

Program EVALPLOT
(Version 2017-1)

by

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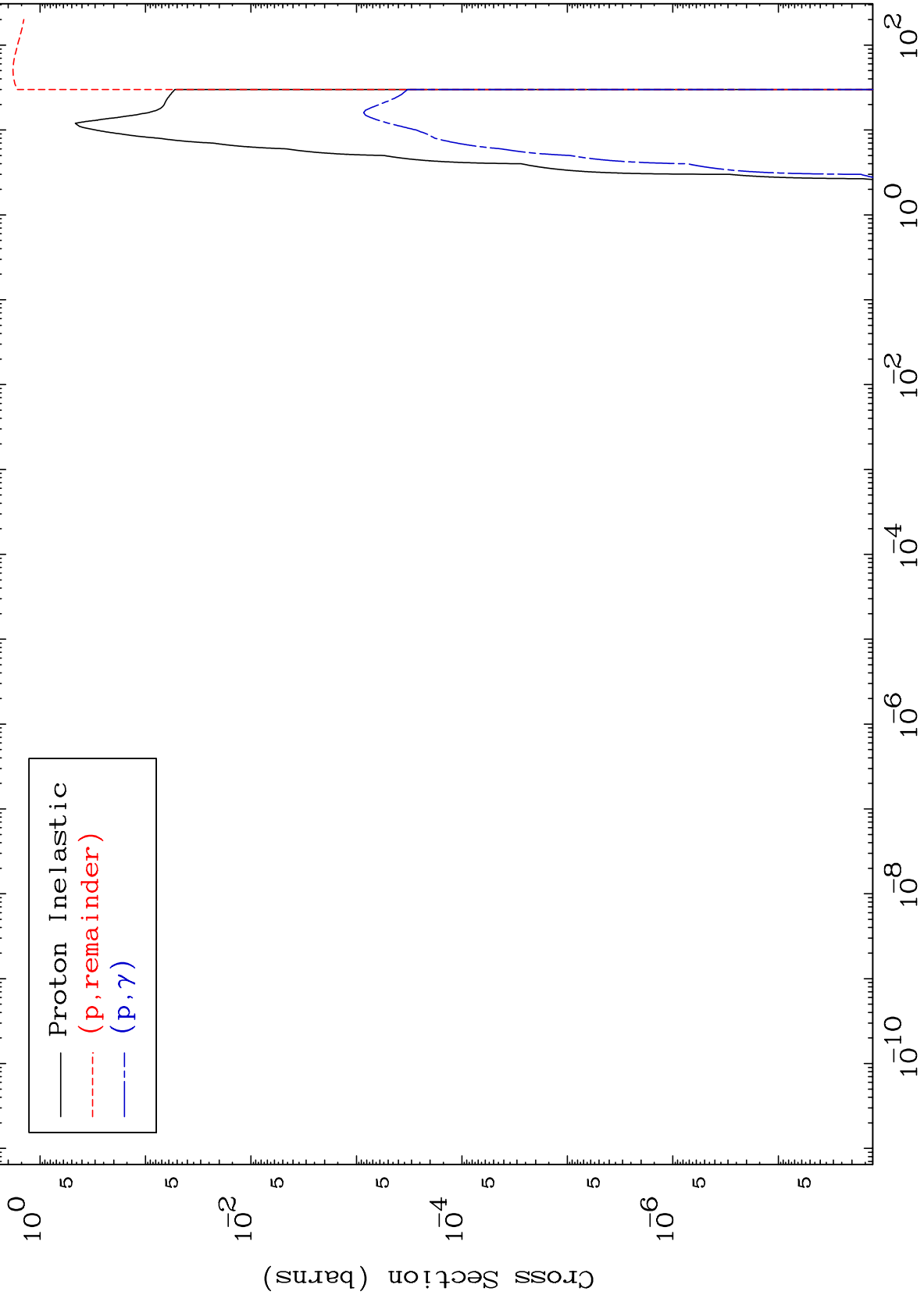
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6834

Proton Major
0 Kelvin Cross Sections

68-Er-165



1

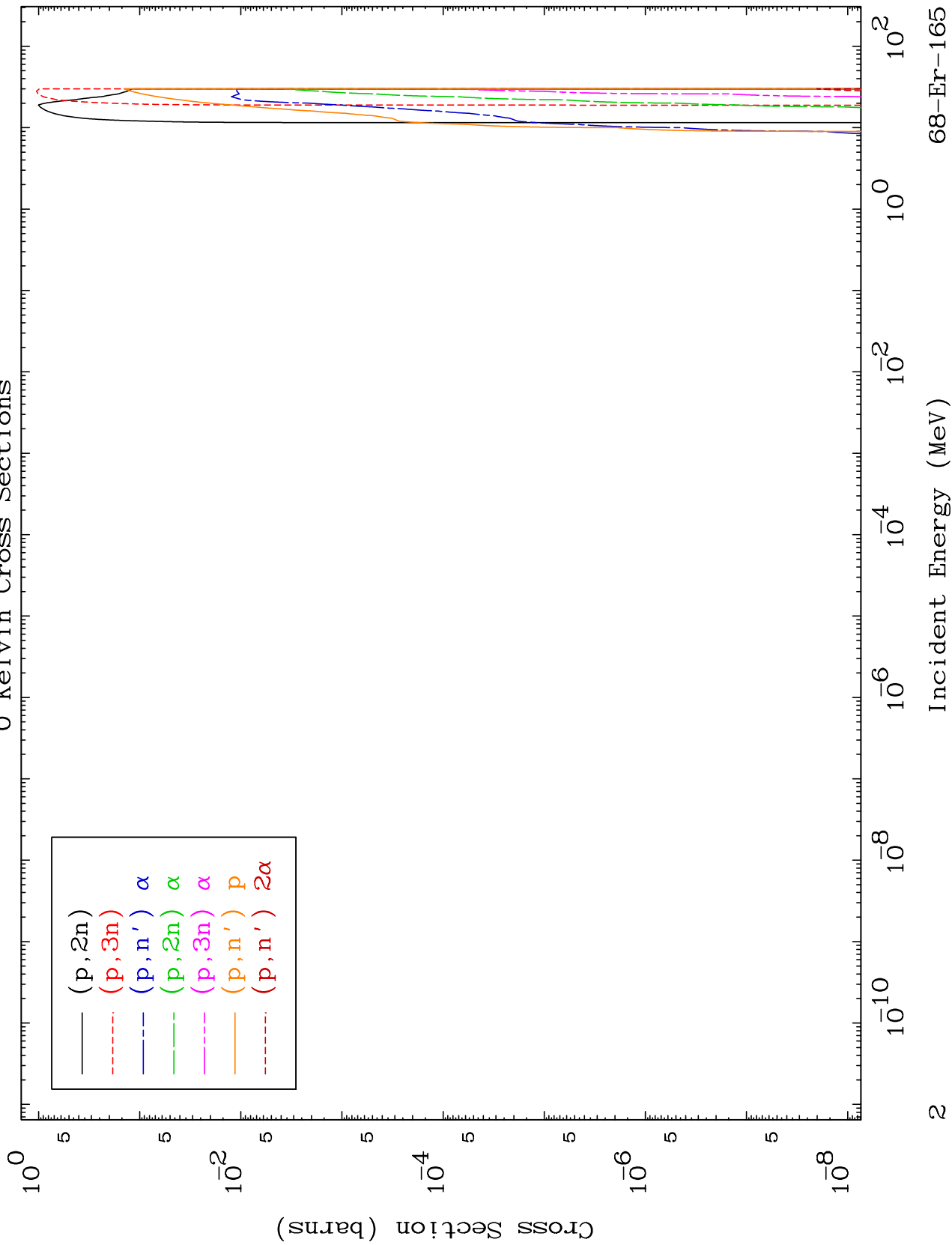
Incident Energy (MeV)

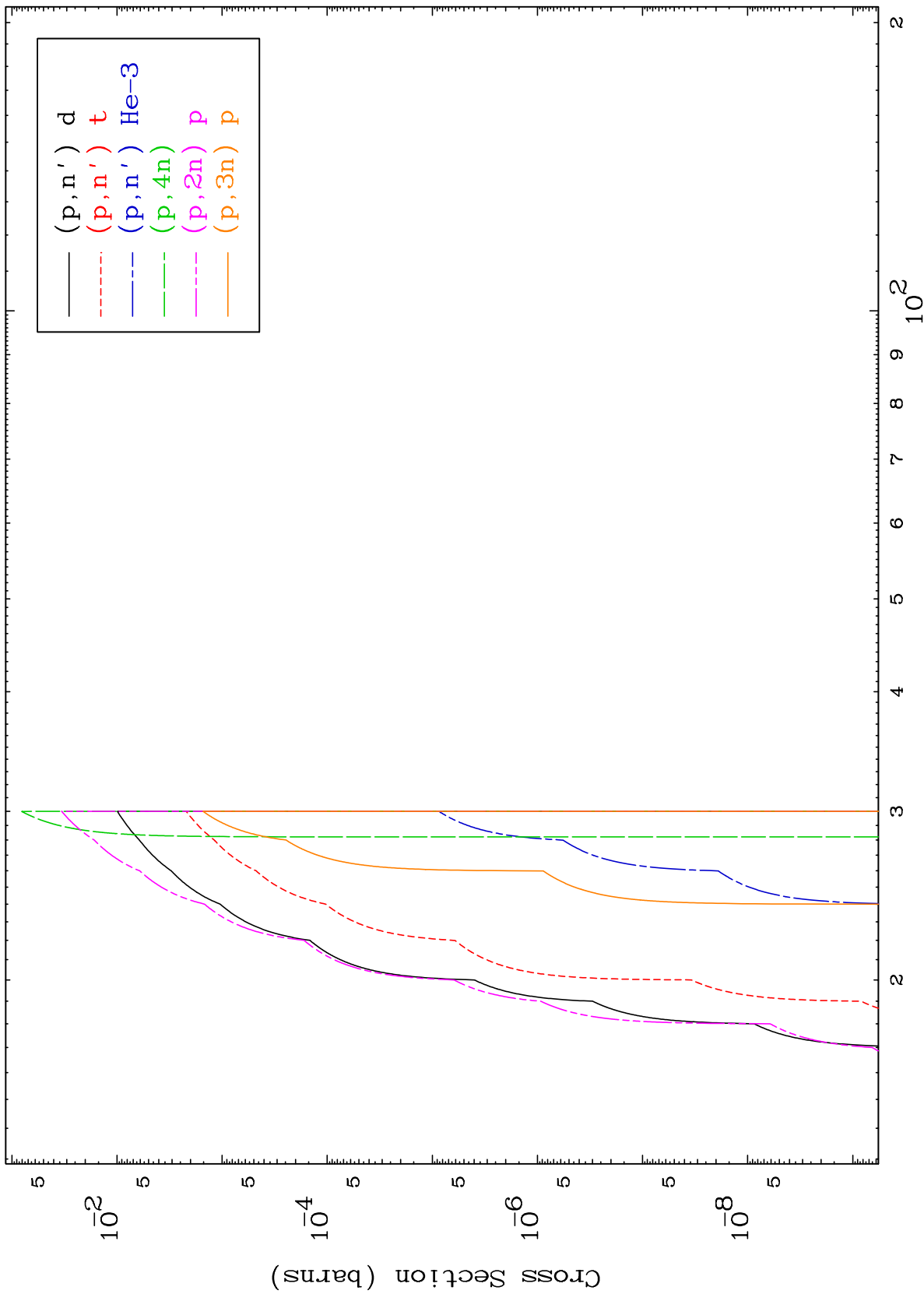
68-Er-165

MAT 6834

Proton Neutron Production
0 Kelvin Cross Sections

68-Er-165

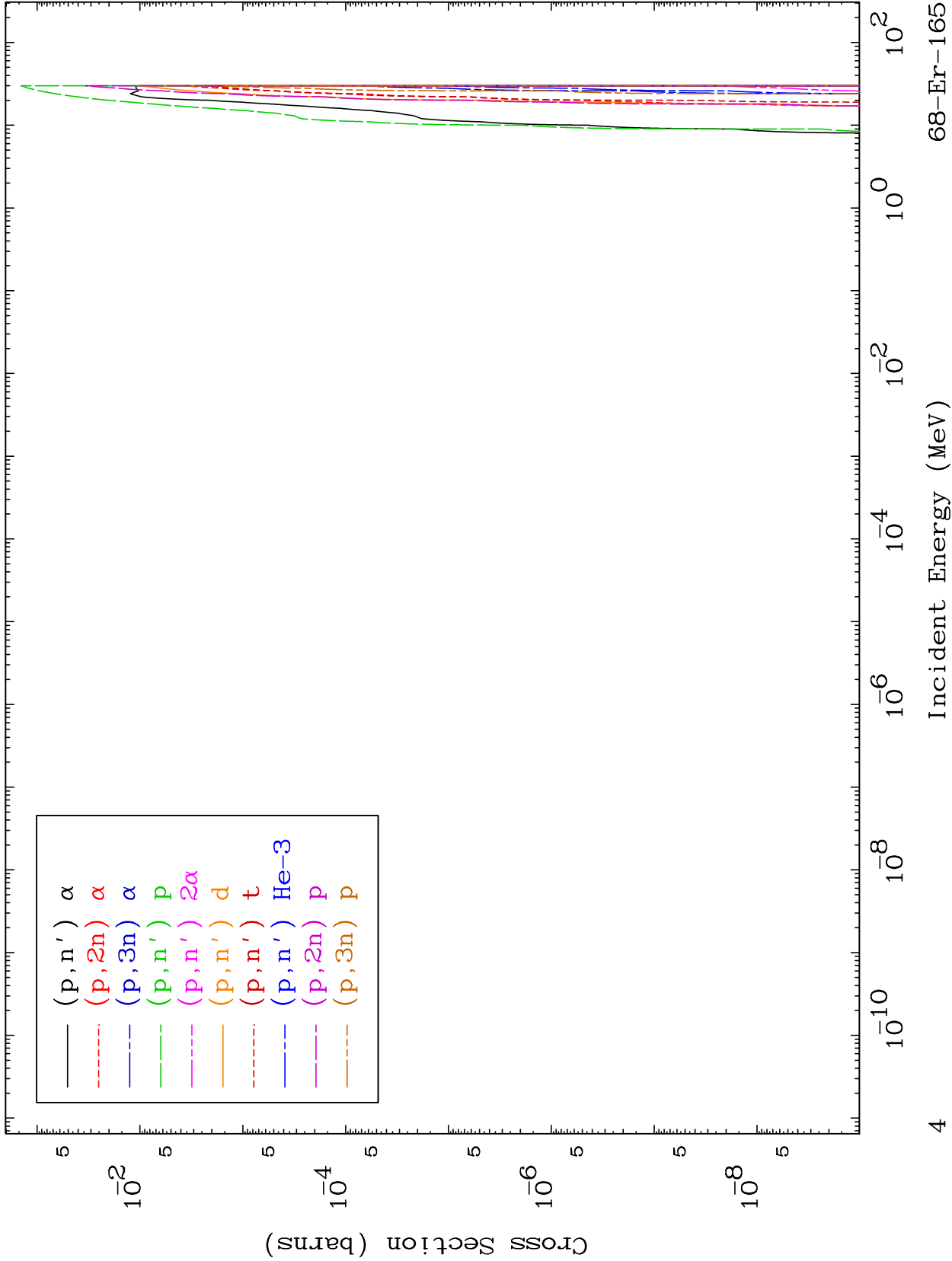




MAT 6834

Proton Charged Particle
0 Kelvin Cross Sections

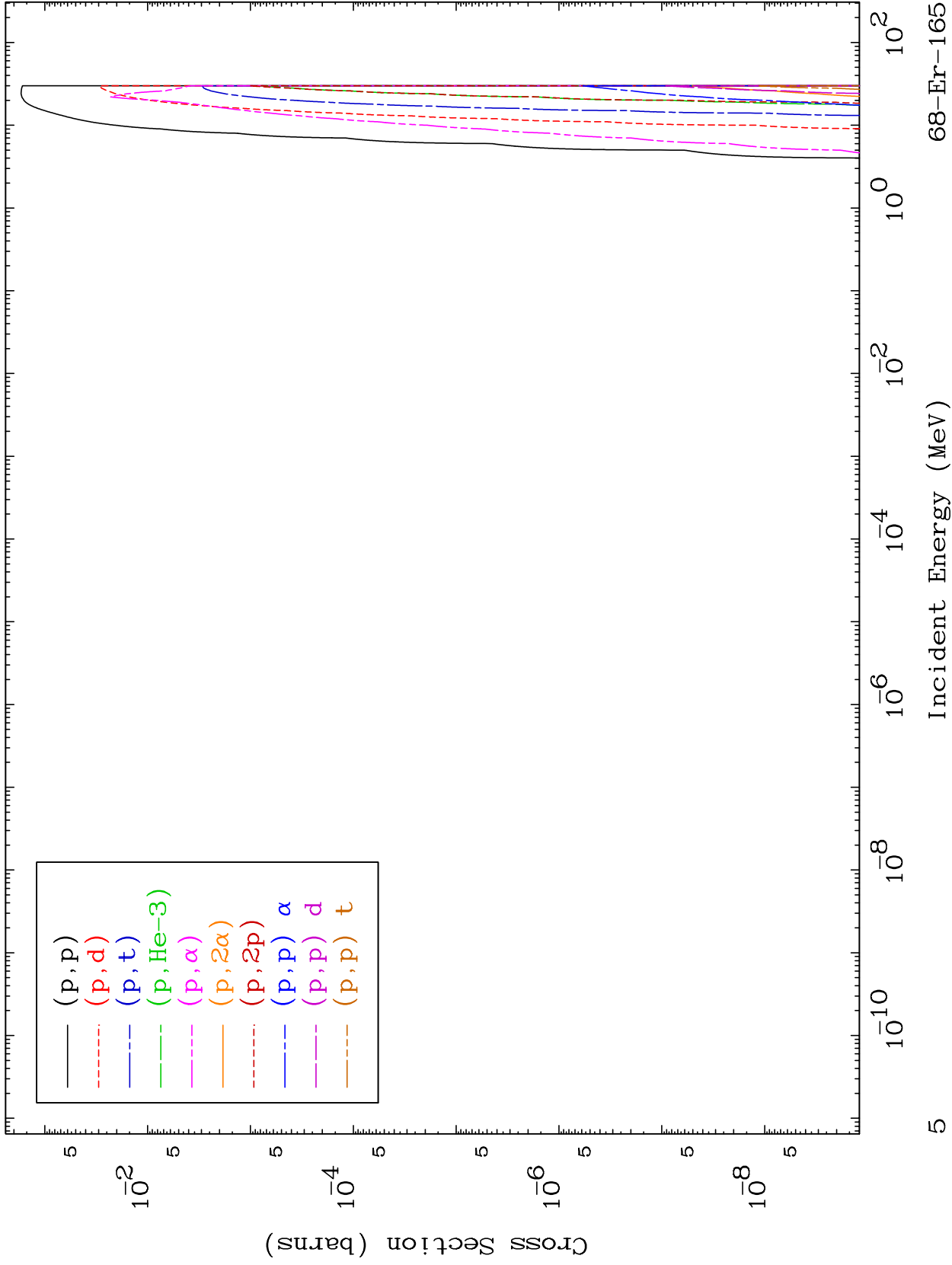
68-Er-165



MAT 6834

Proton Charged Particle
0 Kelvin Cross Sections

68-Er-165

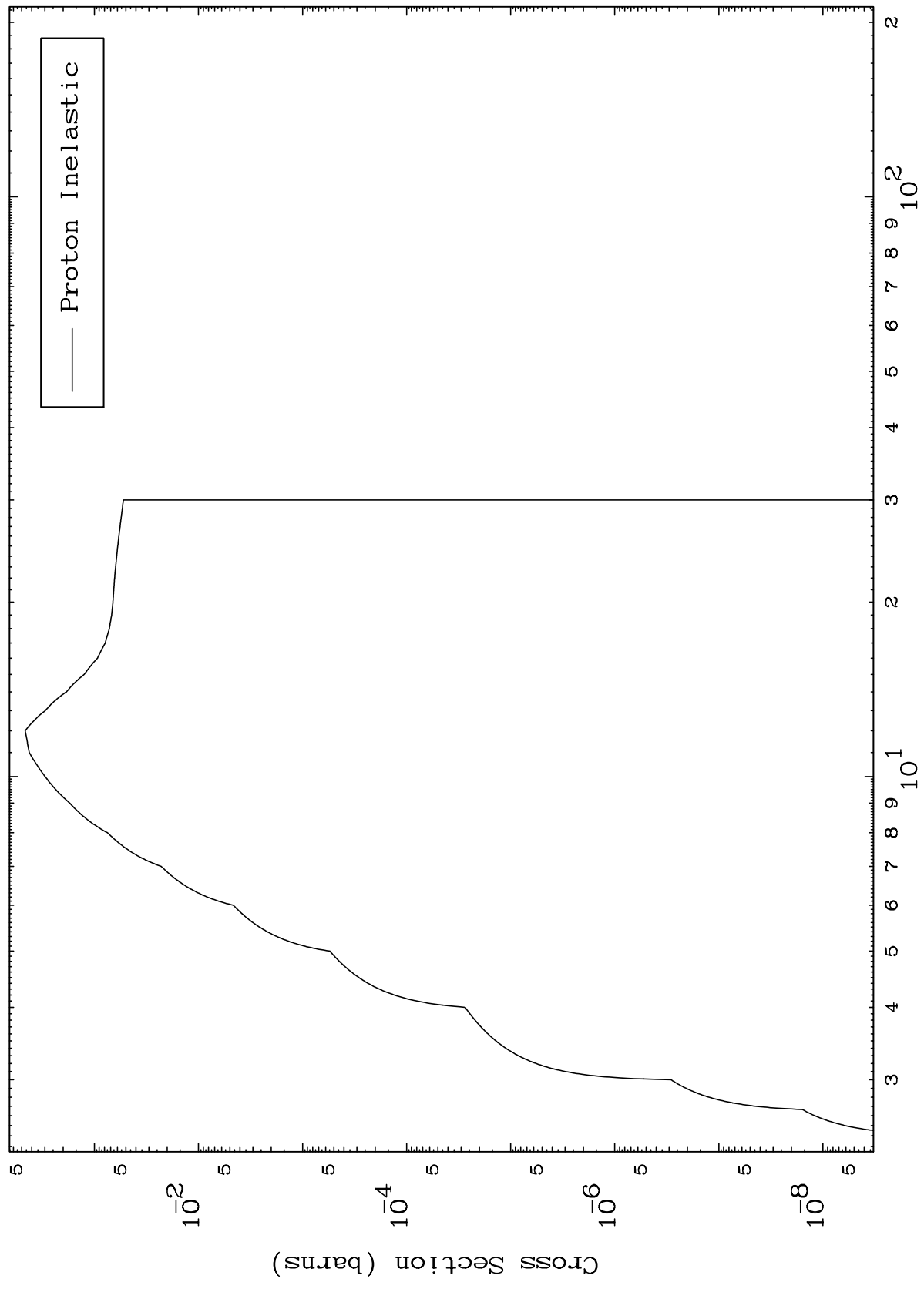


MAT 6834

(p,n') Level

68-Er-165

0 Kelvin Cross Sections



— Proton Inelastic

6

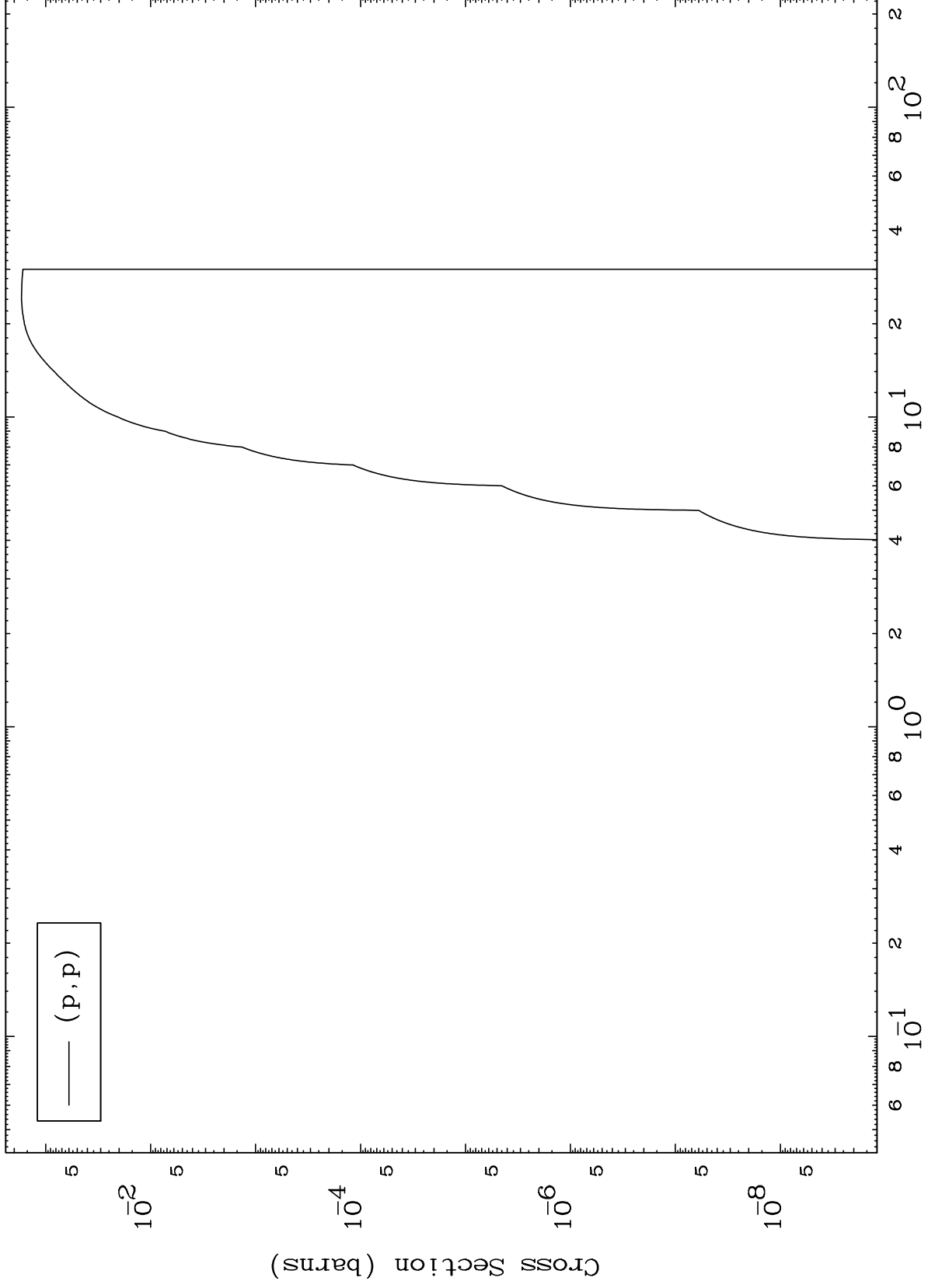
Incident Energy (MeV)

68-Er-165

MAT 6834

(p,p) Levels
0 Kelvin Cross Sections

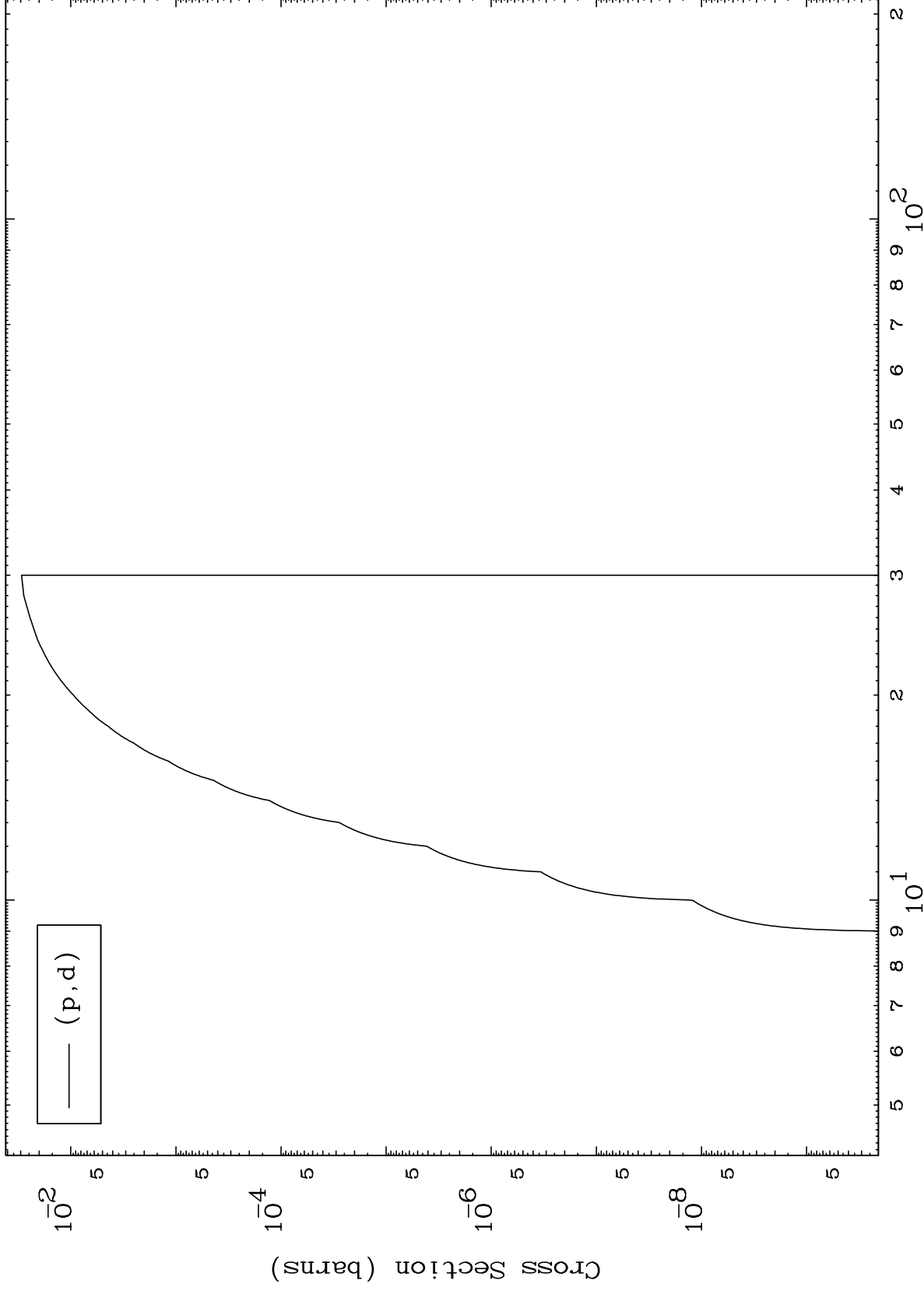
68-Er-165



MAT 6834

(p,d) Levels
0 Kelvin Cross Sections

68-Er-165

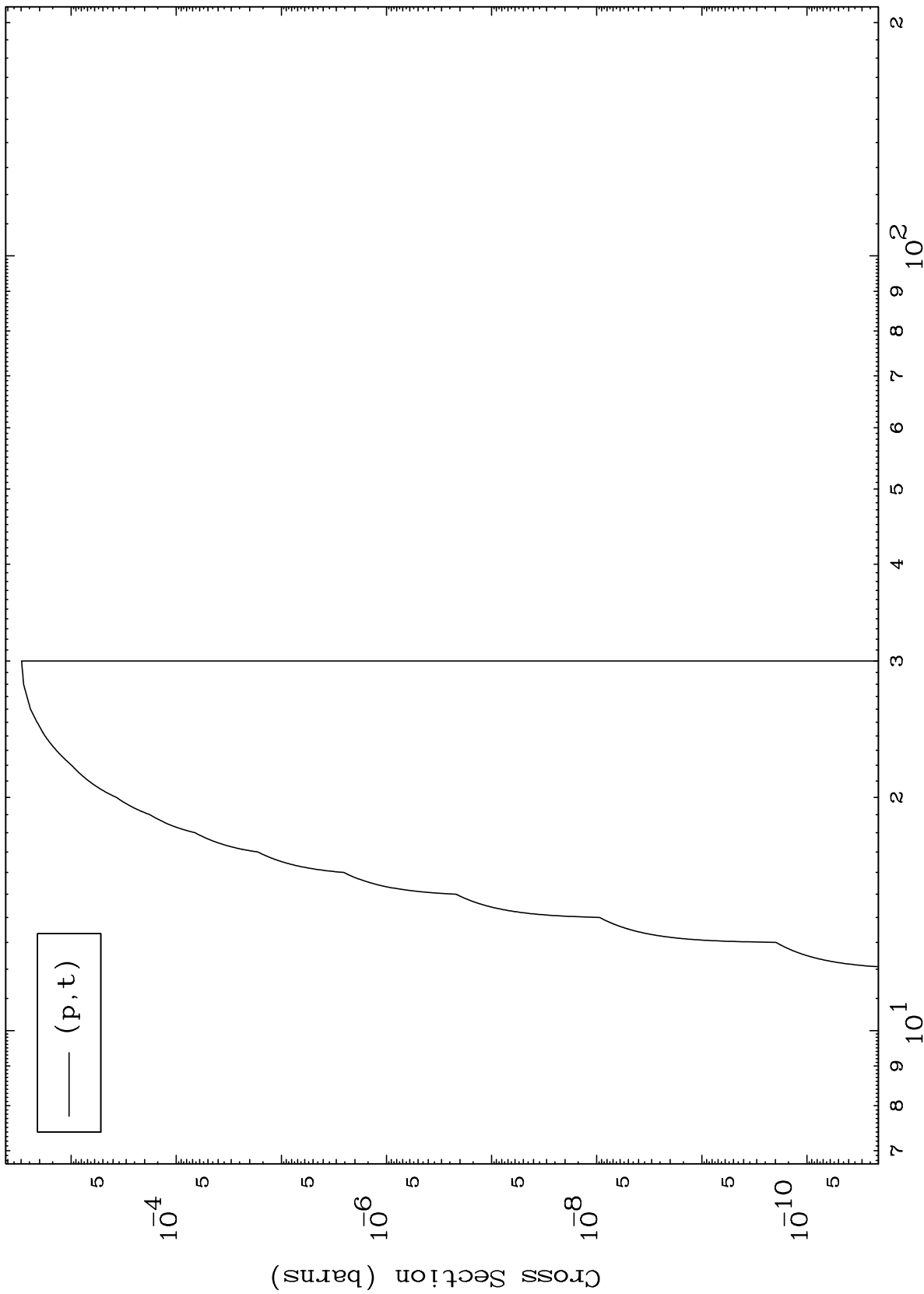


MAT 6834

(p,t) Levels

68-Er-165

0 Kelvin Cross Sections



9

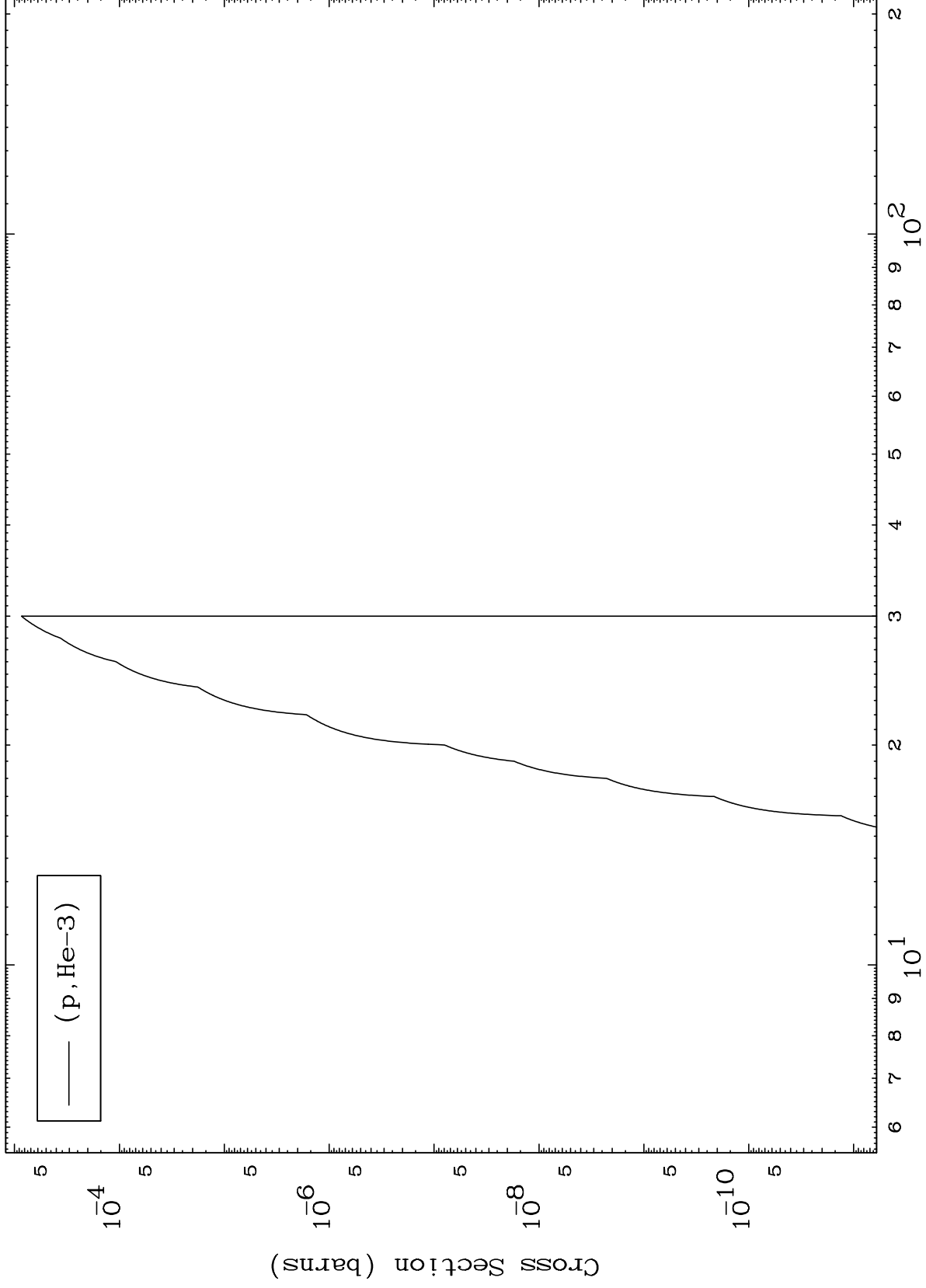
Incident Energy (MeV)

68-Er-165

MAT 6834

(p,He3) Levels
0 Kelvin Cross Sections

68-Er-165



10

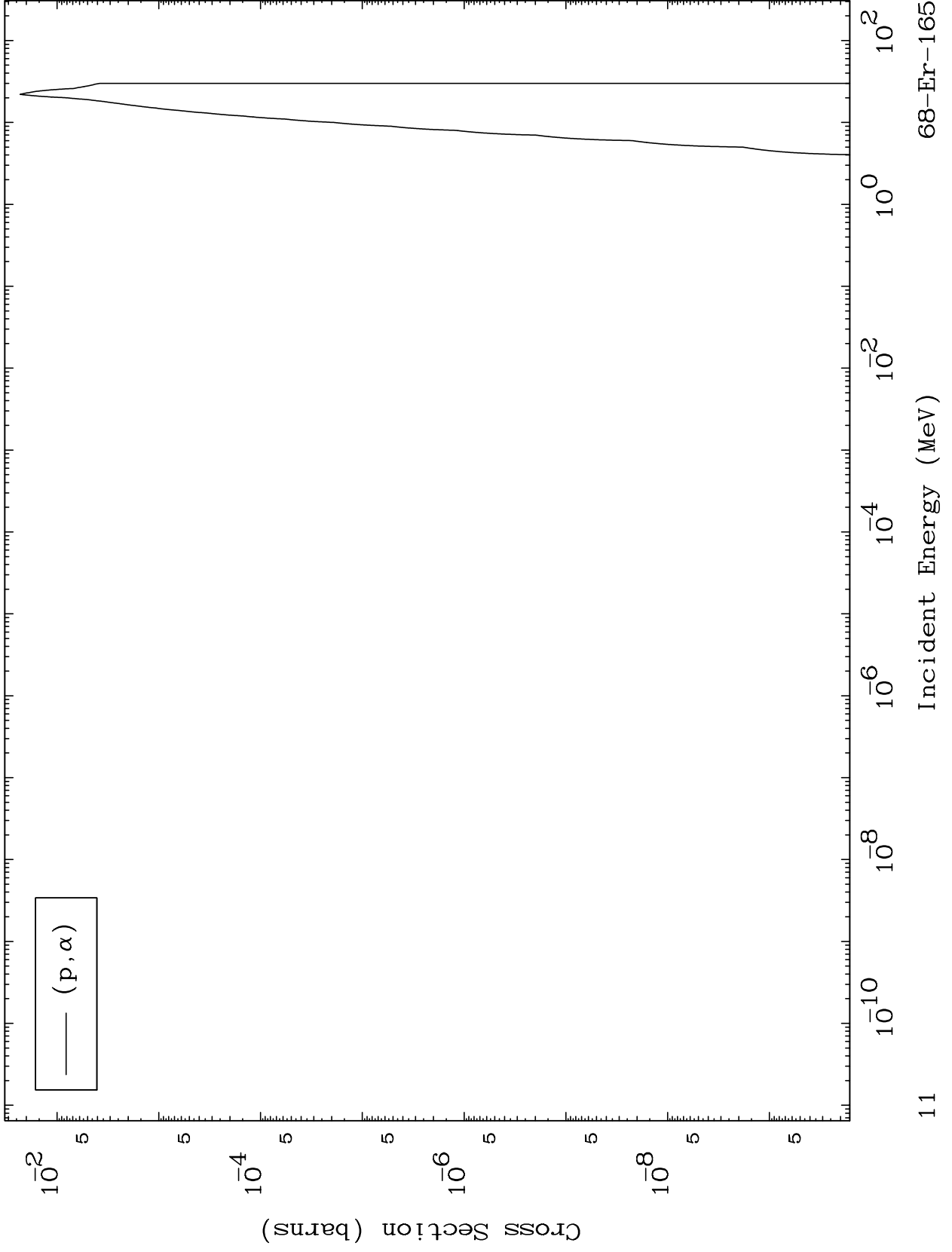
Incident Energy (MeV)

68-Er-165

MAT 6834

(p, α) Levels
0 Kelvin Cross Sections

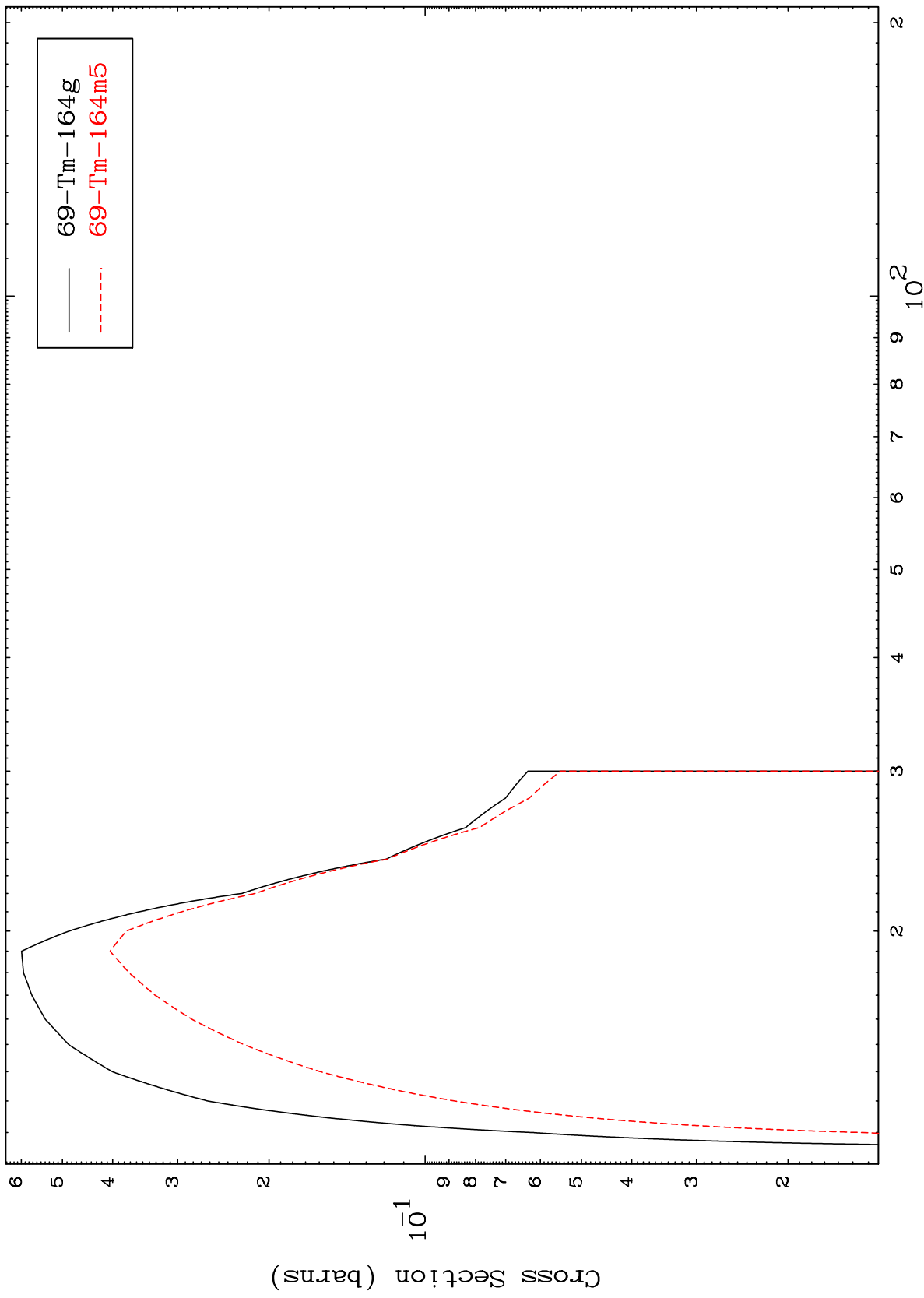
68-Er-165



MAT 6834

68-Er-165

(p,2n)
Radionuclide Production Cross Section



68-Er-165

Incident Energy (MeV)

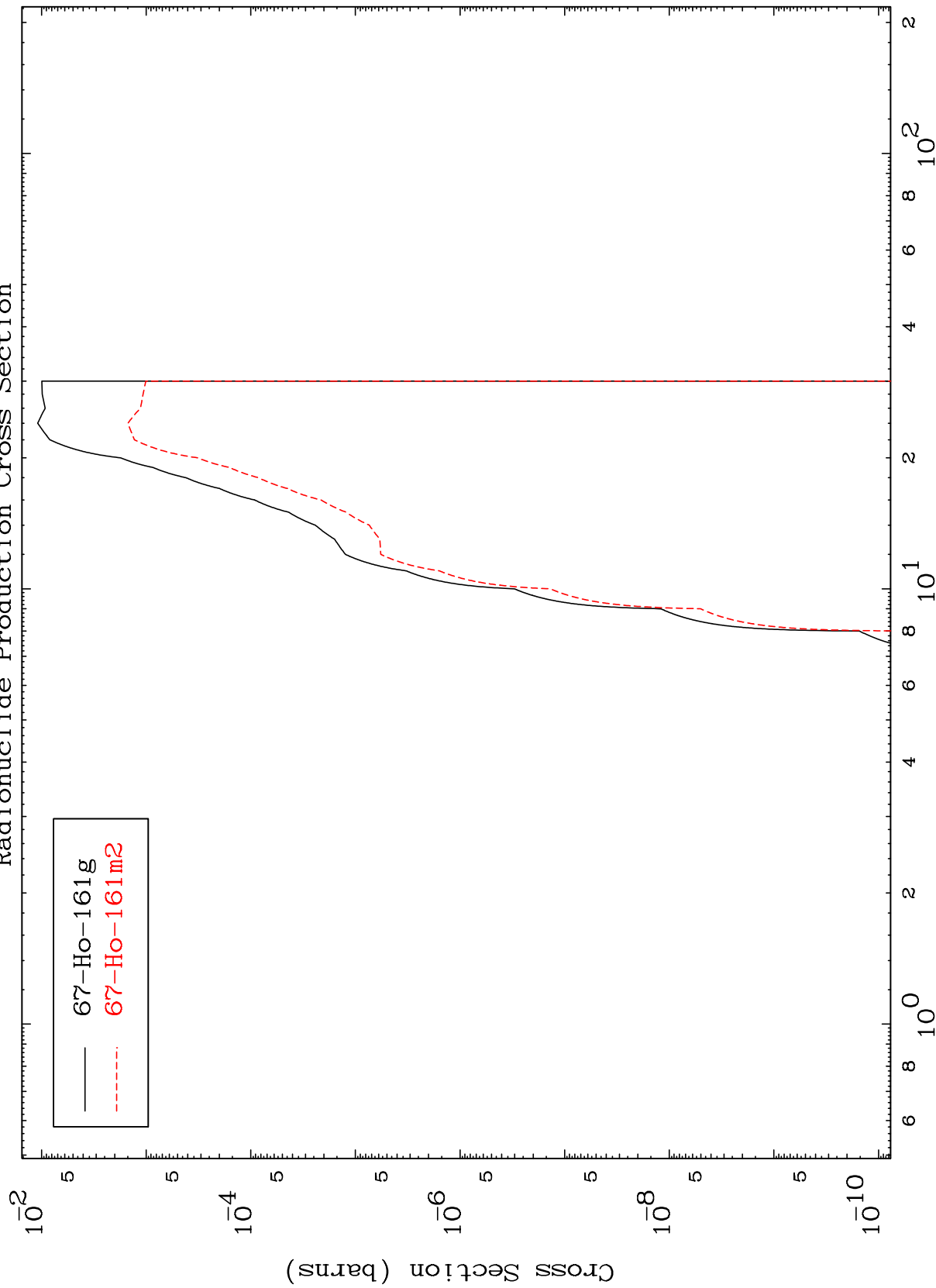
12

MAT 6834

(p,n') α

68-Er-165

Radionuclide Production Cross Section



13

Incident Energy (MeV)

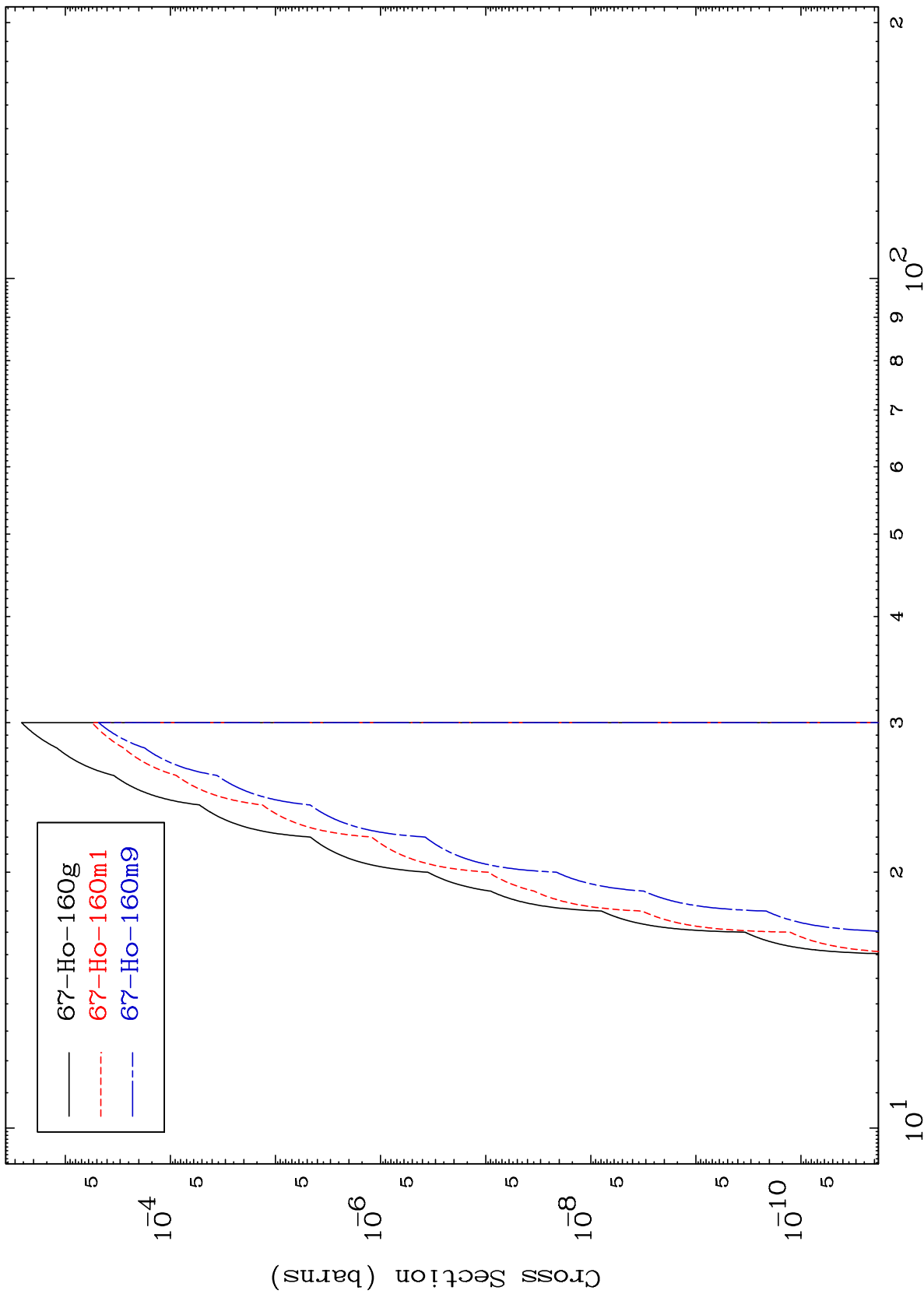
68-Er-165

MAT 6834

(p,2n) α

68-Er-165

Radionuclide Production Cross Section



Incident Energy (MeV)

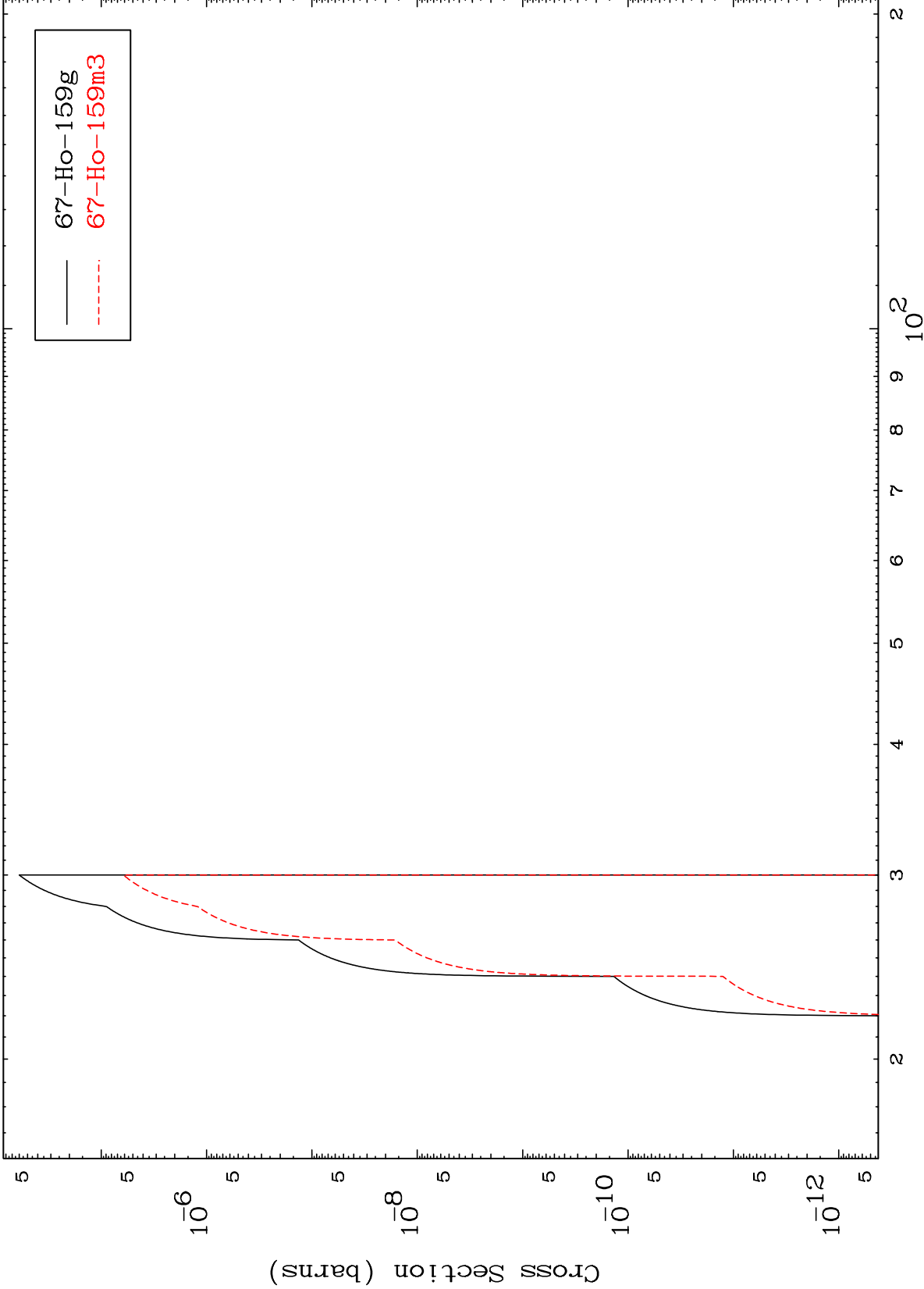
68-Er-165

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(p,3n) α

68-Er-165

Radionuclide Production Cross Section



15

Incident Energy (MeV)

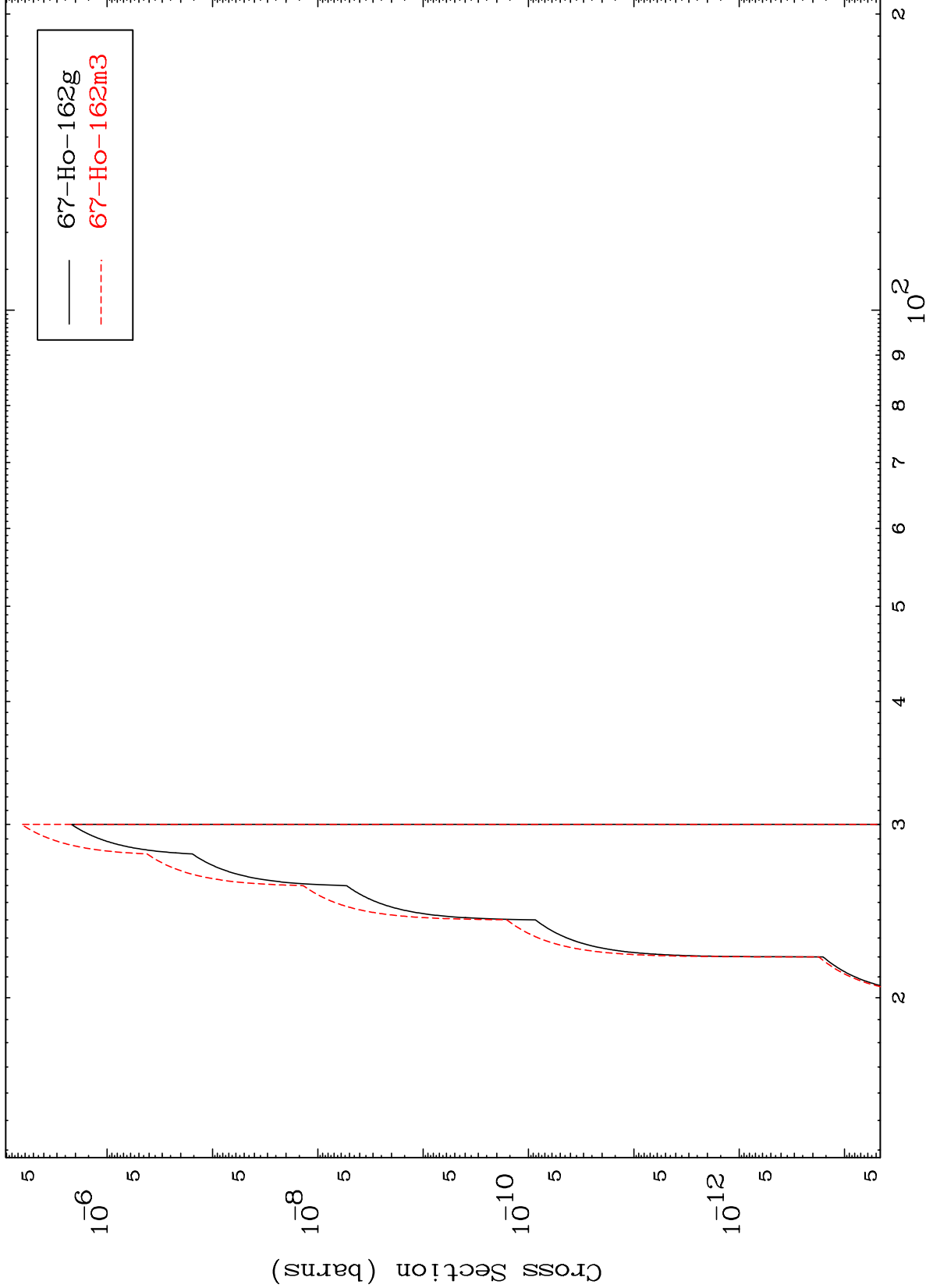
68-Er-165

MAT 6834

(p,n') He-3

68-Er-165

Radionuclide Production Cross Section



16

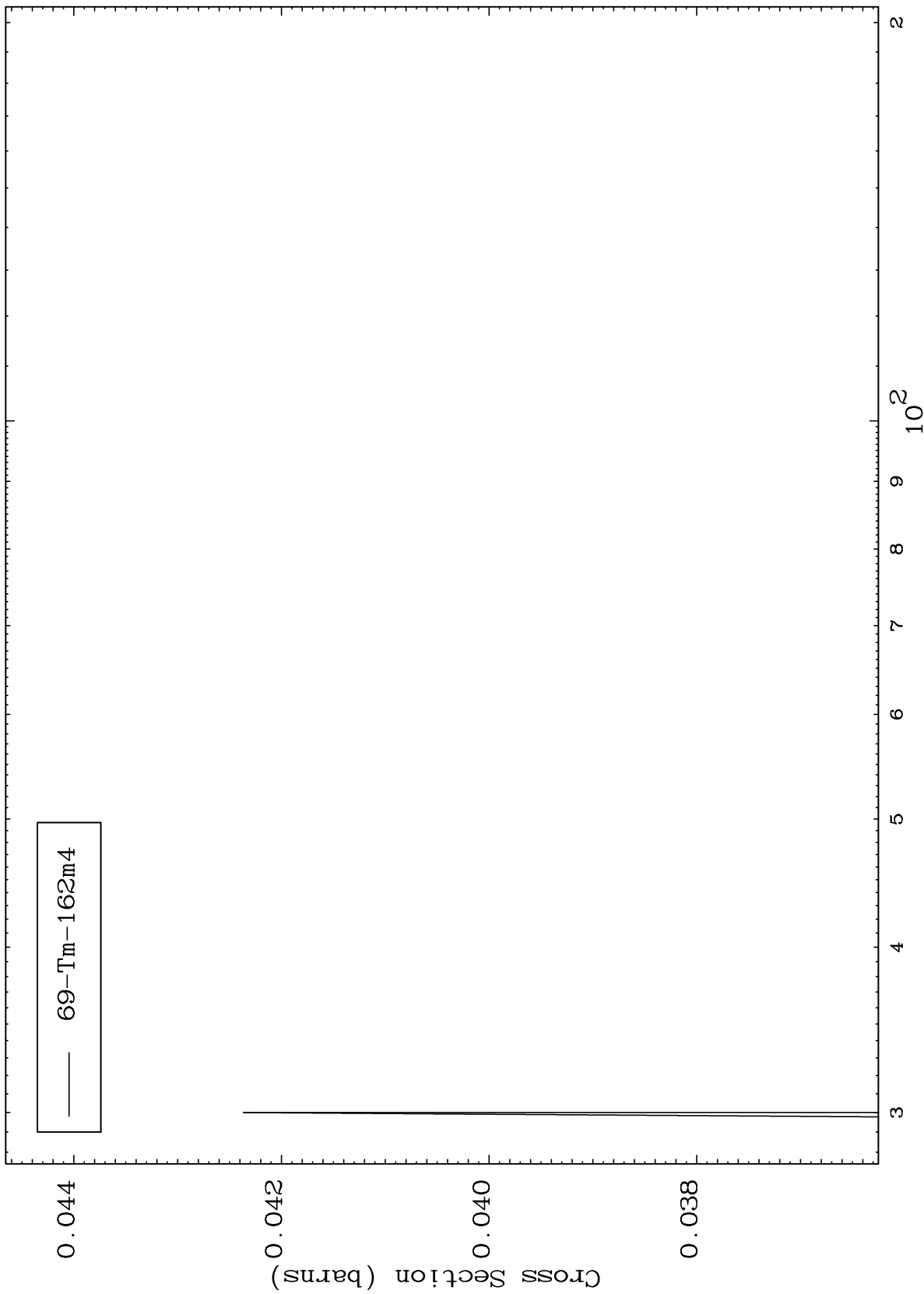
Incident Energy (MeV)

68-Er-165

MAT 6834

68-Er-165

(p,4n)
Radionuclide Production Cross Section

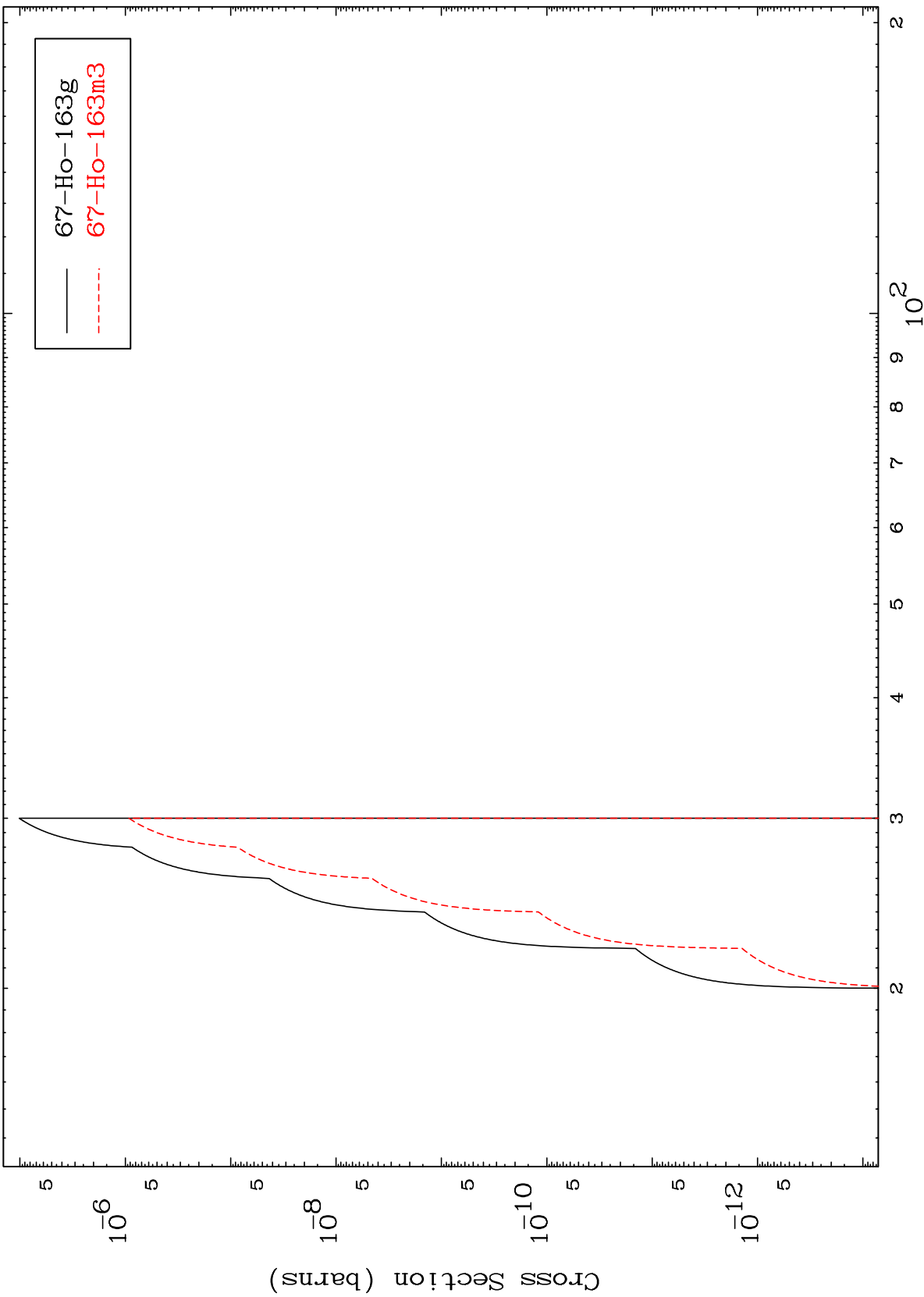


17

68-Er-165

Incident Energy (MeV)

Radionuclide Production Cross Section

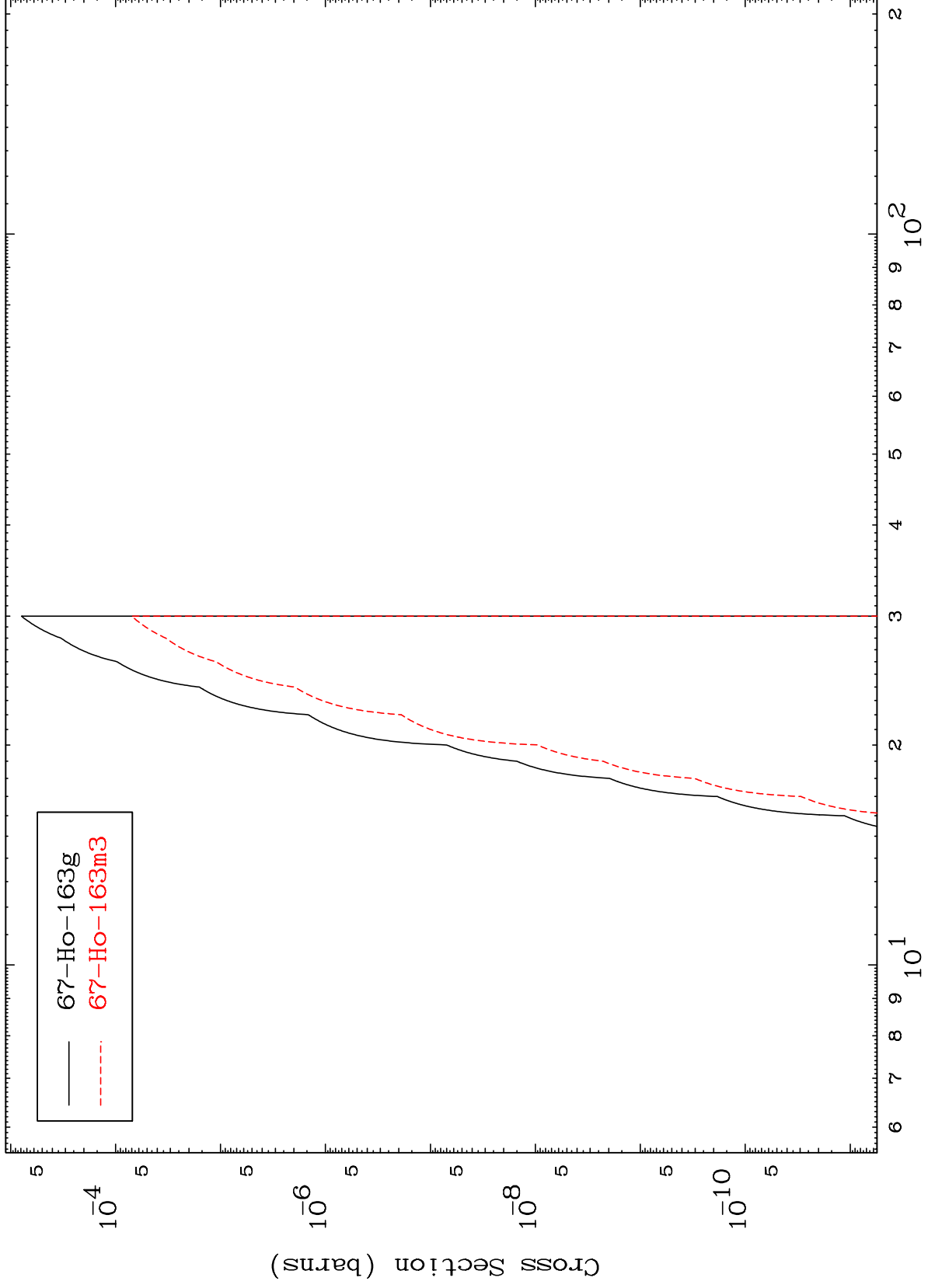


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(p,He-3)

68-Er-165

Radionuclide Production Cross Section



— 67-Ho-163g
- - - 67-Ho-163m3

19

Incident Energy (MeV)

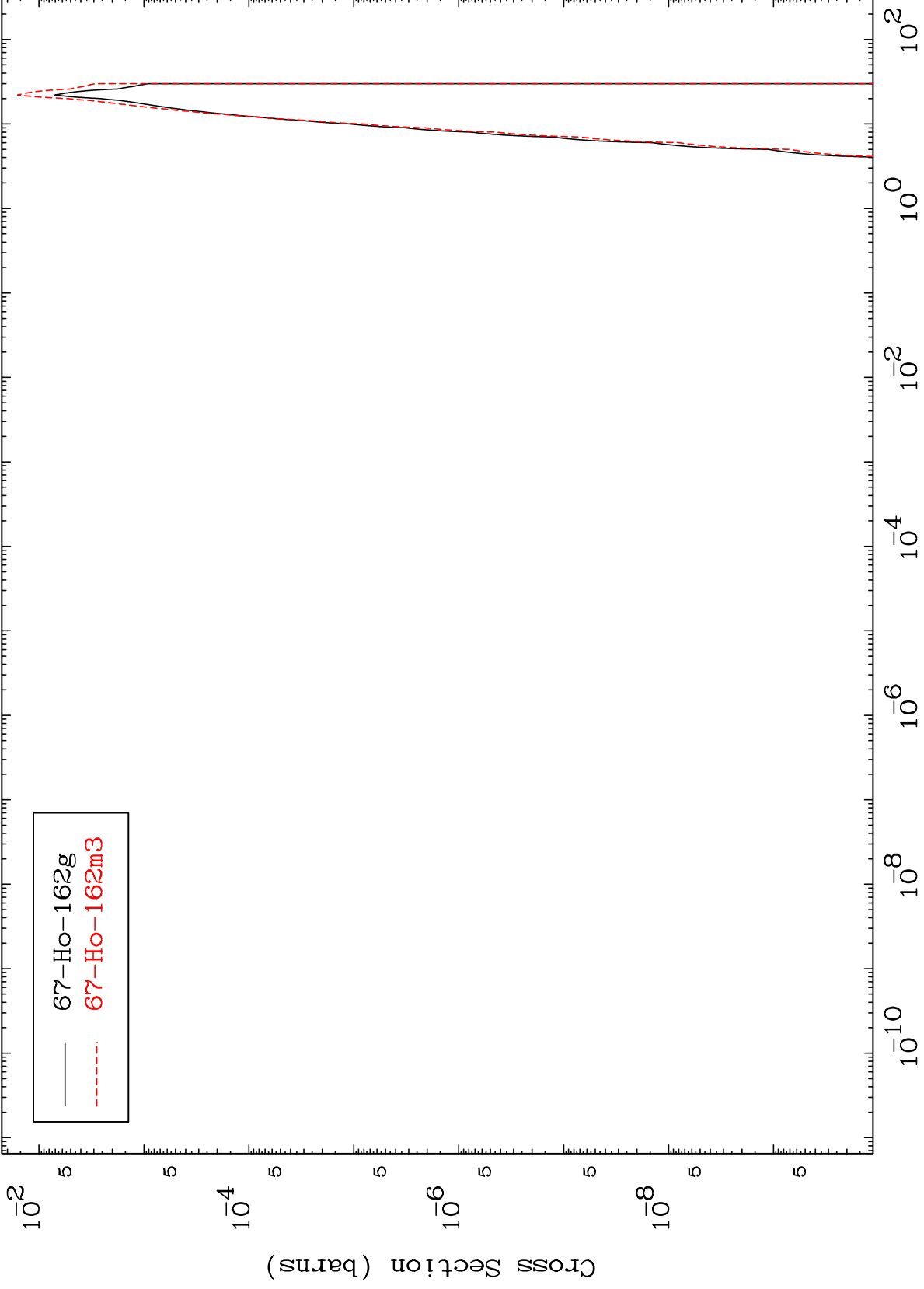
68-Er-165

MAT 6834

(p, α)

68-Er-165

Radionuclide Production Cross Section

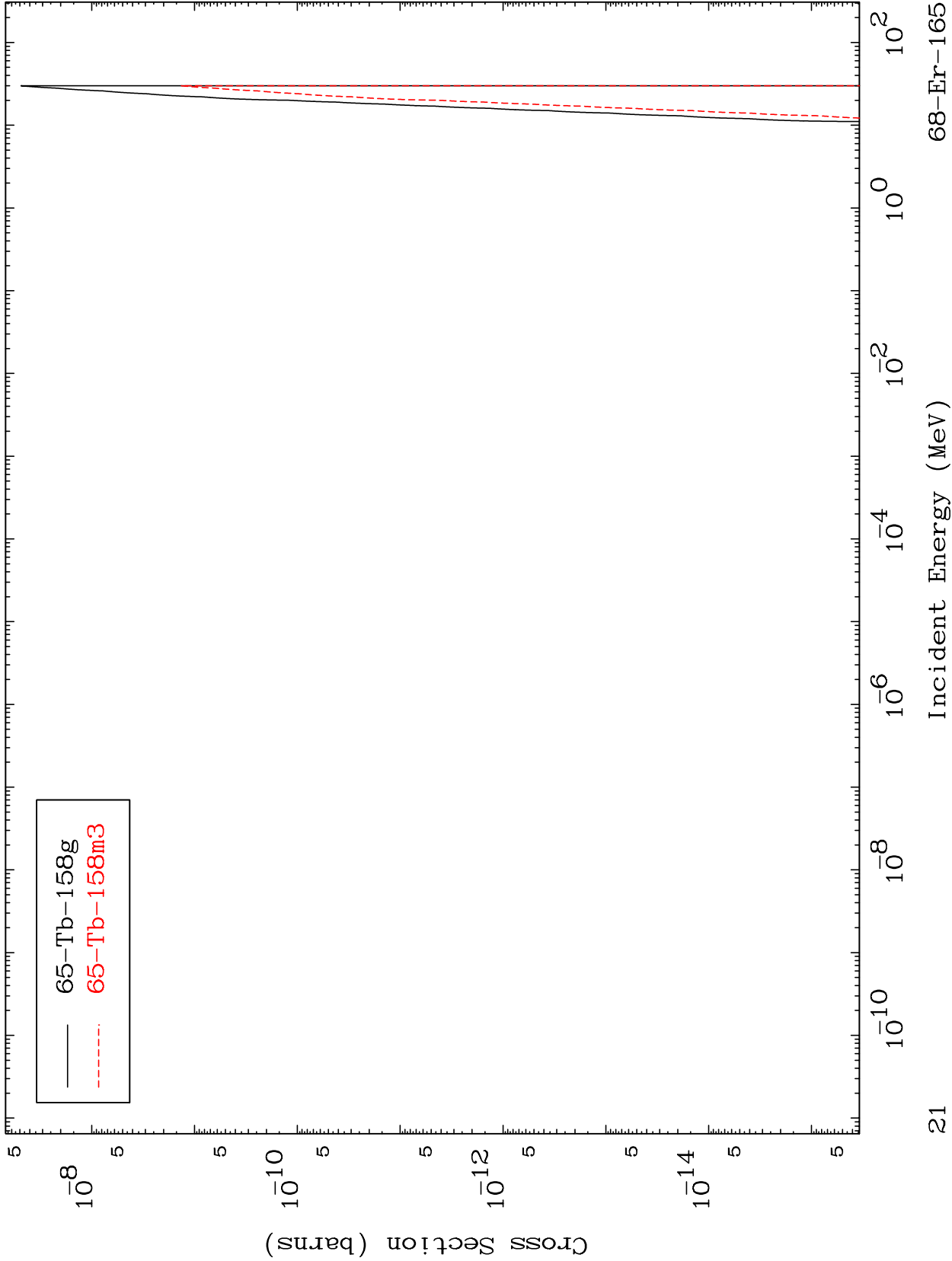


MAT 6834

(p,2 α)

68-Er-165

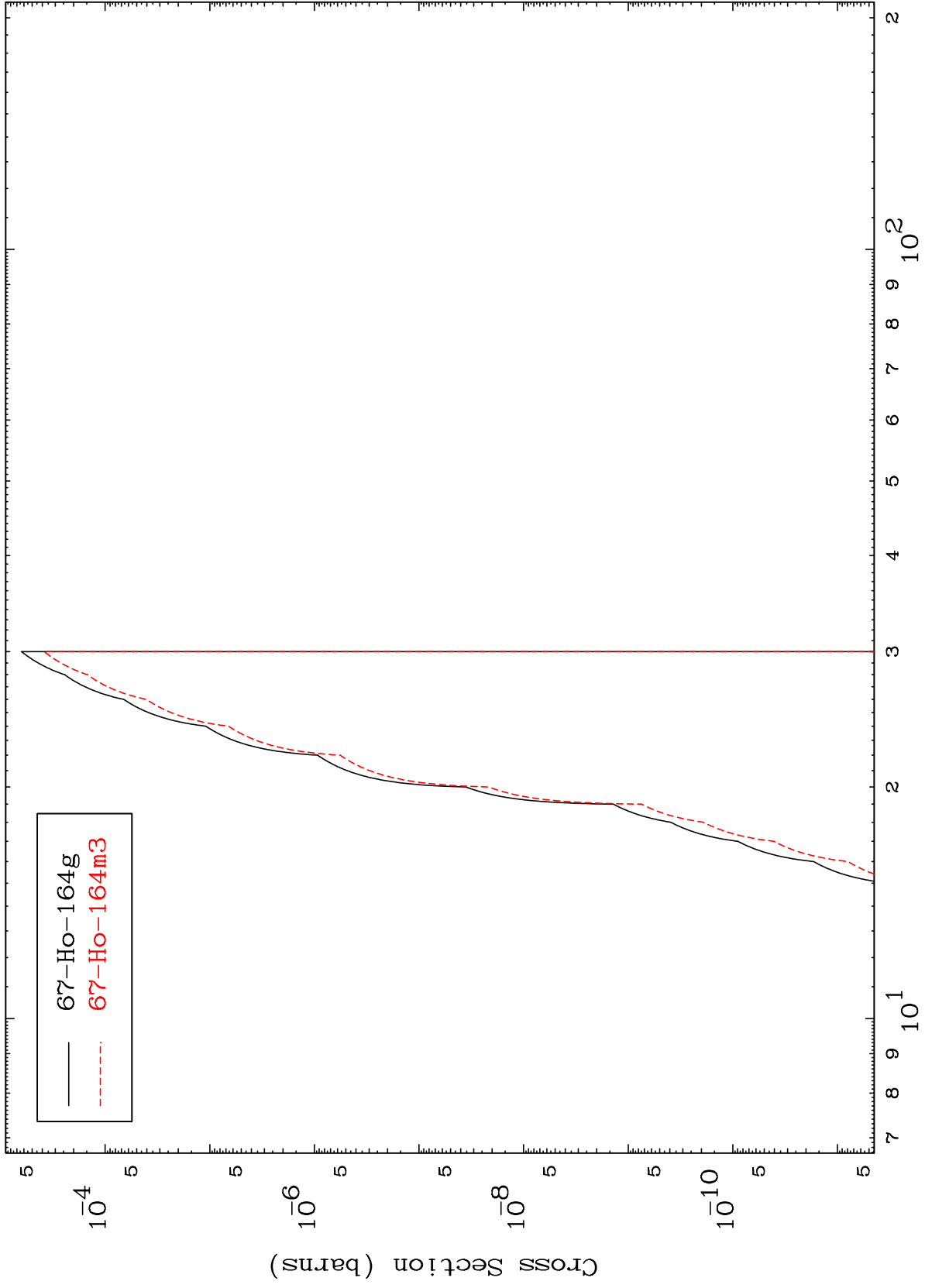
Radionuclide Production Cross Section



MAT 6834

68-Er-165

(p,2p)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

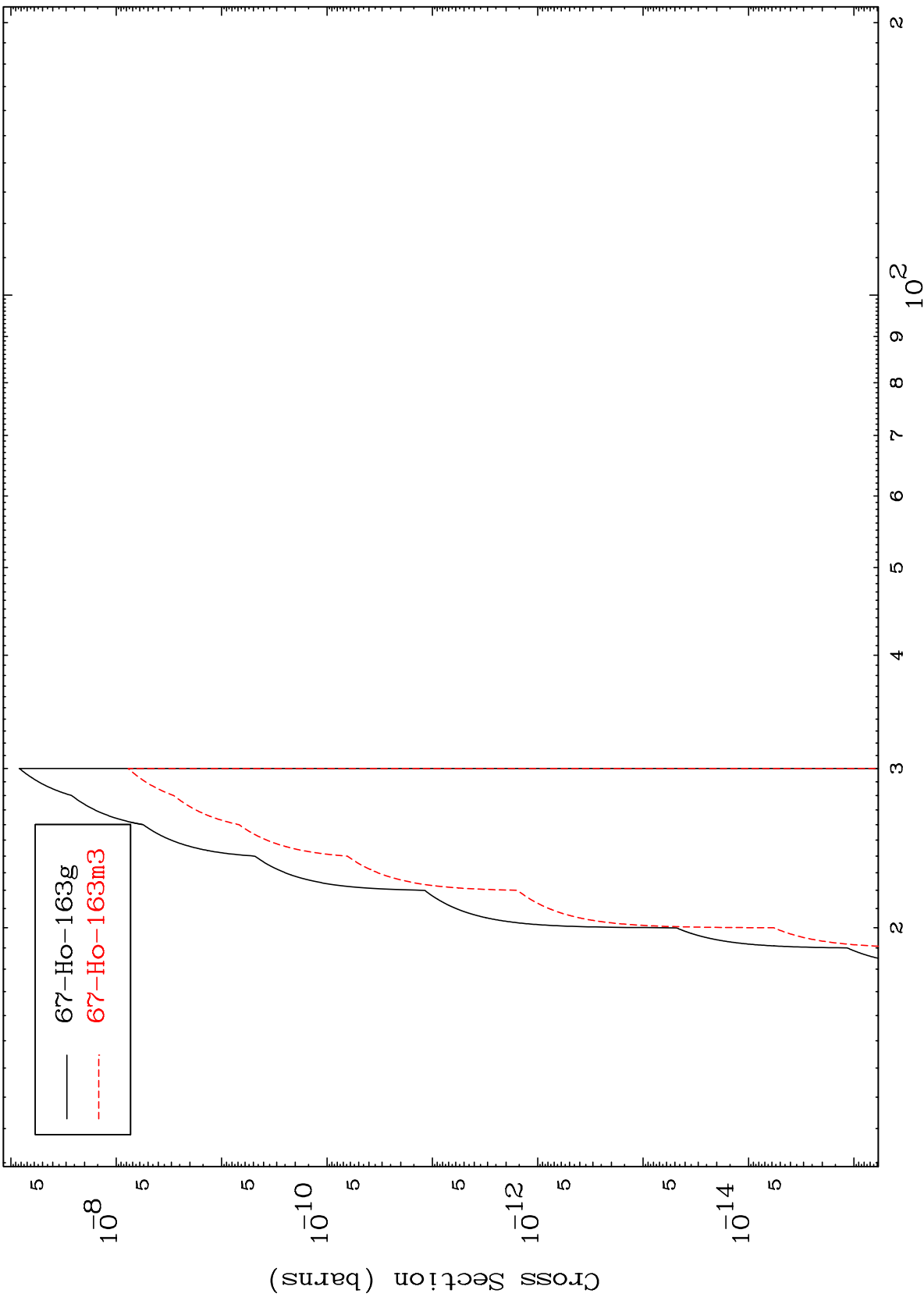
68-Er-165

MAT 6834

(p,p) d

68-Er-165

Radionuclide Production Cross Section



Incident Energy (MeV)

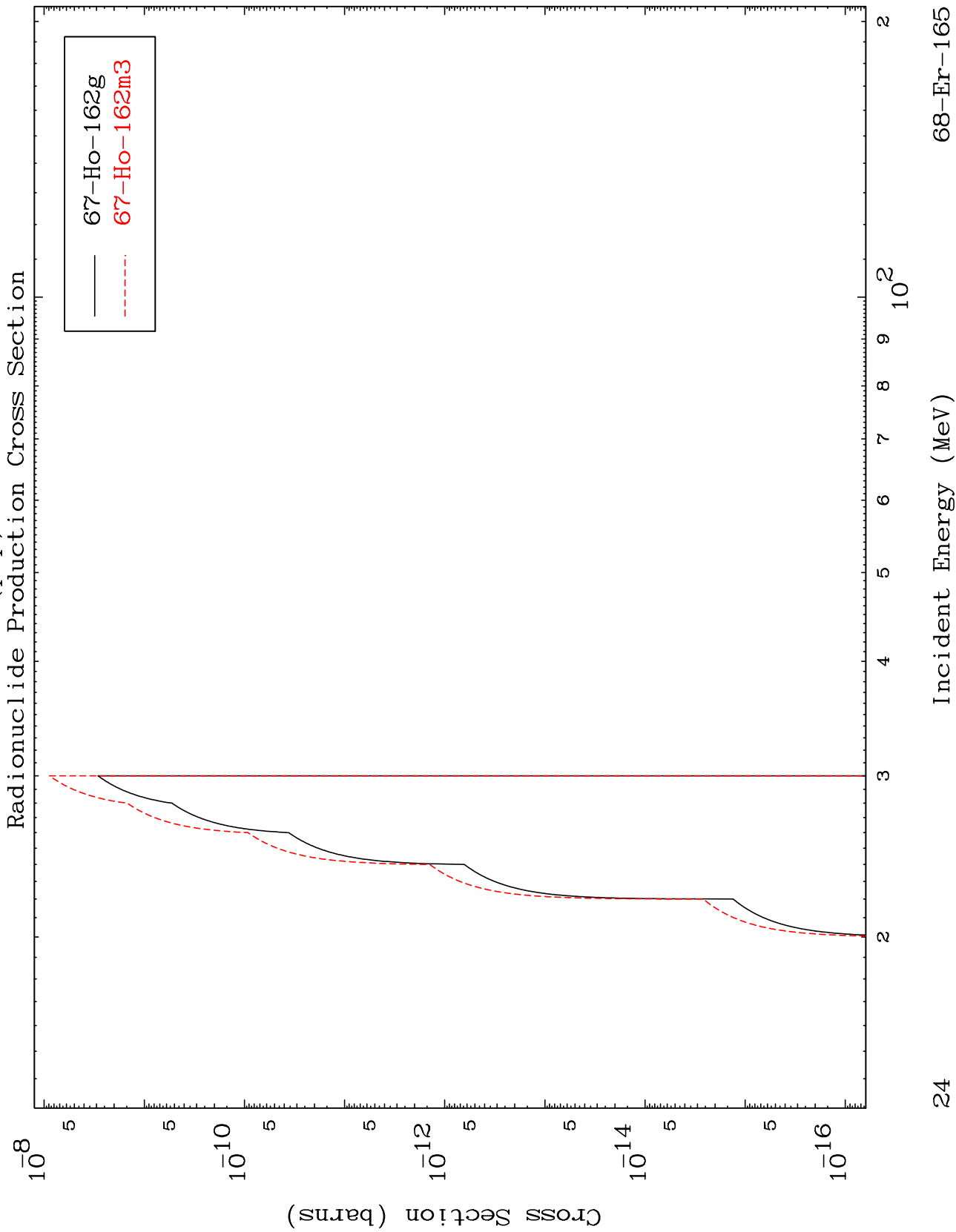
68-Er-165

23

MAT 6834

(p,p) t

68-Er-165



24

Incident Energy (MeV)

68-Er-165