

Program EVALPLOT
(Version 2018-1)

by

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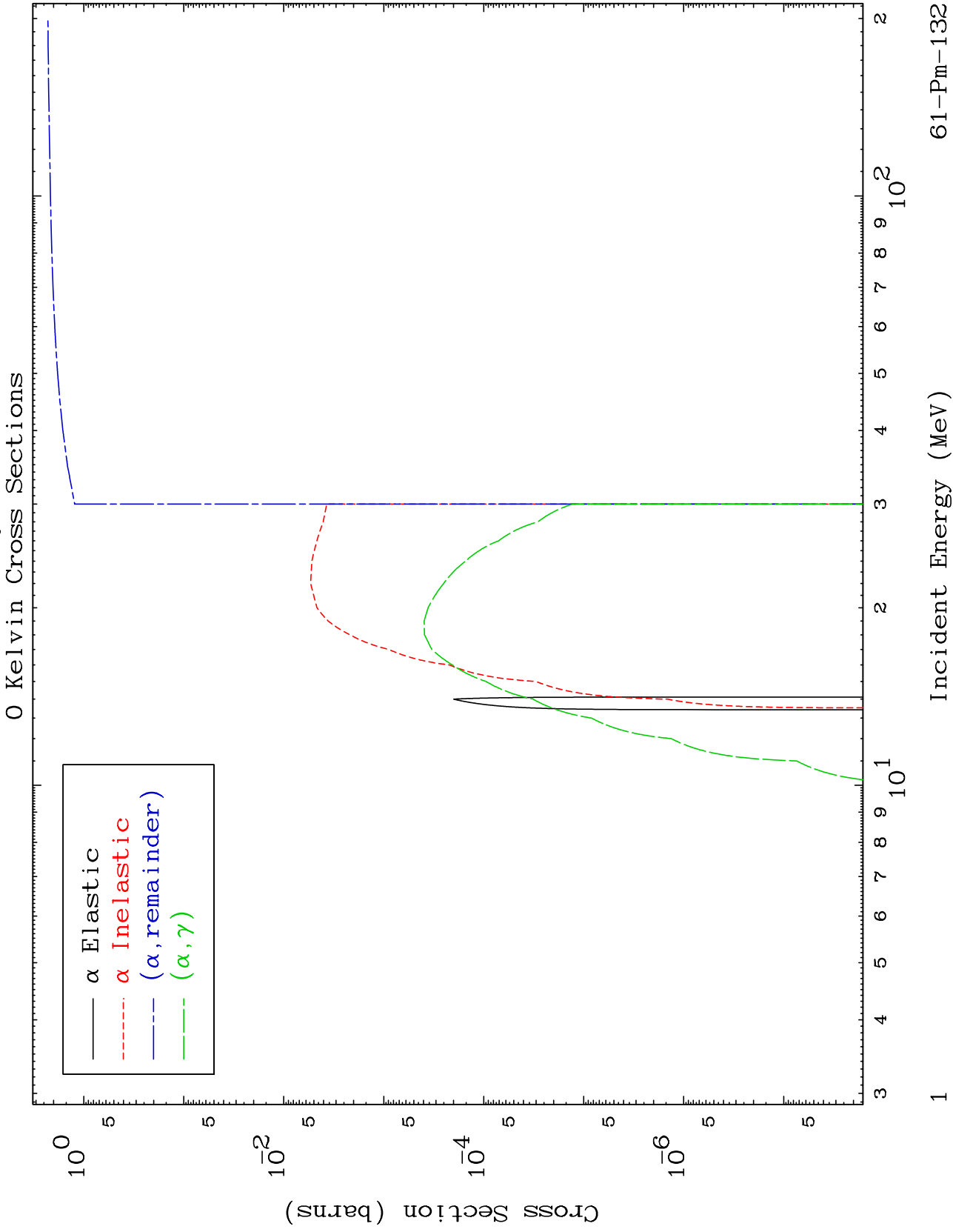
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6104

0 Kelvin Major

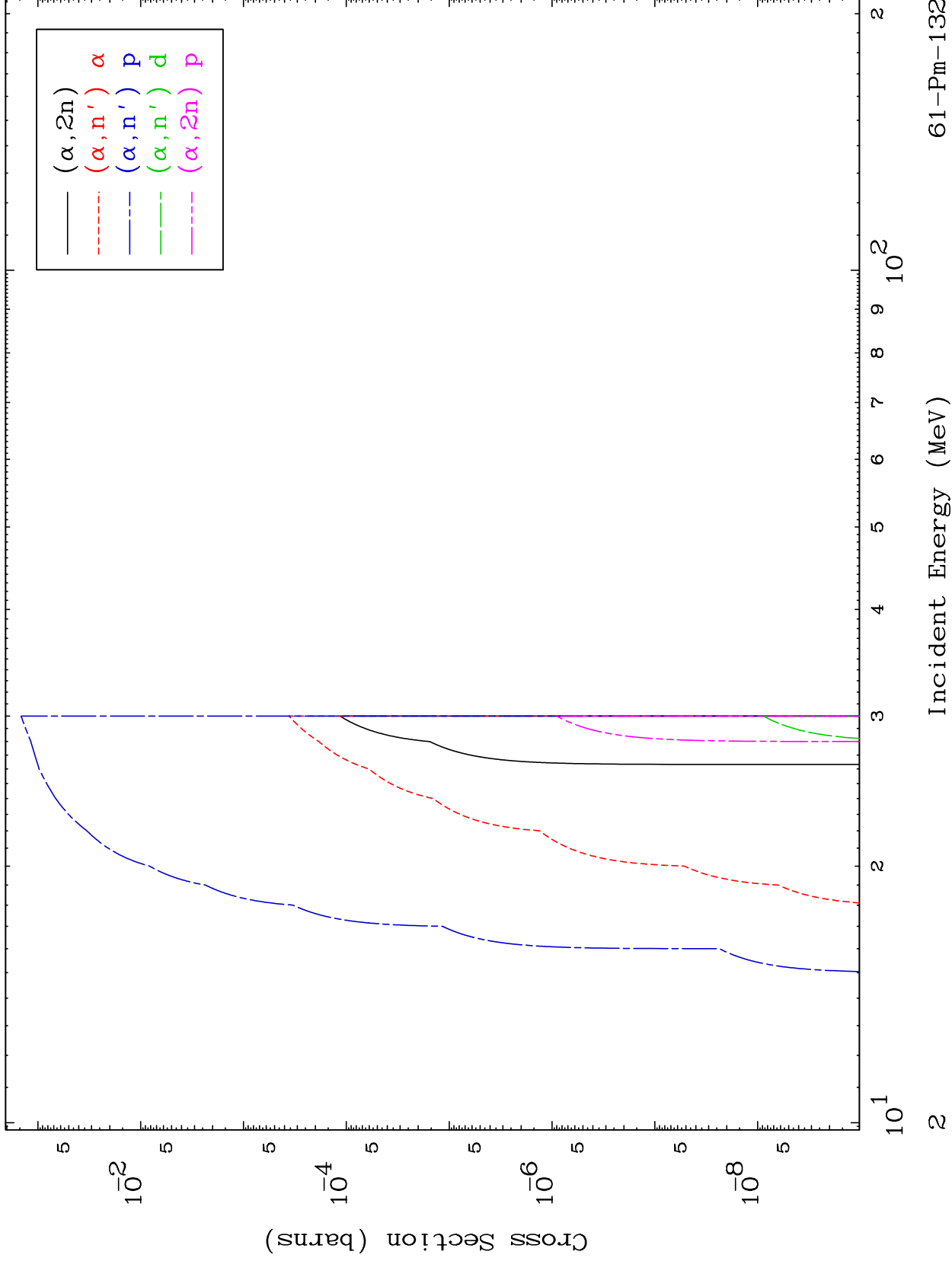
61-Pm-132



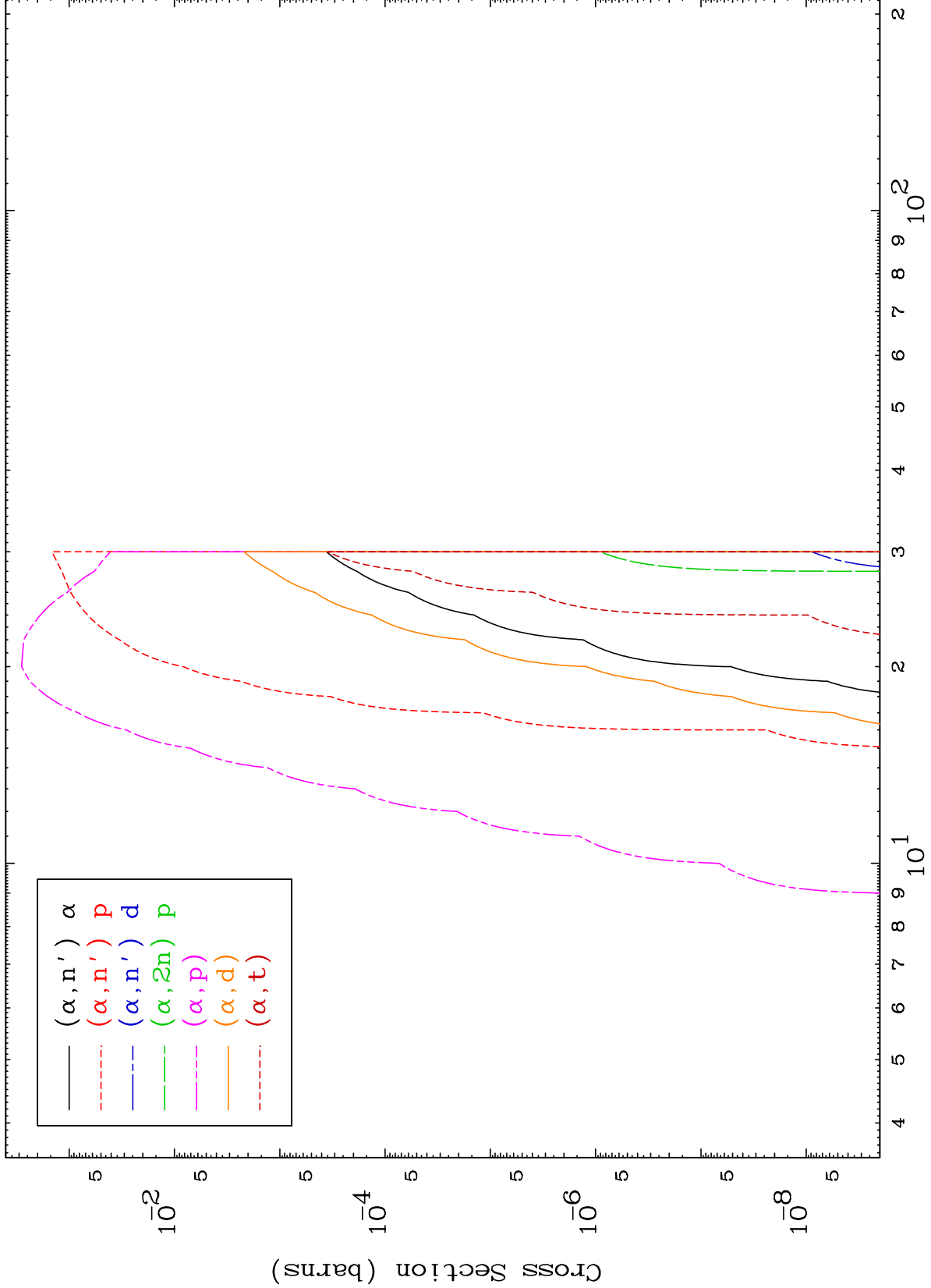
MAT 6104

α Neutron Production
0 Kelvin Cross Sections

61-Pm-132



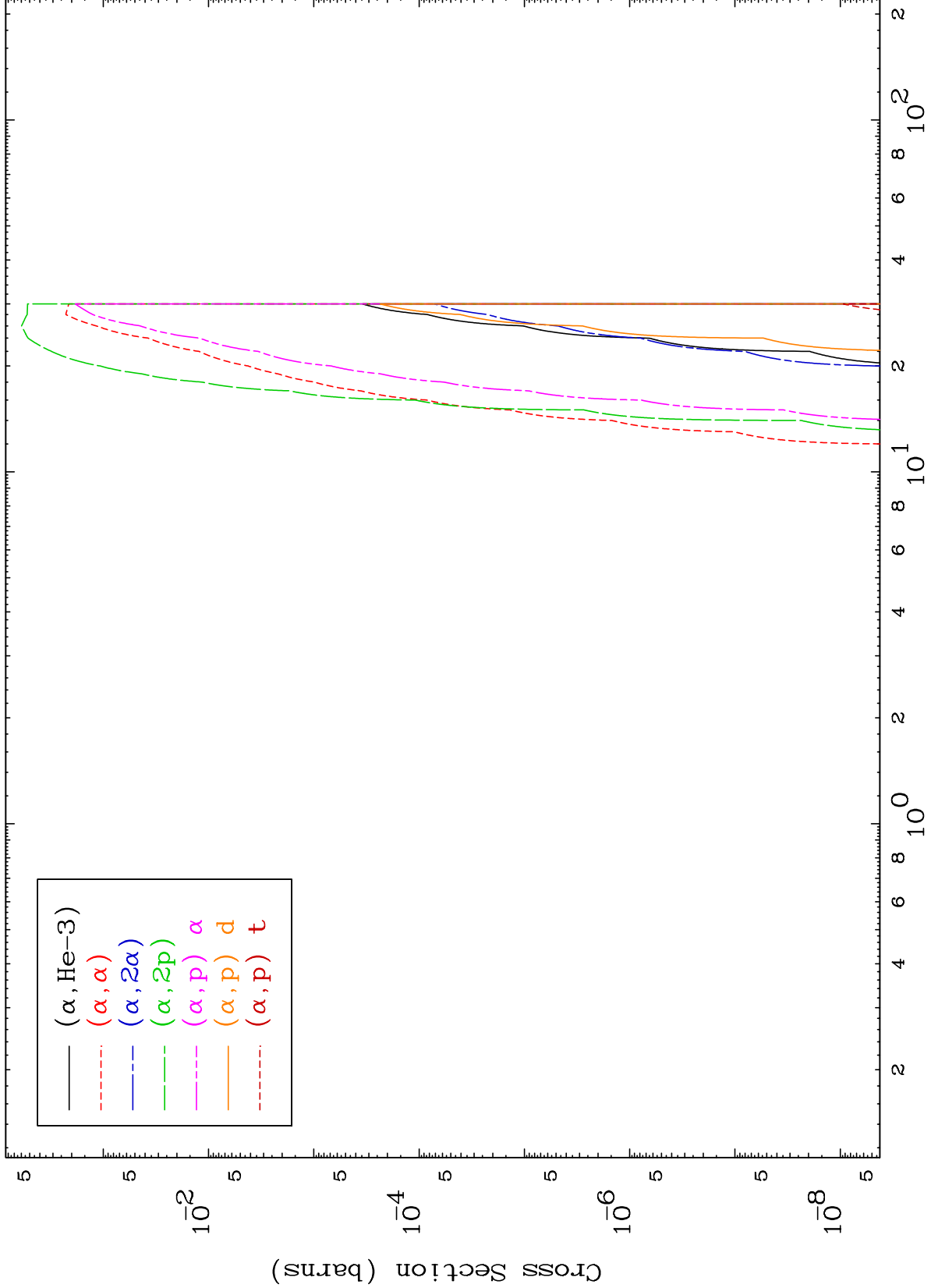
61-Pm-132



MAT 6104

α Charged Particle
0 Kelvin Cross Sections

61-Pm-132

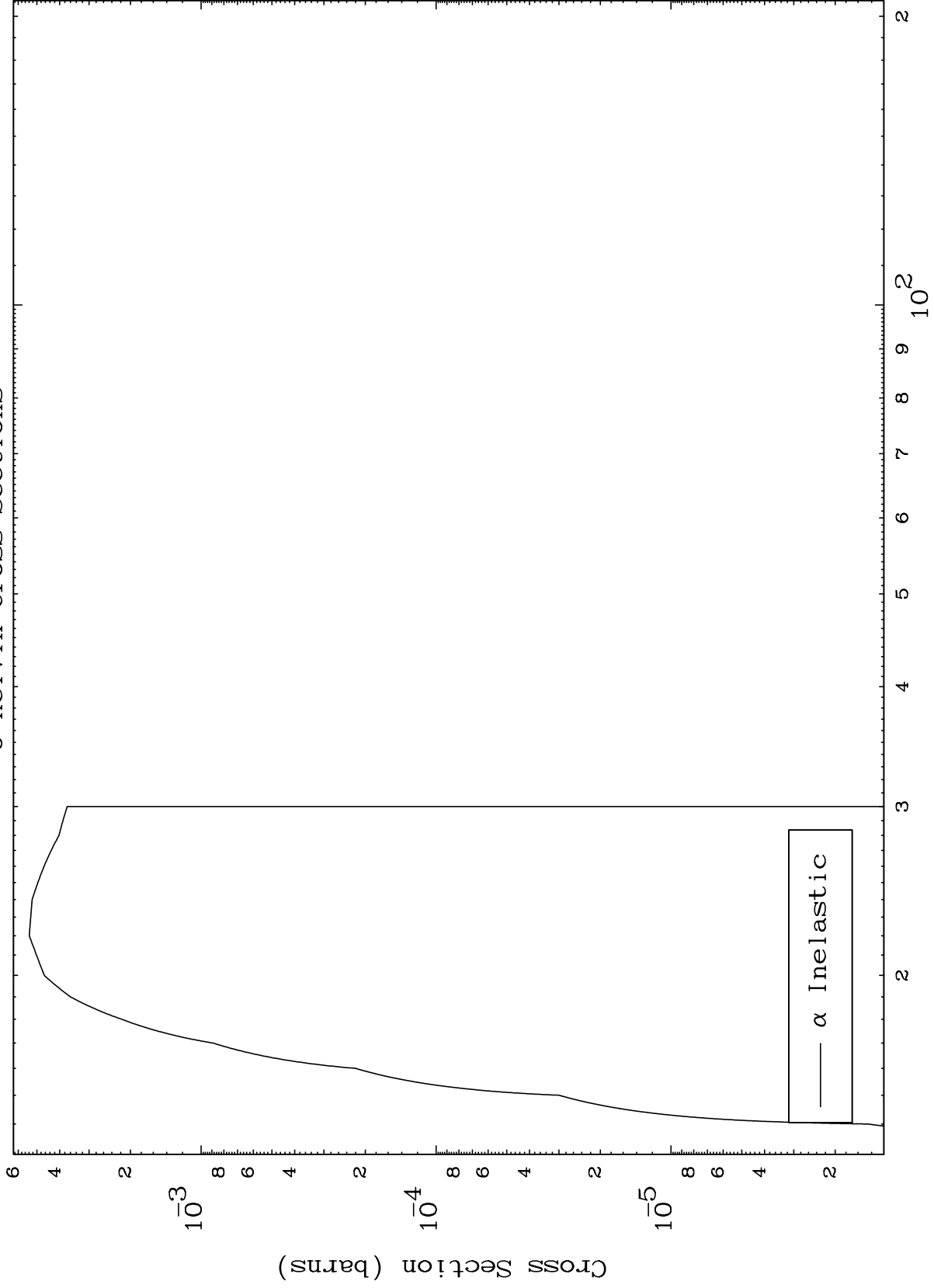


MAT 6104

(α, n') Level

61-Pm-132

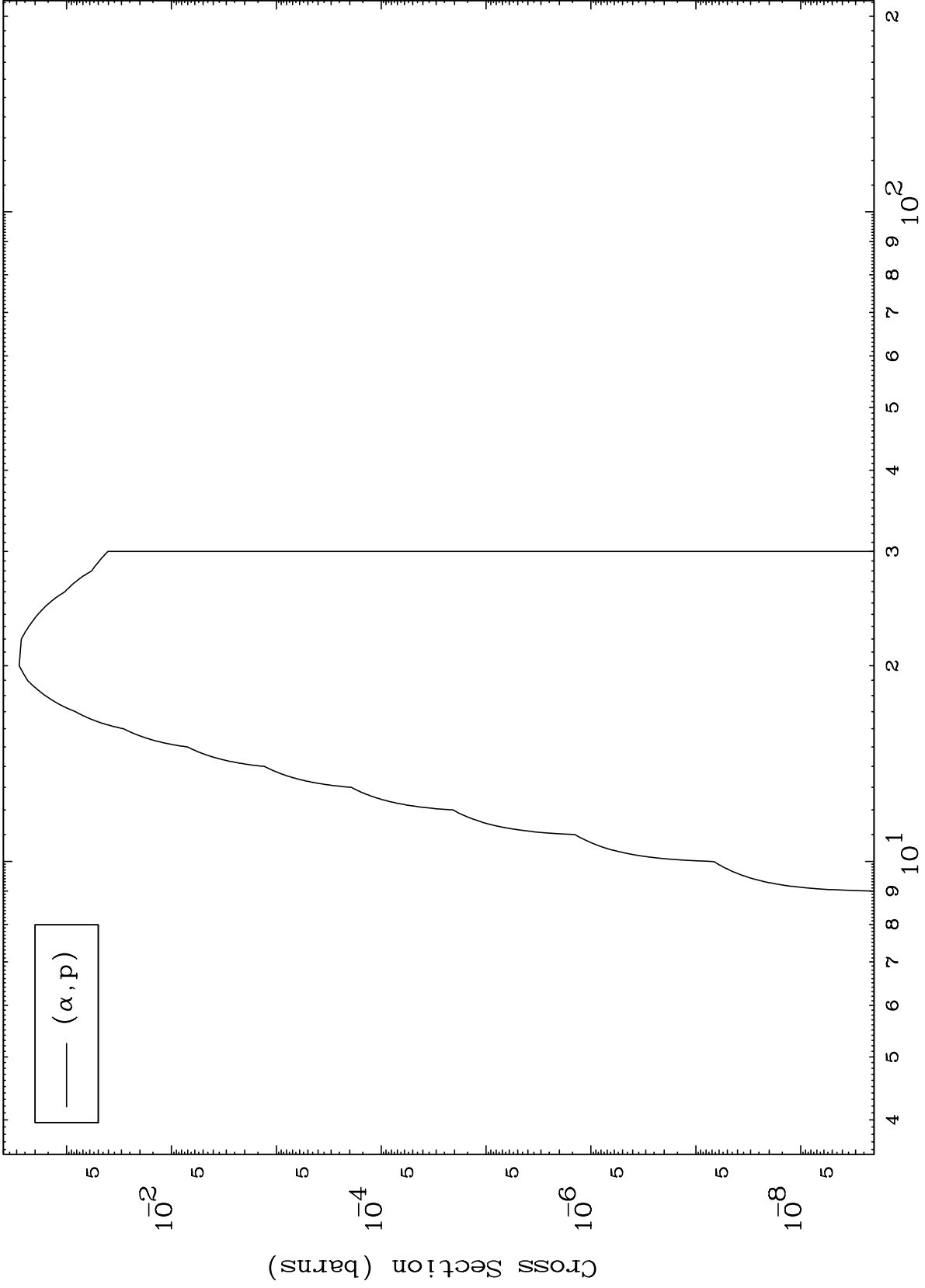
0 Kelvin Cross Sections



MAT 6104

61-Pm-132

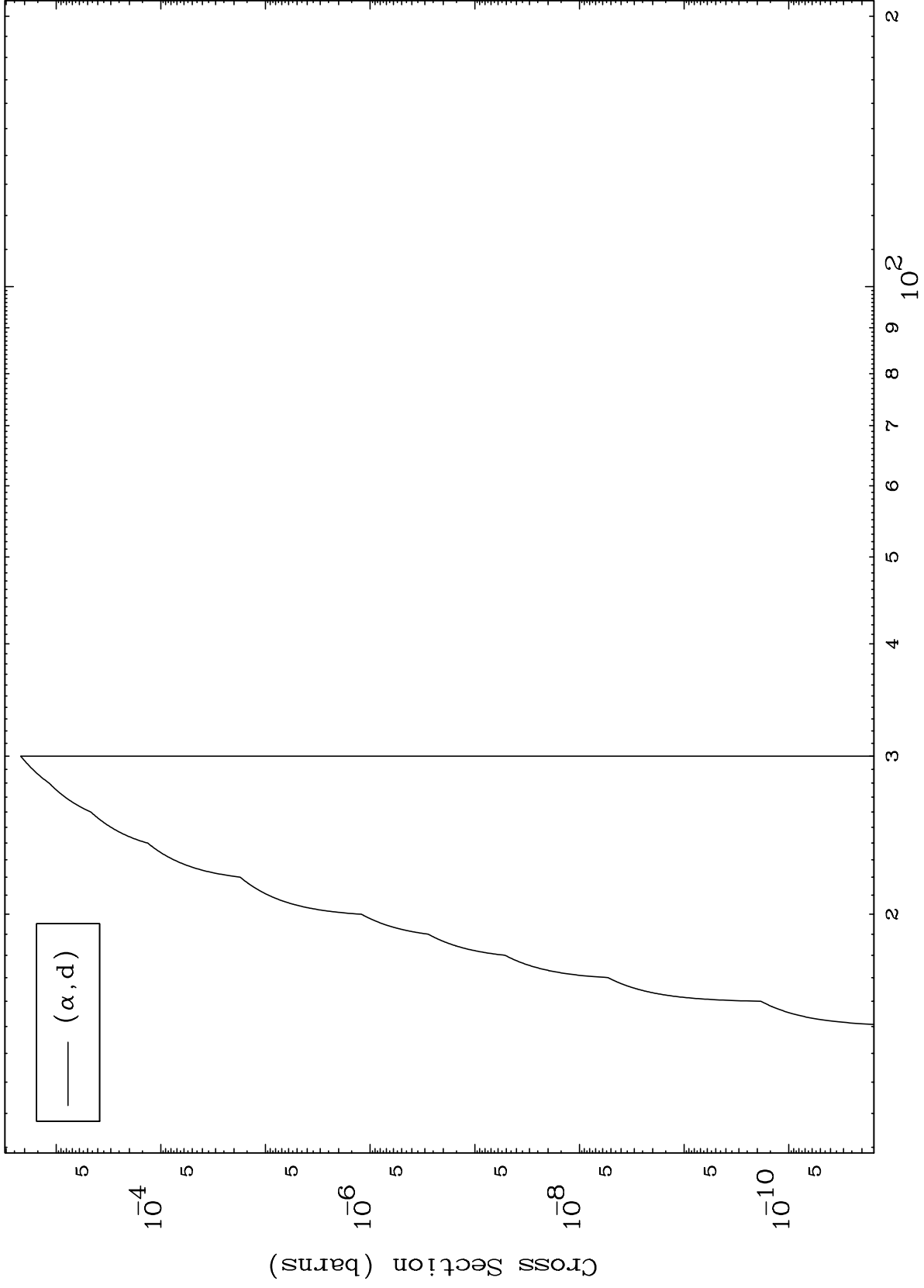
(α, p) Levels
0 Kelvin Cross Sections

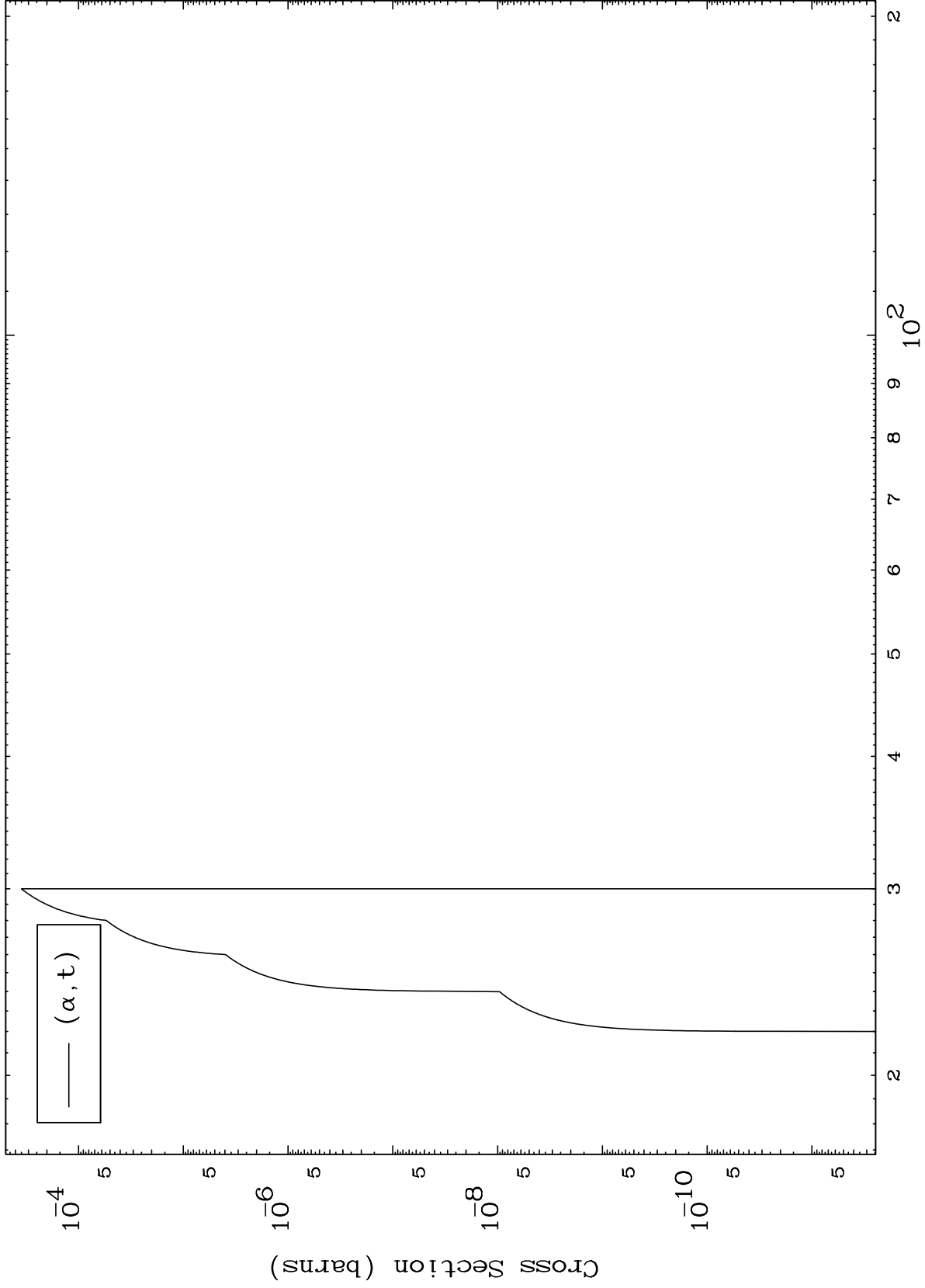


61-Pm-132

Incident Energy (MeV)

6

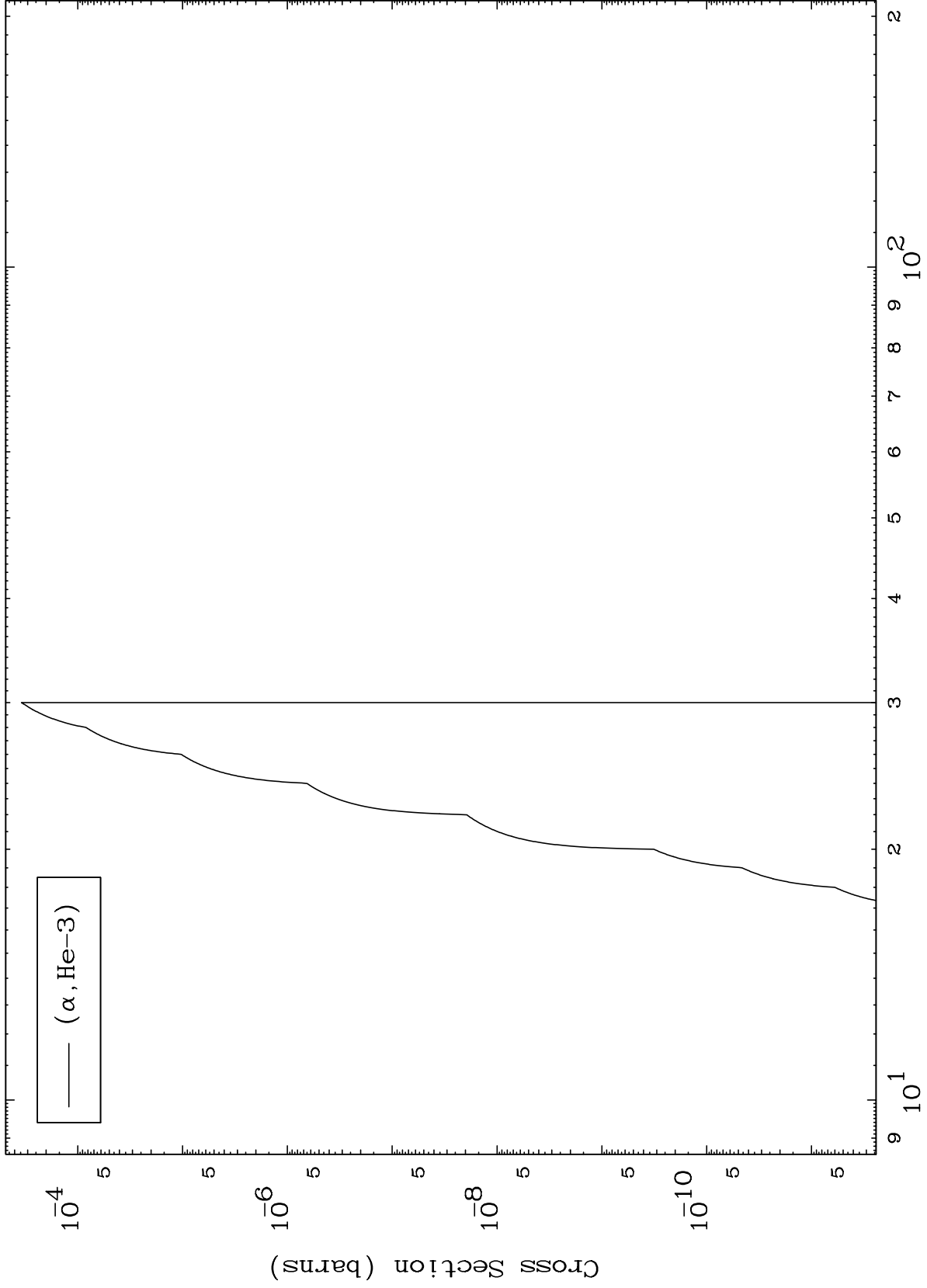




MAT 6104

(α , He3) Levels
0 Kelvin Cross Sections

61-Pm-132



9

Incident Energy (MeV)

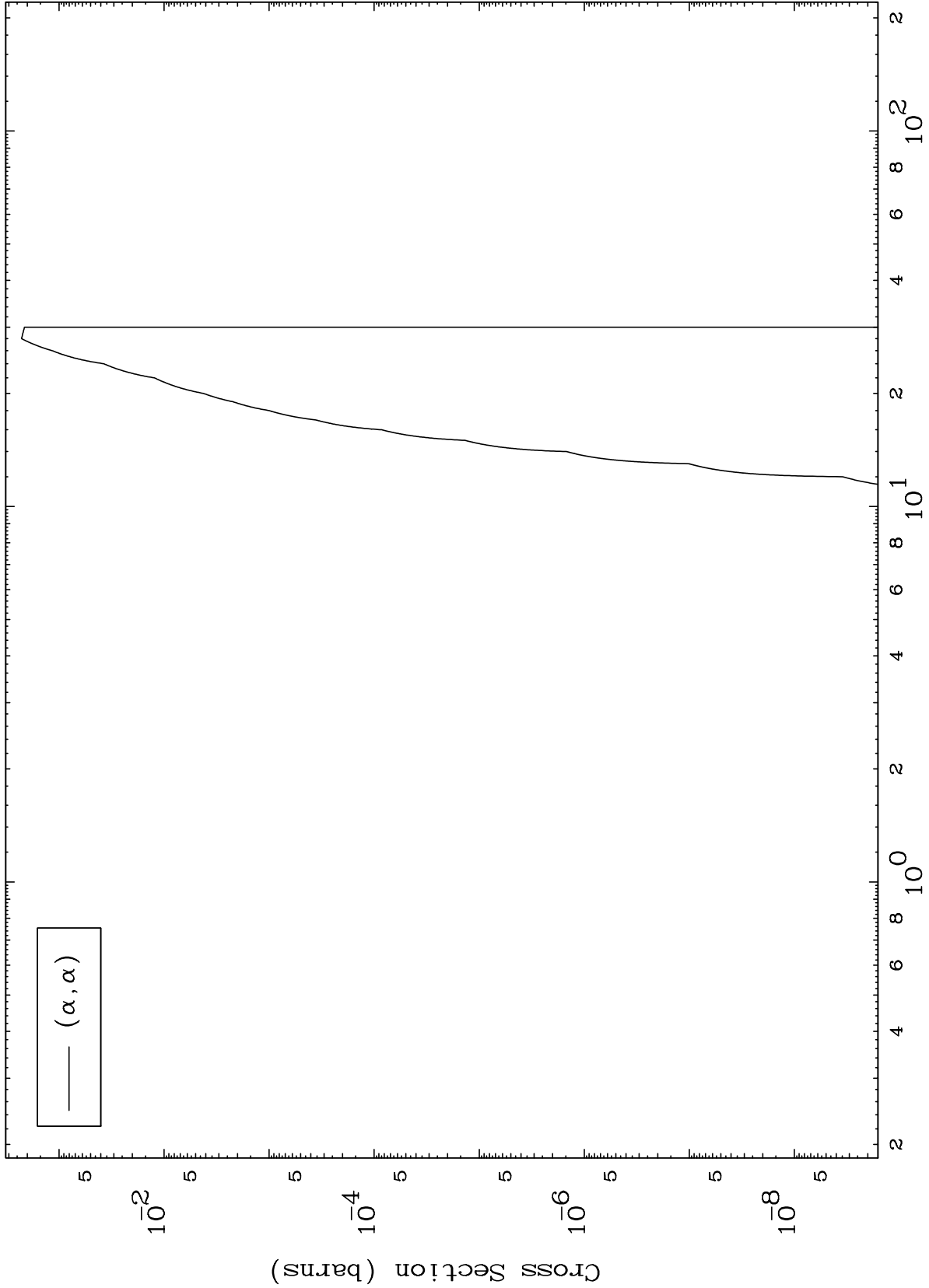
61-Pm-132

MAT 6104

(α, α) Levels

61-Pm-132

0 Kelvin Cross Sections



10

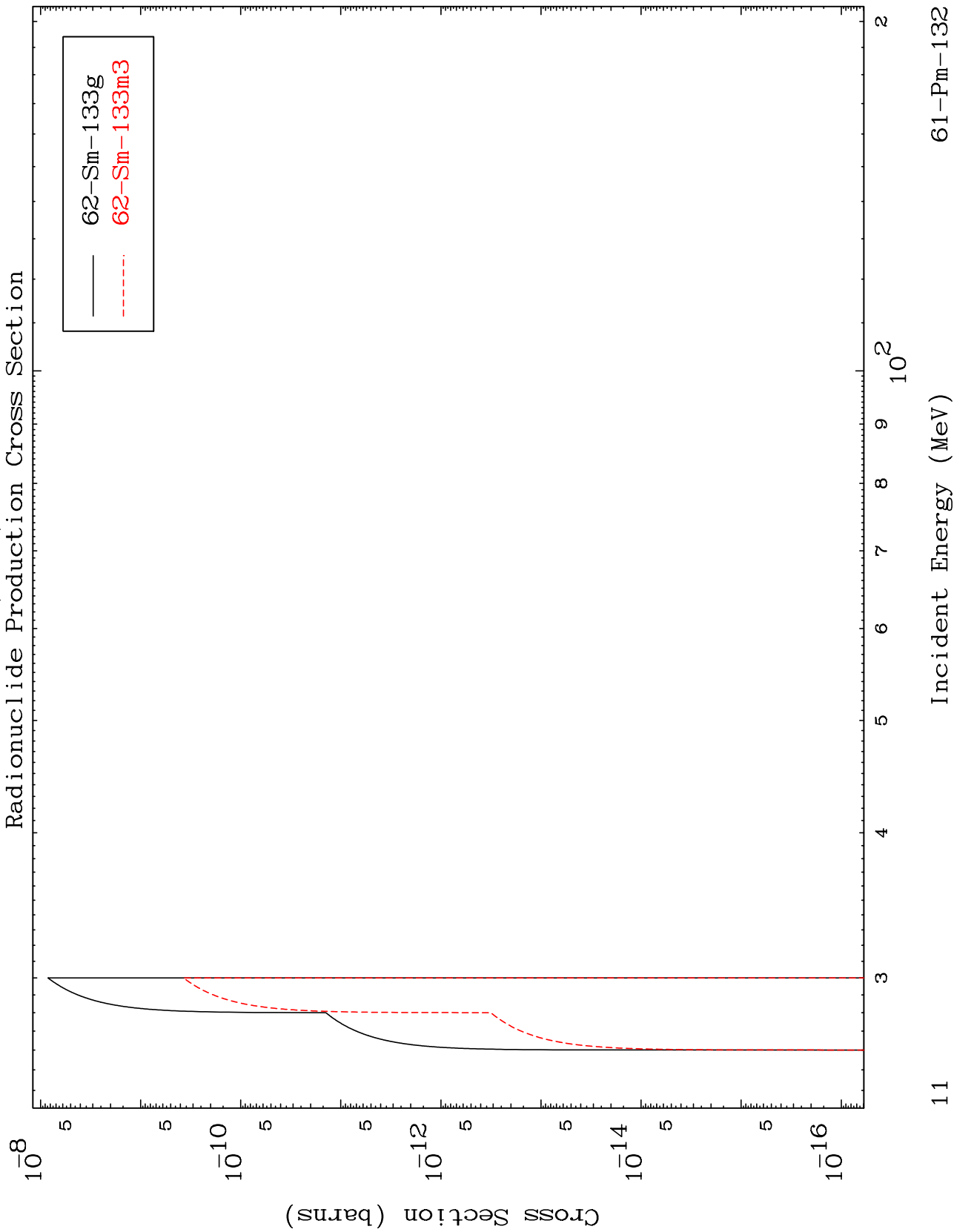
Incident Energy (MeV)

61-Pm-132

MAT 6104

(α, n') d

61-Pm-132

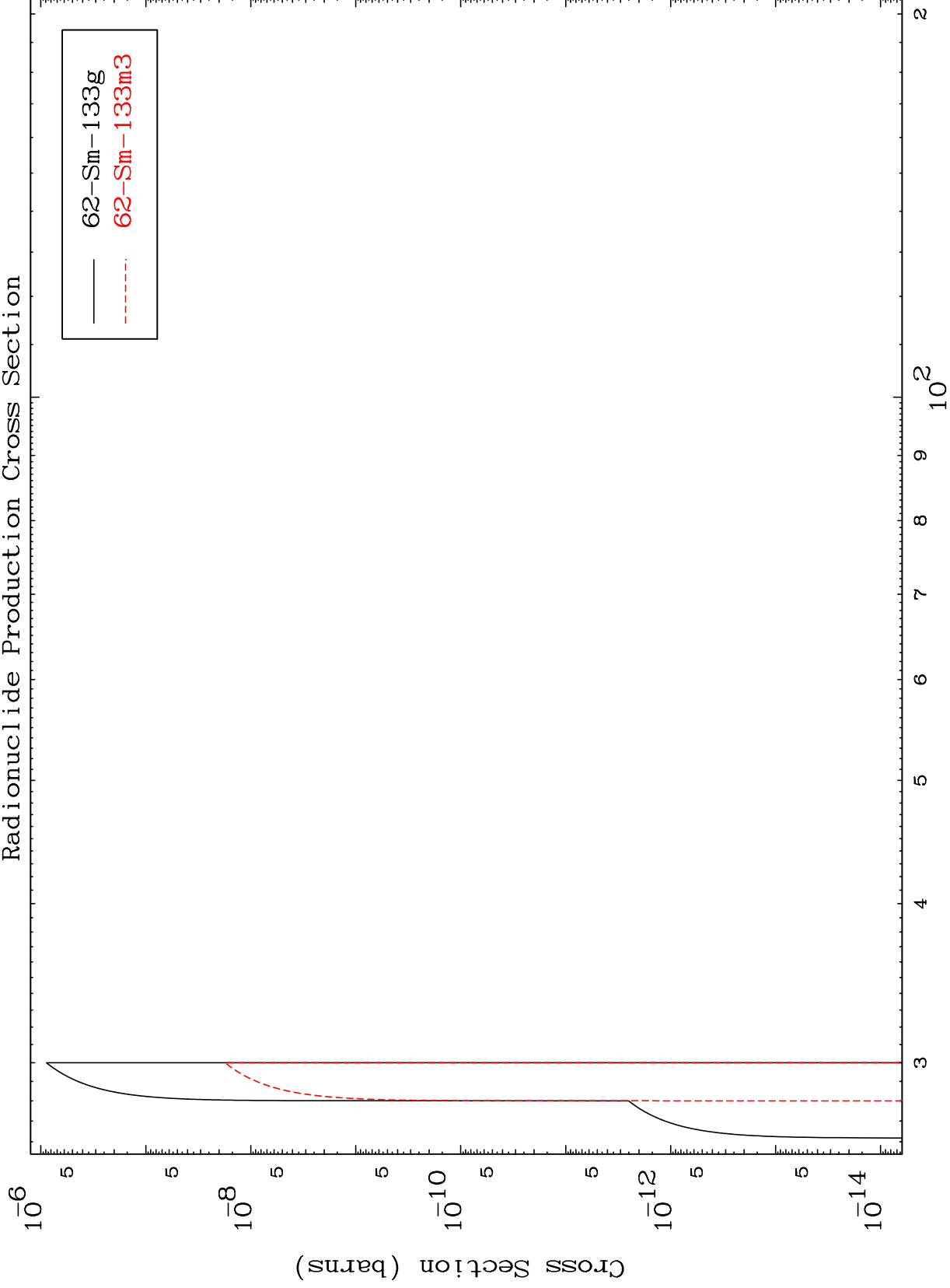


MAT 6104

$(\alpha, 2n)$ p

61-Pm-132

Radionuclide Production Cross Section



12

Incident Energy (MeV)

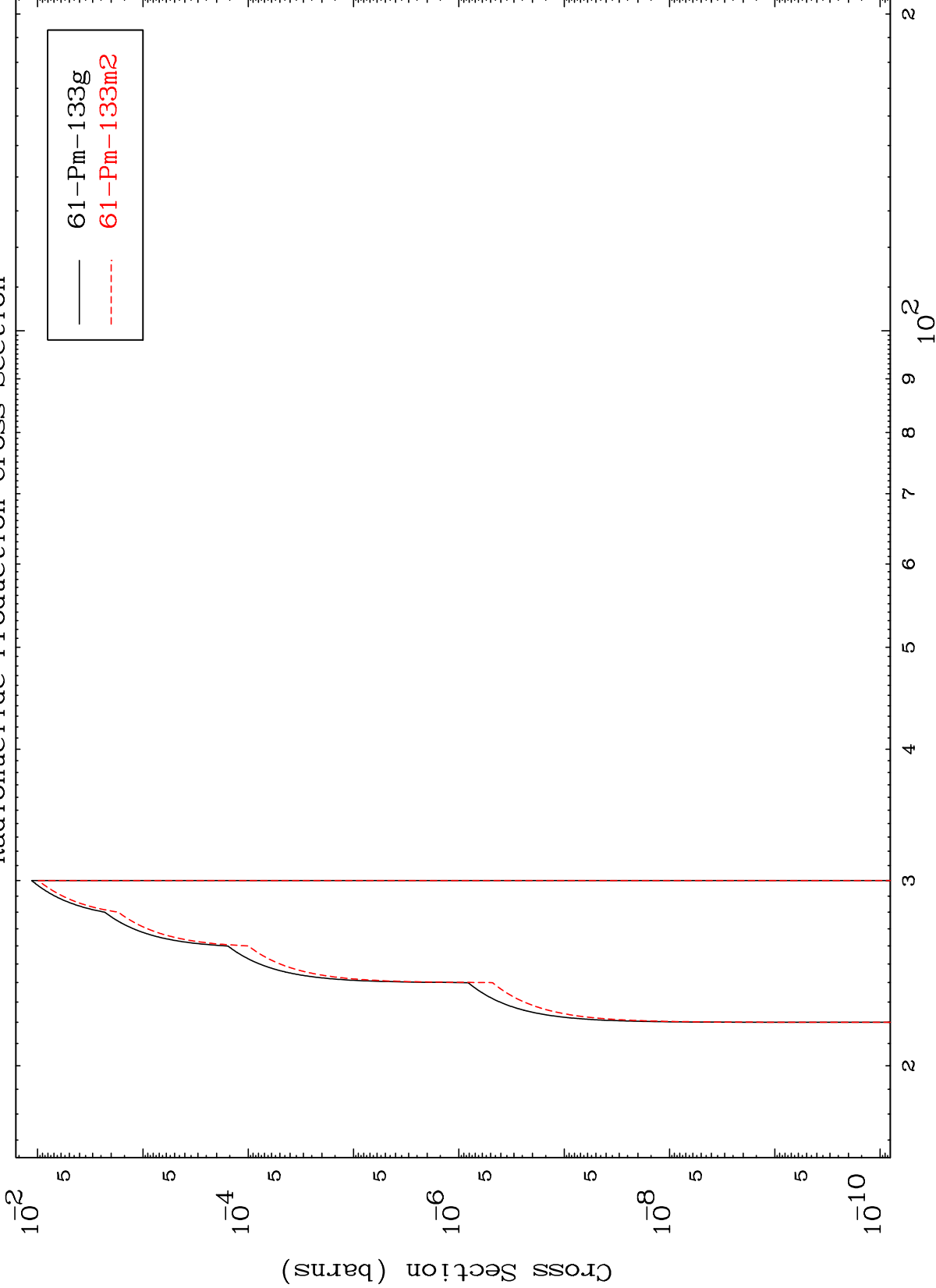
61-Pm-132

MAT 6104

$(\alpha, 2n)$ p

61-Pm-132

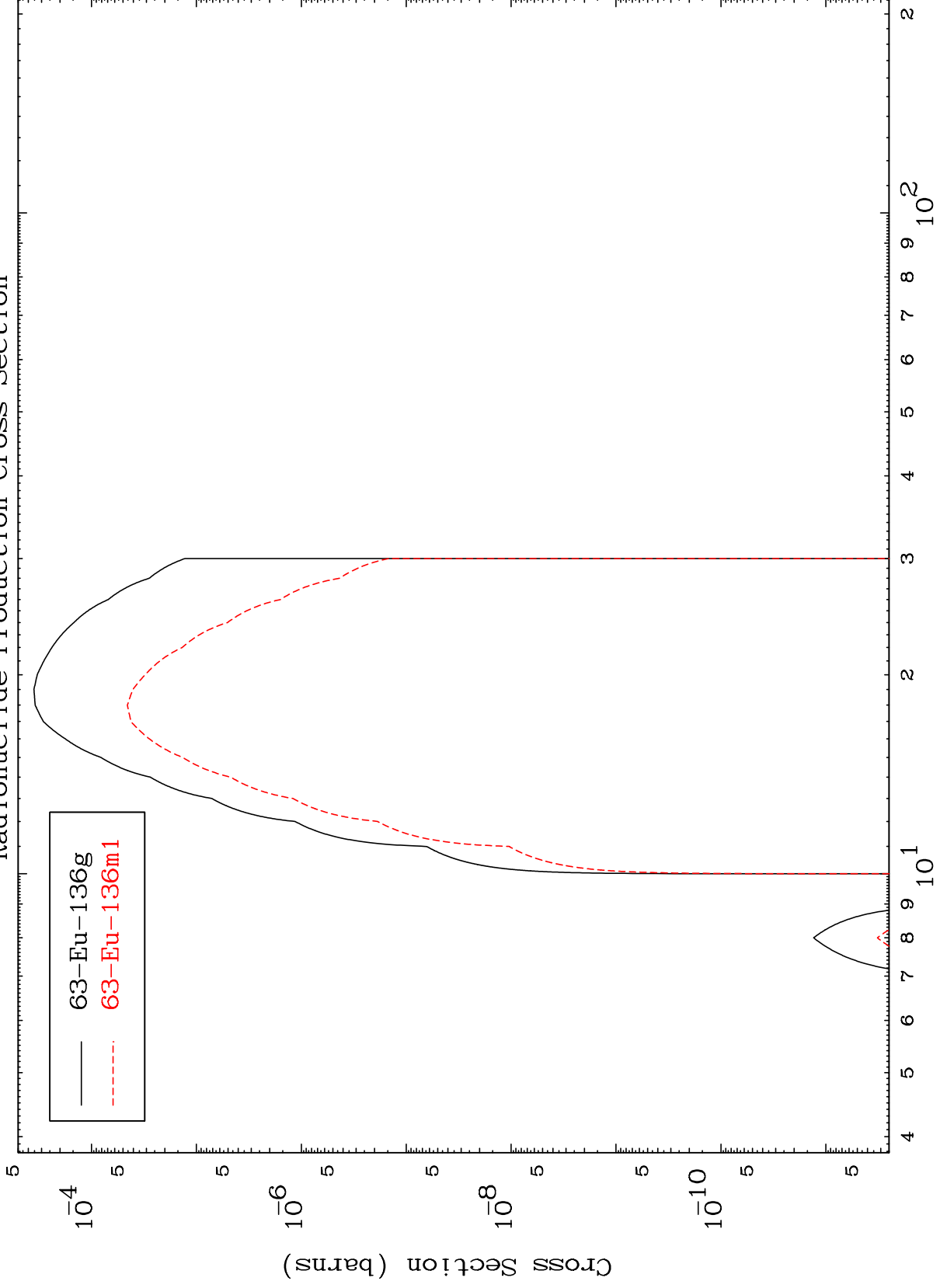
Radionuclide Production Cross Section



MAT 6104

61-Pm-132

(α, γ)
Radionuclide Production Cross Section



61-Pm-132

Incident Energy (MeV)

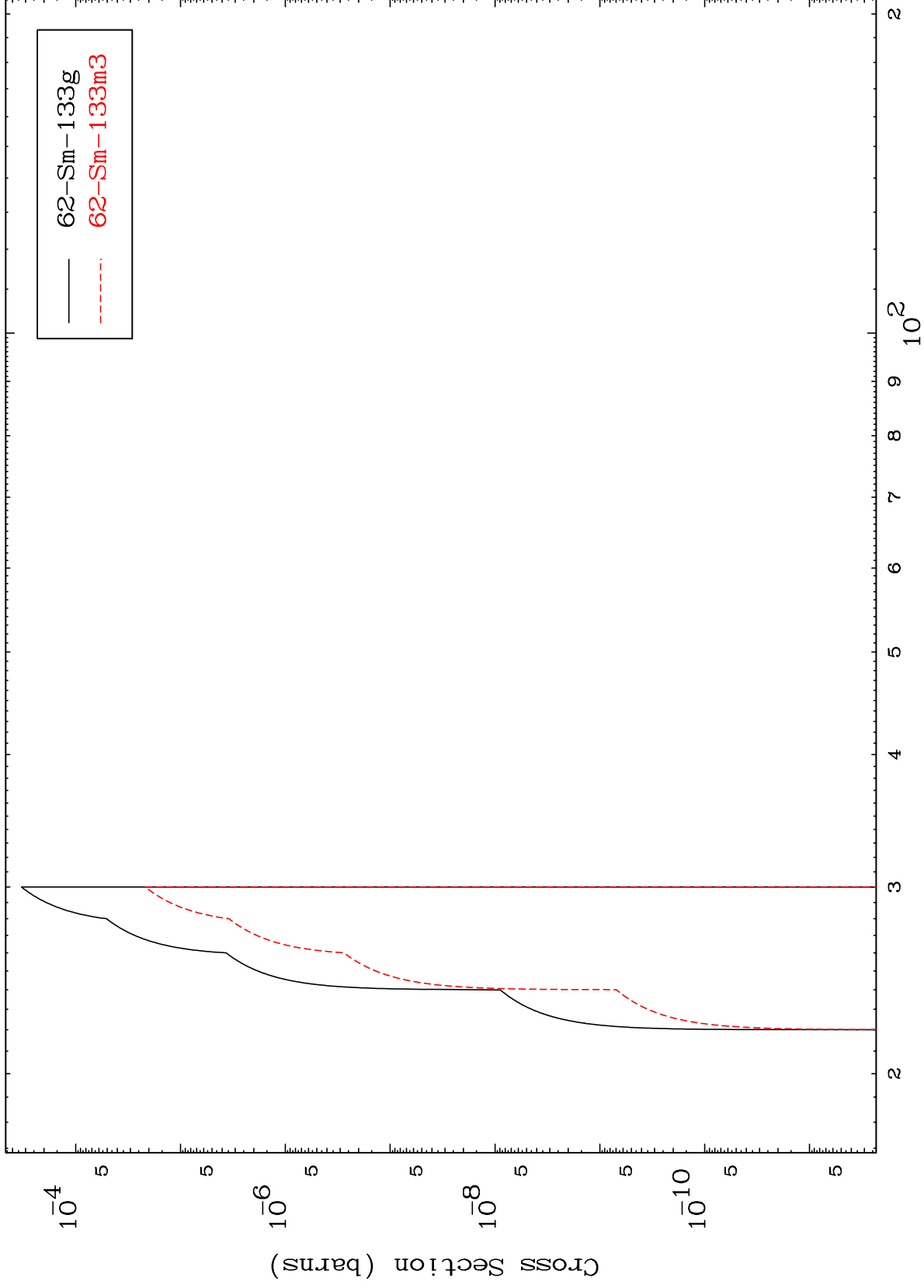
14

MAT 6104

(α, t)

61-Pm-132

Radionuclide Production Cross Section



15

Incident Energy (MeV)

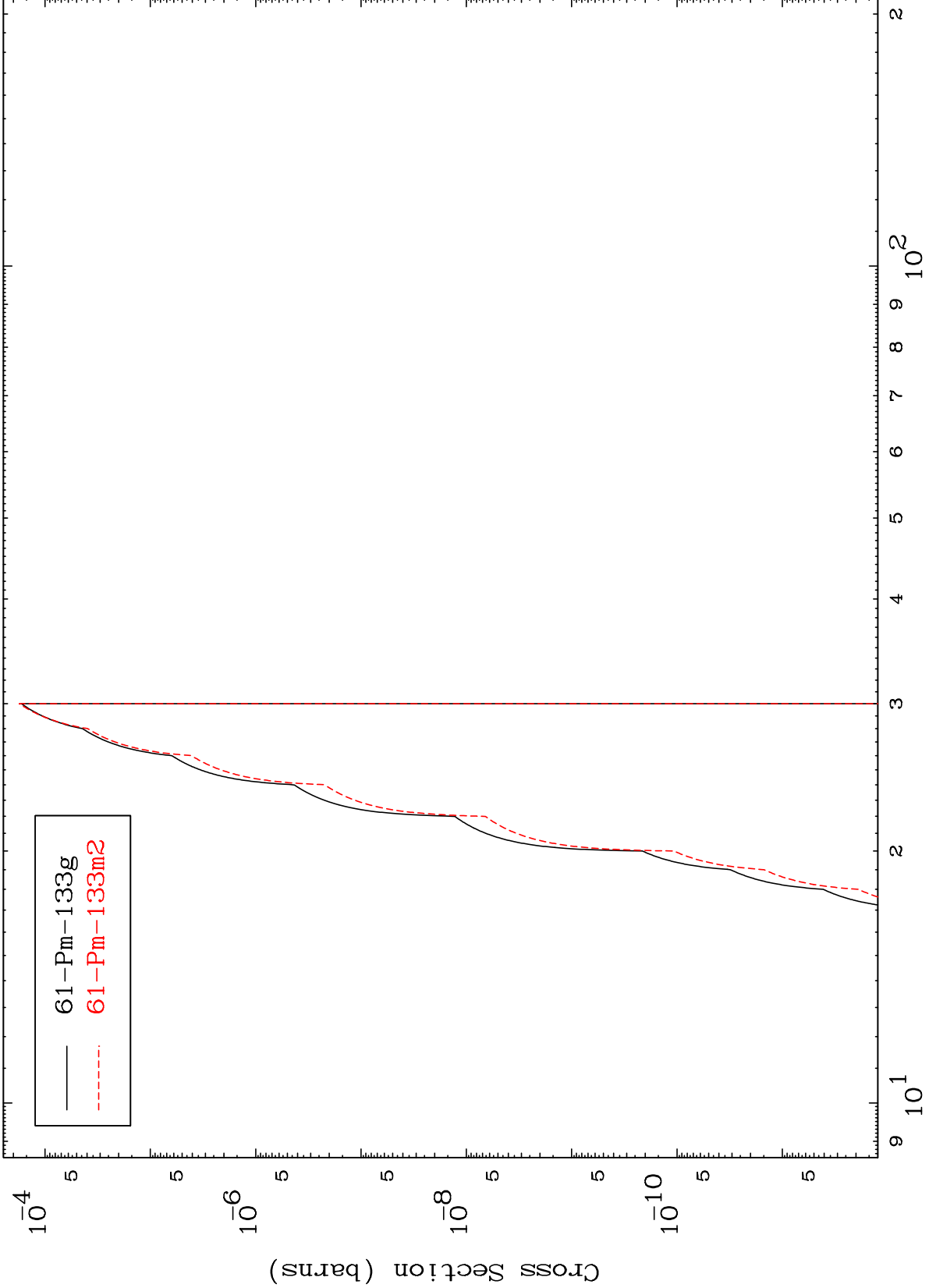
61-Pm-132

MAT 6104

($\alpha, \text{He-3}$)

61-Pm-132

Radionuclide Production Cross Section



61-Pm-133g
61-Pm-133m2

16

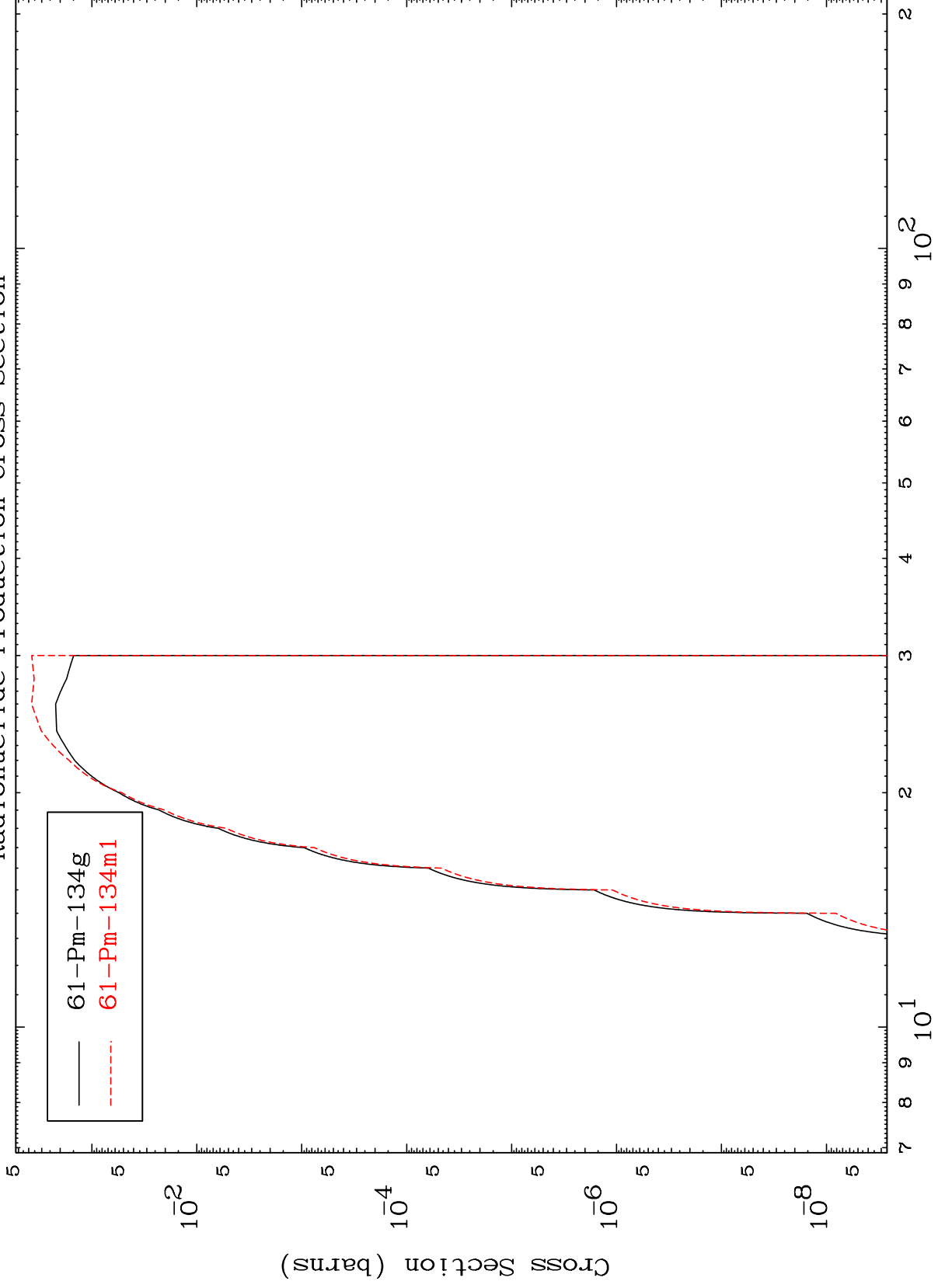
Incident Energy (MeV)

61-Pm-132

MAT 6104

61-Pm-132

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



17

Incident Energy (MeV)

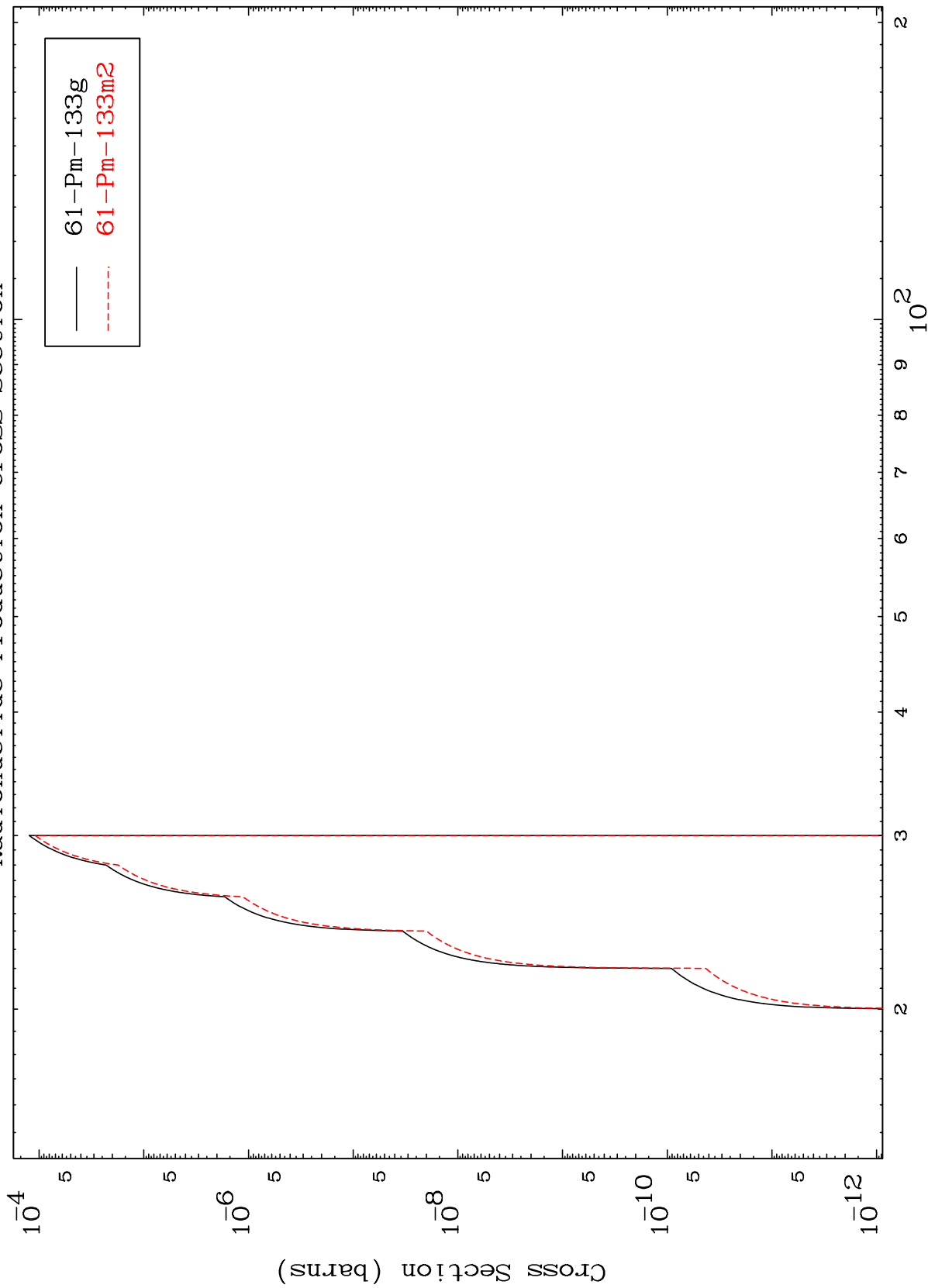
61-Pm-132

MAT 6104

(α, p) d

61-Pm-132

Radionuclide Production Cross Section



18

Incident Energy (MeV)

61-Pm-132