

Program EVALPLOT
(Version 2017-1)

by

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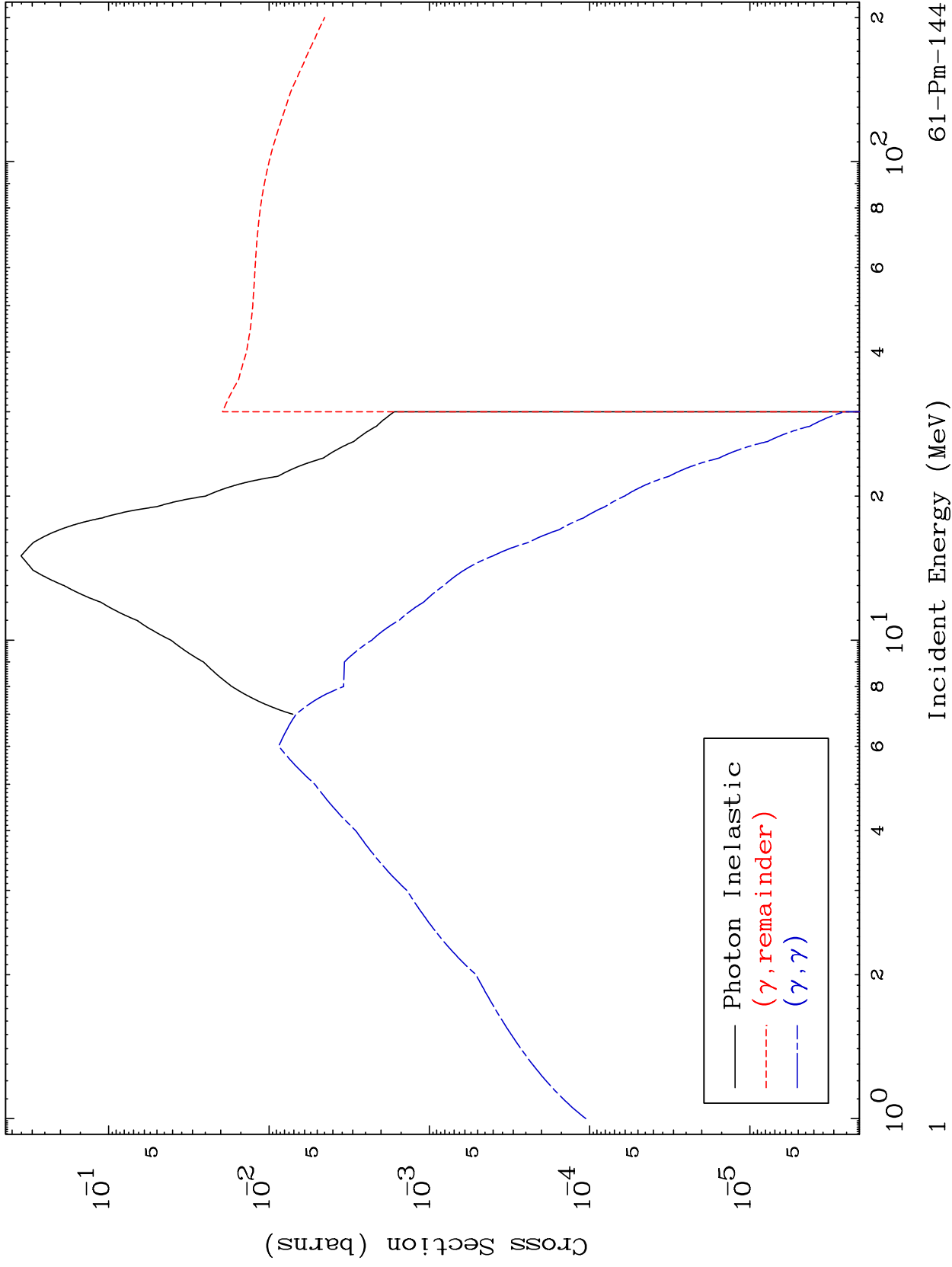
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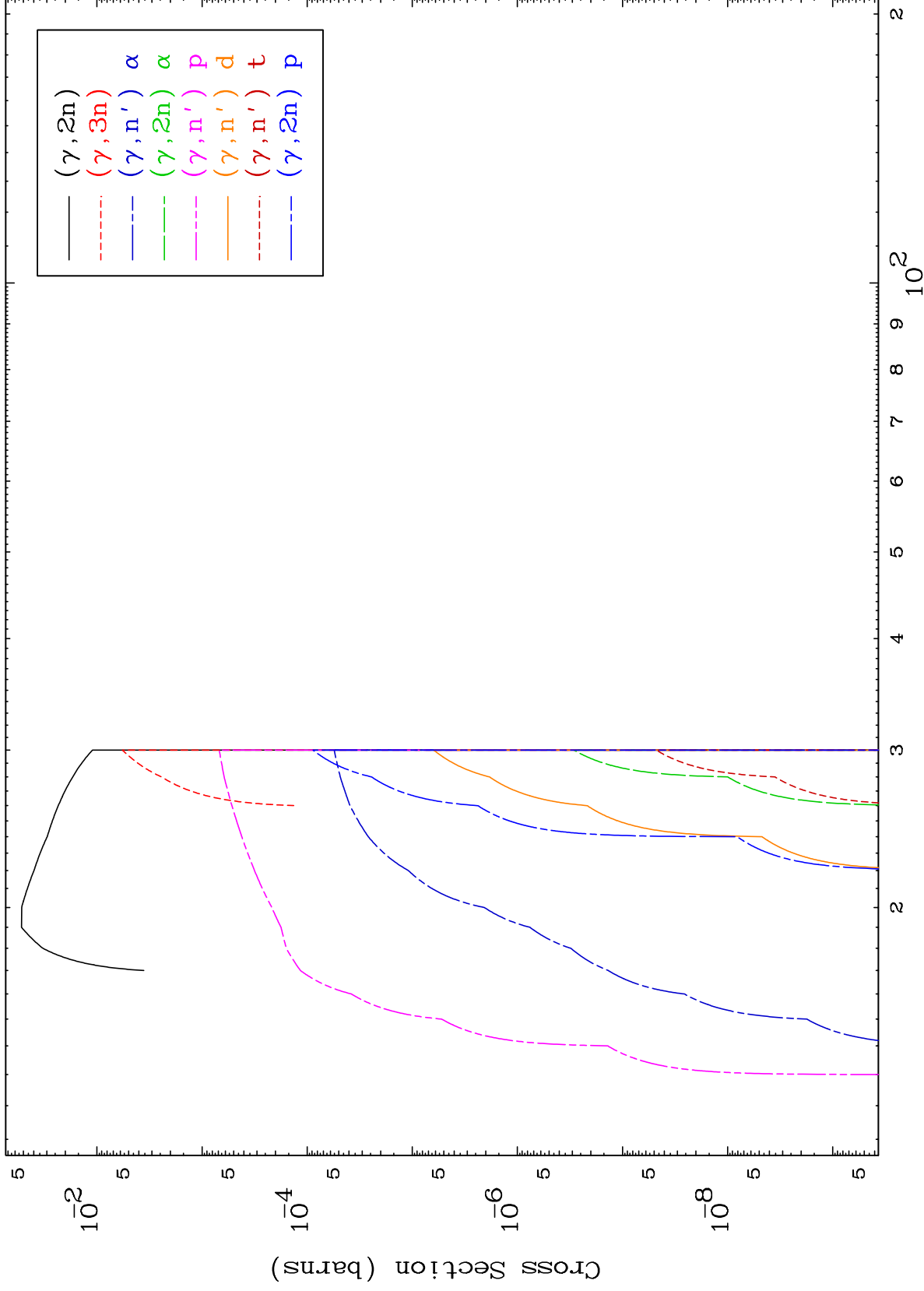
Press Mouse Button to Start

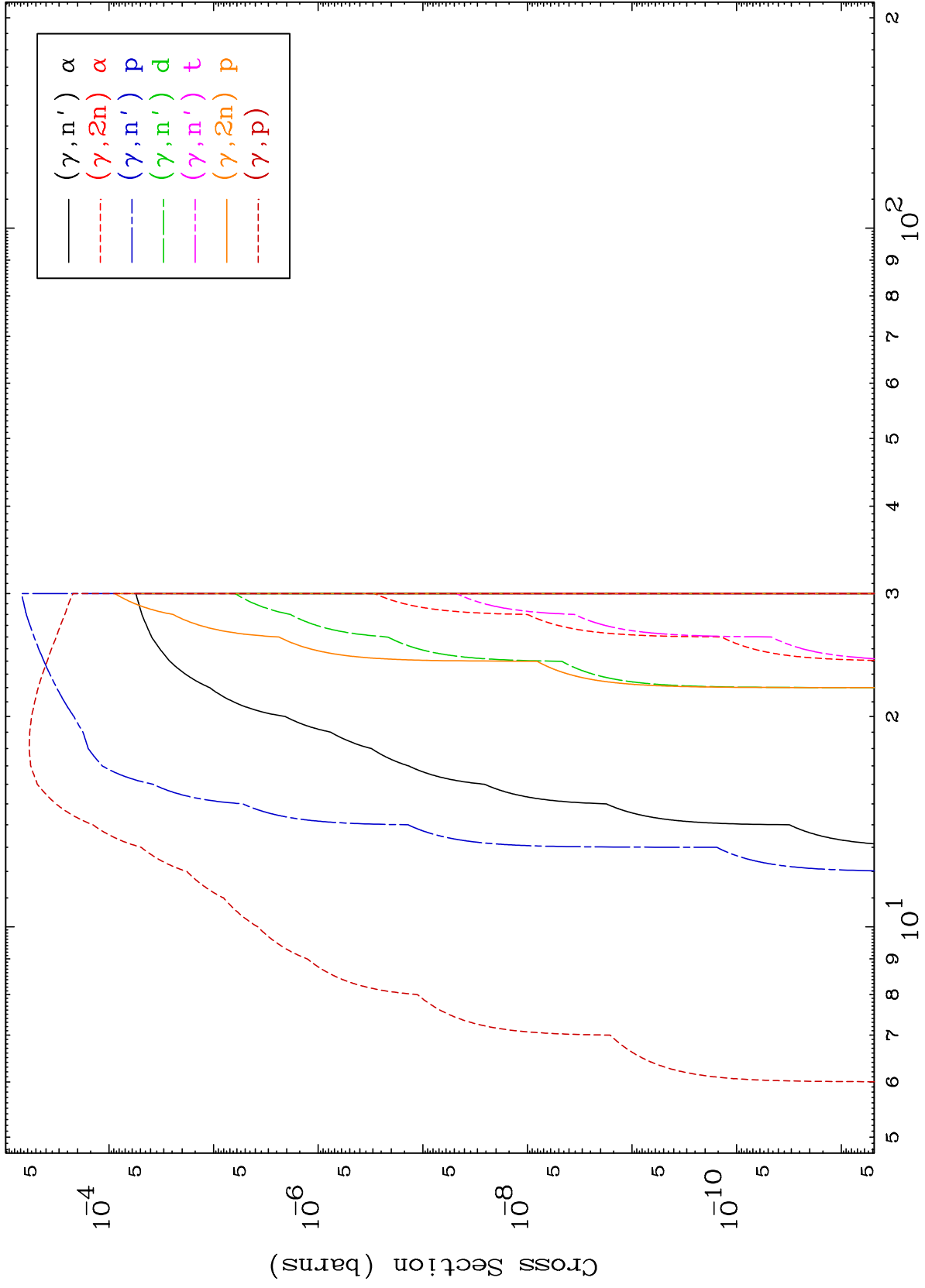
MAT 6140

Photon Major
0 Kelvin Cross Sections

61-Pm-144



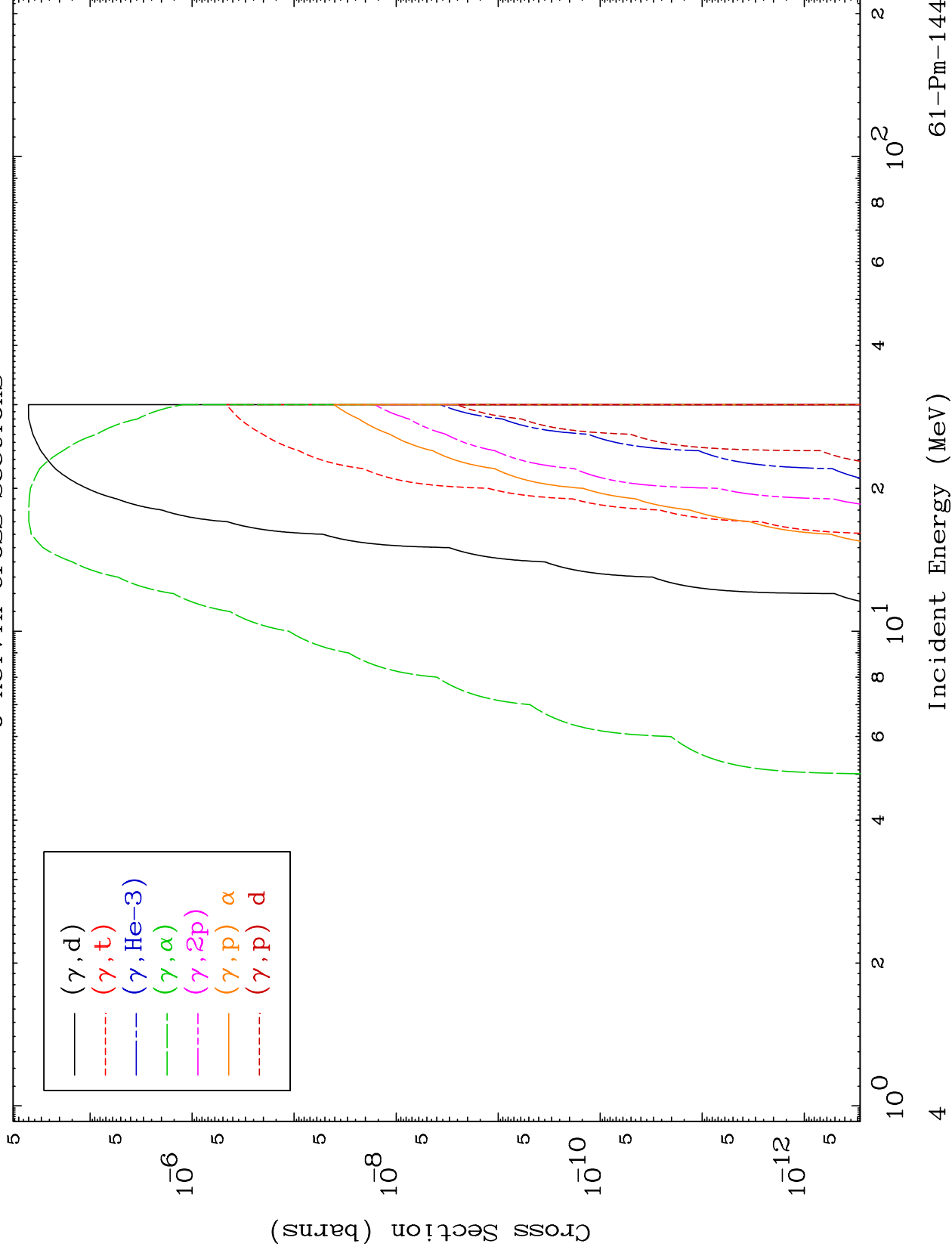




MAT 6140

Photon Charged Particle
0 Kelvin Cross Sections

61-Pm-144



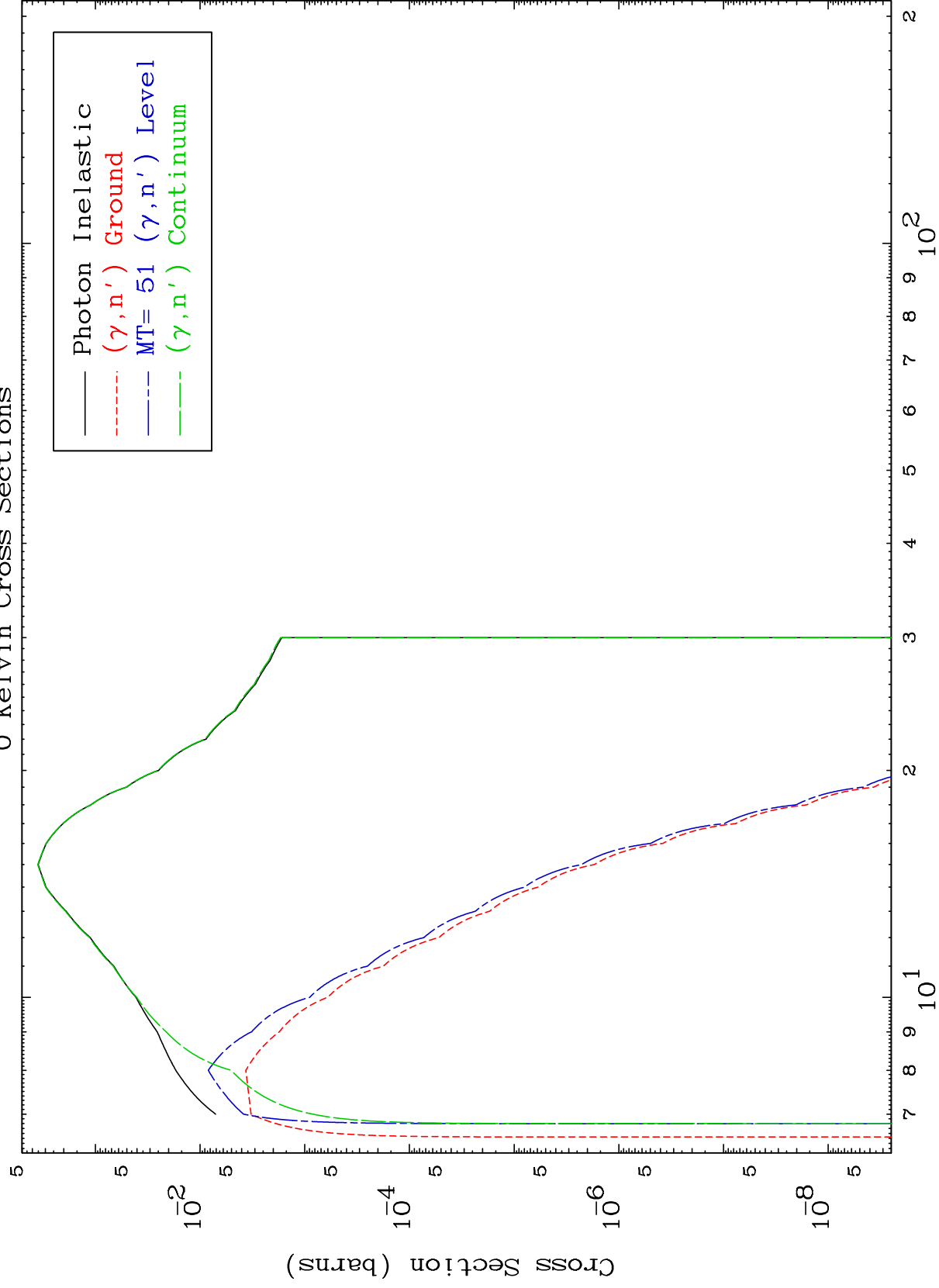
61-Pm-144

MAT 6140

(γ, n') Level

61-Pm-144

0 Kelvin Cross Sections



5

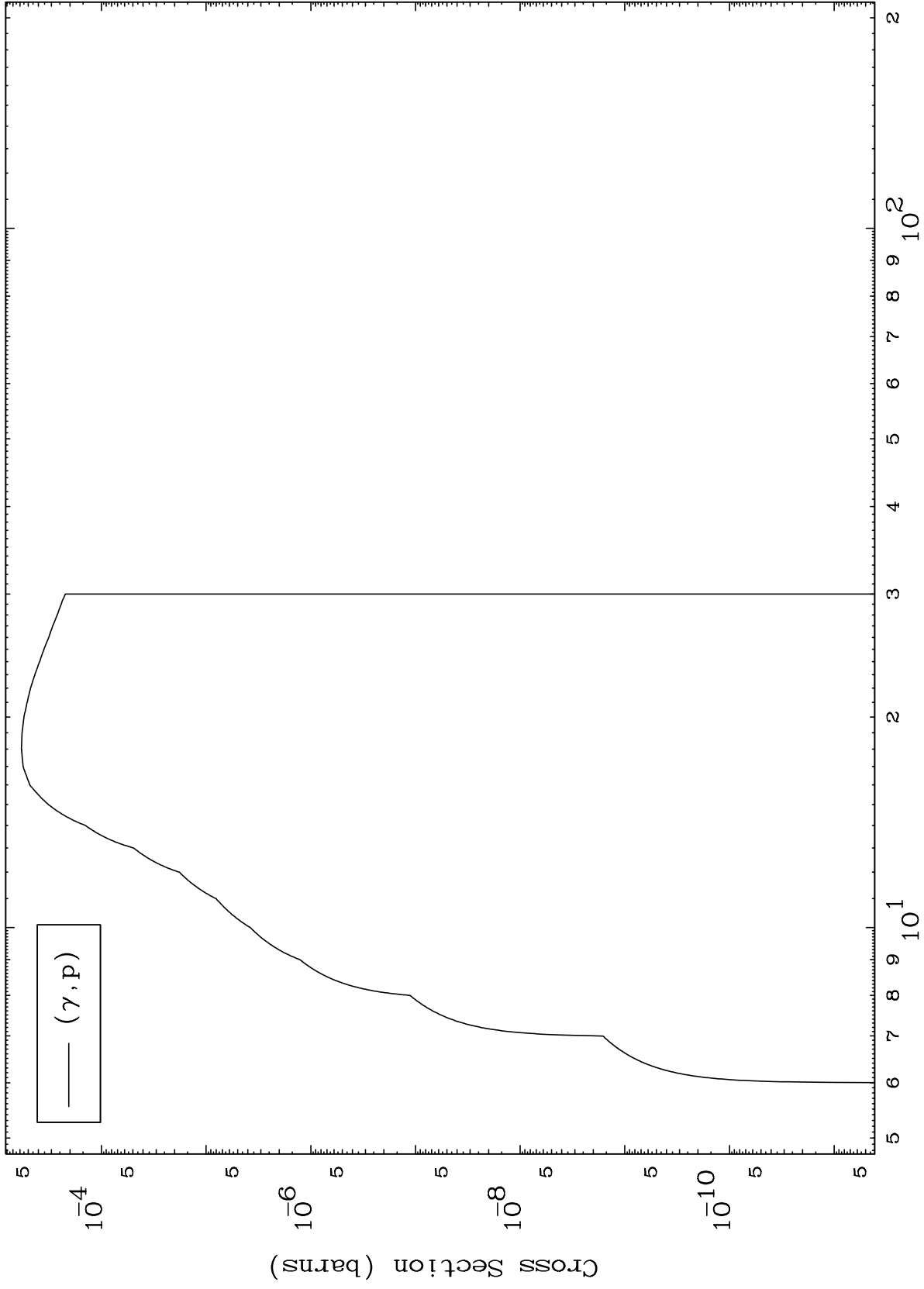
Incident Energy (MeV)

61-Pm-144

MAT 6140

(γ, p) Levels
0 Kelvin Cross Sections

61-Pm-144



Incident Energy (MeV)

61-Pm-144

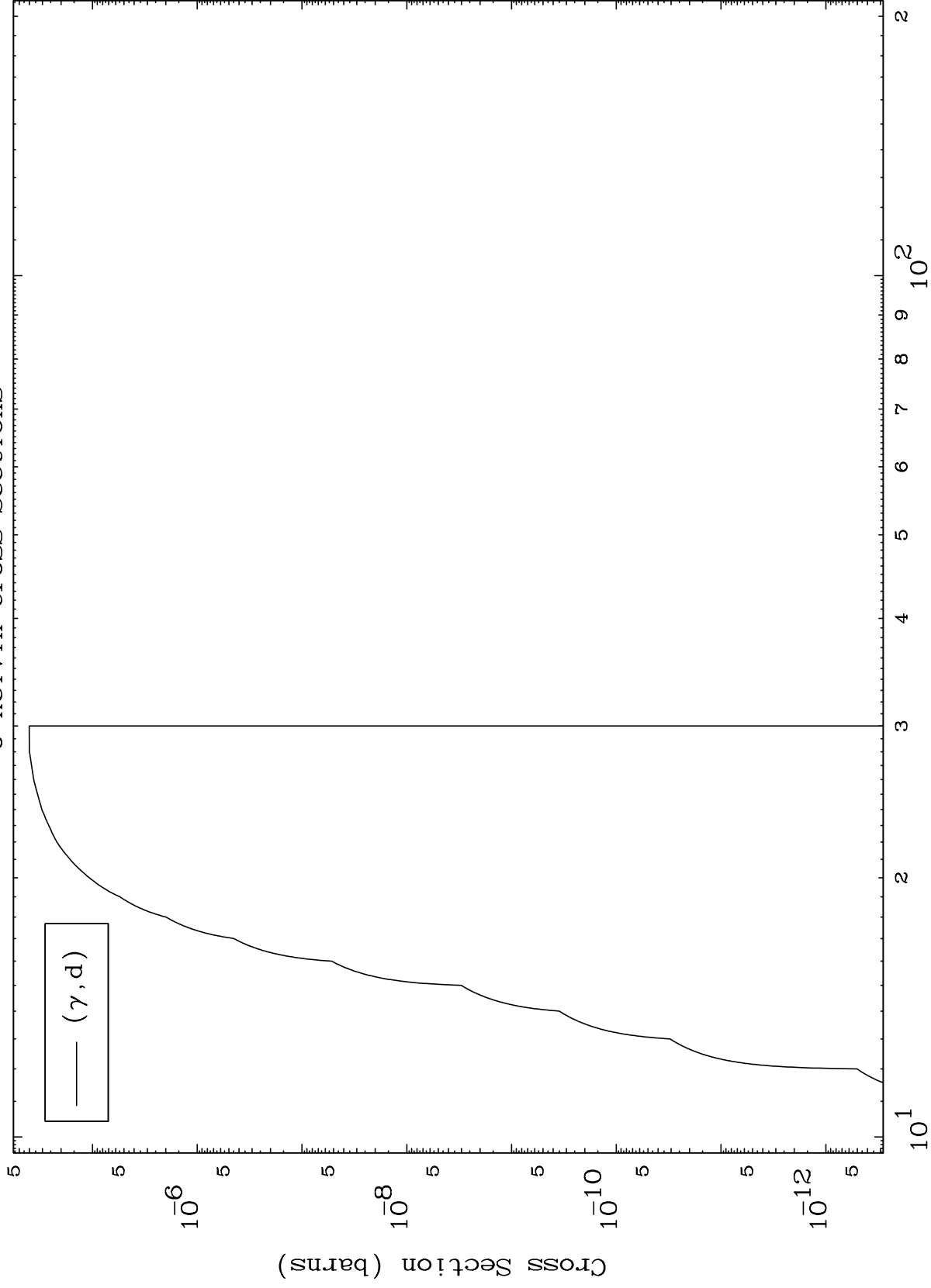
6

MAT 6140

(γ, d) Levels

61-Pm-144

0 Kelvin Cross Sections



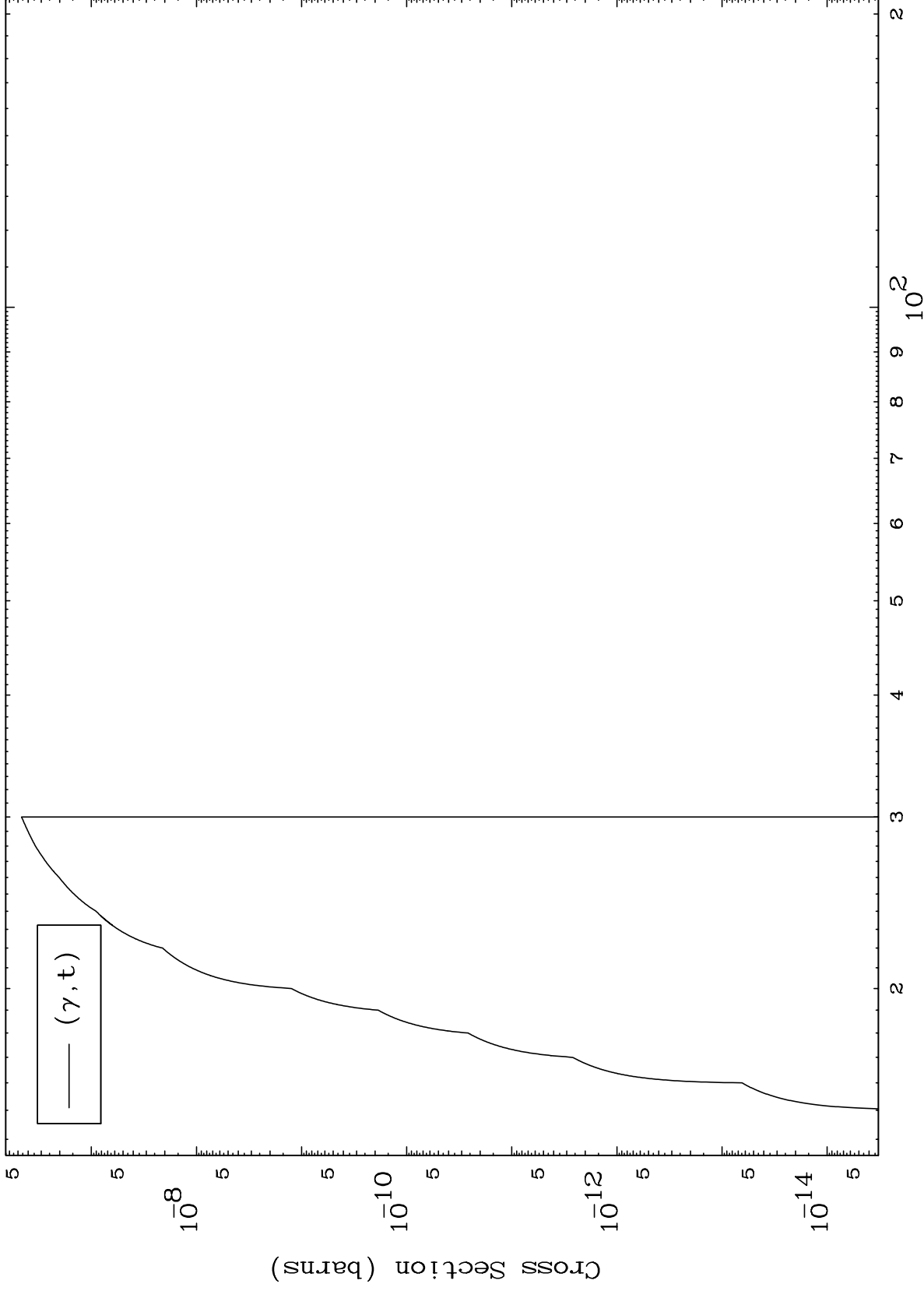
Incident Energy (MeV)

61-Pm-144

MAT 6140

(γ, t) Levels
0 Kelvin Cross Sections

61-Pm-144



8

Incident Energy (MeV)

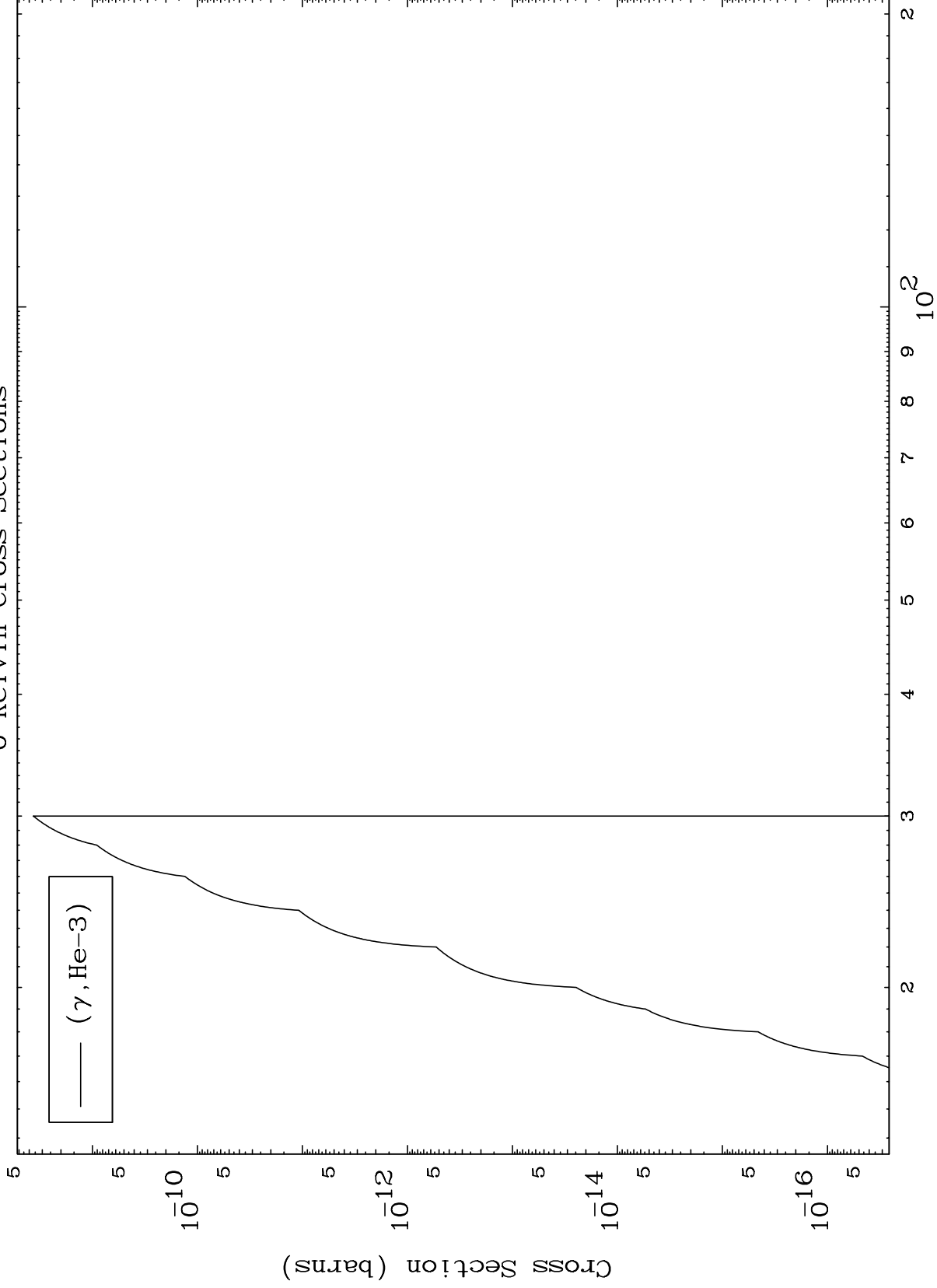
61-Pm-144

MAT 6140

($\gamma, \text{He}3$) Levels

61-Pm-144

0 Kelvin Cross Sections



9

Incident Energy (MeV)

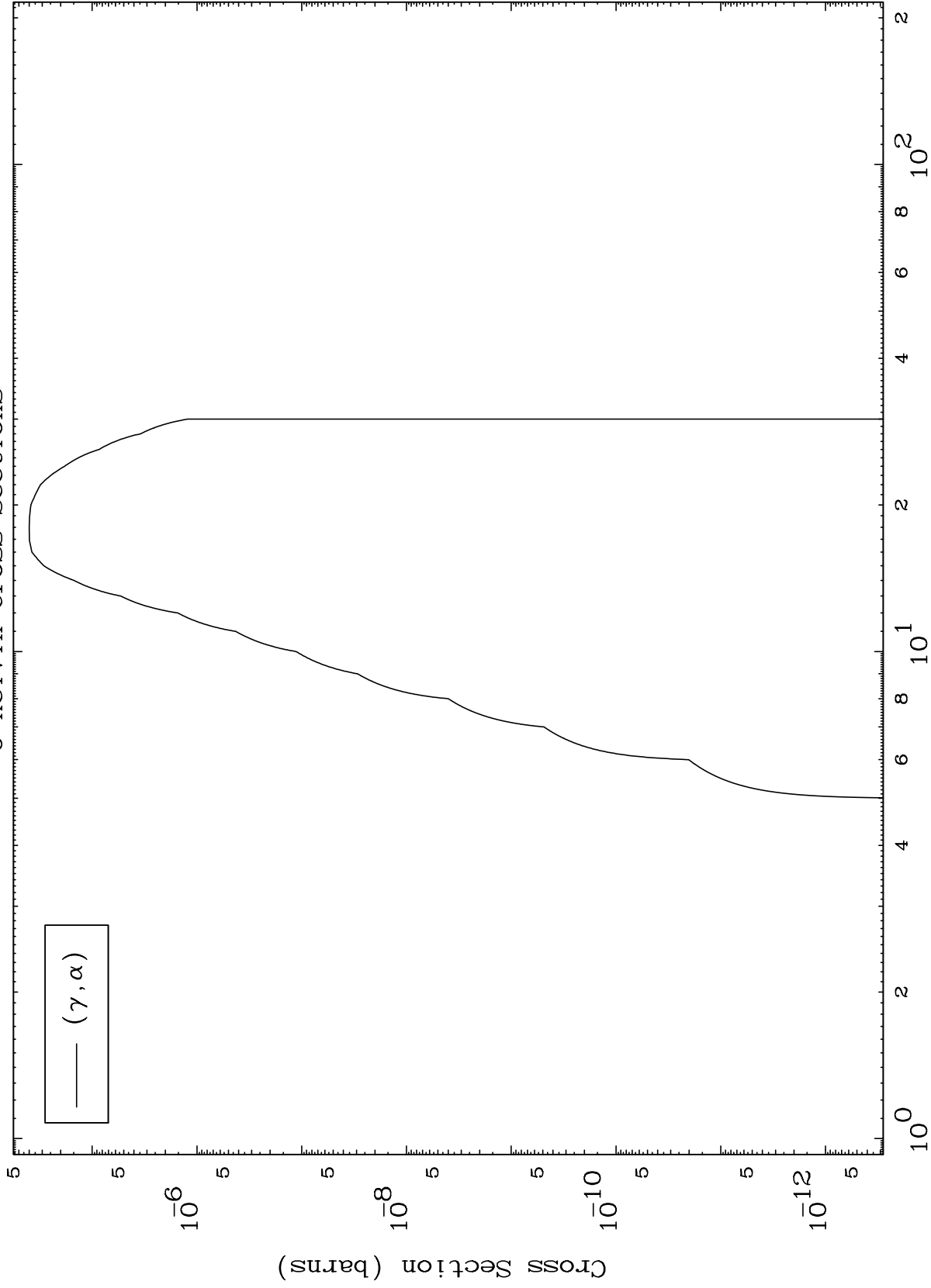
61-Pm-144

MAT 6140

(γ, α) Levels

61-Pm-144

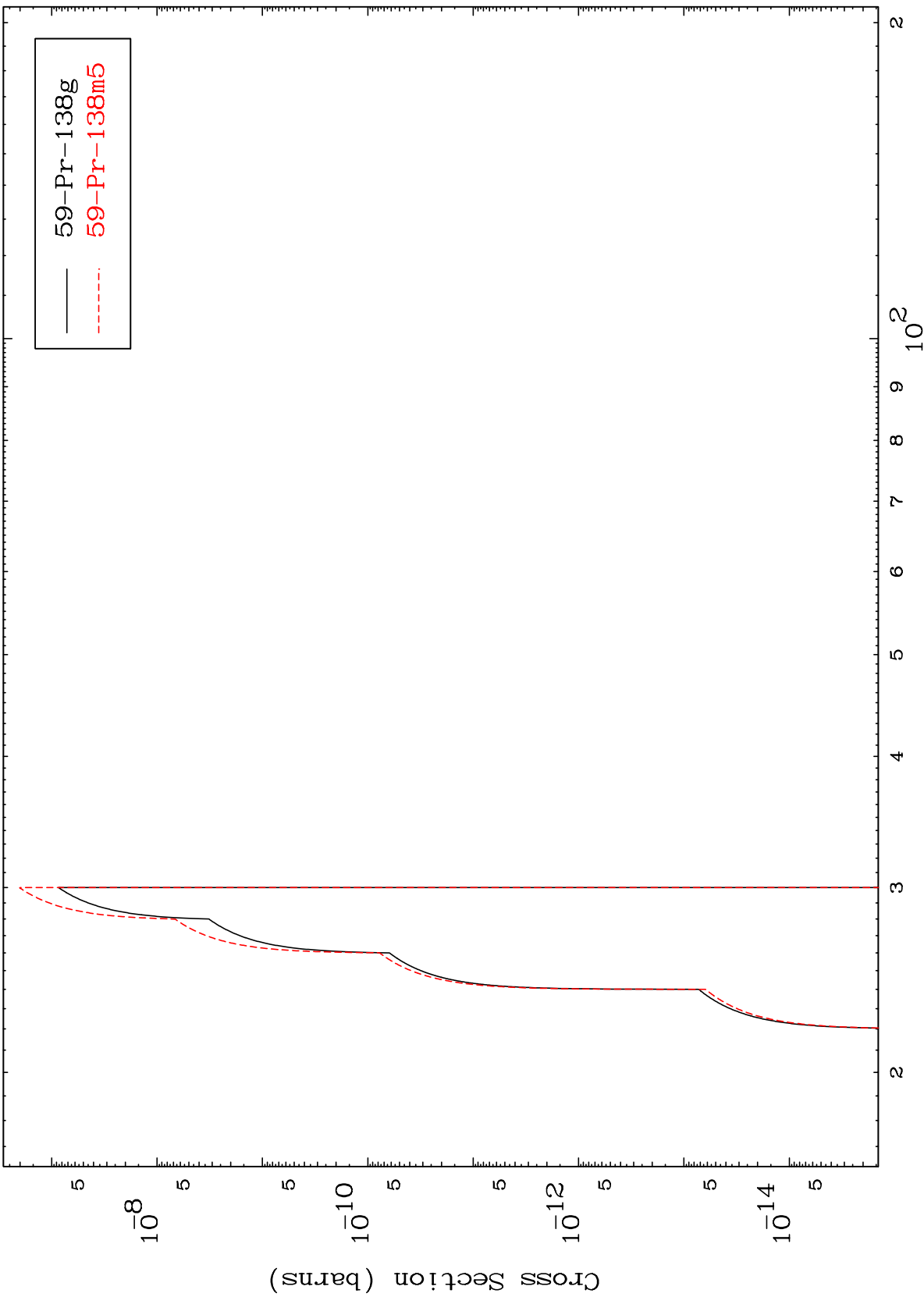
0 Kelvin Cross Sections



Incident Energy (MeV)

61-Pm-144

Radionuclide Production Cross Section

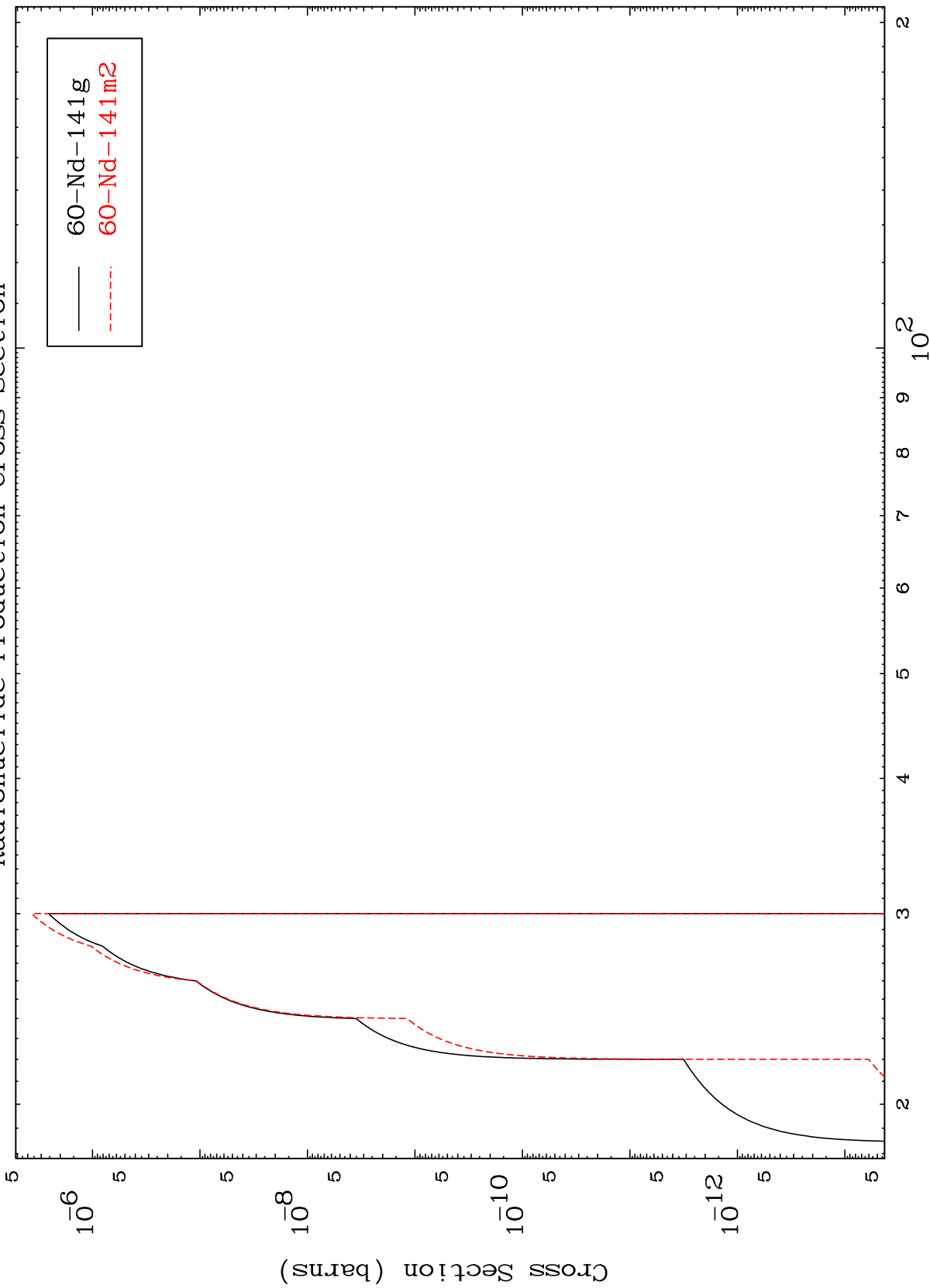


MAT 6140

(γ, n') d

61-Pm-144

Radionuclide Production Cross Section

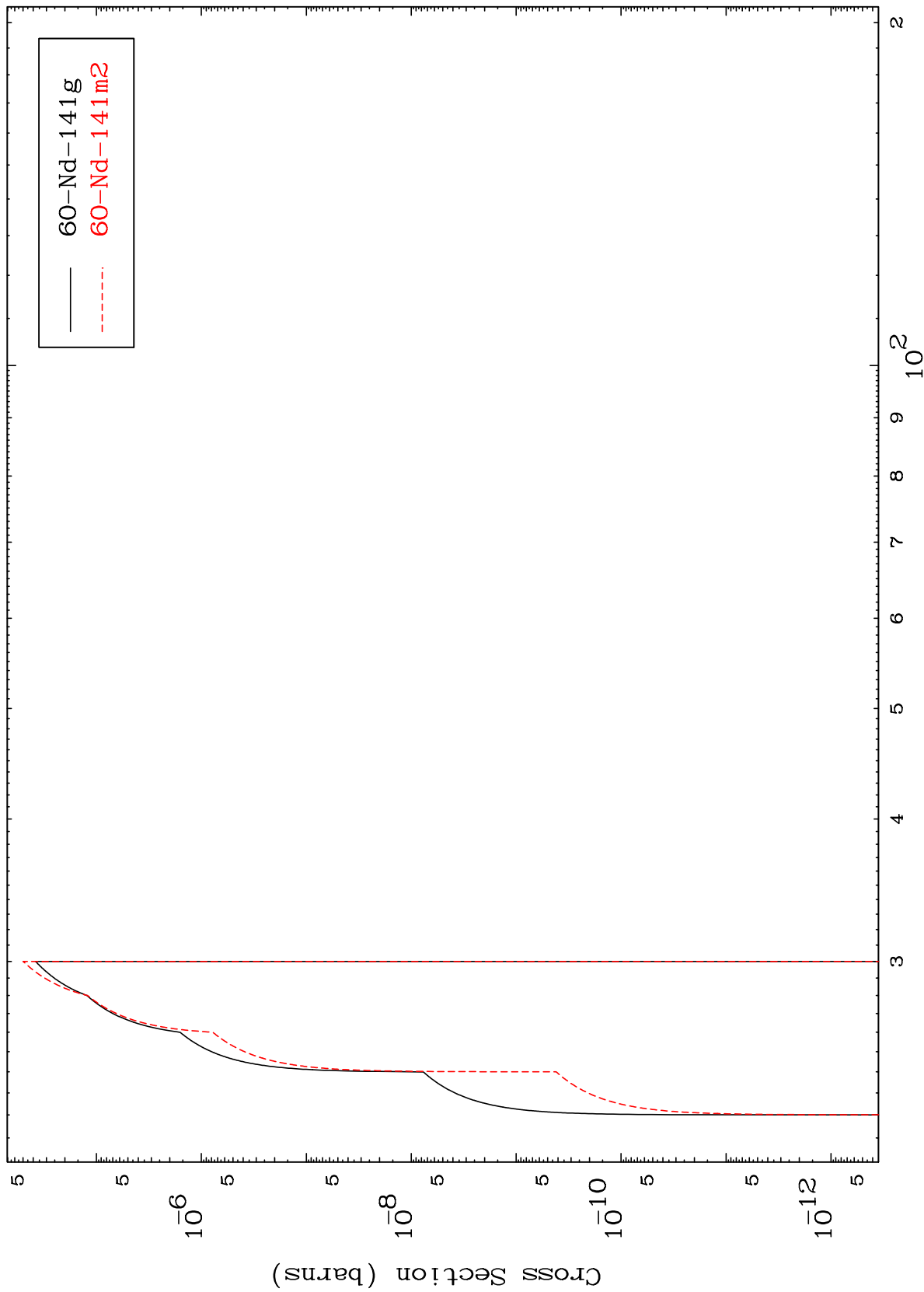


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Incident Energy (MeV)

61-Pm-144

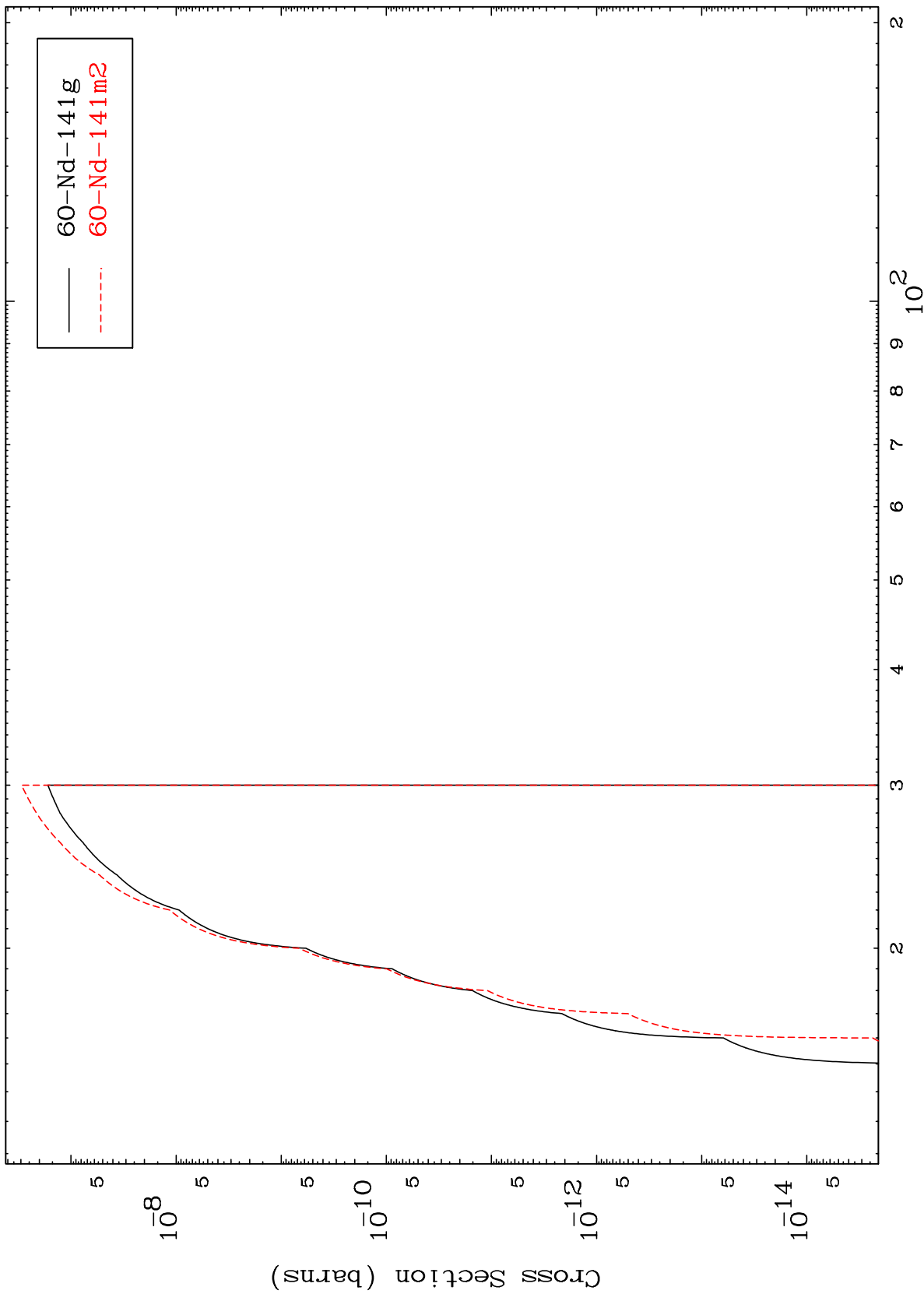
Radionuclide Production Cross Section



MAT 6140

61-Pm-144

(γ, t)
Radionuclide Production Cross Section



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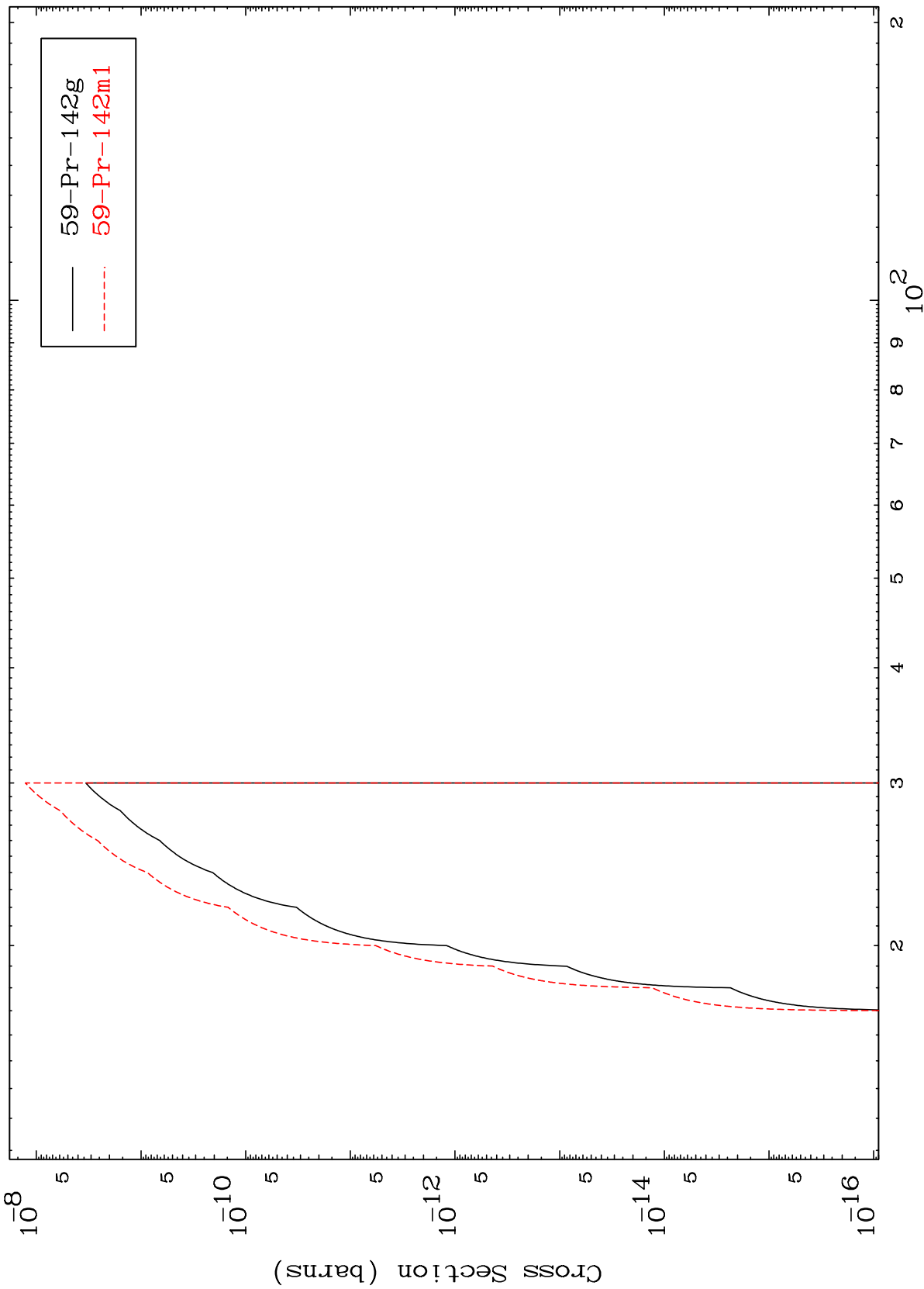
Incident Energy (MeV)

61-Pm-144

MAT 6140

61-Pm-144

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



Incident Energy (MeV)

61-Pm-144

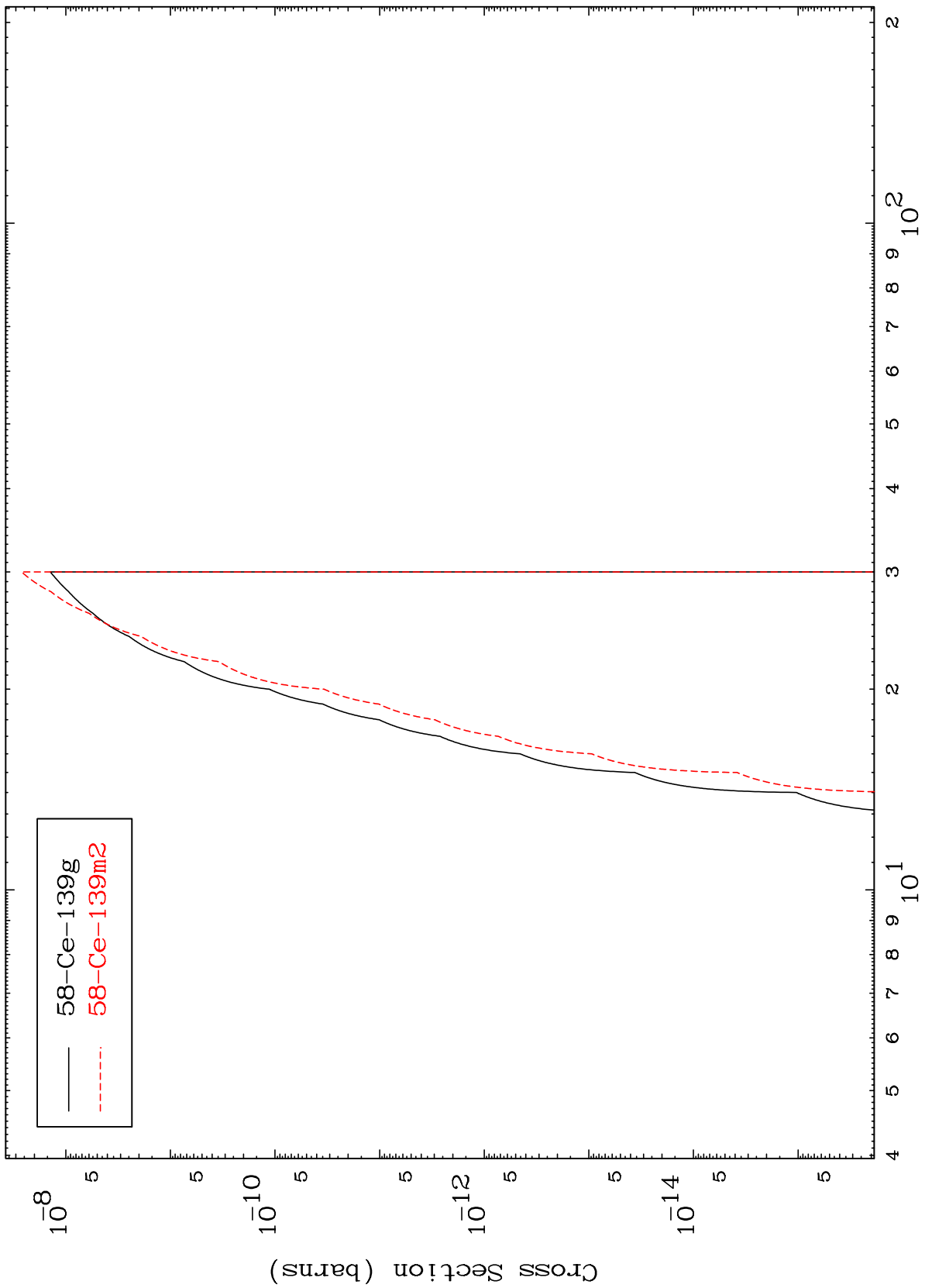
15

MAT 6140

(γ, p) α

61-Pm-144

Radionuclide Production Cross Section



16

Incident Energy (MeV)

61-Pm-144