

Program EVALPLOT  
(Version 2018-1)

by

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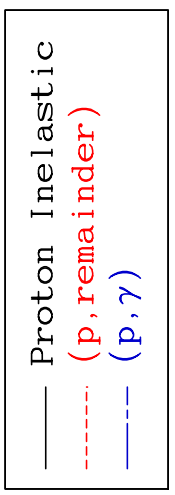
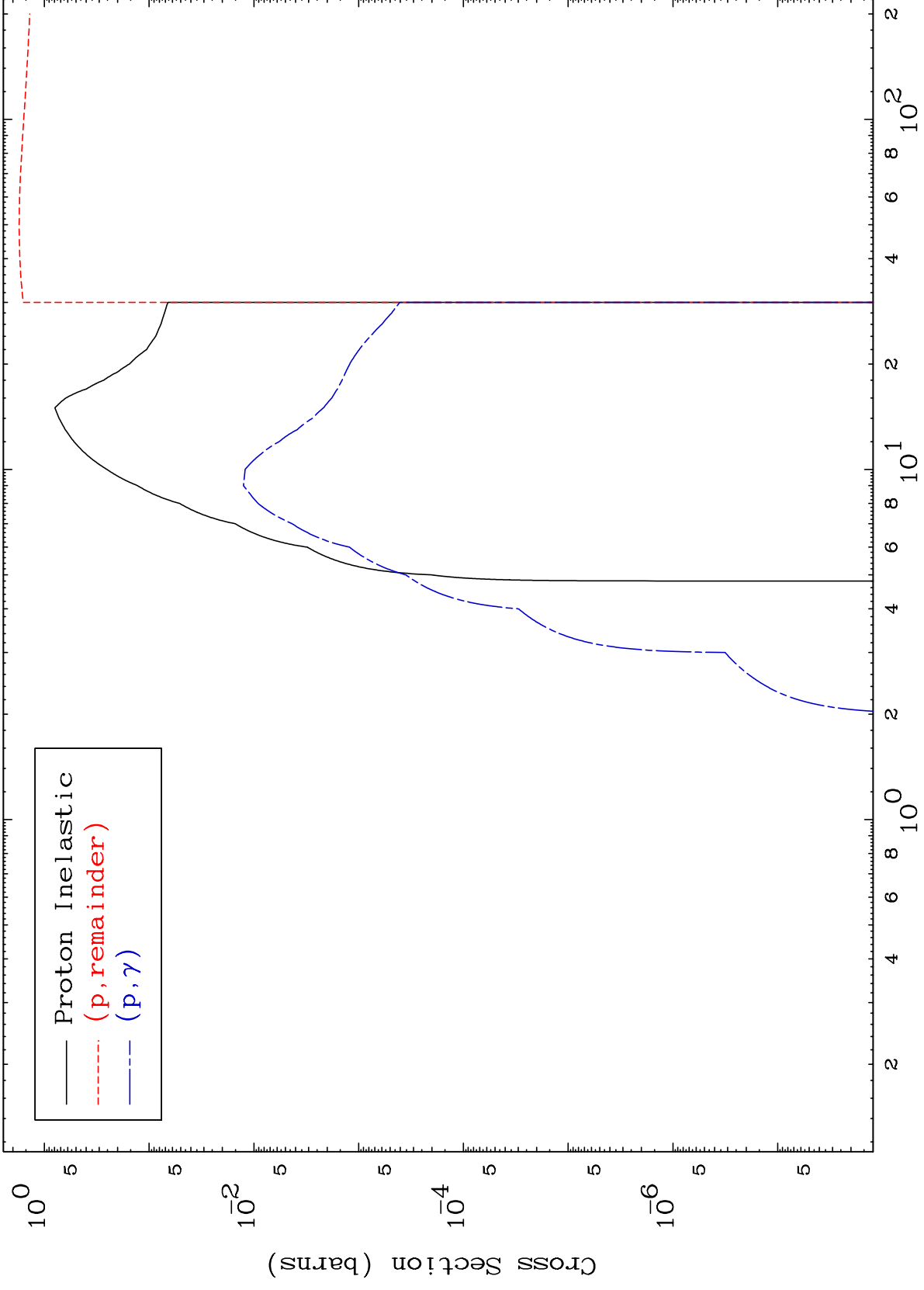
Press Mouse Button to Start

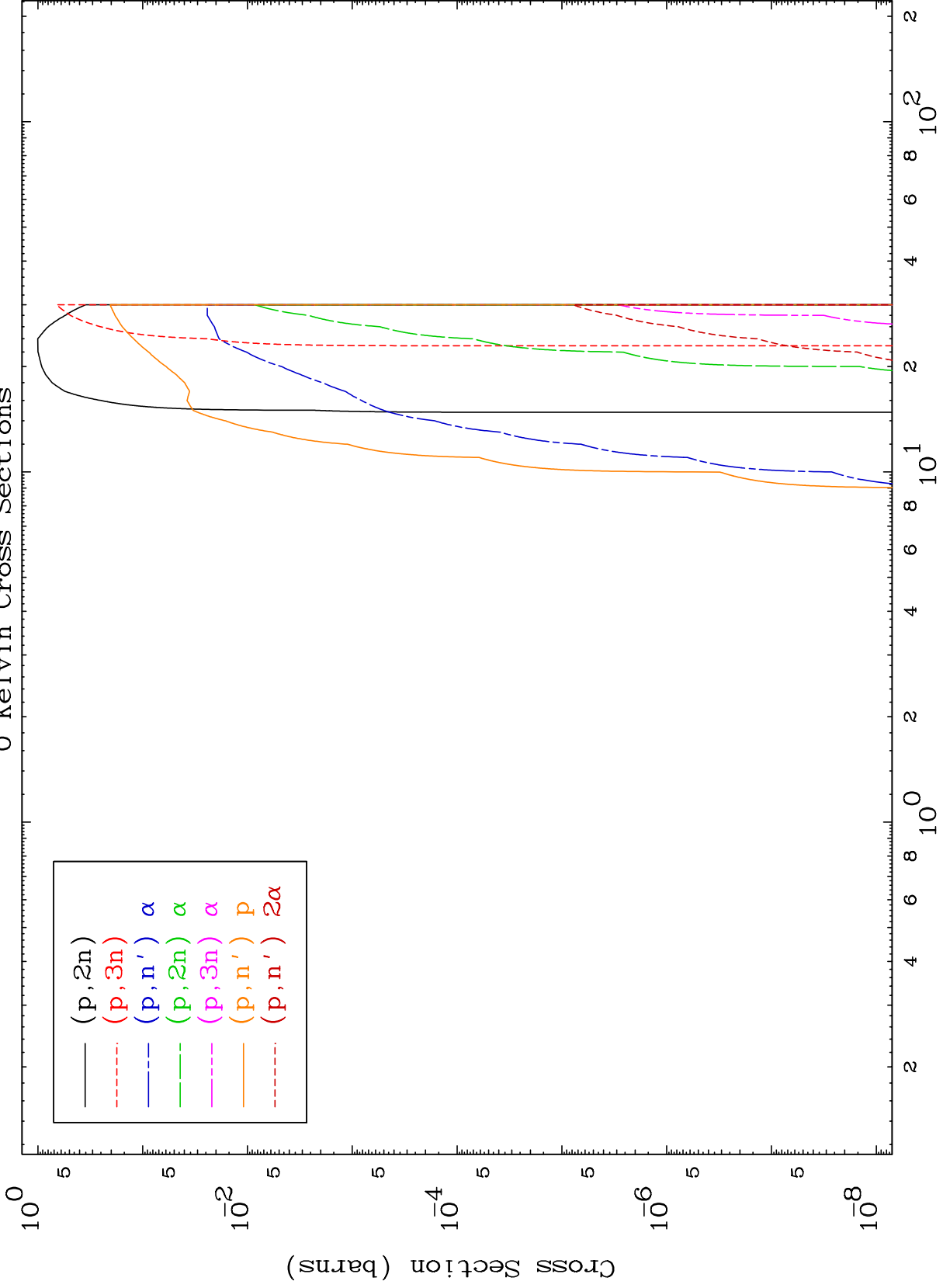
MAT 6816

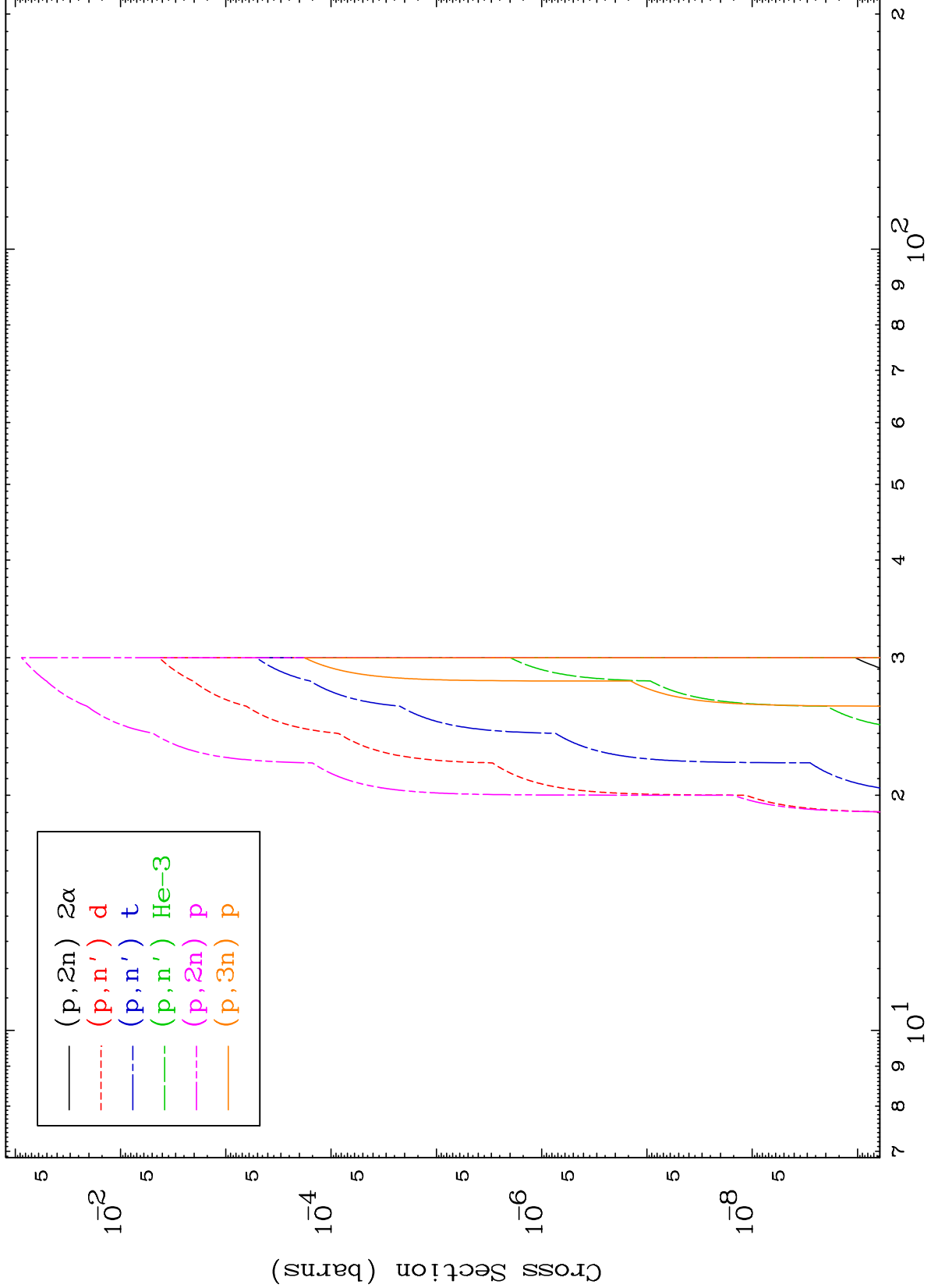
Proton Major

68-Er-159

0 Kelvin Cross Sections



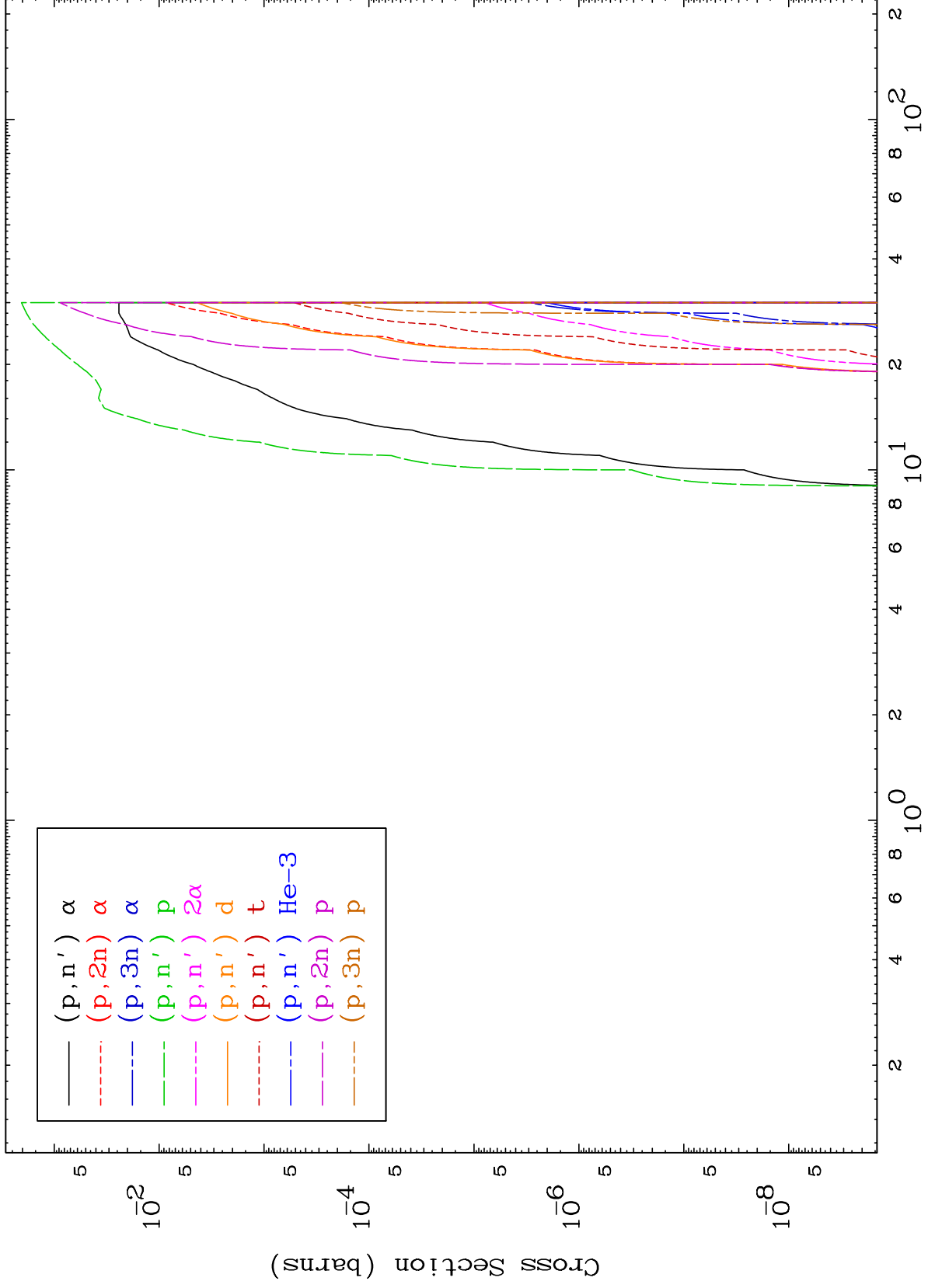


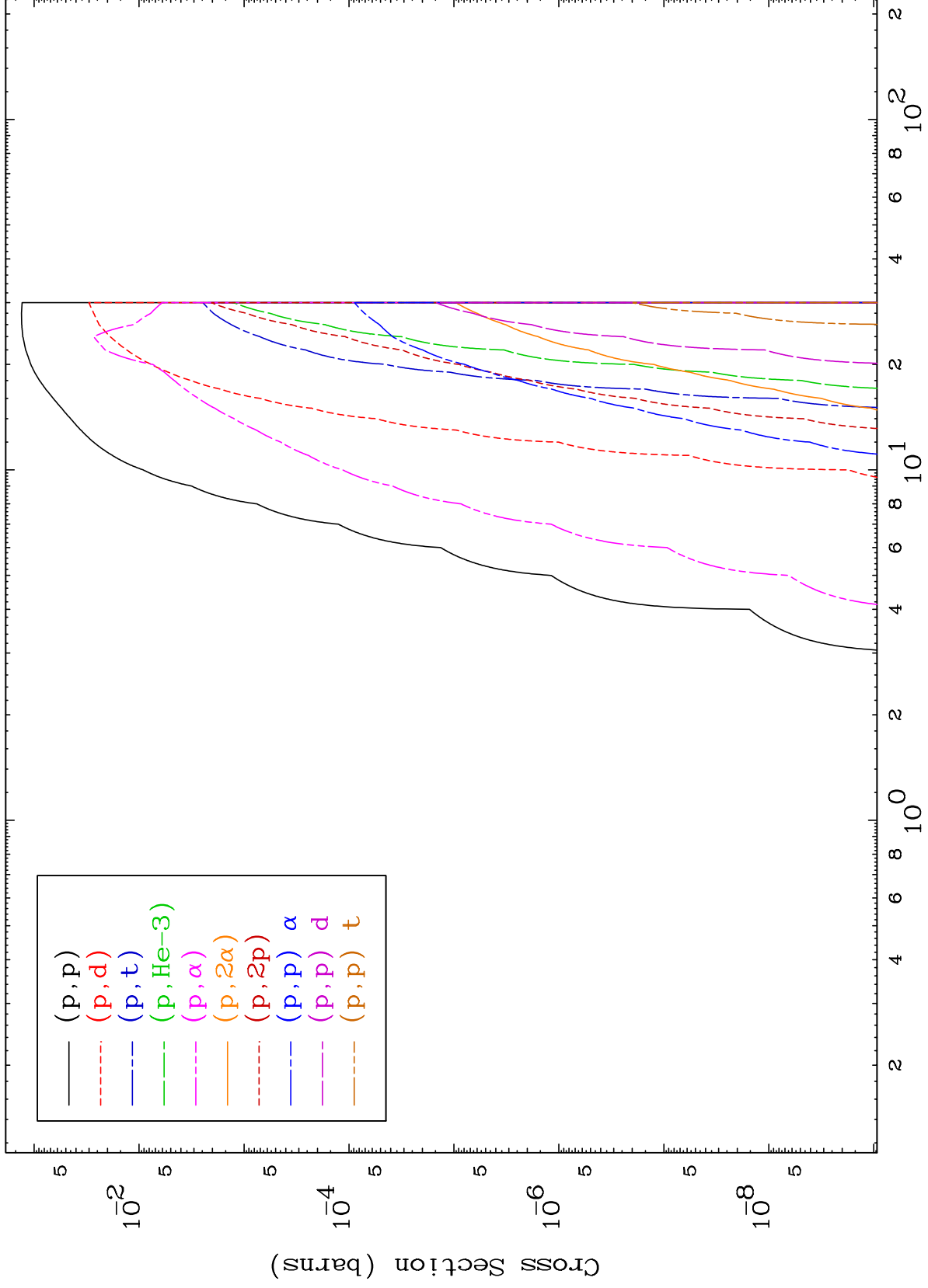


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Proton Charged Particle  
0 Kelvin Cross Sections

68-Er-159

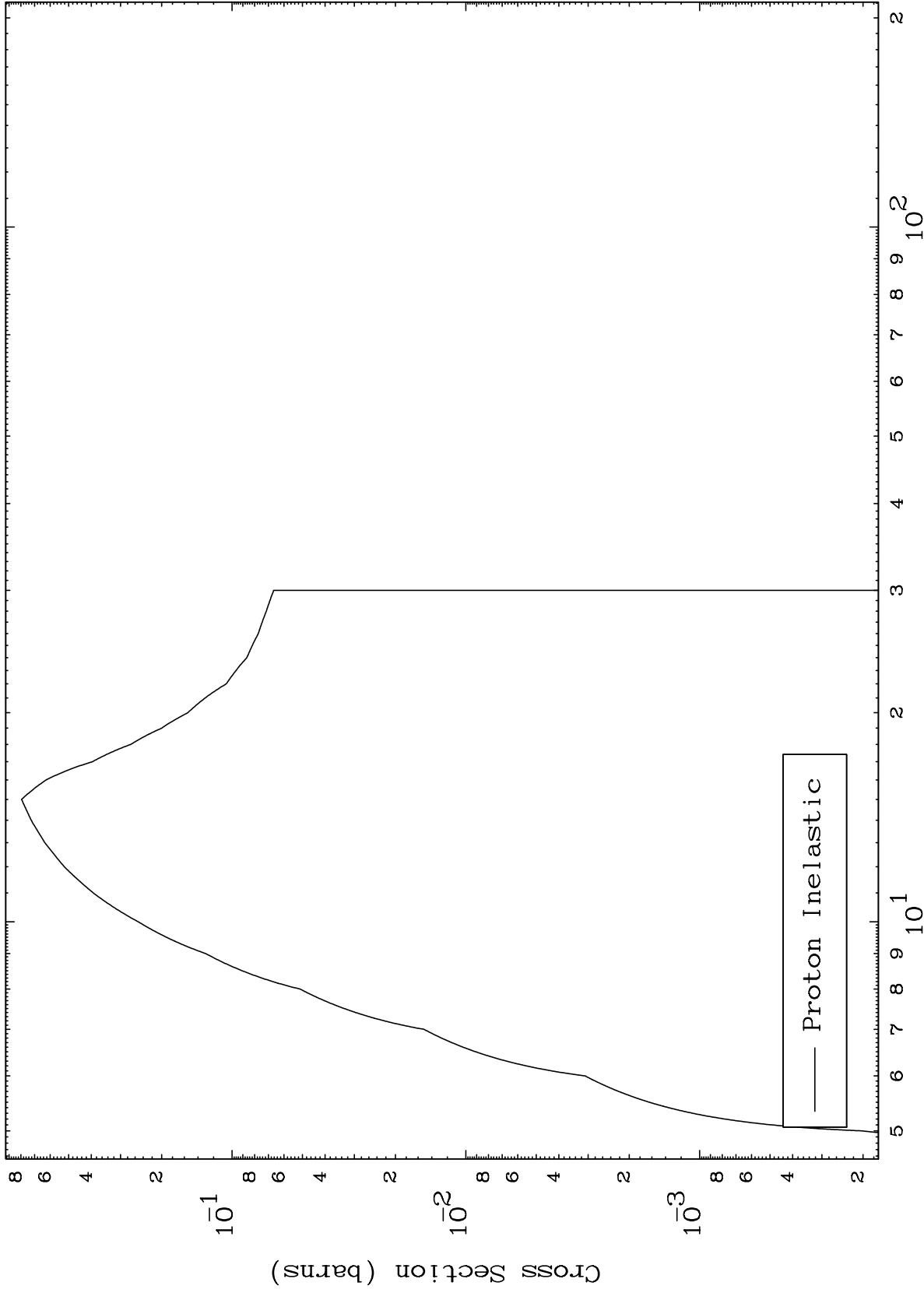




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68-Er-159

(p,n') Level  
0 Kelvin Cross Sections



68-Er-159

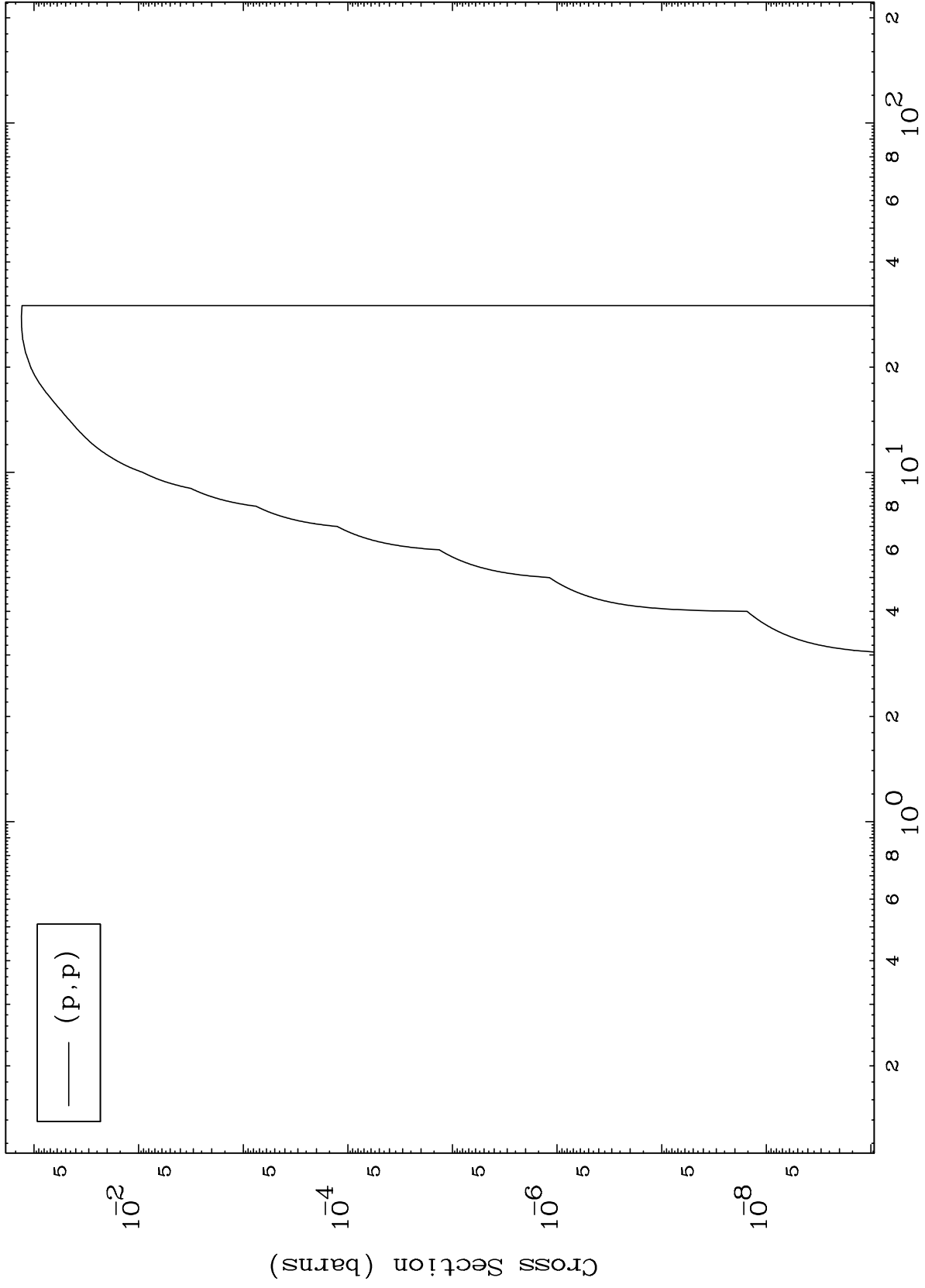
Incident Energy (MeV)

6

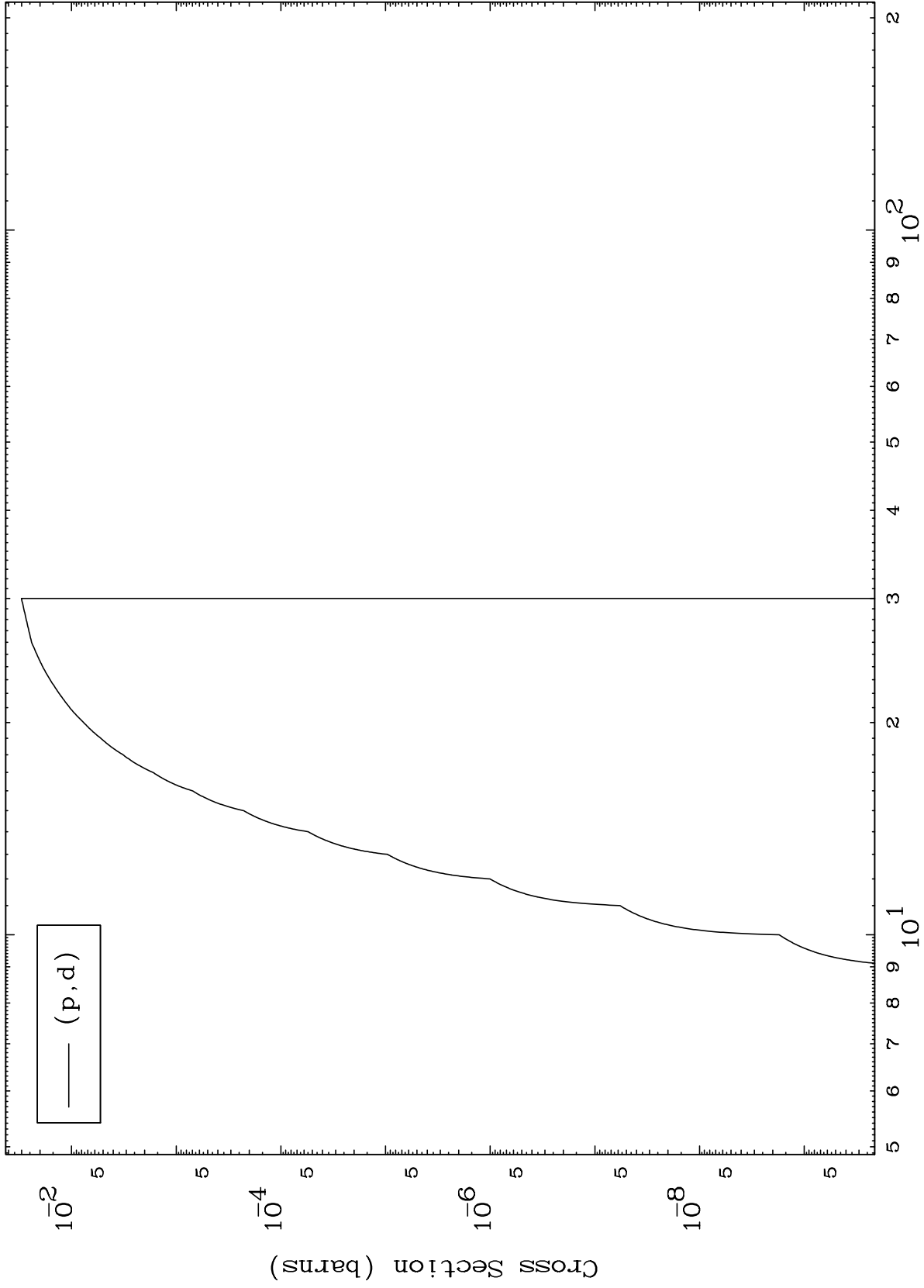
MAT 6816

(p,p) Levels  
0 Kelvin Cross Sections

68-Er-159



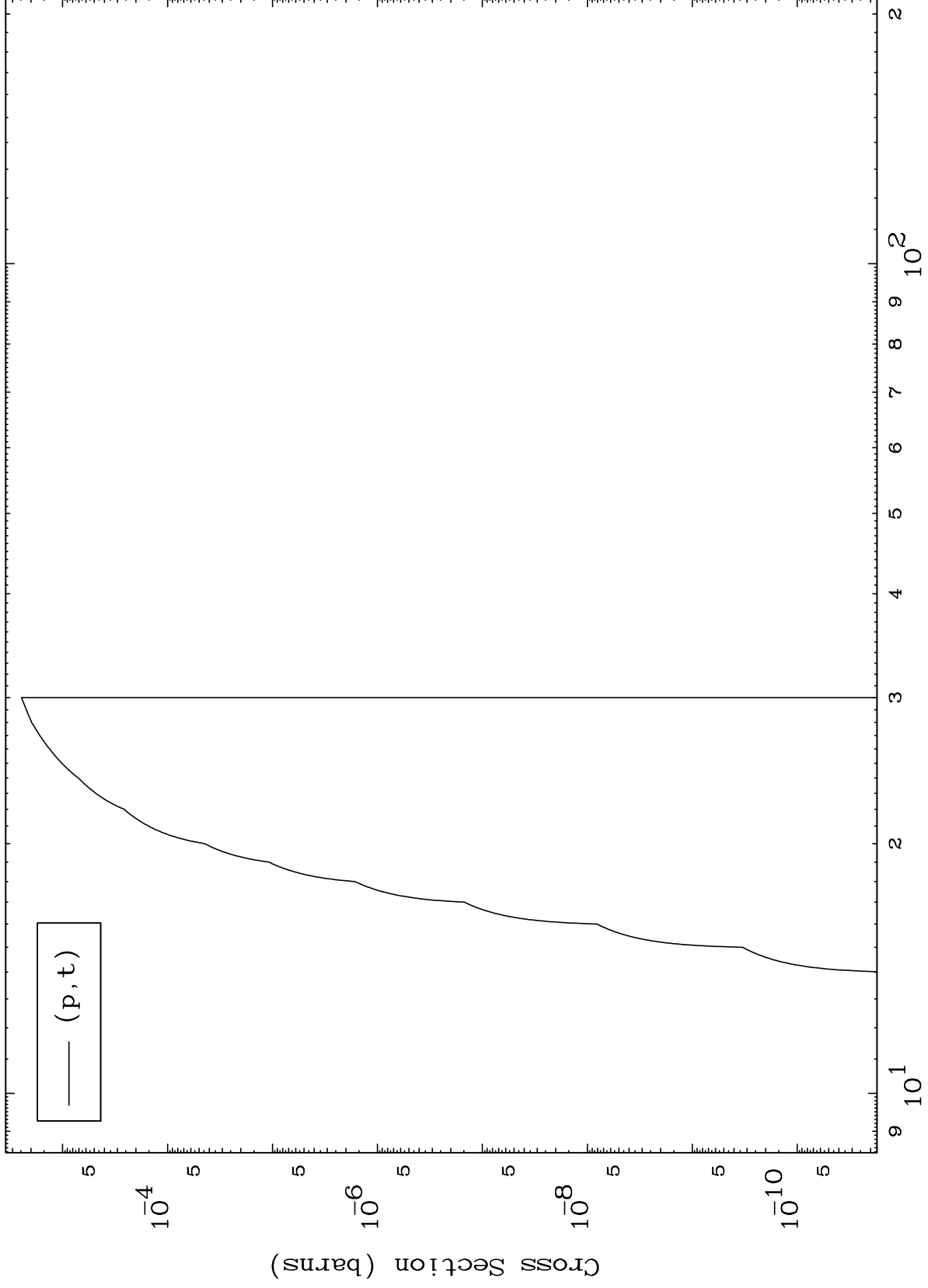




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(p,t) Levels  
0 Kelvin Cross Sections

68-Er-159



9

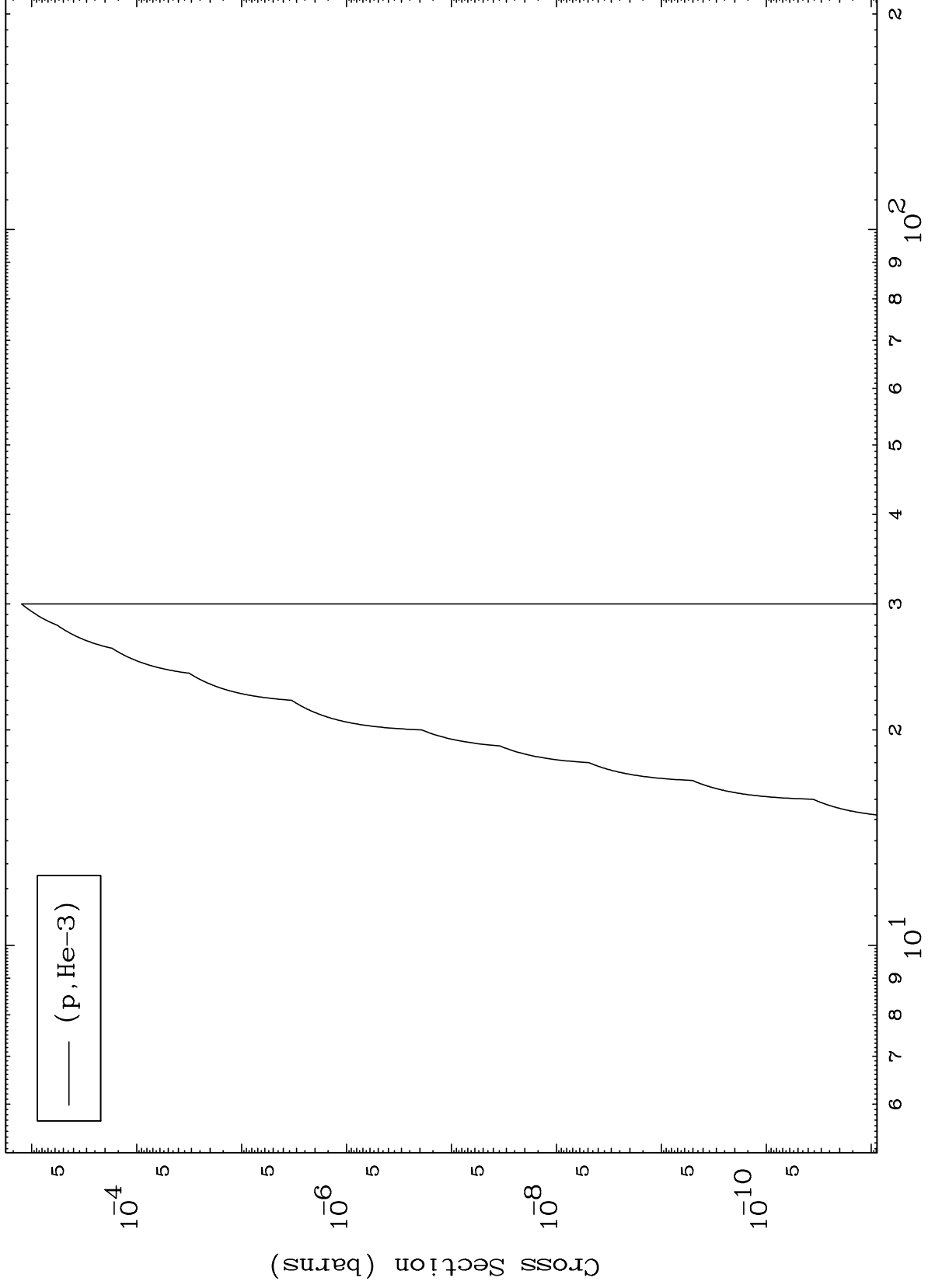
Incident Energy (MeV)

68-Er-159

MAT 6816

(p,He3) Levels  
0 Kelvin Cross Sections

68-Er-159



10

Incident Energy (MeV)

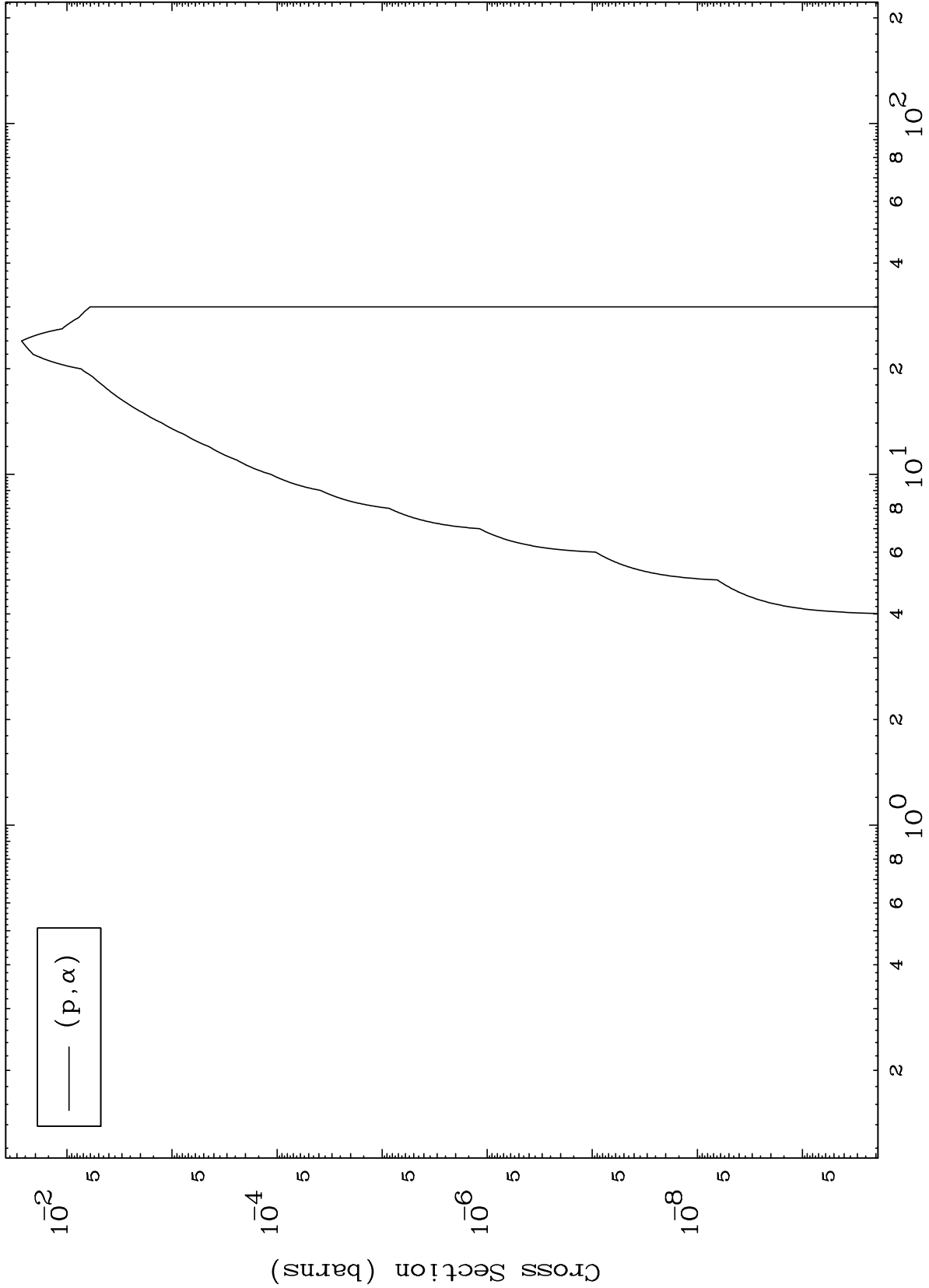
68-Er-159

MAT 6816

(p,  $\alpha$ ) Levels

68-Er-159

0 Kelvin Cross Sections

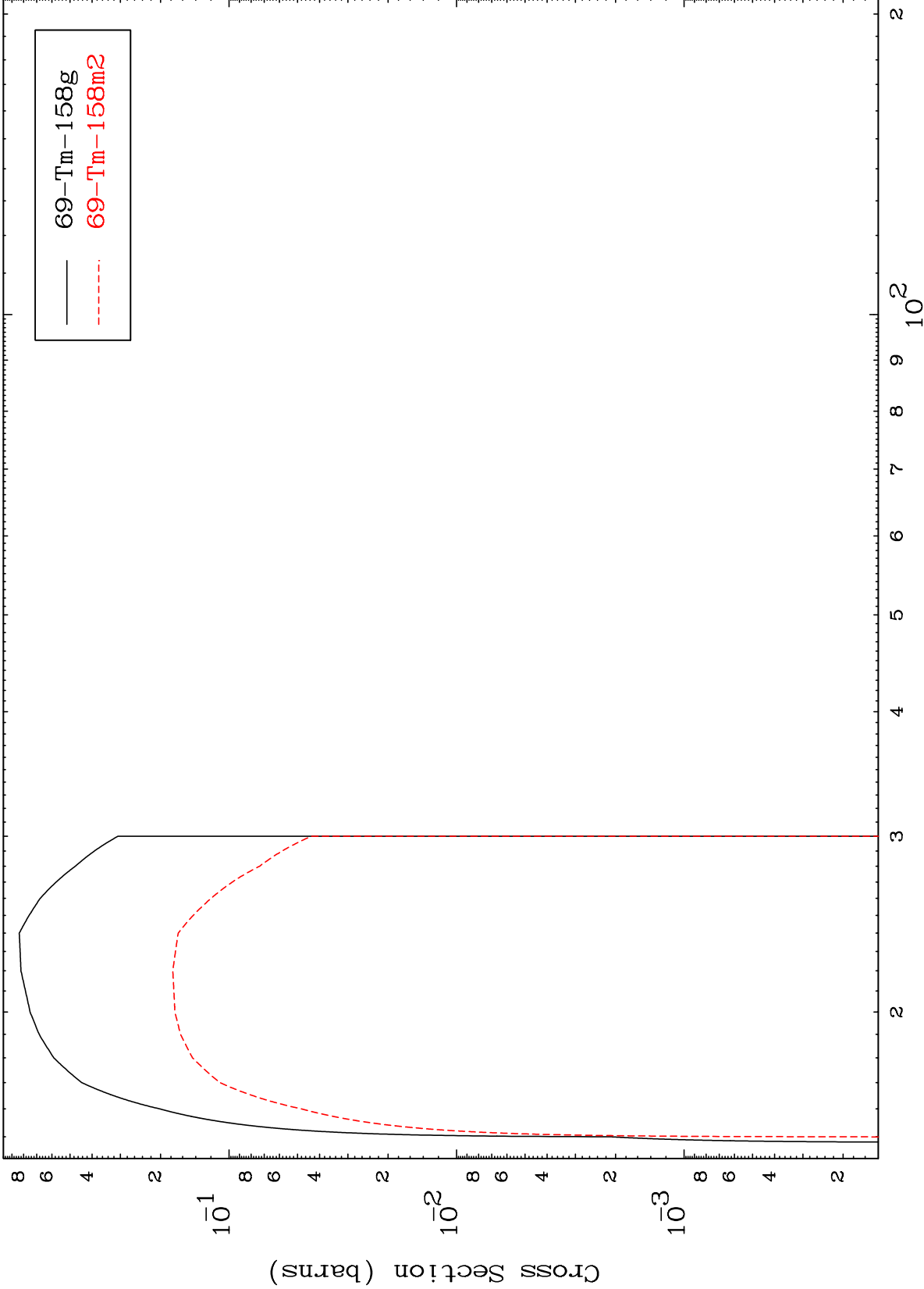


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(p,2n)

68-Er-159

Radionuclide Production Cross Section



12

Incident Energy (MeV)

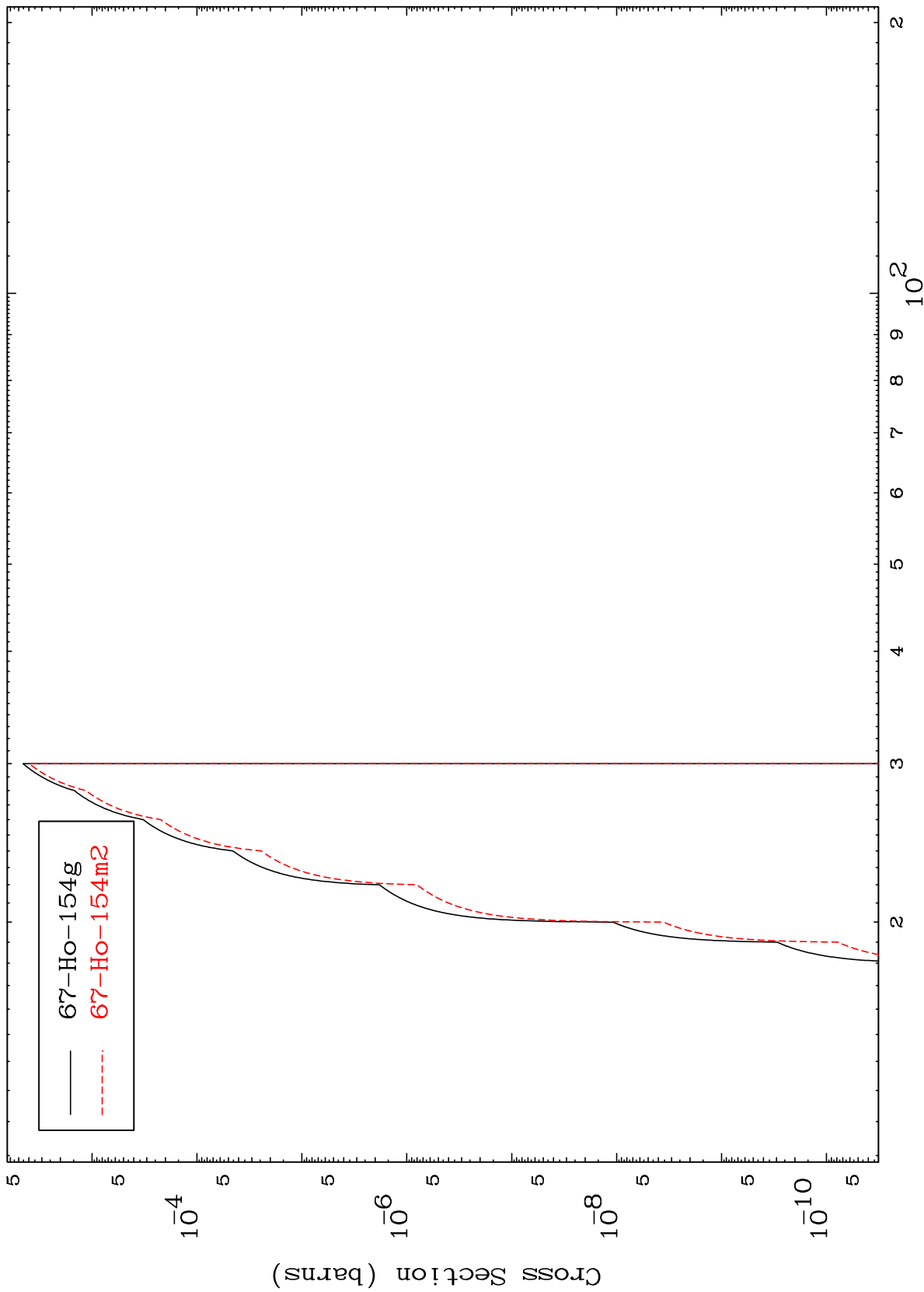
68-Er-159

MAT 6816

(p,2n)  $\alpha$

68-Er-159

Radionuclide Production Cross Section

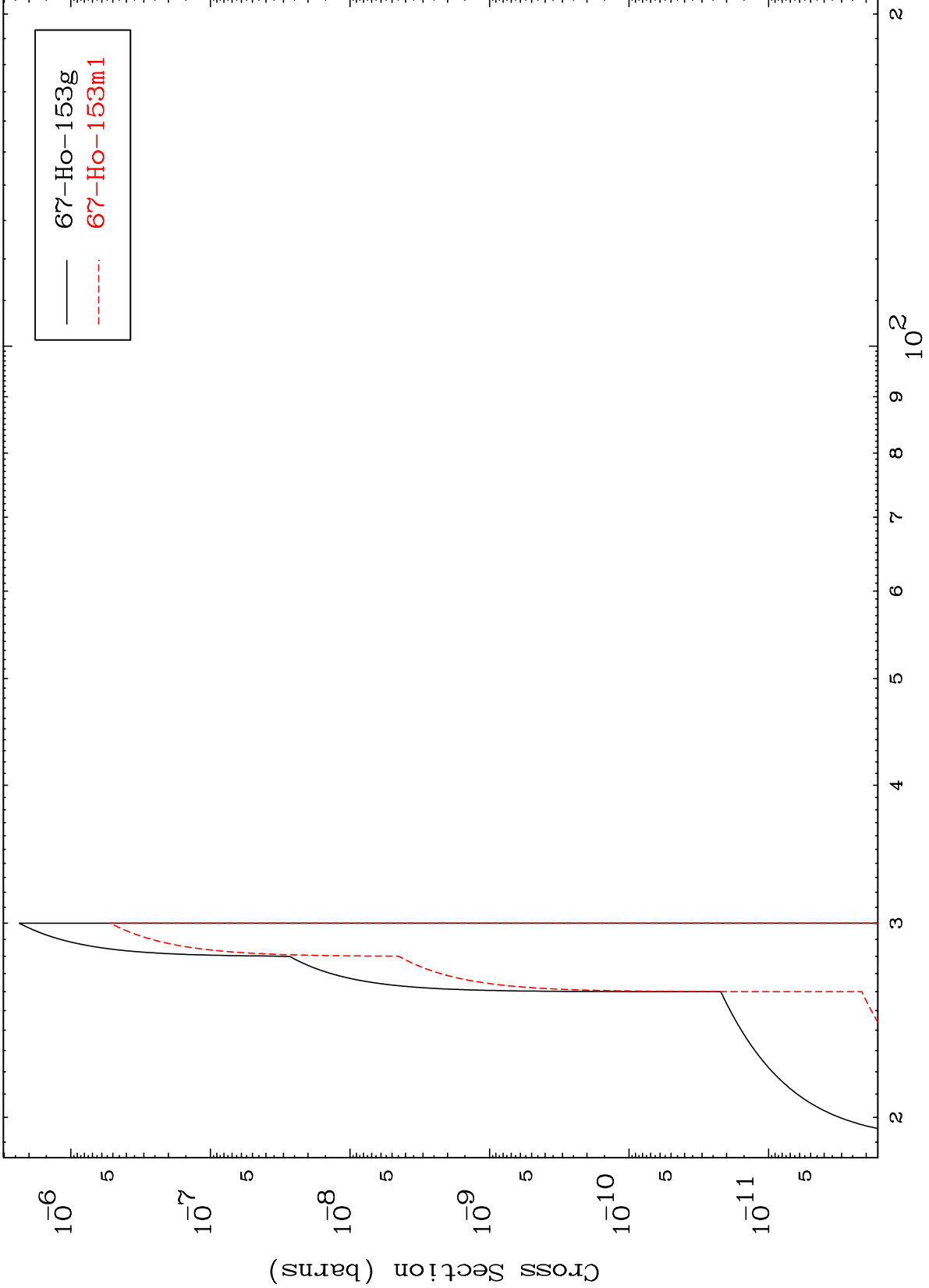


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(p,3n)  $\alpha$

68-Er-159

Radionuclide Production Cross Section



67-Ho-153g  
67-Ho-153m1

14

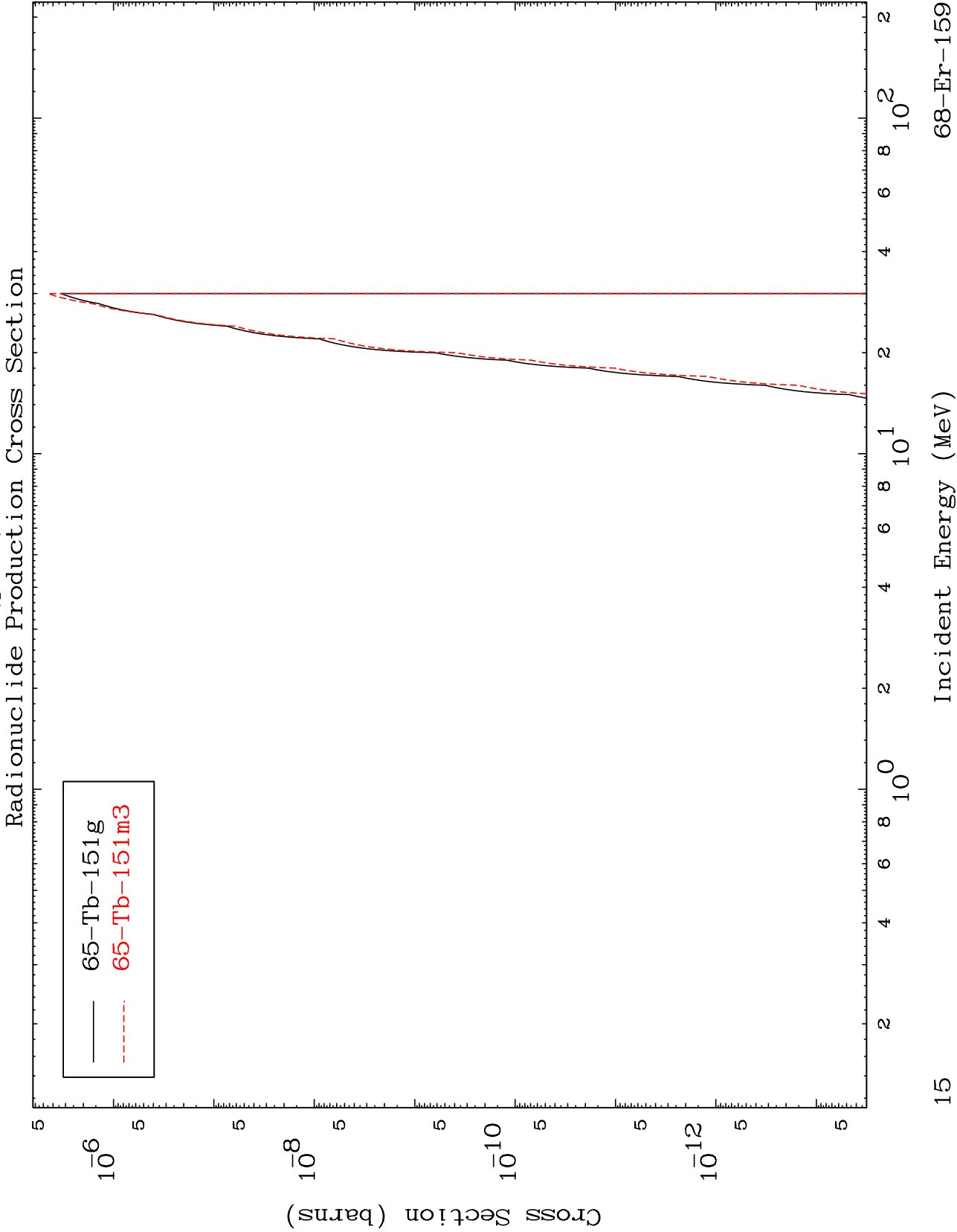
Incident Energy (MeV)

68-Er-159

MAT 6816

(p,n') 2 $\alpha$

68-Er-159



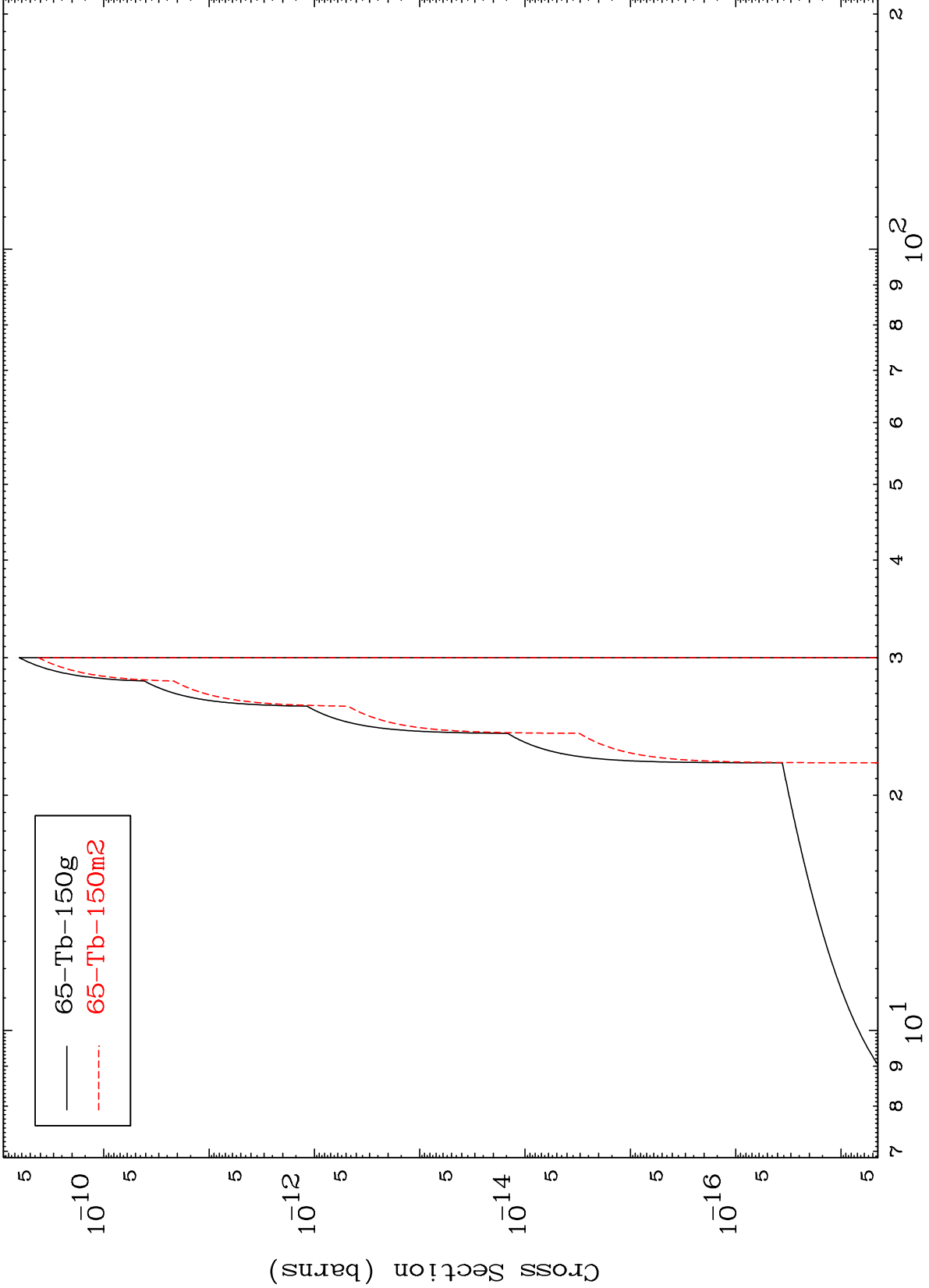


MAT 6816

(p,2n) 2 $\alpha$

68-Er-159

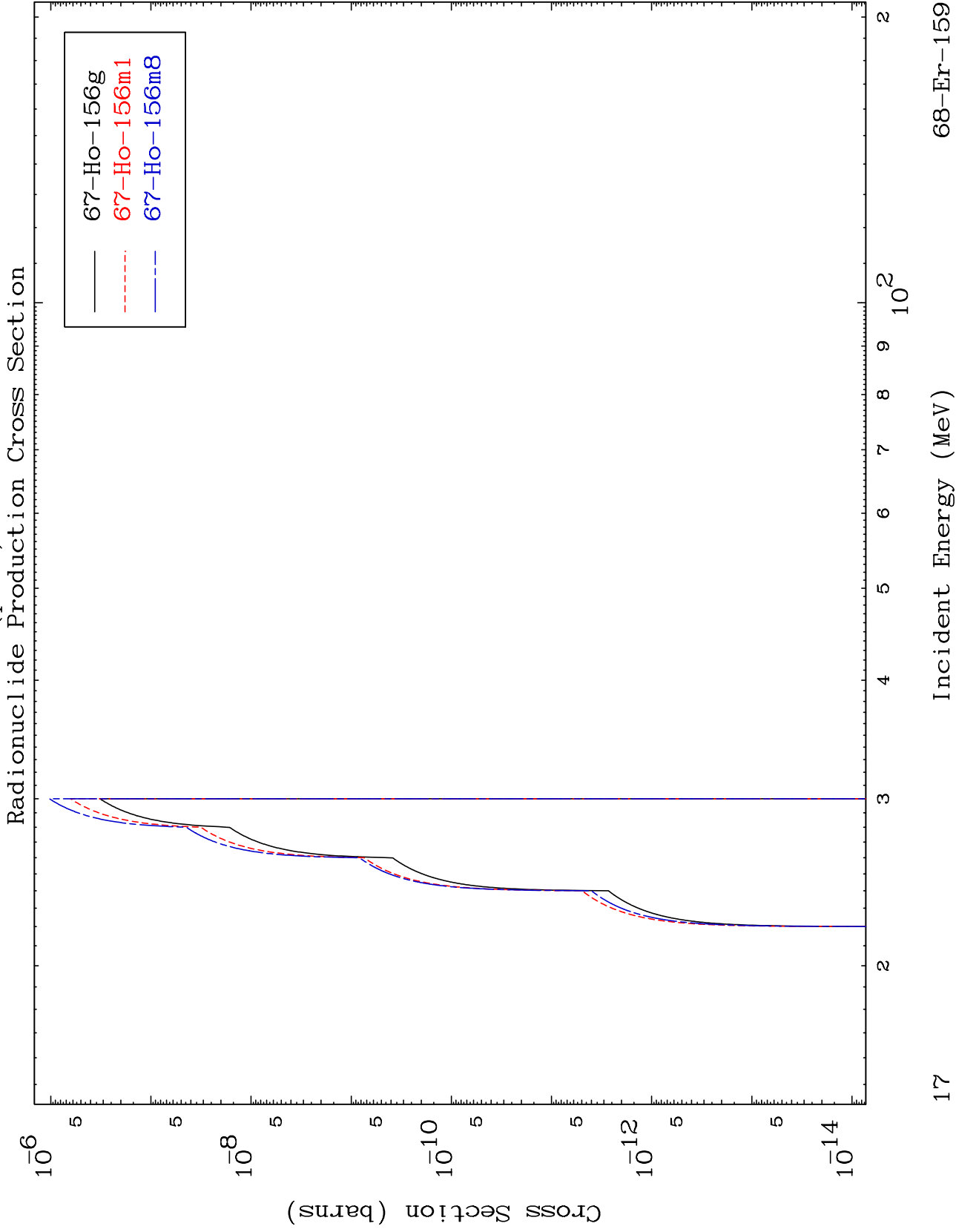
Radionuclide Production Cross Section



16

Incident Energy (MeV)

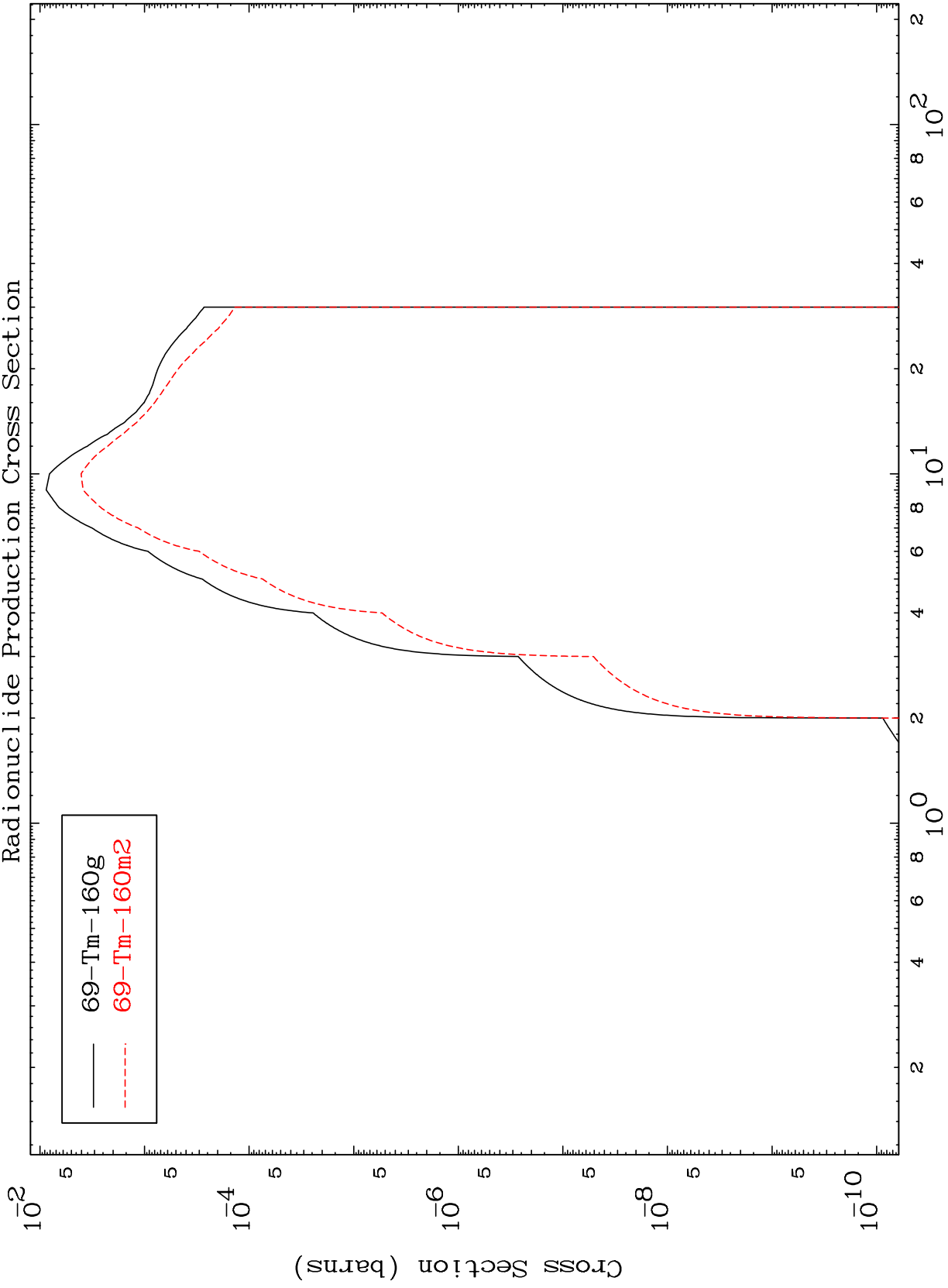
68-Er-159



MAT 6816

68-Er-159

(p,  $\gamma$ )  
Radionuclide Production Cross Section



— 69-Tm-160g  
- - - 69-Tm-160m2

18

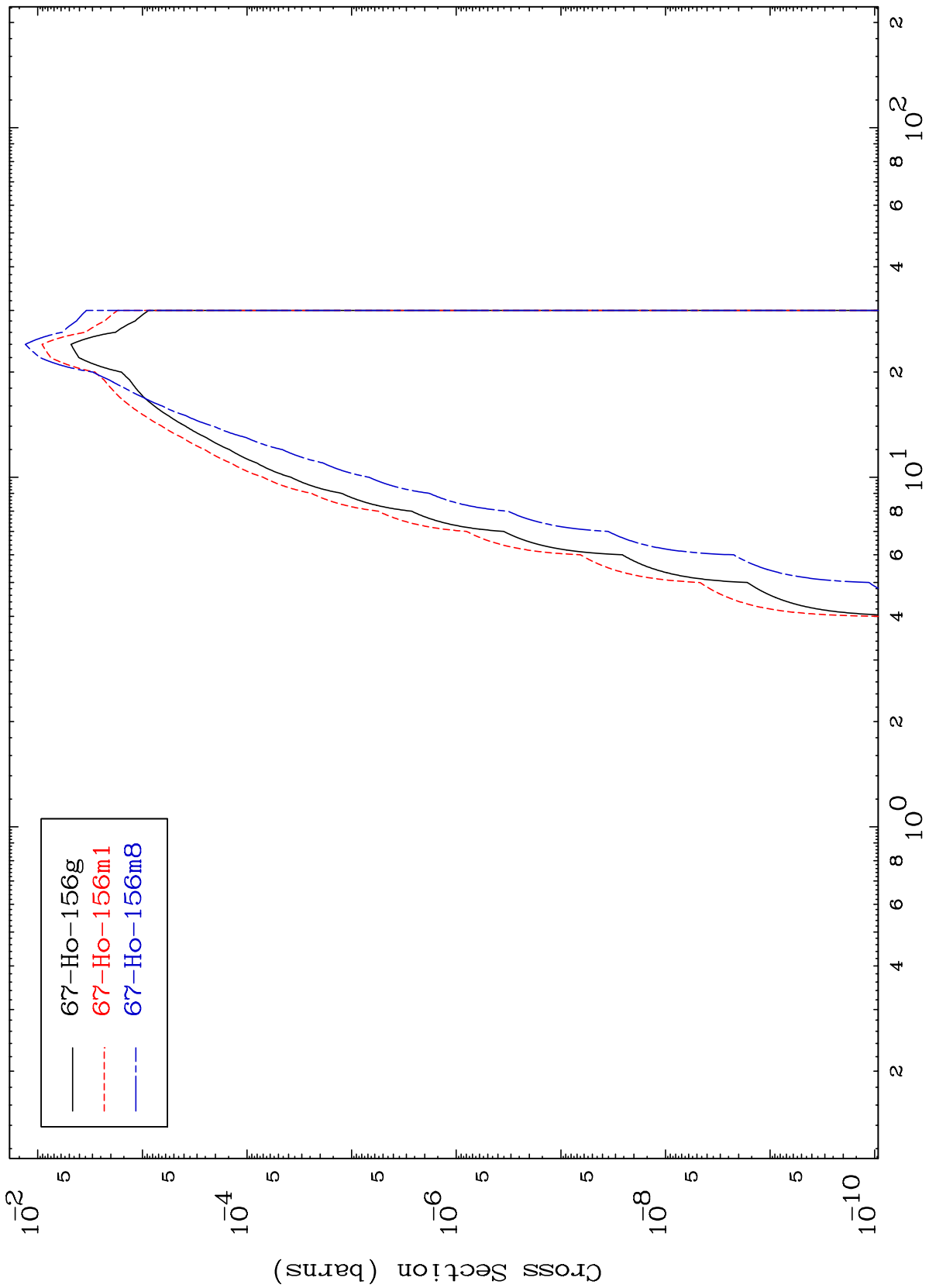
Incident Energy (MeV)

68-Er-159

MAT 6816

68-Er-159

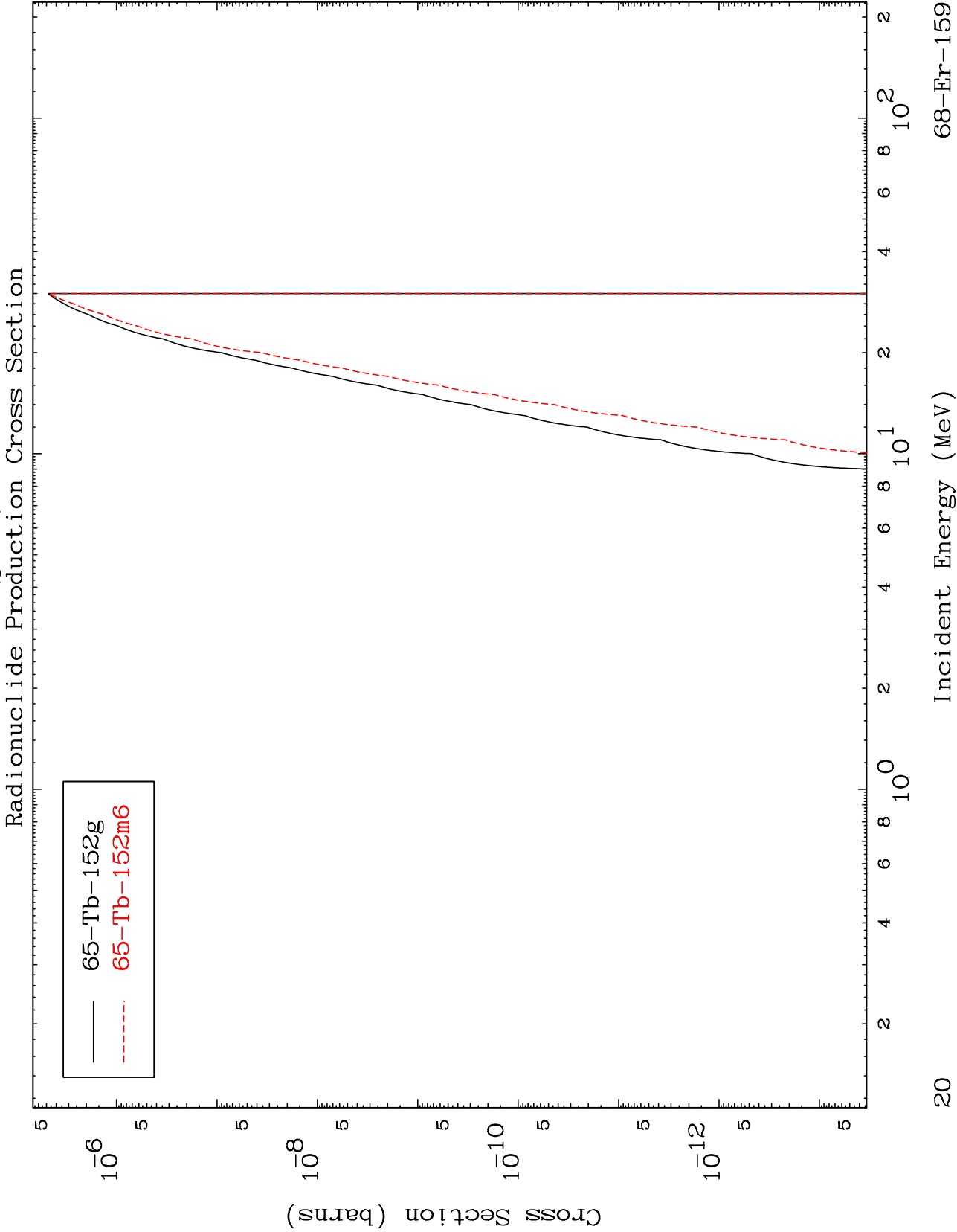
Radionuclide Production Cross Section  
(p,  $\alpha$ )



MAT 6816

(p,2 $\alpha$ )

68-Er-159



65-Tb-152g  
65-Tb-152m6

MAT 6816

68-Er-159

Radionuclide Production Cross Section (p,2p)

