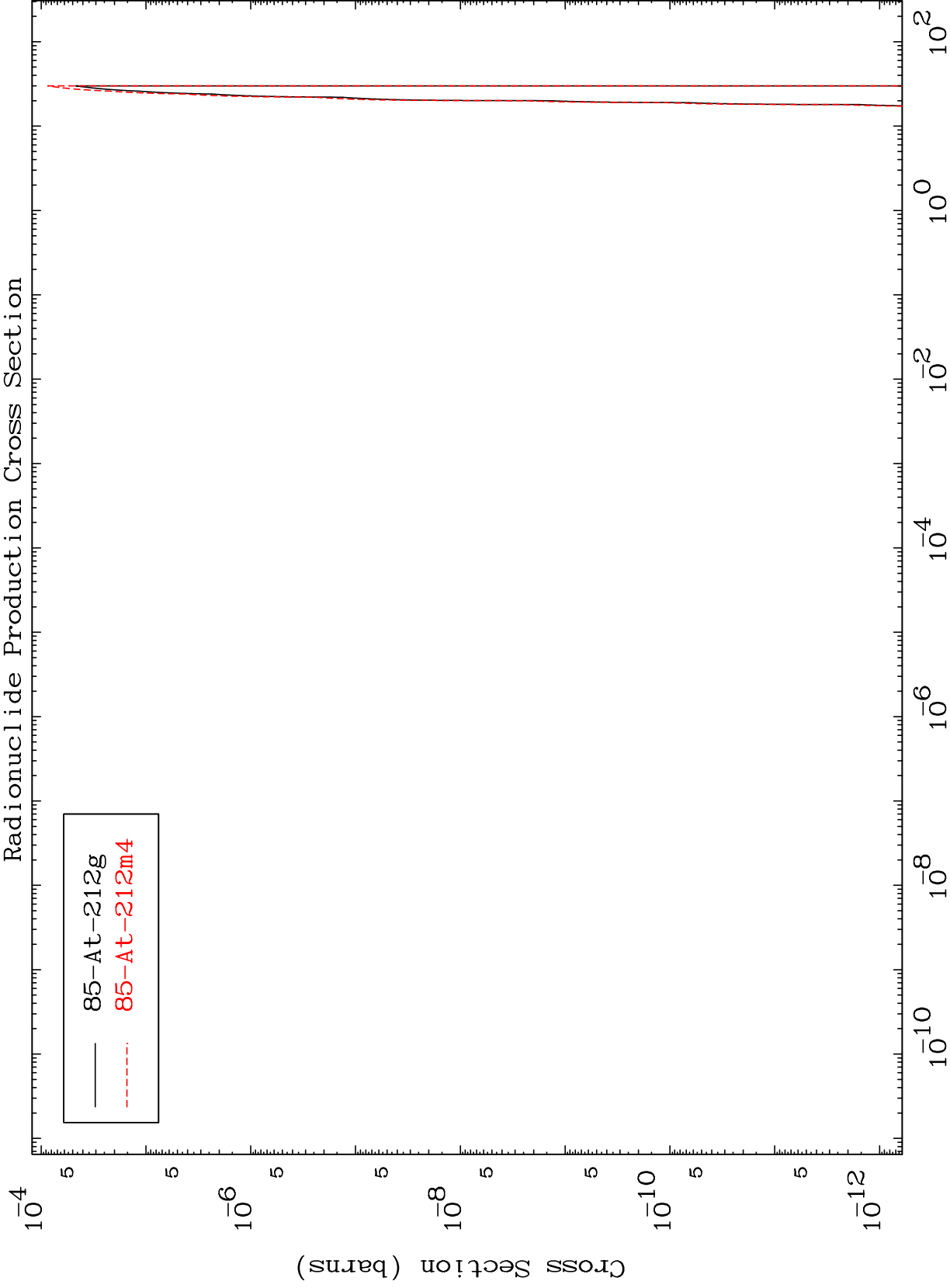


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(p,n') t,2 $\alpha$

89-Ac-223

Radionuclide Production Cross Section



16

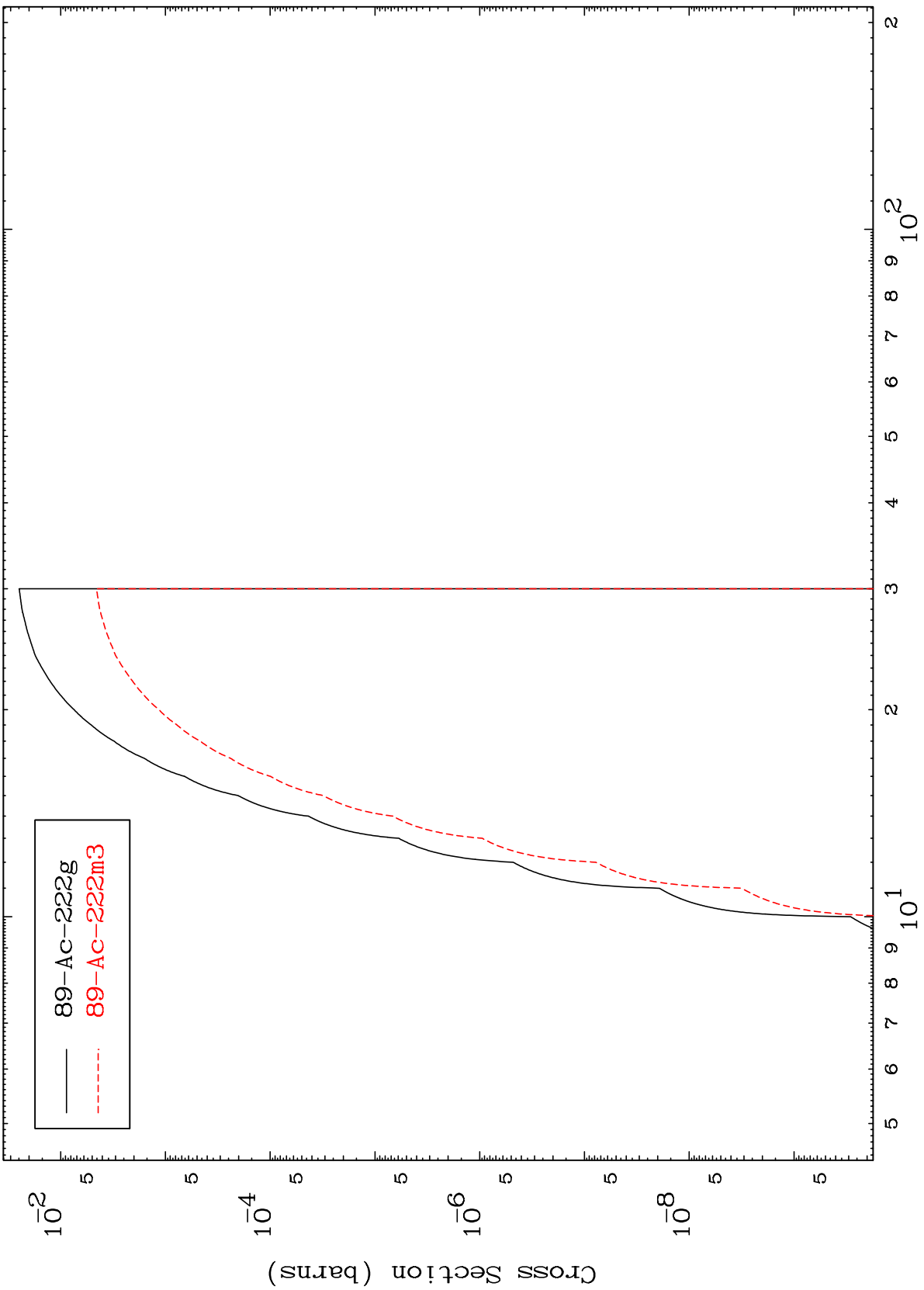
Incident Energy (MeV)

89-Ac-223

MAT 8919

89-Ac-223

(p,d)  
Radionuclide Production Cross Section



89-Ac-222g  
89-Ac-222m3

89-Ac-223

Incident Energy (MeV)

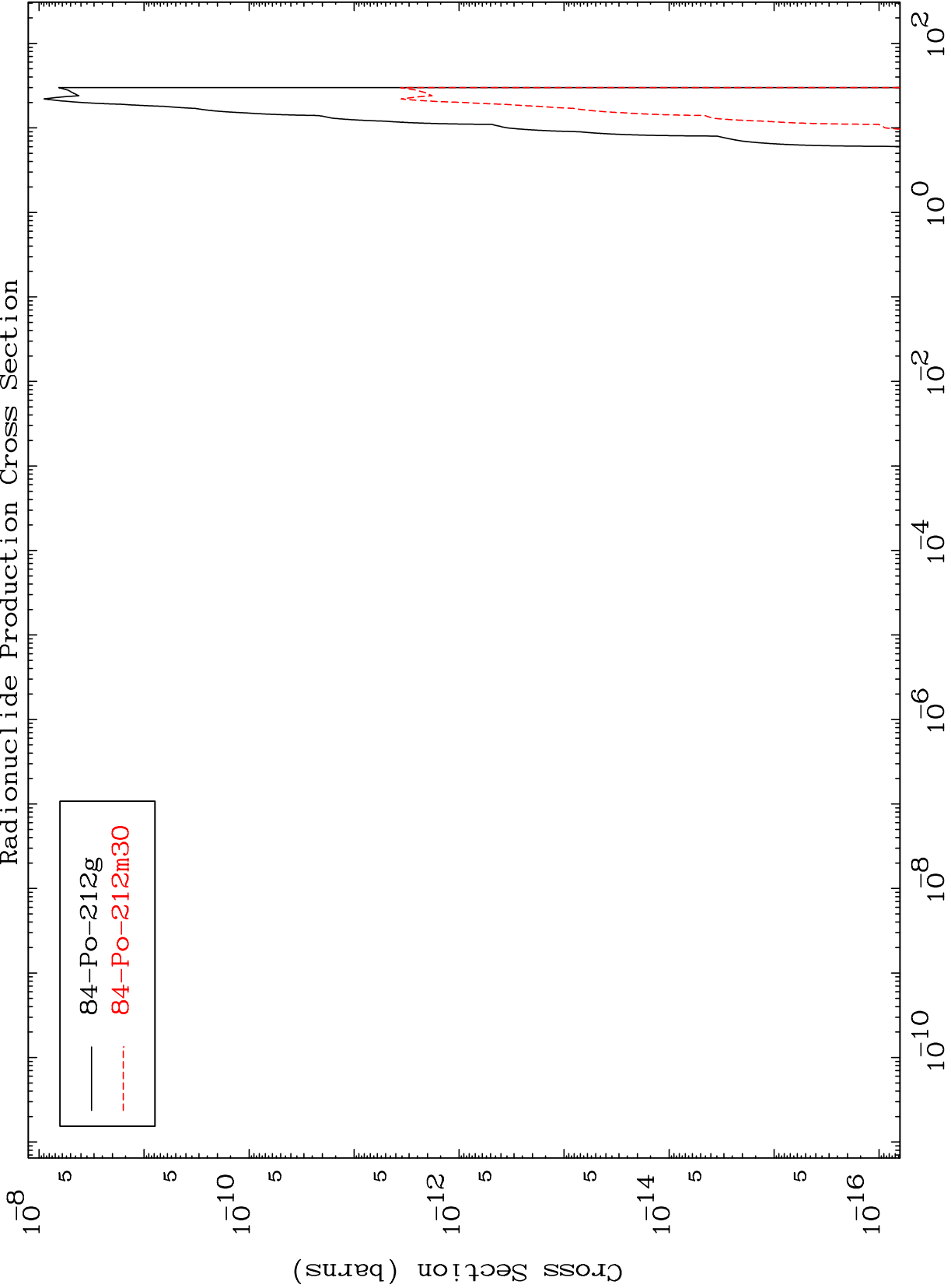
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MAT 8919

(p,3 $\alpha$ )

89-Ac-223

Radionuclide Production Cross Section



18

Incident Energy (MeV)

89-Ac-223