

Program EVALPLOT
(Version 2017-1)

by

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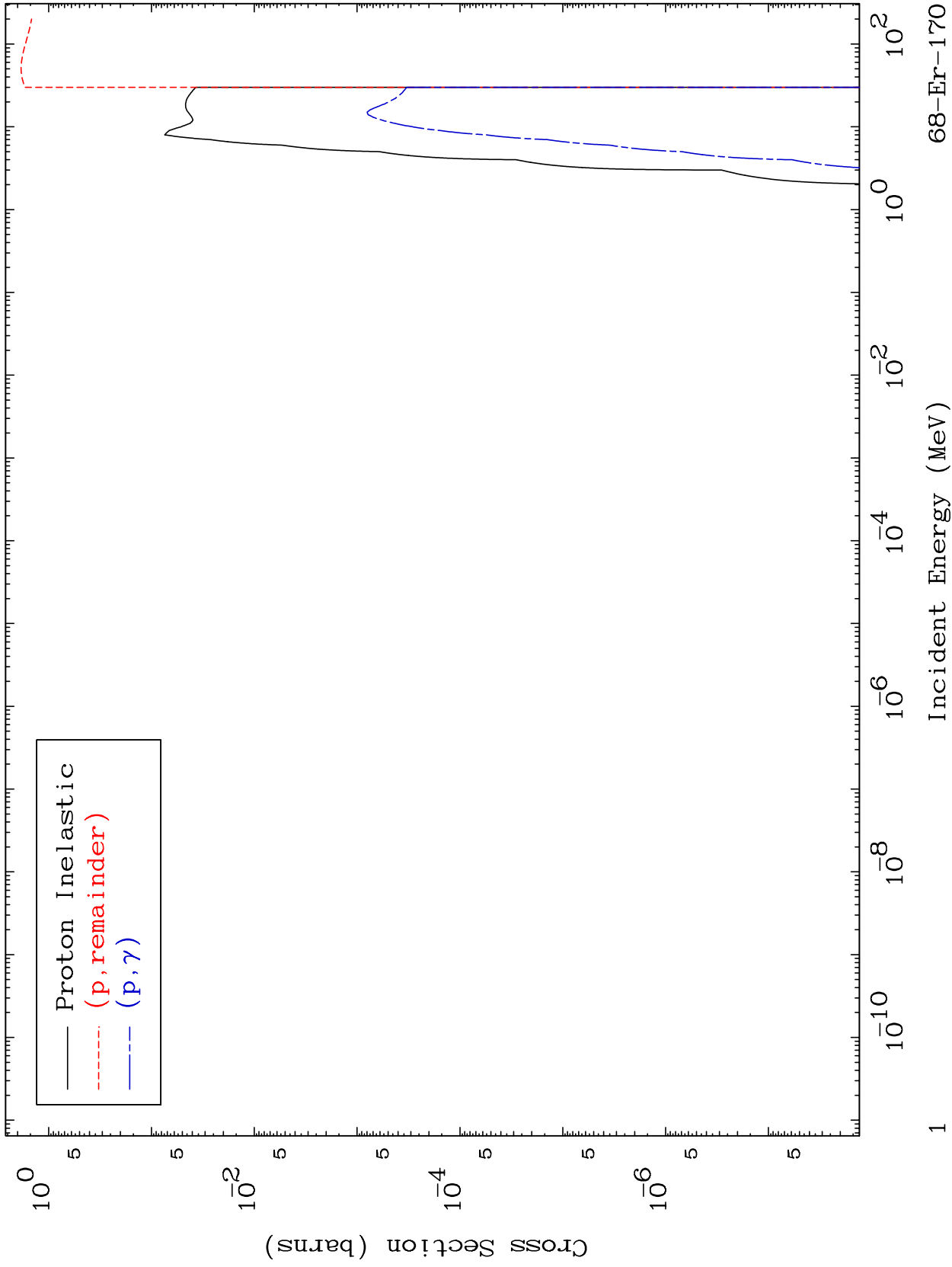
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6849

Proton Major
0 Kelvin Cross Sections

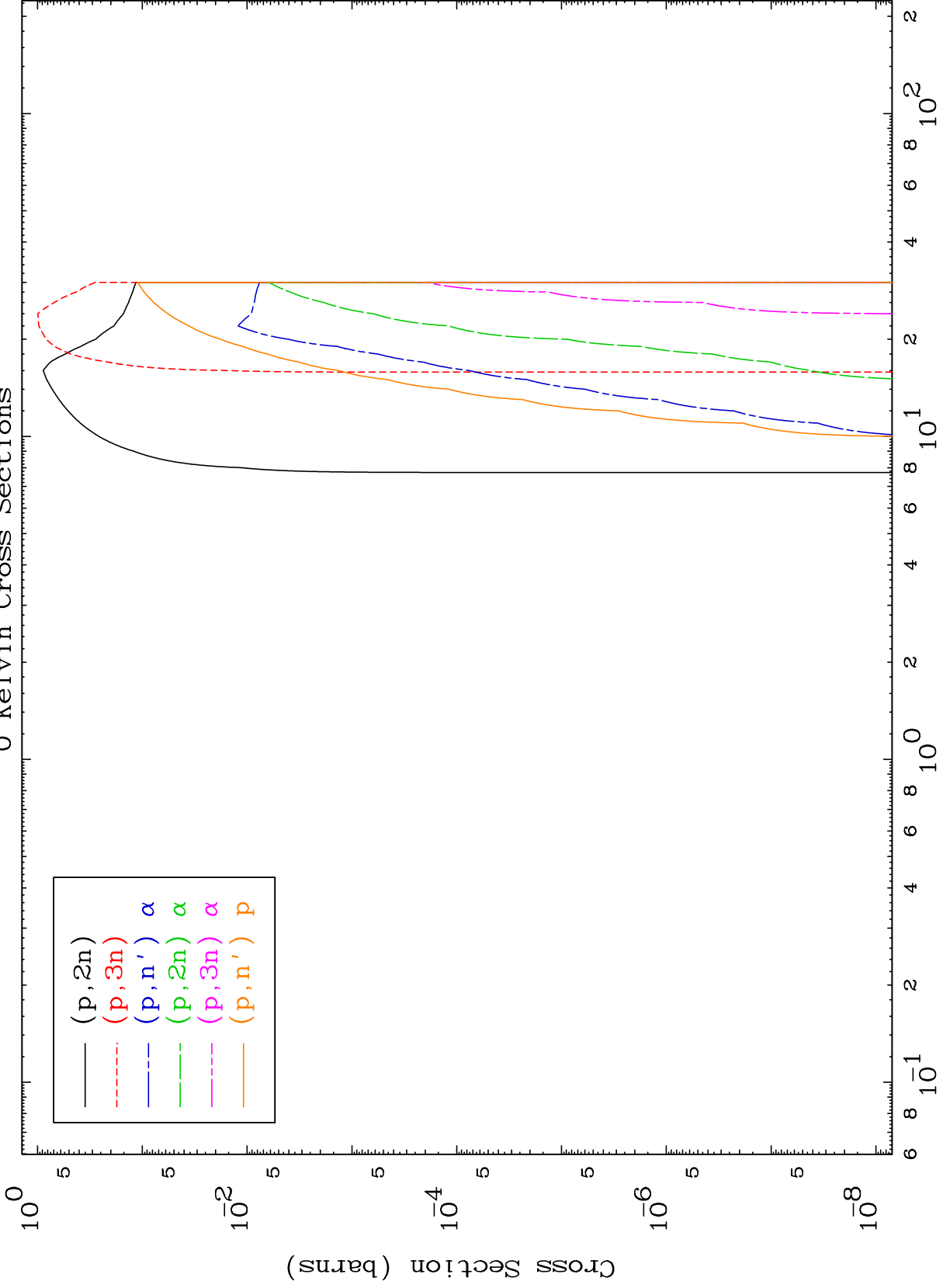
68-Er-170



MAT 6849

Proton Neutron Production
0 Kelvin Cross Sections

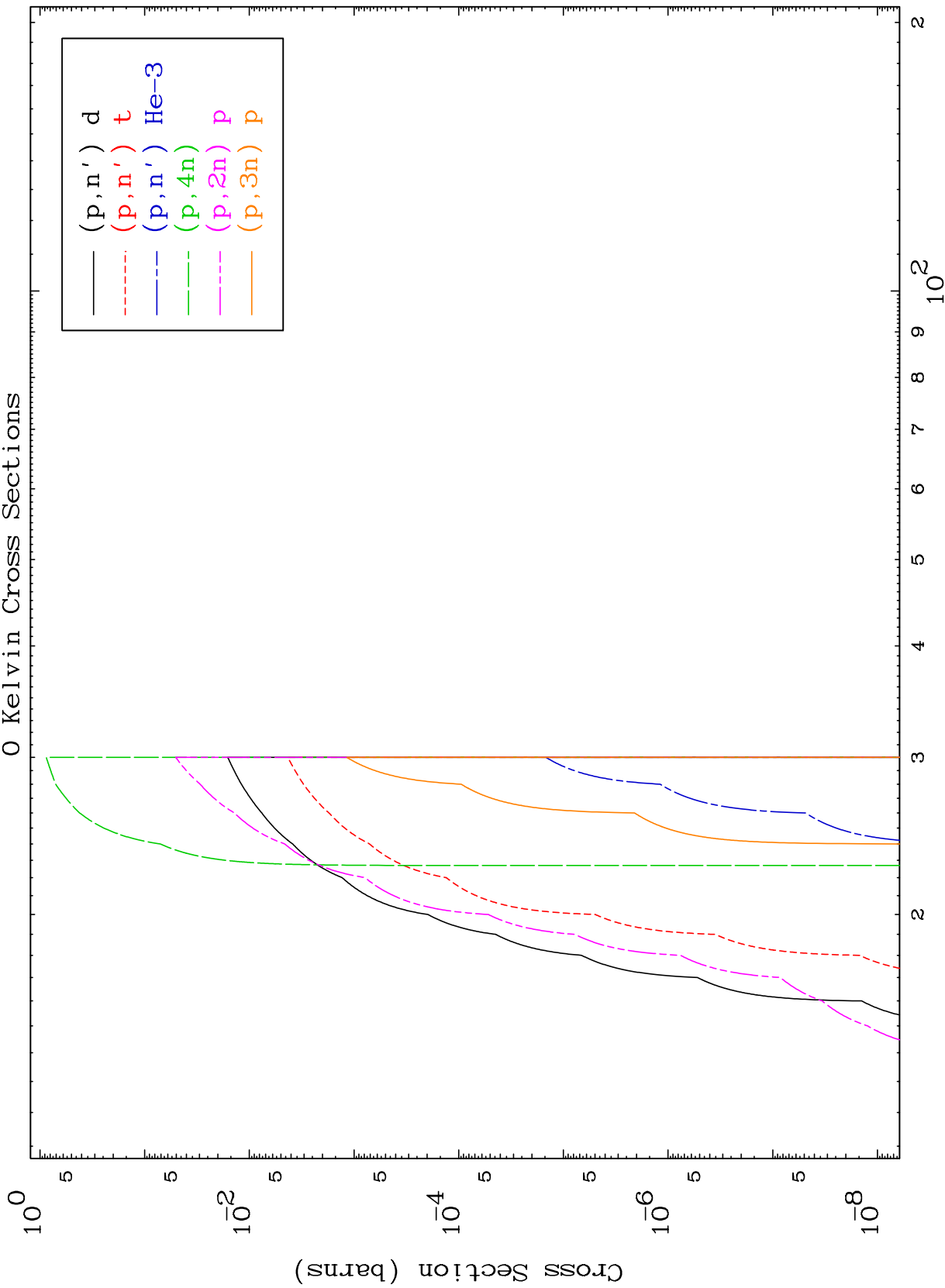
68-Er-170



2

Incident Energy (MeV)

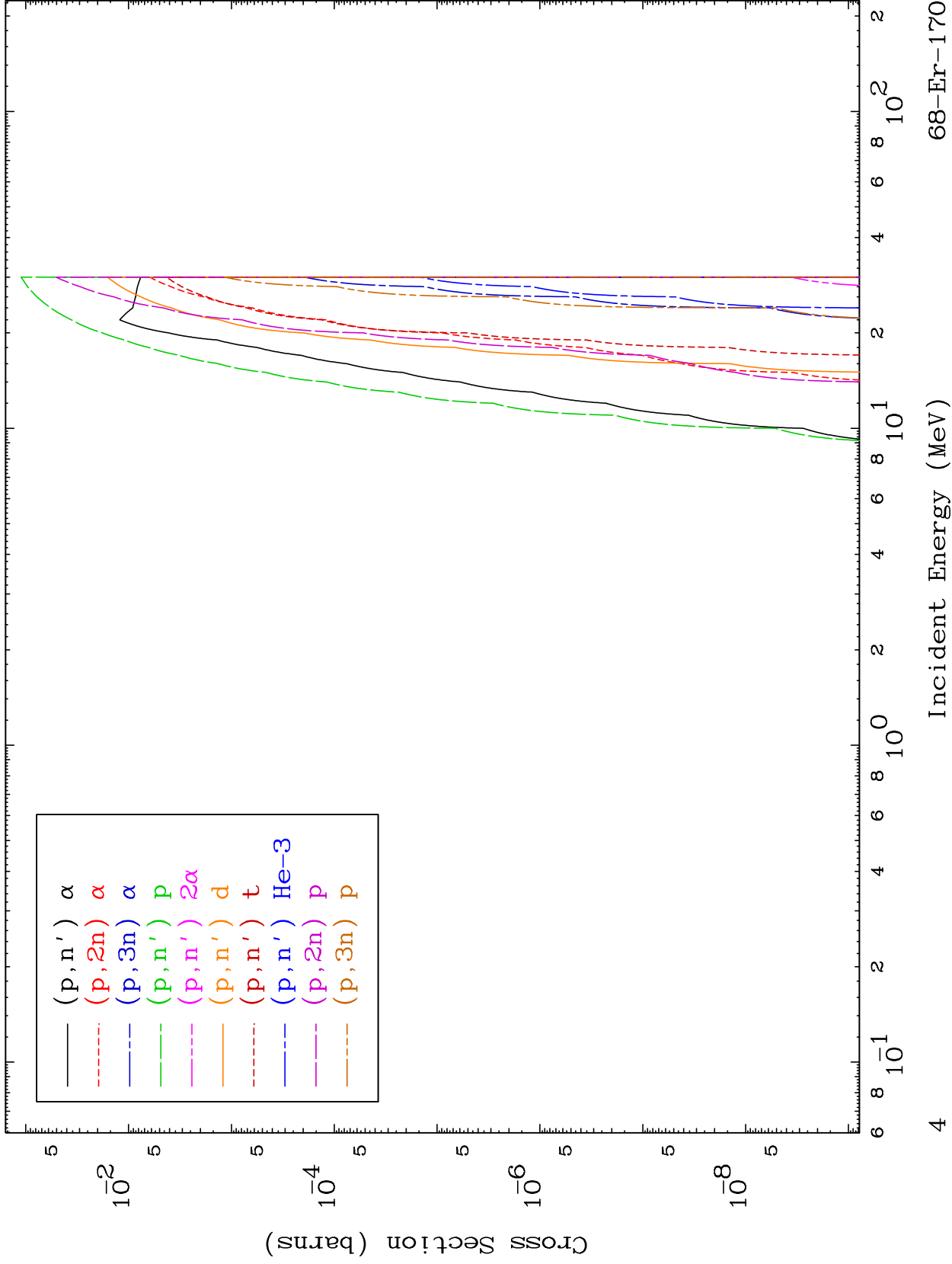
68-Er-170



MAT 6849

Proton Charged Particle
0 Kelvin Cross Sections

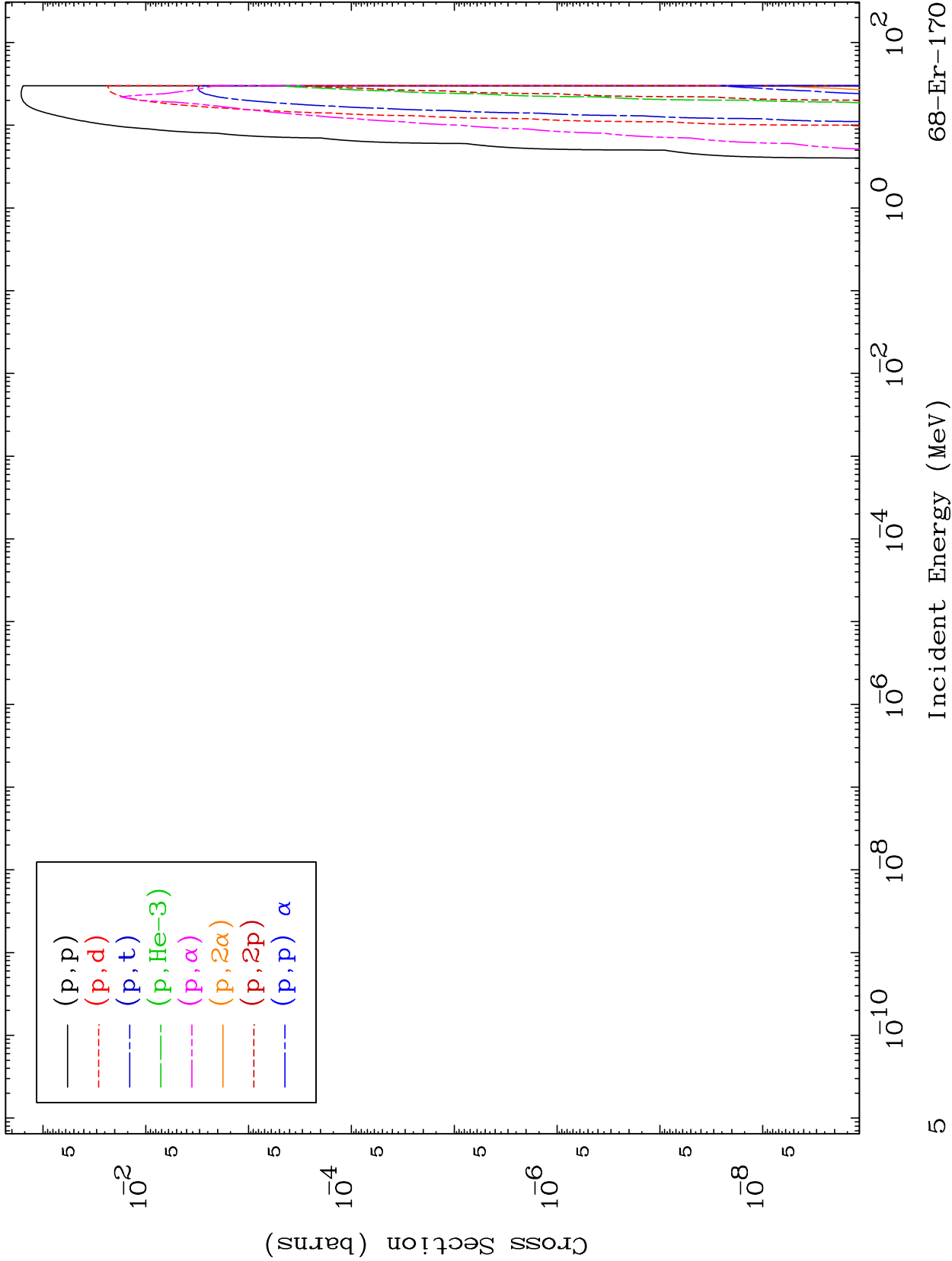
68-Er-170



MAT 6849

Proton Charged Particle
0 Kelvin Cross Sections

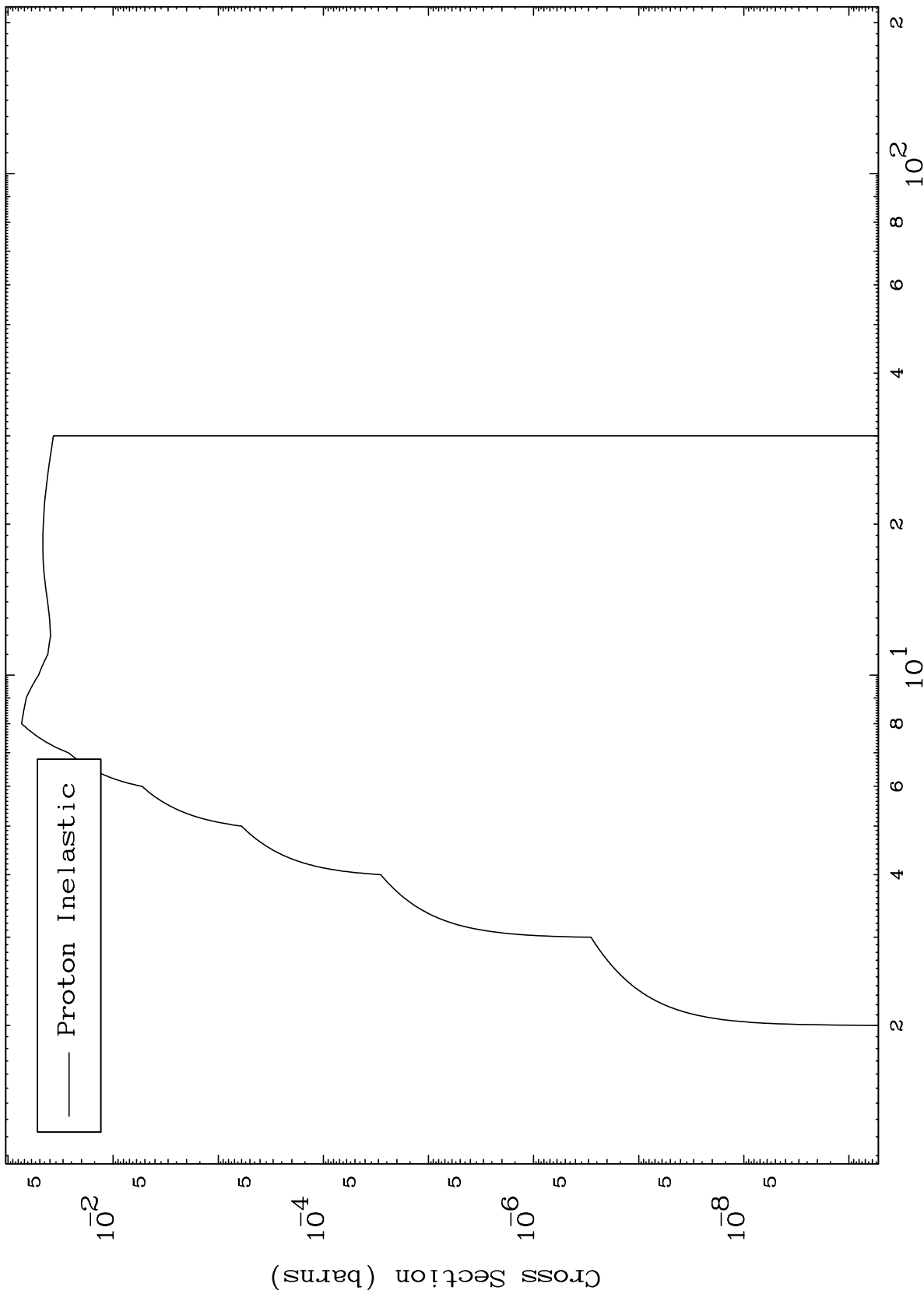
68-Er-170



MAT 6849

68-Er-170

(p,n') Level
0 Kelvin Cross Sections



6

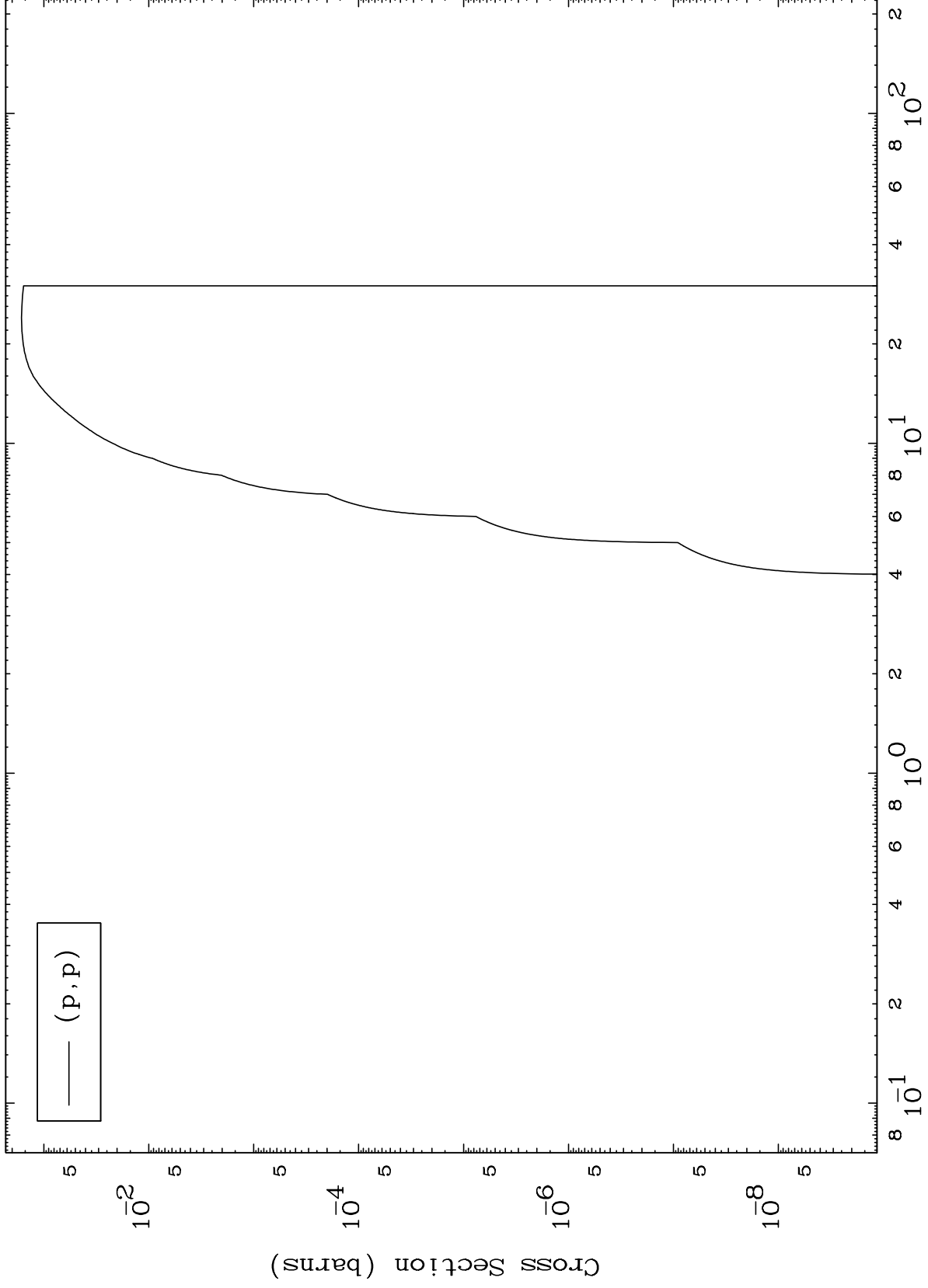
Incident Energy (MeV)

68-Er-170

MAT 6849

(p,p) Levels
0 Kelvin Cross Sections

68-Er-170



(p,p)

Incident Energy (MeV)

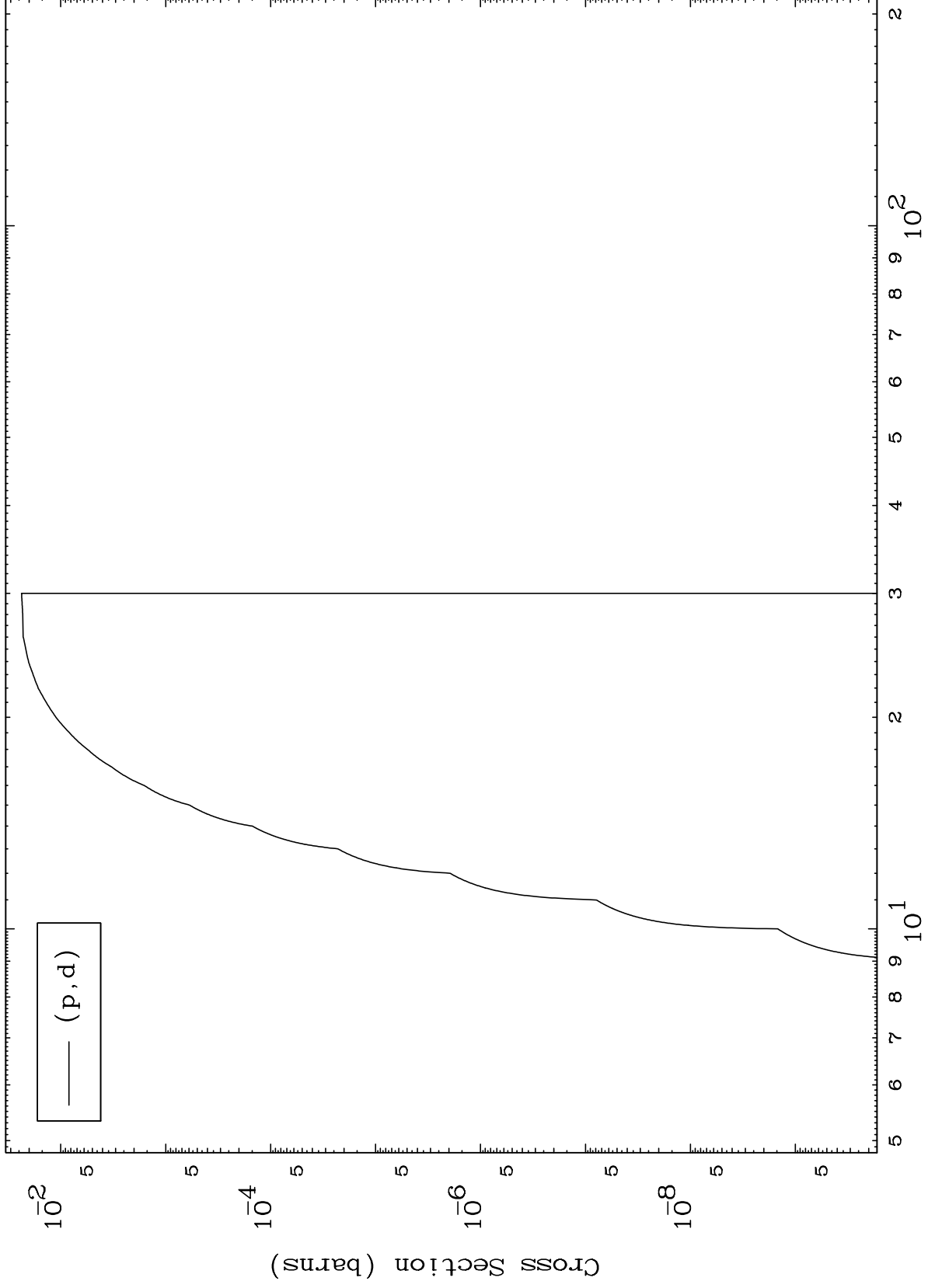
68-Er-170

7

MAT 6849

(p,d) Levels
0 Kelvin Cross Sections

68-Er-170



8

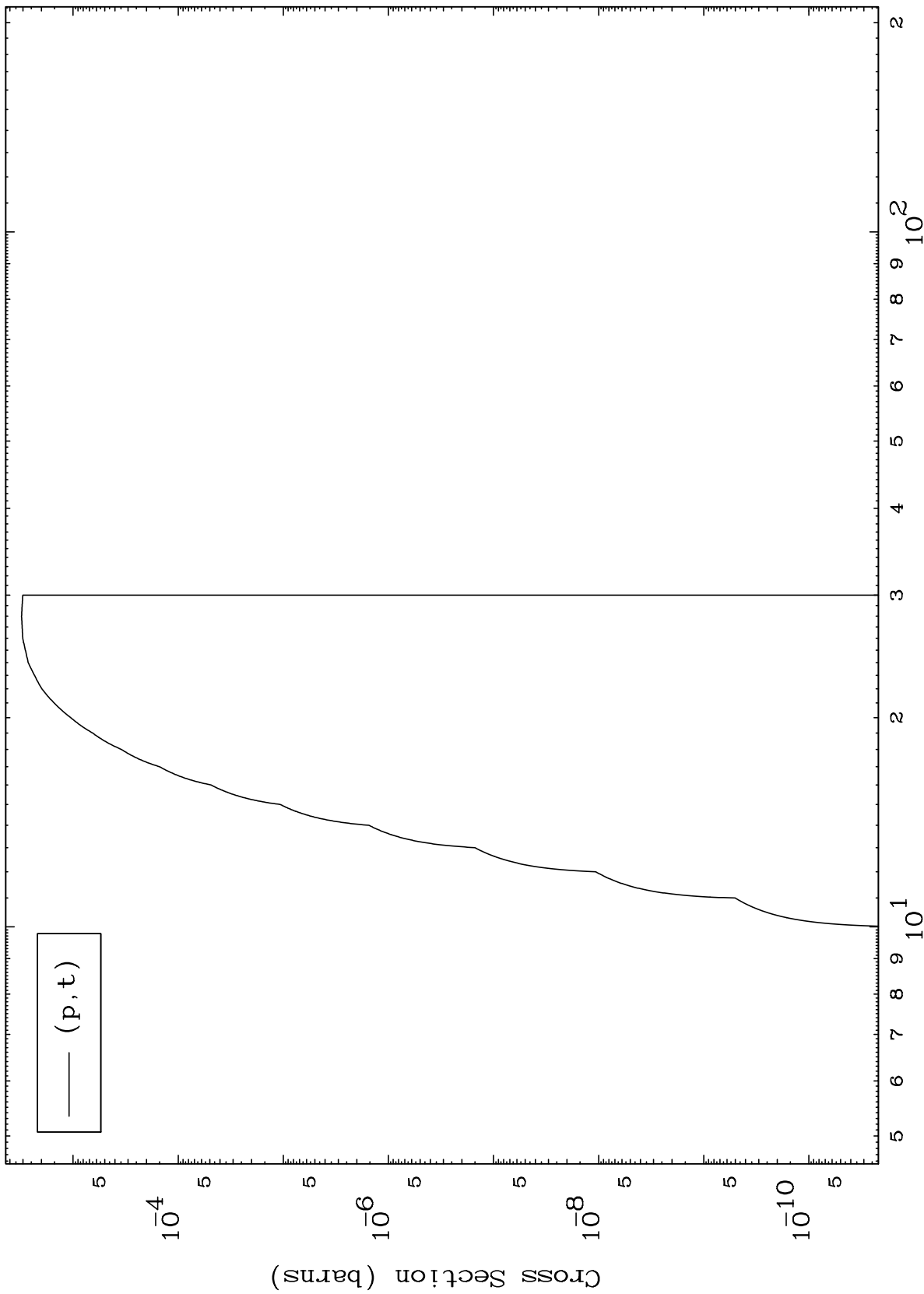
Incident Energy (MeV)

68-Er-170

MAT 6849

68-Er-170

(p,t) Levels
0 Kelvin Cross Sections



9

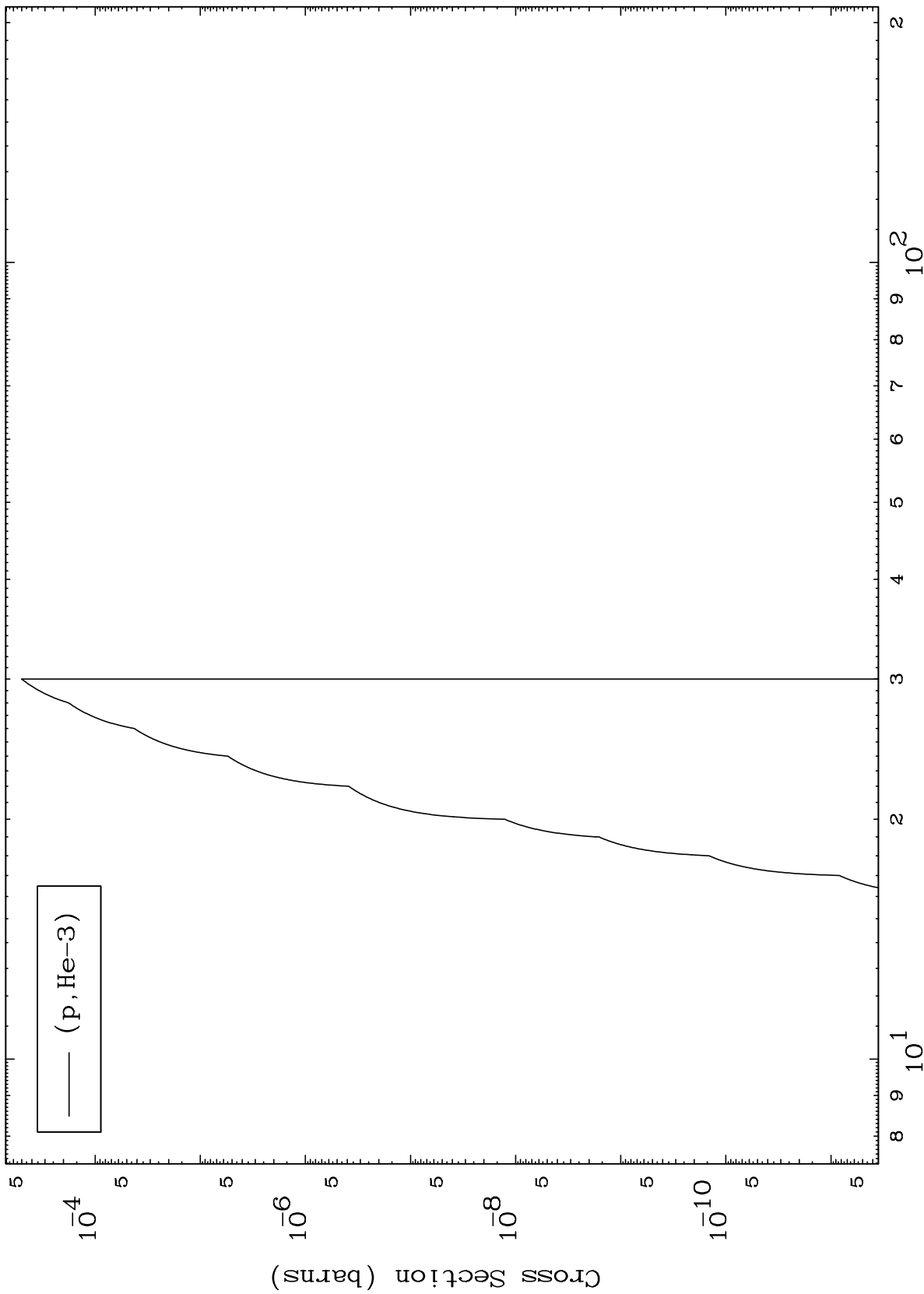
Incident Energy (MeV)

68-Er-170

MAT 6849

68-Er-170

(p,He3) Levels
0 Kelvin Cross Sections



68-Er-170

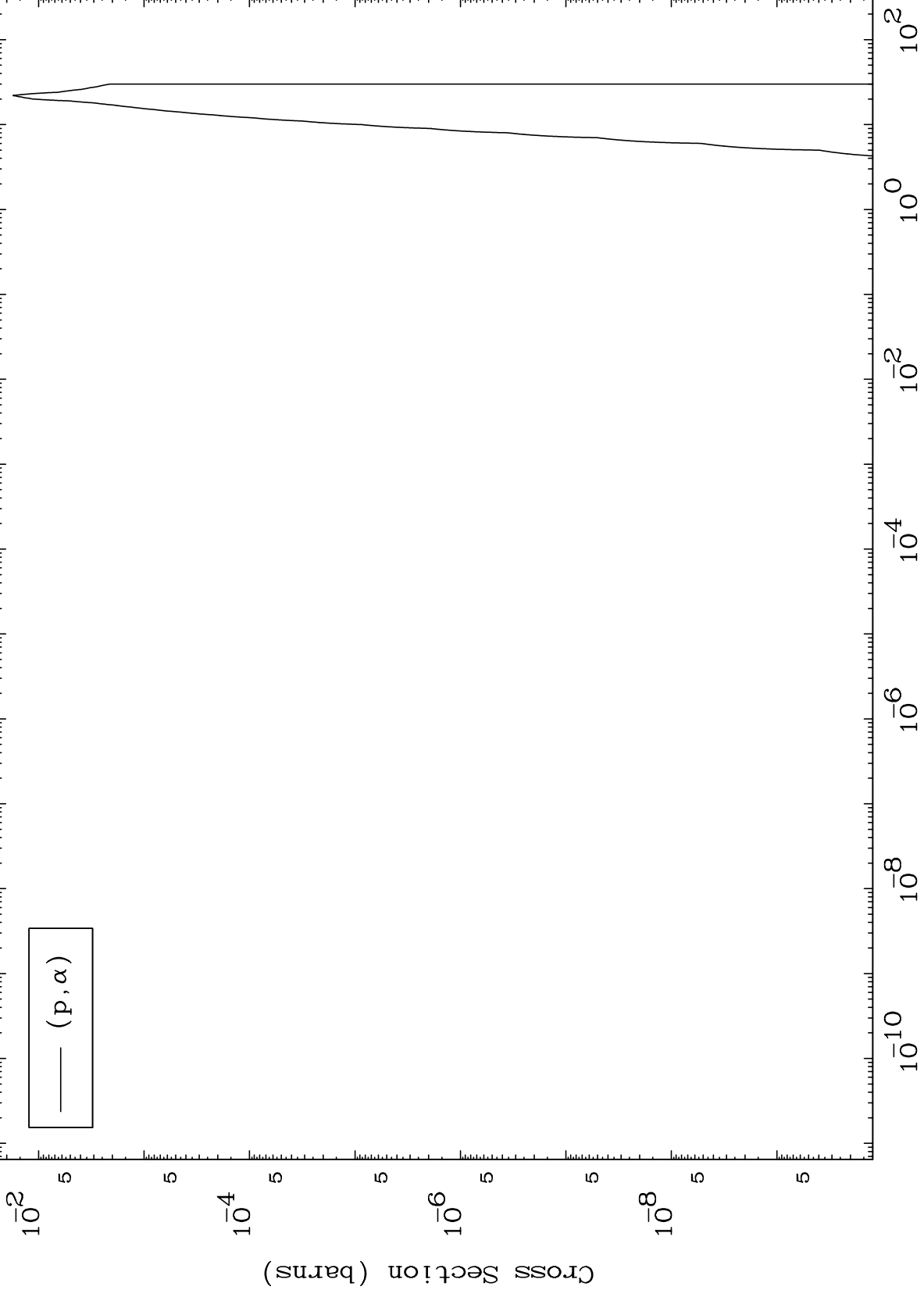
Incident Energy (MeV)

10

MAT 6849

(p, α) Levels
0 Kelvin Cross Sections

68-Er-170



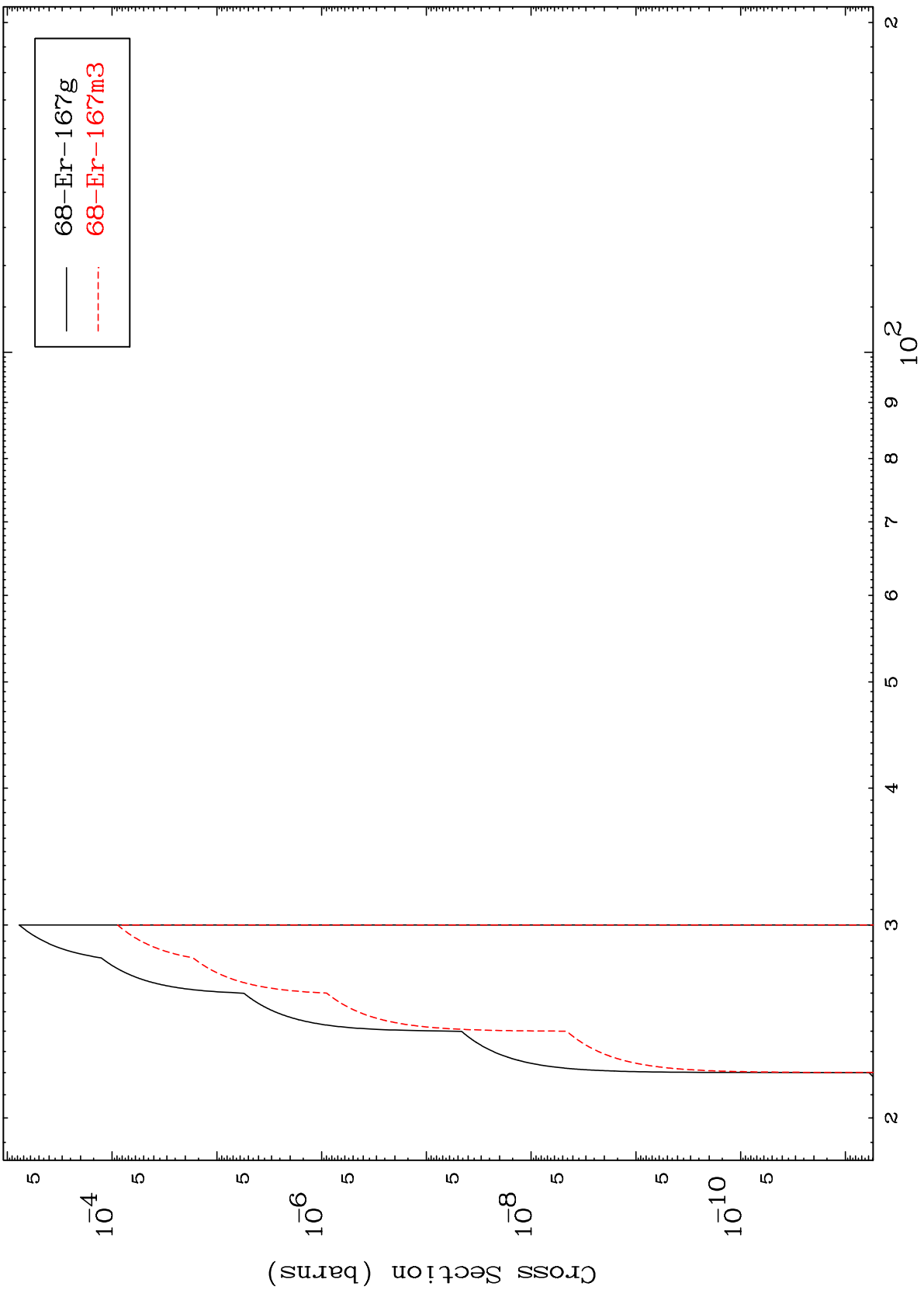
(p, α)

MAT 6849

(p,2n) d

68-Er-170

Radionuclide Production Cross Section



68-Er-167g
68-Er-167m3

12

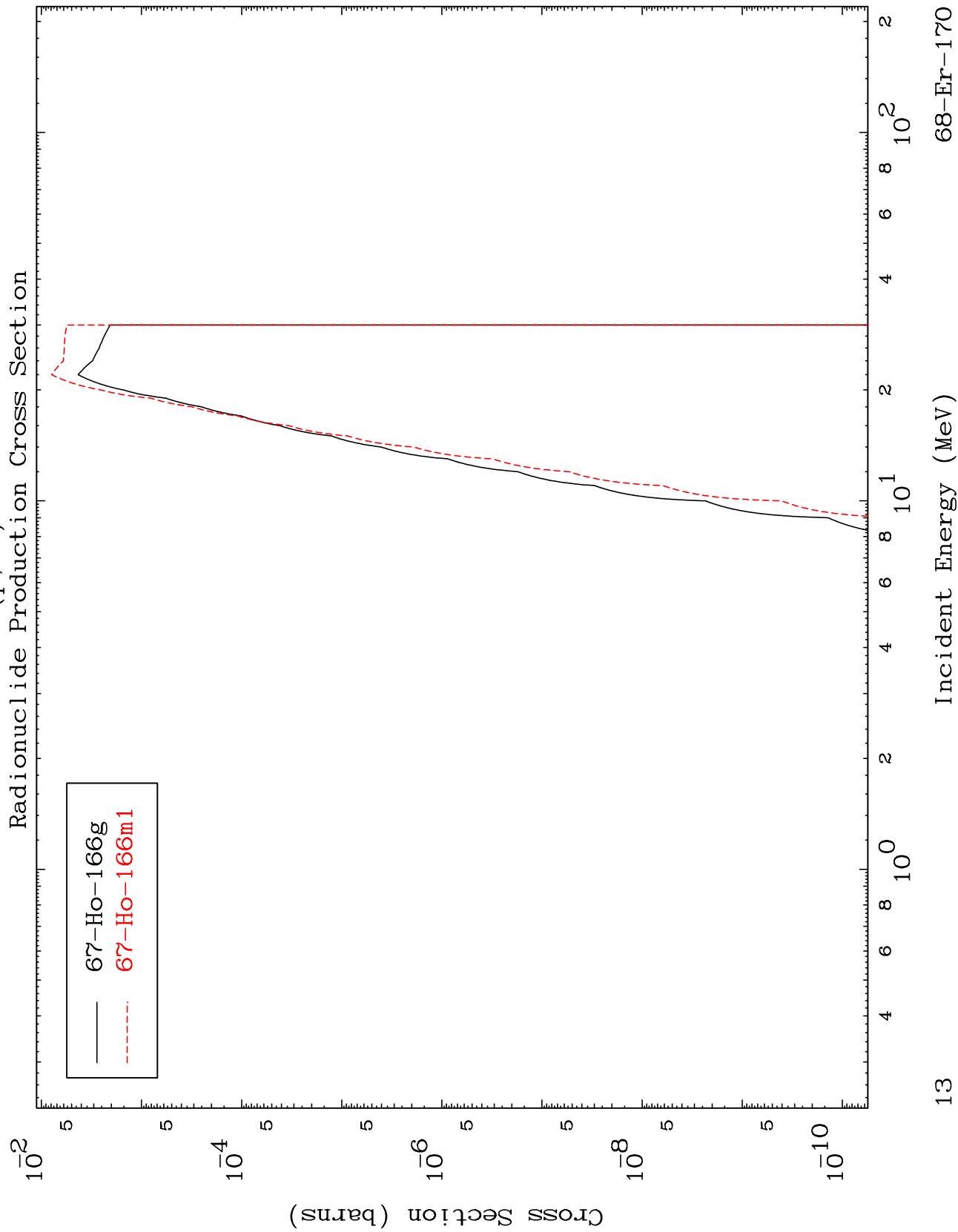
Incident Energy (MeV)

68-Er-170

MAT 6849

(p,n') α

68-Er-170

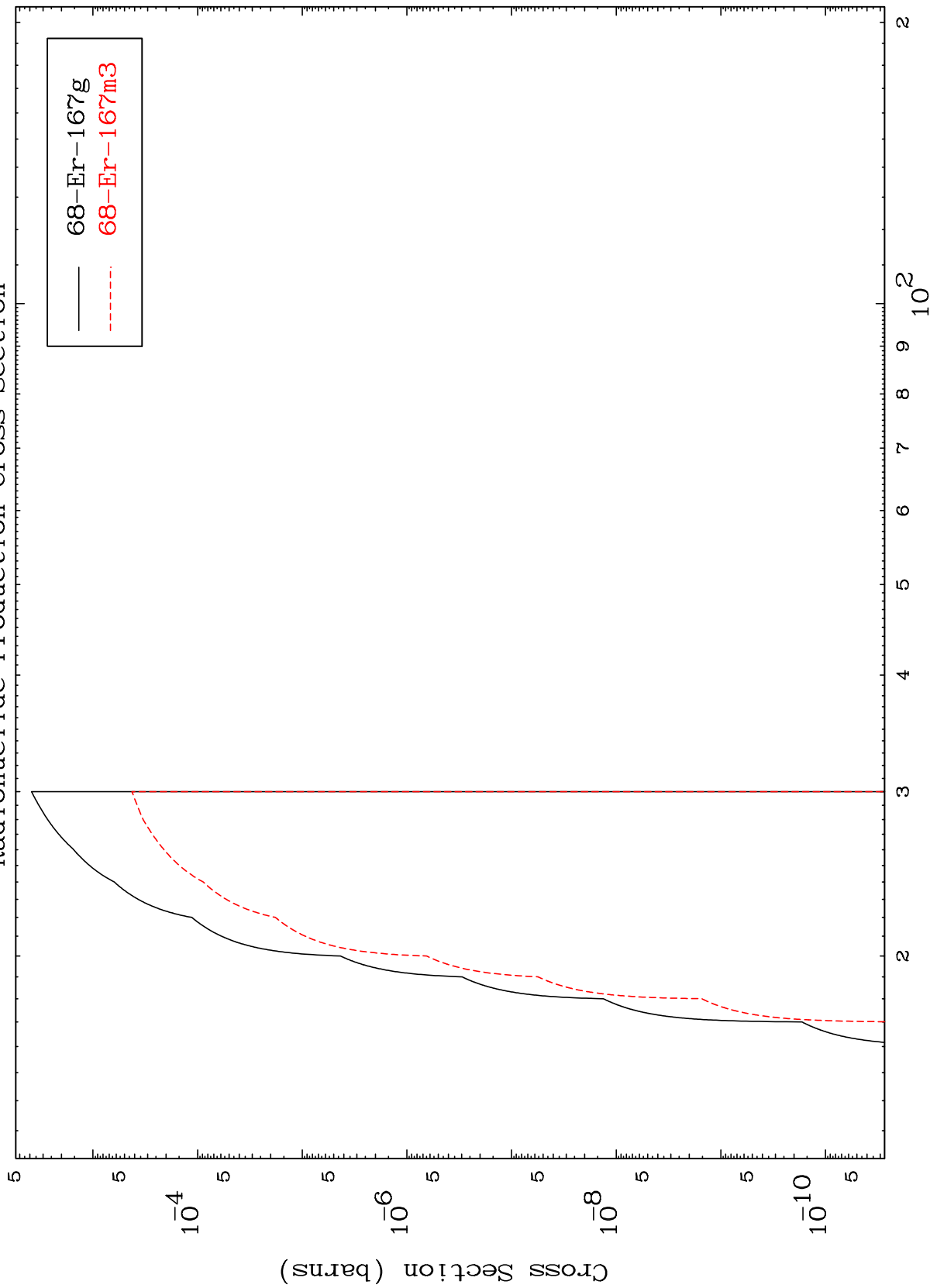


MAT 6849

(p,n') t

68-Er-170

Radionuclide Production Cross Section



15

Incident Energy (MeV)

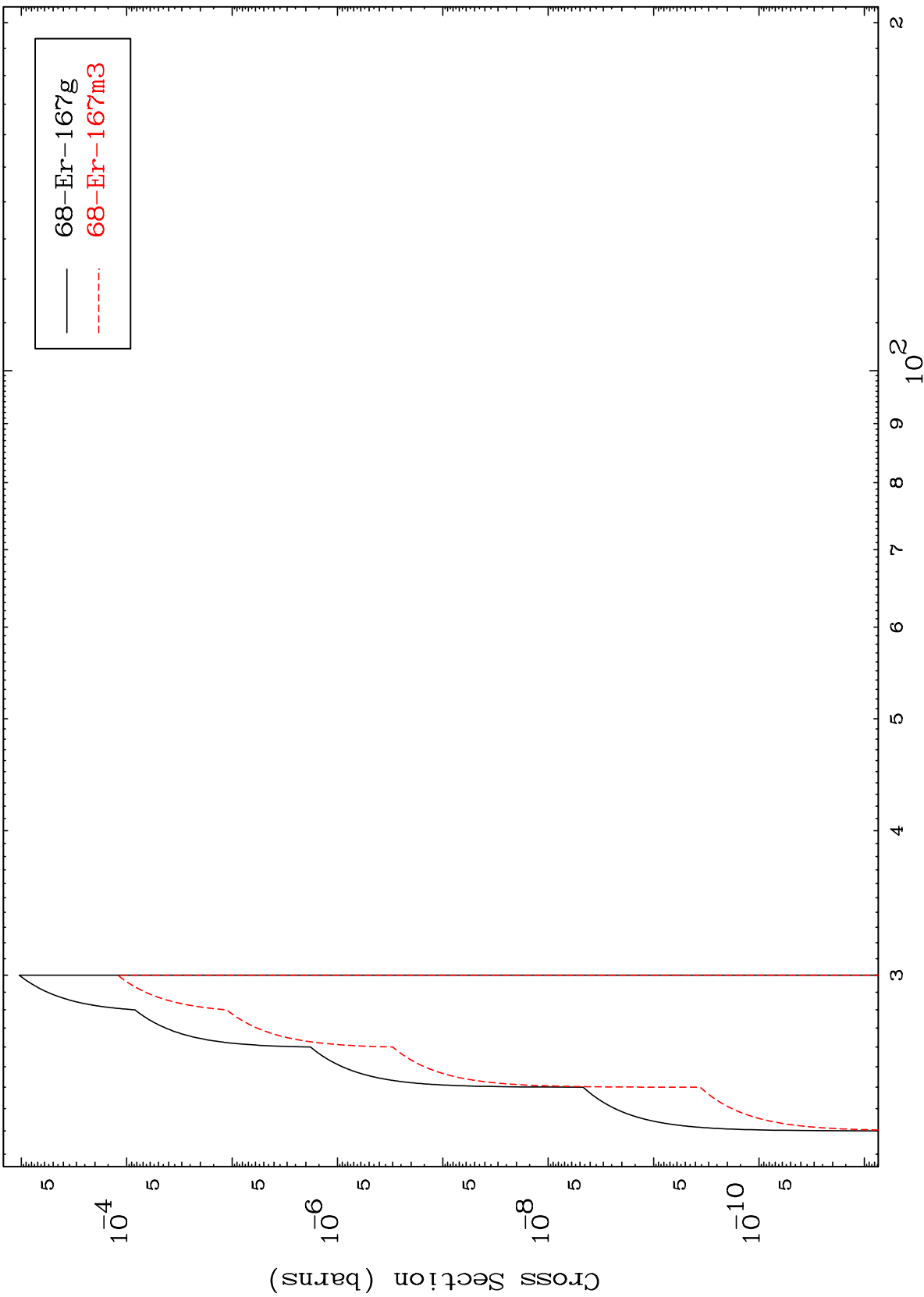
68-Er-170

MAT 6849

(p,3n) p

68-Er-170

Radionuclide Production Cross Section

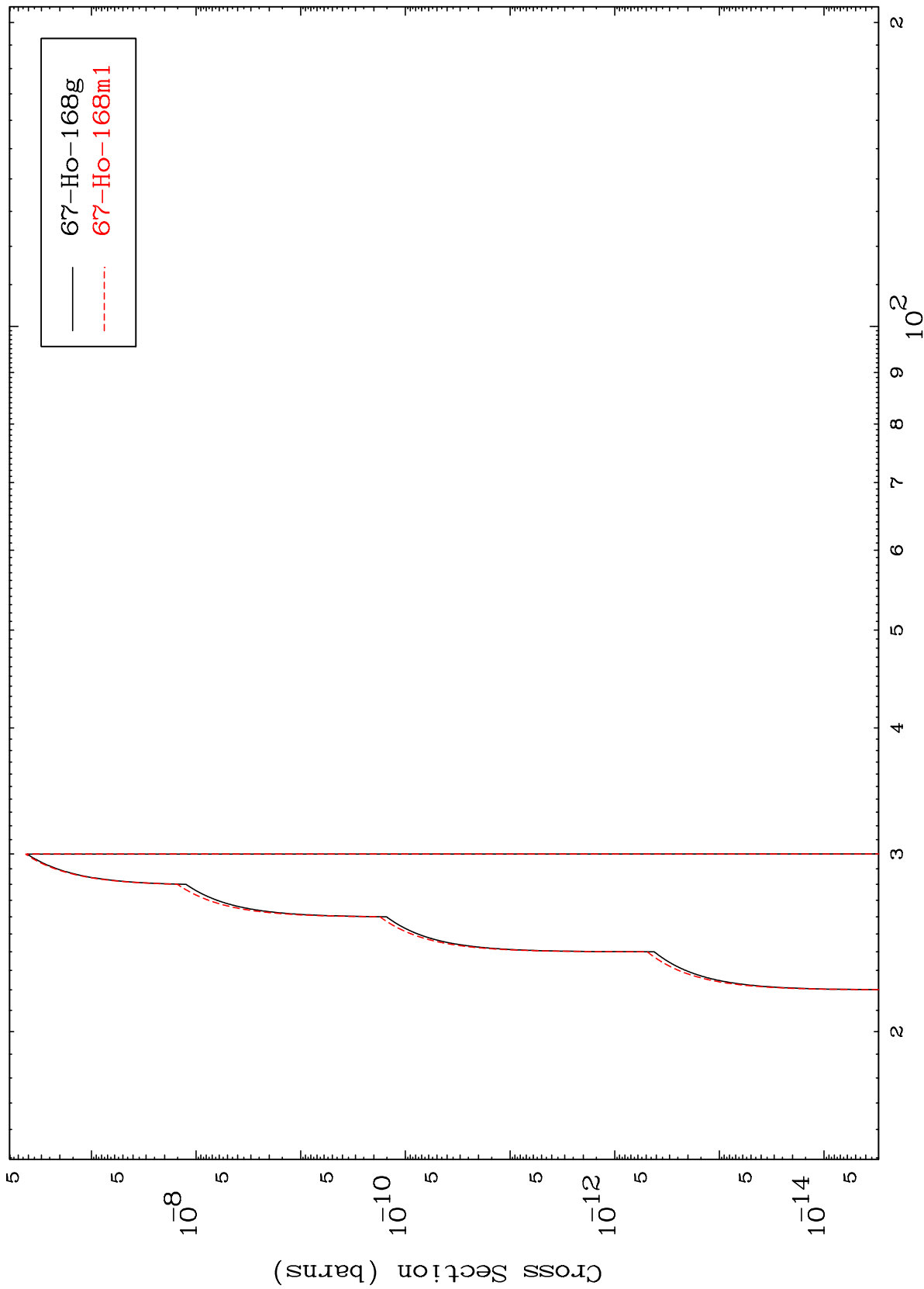


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Incident Energy (MeV)

68-Er-170

Radionuclide Production Cross Section



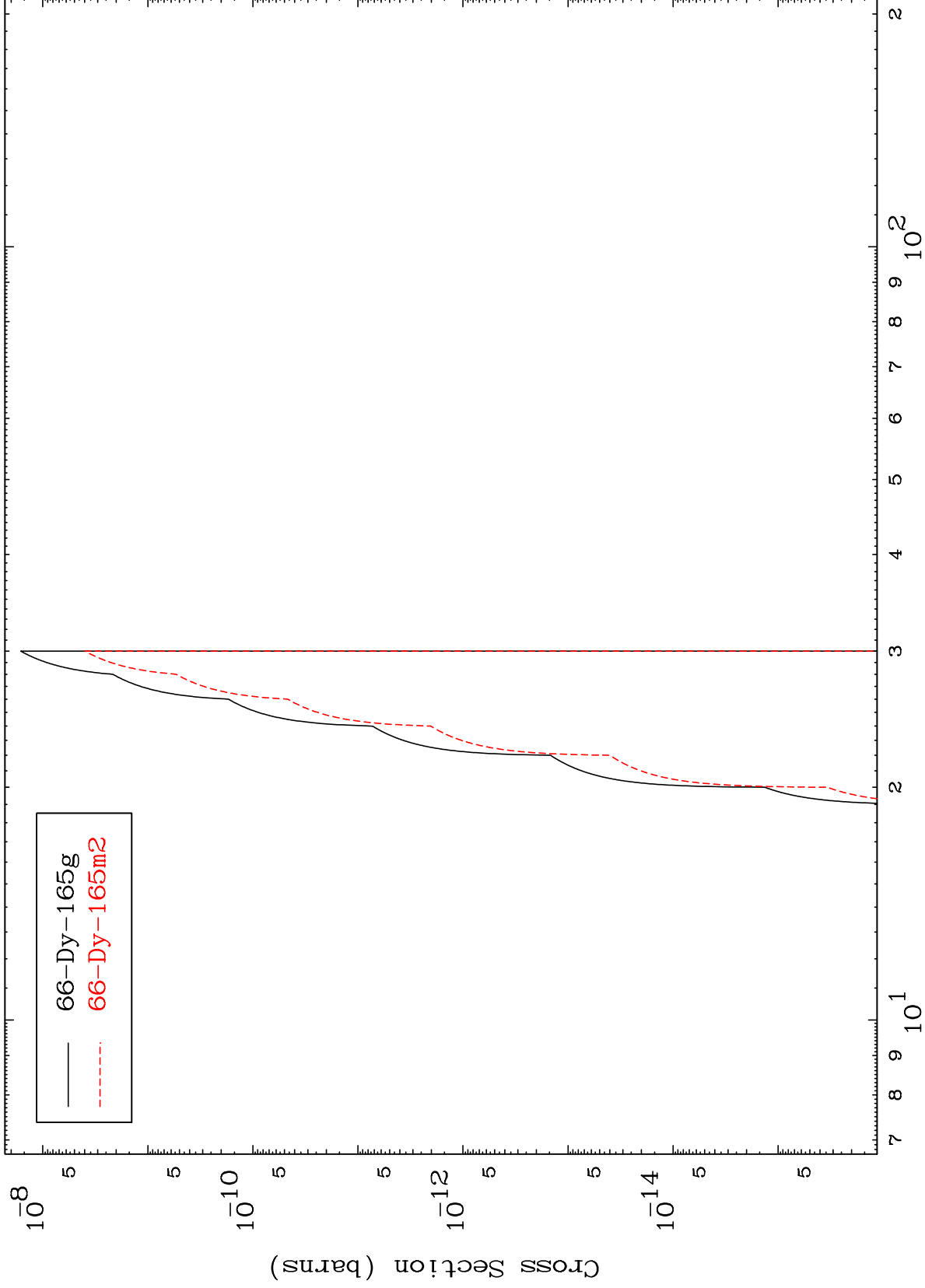
67-Ho-168g
67-Ho-168m1

MAT 6849

(p,n') p α

68-Er-170

Radionuclide Production Cross Section



18

Incident Energy (MeV)

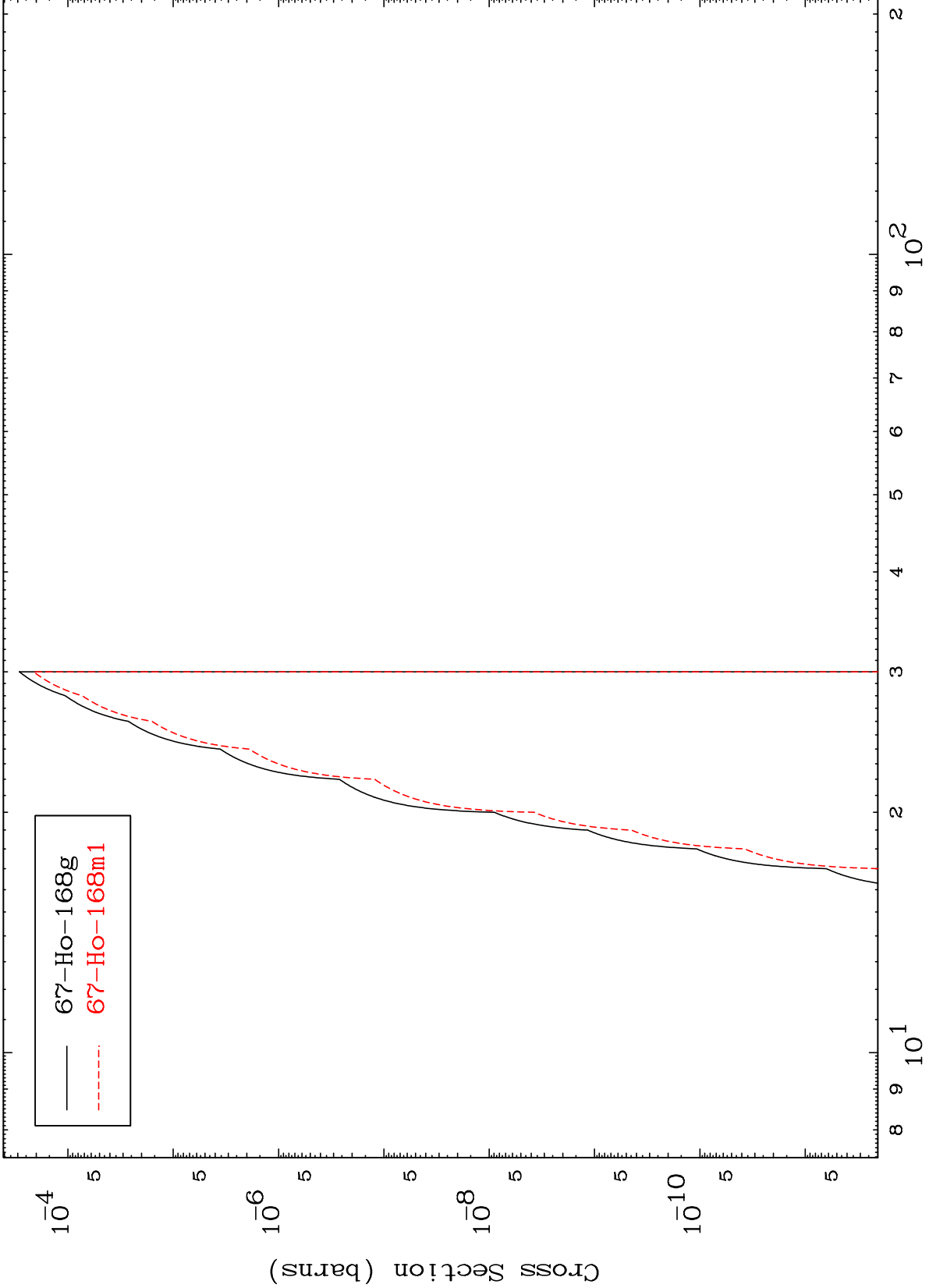
68-Er-170

MAT 6849

(p,He-3)

68-Er-170

Radionuclide Production Cross Section



19

Incident Energy (MeV)

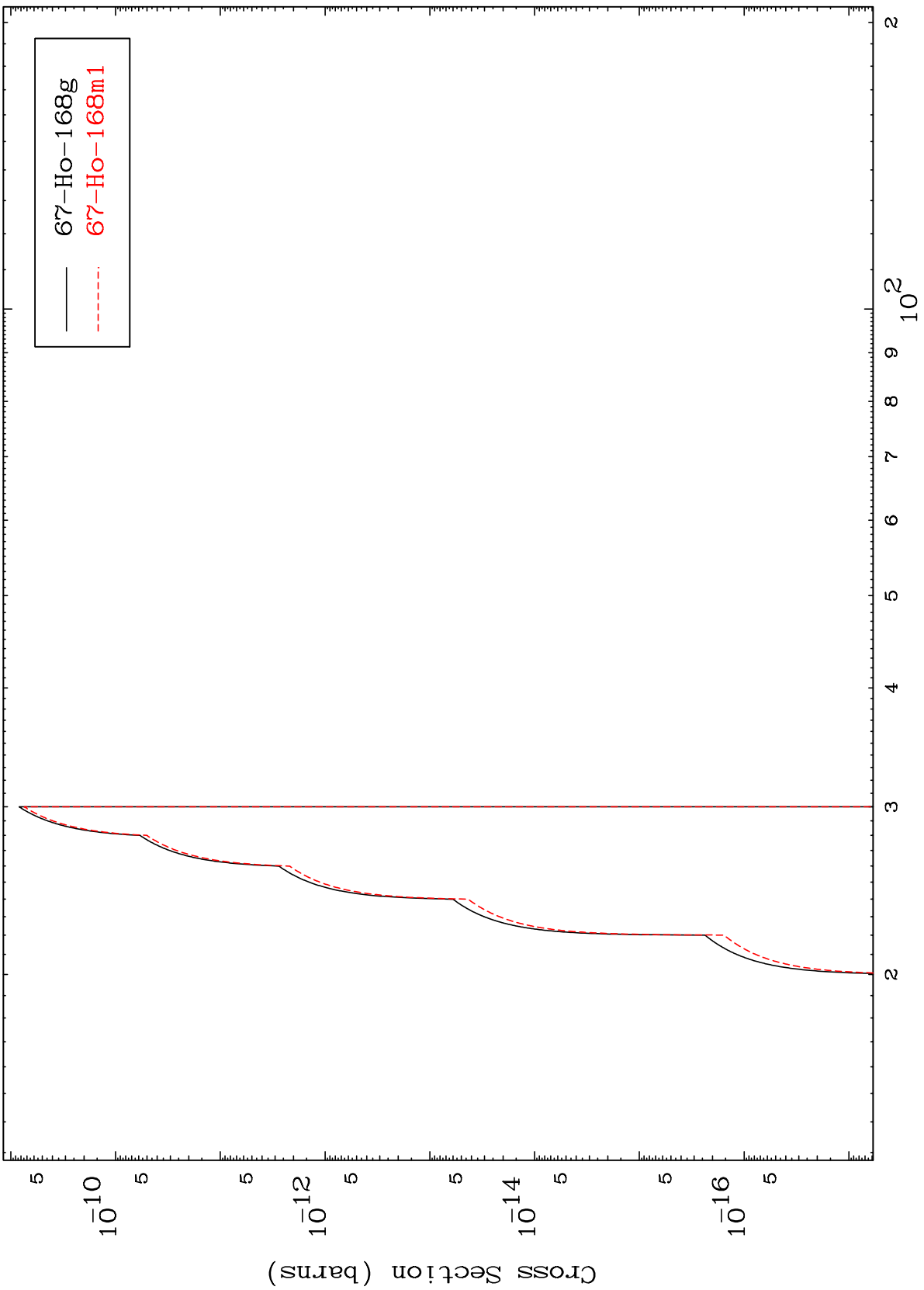
68-Er-170

MAT 6849

(p,p) d

68-Er-170

Radionuclide Production Cross Section



20

Incident Energy (MeV)

68-Er-170