

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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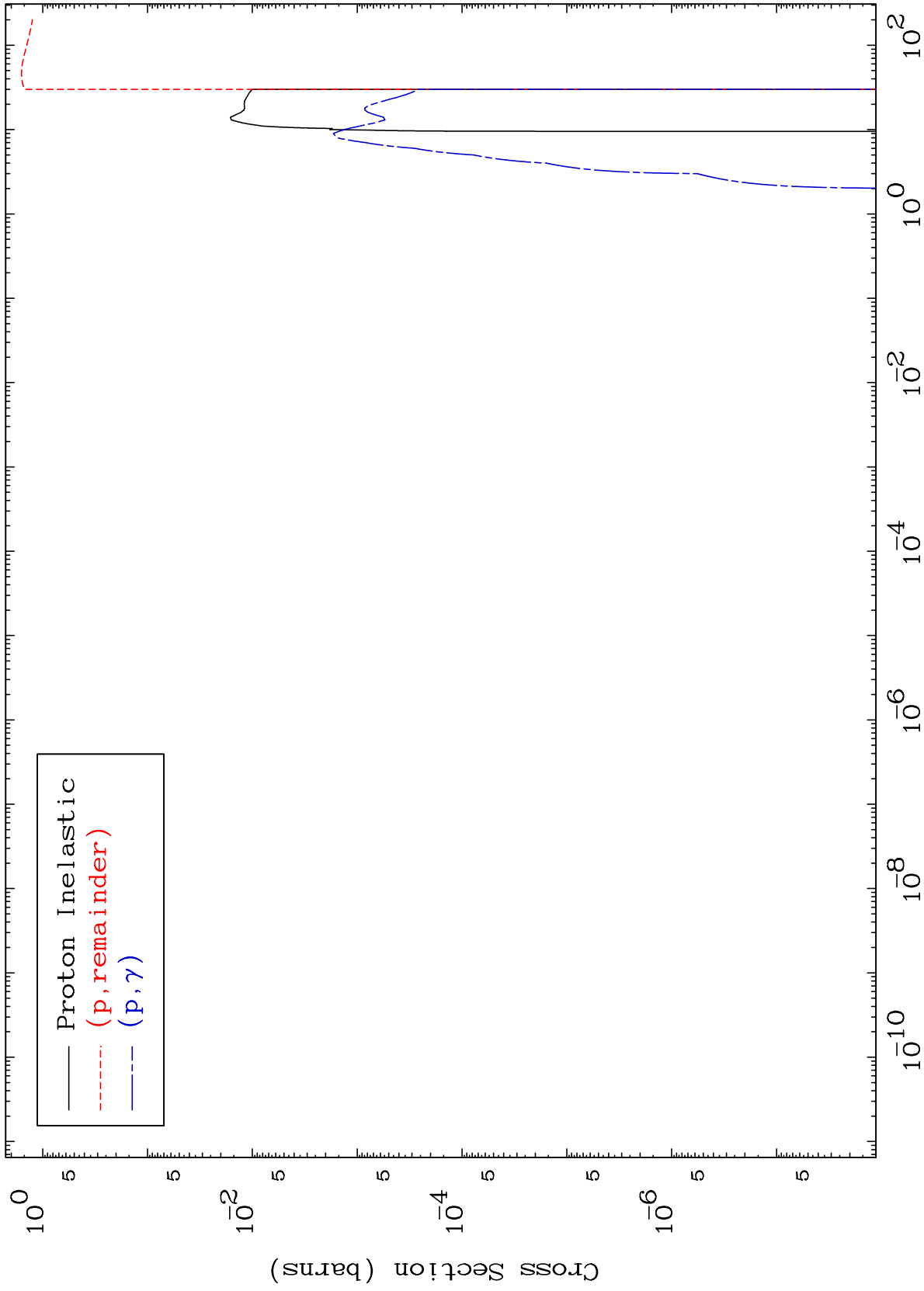
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Web:redcullen1.net/HOMEPAGE.NEW

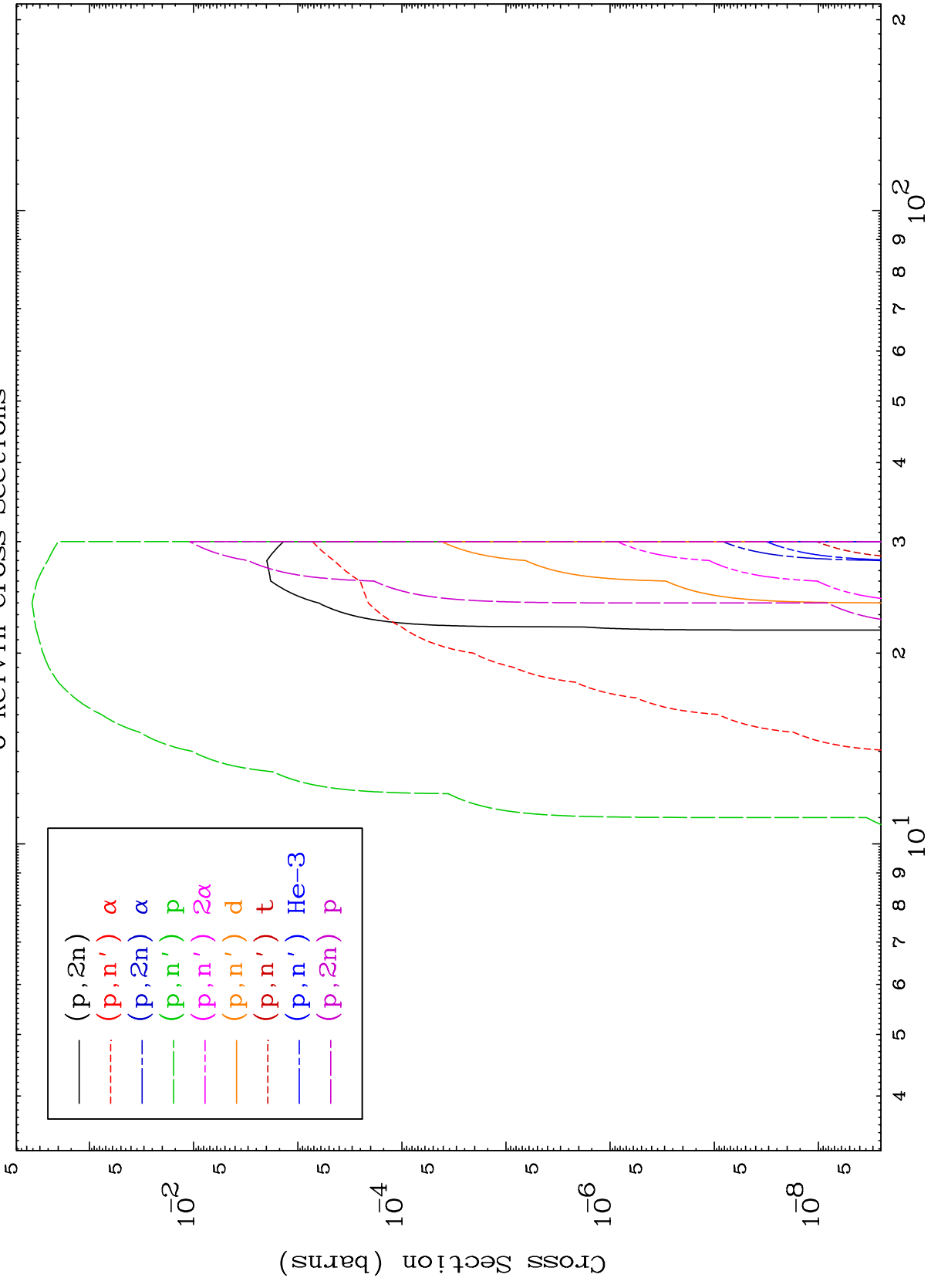
Press Mouse Button to Start

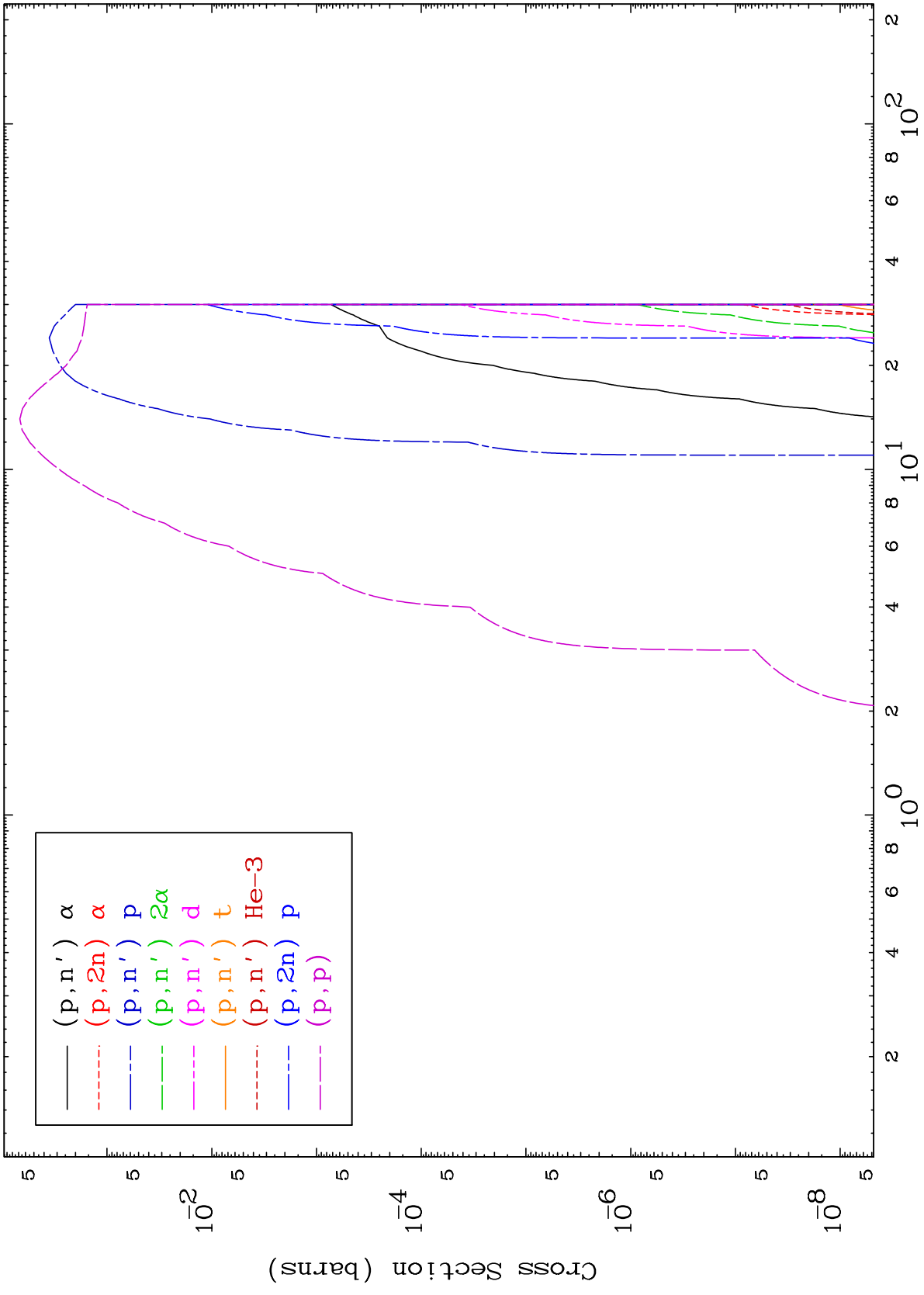
MAT 6392

Proton Major
0 Kelvin Cross Sections

64-Gd-141



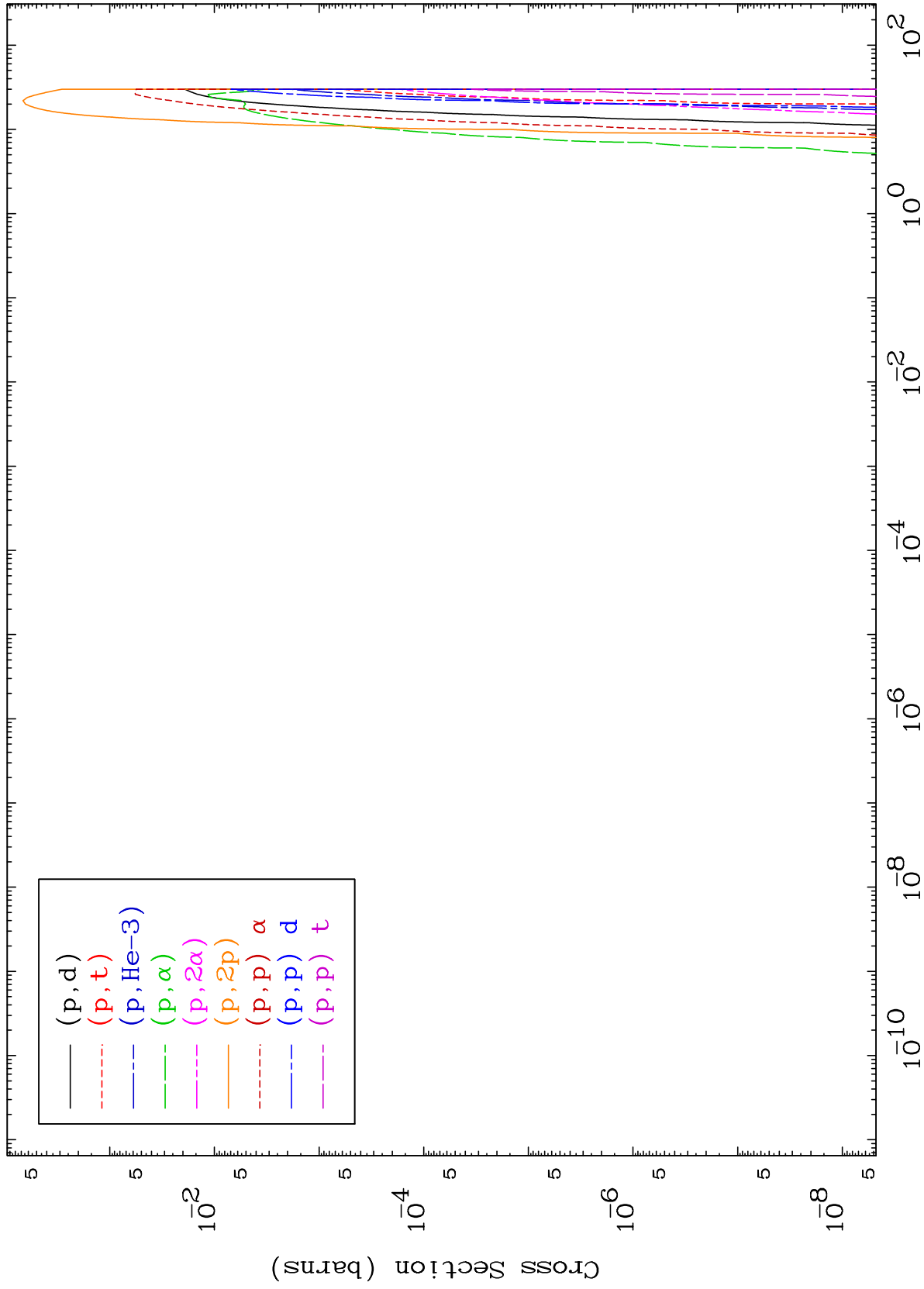




MAT 6392

Proton Charged Particle
0 Kelvin Cross Sections

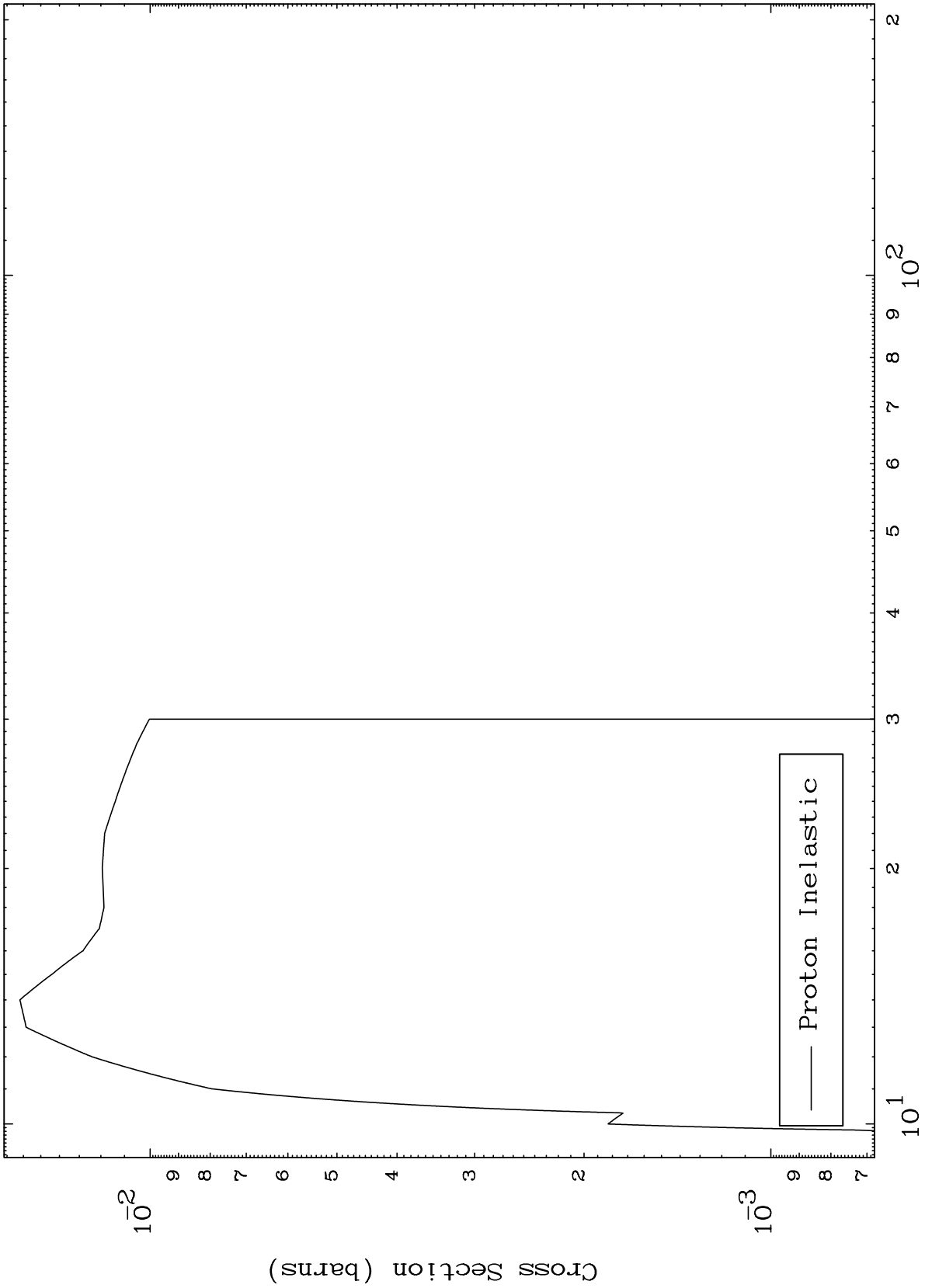
64-Gd-141



MAT 6392

(p,n') Level
0 Kelvin Cross Sections

64-Gd-141



Proton Inelastic

5

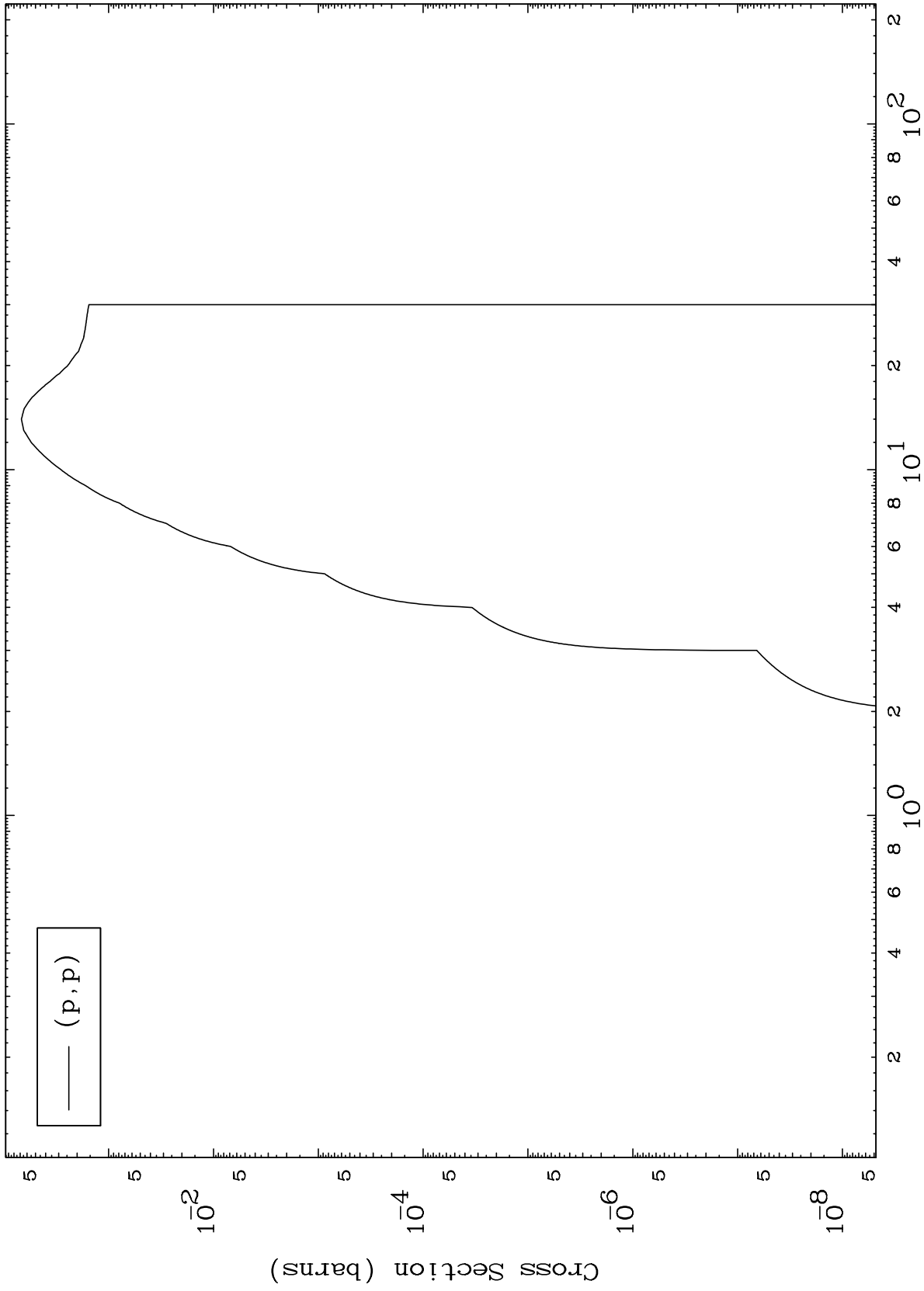
Incident Energy (MeV)

64-Gd-141

MAT 6392

(p,p) Levels
0 Kelvin Cross Sections

64-Gd-141



6

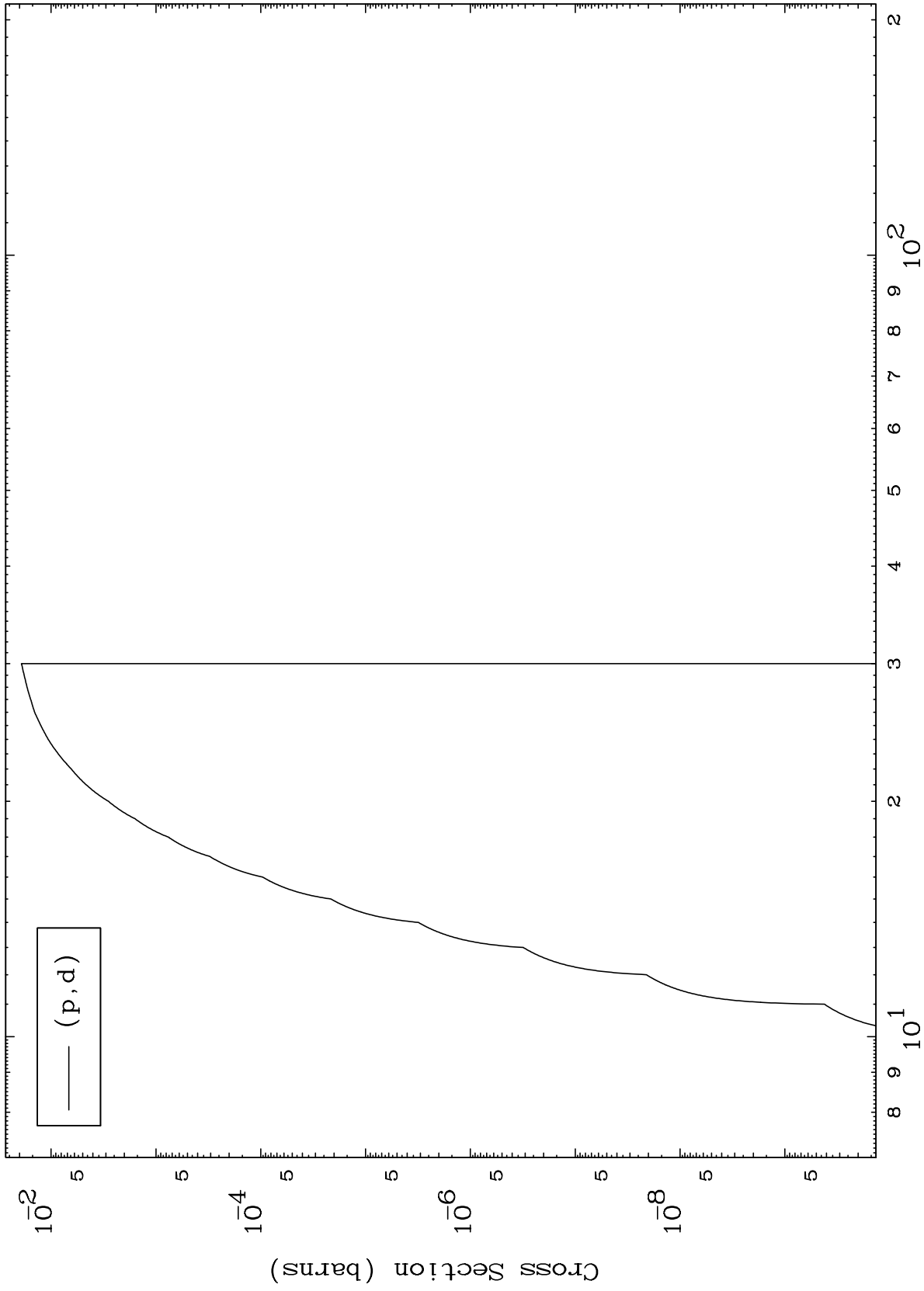
Incident Energy (MeV)

64-Gd-141

MAT 6392

(p,d) Levels
0 Kelvin Cross Sections

64-Gd-141



7

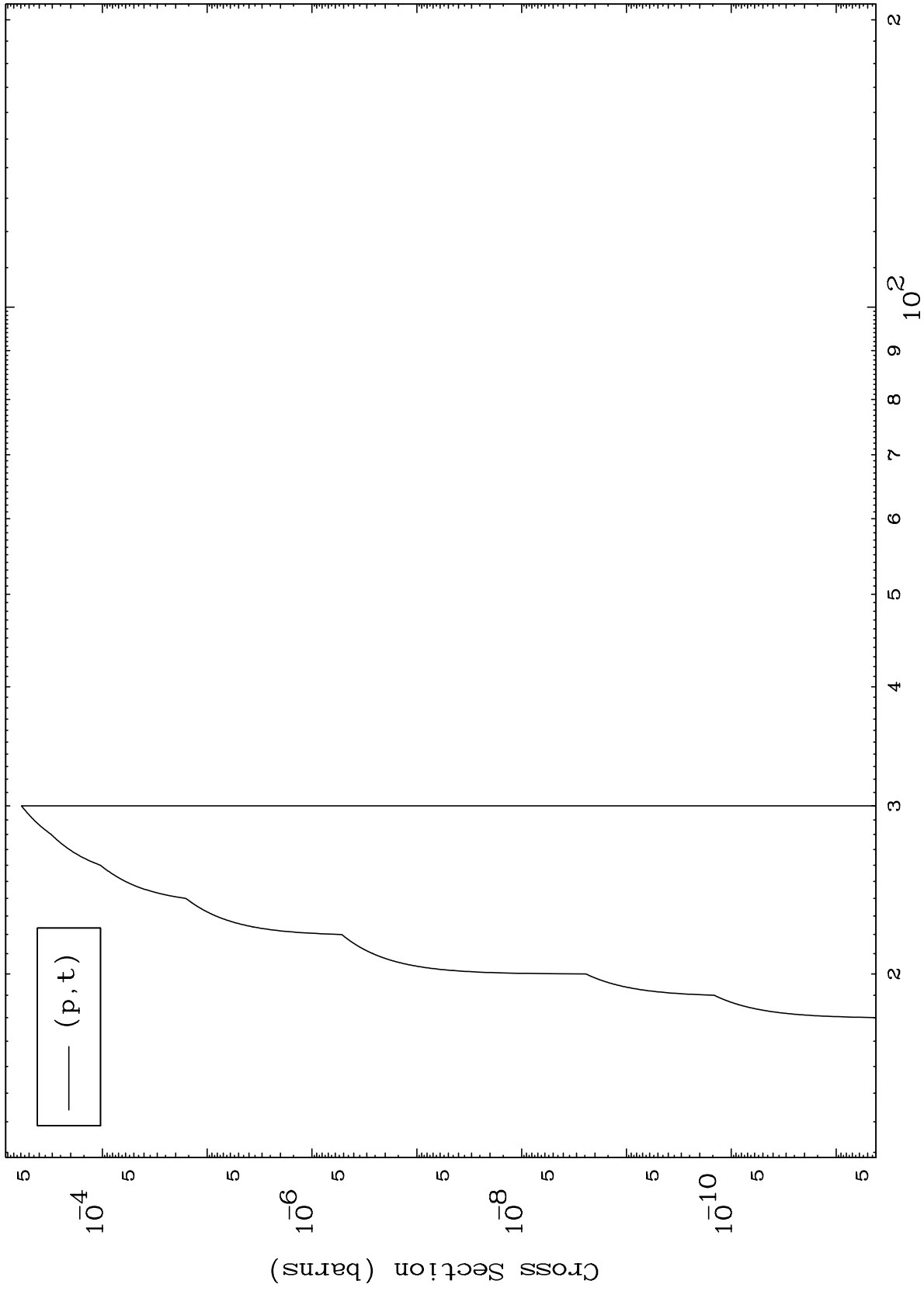
Incident Energy (MeV)

64-Gd-141

MAT 6392

(p,t) Levels
0 Kelvin Cross Sections

64-Gd-141



8

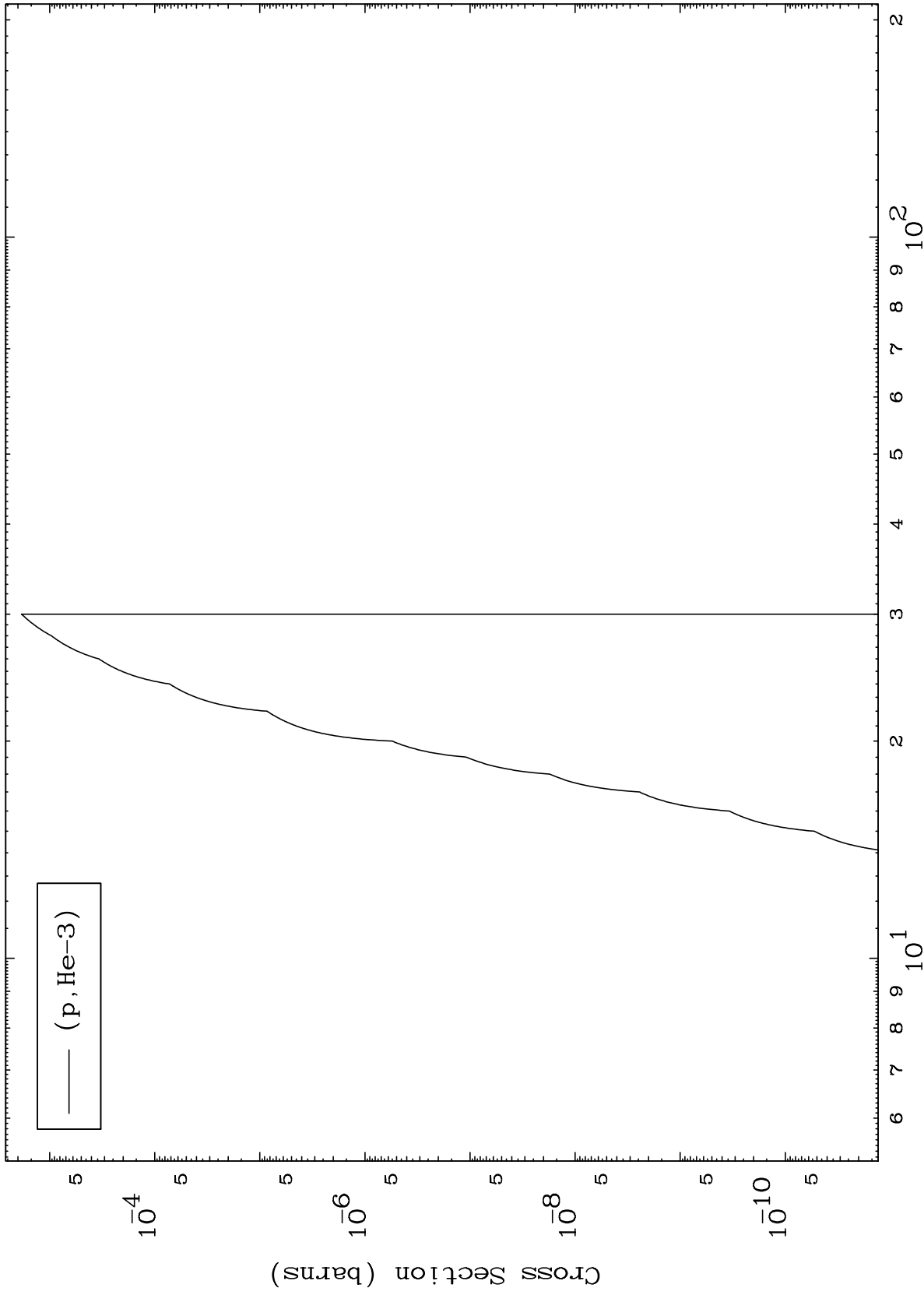
Incident Energy (MeV)

64-Gd-141

MAT 6392

(p,He3) Levels
0 Kelvin Cross Sections

64-Gd-141



9

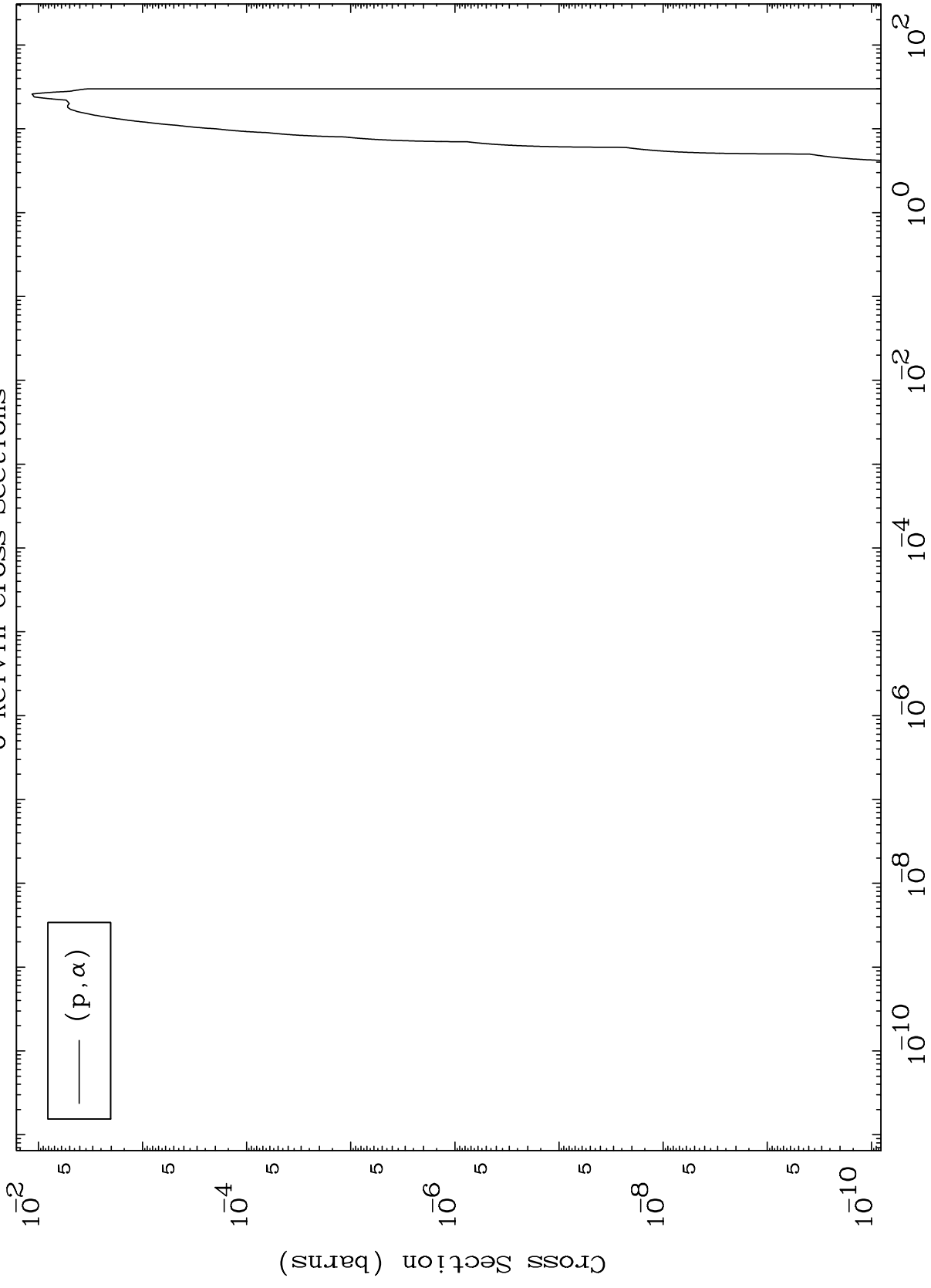
Incident Energy (MeV)

64-Gd-141

MAT 6392

(p, α) Levels
0 Kelvin Cross Sections

64-Gd-141



10

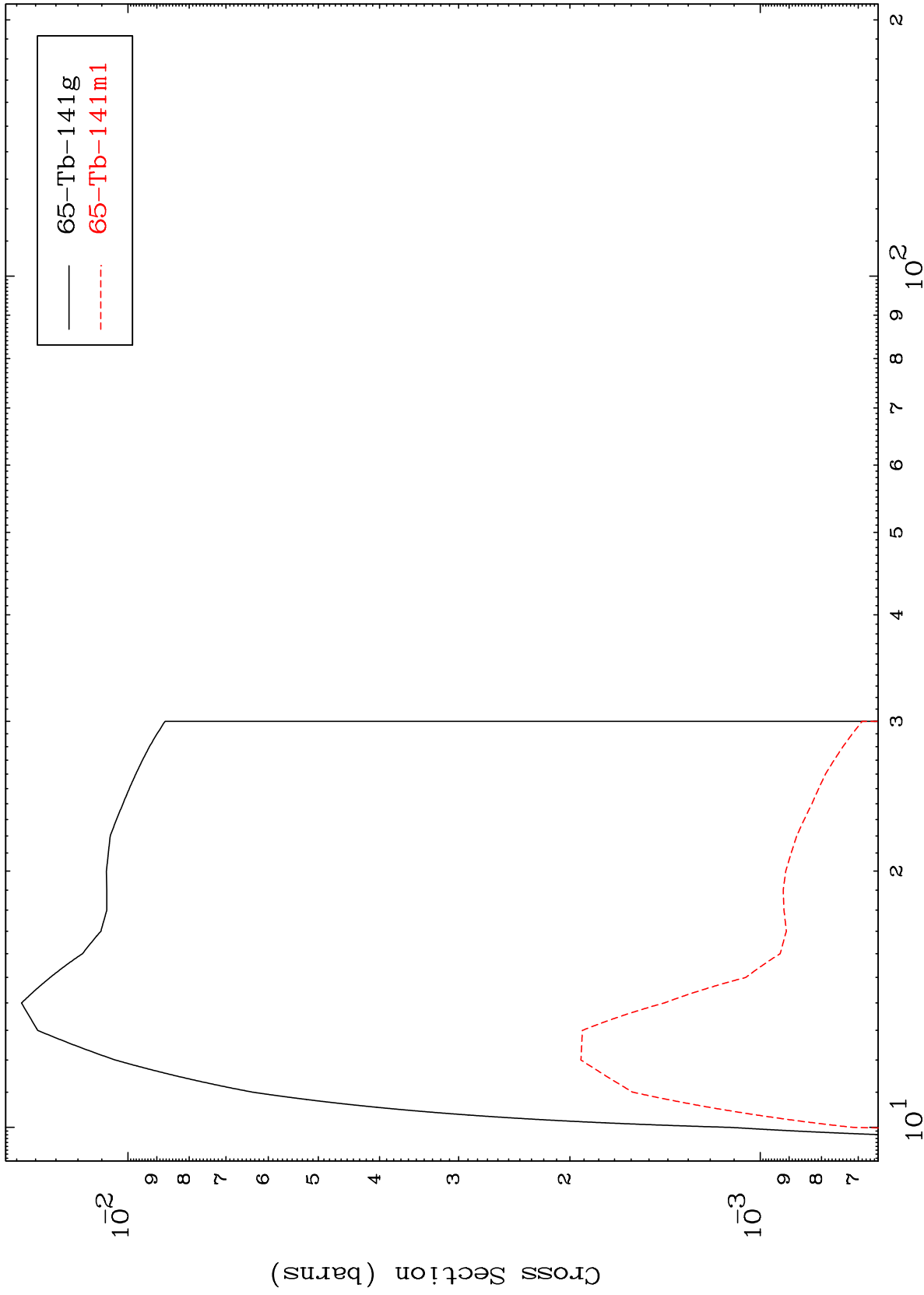
Incident Energy (MeV)

64-Gd-141

MAT 6392

Proton Inelastic
Radionuclide Production Cross Section

64-Gd-141



11

Incident Energy (MeV)

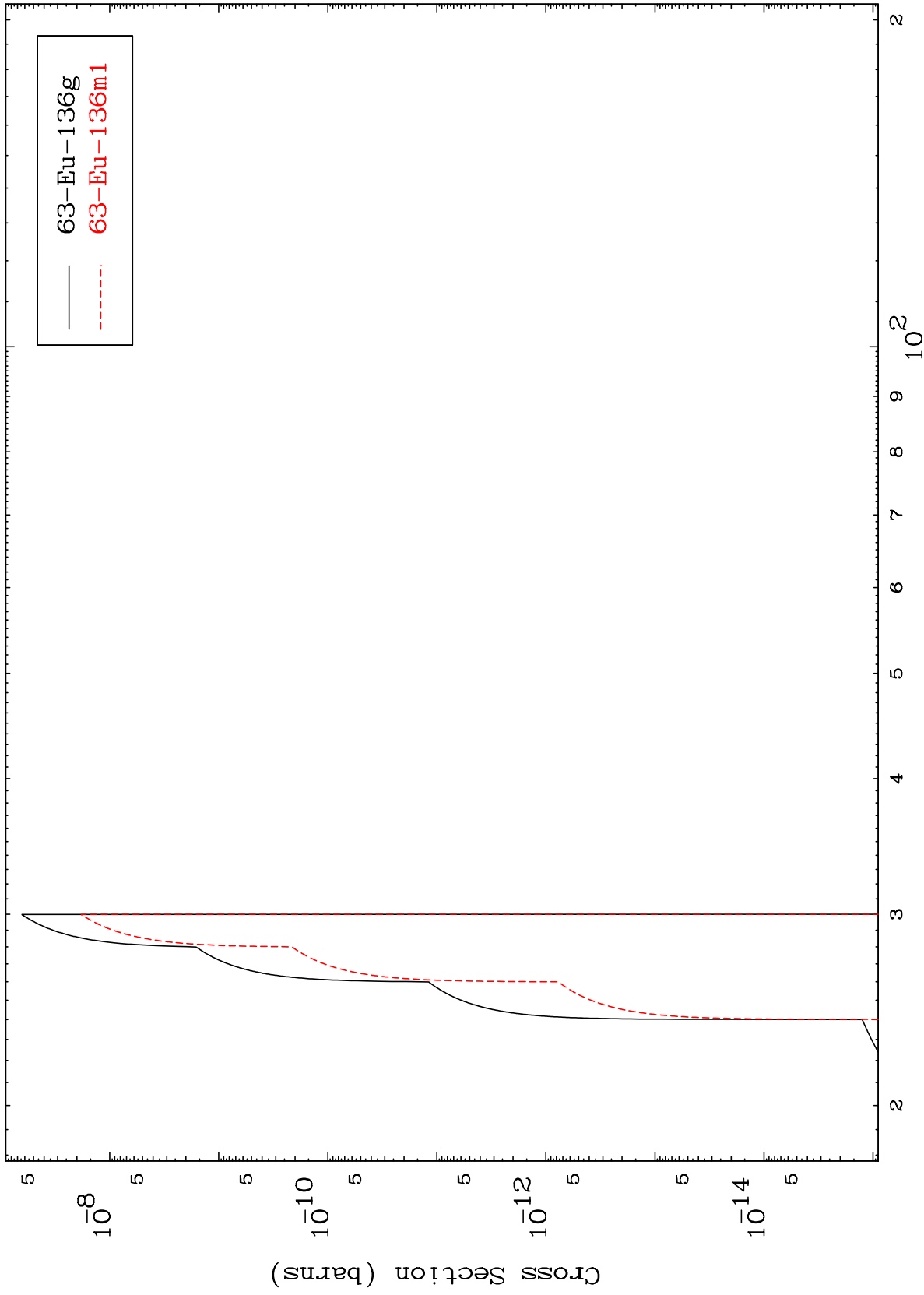
64-Gd-141

MAT 6392

(p,2n) α

64-Gd-141

Radionuclide Production Cross Section



12

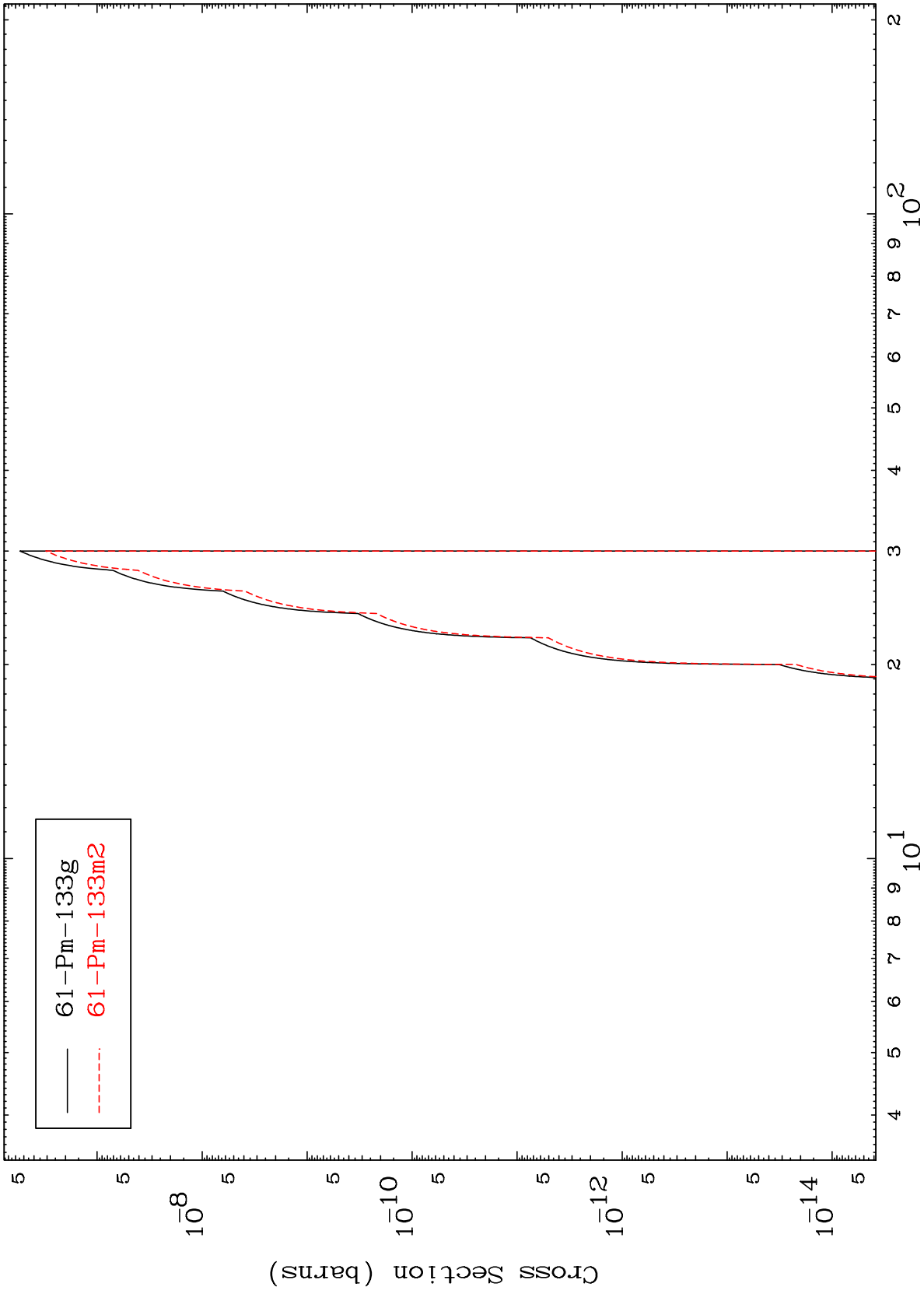
Incident Energy (MeV)

64-Gd-141

MAT 6392

64-Gd-141

(p,n') 2 α
Radionuclide Production Cross Section



13

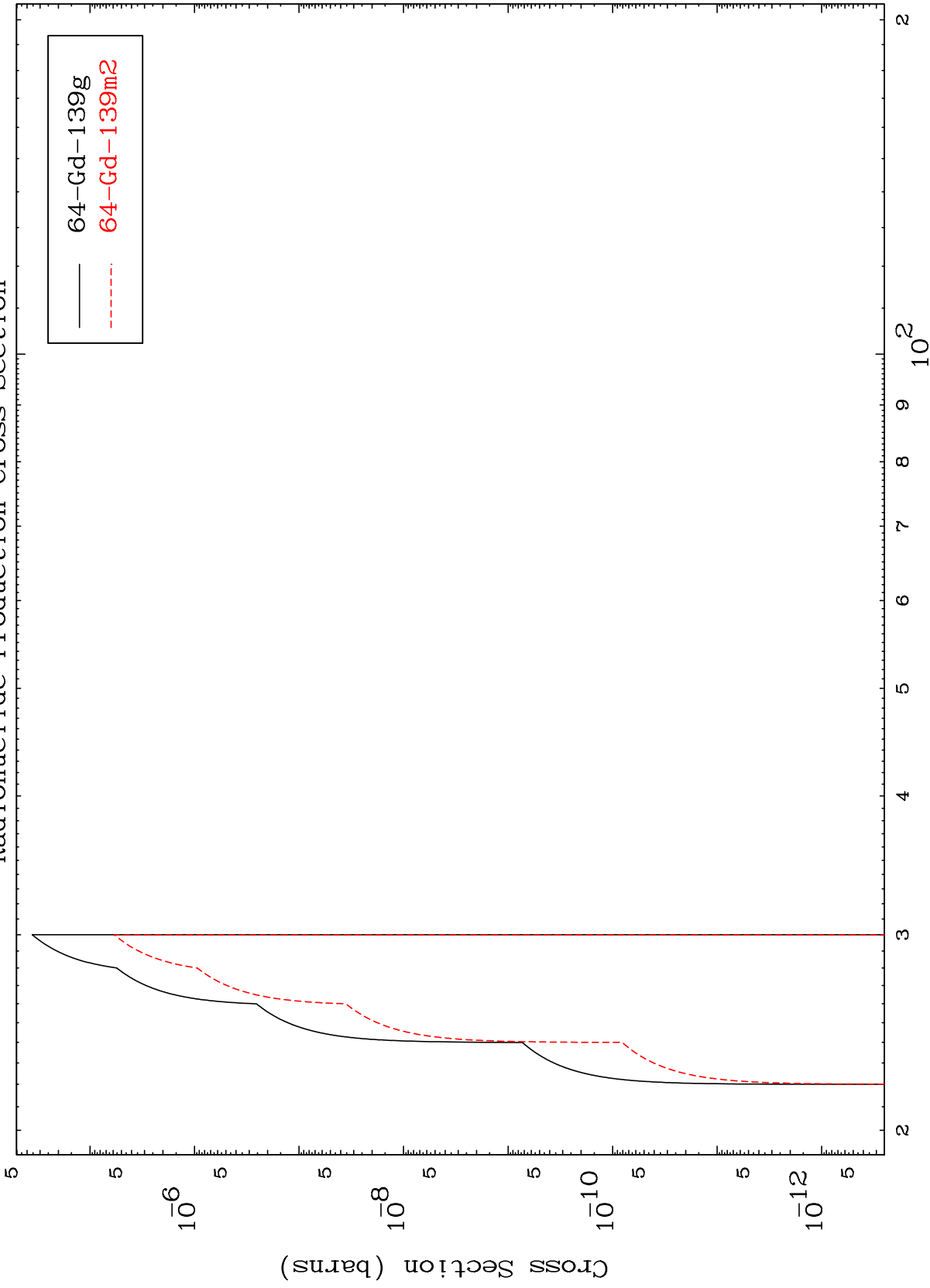
64-Gd-141

MAT 6392

(p,n') d

64-Gd-141

Radionuclide Production Cross Section



14

Incident Energy (MeV)

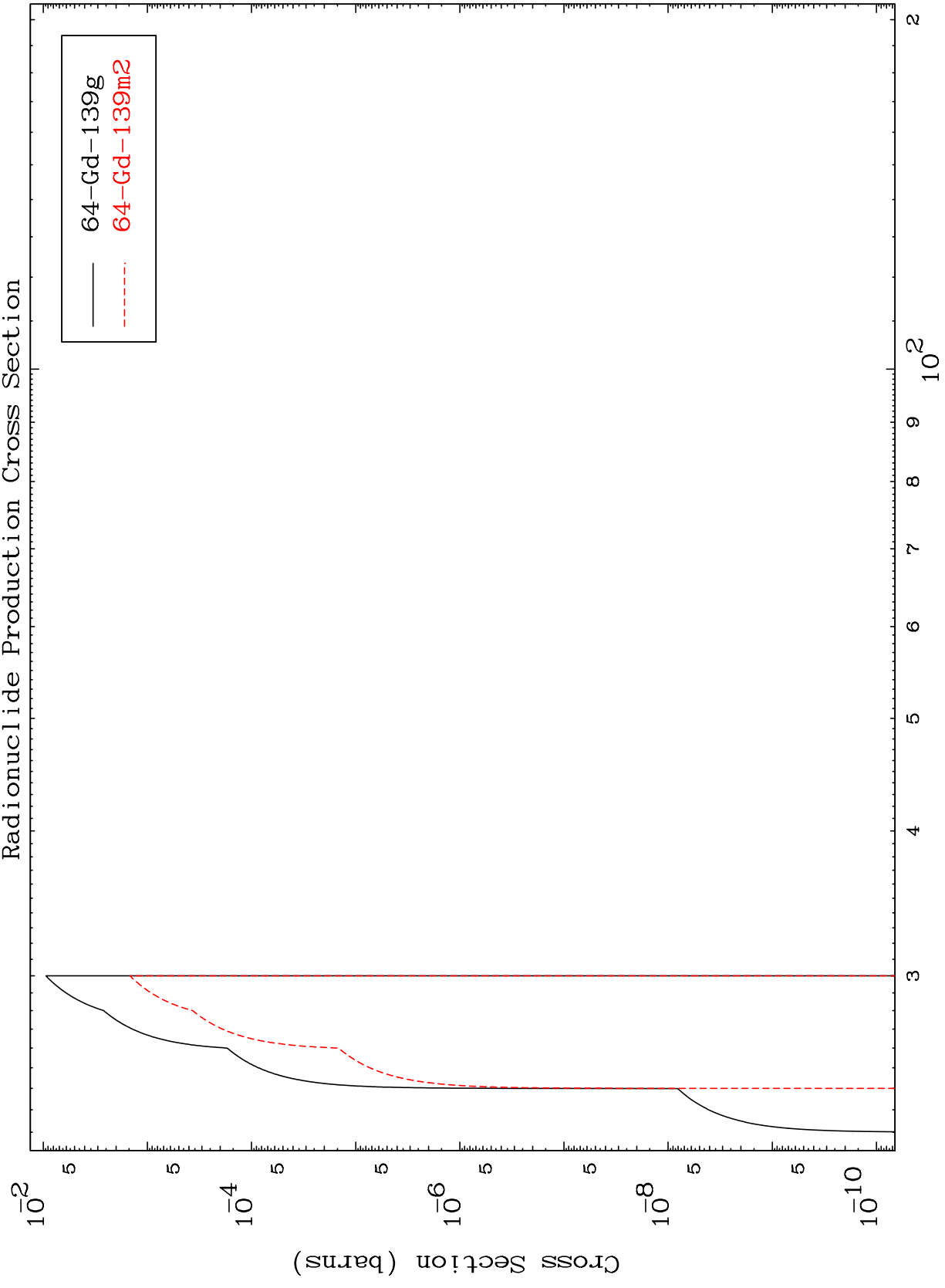
64-Gd-141

MAT 6392

(p,2n) p

64-Gd-141

Radionuclide Production Cross Section



15

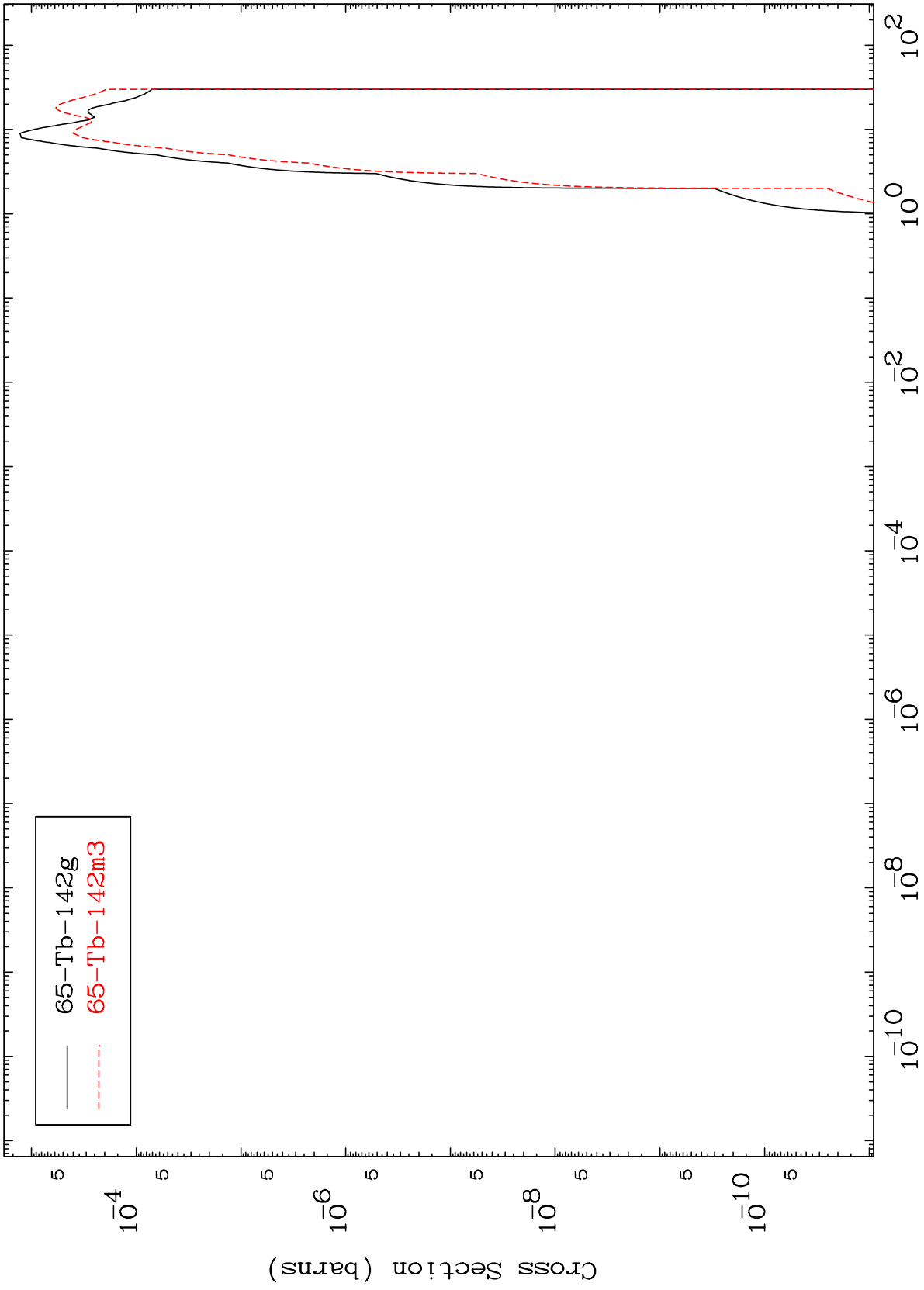
Incident Energy (MeV)

64-Gd-141

MAT 6392

Radionuclide Production Cross Section
(p, γ)

$^{64}\text{Gd}-141$



16

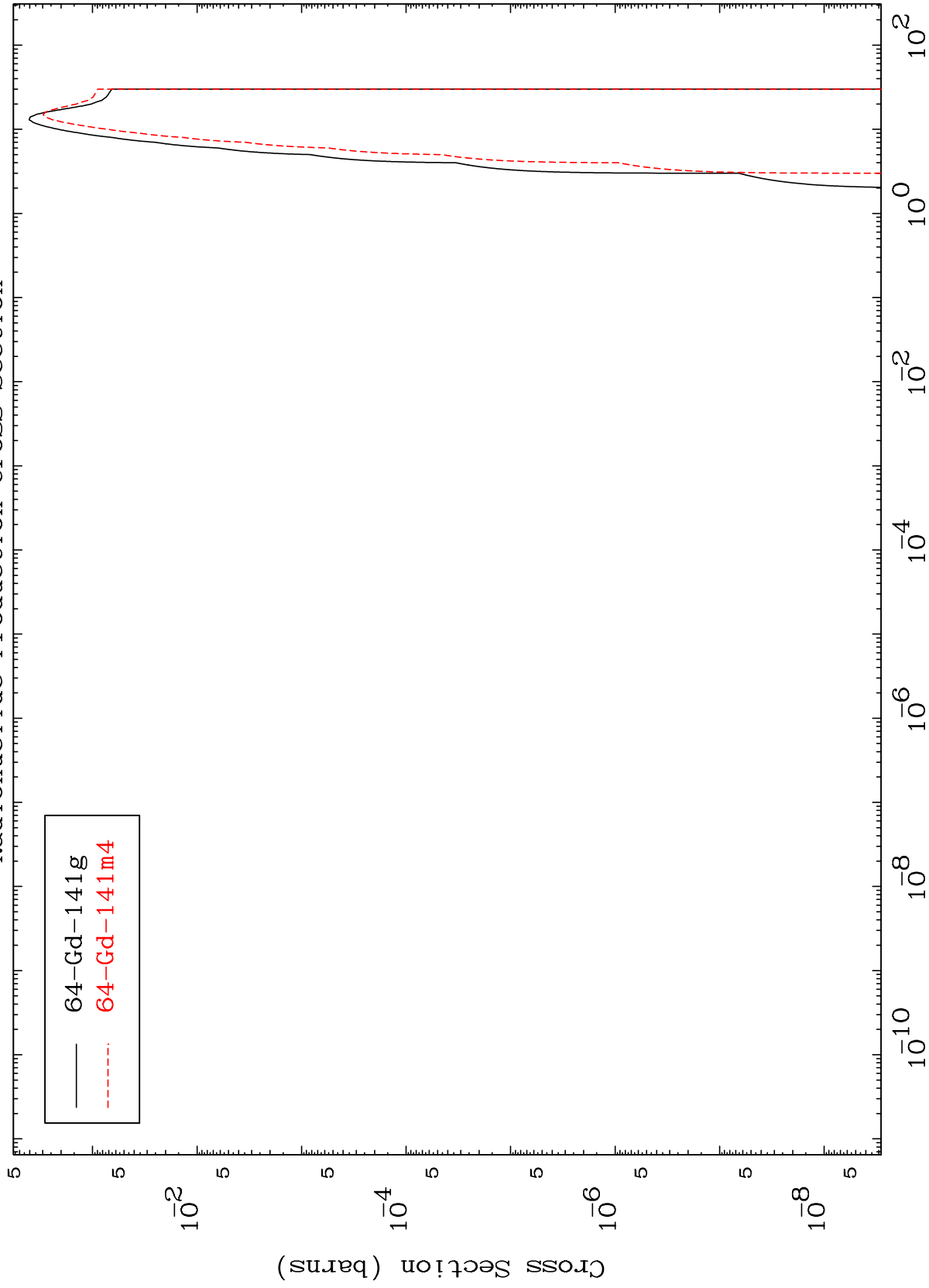
Incident Energy (MeV)

$^{64}\text{Gd}-141$

MAT 6392

(p,p)
Radionuclide Production Cross Section

64-Gd-141



17

Incident Energy (MeV)

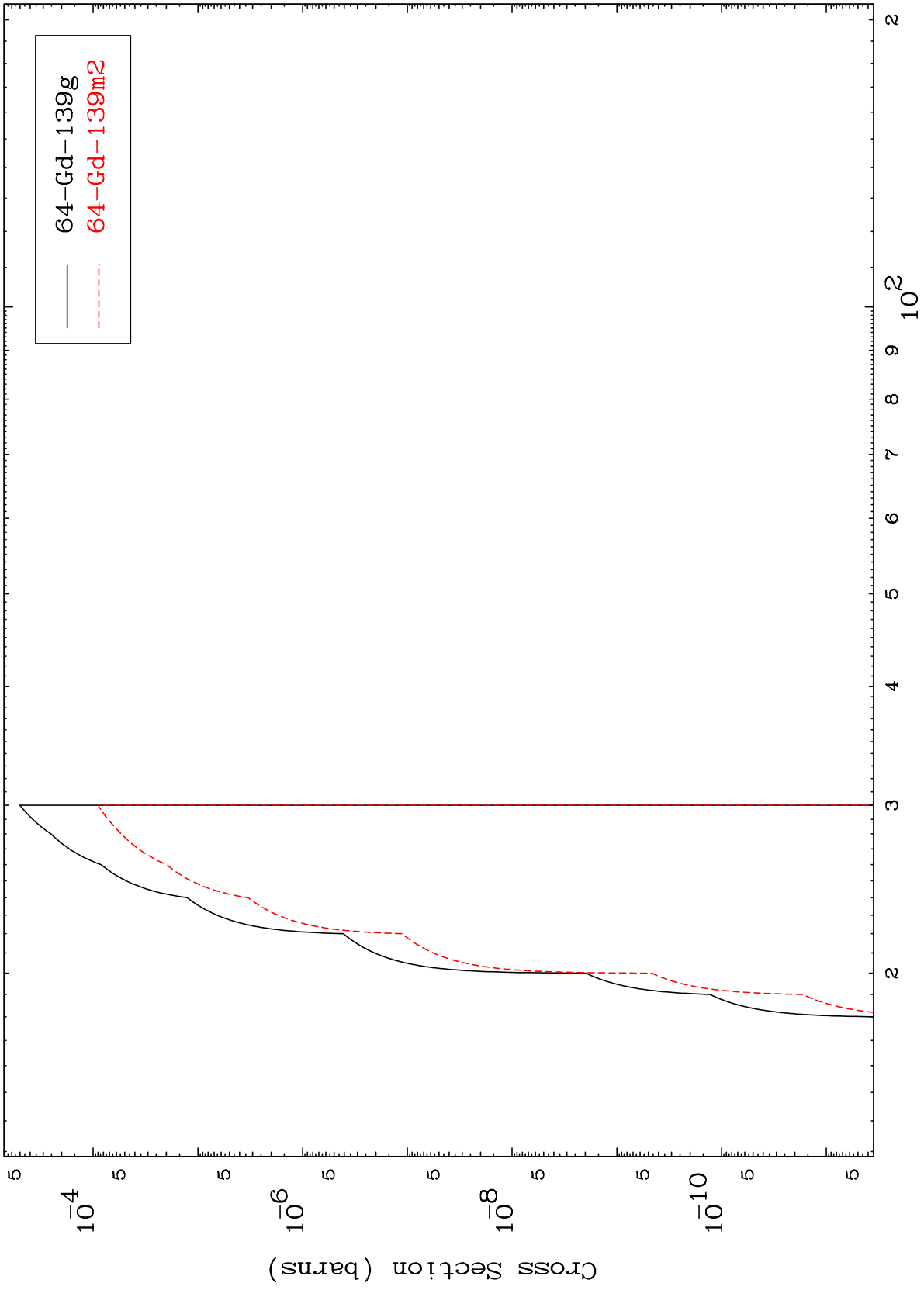
64-Gd-141

MAT 6392

(p, t)

64-Gd-141

Radionuclide Production Cross Section



18

Incident Energy (MeV)

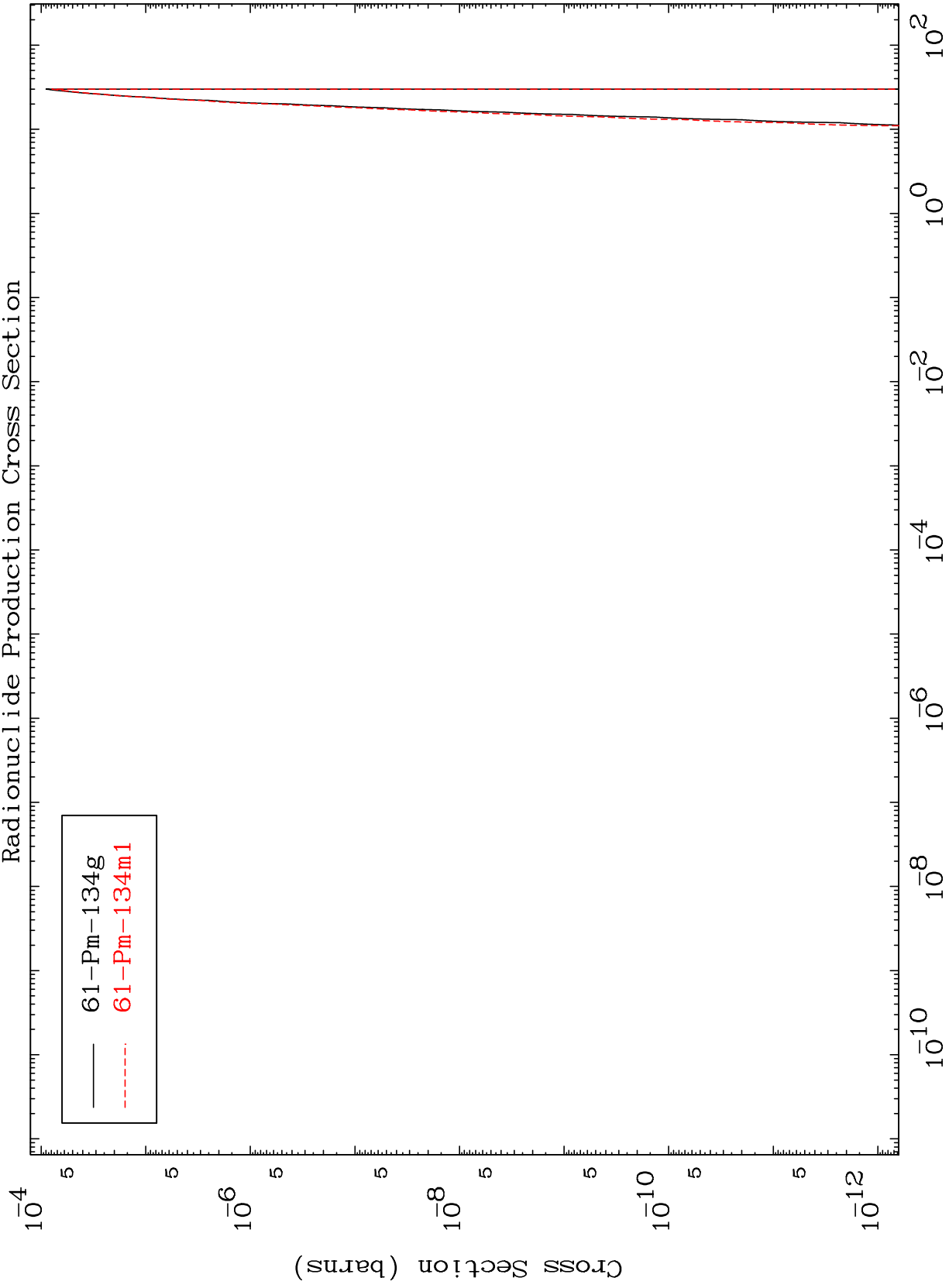
64-Gd-141

MAT 6392

(p,2 α)

64-Gd-141

Radionuclide Production Cross Section



19

Incident Energy (MeV)

64-Gd-141