

Program EVALPLOT
(Version 2017-1)

by

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(Present Contact Information)

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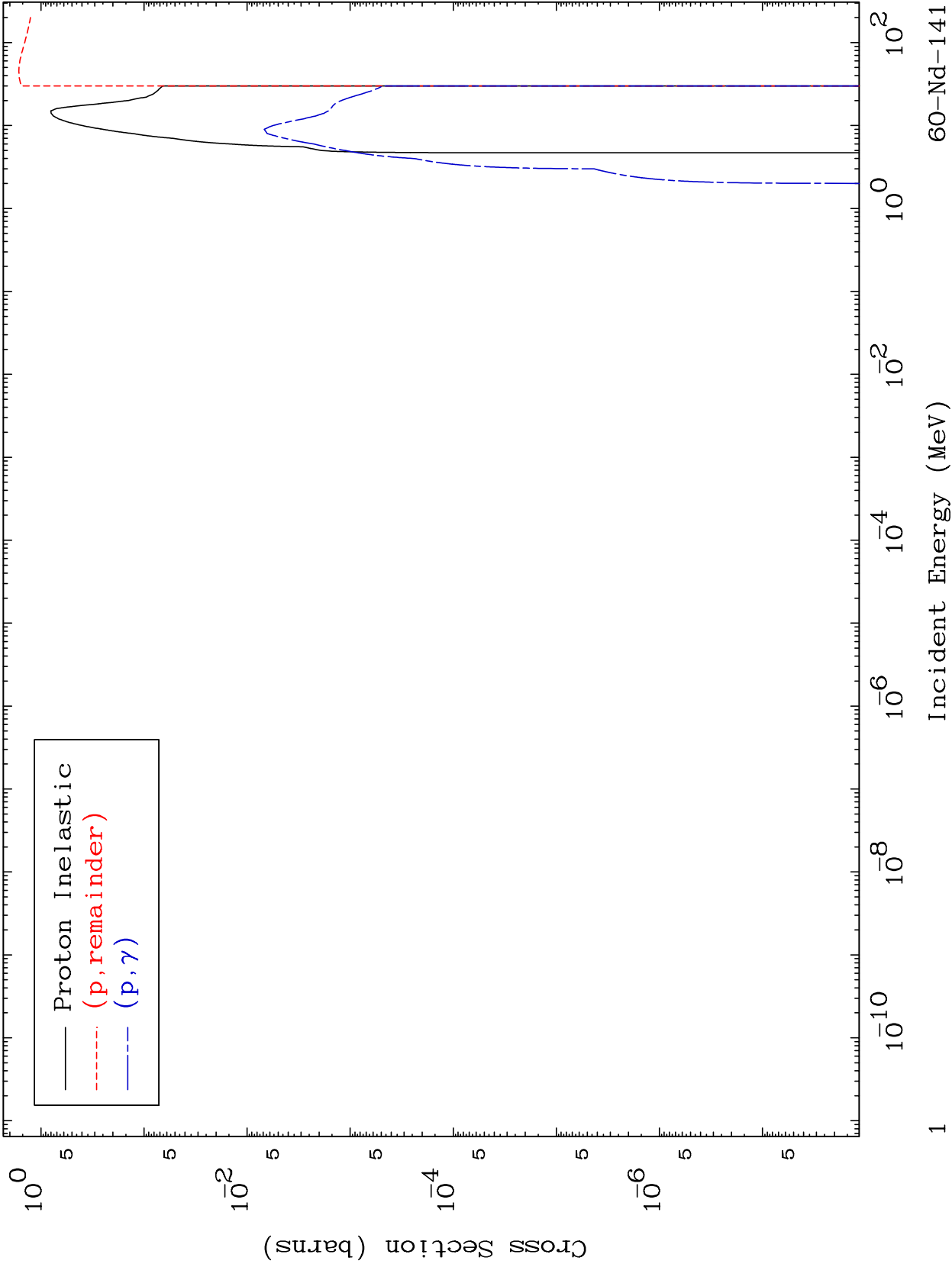
Web: redcullen1.net/HOMEPAGE.NEW

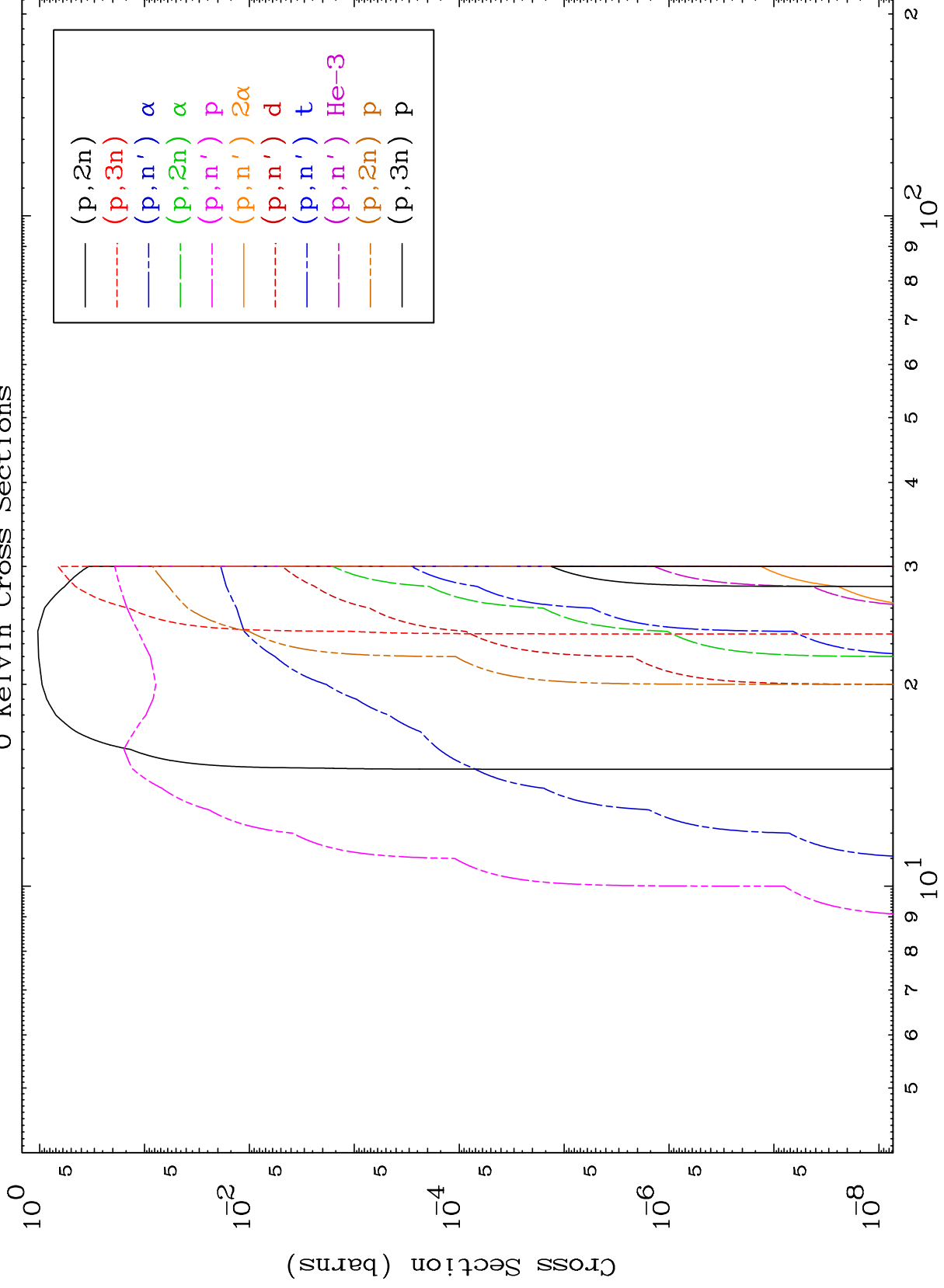
Press Mouse Button to Start

MAT 6022

Proton Major
0 Kelvin Cross Sections

60-Nd-141

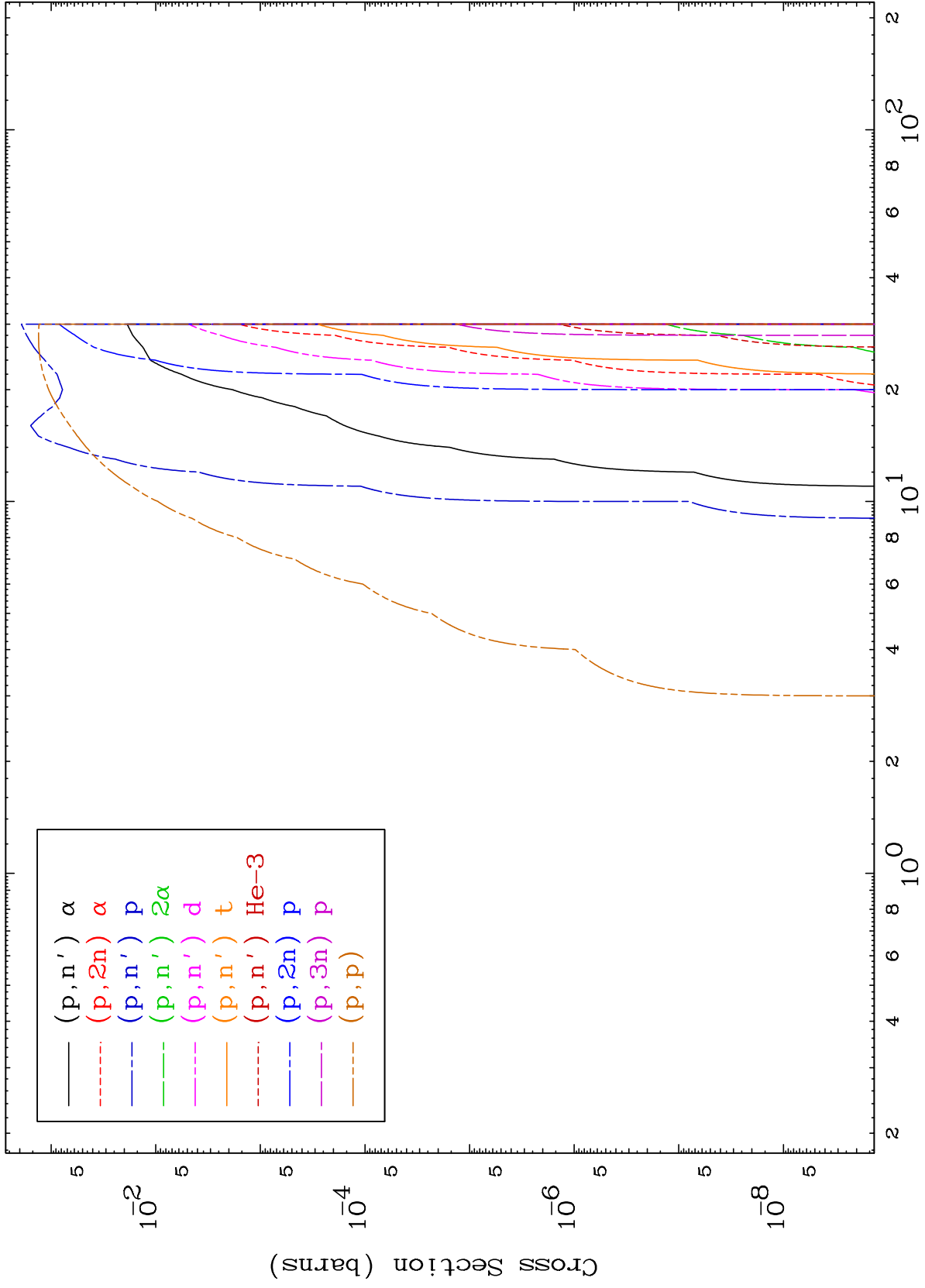




MAT 6022

Proton Charged Particle
0 Kelvin Cross Sections

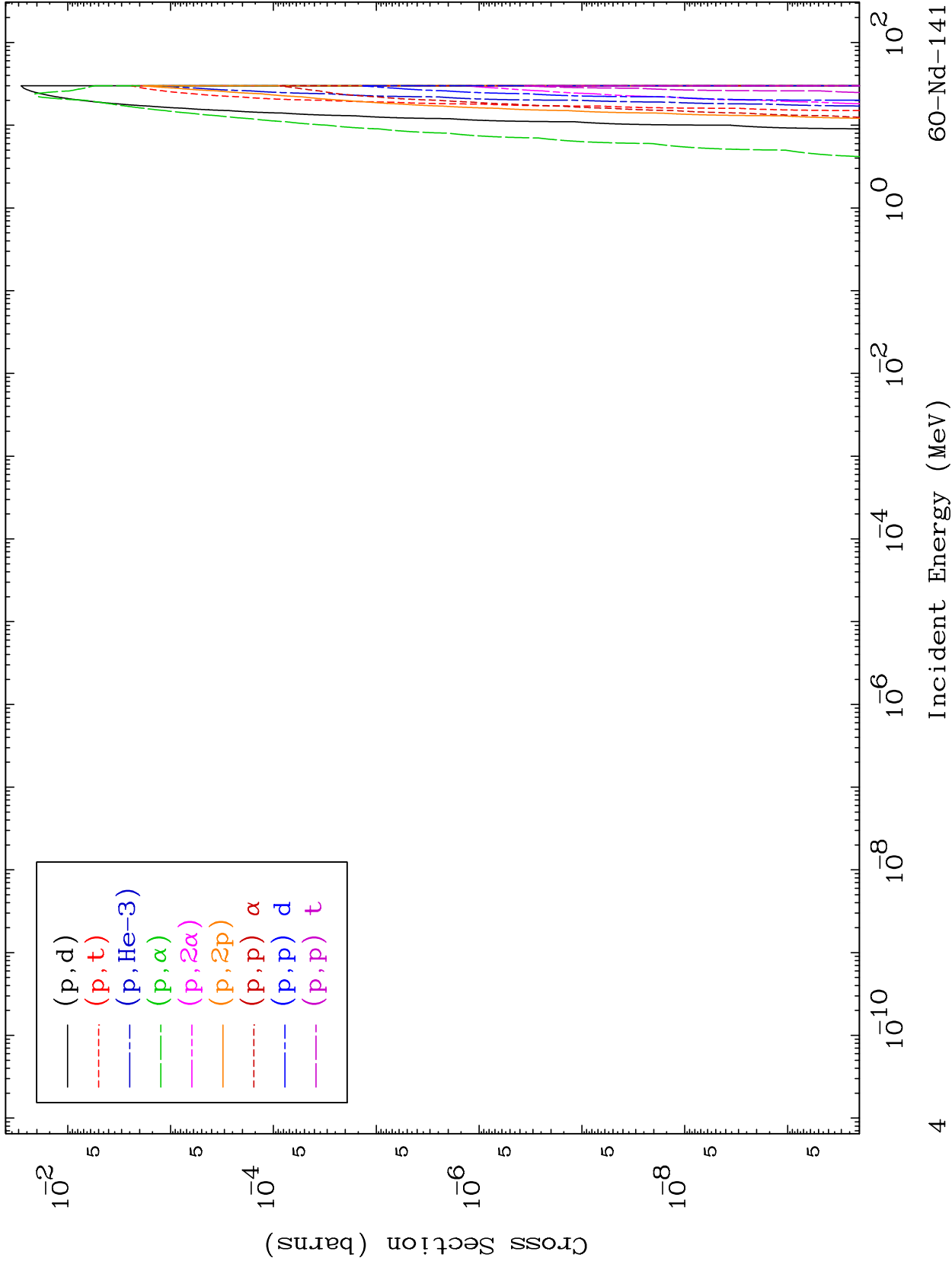
60-Nd-141



MAT 6022

Proton Charged Particle
0 Kelvin Cross Sections

60-Nd-141

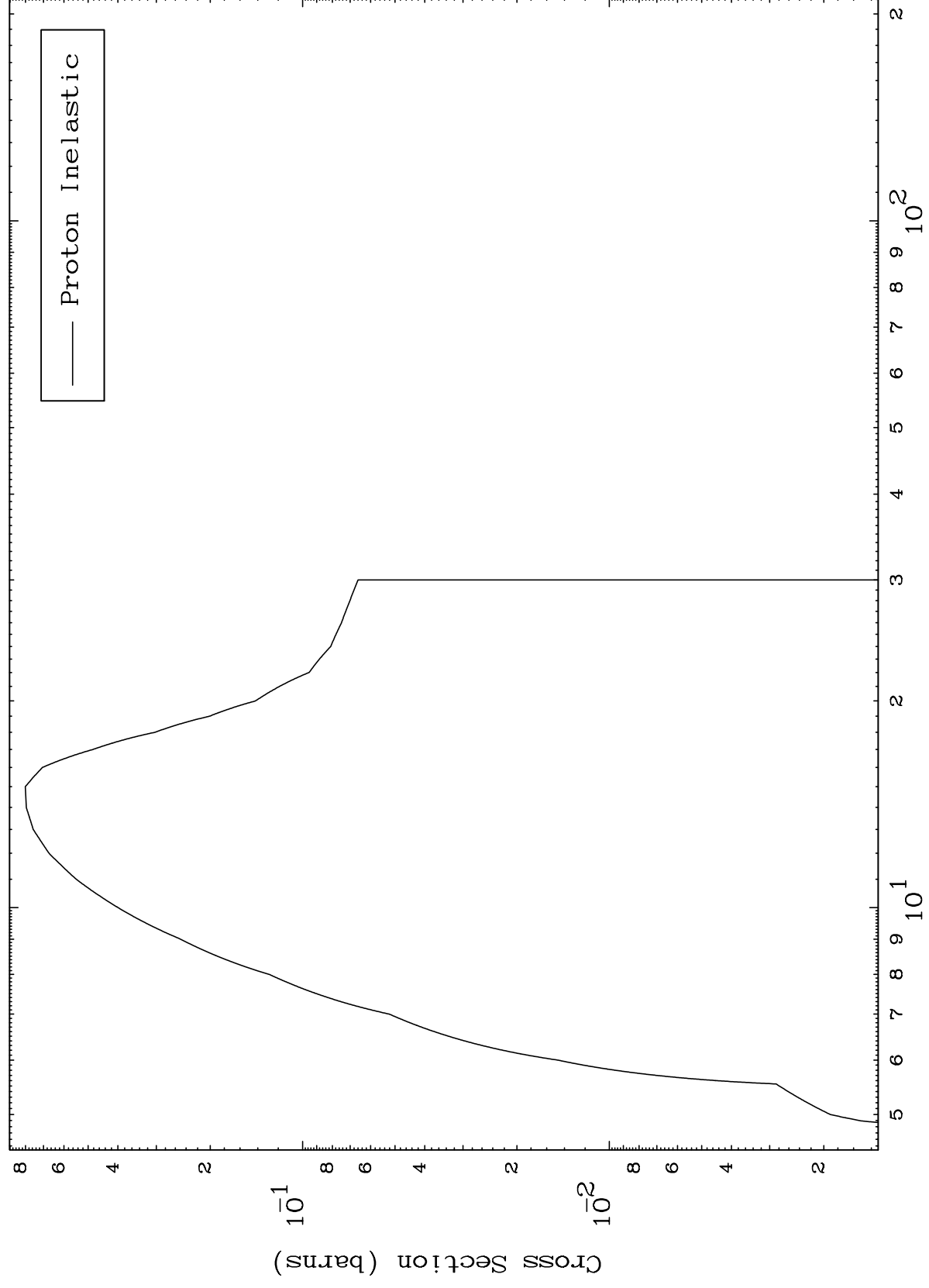


MAT 6022

(p,n') Level

60-Nd-141

0 Kelvin Cross Sections



5

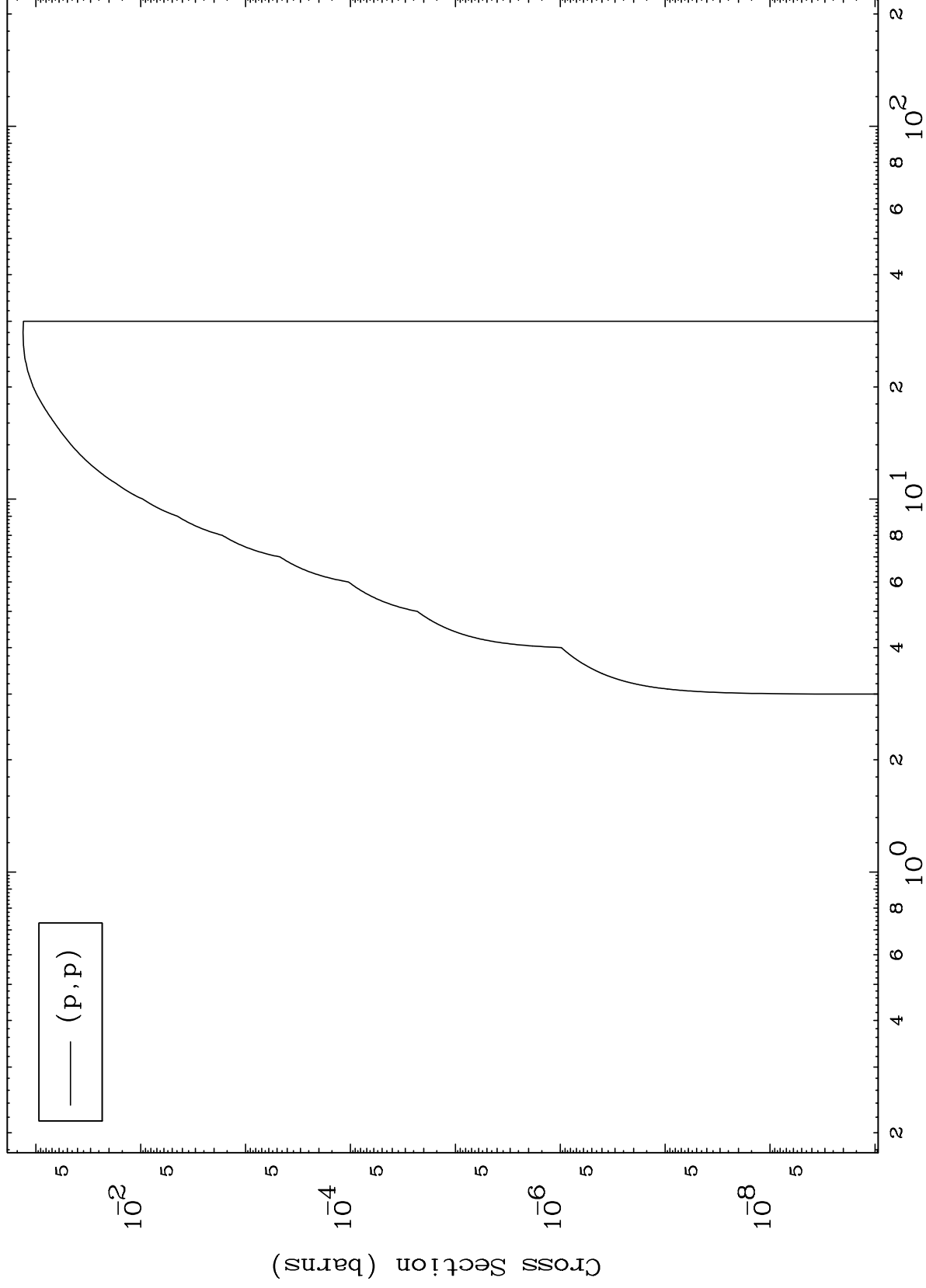
Incident Energy (MeV)

60-Nd-141

MAT 6022

(p,p) Levels
0 Kelvin Cross Sections

60-Nd-141



(p,p)

Incident Energy (MeV)

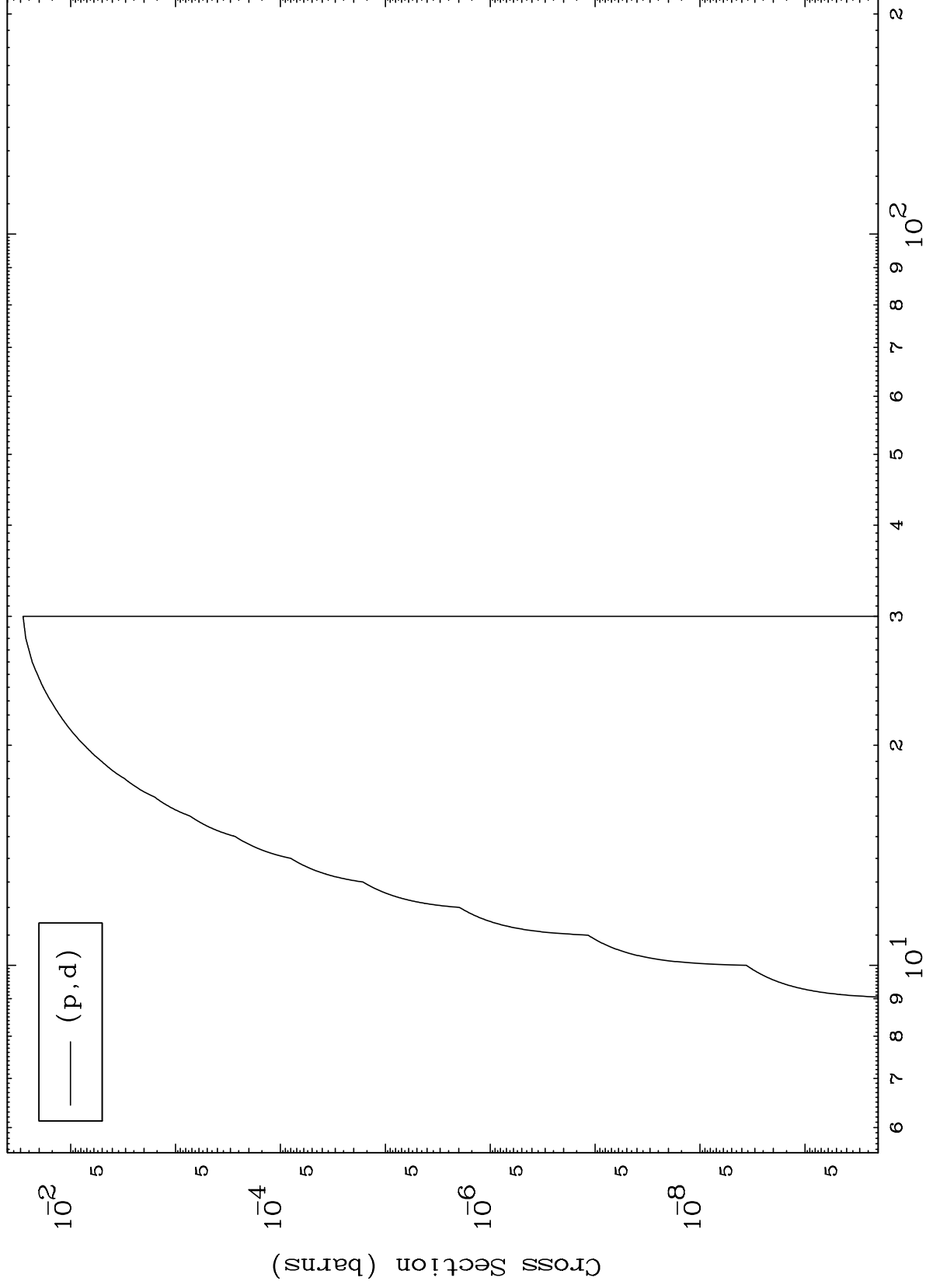
60-Nd-141

6

MAT 6022

(p,d) Levels
0 Kelvin Cross Sections

60-Nd-141



7

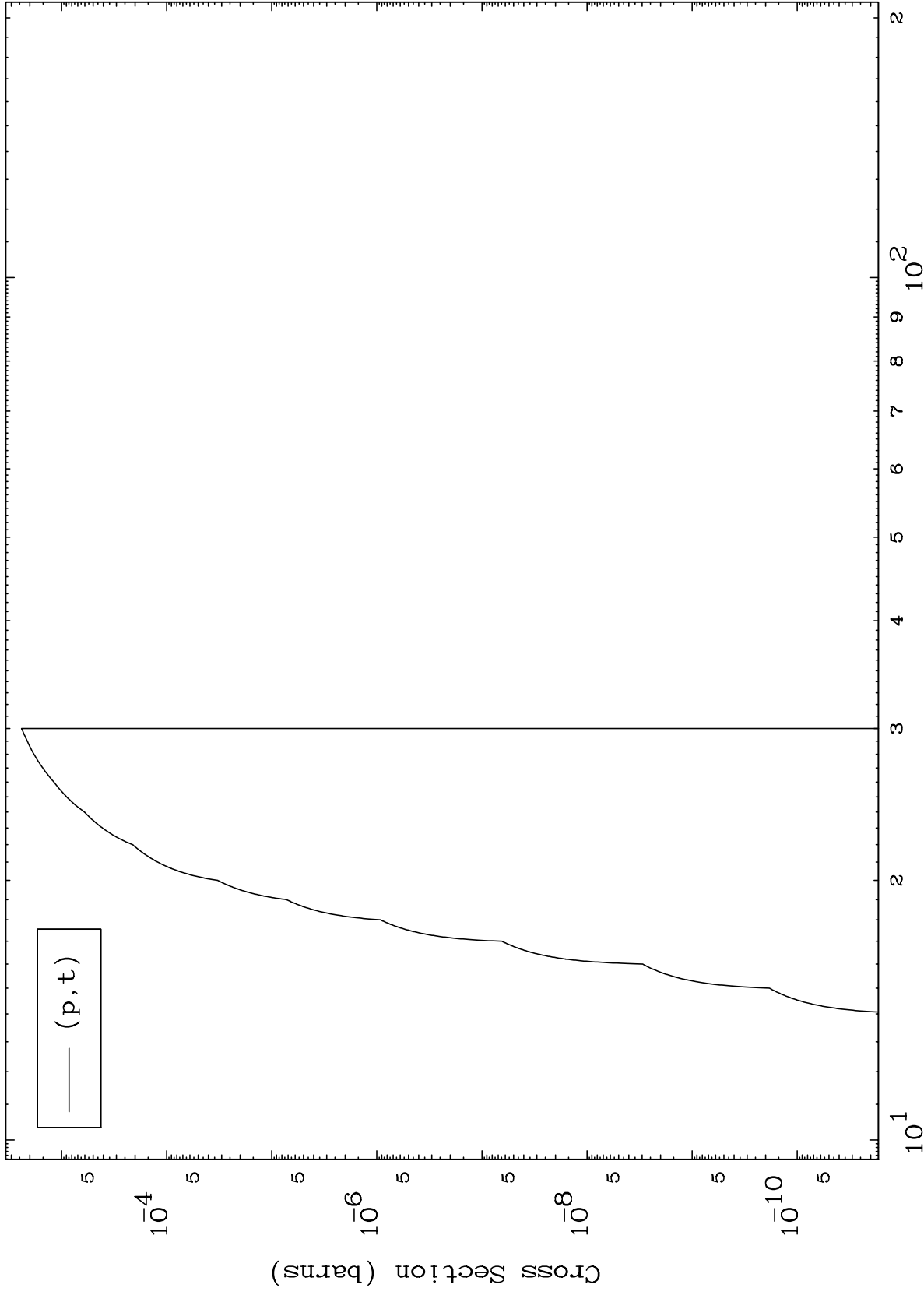
Incident Energy (MeV)

60-Nd-141

MAT 6022

(p,t) Levels
0 Kelvin Cross Sections

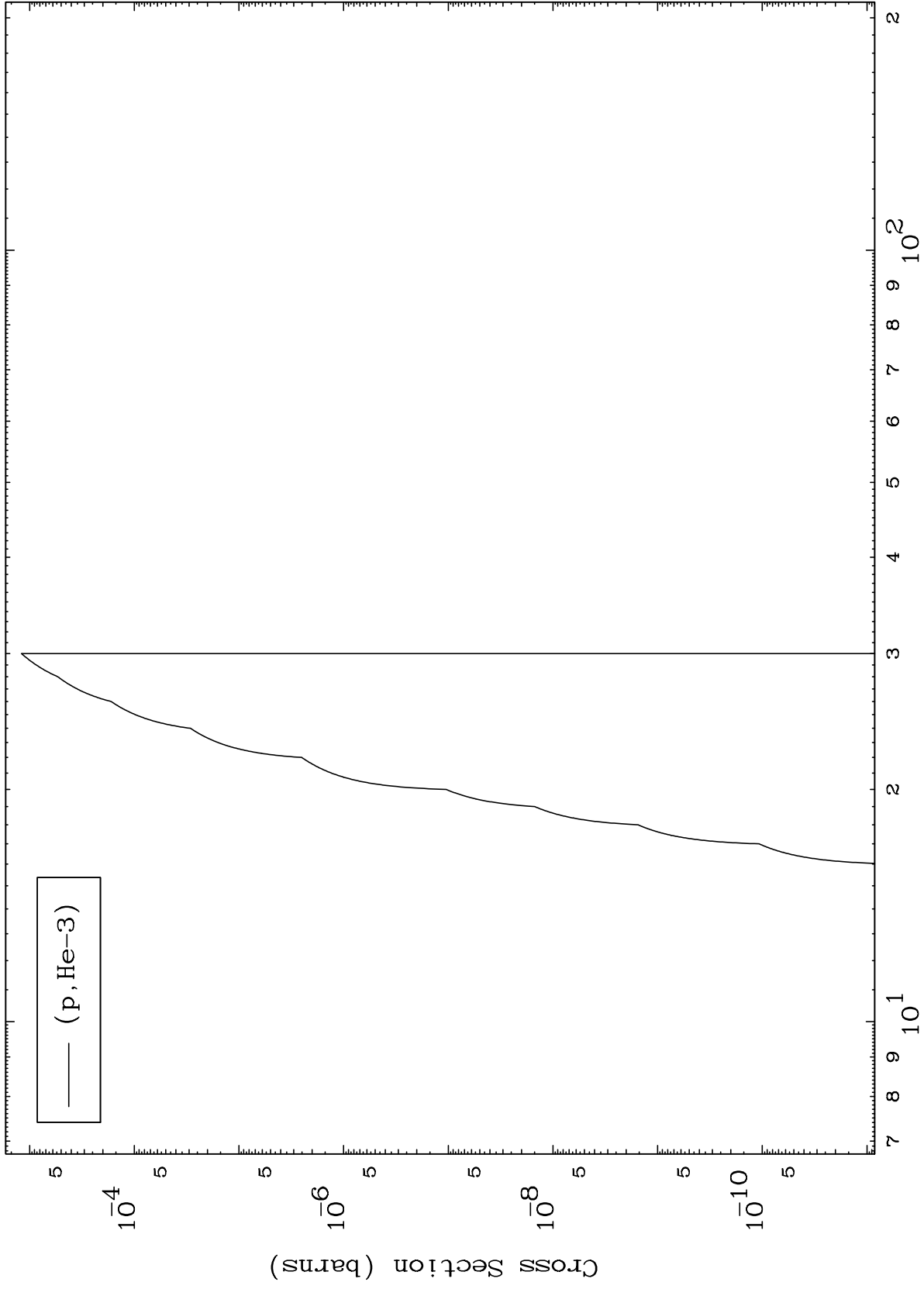
60-Nd-141



Incident Energy (MeV)

60-Nd-141

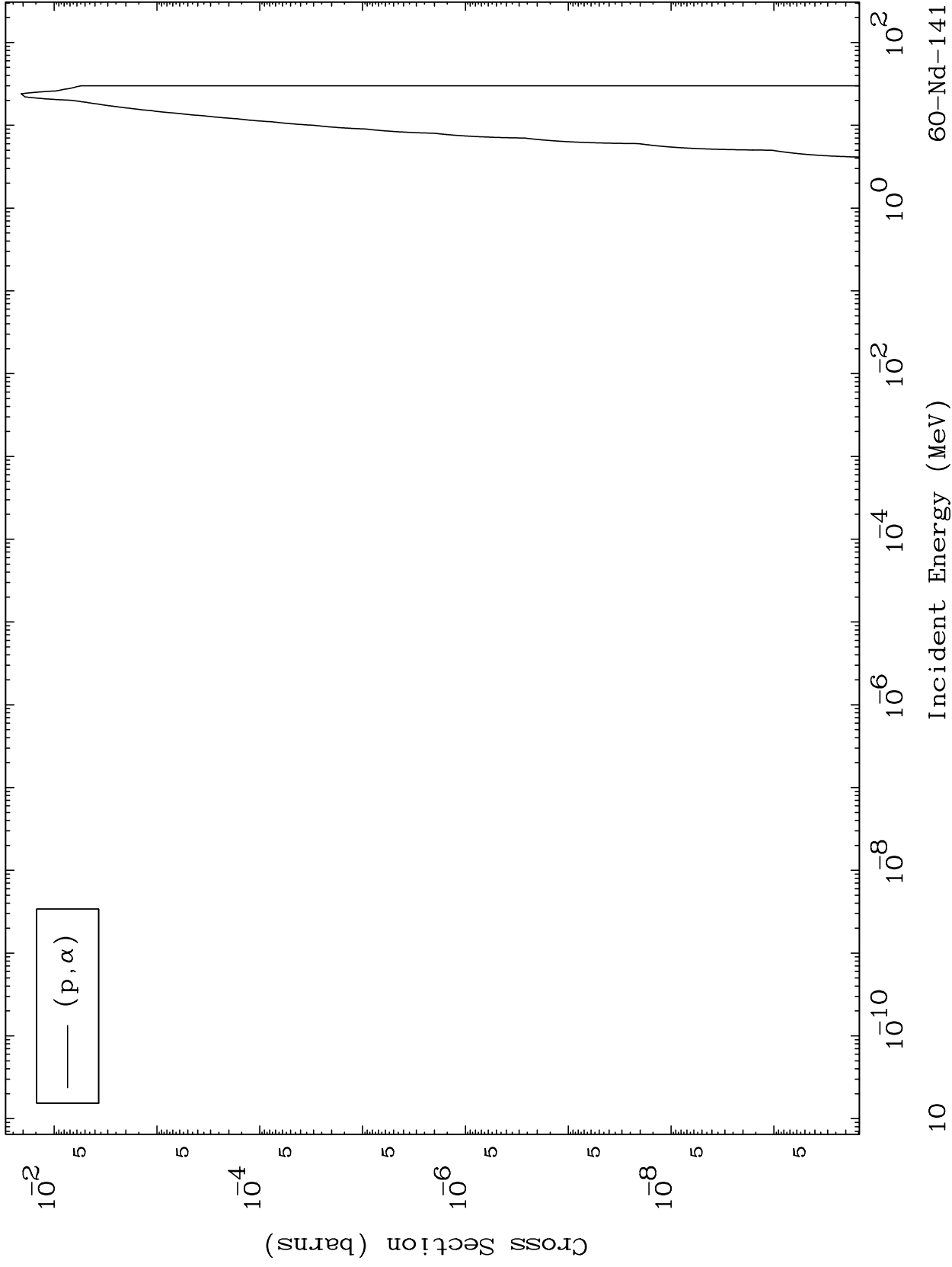
(p,He3) Levels
0 Kelvin Cross Sections



MAT 60222

(p, α) Levels
0 Kelvin Cross Sections

60-Nd-141



10

Incident Energy (MeV)

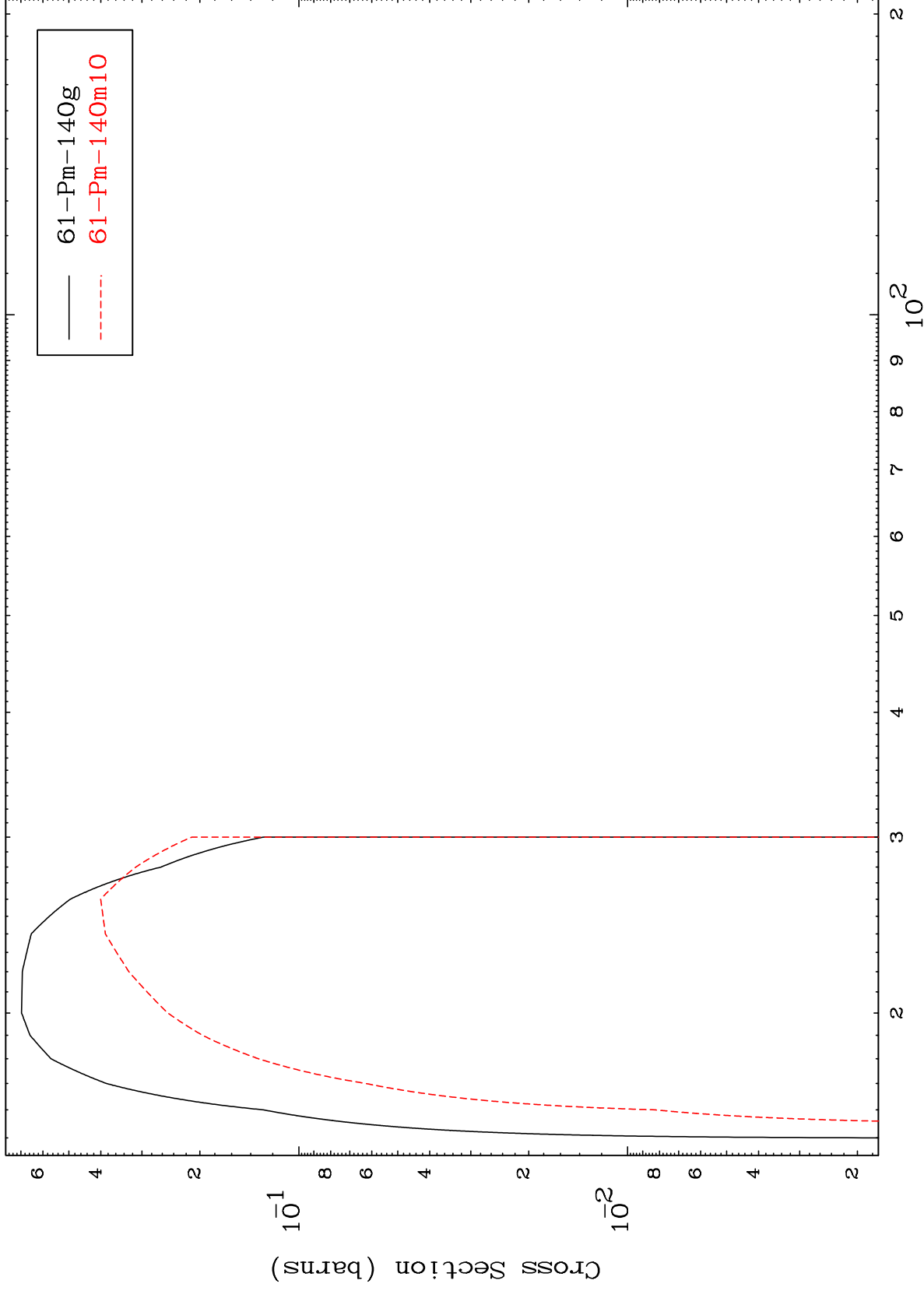
60-Nd-141

MAT 6022

(p,2n)

60-Nd-141

Radionuclide Production Cross Section



61-Pm-140g
61-Pm-140m10

11

Incident Energy (MeV)

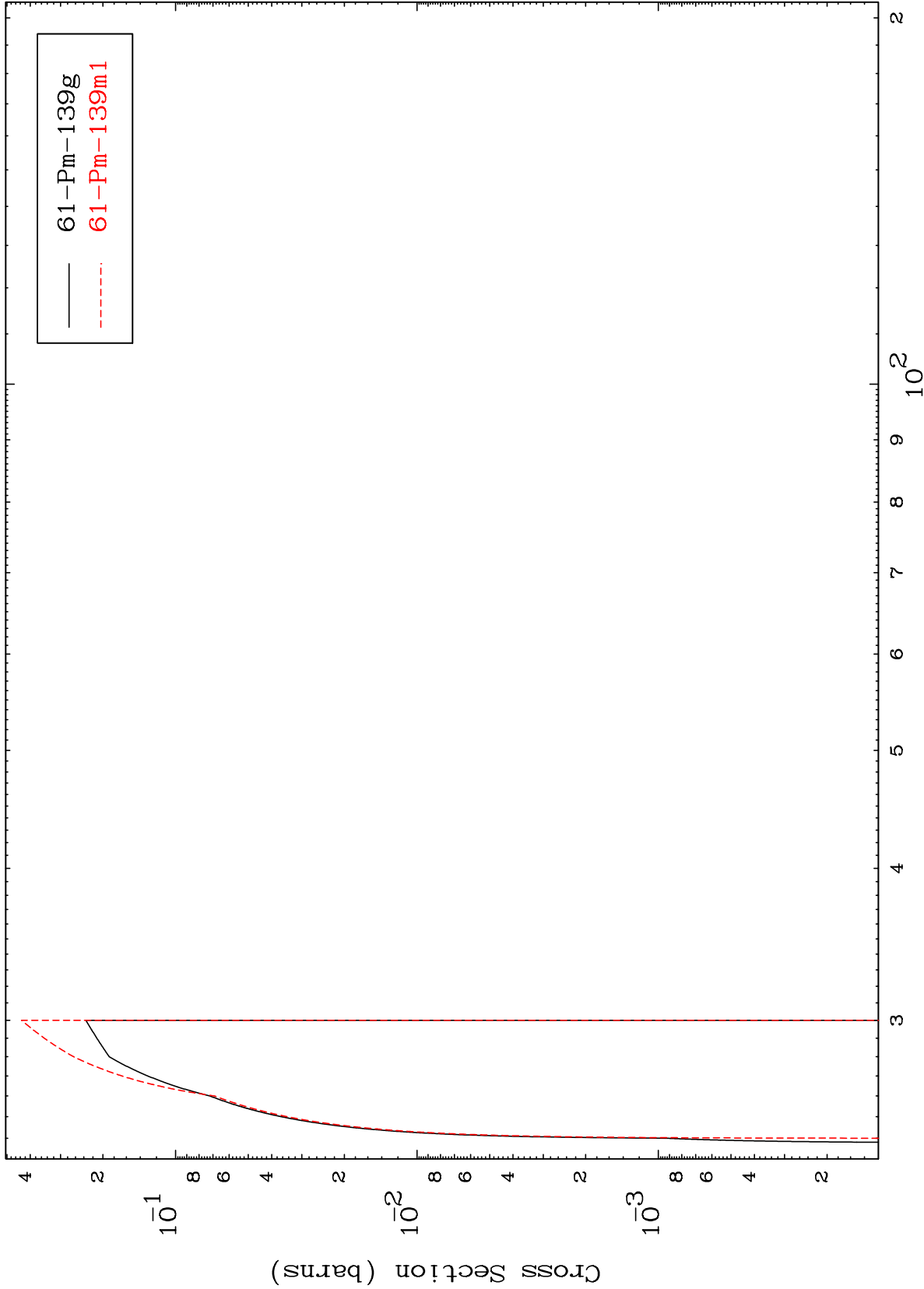
60-Nd-141

MAT 6022

(p,3n)

60-Nd-141

Radionuclide Production Cross Section



12

Incident Energy (MeV)

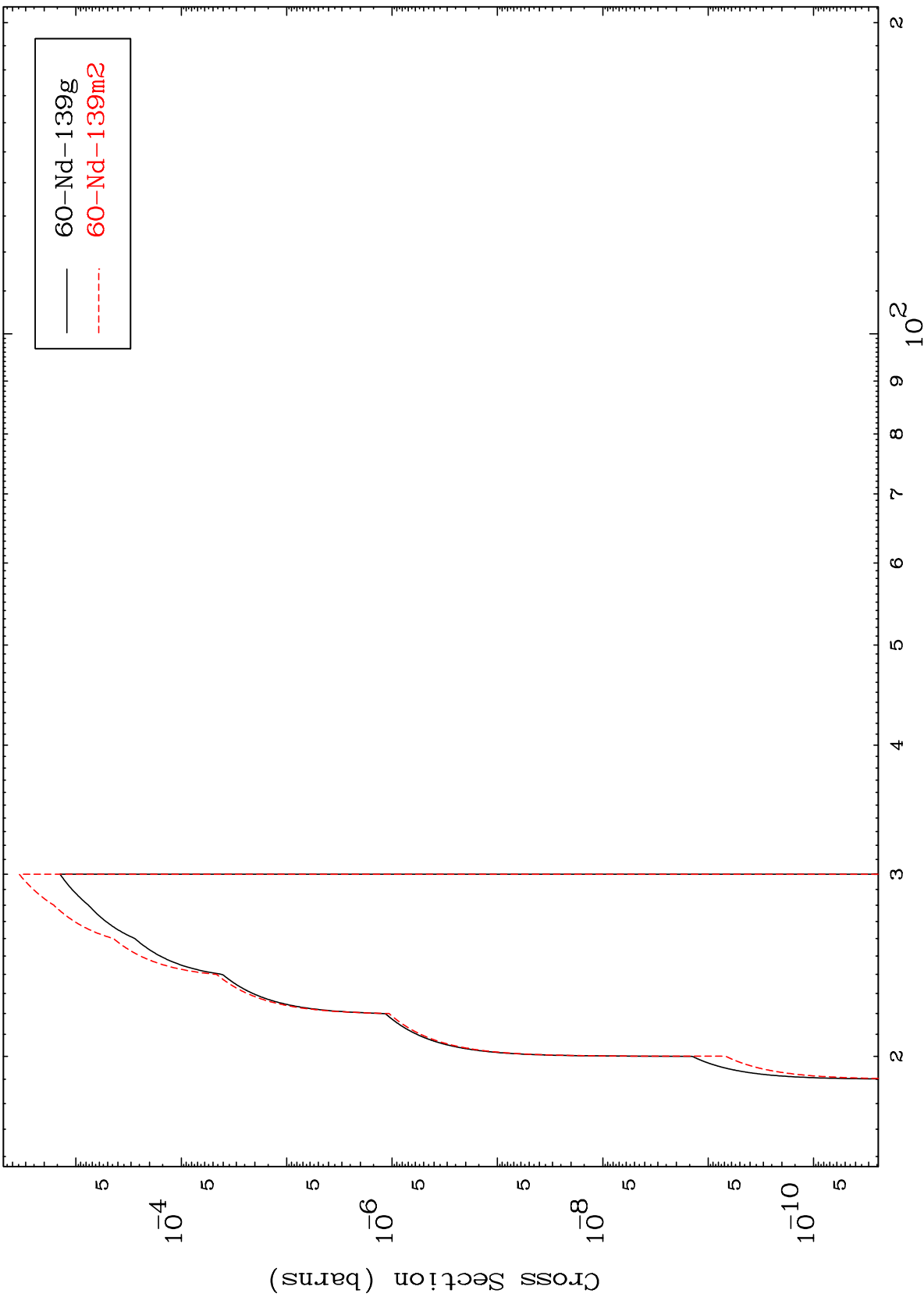
60-Nd-141

MAT 6022

(p,n') d

60-Nd-141

Radionuclide Production Cross Section



13

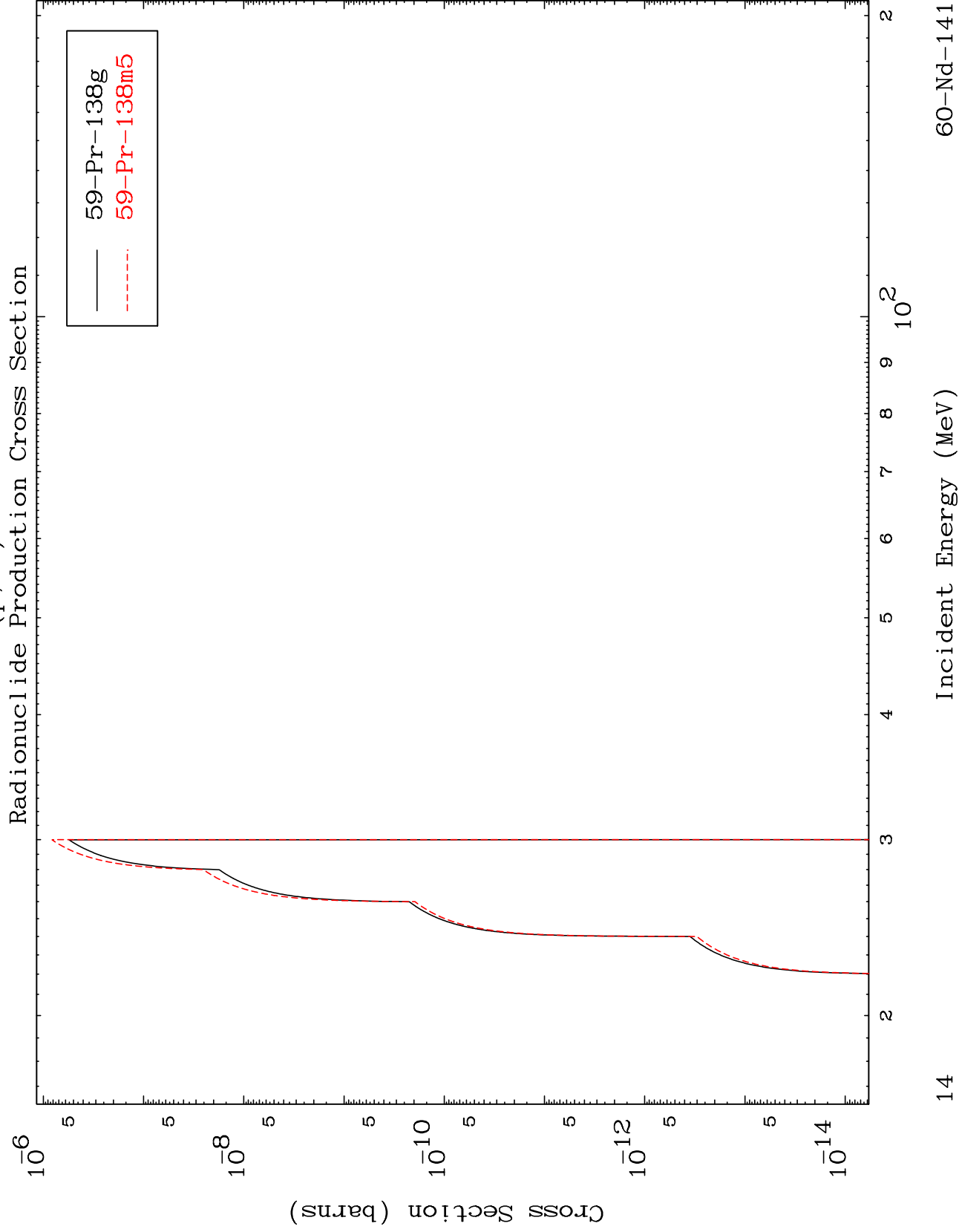
Incident Energy (MeV)

60-Nd-141

MAT 6022

(p,n') He-3

60-Nd-141



14

Incident Energy (MeV)

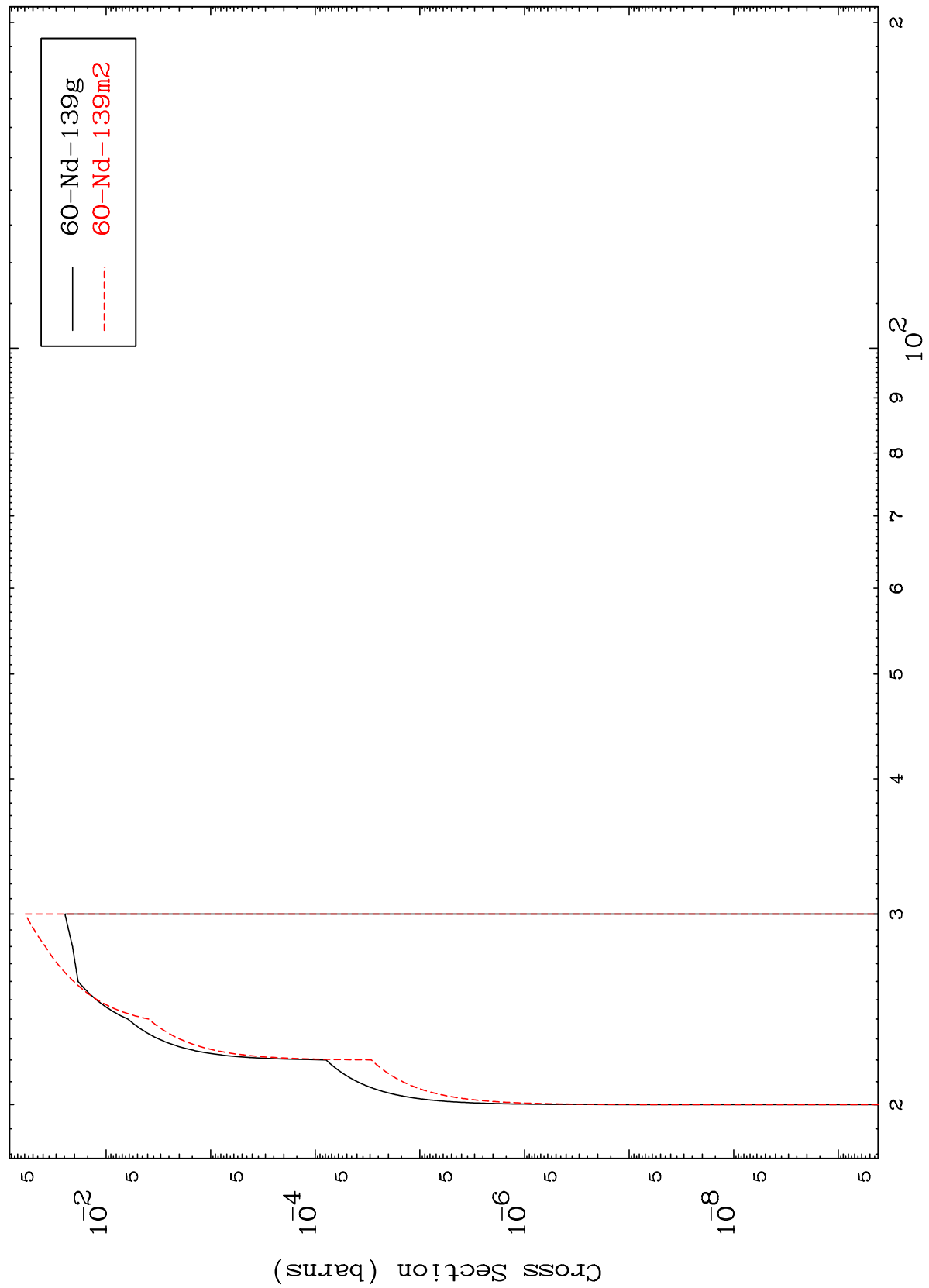
60-Nd-141

MAT 6022

(p,2n) p

60-Nd-141

Radionuclide Production Cross Section



15

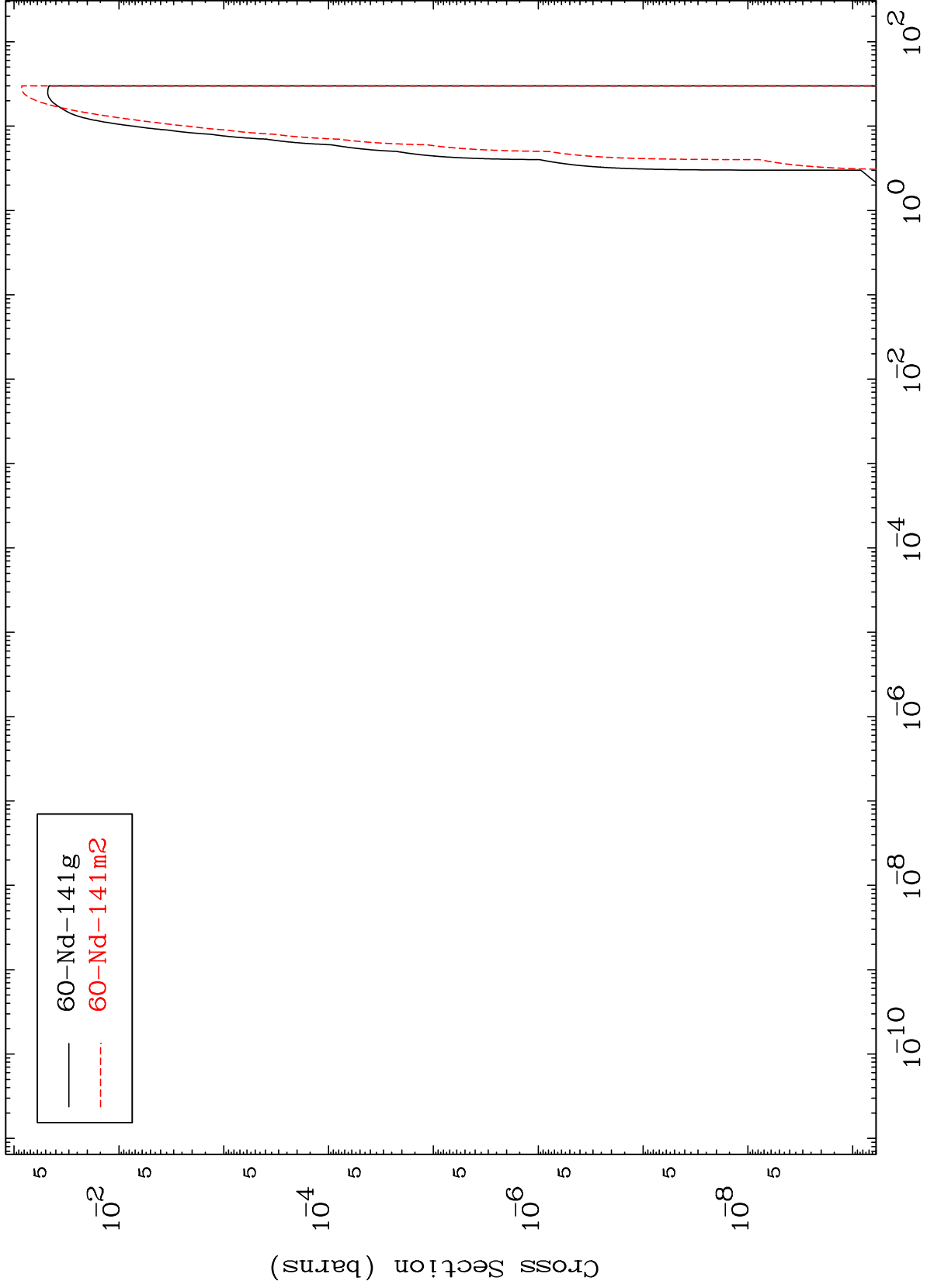
Incident Energy (MeV)

60-Nd-141

MAT 6022

60-Nd-141

(p,p)
Radionuclide Production Cross Section



60-Nd-141

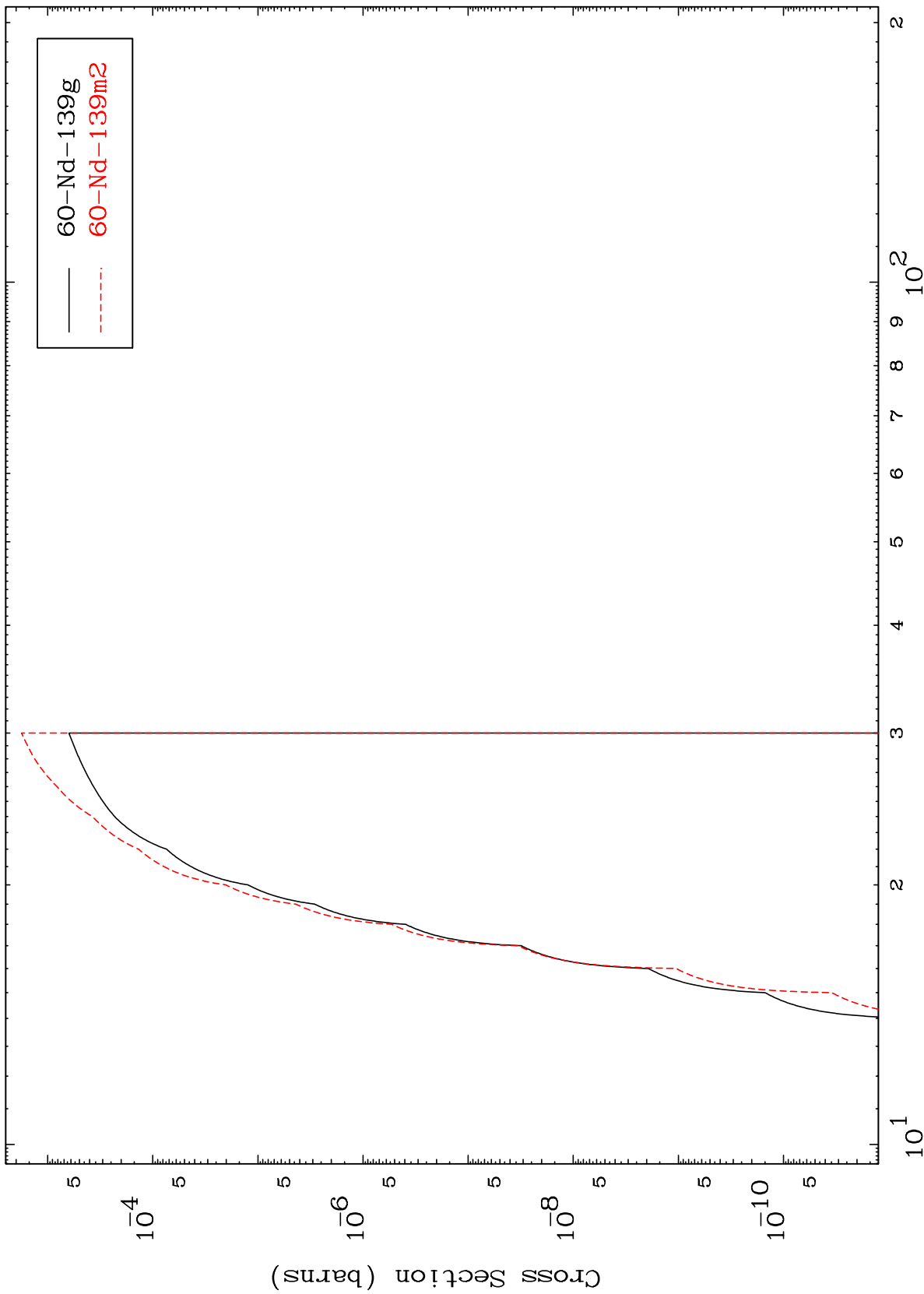
Incident Energy (MeV)

16

MAT 6022

60-Nd-141

(p,t)
Radionuclide Production Cross Section



60-Nd-141

Incident Energy (MeV)

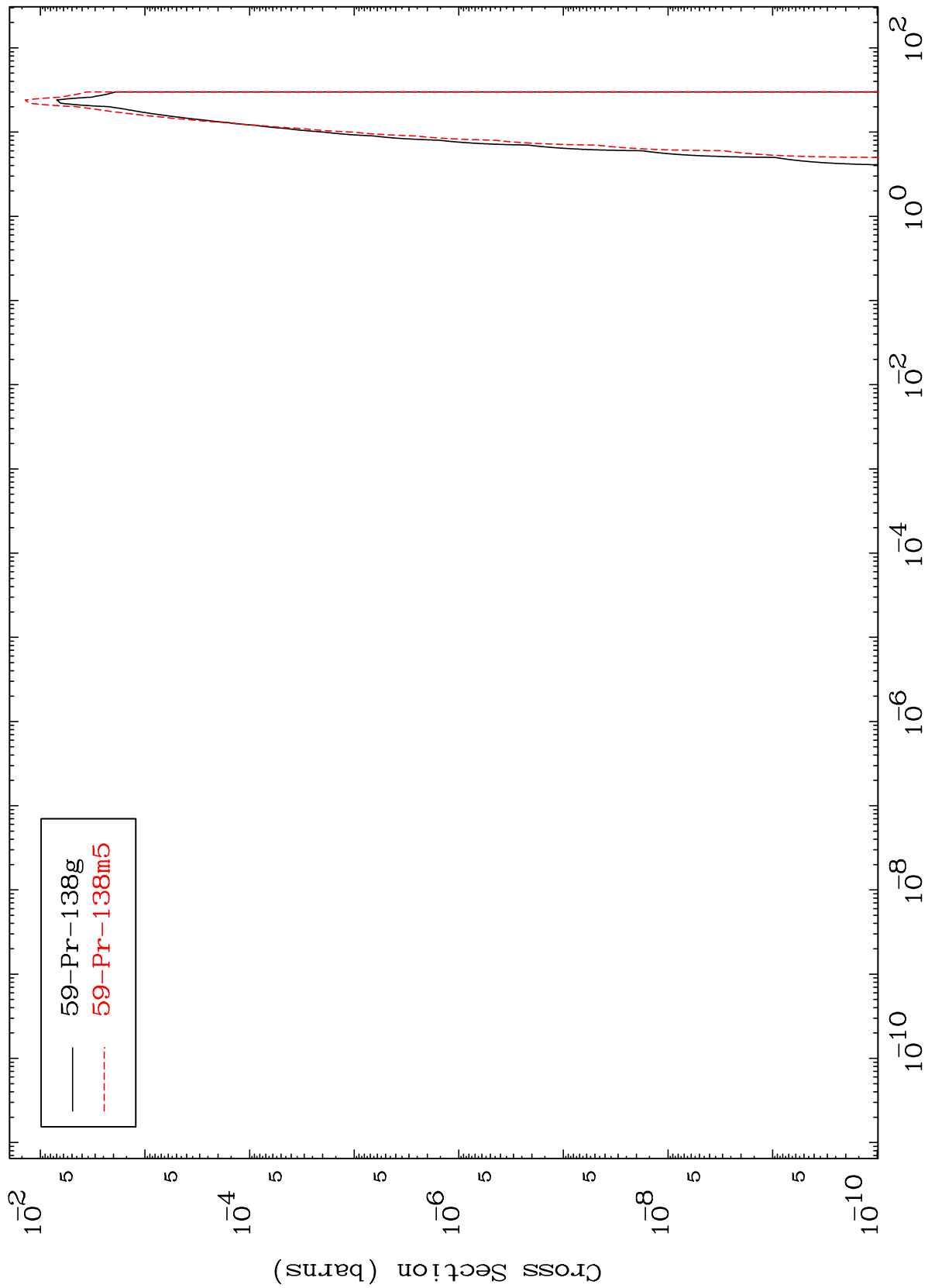
17

MAT 6022

(p, α)

60-Nd-141

Radionuclide Production Cross Section



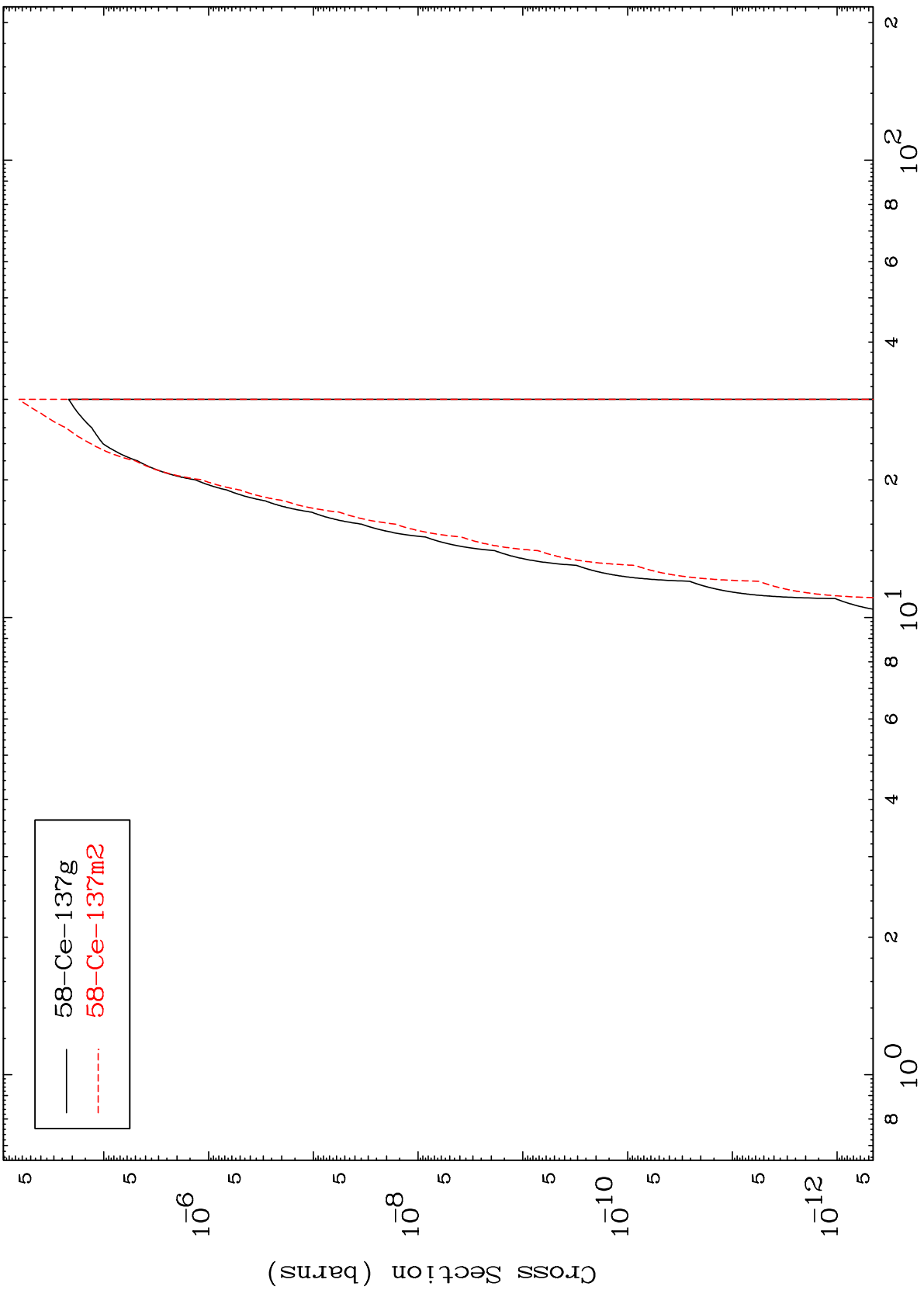
— 59-Pr-138g
- - - 59-Pr-138m5

MAT 6022

(p,p) α

60-Nd-141

Radionuclide Production Cross Section



19

Incident Energy (MeV)

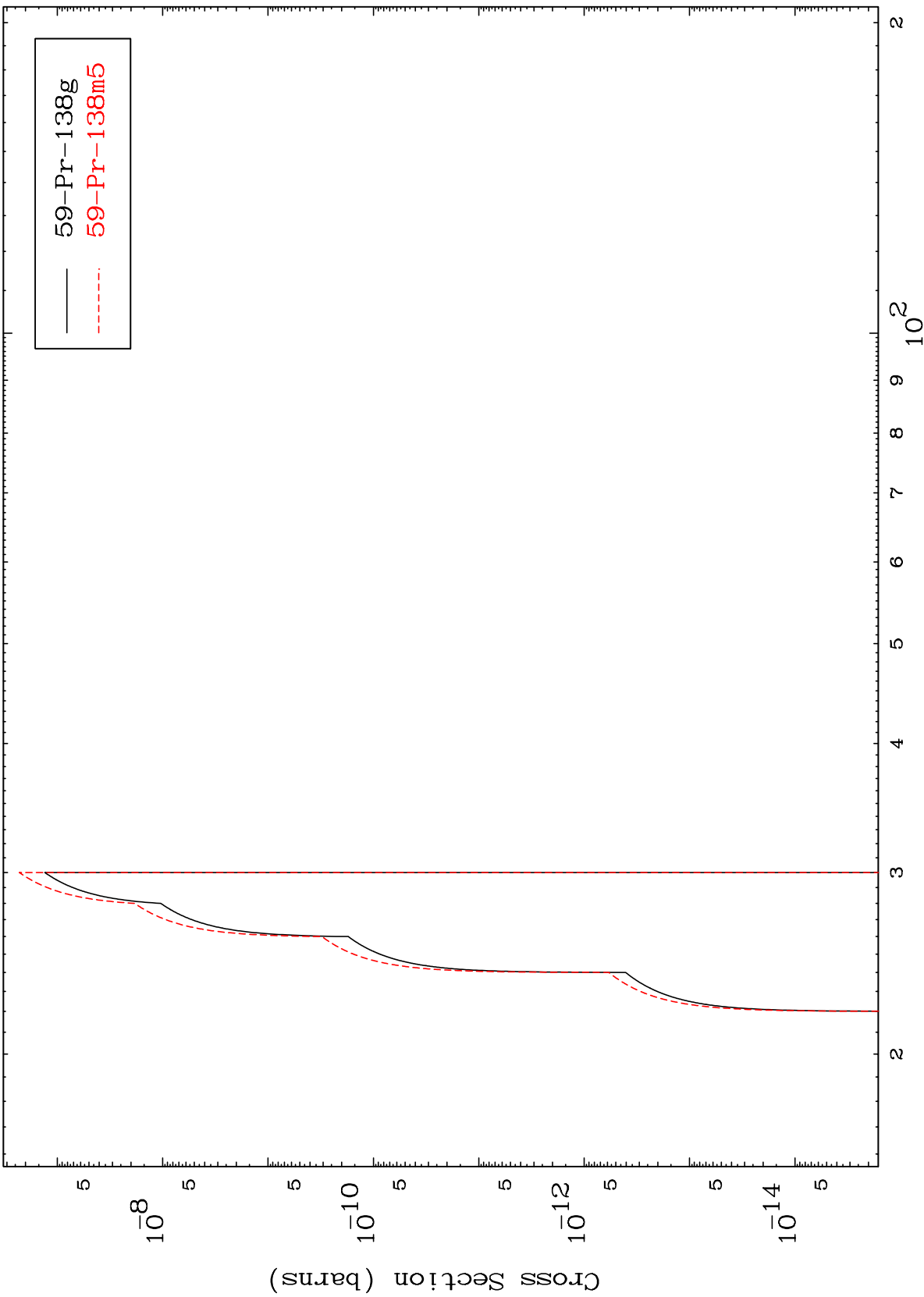
60-Nd-141

MAT 6022

(p,p) t

60-Nd-141

Radionuclide Production Cross Section



59-Pr-138g
59-Pr-138m5

20

Incident Energy (MeV)

60-Nd-141