

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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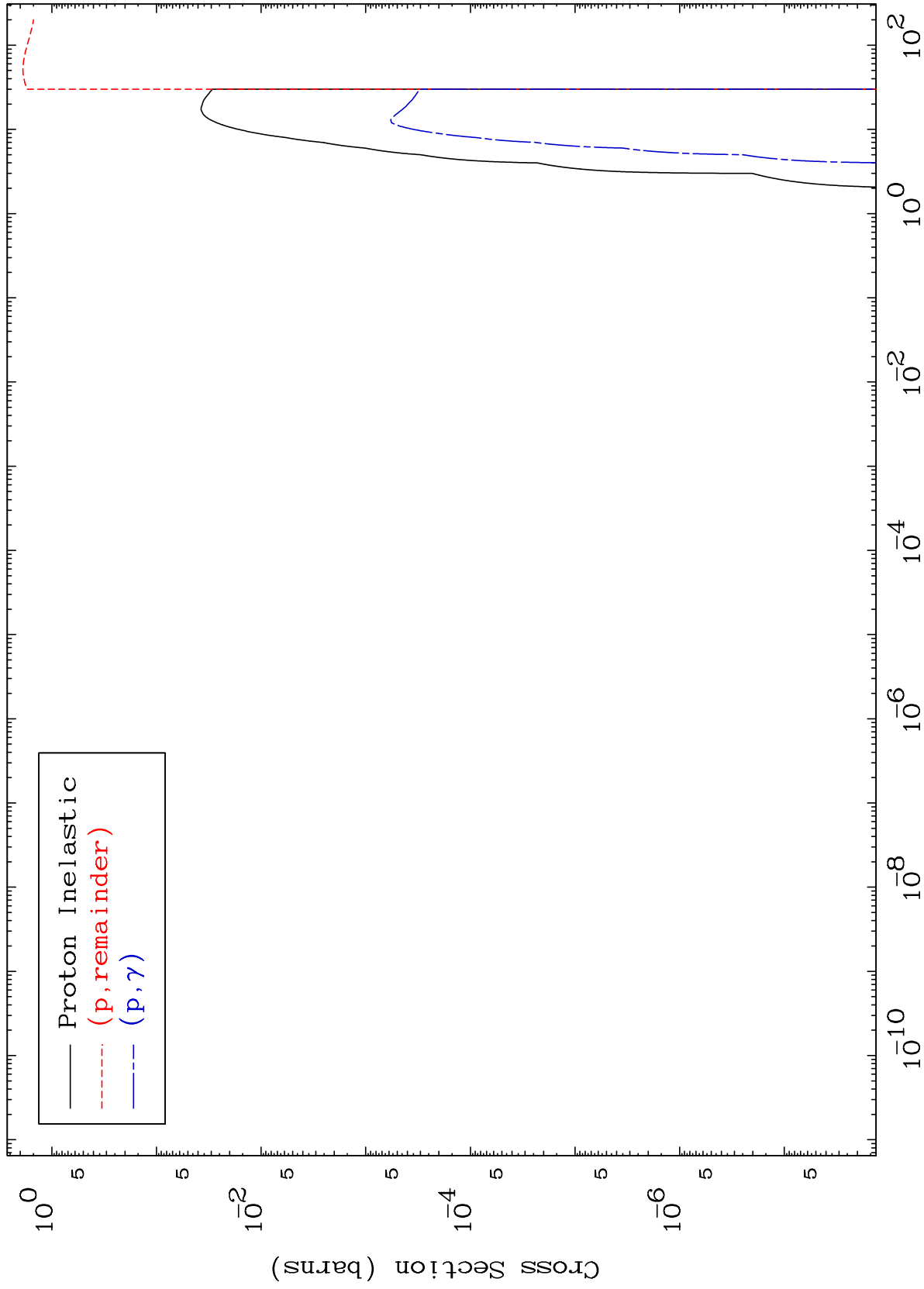
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 6943

Proton Major  
0 Kelvin Cross Sections

69-Tm-175



1

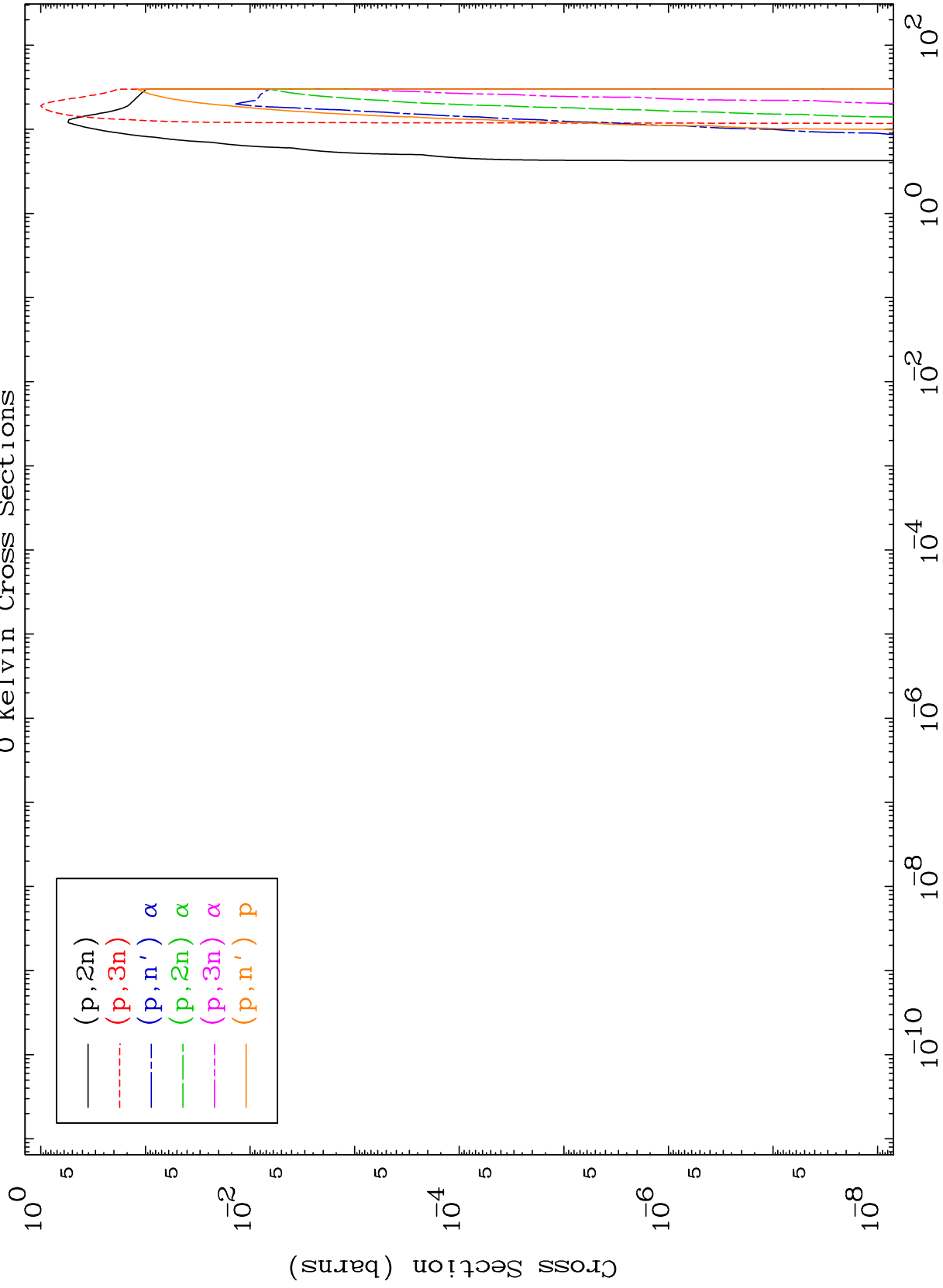
Incident Energy (MeV)

69-Tm-175

MAT 6943

Proton Neutron Production  
0 Kelvin Cross Sections

69-Tm-175



2

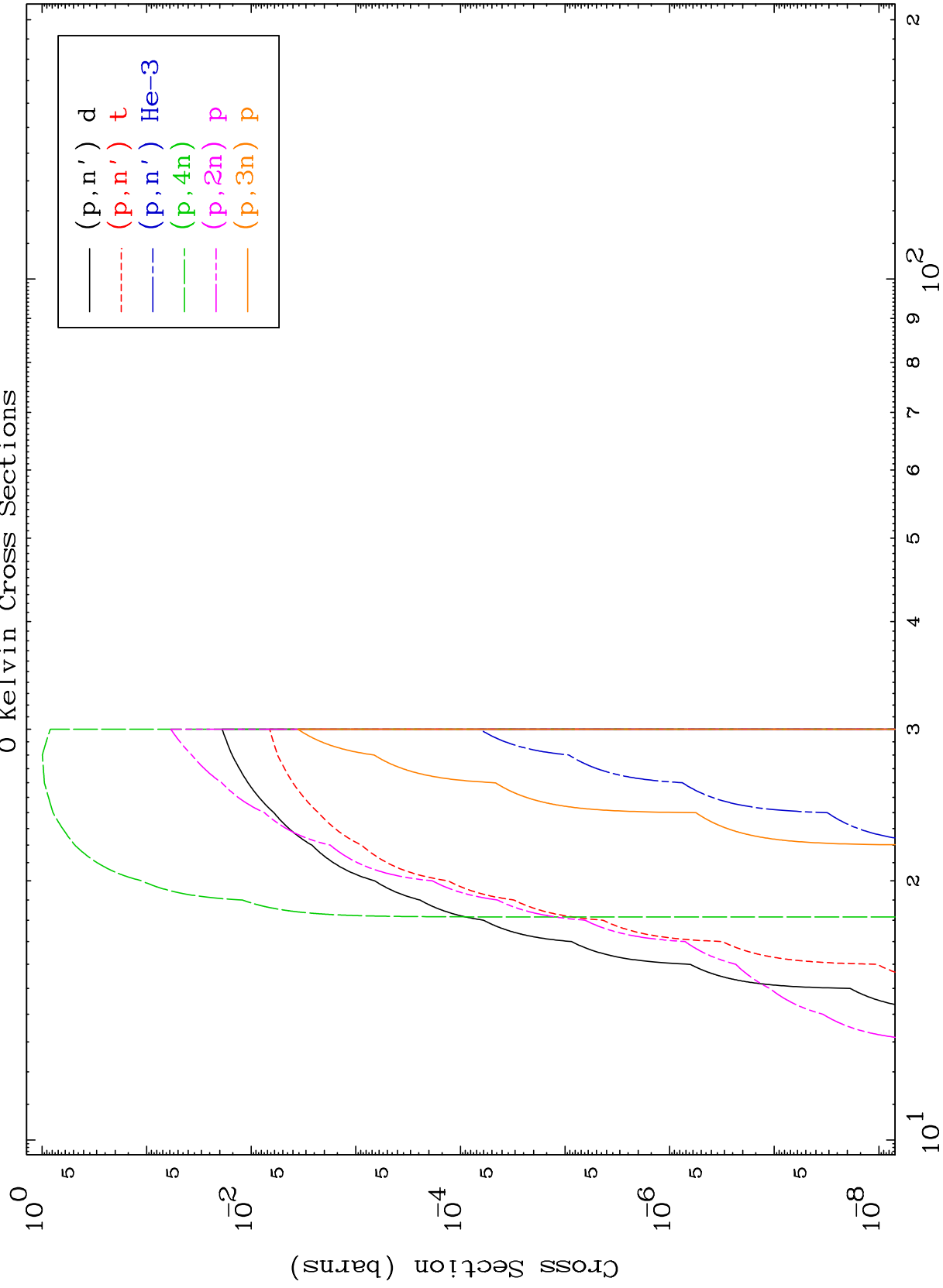
Incident Energy (MeV)

69-Tm-175

MAT 6943

Proton Neutron Production  
0 Kelvin Cross Sections

69-Tm-175



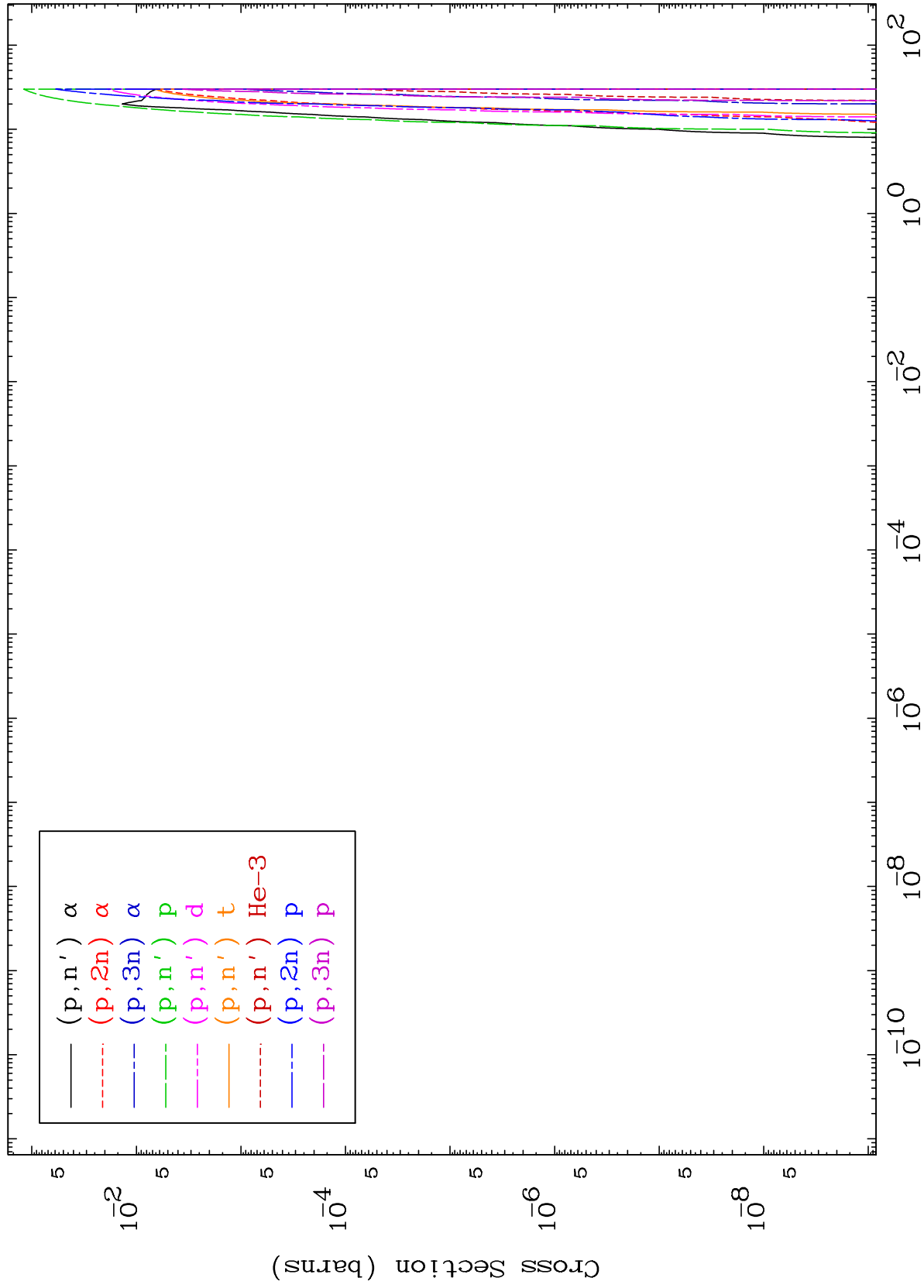
Incident Energy (MeV)

69-Tm-175

MAT 6943

Proton Charged Particle  
0 Kelvin Cross Sections

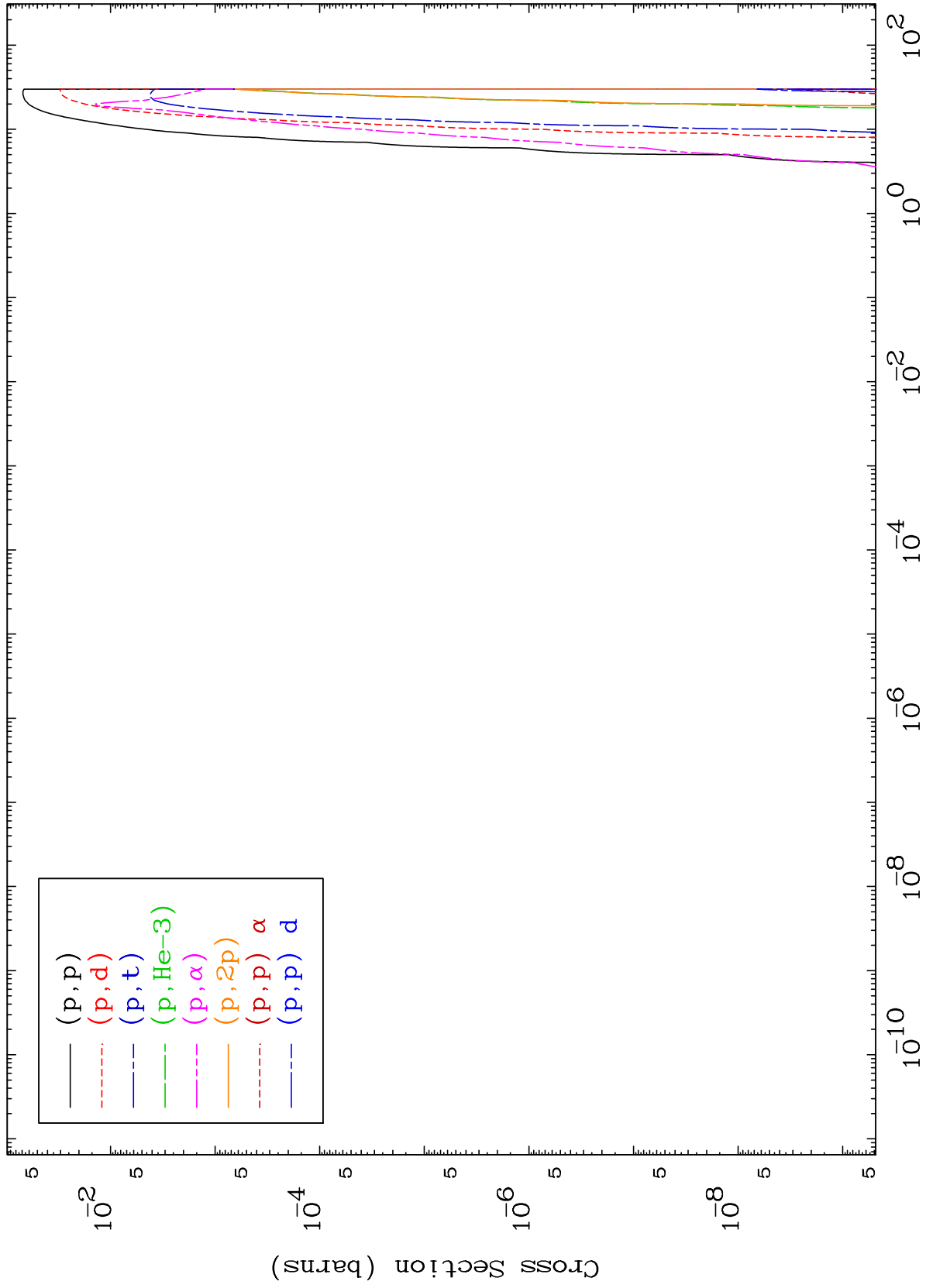
69-Tm-175



MAT 6943

Proton Charged Particle  
0 Kelvin Cross Sections

69-Tm-175



5

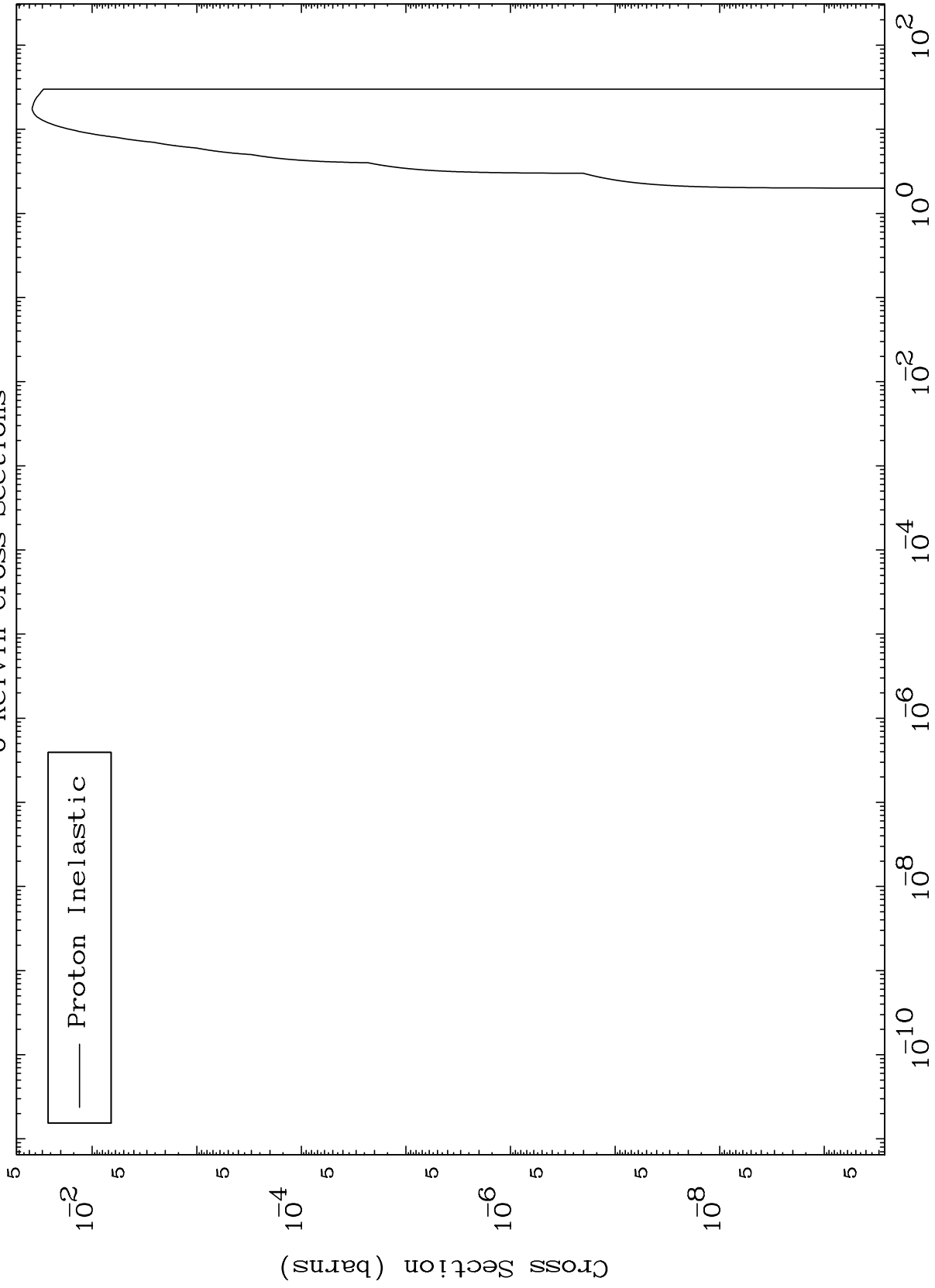
Incident Energy (MeV)

69-Tm-175

MAT 6943

(p,n') Level  
0 Kelvin Cross Sections

69-Tm-175



6

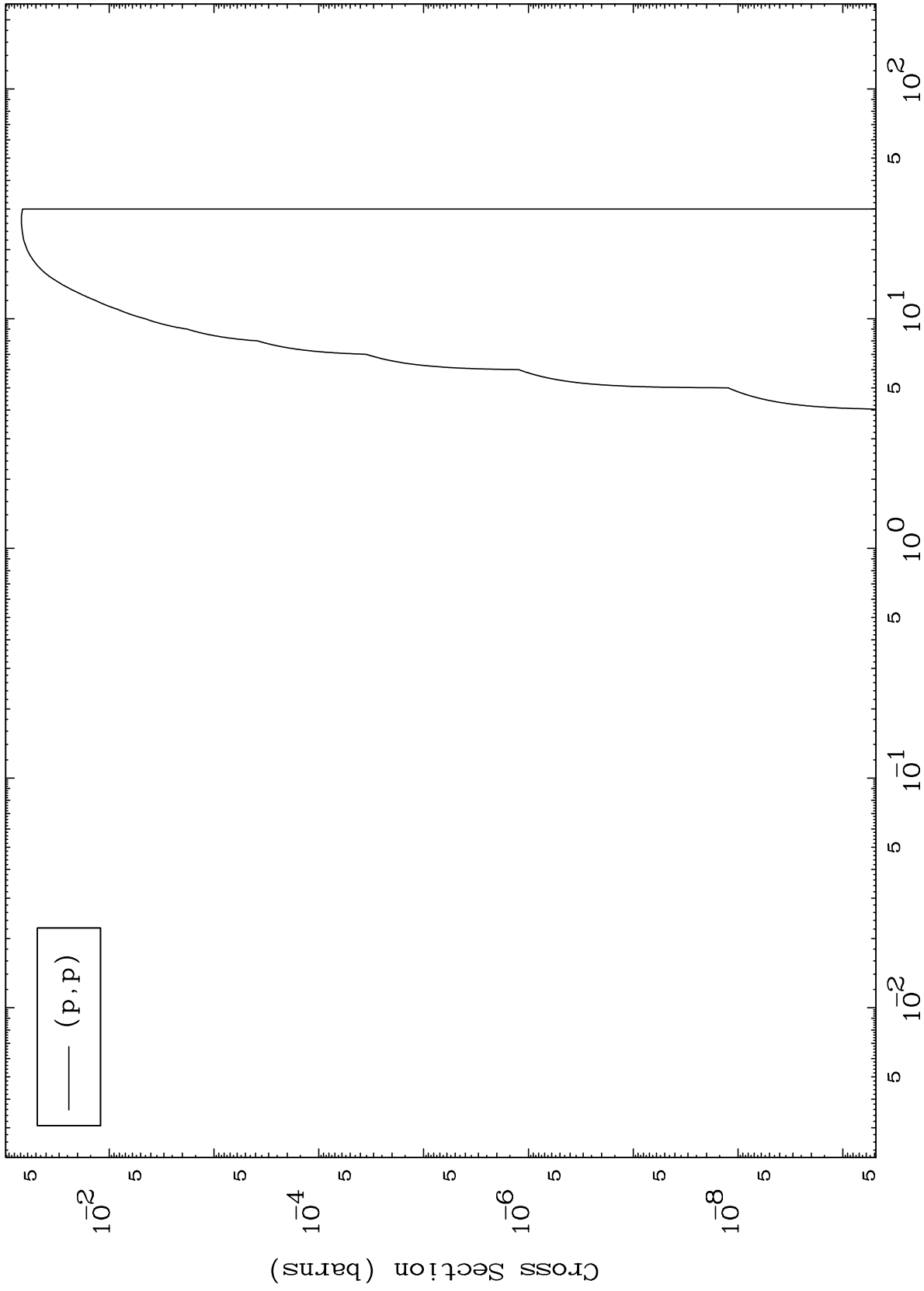
Incident Energy (MeV)

69-Tm-175

MAT 6943

(p,p) Levels  
0 Kelvin Cross Sections

69-Tm-175



7

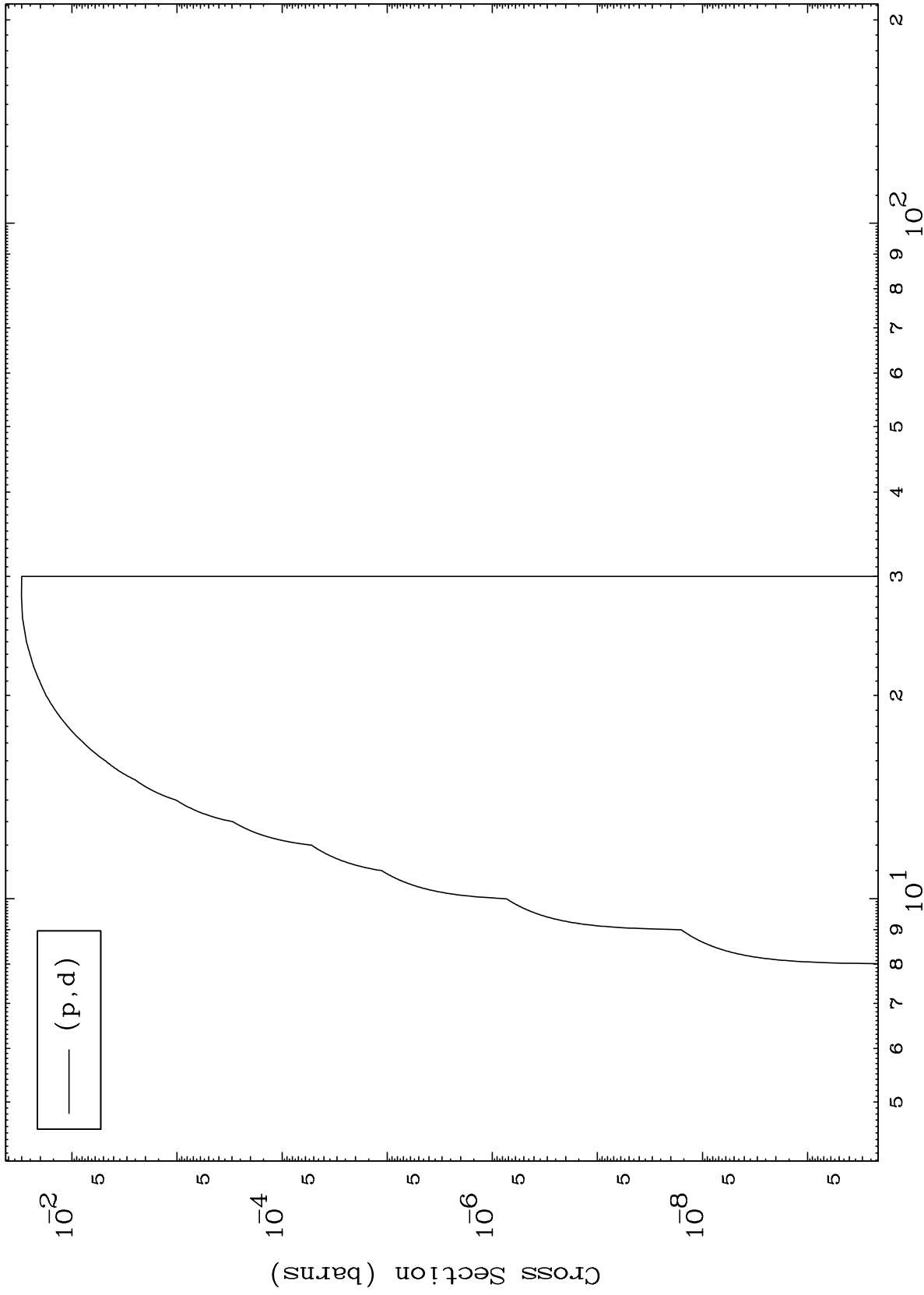
69-Tm-175



MAT 6943

(p,d) Levels  
0 Kelvin Cross Sections

69-Tm-175



8

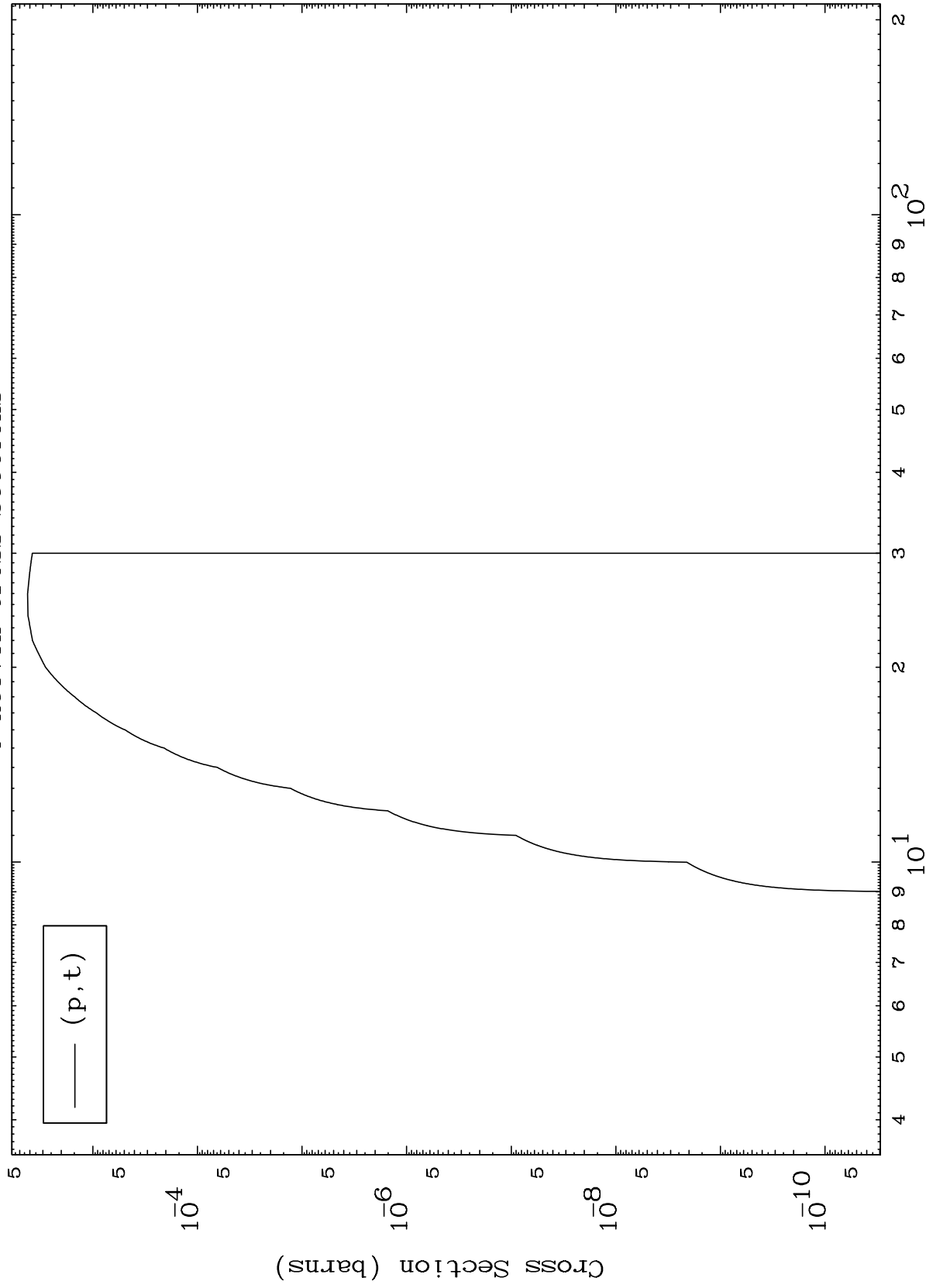
Incident Energy (MeV)

69-Tm-175

MAT 6943

(p,t) Levels  
0 Kelvin Cross Sections

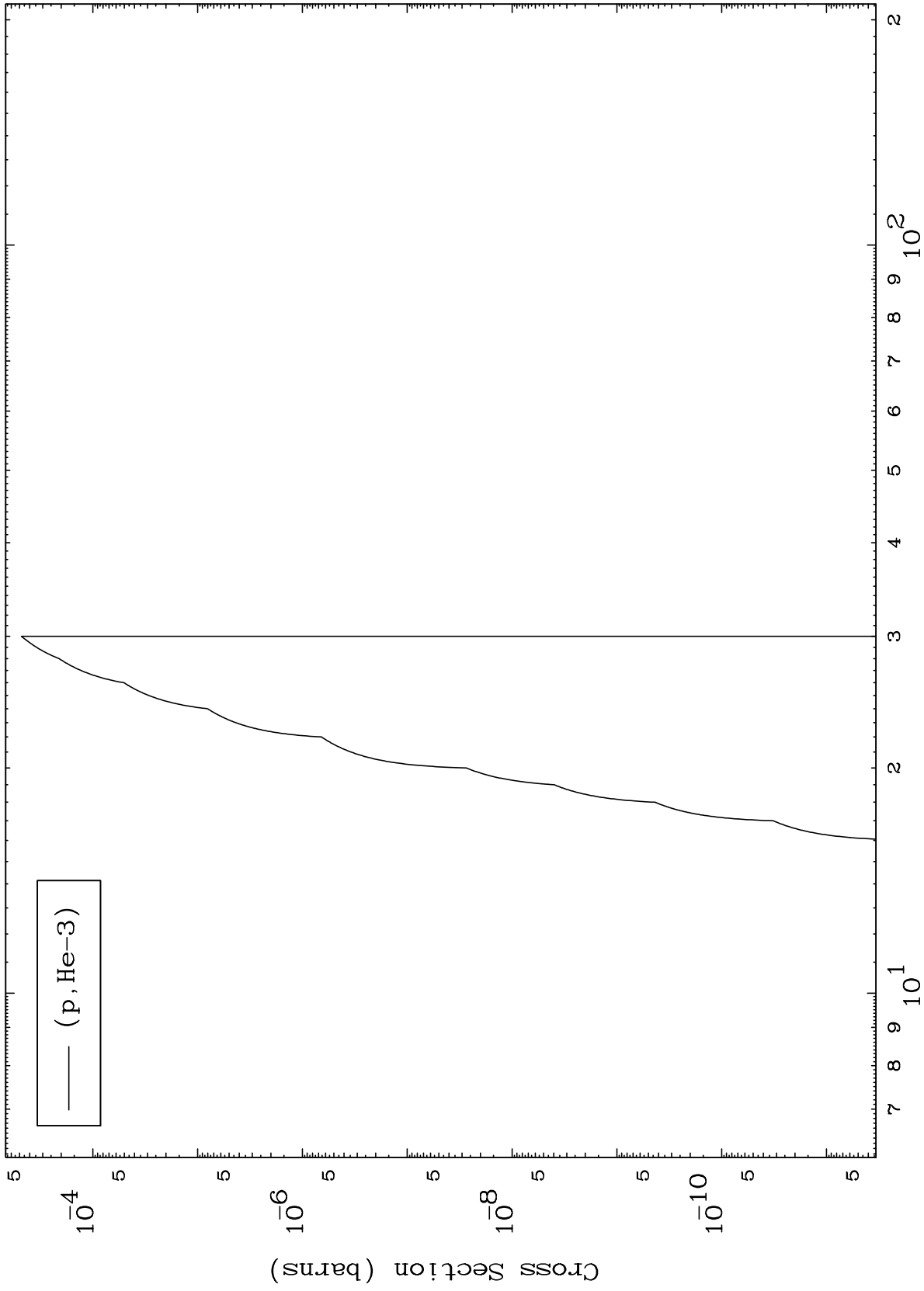
69-Tm-175



MAT 6943

(p,He3) Levels  
0 Kelvin Cross Sections

69-Tm-175



10

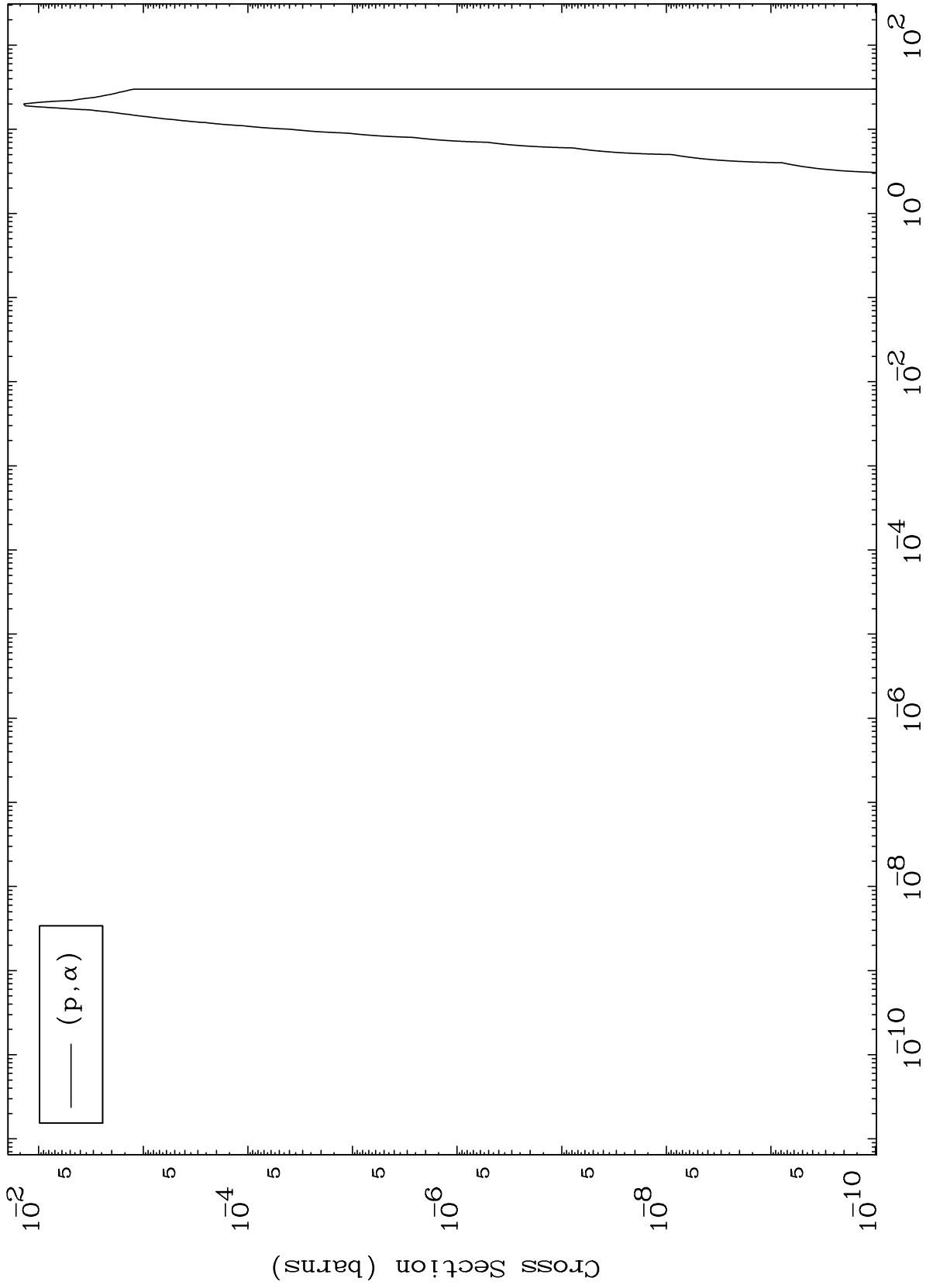
Incident Energy (MeV)

69-Tm-175

MAT 6943

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

69-Tm-175



11

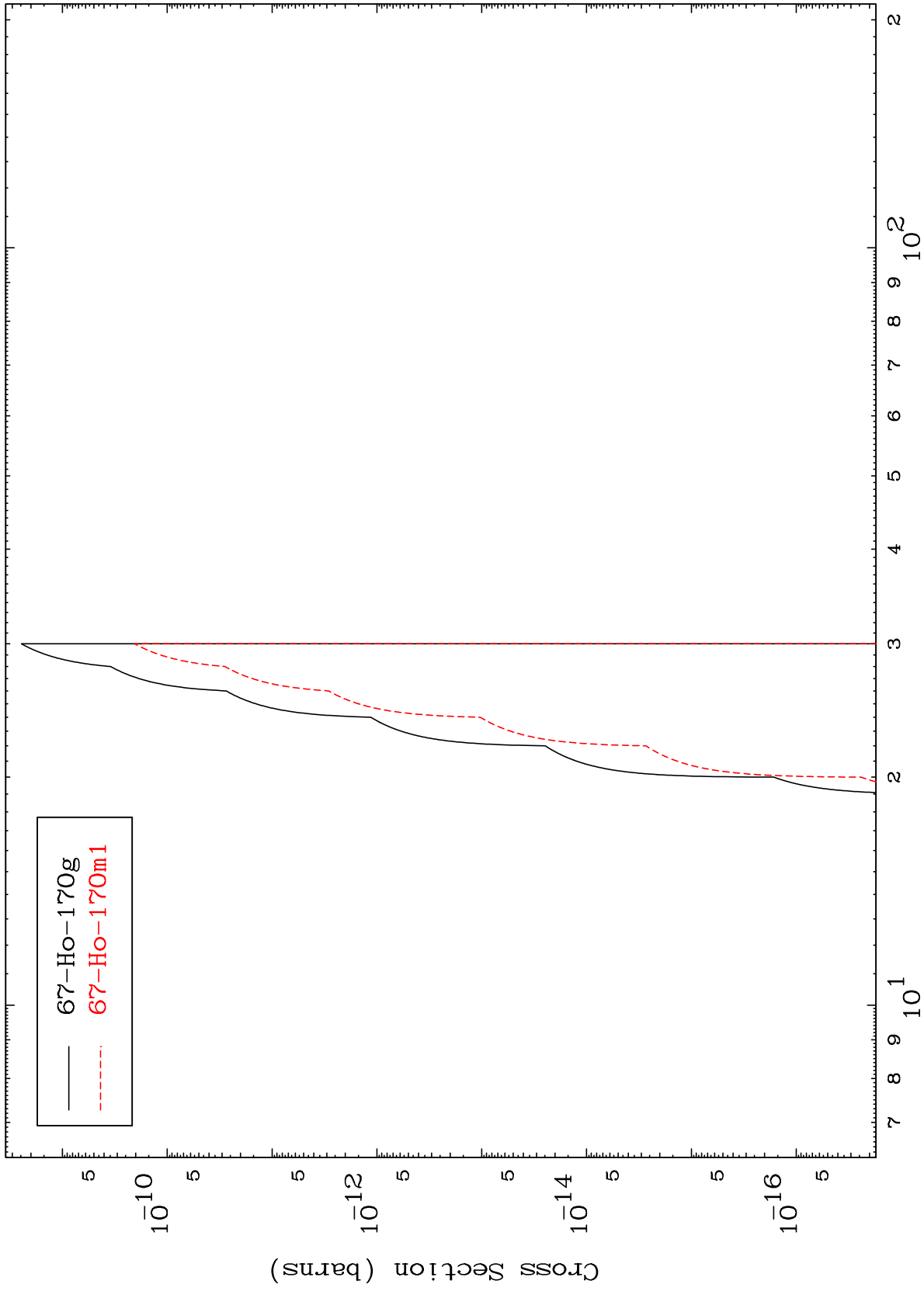
Incident Energy (MeV)

69-Tm-175

MAT 6943

69-Tm-175

(p,n') p  $\alpha$   
Radionuclide Production Cross Section



12

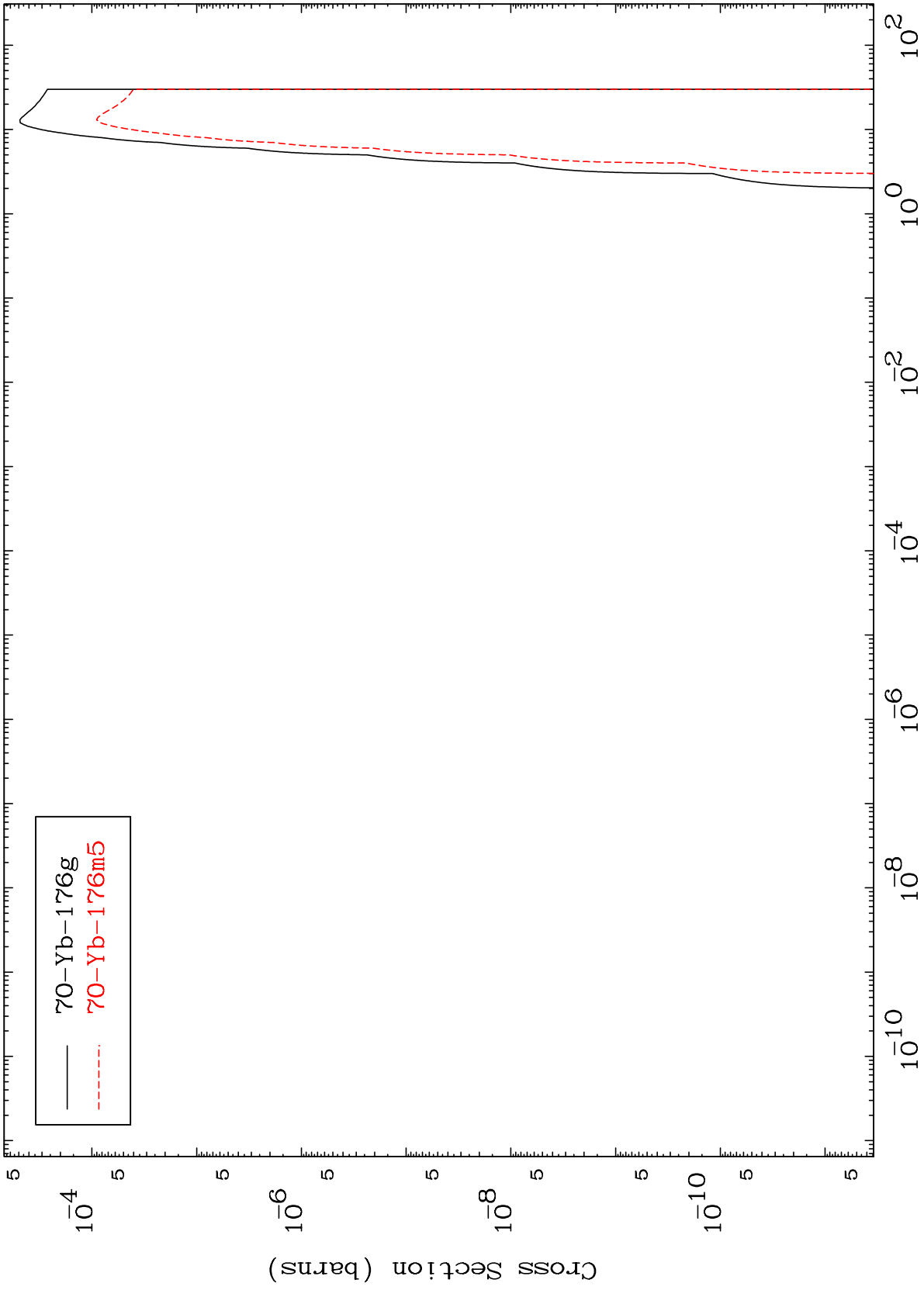
Incident Energy (MeV)

69-Tm-175

MAT 6943

Radionuclide Production Cross Section  
(p,γ)

69-Tm-175



70-Yb-176g  
70-Yb-176m5

69-Tm-175