

Program EVALPLOT
(Version 2018-1)

by

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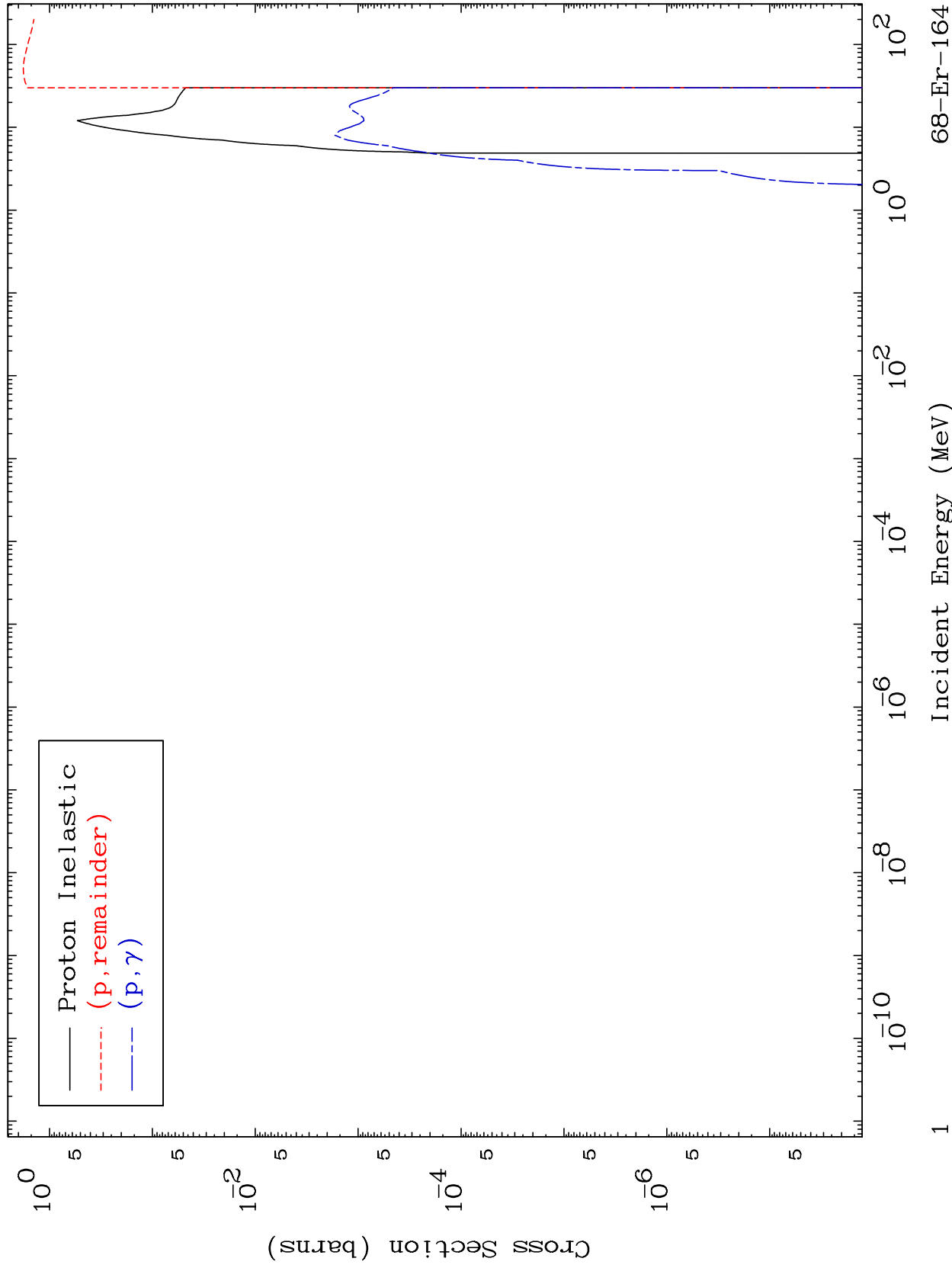
Press Mouse Button to Start

MAT 6831

Proton Major

68-Er-164

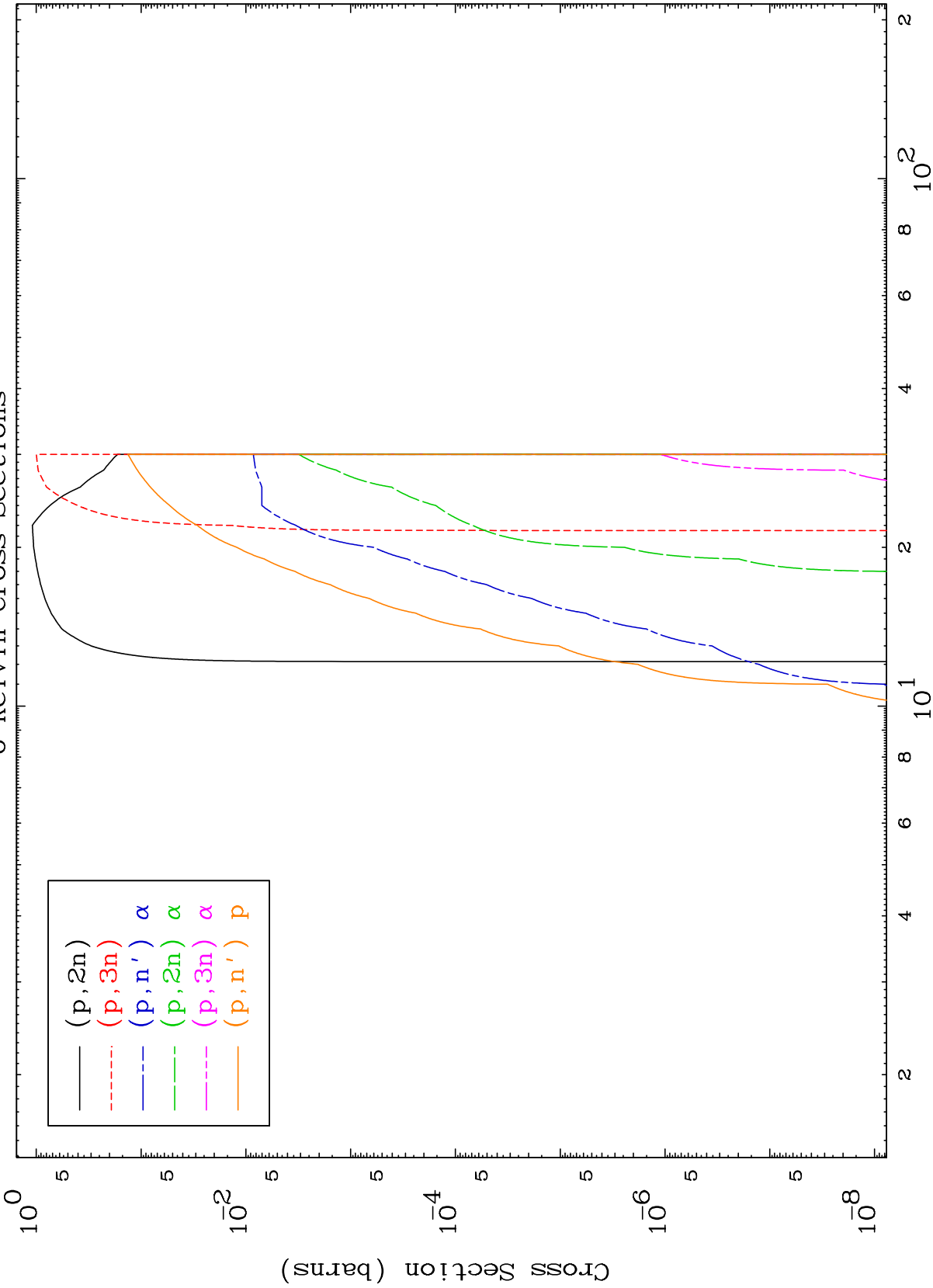
0 Kelvin Cross Sections



MAT 6831

Proton Neutron Production
0 Kelvin Cross Sections

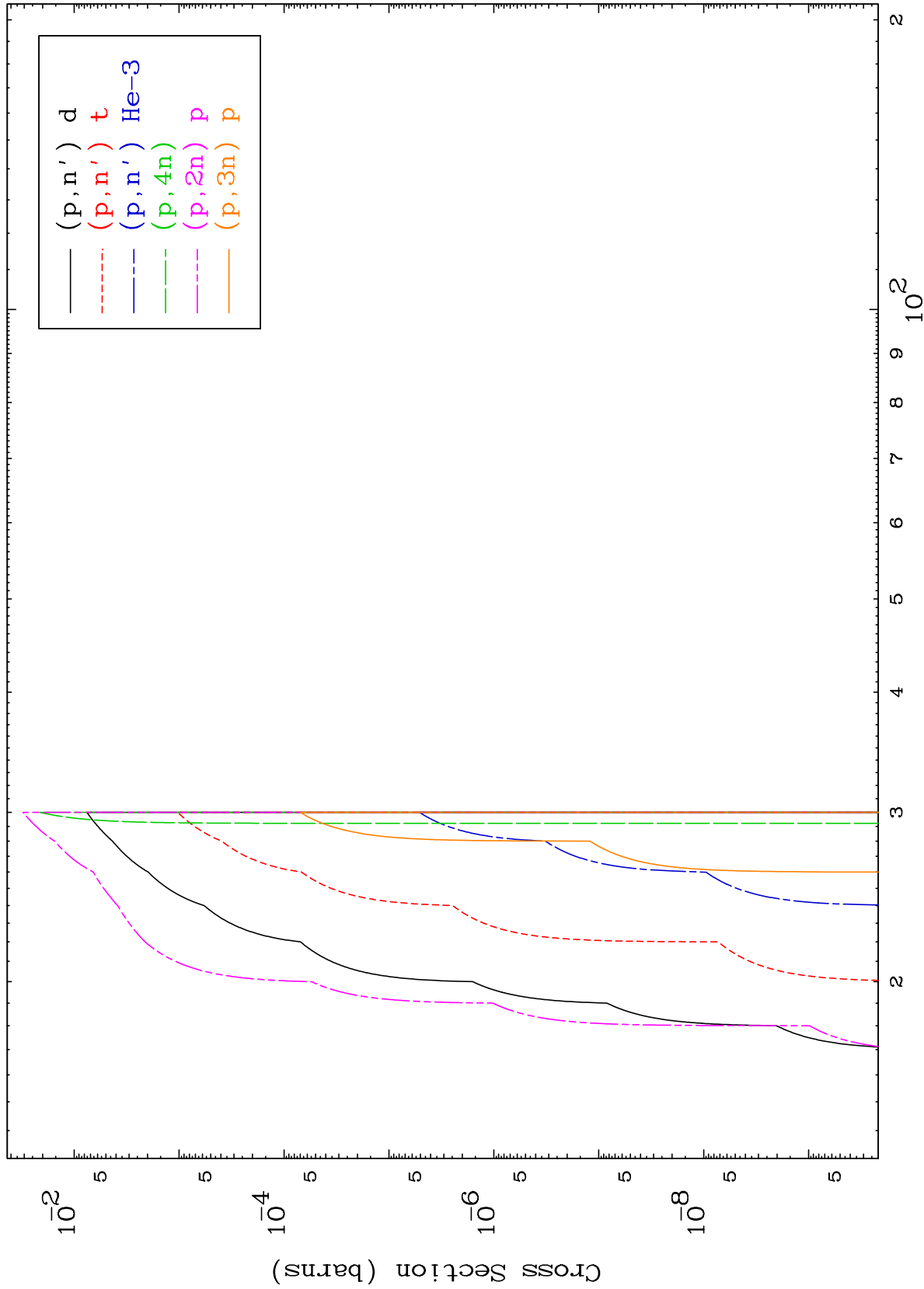
68-Er-164

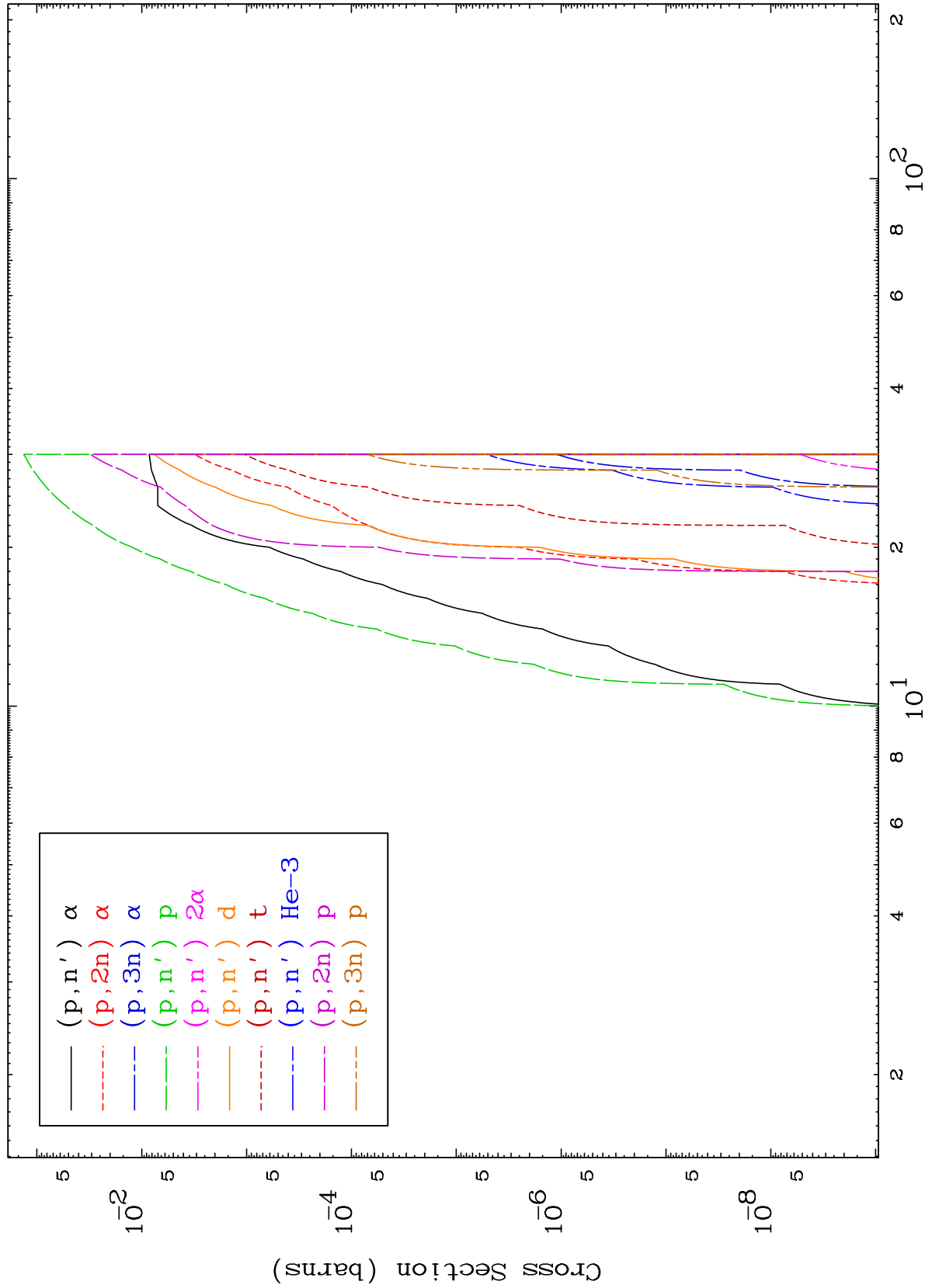


2

Incident Energy (MeV)

68-Er-164

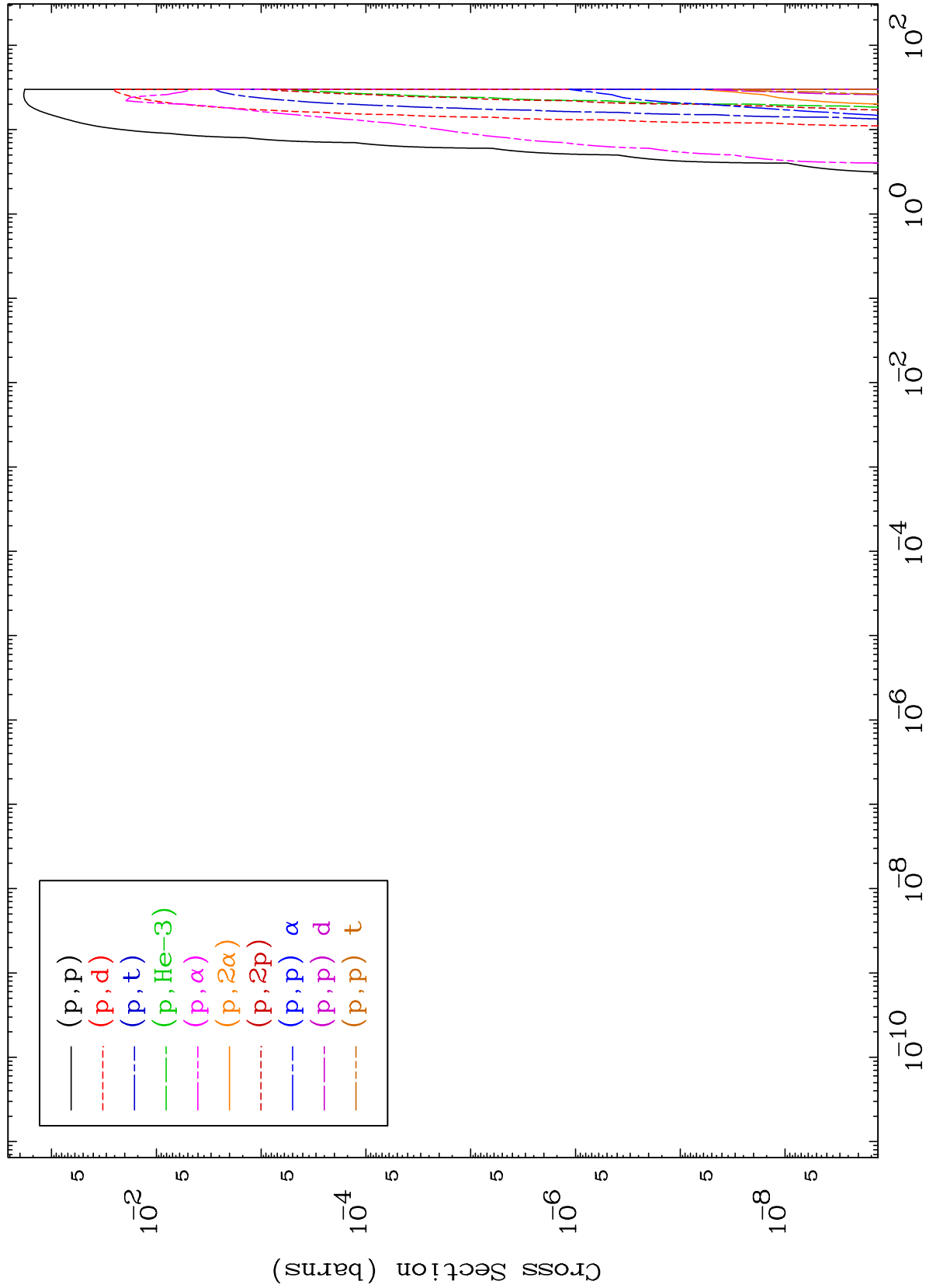




MAT 6831

Proton Charged Particle
0 Kelvin Cross Sections

68-Er-164



5

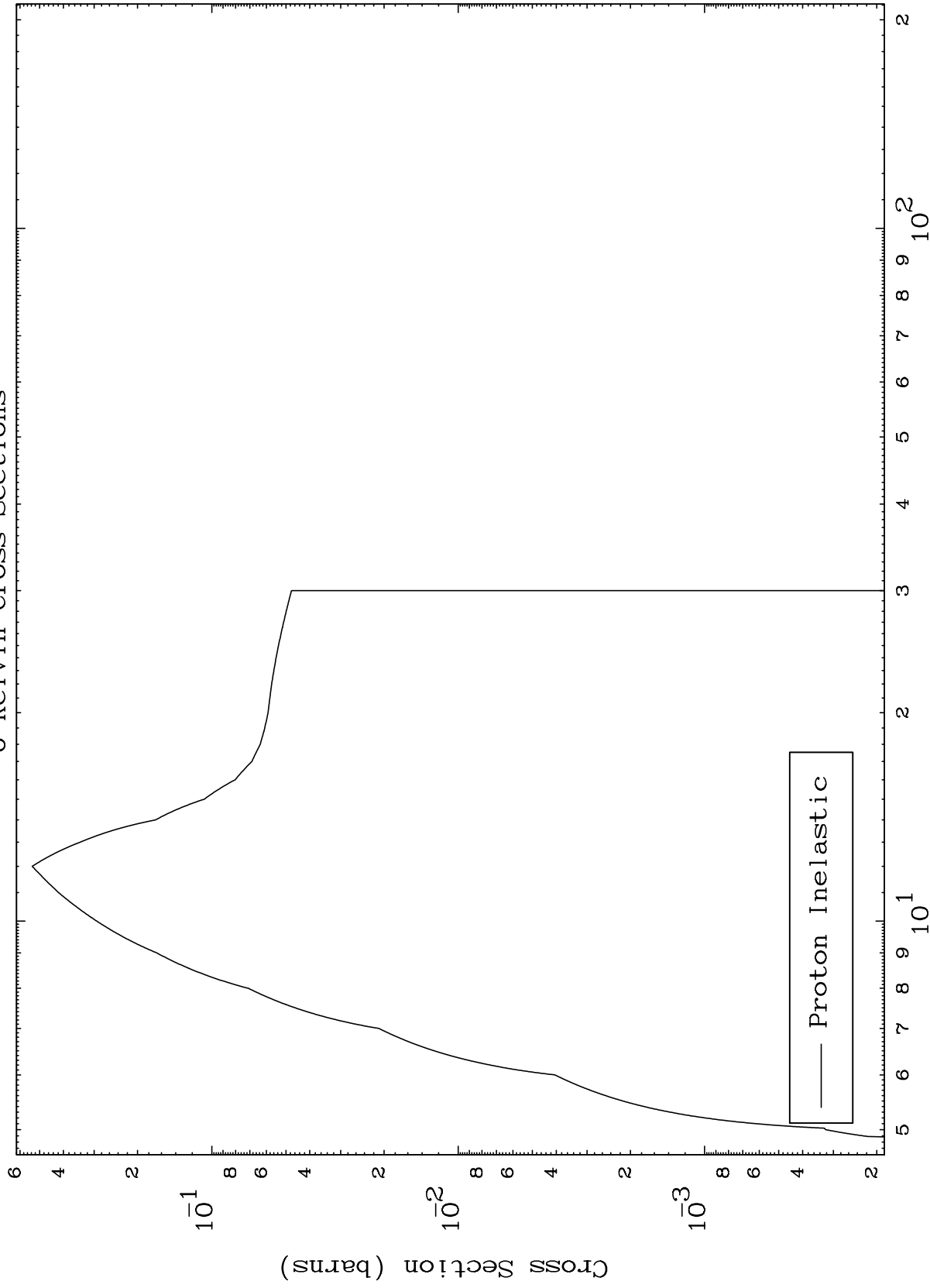
Incident Energy (MeV)

68-Er-164

MAT 6831

68-Er-164

(p,n') Level
0 Kelvin Cross Sections



6

Incident Energy (MeV)

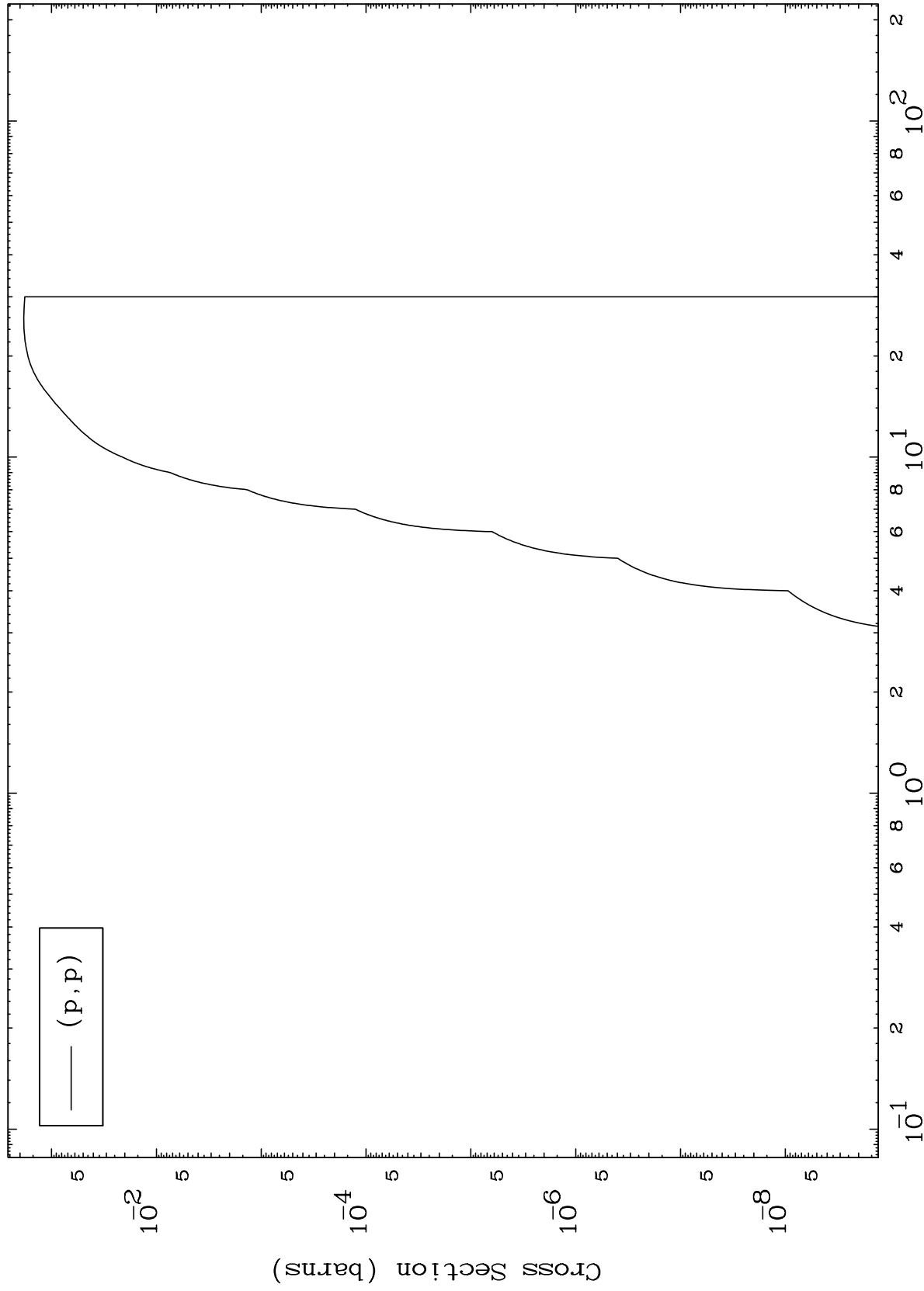
68-Er-164

MAT 6831

(p,p) Levels

68-Er-164

0 Kelvin Cross Sections



7

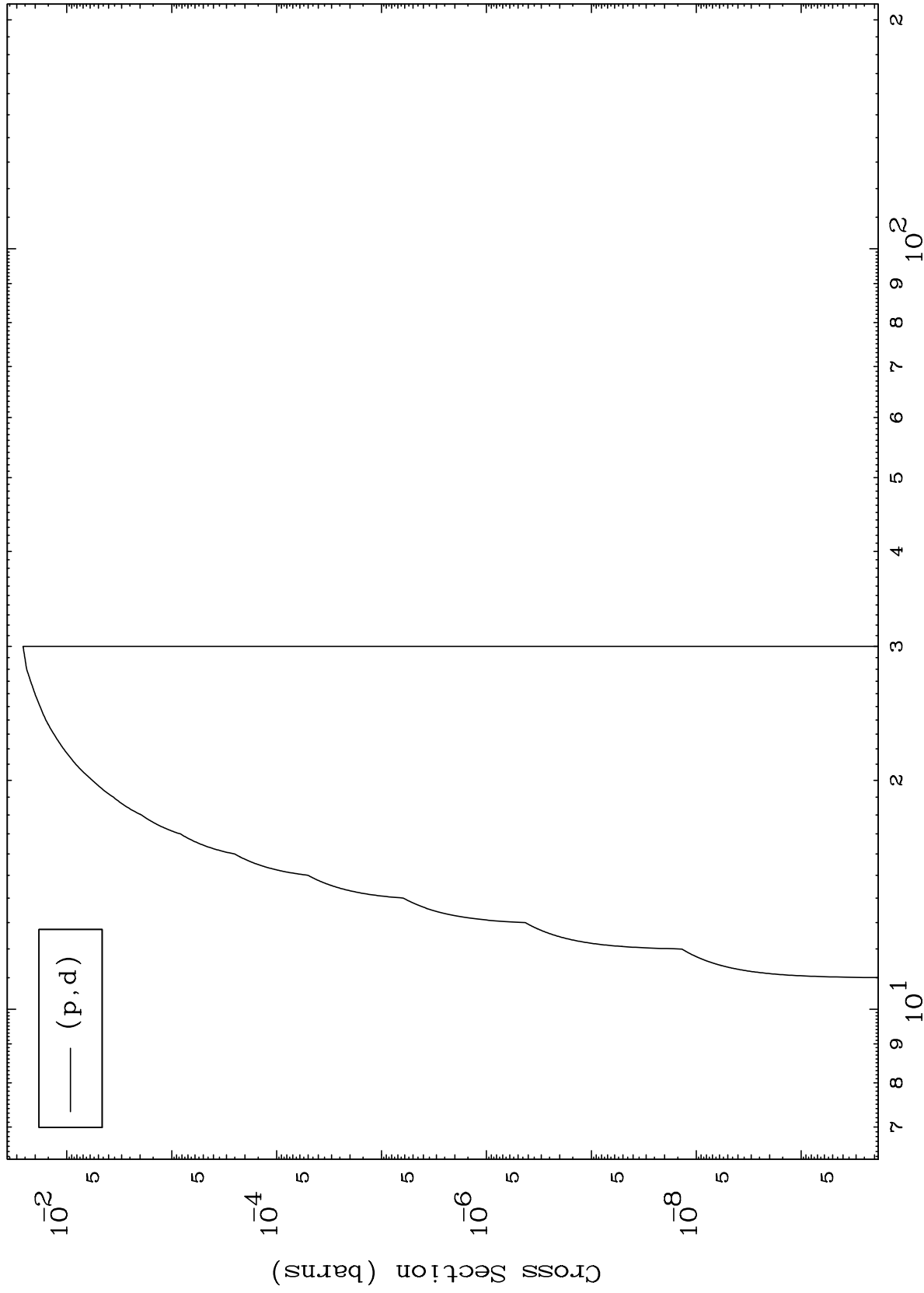
Incident Energy (MeV)

68-Er-164

MAT 6831

68-Er-164

(p,d) Levels
0 Kelvin Cross Sections



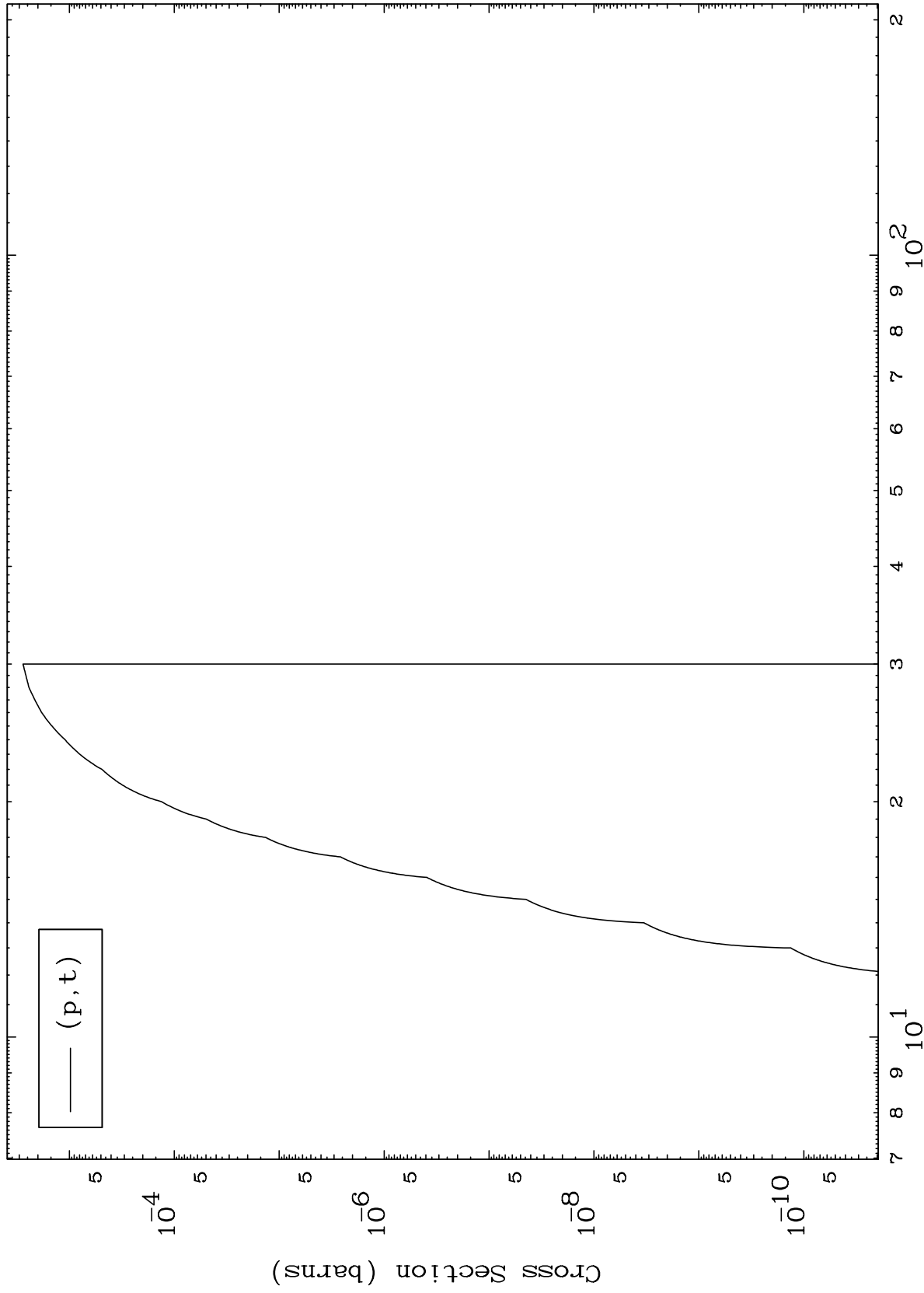
8

68-Er-164

MAT 6831

68-Er-164

(p,t) Levels
0 Kelvin Cross Sections



9

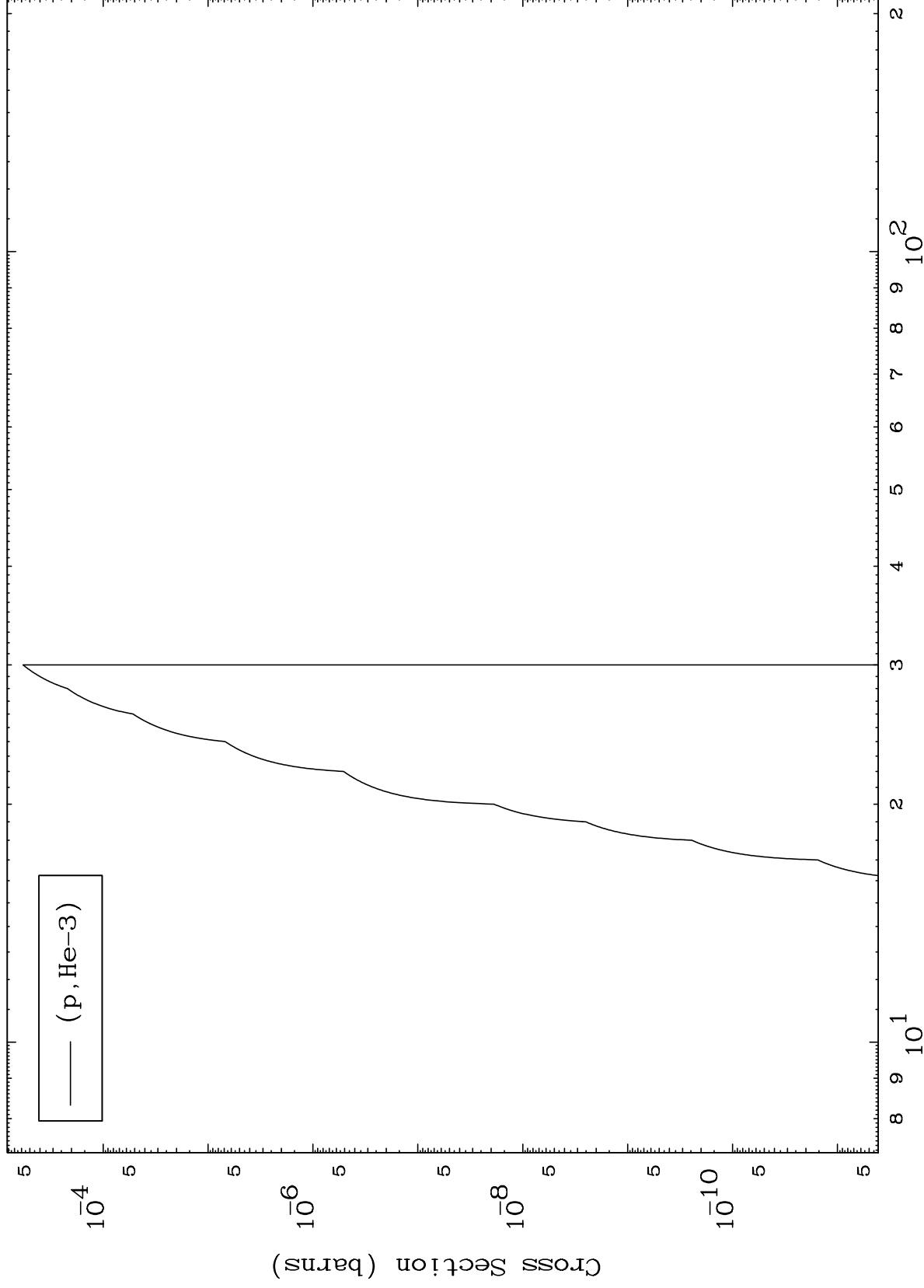
Incident Energy (MeV)

68-Er-164

MAT 6831

(p,He3) Levels
0 Kelvin Cross Sections

68-Er-164



10

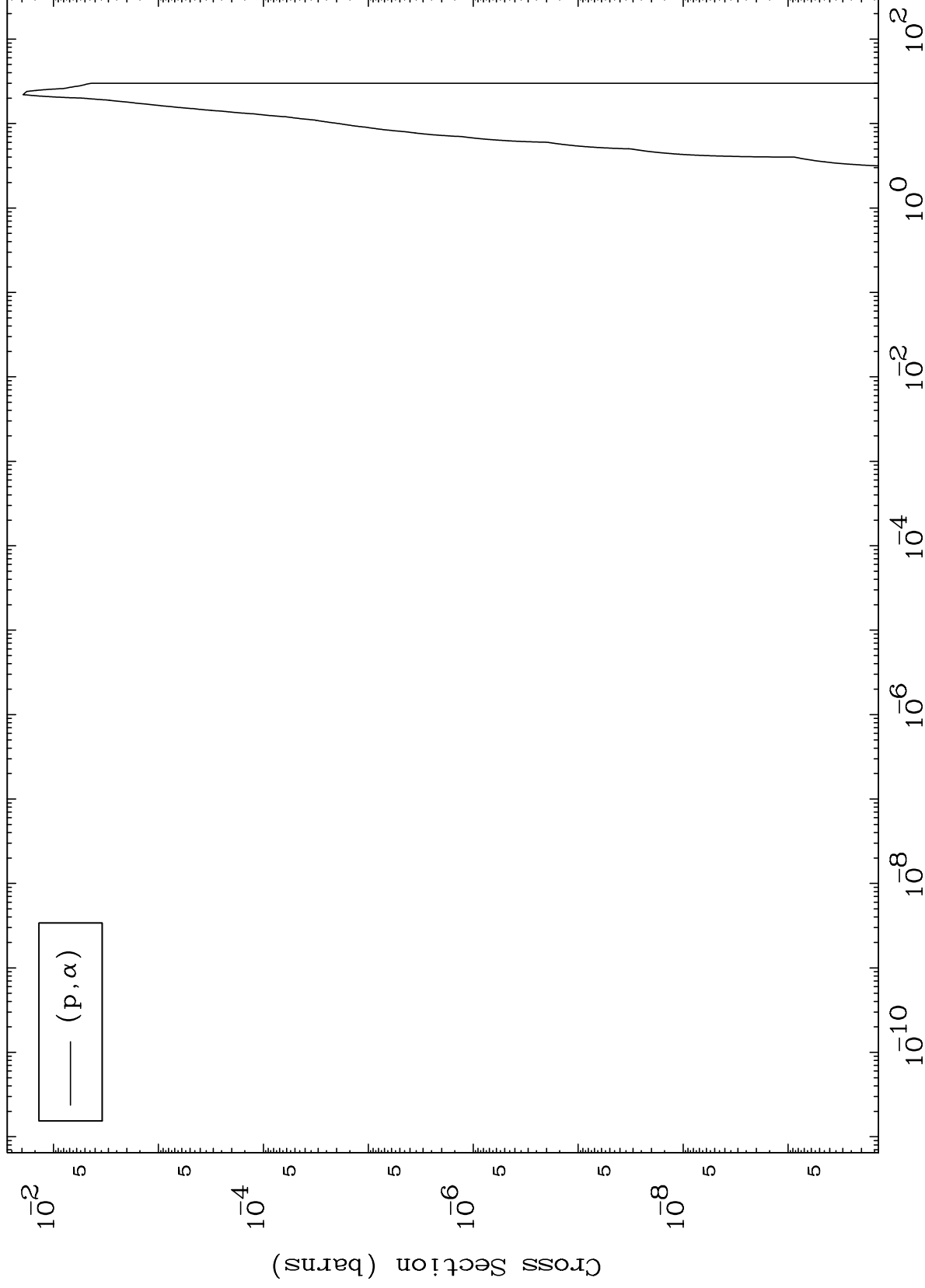
Incident Energy (MeV)

68-Er-164

MAT 6831

(p, α) Levels
0 Kelvin Cross Sections

68-Er-164



11

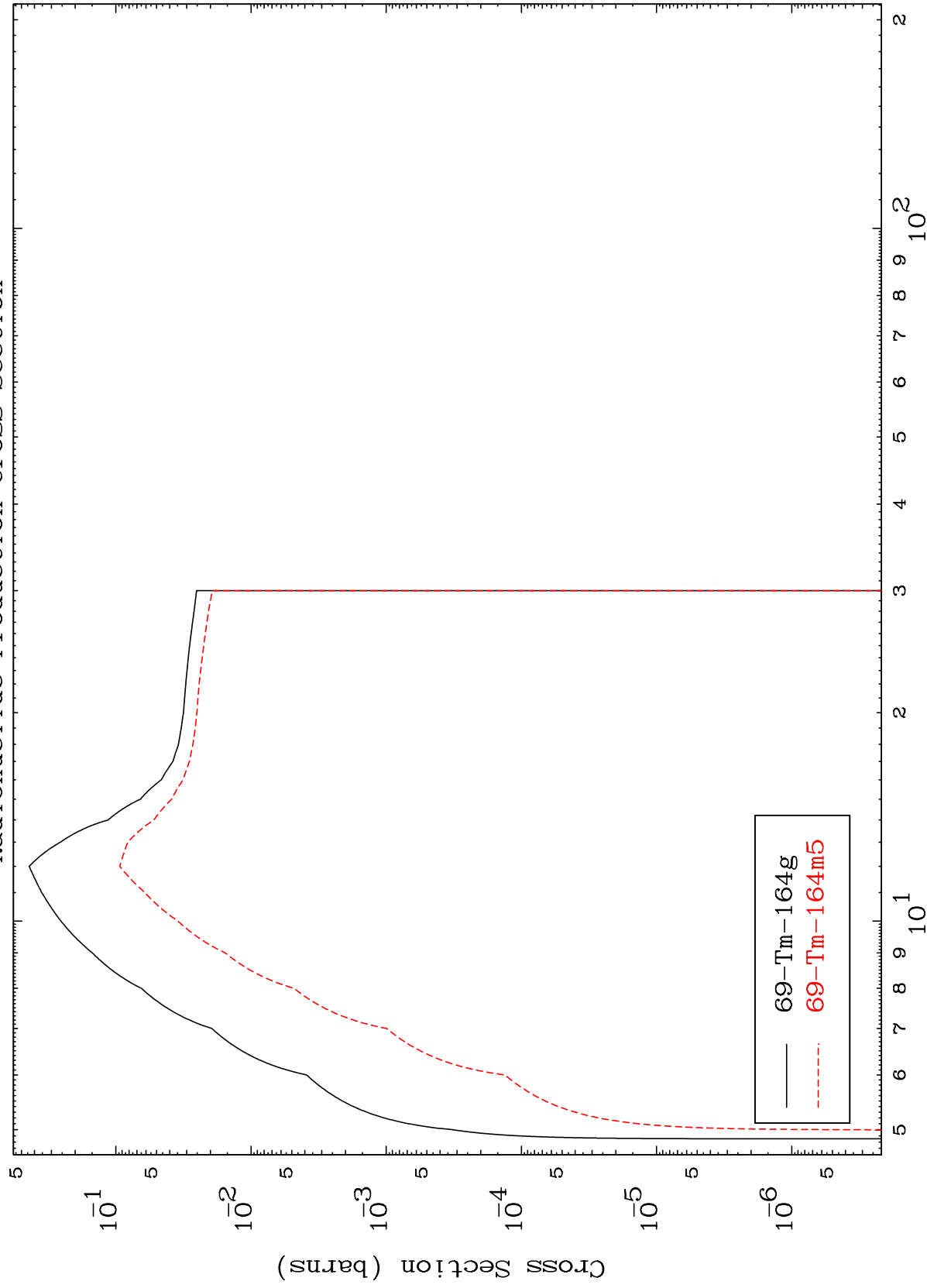
Incident Energy (MeV)

68-Er-164

MAT 6831

Proton Inelastic
Radionuclide Production Cross Section

68-Er-164



12

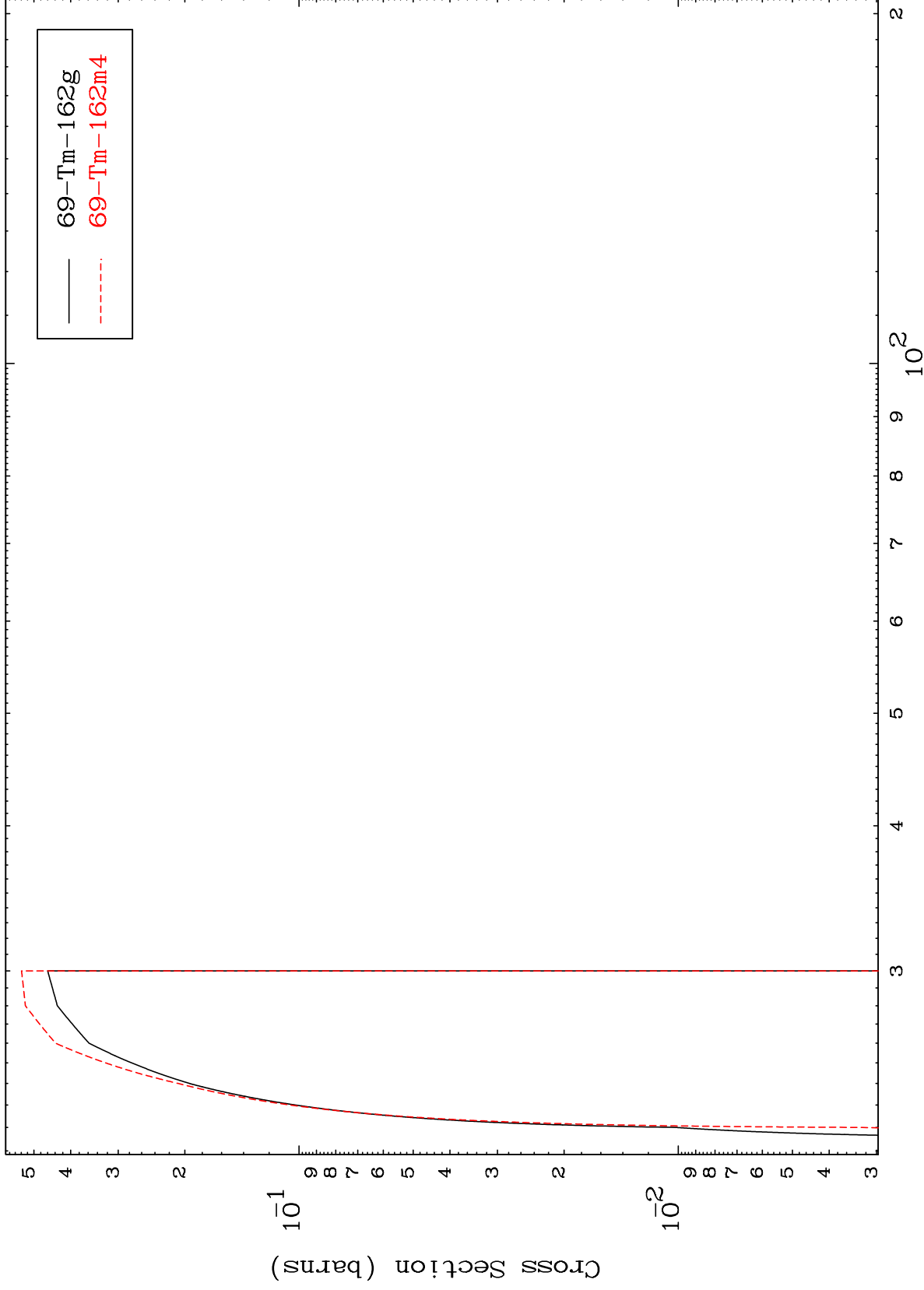
Incident Energy (MeV)

68-Er-164

MAT 6831

68-Er-164

(p,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

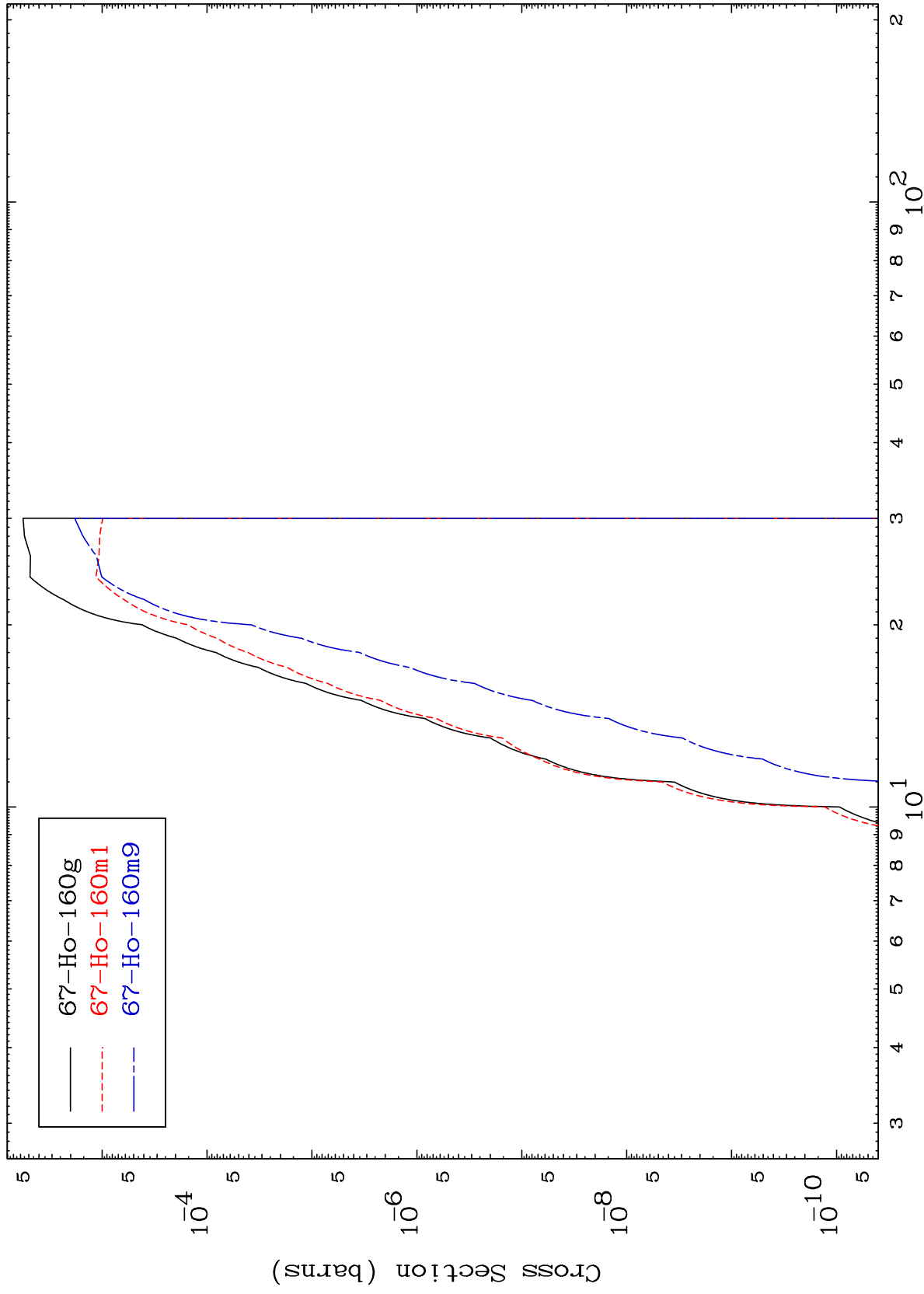
68-Er-164

MAT 6831

(p,n') α

68-Er-164

Radionuclide Production Cross Section



14

Incident Energy (MeV)

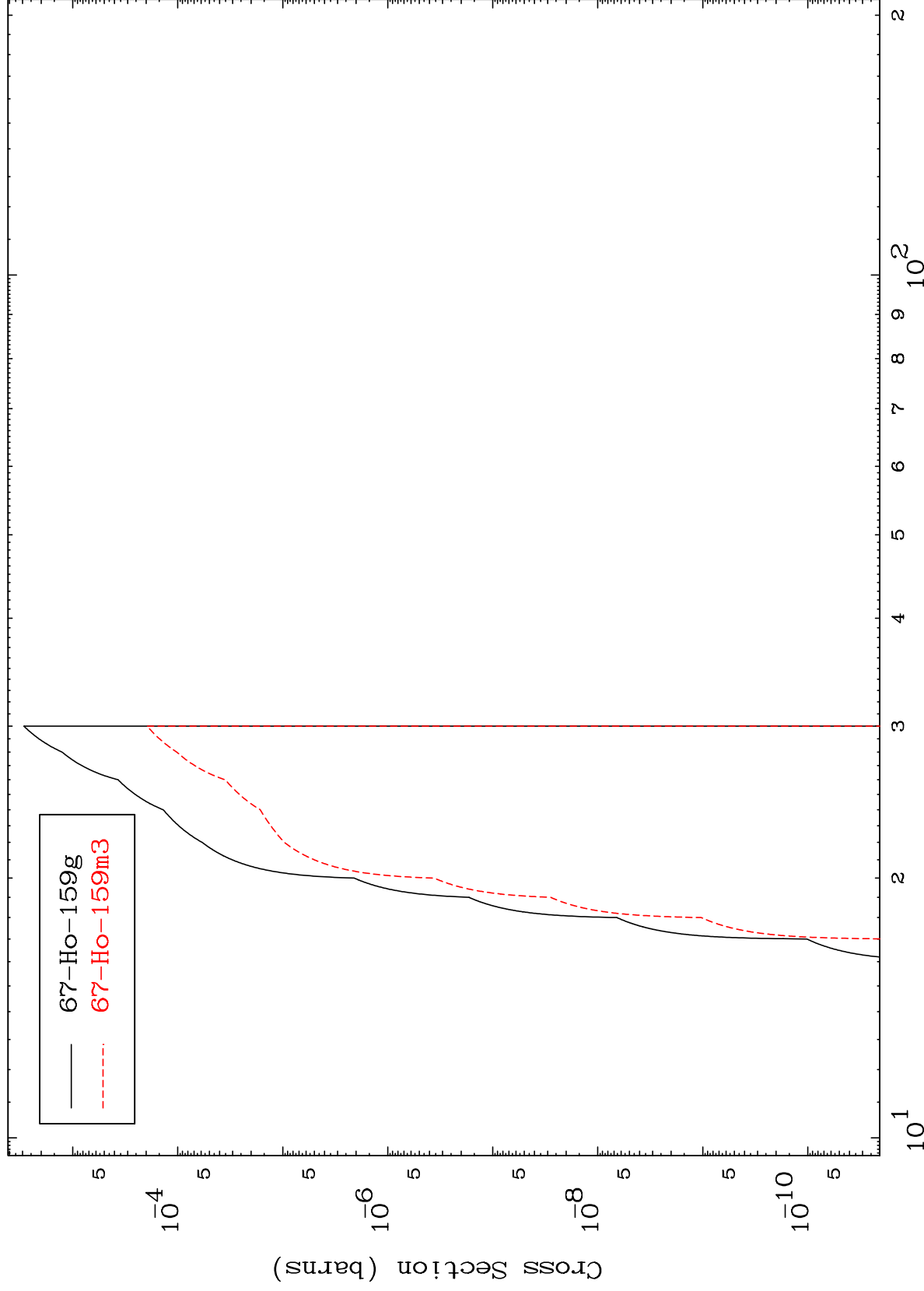
68-Er-164

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(p,2n) α

68-Er-164

Radionuclide Production Cross Section



Incident Energy (MeV)

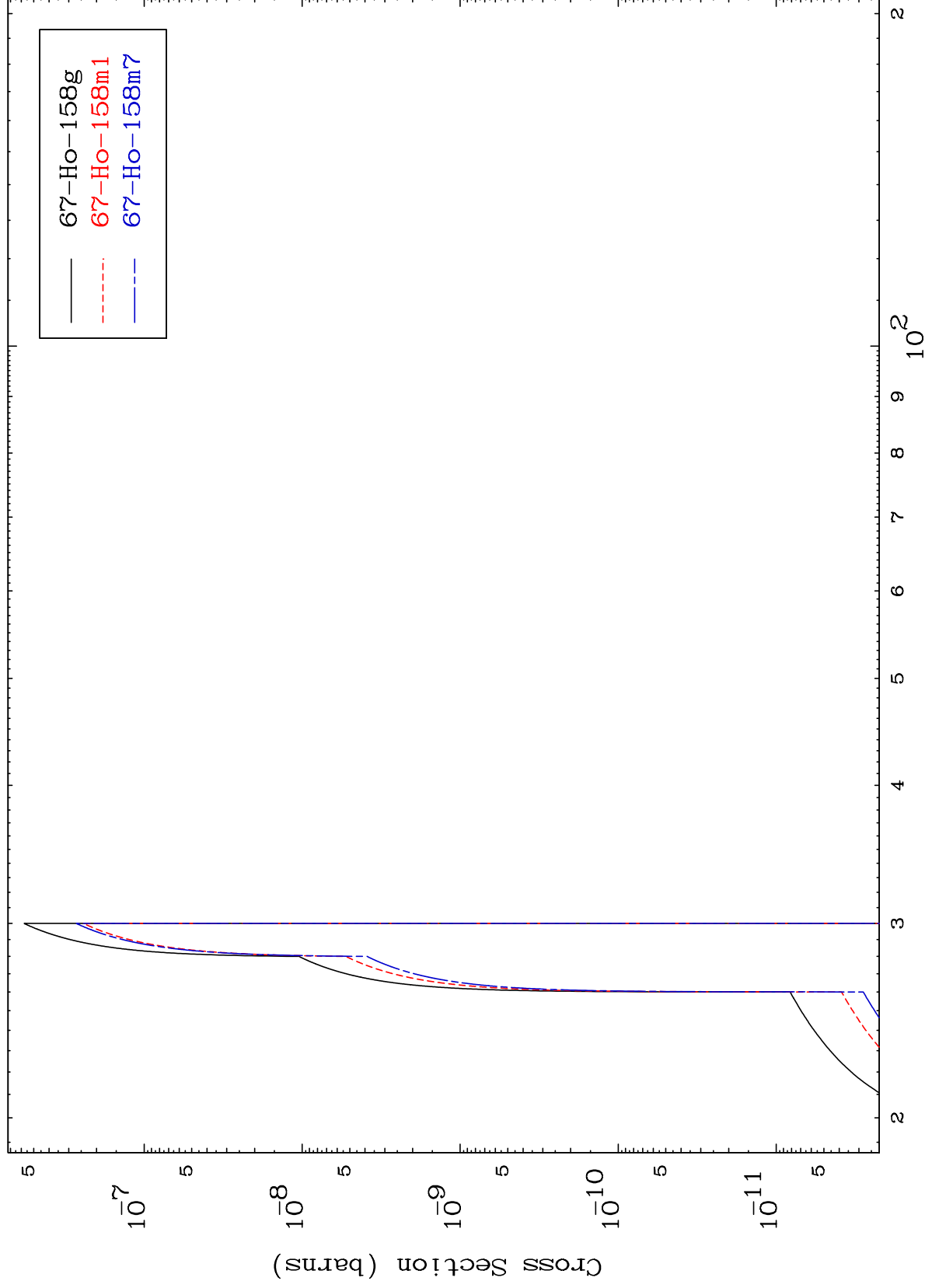
68-Er-164

MAT 6831

(p,3n) α

68-Er-164

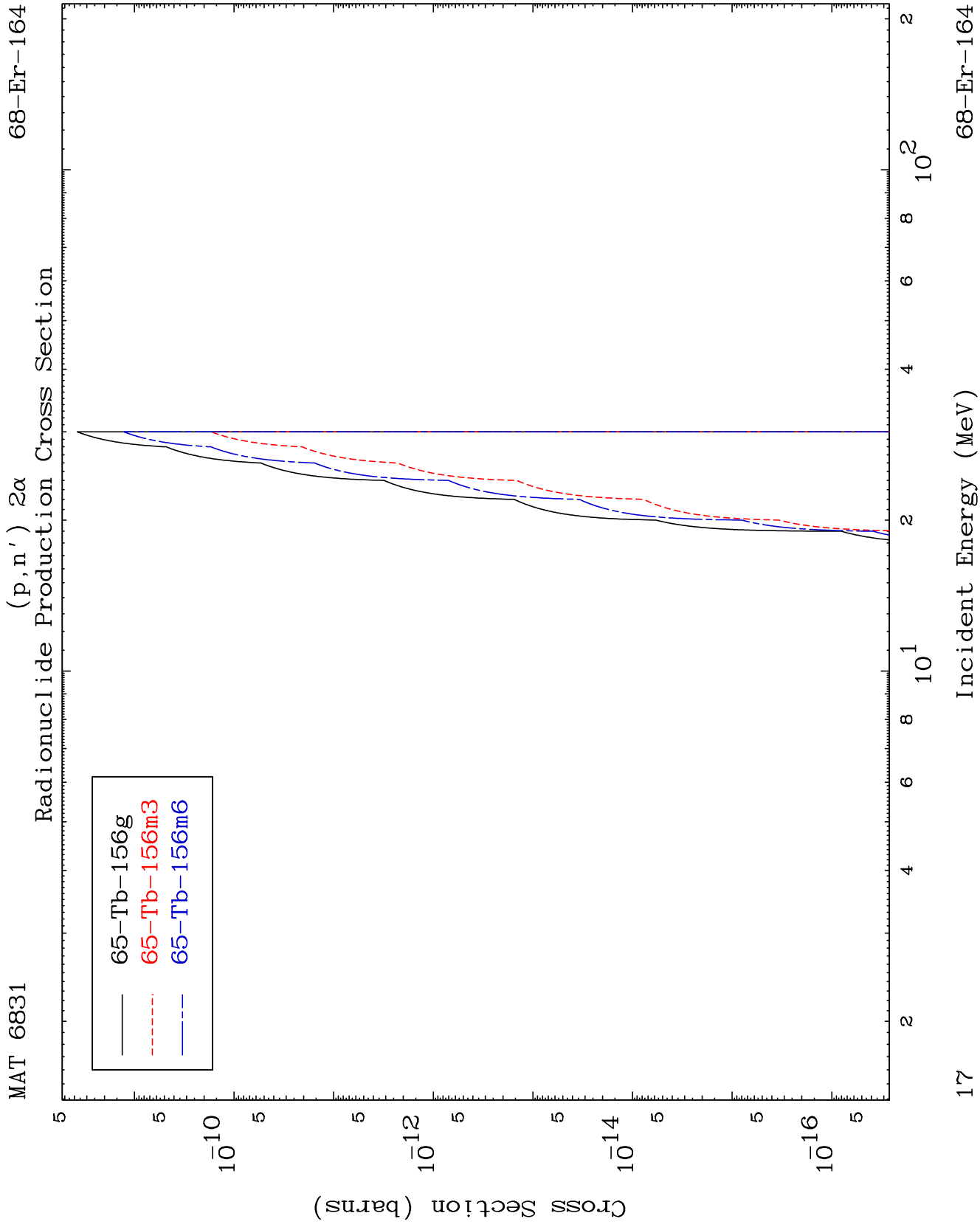
Radionuclide Production Cross Section



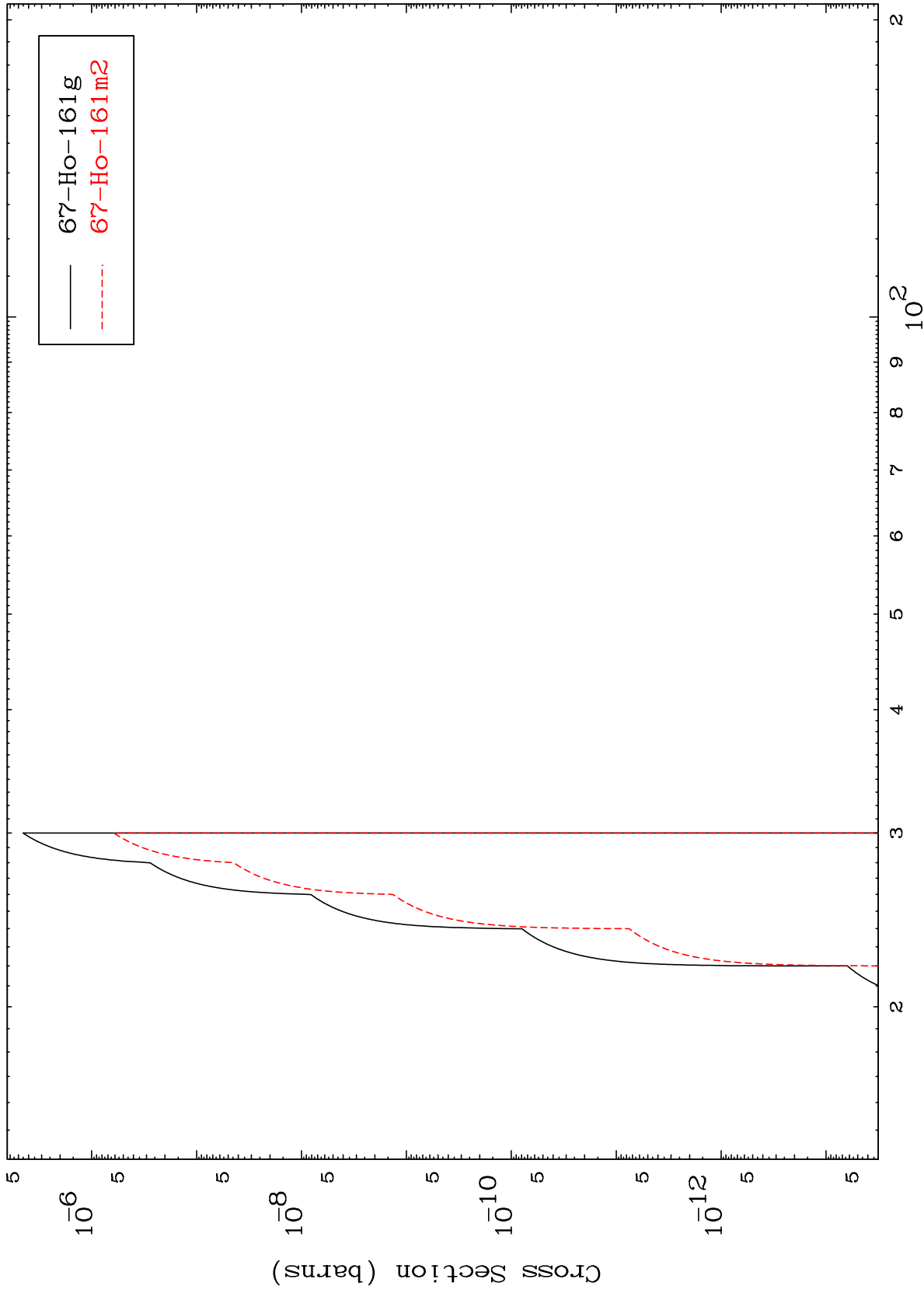
16

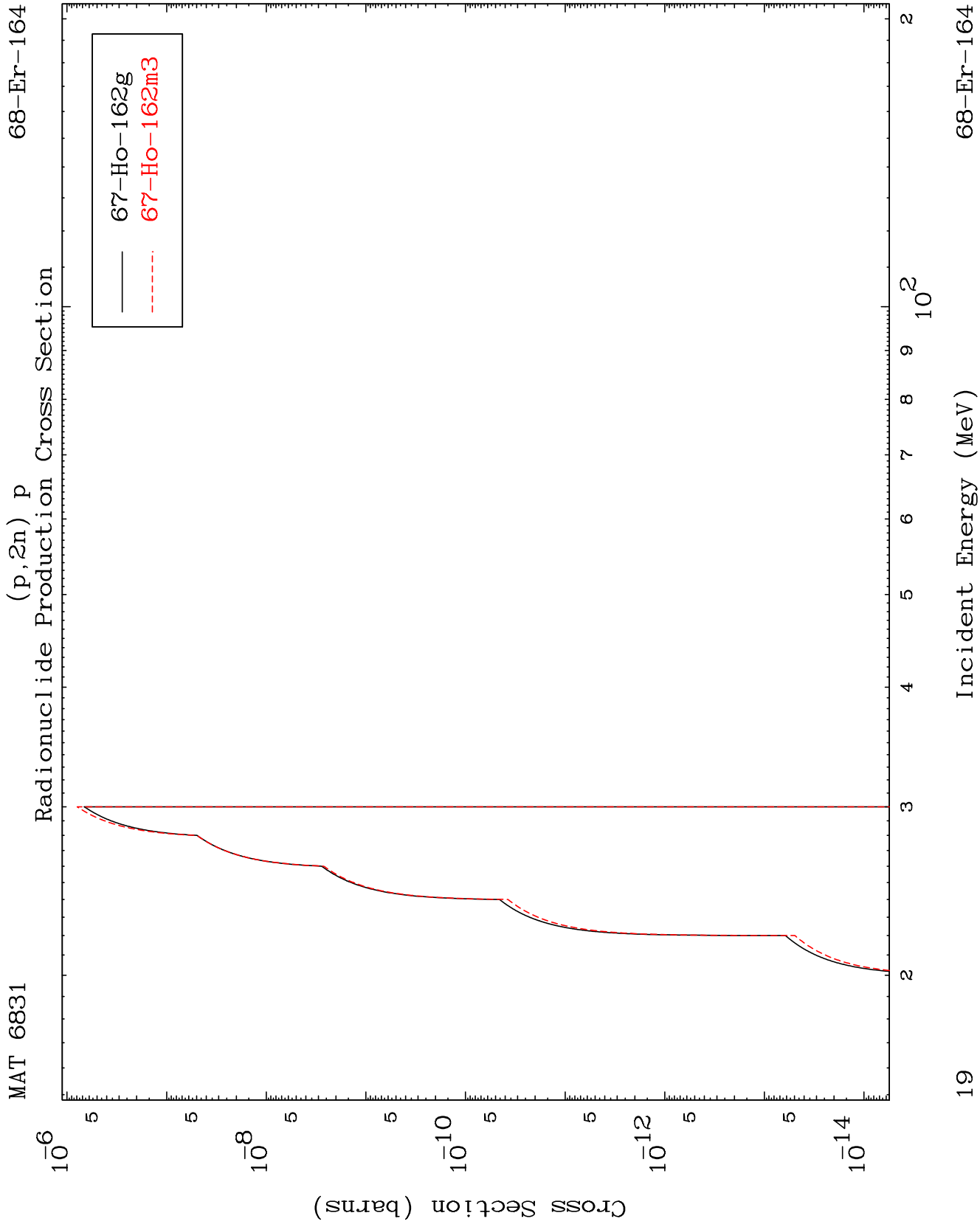
Incident Energy (MeV)

68-Er-164



Radionuclide Production Cross Section



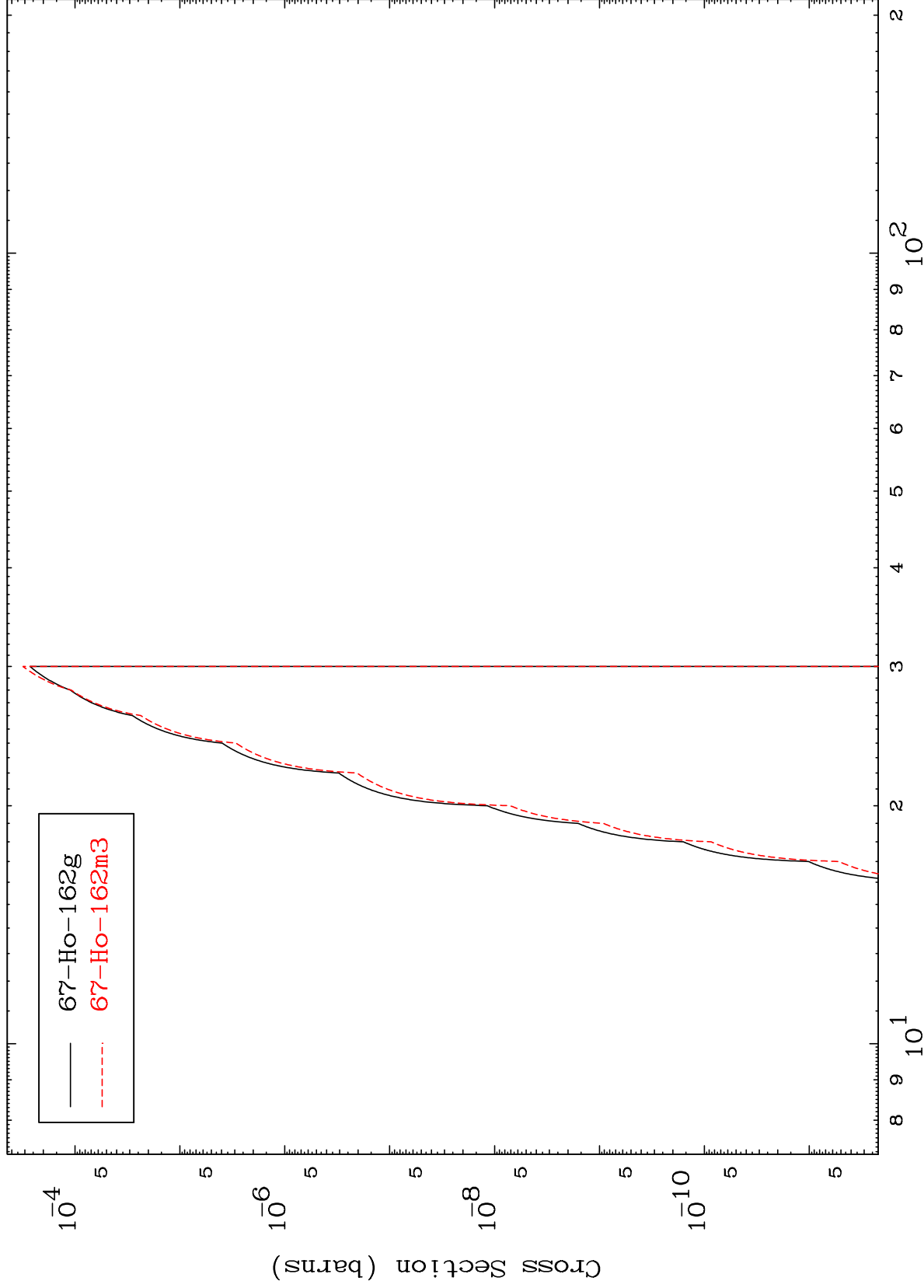


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(p,He-3)

68-Er-164

Radionuclide Production Cross Section



20

Incident Energy (MeV)

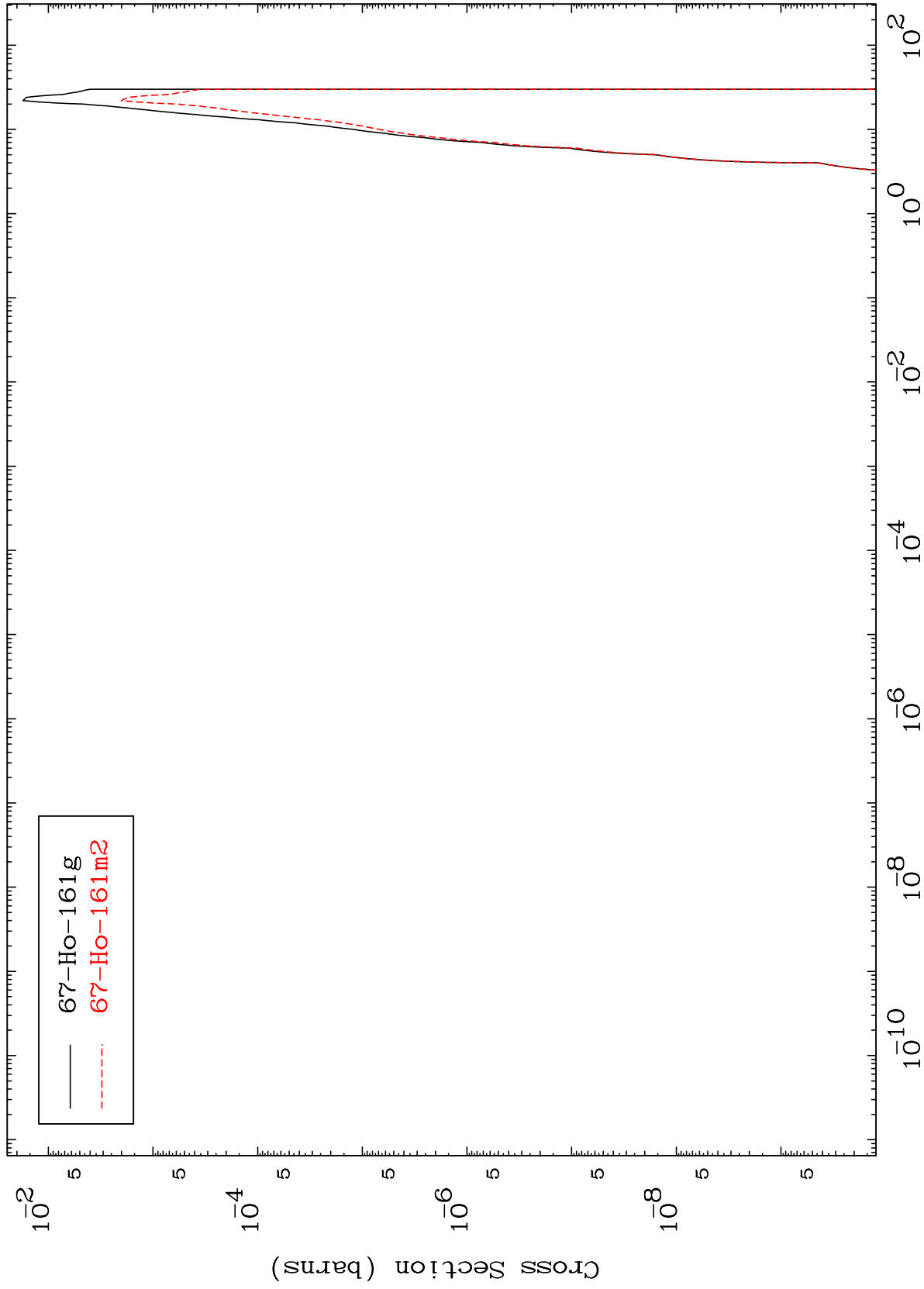
68-Er-164

MAT 6831

(p,α)

68-Er-164

Radionuclide Production Cross Section



21

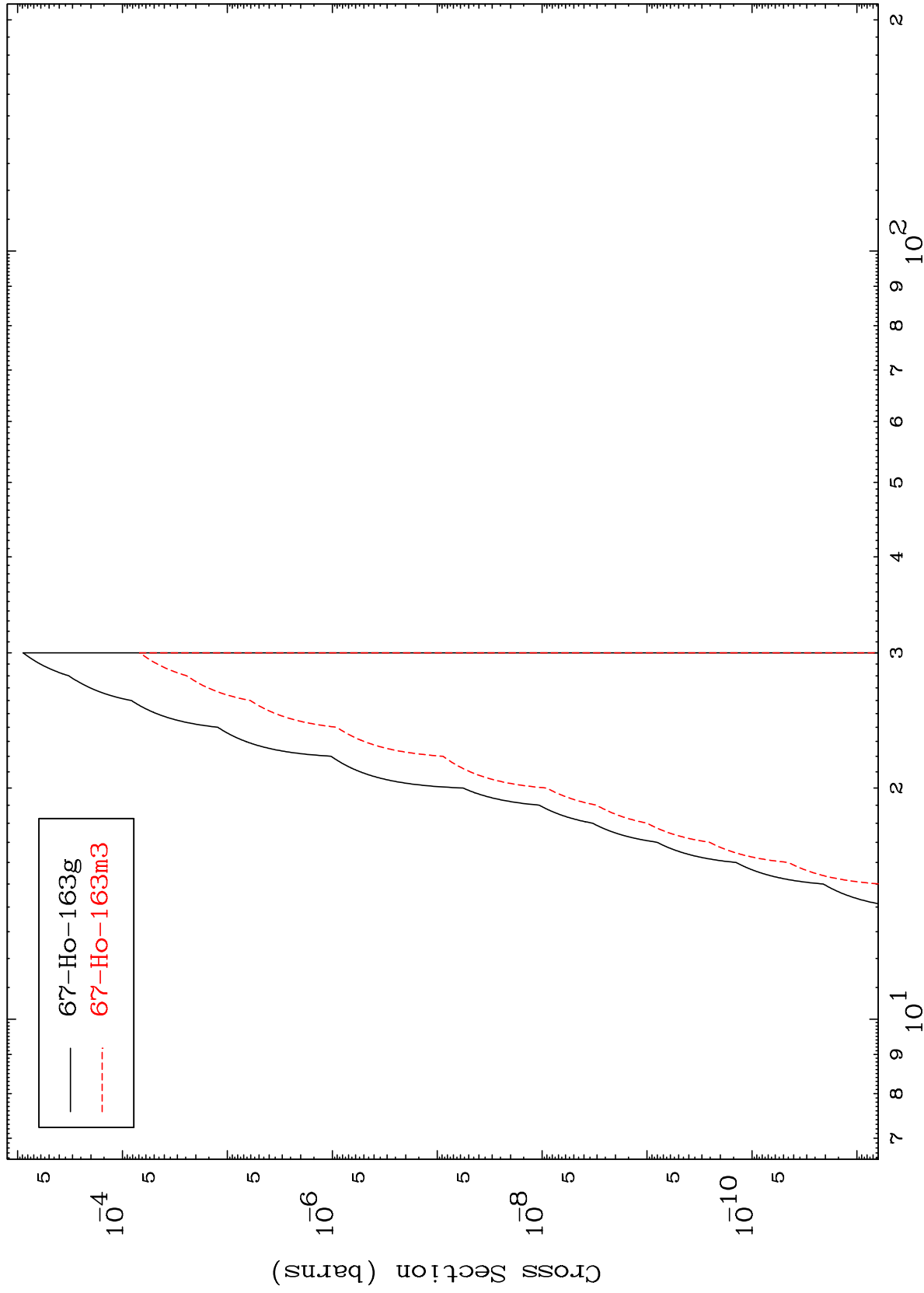
Incident Energy (MeV)

68-Er-164

MAT 6831

68-Er-164

(p,2p)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

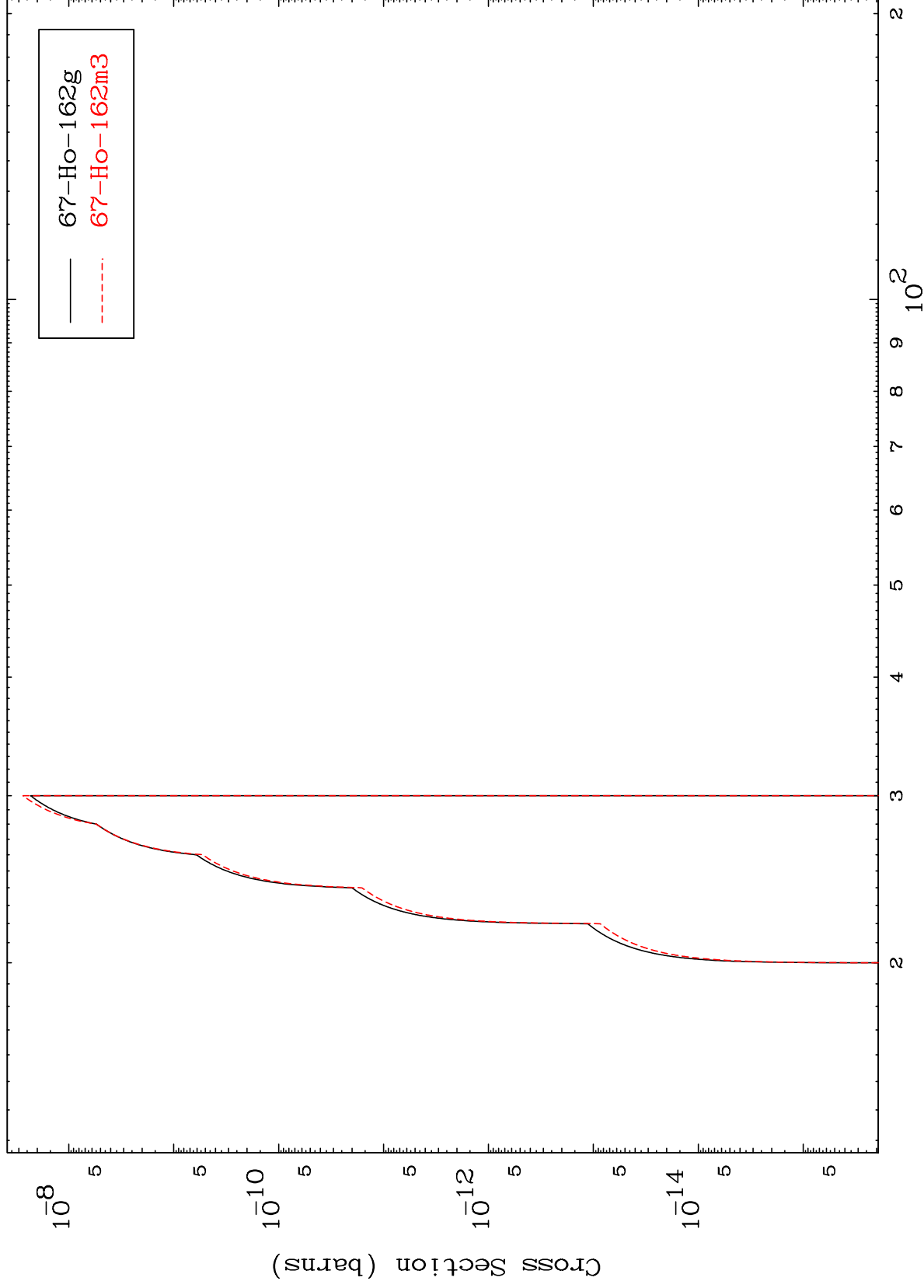
68-Er-164

MAT 6831

(p,p) d

68-Er-164

Radionuclide Production Cross Section



23

Incident Energy (MeV)

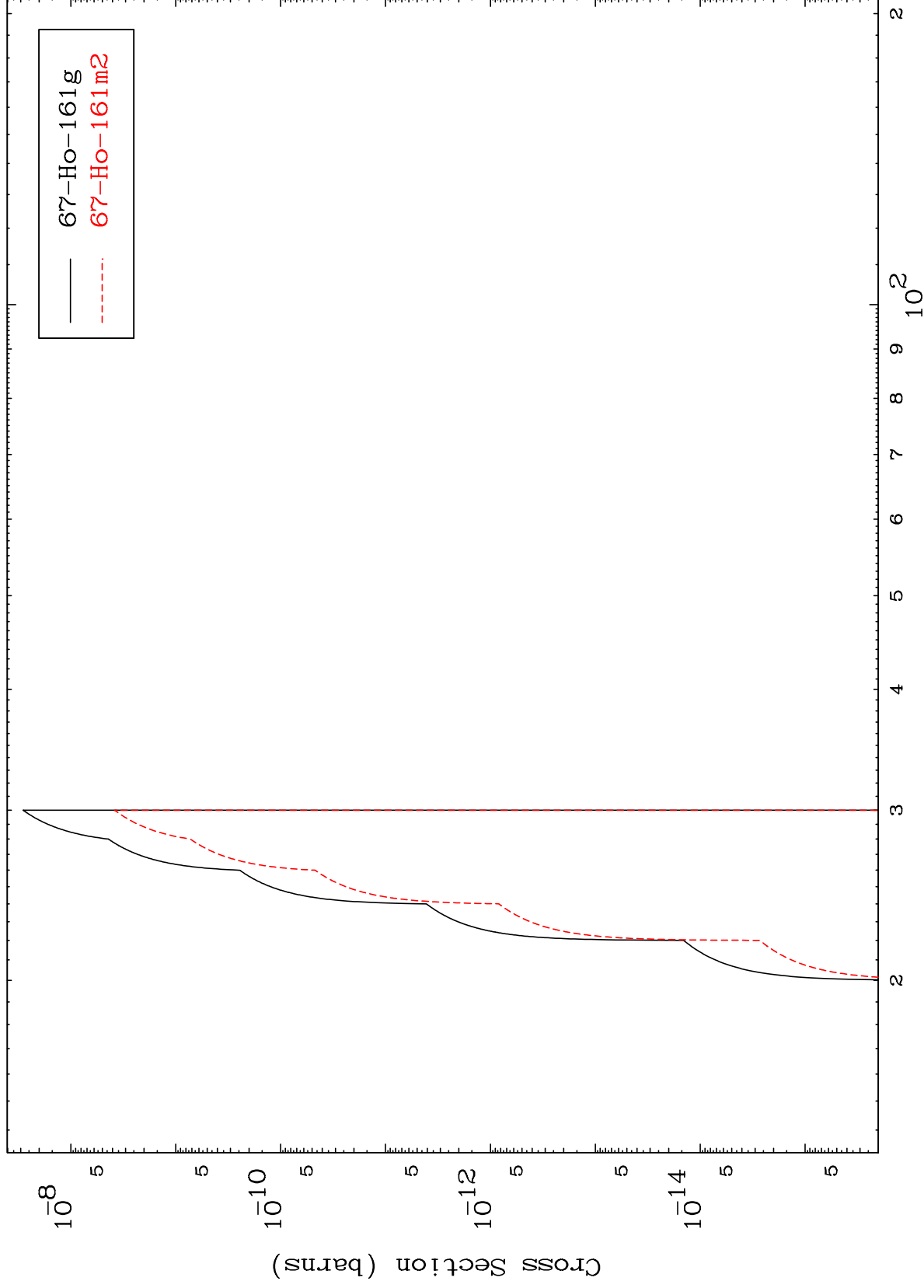
68-Er-164

MAT 6831

(p,p) t

68-Er-164

Radionuclide Production Cross Section



24

Incident Energy (MeV)

68-Er-164