

Program EVALPLOT
(Version 2018-1)

by

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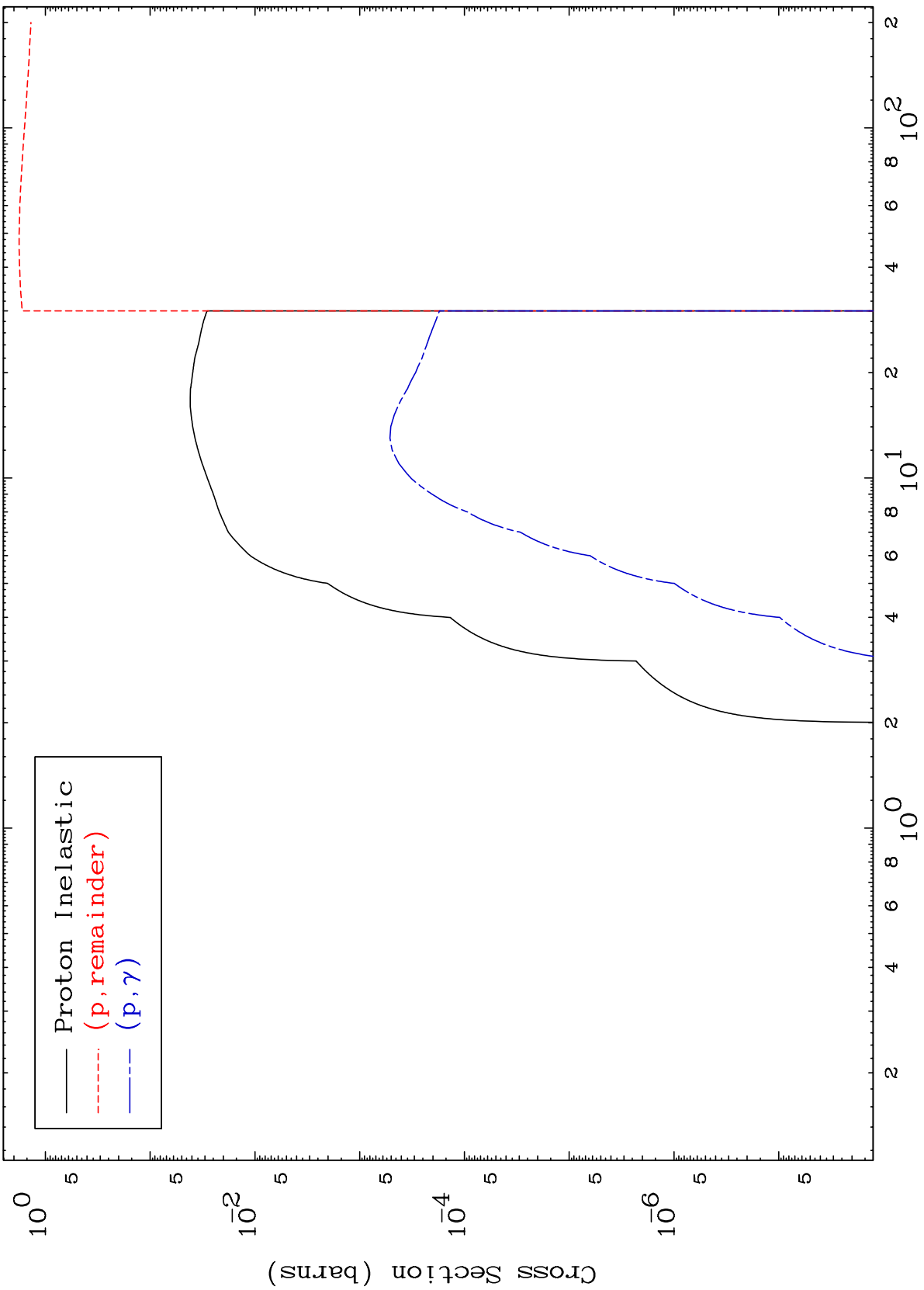
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6264

Proton Major
0 Kelvin Cross Sections

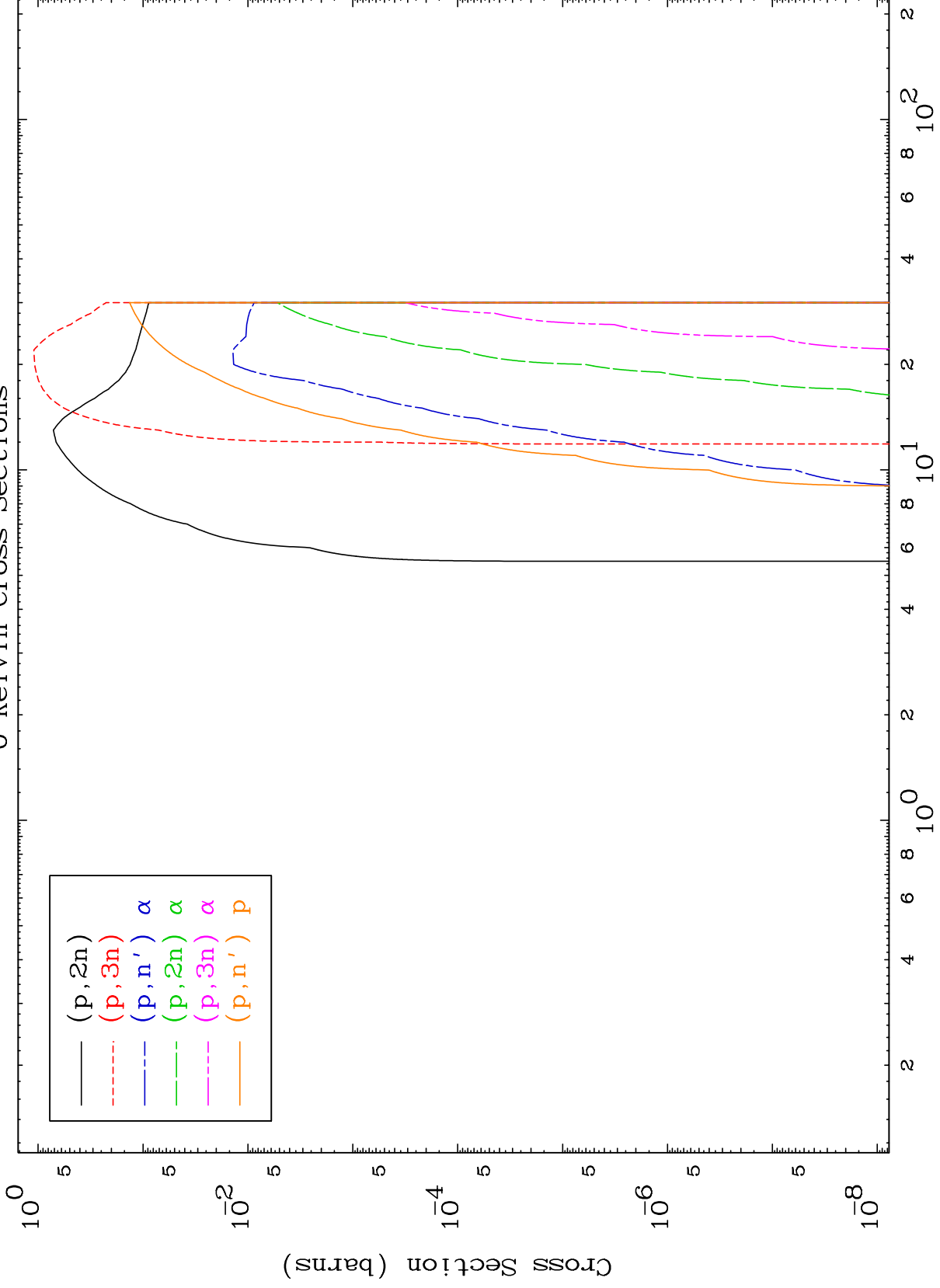
62-Sm-157

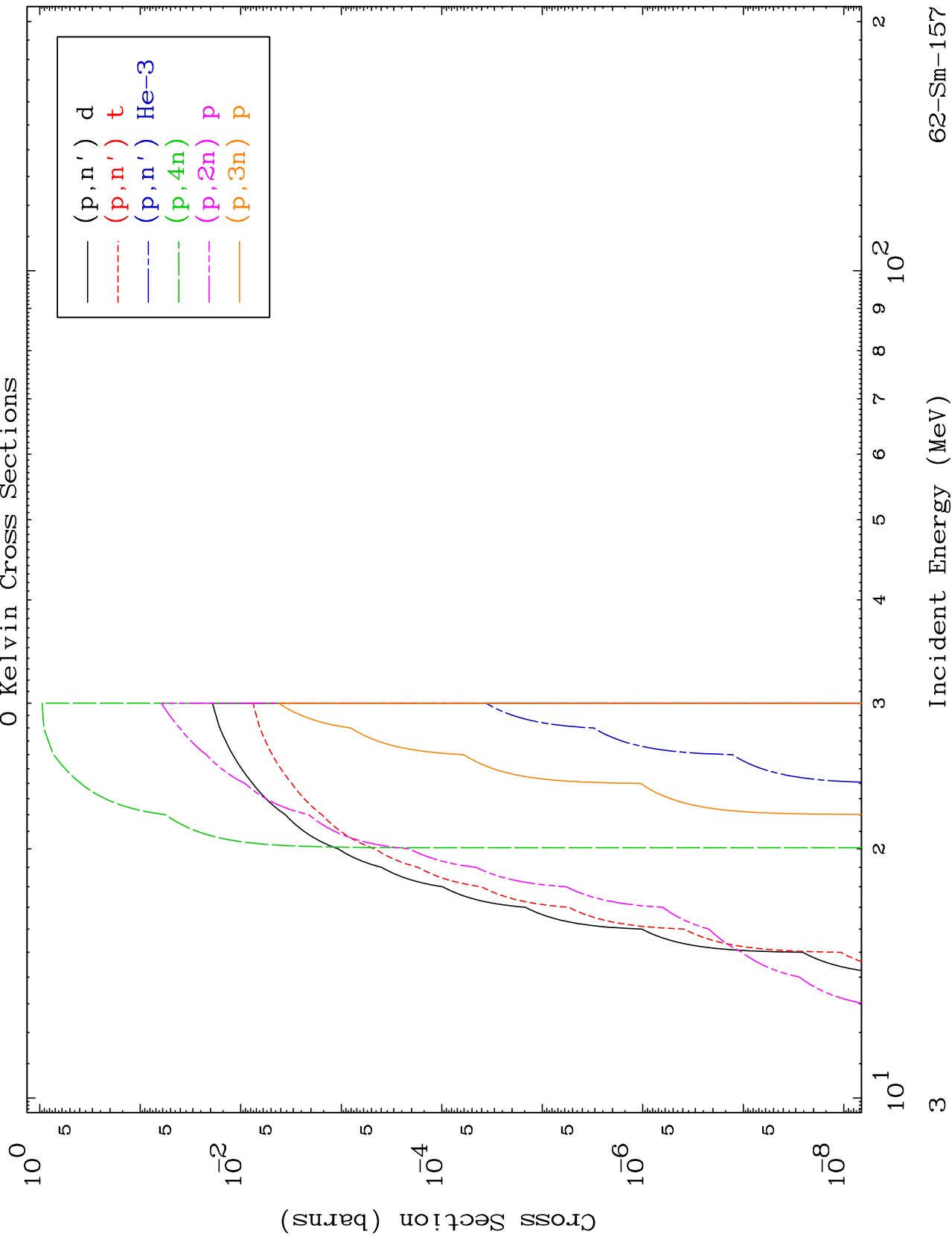


MAT 6264

Proton Neutron Production
0 Kelvin Cross Sections

62-Sm-157

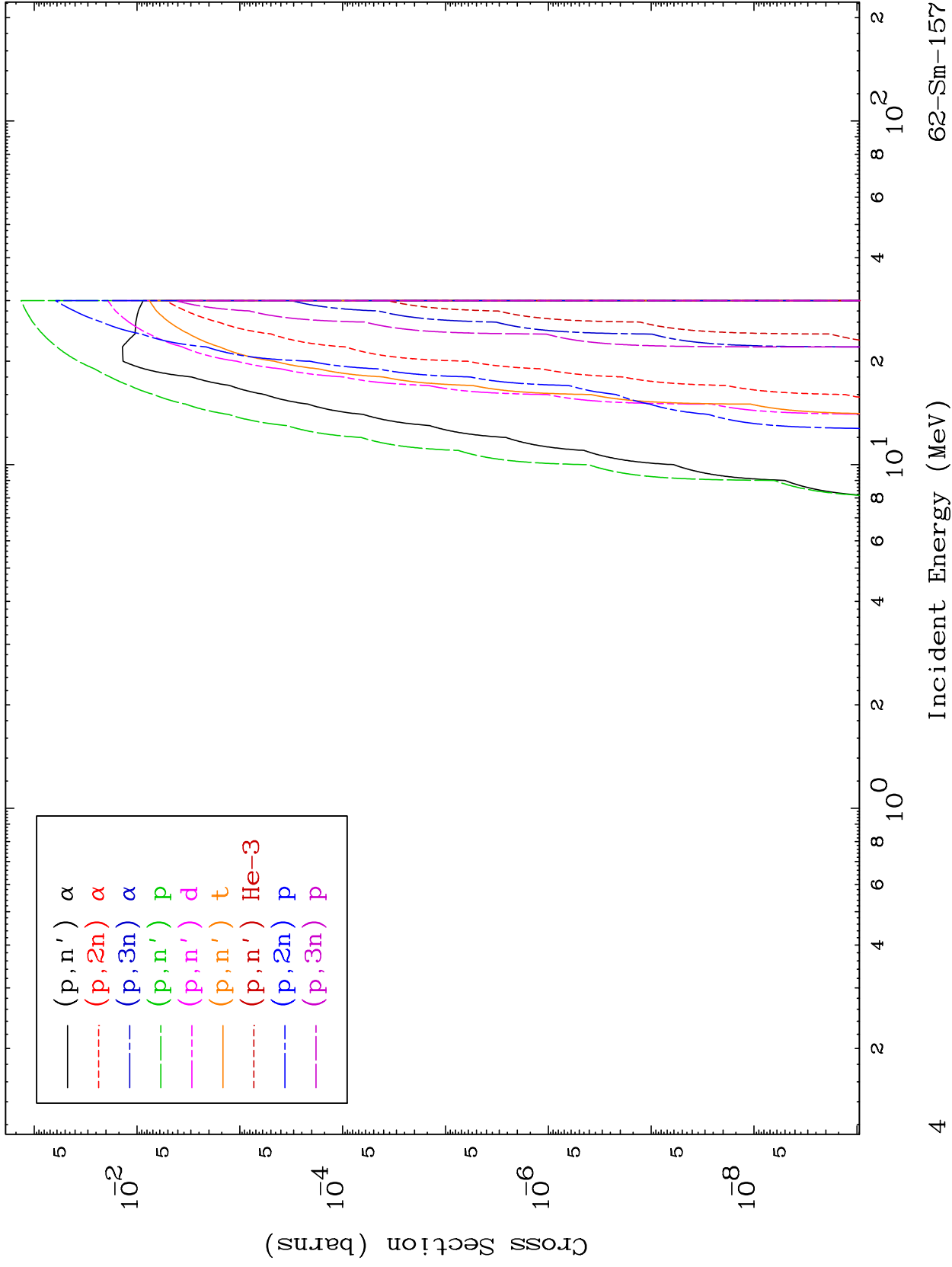


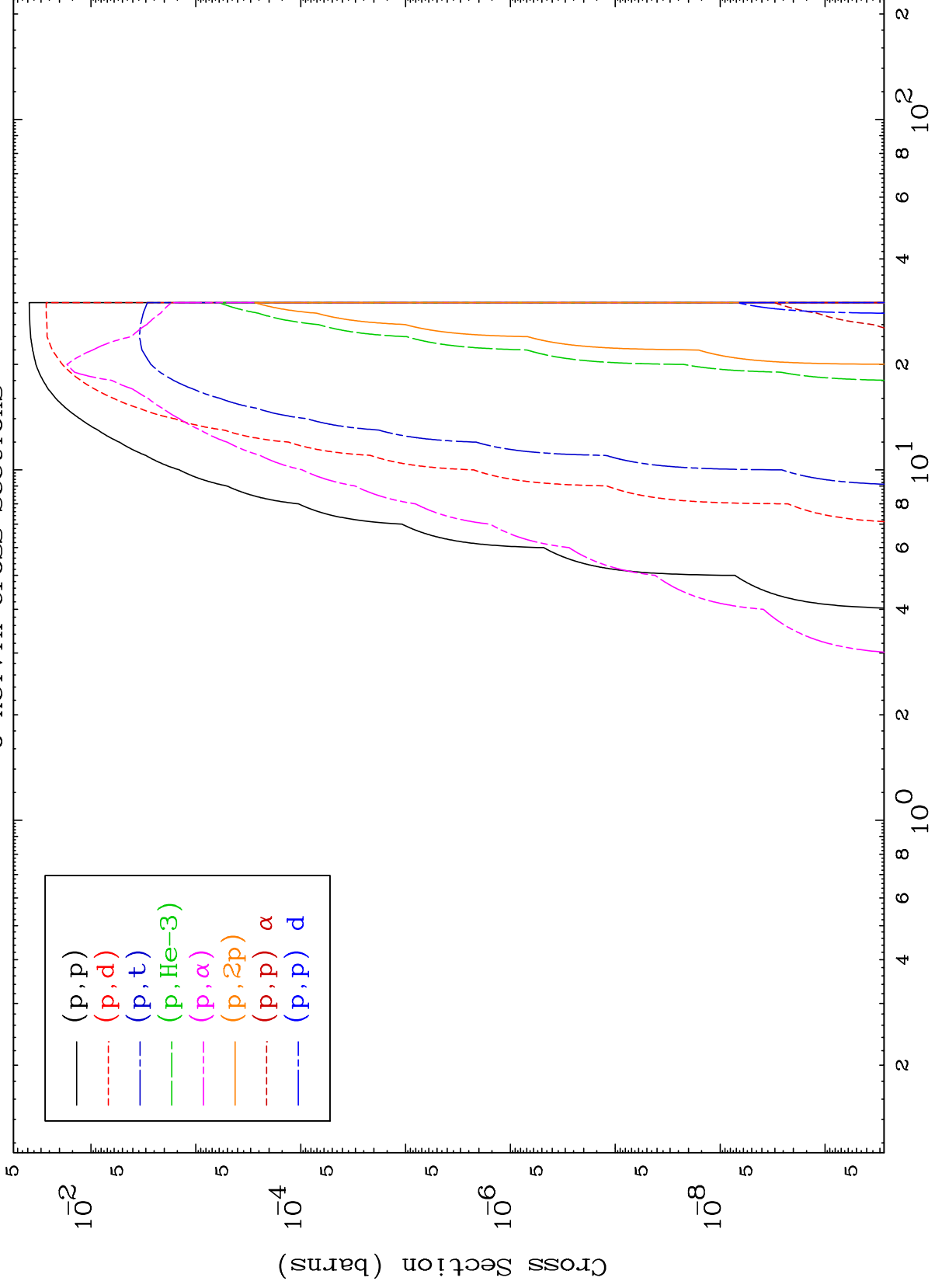


MAT 6264

Proton Charged Particle
0 Kelvin Cross Sections

62-Sm-157

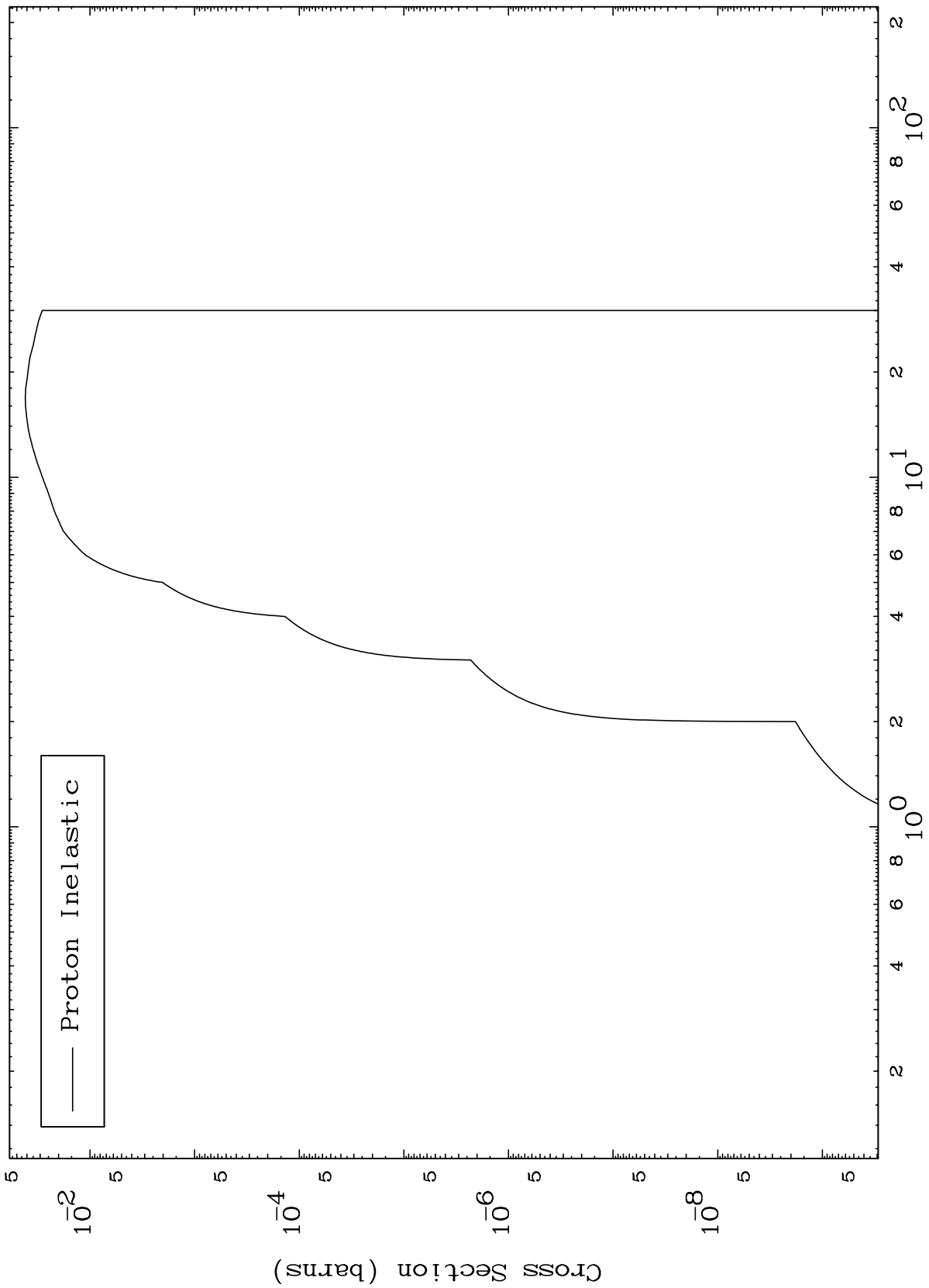




MAT 6264

62-Sm-157

(p,n') Level
0 Kelvin Cross Sections



62-Sm-157

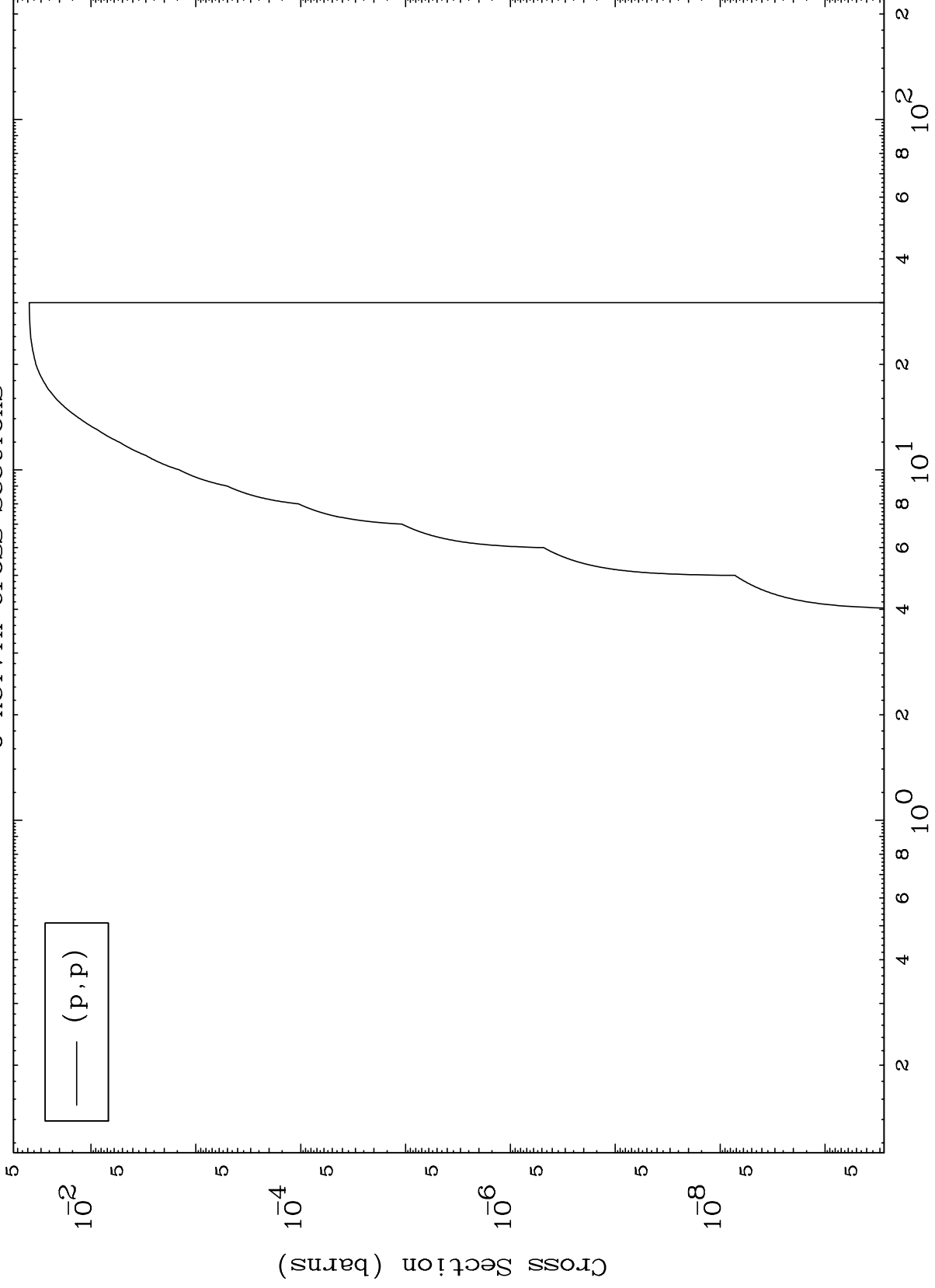
Incident Energy (MeV)

6

MAT 6264

(p,p) Levels
0 Kelvin Cross Sections

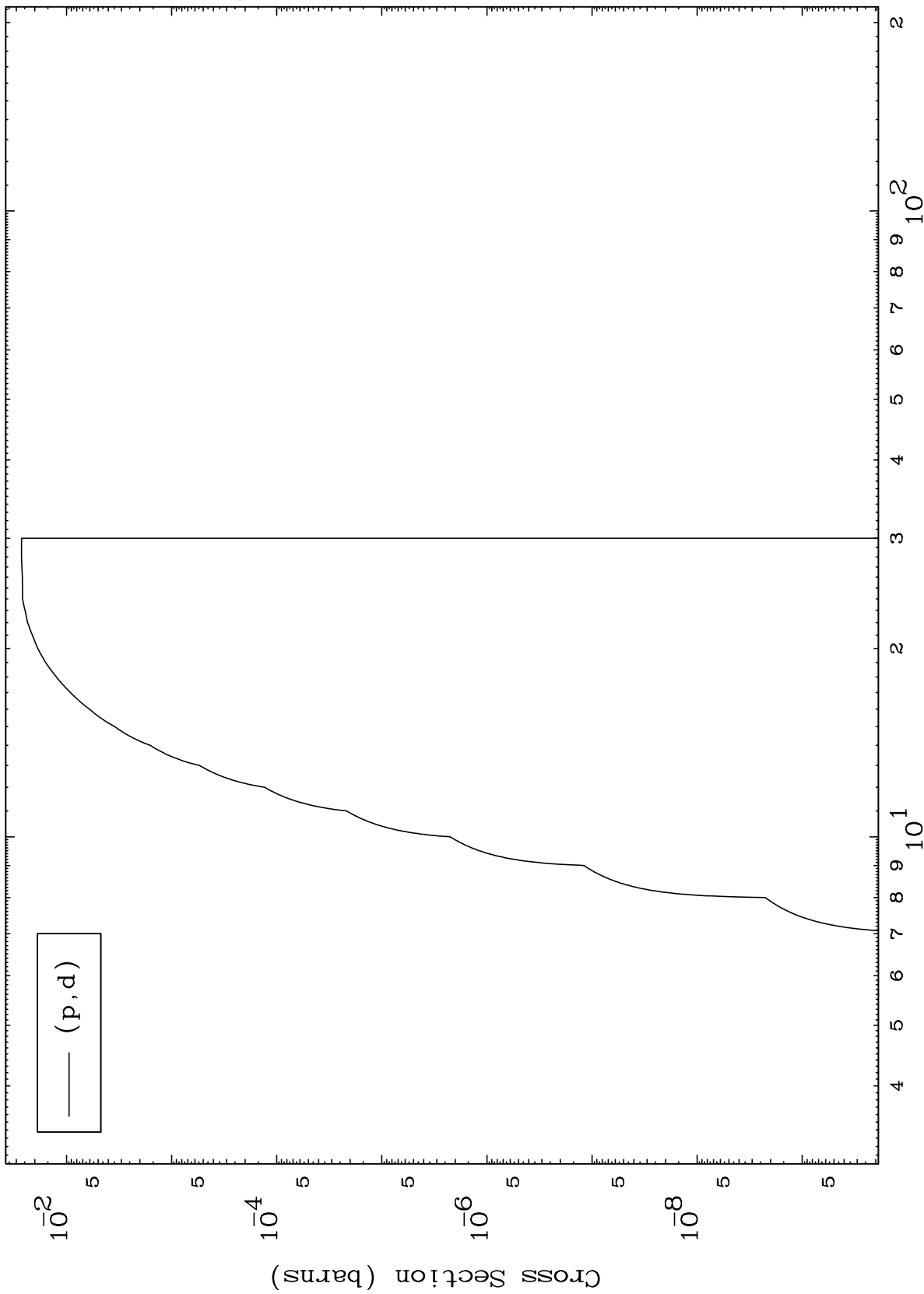
62-Sm-157



MAT 6264

62-Sm-157

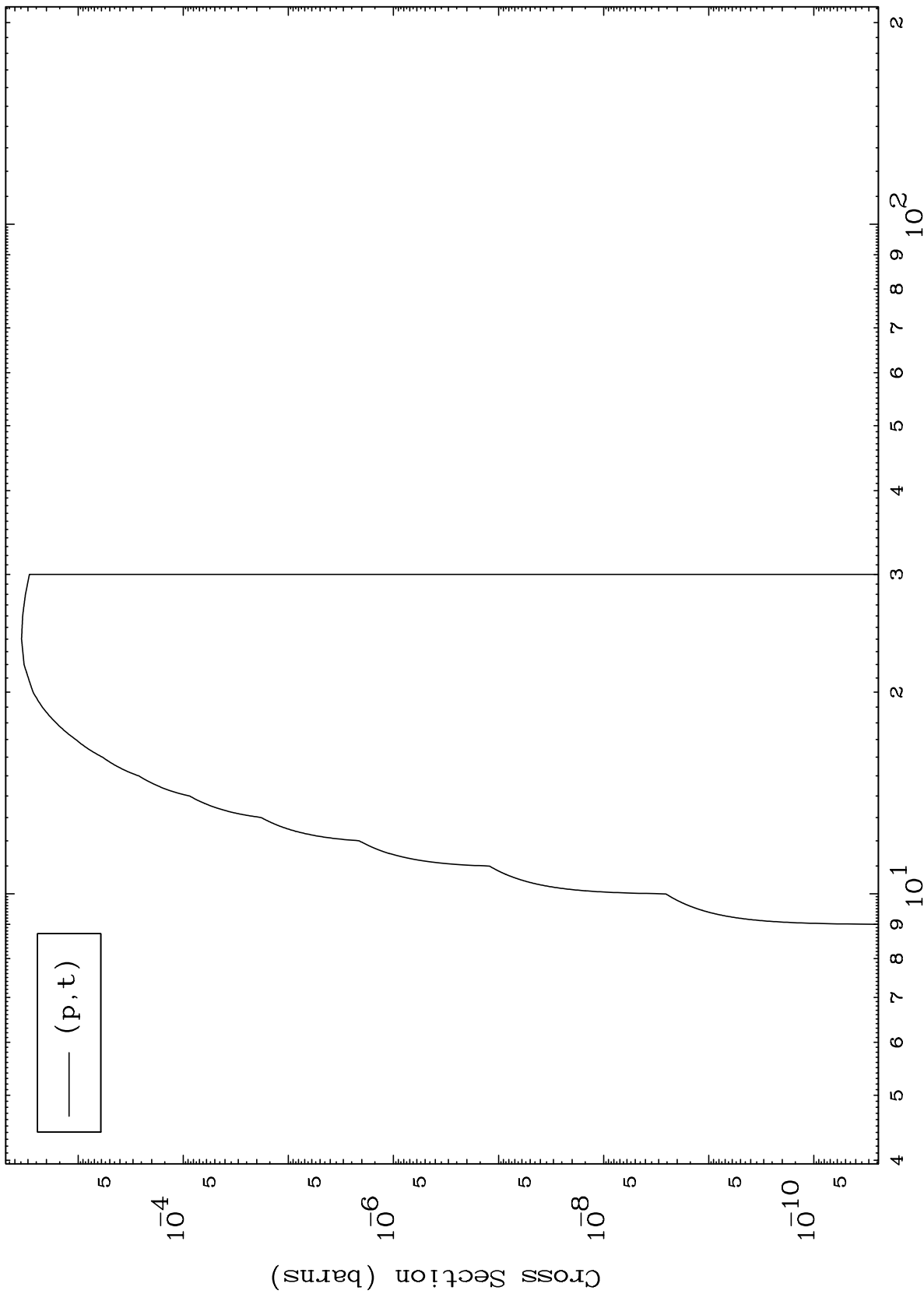
(p,d) Levels
0 Kelvin Cross Sections



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62-Sm-157

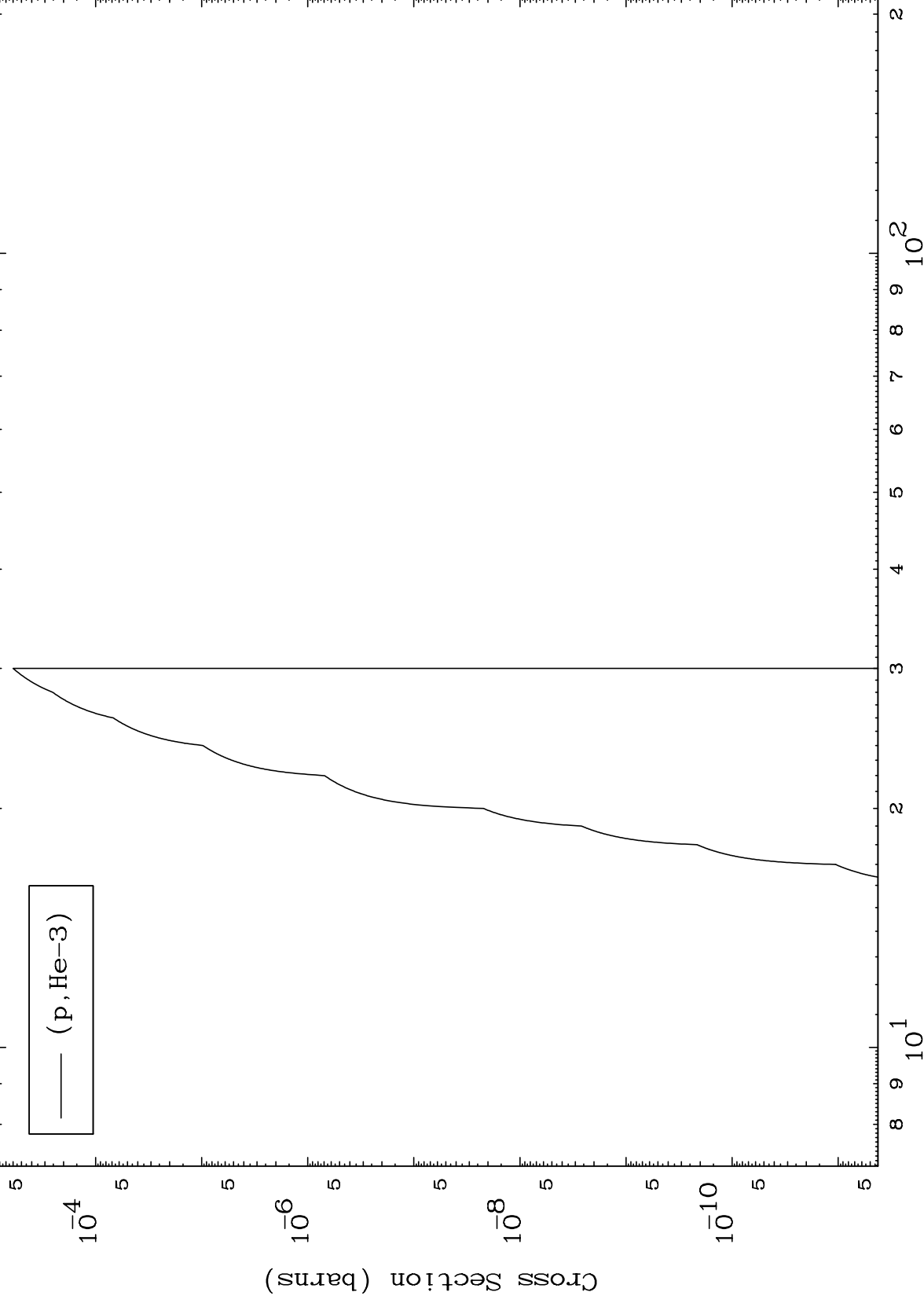
(p, t) Levels
0 Kelvin Cross Sections



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(p,He3) Levels
0 Kelvin Cross Sections

62-Sm-157



10

Incident Energy (MeV)

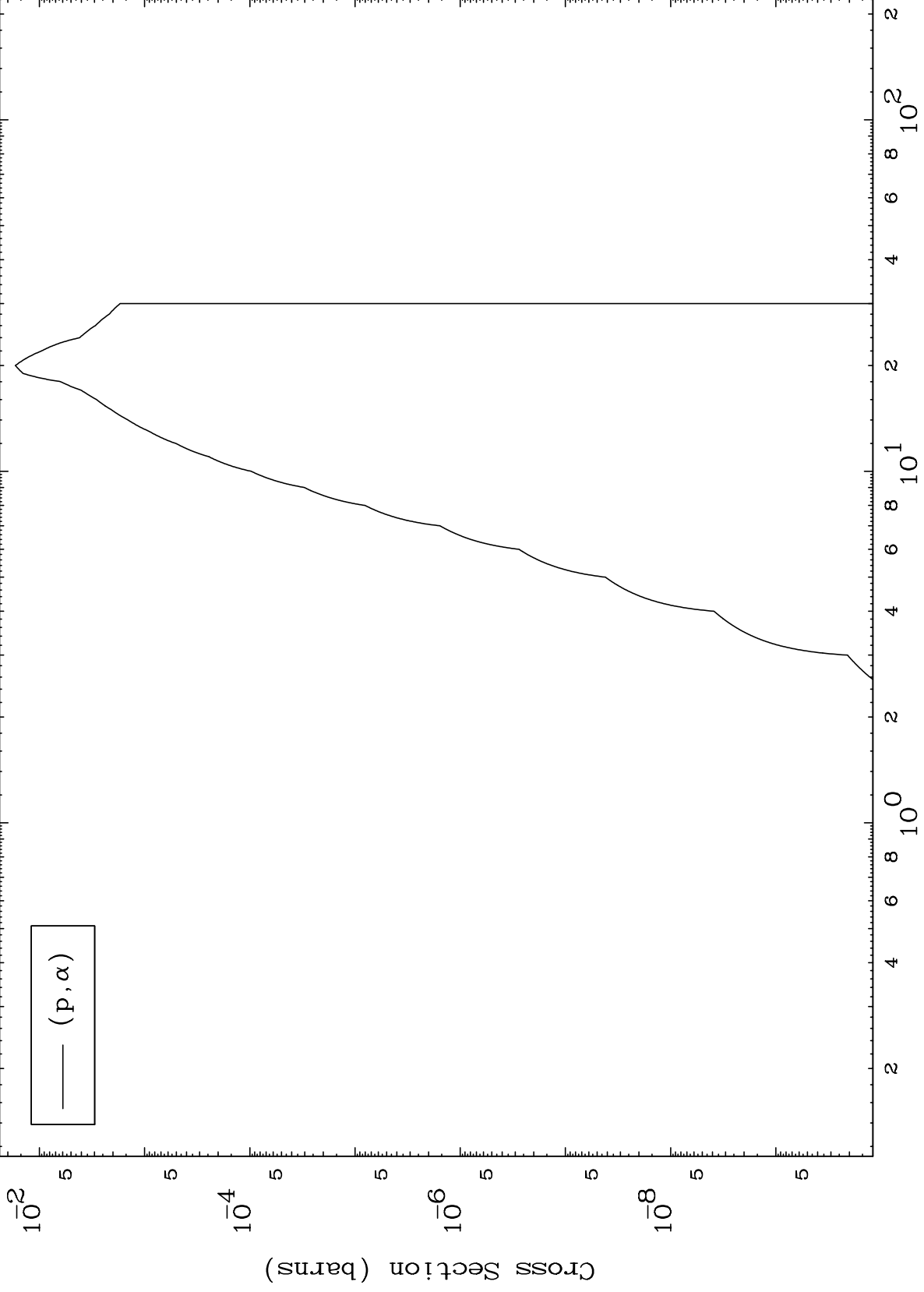
62-Sm-157

MAT 6264

(p, α) Levels

62-Sm-157

0 Kelvin Cross Sections

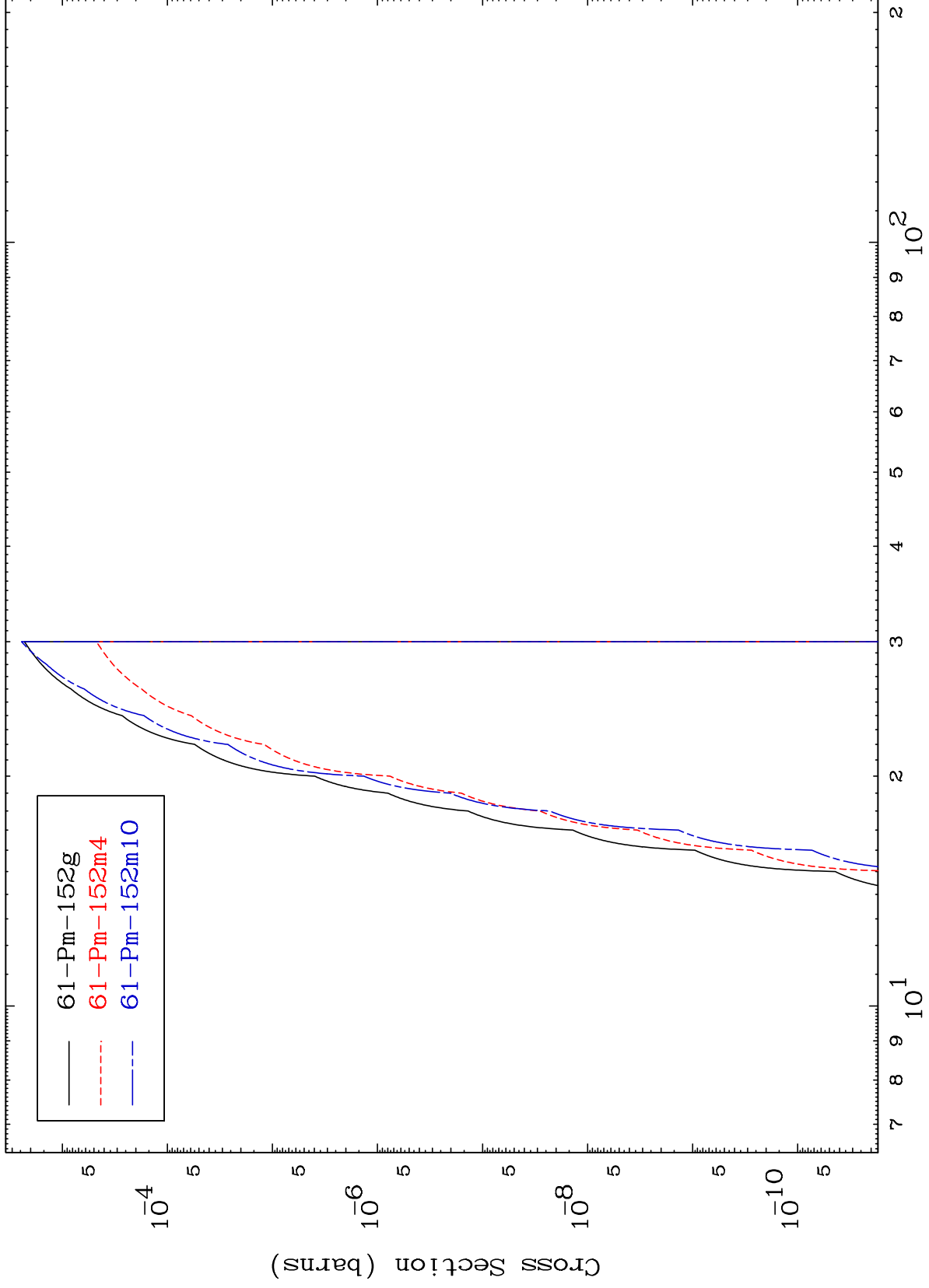


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(p,2n) α

62-Sm-157

Radionuclide Production Cross Section



12

Incident Energy (MeV)

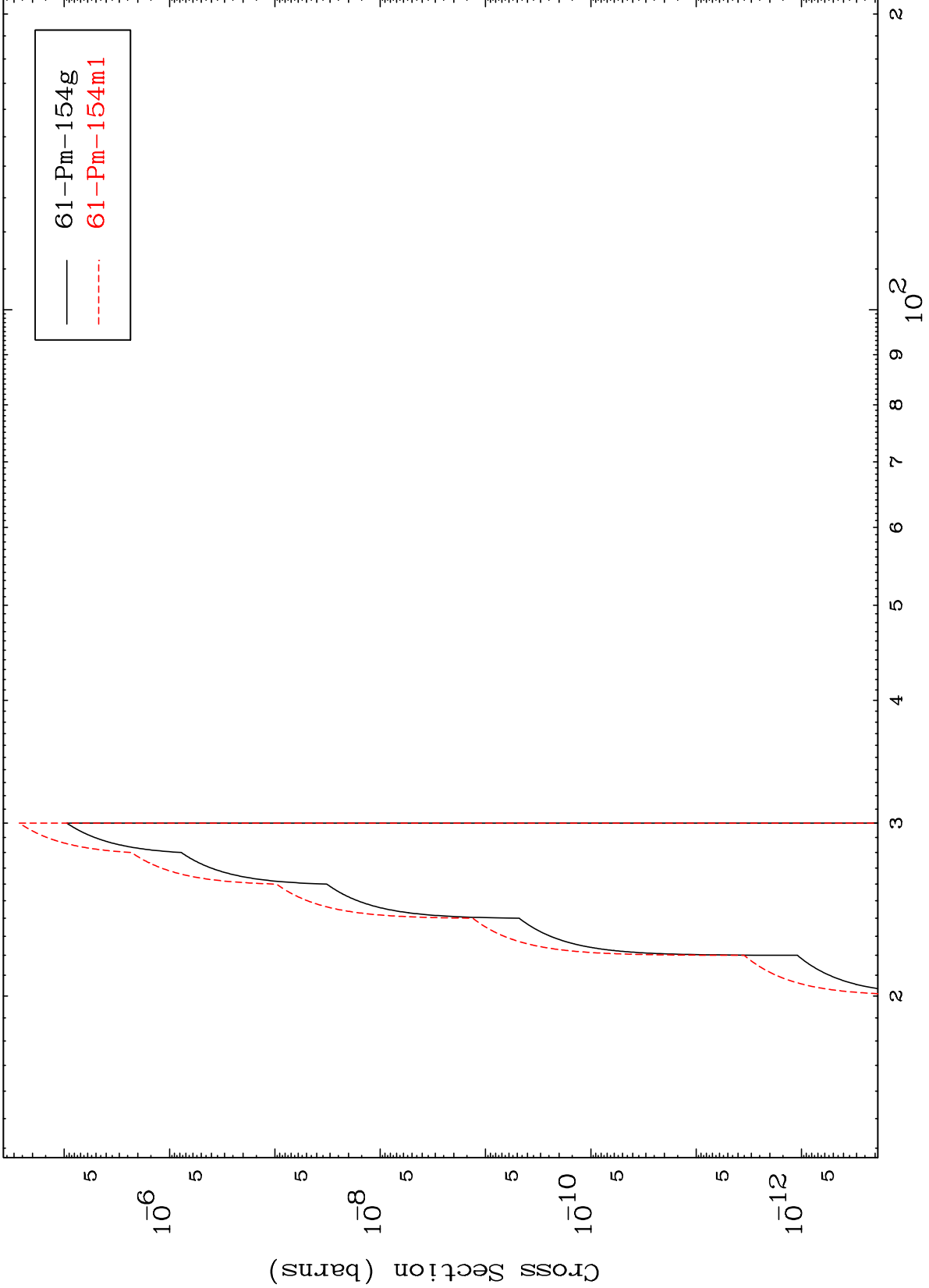
62-Sm-157

MAT 6264

(p,n') He-3

62-Sm-157

Radionuclide Production Cross Section



13

Incident Energy (MeV)

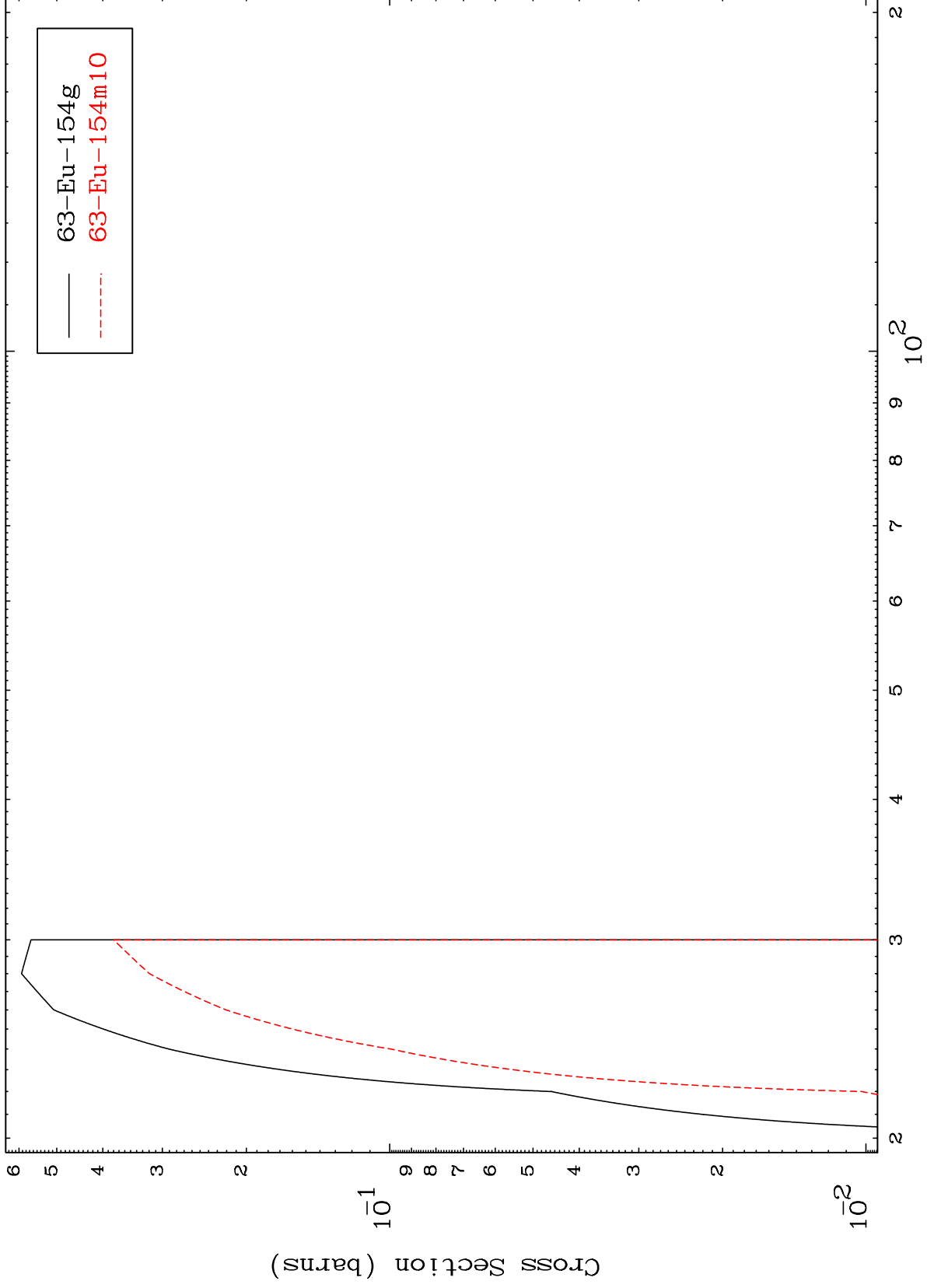
62-Sm-157

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(p,4n)

62-Sm-157

Radionuclide Production Cross Section



14

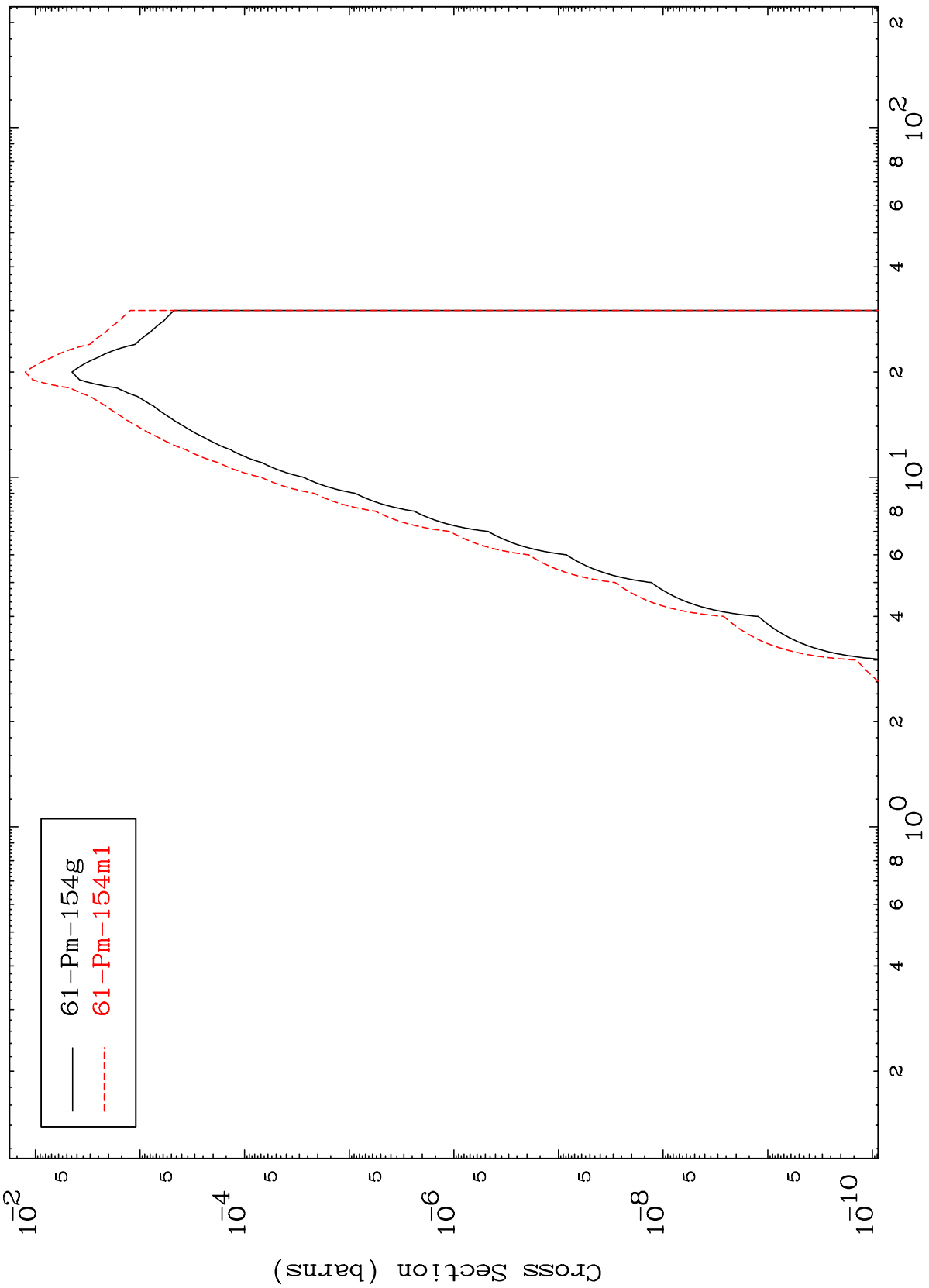
Incident Energy (MeV)

62-Sm-157

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62-Sm-157

Radionuclide Production Cross Section
(p, α)



61-Pm-154g
61-Pm-154m1

62-Sm-157

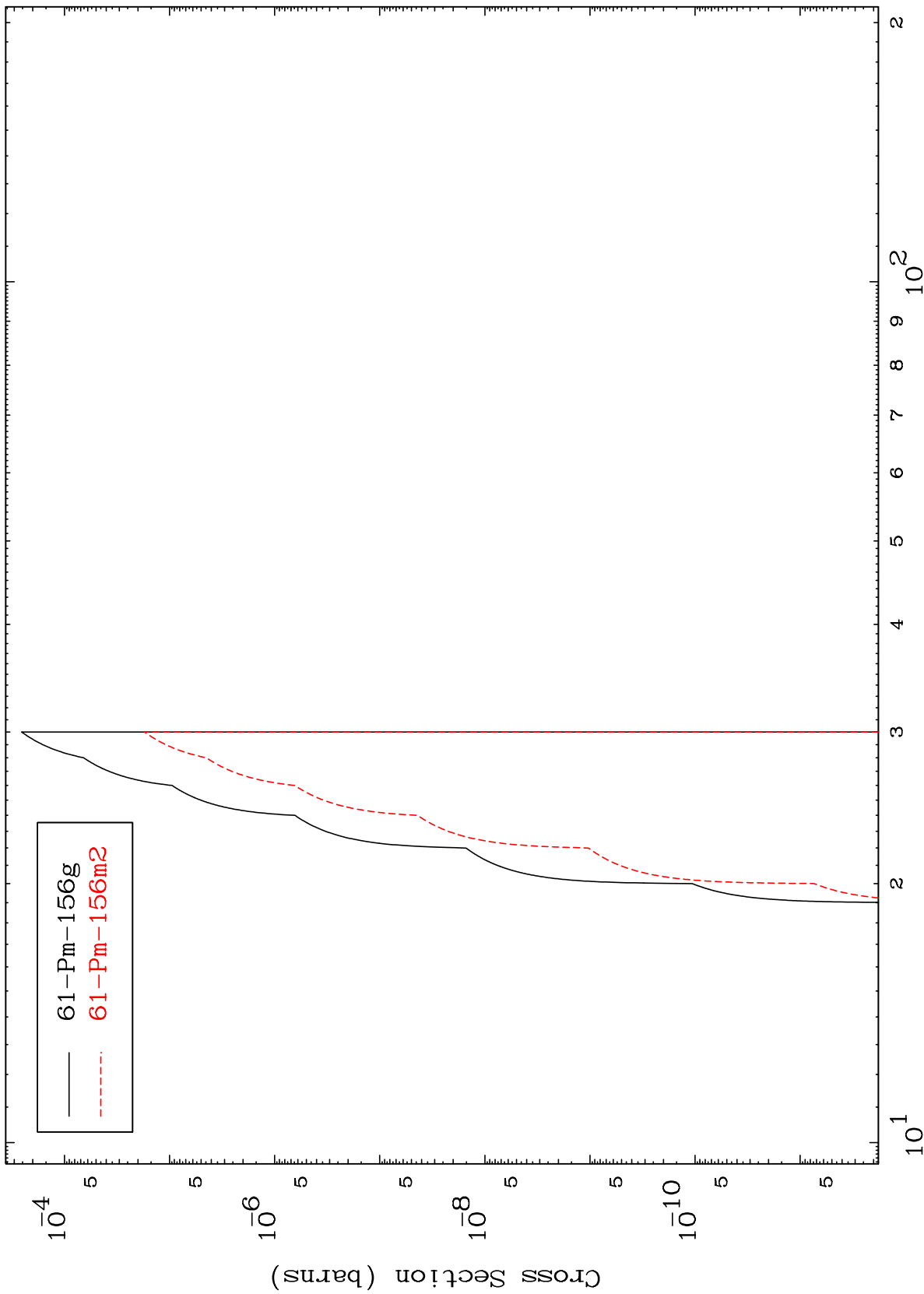
Incident Energy (MeV)

15

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62-Sm-157

(p,2p)
Radionuclide Production Cross Section



62-Sm-157

Incident Energy (MeV)

16