

Program EVALPLOT
(Version 2018-1)

by

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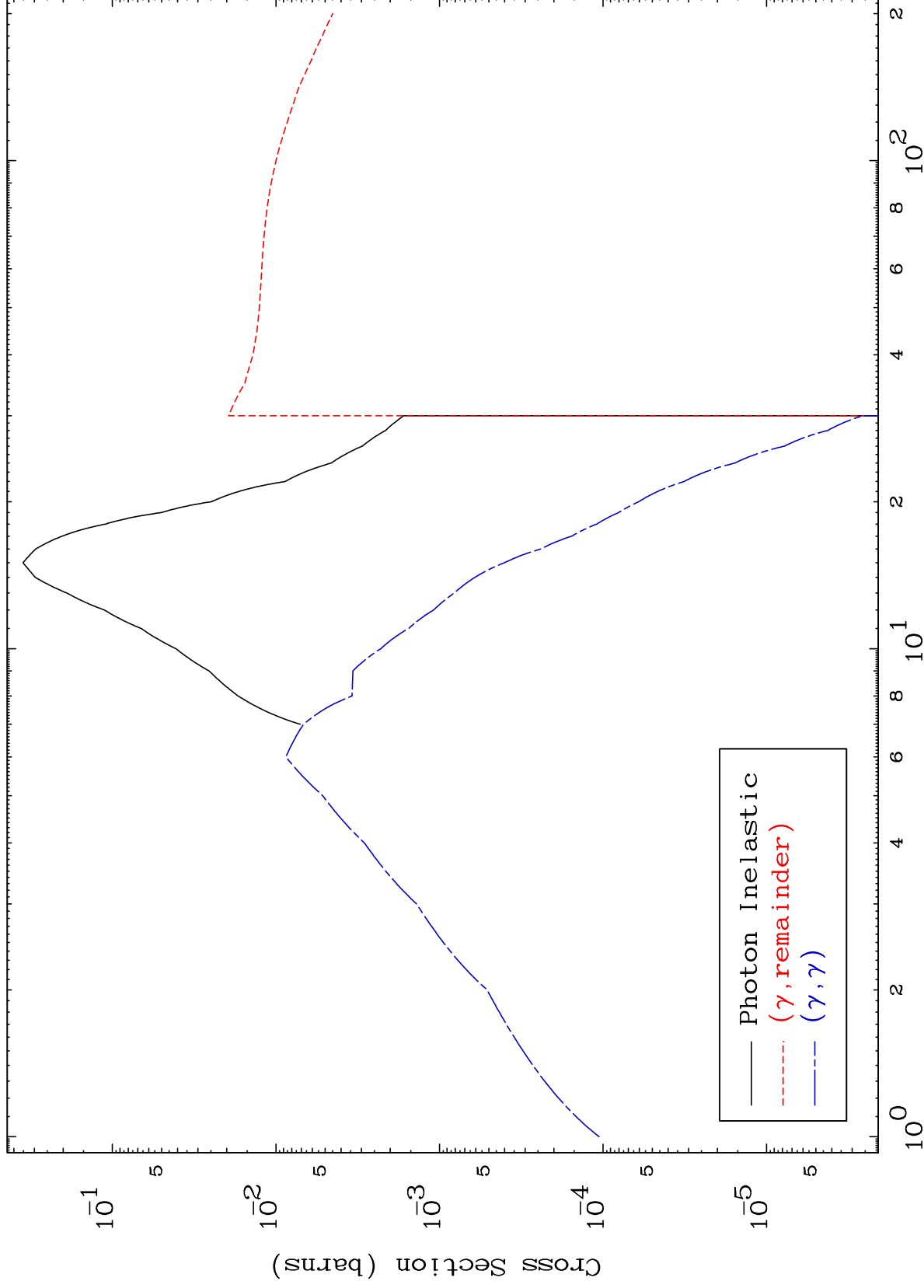
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6140

Photon Major
0 Kelvin Cross Sections

61-Pm-144



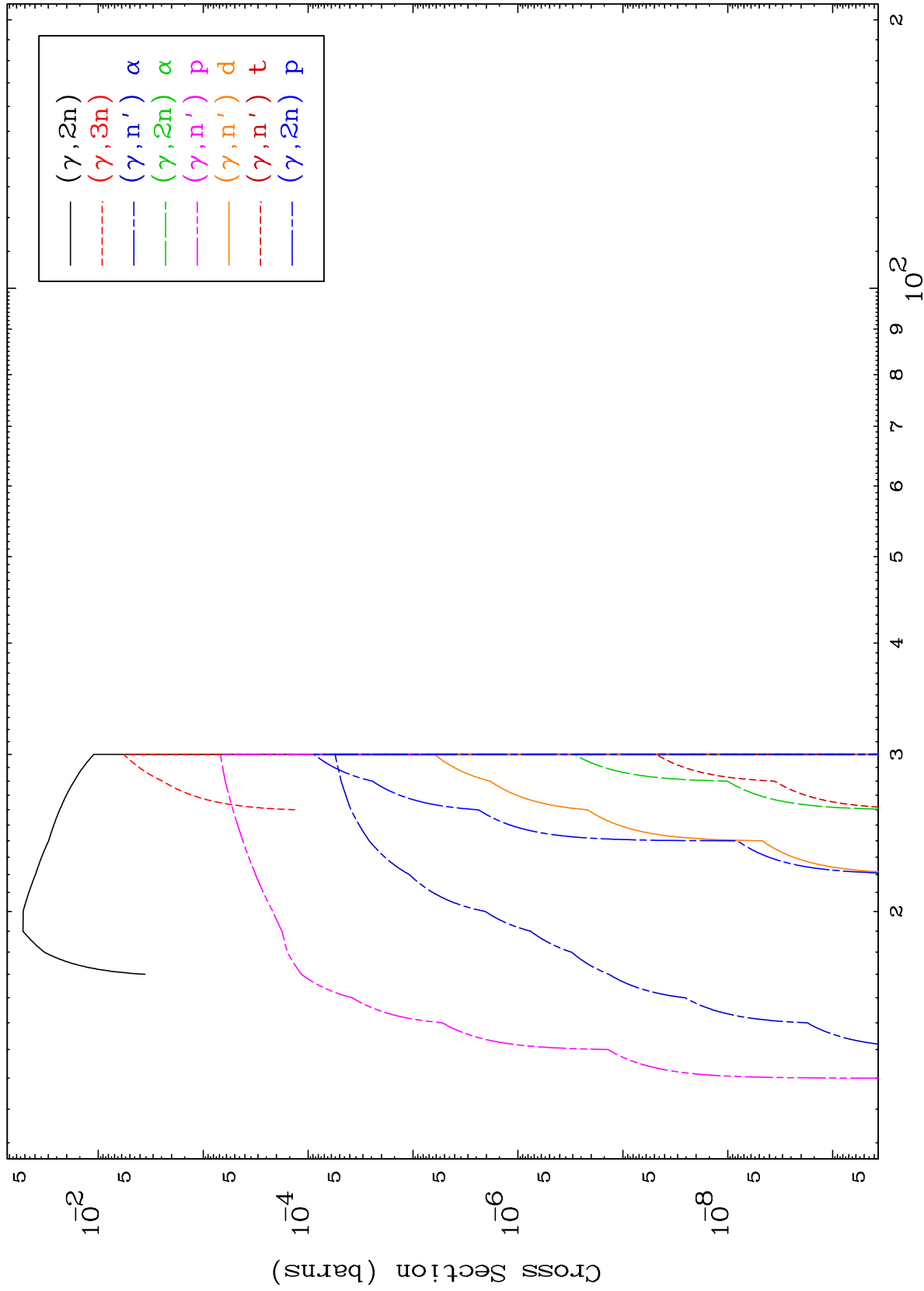
Incident Energy (MeV)

61-Pm-144

MAT 6140

Photon Neutron Production
0 Kelvin Cross Sections

61-Pm-144



2

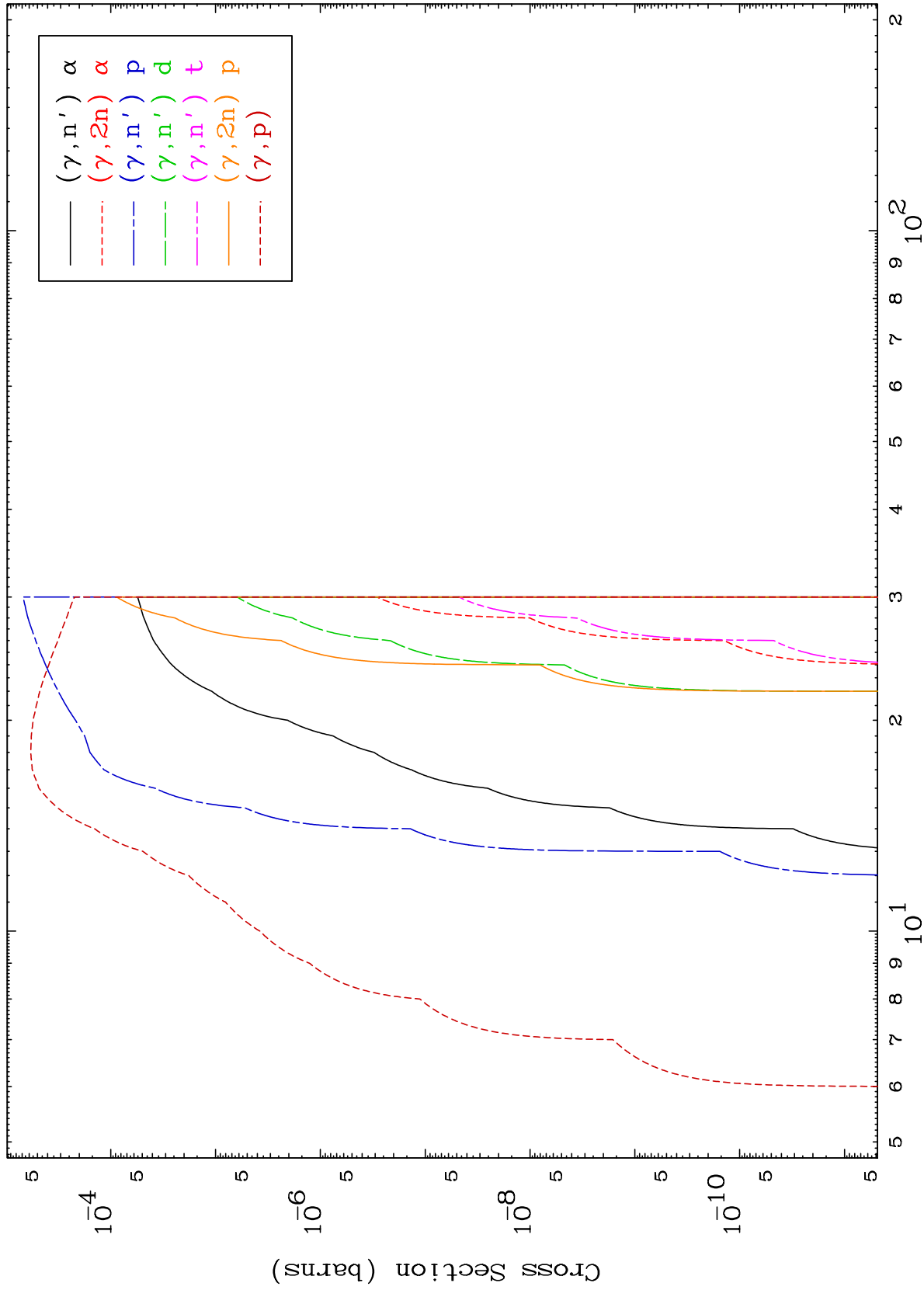
Incident Energy (MeV)

61-Pm-144

MAT 6140

Photon Charged Particle
0 Kelvin Cross Sections

61-Pm-144



3

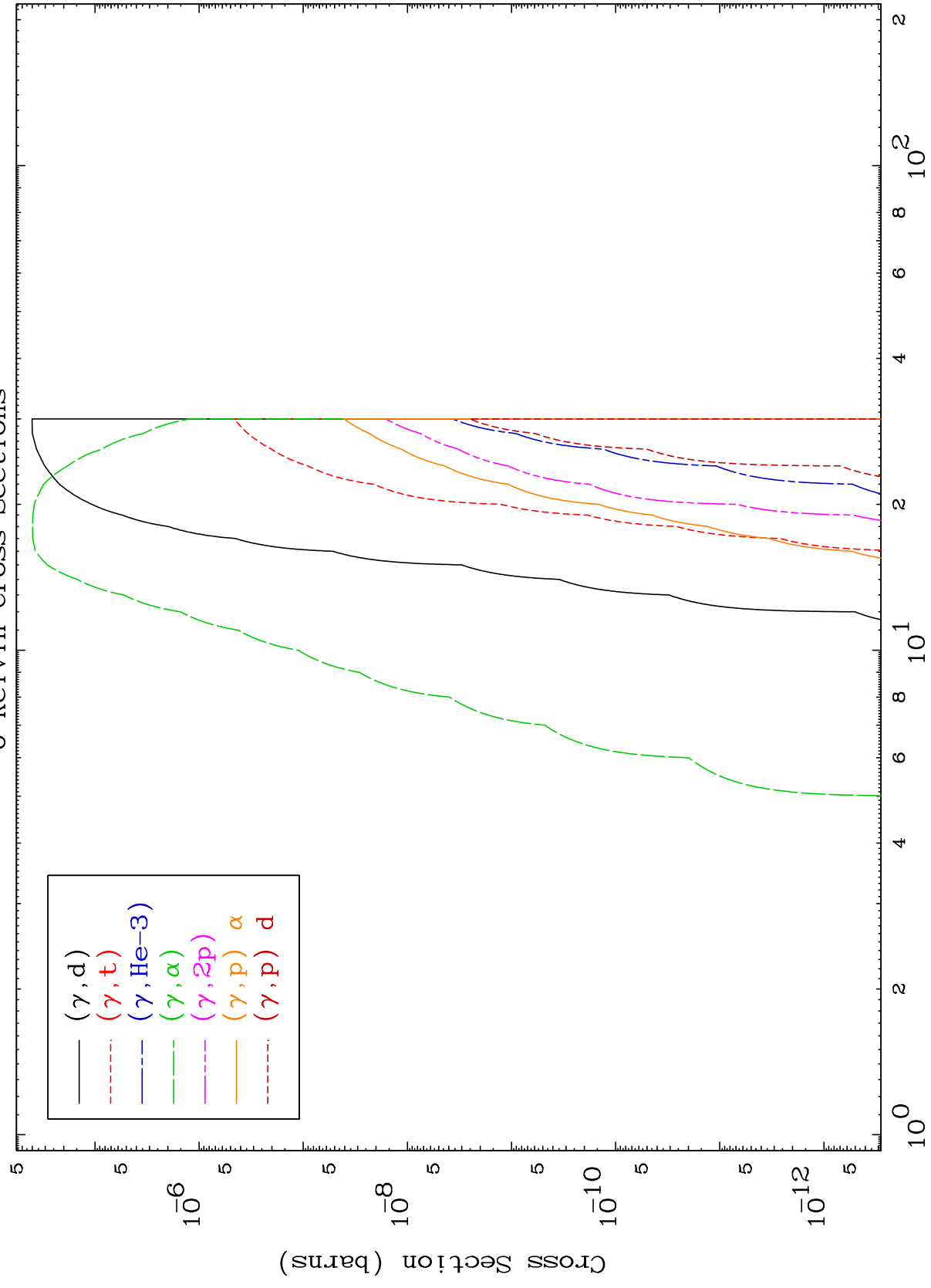
Incident Energy (MeV)

61-Pm-144

MAT 6140

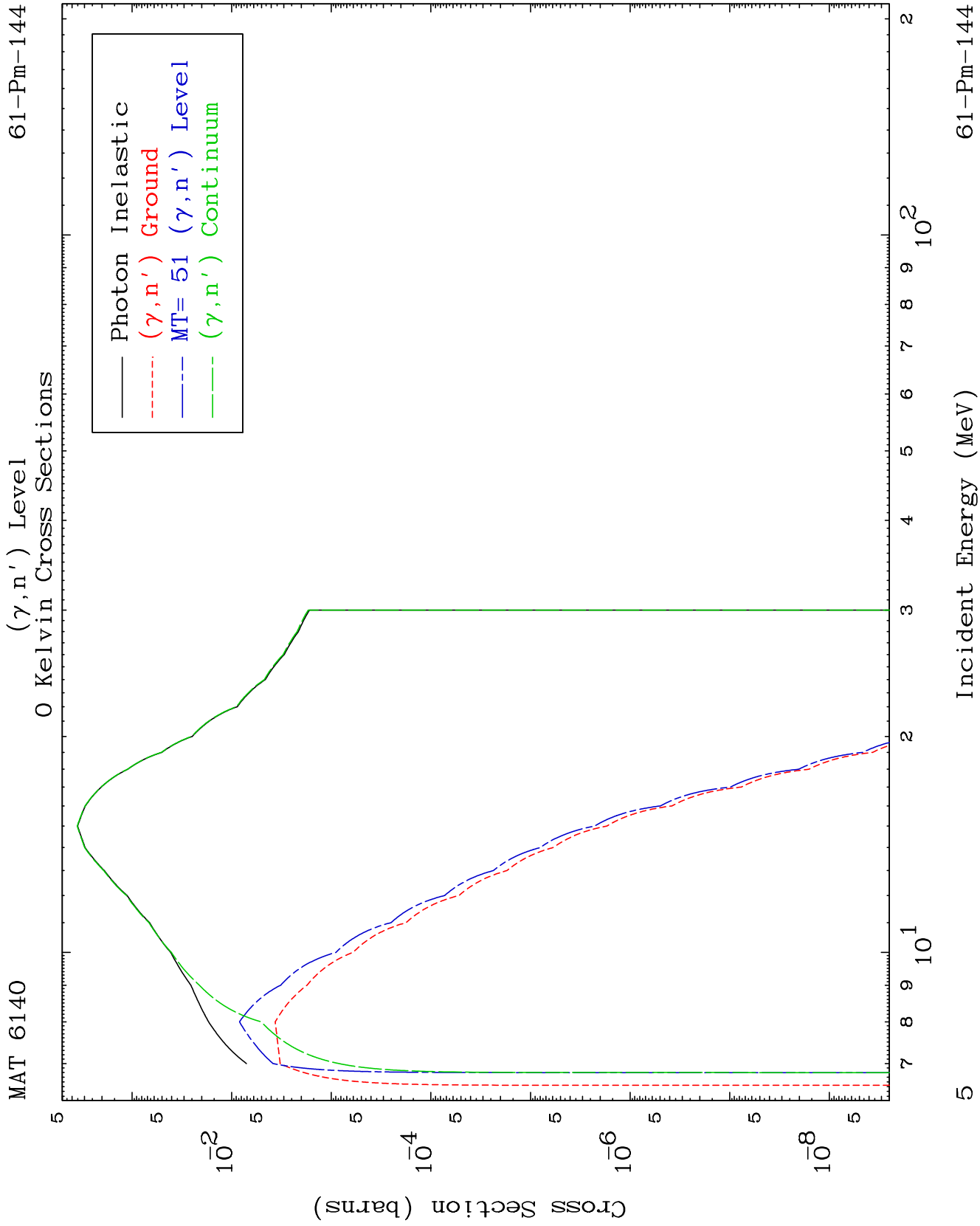
Photon Charged Particle
0 Kelvin Cross Sections

61-Pm-144



Incident Energy (MeV)

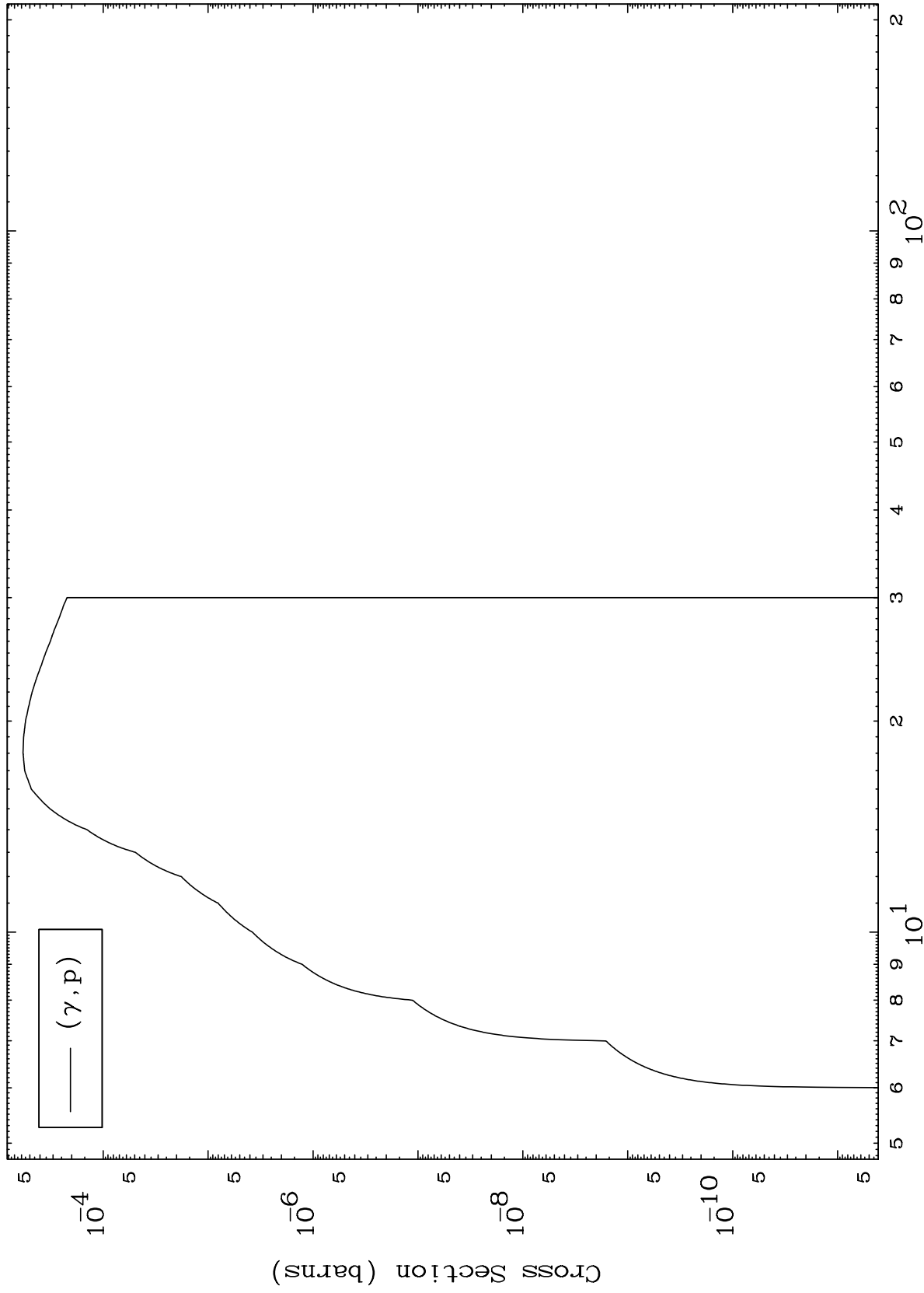
61-Pm-144



MAT 6140

61-Pm-144

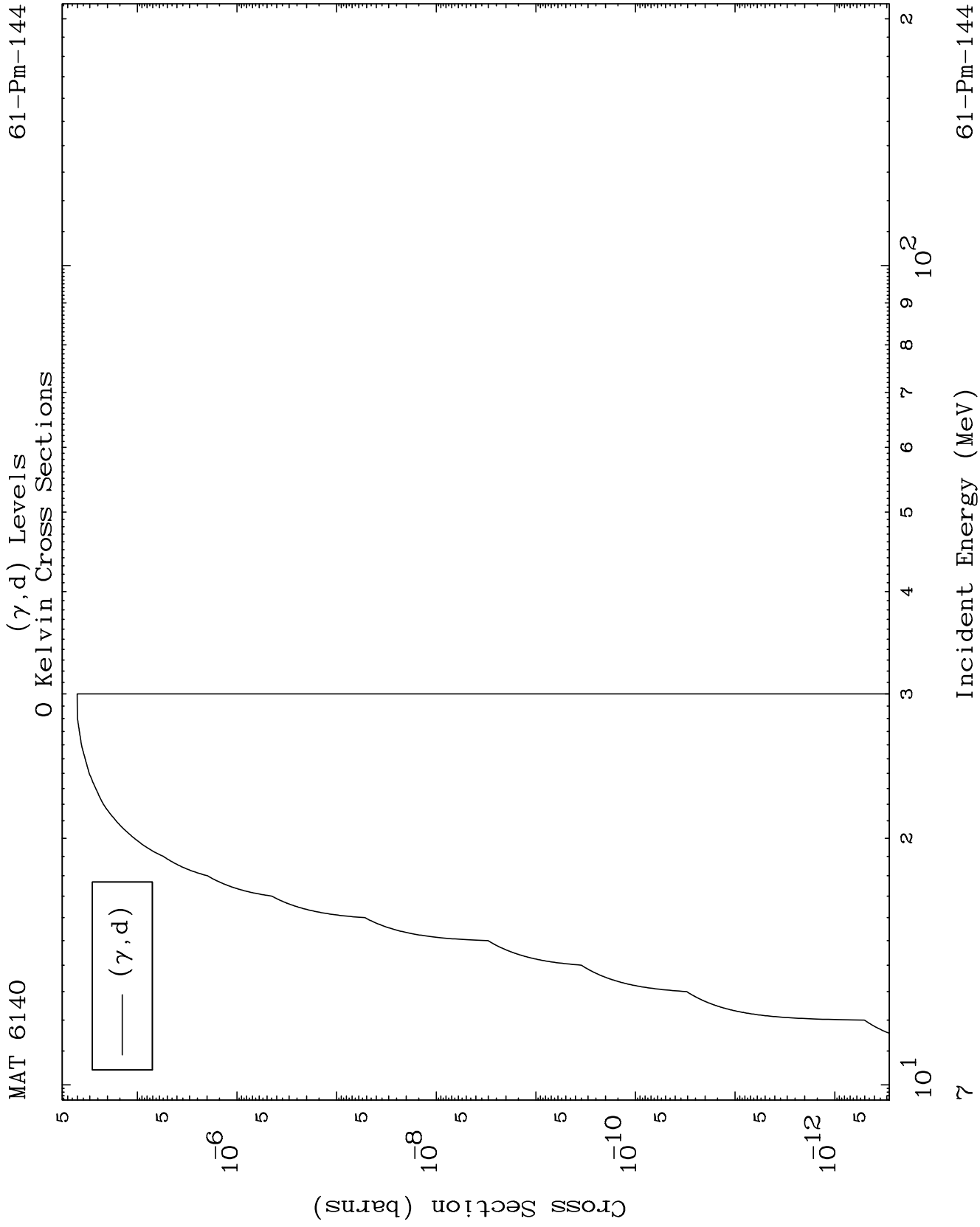
(γ ,p) Levels
0 Kelvin Cross Sections

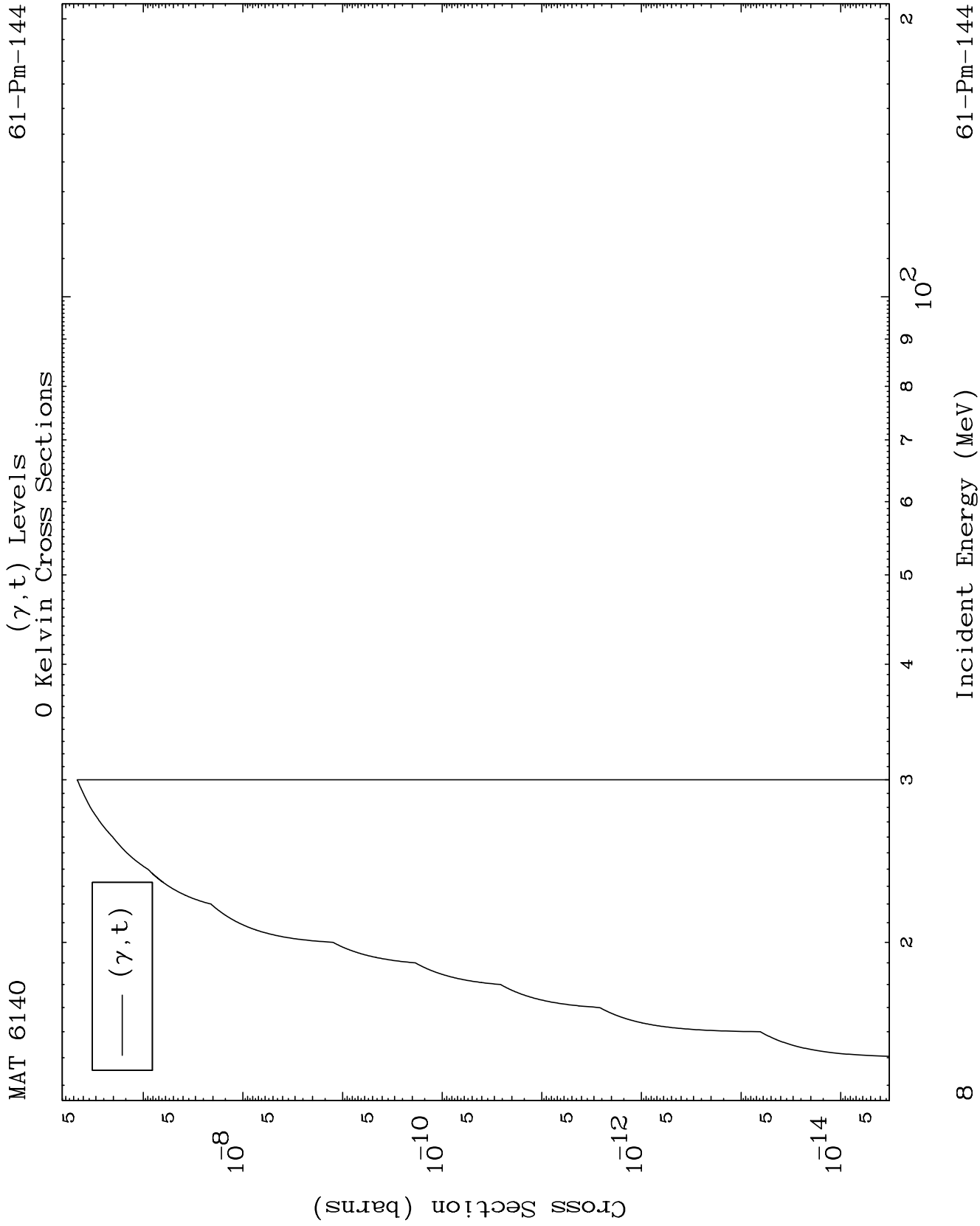


6

Incident Energy (MeV)

61-Pm-144

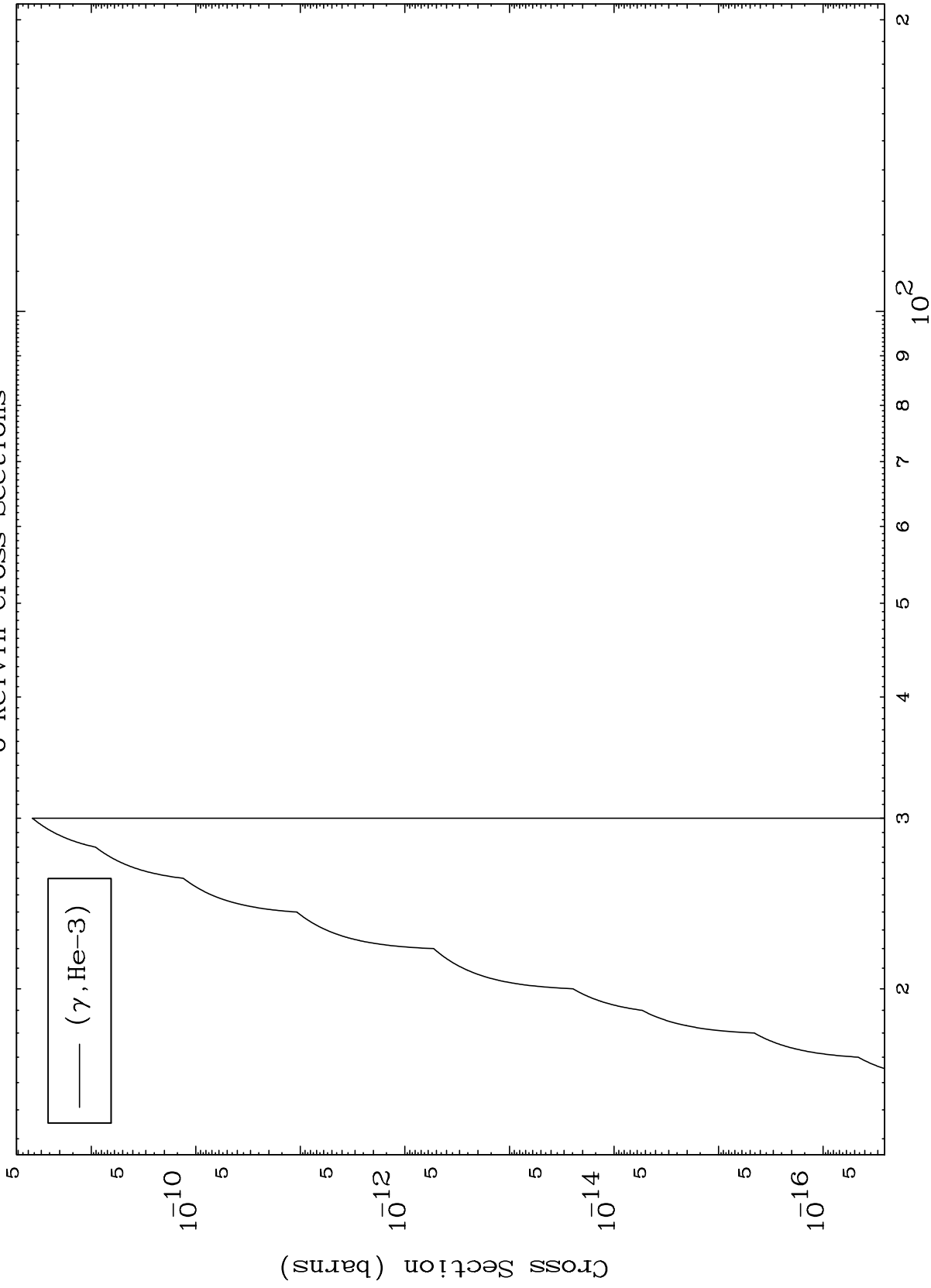




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61-Pm-144

(γ ,He3) Levels
0 Kelvin Cross Sections



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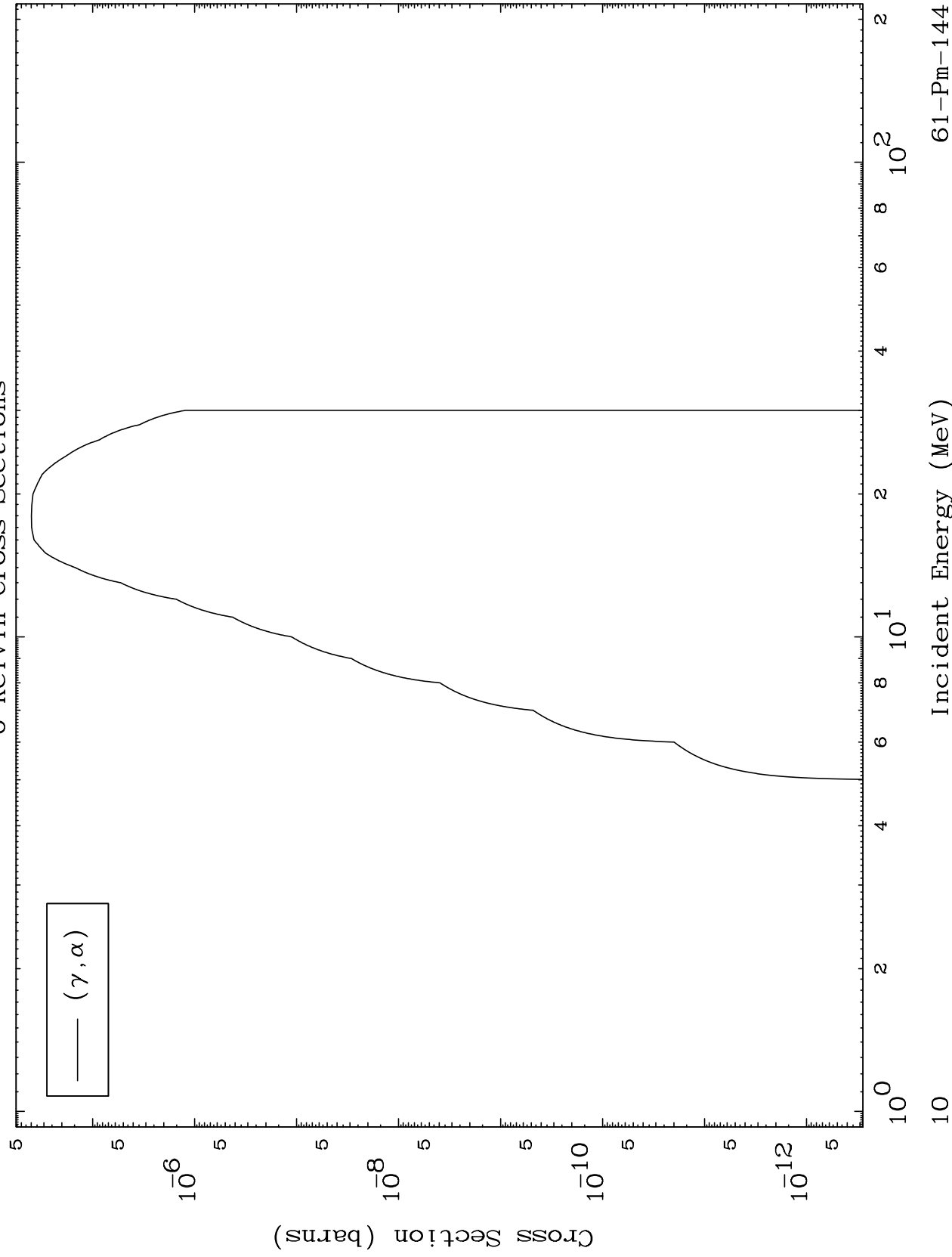
Incident Energy (MeV)

61-Pm-144

MAT 6140

(γ, α) Levels
0 Kelvin Cross Sections

61-Pm-144

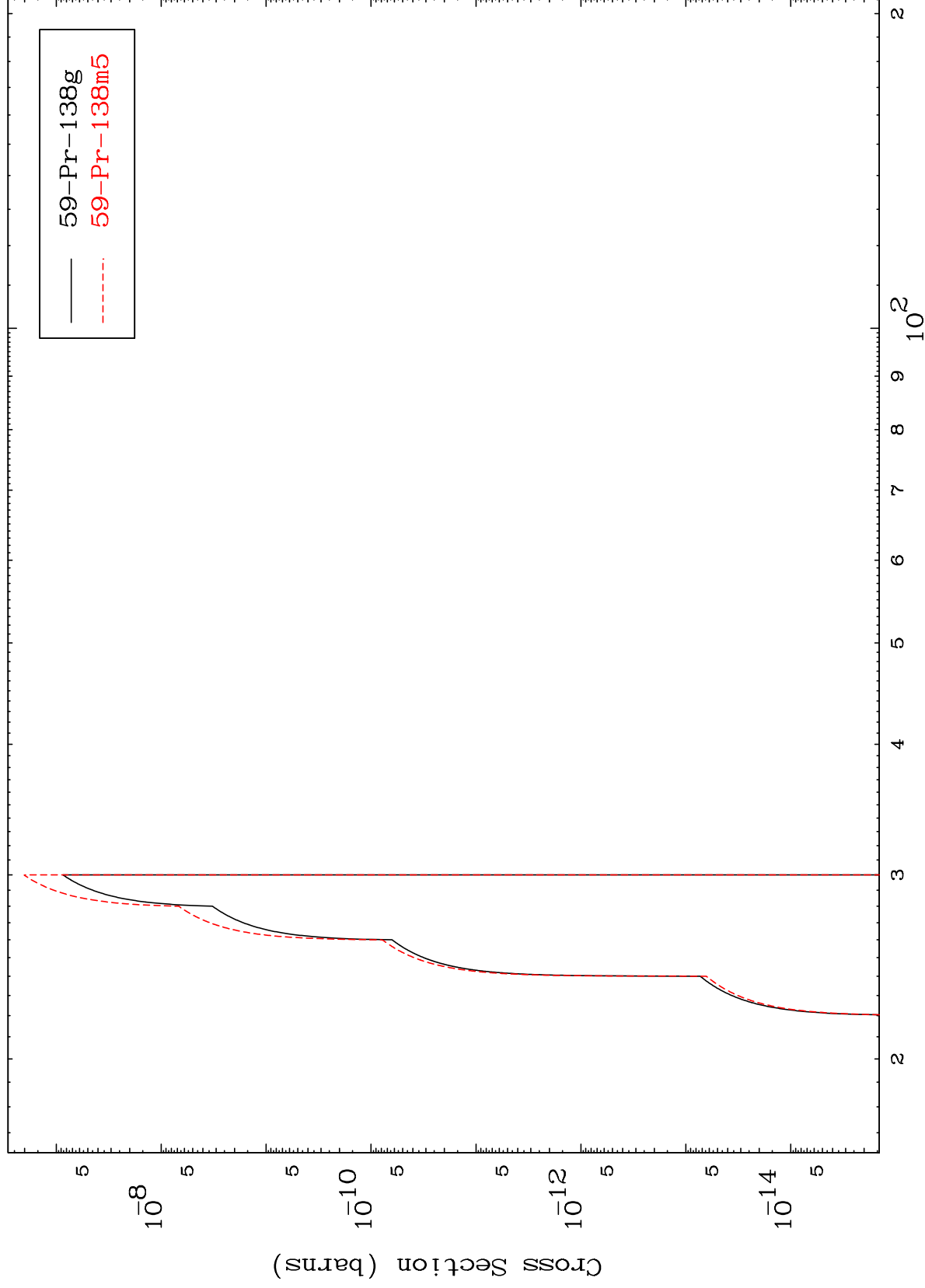


MAT 6140

$(\gamma, 2n) \alpha$

61-Pm-144

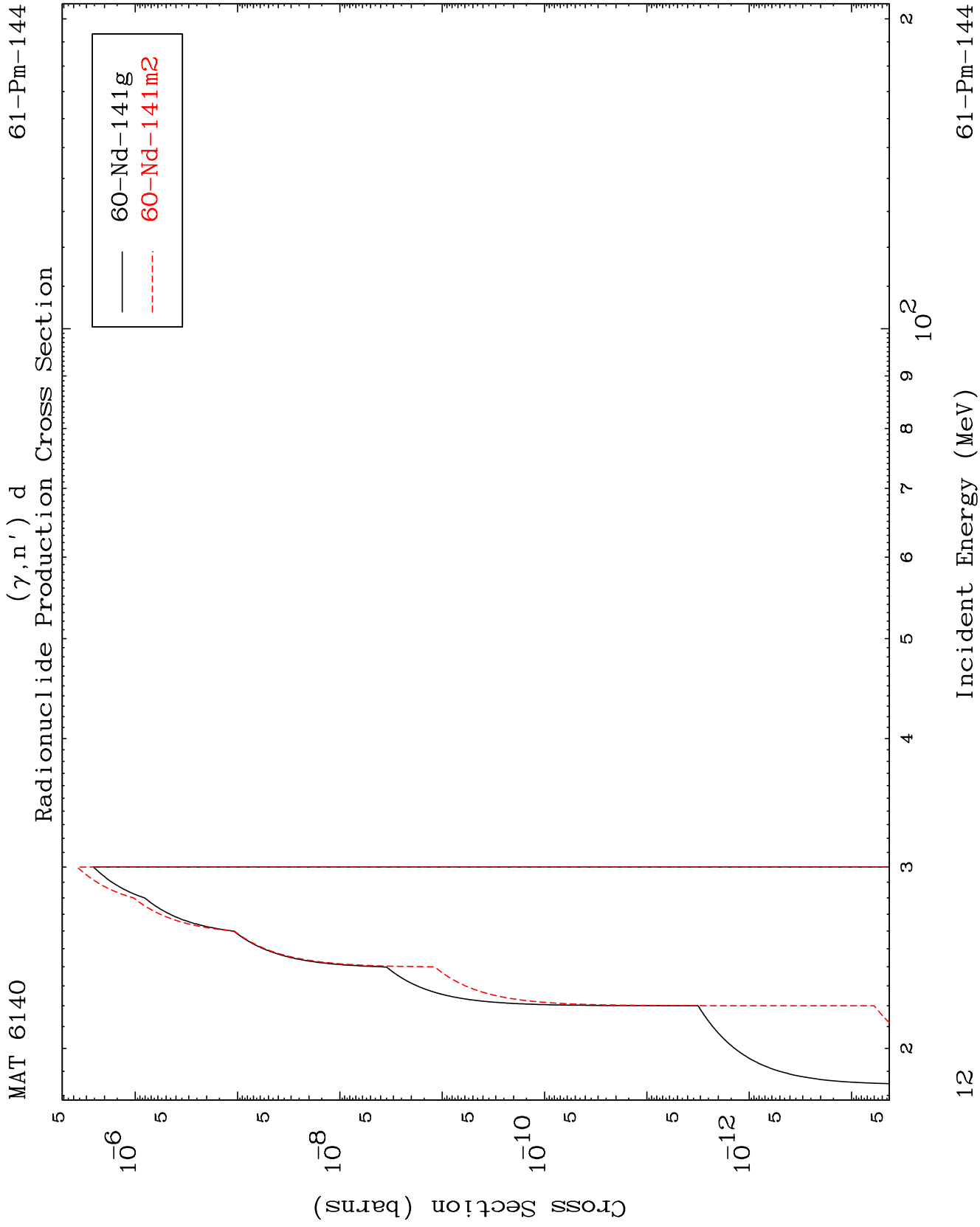
Radionuclide Production Cross Section

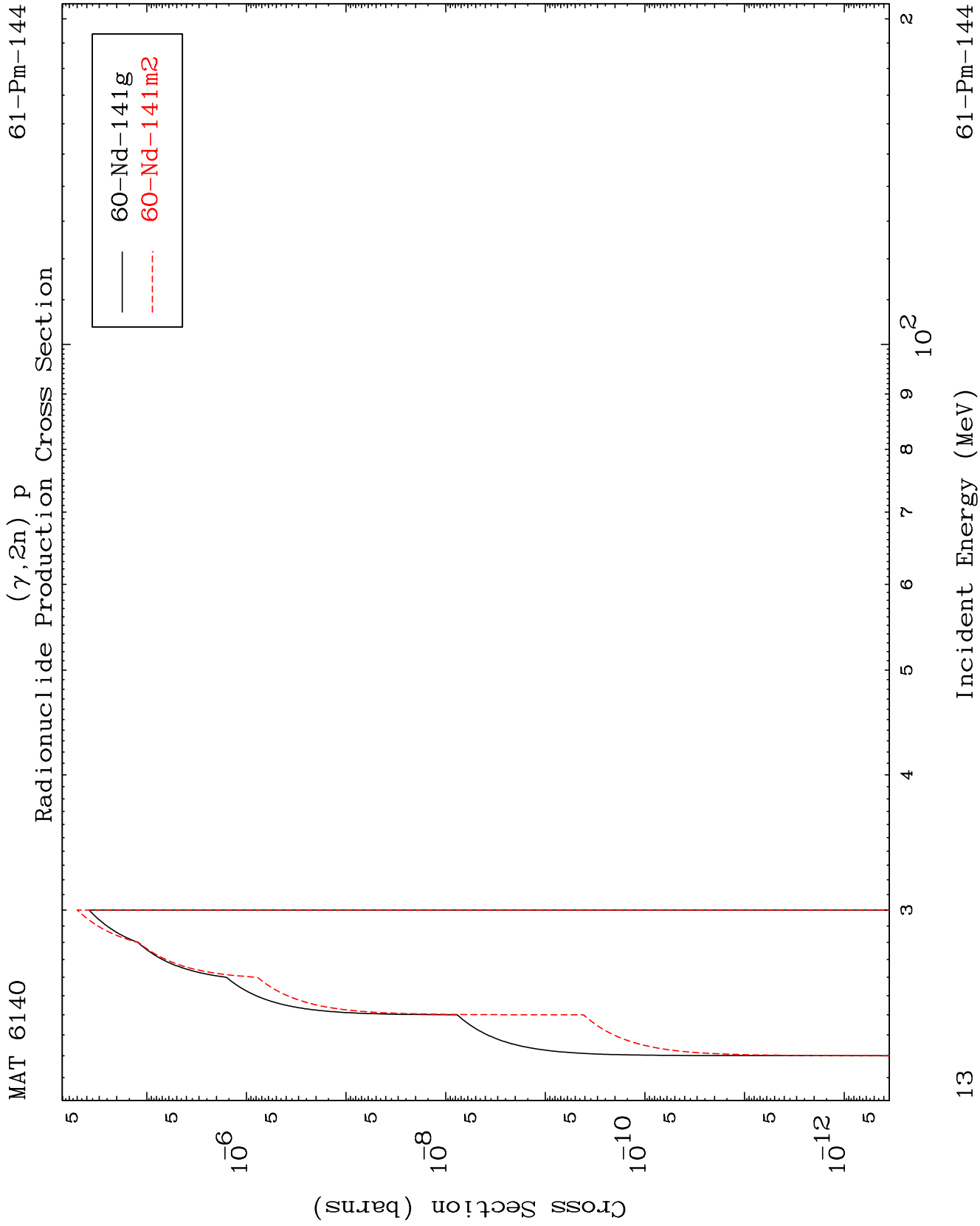


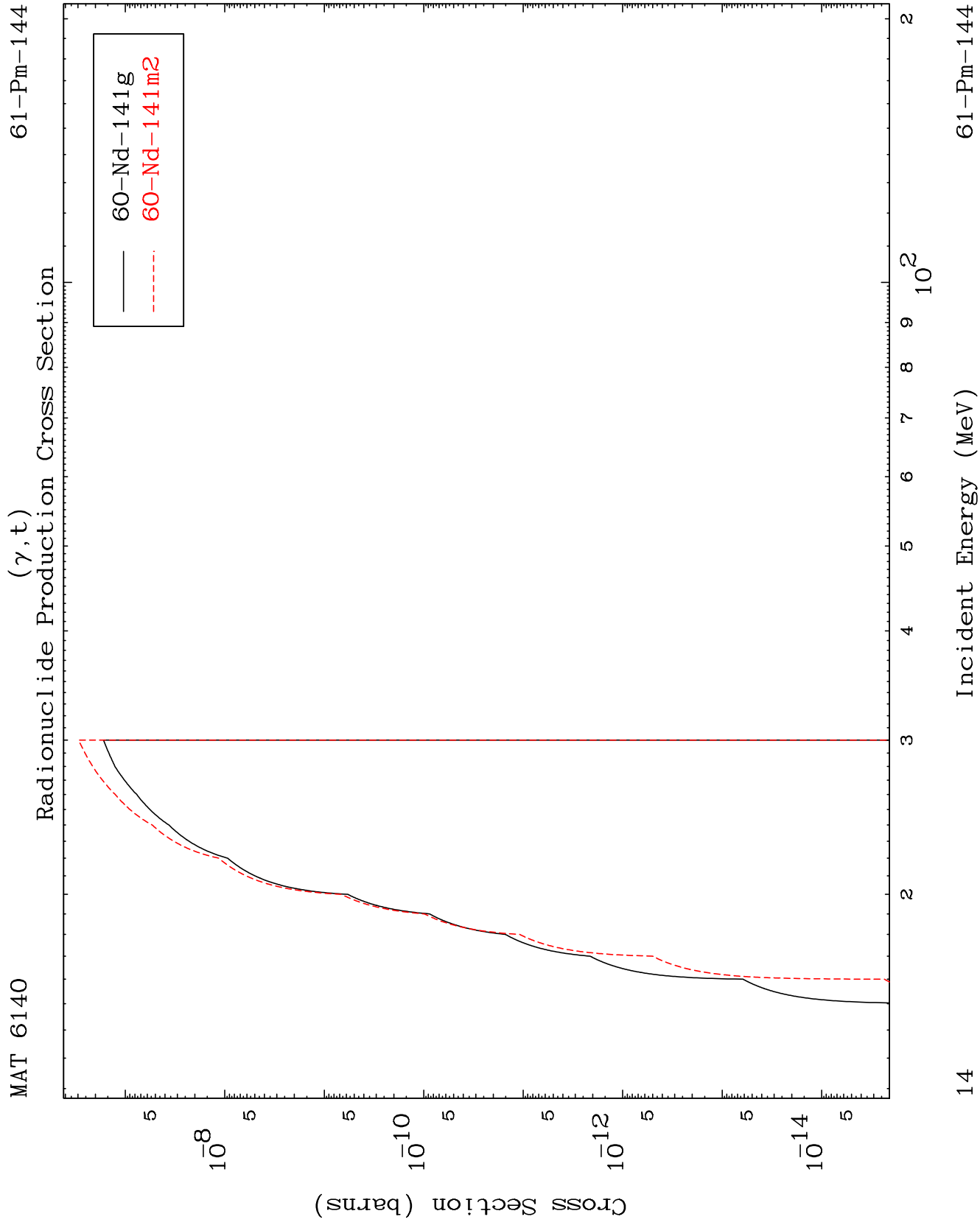
11

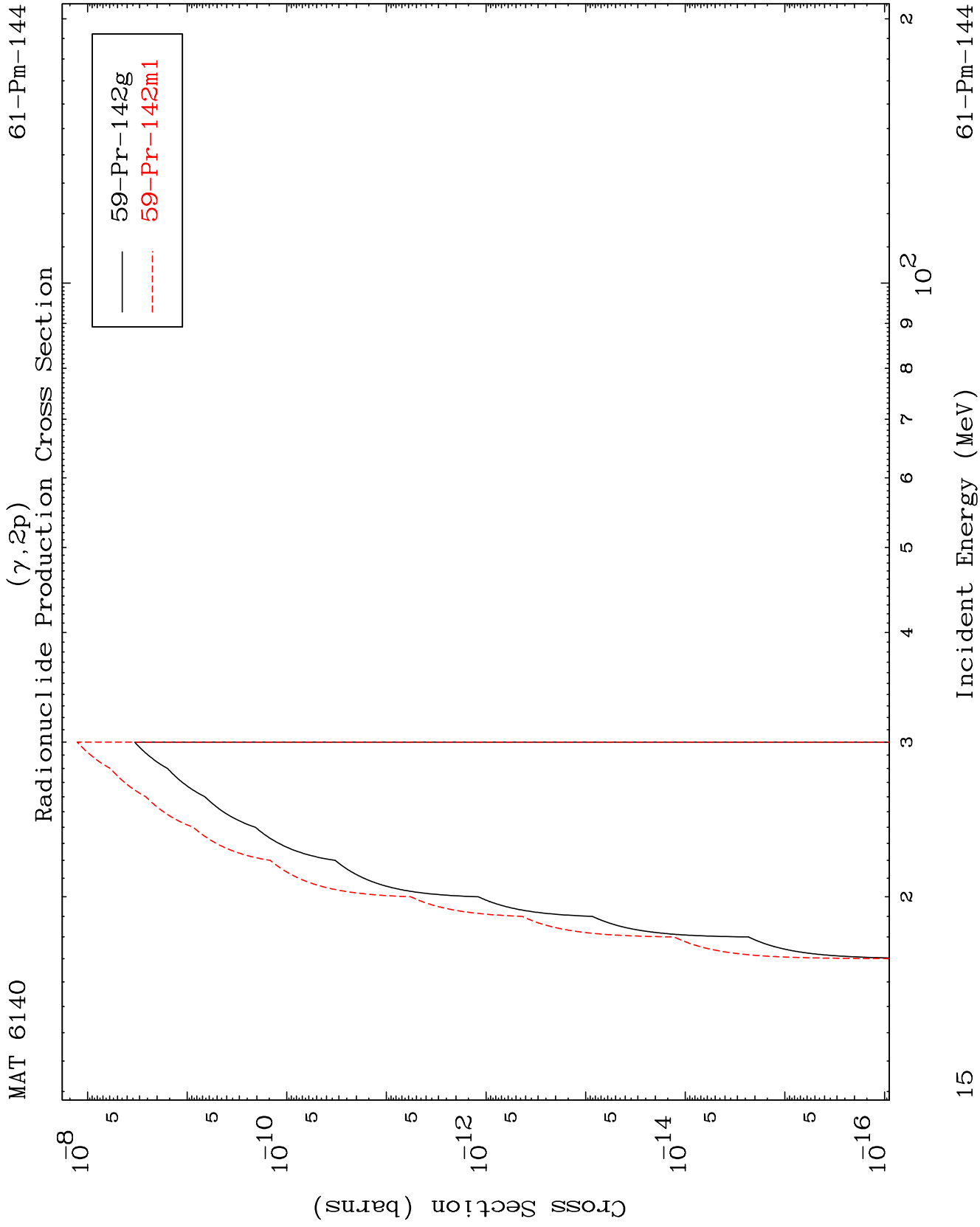
Incident Energy (MeV)

61-Pm-144





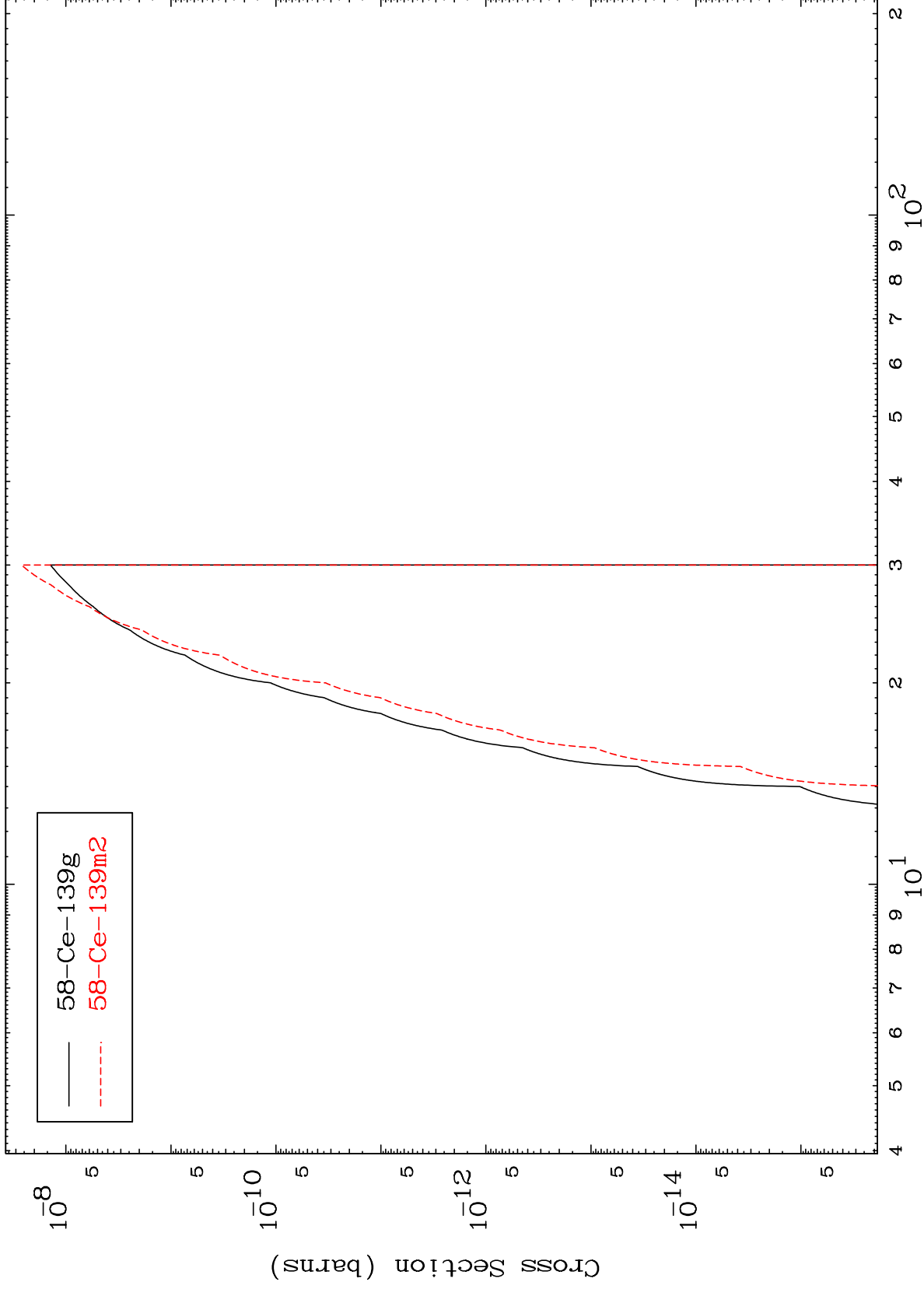




MAT 6140

61-Pm-144

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



16

Incident Energy (MeV)

61-Pm-144