

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

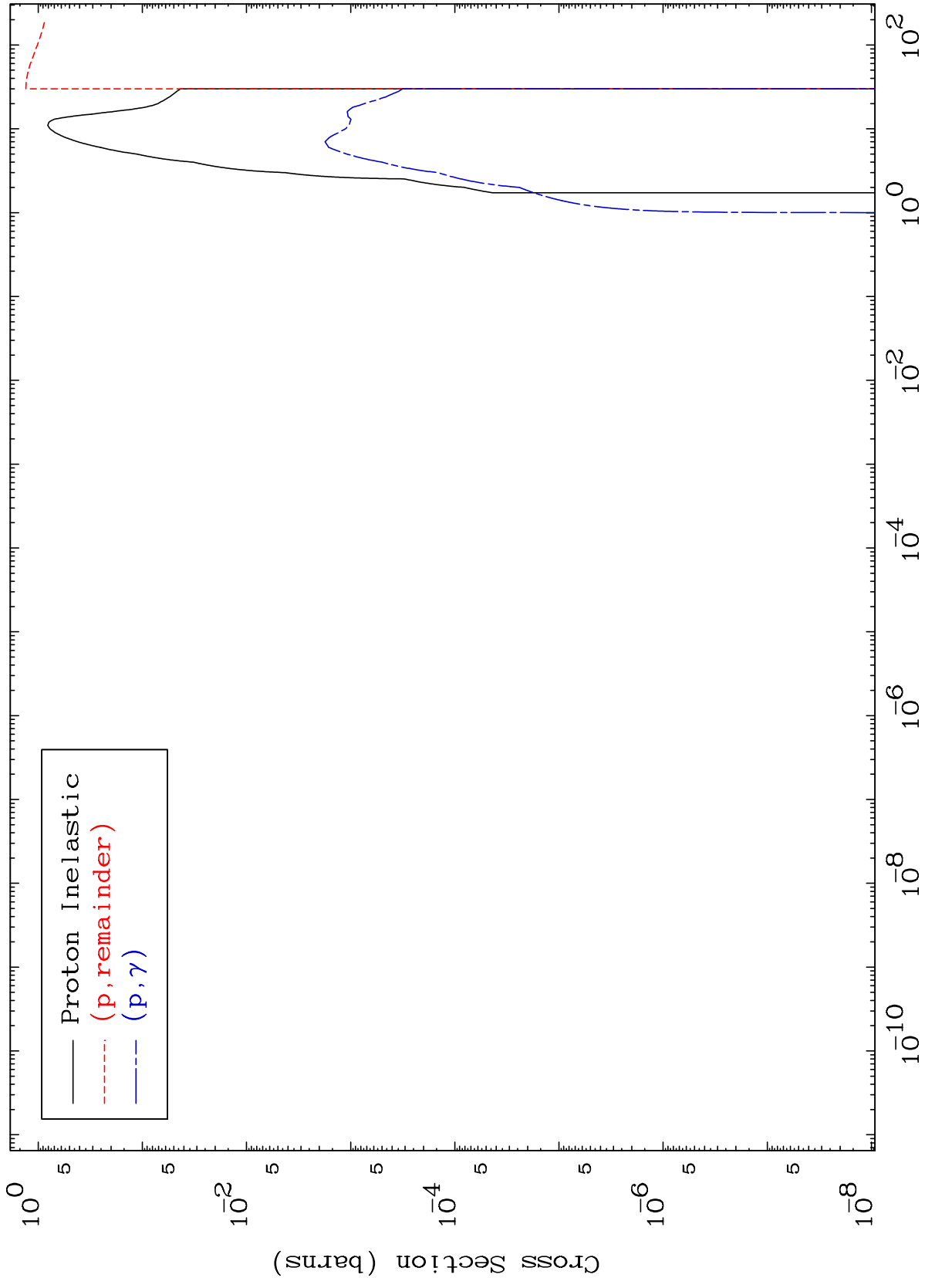
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3640

Proton Major
0 Kelvin Cross Sections

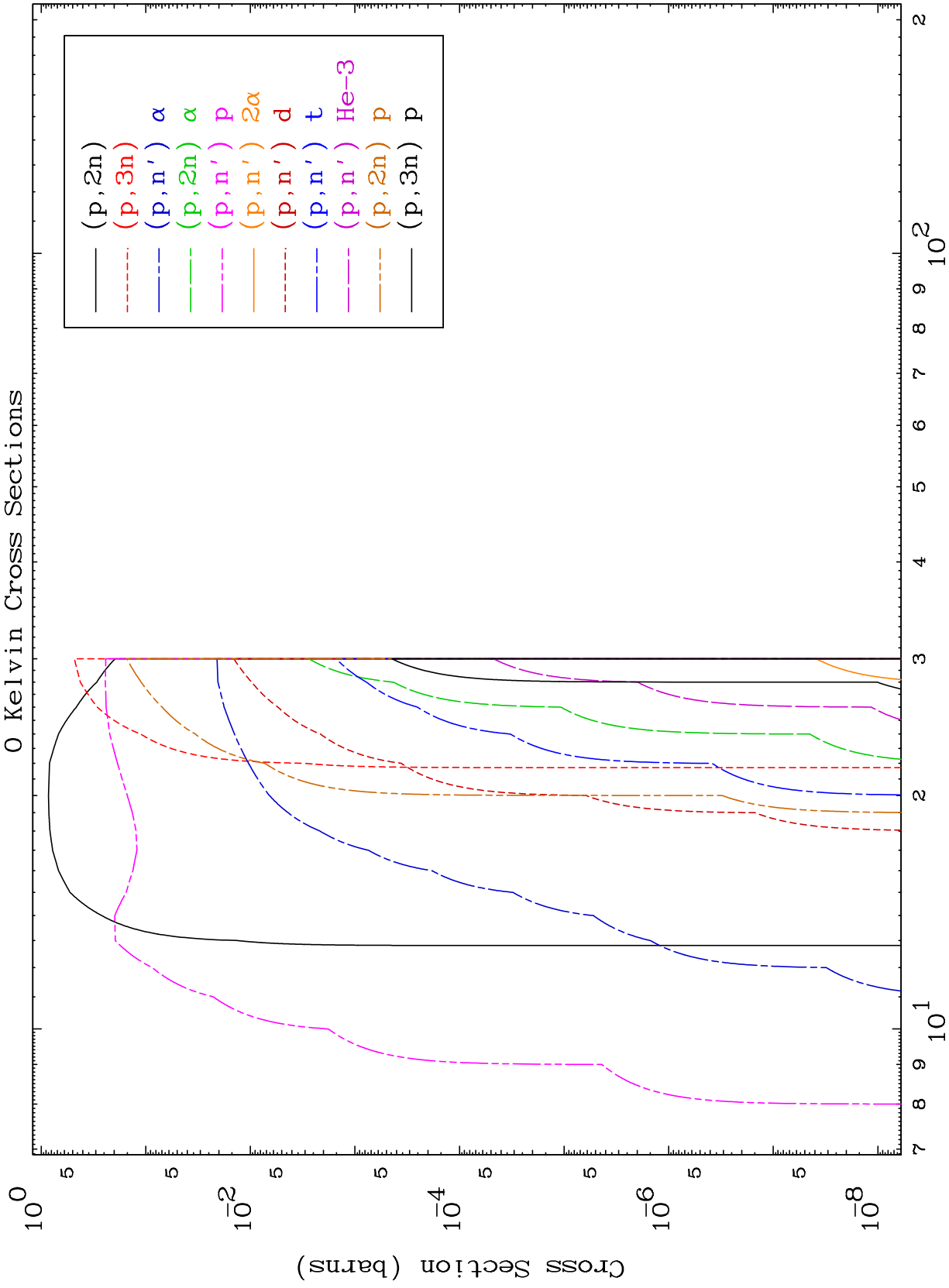
36-Kr-83



MAT 3640

Proton Neutron Production
0 Kelvin Cross Sections

36-Kr-83



2

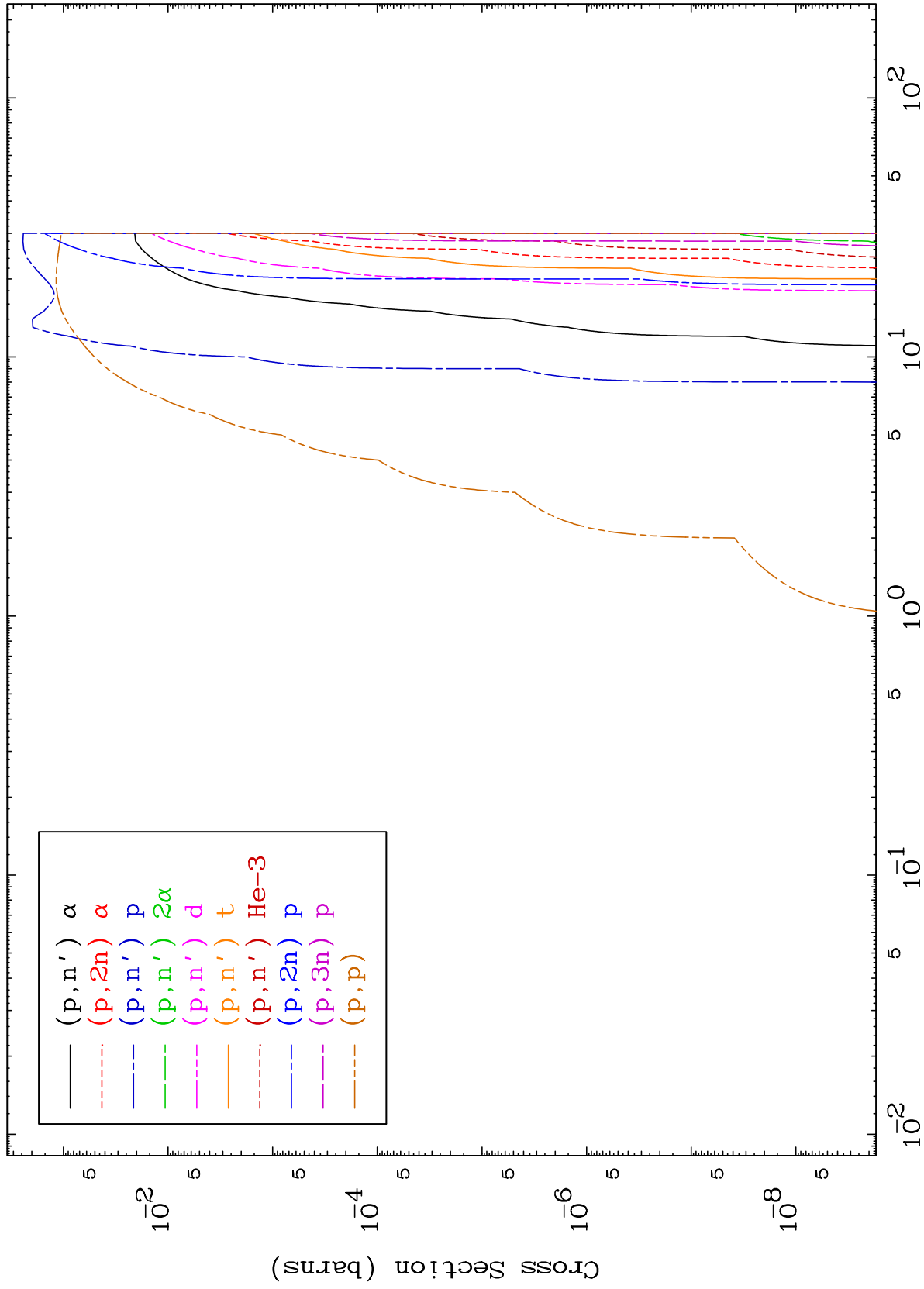
Incident Energy (MeV)

36-Kr-83

MAT 3640

Proton Charged Particle
0 Kelvin Cross Sections

36-Kr-83



3

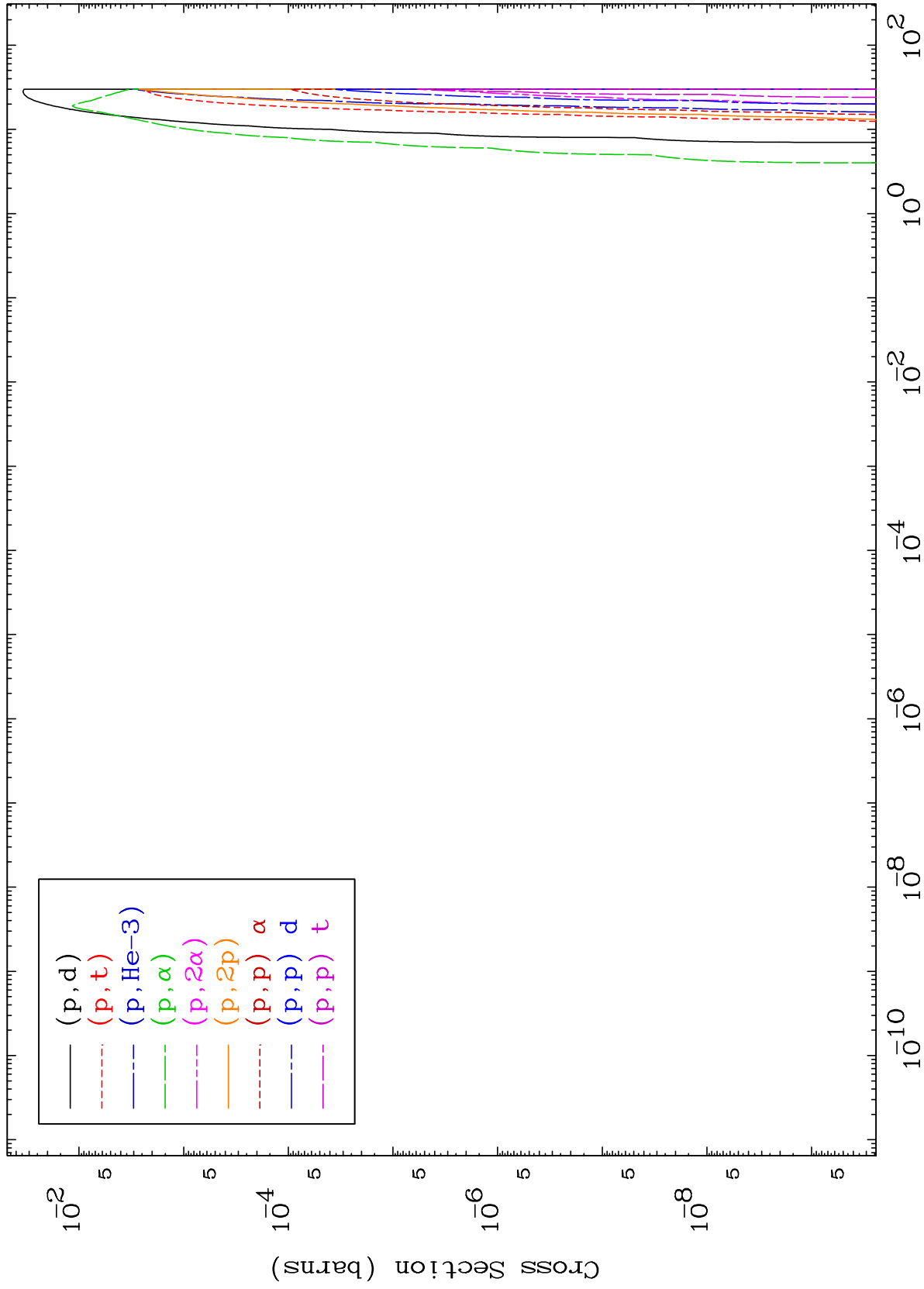
Incident Energy (MeV)

36-Kr-83

MAT 3640

Proton Charged Particle
0 Kelvin Cross Sections

36-Kr-83

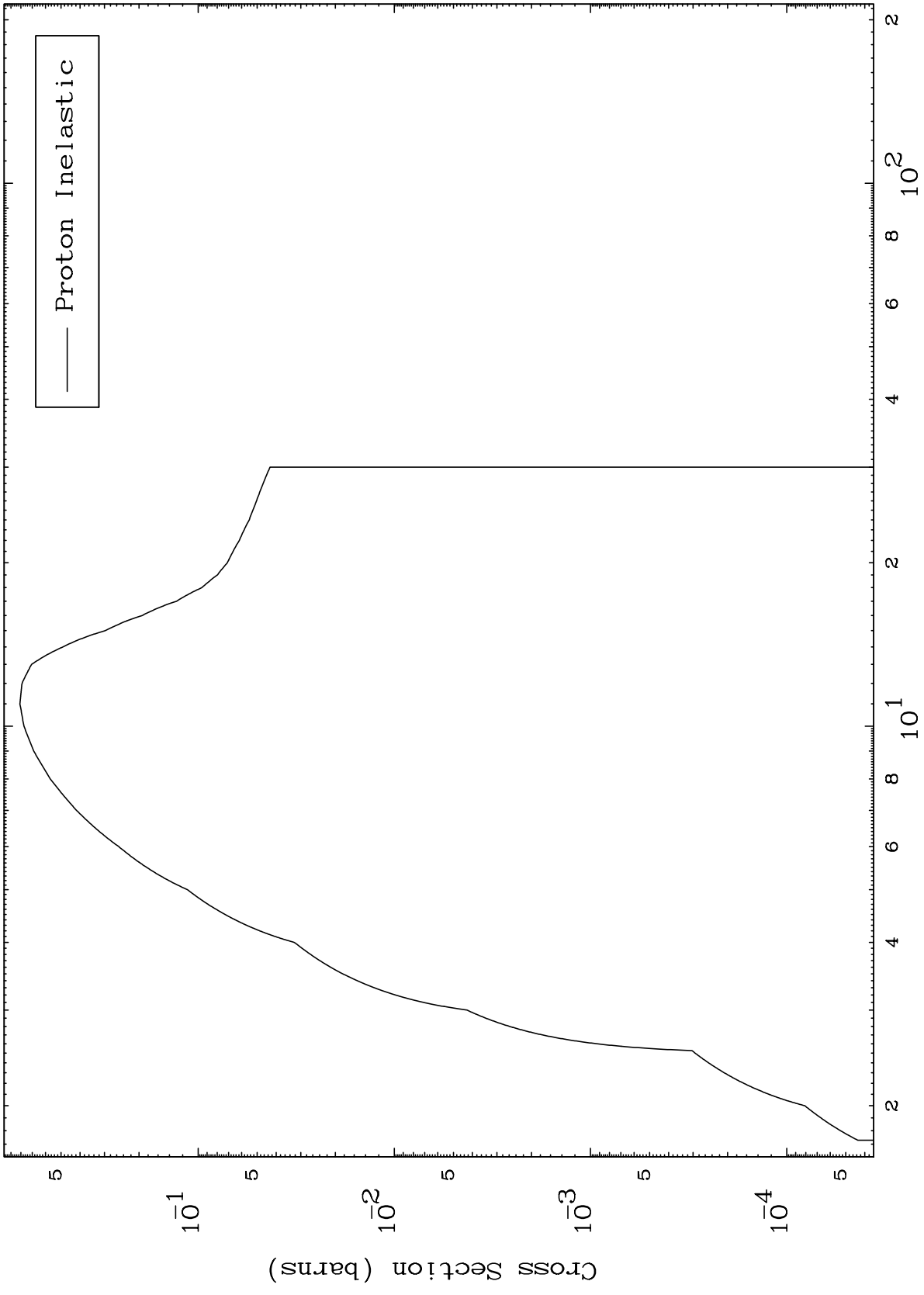


36-Kr-83

MAT 3640

36-Kr-83

(p,n') Level
0 Kelvin Cross Sections



5

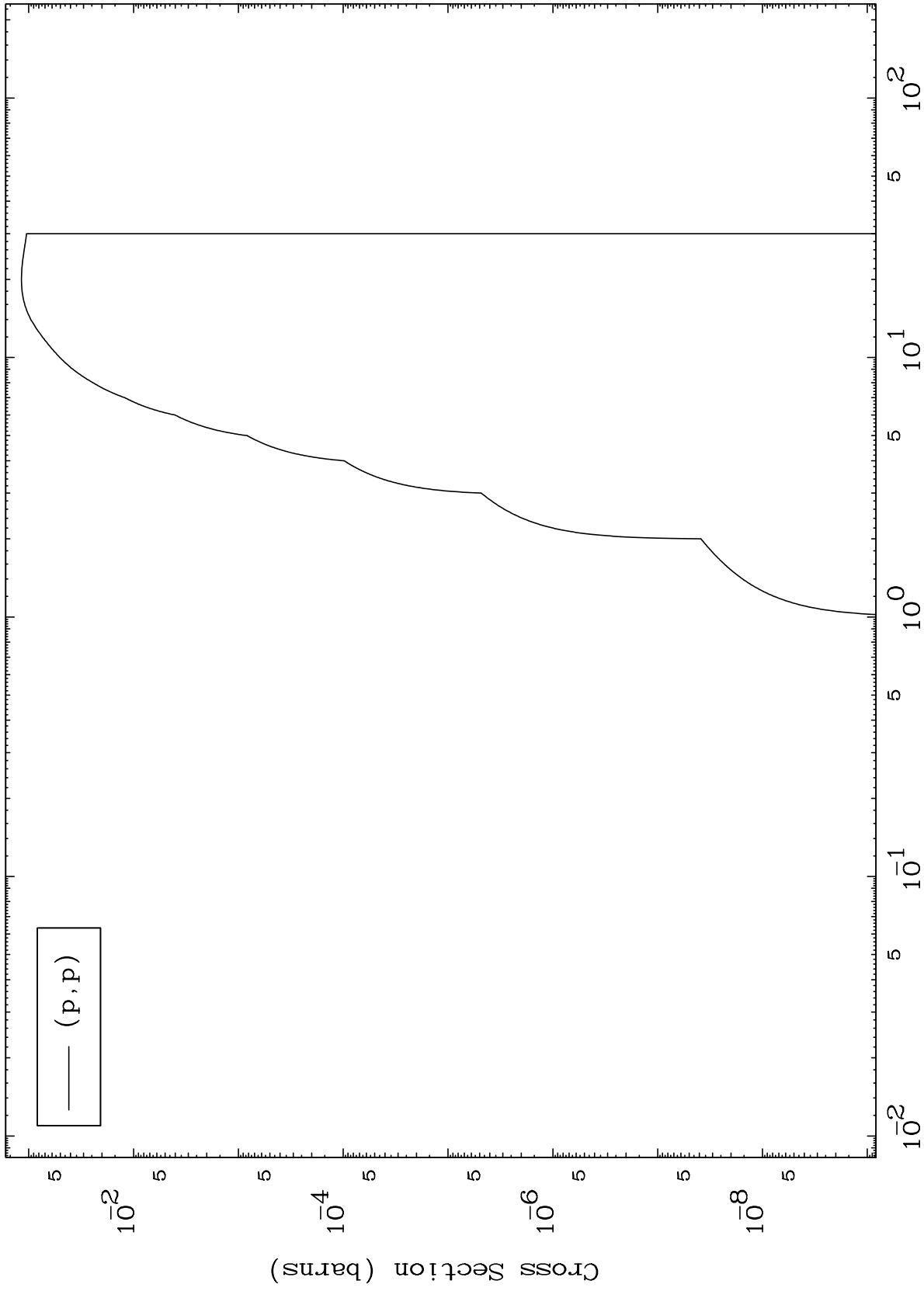
Incident Energy (MeV)

36-Kr-83

MAT 3640

(p,p) Levels
0 Kelvin Cross Sections

36-Kr-83

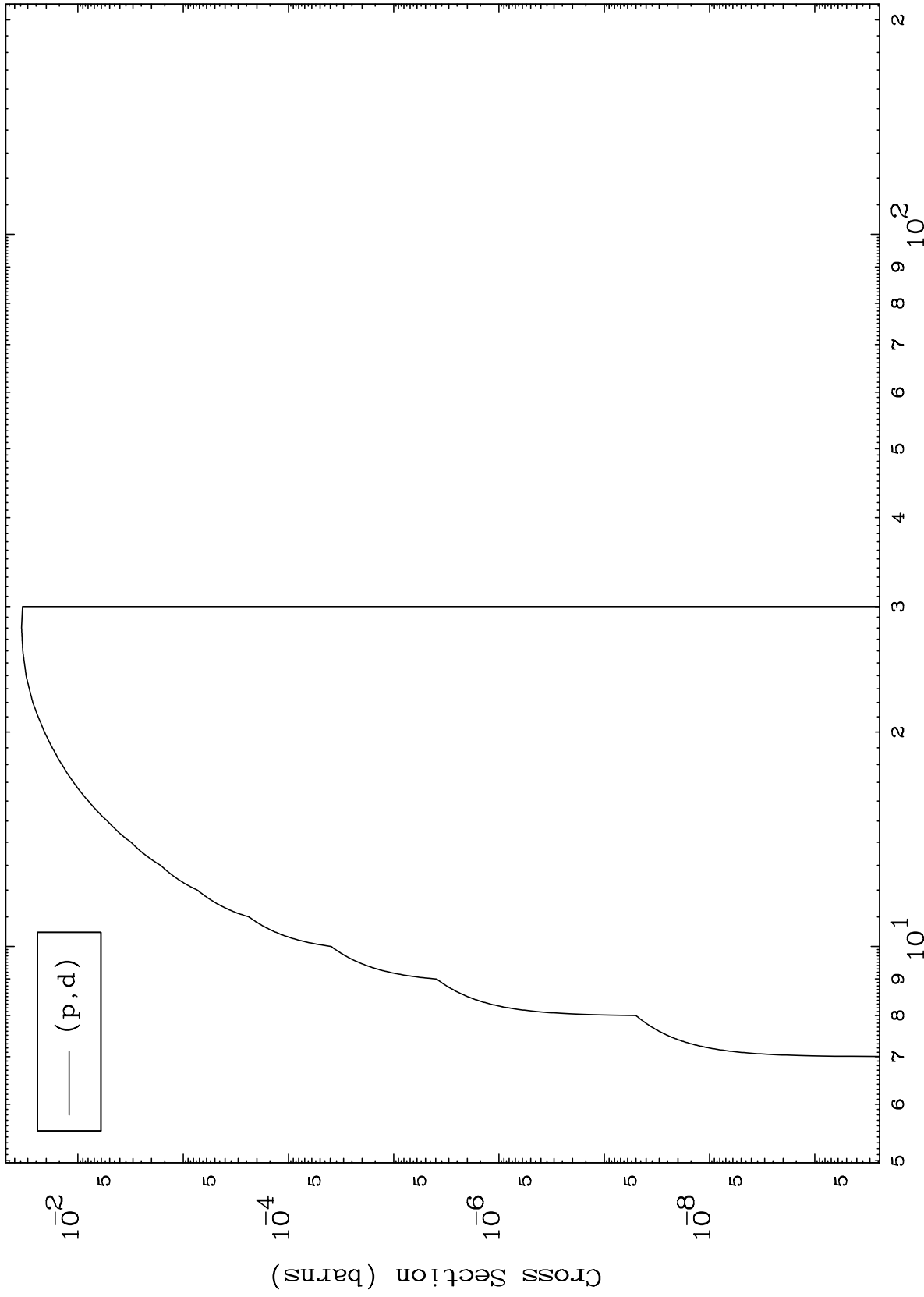


36-Kr-83

Incident Energy (MeV)

6

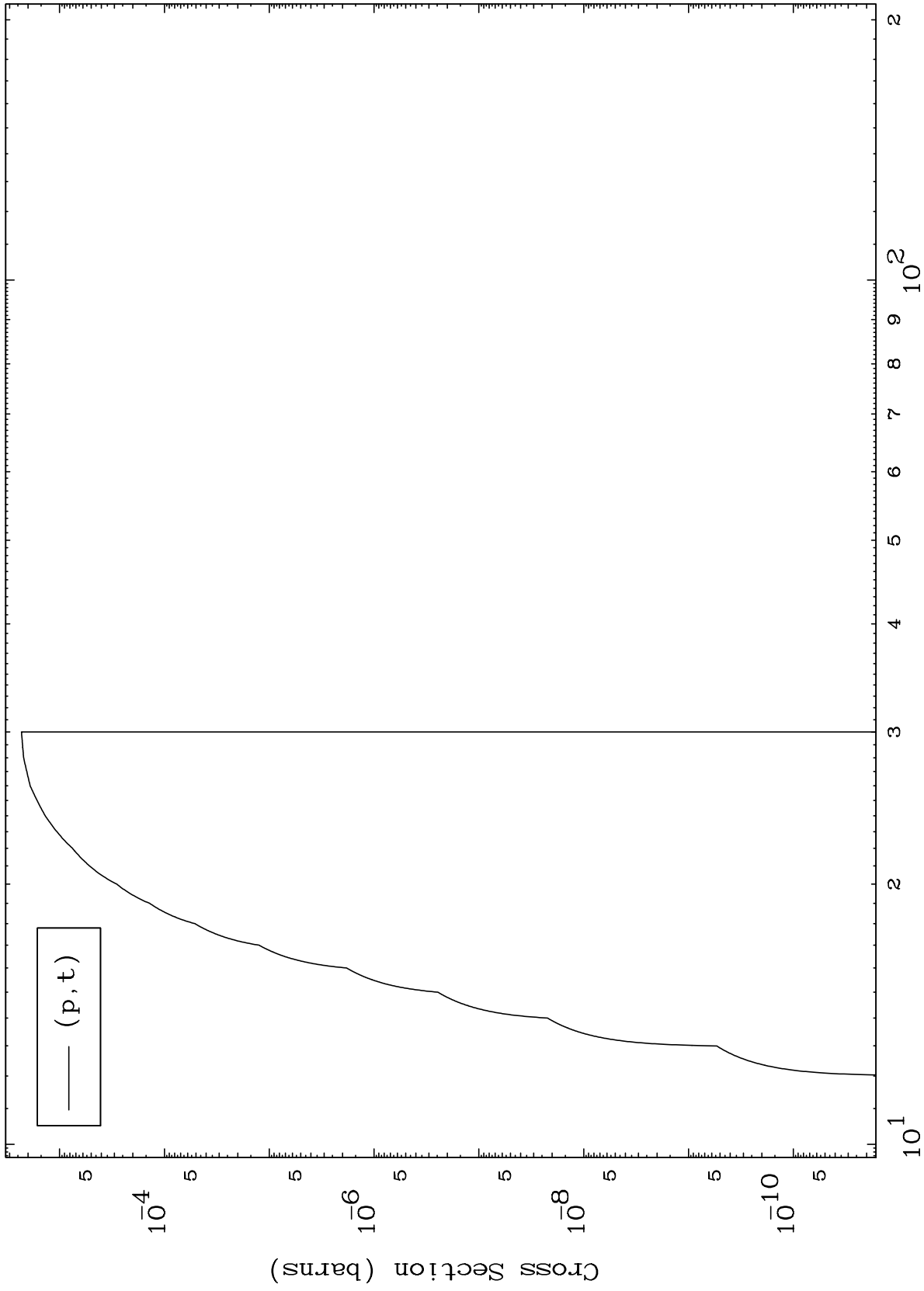
(p,d) Levels
0 Kelvin Cross Sections



MAT 3640

(p,t) Levels
0 Kelvin Cross Sections

36-Kr-83



8

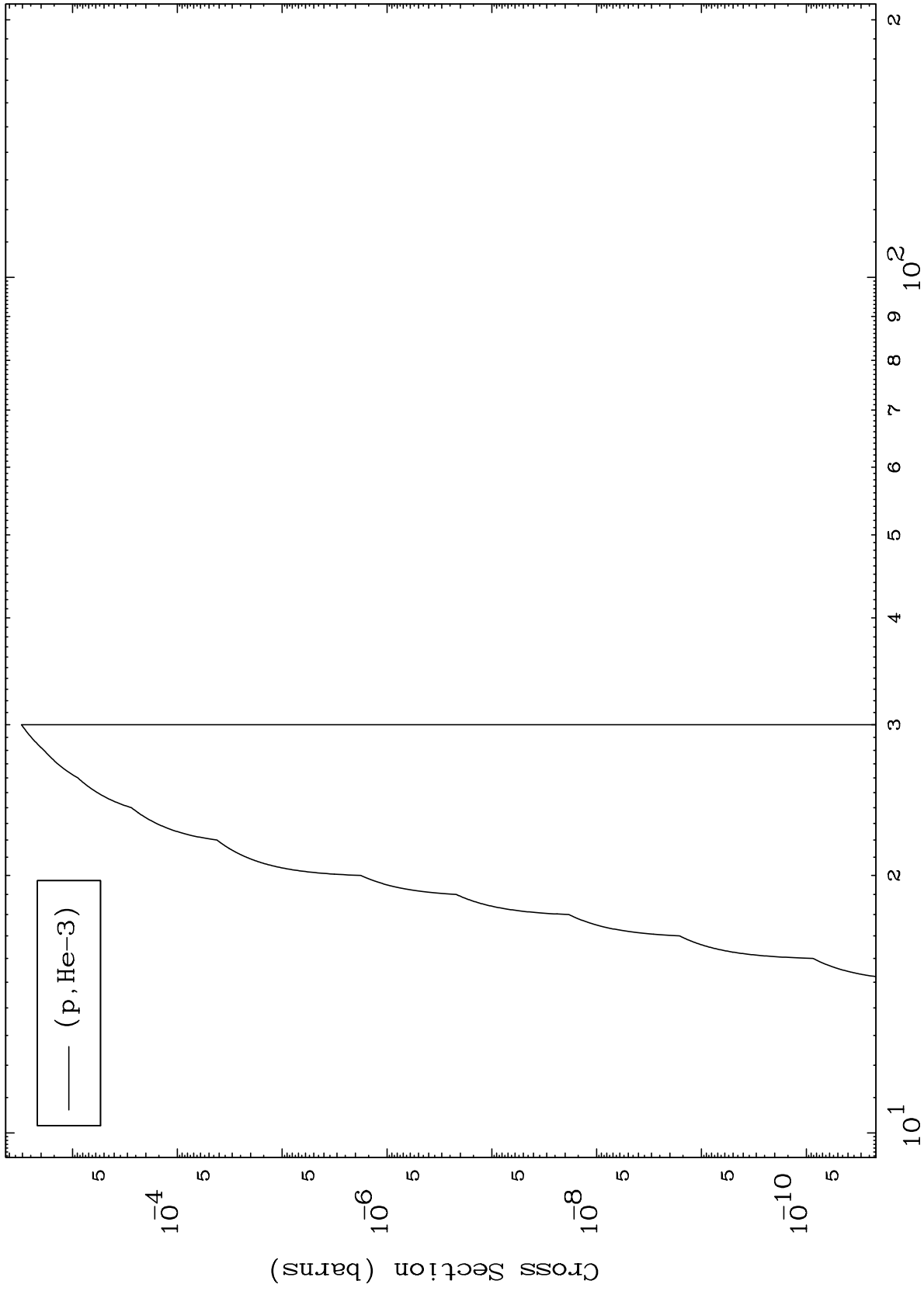
Incident Energy (MeV)

36-Kr-83

MAT 3640

(p,He3) Levels
0 Kelvin Cross Sections

36-Kr-83



9

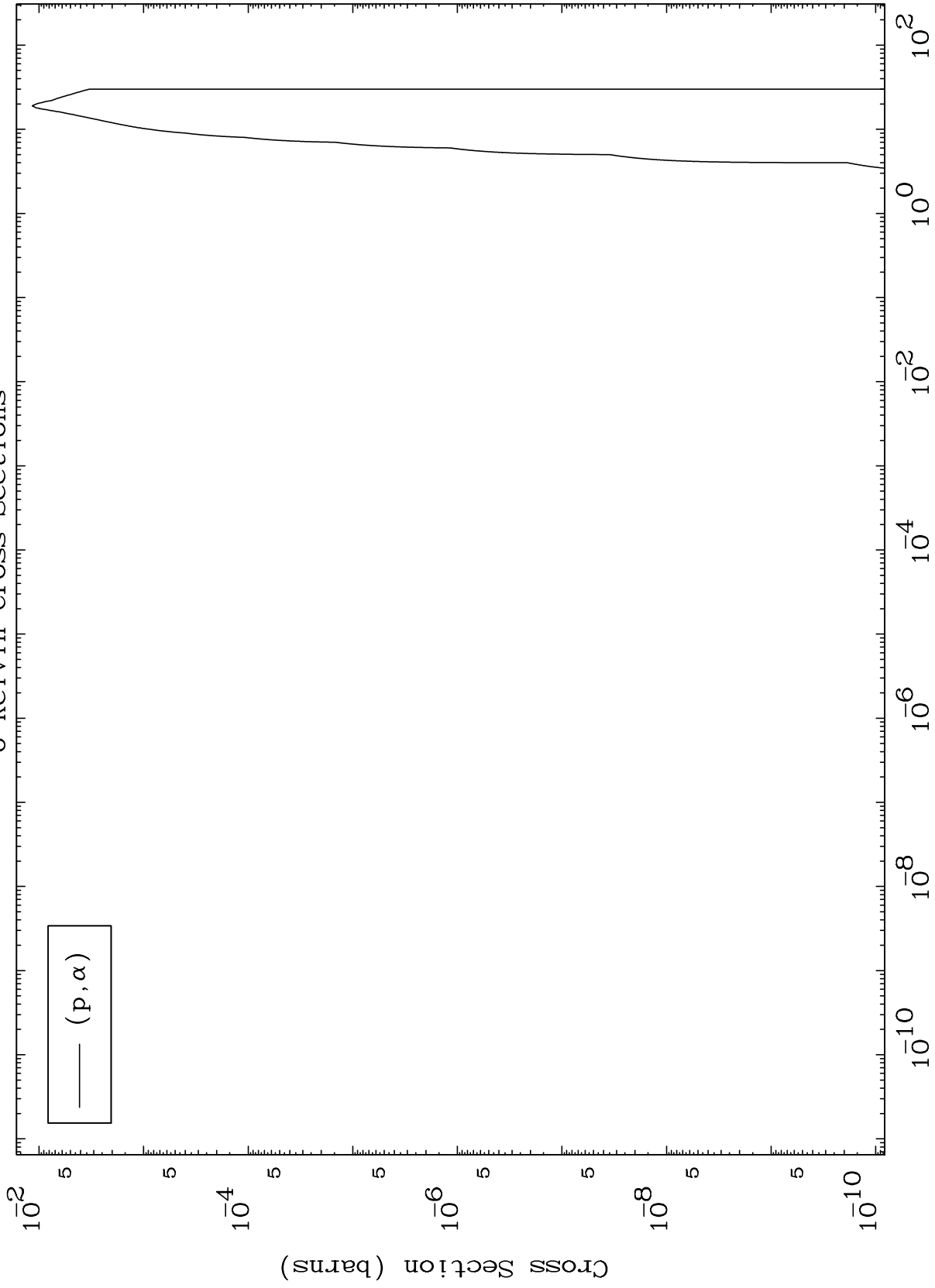
Incident Energy (MeV)

36-Kr-83

MAT 3640

(p,α) Levels
0 Kelvin Cross Sections

36-Kr-83



10

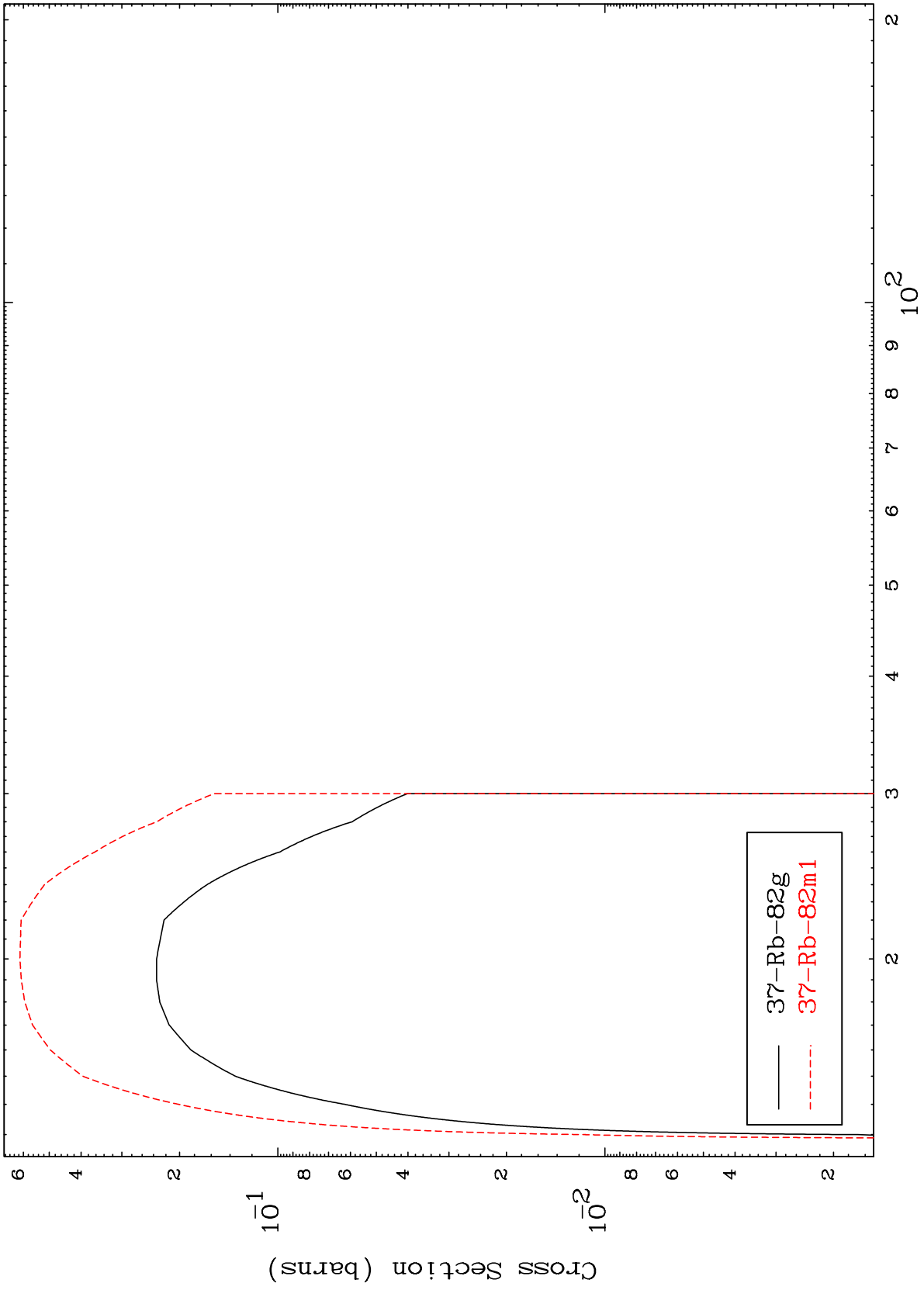
Incident Energy (MeV)

36-Kr-83

MAT 3640

36-Kr-83

(p,2n)
Radionuclide Production Cross Section



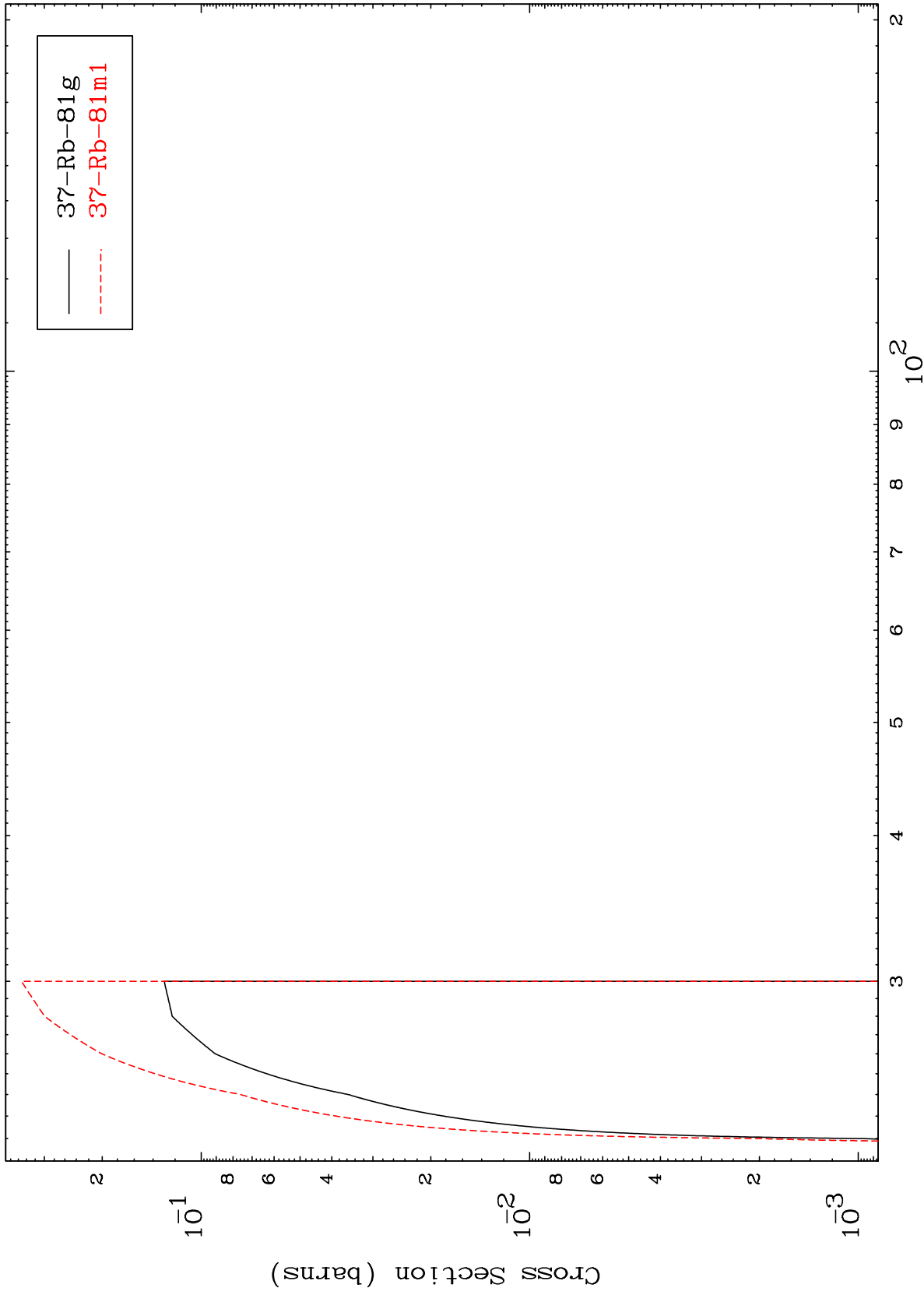
11

36-Kr-83

MAT 3640

36-Kr-83

(p,3n)
Radionuclide Production Cross Section



12

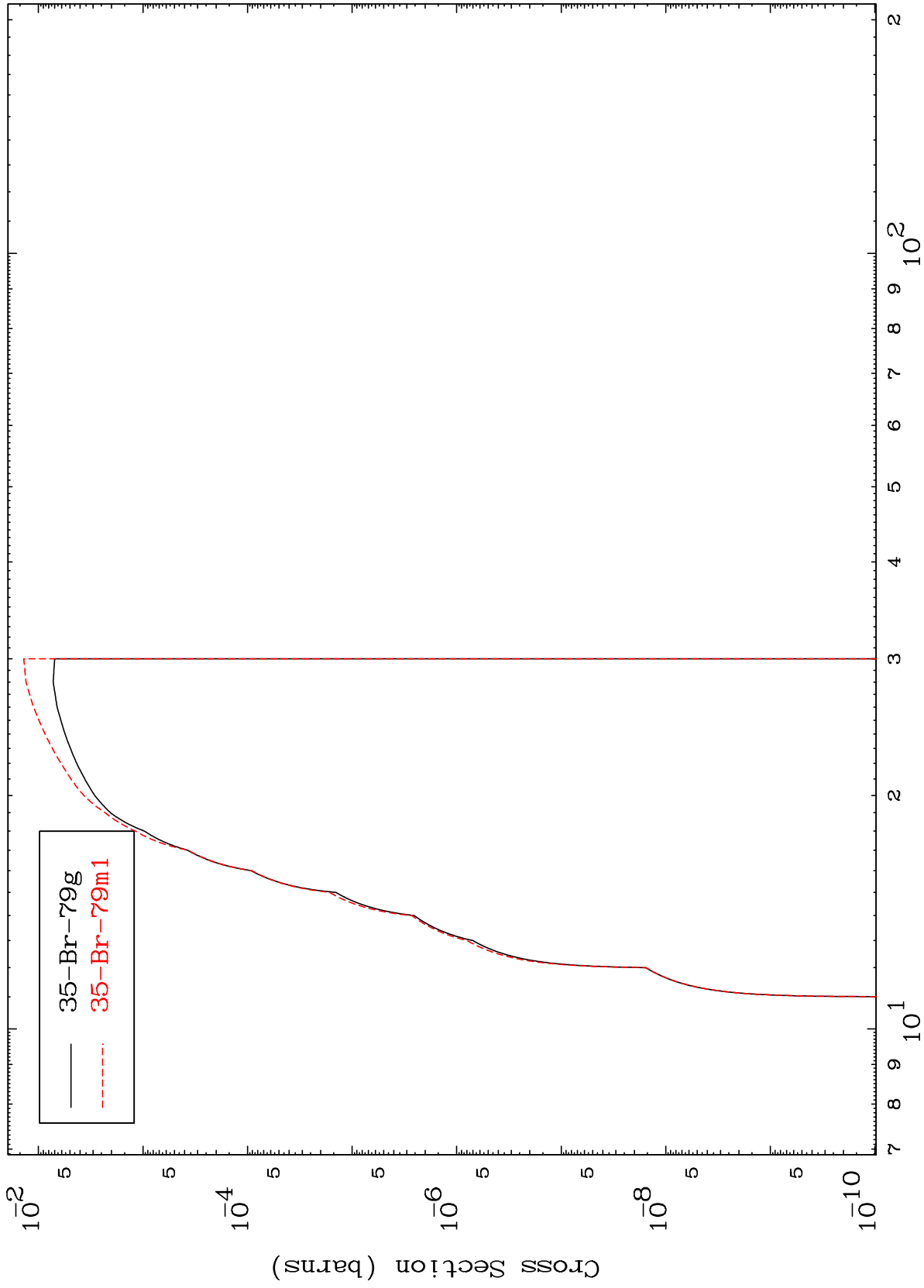
Incident Energy (MeV)

36-Kr-83

MAT 3640

36-Kr-83

(p,n') α
Radionuclide Production Cross Section



13

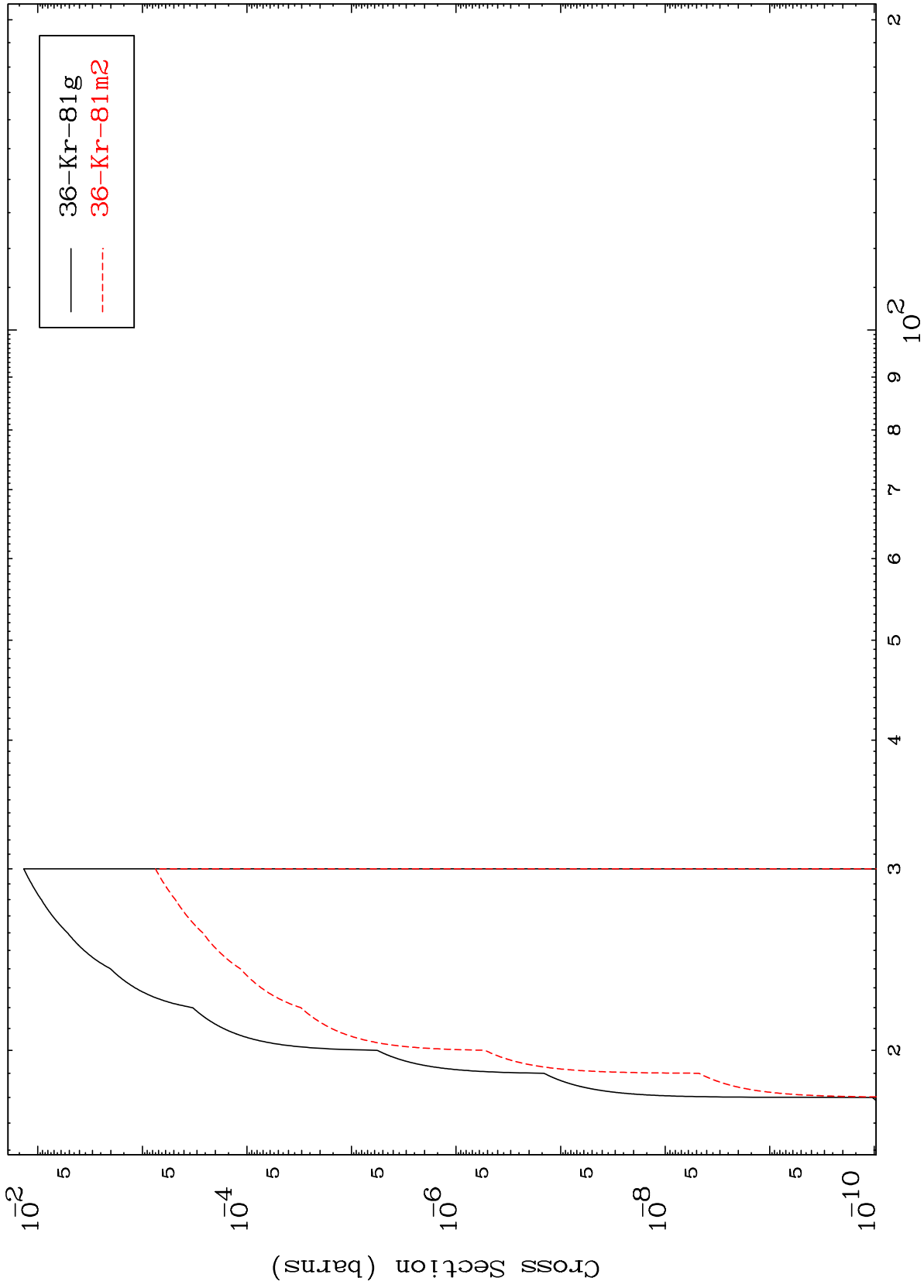
36-Kr-83

MAT 3640

(p,n') d

36-Kr-83

Radionuclide Production Cross Section



14

Incident Energy (MeV)

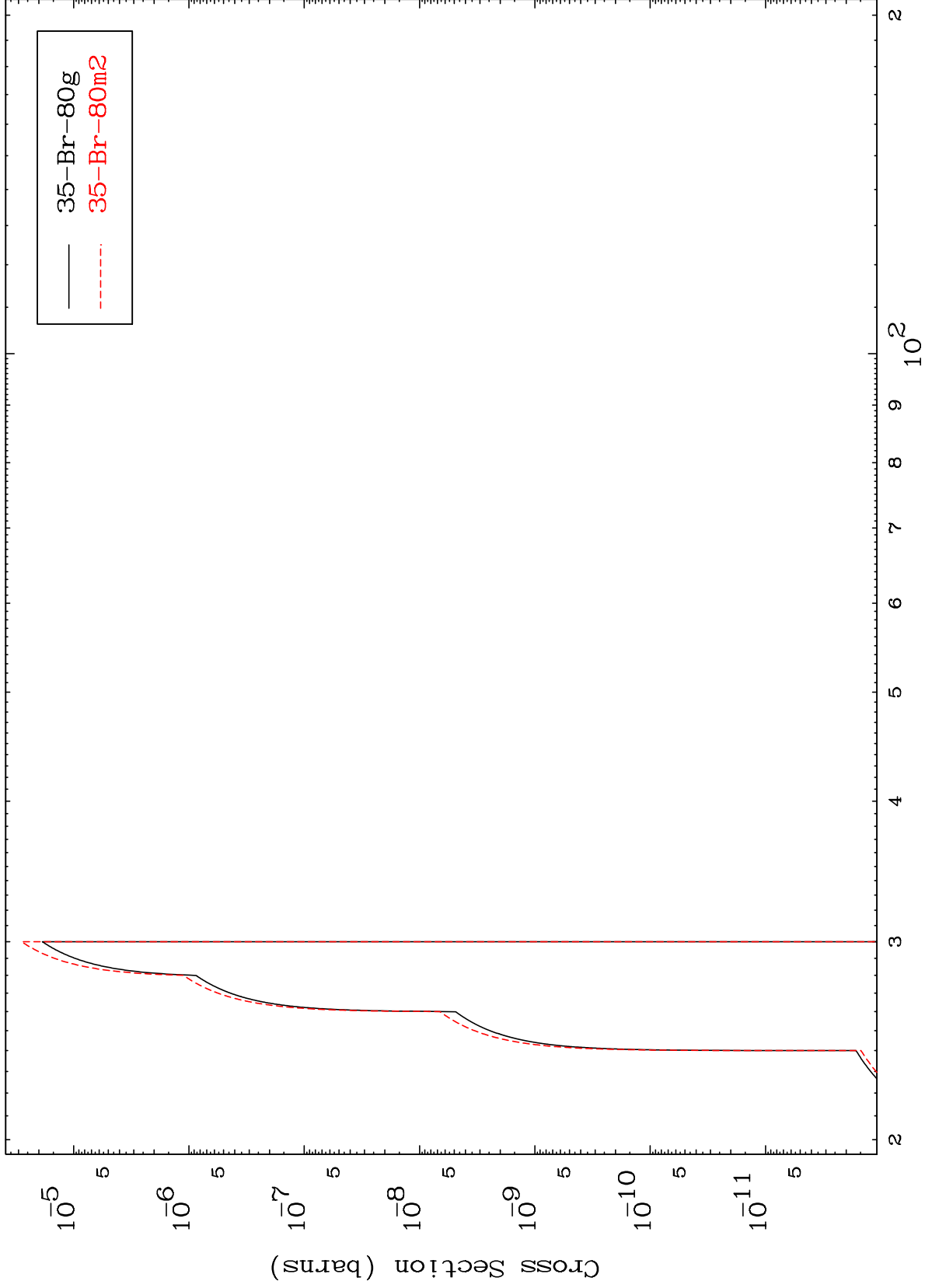
36-Kr-83

MAT 3640

(p,n') He-3

36-Kr-83

Radionuclide Production Cross Section



15

Incident Energy (MeV)

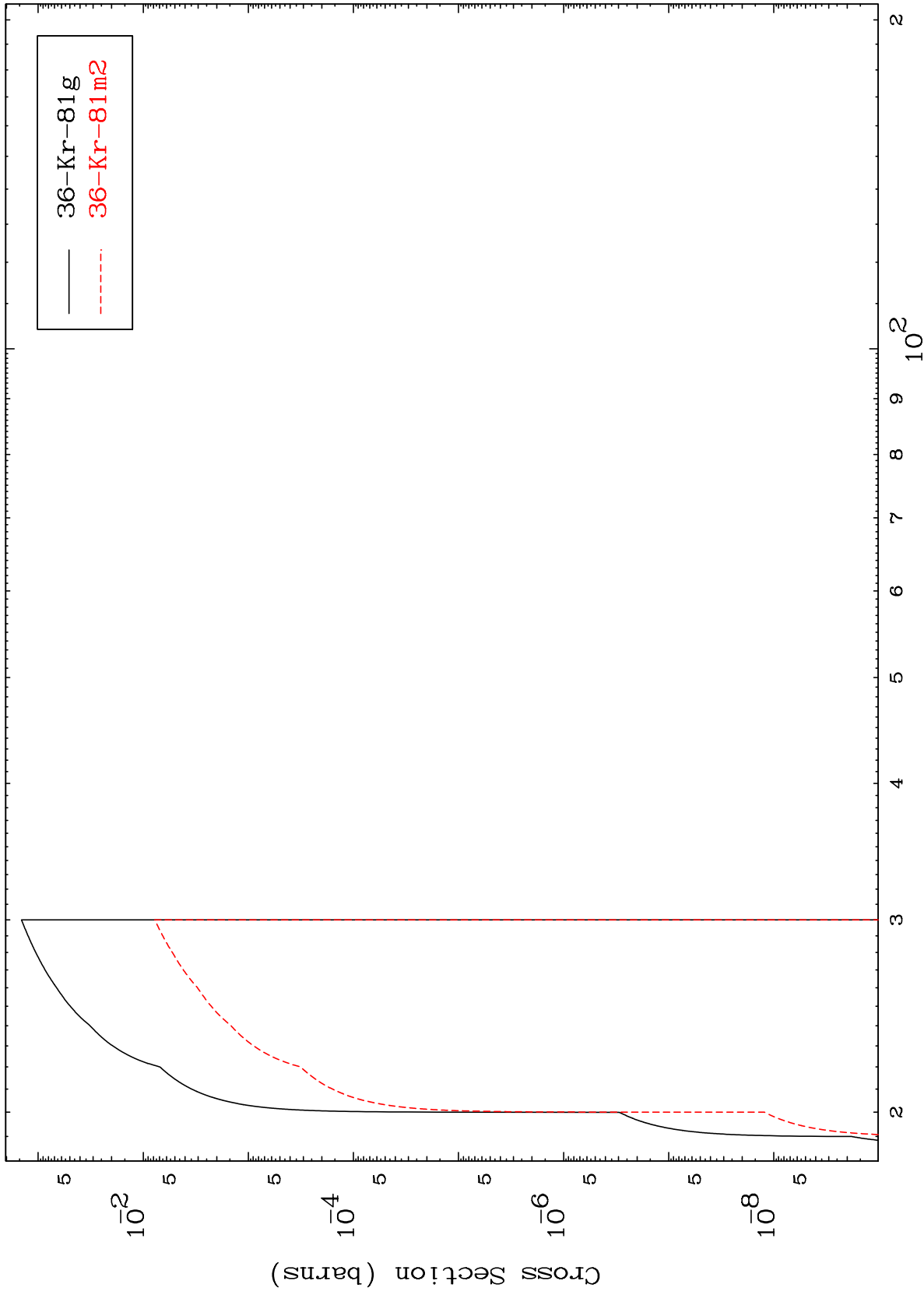
36-Kr-83

MAT 3640

(p,2n) p

36-Kr-83

Radionuclide Production Cross Section



16

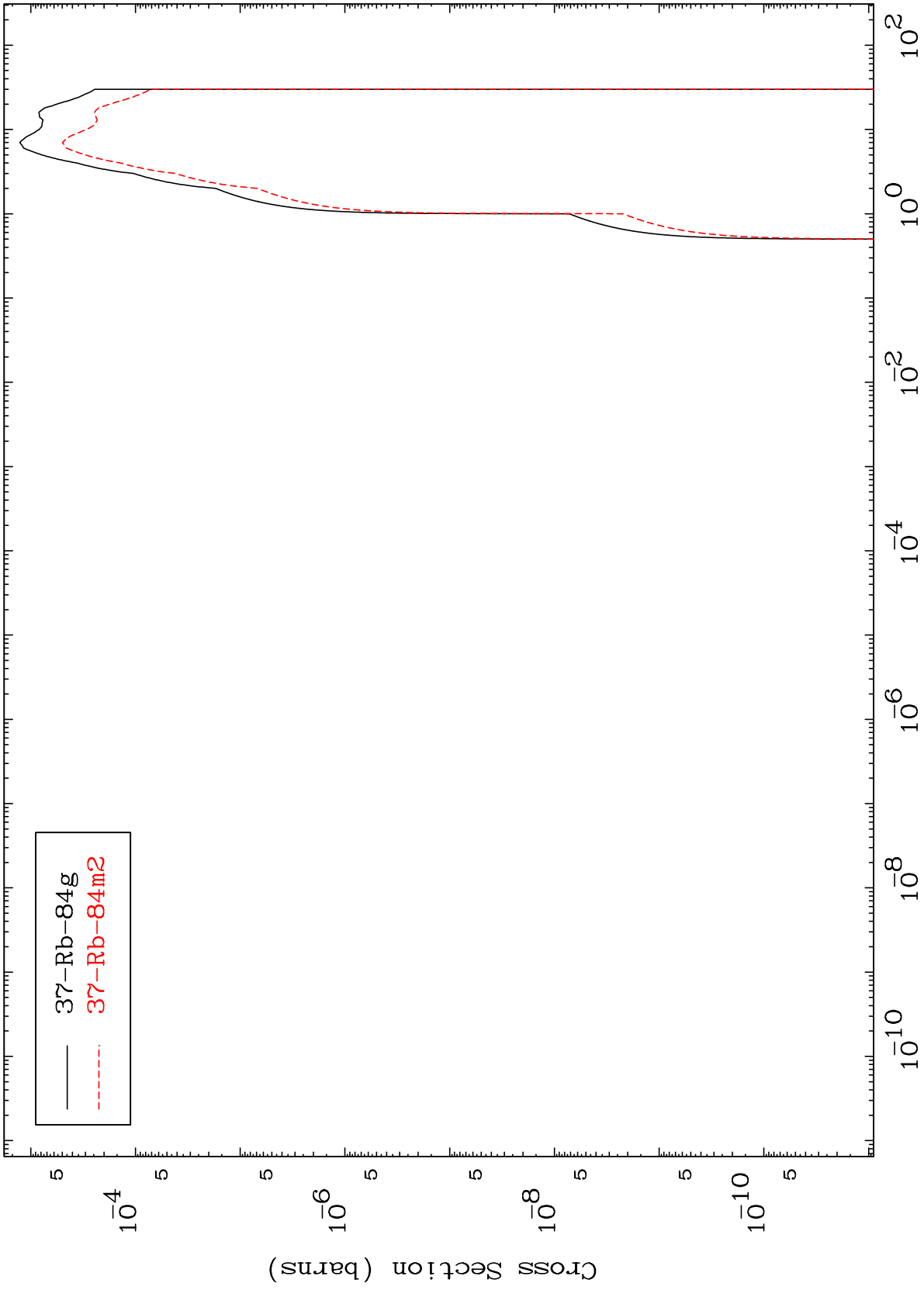
Incident Energy (MeV)

36-Kr-83

MAT 3640

Radionuclide Production Cross Section
(p,γ)

36-Kr-83



17

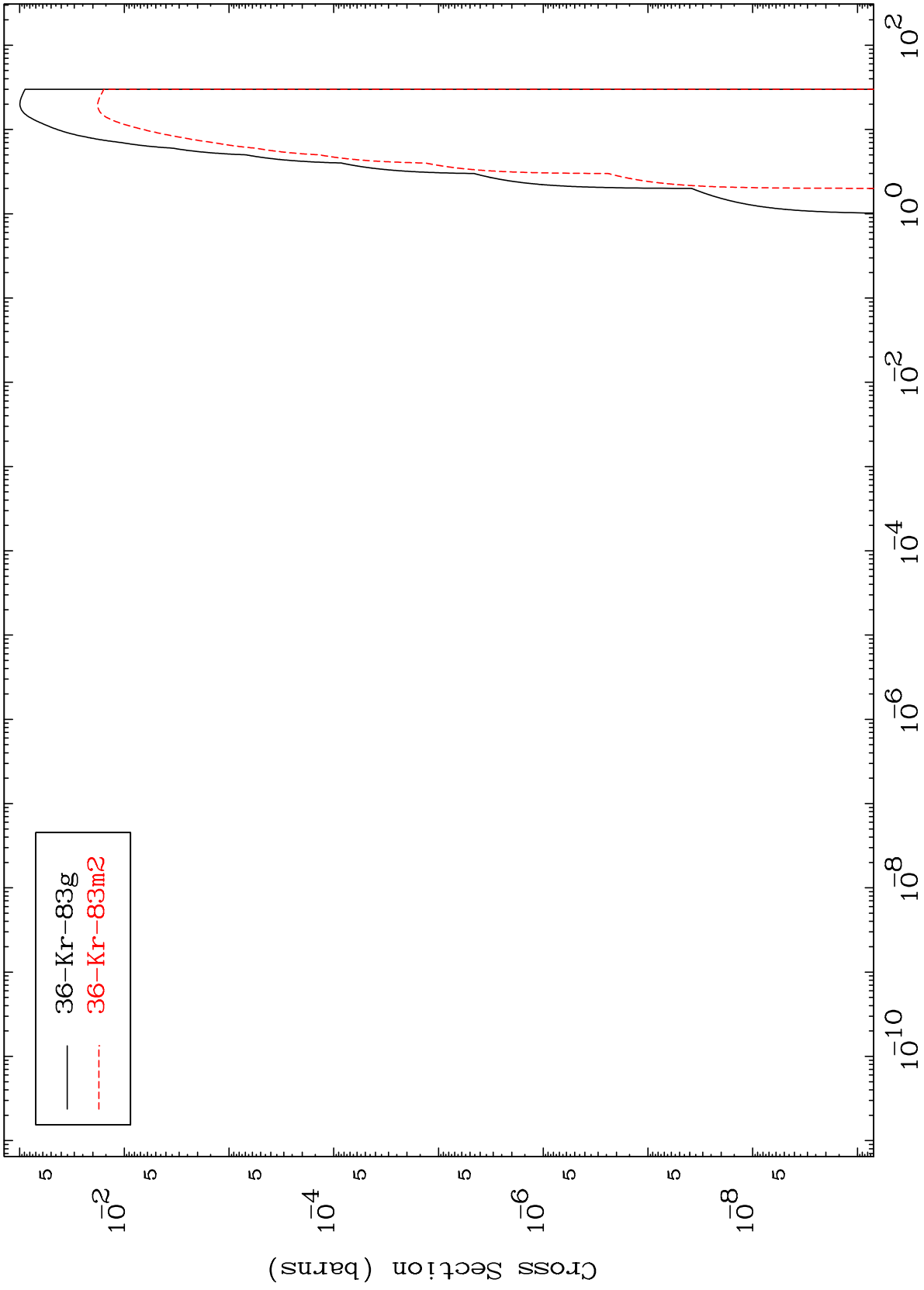
Incident Energy (MeV)

36-Kr-83

MAT 3640

(p,p)
Radionuclide Production Cross Section

³⁶Kr-83



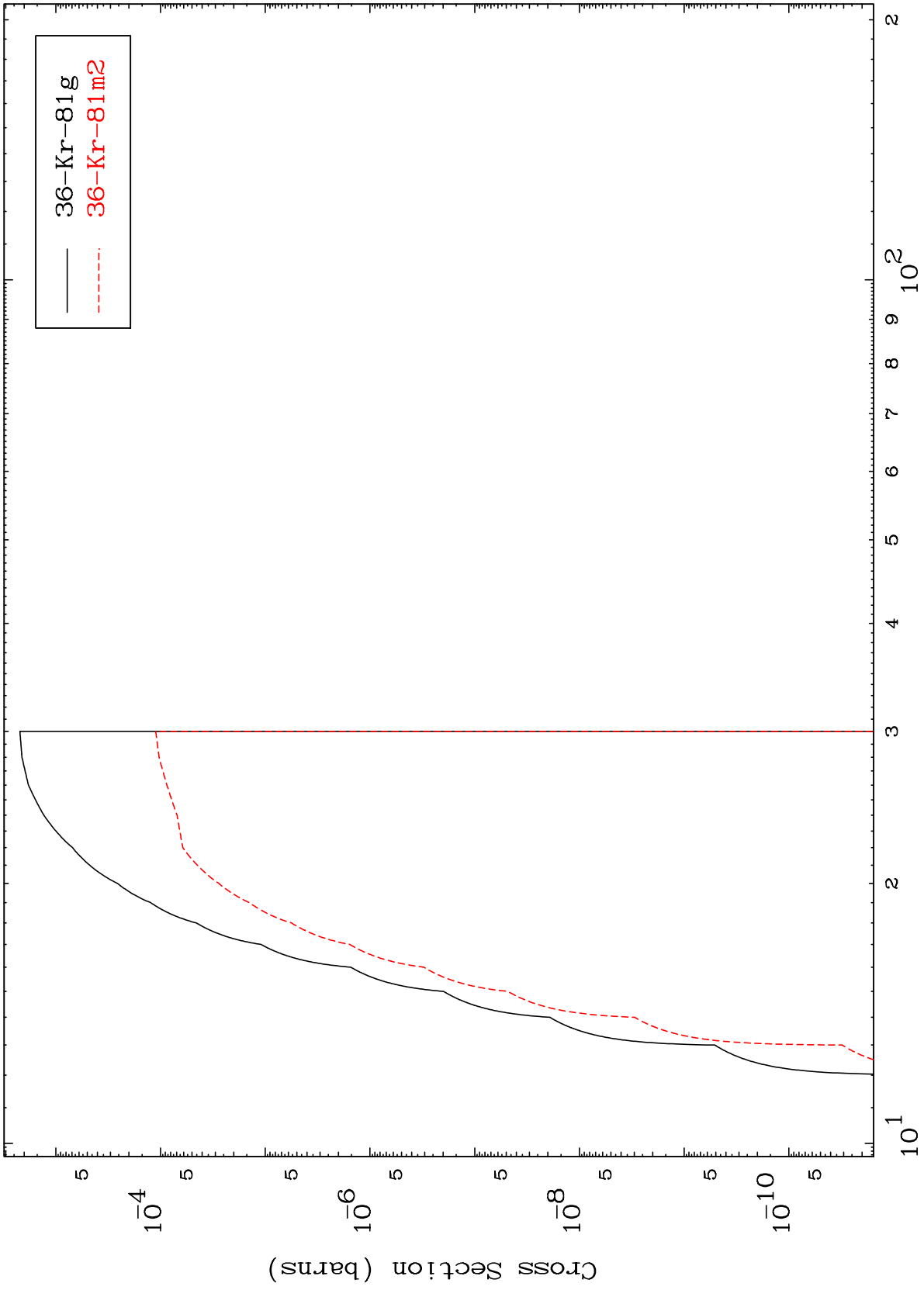
³⁶Kr-83

MAT 3640

(p, t)

36-Kr-83

Radionuclide Production Cross Section



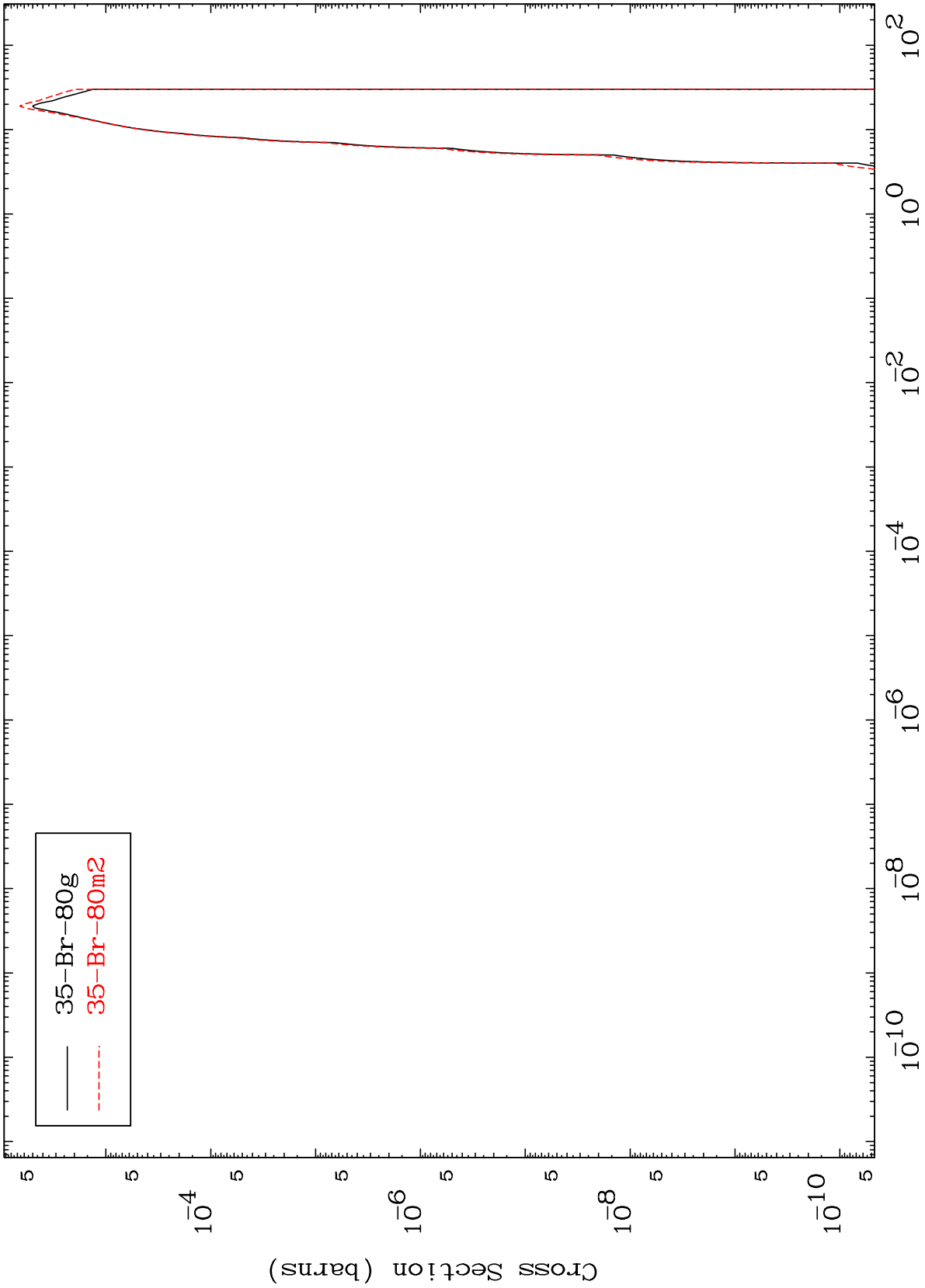
Incident Energy (MeV)

36-Kr-83

MAT 3640

(p,α)
Radionuclide Production Cross Section

36-Kr-83



20

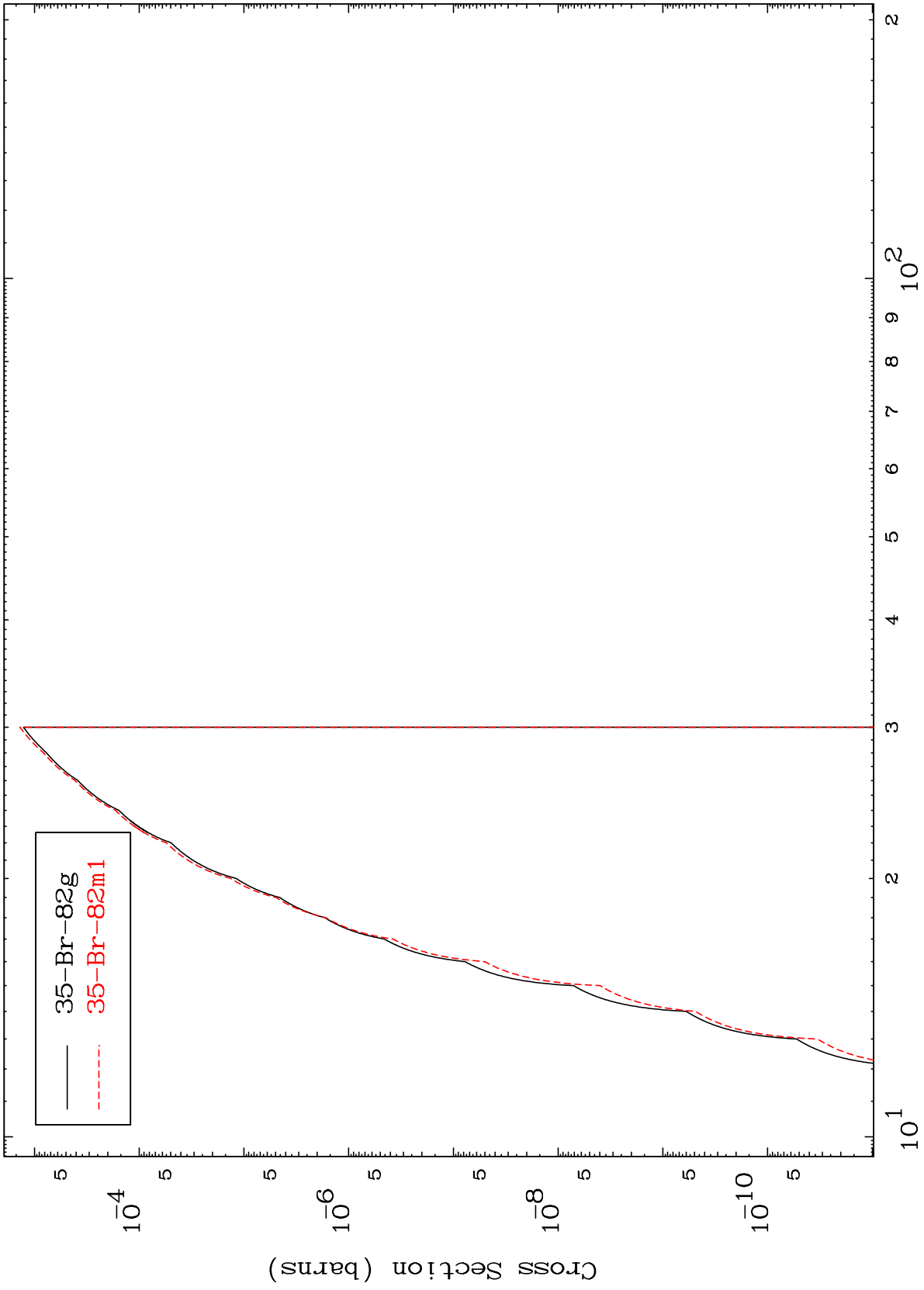
Incident Energy (MeV)

36-Kr-83

MAT 3640

36-Kr-83

Radionuclide Production Cross Section
(p,2p)



21

Incident Energy (MeV)

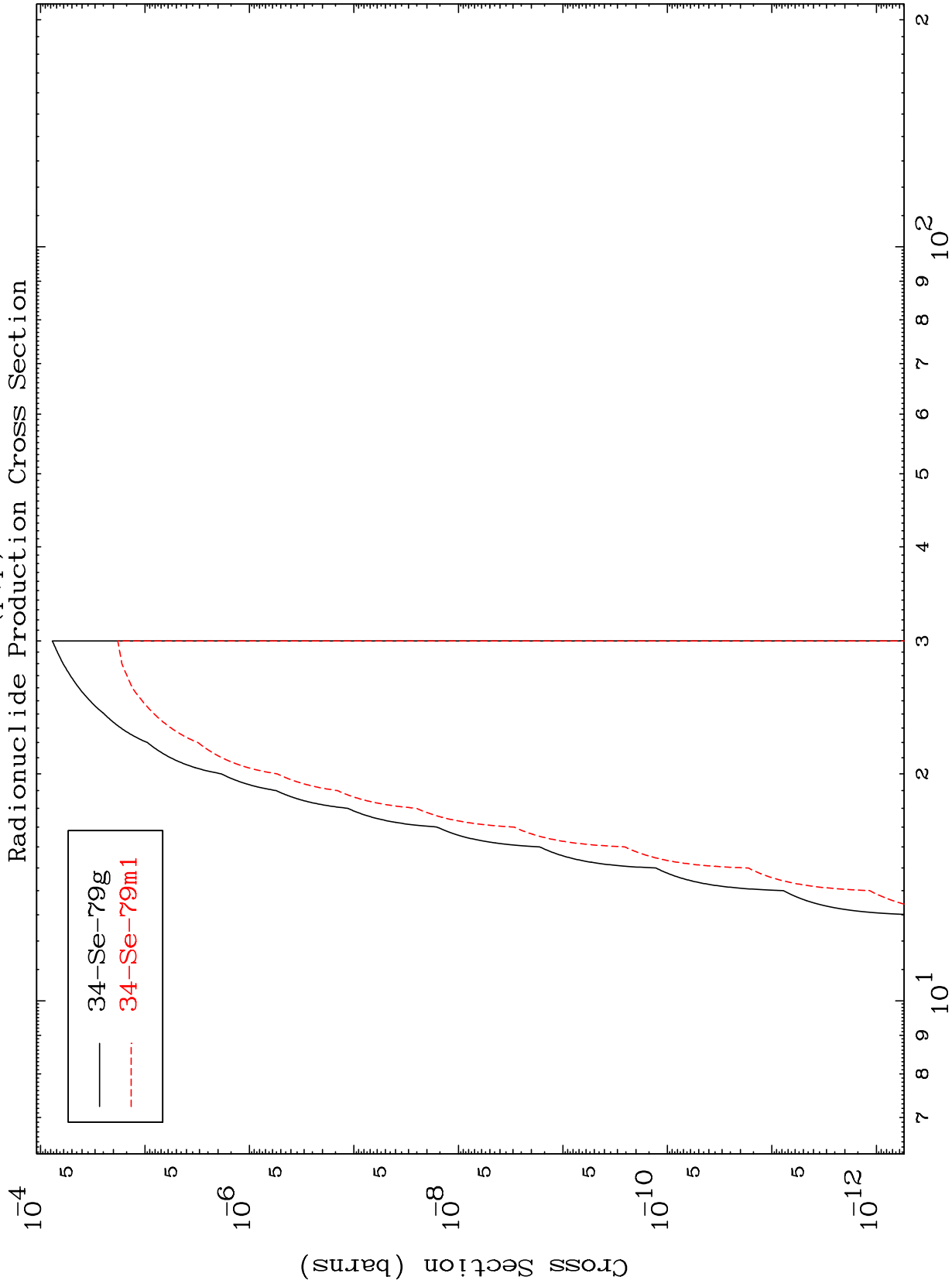
36-Kr-83

MAT 3640

(p,p) α

36-Kr-83

Radionuclide Production Cross Section



22

Incident Energy (MeV)

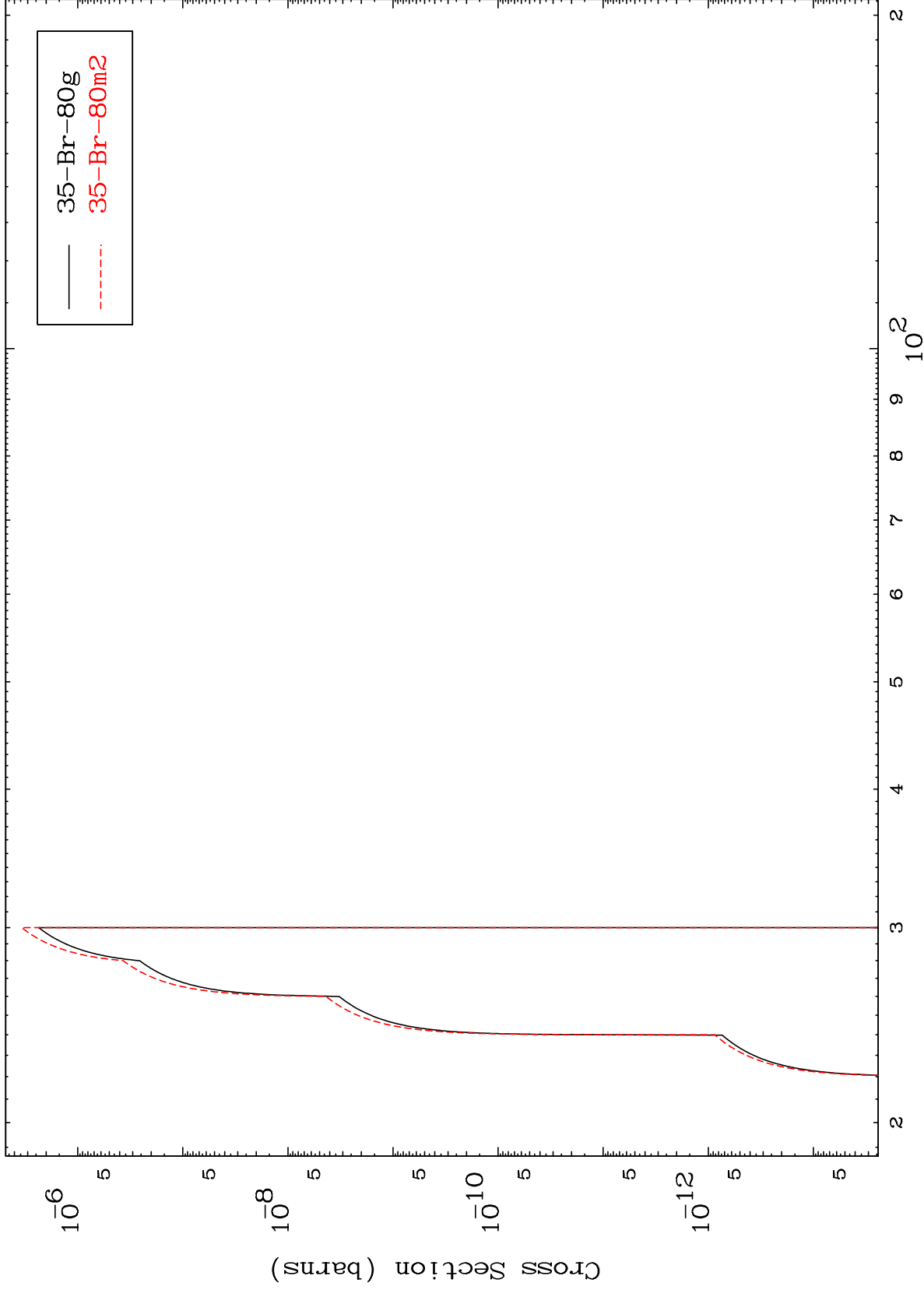
36-Kr-83

MAT 3640

(p,p) t

36-Kr-83

Radionuclide Production Cross Section



23

Incident Energy (MeV)

36-Kr-83