

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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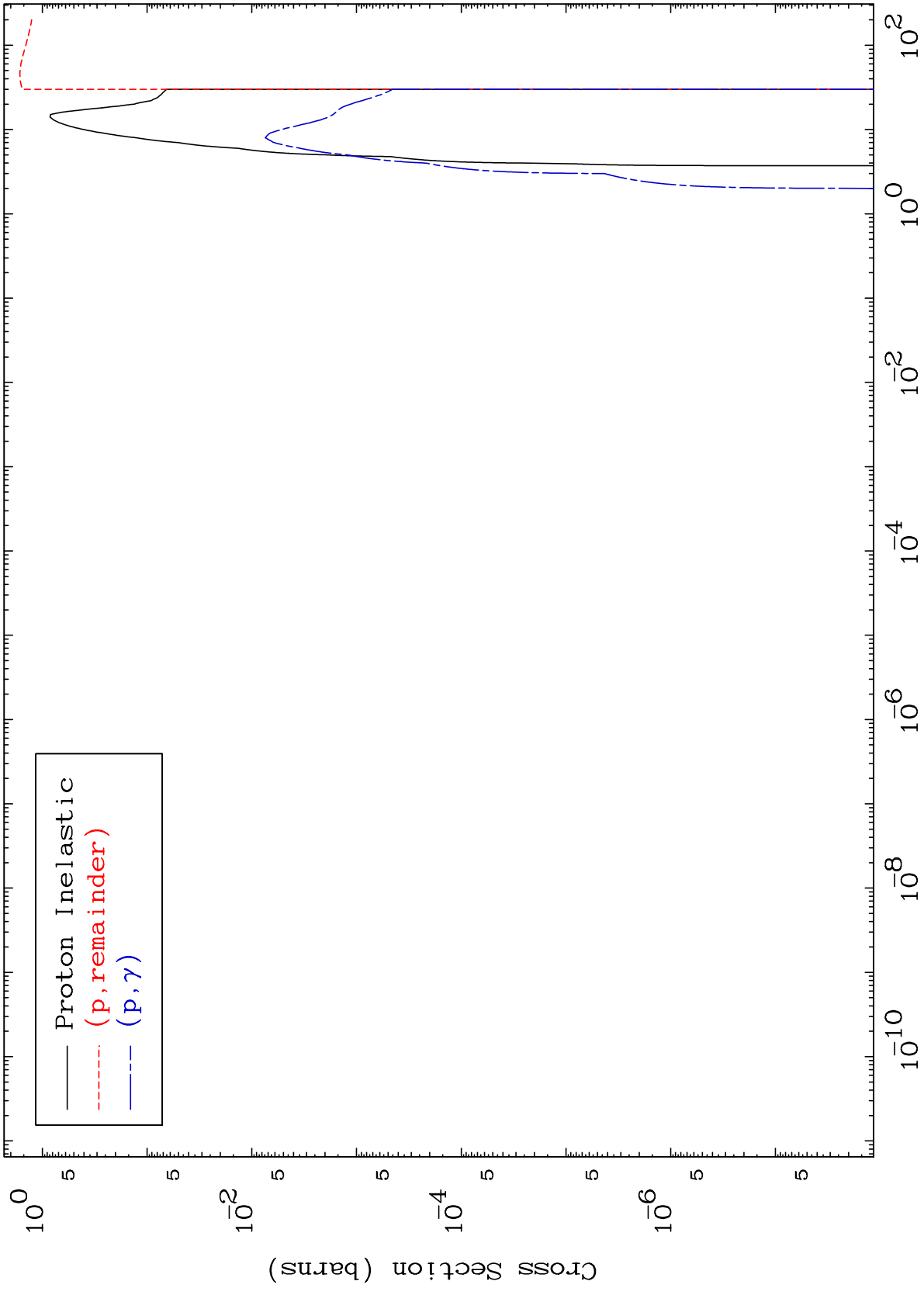
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

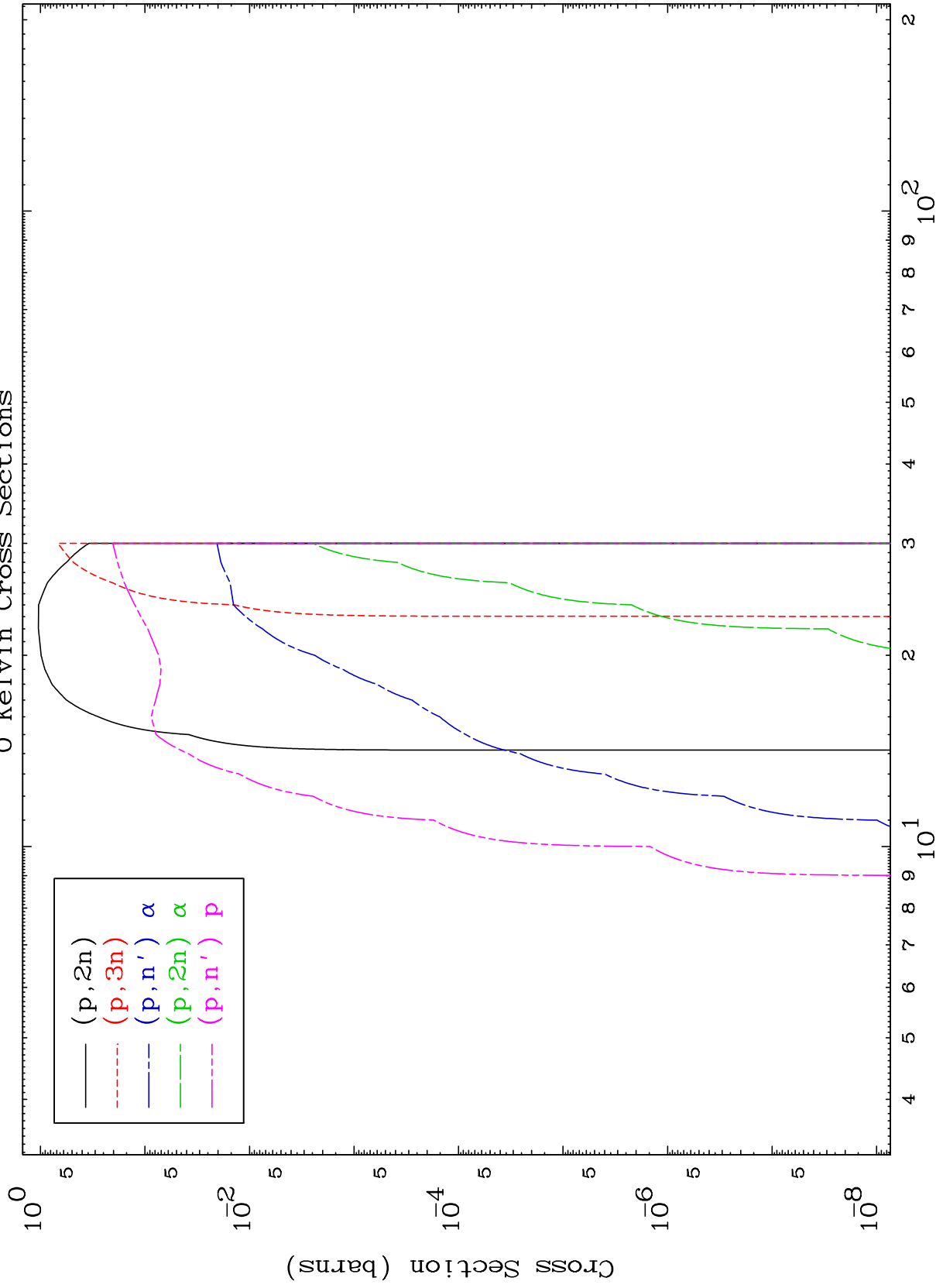
MAT 6023

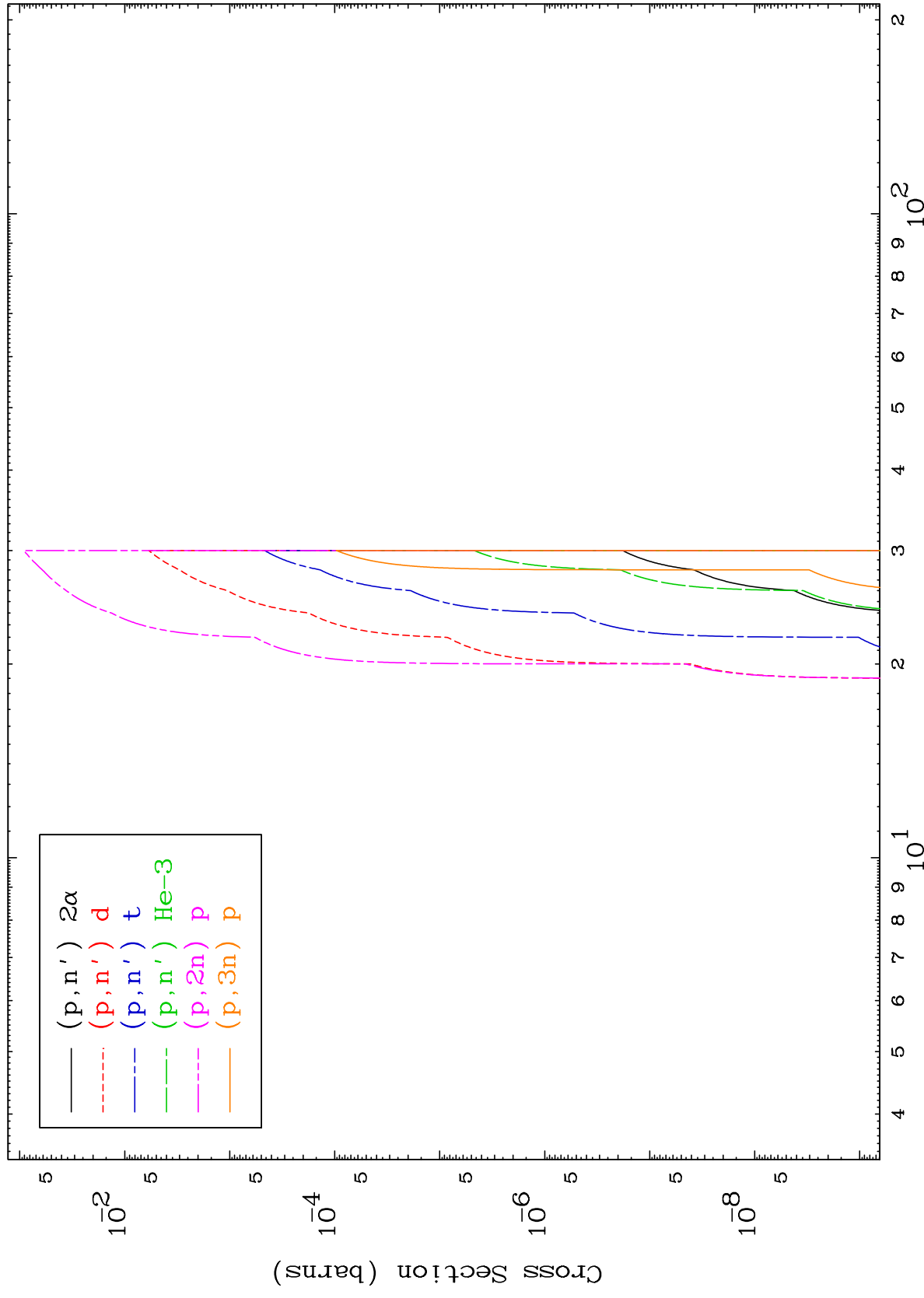
Proton Major
0 Kelvin Cross Sections

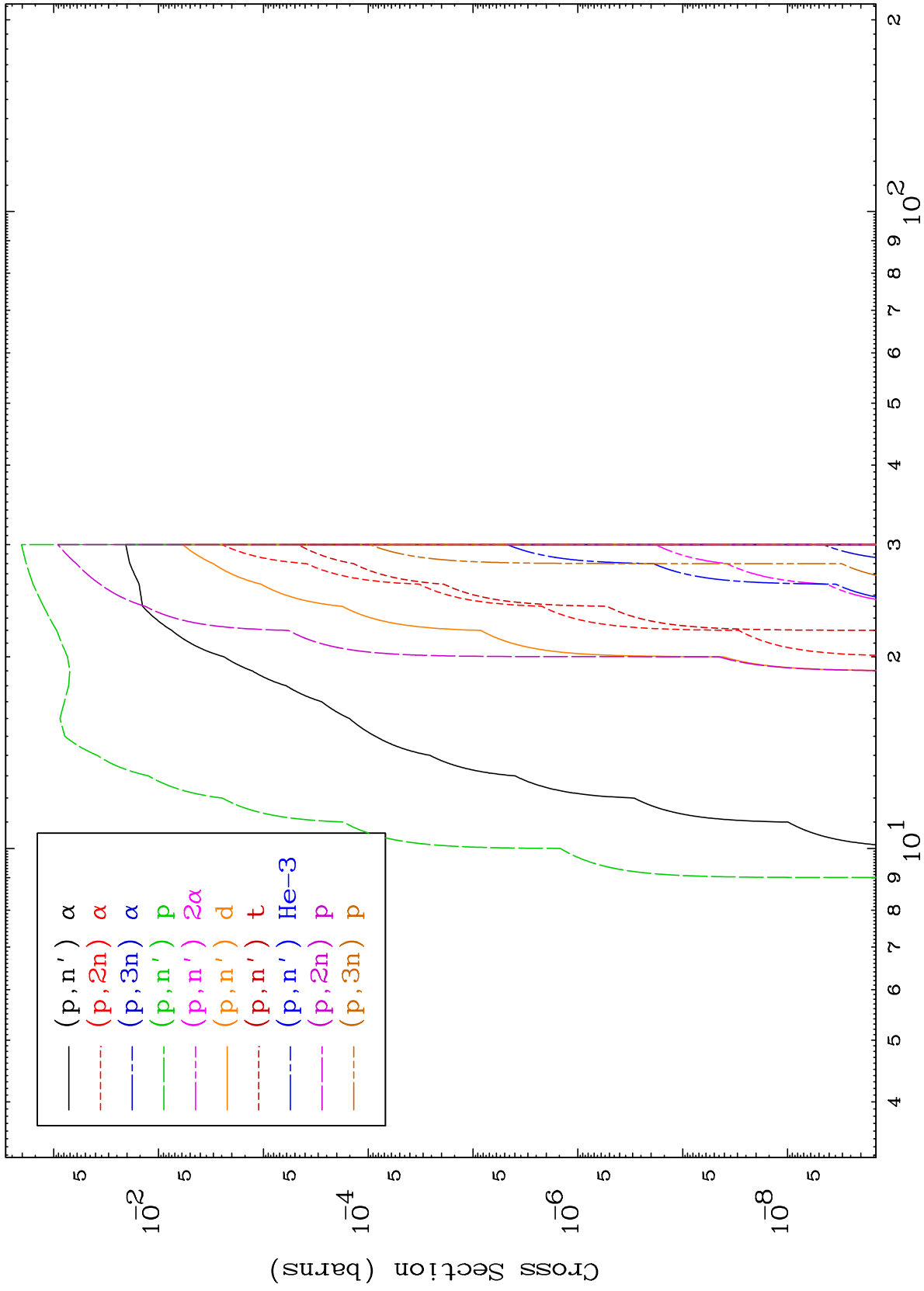
60-Nd-141



60-Nd-141



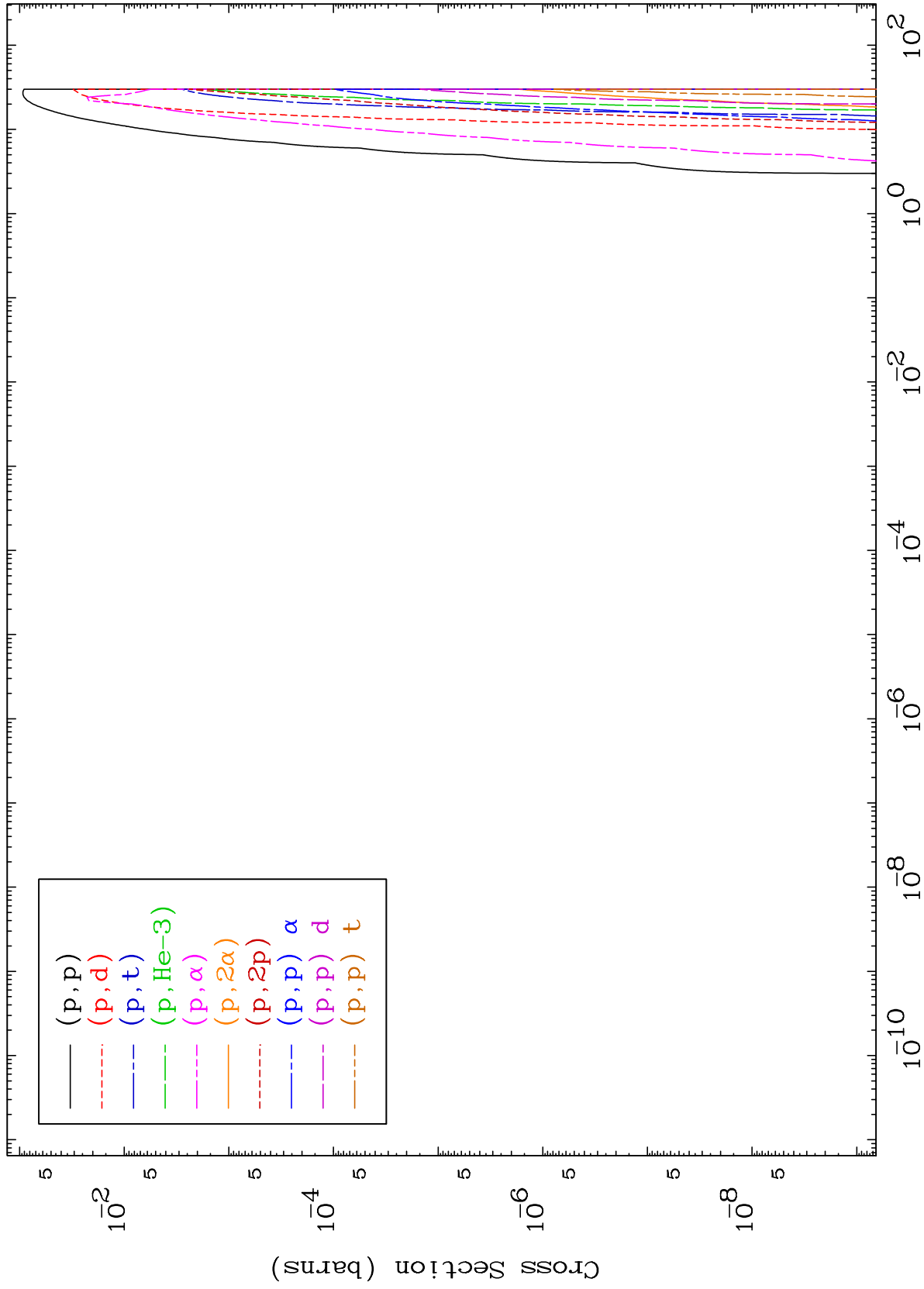




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Proton Charged Particle
0 Kelvin Cross Sections

60-Nd-141



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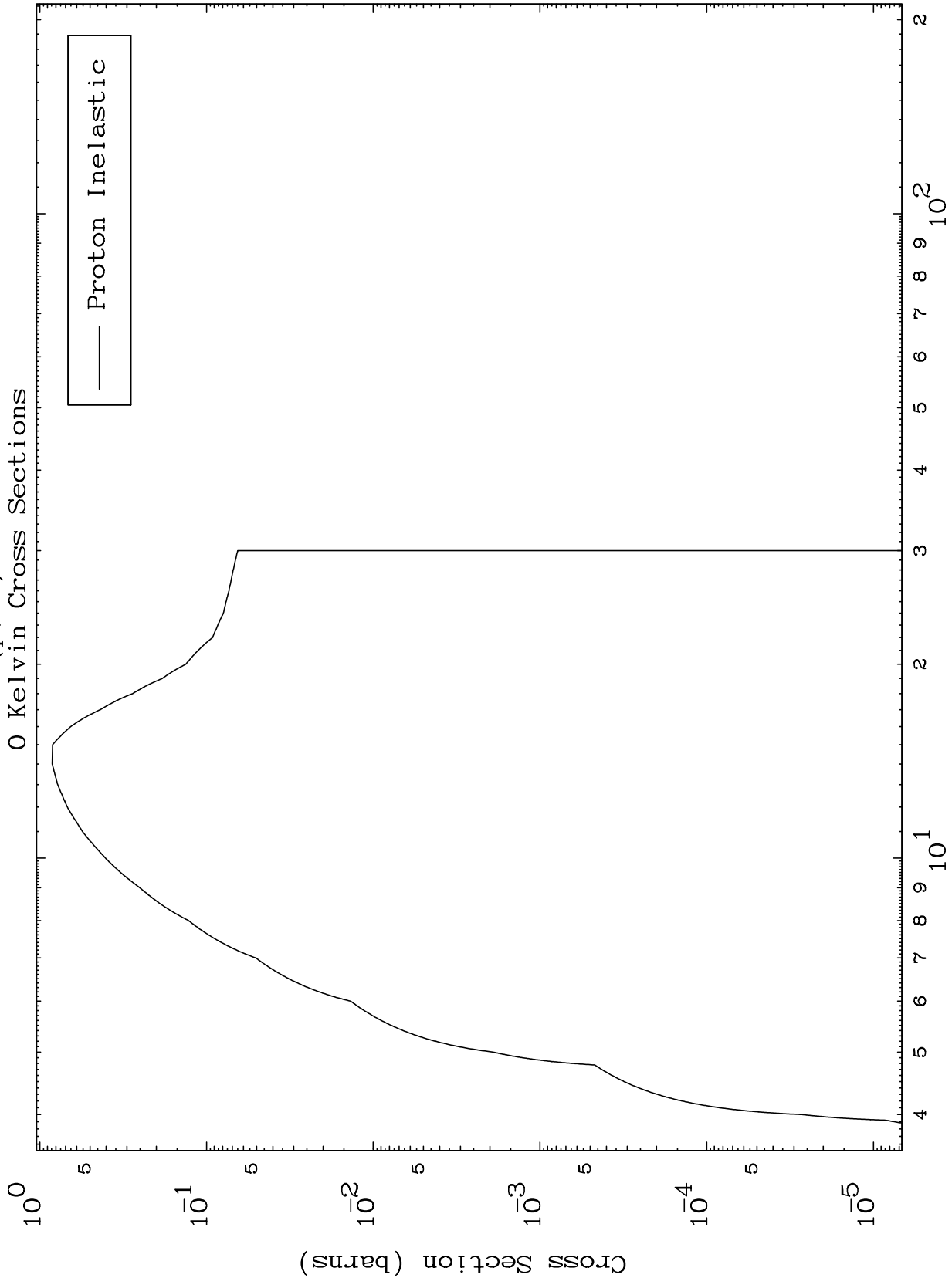
Incident Energy (MeV)

60-Nd-141

MAT 6023

(p,n') Level
0 Kelvin Cross Sections

60-Nd-141



6

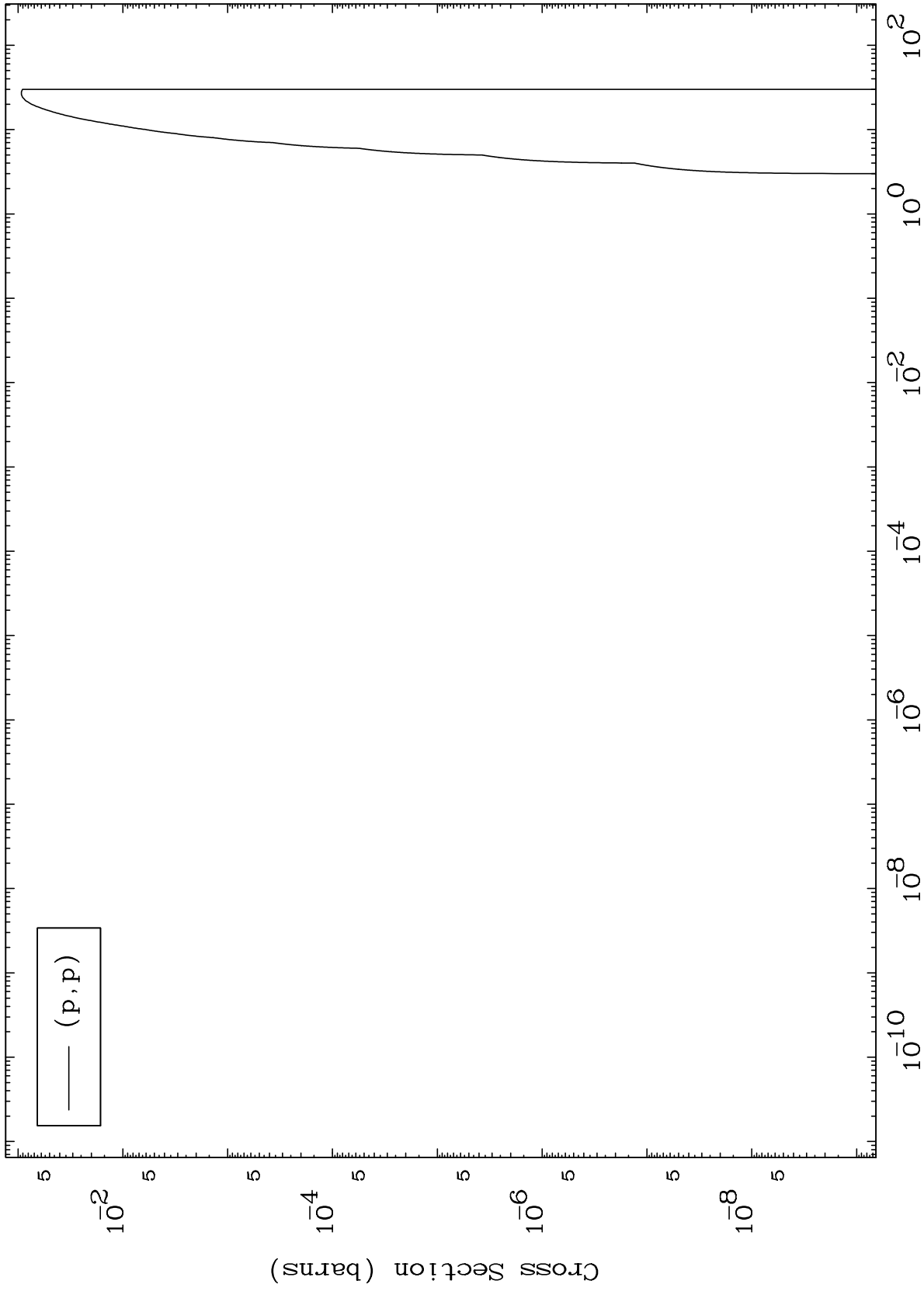
Incident Energy (MeV)

60-Nd-141

MAT 6023

(p,p) Levels
0 Kelvin Cross Sections

60-Nd-141



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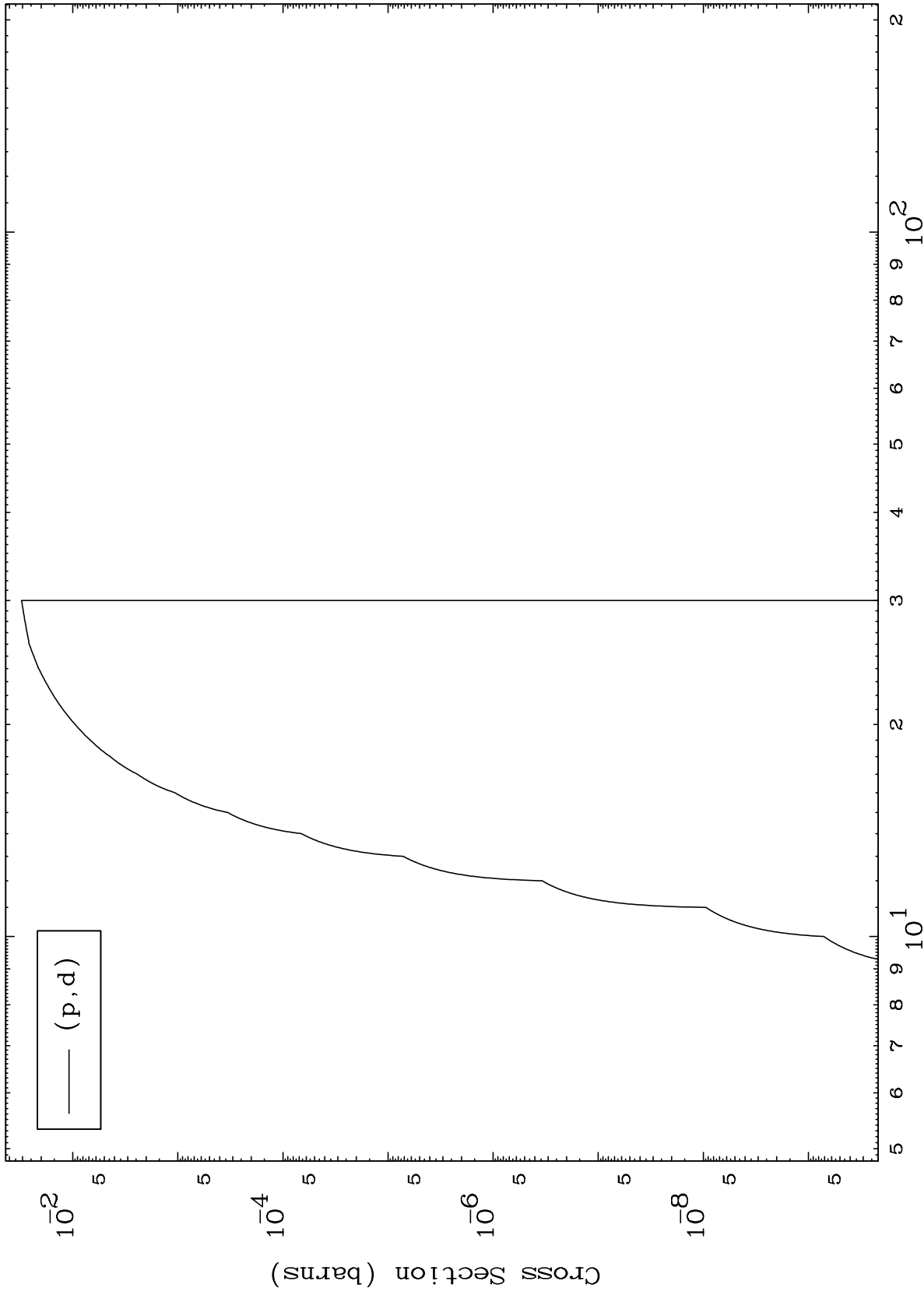
Incident Energy (MeV)

60-Nd-141

MAT 6023

(p,d) Levels
0 Kelvin Cross Sections

60-Nd-141



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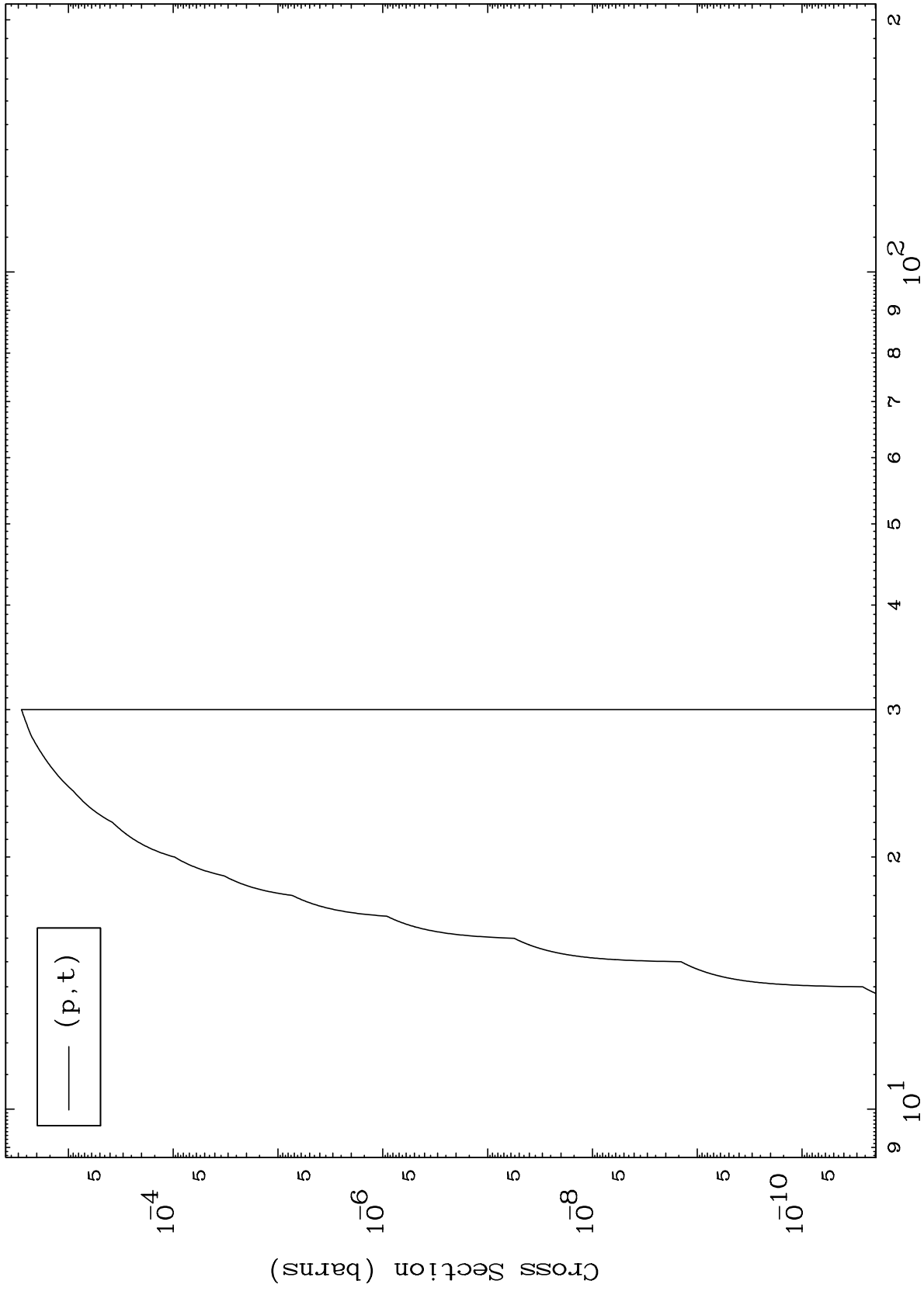
Incident Energy (MeV)

60-Nd-141

MAT 6023

(p,t) Levels
0 Kelvin Cross Sections

60-Nd-141



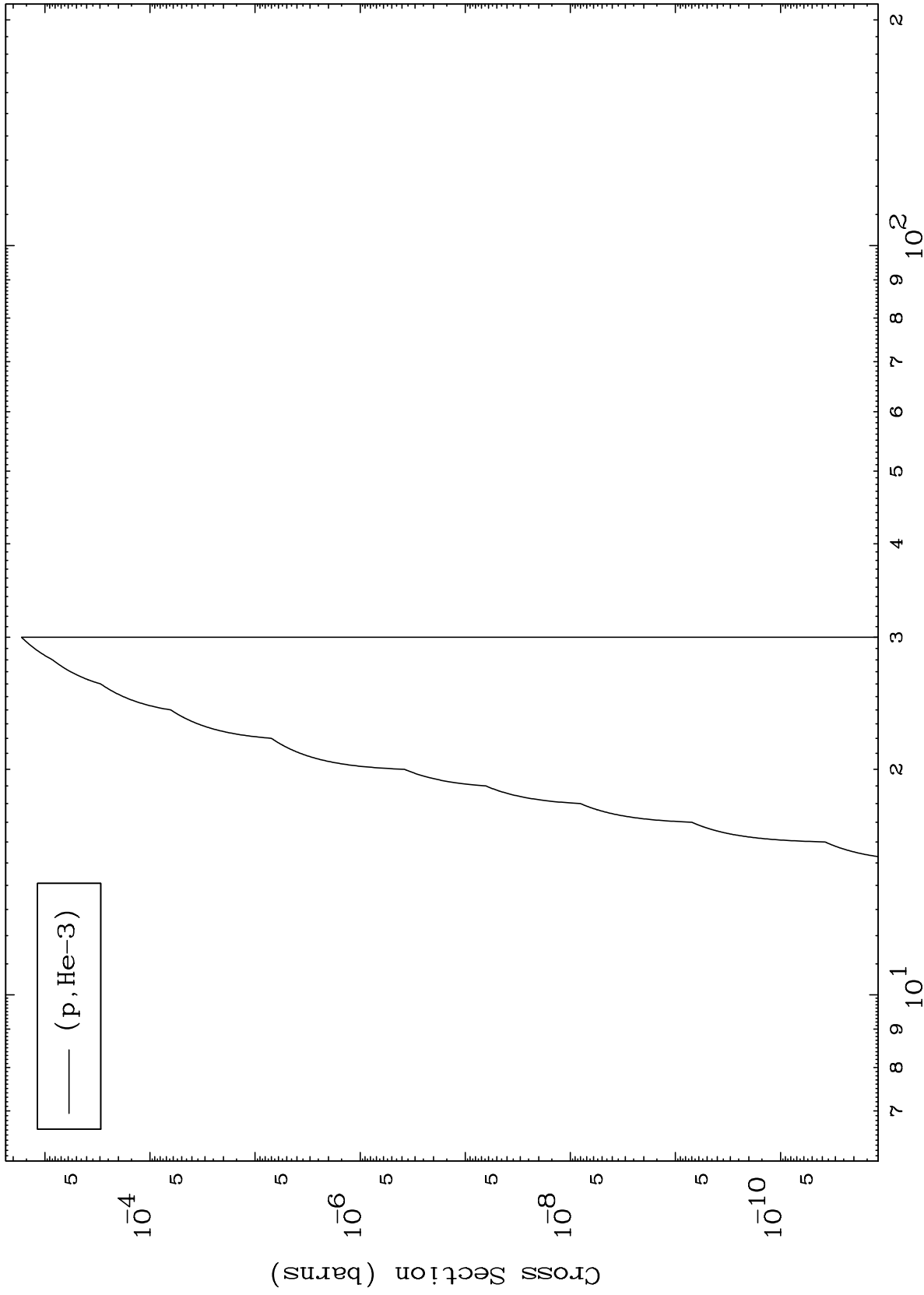
Incident Energy (MeV)

60-Nd-141

MAT 6023

(p,He3) Levels
0 Kelvin Cross Sections

60-Nd-141



10

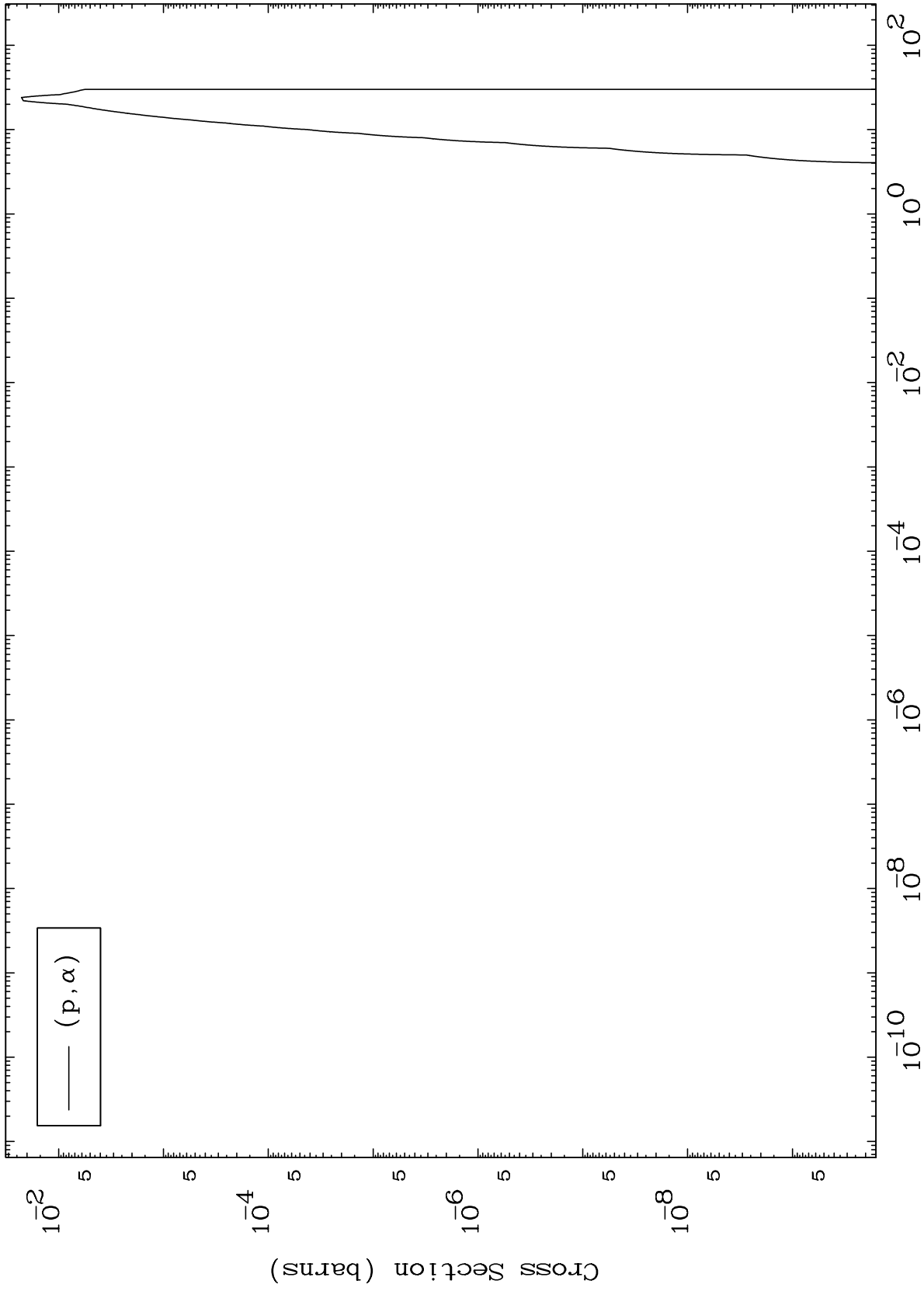
Incident Energy (MeV)

60-Nd-141

MAT 6023

(p,α) Levels
0 Kelvin Cross Sections

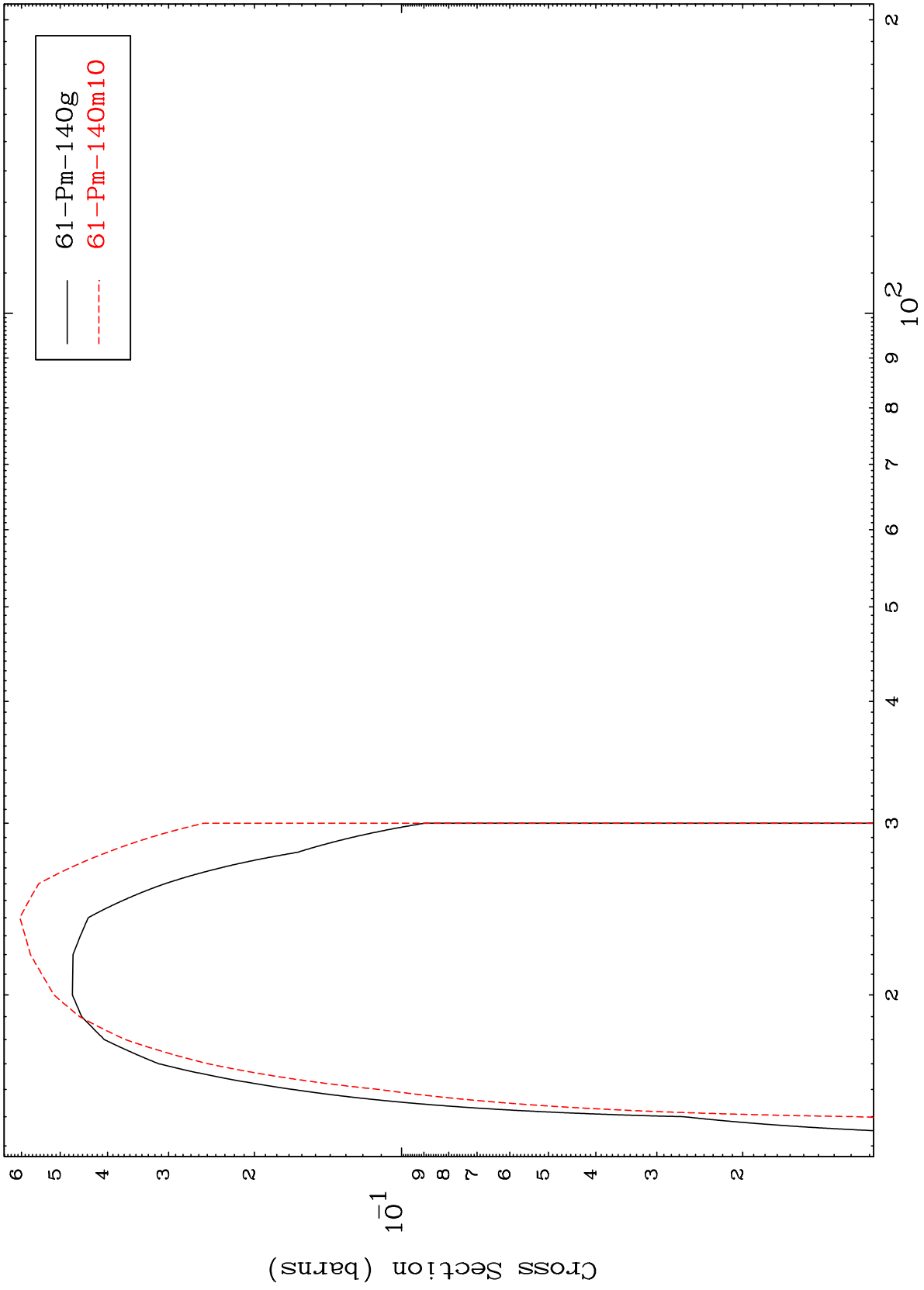
60-Nd-141



MAT 6023

60-Nd-141

(p,2n)
Radionuclide Production Cross Section



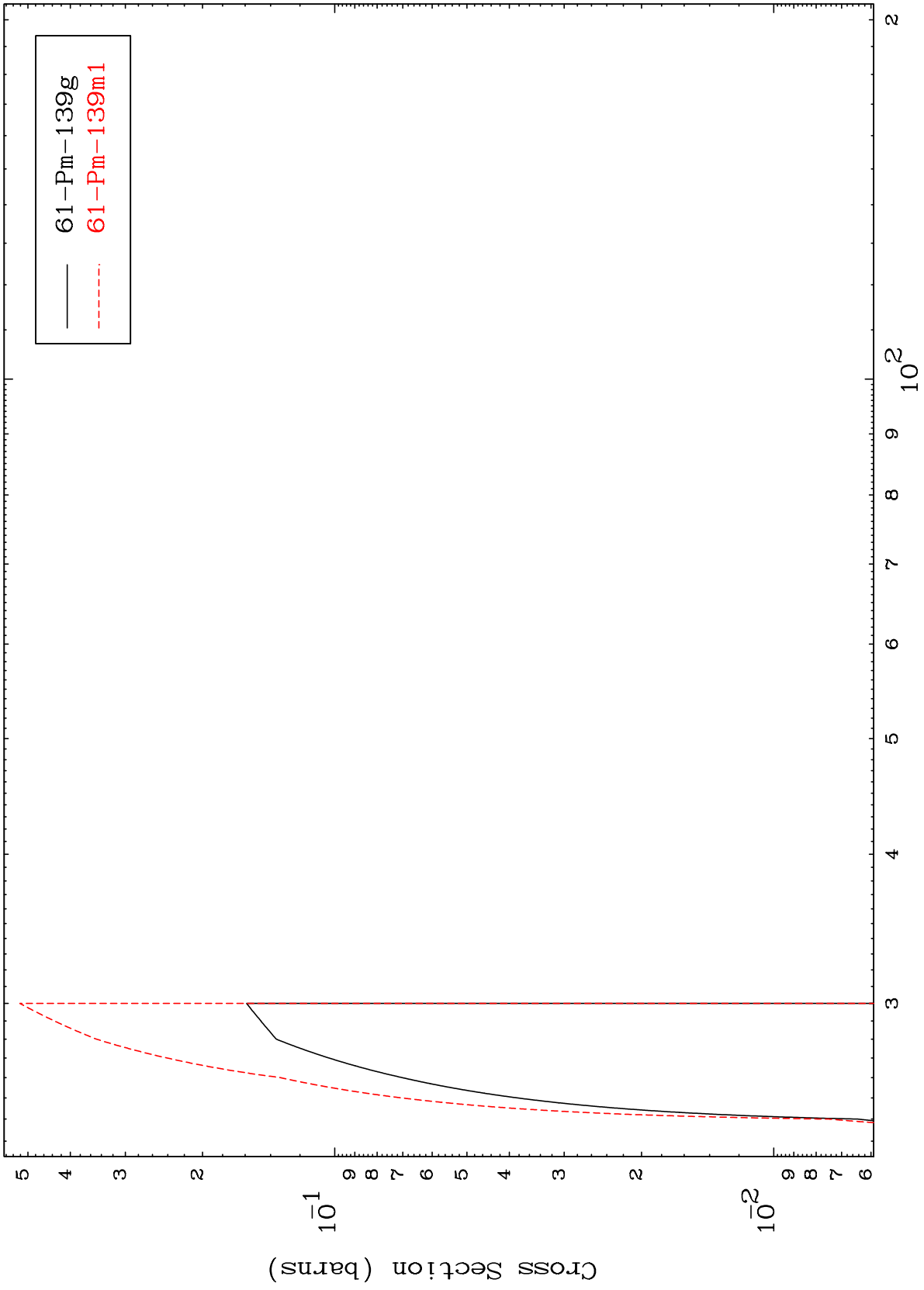
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60-Nd-141

MAT 6023

60-Nd-141

(p,3n)
Radionuclide Production Cross Section



61-Pm-139g
61-Pm-139m1

13

60-Nd-141

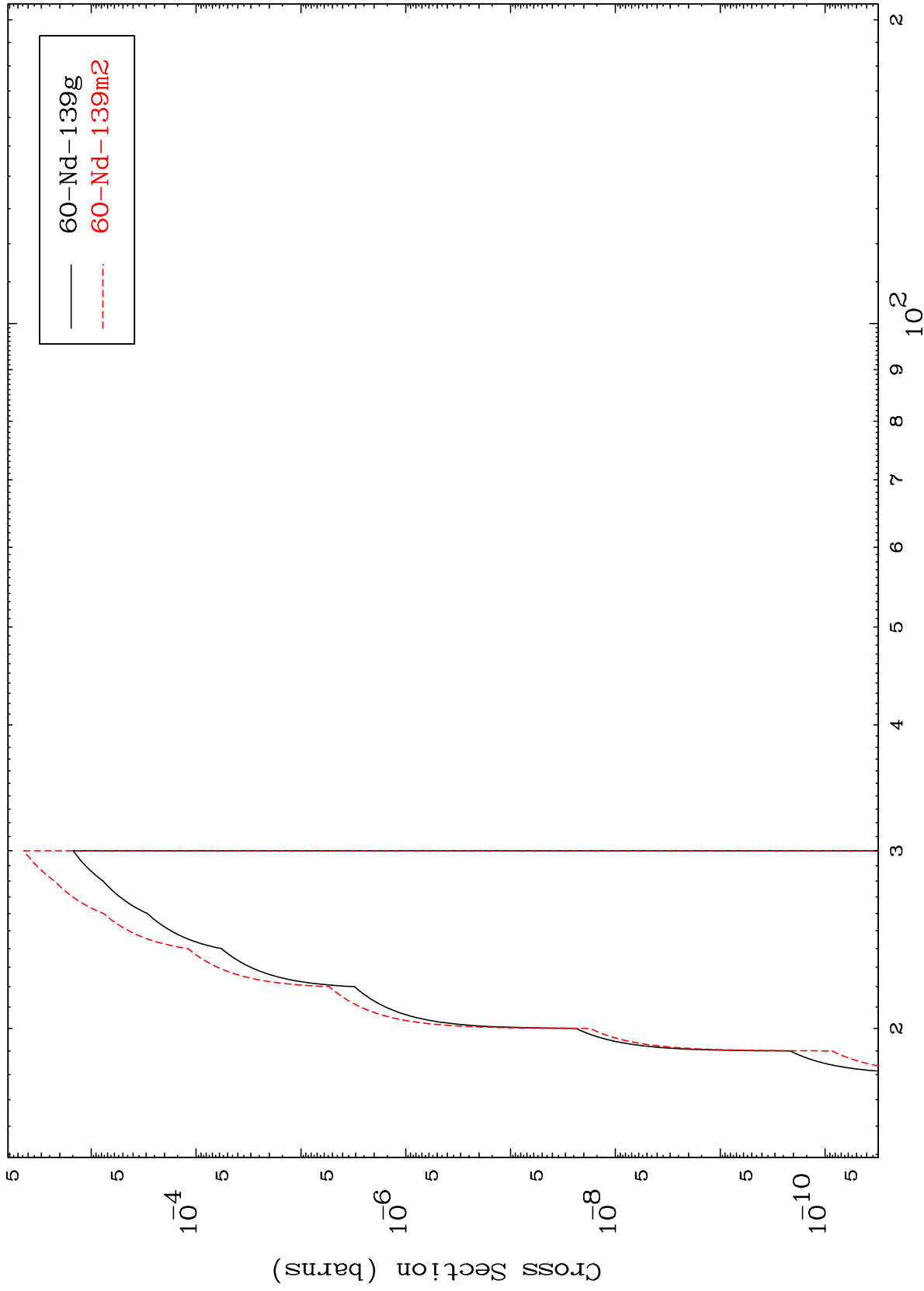
Incident Energy (MeV)

MAT 6023

(p,n') d

⁶⁰Nd-141

Radionuclide Production Cross Section



14

Incident Energy (MeV)

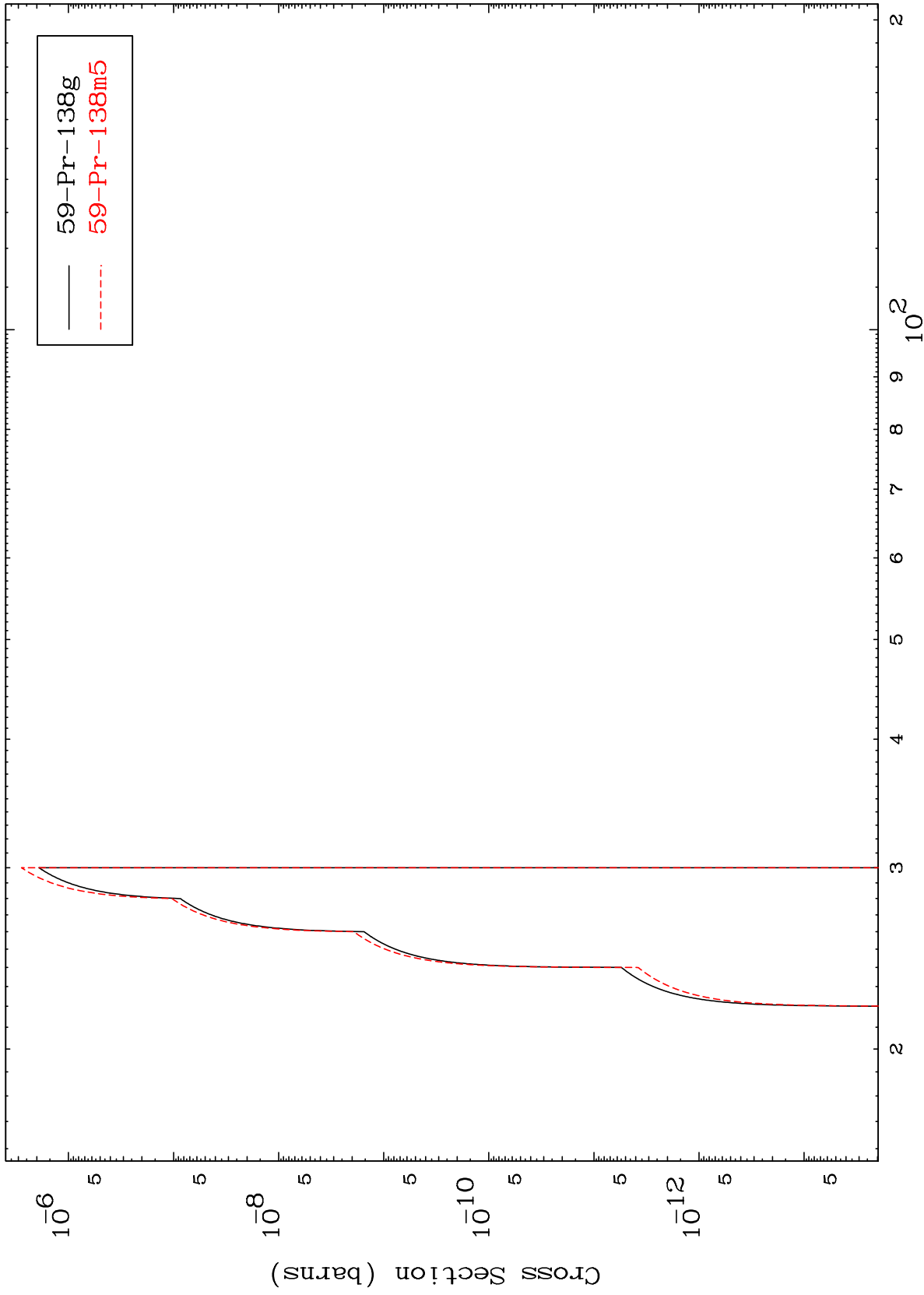
⁶⁰Nd-141

MAT 6023

(p,n') He-3

60-Nd-141

Radionuclide Production Cross Section



15

Incident Energy (MeV)

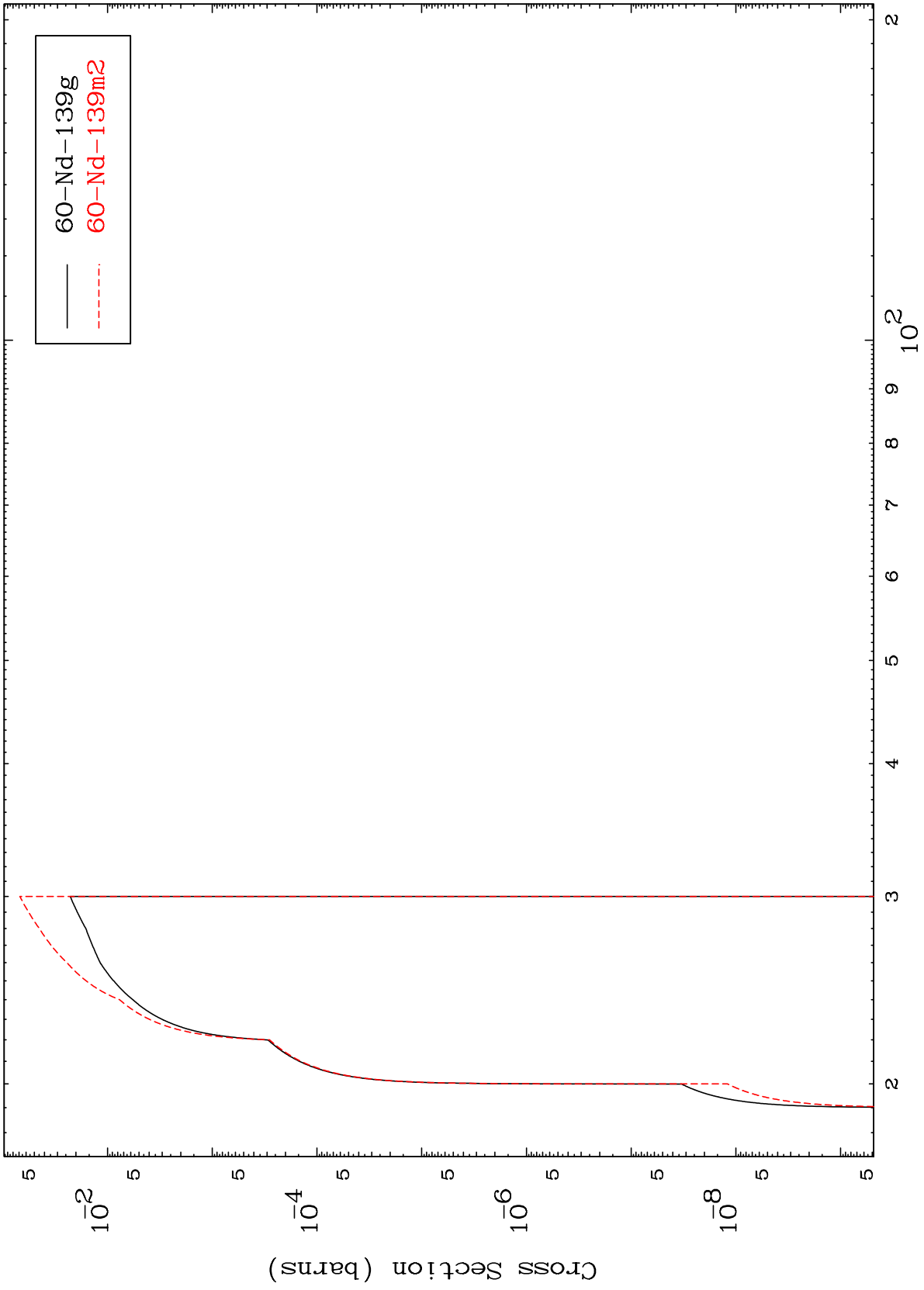
60-Nd-141

MAT 6023

(p,2n) p

⁶⁰Nd-141

Radionuclide Production Cross Section



16

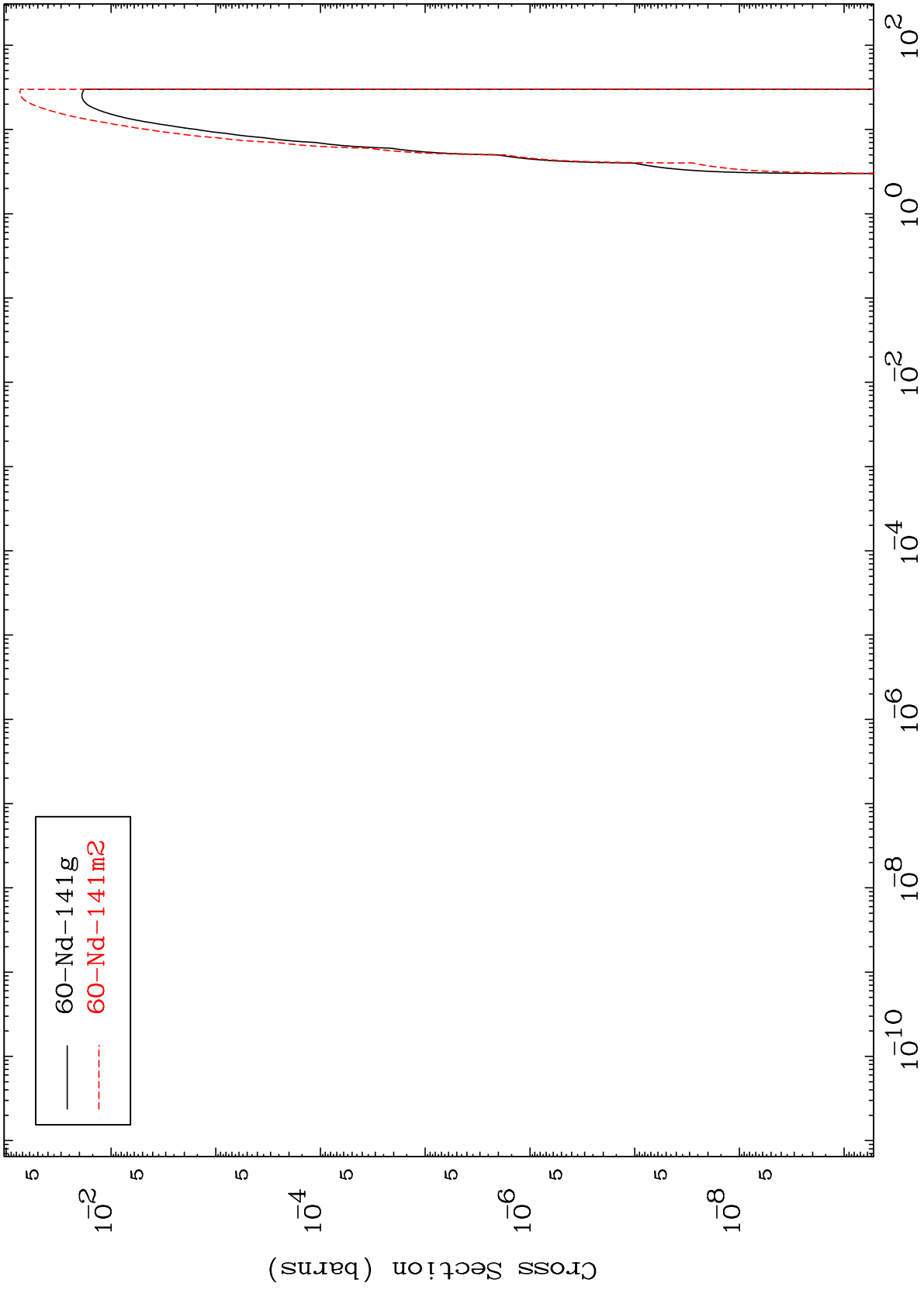
Incident Energy (MeV)

⁶⁰Nd-141

MAT 6023

(p,p)
Radionuclide Production Cross Section

⁶⁰Nd-141

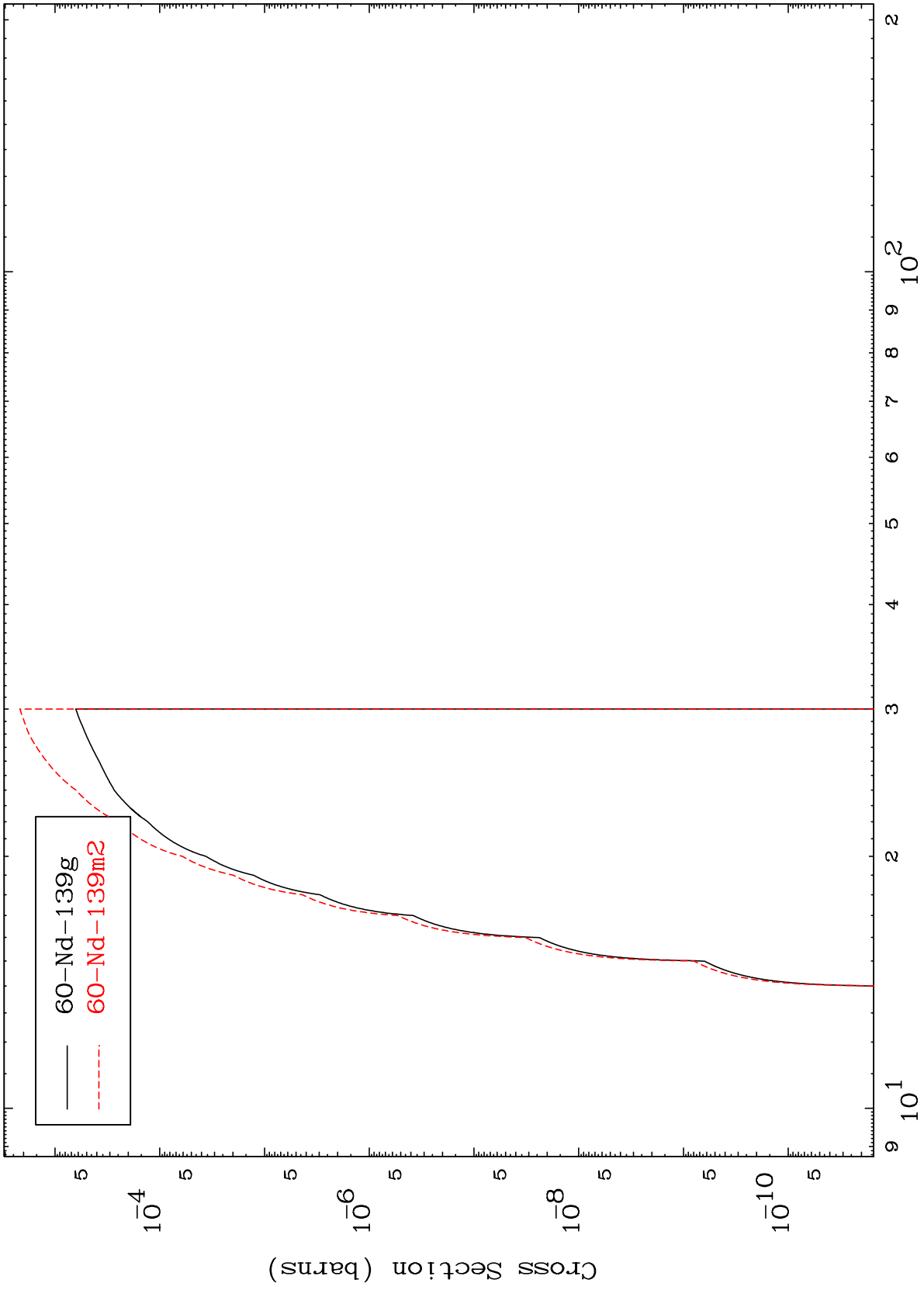


⁶⁰Nd-141

MAT 6023

60-Nd-141

(p, t)
Radionuclide Production Cross Section



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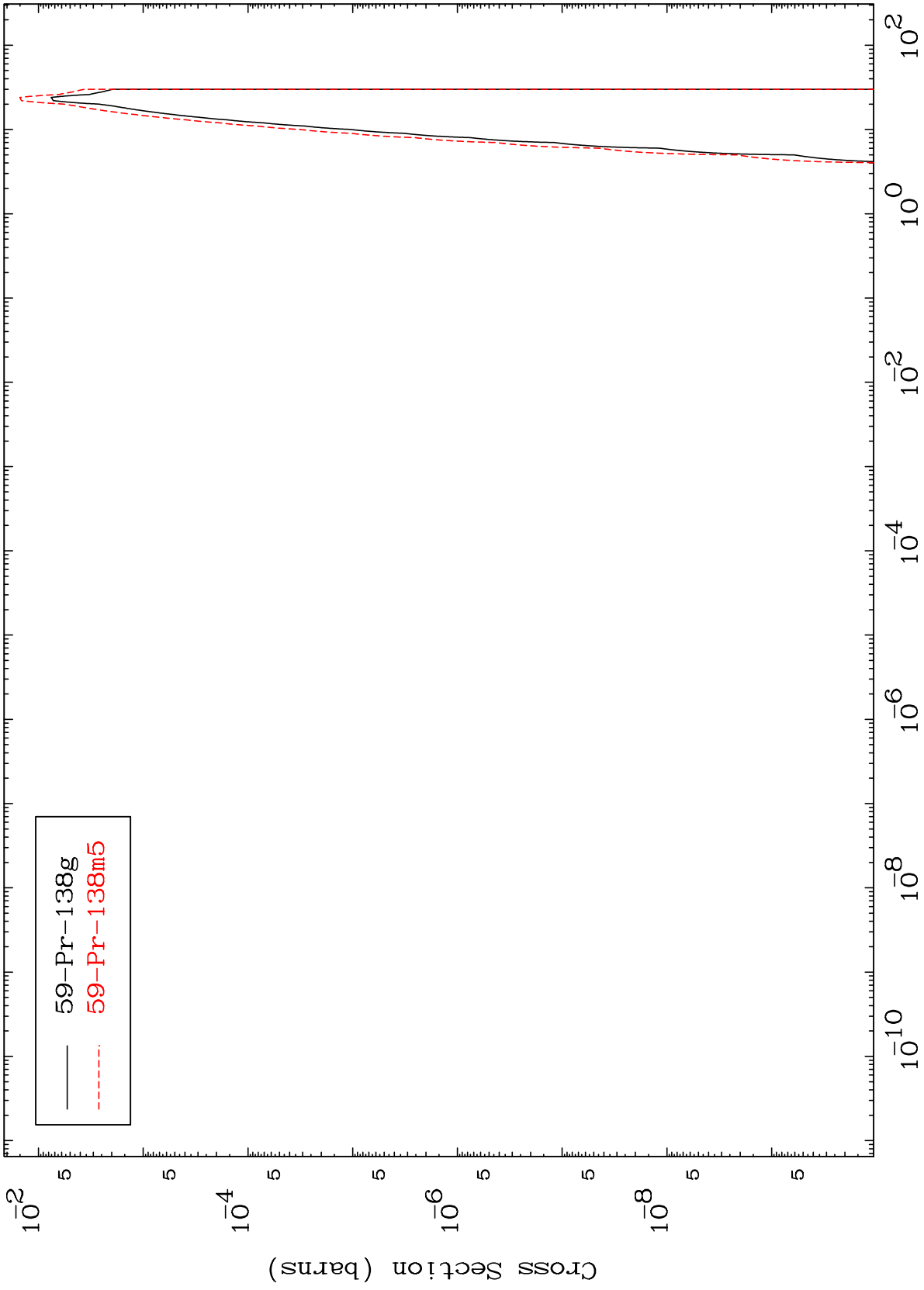
Incident Energy (MeV)

60-Nd-141

MAT 6023

Radionuclide Production Cross Section
(p, α)

$^{60}\text{Nd}-141$



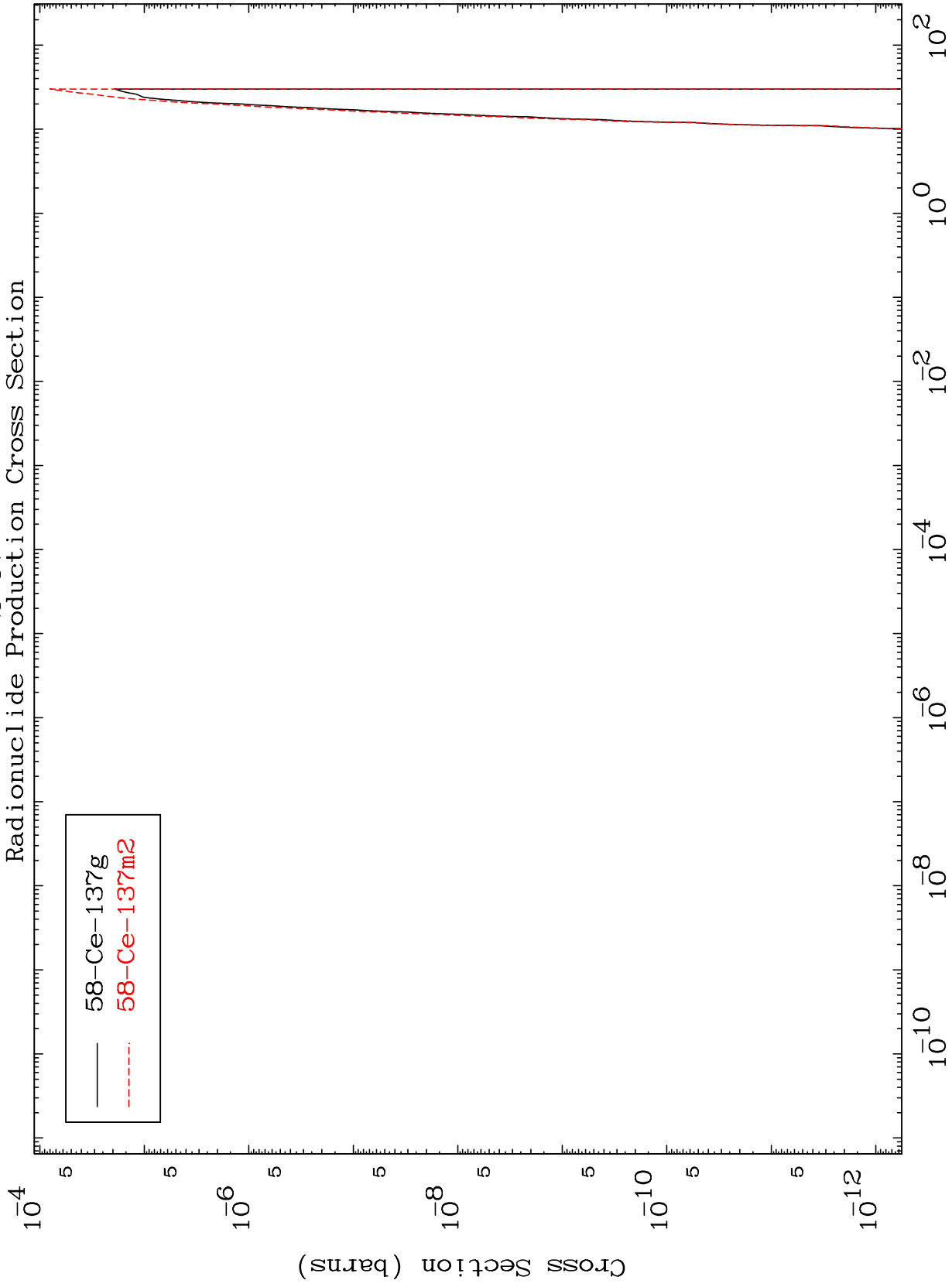
$^{60}\text{Nd}-141$

MAT 6023

(p,p) α

60-Nd-141

Radionuclide Production Cross Section



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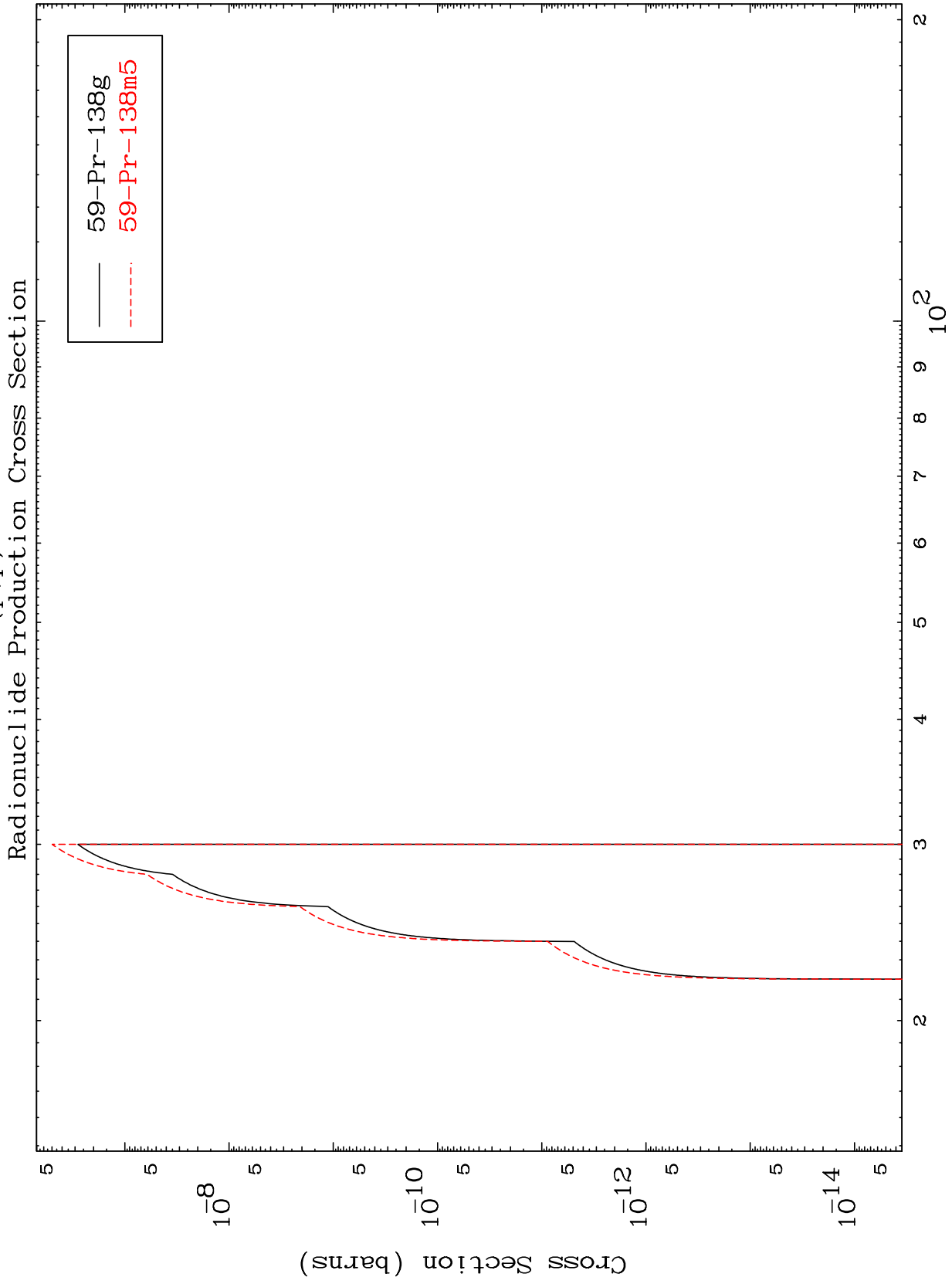
Incident Energy (MeV)

60-Nd-141

MAT 6023

(p,p) t

60-Nd-141



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Incident Energy (MeV)

60-Nd-141