

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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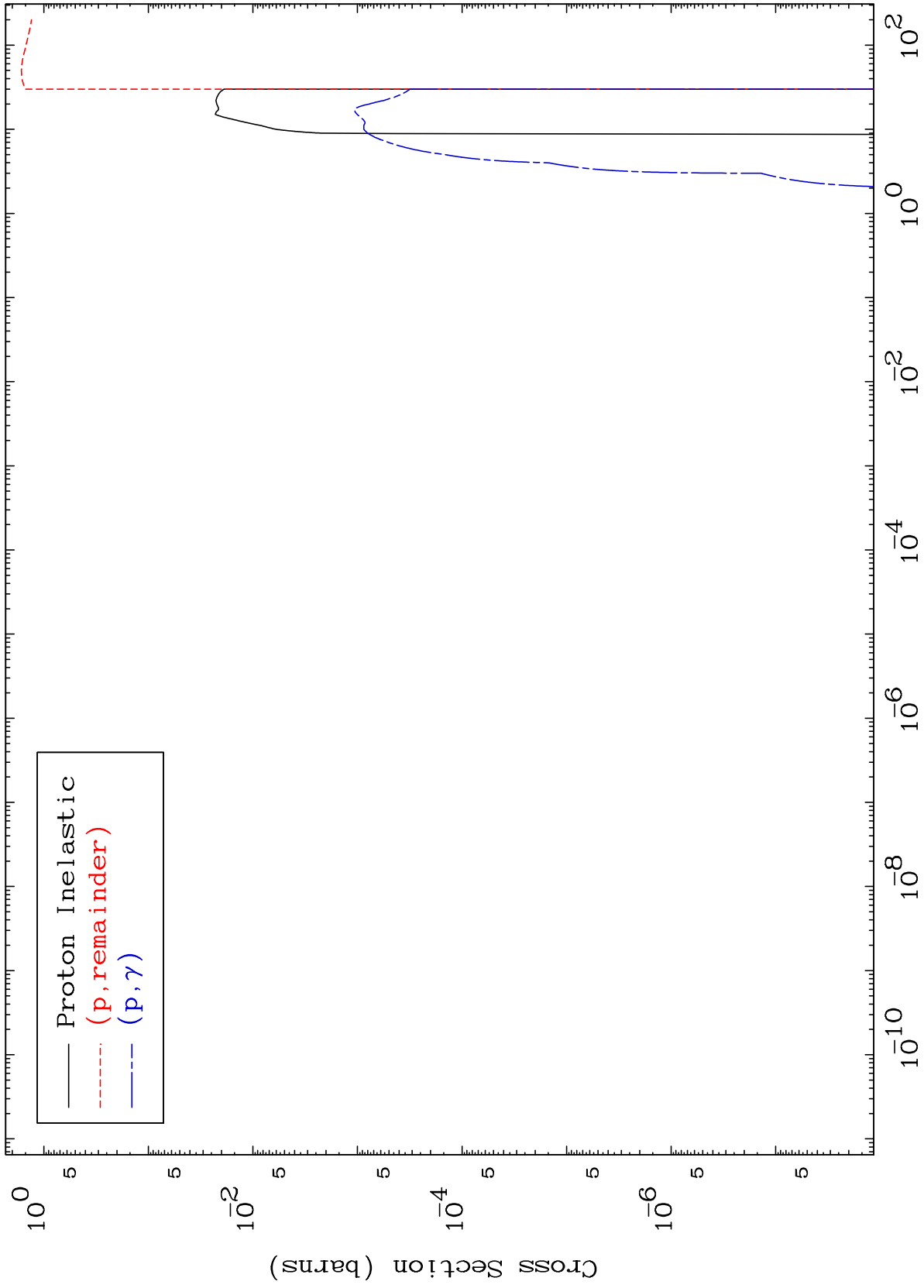
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6868

Proton Major  
0 Kelvin Cross Sections

69-Tm-150



1

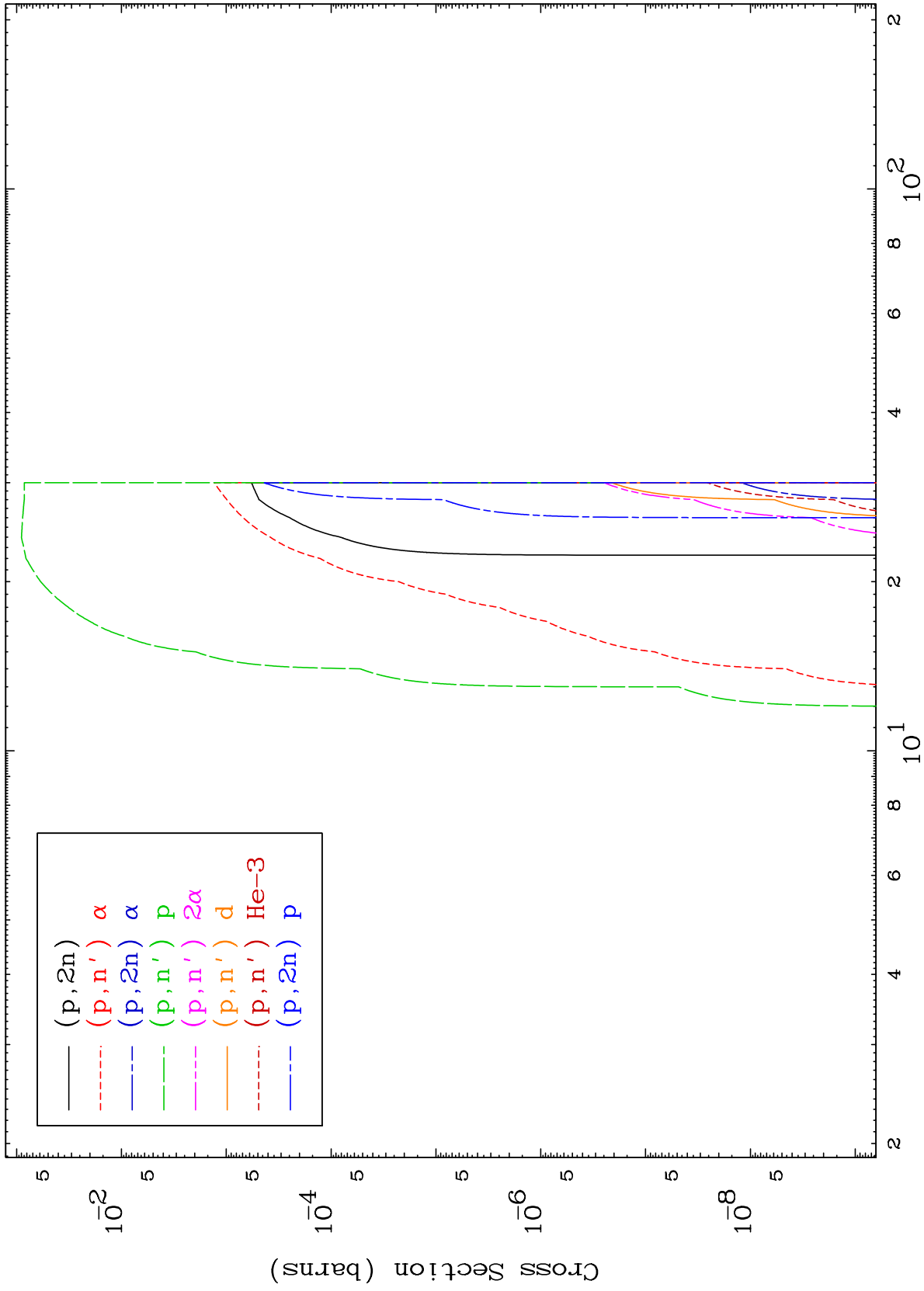
Incident Energy (MeV)

69-Tm-150

MAT 6868

Proton Neutron Production  
0 Kelvin Cross Sections

69-Tm-150



2

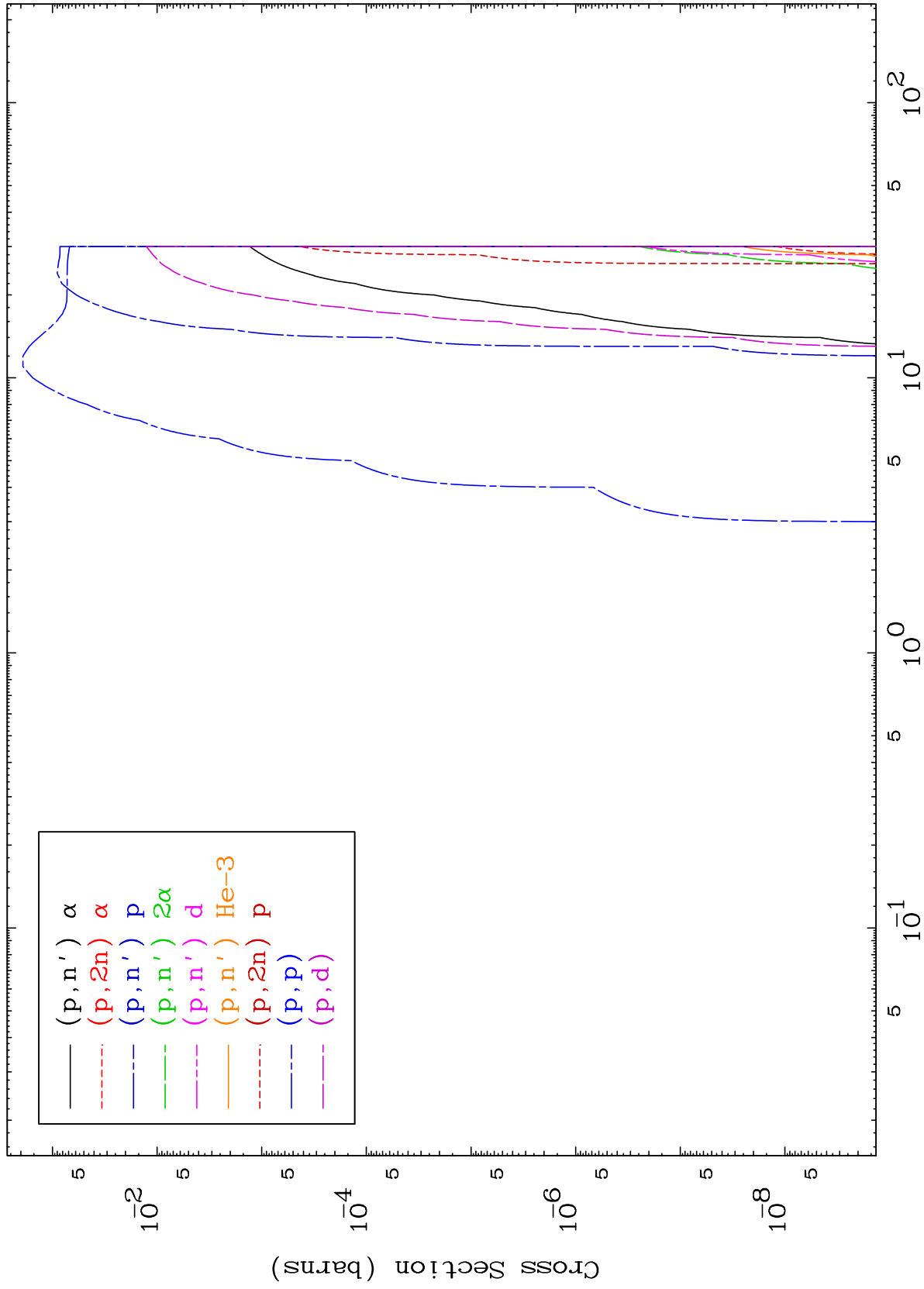
Incident Energy (MeV)

69-Tm-150

MAT 6868

Proton Charged Particle  
0 Kelvin Cross Sections

69-Tm-150



3

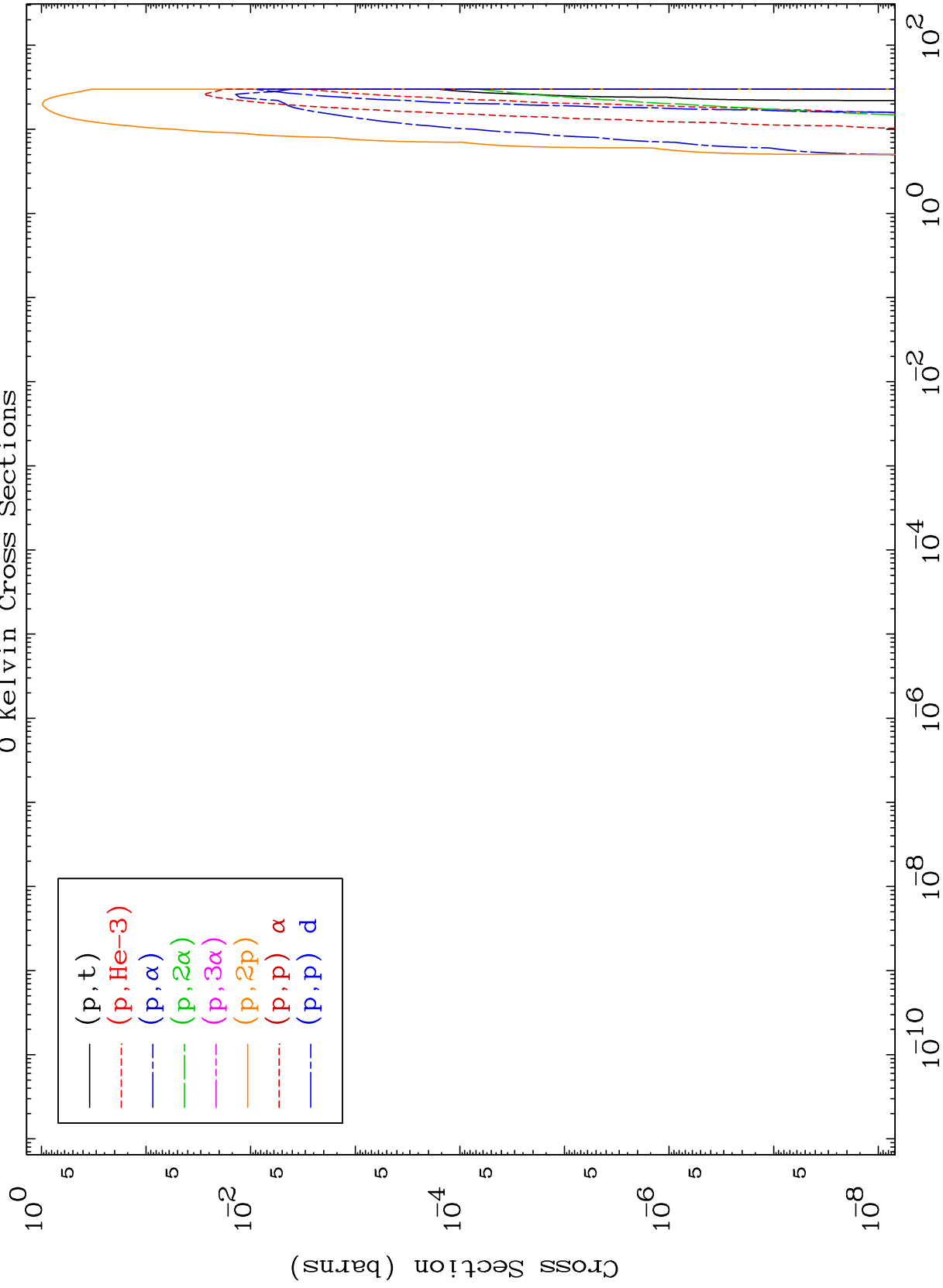
Incident Energy (MeV)

69-Tm-150

MAT 6868

Proton Charged Particle  
0 Kelvin Cross Sections

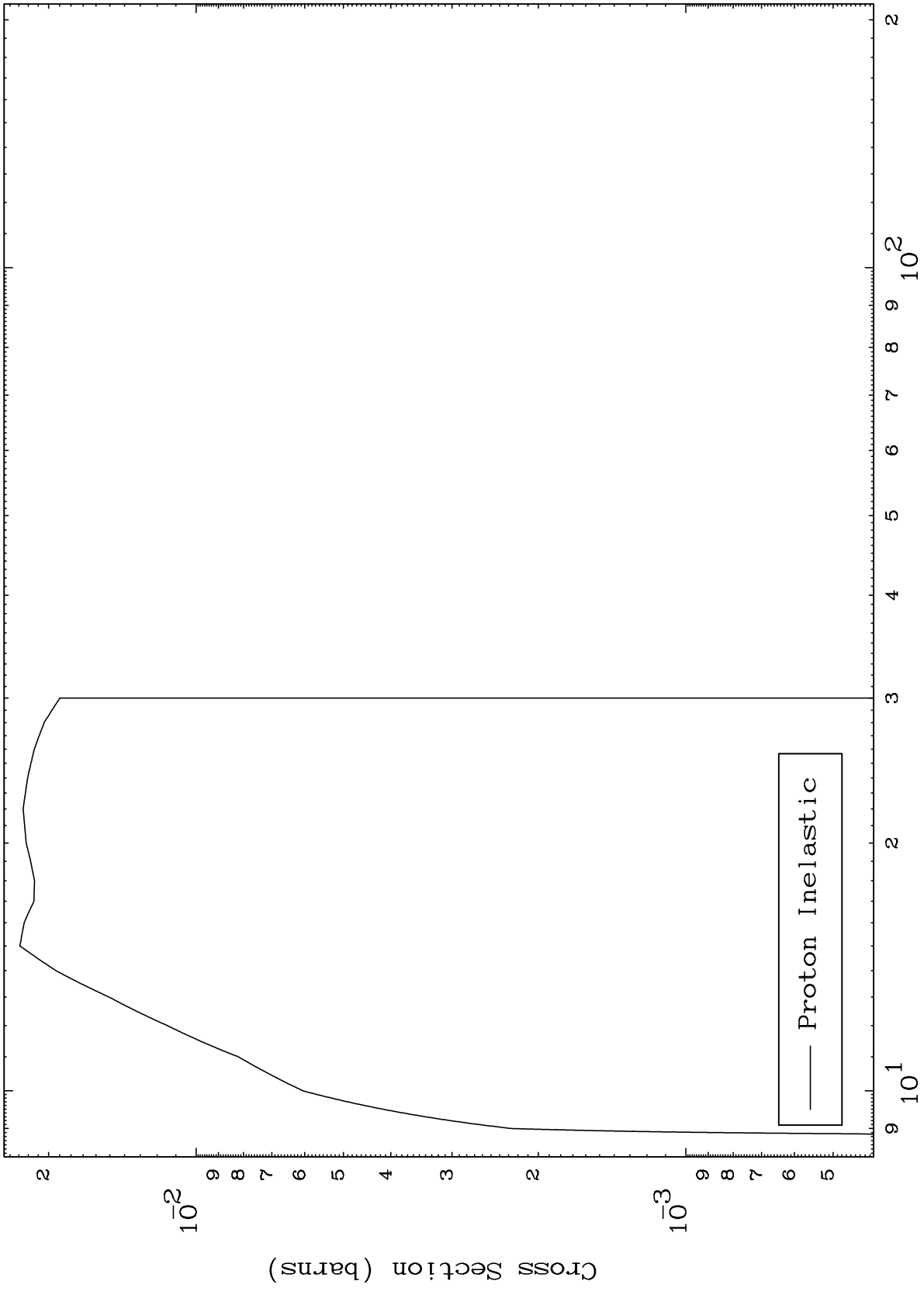
69-Tm-150



MAT 6868

(p,n') Level  
0 Kelvin Cross Sections

69-Tm-150



5

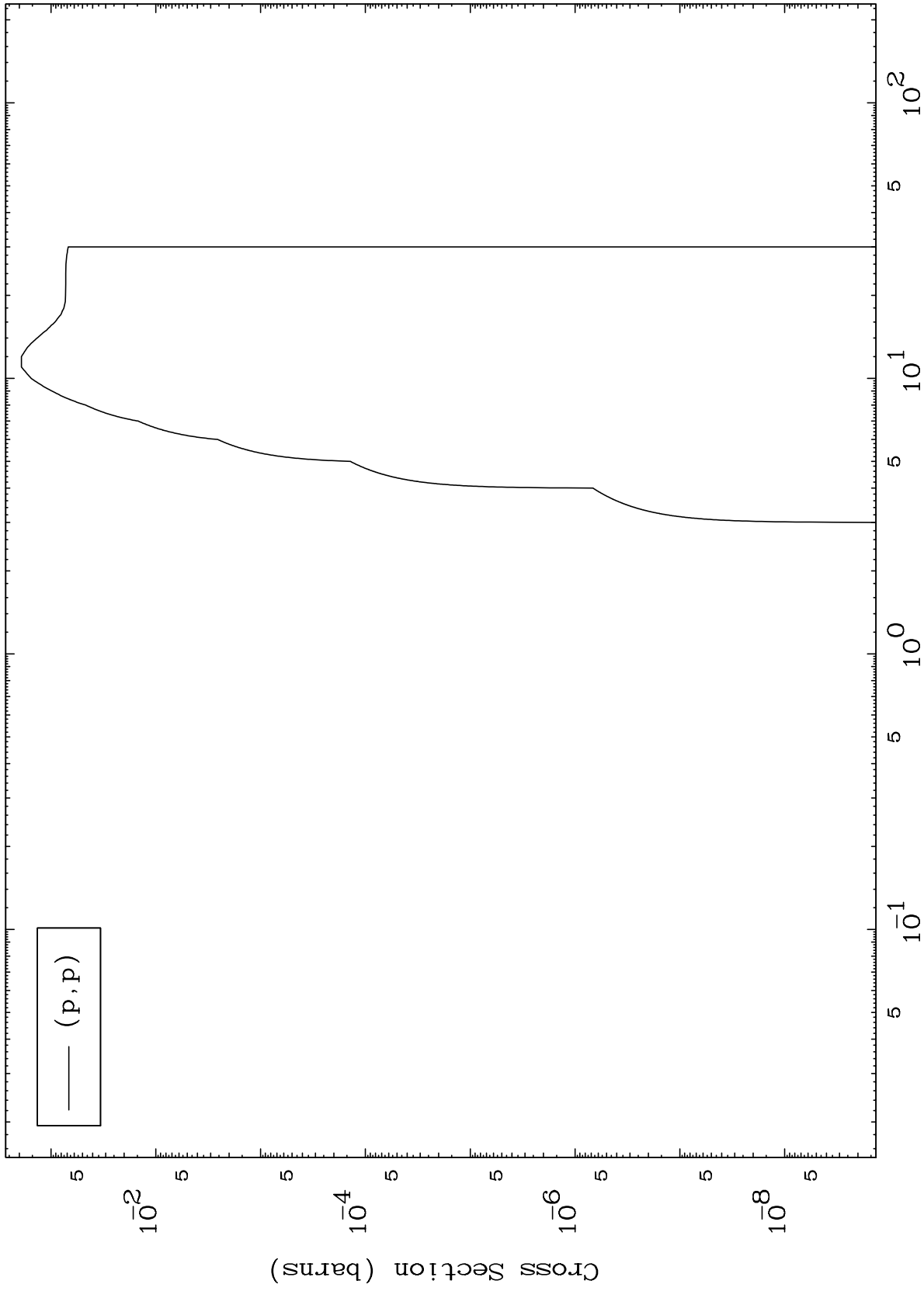
Incident Energy (MeV)

69-Tm-150

MAT 6868

(p,p) Levels  
0 Kelvin Cross Sections

69-Tm-150



6

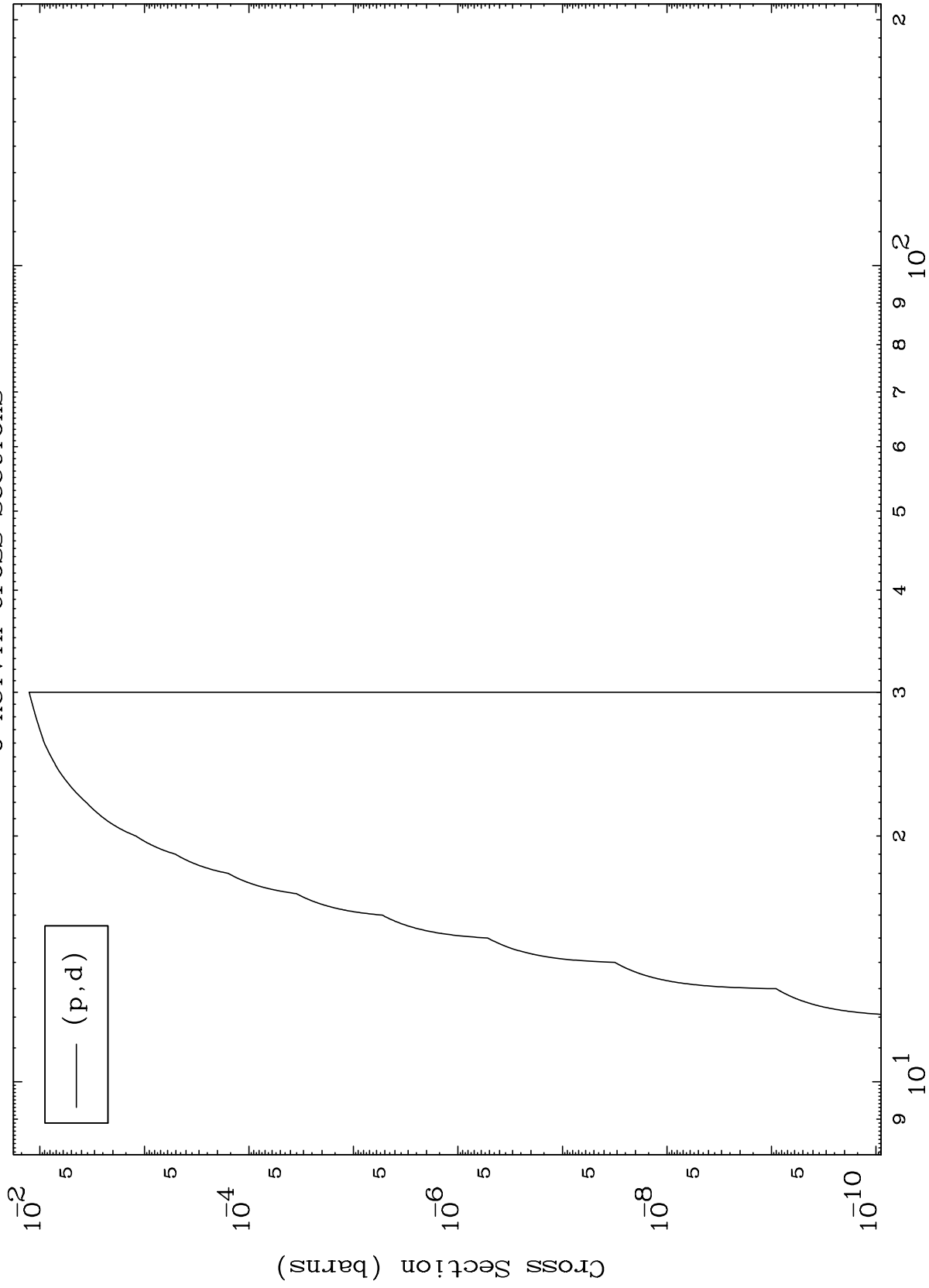
Incident Energy (MeV)

69-Tm-150

MAT 6868

(p,d) Levels  
0 Kelvin Cross Sections

69-Tm-150



7

Incident Energy (MeV)

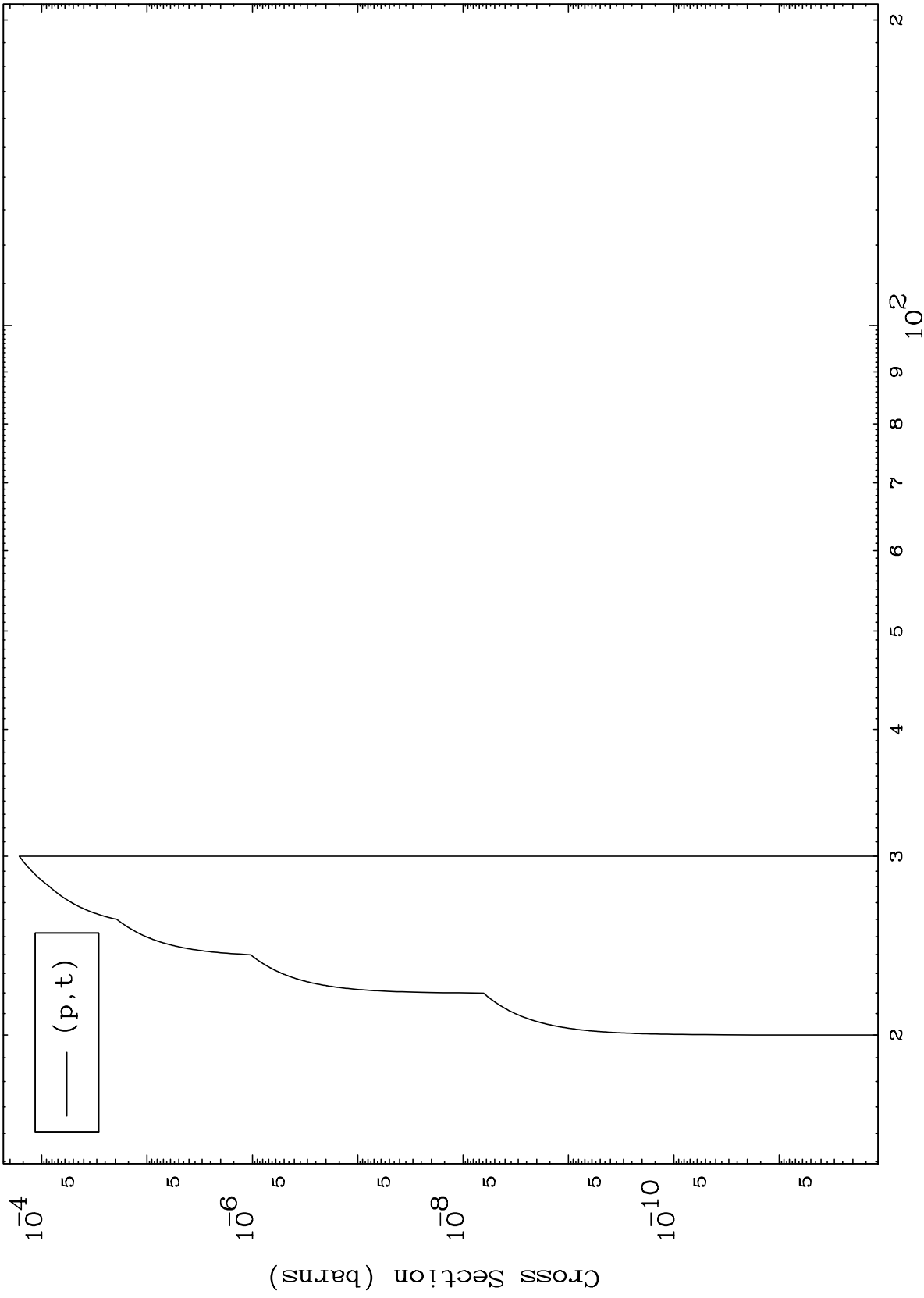
69-Tm-150



MAT 6868

(p,t) Levels  
0 Kelvin Cross Sections

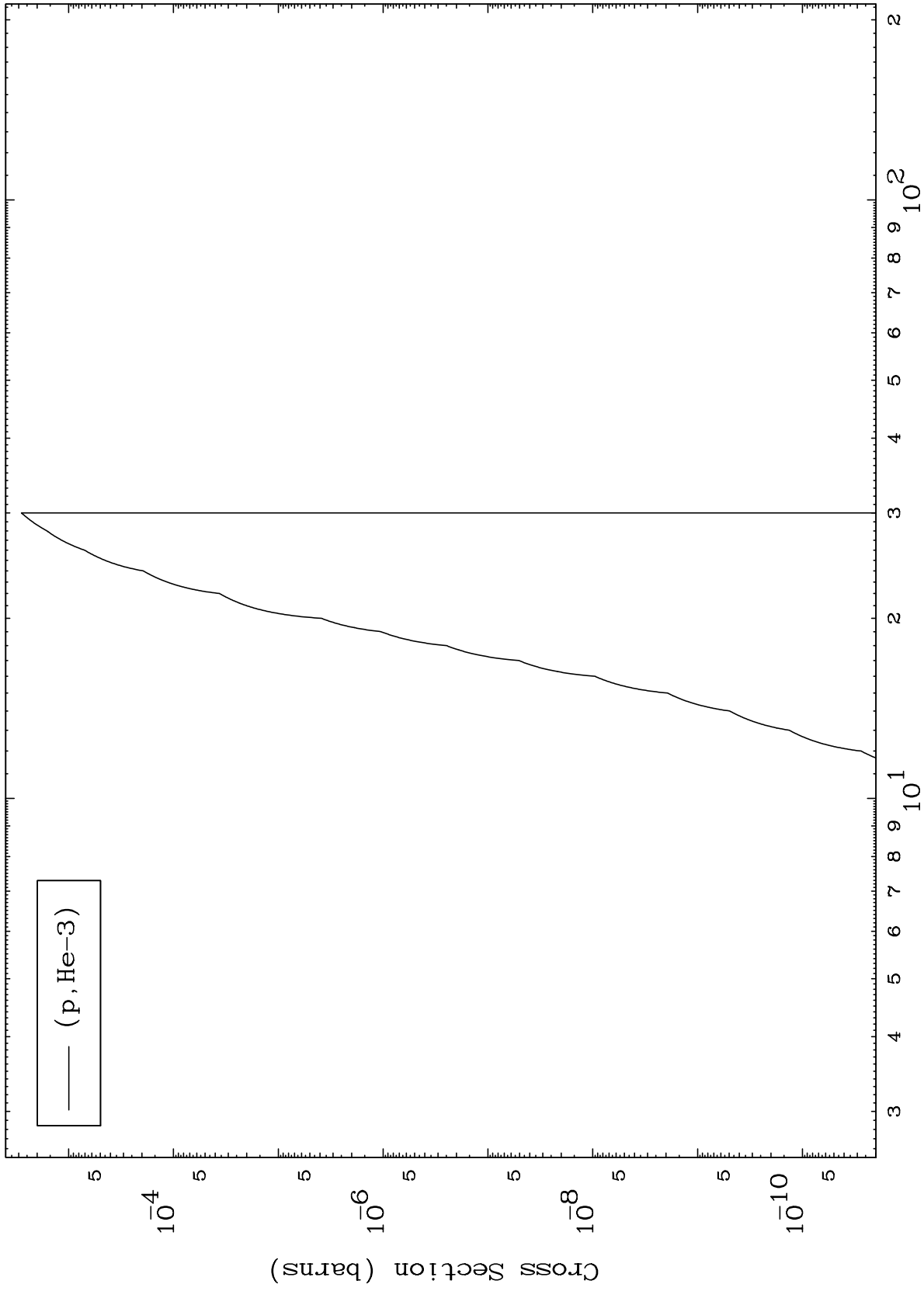
69-Tm-150



MAT 6868

(p,He3) Levels  
0 Kelvin Cross Sections

69-Tm-150



9

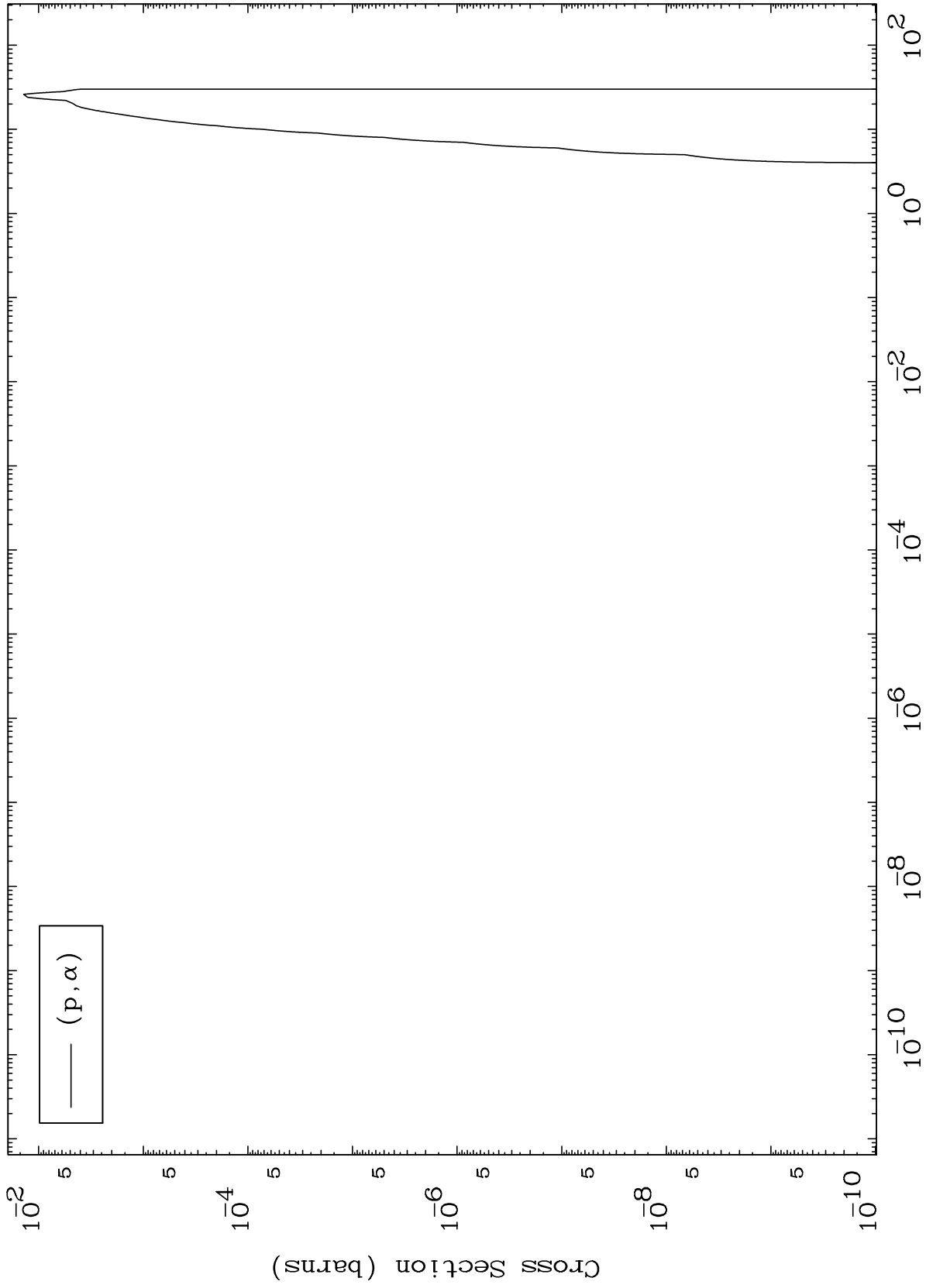
Incident Energy (MeV)

69-Tm-150

MAT 6868

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

69-Tm-150



10

Incident Energy (MeV)

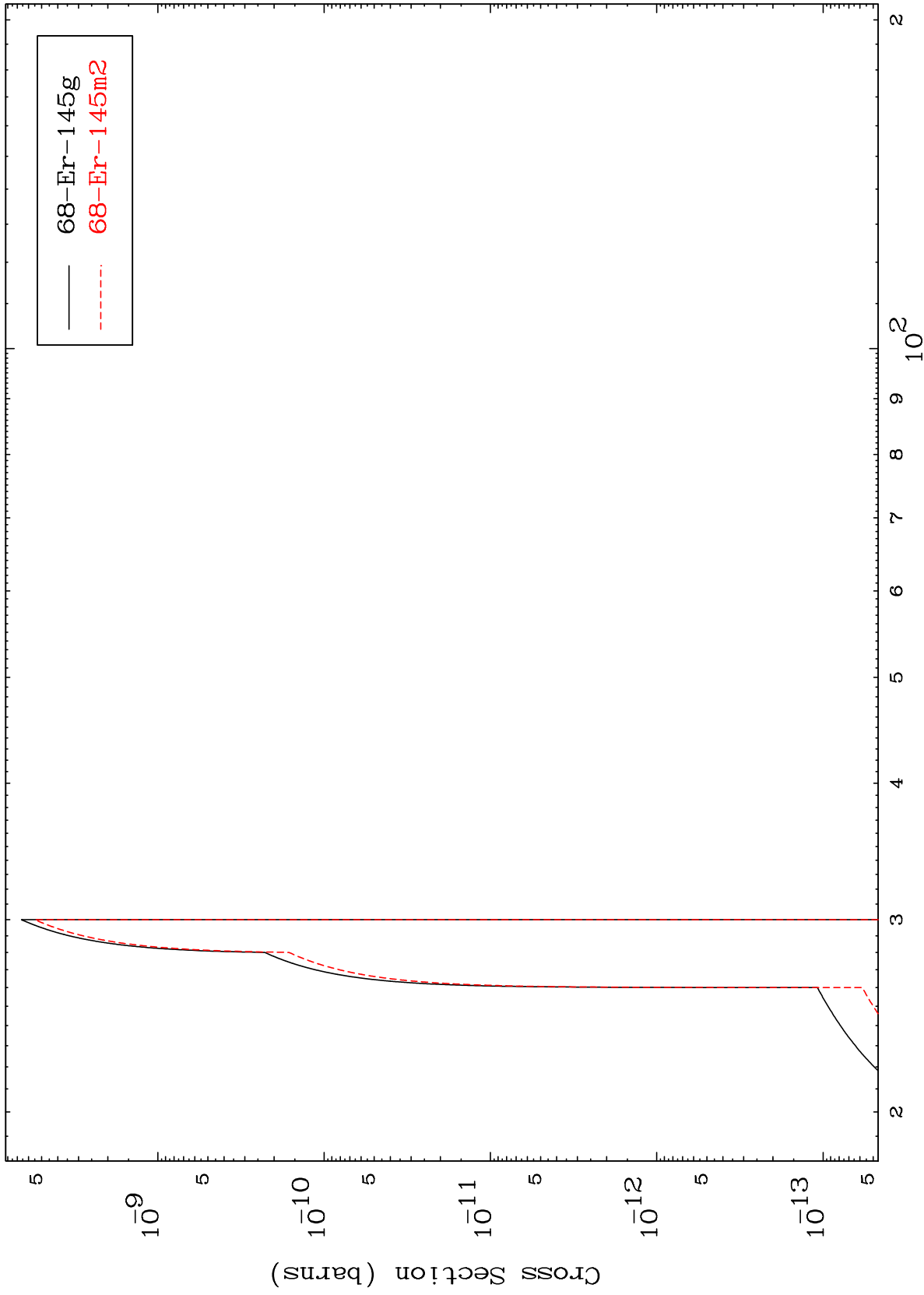
69-Tm-150

MAT 6868

(p,2n)  $\alpha$

69-Tm-150

Radionuclide Production Cross Section



11

Incident Energy (MeV)

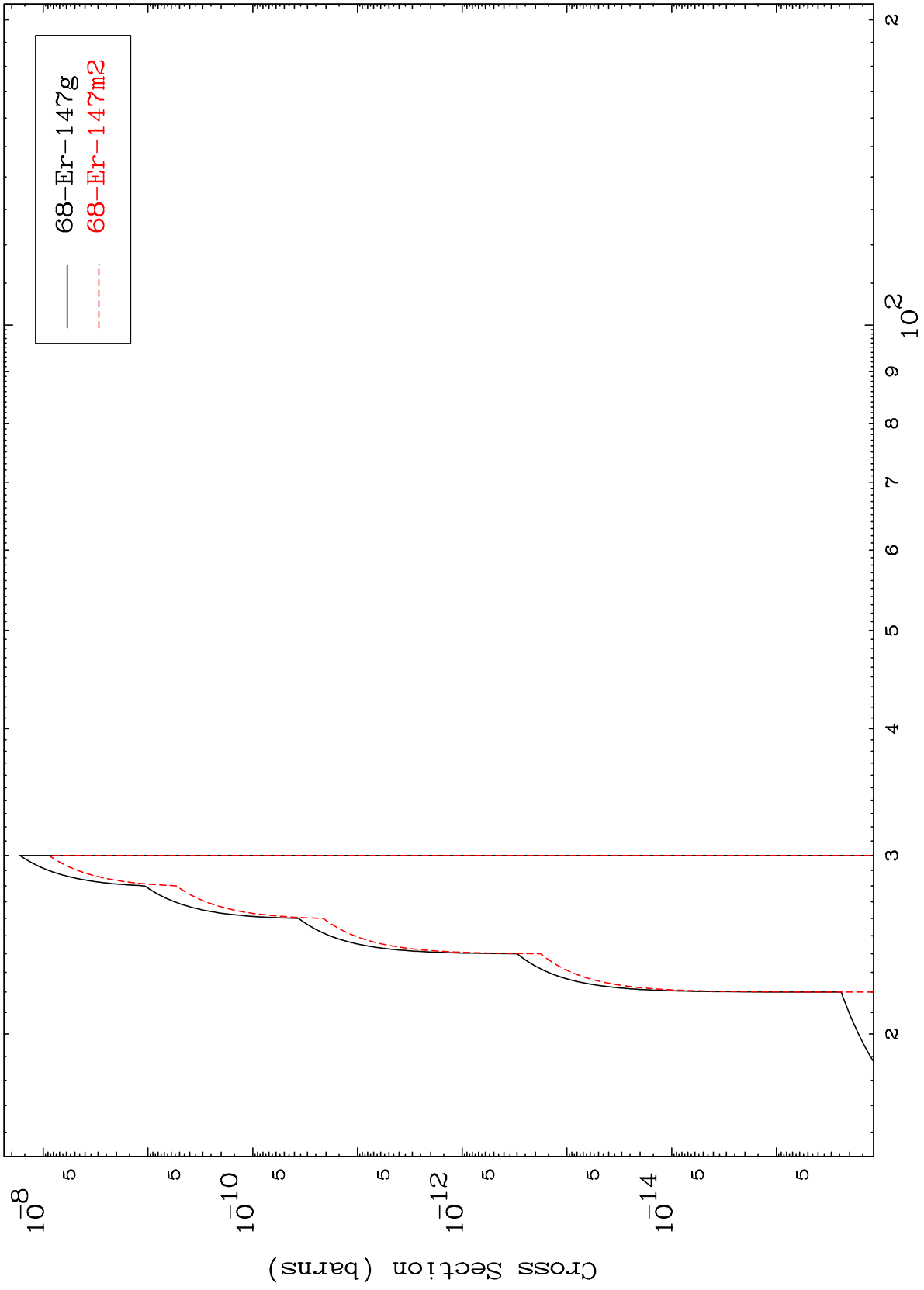
69-Tm-150

MAT 6868

(p,n') He-3

69-Tm-150

Radionuclide Production Cross Section



12

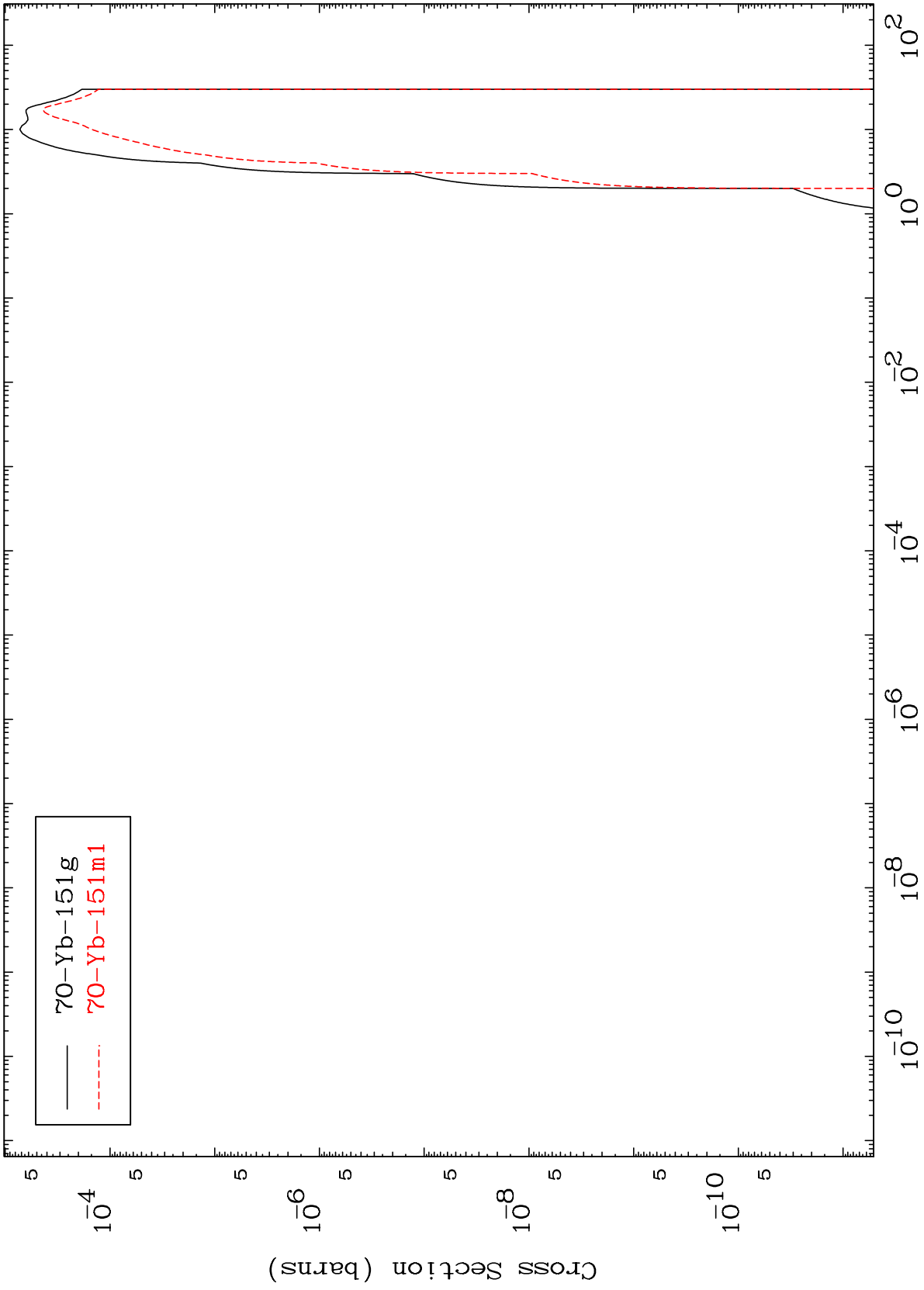
Incident Energy (MeV)

69-Tm-150

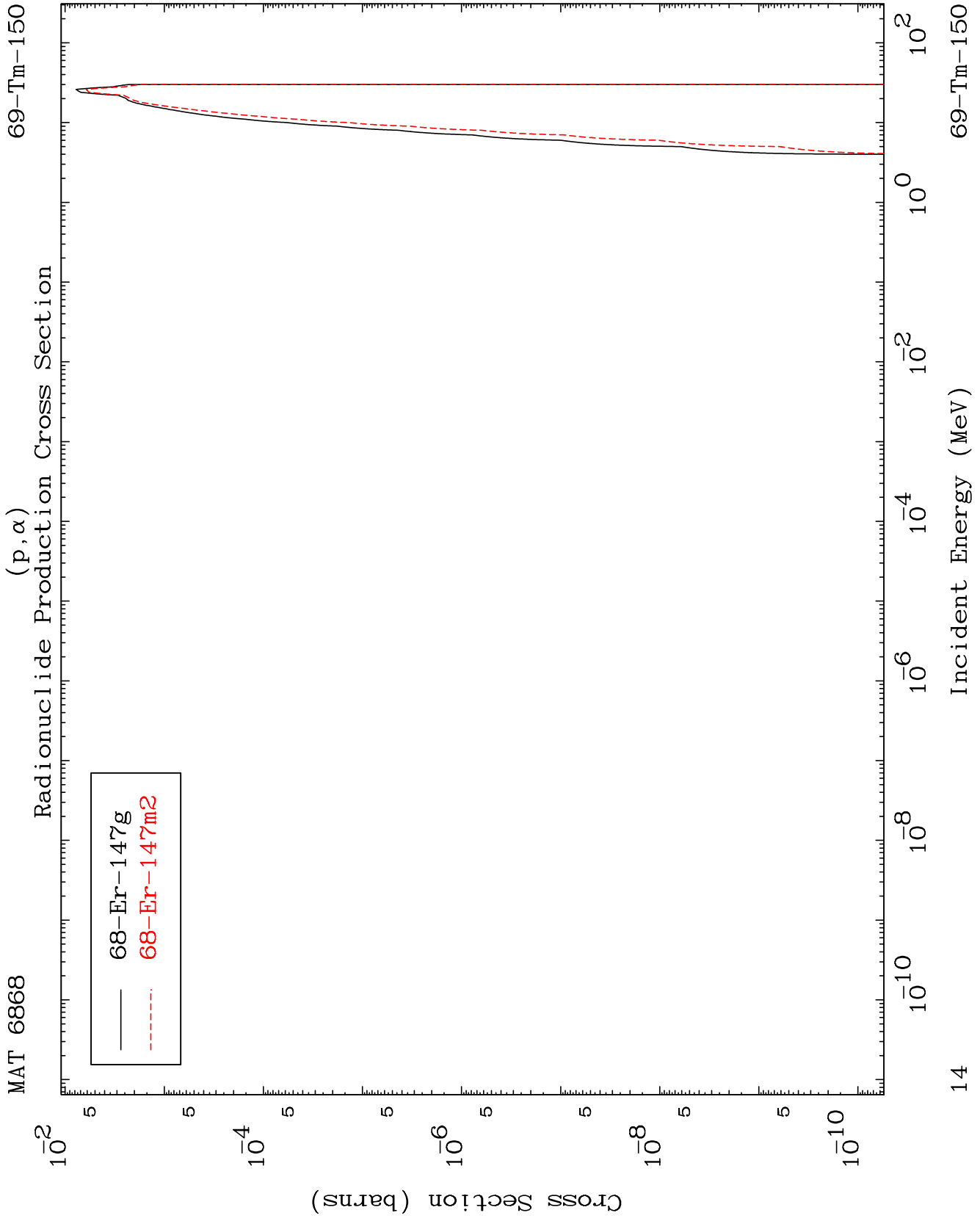
MAT 6868

Radionuclide Production Cross Section  
(p,γ)

69-Tm-150



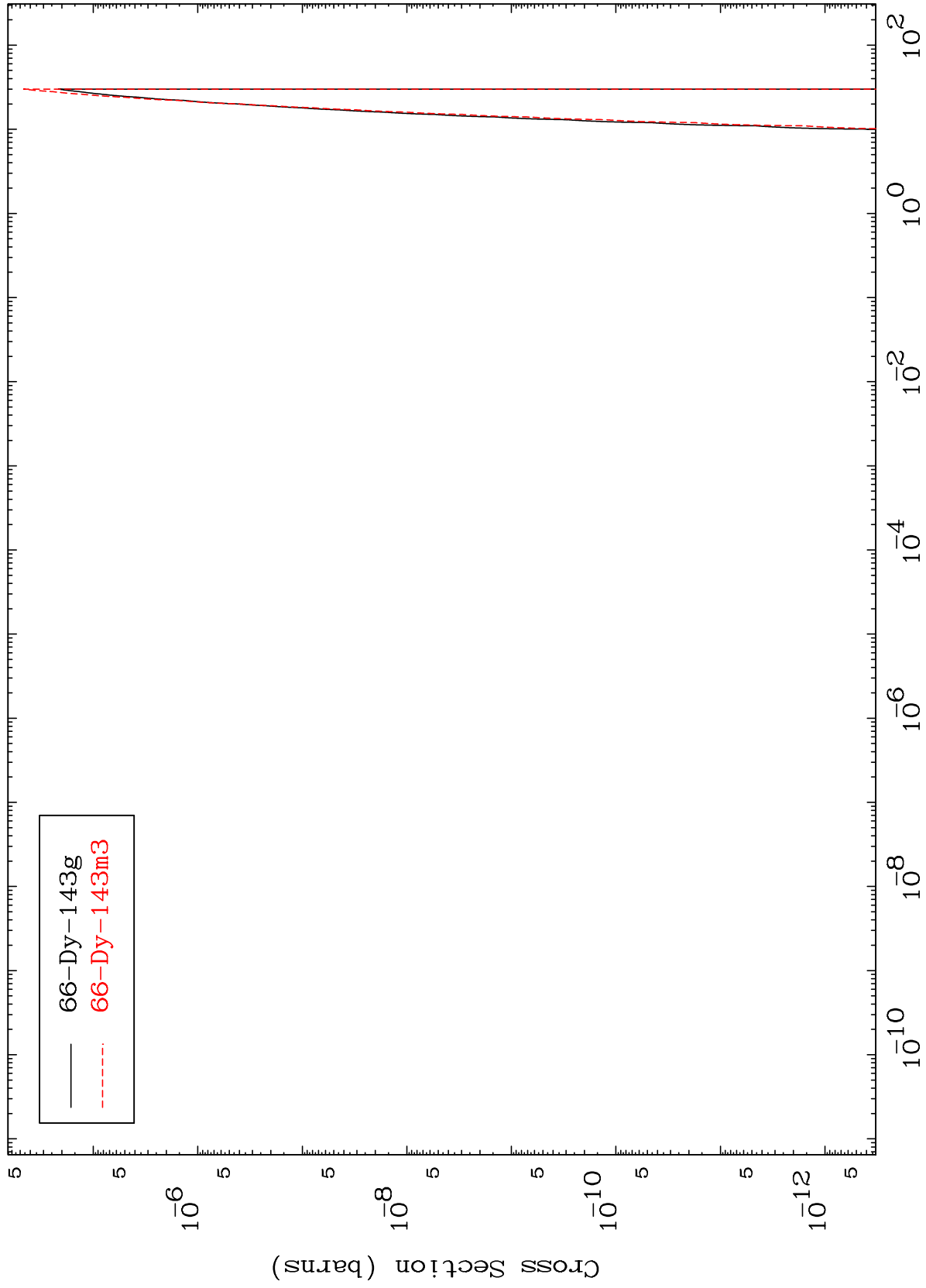
— 70-Yb-151g  
- - - 70-Yb-151m1



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Radionuclide Production Cross Section  
(p,2α)

69-Tm-150



15

Incident Energy (MeV)

69-Tm-150

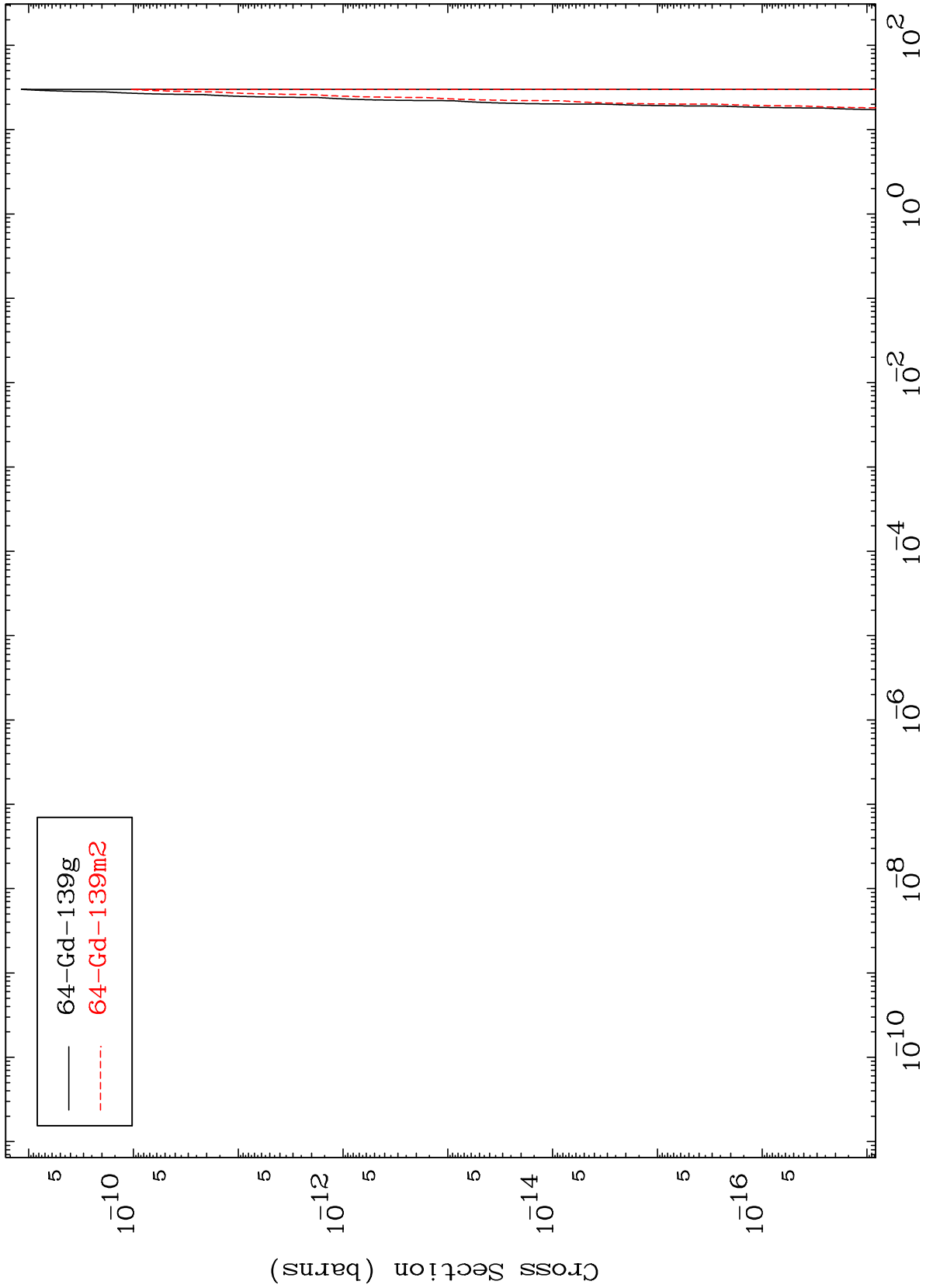


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(p,3 $\alpha$ )

69-Tm-150

Radionuclide Production Cross Section



16

Incident Energy (MeV)

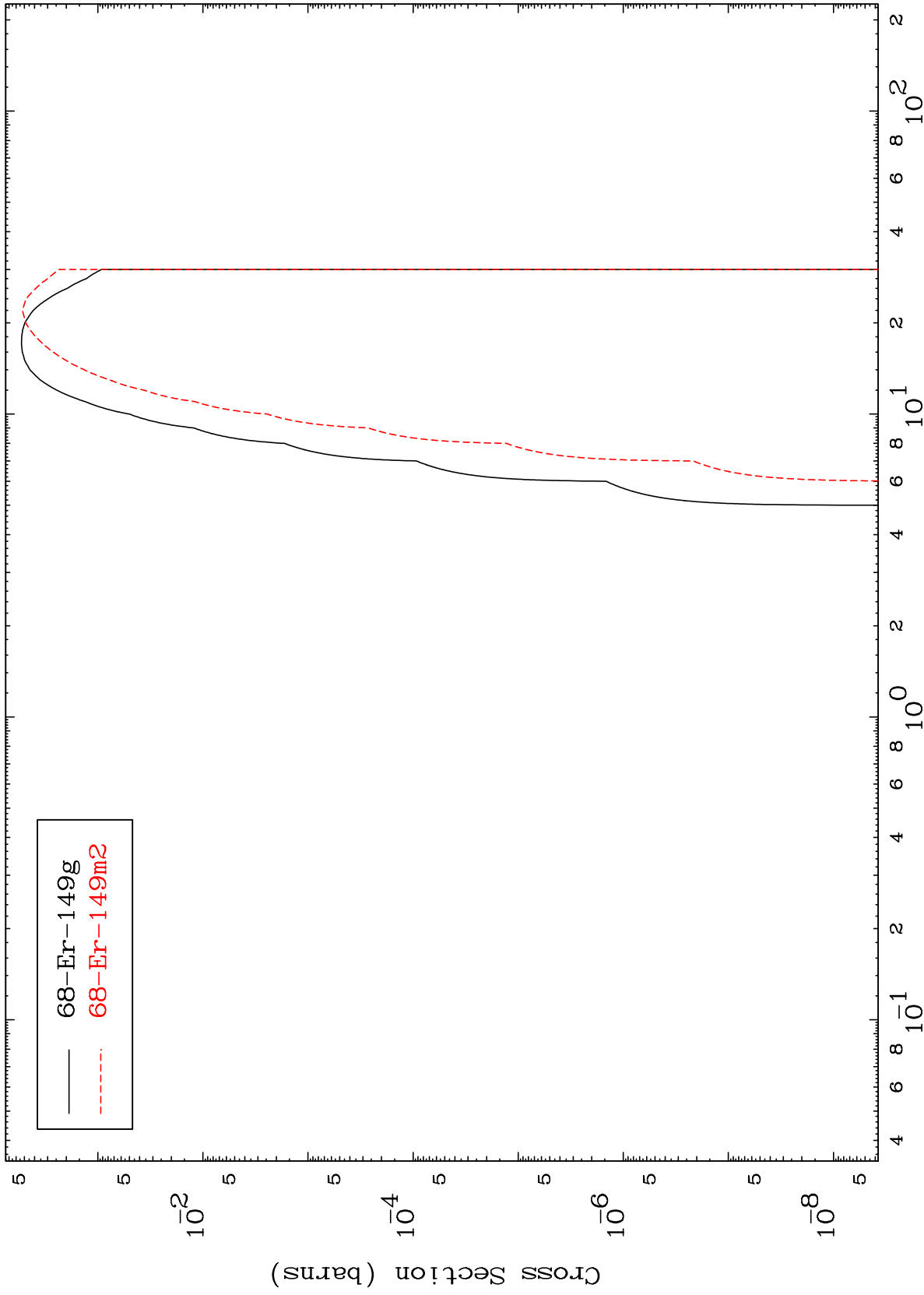
69-Tm-150

MAT 6868

(p,2p)

69-Tm-150

Radionuclide Production Cross Section



17

Incident Energy (MeV)

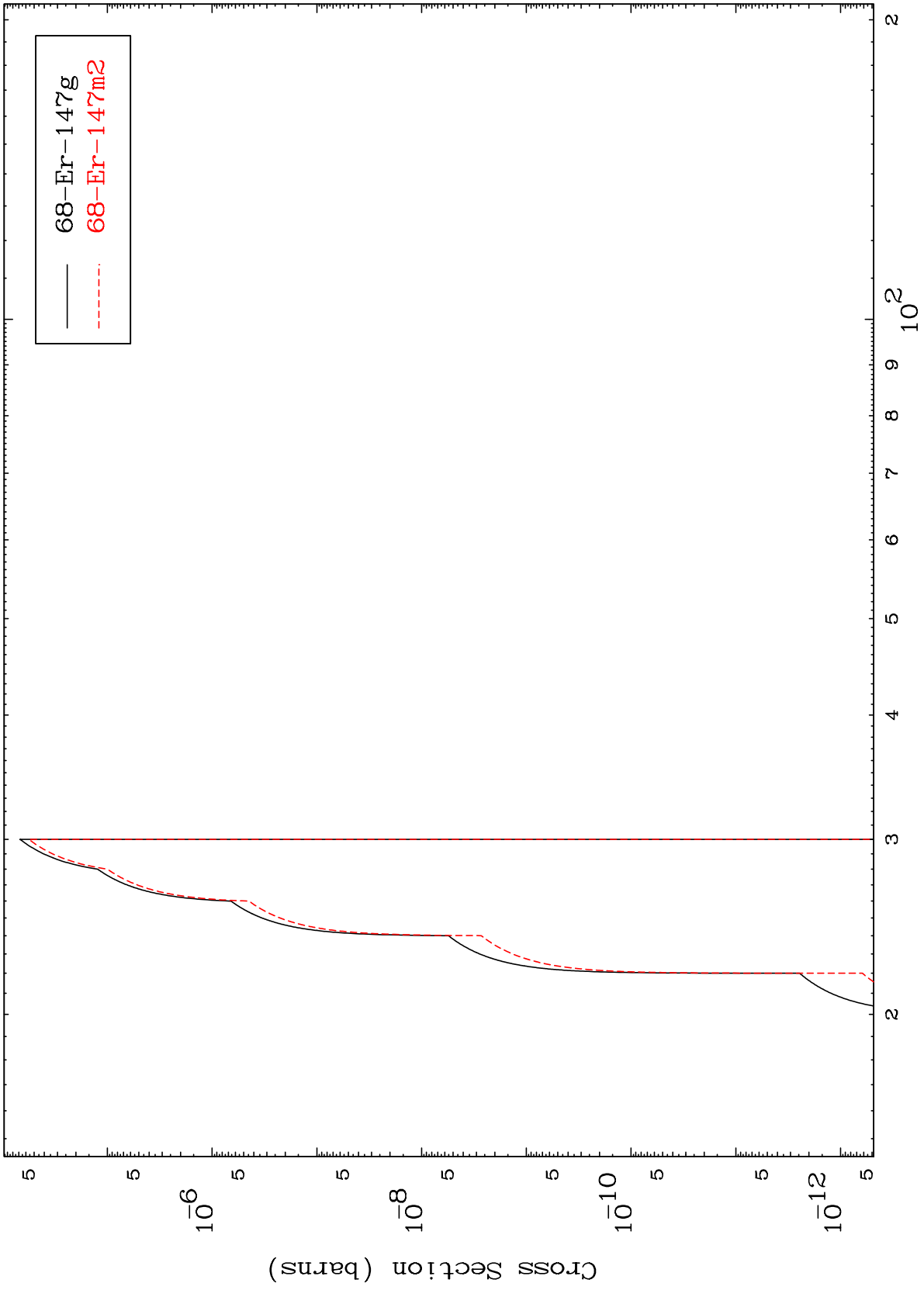
69-Tm-150

MAT 6868

(p,p) t

69-Tm-150

Radionuclide Production Cross Section



18

Incident Energy (MeV)

69-Tm-150