

Program EVALPLOT
(Version 2017-1)

by

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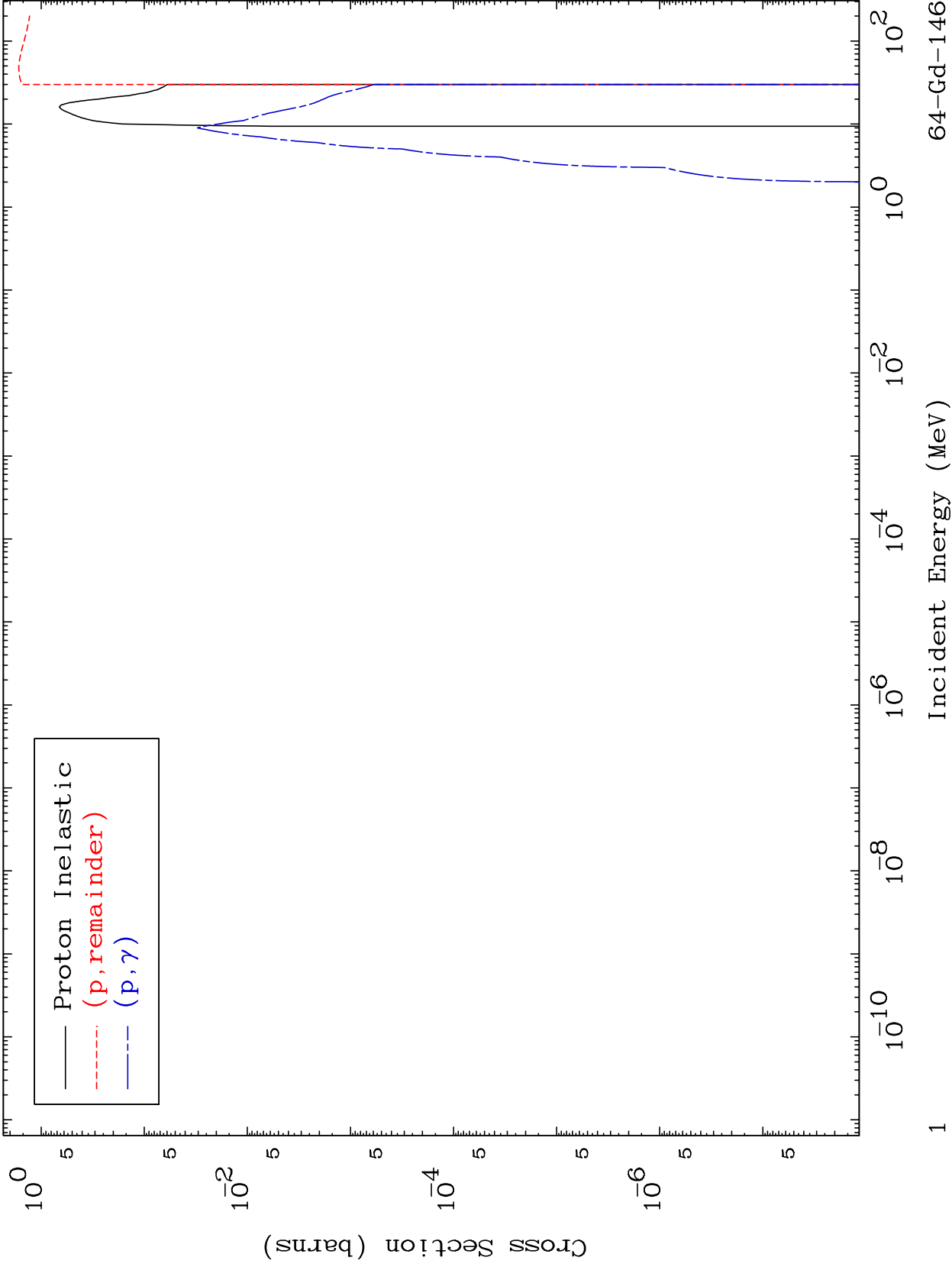
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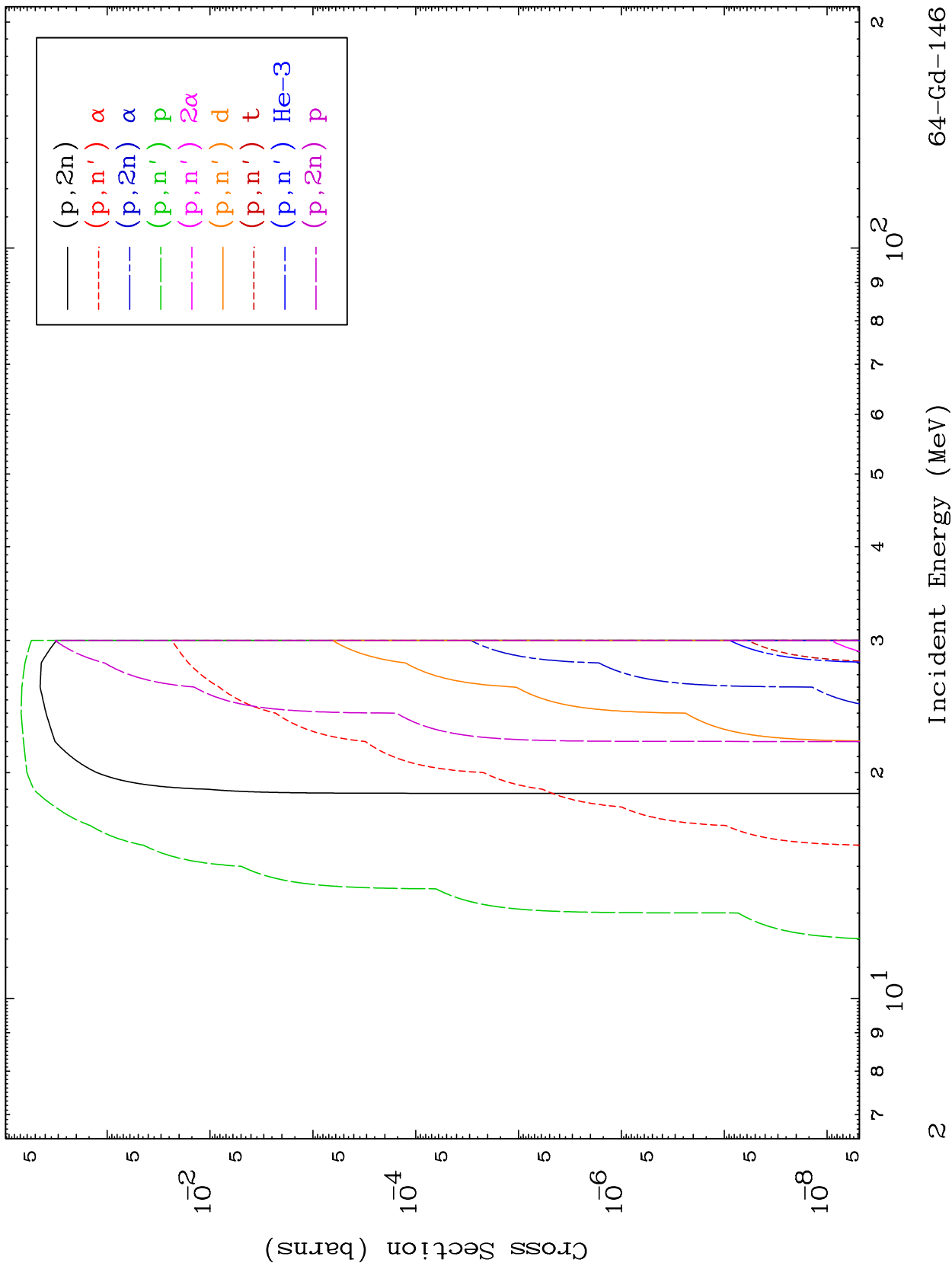
Press Mouse Button to Start

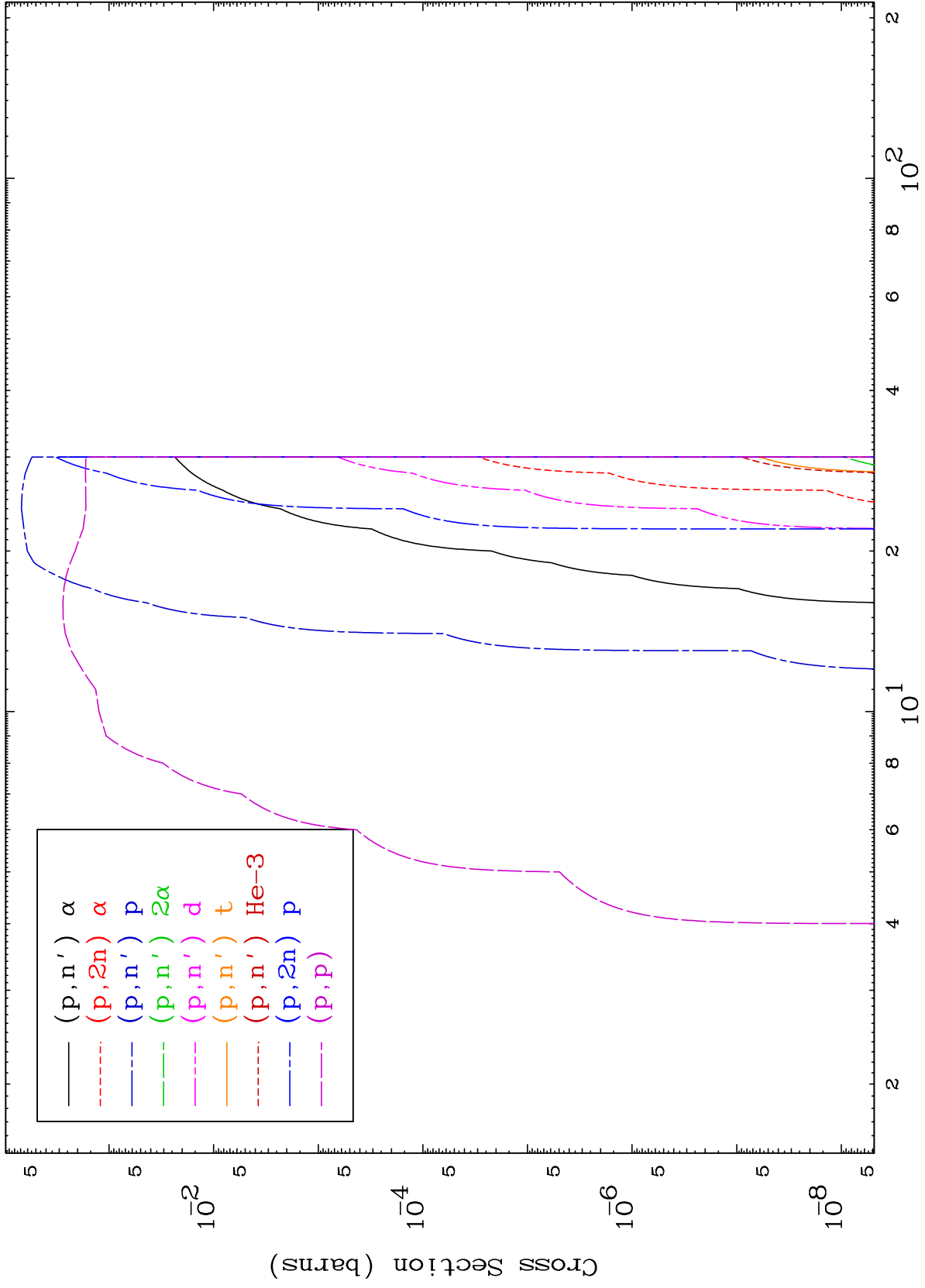
MAT 6407

Proton Major
0 Kelvin Cross Sections

64-Gd-146



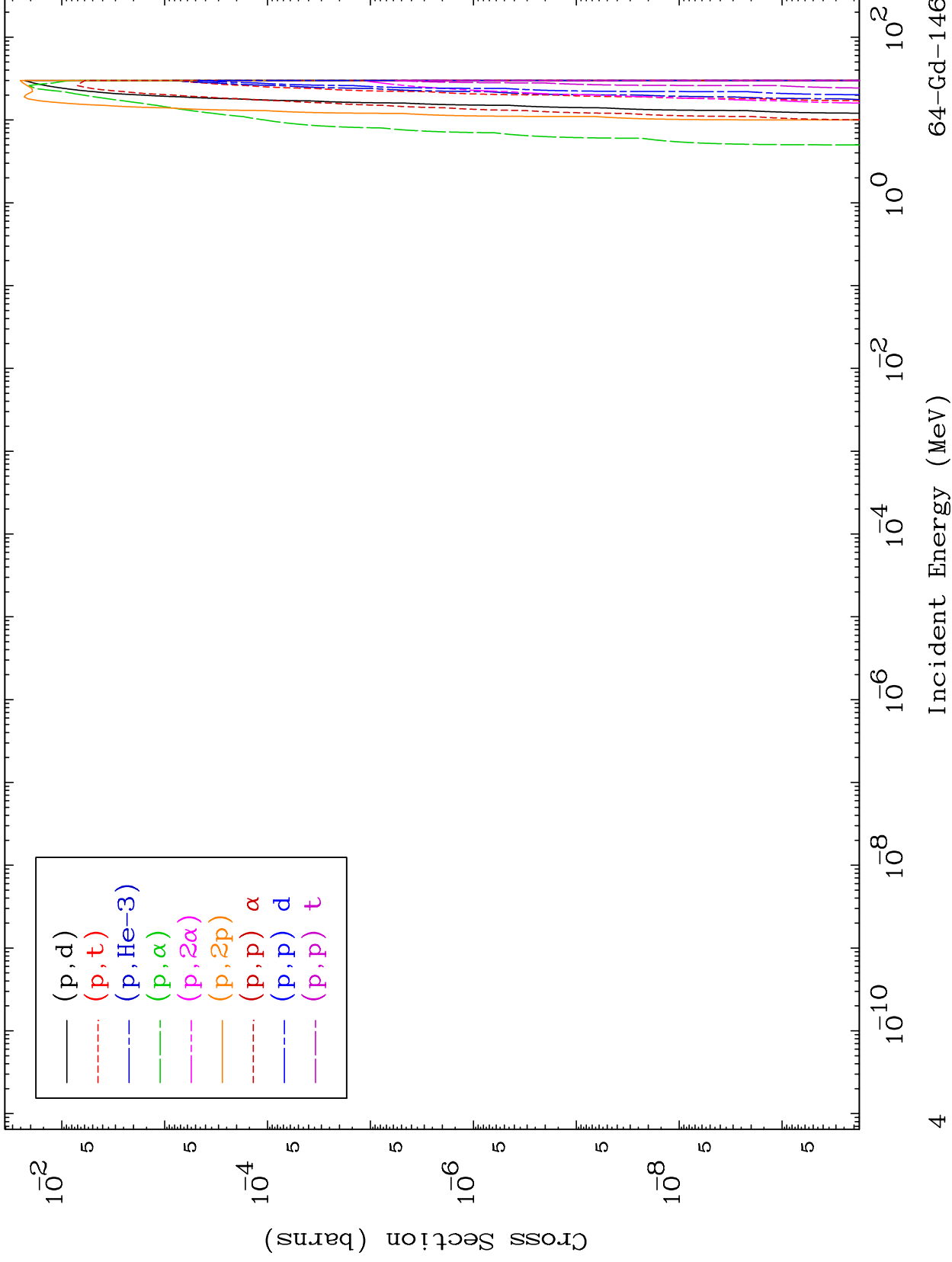




MAT 6407

Proton Charged Particle
0 Kelvin Cross Sections

64-Gd-146

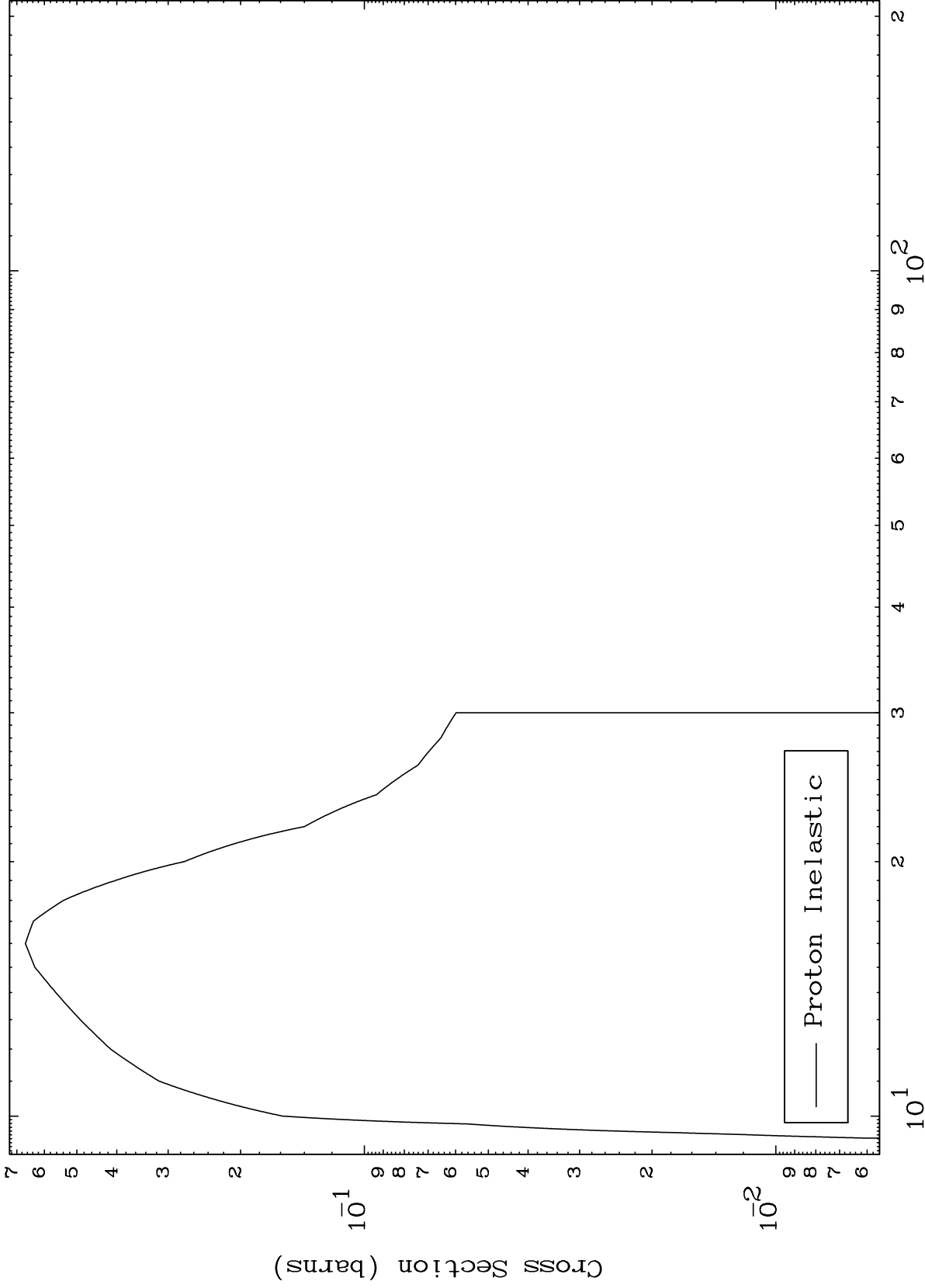


MAT 6407

(p,n') Level

64-Gd-146

0 Kelvin Cross Sections



— Proton Inelastic

Incident Energy (MeV)

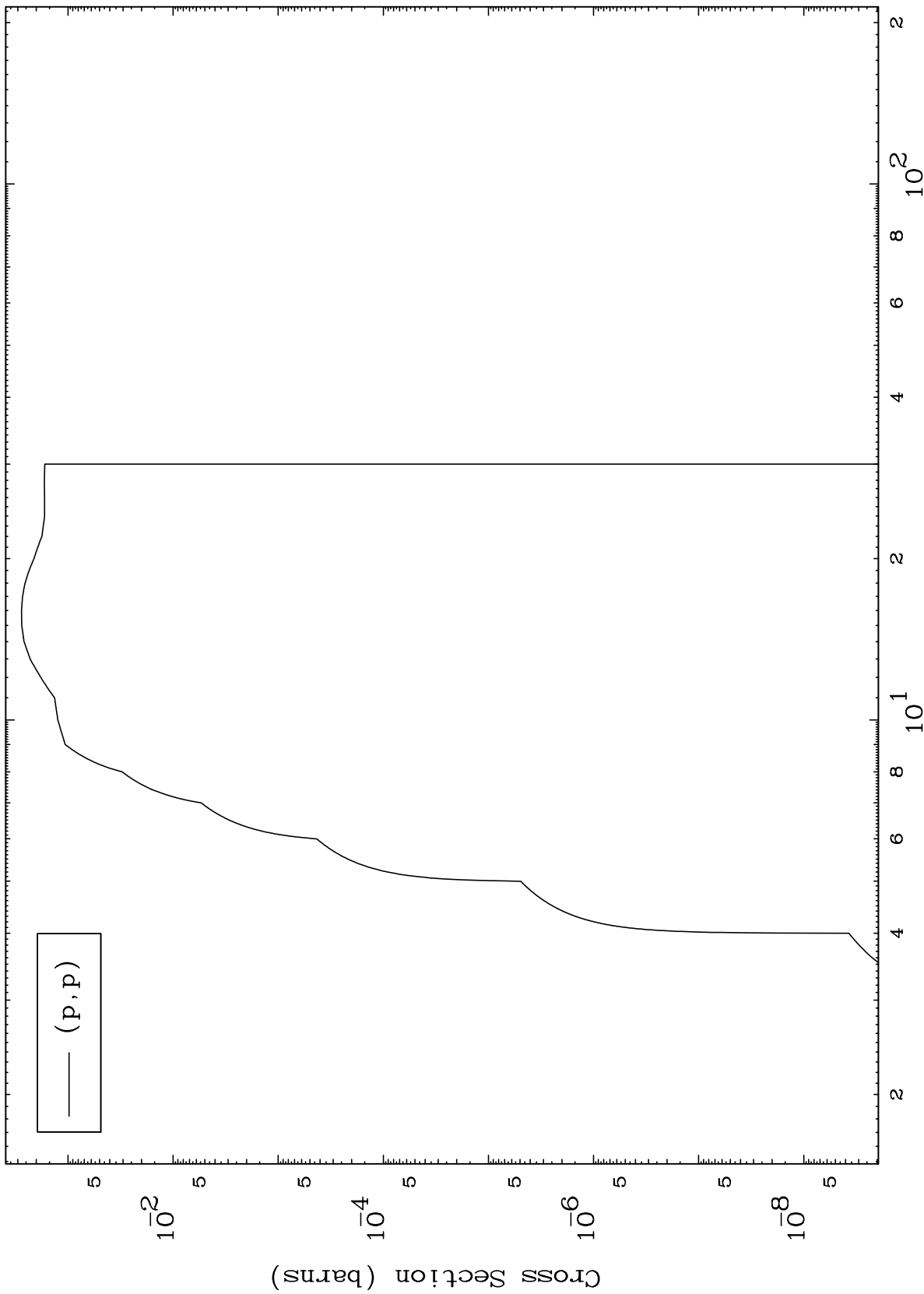
64-Gd-146

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MAT 6407

64-Gd-146

(p,p) Levels
0 Kelvin Cross Sections



64-Gd-146

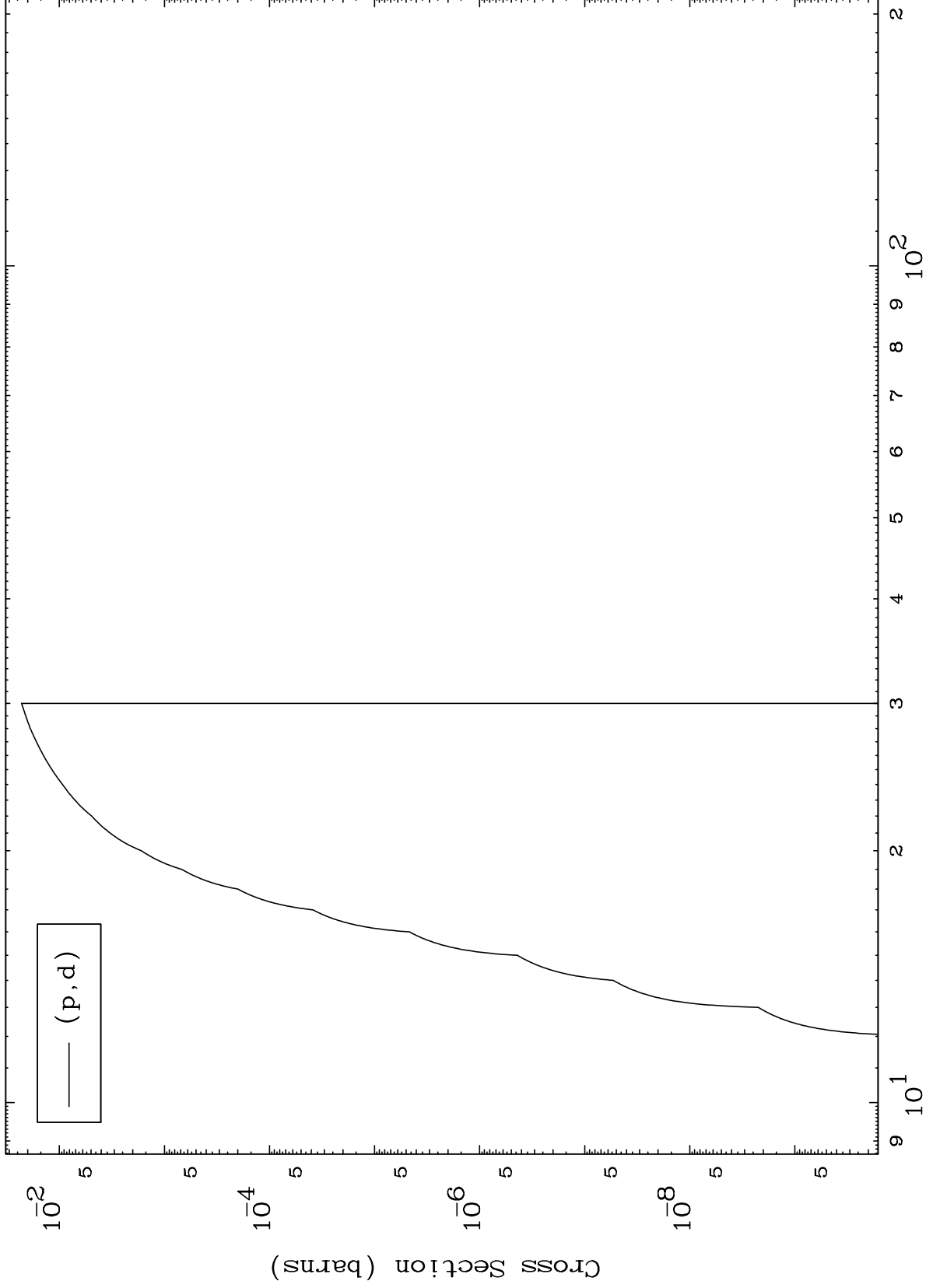
Incident Energy (MeV)

6

MAT 6407

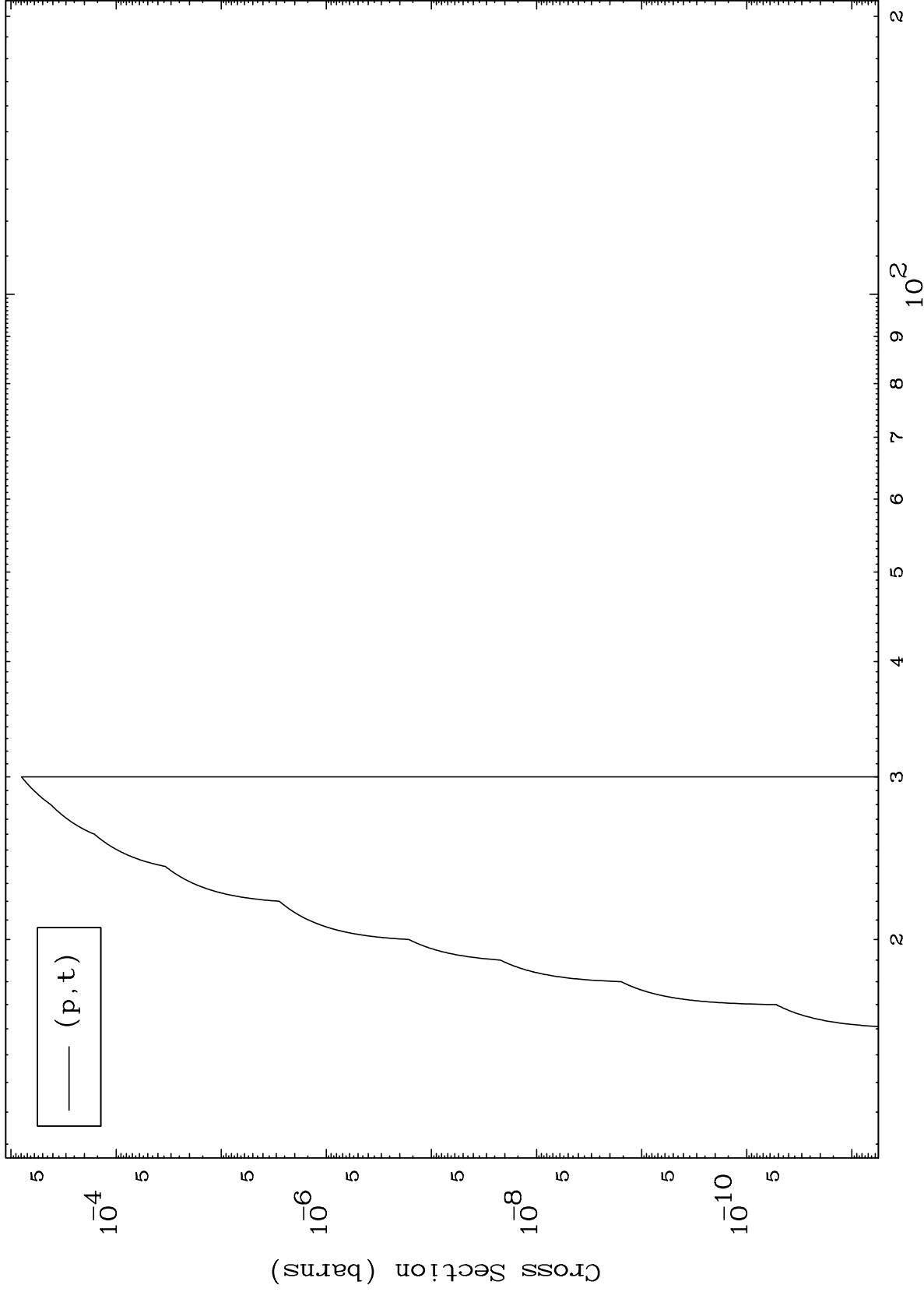
(p,d) Levels
0 Kelvin Cross Sections

64-Gd-146



Incident Energy (MeV)

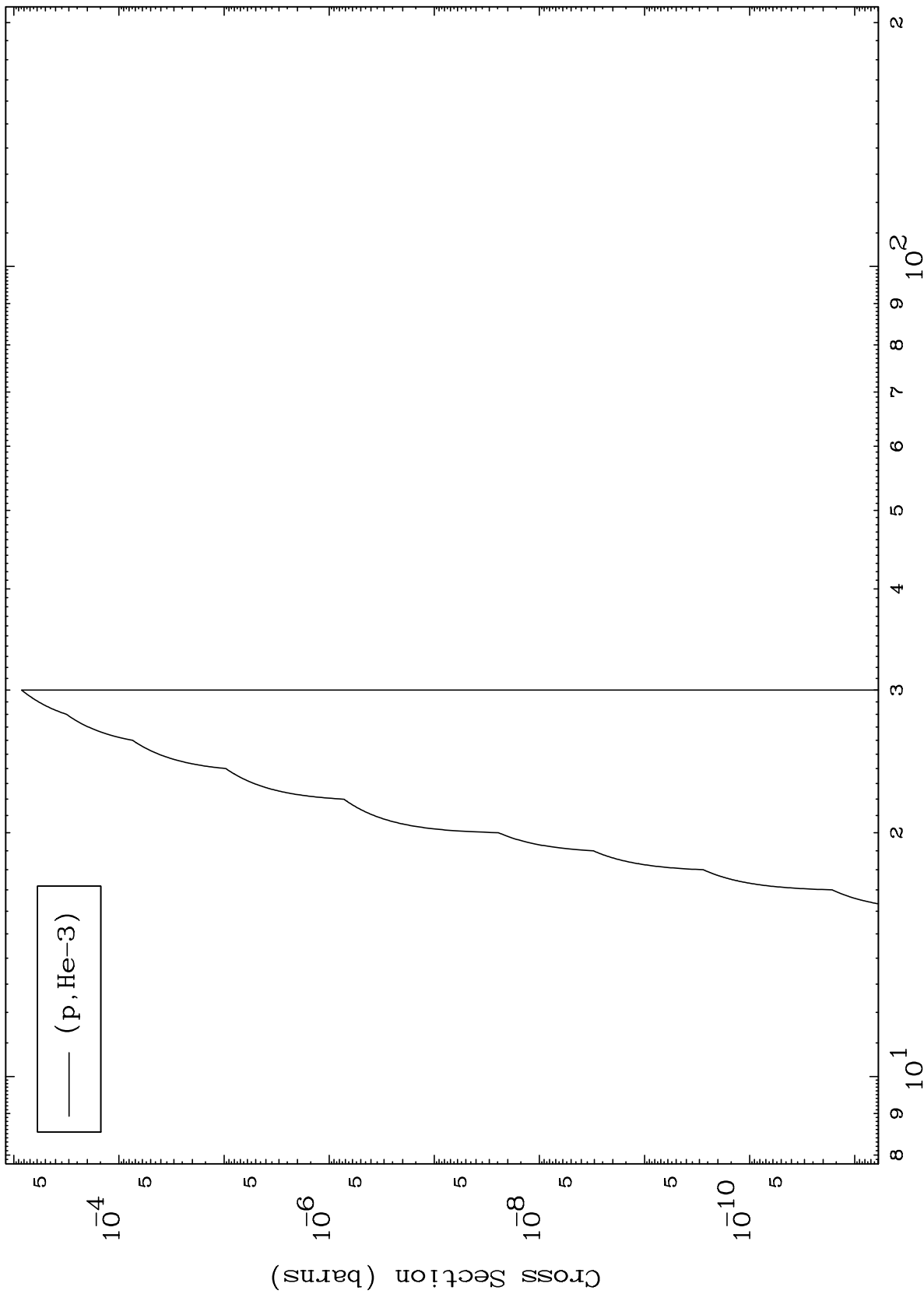
64-Gd-146



MAT 6407

64-Gd-146

(p,He3) Levels
0 Kelvin Cross Sections



9

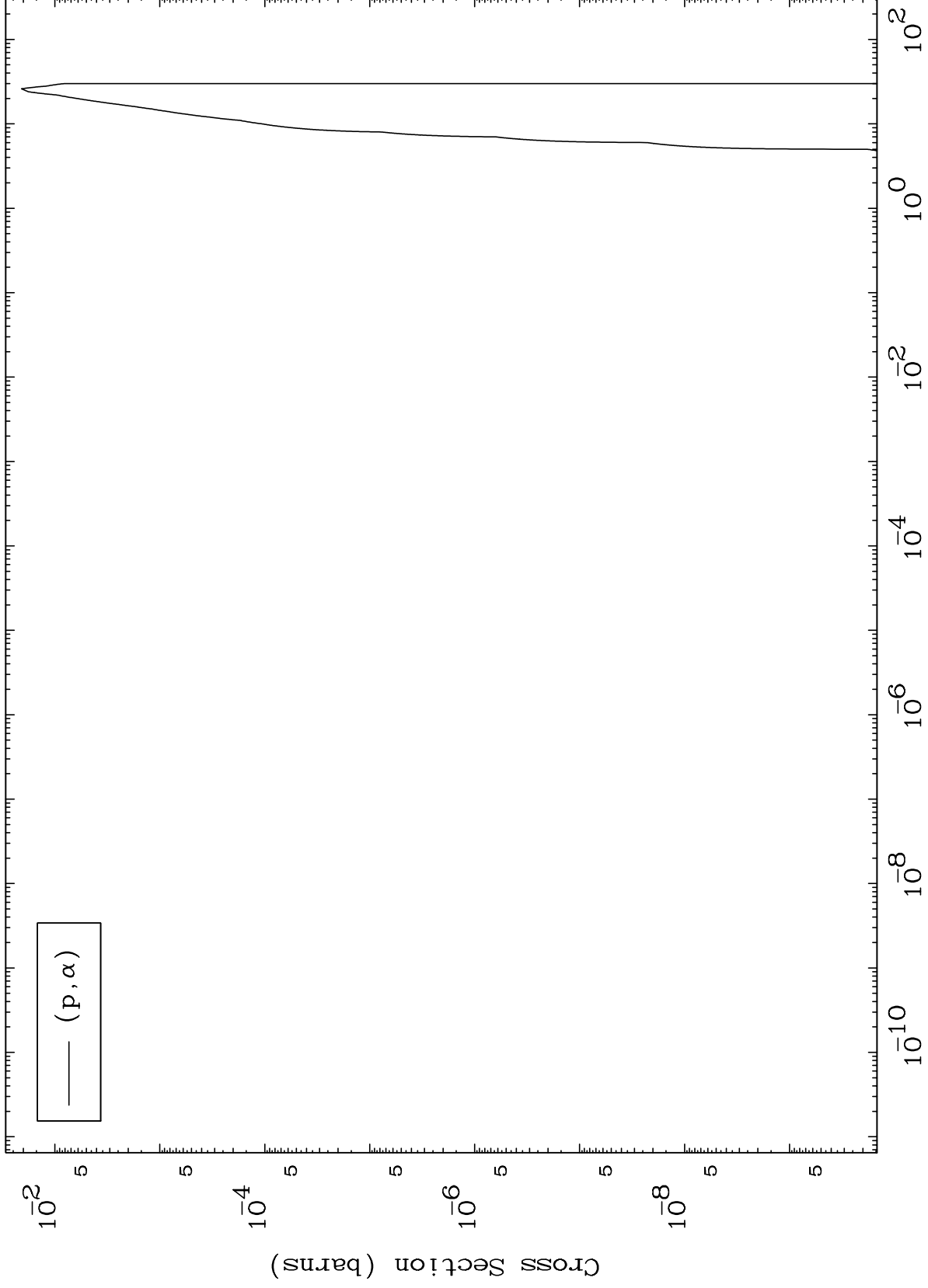
Incident Energy (MeV)

64-Gd-146

MAT 6407

(p, α) Levels
0 Kelvin Cross Sections

64-Gd-146



10

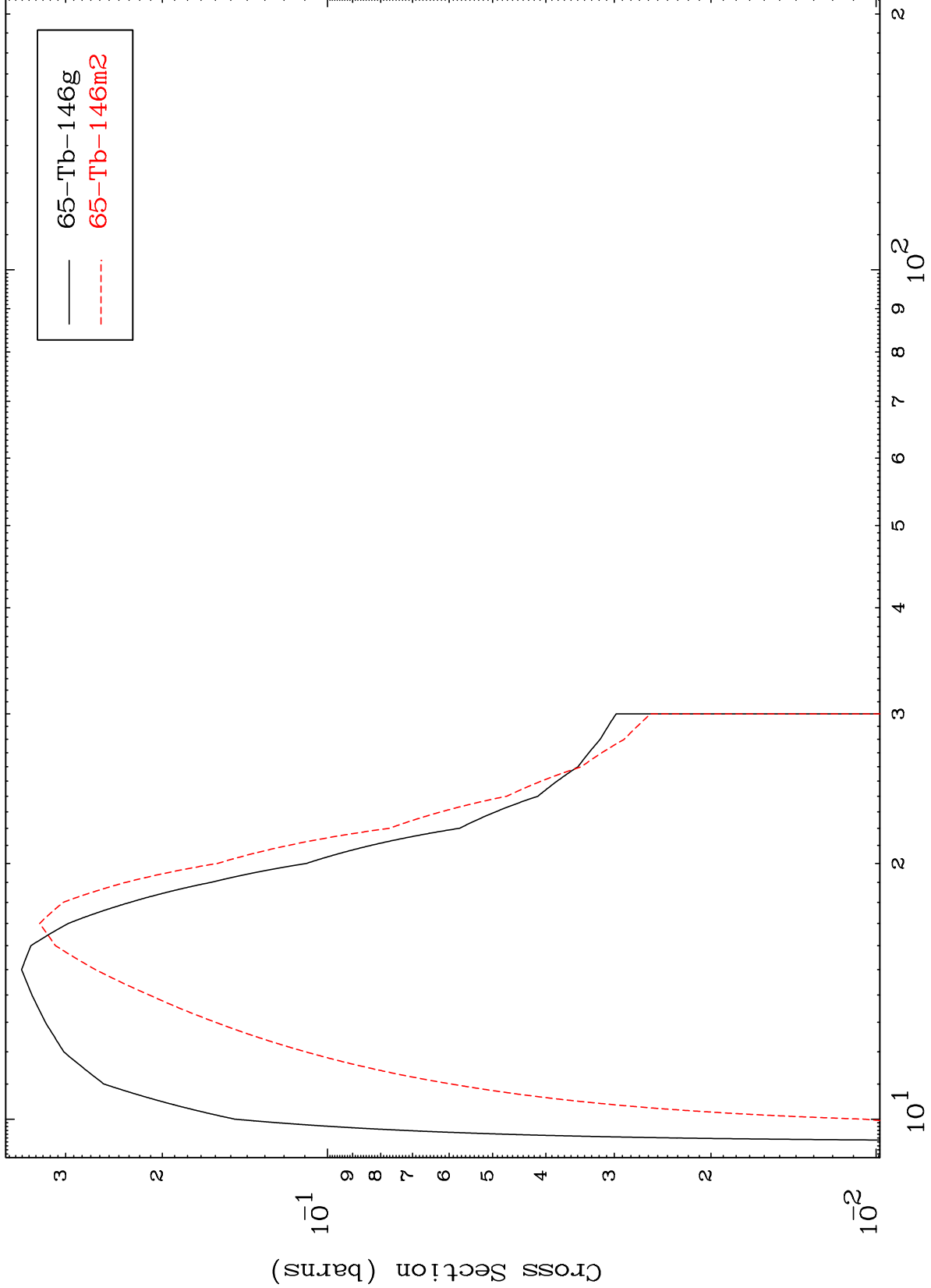
Incident Energy (MeV)

64-Gd-146

MAT 6407

Proton Inelastic
Radionuclide Production Cross Section

64-Gd-146



11

Incident Energy (MeV)

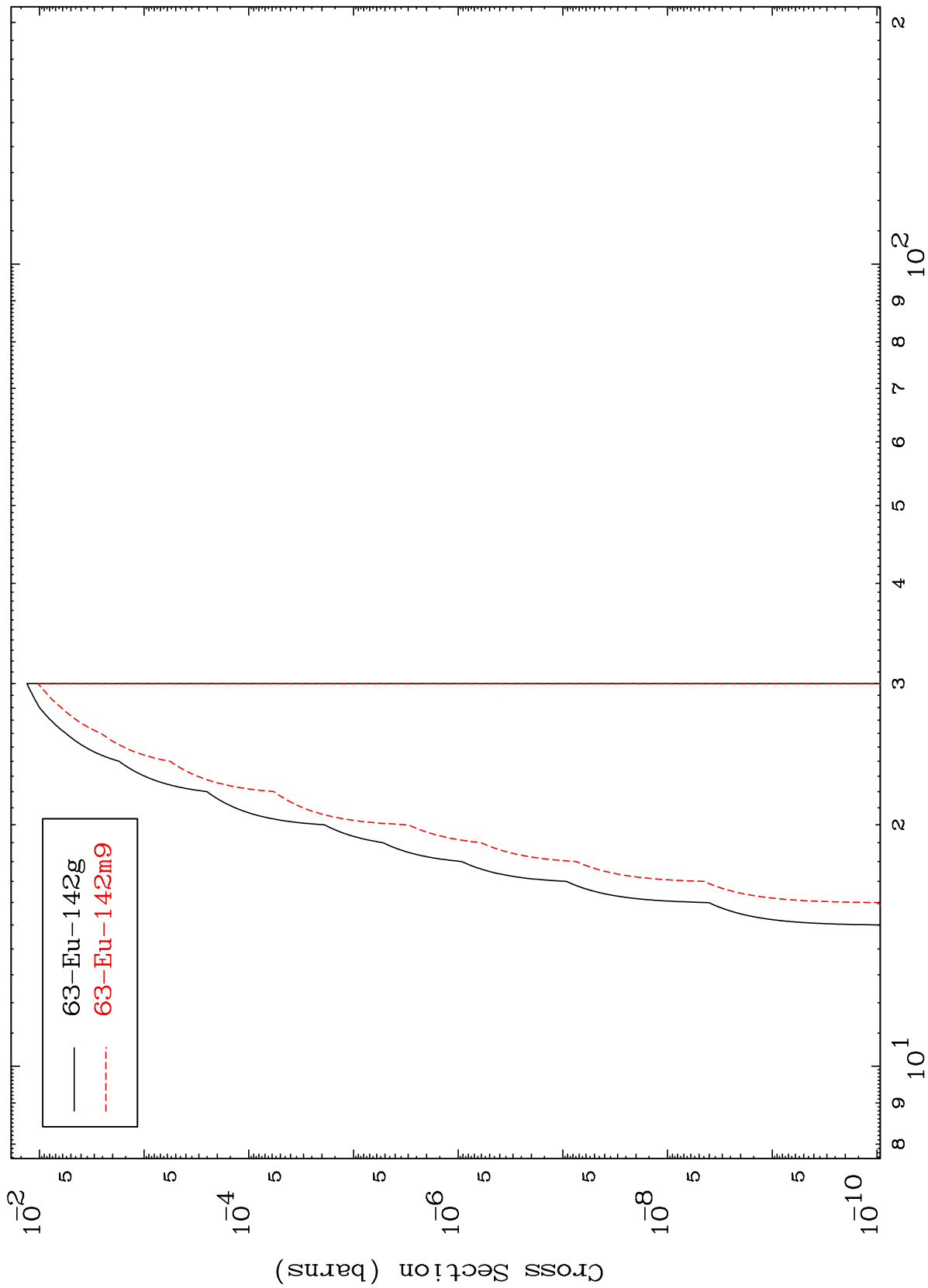
64-Gd-146

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(p,n') α

64-Gd-146

Radionuclide Production Cross Section



63-Eu-142g
63-Eu-142m9

Incident Energy (MeV)

64-Gd-146

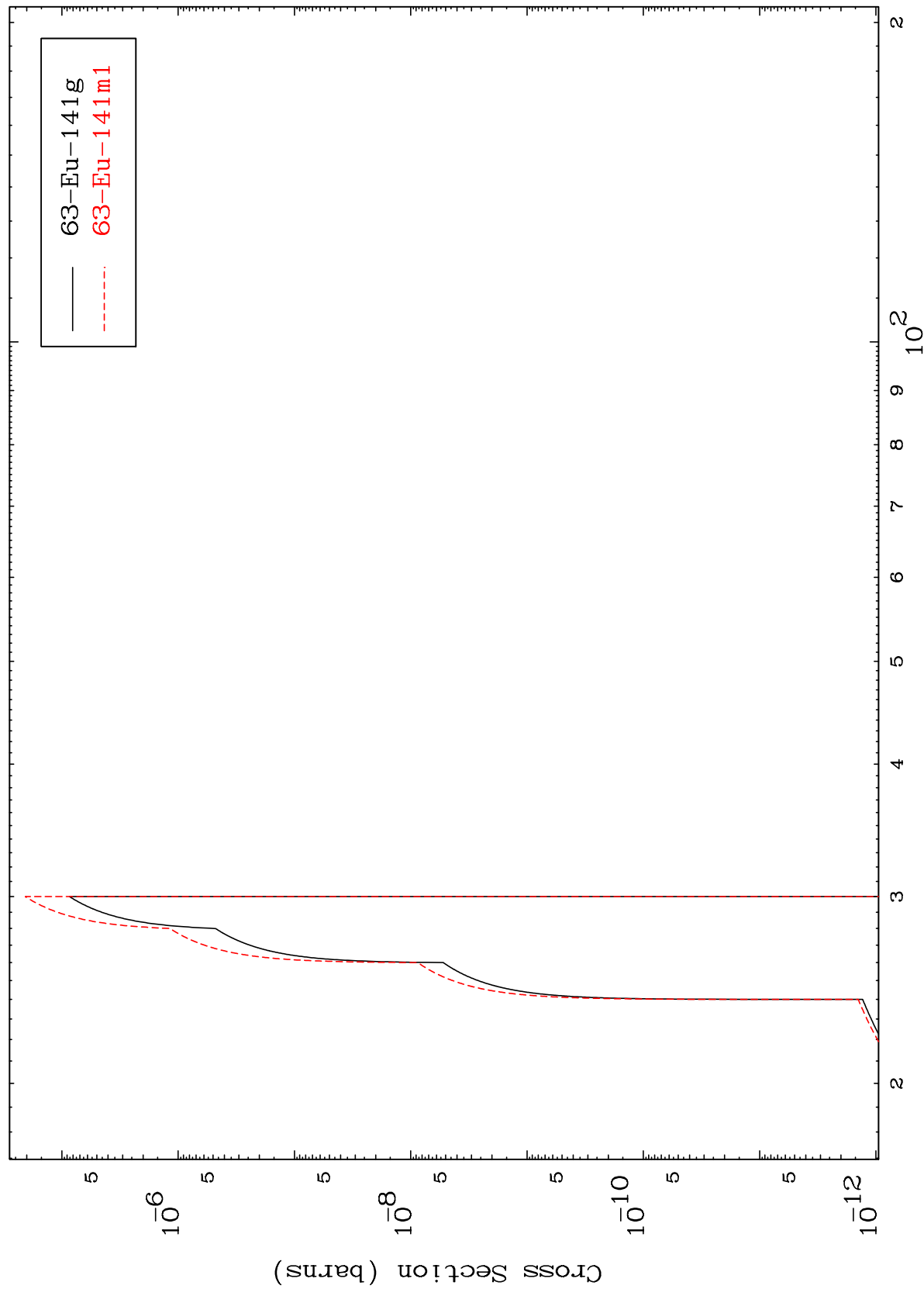
12

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(p,2n) α

64-Gd-146

Radionuclide Production Cross Section



13

Incident Energy (MeV)

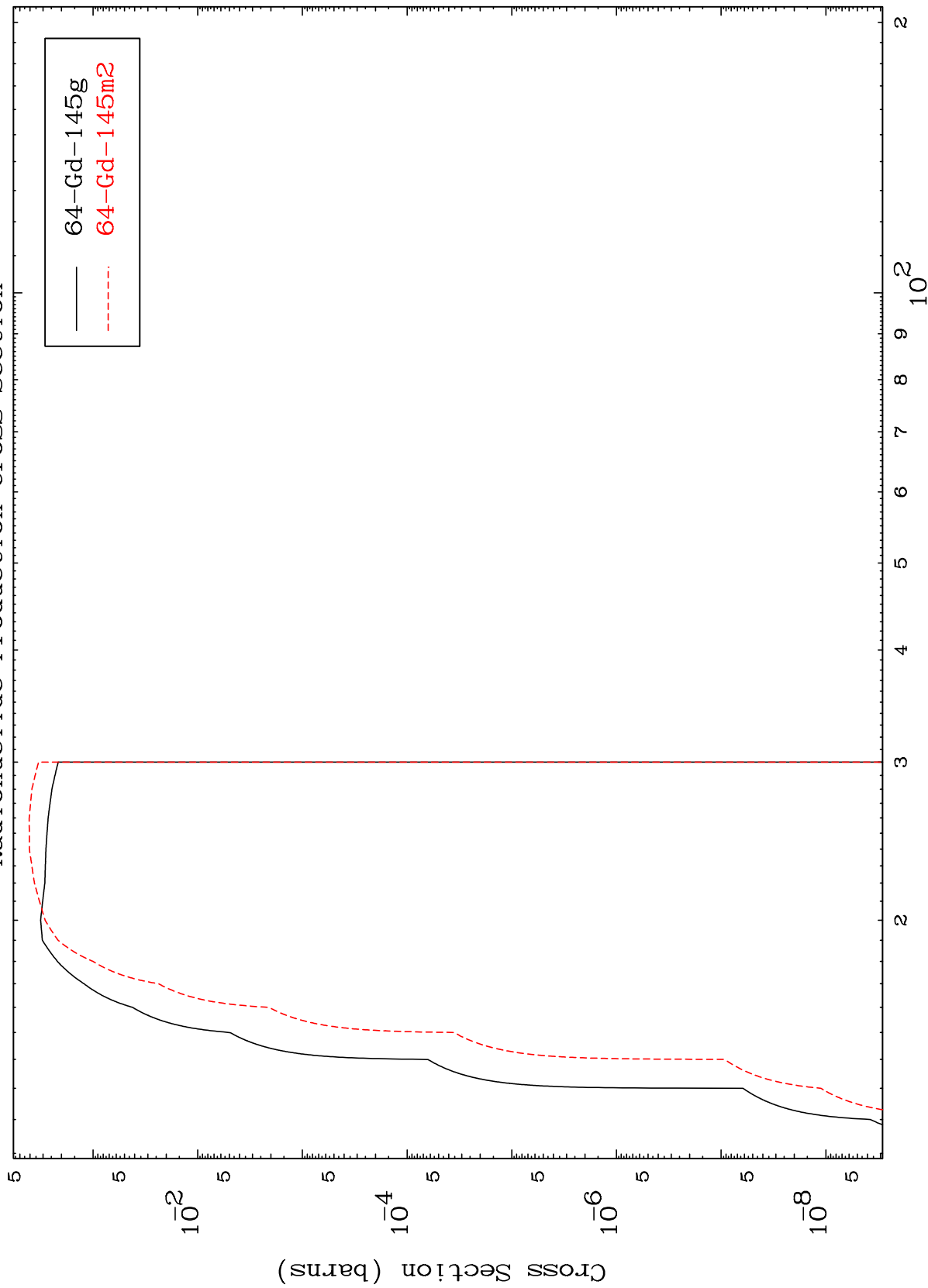
64-Gd-146

MAT 6407

(p,n') p

64-Gd-146

Radionuclide Production Cross Section



14

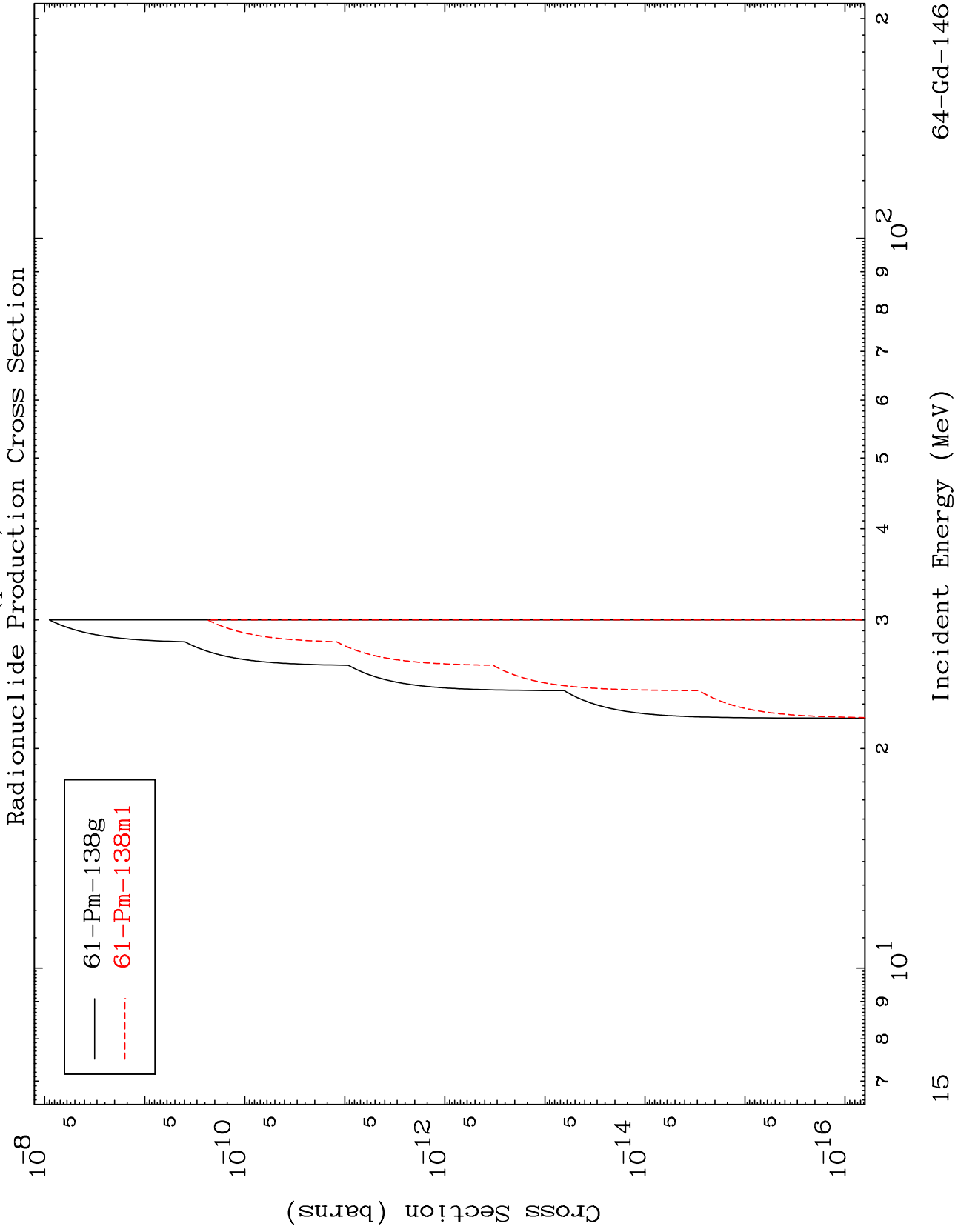
Incident Energy (MeV)

64-Gd-146

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(p,n') 2 α

64-Gd-146

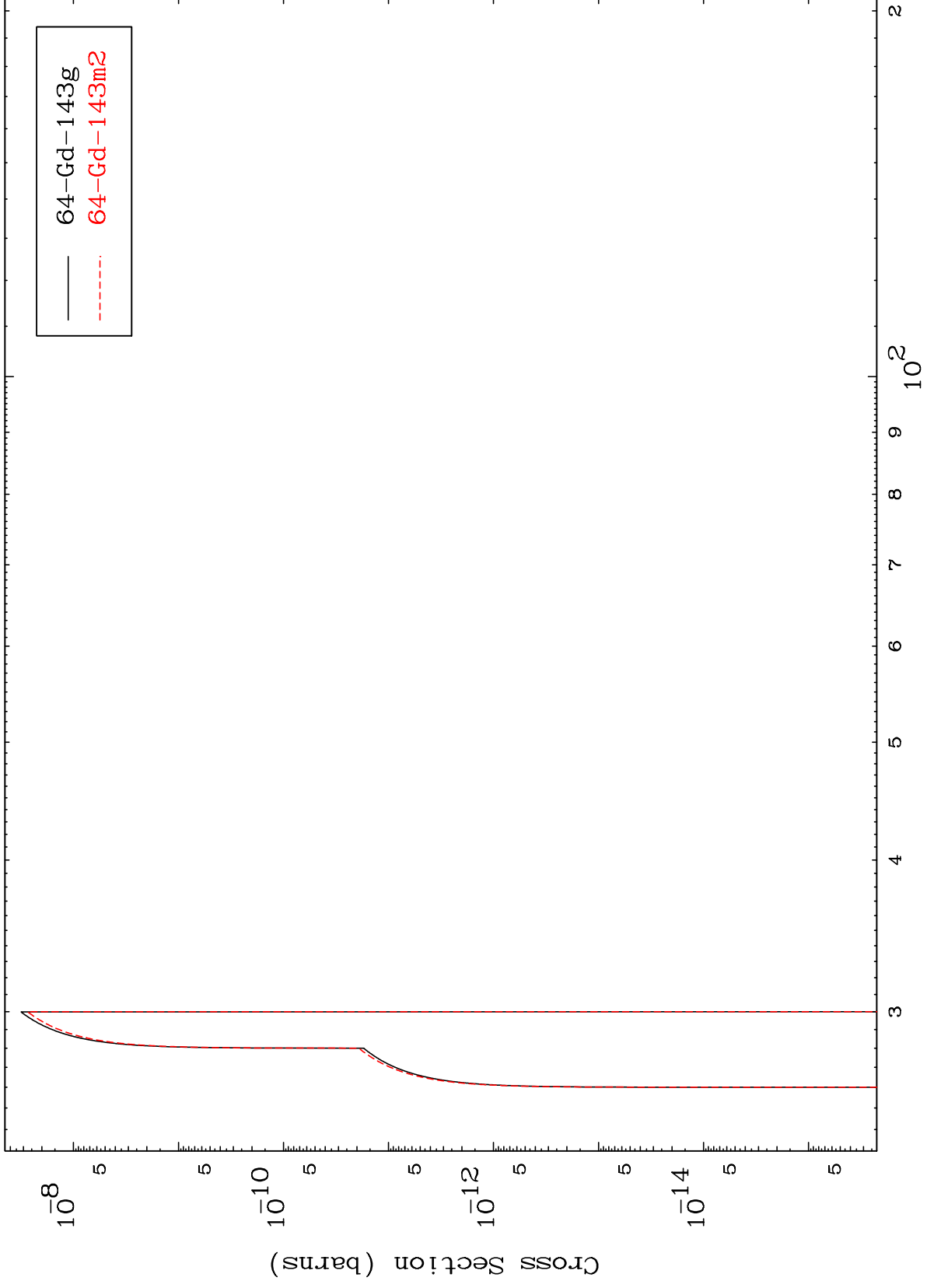


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(p,n') t

64-Gd-146

Radionuclide Production Cross Section



16

Incident Energy (MeV)

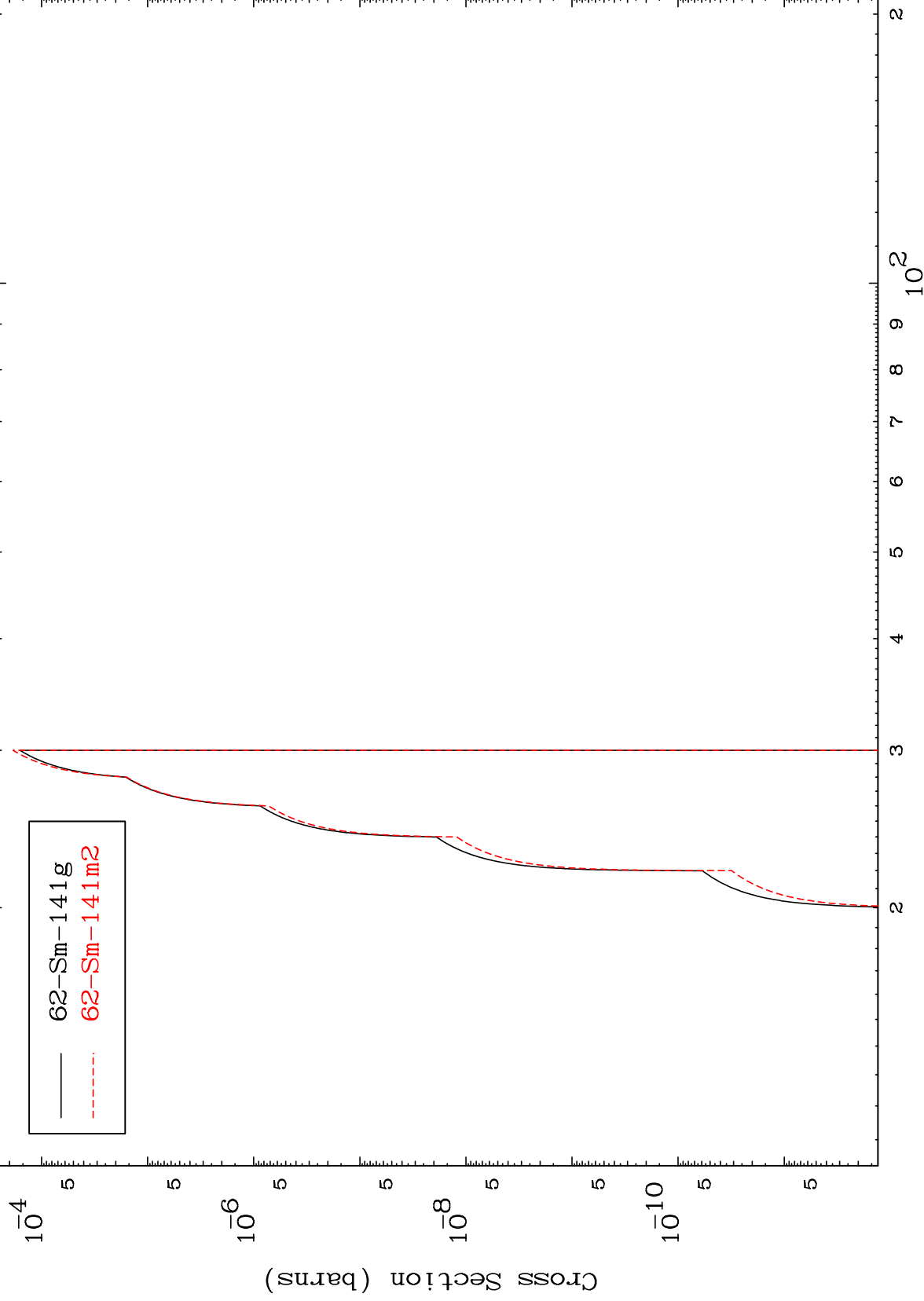
64-Gd-146

MAT 6407

(p,n') p α

64-Gd-146

Radionuclide Production Cross Section



17

Incident Energy (MeV)

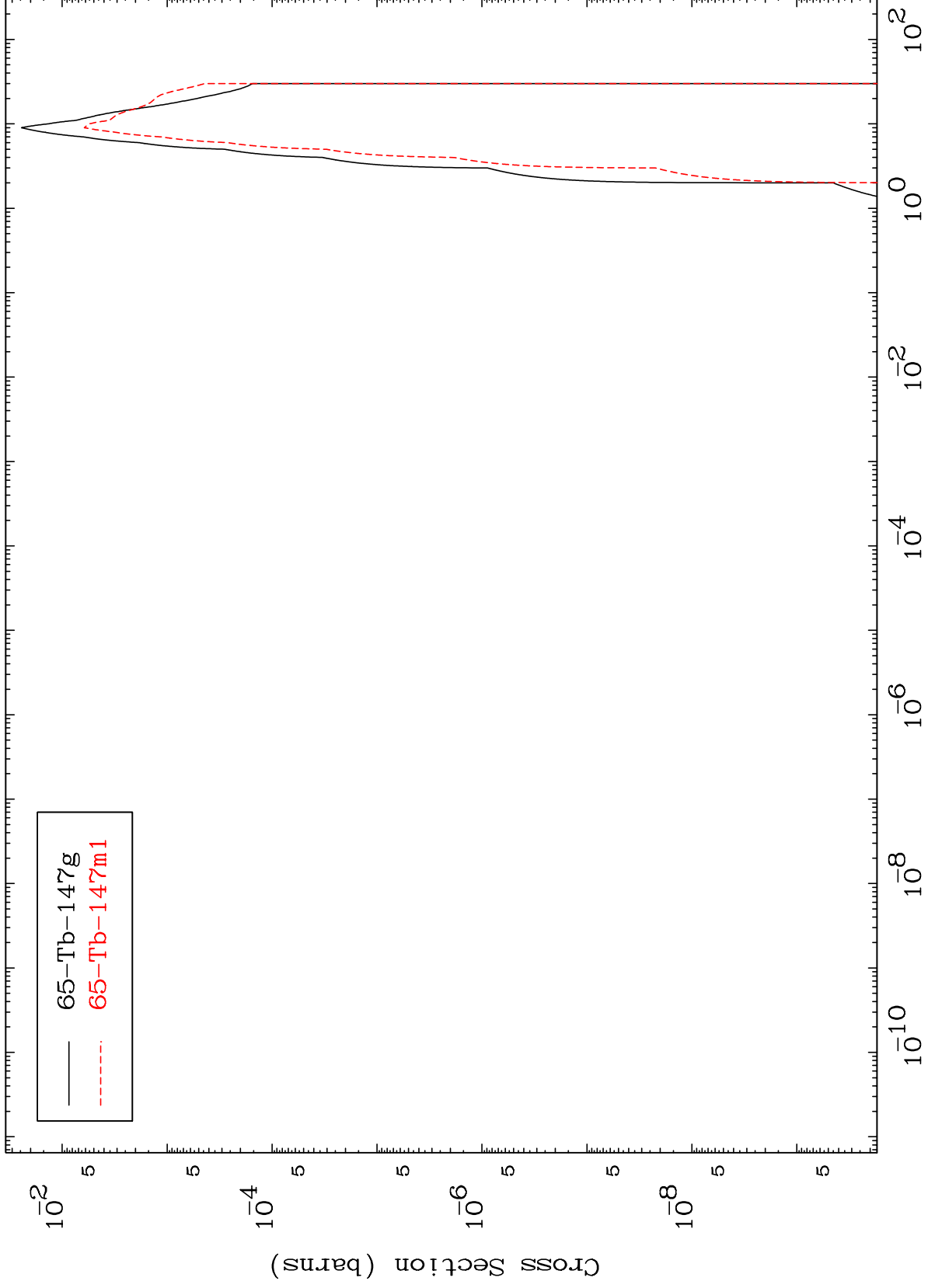
64-Gd-146

MAT 6407

(p, γ)

64-Gd-146

Radionuclide Production Cross Section



18

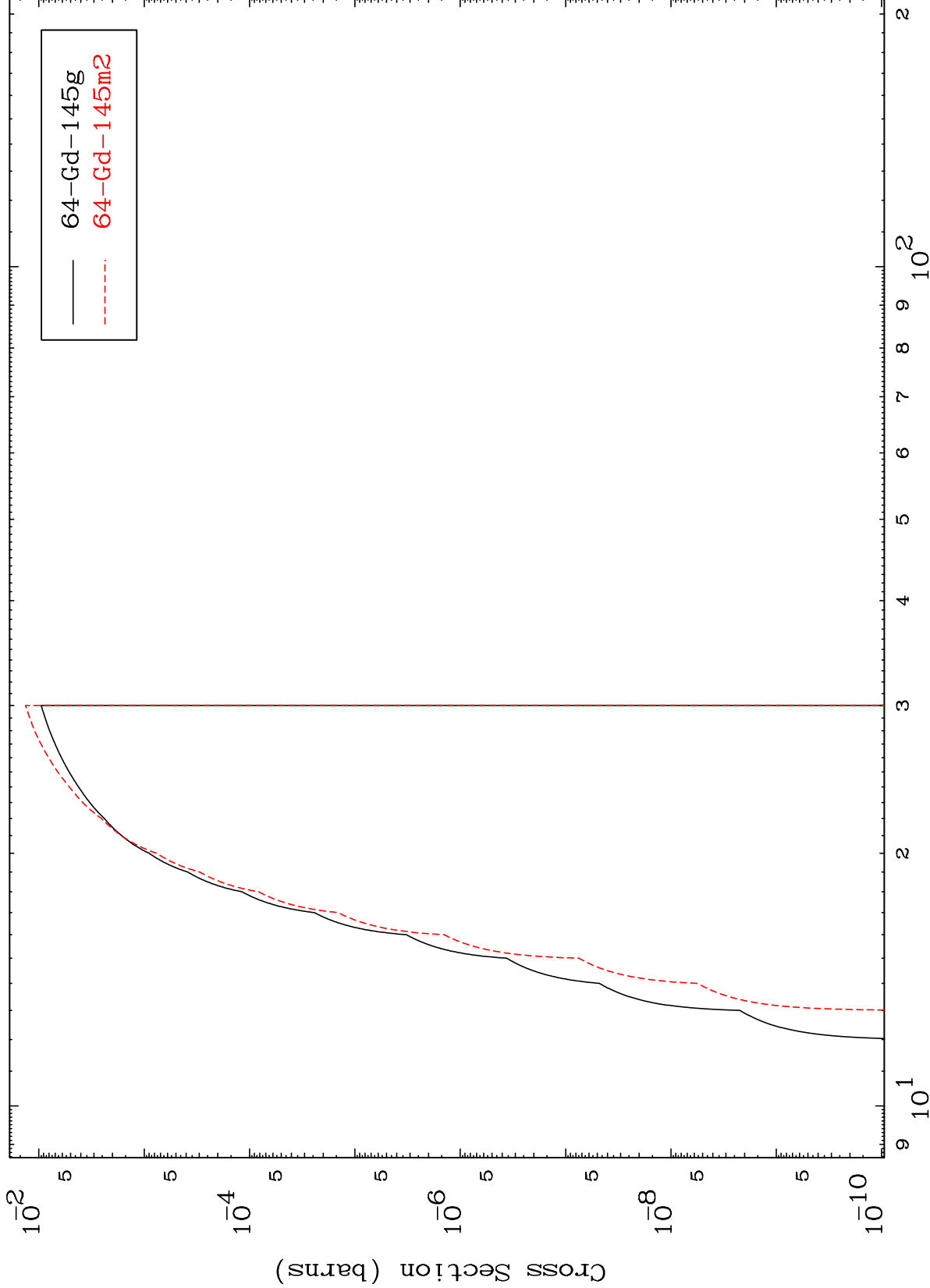
Incident Energy (MeV)

64-Gd-146

MAT 6407

64-Gd-146

(p,d)
Radionuclide Production Cross Section



64-Gd-145g
64-Gd-145m2

64-Gd-146

Incident Energy (MeV)

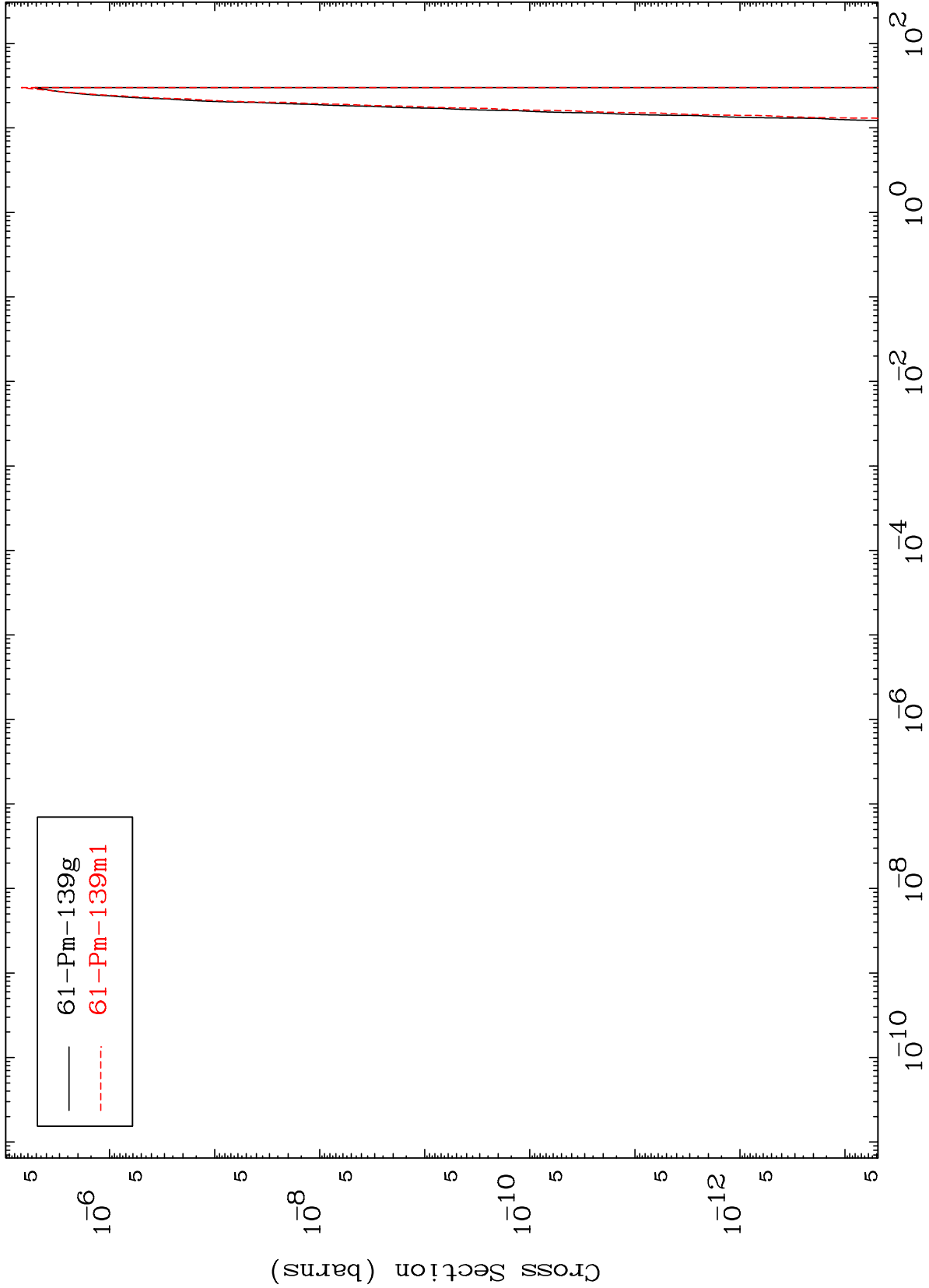
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MAT 6407

(p,2α)

64-Gd-146

Radionuclide Production Cross Section



MAT 6407

(p,d) α

64-Gd-146

Radionuclide Production Cross Section

