

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

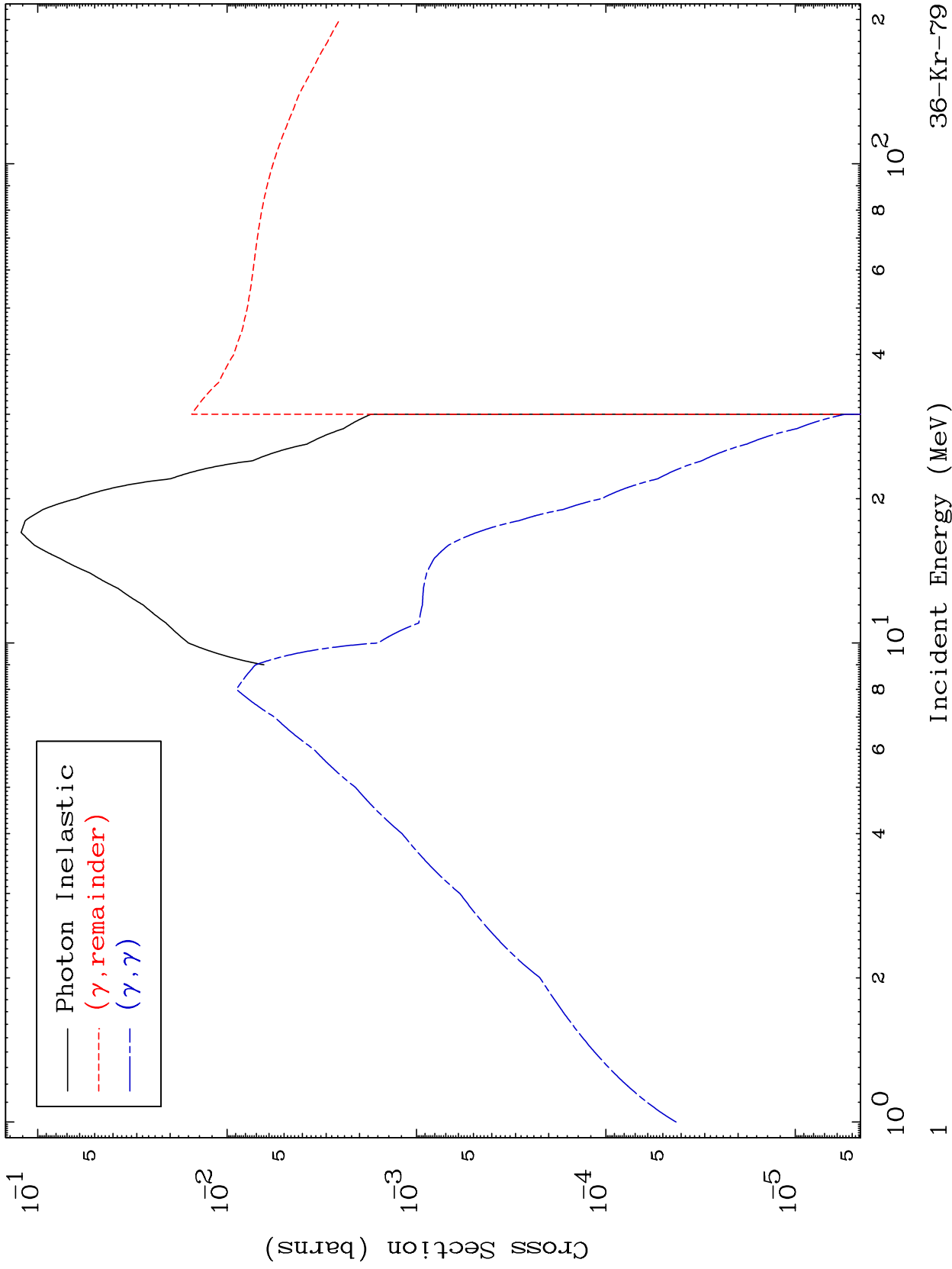
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

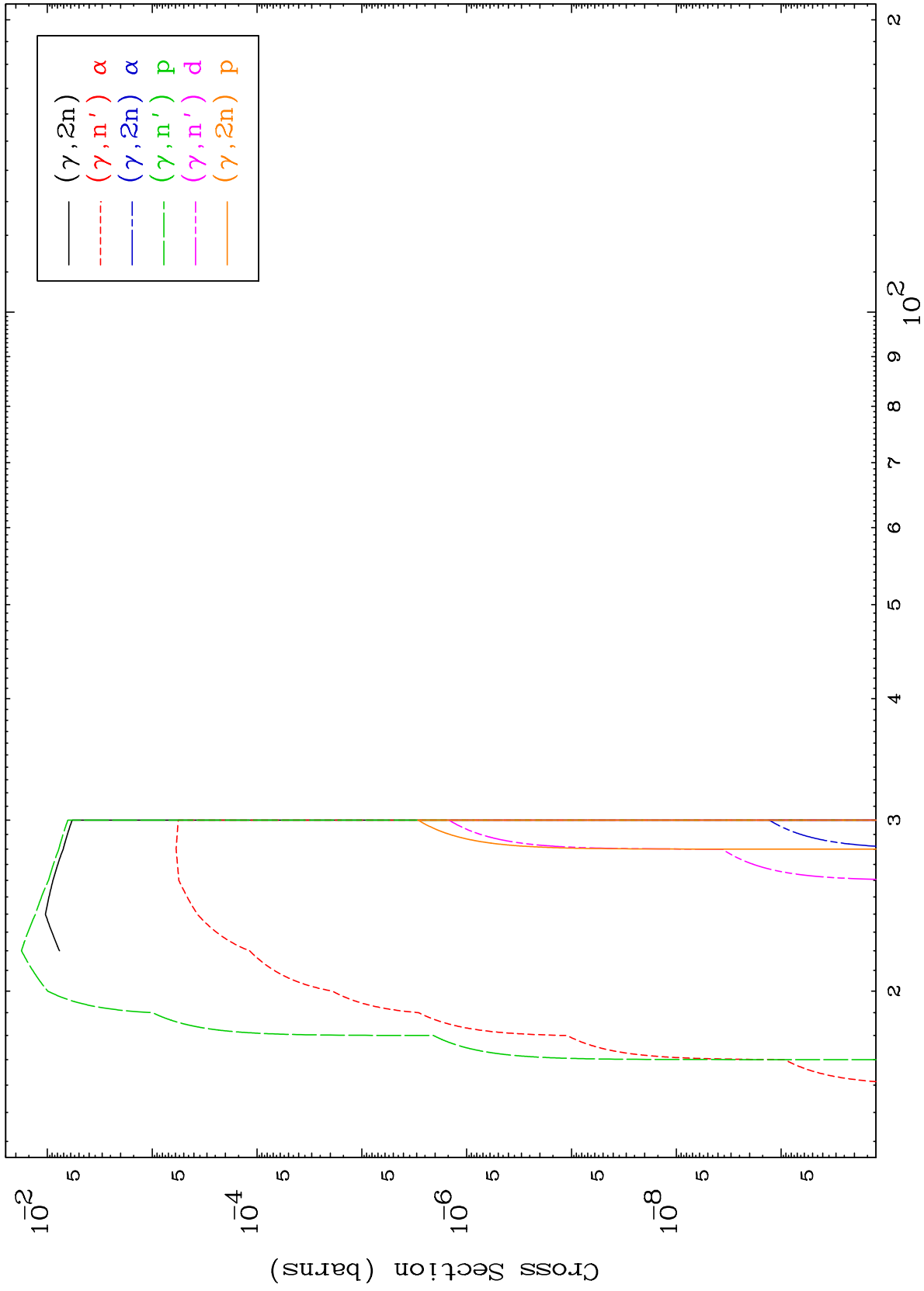
MAT 3629

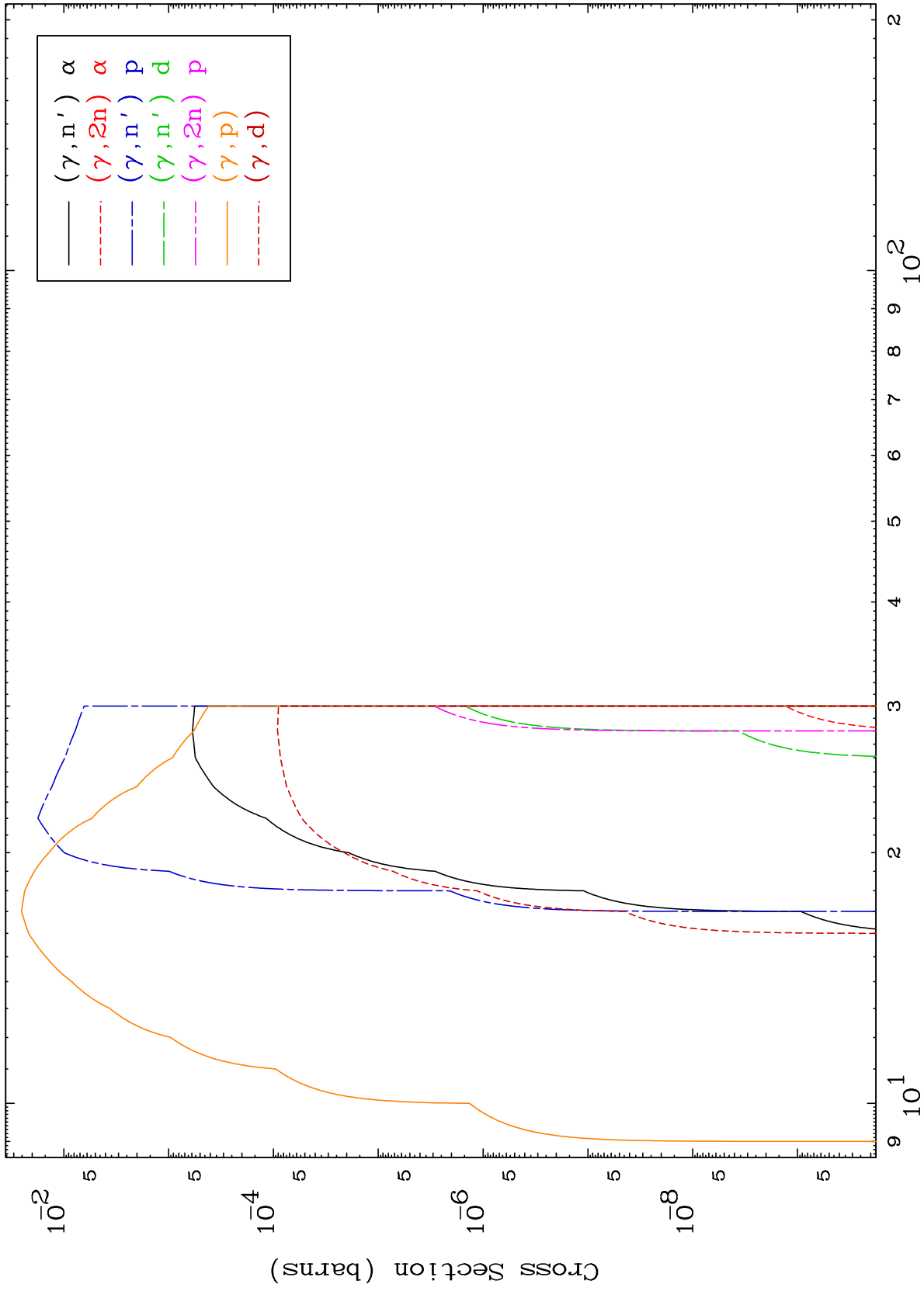
Photon Major
0 Kelvin Cross Sections

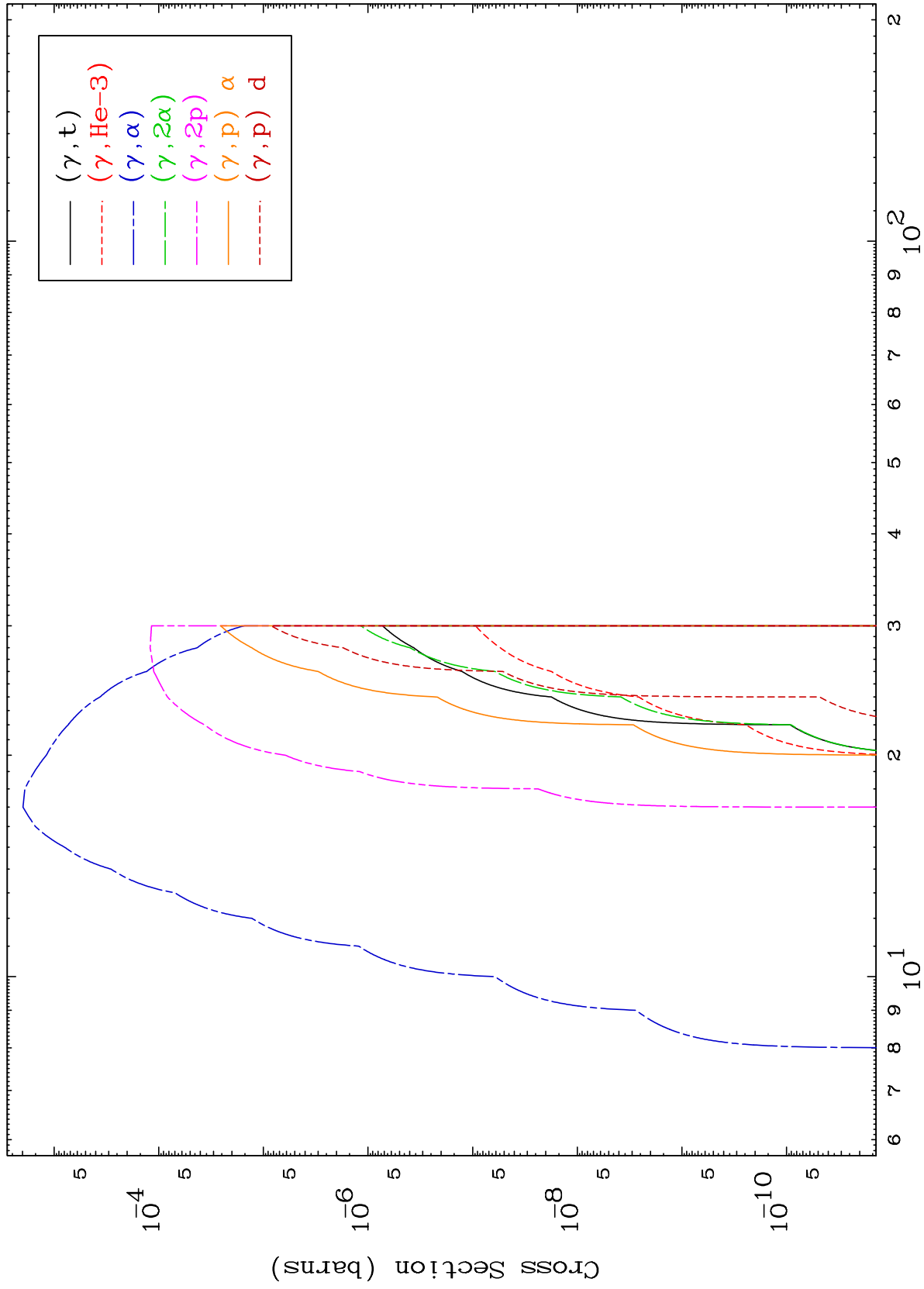
36-Kr-79



36-Kr-79



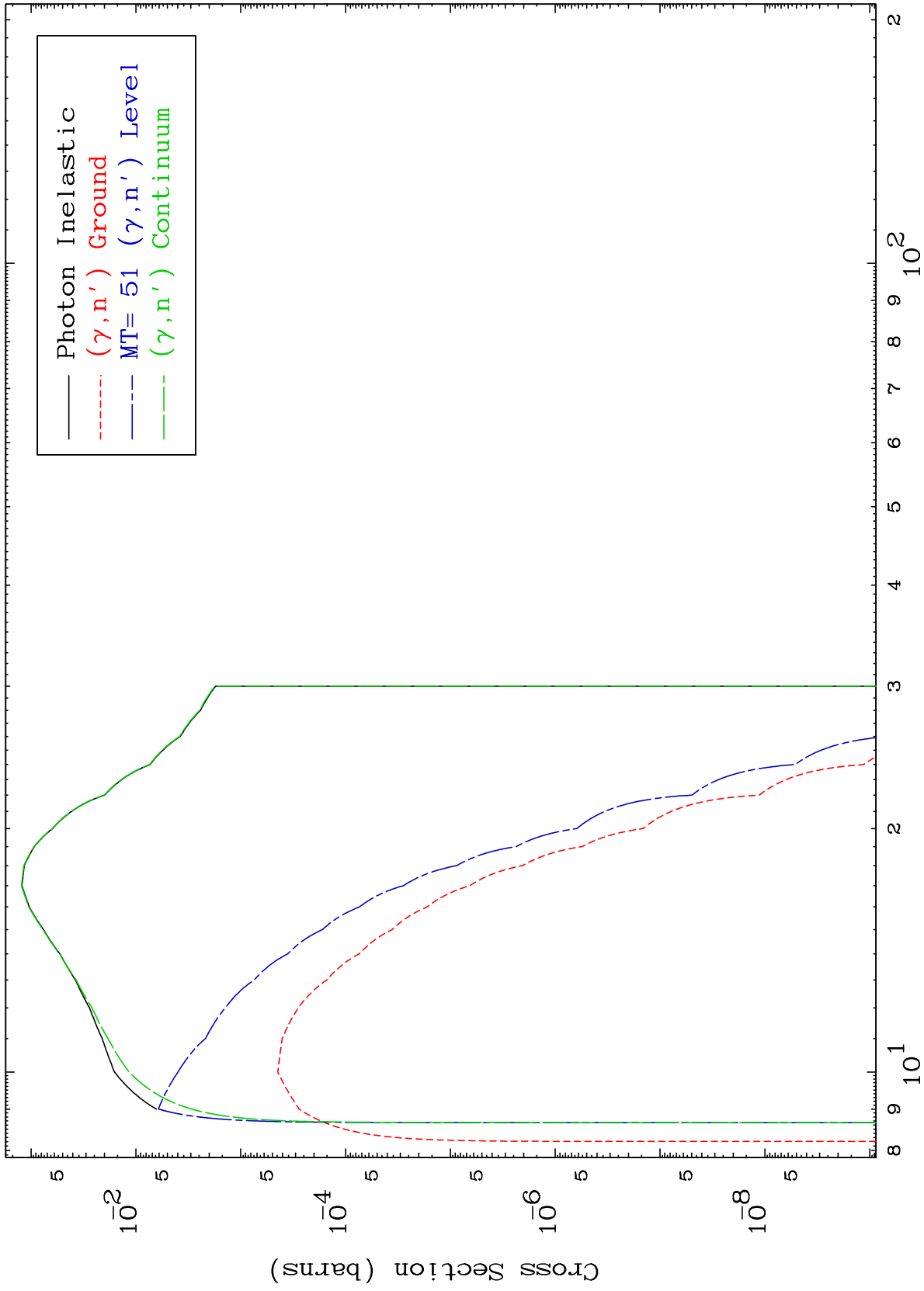




MAT 3629

(γ, n') Level
0 Kelvin Cross Sections

36-Kr-79



5

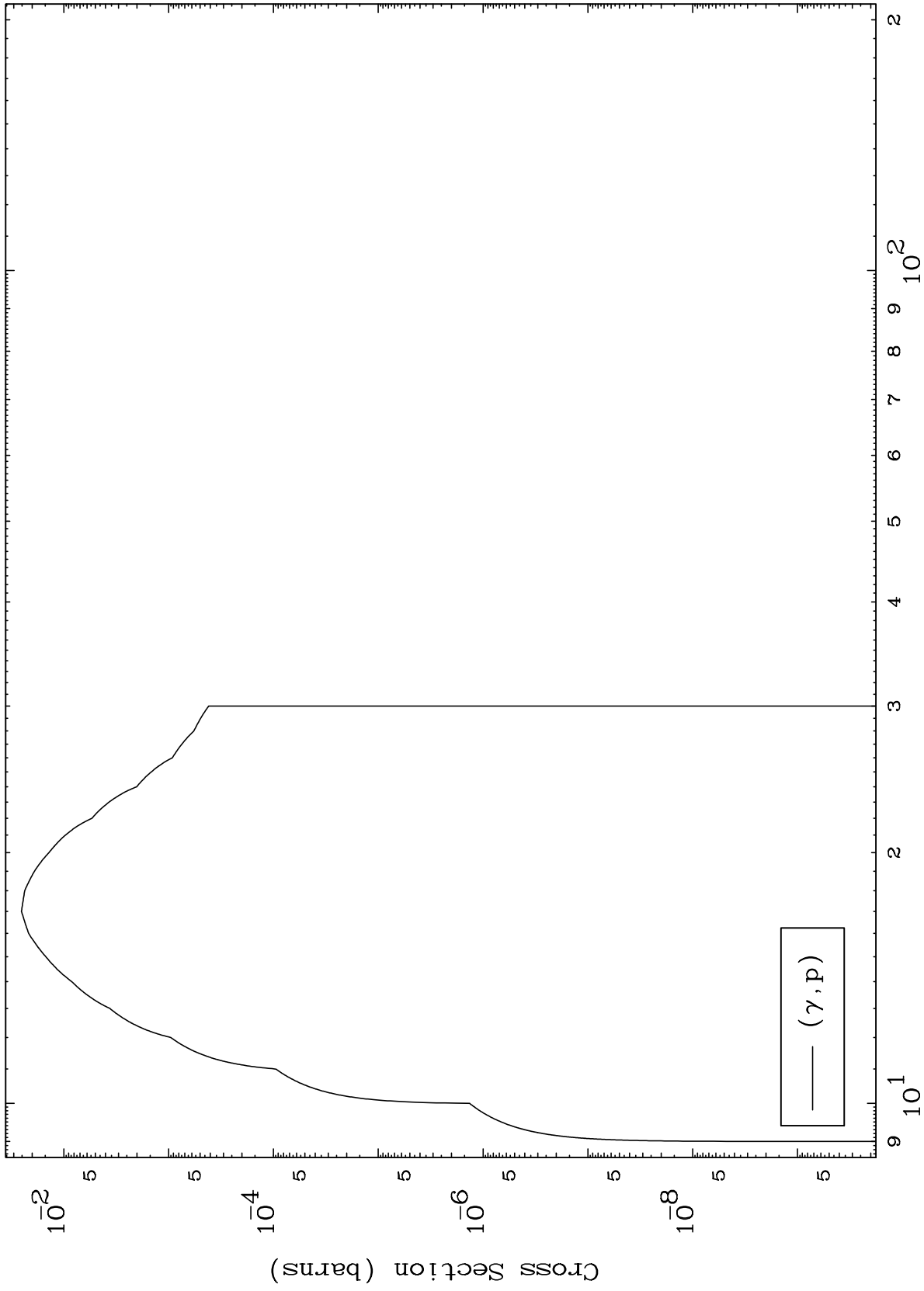
Incident Energy (MeV)

36-Kr-79

MAT 3629

(γ, p) Levels
0 Kelvin Cross Sections

36-Kr-79



6

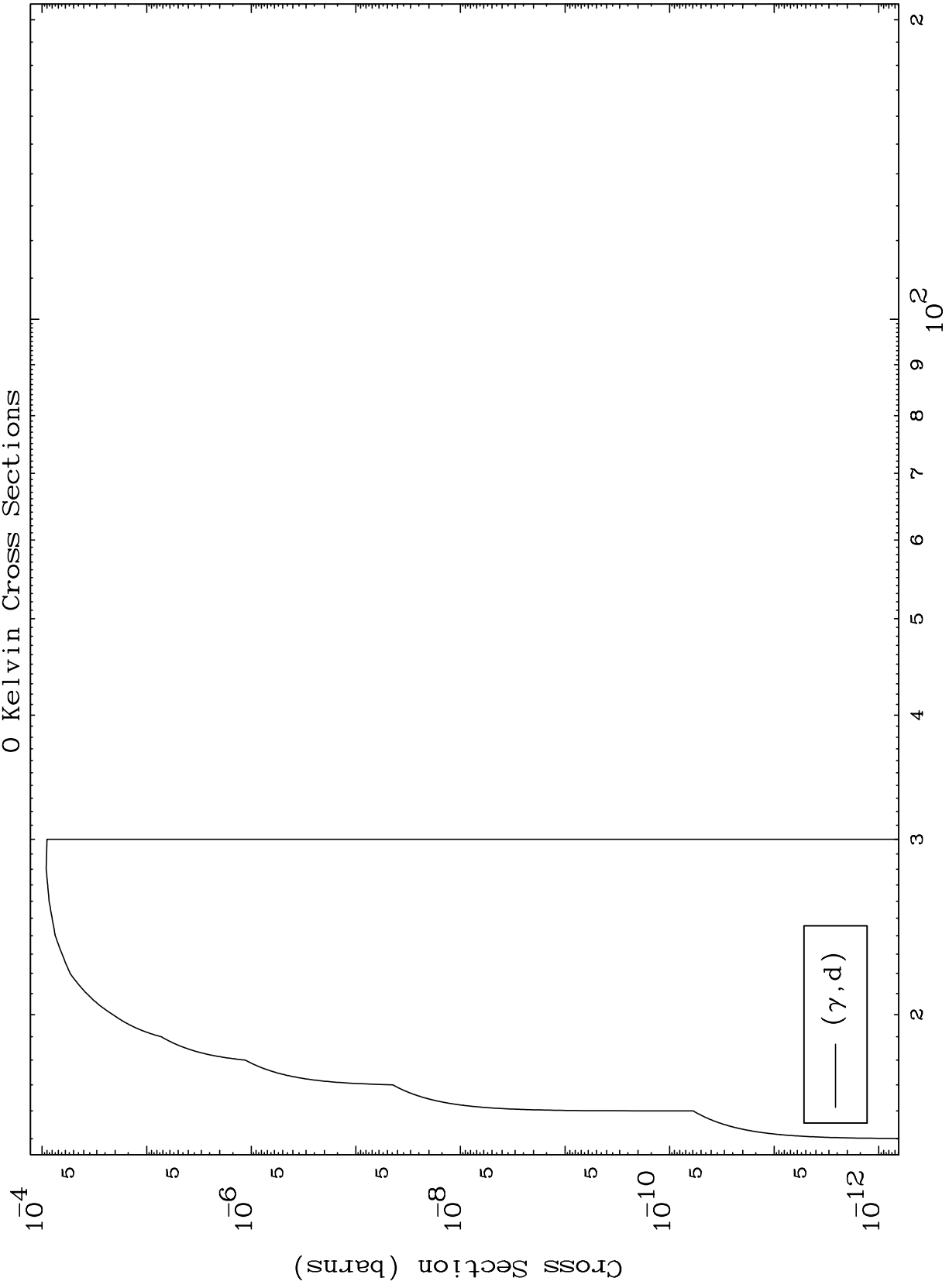
Incident Energy (MeV)

36-Kr-79

MAT 3629

(γ, d) Levels
0 Kelvin Cross Sections

36-Kr-79



7

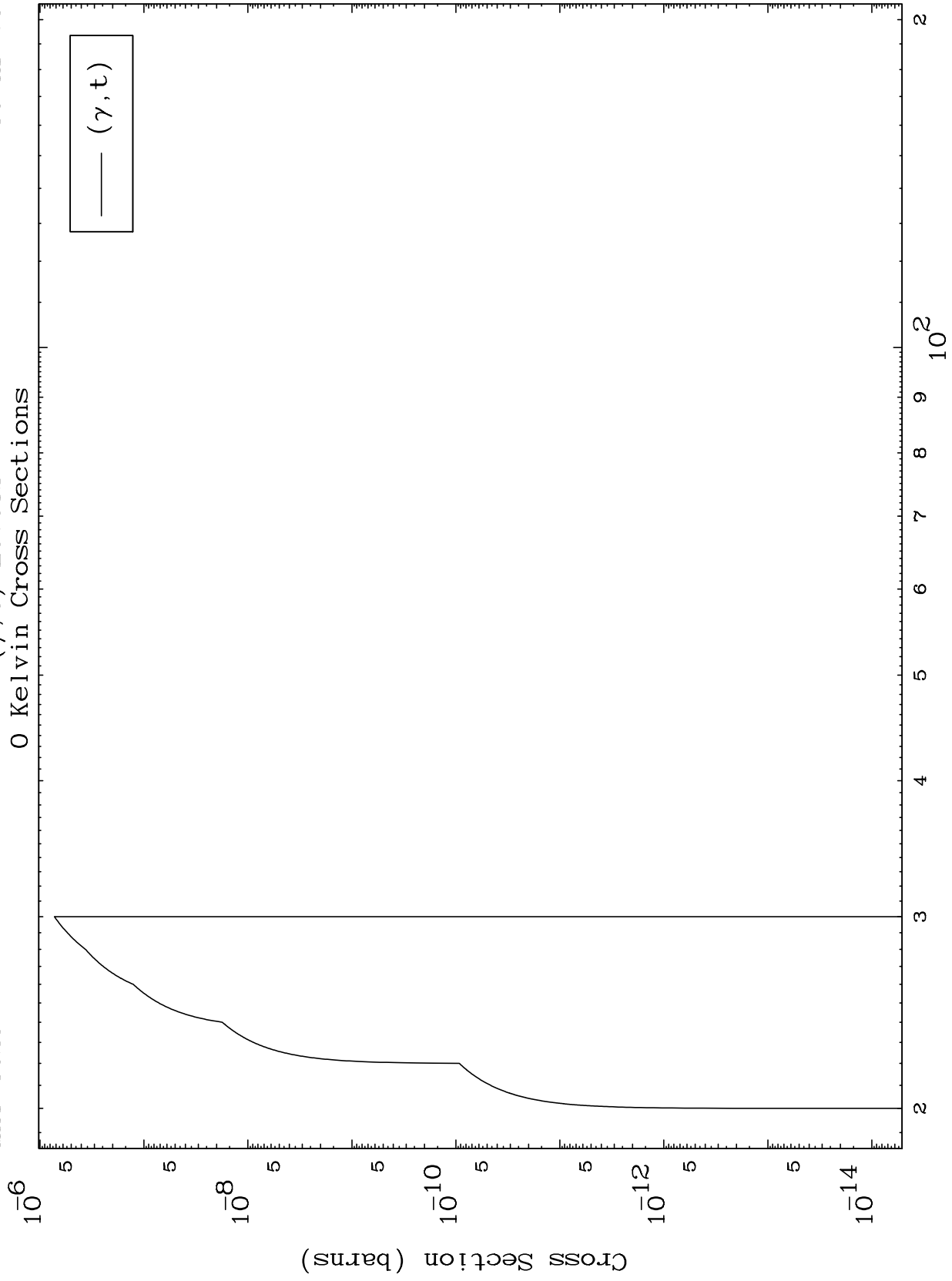
Incident Energy (MeV)

36-Kr-79

MAT 3629

(γ, t) Levels
0 Kelvin Cross Sections

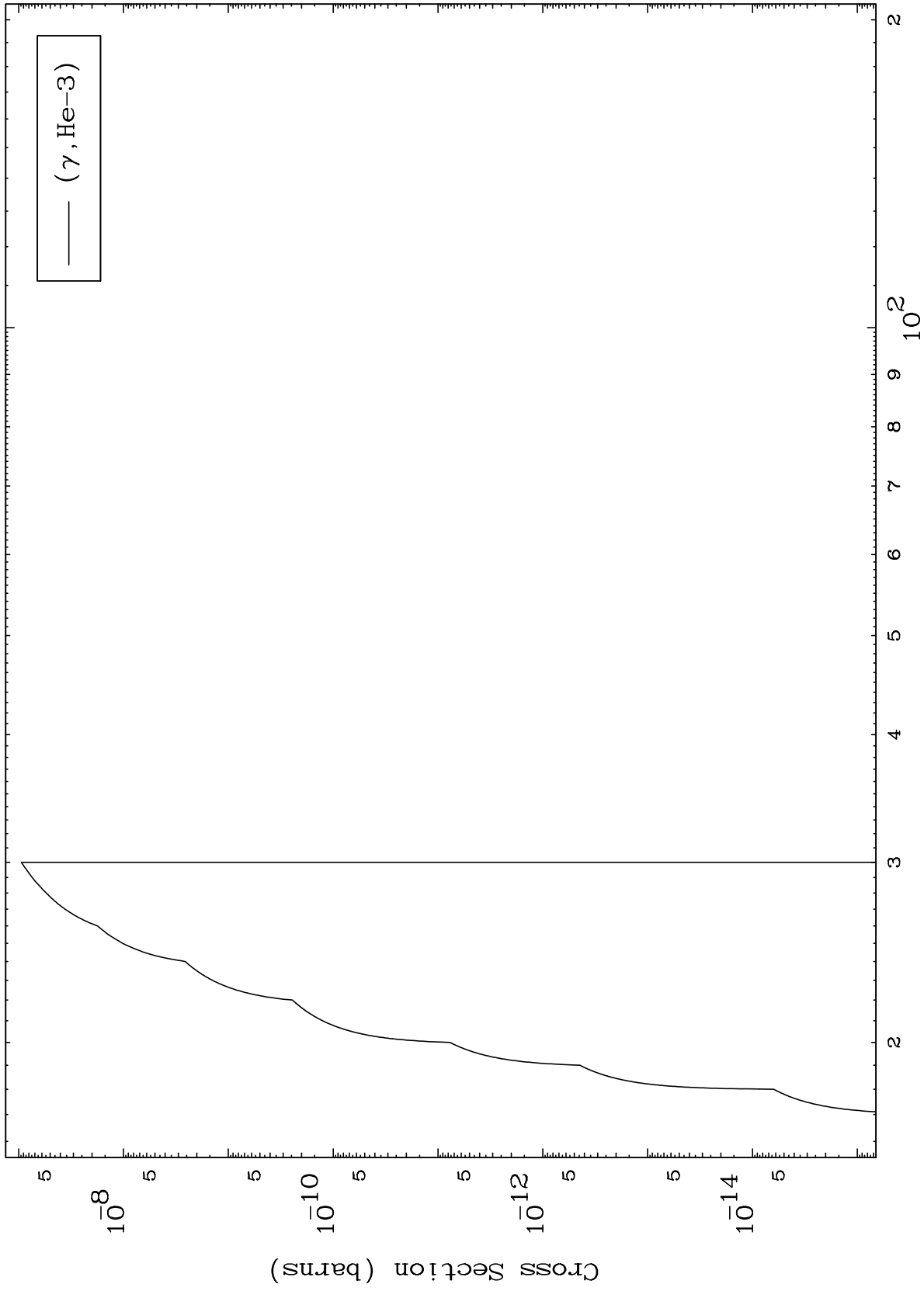
36-Kr-79



8

Incident Energy (MeV)

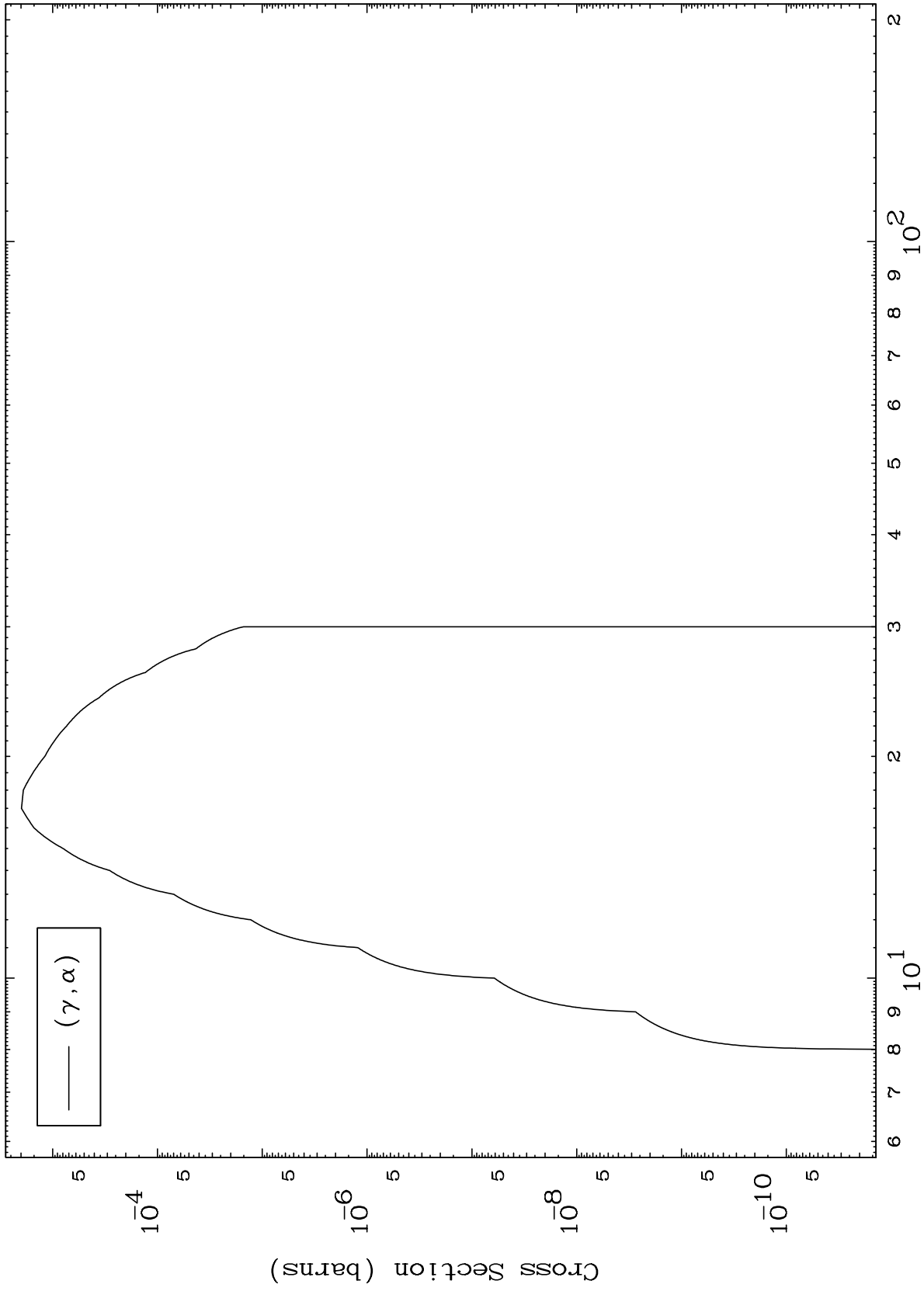
36-Kr-79



MAT 3629

(γ, α) Levels
0 Kelvin Cross Sections

36-Kr-79

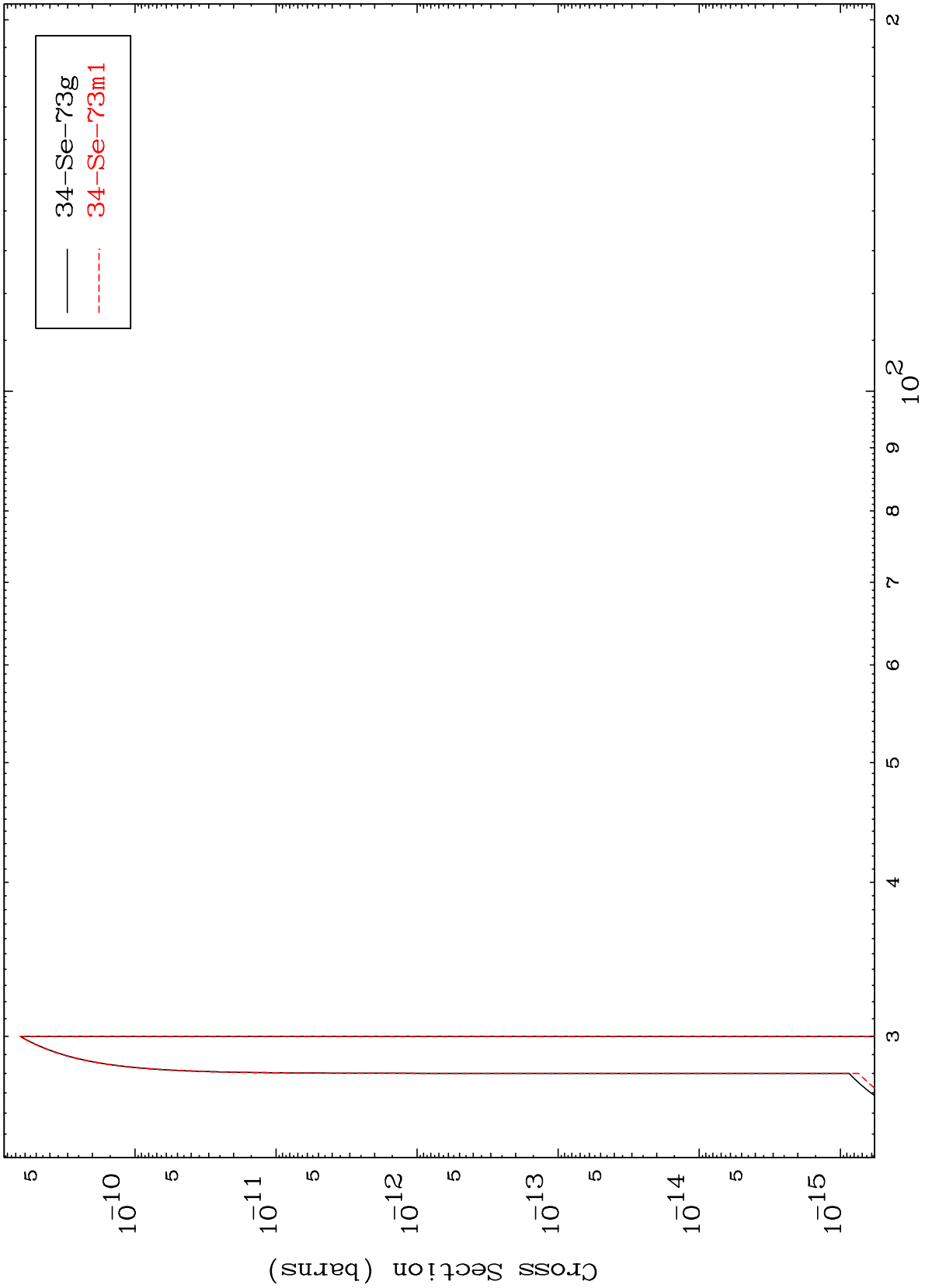


10

Incident Energy (MeV)

36-Kr-79

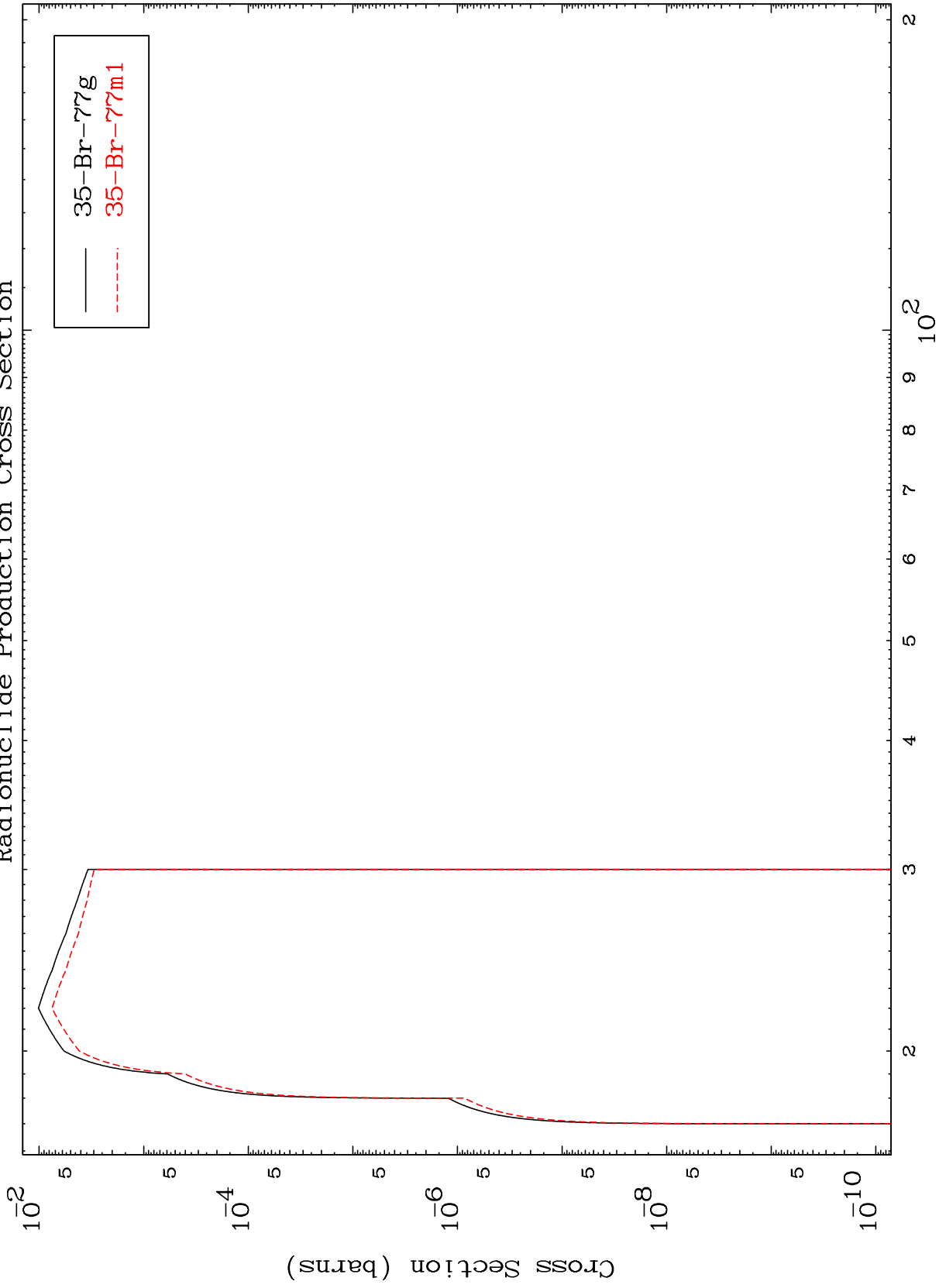
Radionuclide Production Cross Section



MAT 3629

36-Kr-79

(γ, n') p
Radionuclide Production Cross Section



12

Incident Energy (MeV)

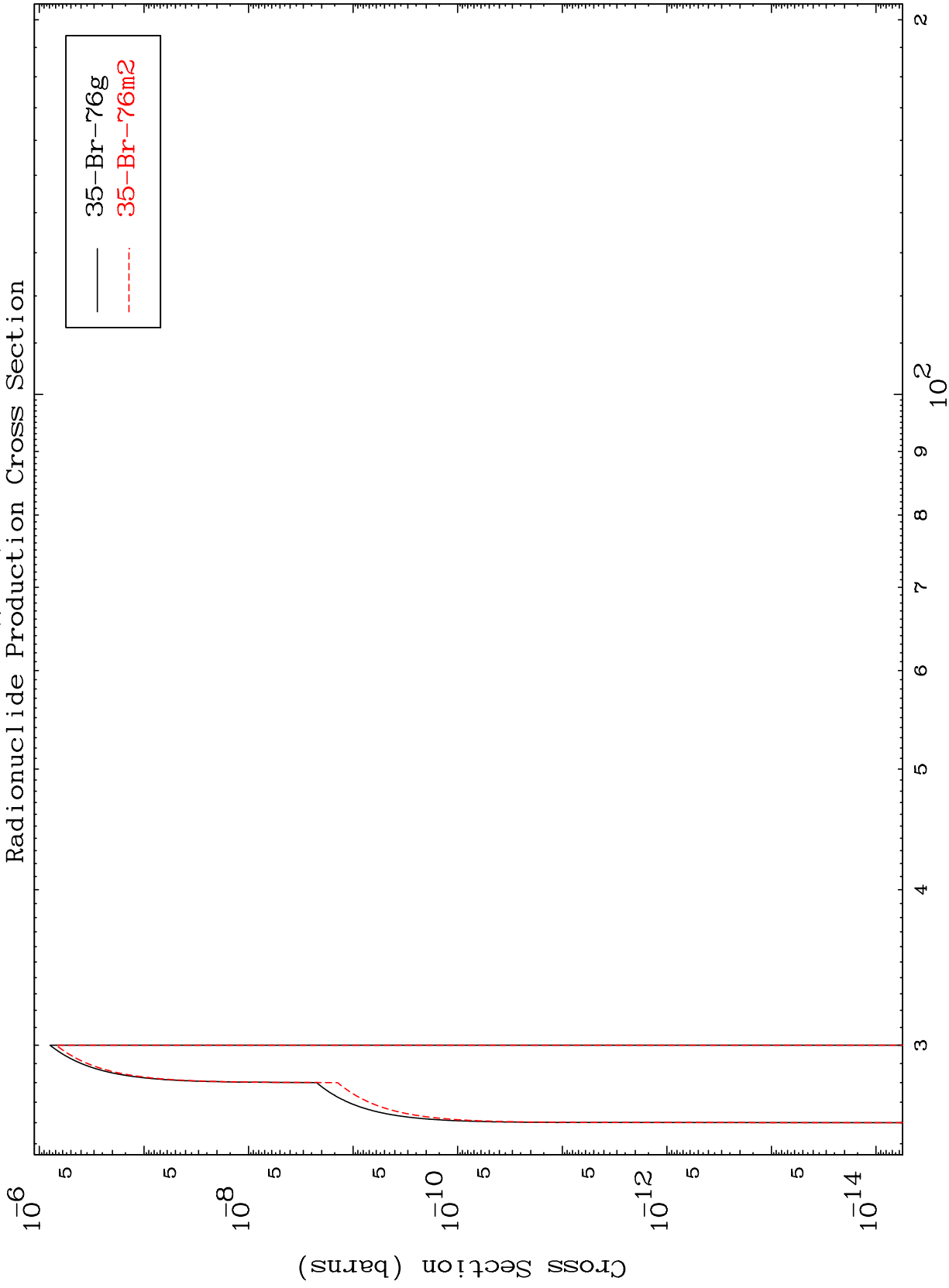
36-Kr-79

MAT 3629

(γ, n') d

36-Kr-79

Radionuclide Production Cross Section



13

Incident Energy (MeV)

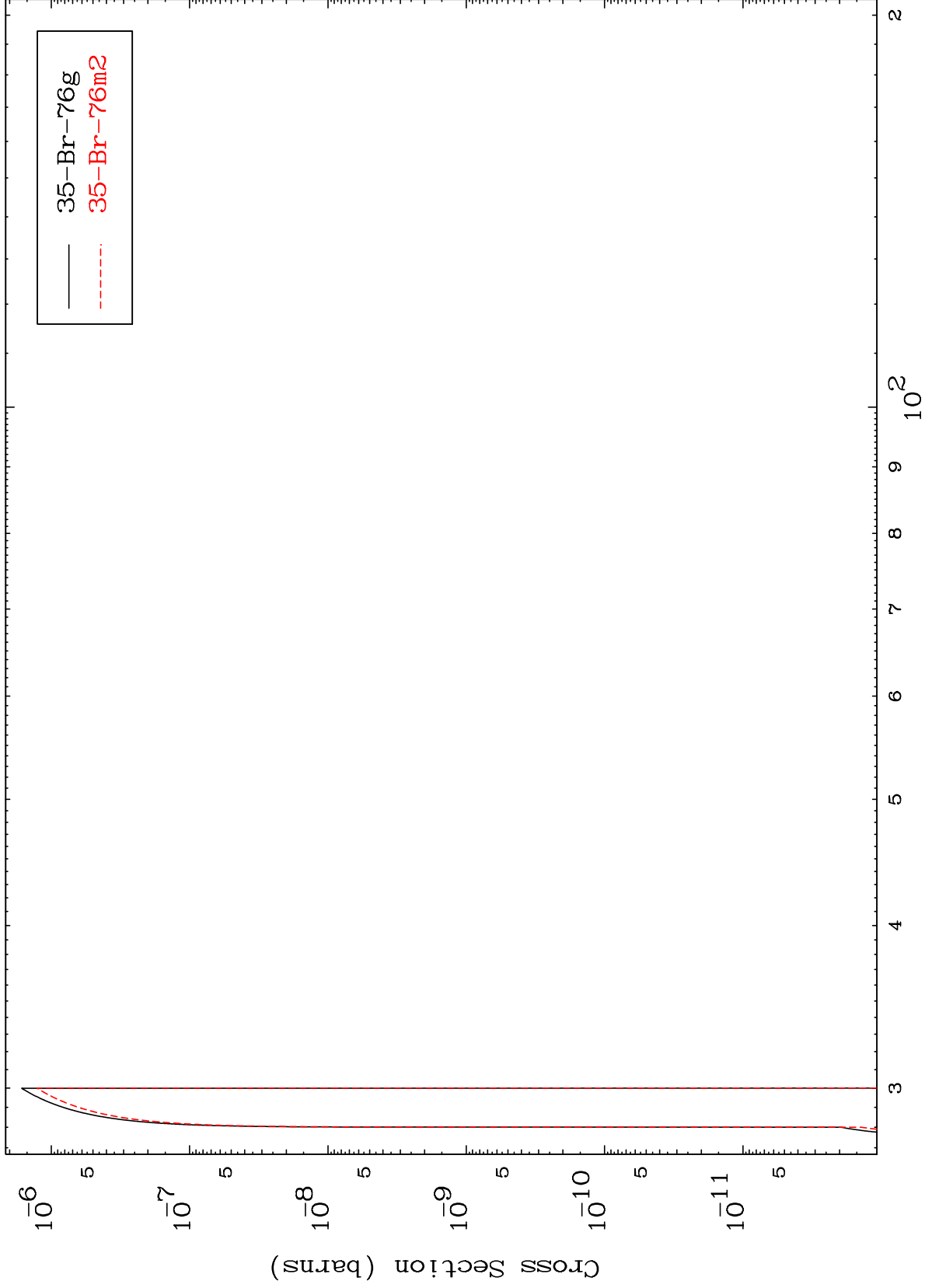
36-Kr-79

MAT 3629

($\gamma, 2n$) p

36-Kr-79

Radionuclide Production Cross Section



14

Incident Energy (MeV)

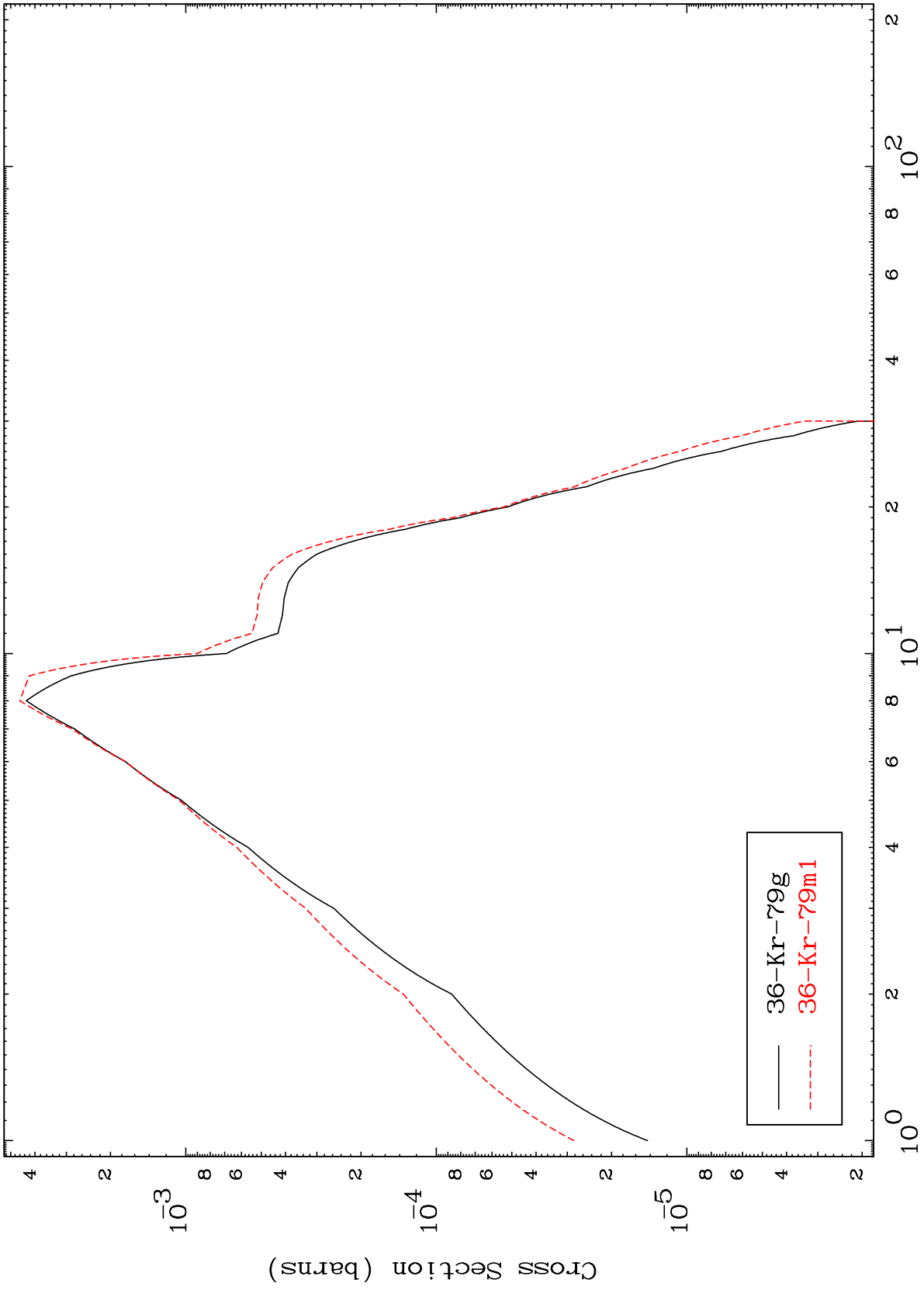
36-Kr-79

MAT 3629

³⁶Kr-79

Radionuclide Production Cross Section

(γ, γ)



— 36-Kr-79g
- - - 36-Kr-79m1

³⁶Kr-79

Incident Energy (MeV)

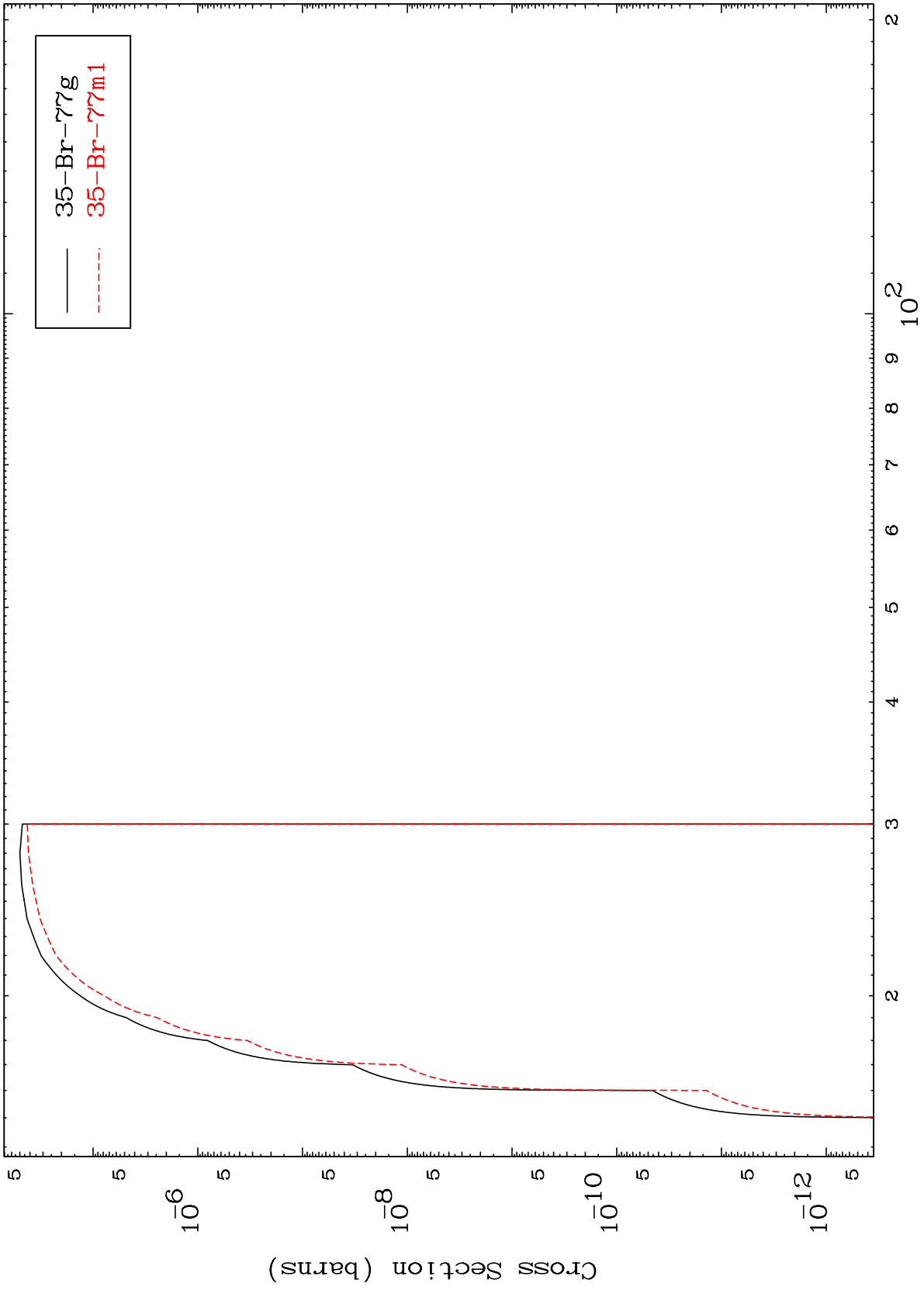
15

MAT 3629

(γ, d)

36-Kr-79

Radionuclide Production Cross Section



16

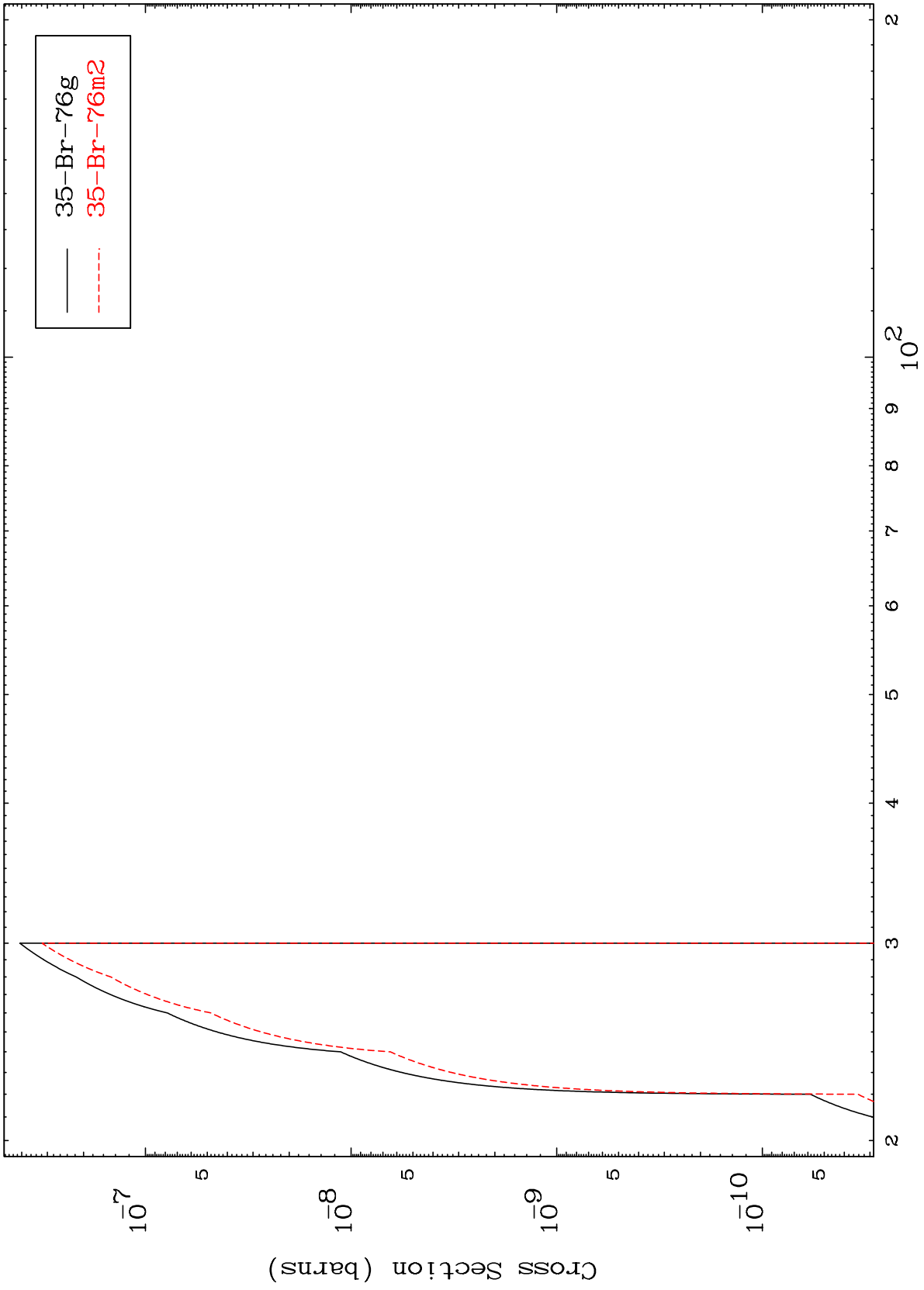
Incident Energy (MeV)

36-Kr-79

MAT 3629

36-Kr-79

(γ, t)
Radionuclide Production Cross Section



17

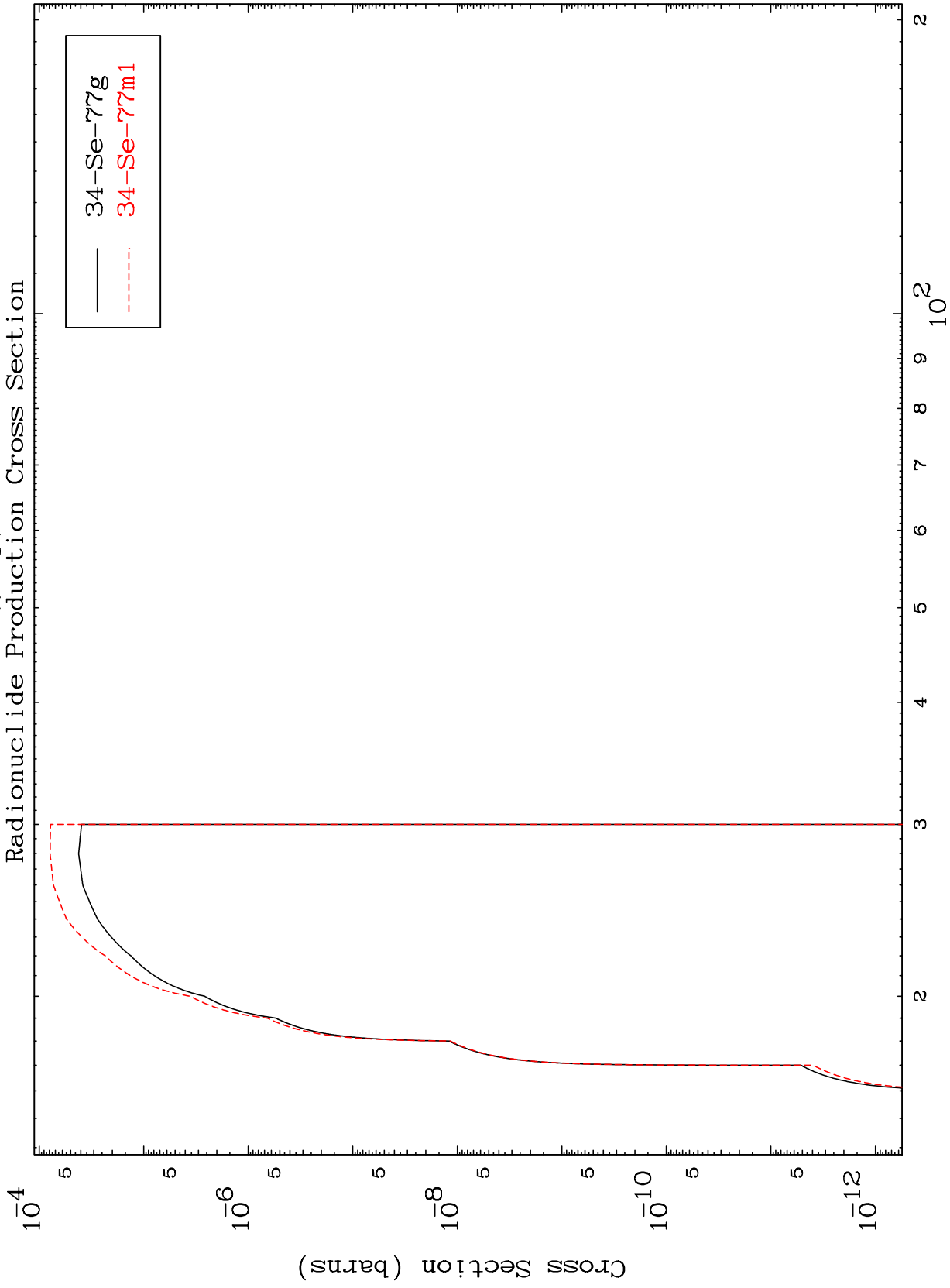
Incident Energy (MeV)

36-Kr-79

MAT 3629

36-Kr-79

($\gamma, 2p$)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

36-Kr-79