

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

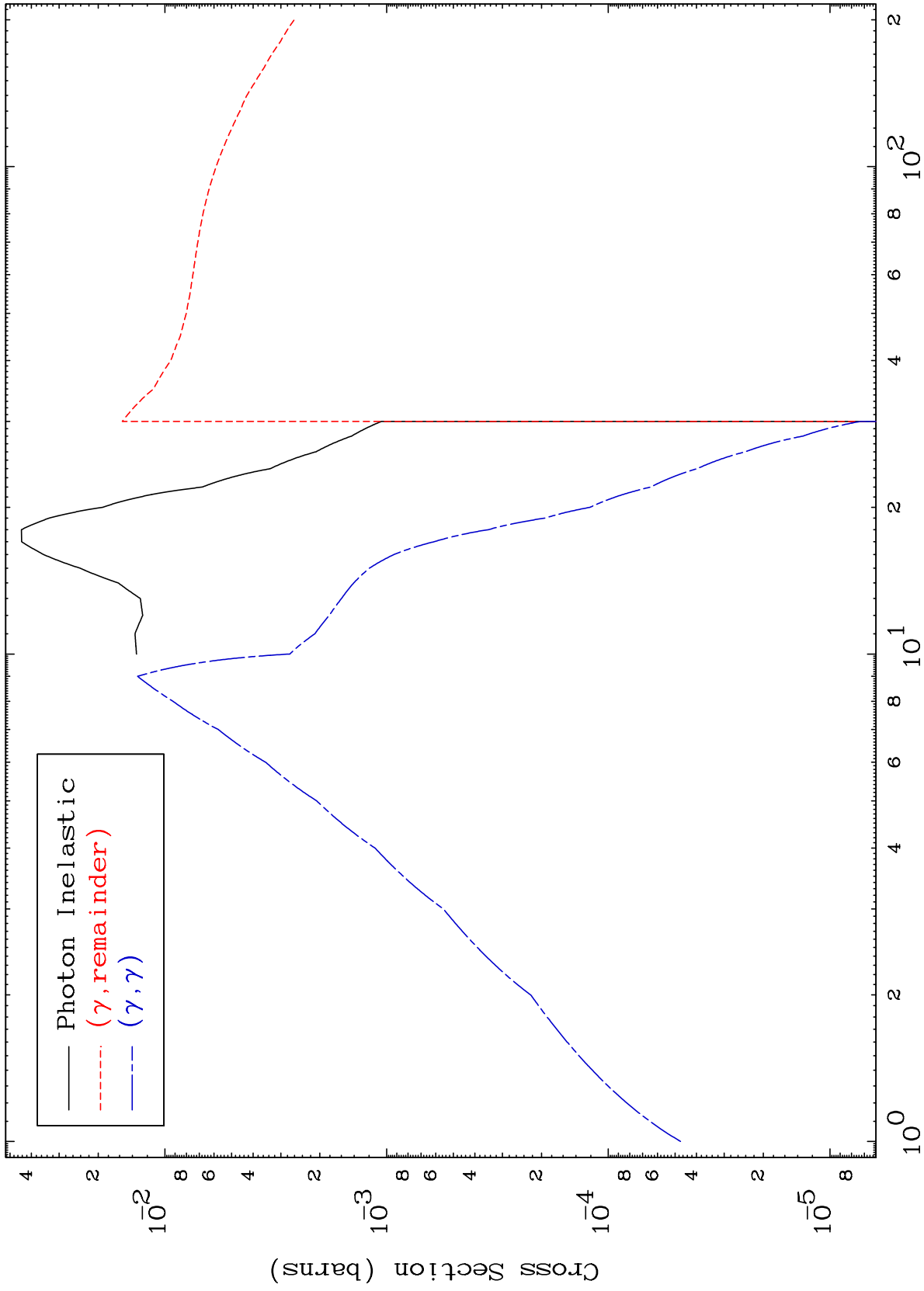
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3816

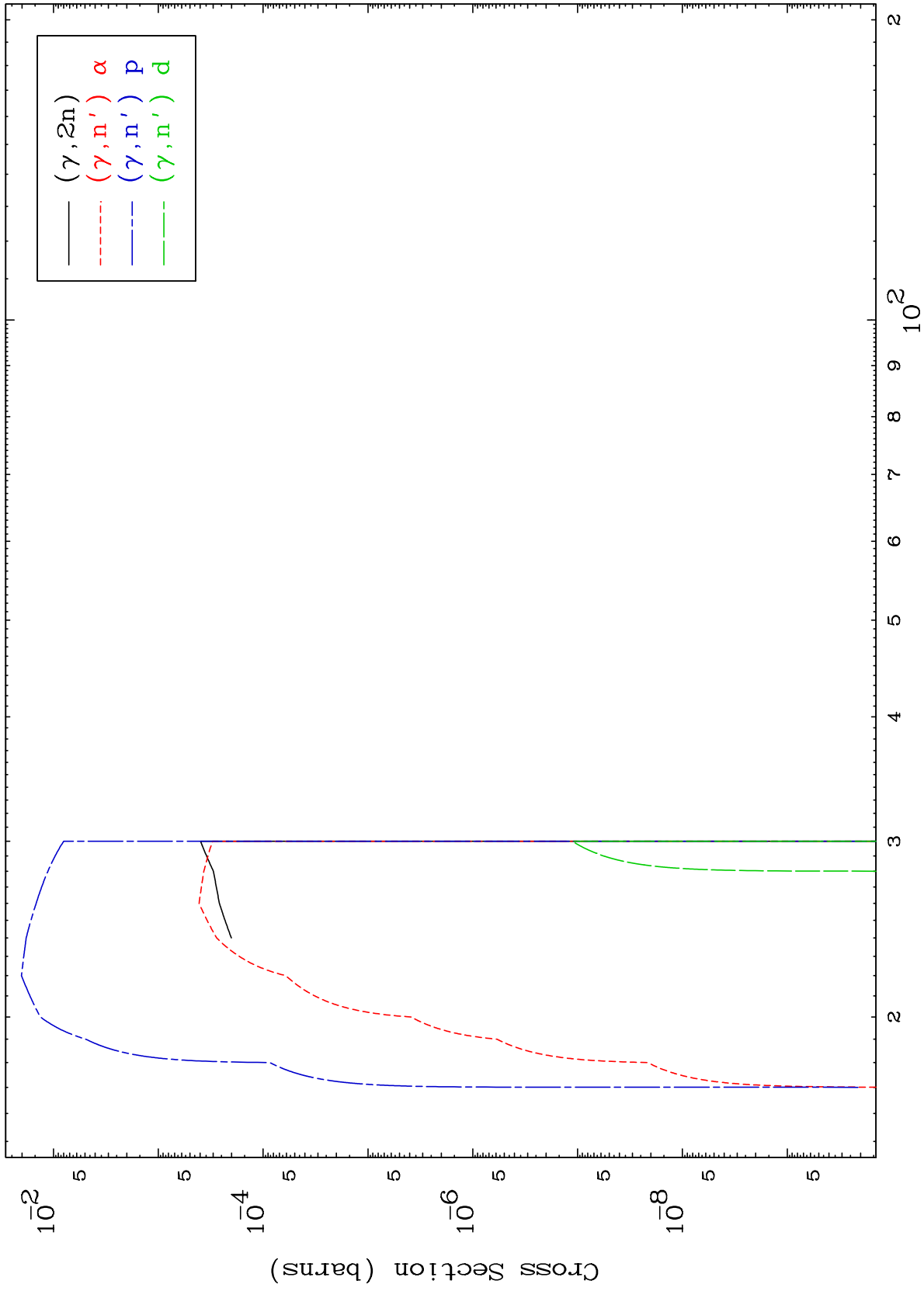
Photon Major
0 Kelvin Cross Sections

38-Sr-81



Incident Energy (MeV)

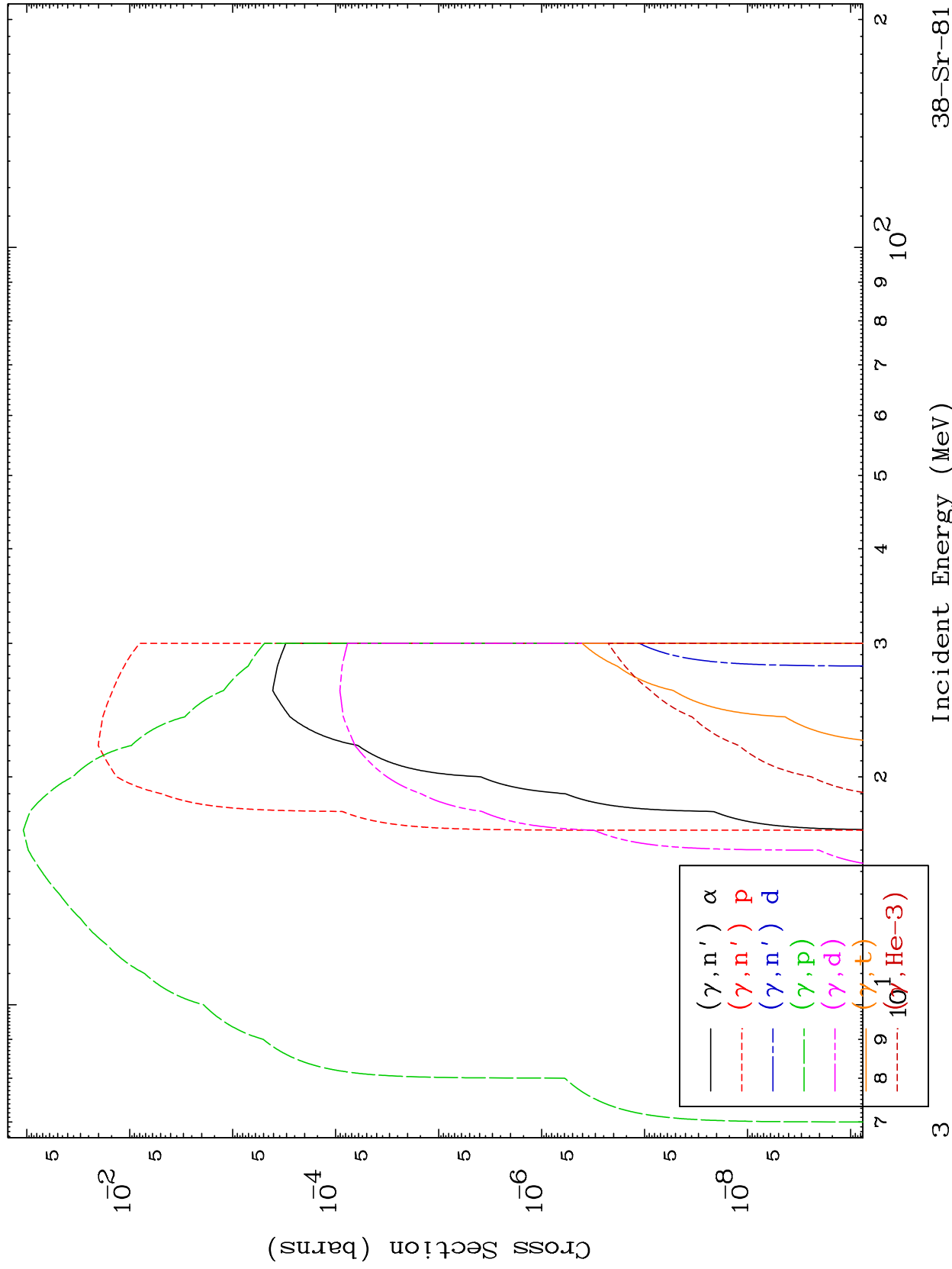
38-Sr-81



MAT 3816

Photon Charged Particle
0 Kelvin Cross Sections

38-Sr-81

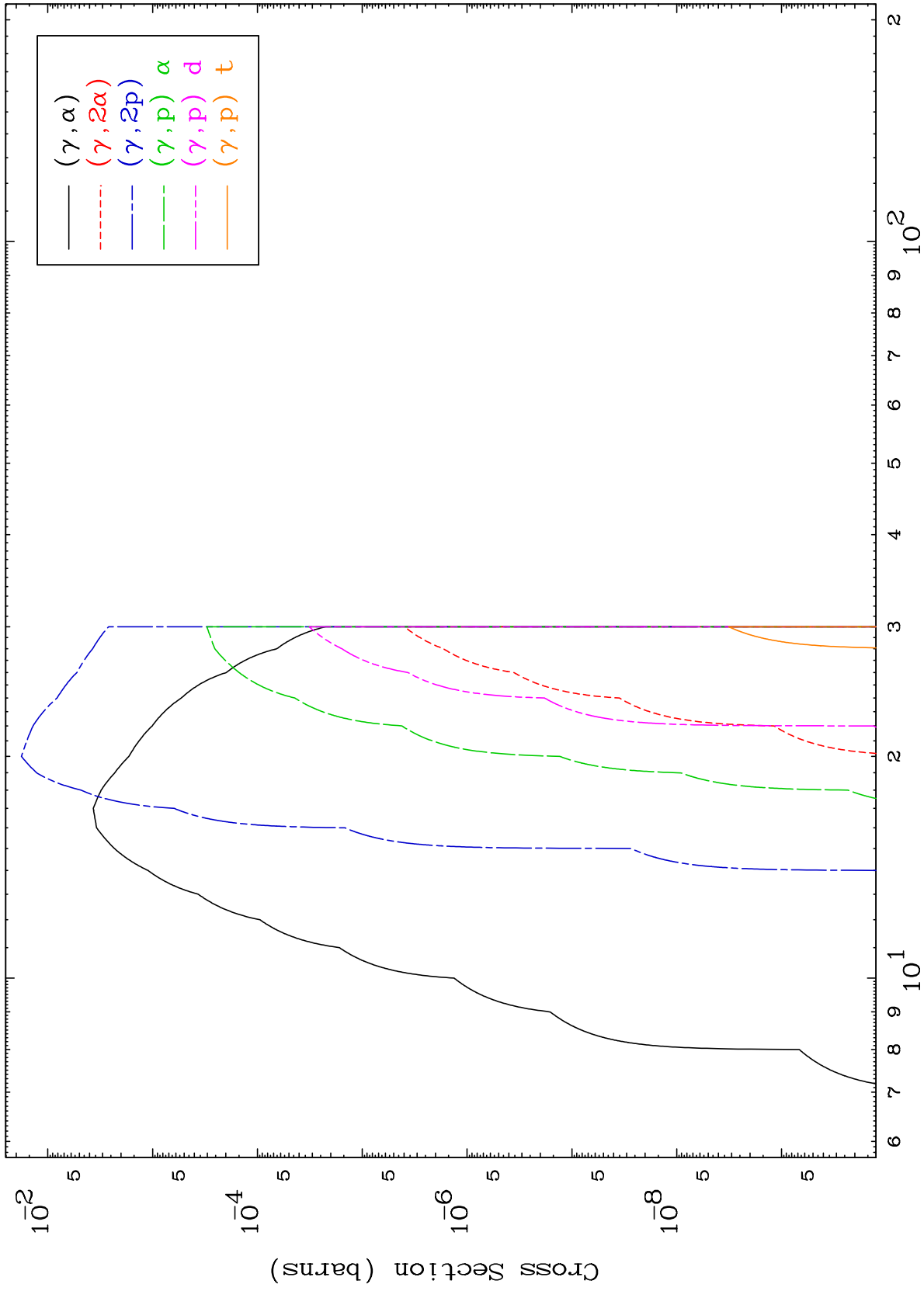


38-Sr-81

MAT 3816

Photon Charged Particle
0 Kelvin Cross Sections

38-Sr-81



4

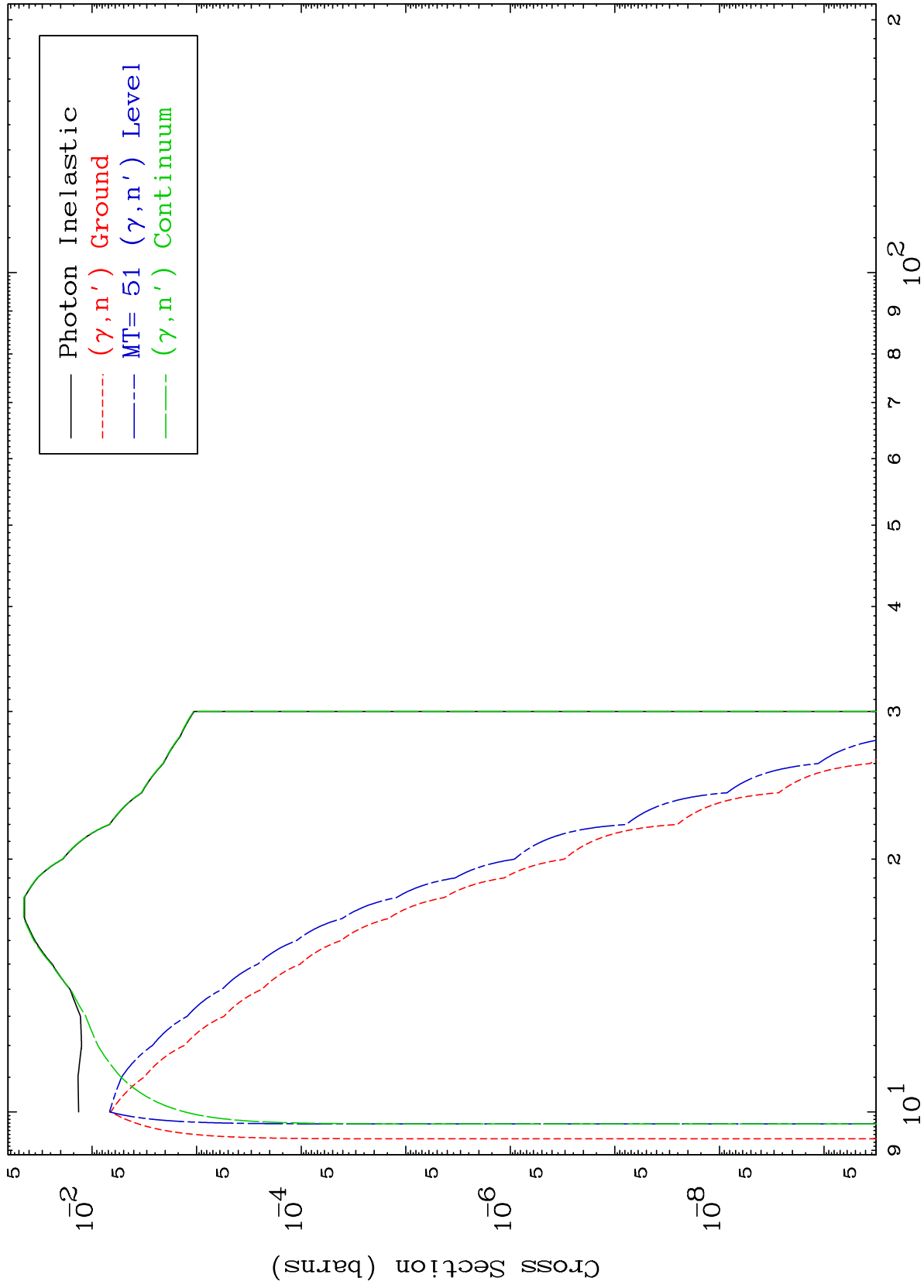
Incident Energy (MeV)

38-Sr-81

MAT 3816

(γ, n') Level
0 Kelvin Cross Sections

38-Sr-81



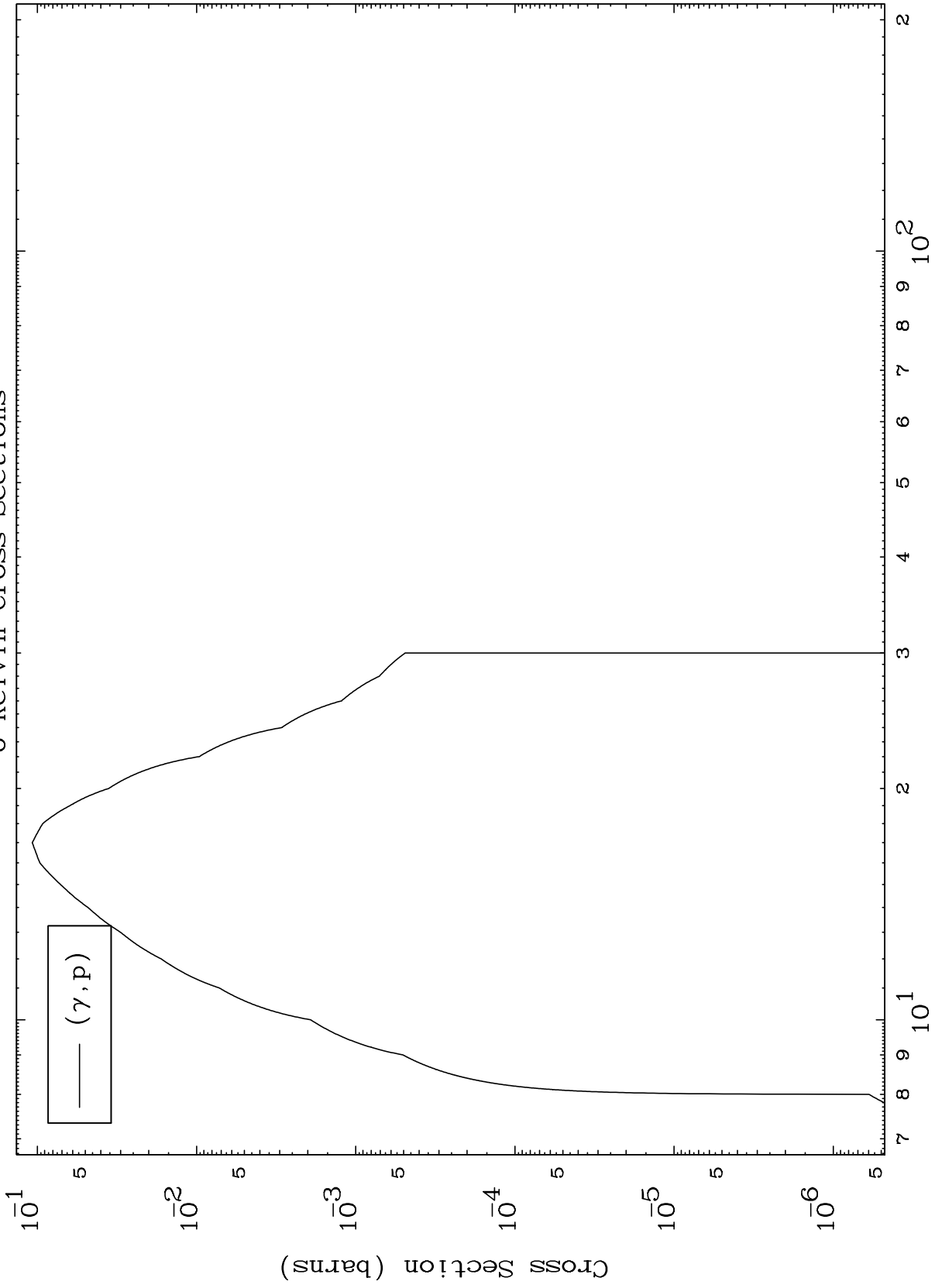
Incident Energy (MeV)

38-Sr-81

MAT 3816

38-Sr-81

(γ, p) Levels
0 Kelvin Cross Sections



6

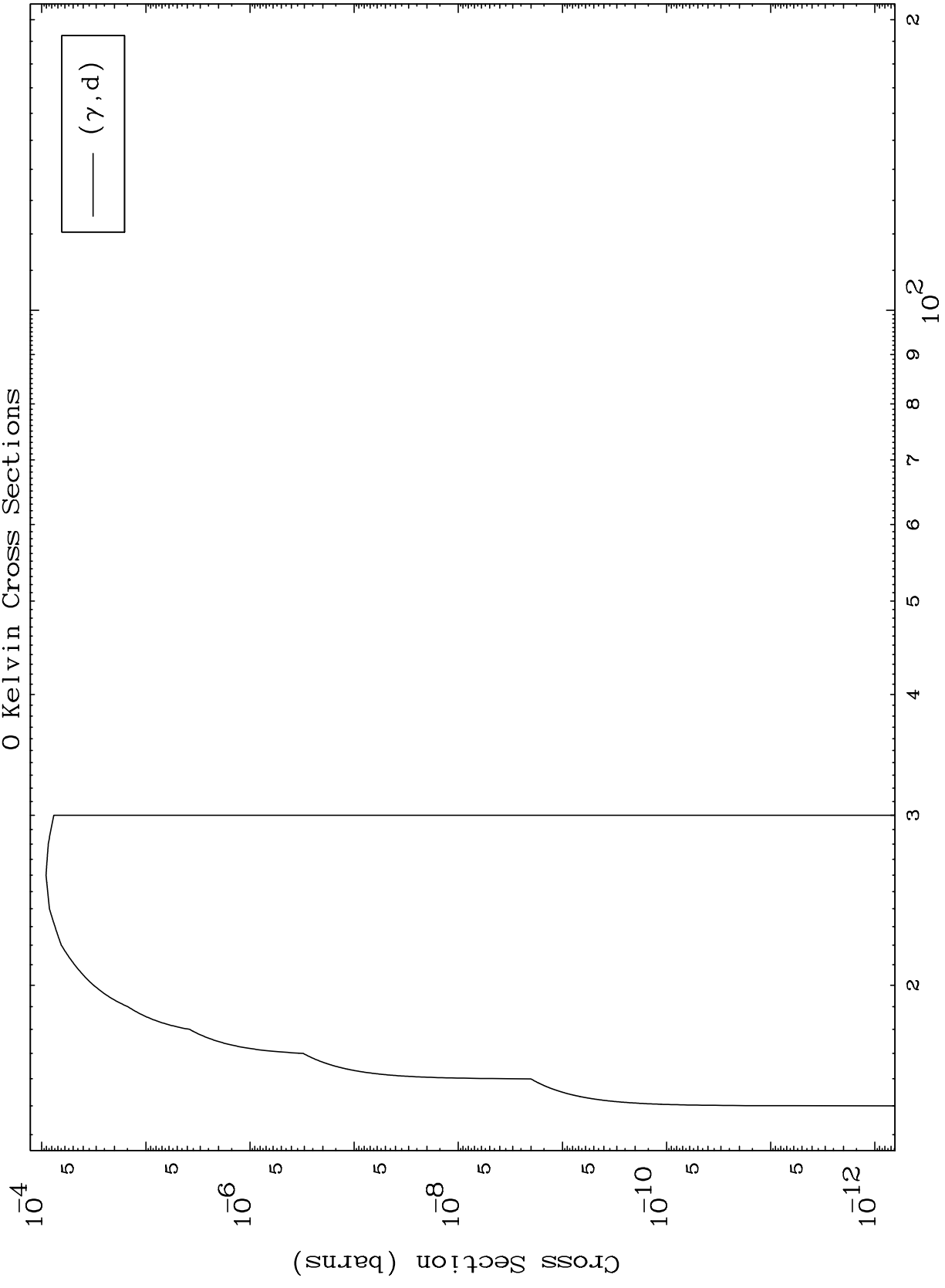
Incident Energy (MeV)

38-Sr-81

MAT 3816

(γ, d) Levels
0 Kelvin Cross Sections

38-Sr-81



7

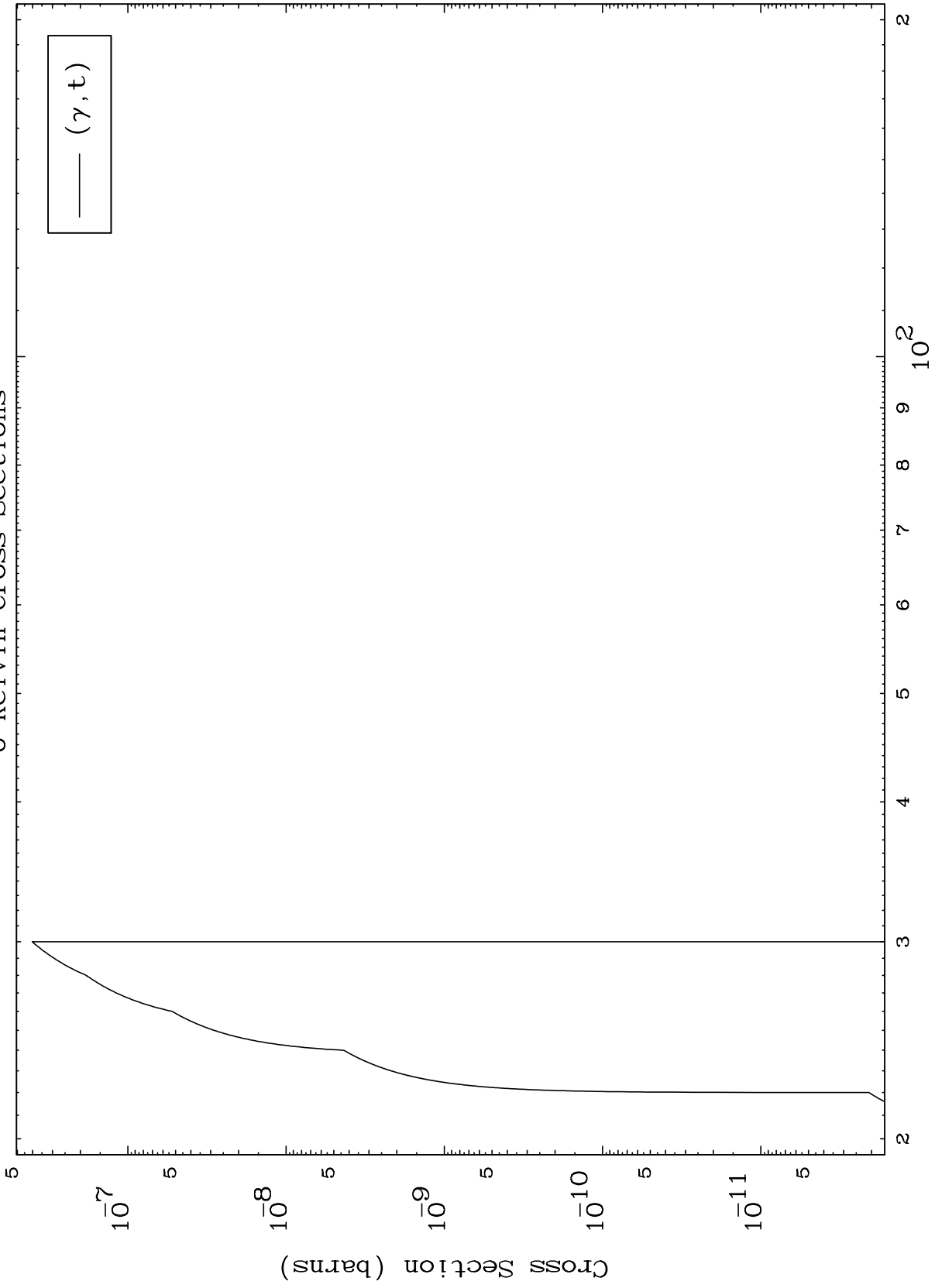
Incident Energy (MeV)

38-Sr-81

MAT 3816

(γ, t) Levels
0 Kelvin Cross Sections

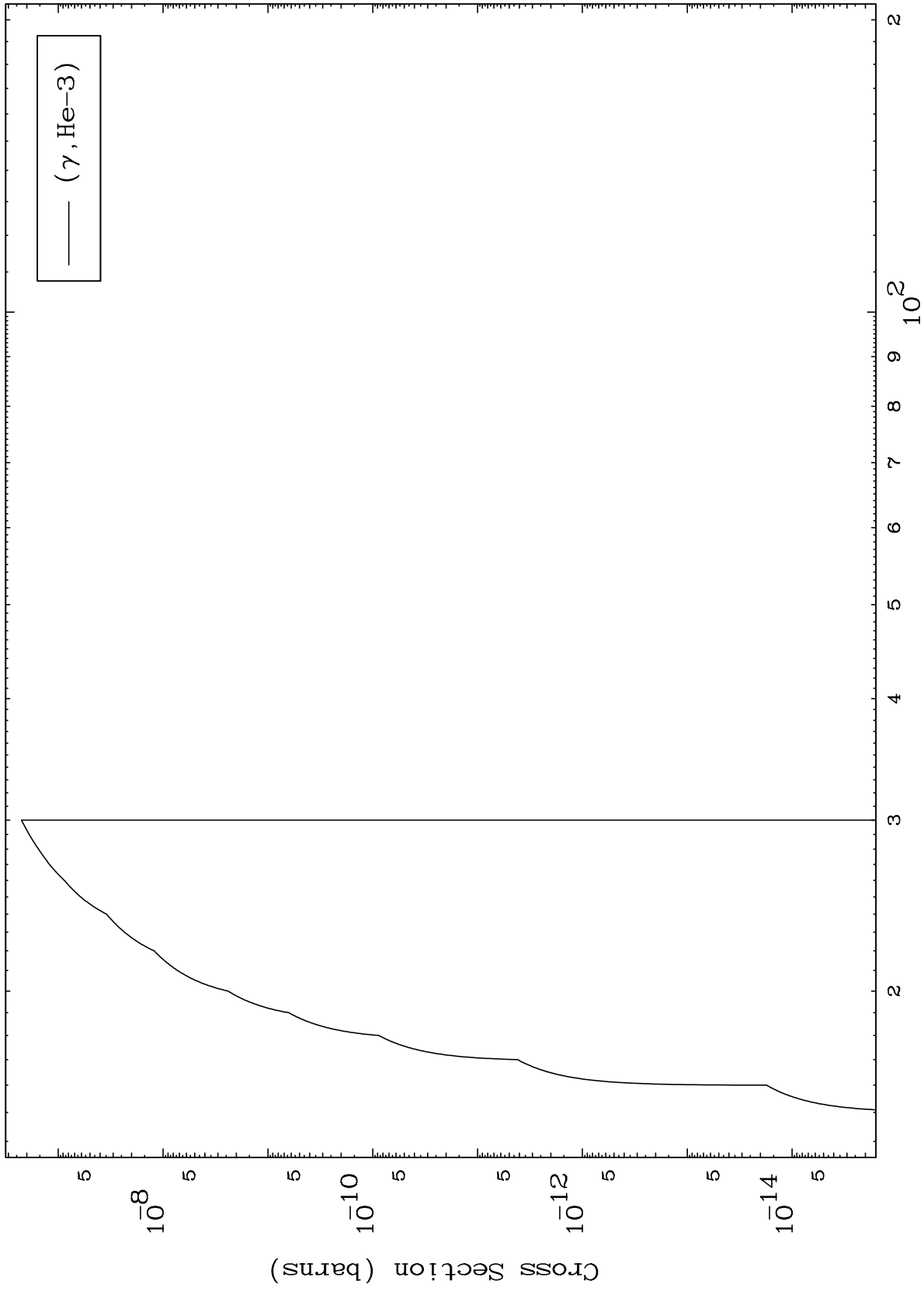
38-Sr-81



8

Incident Energy (MeV)

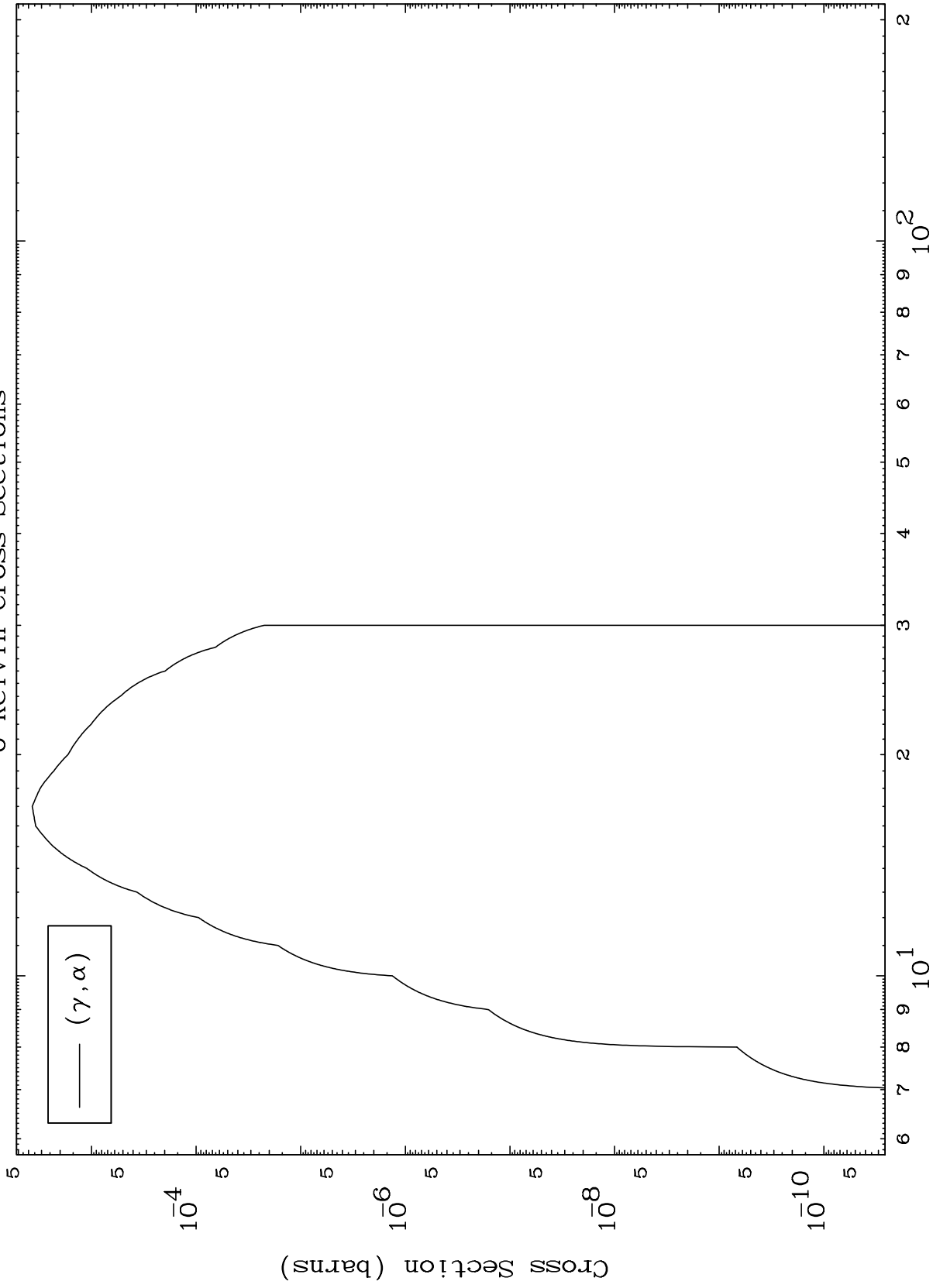
38-Sr-81



MAT 3816

38-Sr-81

(γ, α) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

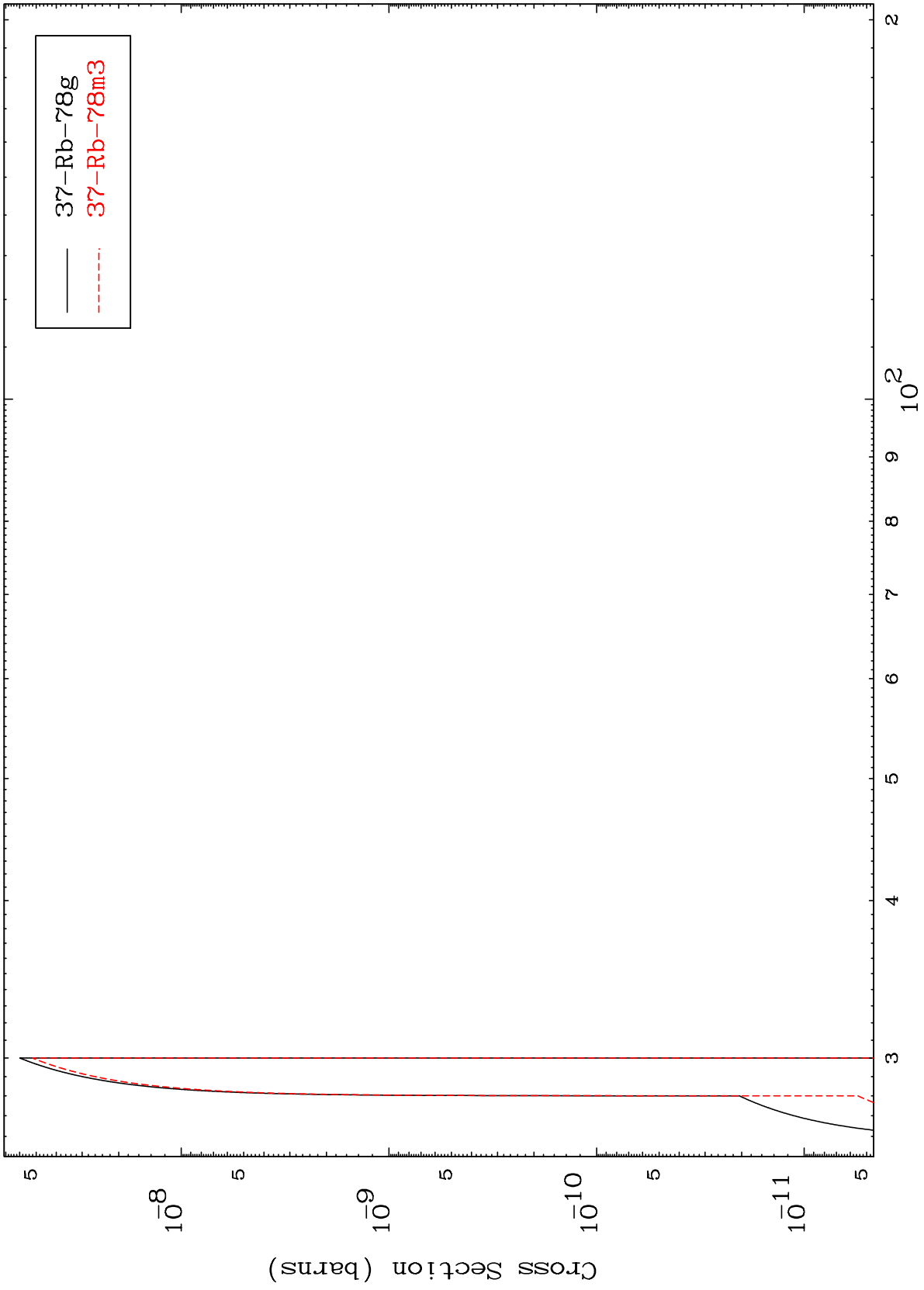
38-Sr-81

MAT 3816

(γ, n') d

38-Sr-81

Radionuclide Production Cross Section



11

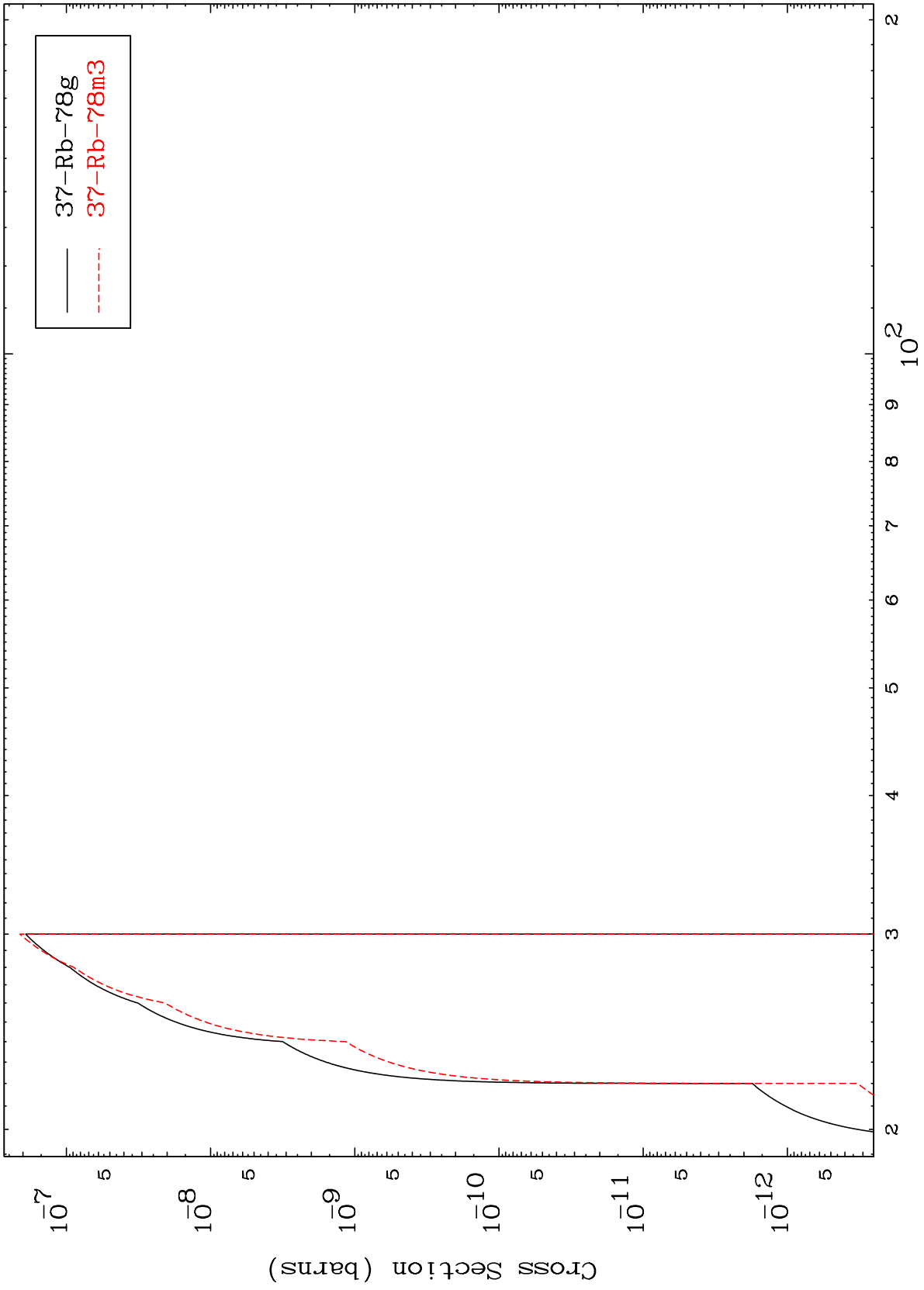
Incident Energy (MeV)

38-Sr-81

MAT 3816

38-Sr-81

(γ, t)
Radionuclide Production Cross Section



38-Sr-81

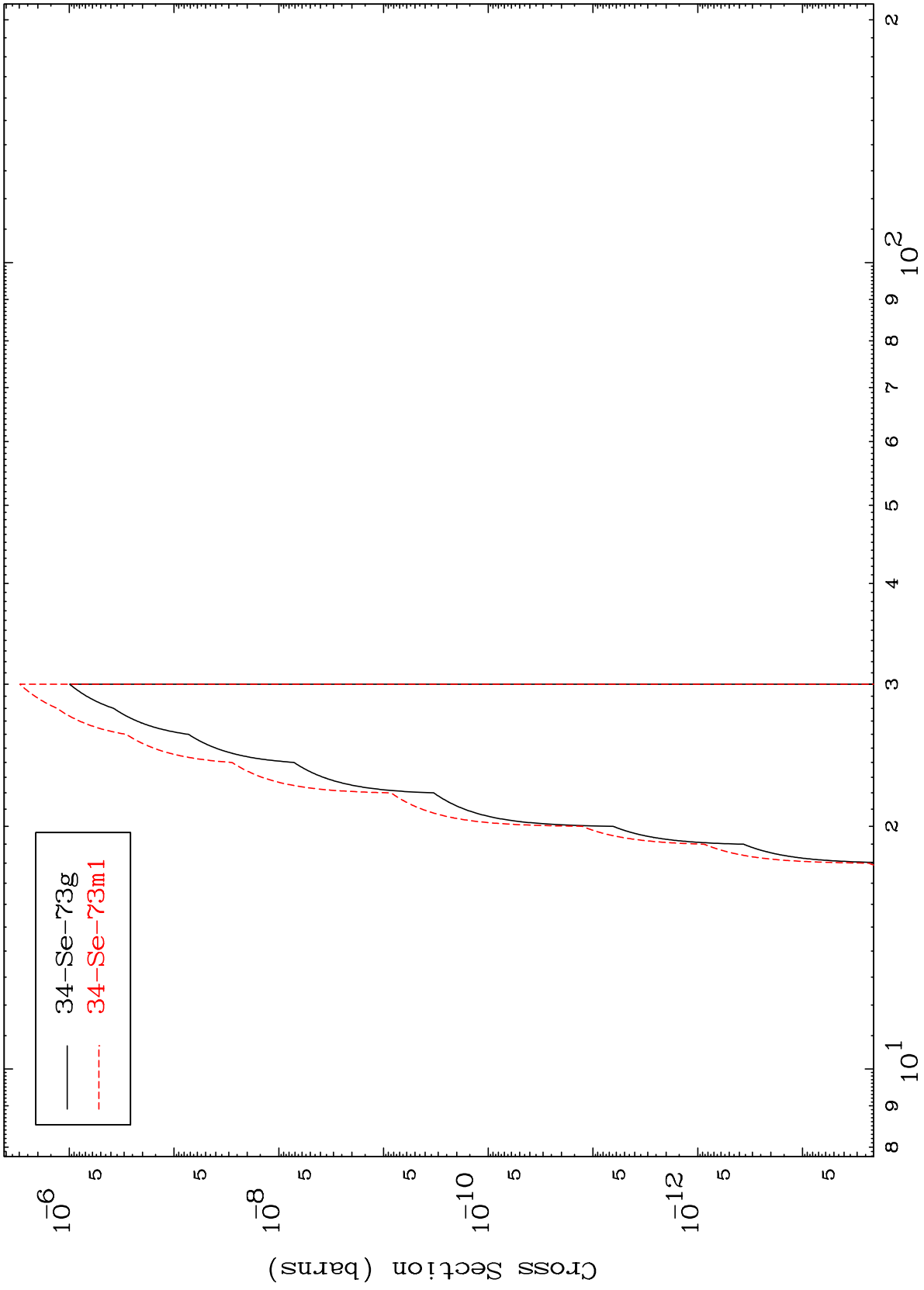
Incident Energy (MeV)

12

MAT 3816

38-Sr-81

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



13

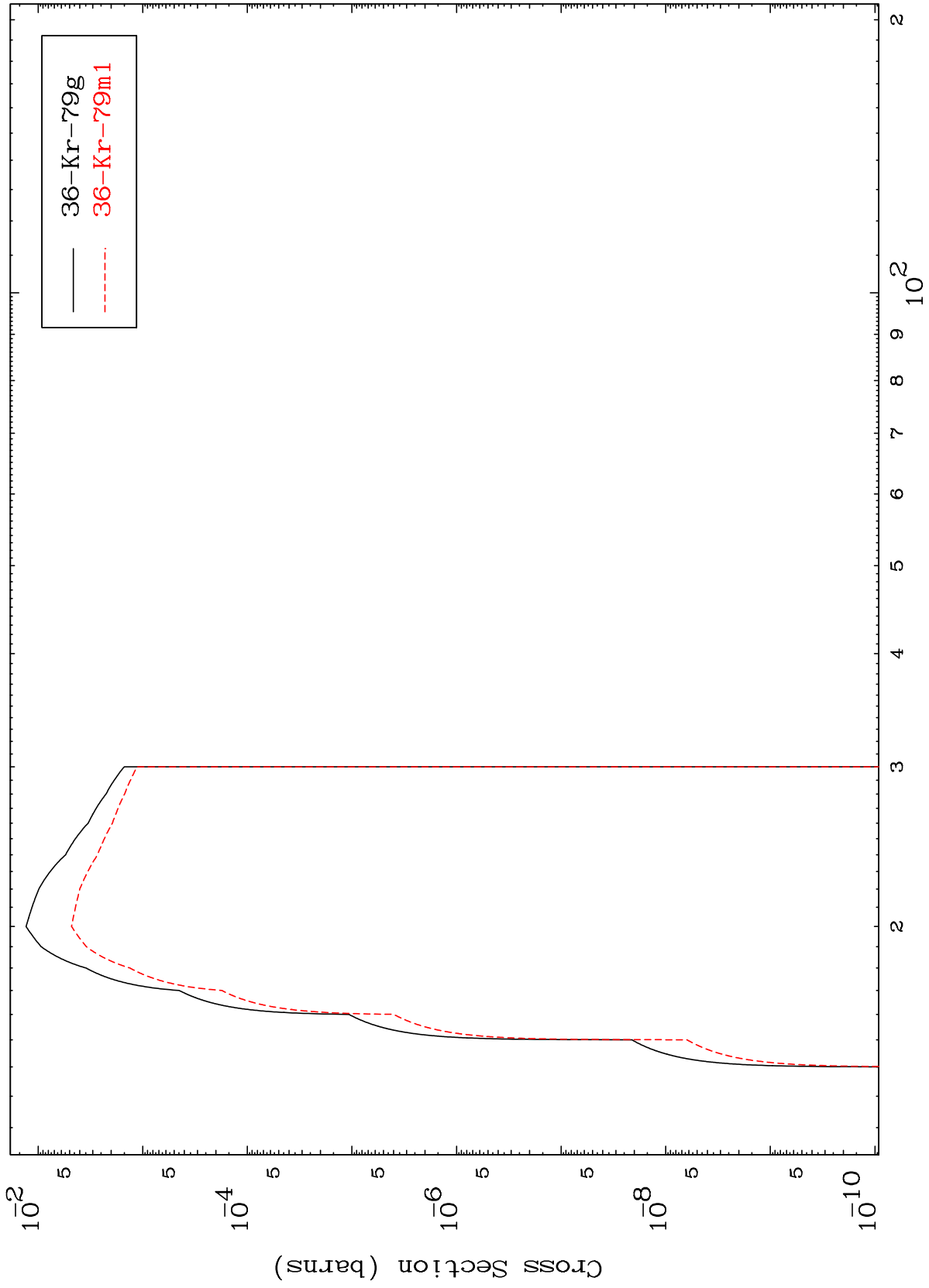
Incident Energy (MeV)

38-Sr-81

MAT 3816

38-Sr-81

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



14

Incident Energy (MeV)

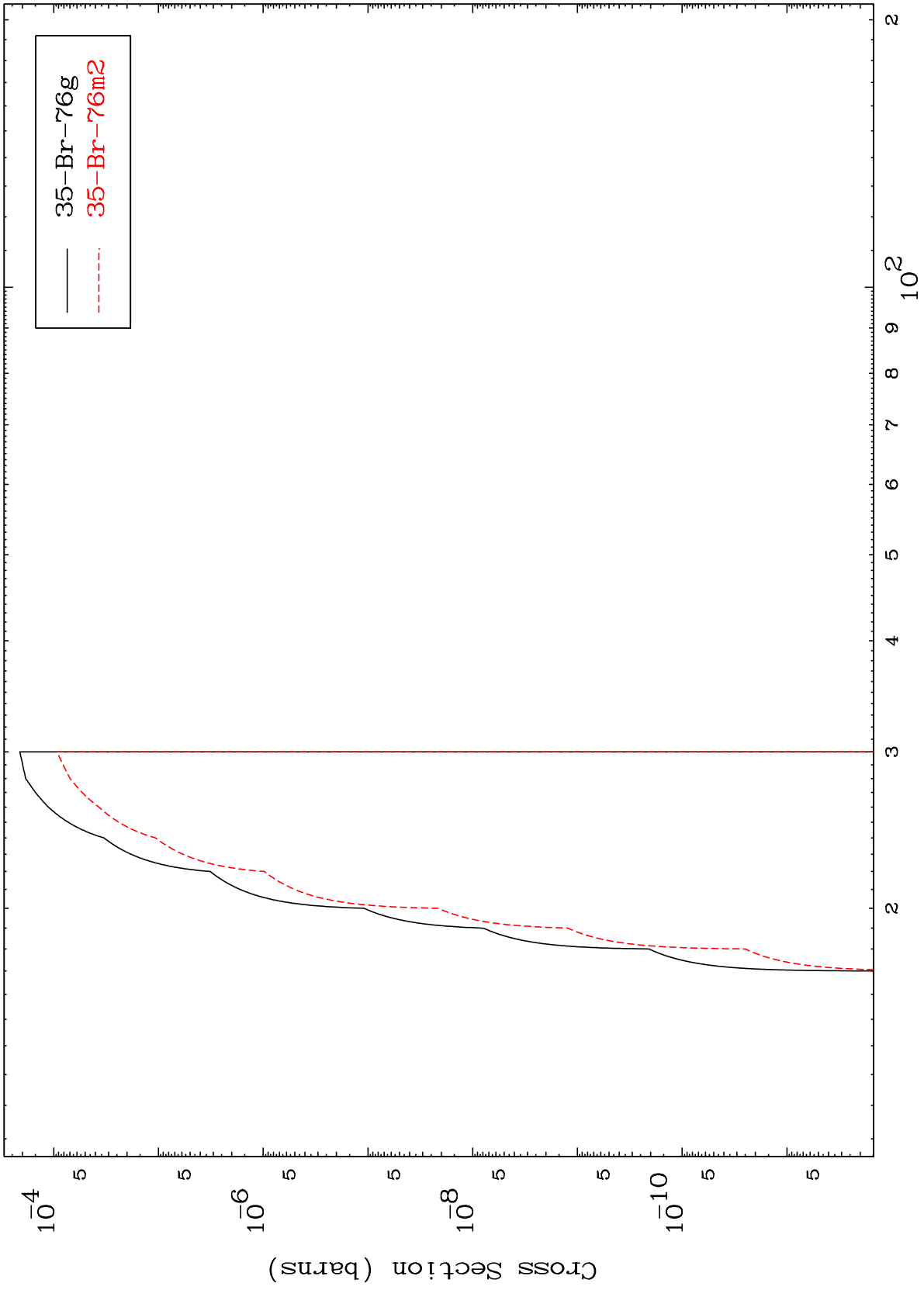
38-Sr-81

MAT 3816

(γ, p) α

38-Sr-81

Radionuclide Production Cross Section



15

Incident Energy (MeV)

38-Sr-81