

Program EVALPLOT  
(Version 2018-1)

by

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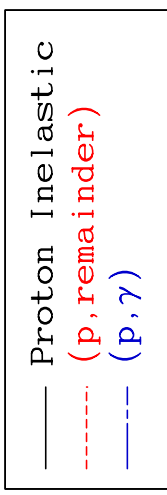
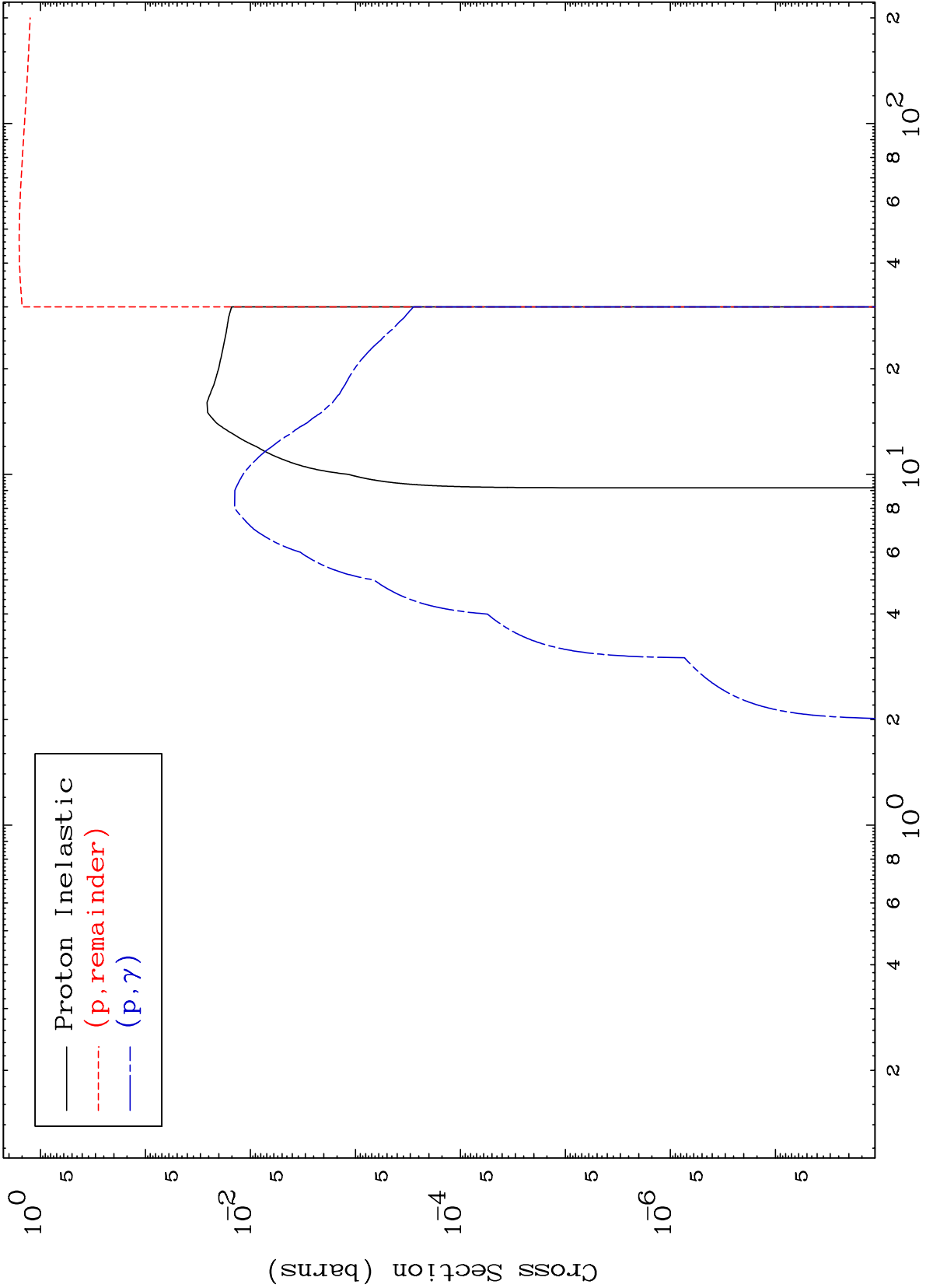
Press Mouse Button to Start

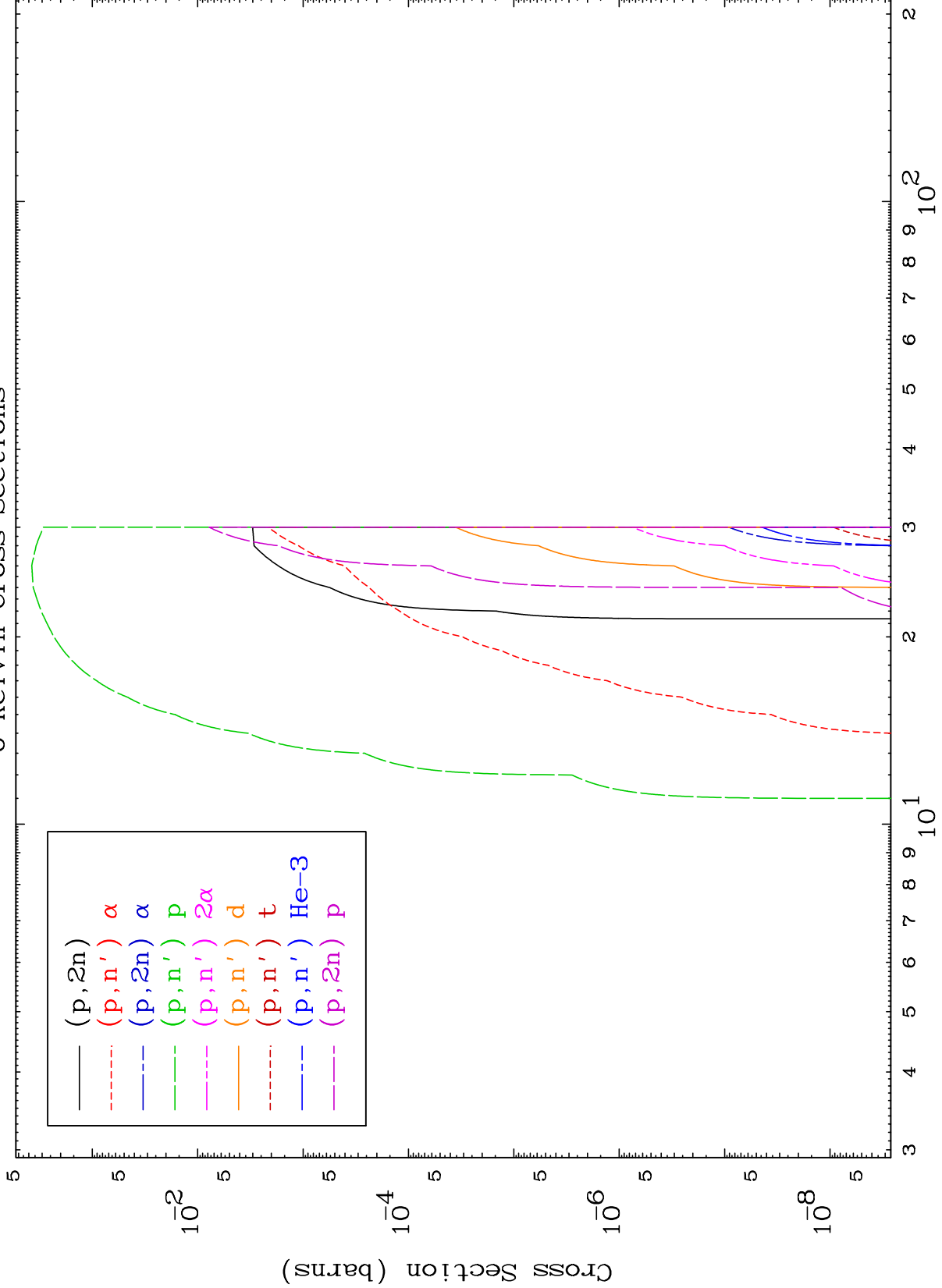
MAT 6393

Proton Major

64-Gd-141

0 Kelvin Cross Sections

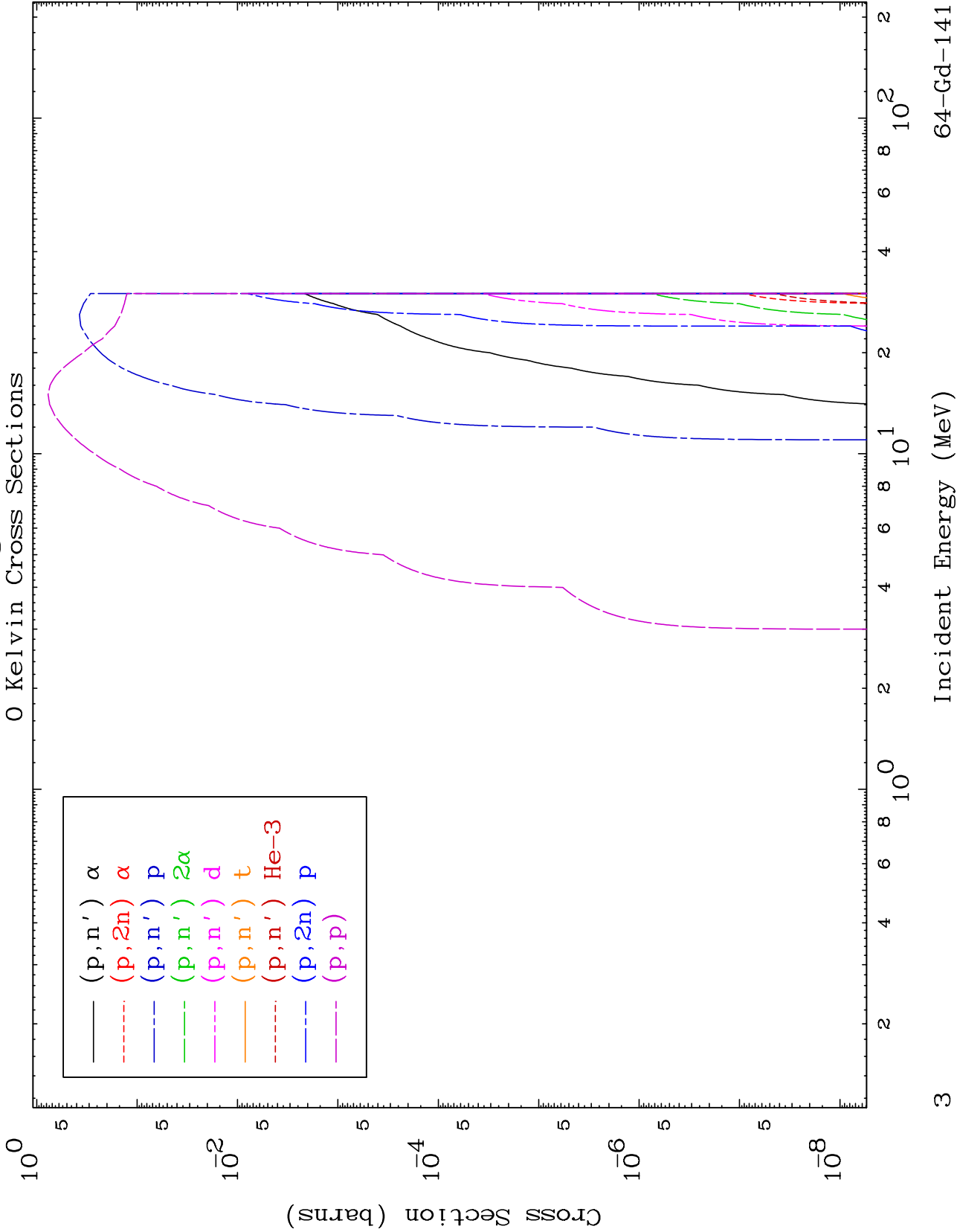


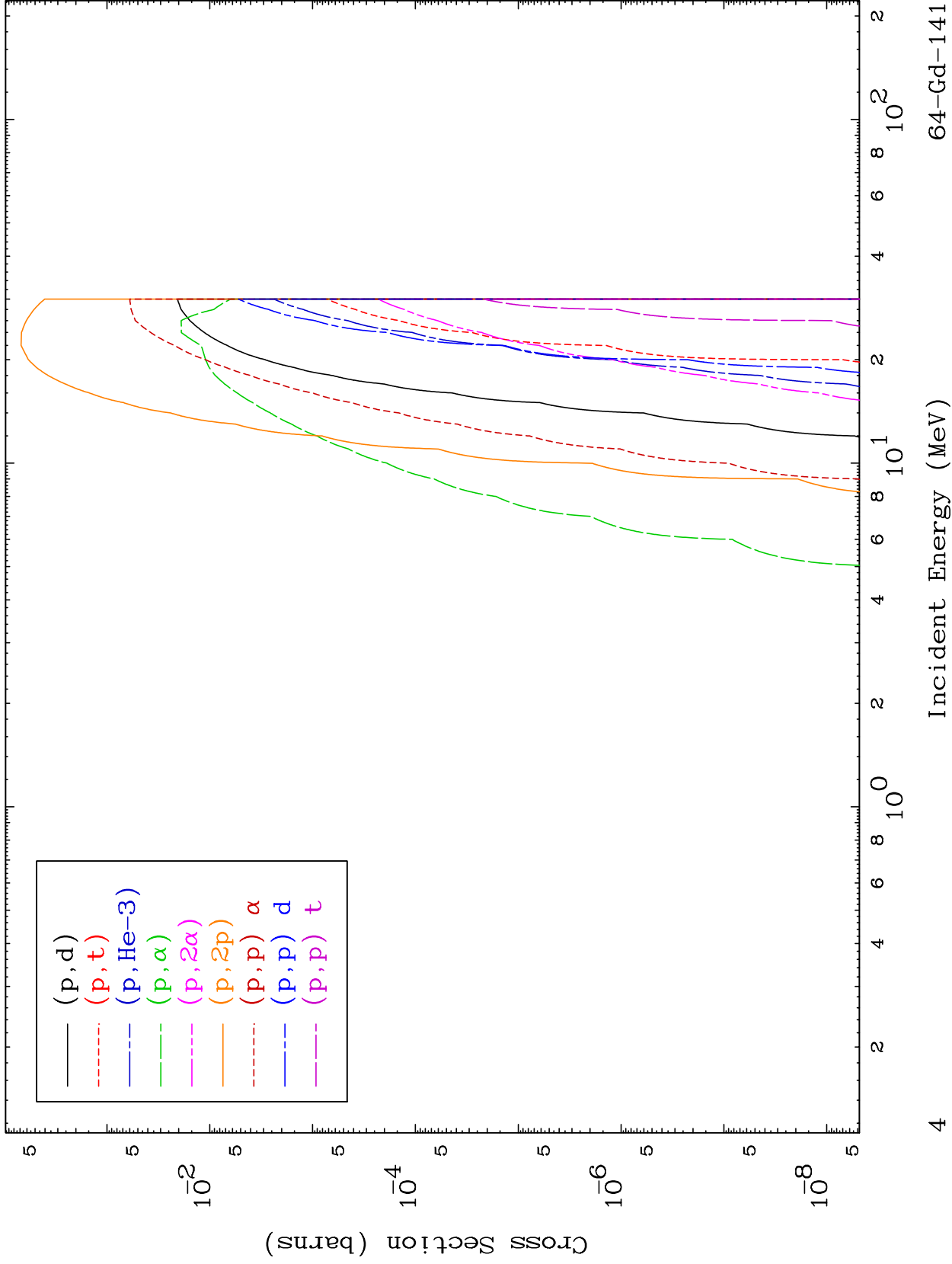


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Proton Charged Particle  
0 Kelvin Cross Sections

64-Gd-141



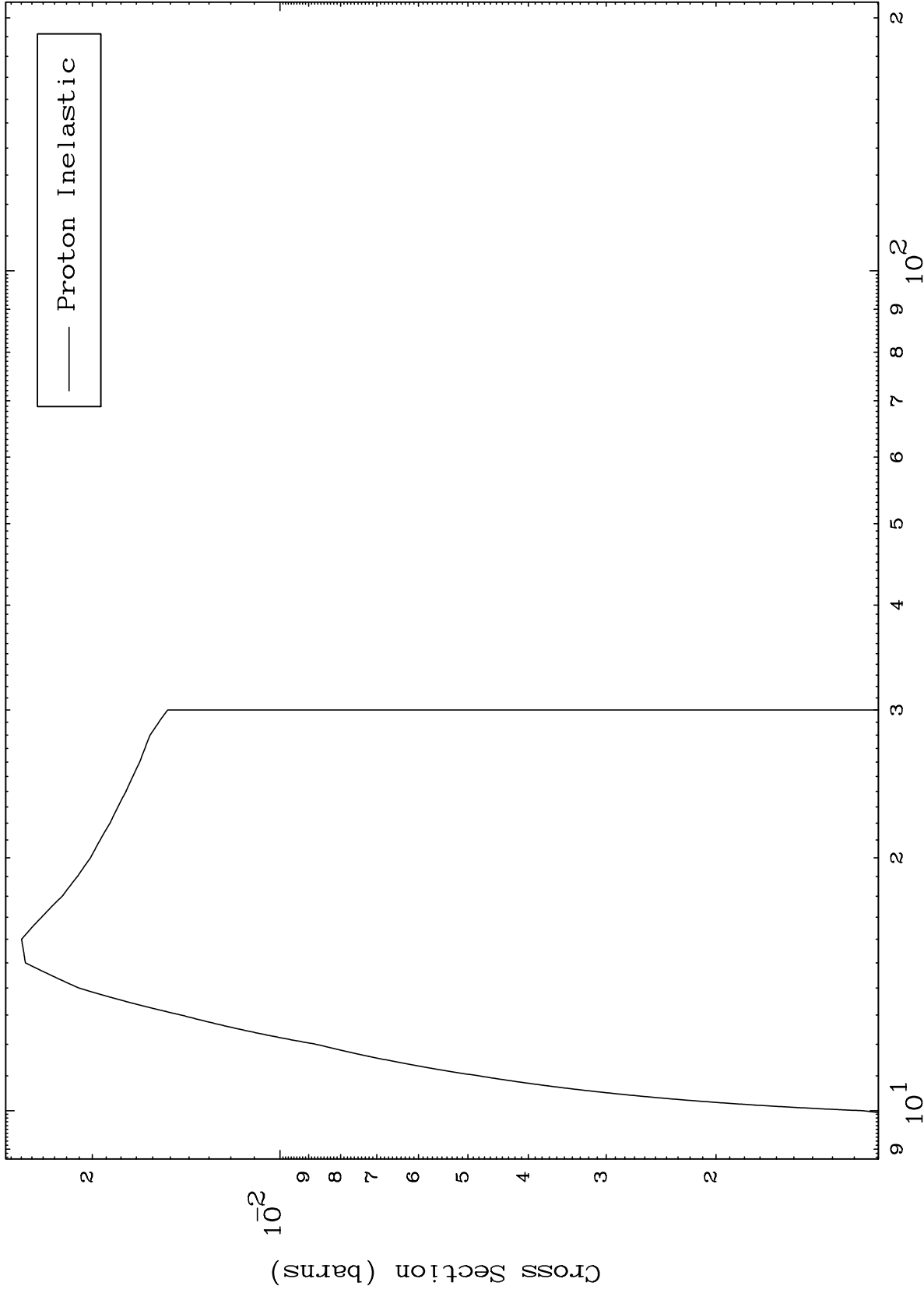


MAT 6393

(p,n') Level

64-Gd-141

0 Kelvin Cross Sections



Proton Inelastic

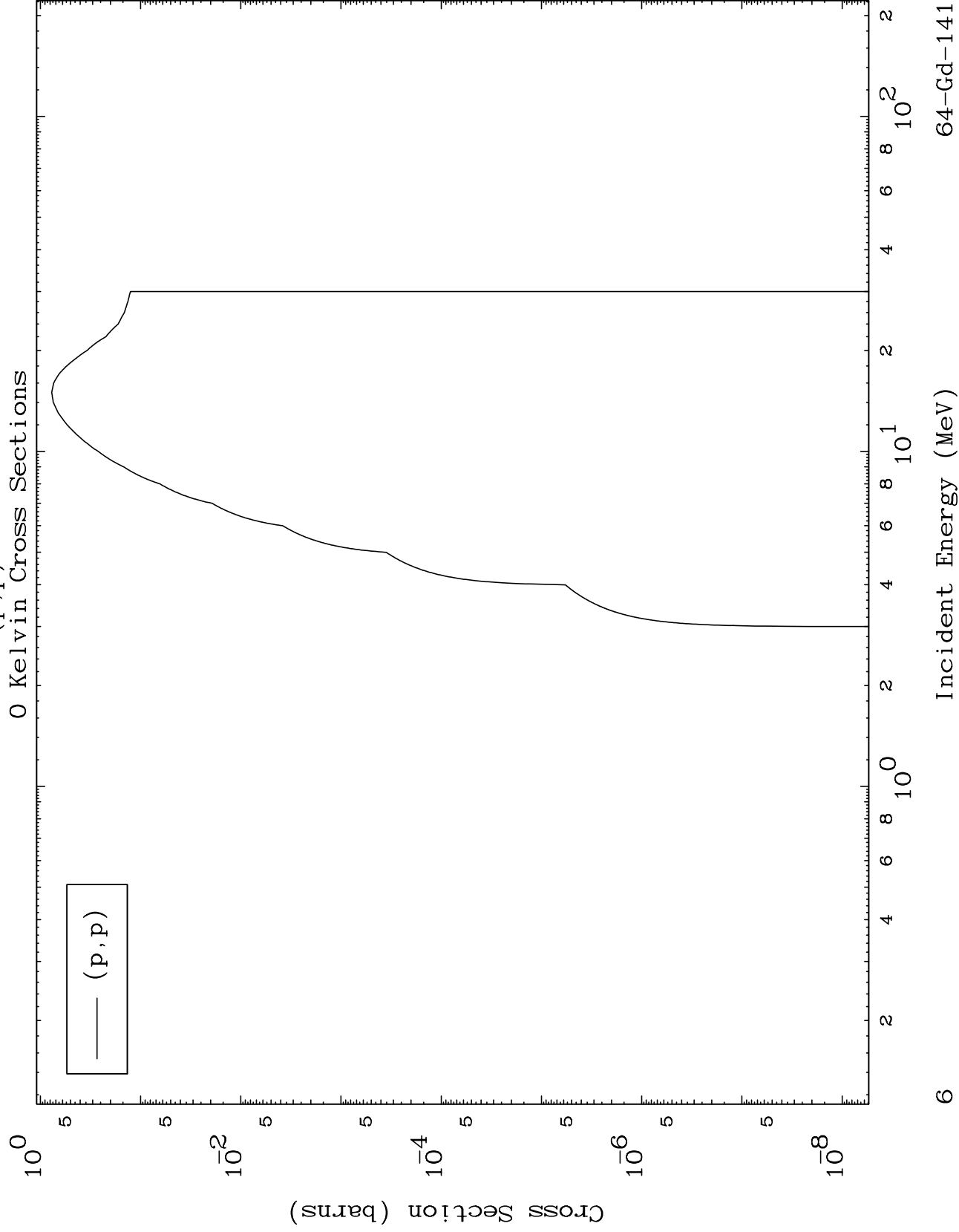
Incident Energy (MeV)

64-Gd-141

MAT 6393

(p,p) Levels

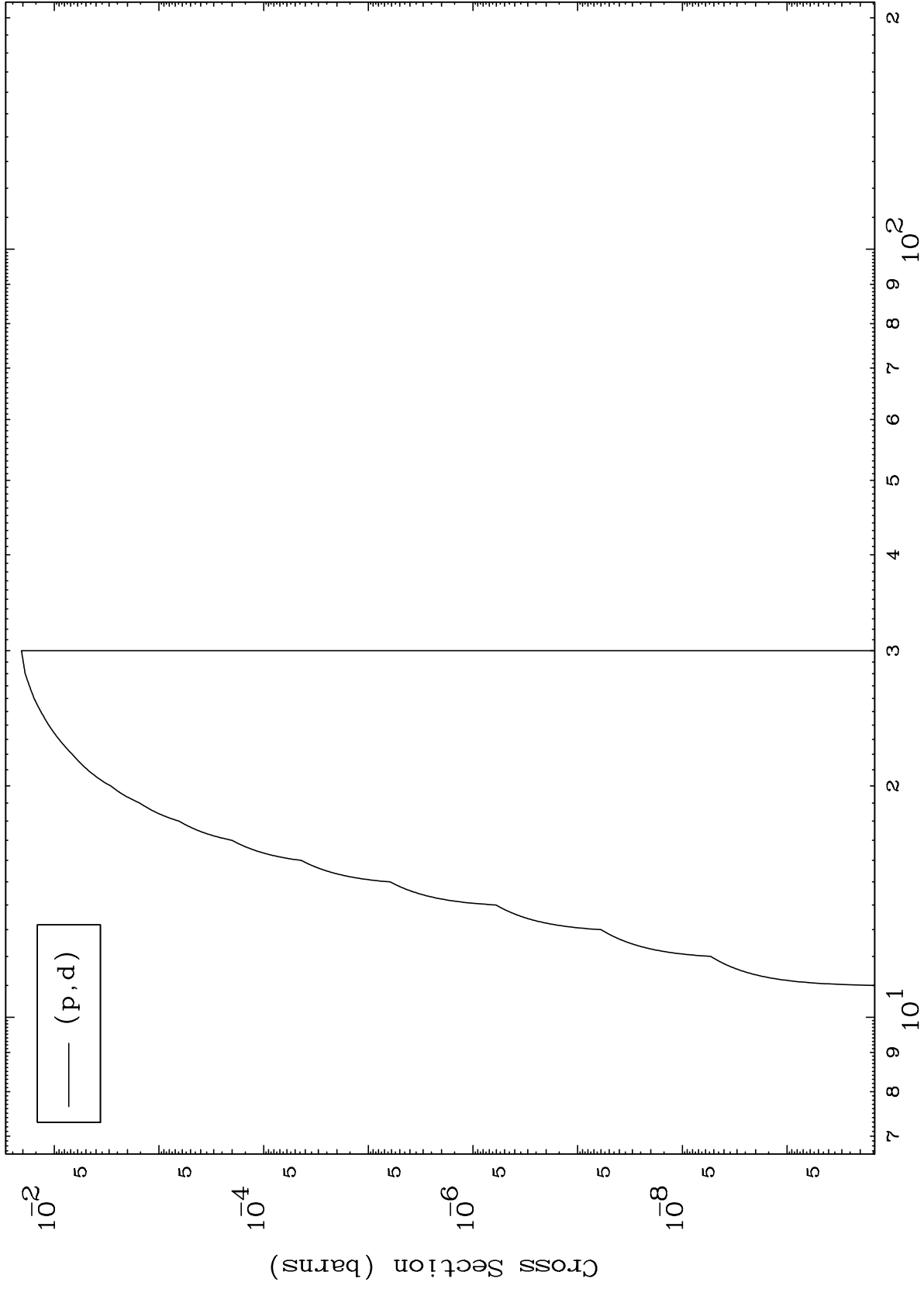
64-Gd-141



MAT 6393

(p,d) Levels  
0 Kelvin Cross Sections

64-Gd-141

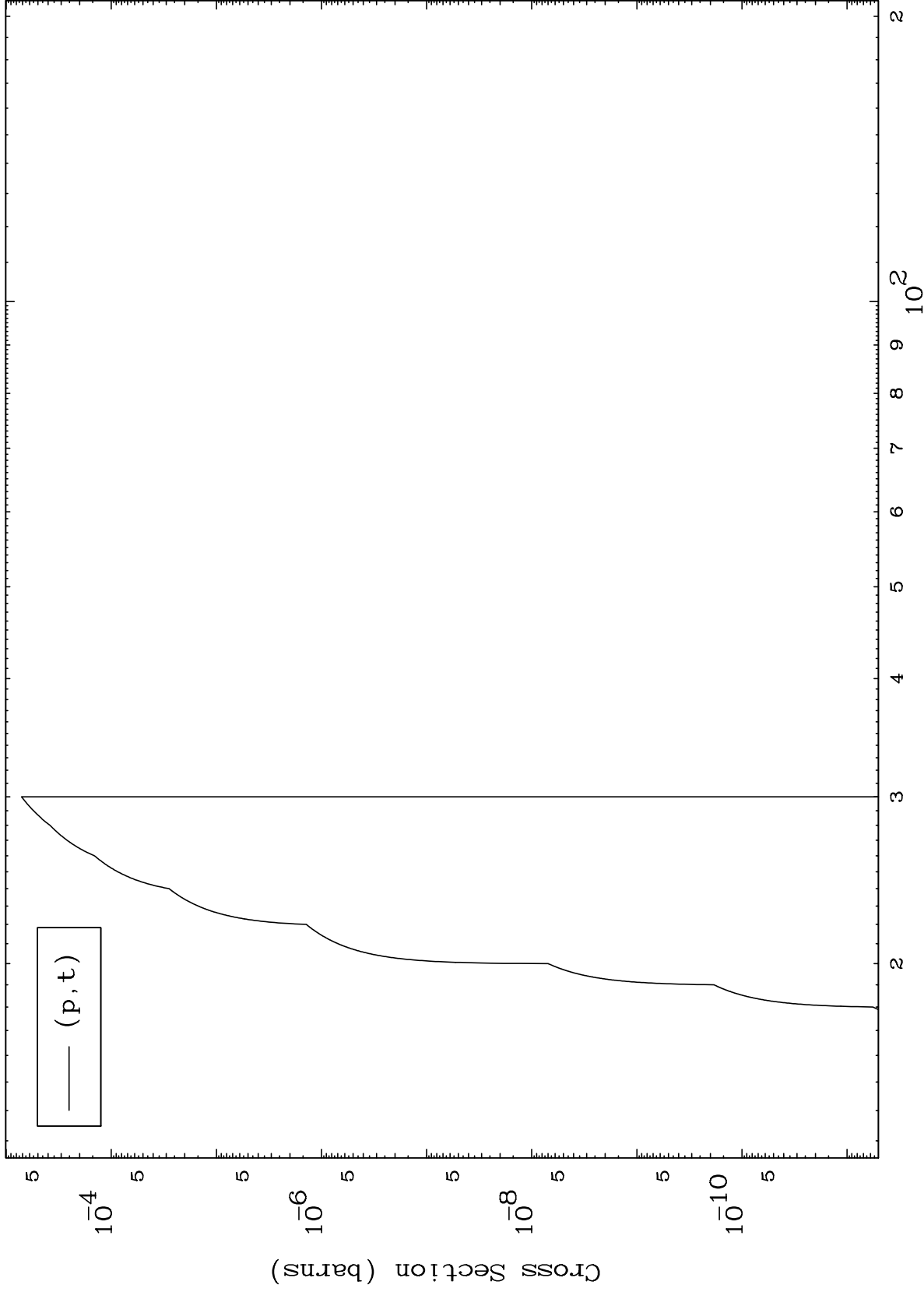


7

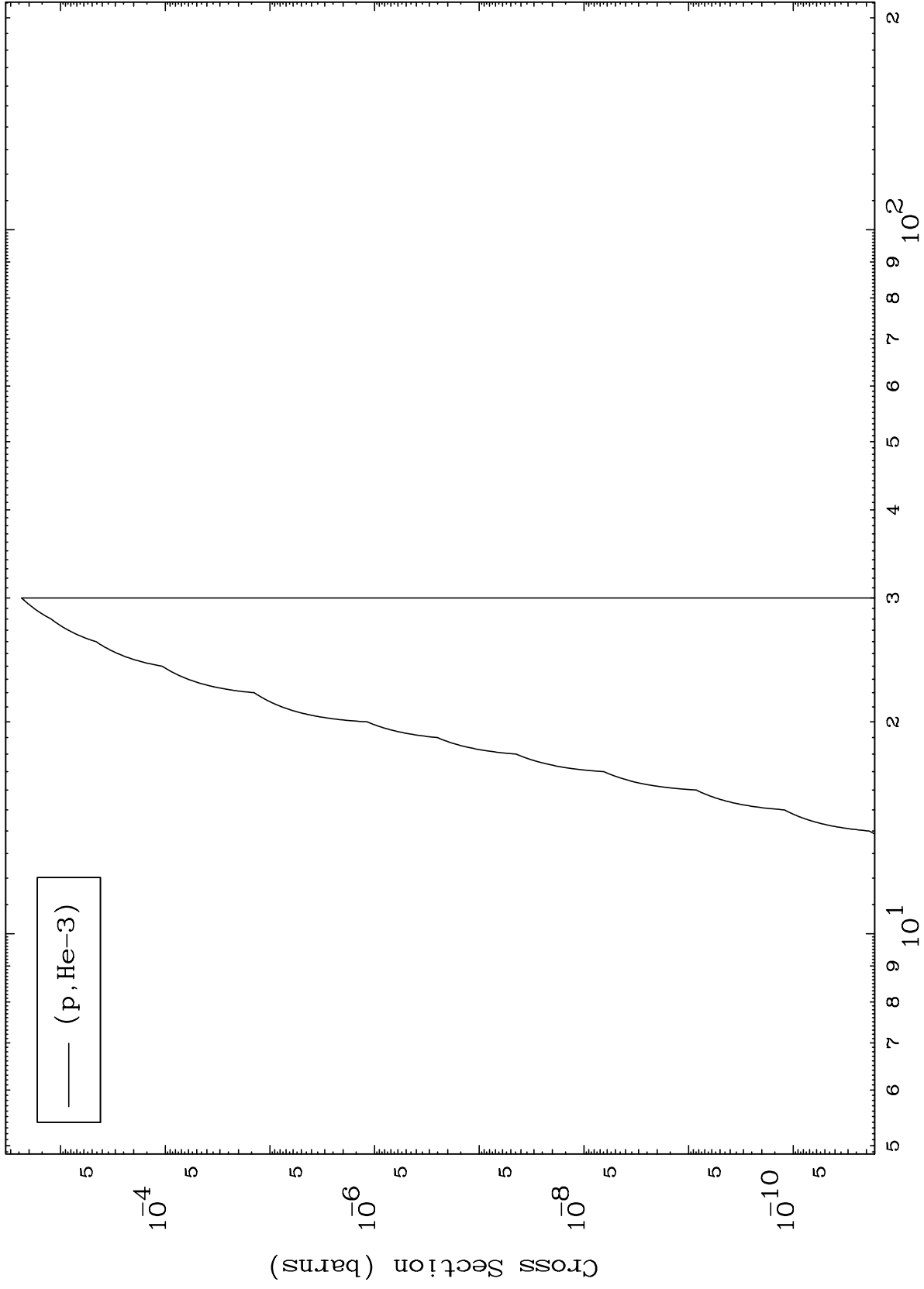
Incident Energy (MeV)

64-Gd-141





(p,He3) Levels  
0 Kelvin Cross Sections

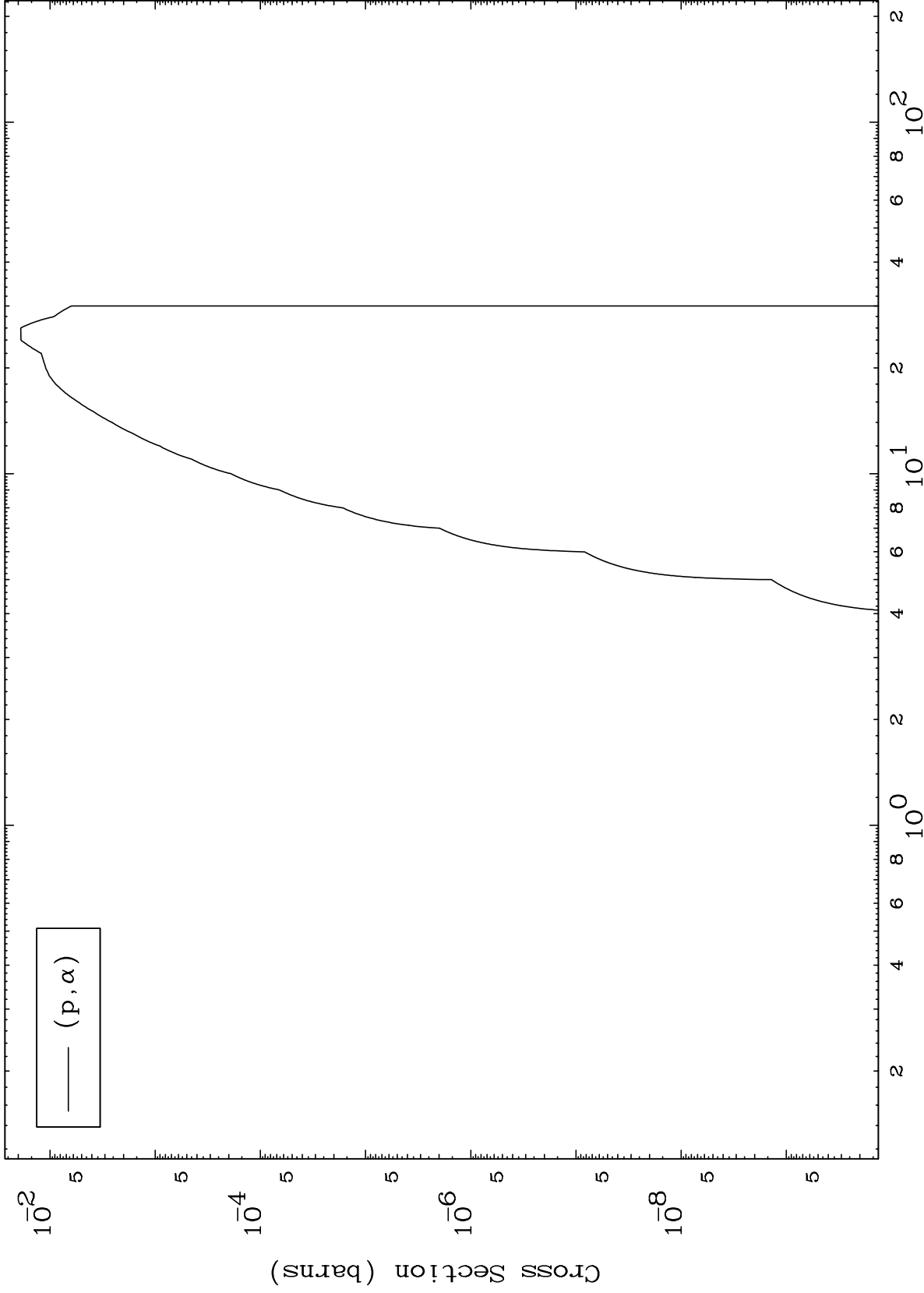


MAT 6393

(p,  $\alpha$ ) Levels

64-Gd-141

0 Kelvin Cross Sections



10

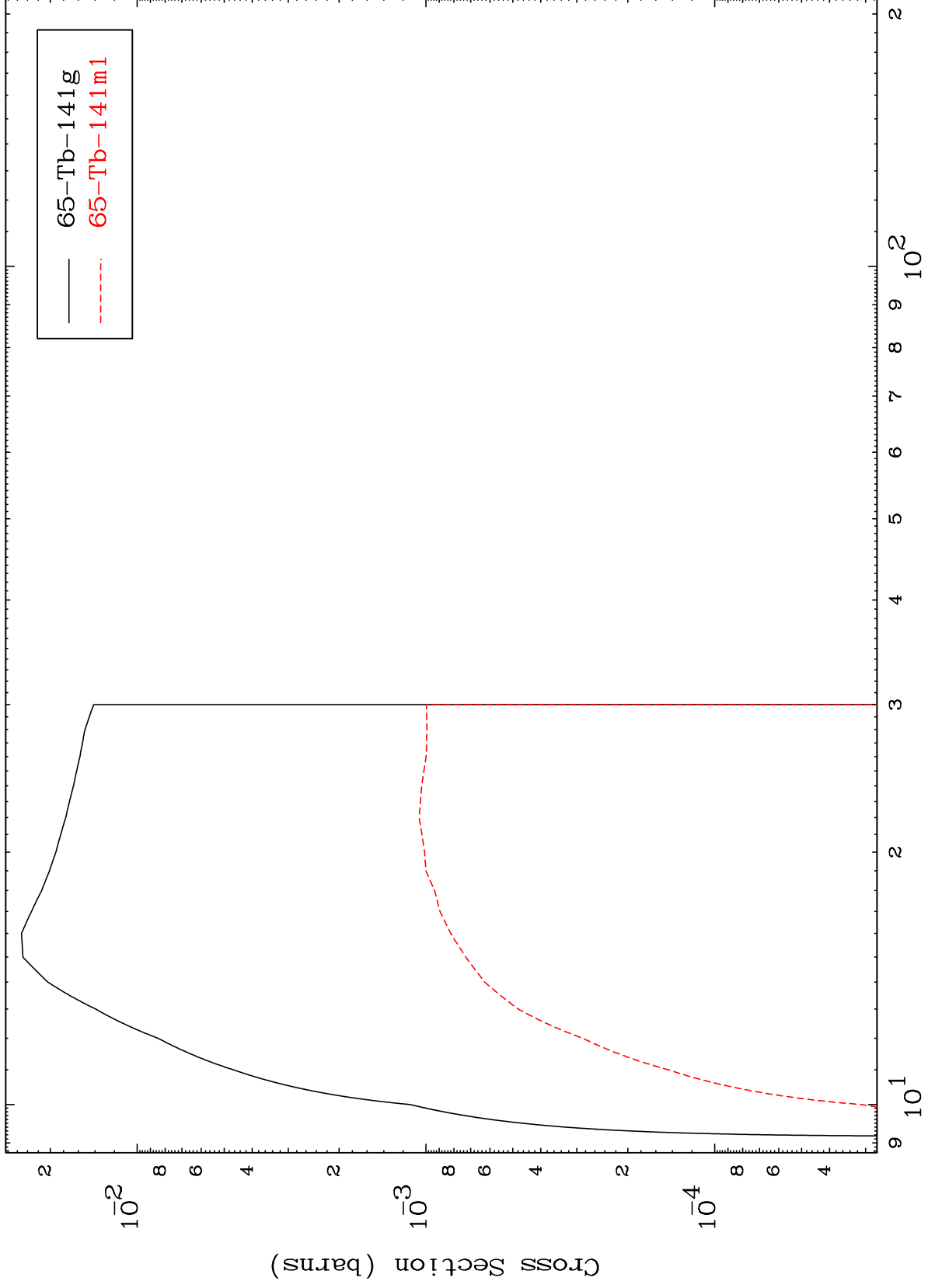
Incident Energy (MeV)

64-Gd-141

MAT 6393

64-Gd-141

Proton Inelastic  
Radionuclide Production Cross Section



64-Gd-141

Incident Energy (MeV)

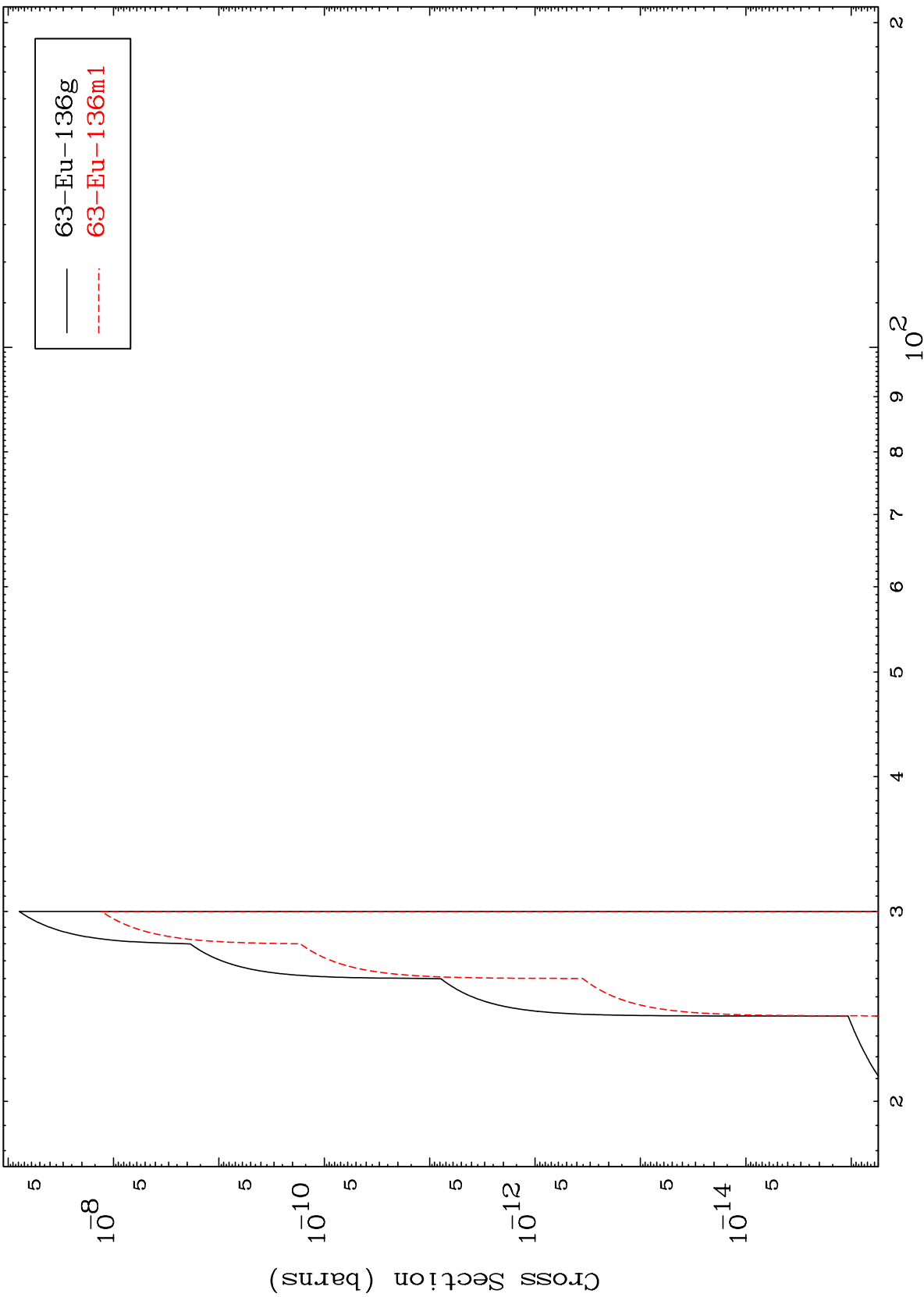
11

MAT 6393

(p,2n)  $\alpha$

64-Gd-141

Radionuclide Production Cross Section



12

Incident Energy (MeV)

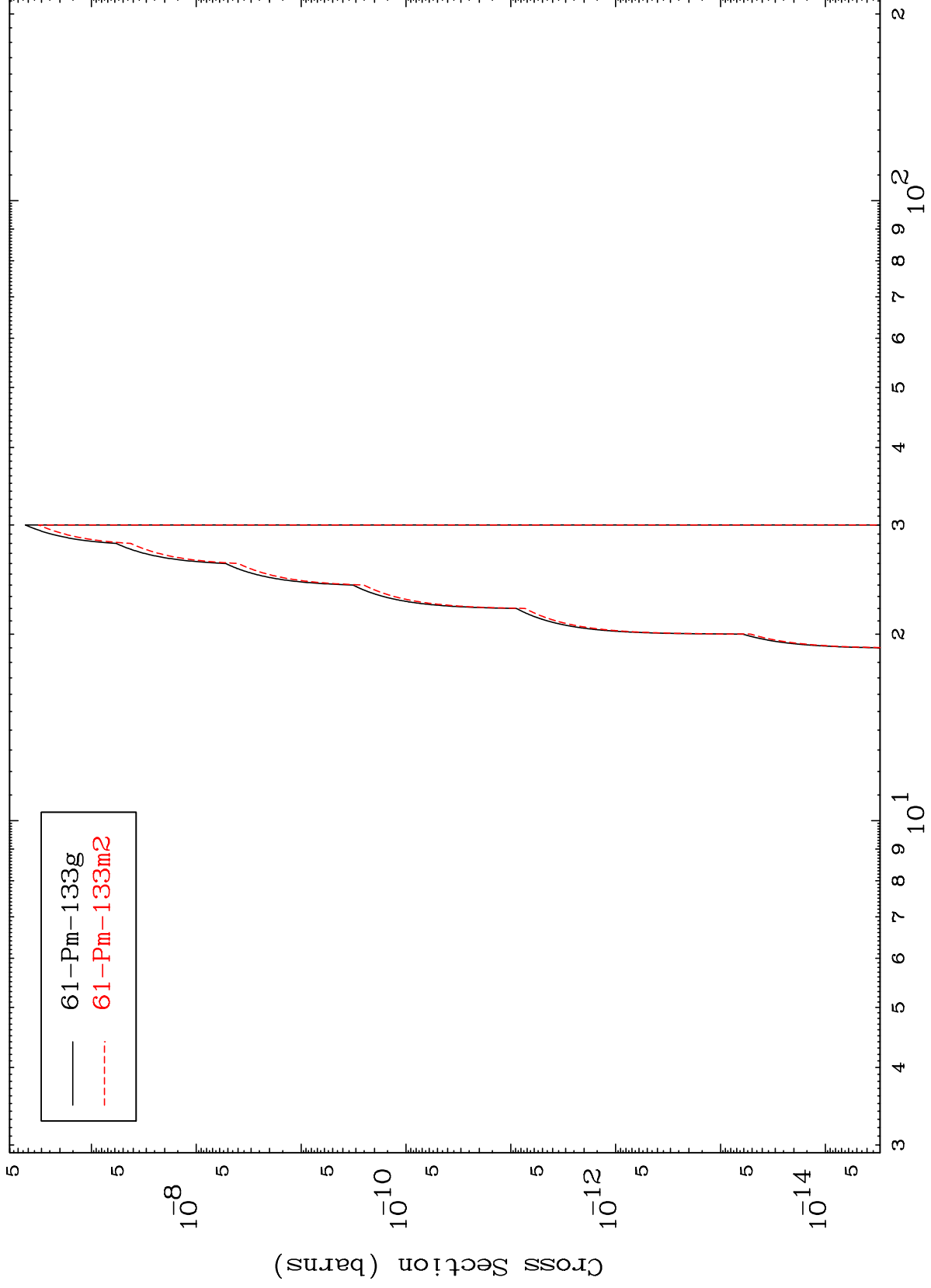
64-Gd-141

MAT 6393

(p,n')  $2\alpha$

64-Gd-141

Radionuclide Production Cross Section



13

Incident Energy (MeV)

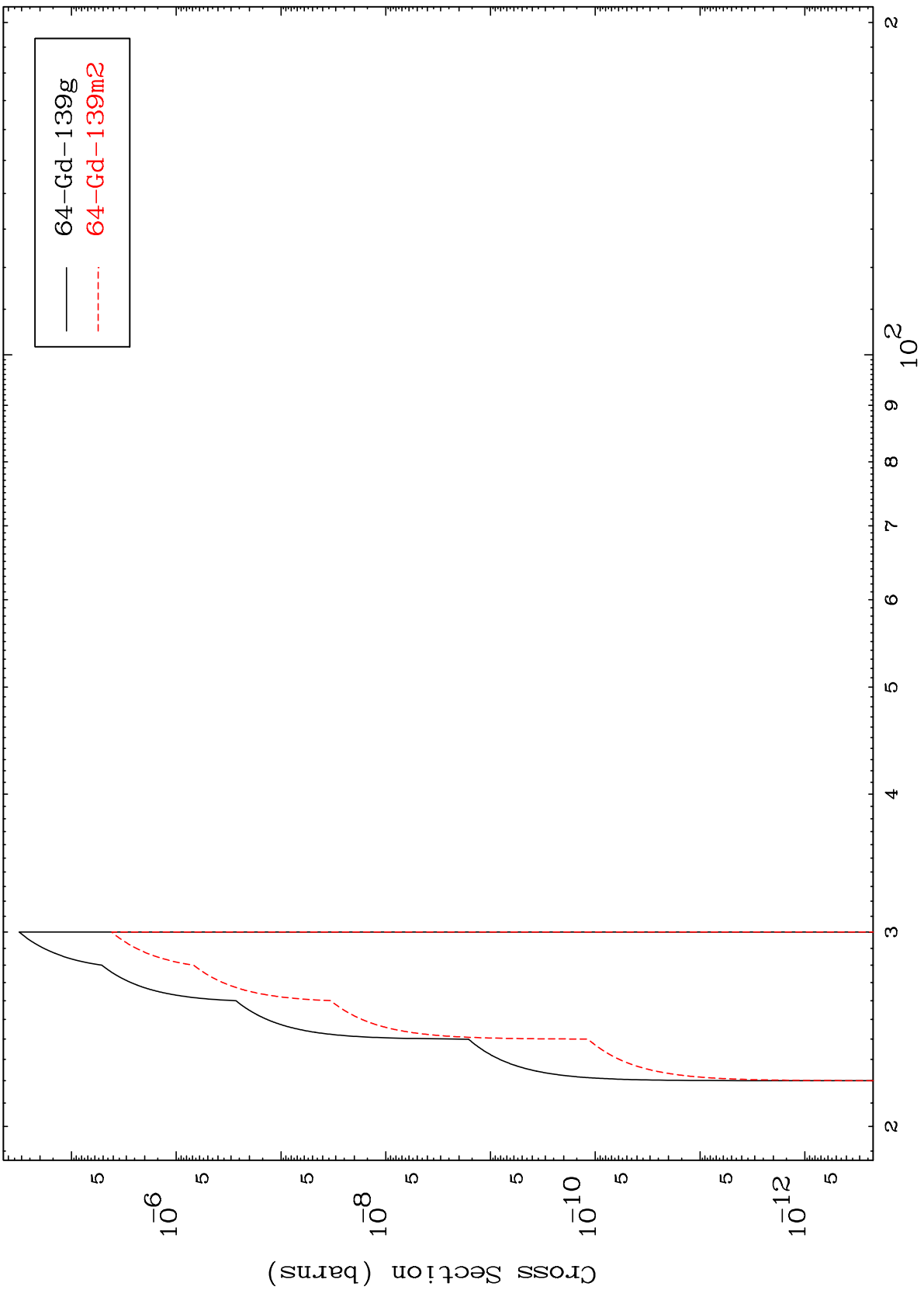
64-Gd-141

MAT 6393

(p,n') d

64-Gd-141

Radionuclide Production Cross Section



14

Incident Energy (MeV)

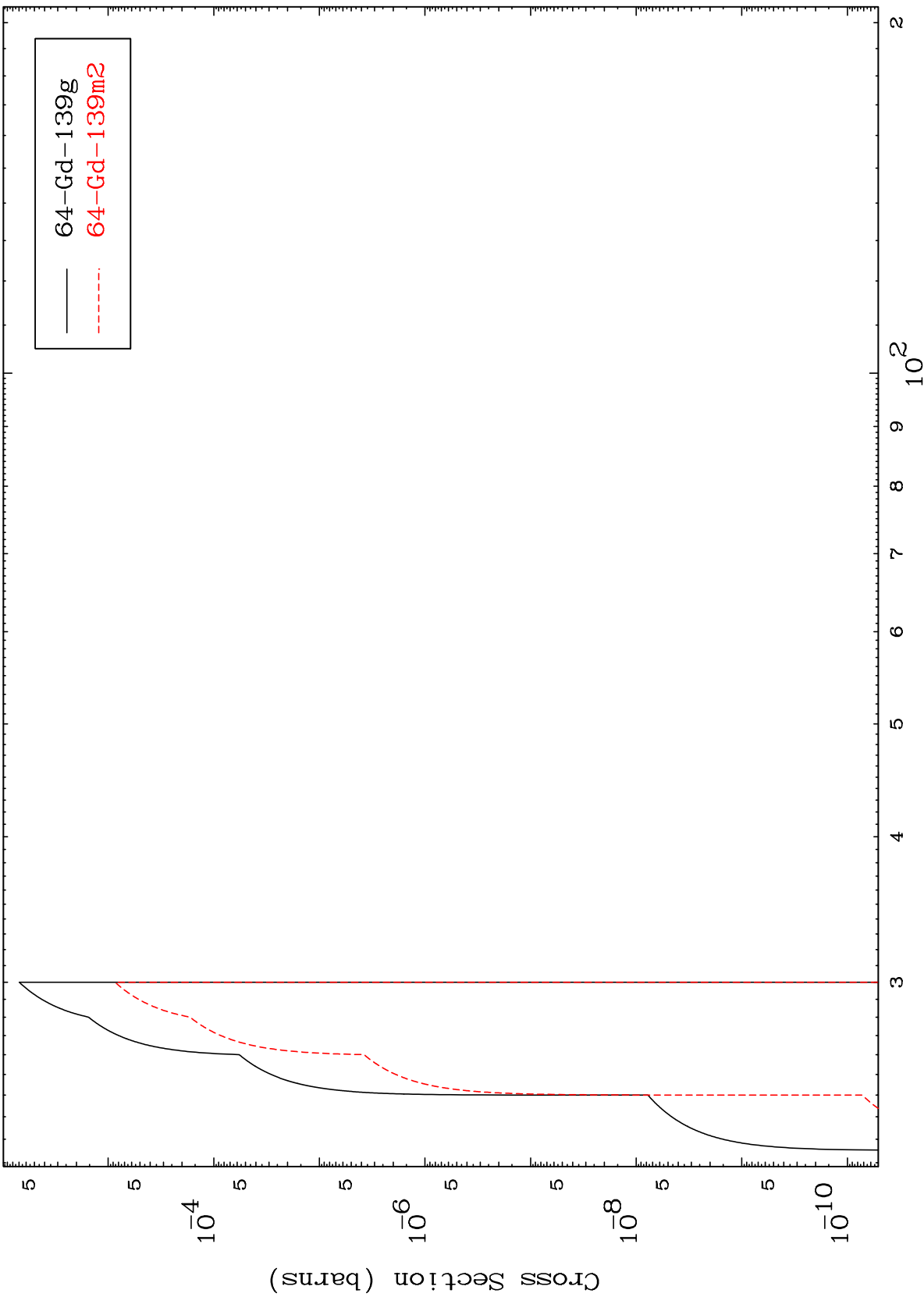
64-Gd-141

MAT 6393

(p,2n) p

64-Gd-141

Radionuclide Production Cross Section



64-Gd-139g  
64-Gd-139m2

15

Incident Energy (MeV)

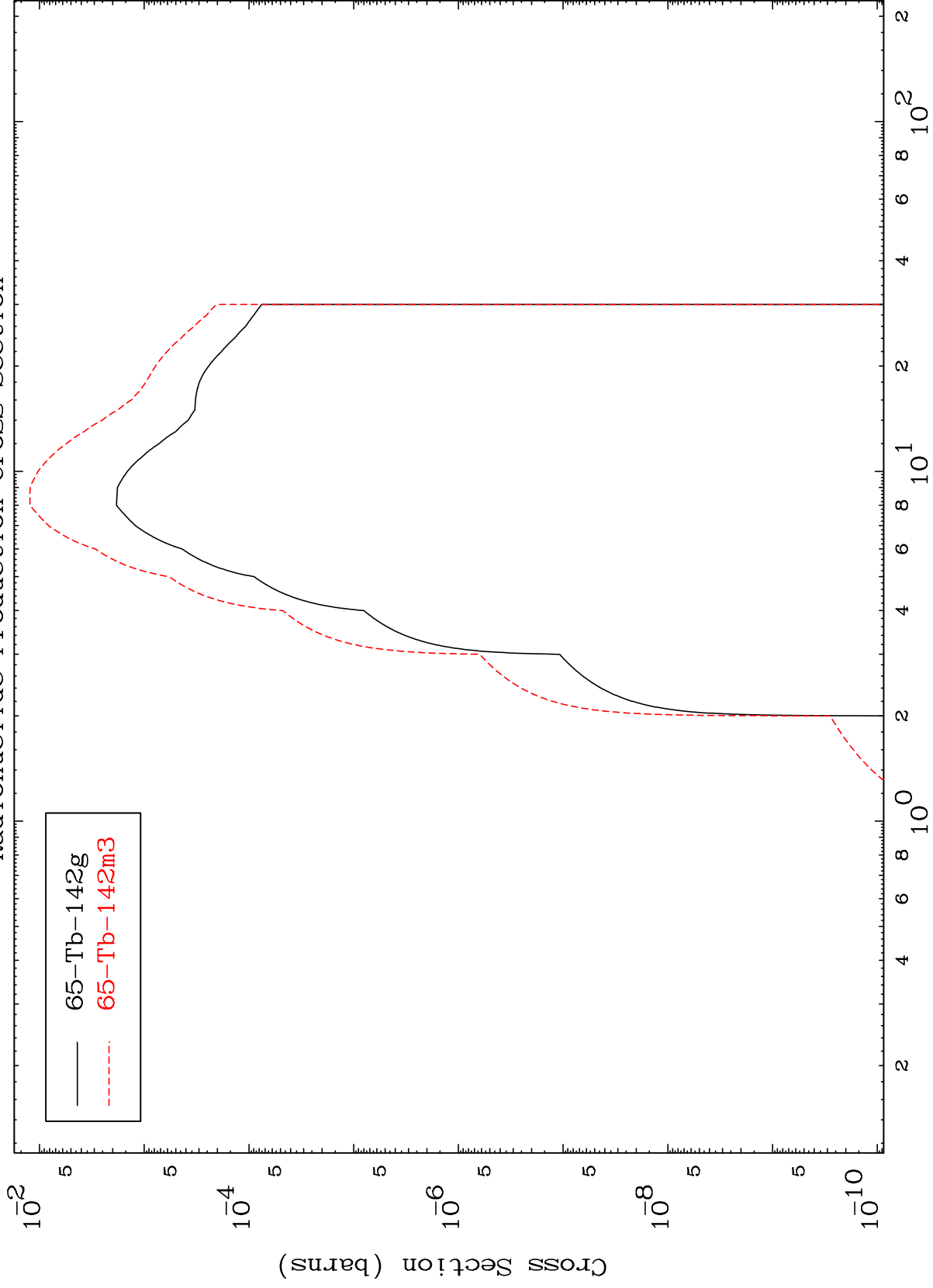
64-Gd-141



MAT 6393

64-Gd-141

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



16

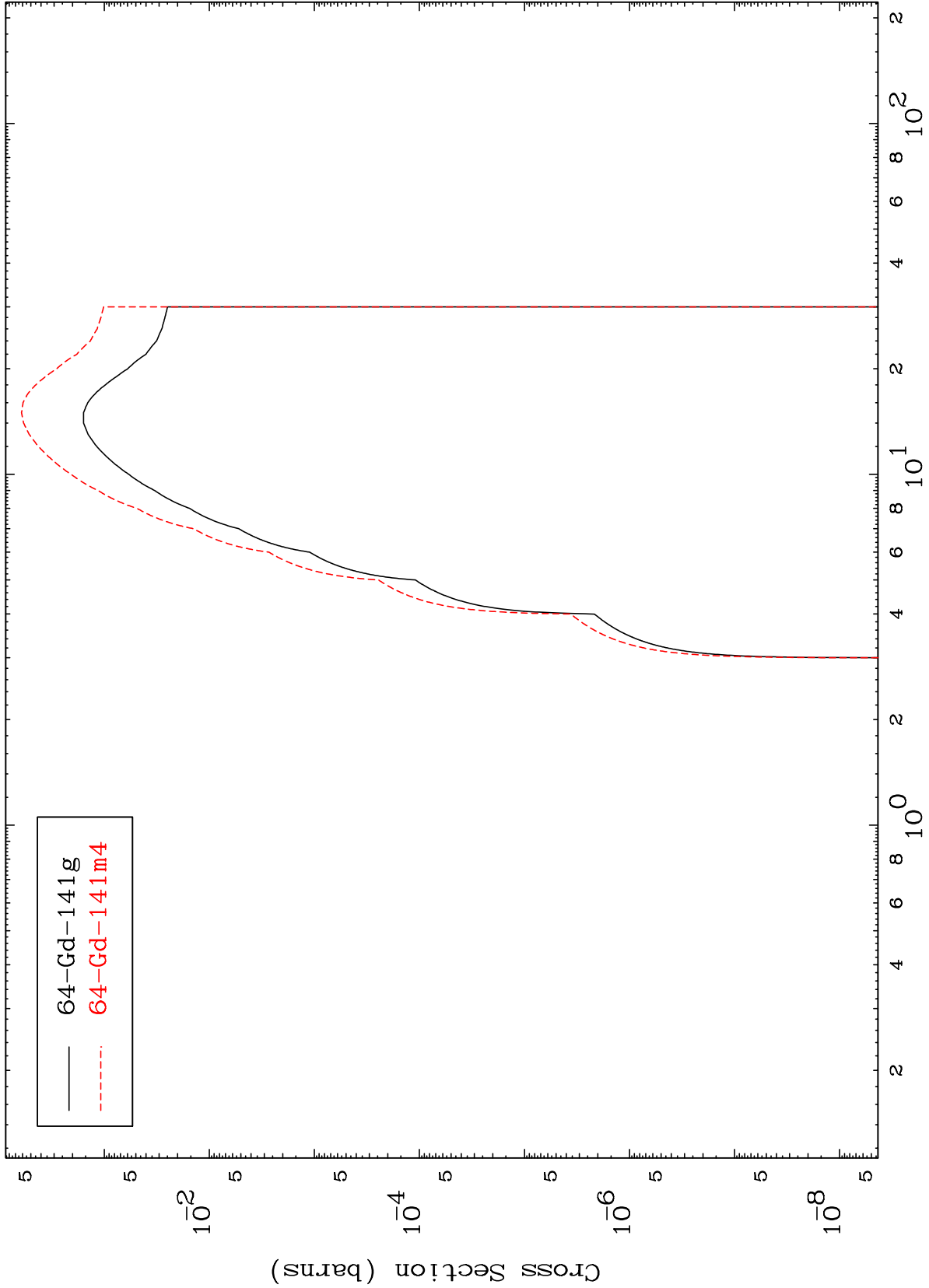
Incident Energy (MeV)

64-Gd-141

MAT 6393

64-Gd-141

(p,p)  
Radionuclide Production Cross Section



64-Gd-141 g  
64-Gd-141 m4

64-Gd-141

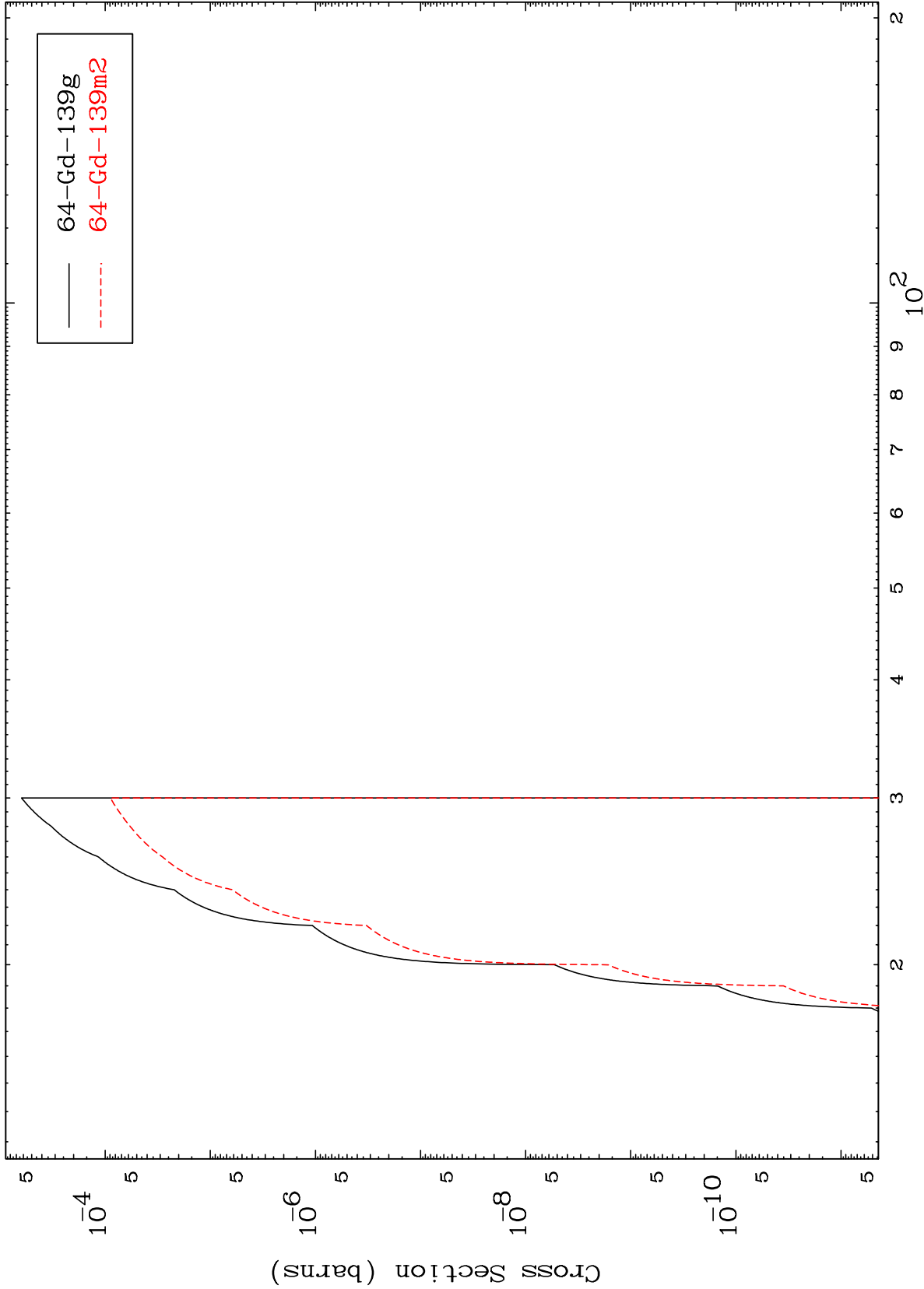
Incident Energy (MeV)

17

MAT 6393

64-Gd-141

(p, t)  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

64-Gd-141

MAT 6393

(p,2 $\alpha$ )

64-Gd-141

