

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

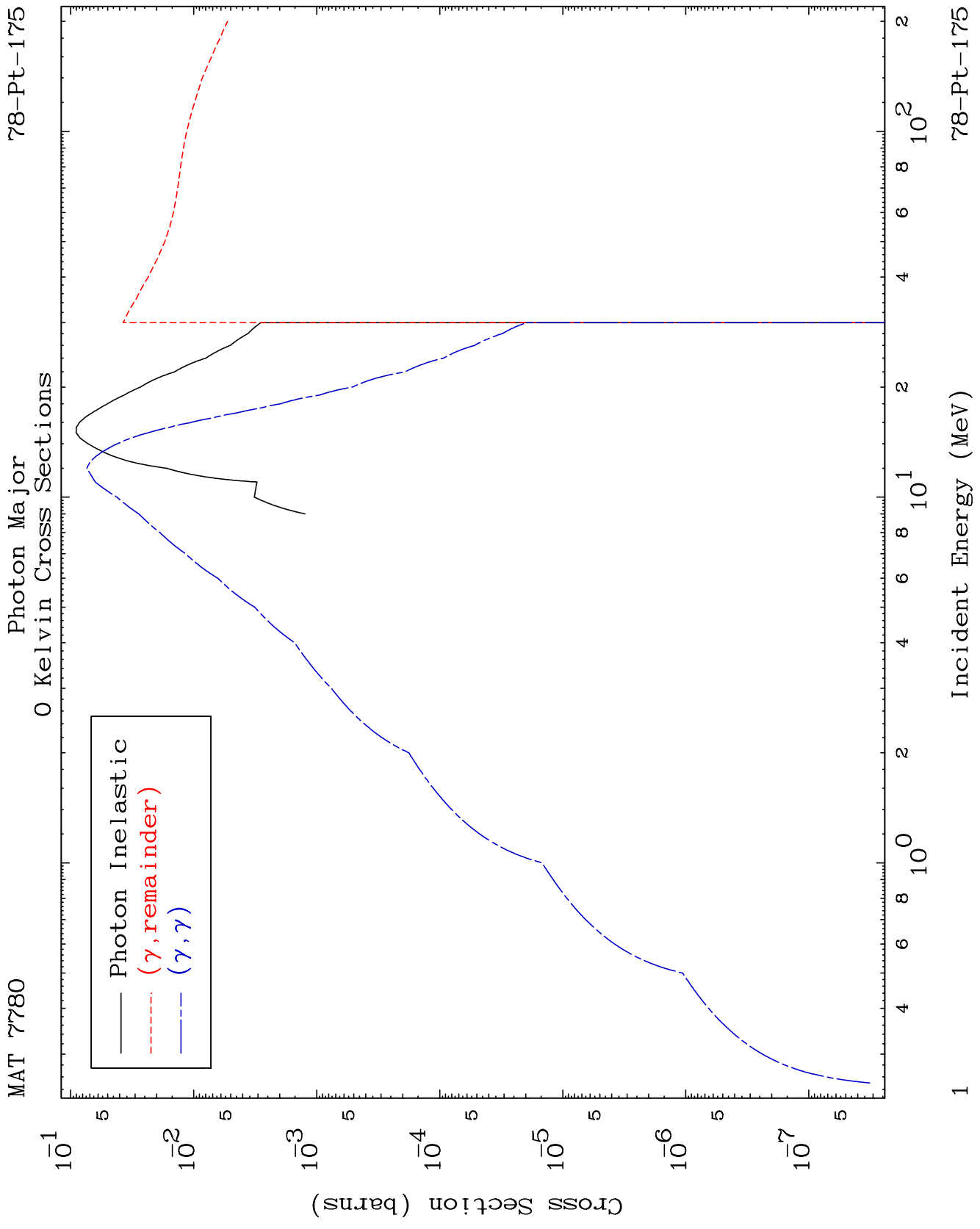
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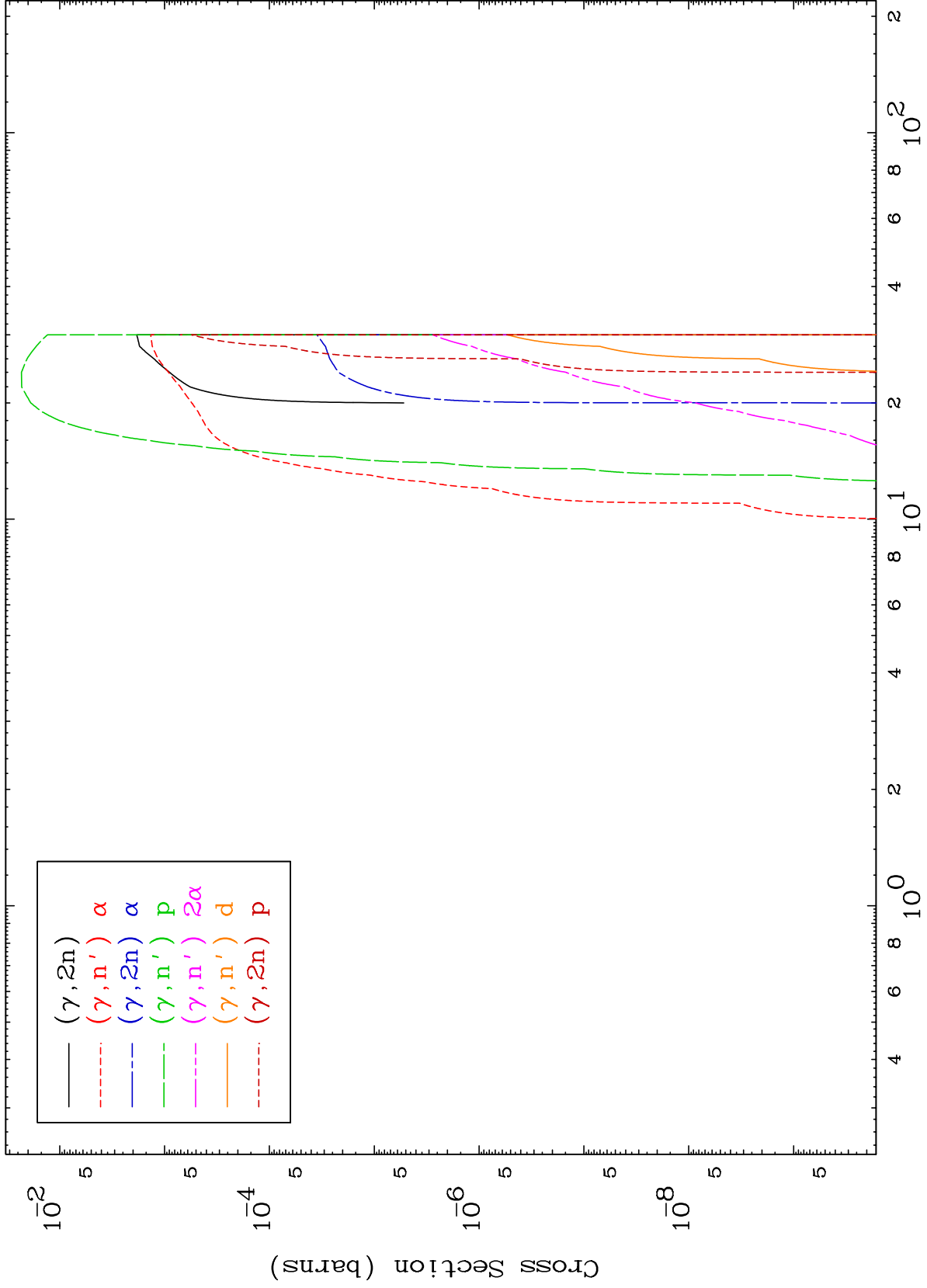
Press Mouse Button to Start

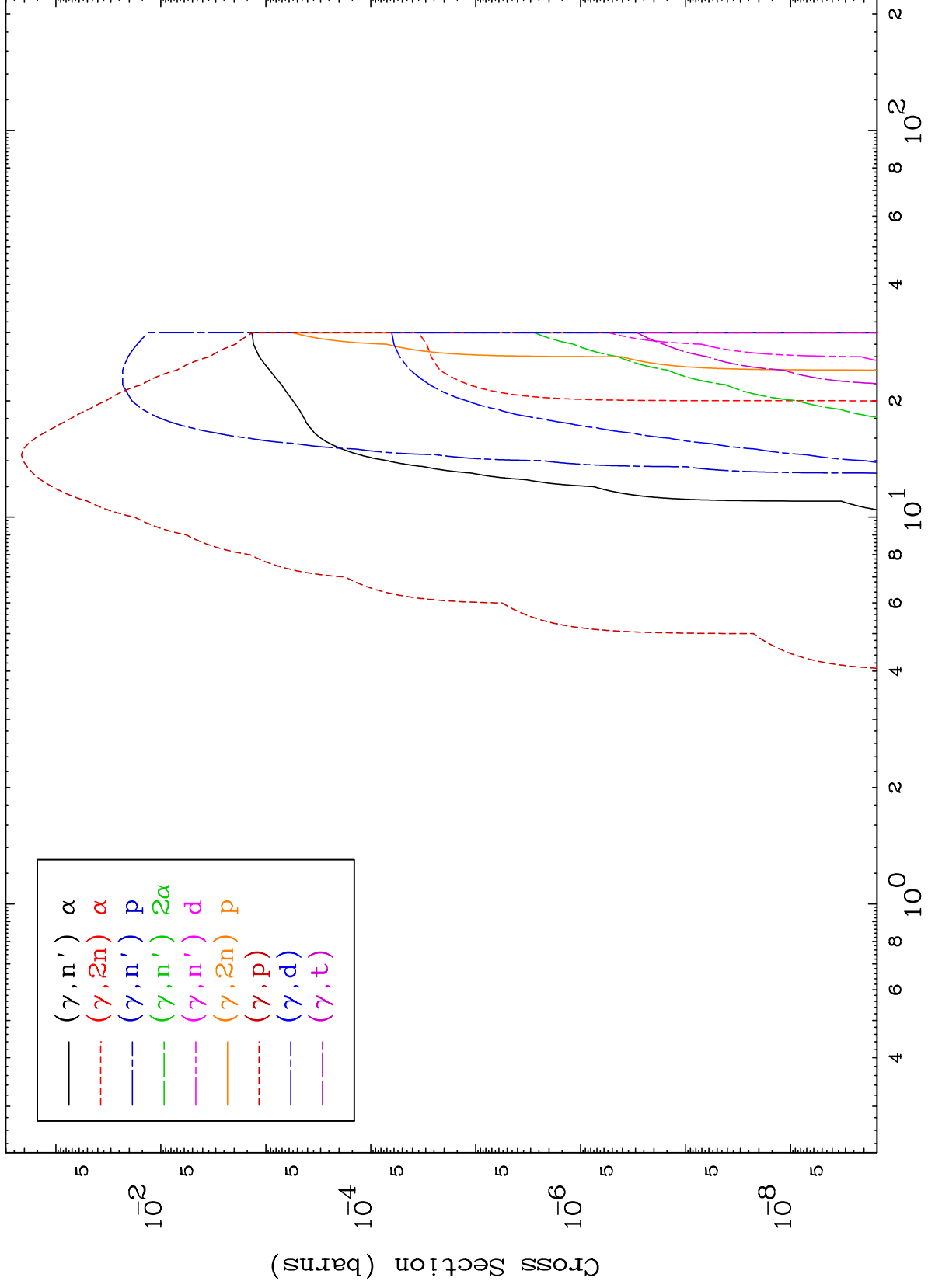


MAT 7780

Photon Neutron Production
0 Kelvin Cross Sections

78-Pt-175

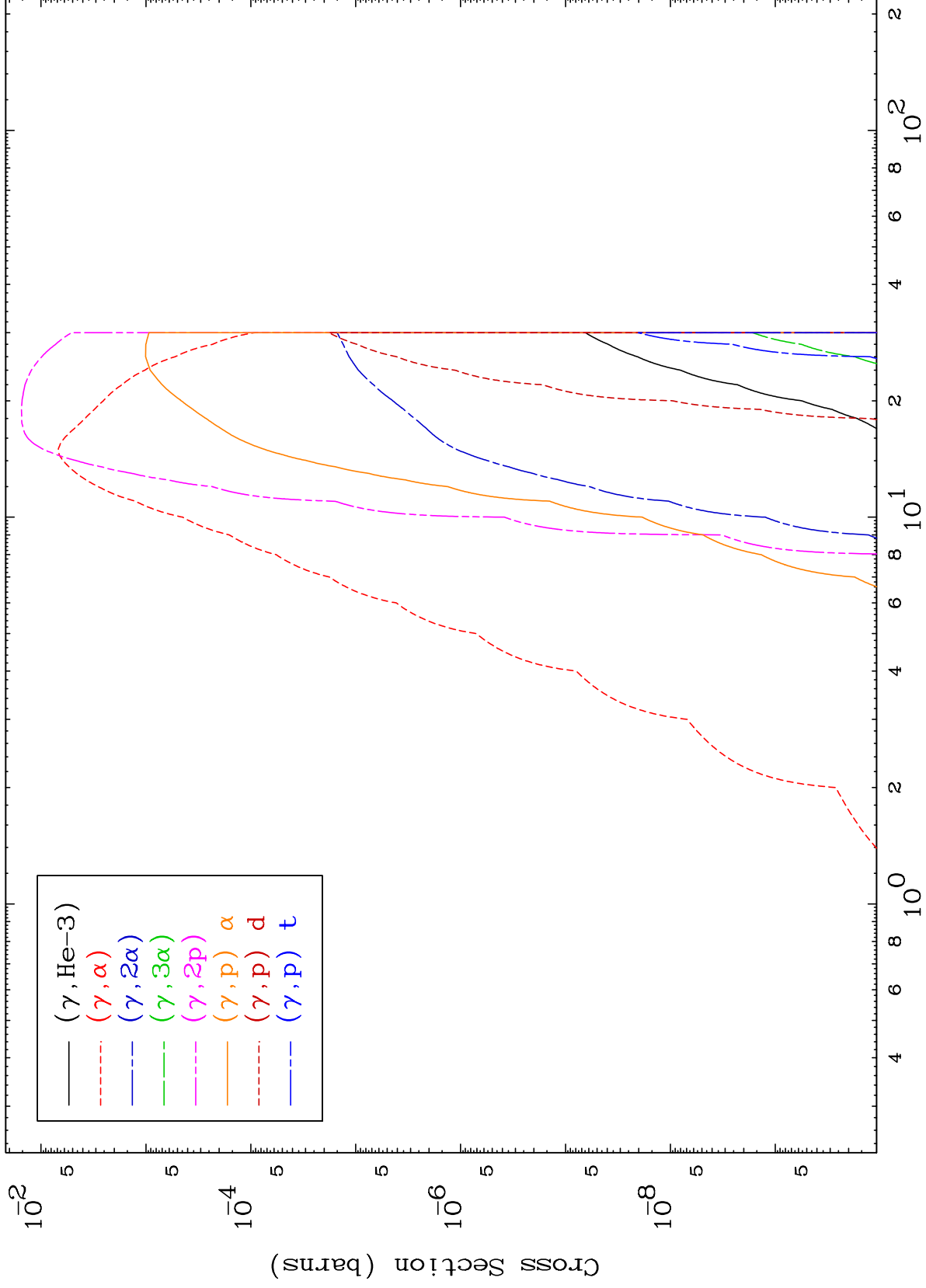




MAT 7780

Photon Charged Particle
0 Kelvin Cross Sections

78-Pt-175



78-Pt-175

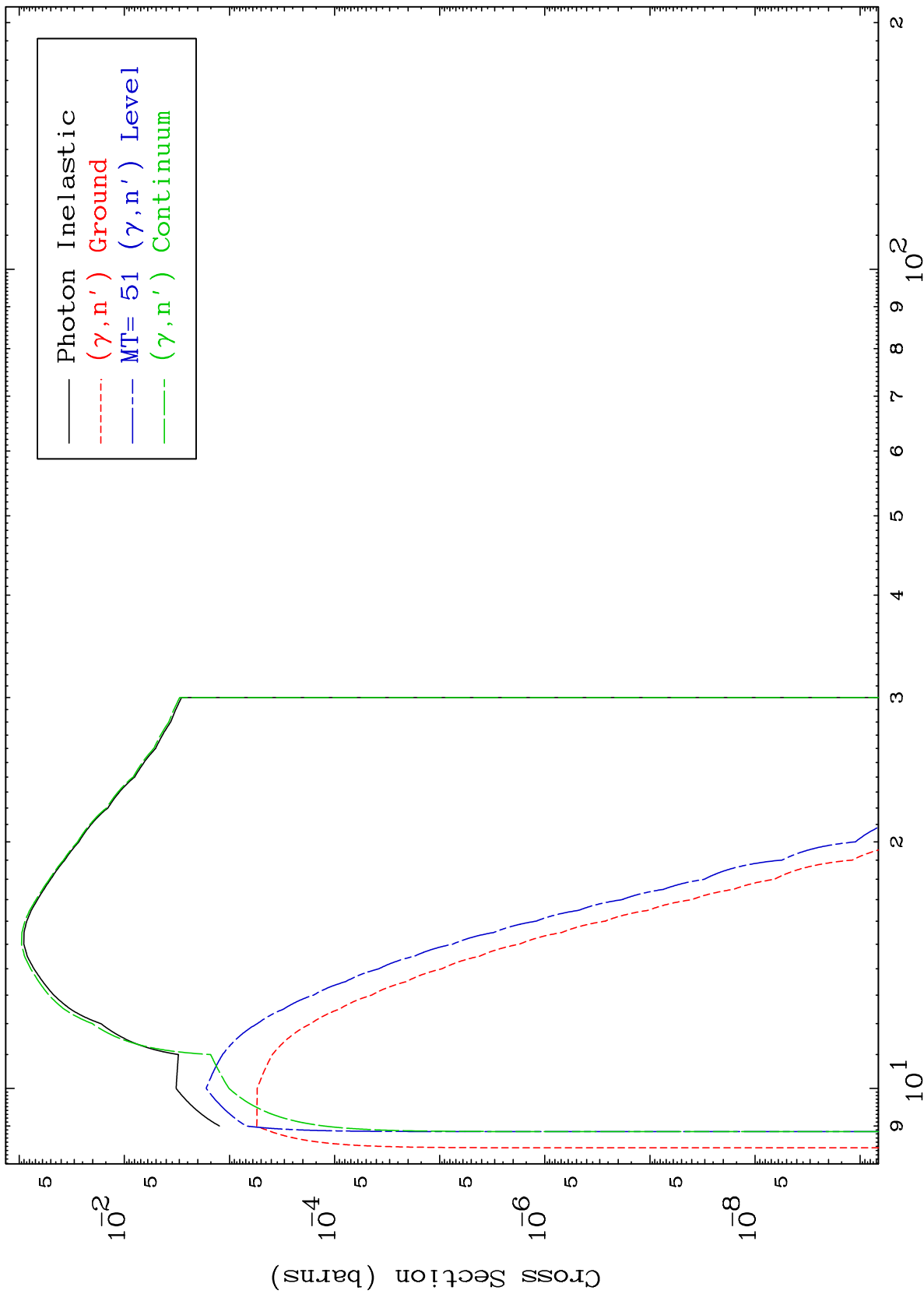
Incident Energy (MeV)

MAT 7780

(γ, n') Level

78-Pt-175

0 Kelvin Cross Sections



Incident Energy (MeV)

78-Pt-175

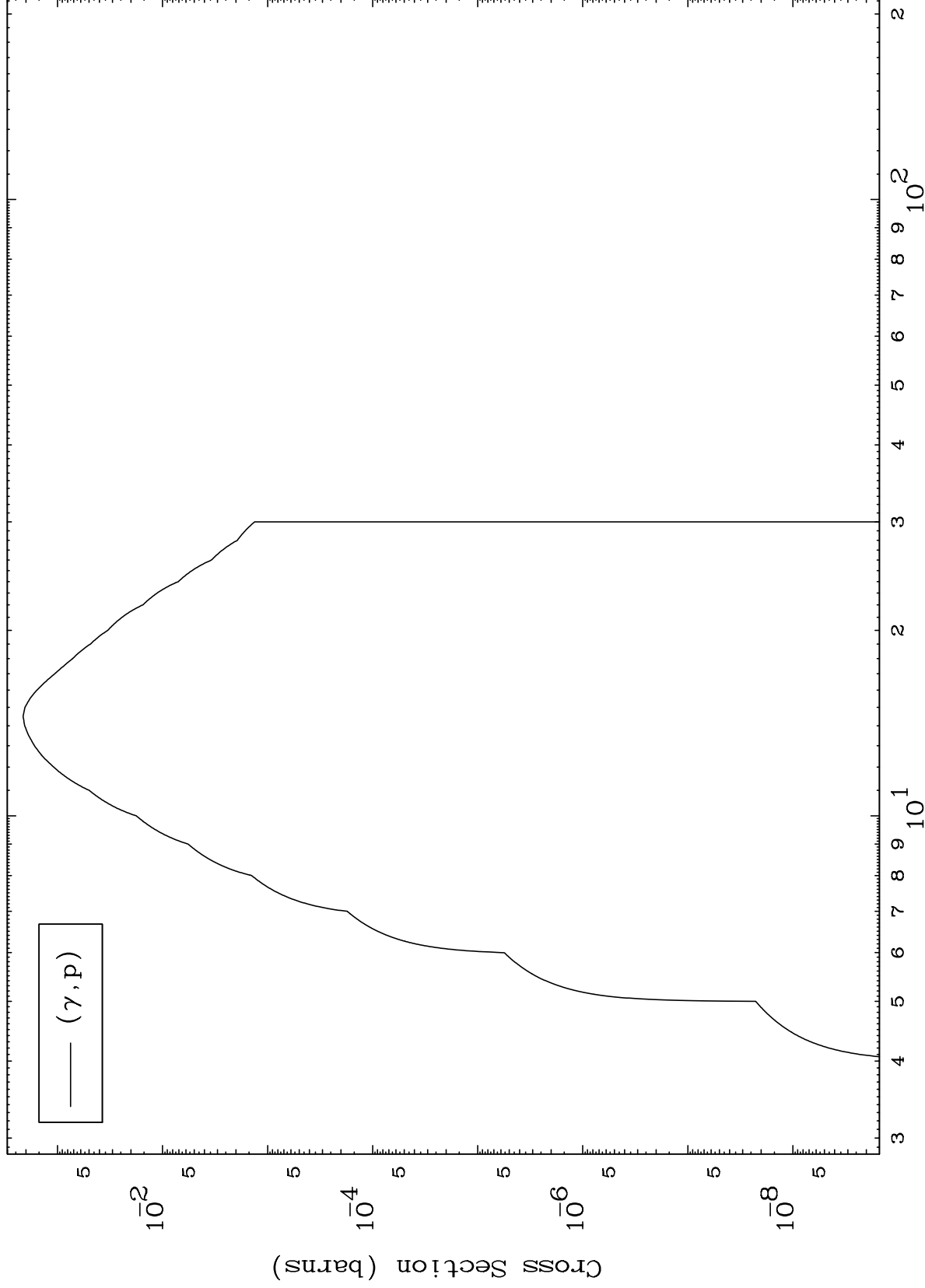
5

MAT 7780

(γ, p) Levels

78-Pt-175

0 Kelvin Cross Sections



(γ, p)

Incident Energy (MeV)

78-Pt-175

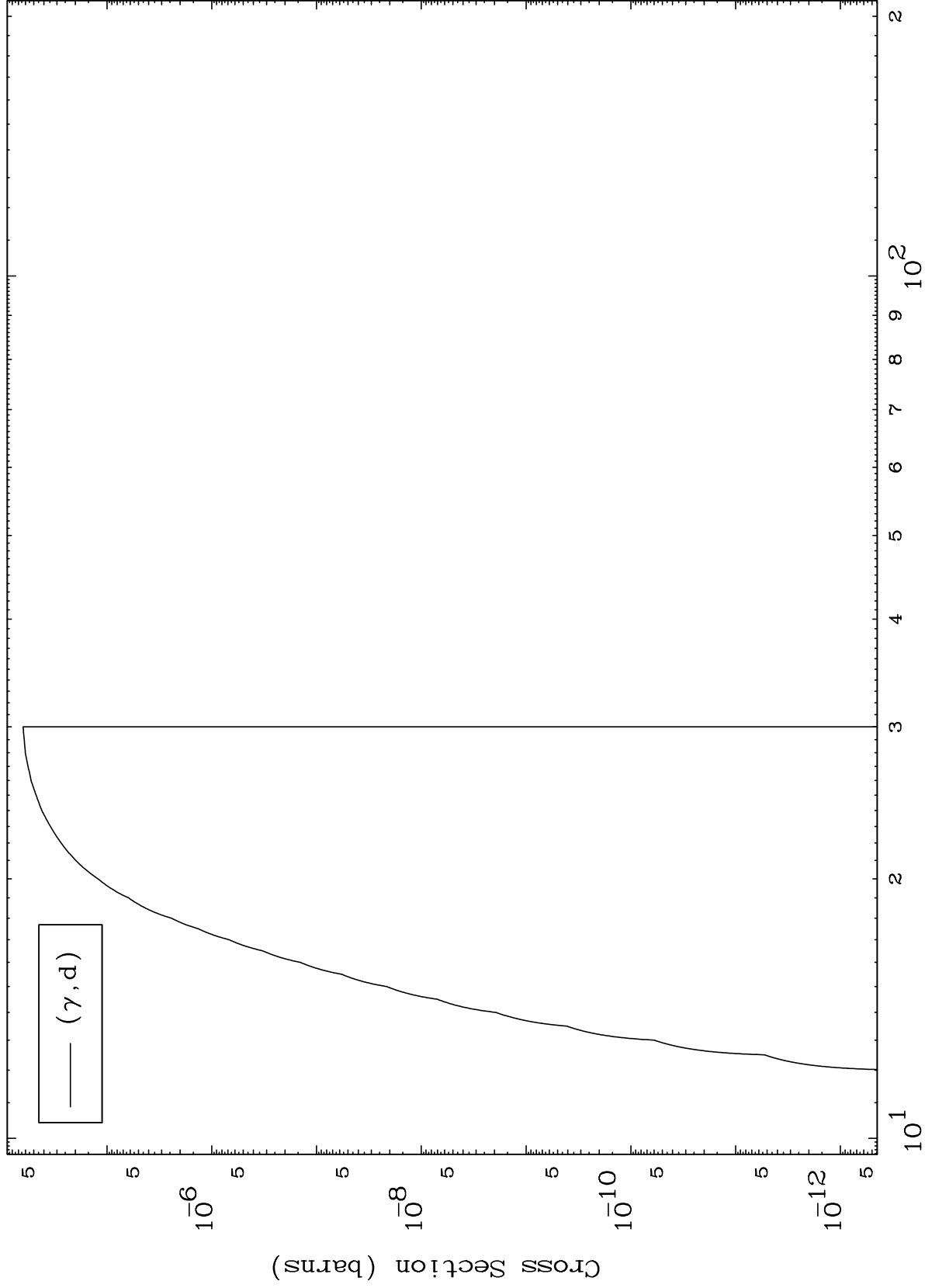
6

MAT 7780

(γ, d) Levels

78-Pt-175

0 Kelvin Cross Sections



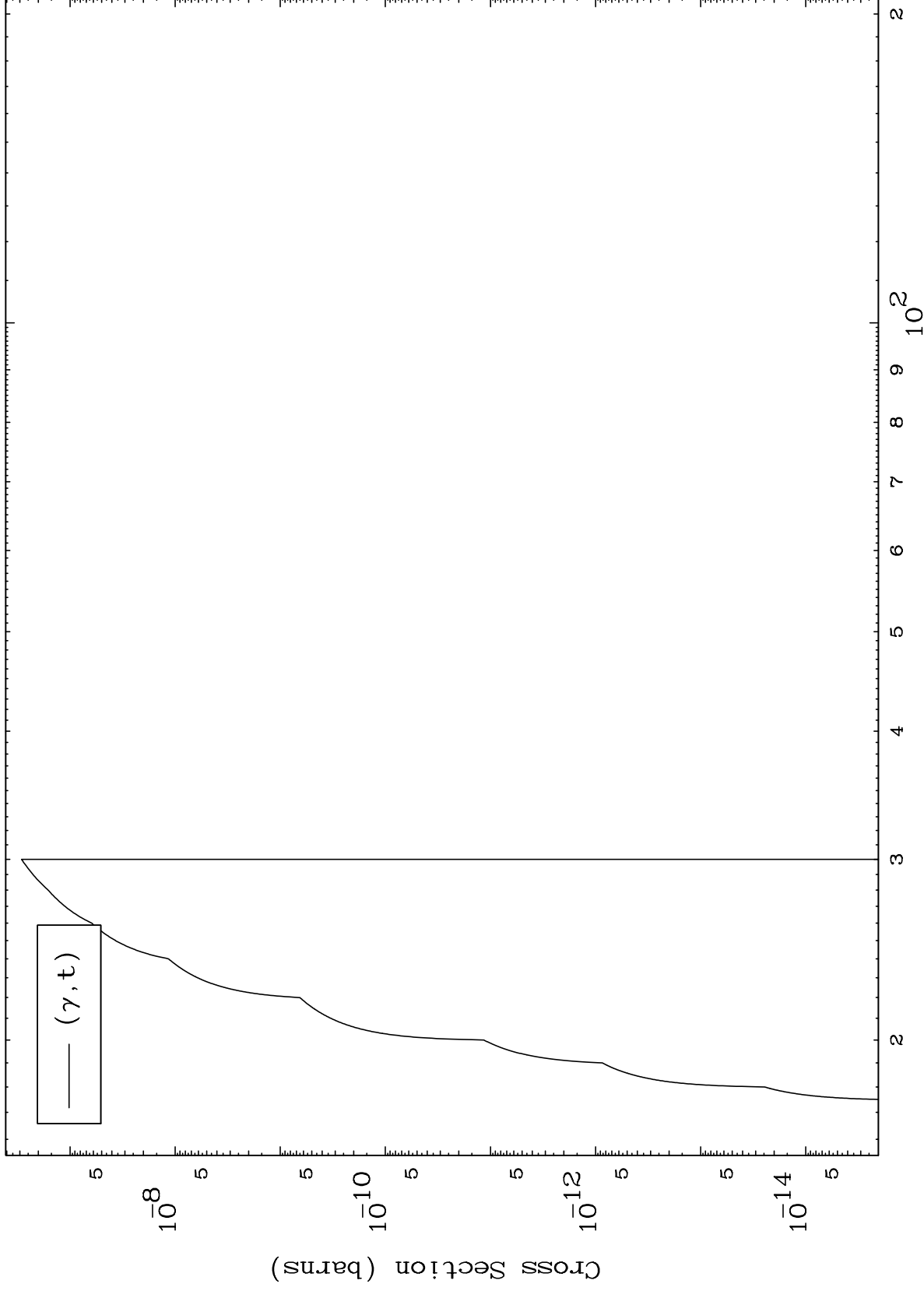
Incident Energy (MeV)

78-Pt-175

MAT 7780

(γ, t) Levels
0 Kelvin Cross Sections

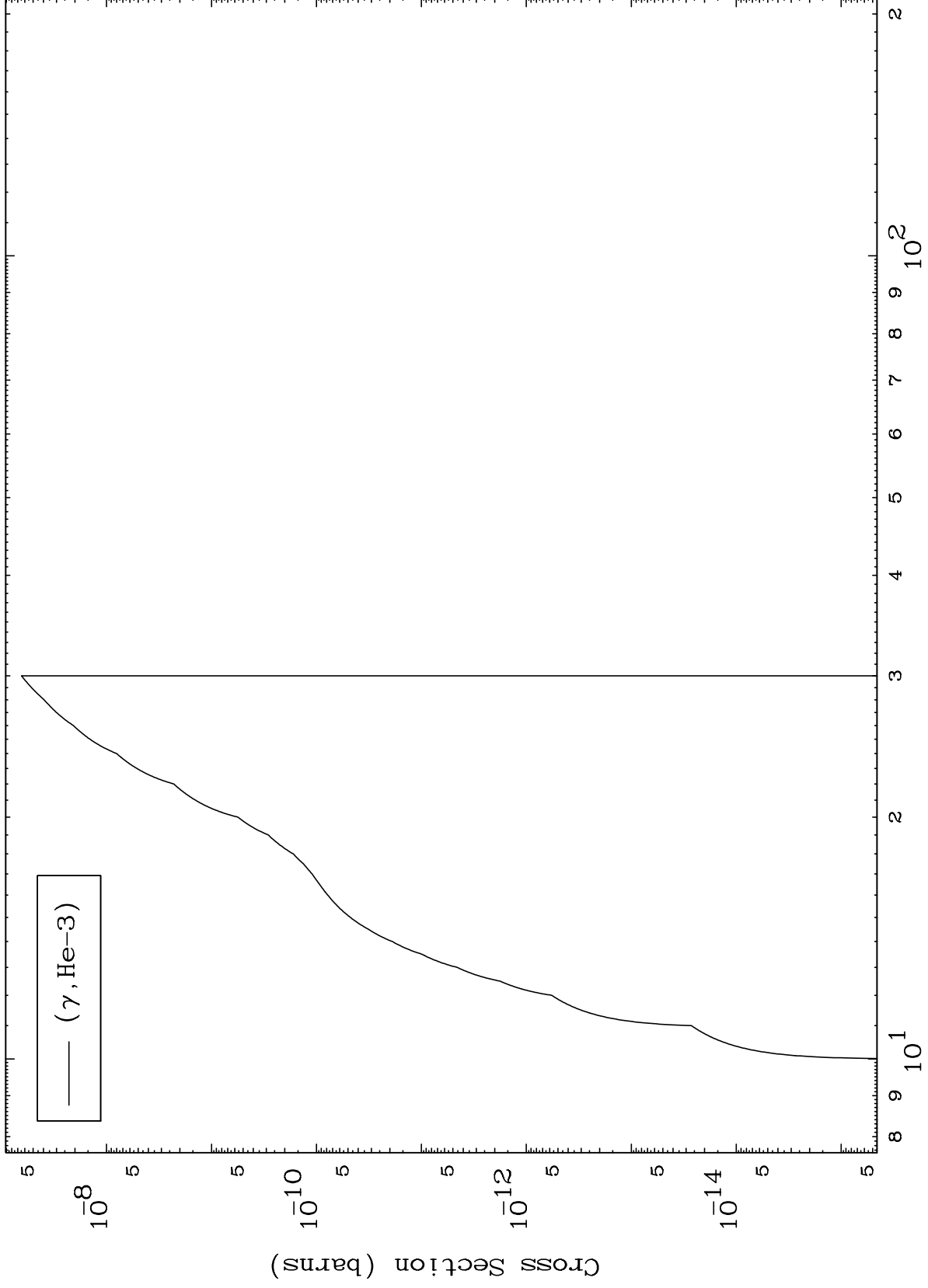
78-Pt-175



MAT 7780

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

78-Pt-175



9

Incident Energy (MeV)

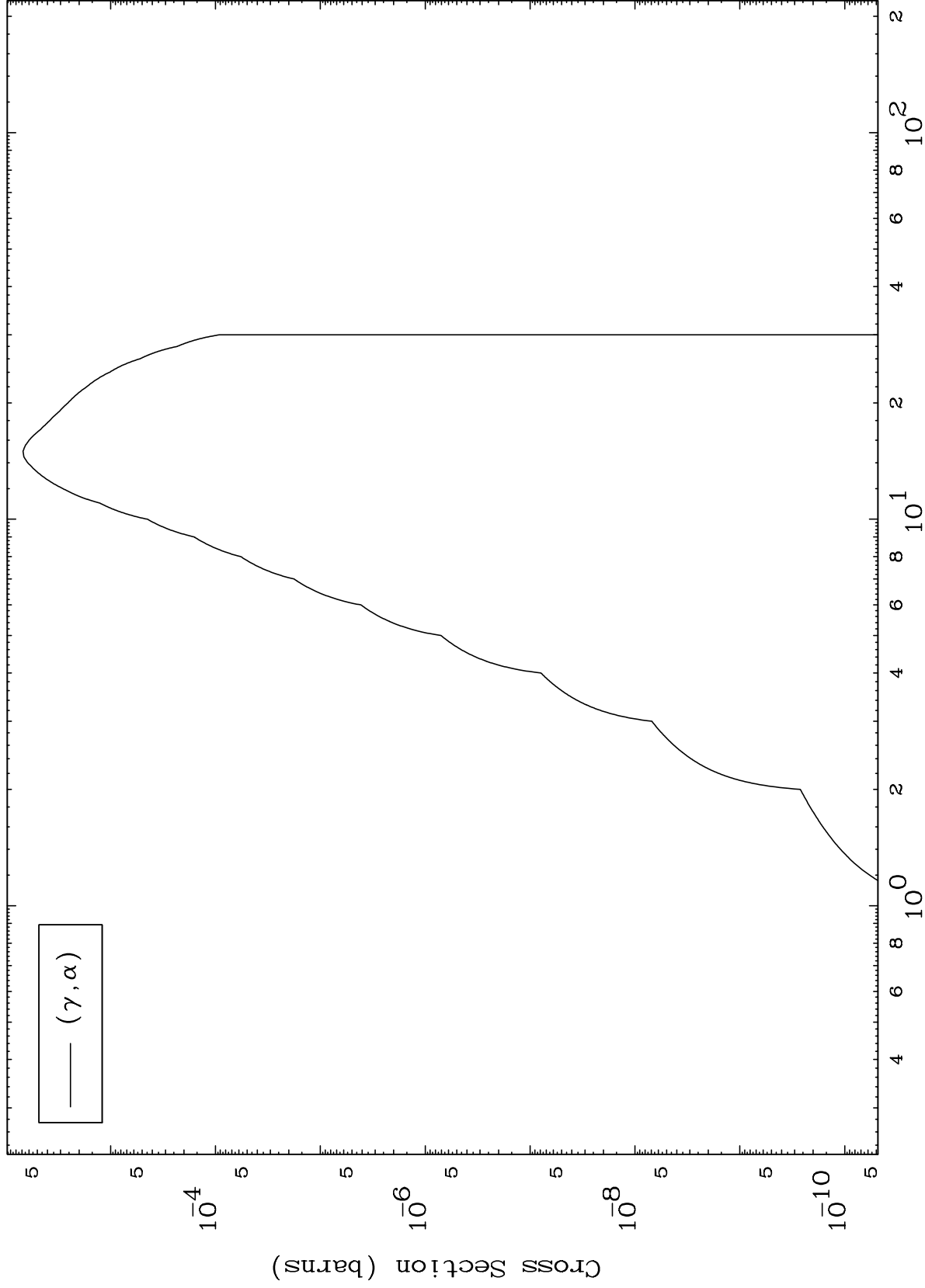
78-Pt-175

MAT 7780

(γ, α) Levels

78-Pt-175

0 Kelvin Cross Sections

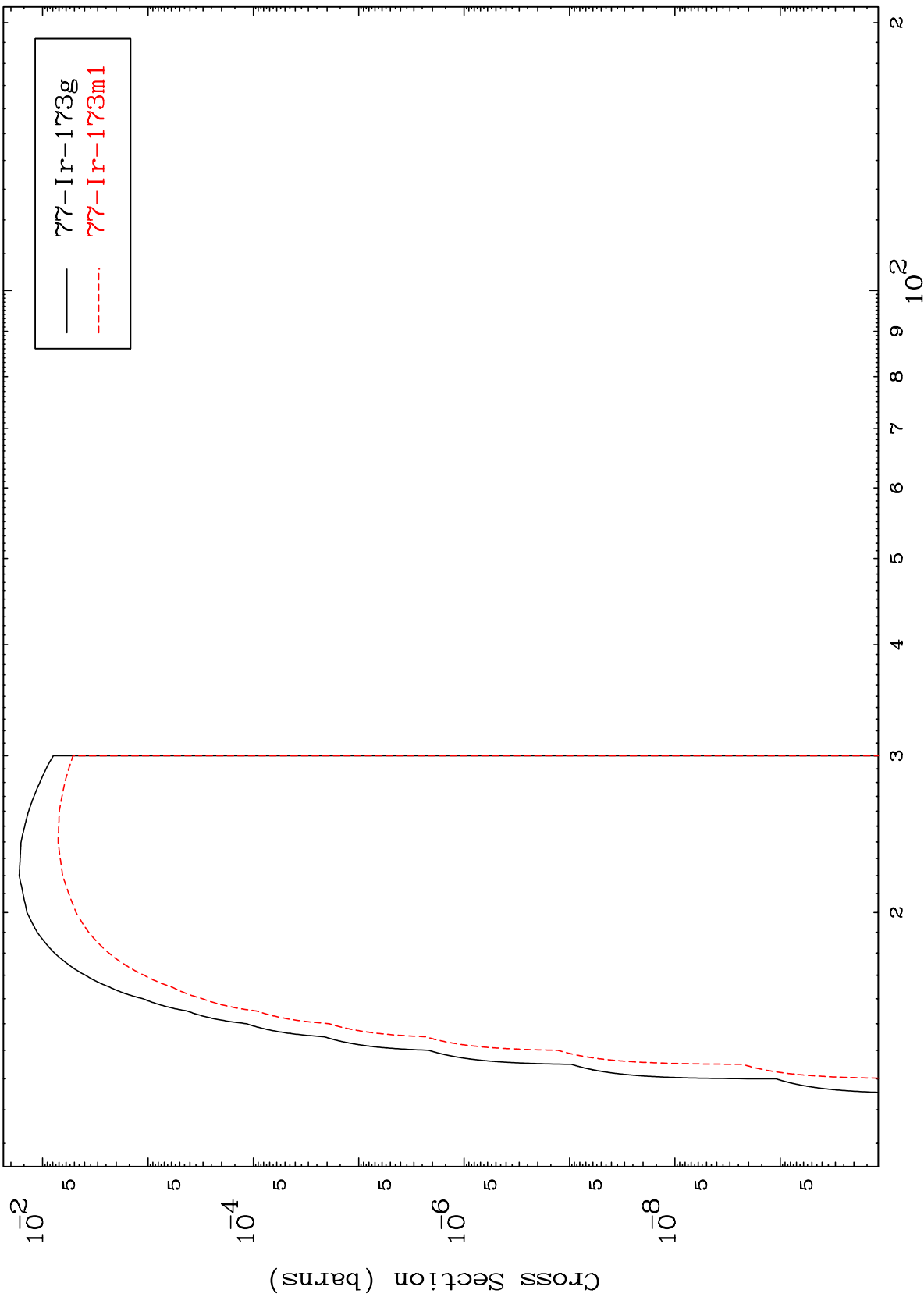


10

Incident Energy (MeV)

78-Pt-175

Radionuclide Production Cross Section

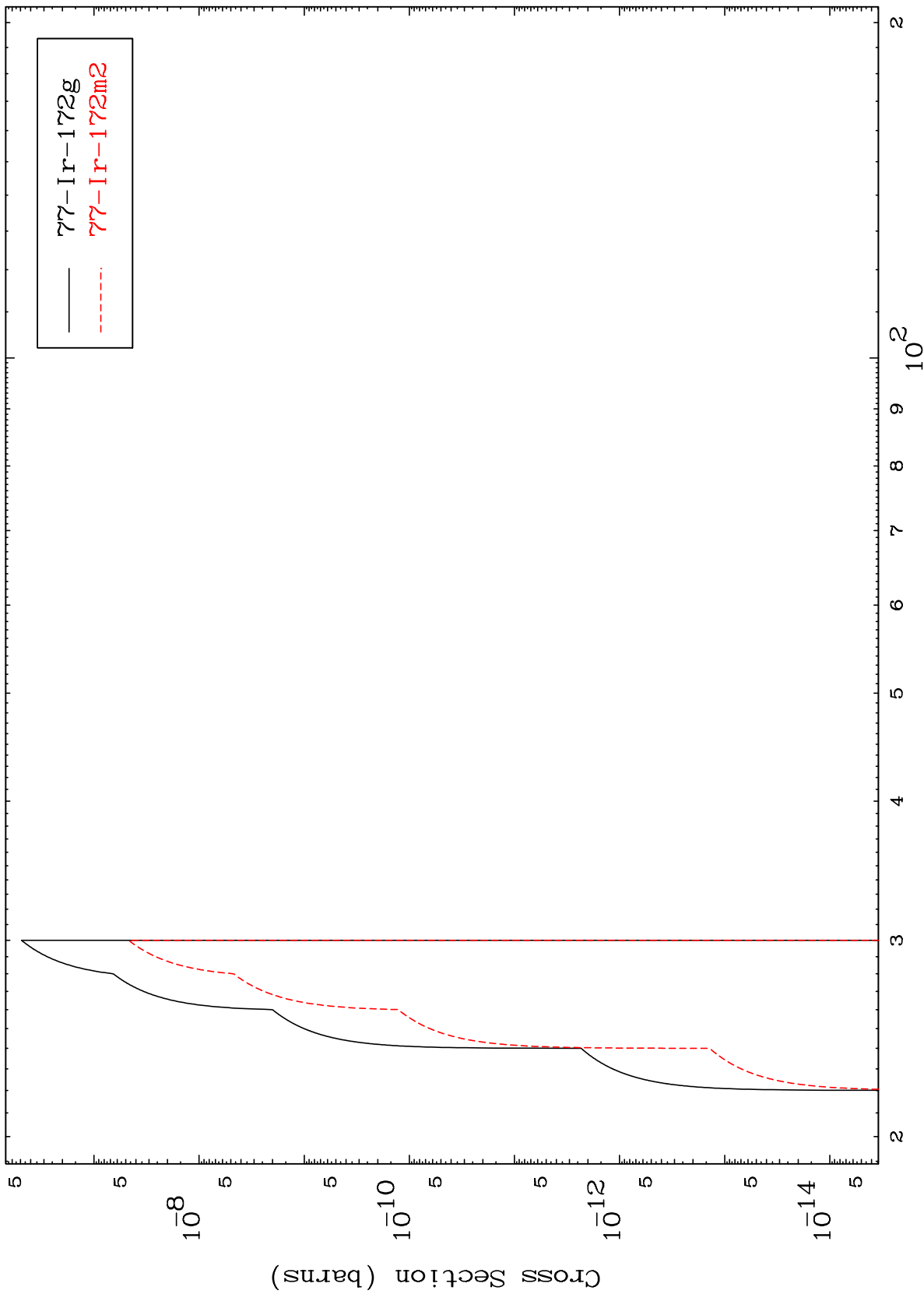


MAT 7780

(γ, n') d

78-Pt-175

Radionuclide Production Cross Section



12

Incident Energy (MeV)

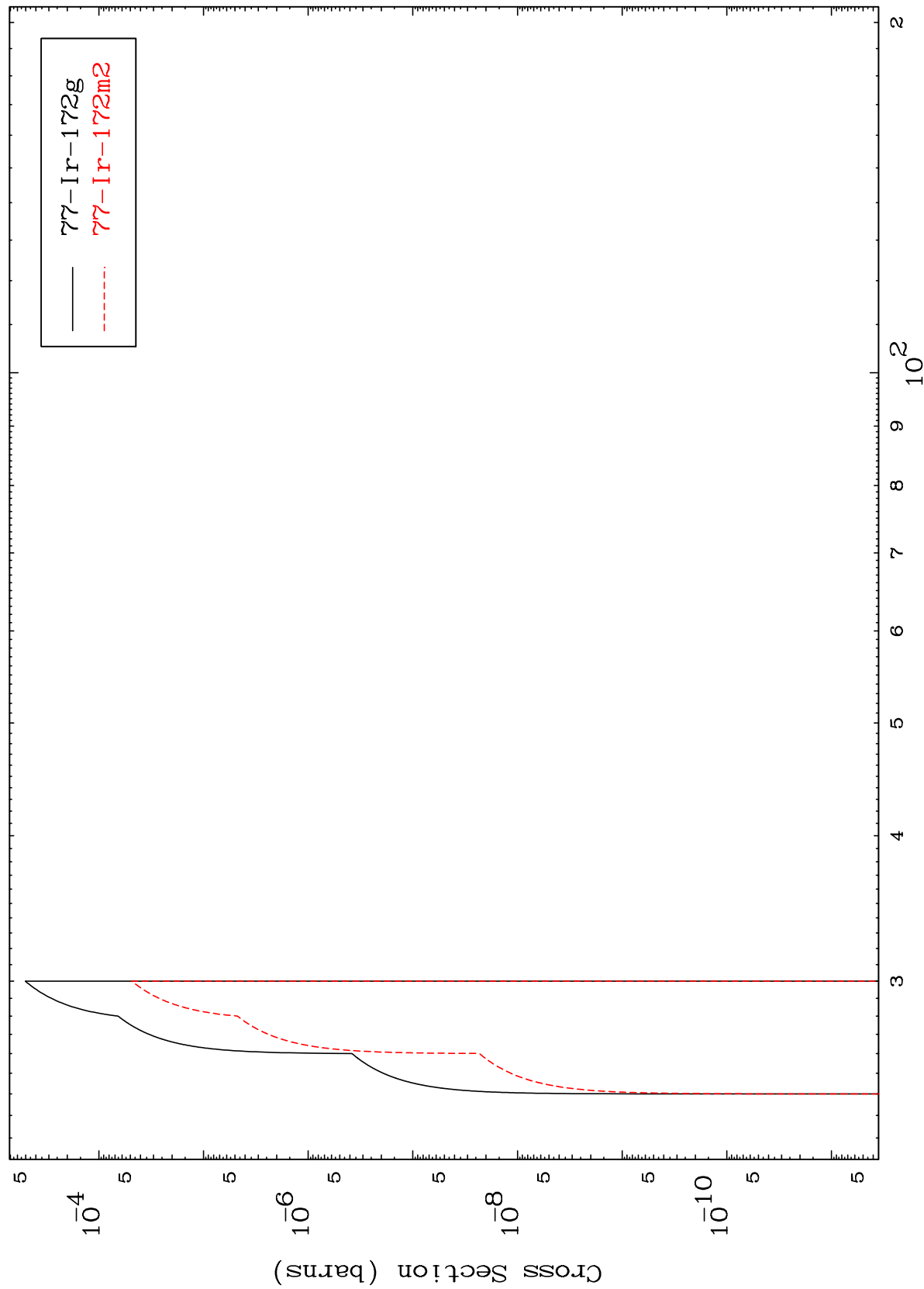
78-Pt-175

MAT 7780

($\gamma, 2n$) p

78-Pt-175

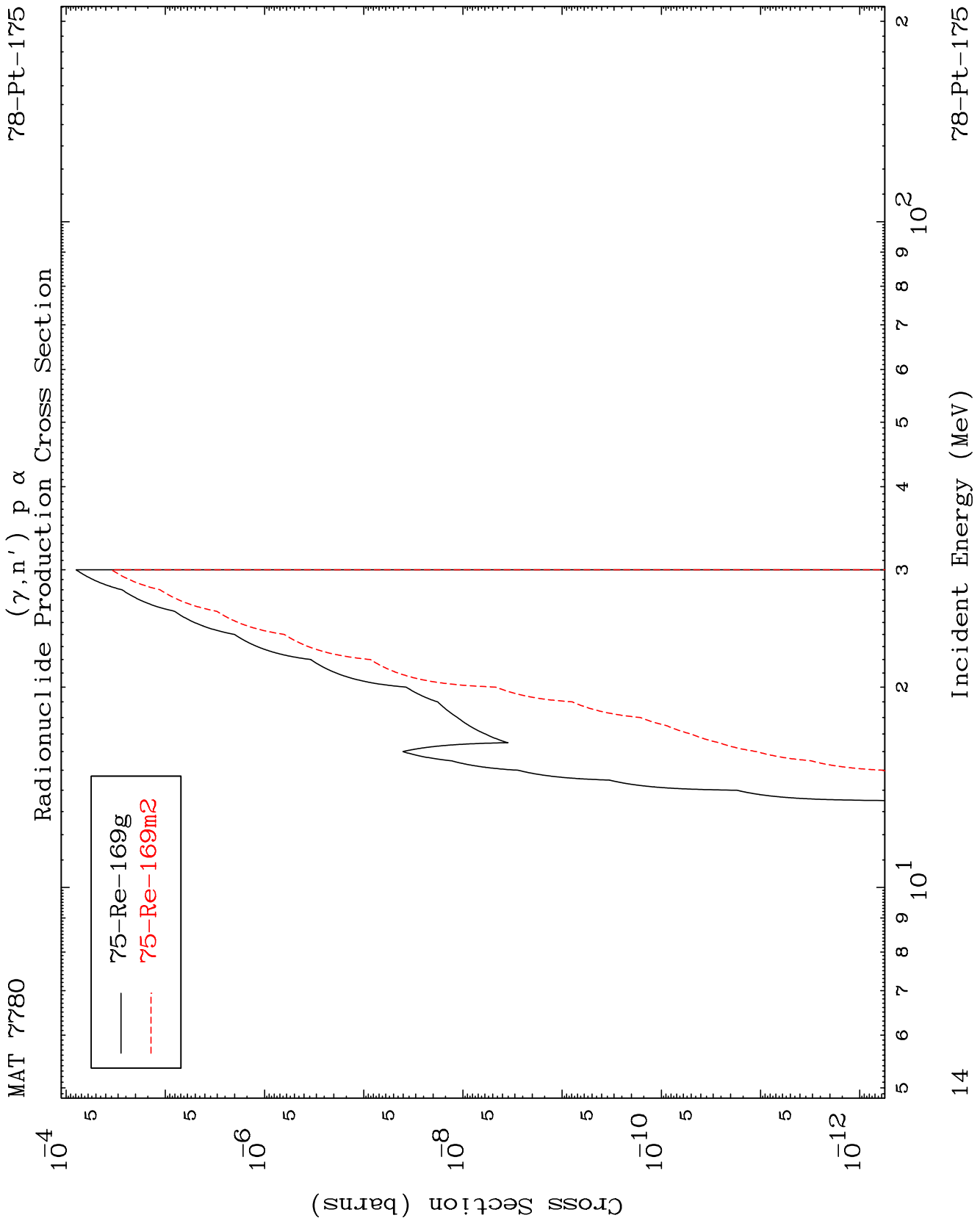
Radionuclide Production Cross Section



13

Incident Energy (MeV)

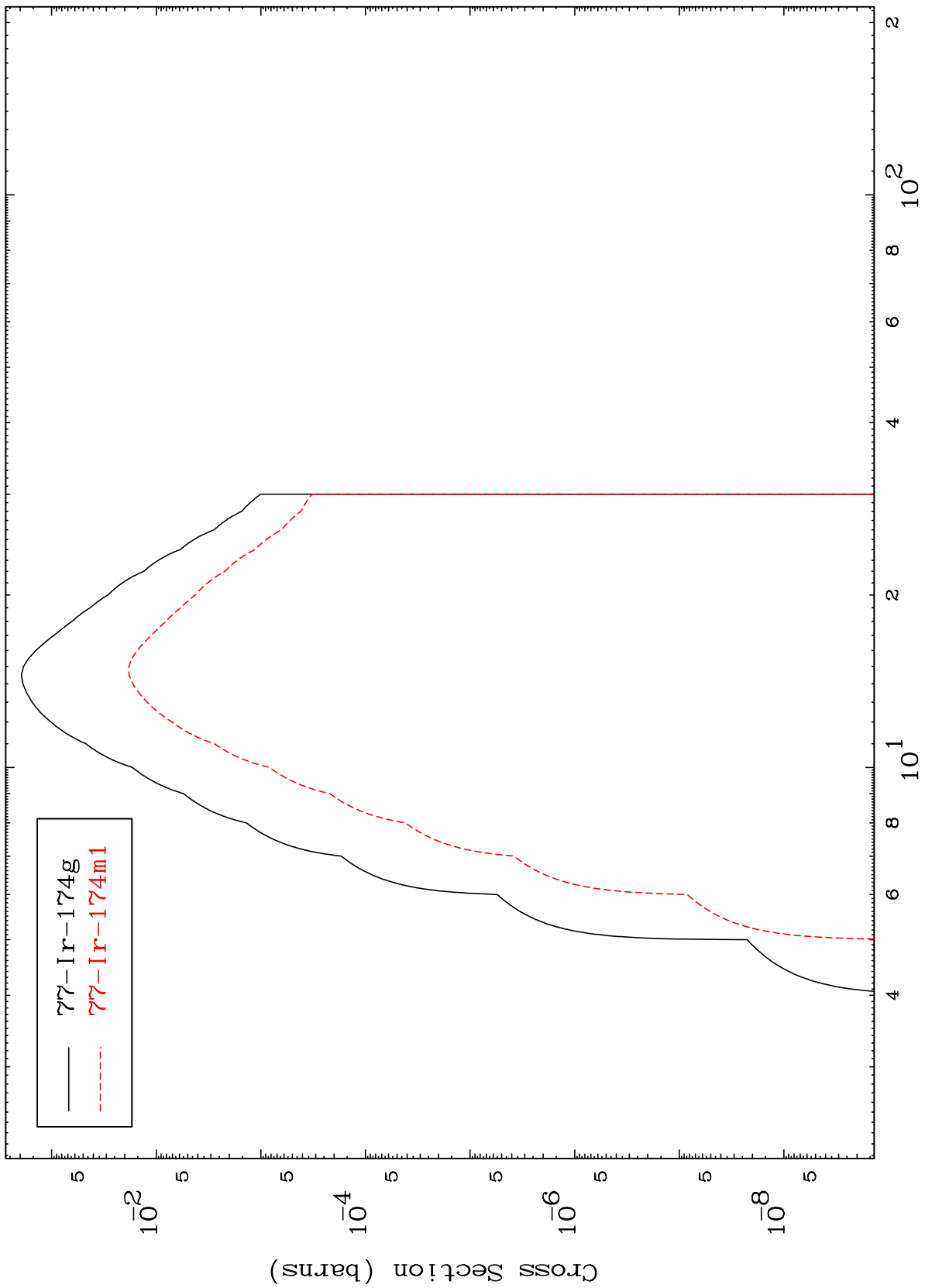
78-Pt-175



MAT 7780

78-Pt-175

(γ, p)
Radionuclide Production Cross Section



15

78-Pt-175

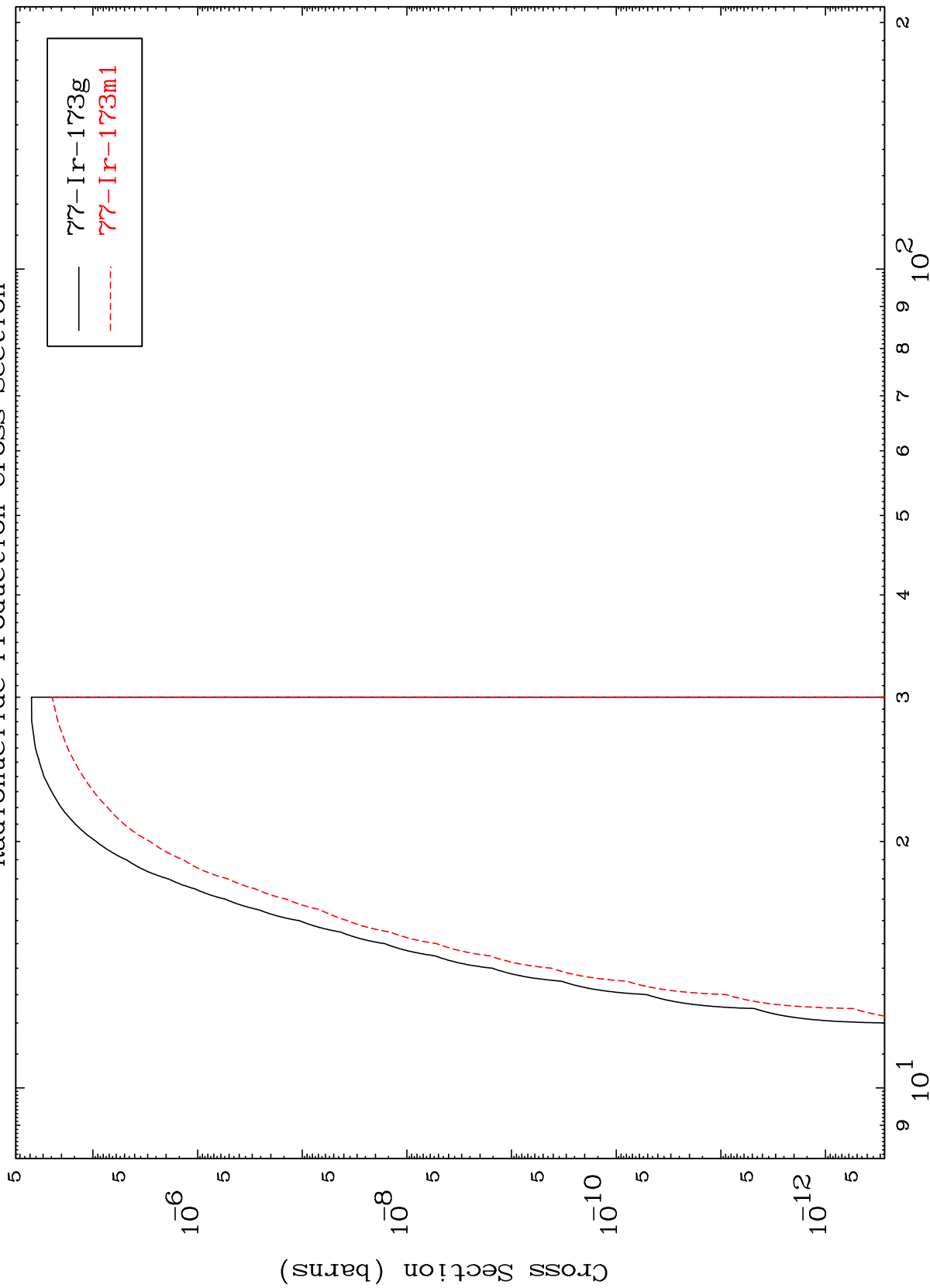
Incident Energy (MeV)

MAT 7780

(γ, d)

78-Pt-175

Radionuclide Production Cross Section



16

Incident Energy (MeV)

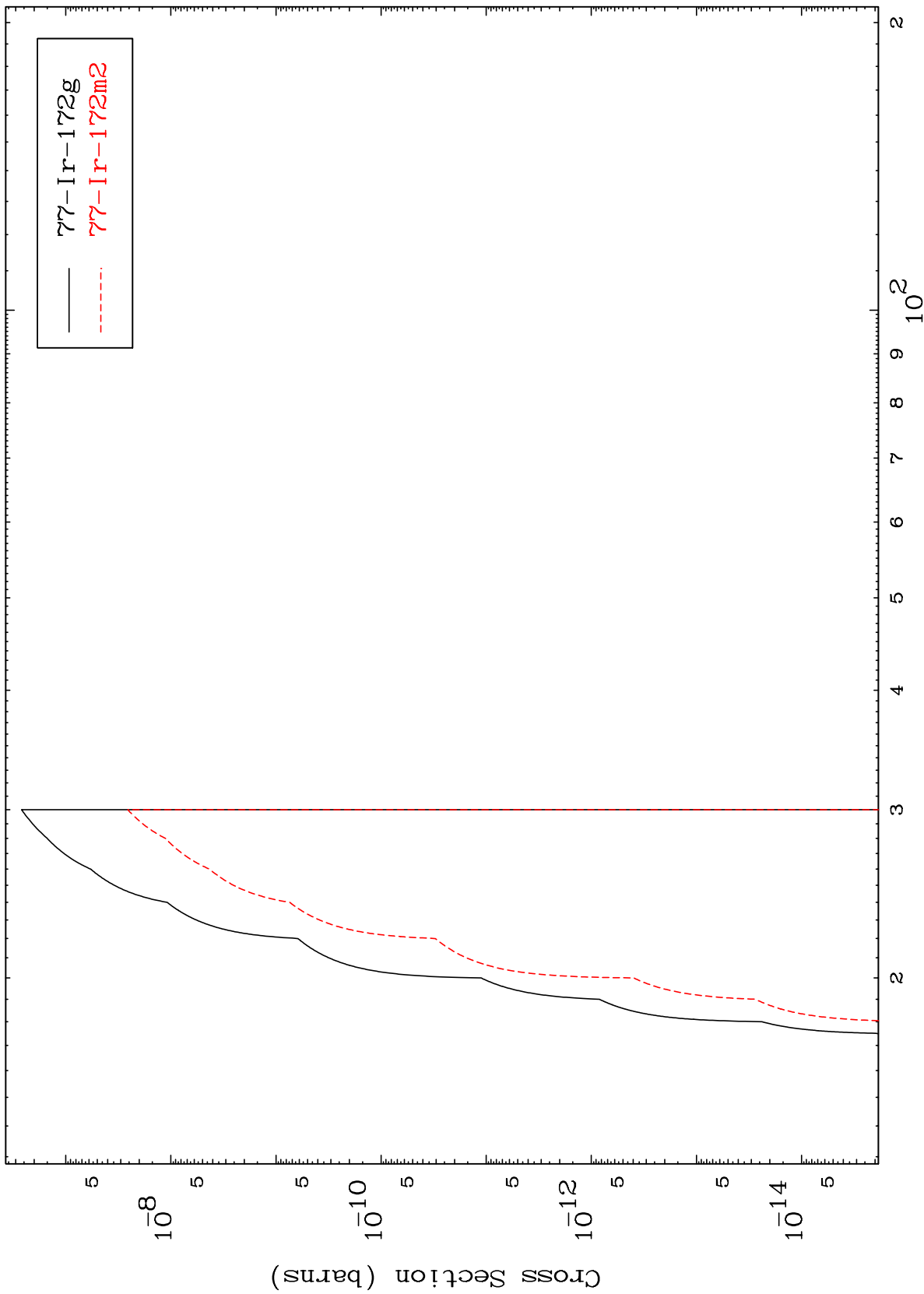
78-Pt-175

MAT 7780

(γ, t)

78-Pt-175

Radionuclide Production Cross Section



17

Incident Energy (MeV)

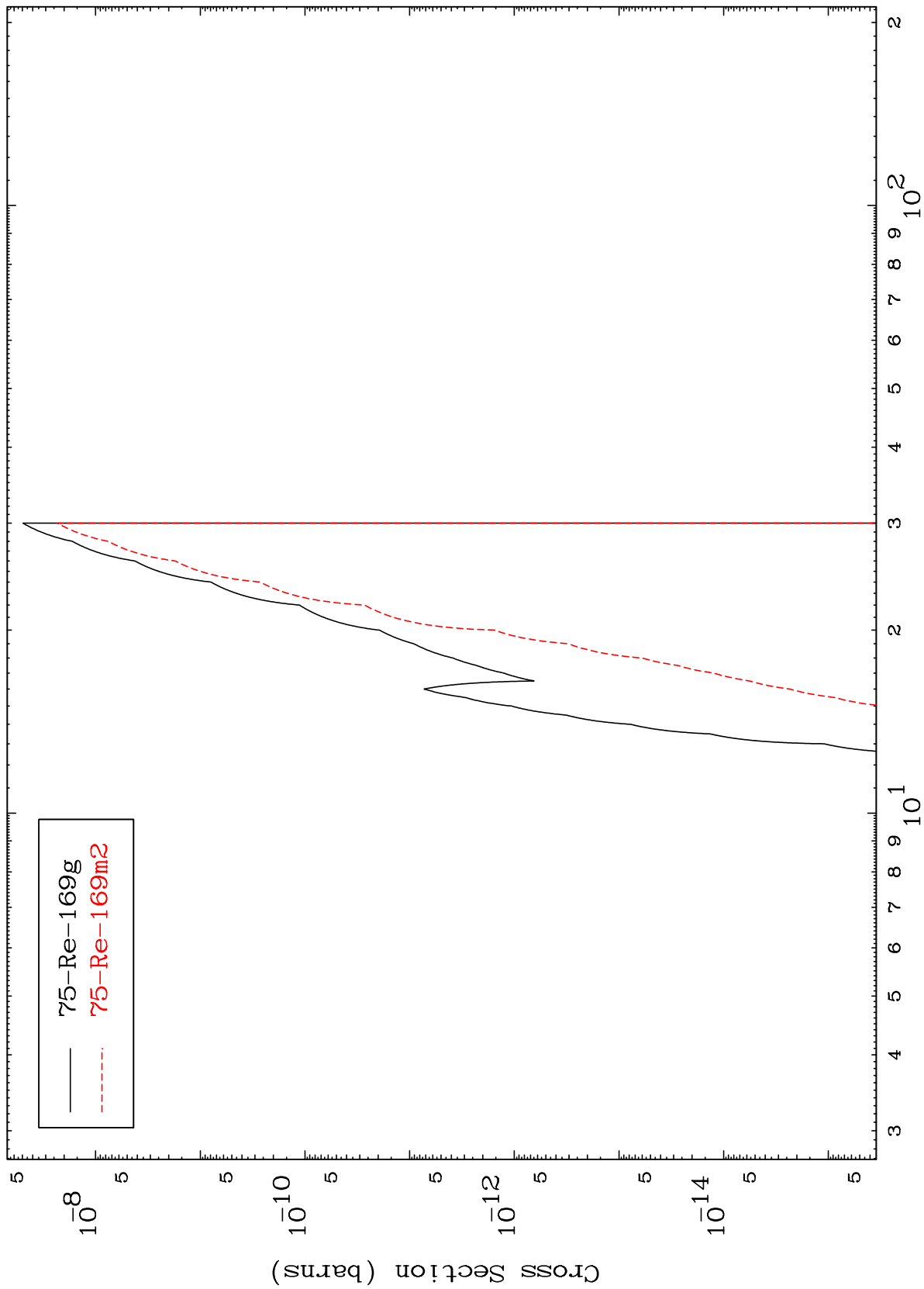
78-Pt-175

MAT 7780

(γ, d) α

78-Pt-175

Radionuclide Production Cross Section



18

Incident Energy (MeV)

78-Pt-175