

Program EVALPLOT
(Version 2017-1)

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

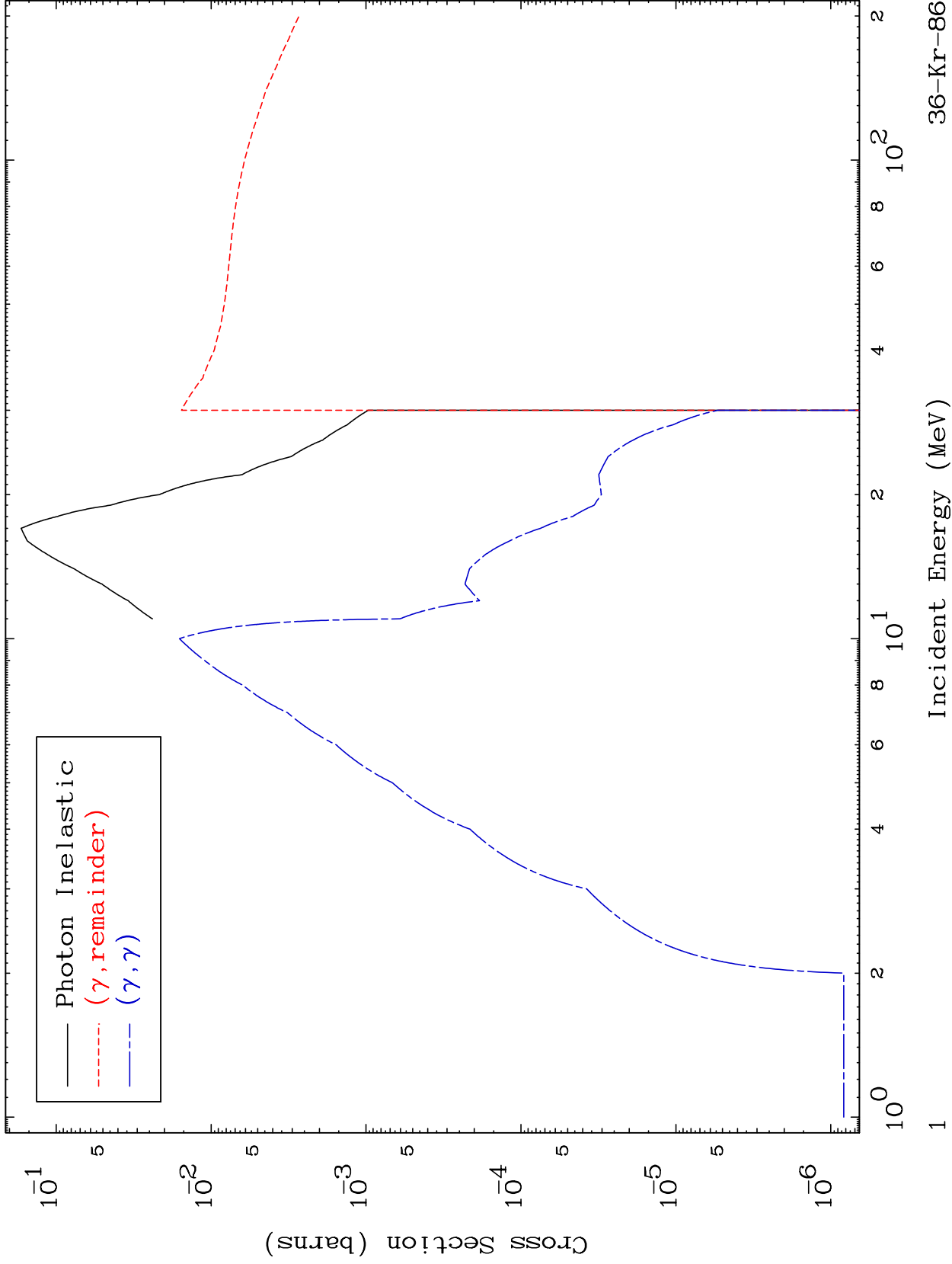
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3649

Photon Major
0 Kelvin Cross Sections

36-Kr-86



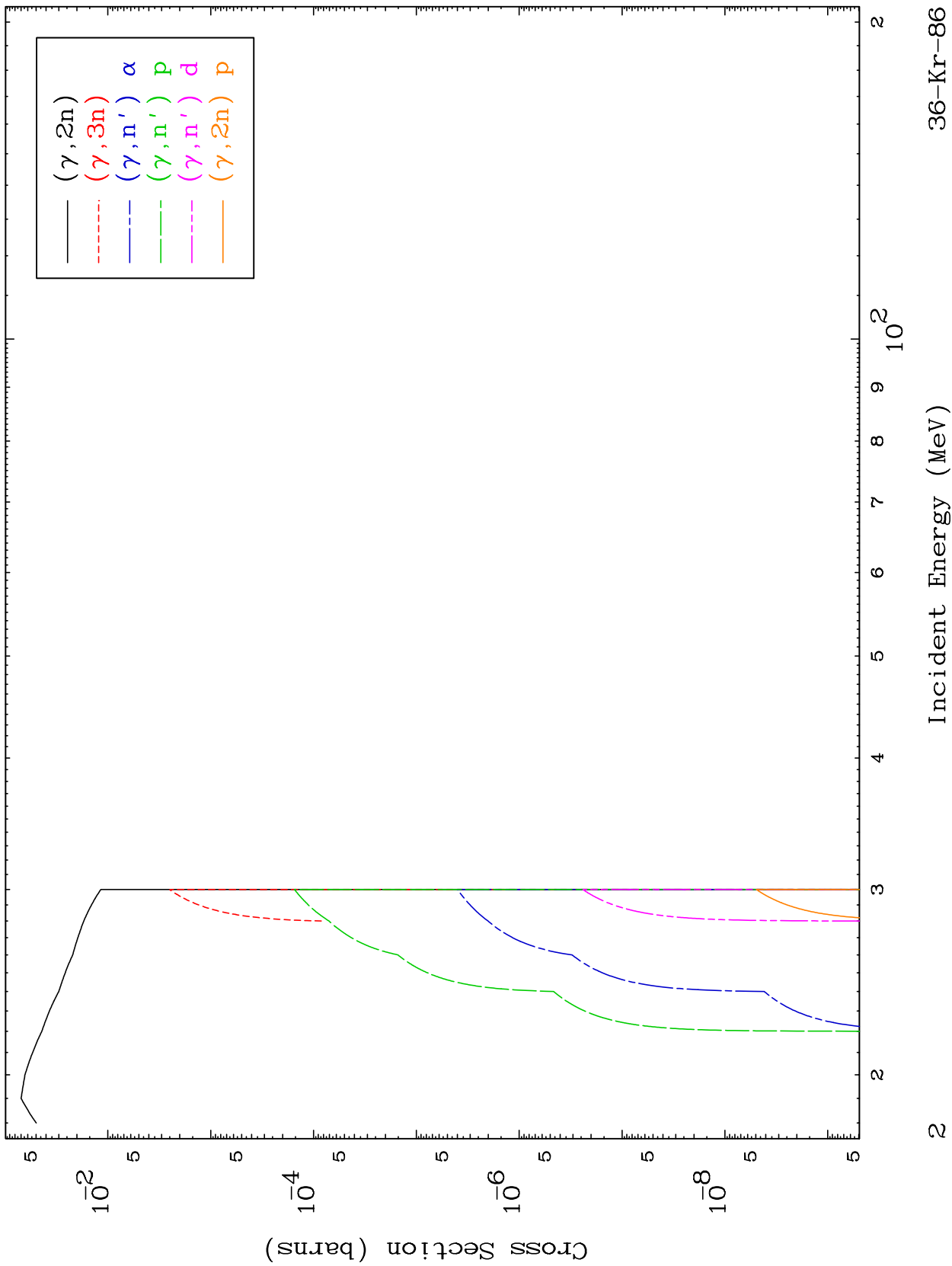
36-Kr-86

Incident Energy (MeV)

MAT 3649

Photon Neutron Production
0 Kelvin Cross Sections

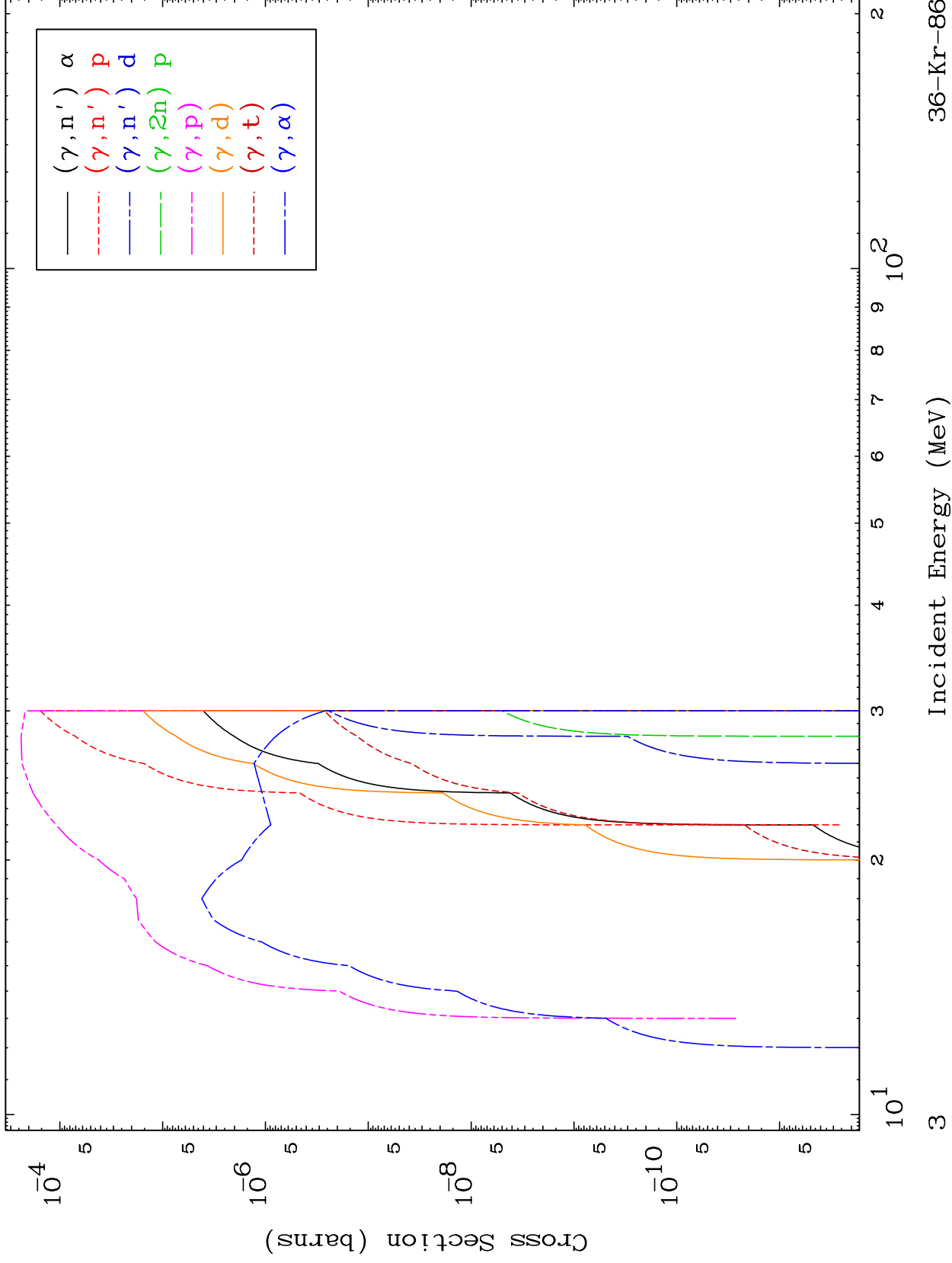
36-Kr-86



36-Kr-86

Incident Energy (MeV)

2

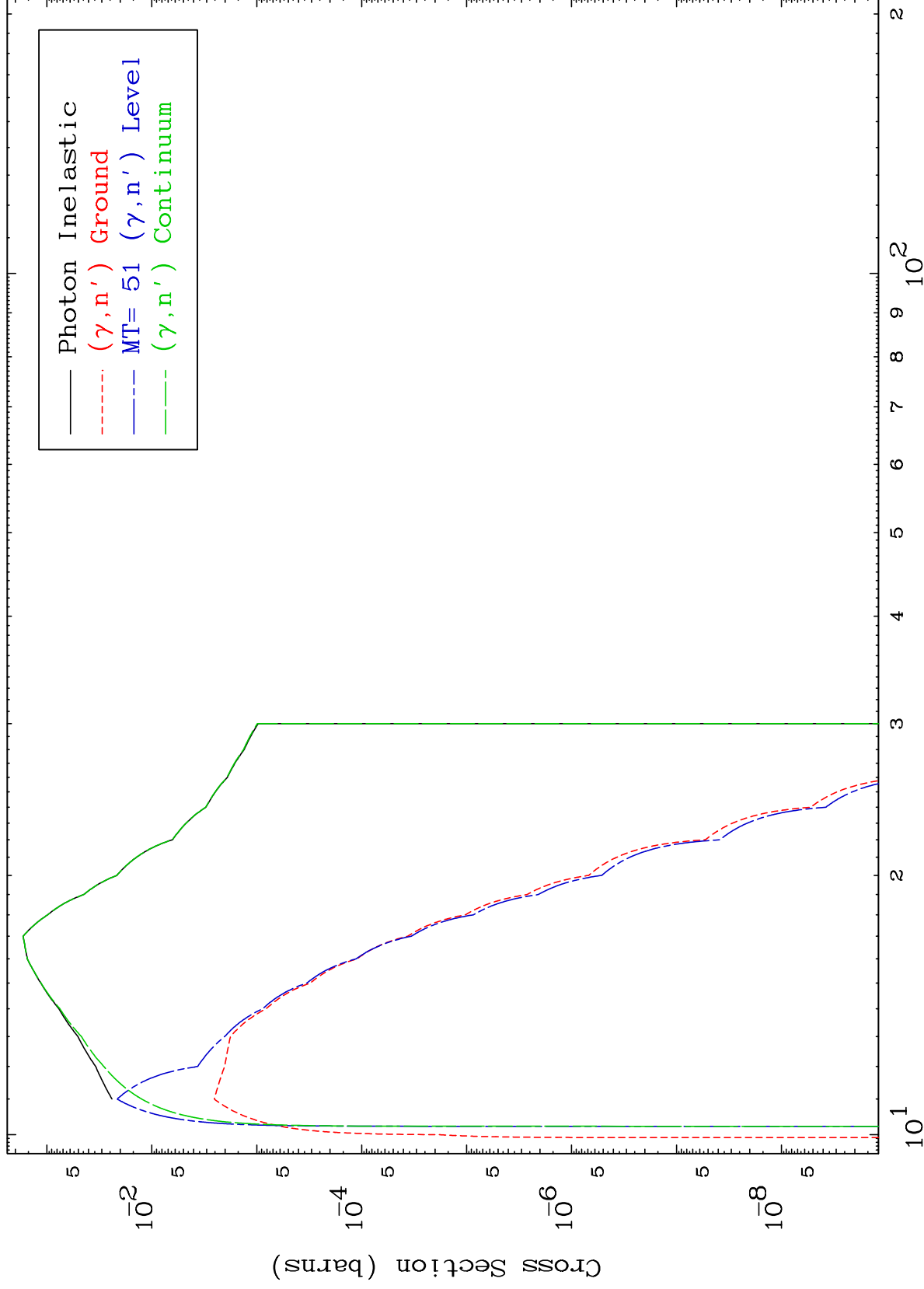


MAT 3649

(γ, n') Level

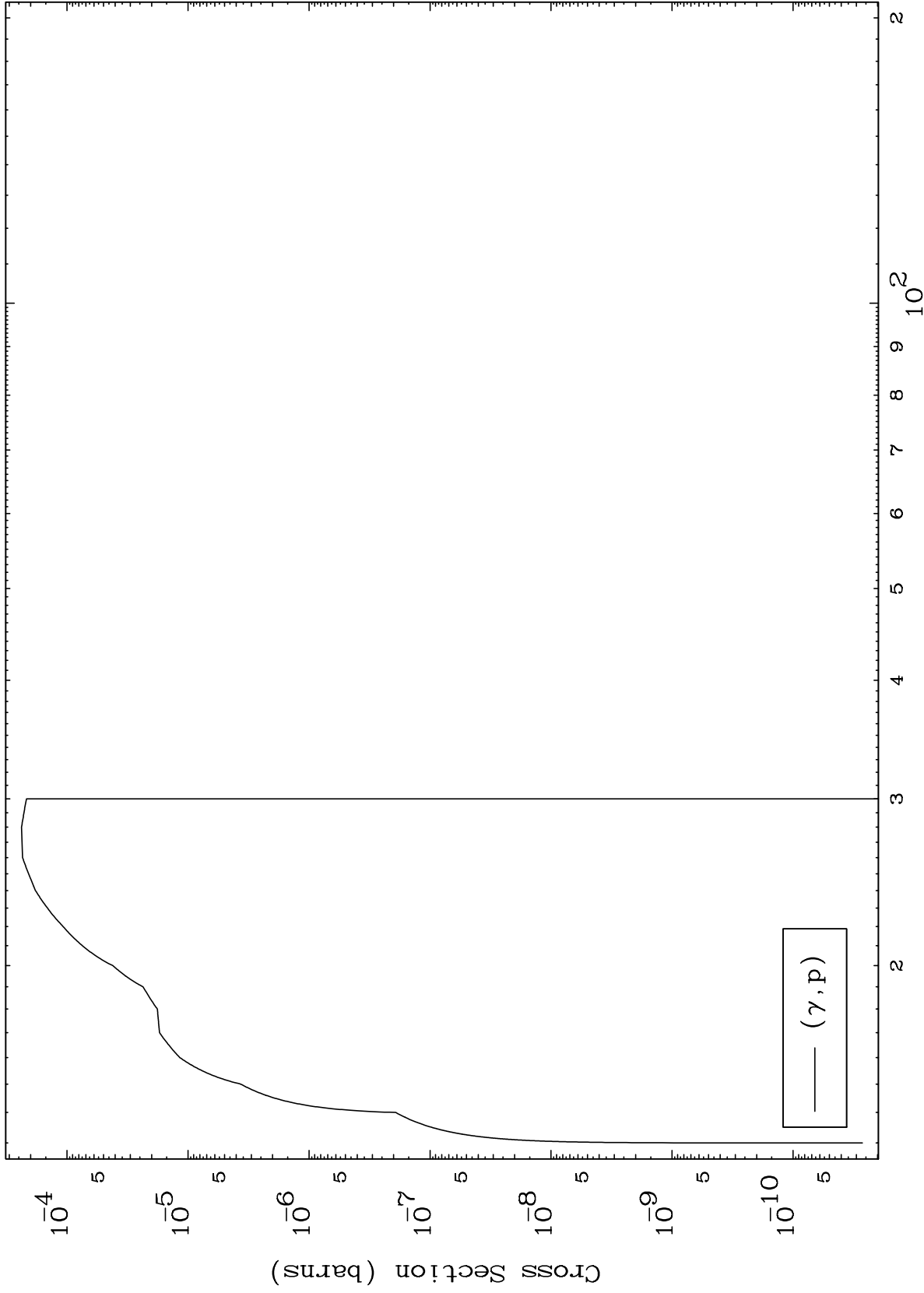
36-Kr-86

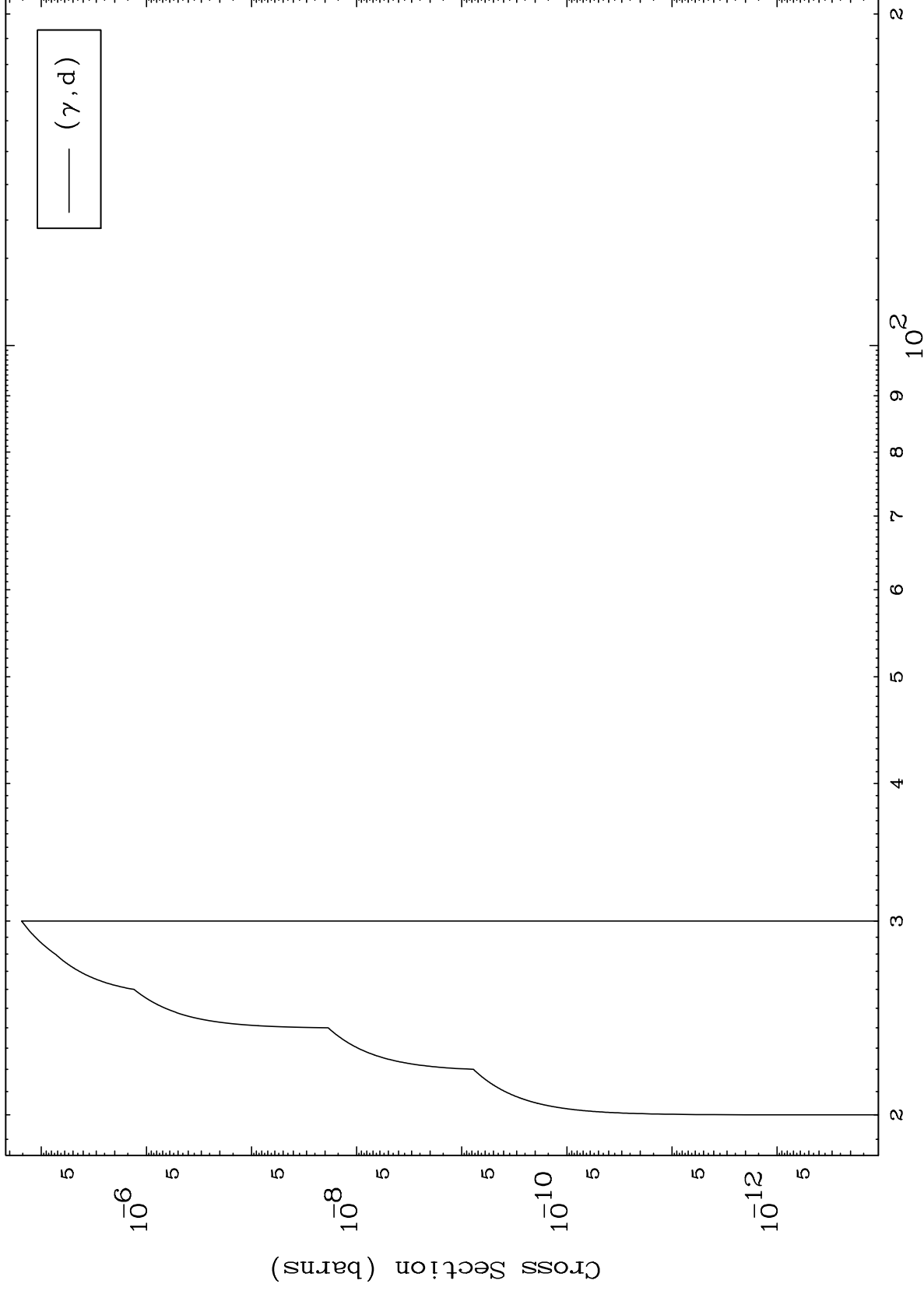
0 Kelvin Cross Sections



Incident Energy (MeV)

36-Kr-86

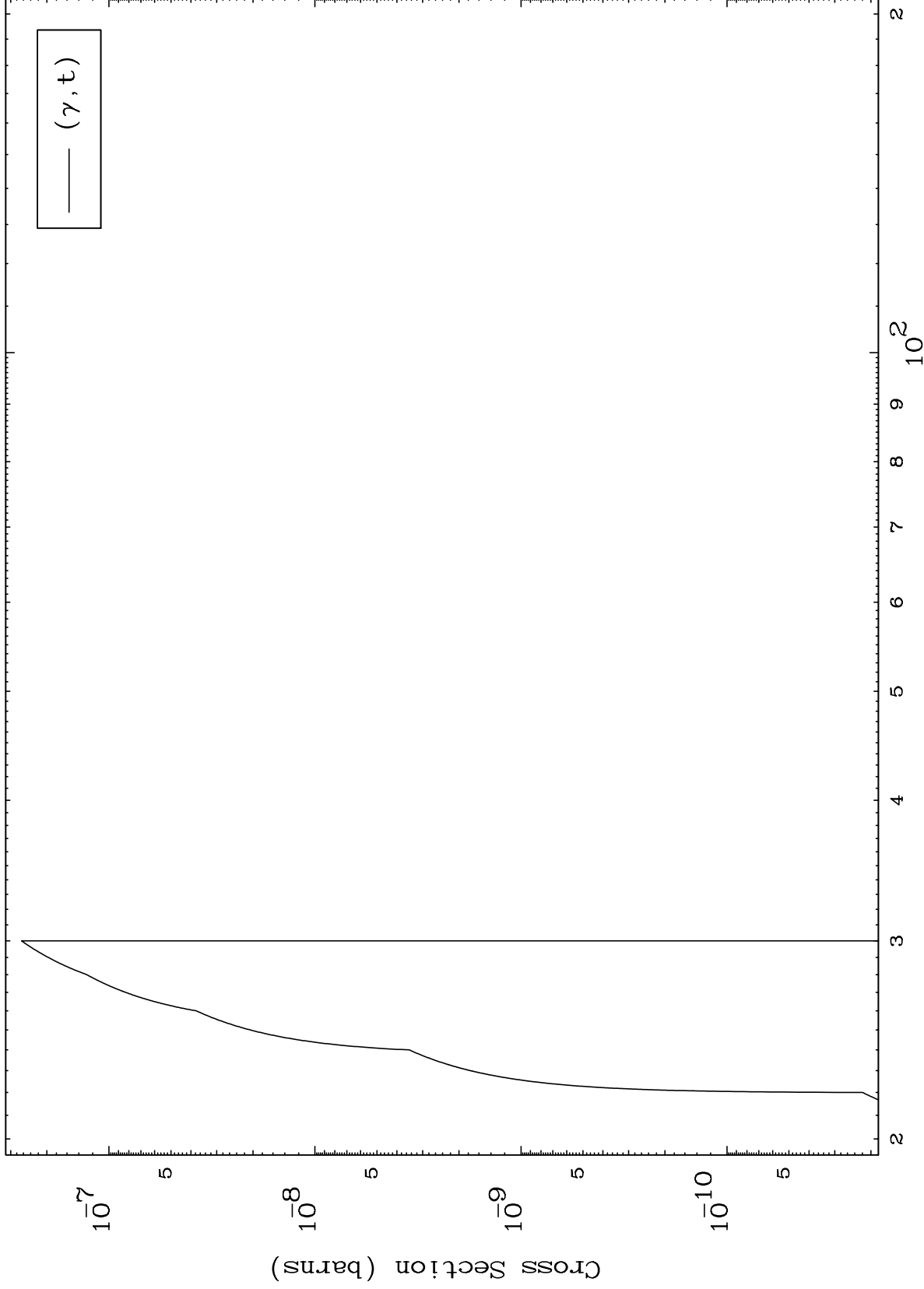




MAT 3649

(γ, t) Levels
0 Kelvin Cross Sections

36-Kr-86



7

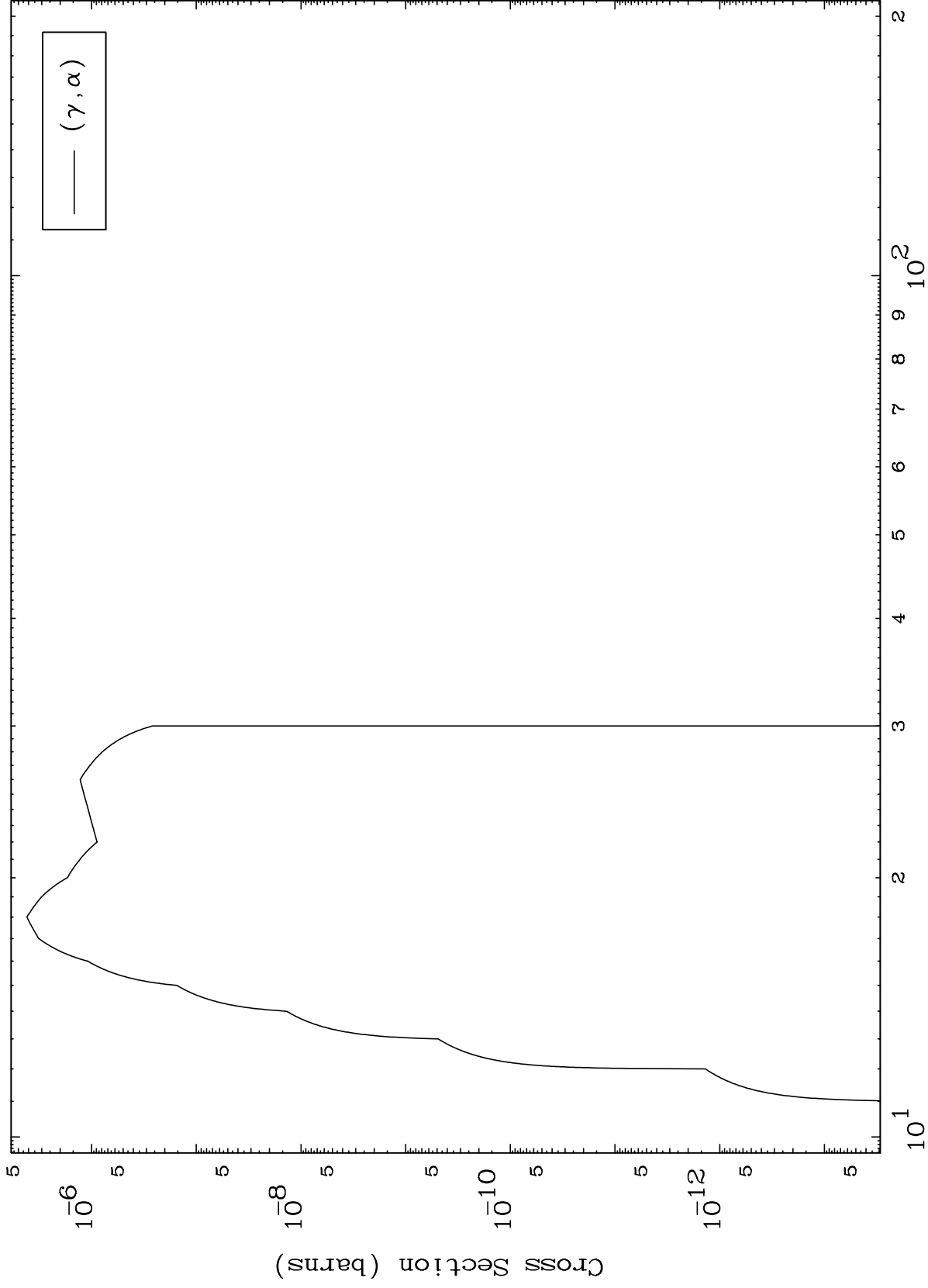
Incident Energy (MeV)

36-Kr-86

MAT 3649

(γ, α) Levels
0 Kelvin Cross Sections

36-Kr-86



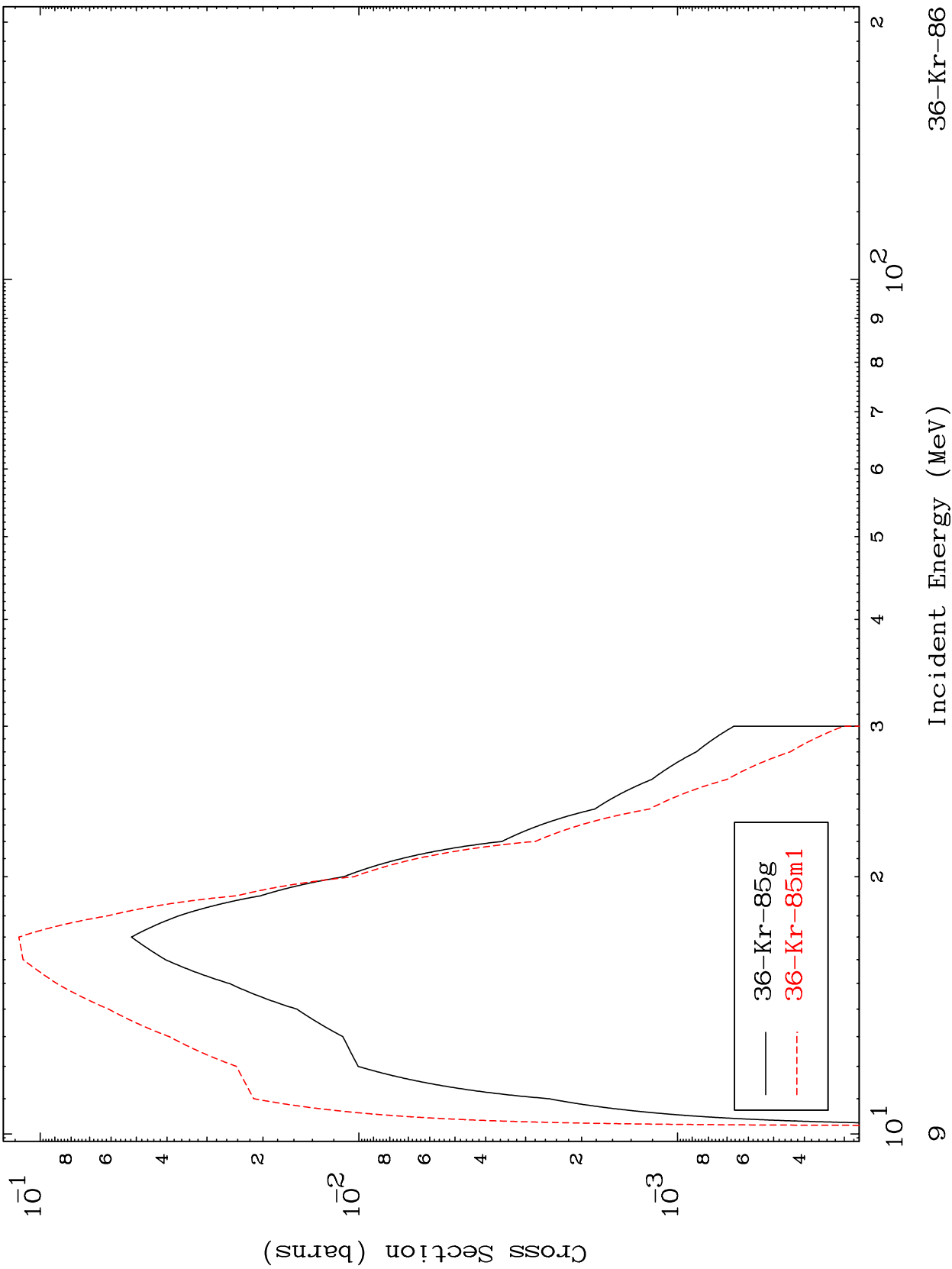
Incident Energy (MeV)

36-Kr-86

MAT 3649

36-Kr-86

Photon Inelastic
Radionuclide Production Cross Section

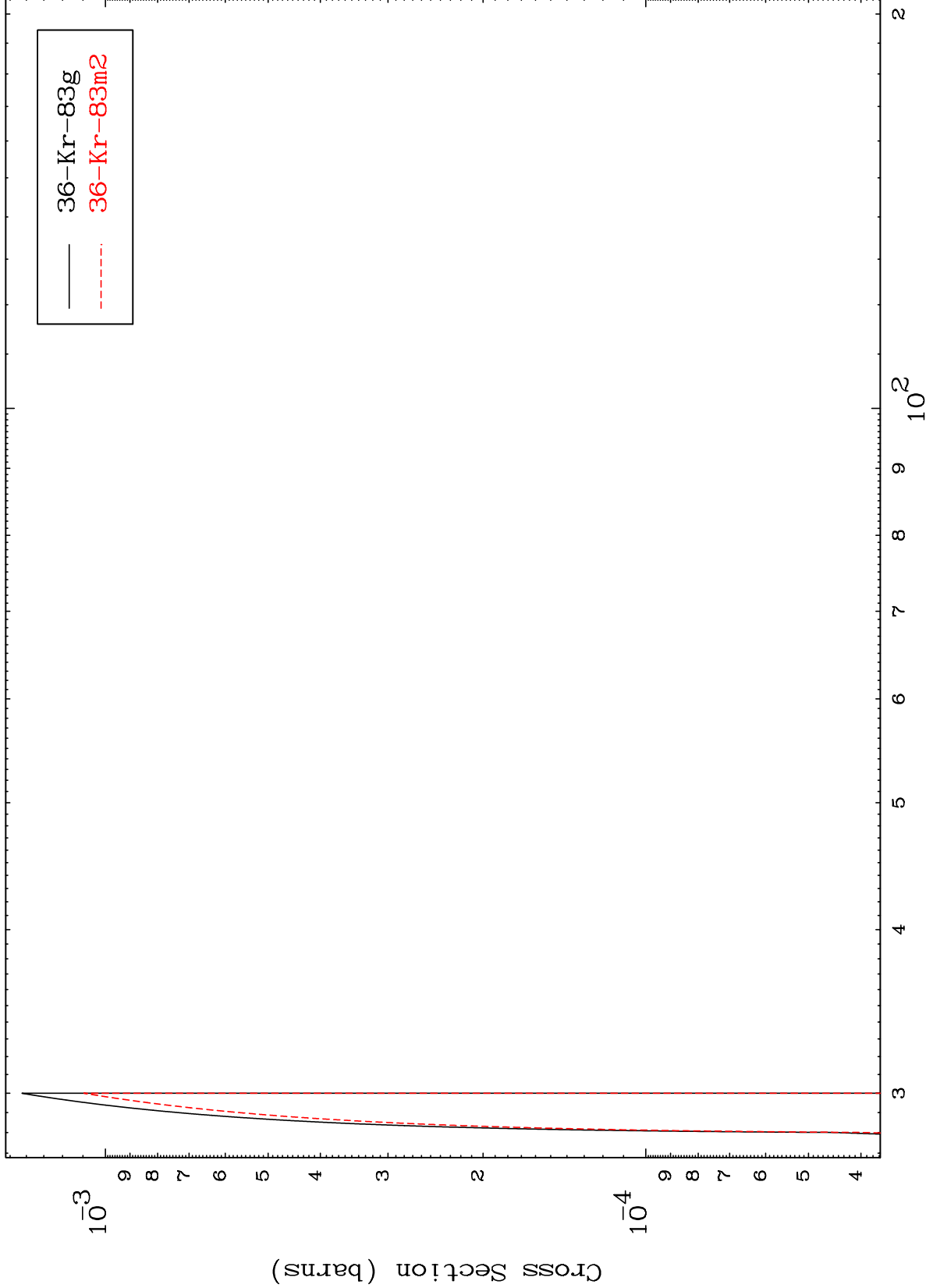


MAT 3649

($\gamma, 3n$)

$^{36}\text{Kr}-86$

Radionuclide Production Cross Section



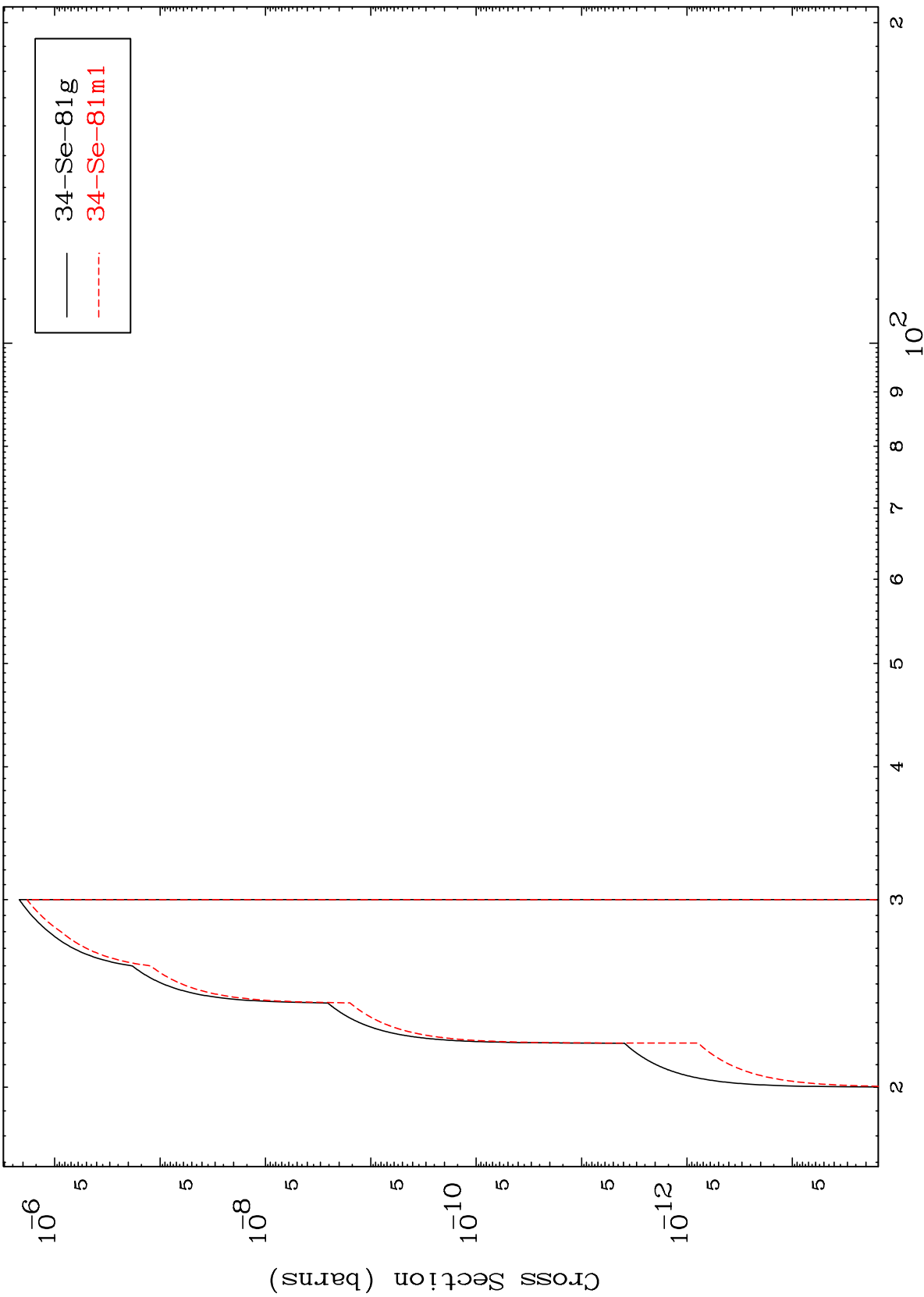
10

Incident Energy (MeV)

$^{36}\text{Kr}-86$

(γ, n') α

Radionuclide Production Cross Section

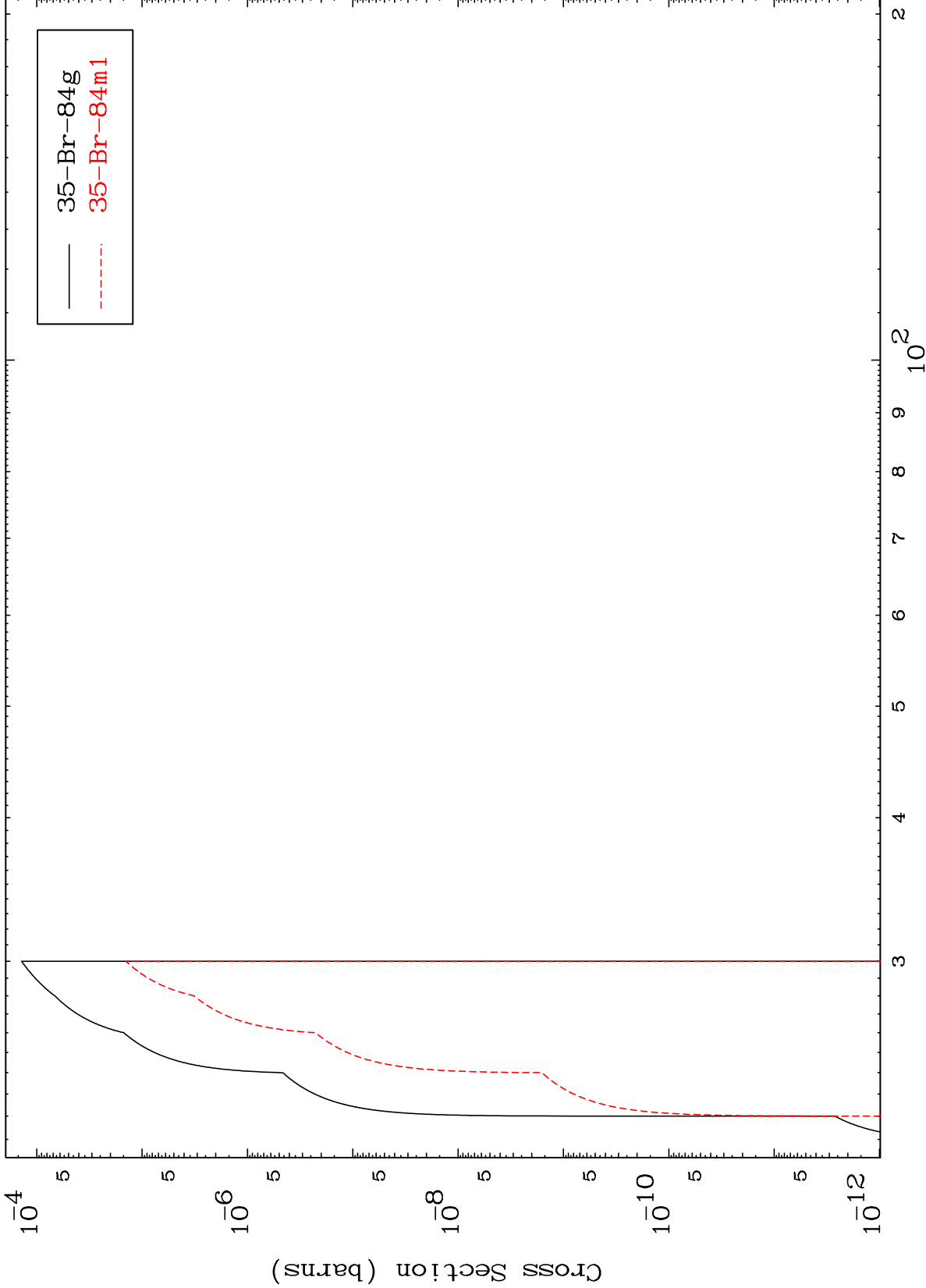


MAT 3649

(γ, n') p

36-Kr-86

Radionuclide Production Cross Section



12

Incident Energy (MeV)

36-Kr-86

(γ, d)
Radionuclide Production Cross Section

