

Program EVALPLOT
(Version 2017-1)

by

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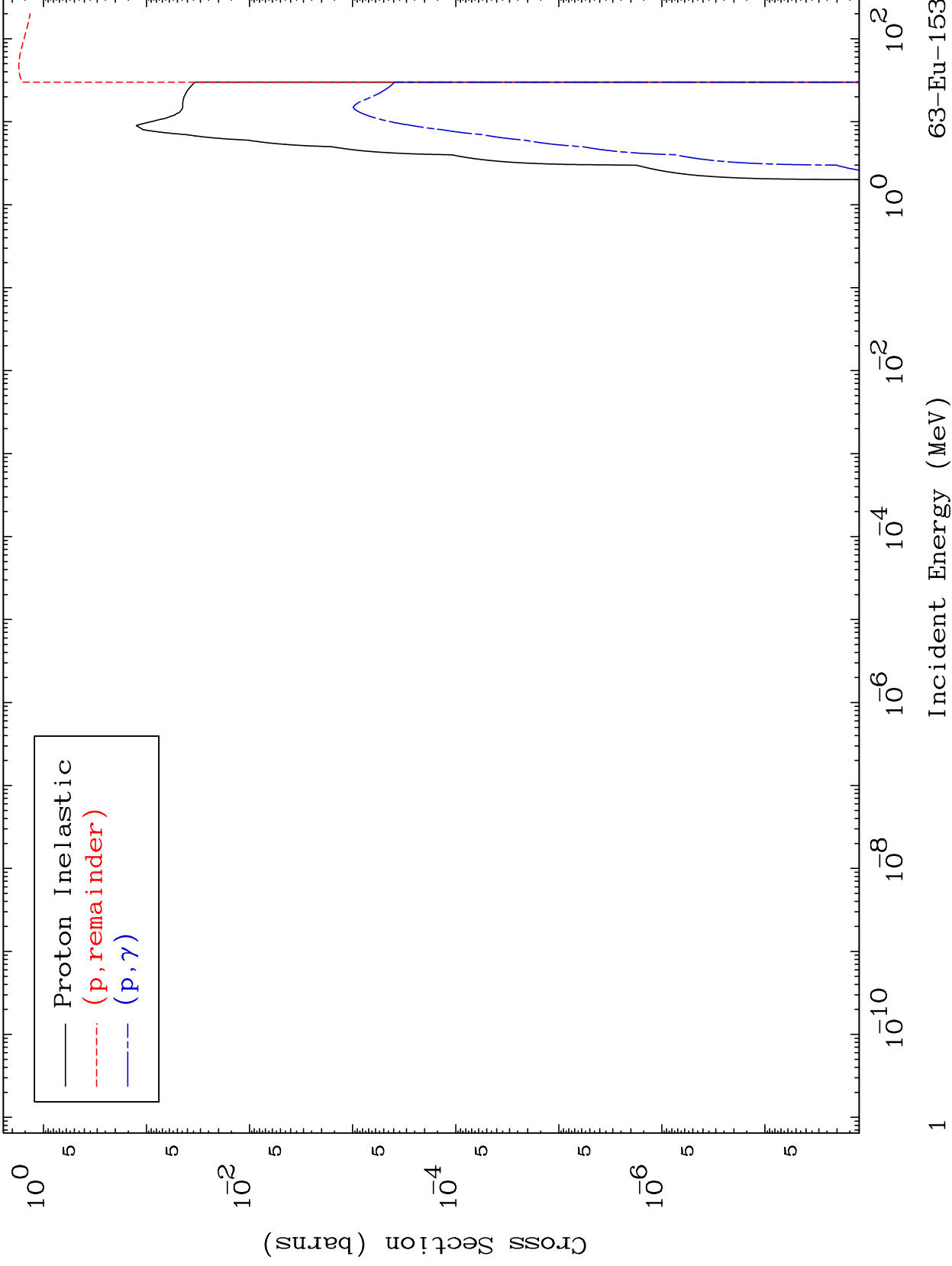
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6331

Proton Major
0 Kelvin Cross Sections

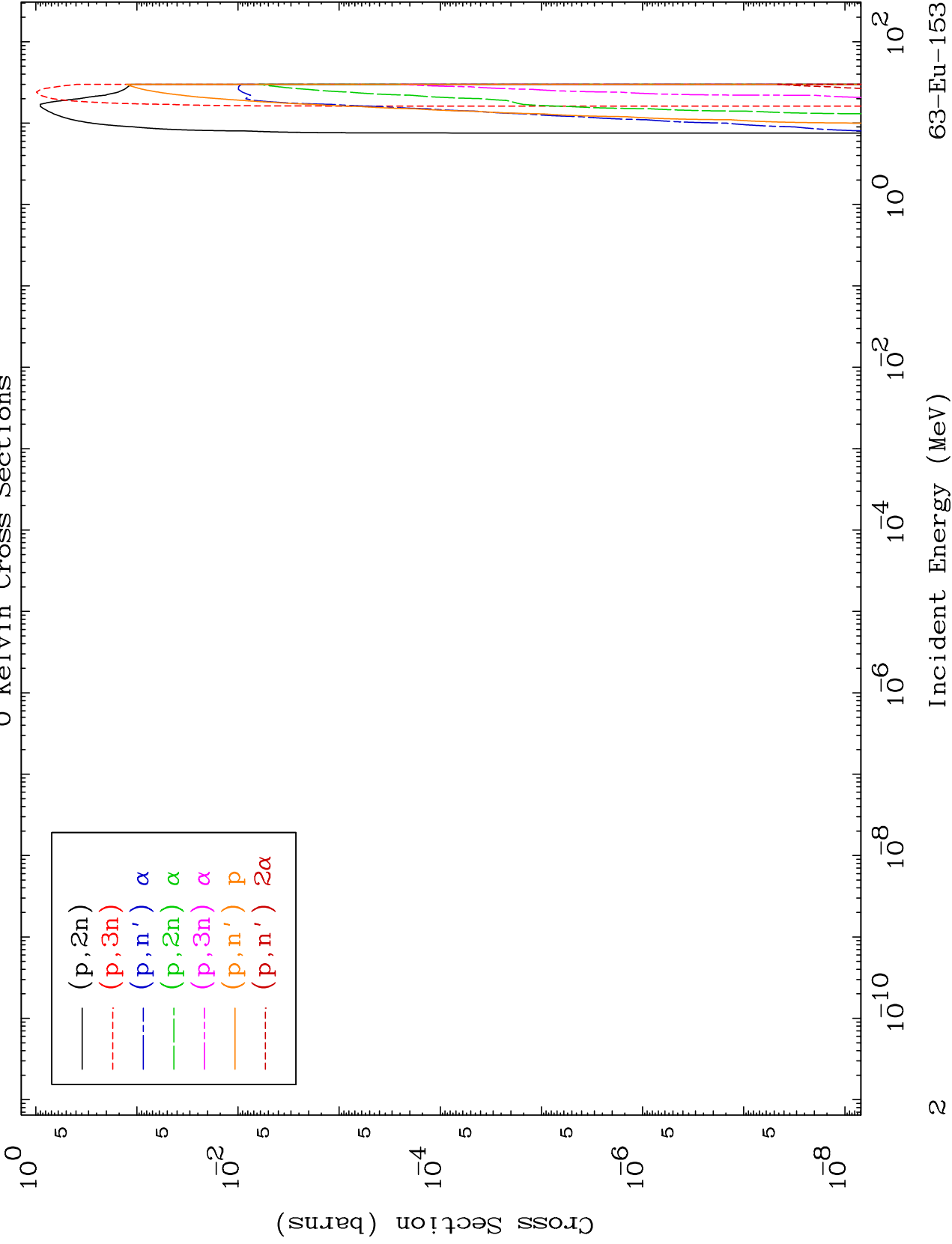
63-Eu-153

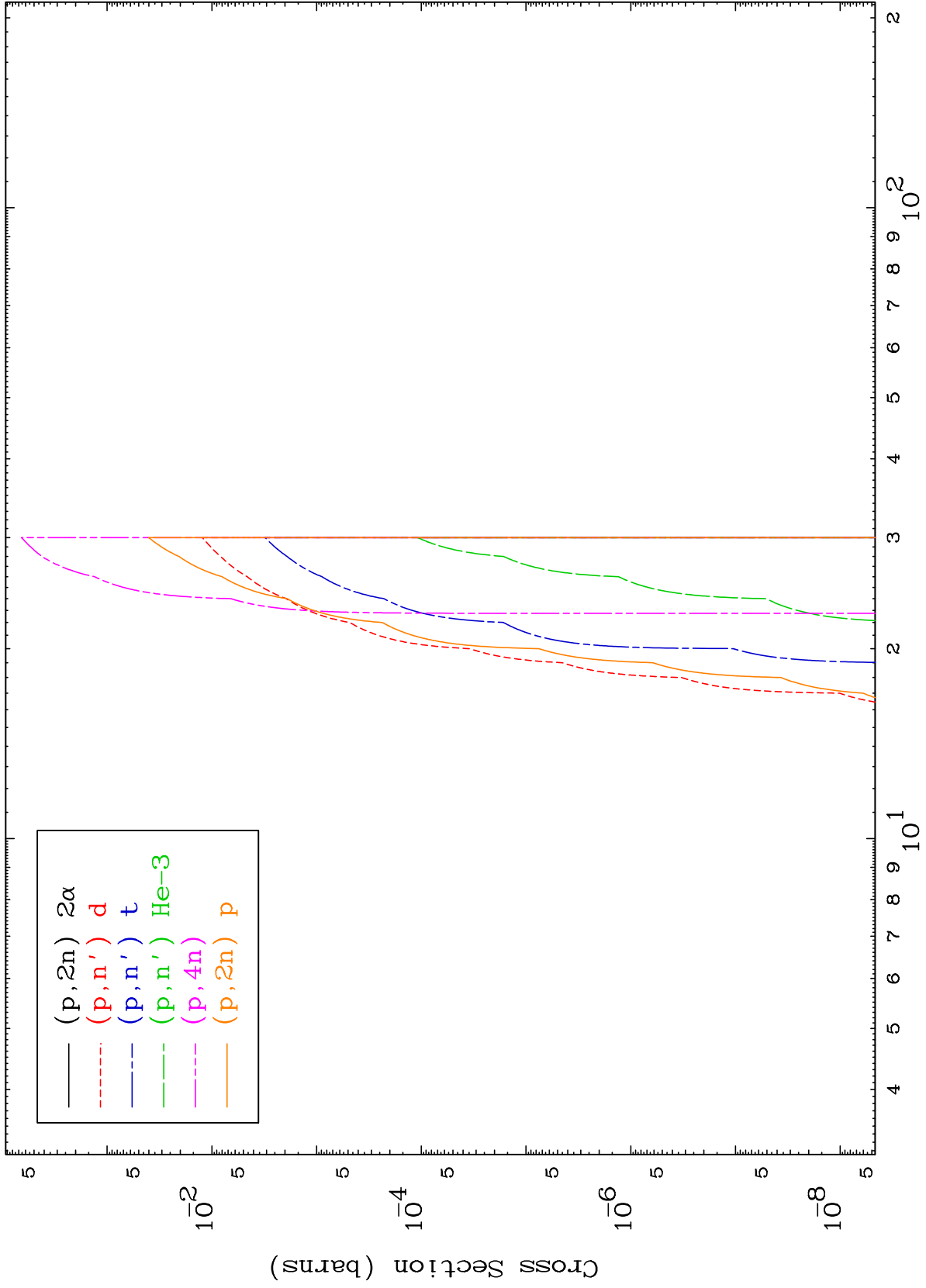


MAT 6331

Proton Neutron Production
0 Kelvin Cross Sections

63-Eu-153

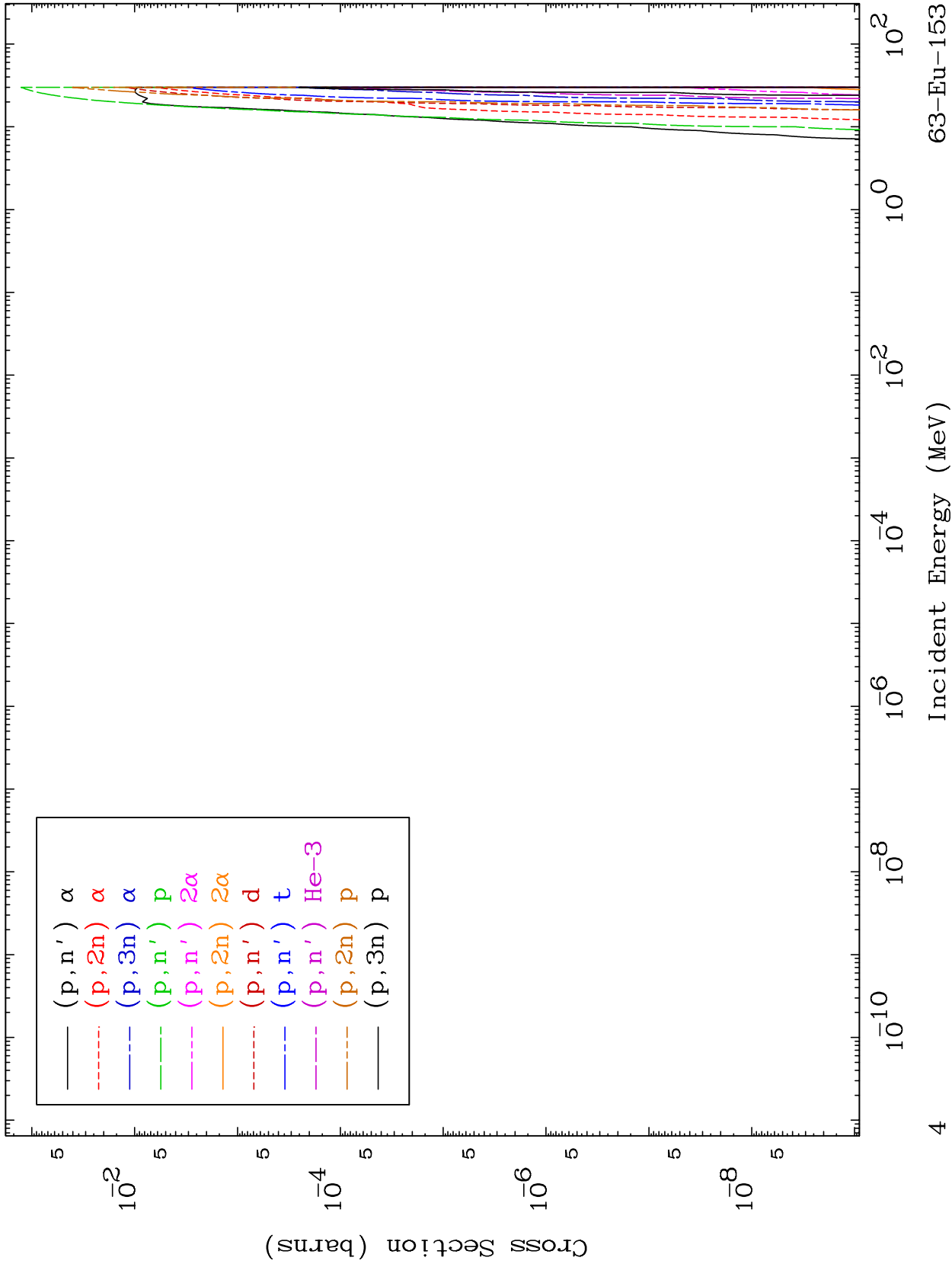




MAT 6331

Proton Charged Particle
0 Kelvin Cross Sections

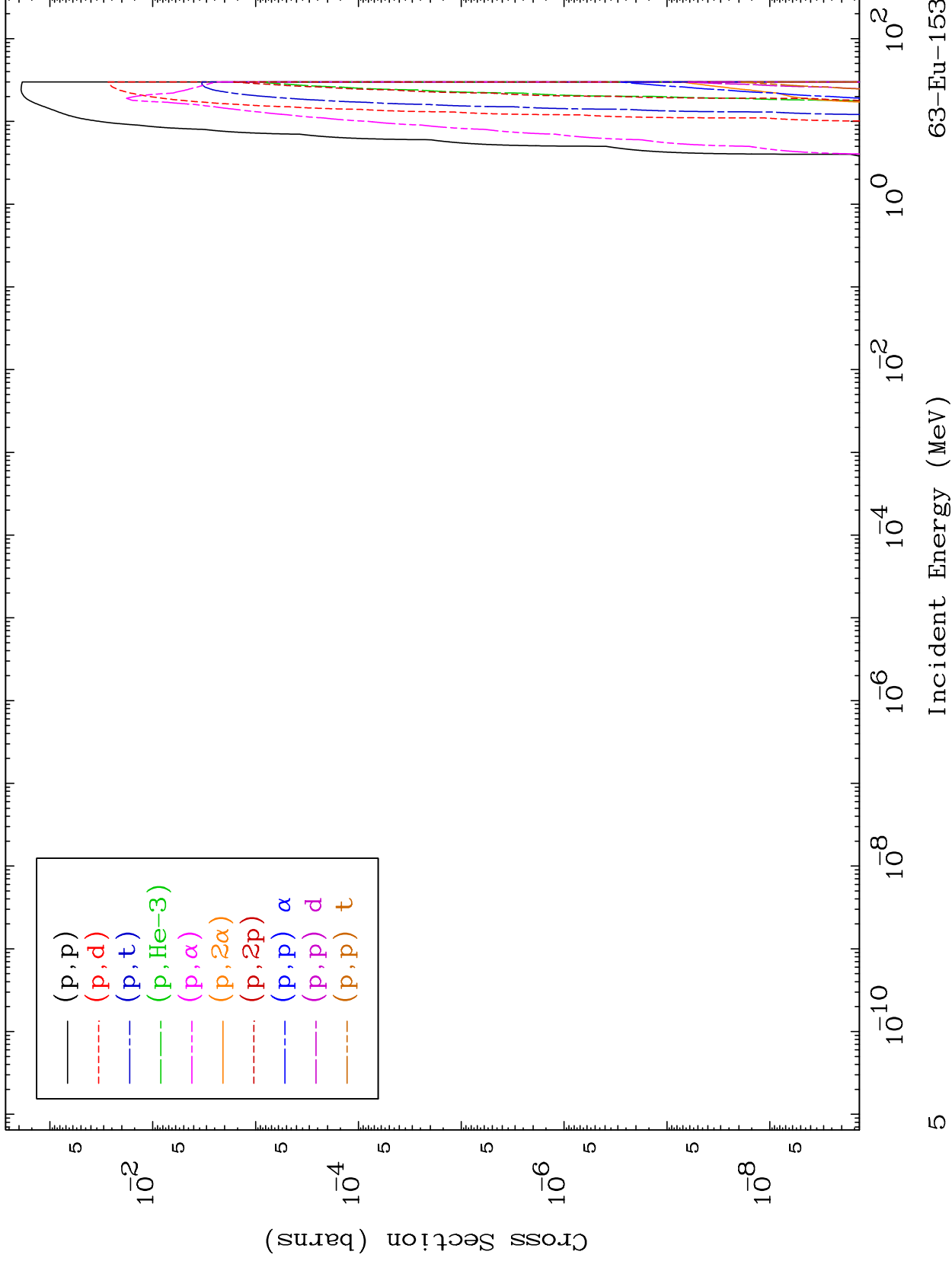
63-Eu-153



MAT 6331

Proton Charged Particle
0 Kelvin Cross Sections

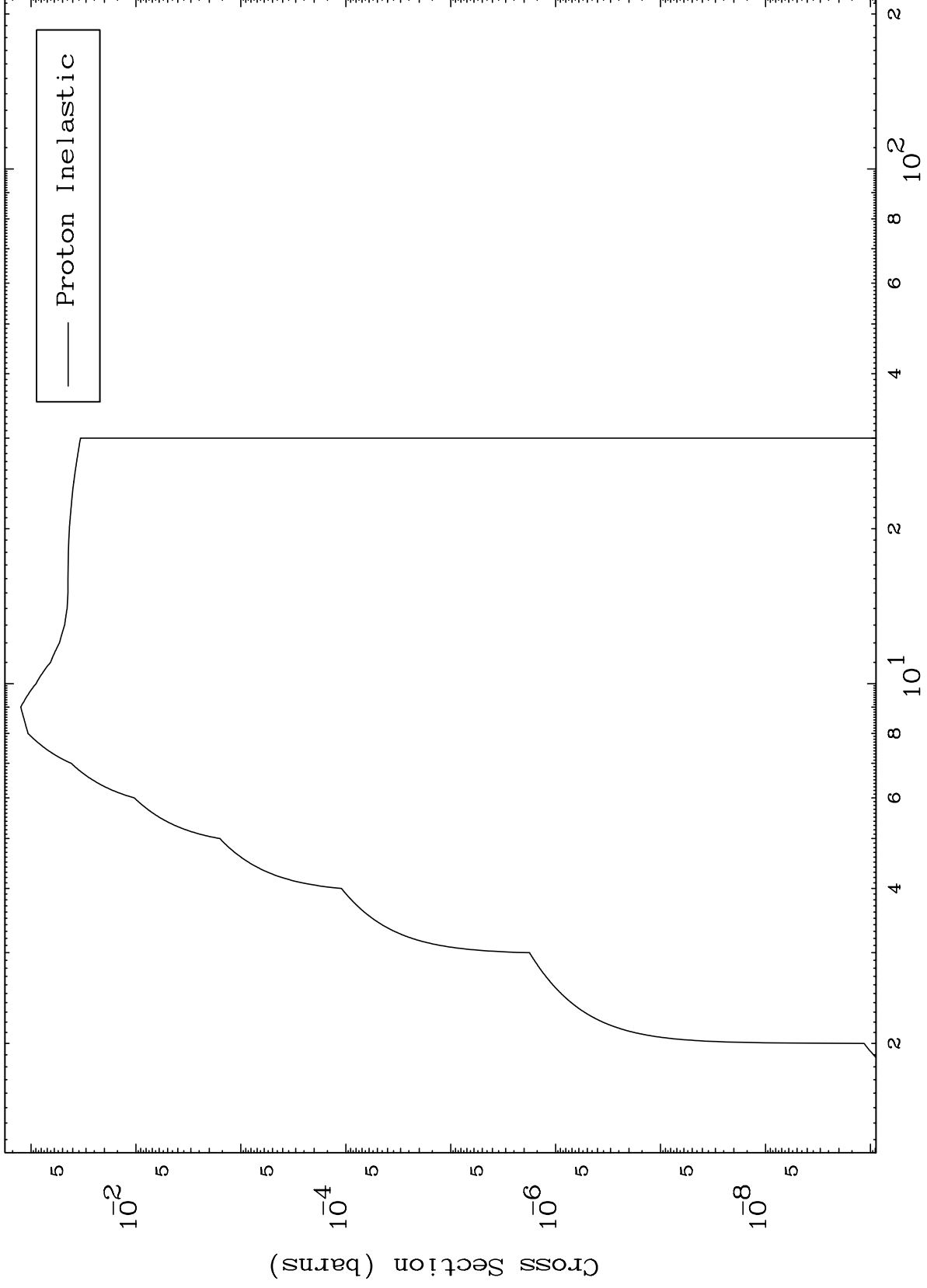
63-Eu-153



MAT 6331

63-Eu-153

(p,n') Level
0 Kelvin Cross Sections



6

Incident Energy (MeV)

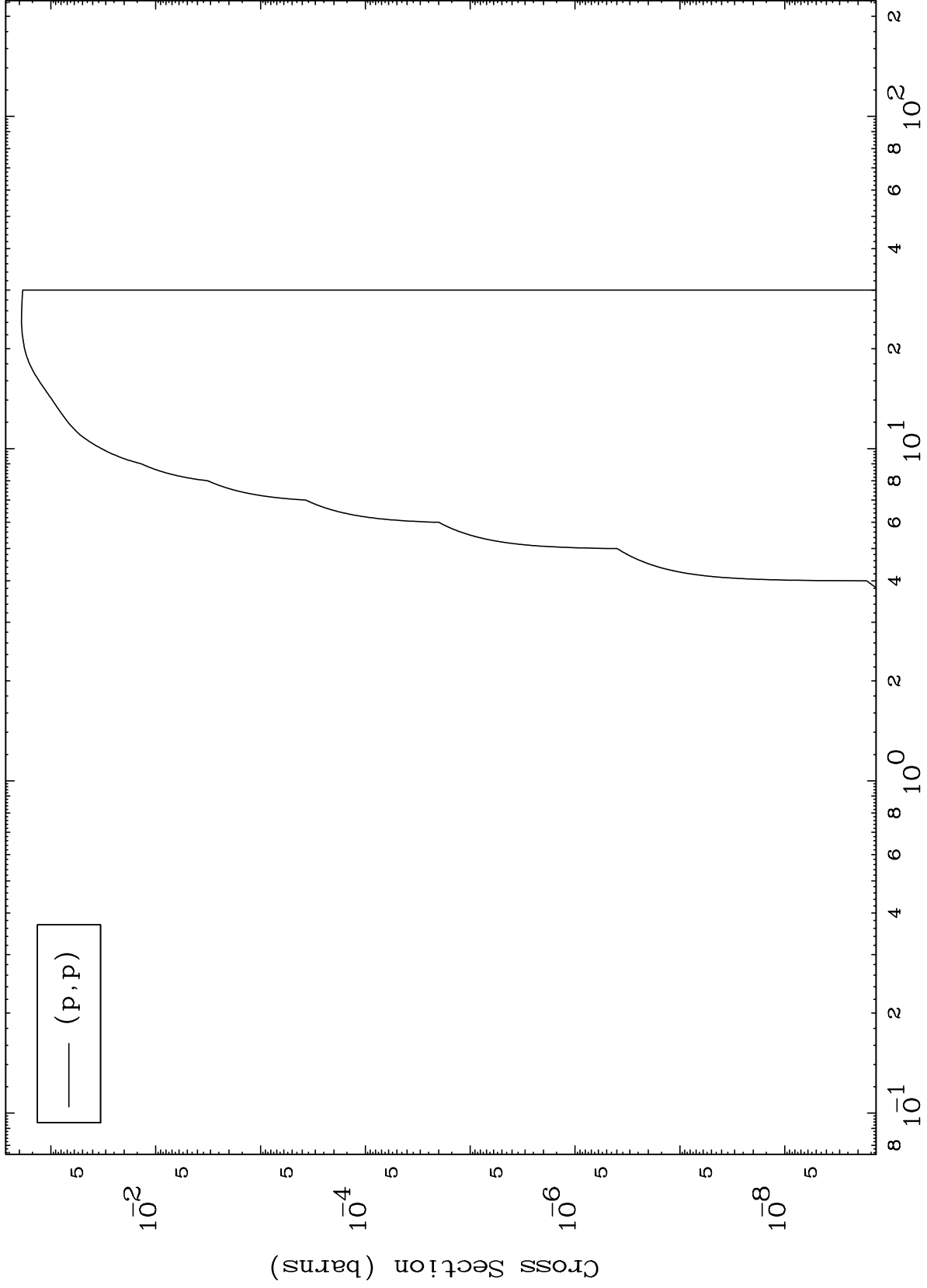
63-Eu-153

MAT 6331

(p,p) Levels

63-Eu-153

0 Kelvin Cross Sections



7

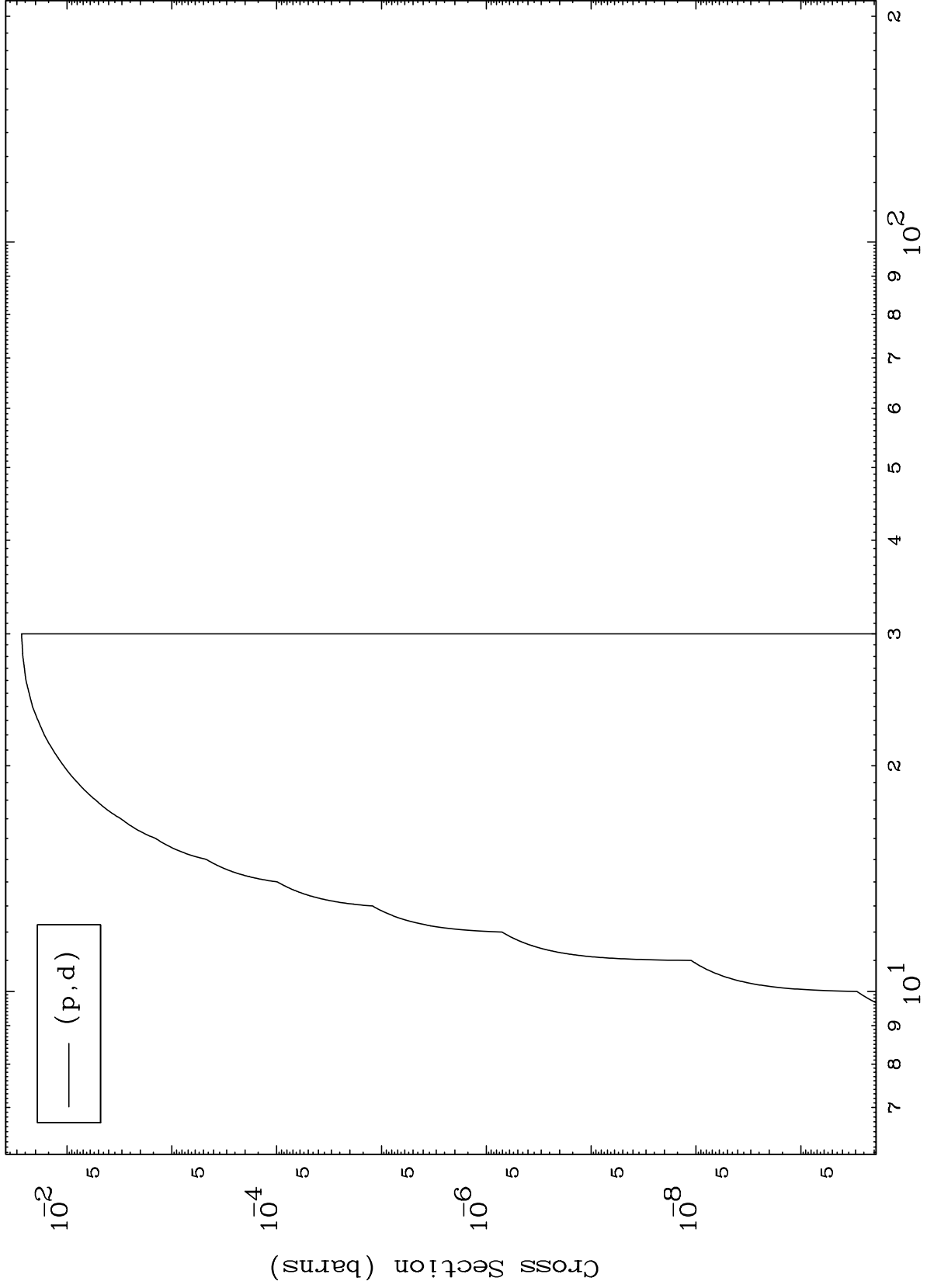
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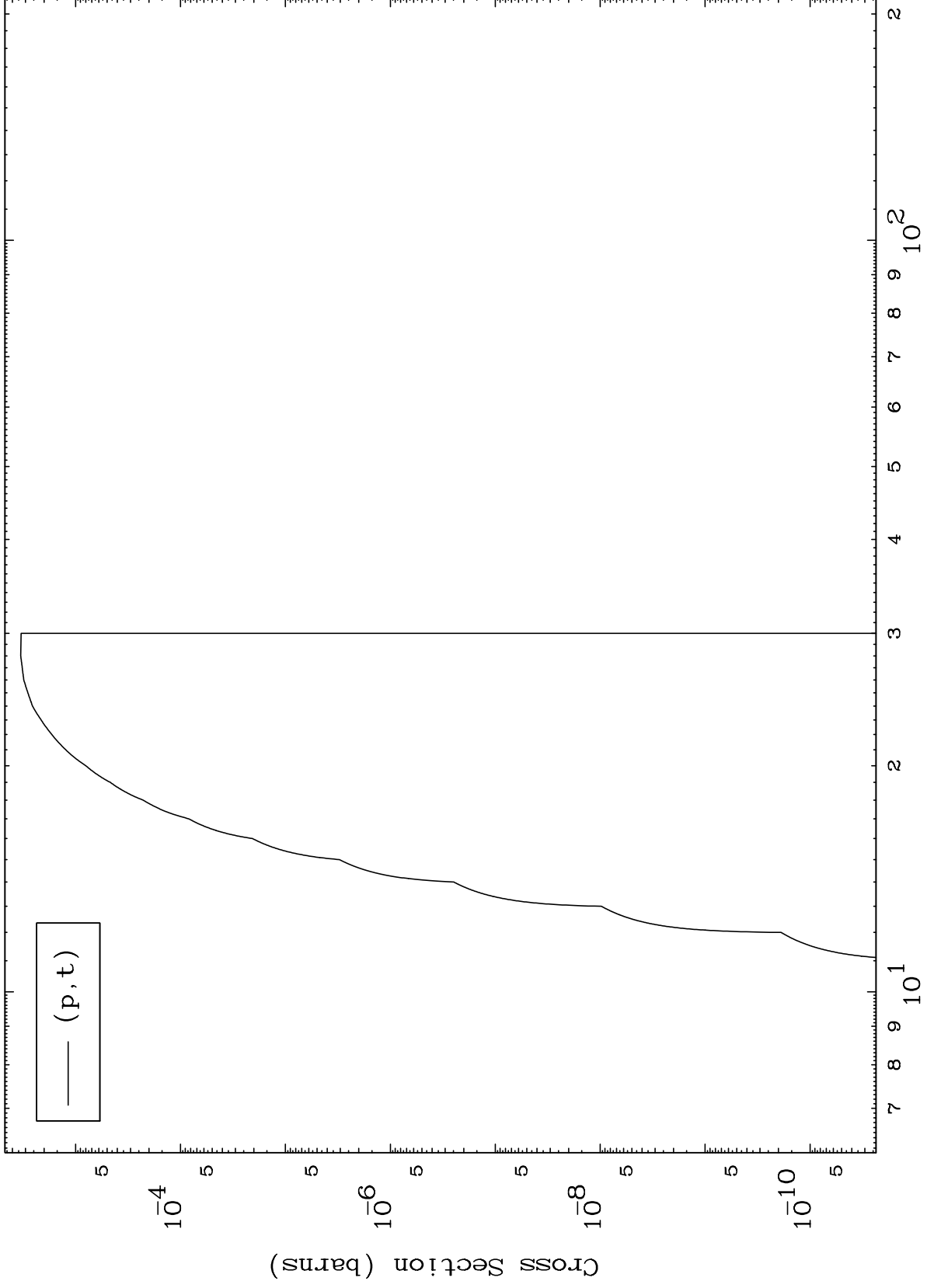
63-Eu-153

MAT 6331

(p,d) Levels
0 Kelvin Cross Sections

63-Eu-153

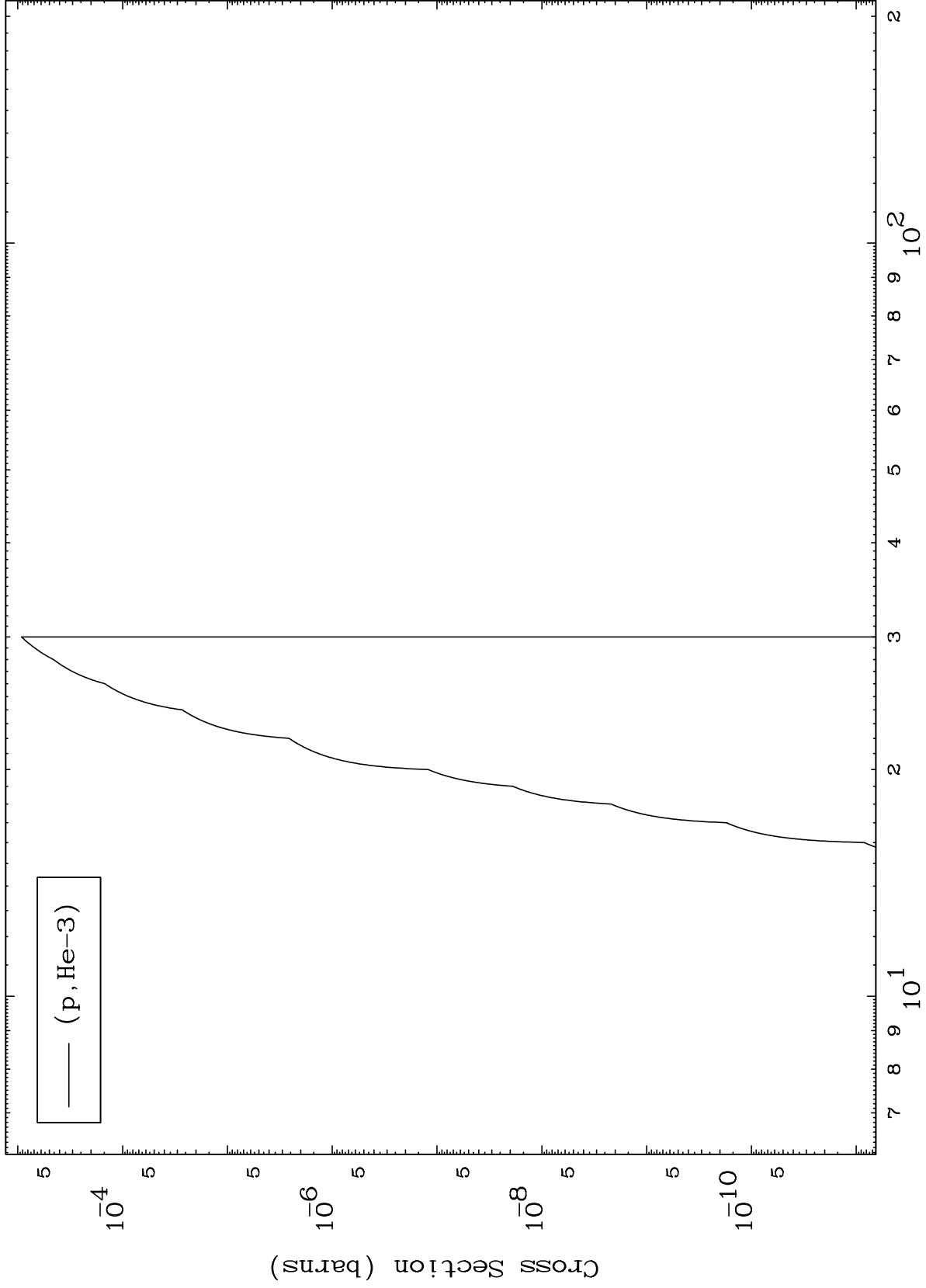




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(p,He3) Levels
0 Kelvin Cross Sections

63-Eu-153



10

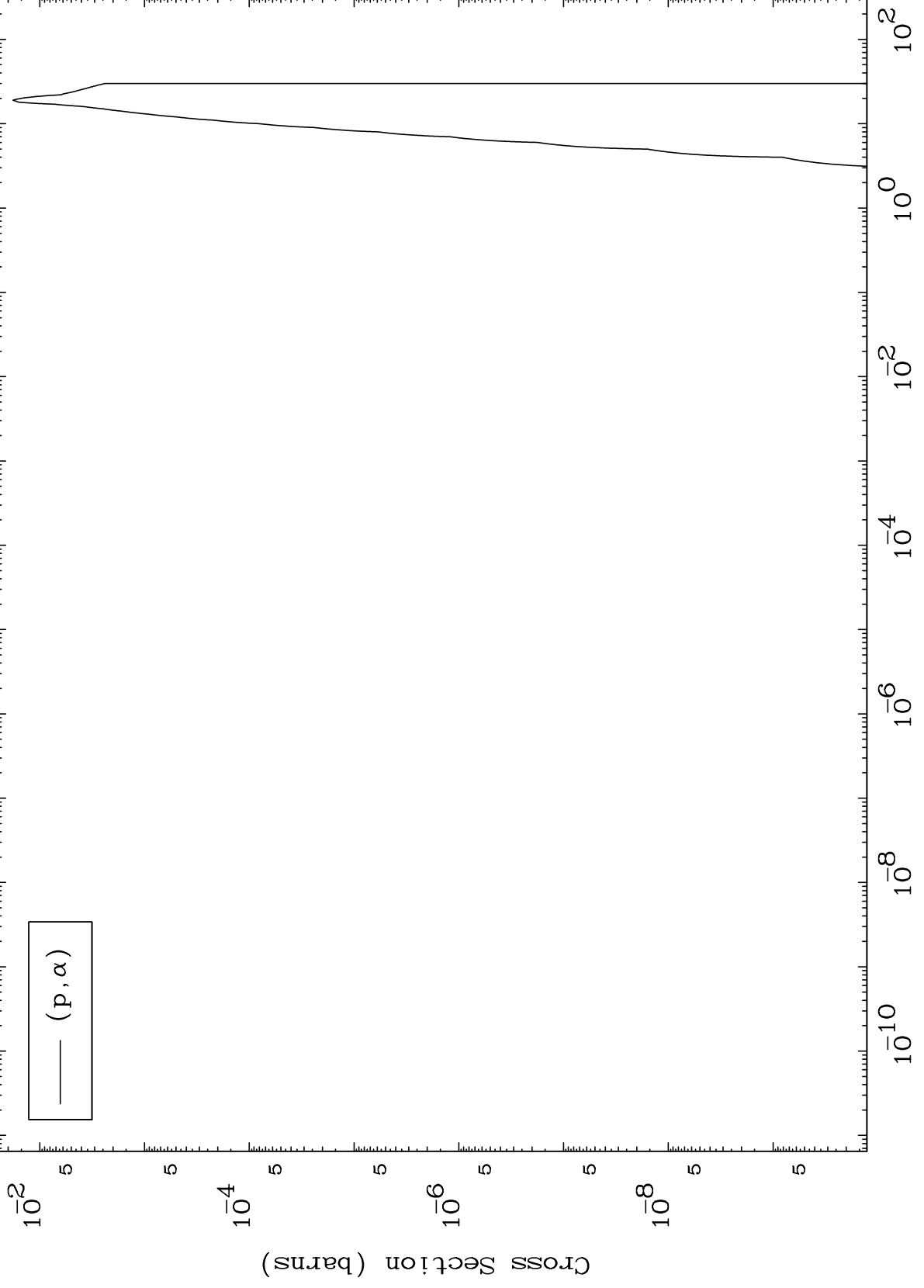
Incident Energy (MeV)

63-Eu-153

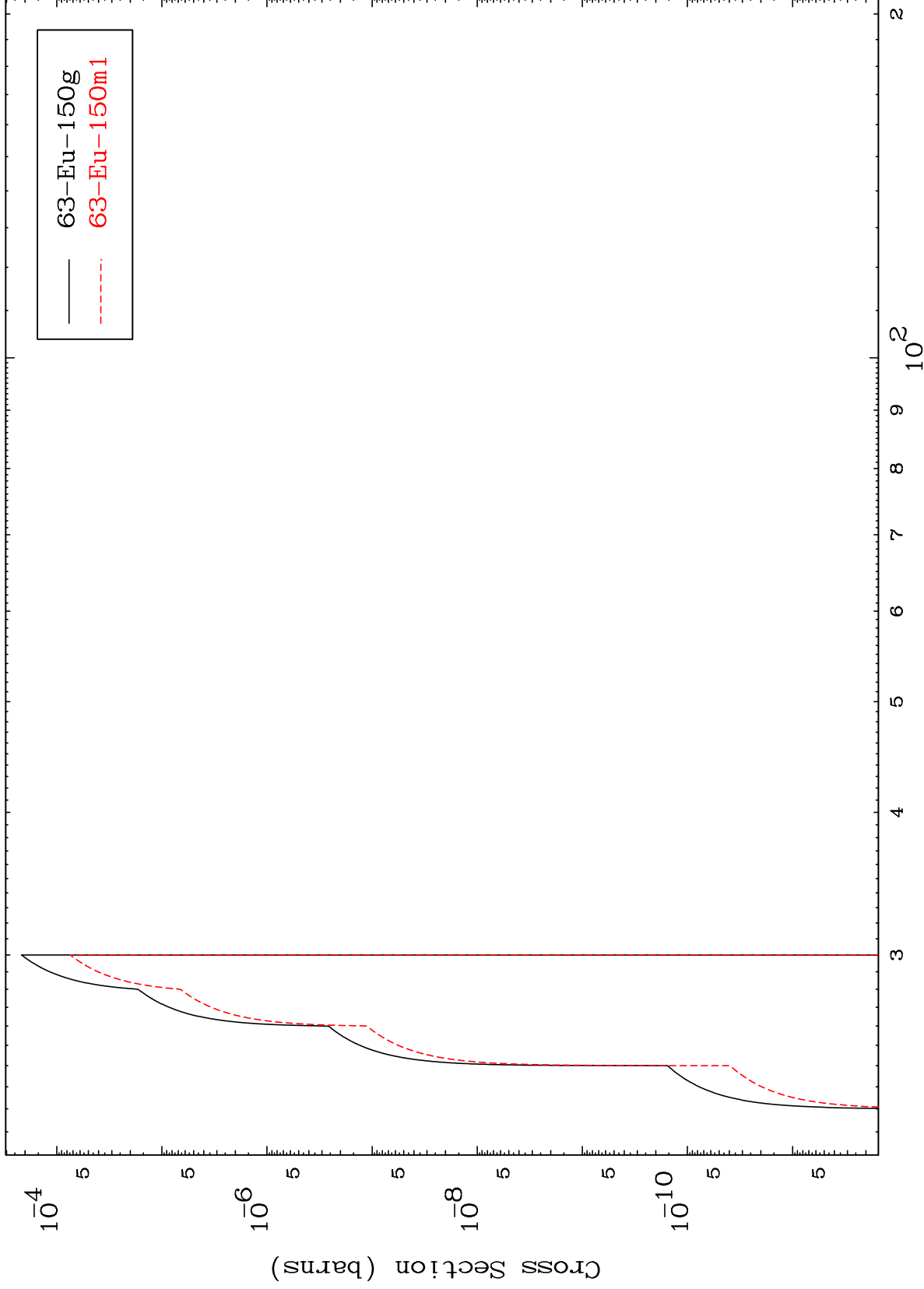
MAT 6331

(p, α) Levels
0 Kelvin Cross Sections

63-Eu-153



Radionuclide Production Cross Section

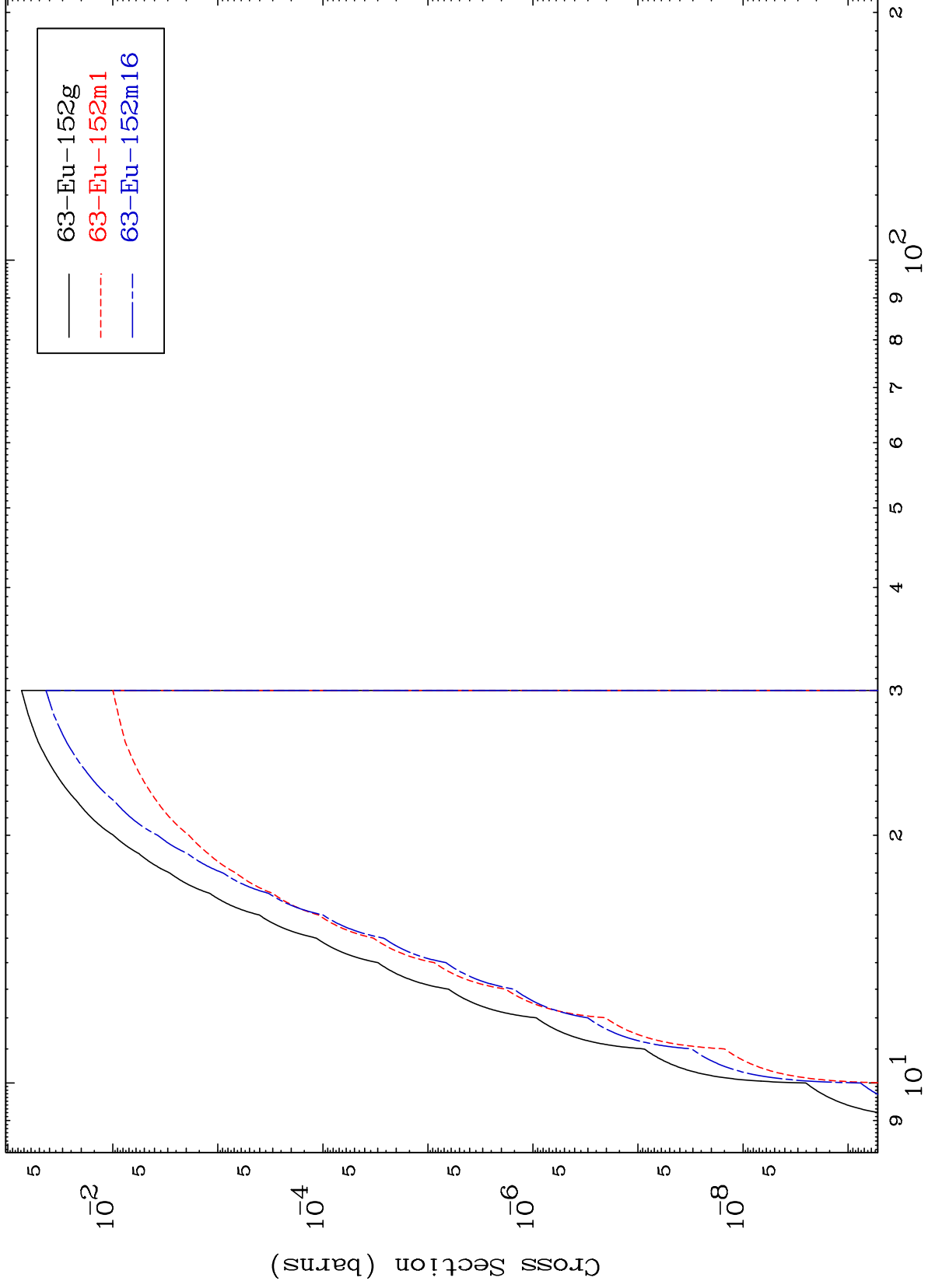


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(p,n') p

63-Eu-153

Radionuclide Production Cross Section



13

Incident Energy (MeV)

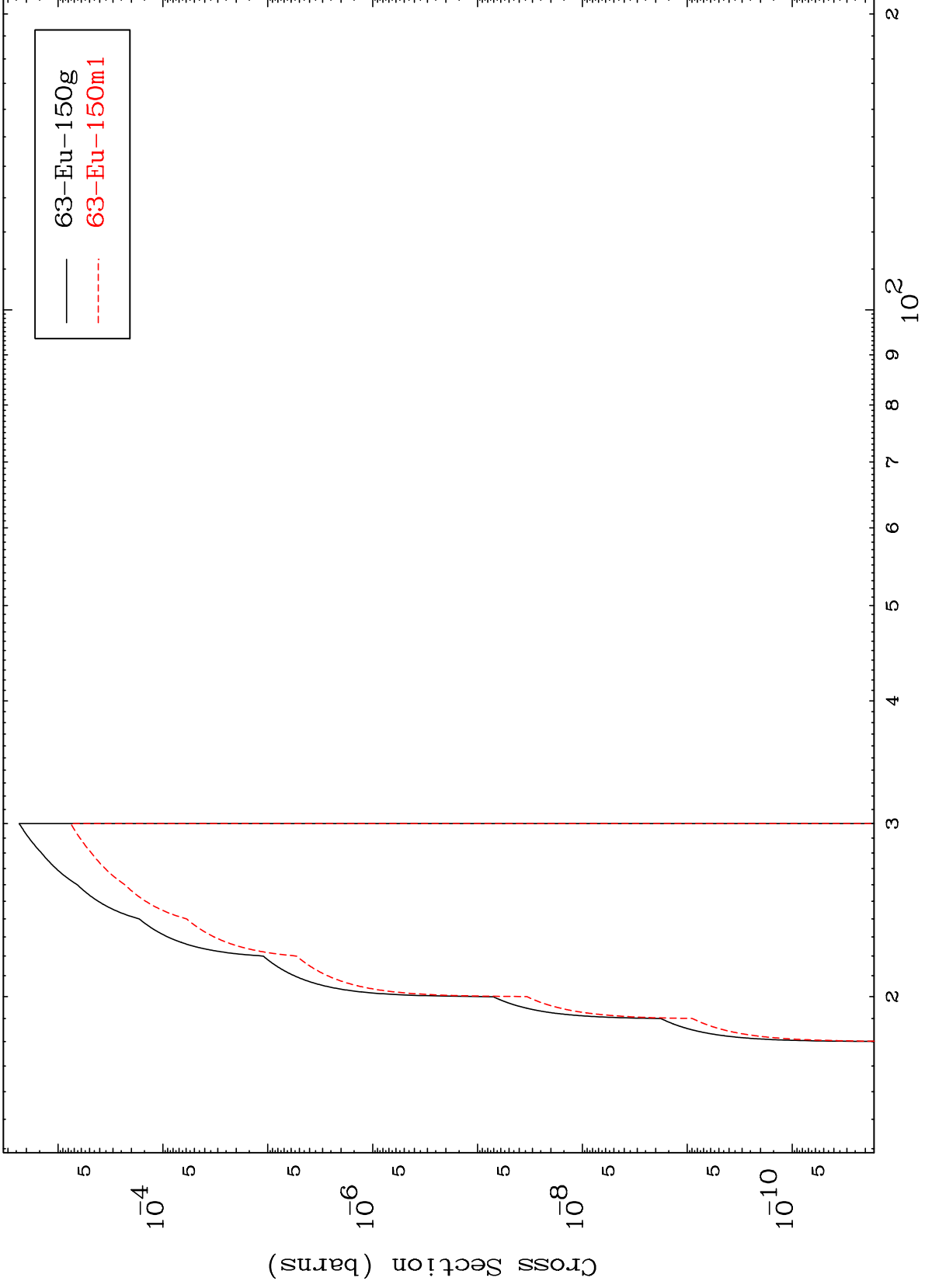
63-Eu-153

MAT 6331

(p,n') t

63-Eu-153

Radionuclide Production Cross Section



14

Incident Energy (MeV)

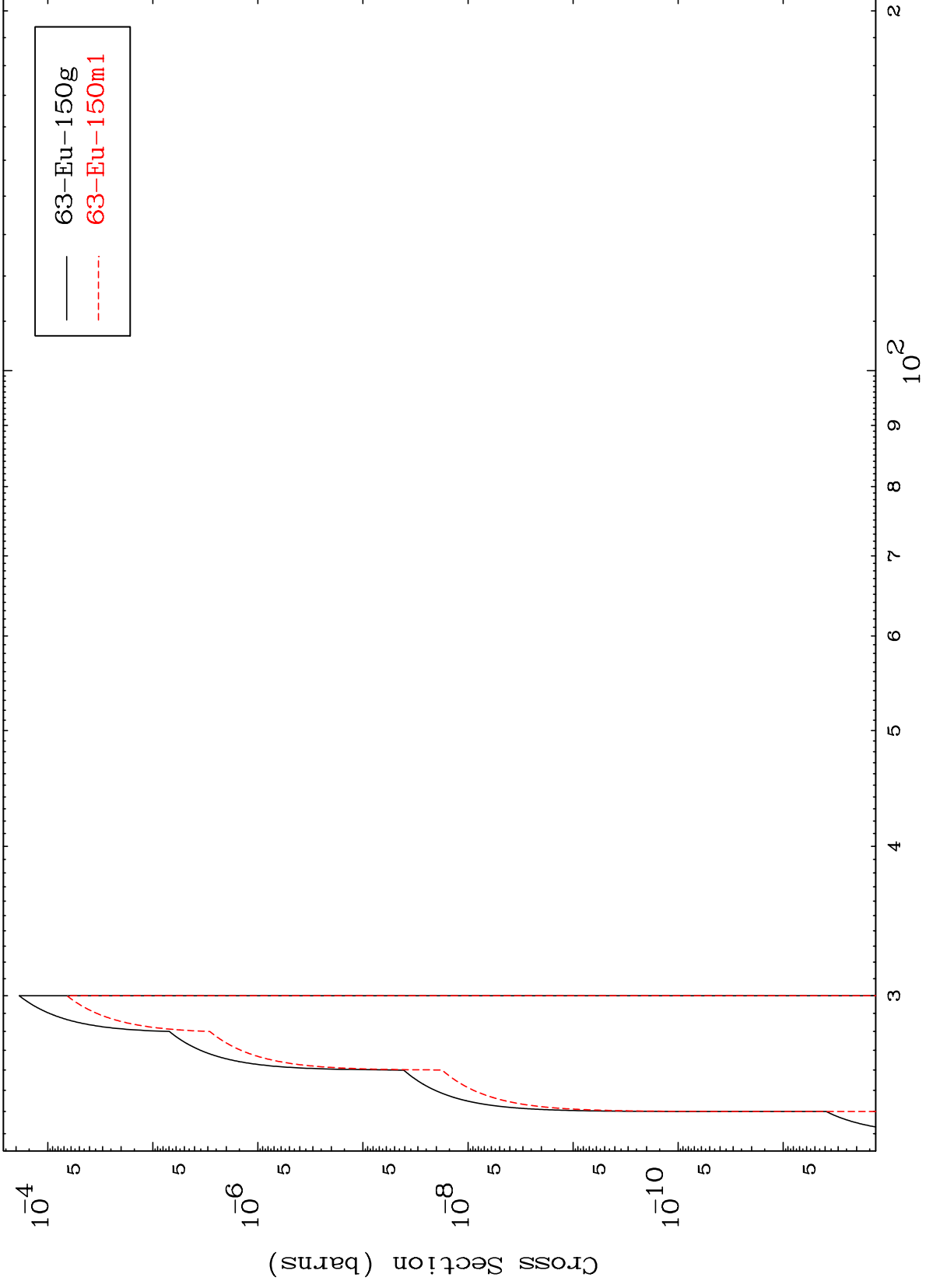
63-Eu-153

MAT 6331

(p,3n) p

63-Eu-153

Radionuclide Production Cross Section



15

Incident Energy (MeV)

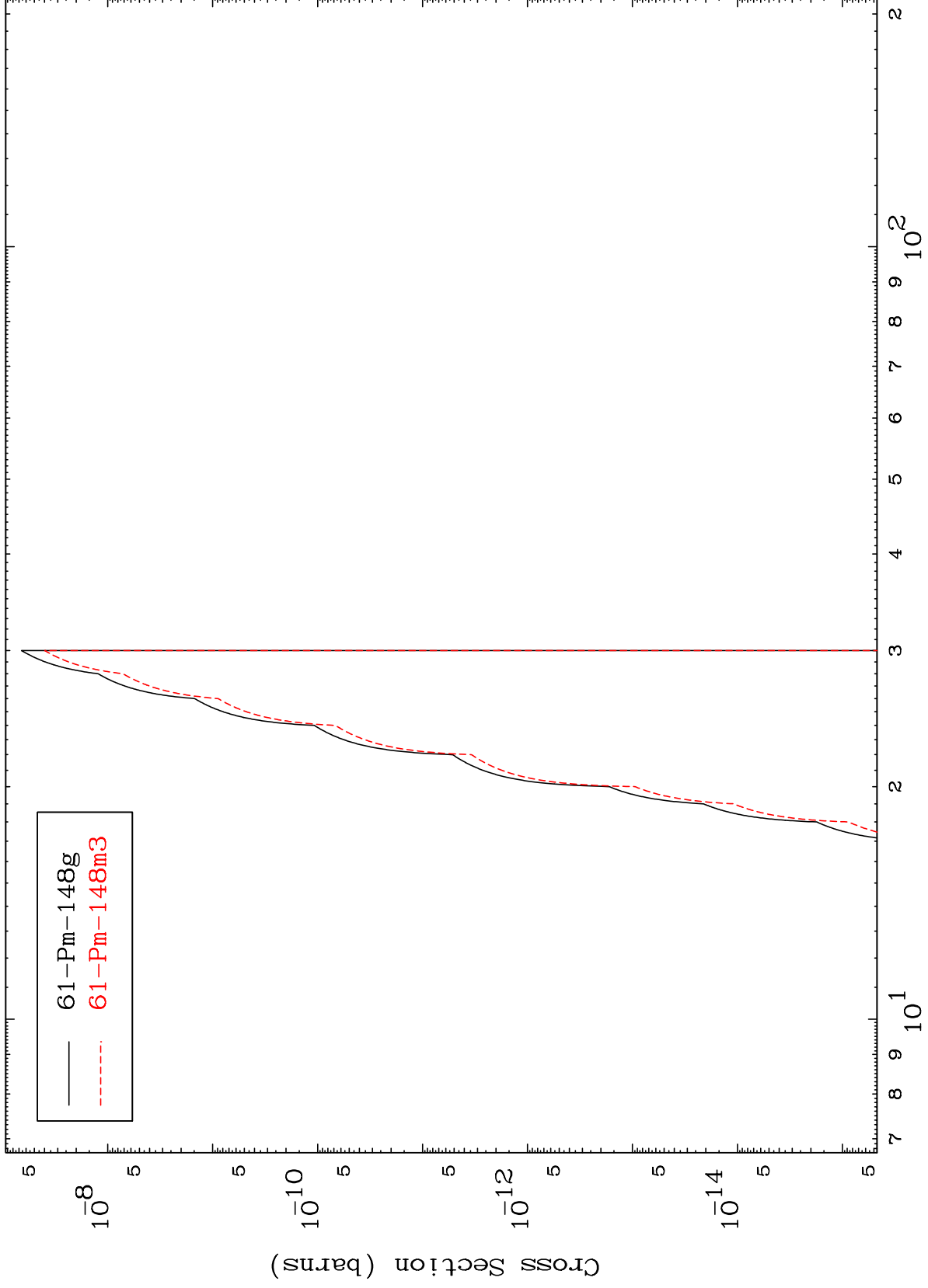
63-Eu-153

MAT 6331

(p,n') p α

63-Eu-153

Radionuclide Production Cross Section



61-Pm-148g
61-Pm-148m3

16

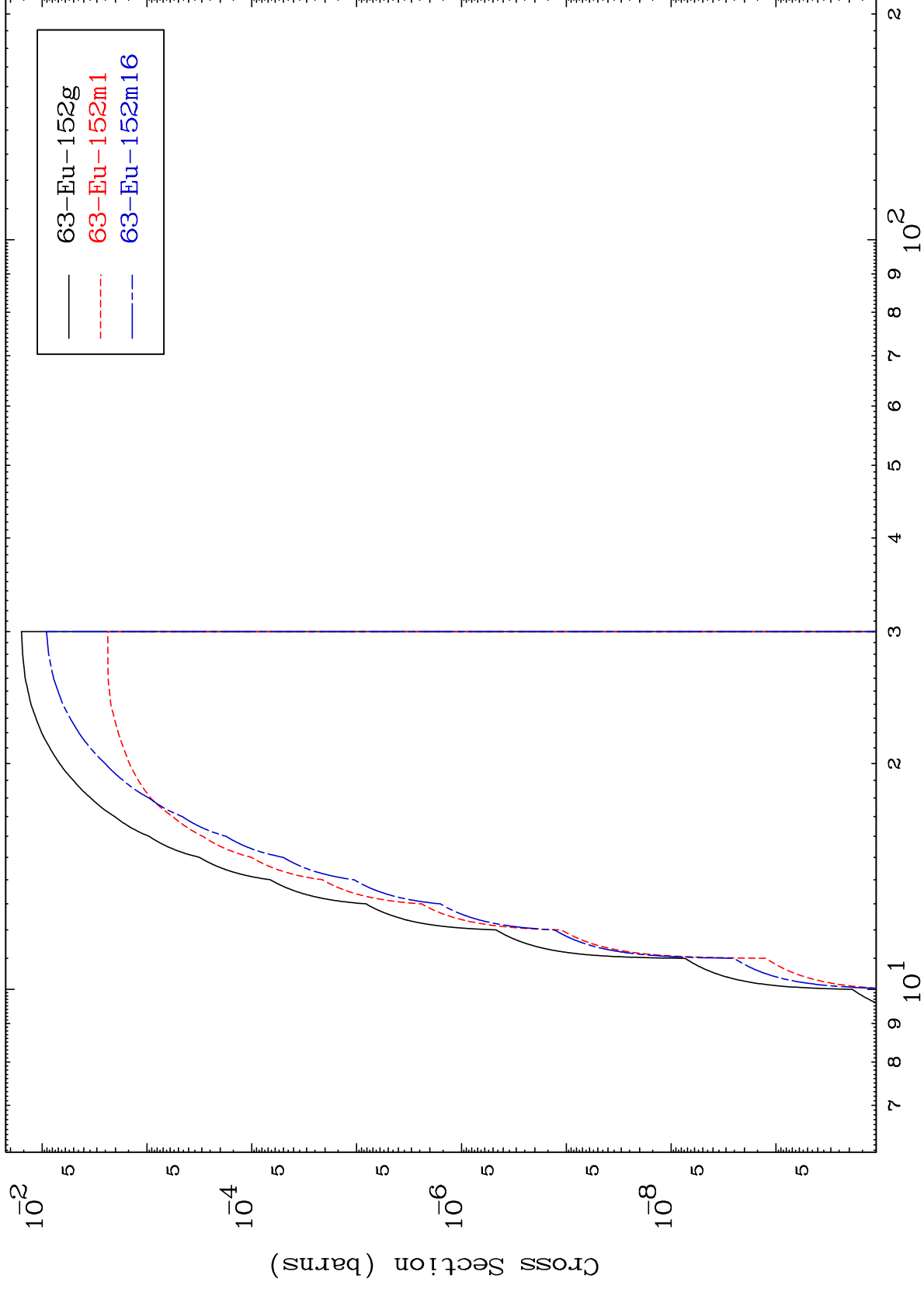
Incident Energy (MeV)

63-Eu-153

MAT 6331

63-Eu-153

(p,d)
Radionuclide Production Cross Section



17

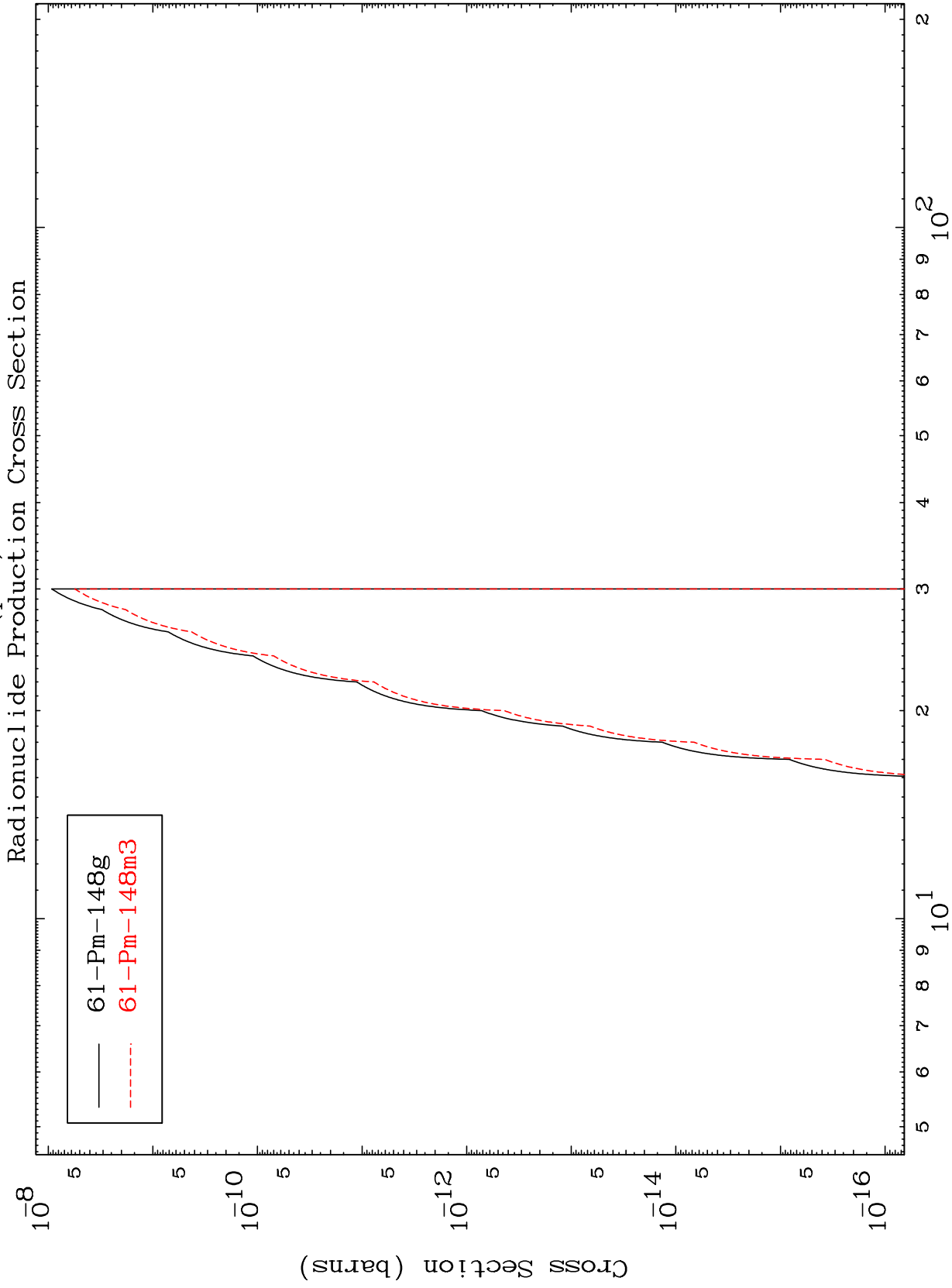
Incident Energy (MeV)

63-Eu-153

MAT 6331

(p,d) α

63-Eu-153



18

Incident Energy (MeV)

63-Eu-153