

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

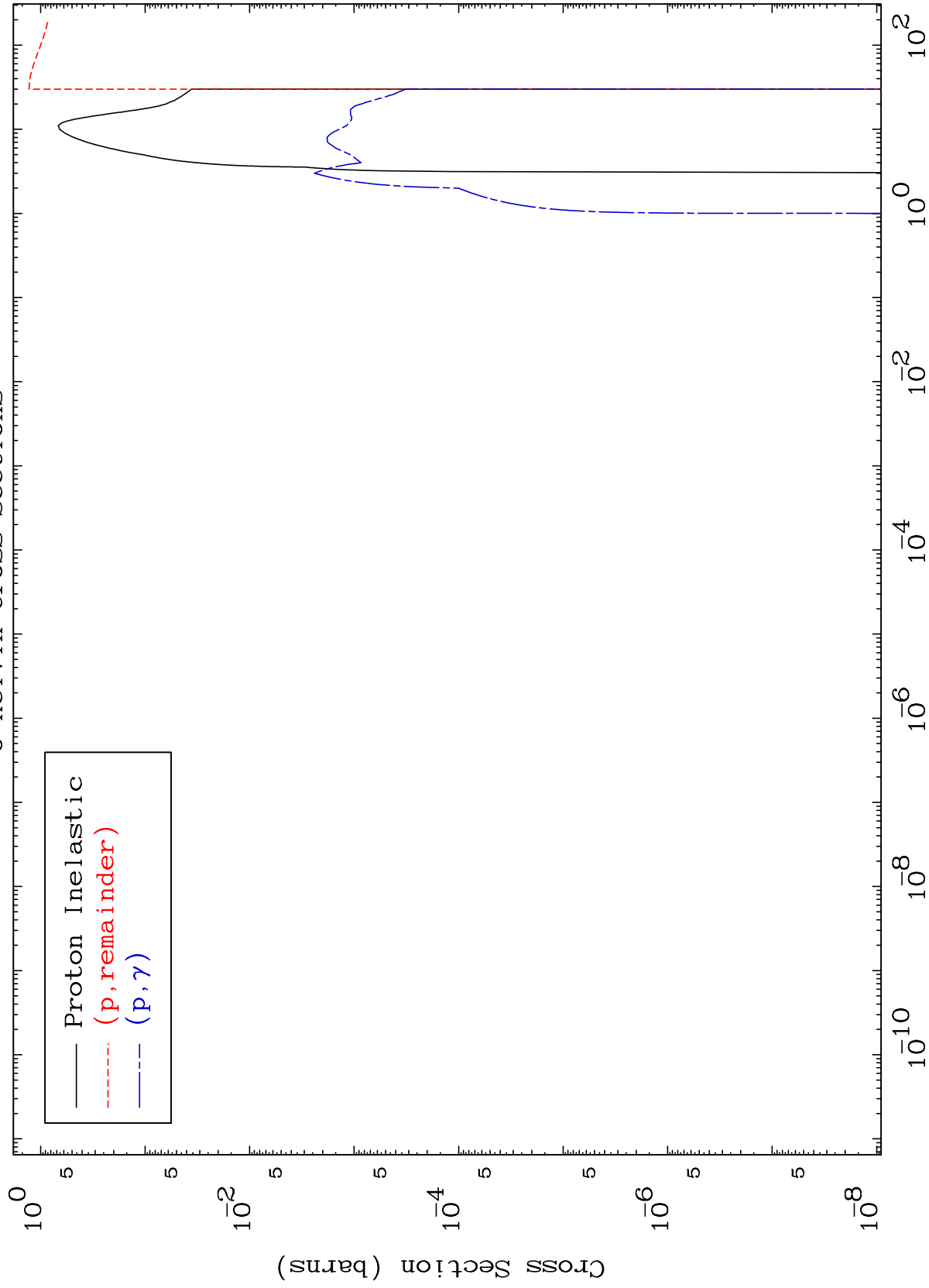
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3634

Proton Major
0 Kelvin Cross Sections

36-Kr-81



1

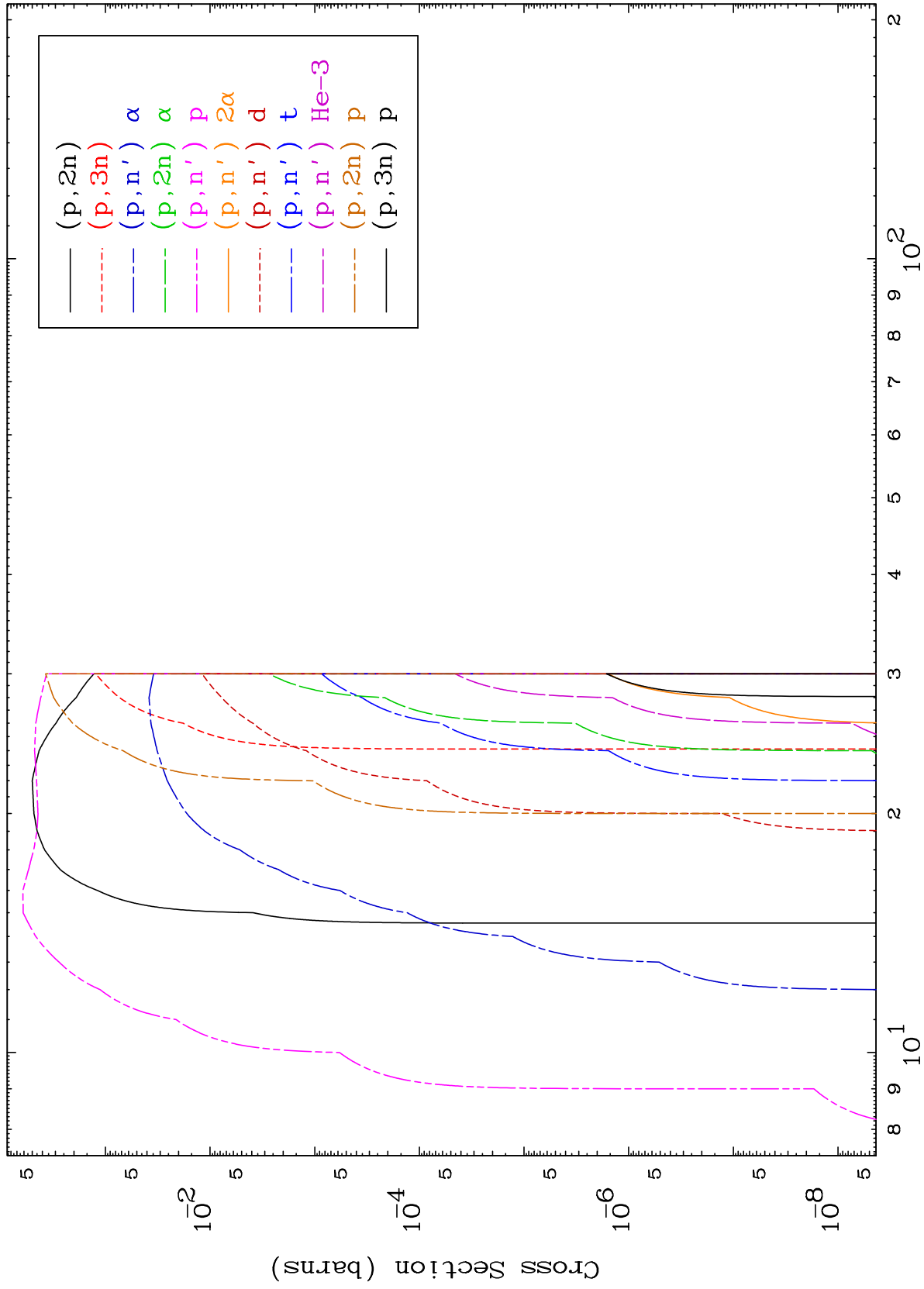
Incident Energy (MeV)

36-Kr-81

MAT 3634

Proton Neutron Production
0 Kelvin Cross Sections

36-Kr-81



2

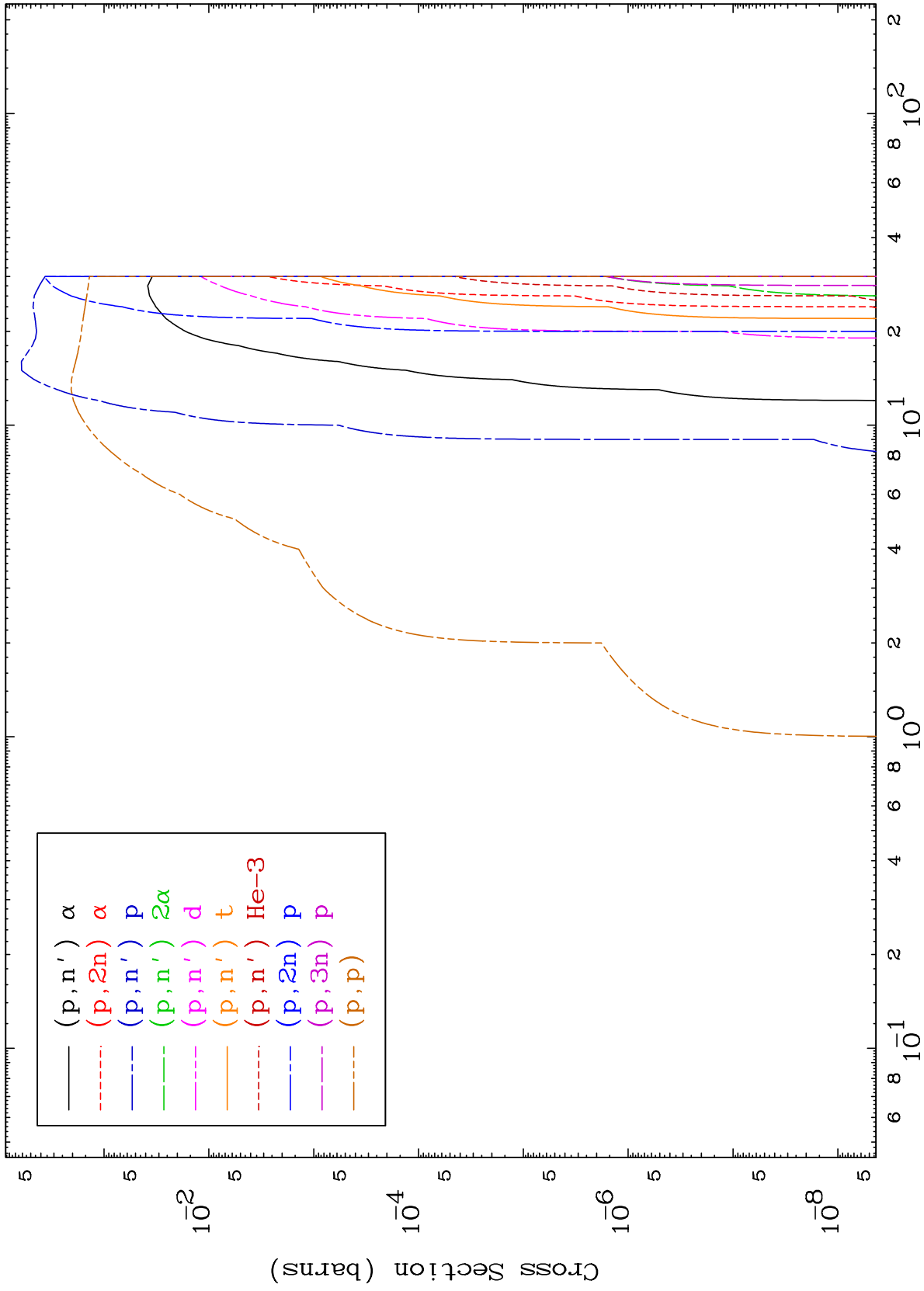
Incident Energy (MeV)

36-Kr-81

MAT 3634

Proton Charged Particle
0 Kelvin Cross Sections

36-Kr-81



3

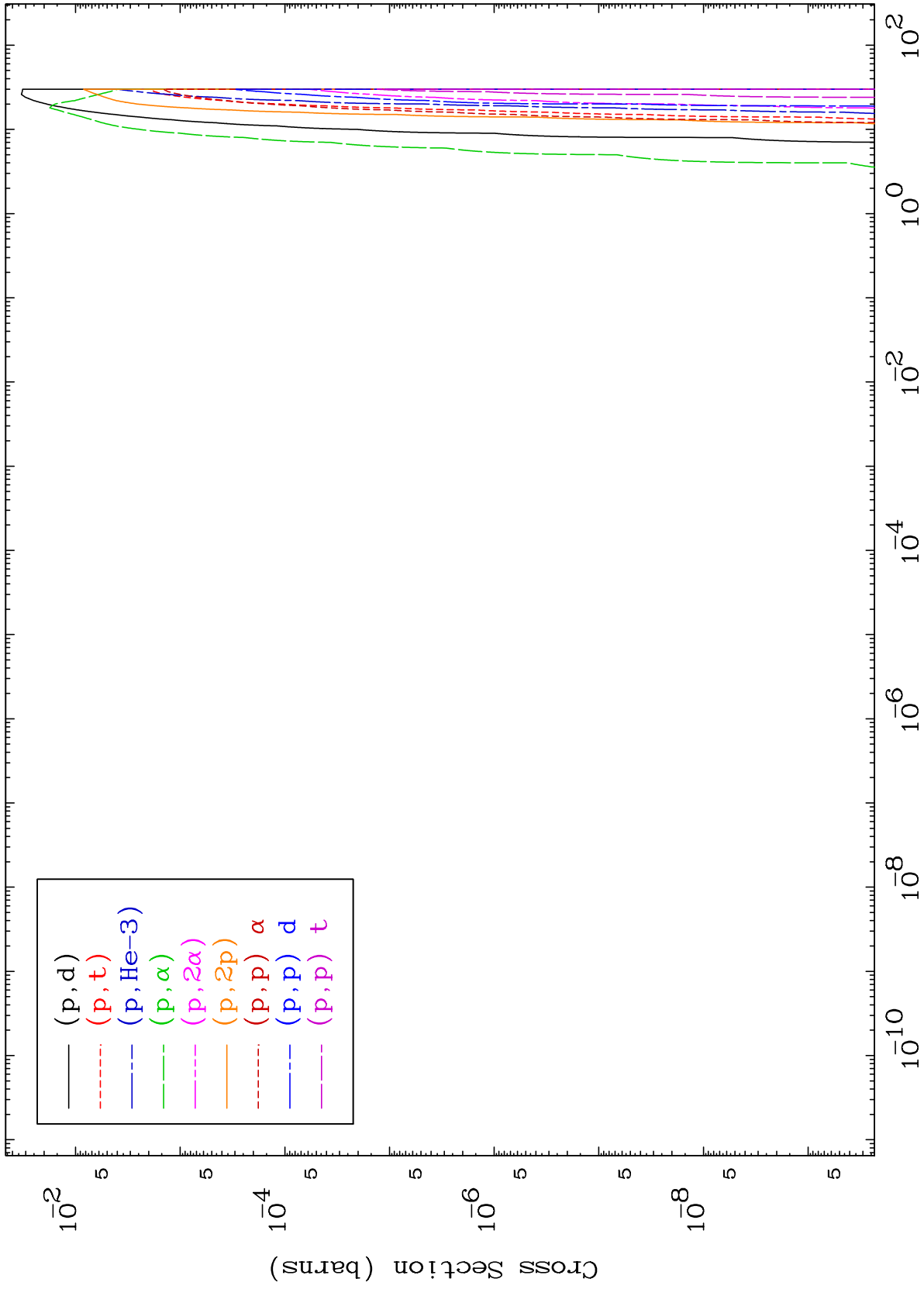
Incident Energy (MeV)

36-Kr-81

MAT 3634

Proton Charged Particle
0 Kelvin Cross Sections

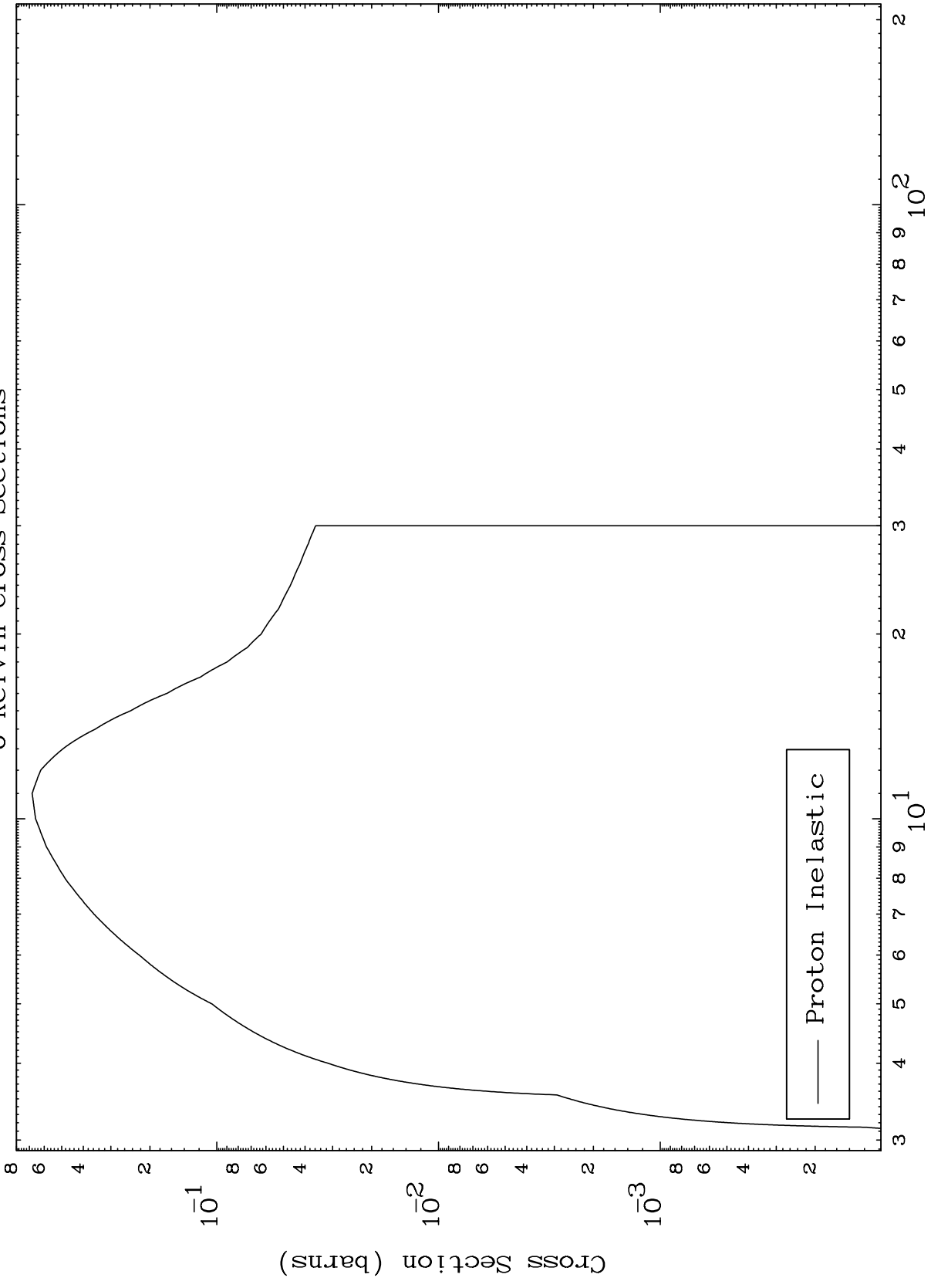
36-Kr-81



MAT 3634

36-Kr-81

(p,n') Level
0 Kelvin Cross Sections



5

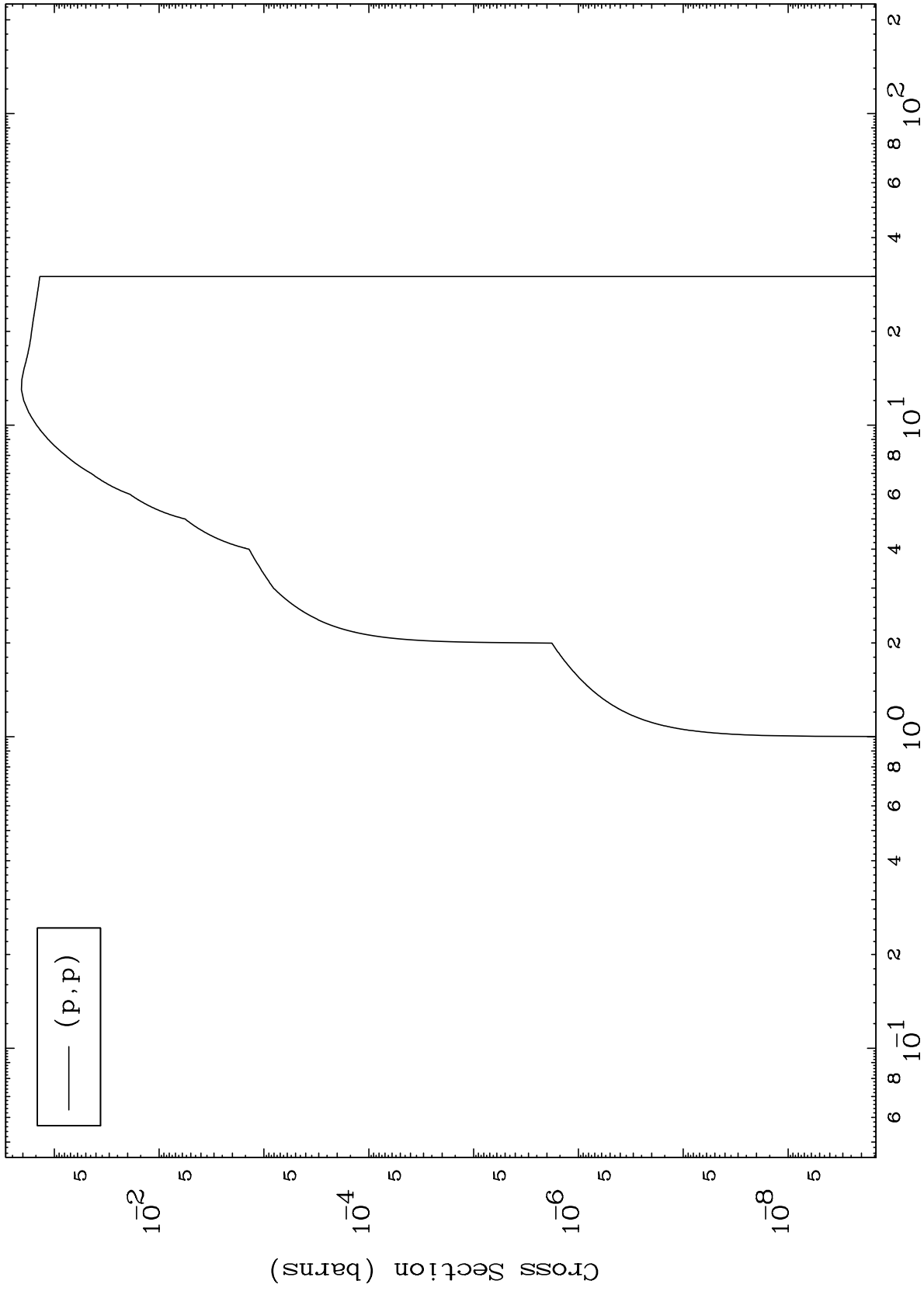
Incident Energy (MeV)

36-Kr-81

MAT 3634

36-Kr-81

(p,p) Levels
0 Kelvin Cross Sections



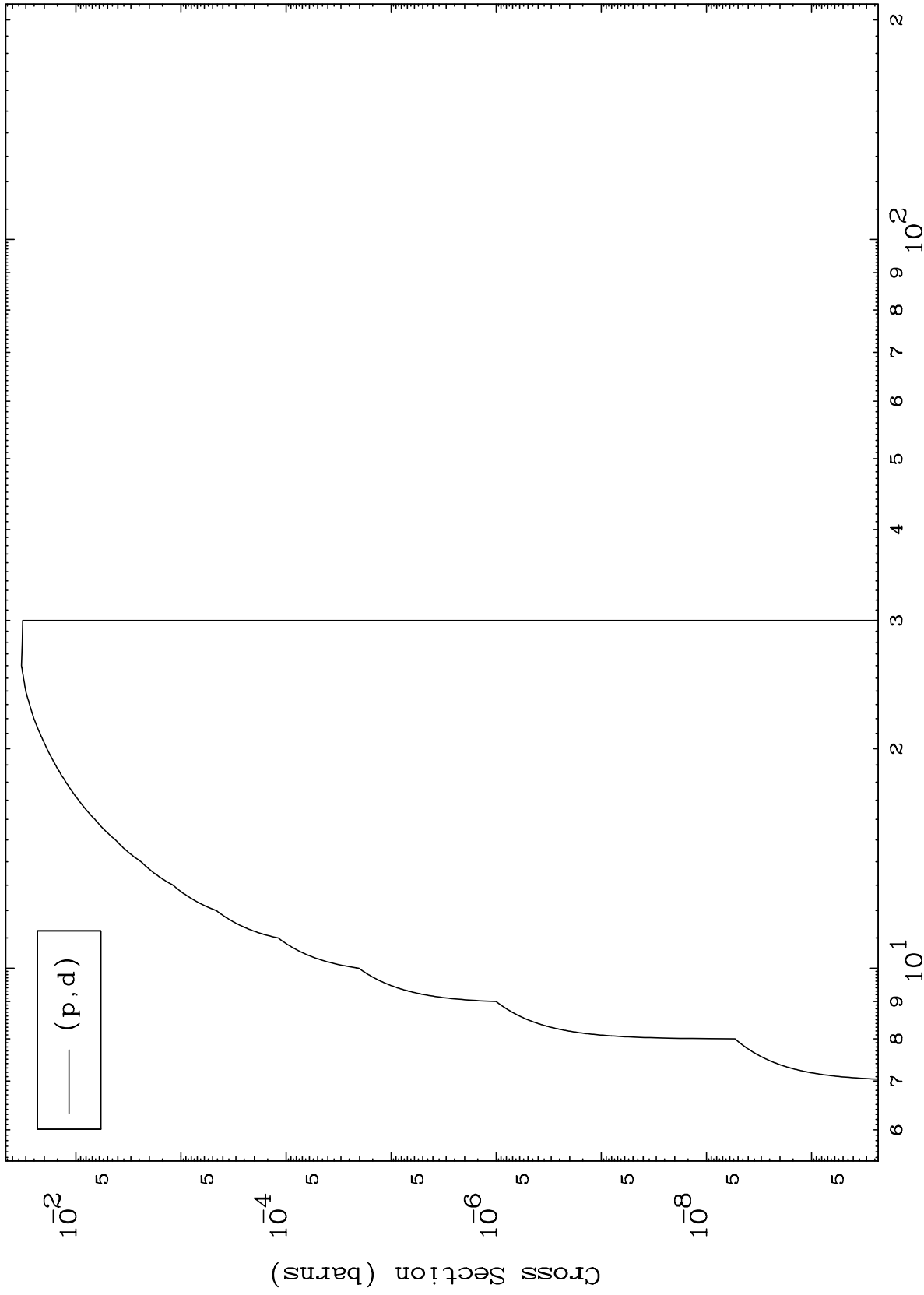
6

36-Kr-81

MAT 3634

36-Kr-81

(p,d) Levels
0 Kelvin Cross Sections



7

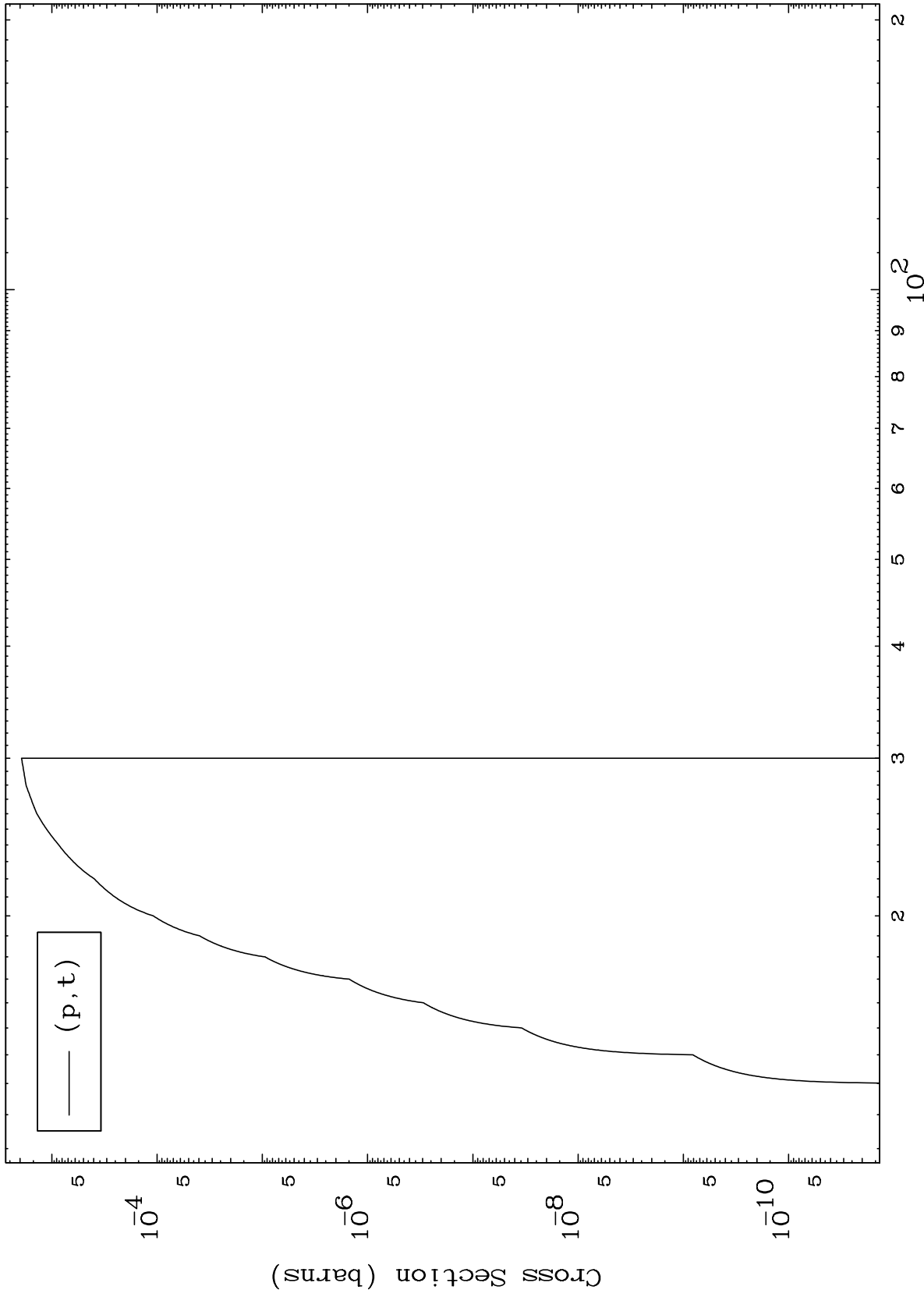
Incident Energy (MeV)

36-Kr-81

MAT 3634

(p,t) Levels
0 Kelvin Cross Sections

36-Kr-81



8

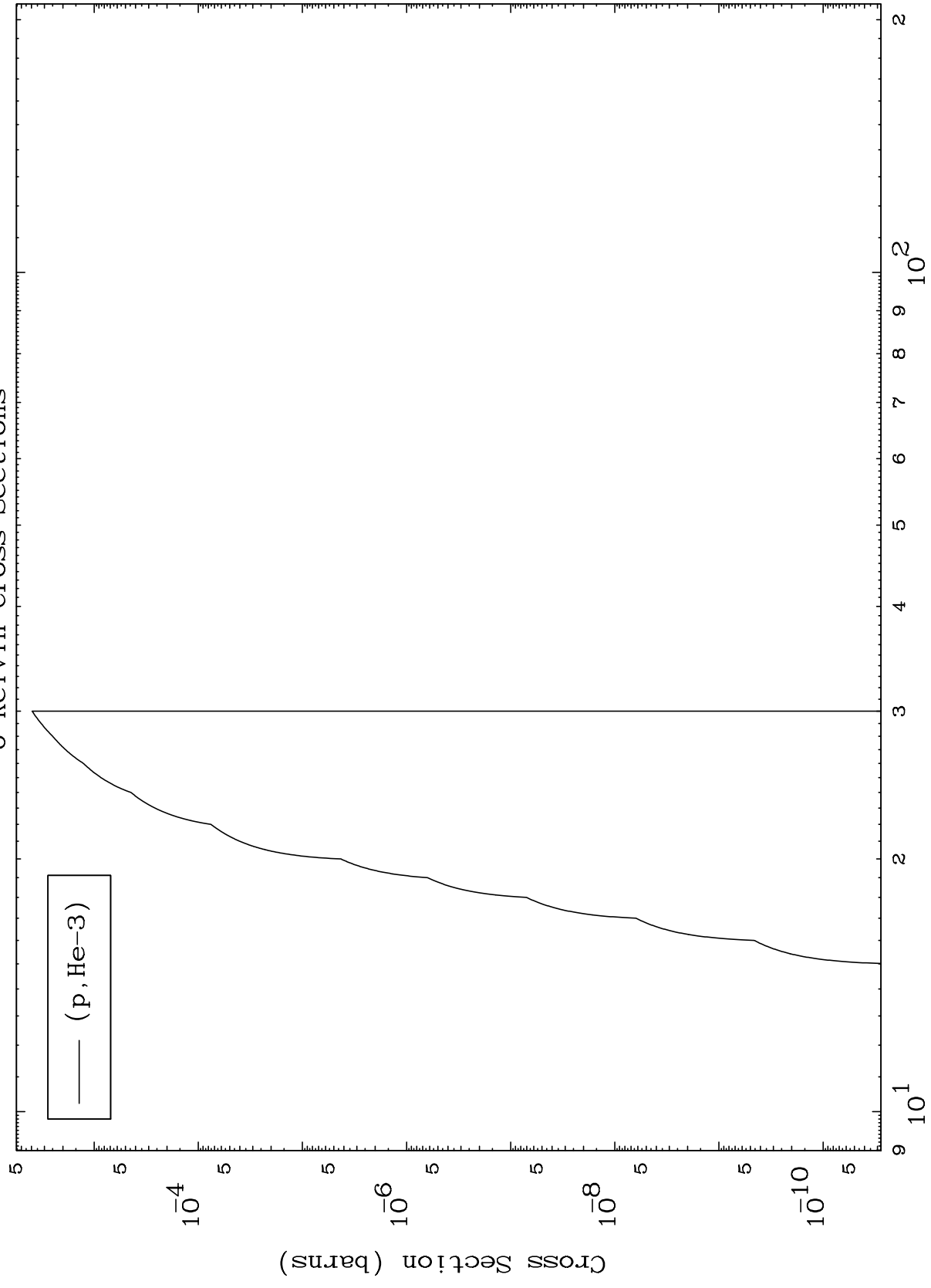
Incident Energy (MeV)

36-Kr-81

MAT 3634

(p,He3) Levels
0 Kelvin Cross Sections

36-Kr-81



9

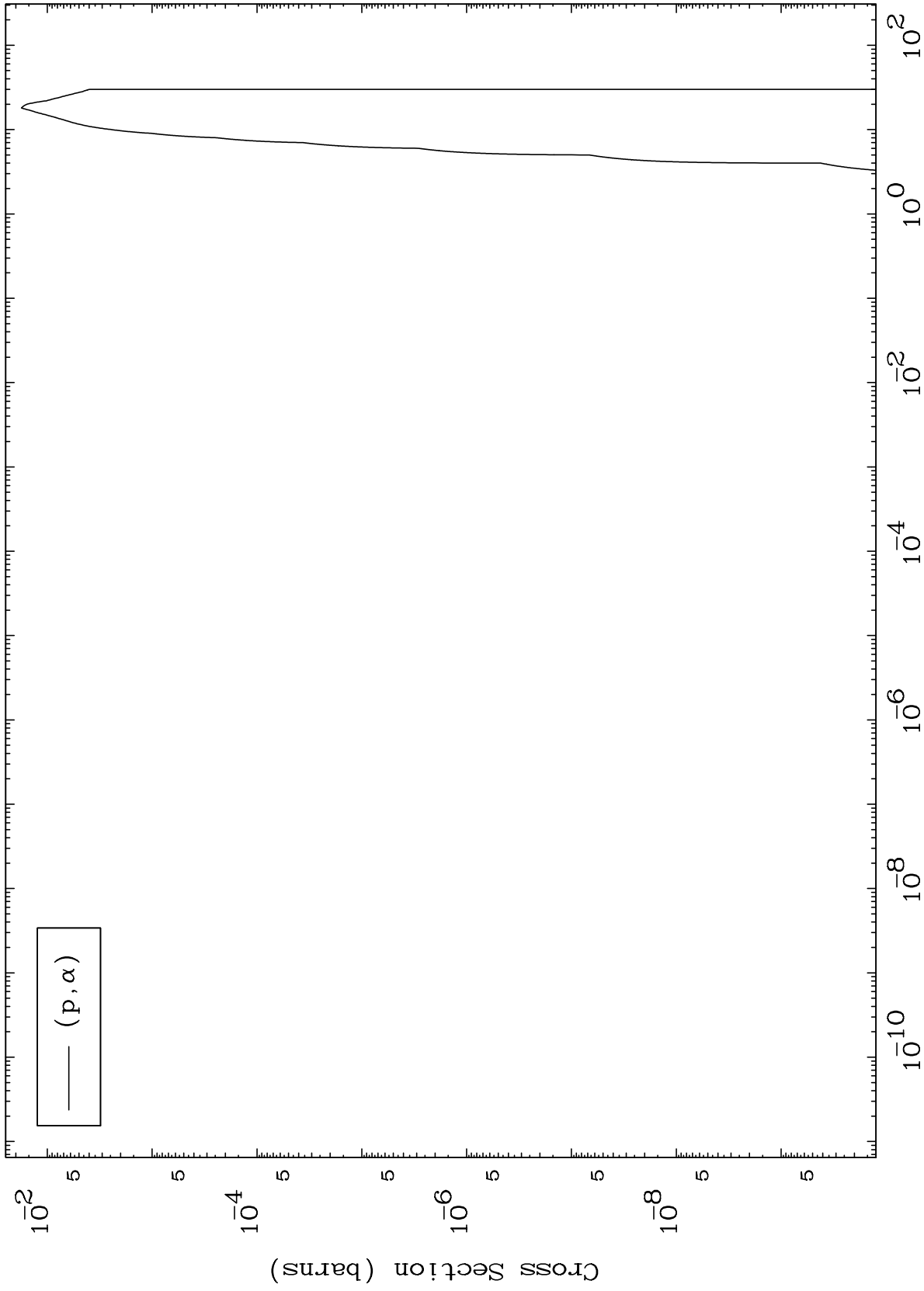
Incident Energy (MeV)

36-Kr-81

MAT 3634

(p,α) Levels
0 Kelvin Cross Sections

36-Kr-81



10

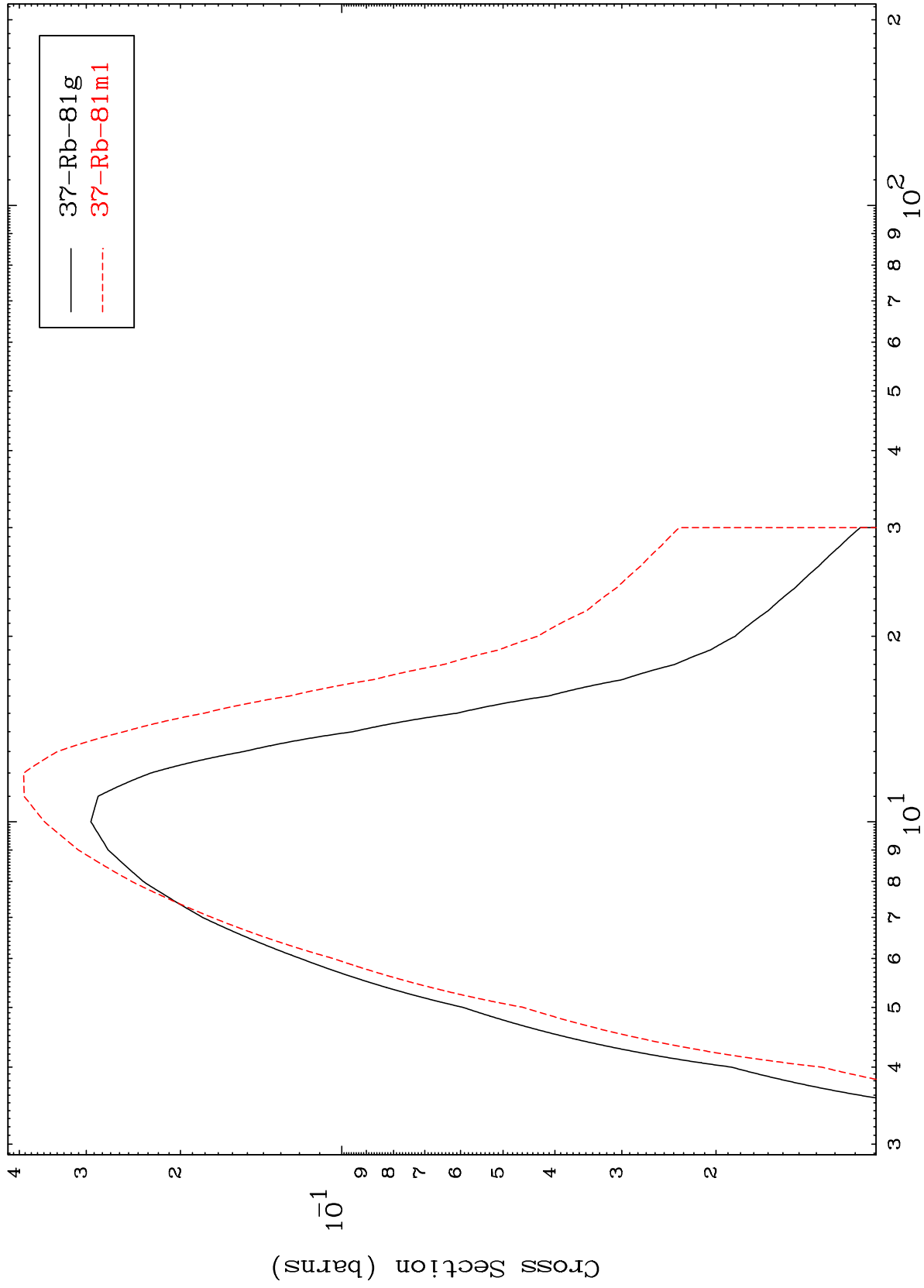
Incident Energy (MeV)

36-Kr-81

MAT 3634

Proton Inelastic
Radionuclide Production Cross Section

36-Kr-81



11

Incident Energy (MeV)

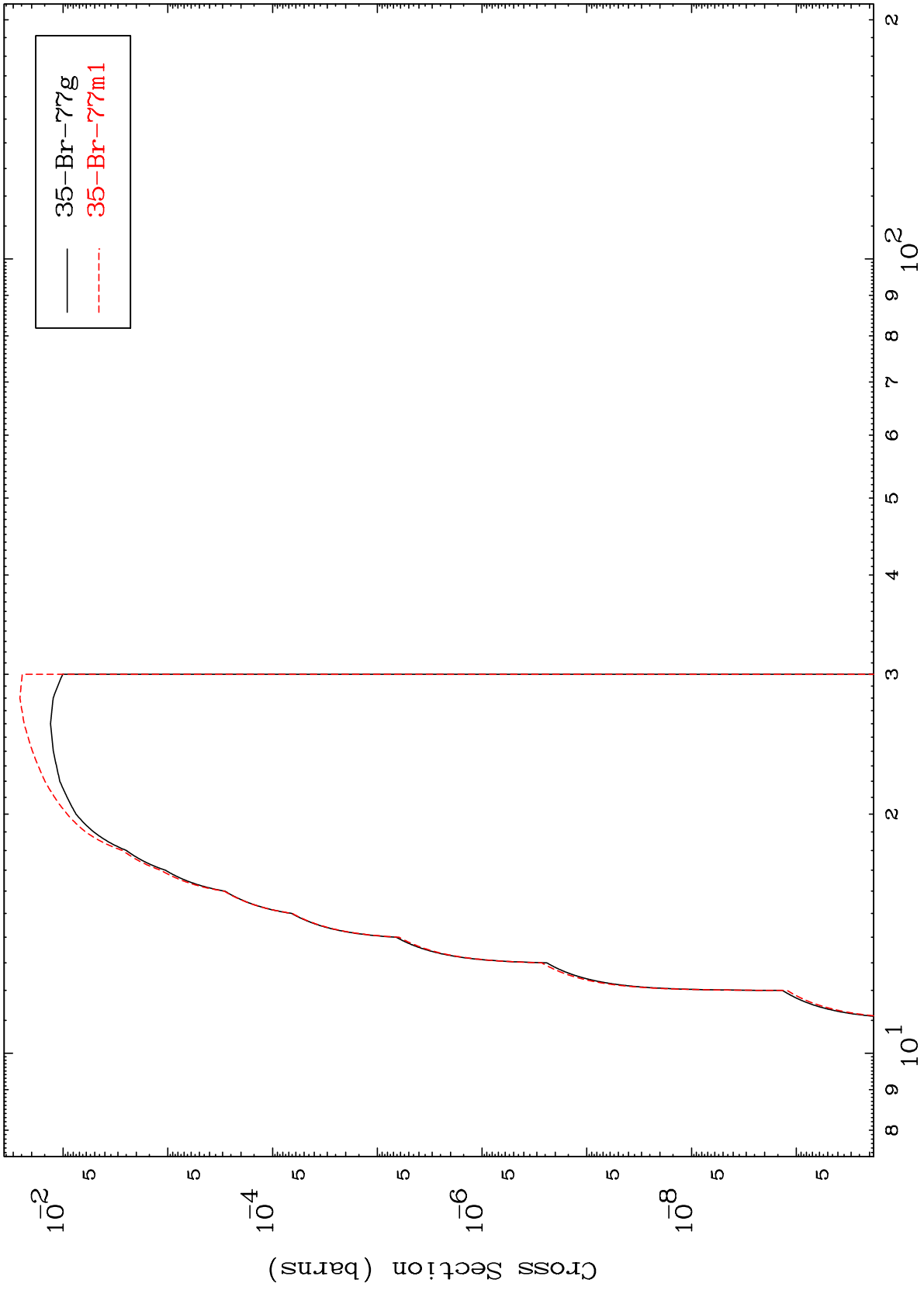
36-Kr-81

MAT 3634

(p,n') α

36-Kr-81

Radionuclide Production Cross Section



12

Incident Energy (MeV)

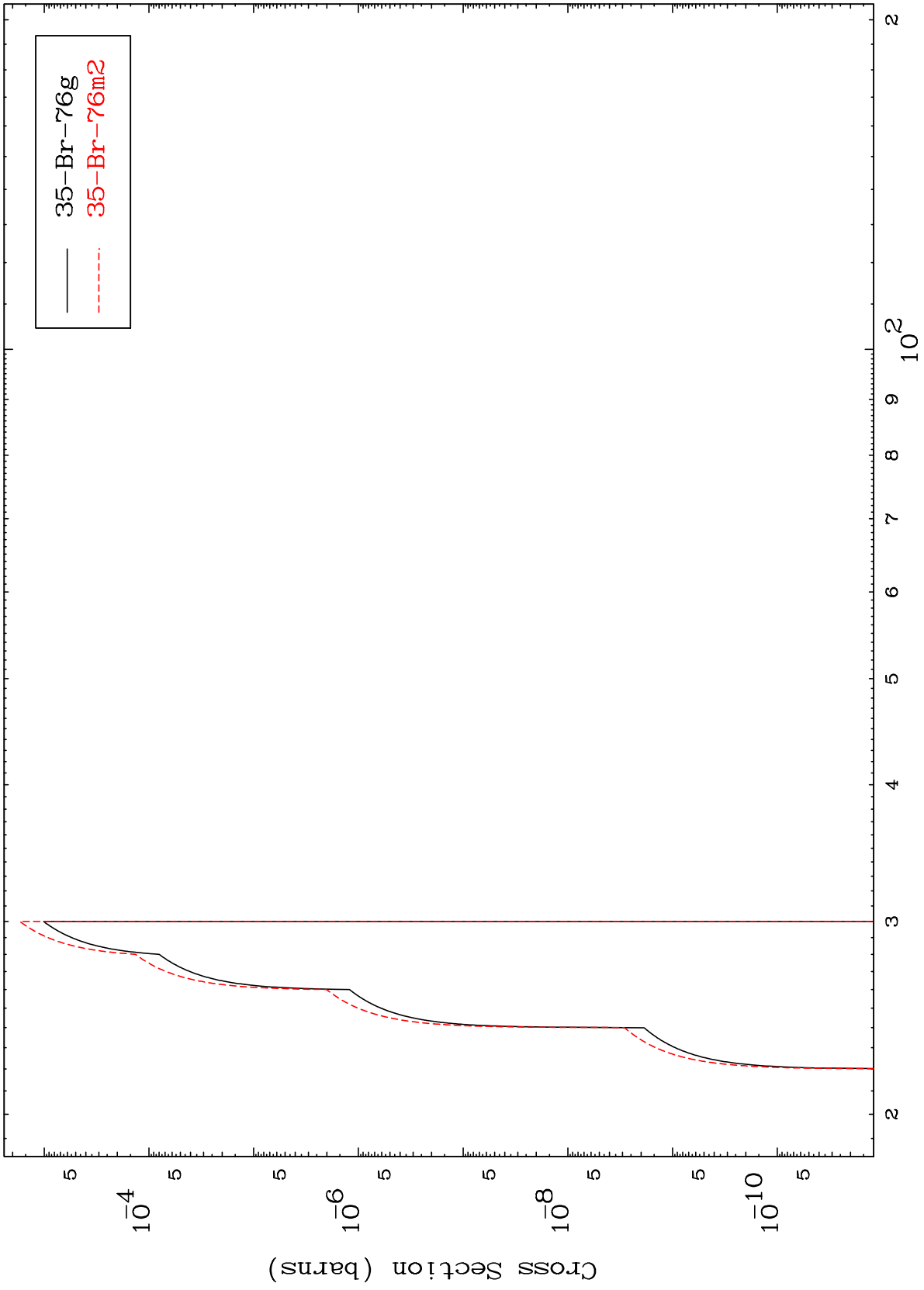
36-Kr-81

MAT 3634

(p,2n) α

36-Kr-81

Radionuclide Production Cross Section



13

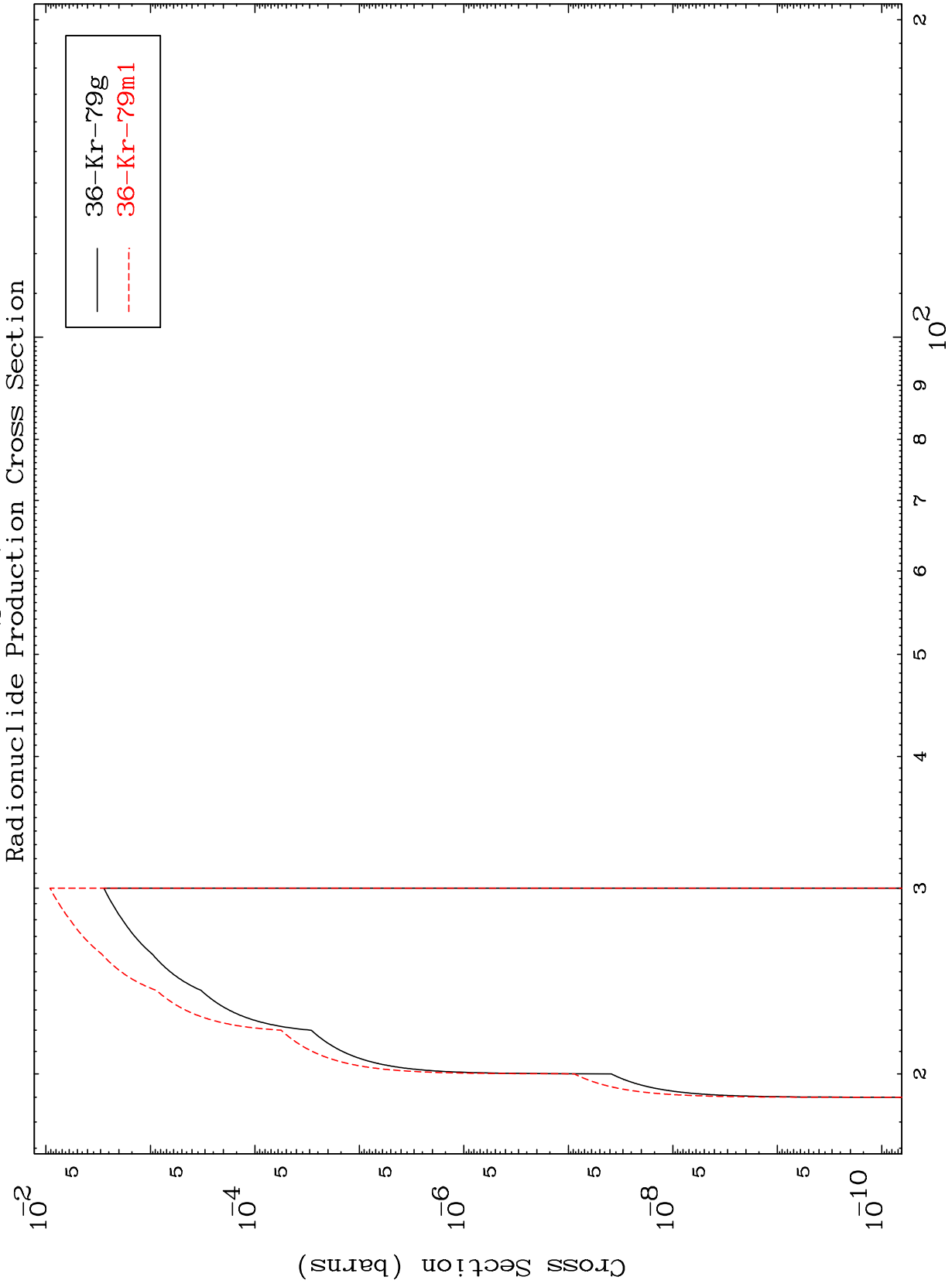
Incident Energy (MeV)

36-Kr-81

MAT 3634

(p,n') d

36-Kr-81



14

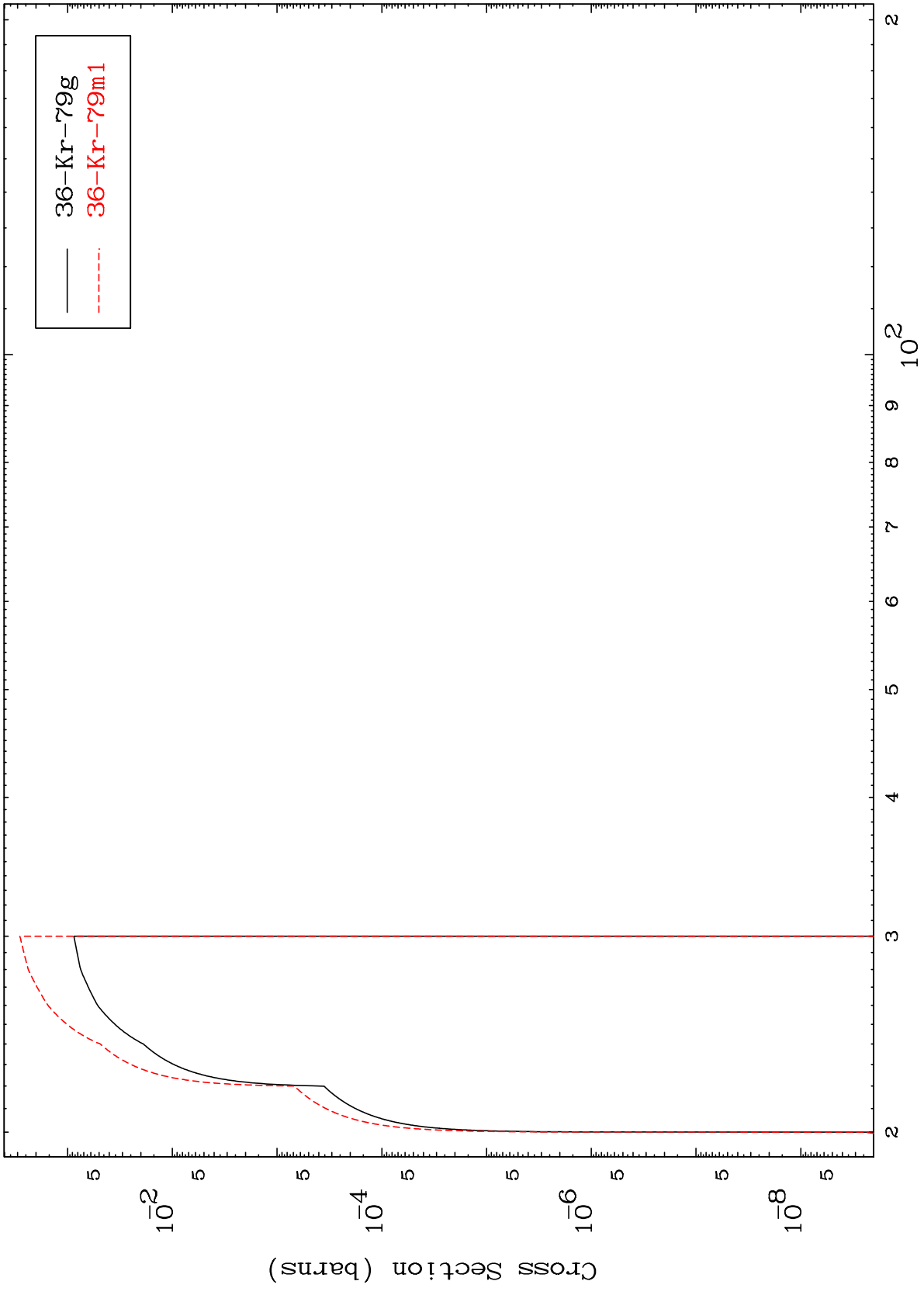
Incident Energy (MeV)

36-Kr-81

MAT 3634

36-Kr-81

(p,2n) p
Radionuclide Production Cross Section



15

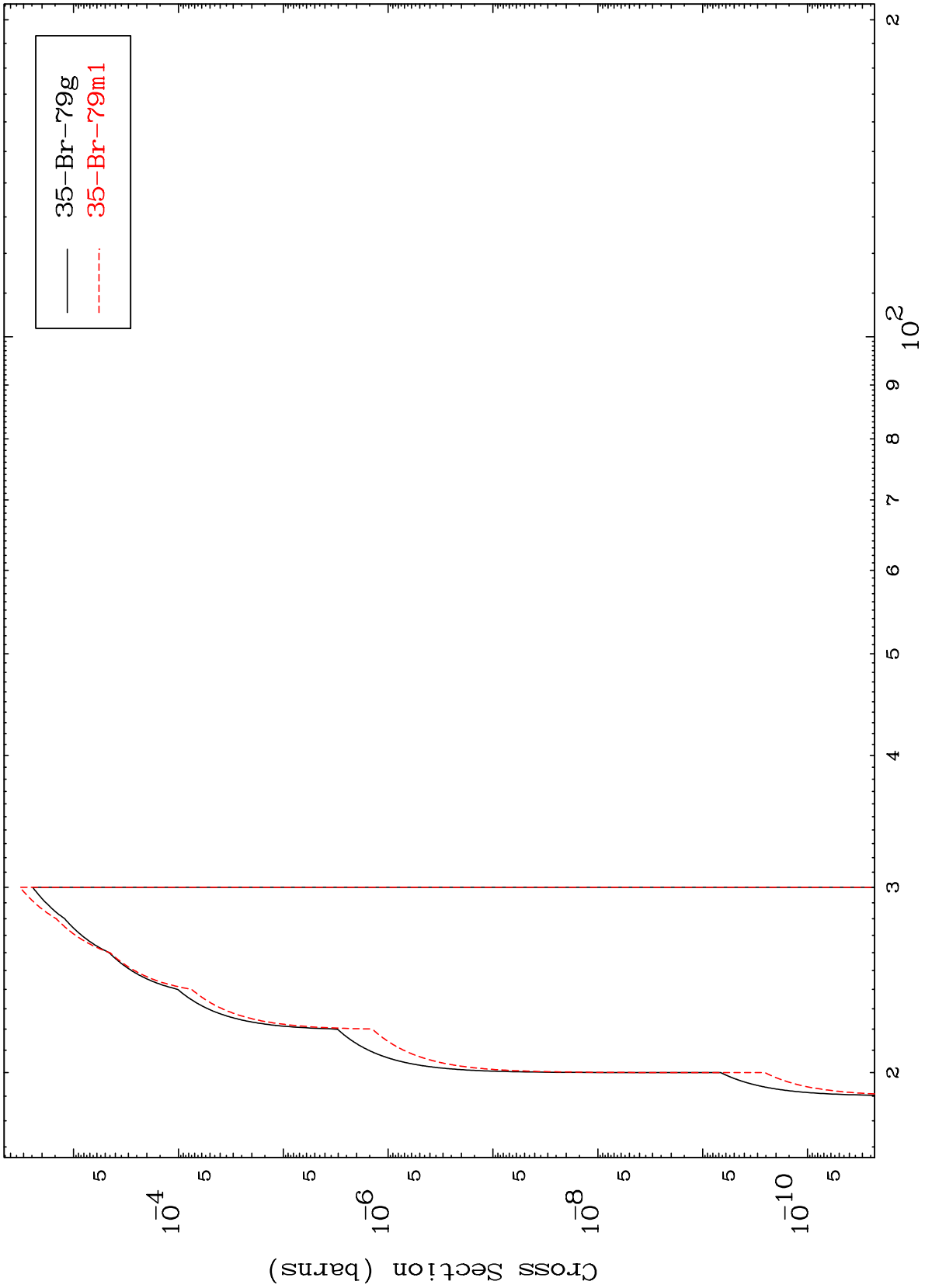
36-Kr-81

MAT 3634

(p,2n) p

36-Kr-81

Radionuclide Production Cross Section



16

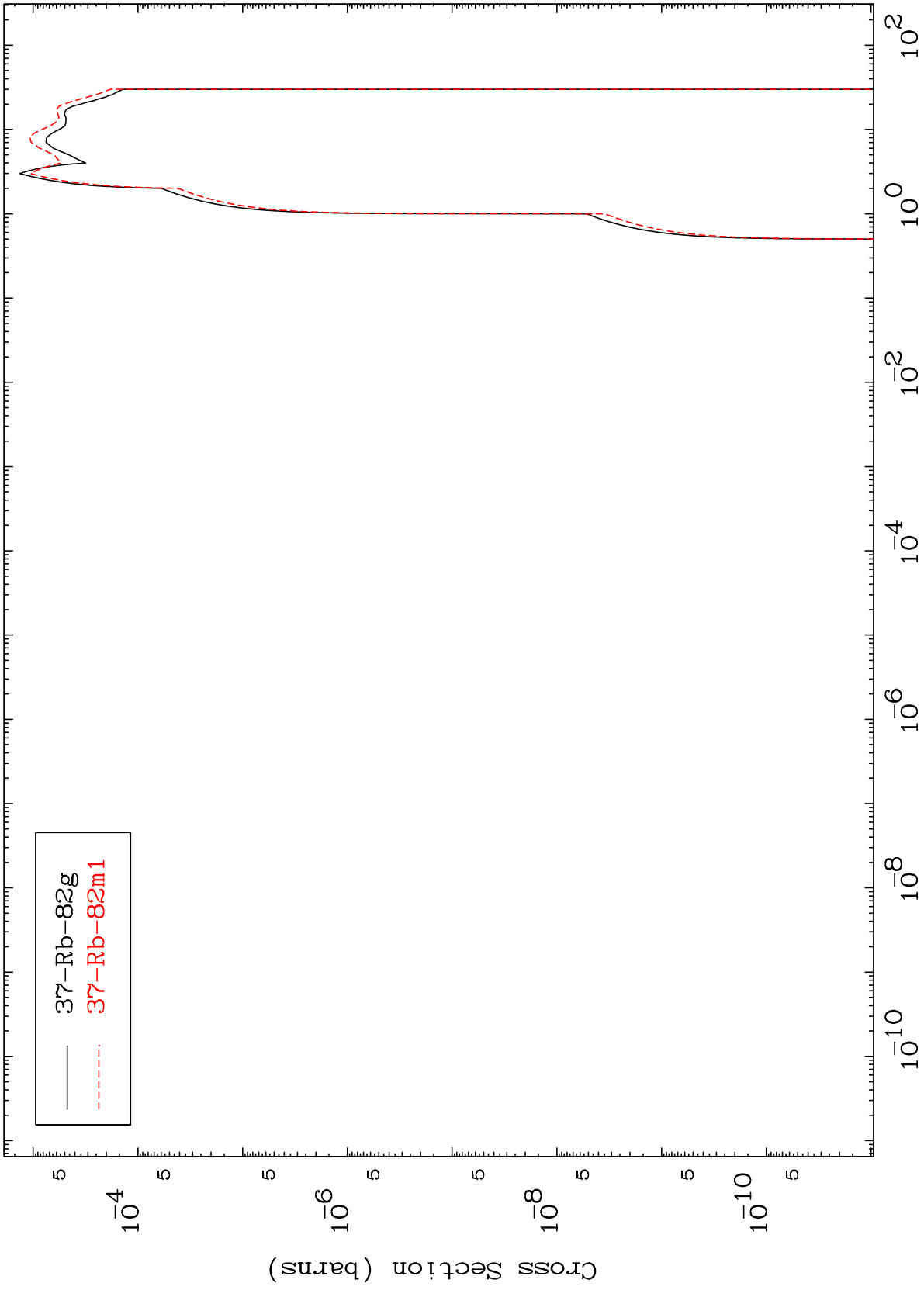
Incident Energy (MeV)

36-Kr-81

MAT 3634

Radionuclide Production Cross Section
(p,γ)

36-Kr-81



17

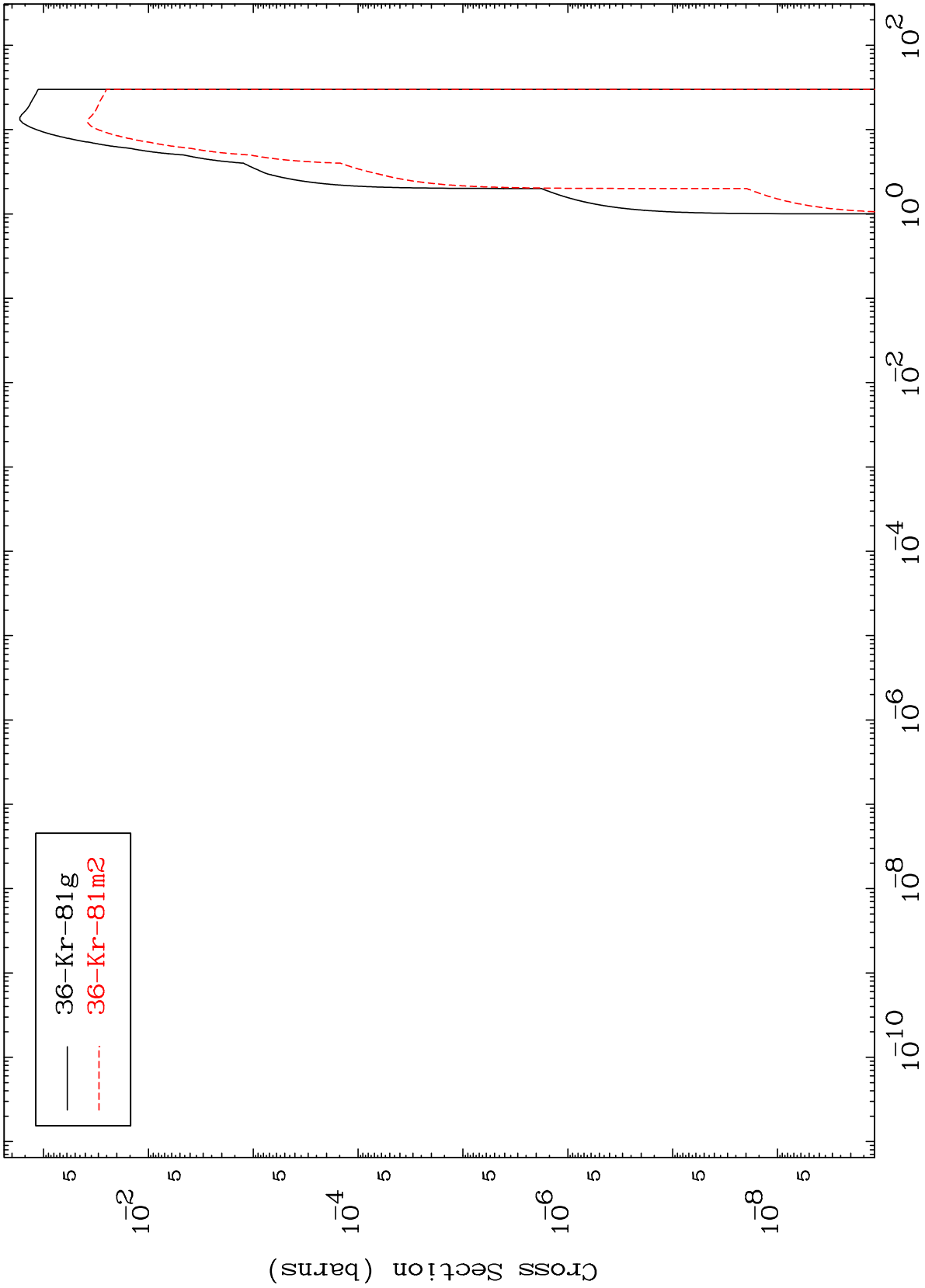
Incident Energy (MeV)

36-Kr-81

MAT 3634

(p,p)
Radionuclide Production Cross Section

³⁶Kr-81



18

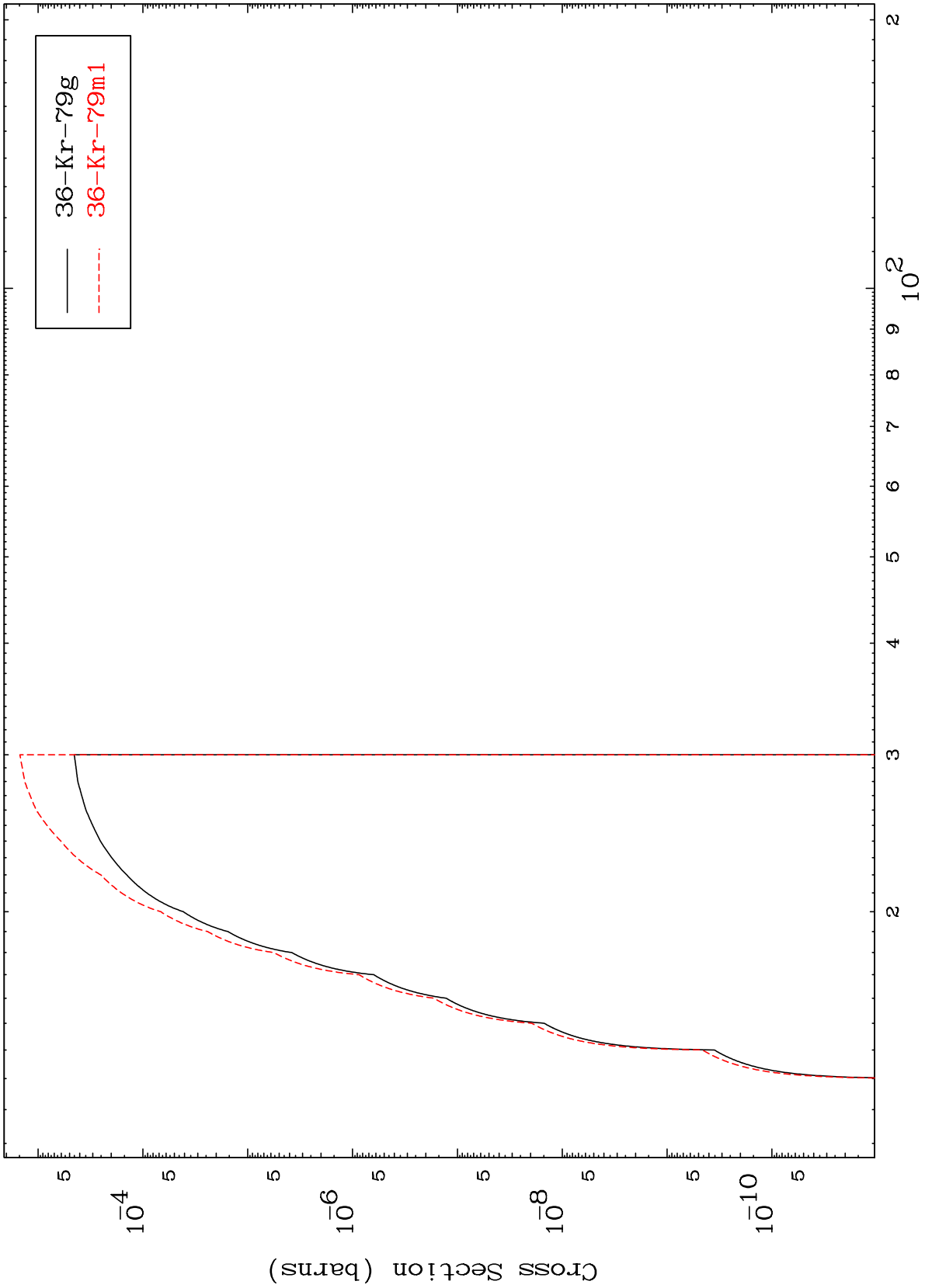
Incident Energy (MeV)

³⁶Kr-81

MAT 3634

36-Kr-81

(p, t)
Radionuclide Production Cross Section



19

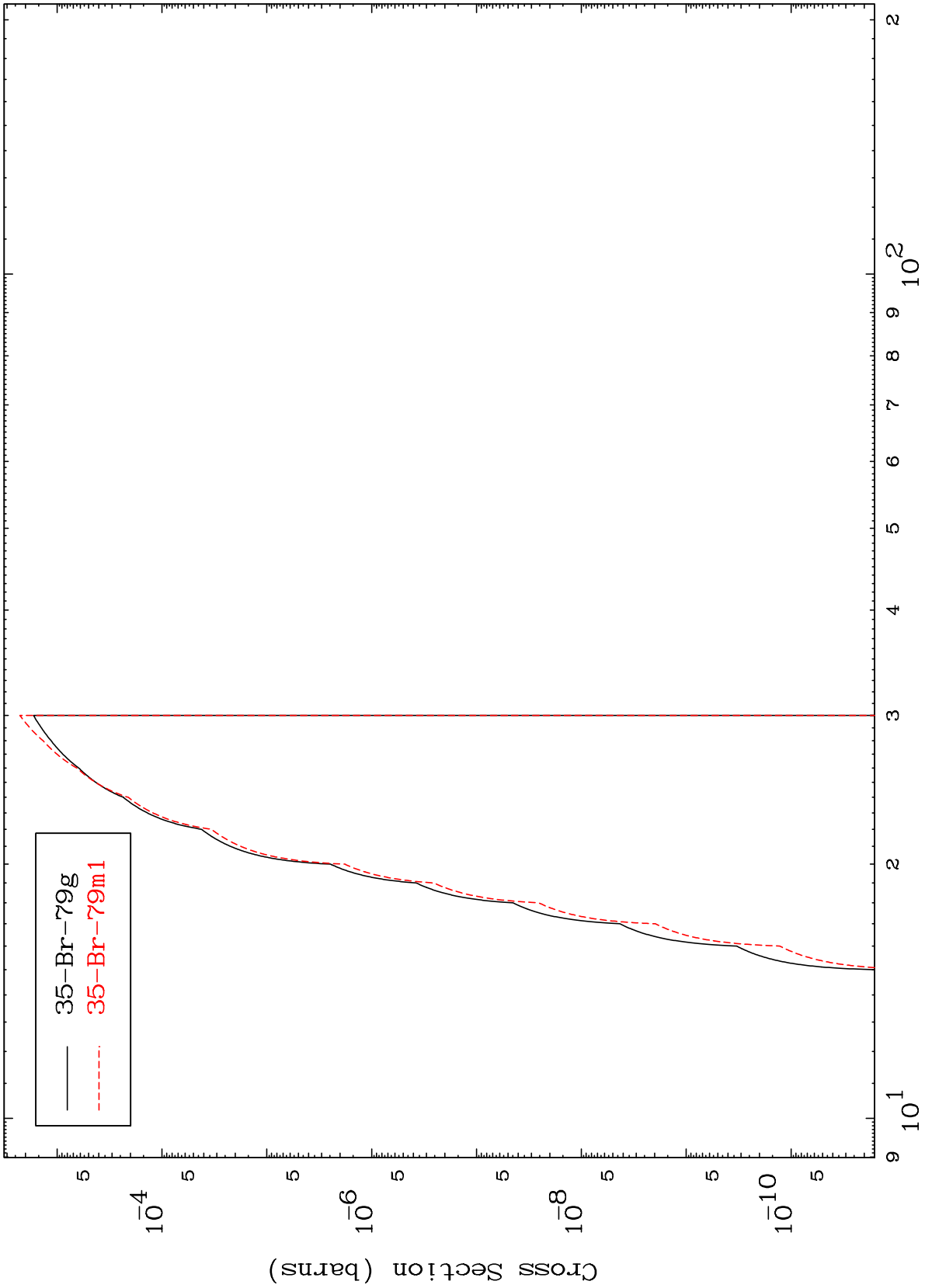
36-Kr-81

MAT 3634

(p,He-3)

36-Kr-81

Radionuclide Production Cross Section



20

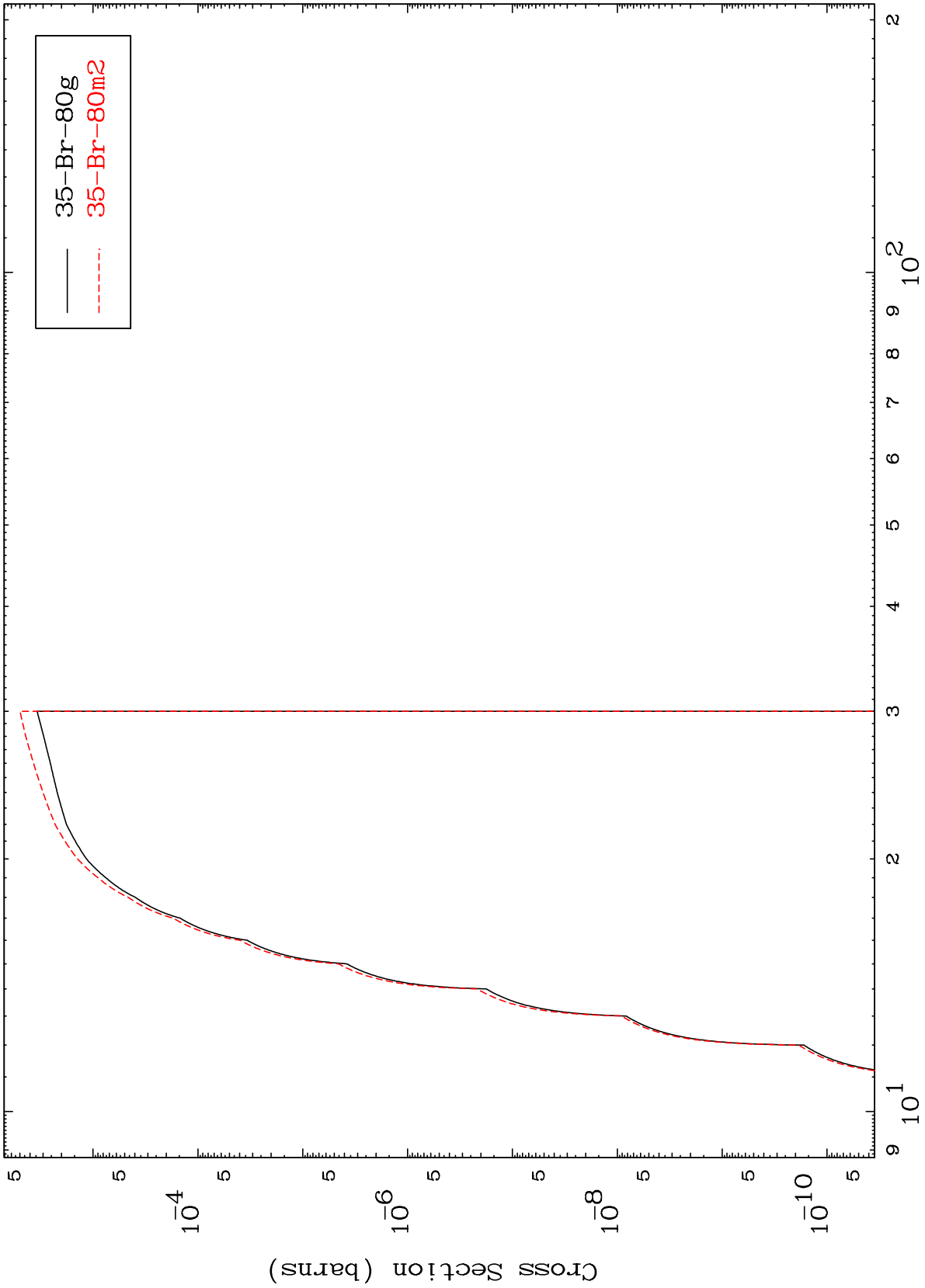
Incident Energy (MeV)

36-Kr-81

MAT 3634

36-Kr-81

Radionuclide Production Cross Section
(p,2p)



21

Incident Energy (MeV)

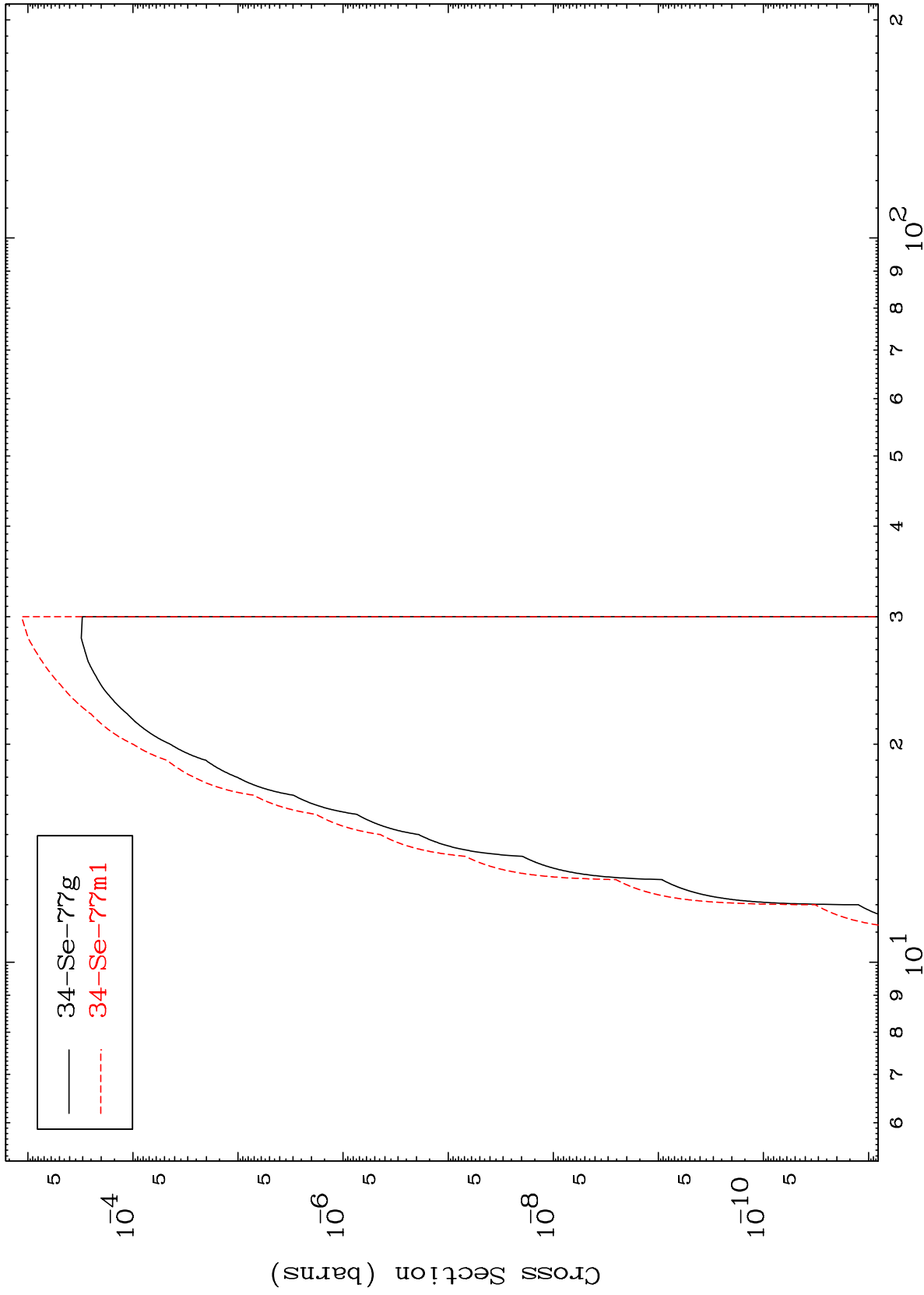
36-Kr-81

MAT 3634

(p,p) α

36-Kr-81

Radionuclide Production Cross Section



22

Incident Energy (MeV)

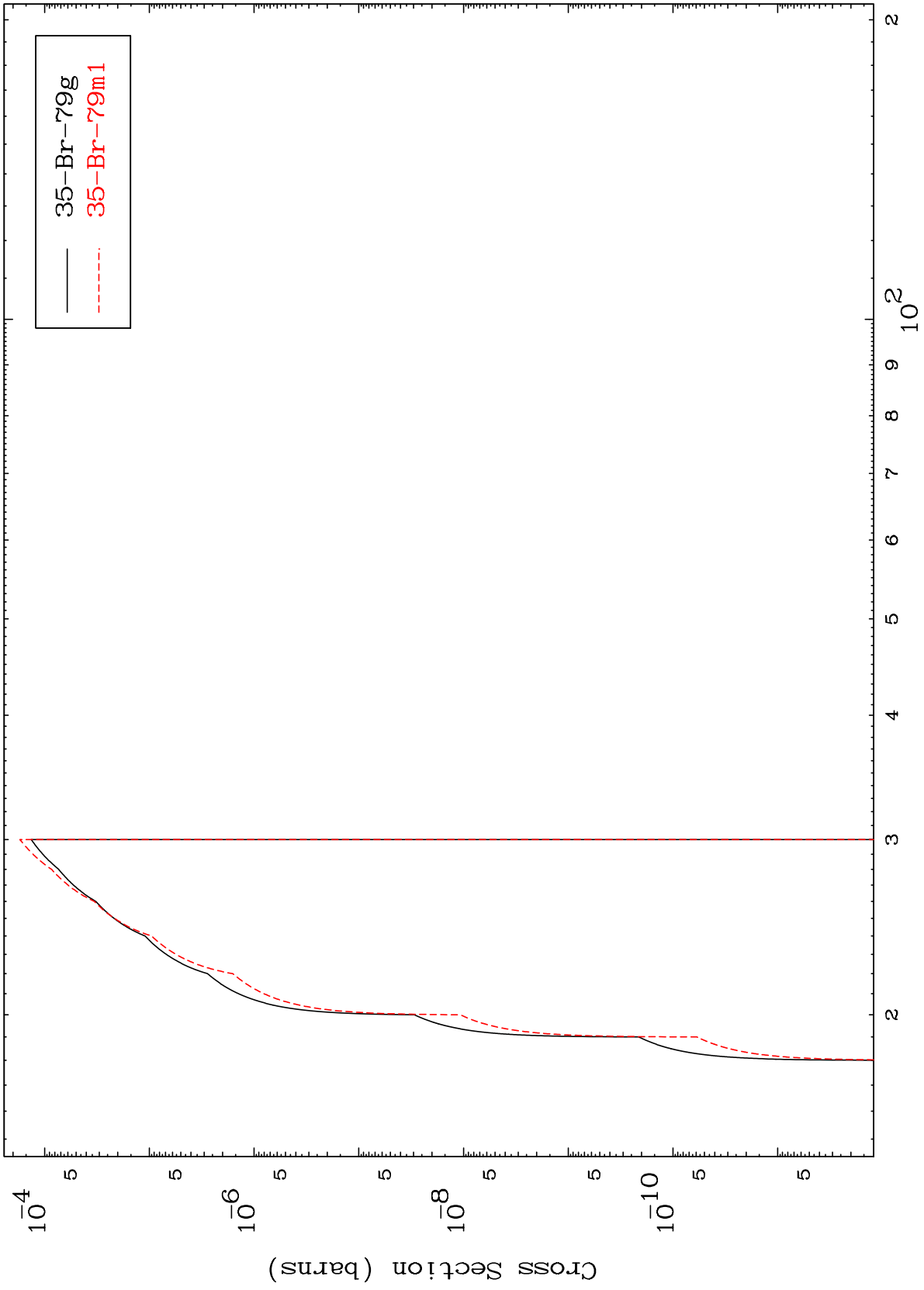
36-Kr-81

MAT 3634

(p,p) d

36-Kr-81

Radionuclide Production Cross Section



23

Incident Energy (MeV)

36-Kr-81