

Program EVALPLOT
(Version 2018-1)

by

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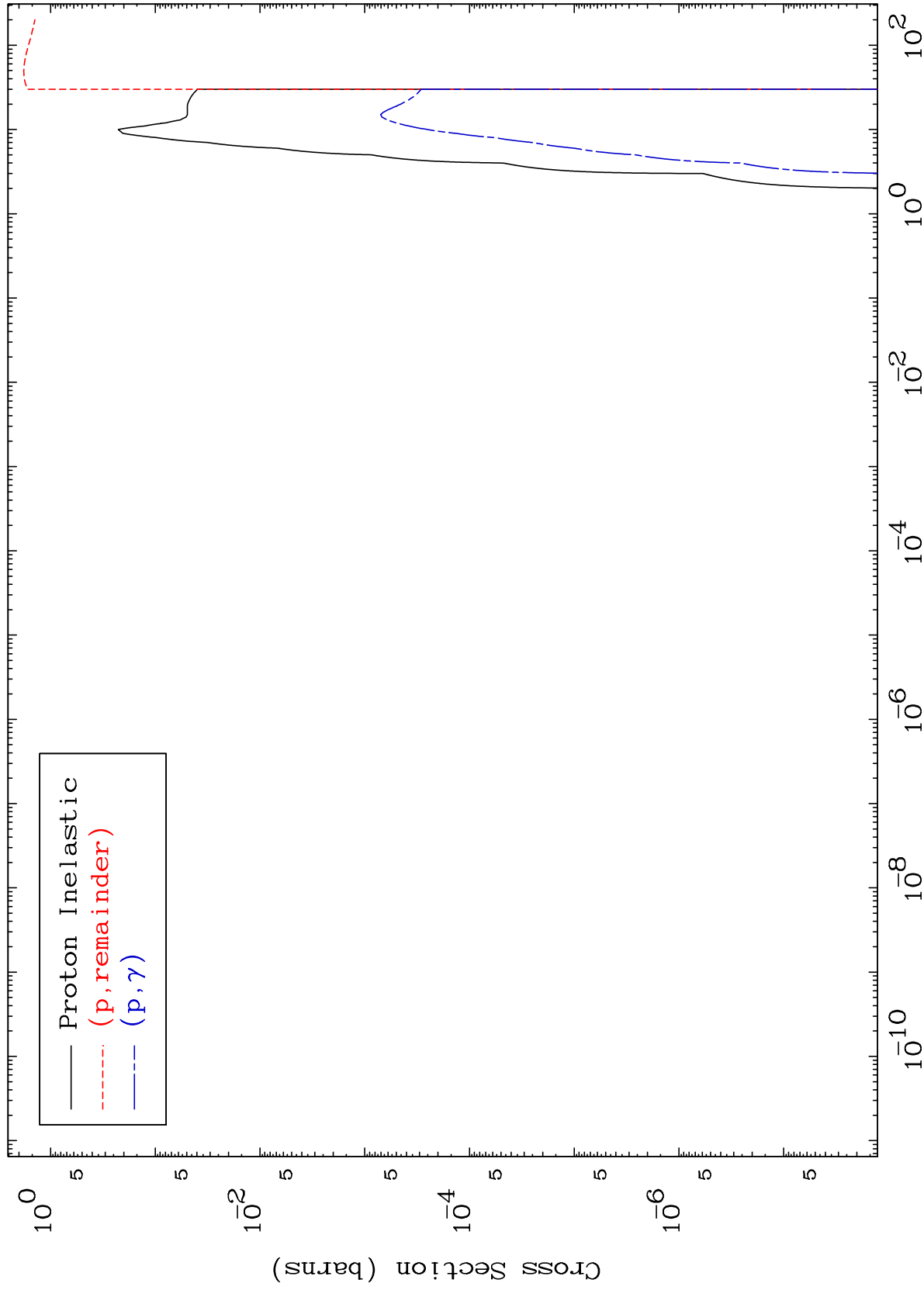
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6646

Proton Major
0 Kelvin Cross Sections

66-Dy-163



1

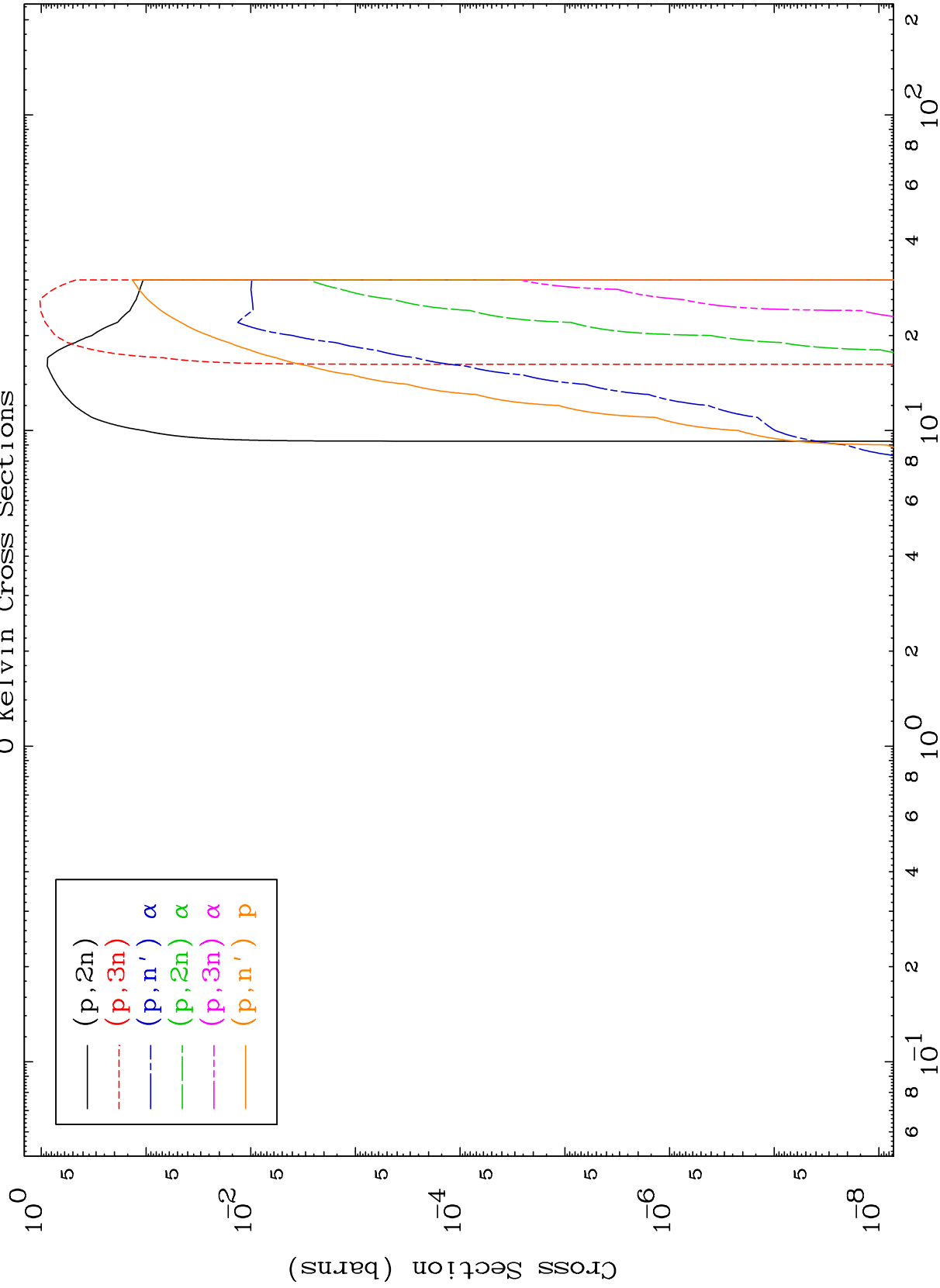
Incident Energy (MeV)

66-Dy-163

MAT 6646

Proton Neutron Production
0 Kelvin Cross Sections

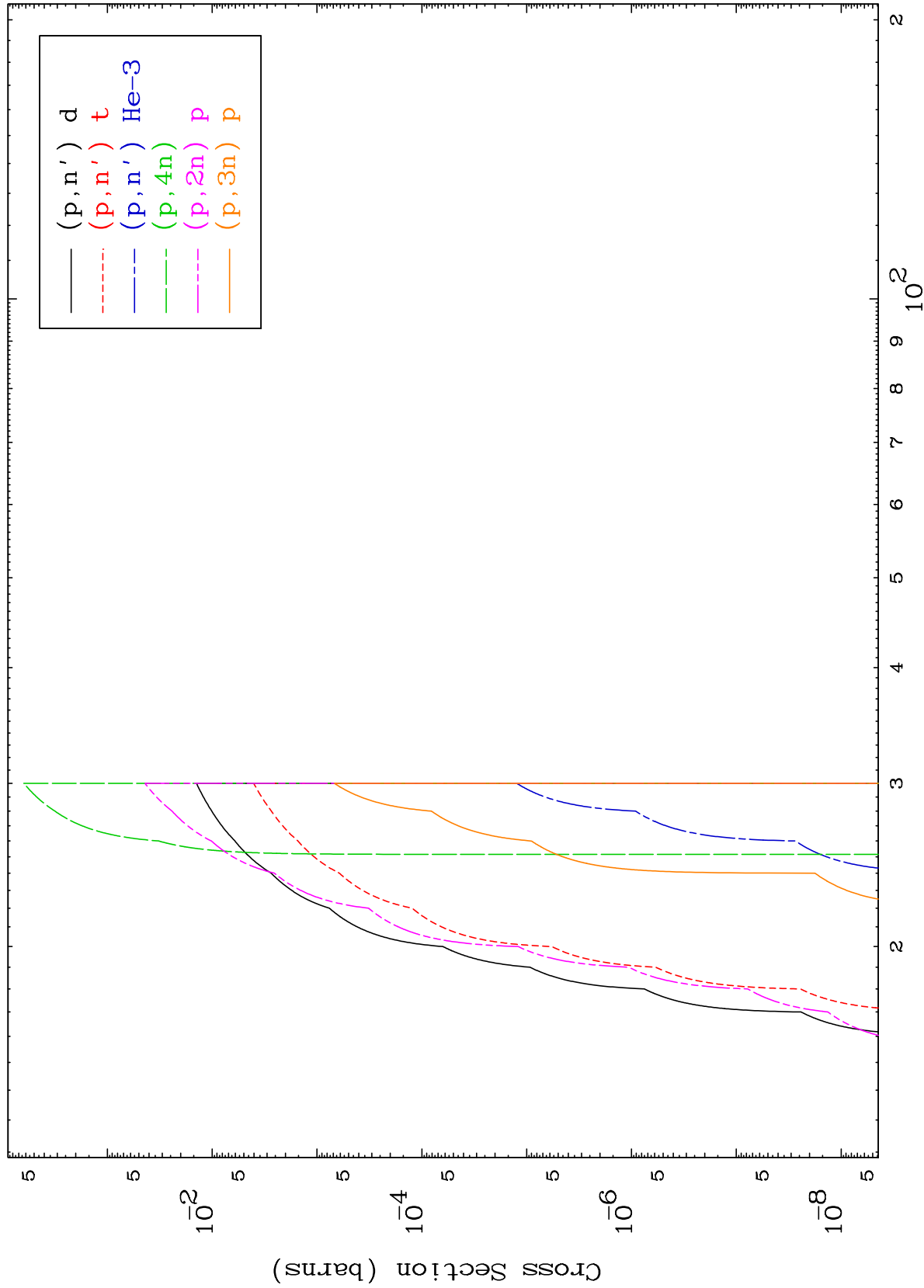
66-Dy-163

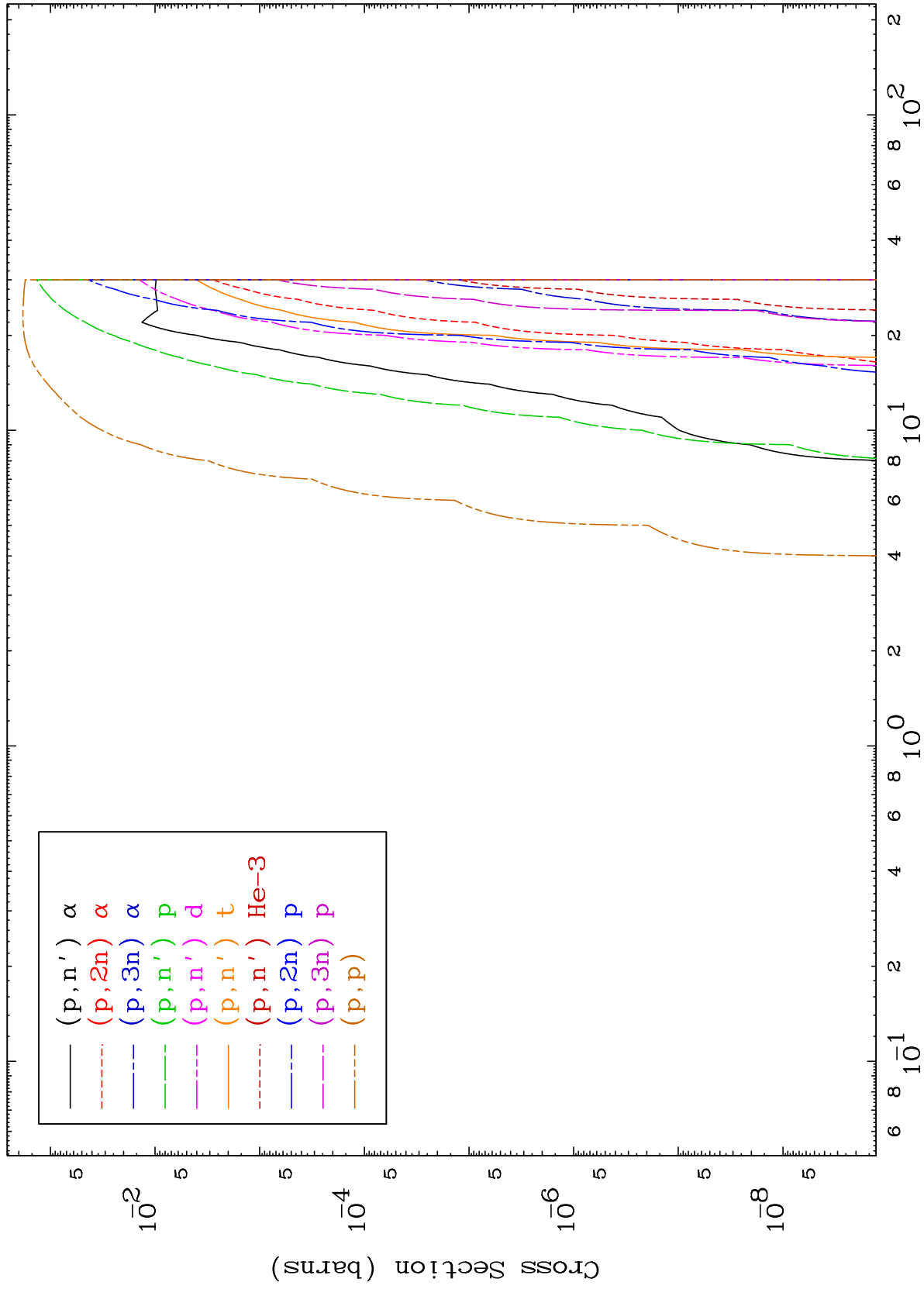


2

Incident Energy (MeV)

66-Dy-163

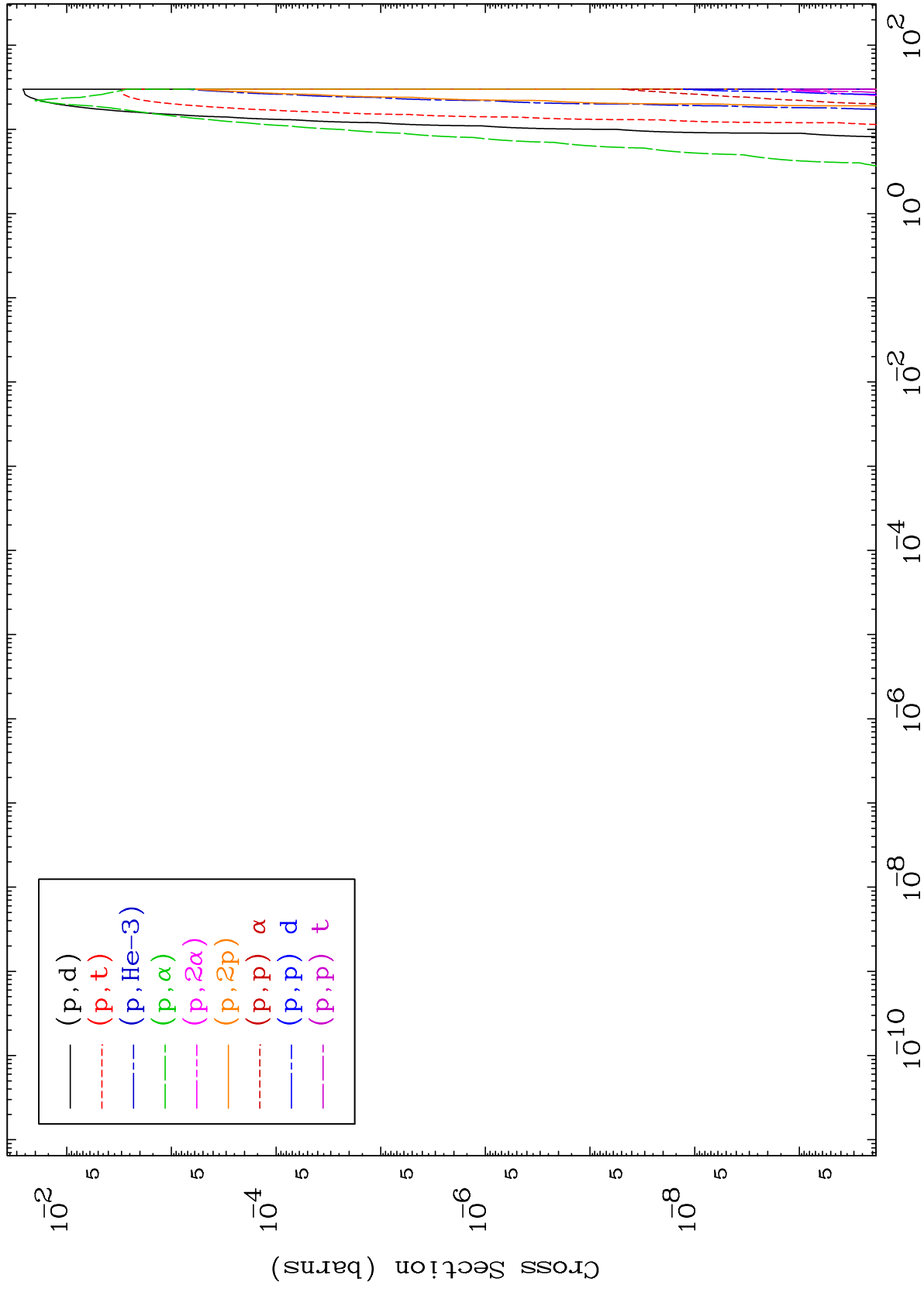




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Proton Charged Particle
0 Kelvin Cross Sections

66-Dy-163



5

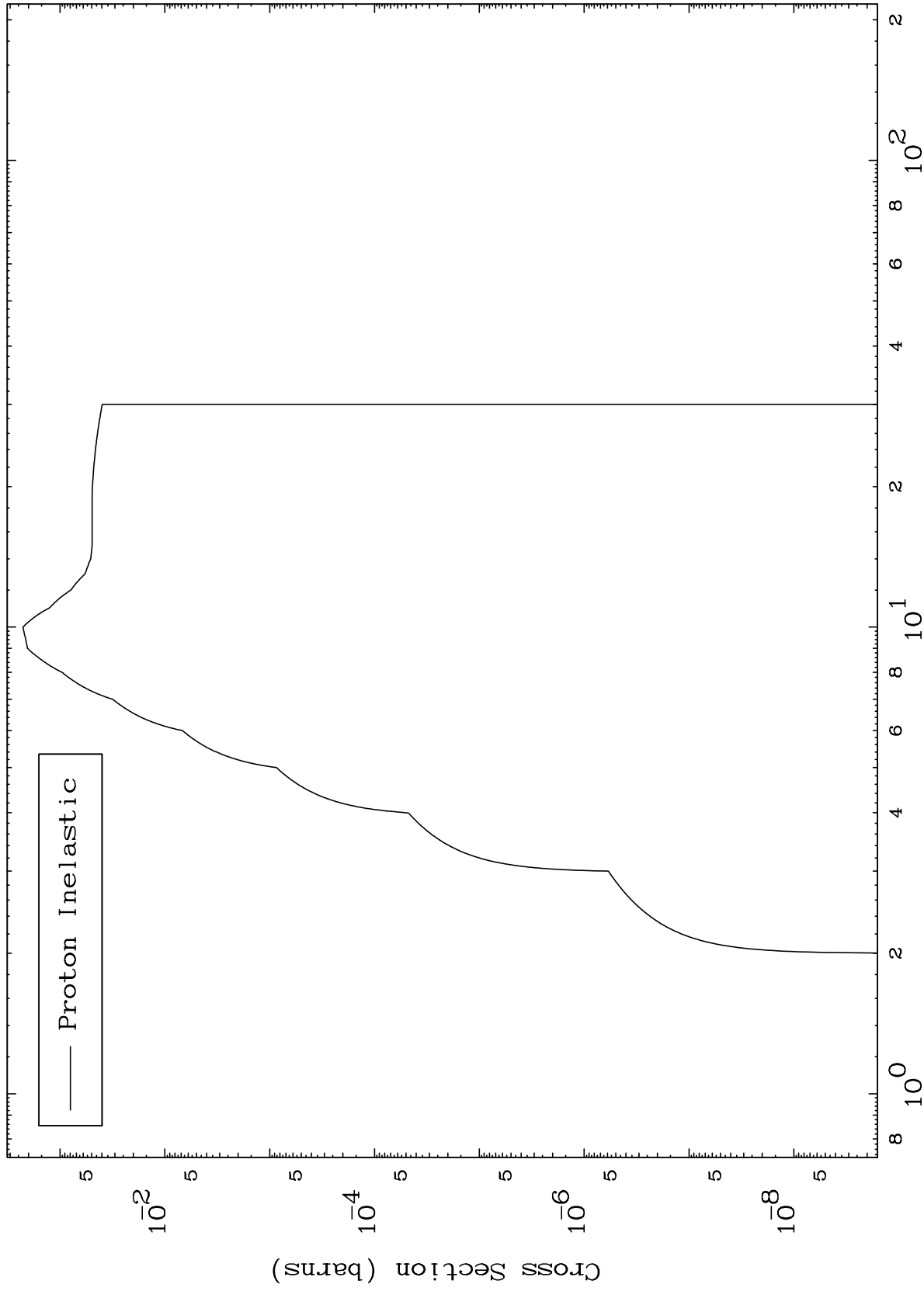
Incident Energy (MeV)

66-Dy-163

MAT 6646

66-Dy-163

(p,n') Level
0 Kelvin Cross Sections



Incident Energy (MeV)

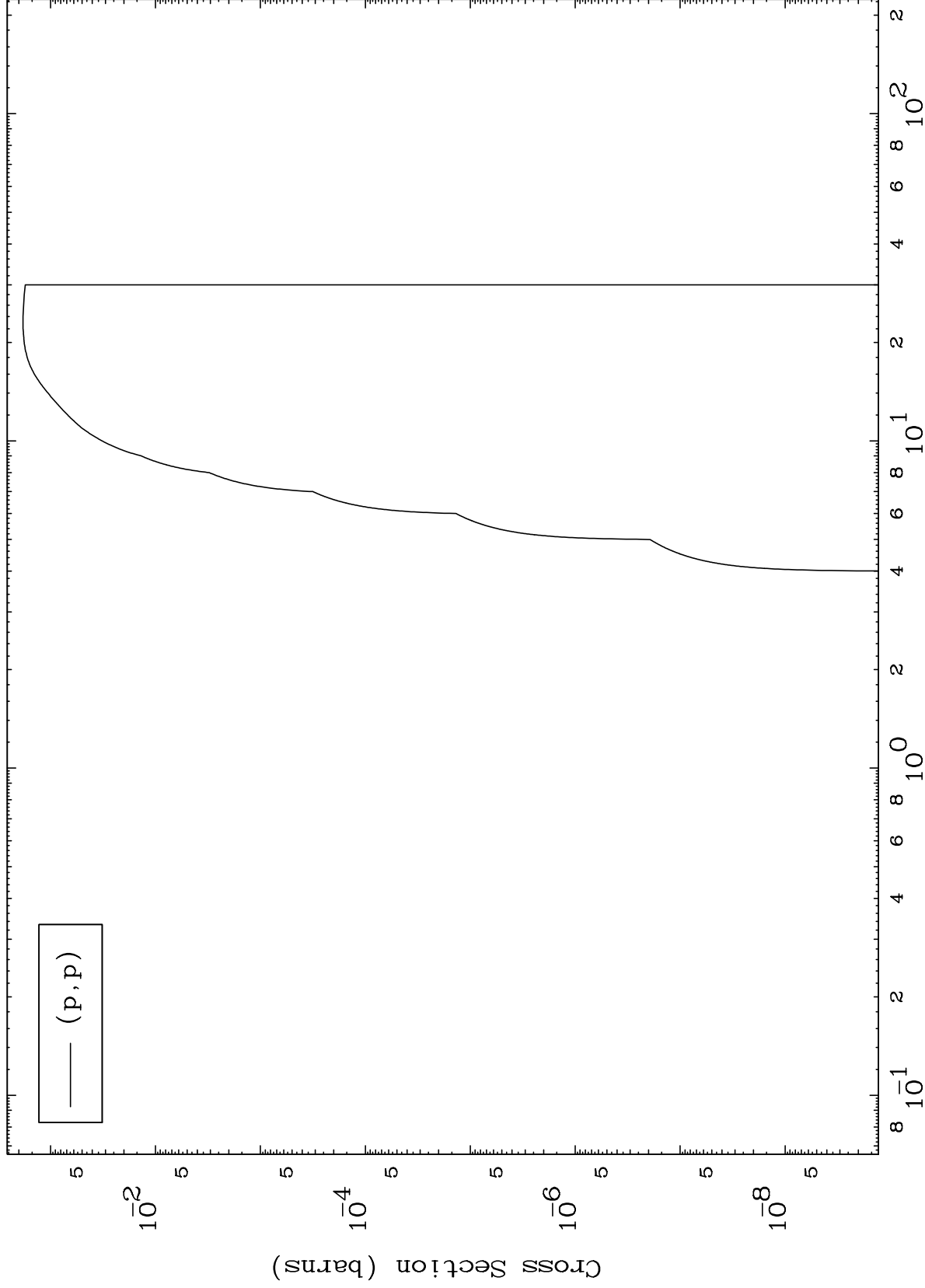
66-Dy-163

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(p,p) Levels

66-Dy-163

0 Kelvin Cross Sections



7

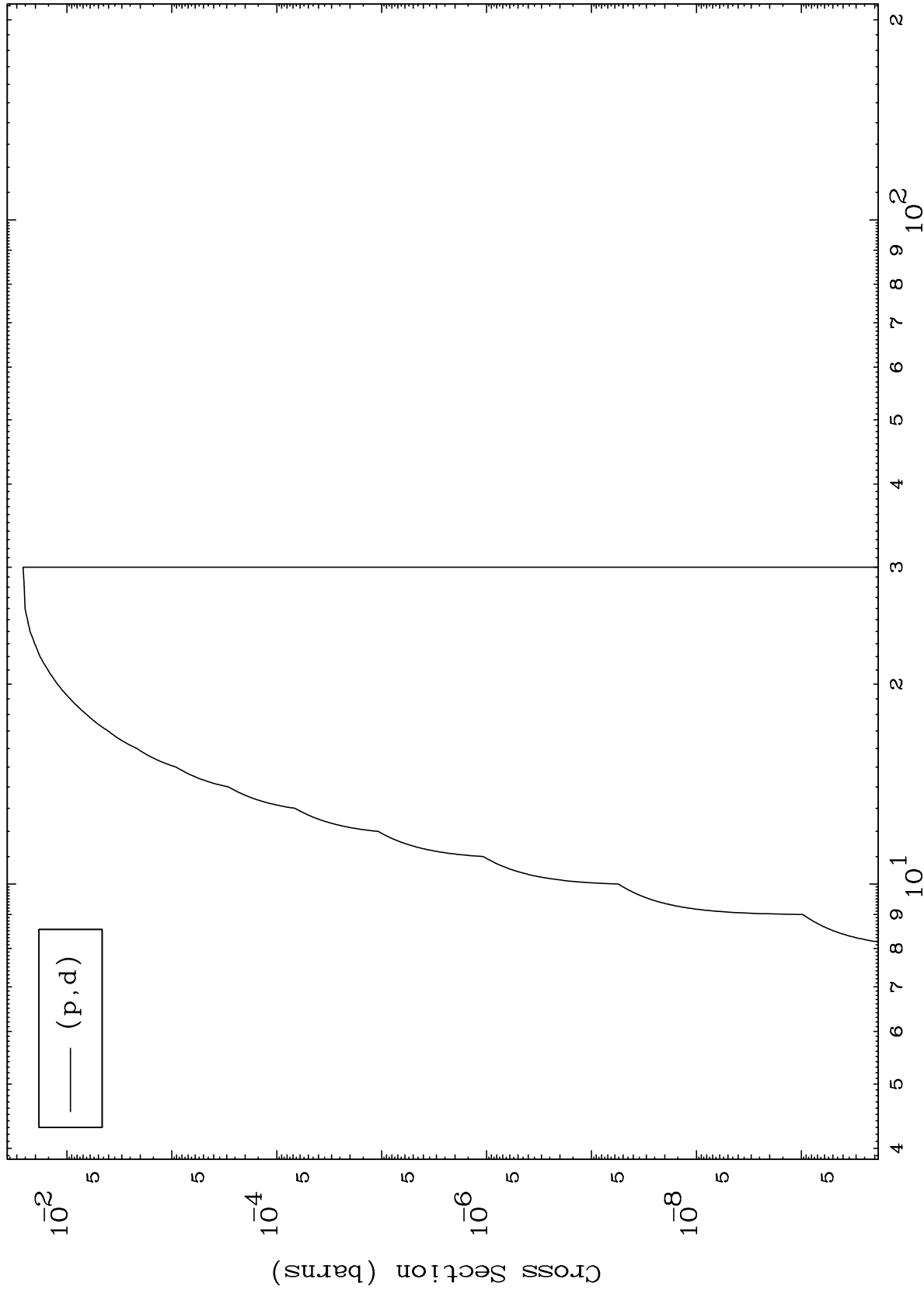
Incident Energy (MeV)

66-Dy-163

MAT 6646

66-Dy-163

(p,d) Levels
0 Kelvin Cross Sections



8

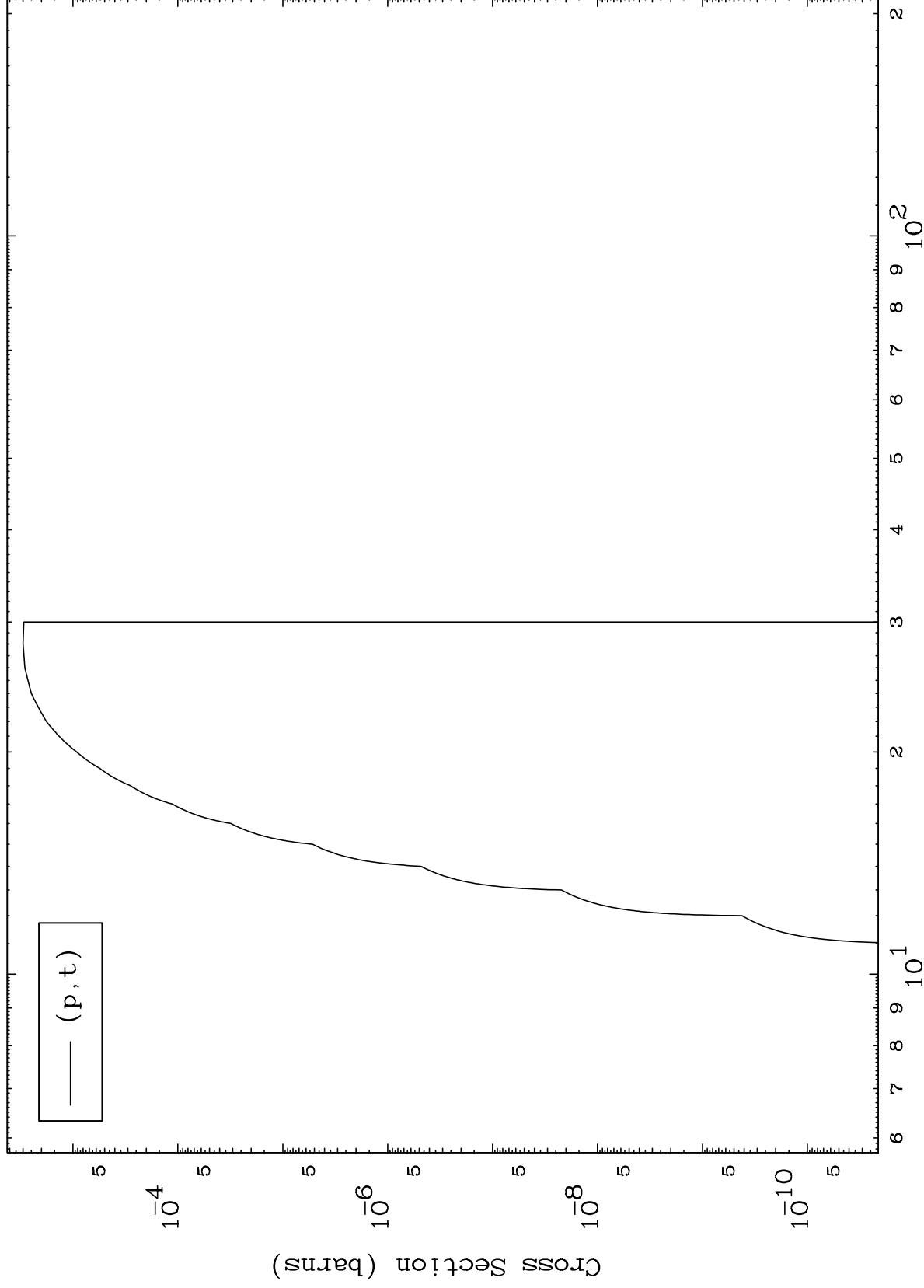
Incident Energy (MeV)

66-Dy-163

MAT 6646

66-Dy-163

(p,t) Levels
0 Kelvin Cross Sections



9

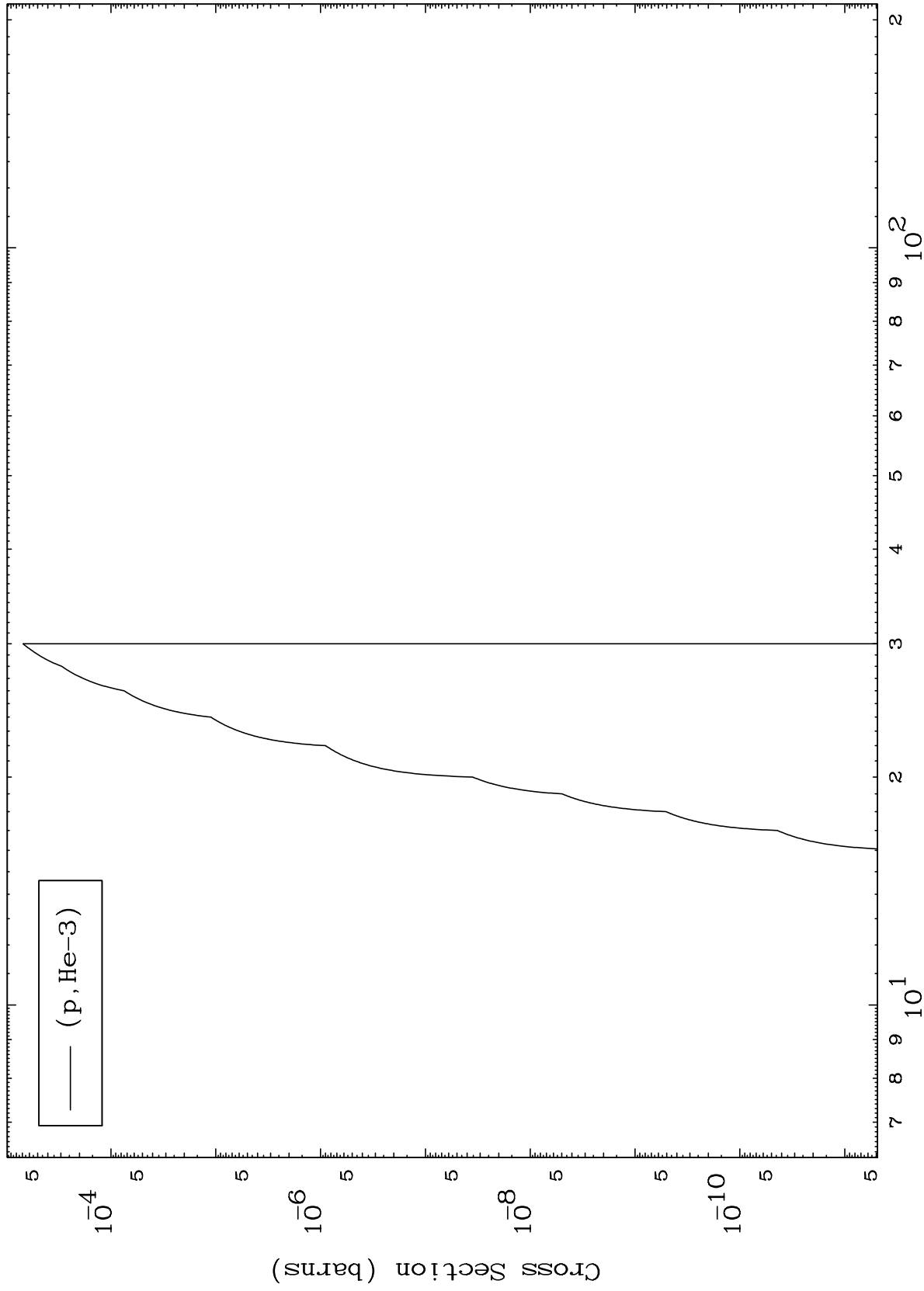
Incident Energy (MeV)

66-Dy-163

MAT 6646

(p,He3) Levels
0 Kelvin Cross Sections

66-Dy-163



10

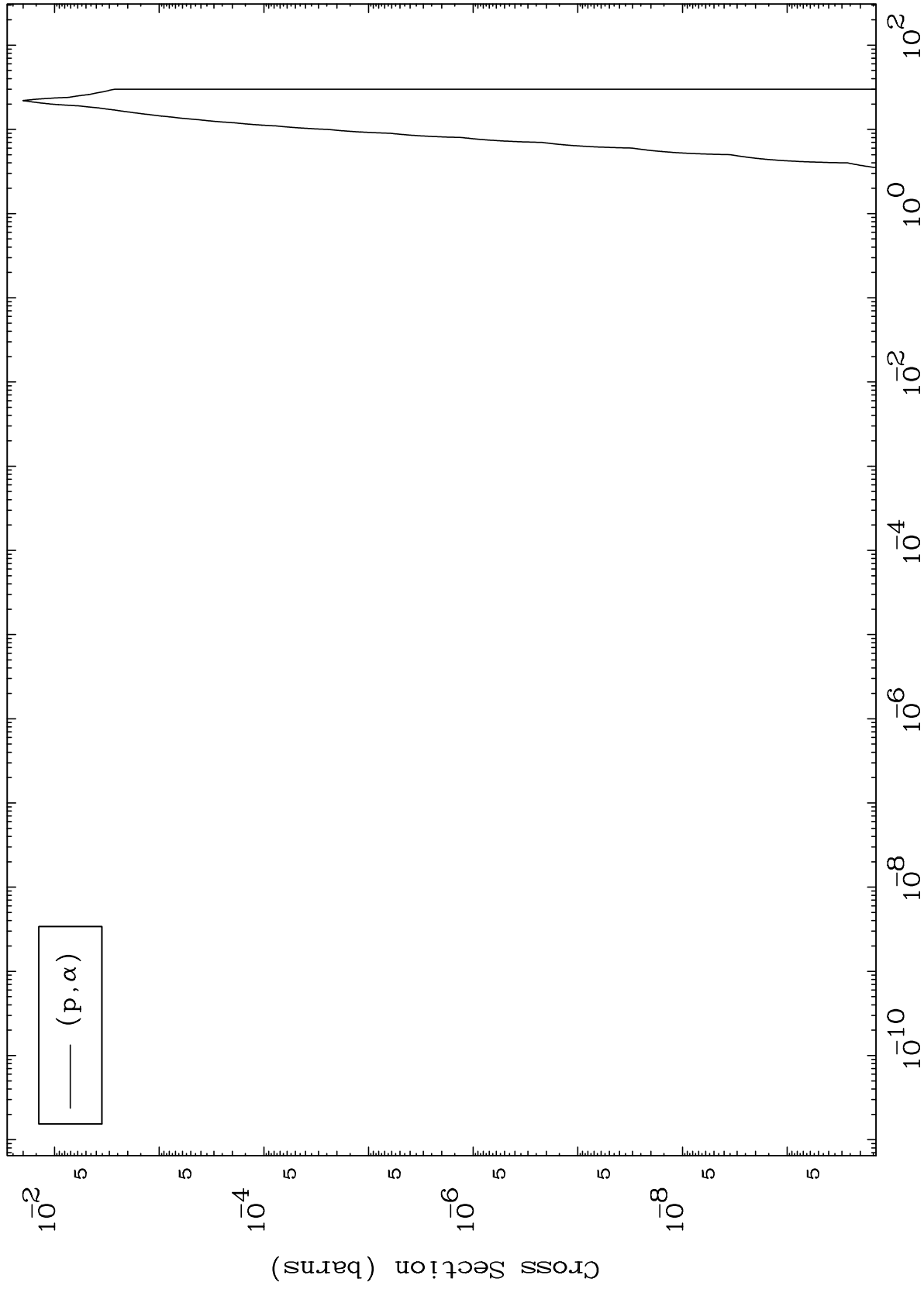
Incident Energy (MeV)

66-Dy-163

MAT 6646

(p, α) Levels
0 Kelvin Cross Sections

66-Dy-163



11

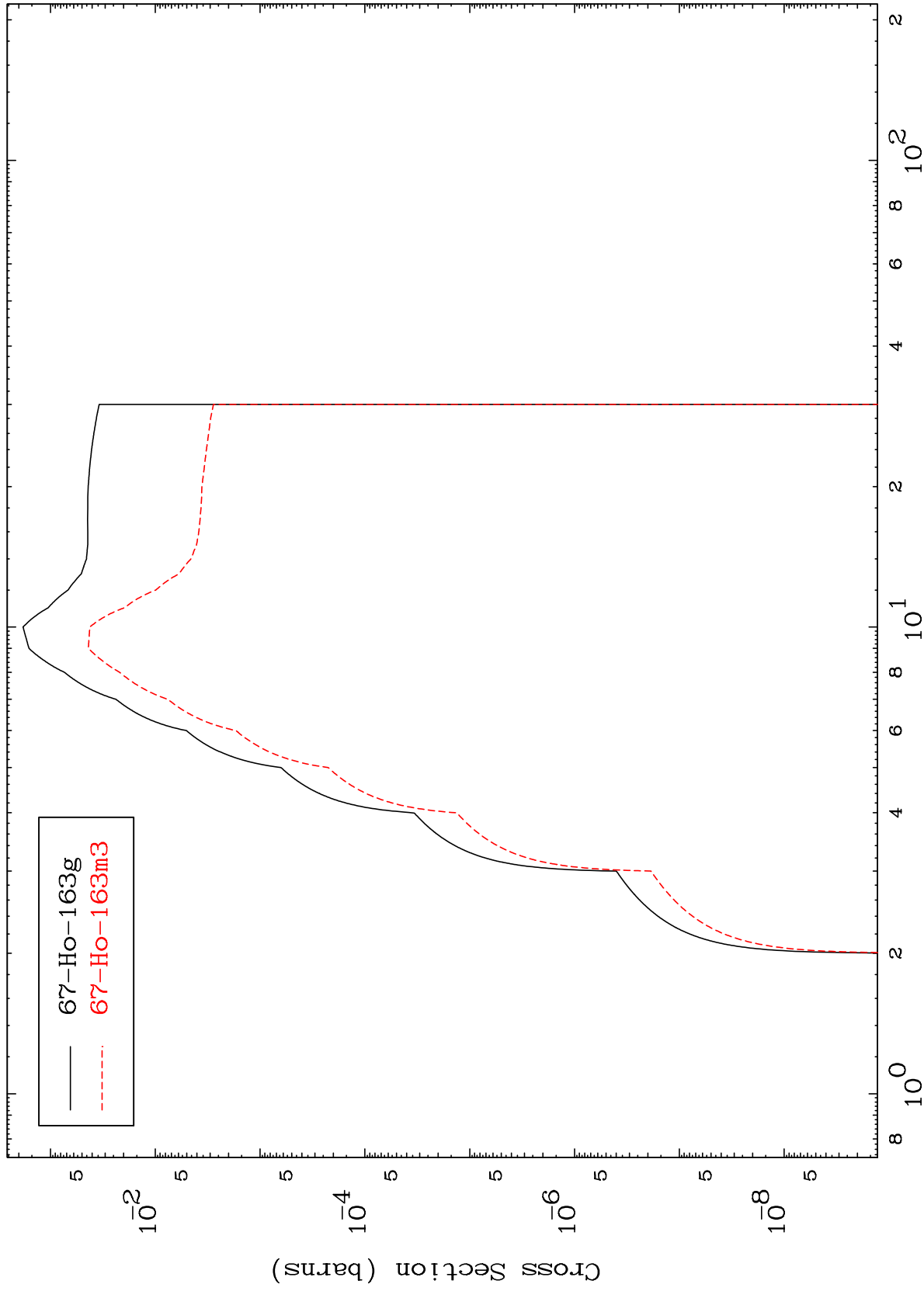
Incident Energy (MeV)

66-Dy-163

MAT 6646

66-Dy-163

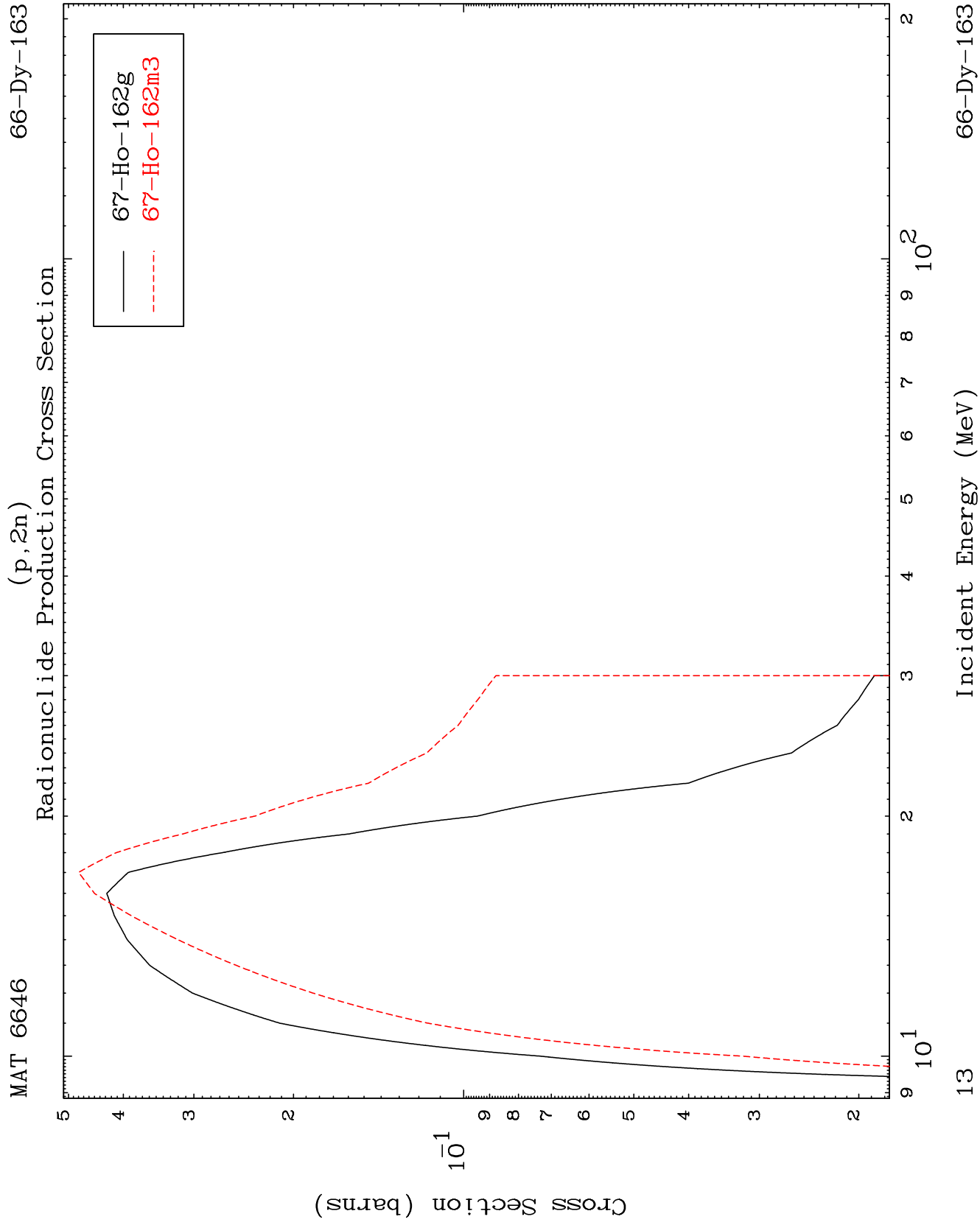
Proton Inelastic
Radionuclide Production Cross Section



12

Incident Energy (MeV)

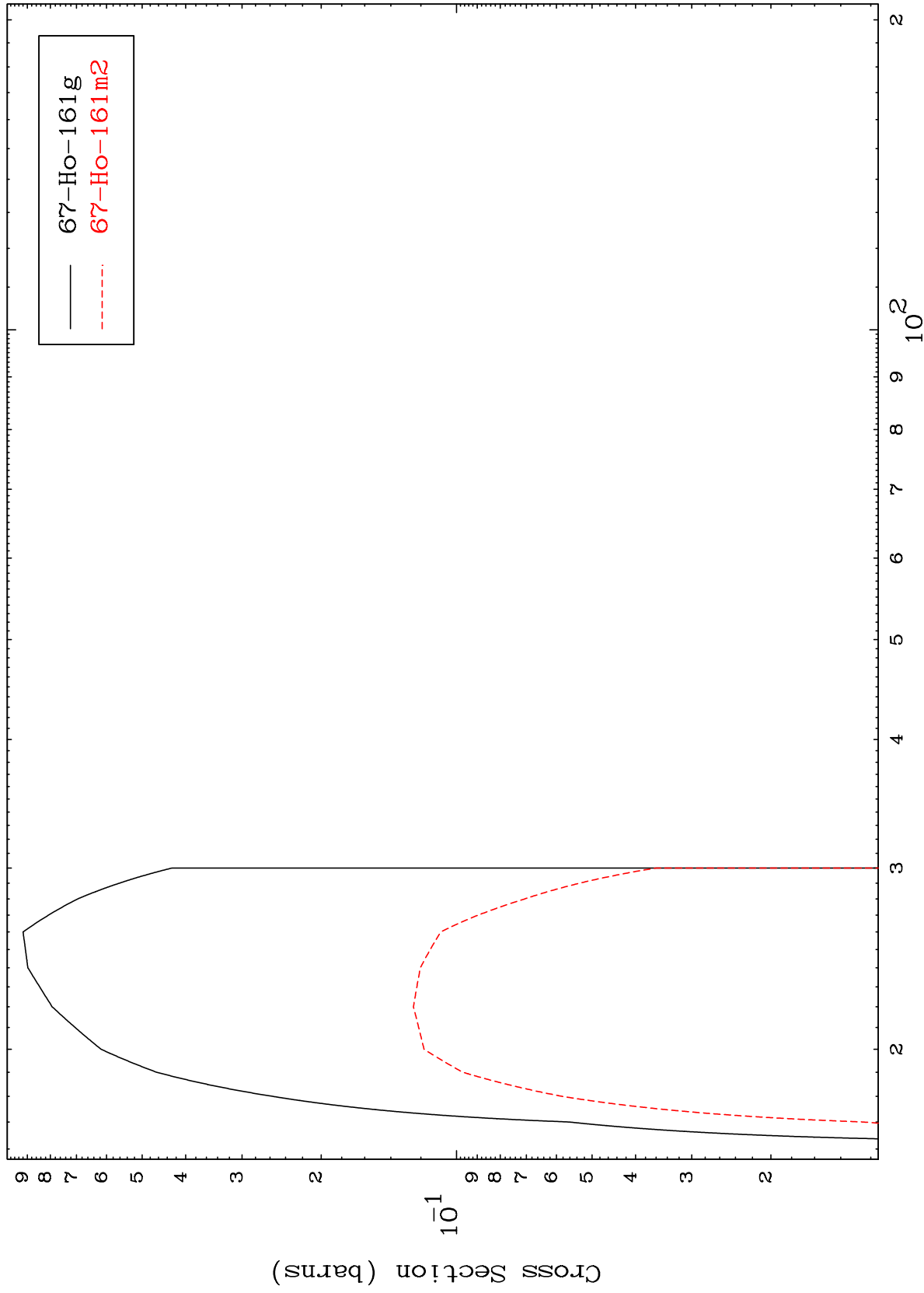
66-Dy-163



MAT 6646

66-Dy-163

(p,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

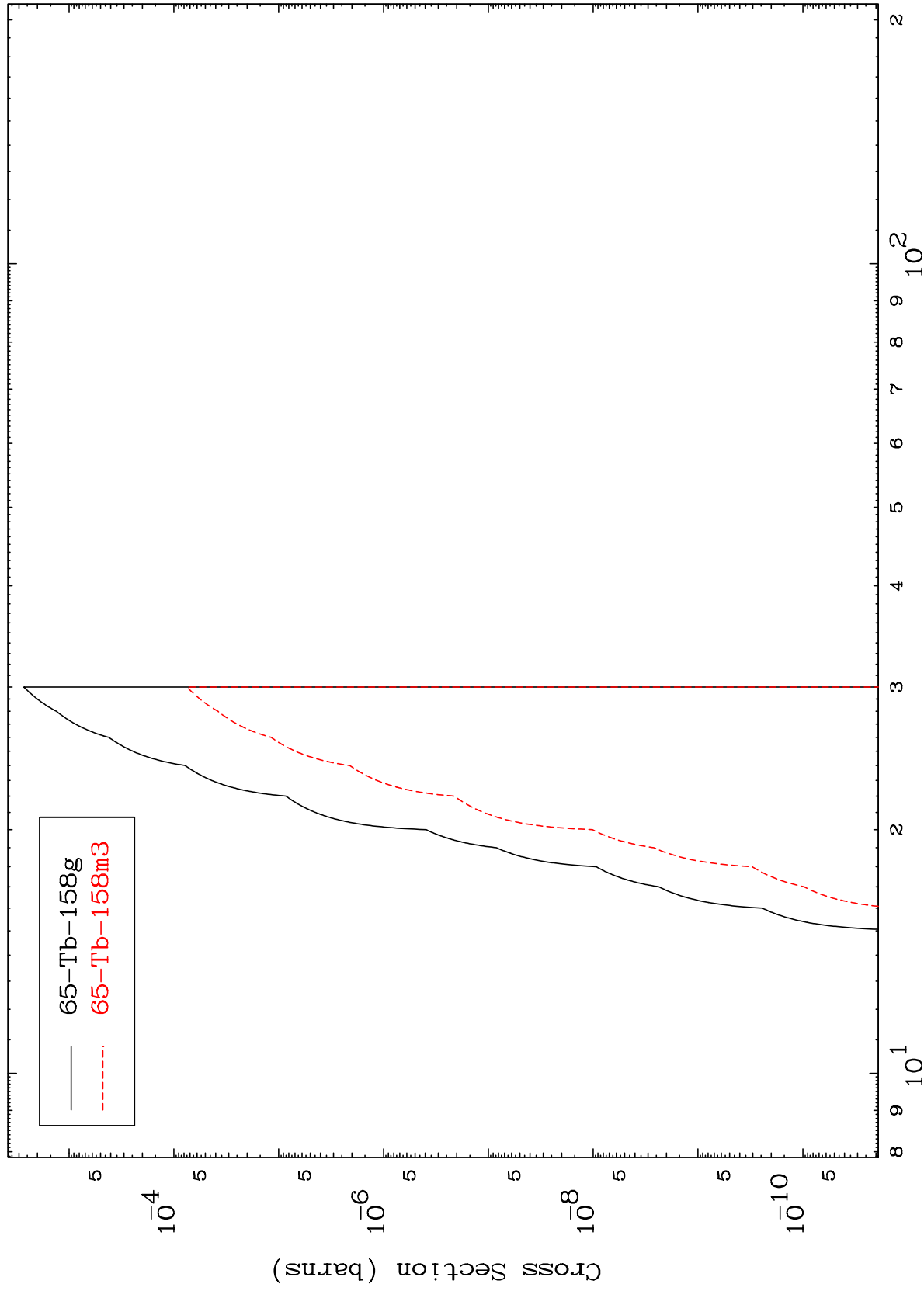
66-Dy-163

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(p,2n) α

66-Dy-163

Radionuclide Production Cross Section



15

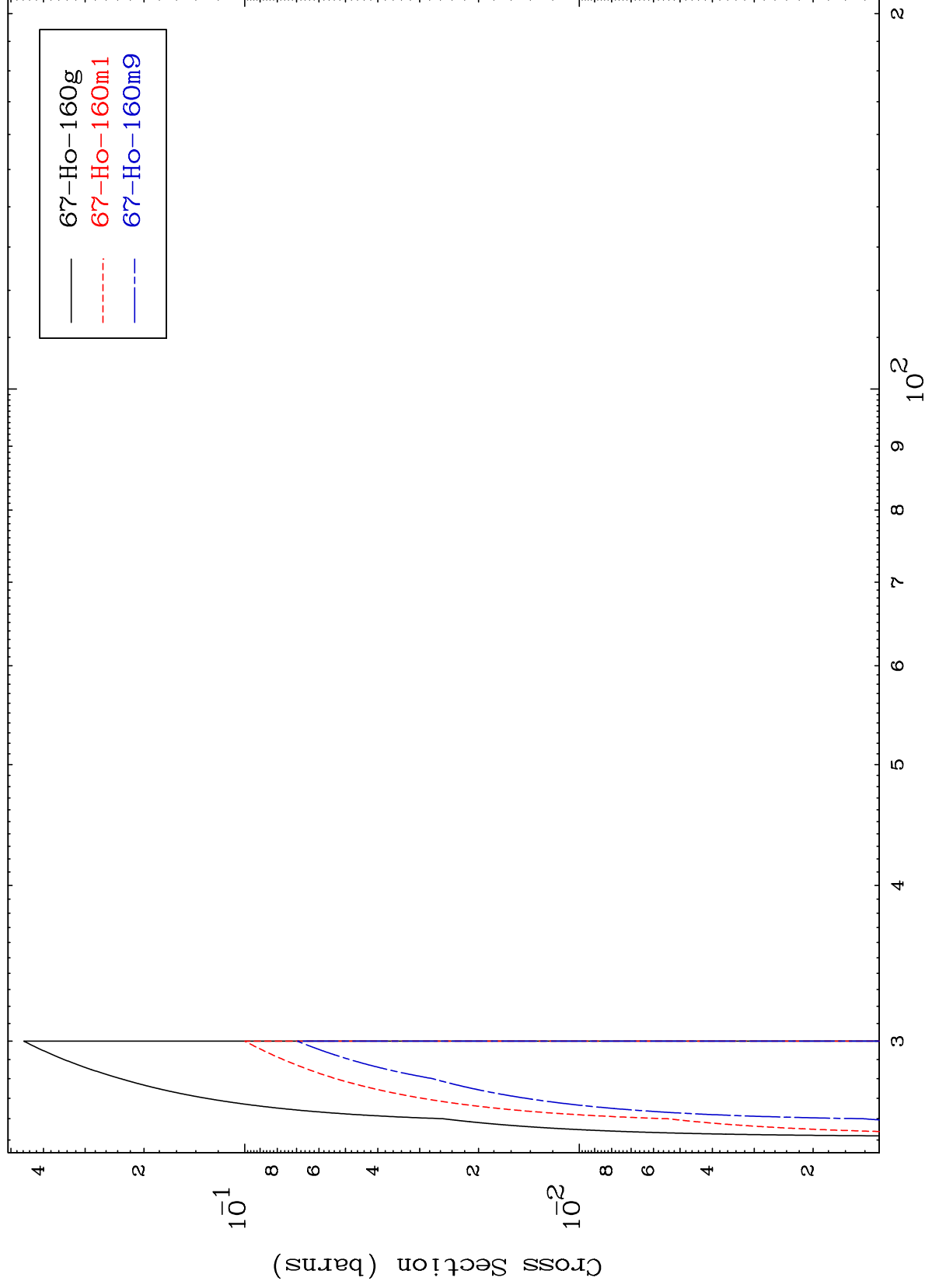
Incident Energy (MeV)

66-Dy-163

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Radionuclide Production Cross Section
(p,4n)

66-Dy-163



16

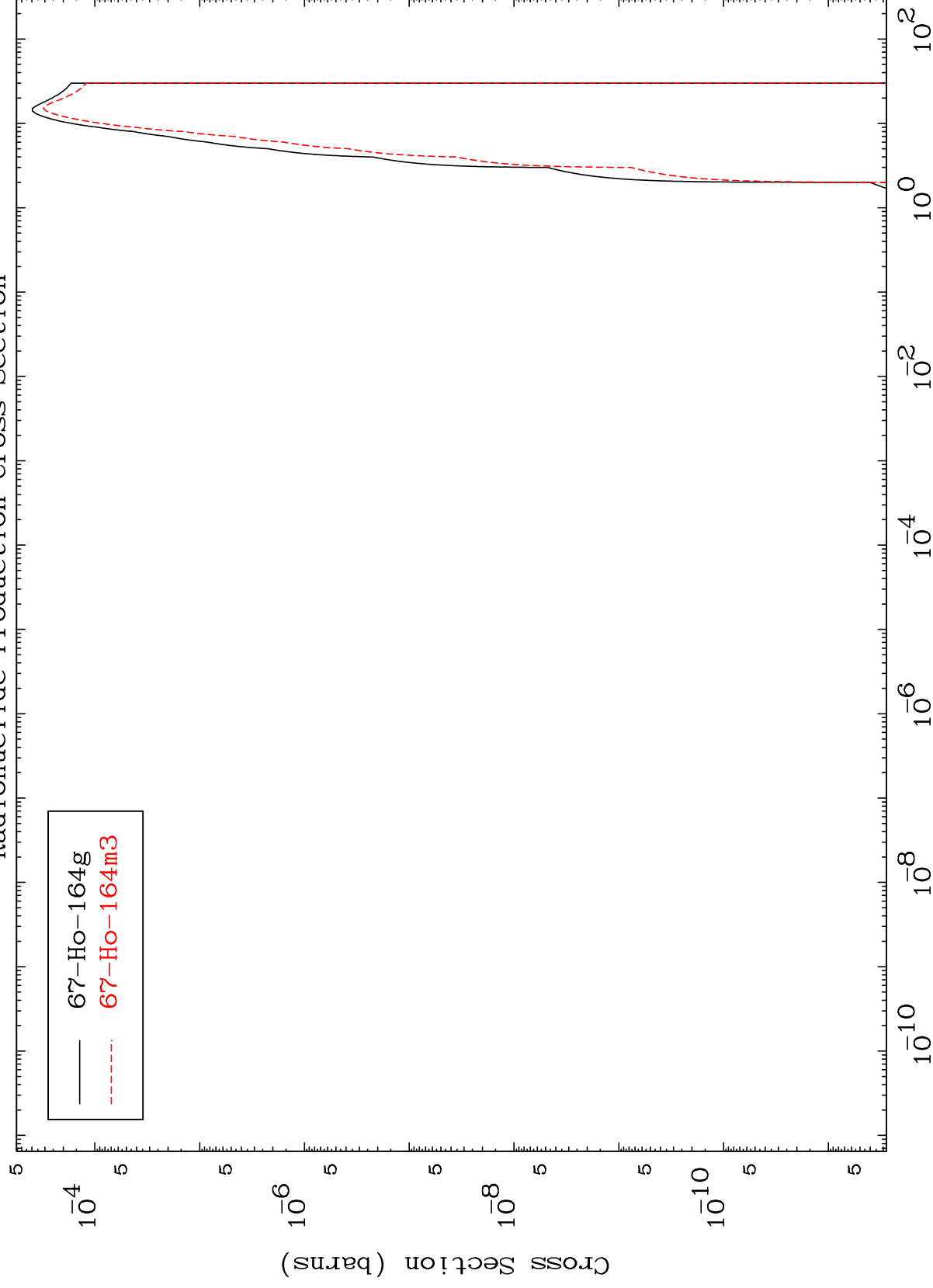
Incident Energy (MeV)

66-Dy-163

MAT 6646

Radionuclide Production Cross Section
(p, γ)

66-Dy-163



17

Incident Energy (MeV)

66-Dy-163