

Program EVALPLOT
(Version 2018-1)

by

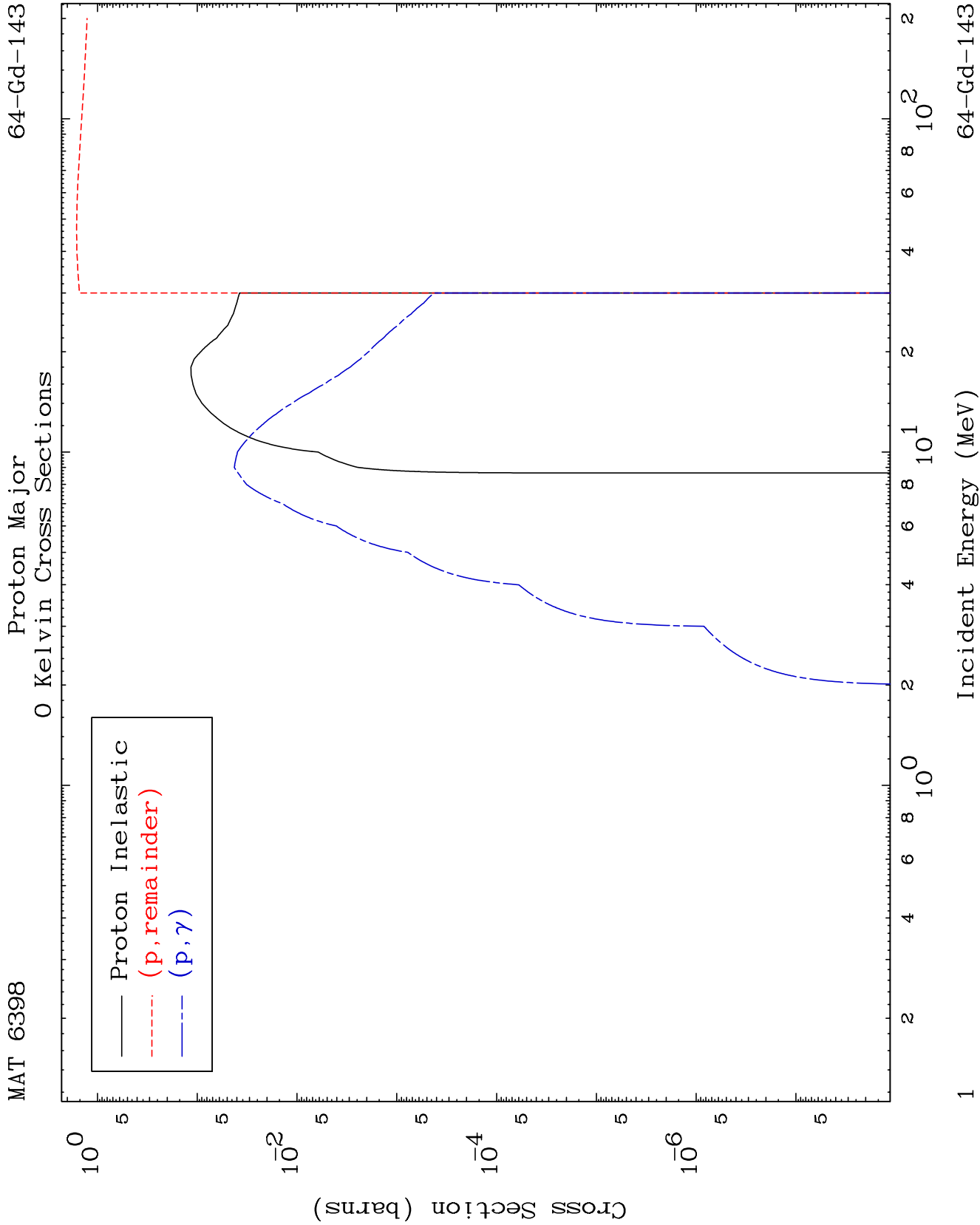
Dermott E. Cullen
(Present Contact Information)

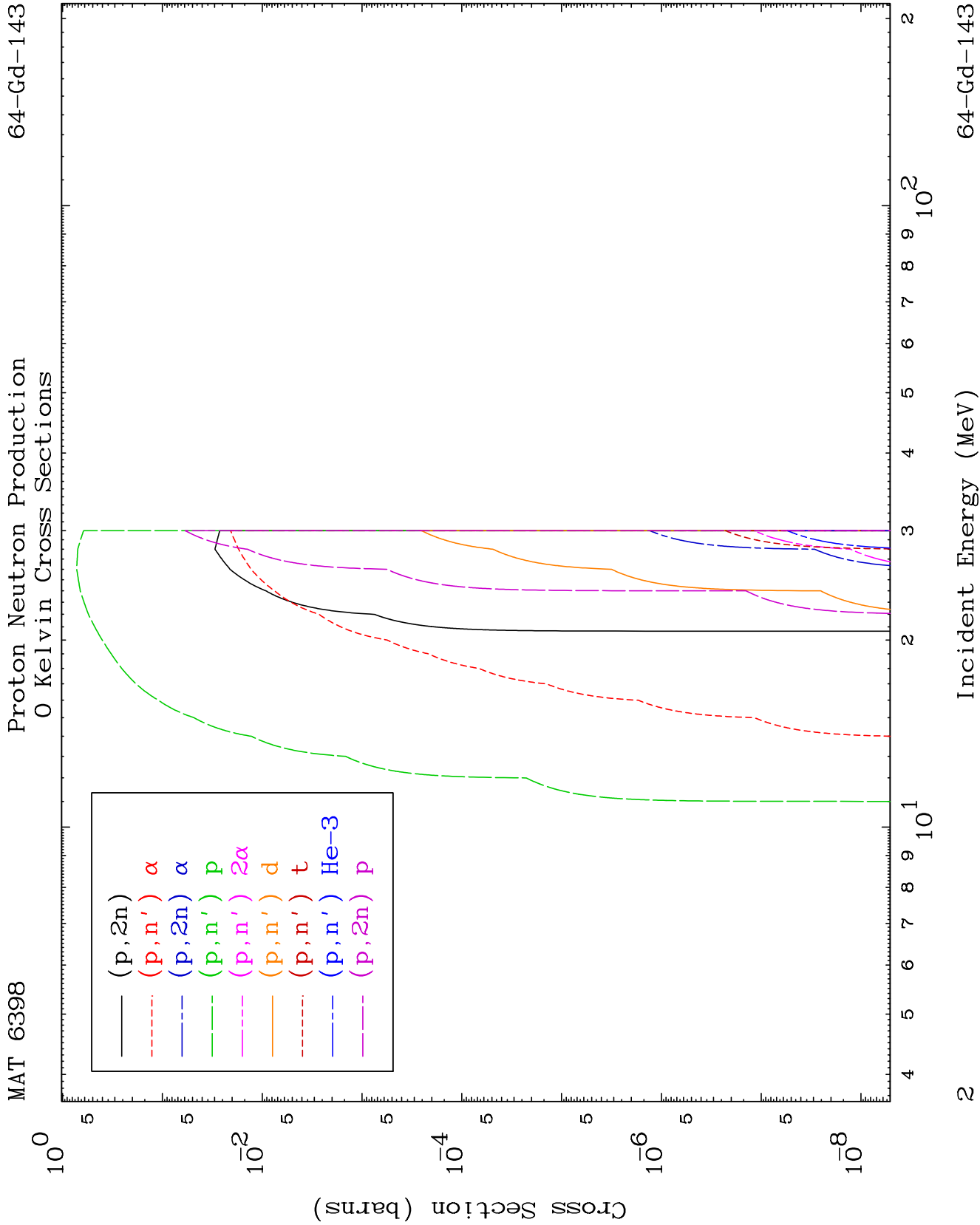
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

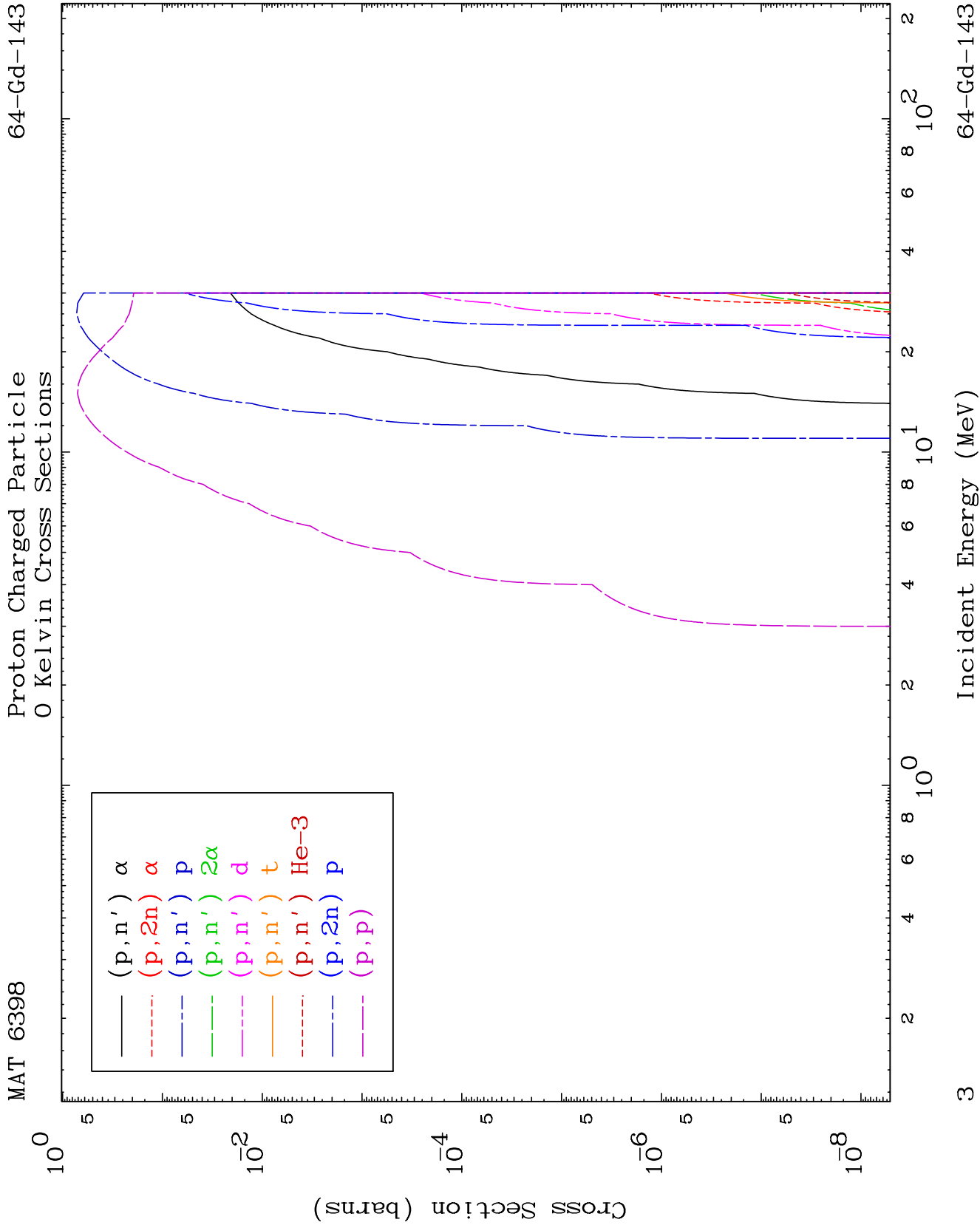
Tele: 925-443-1911

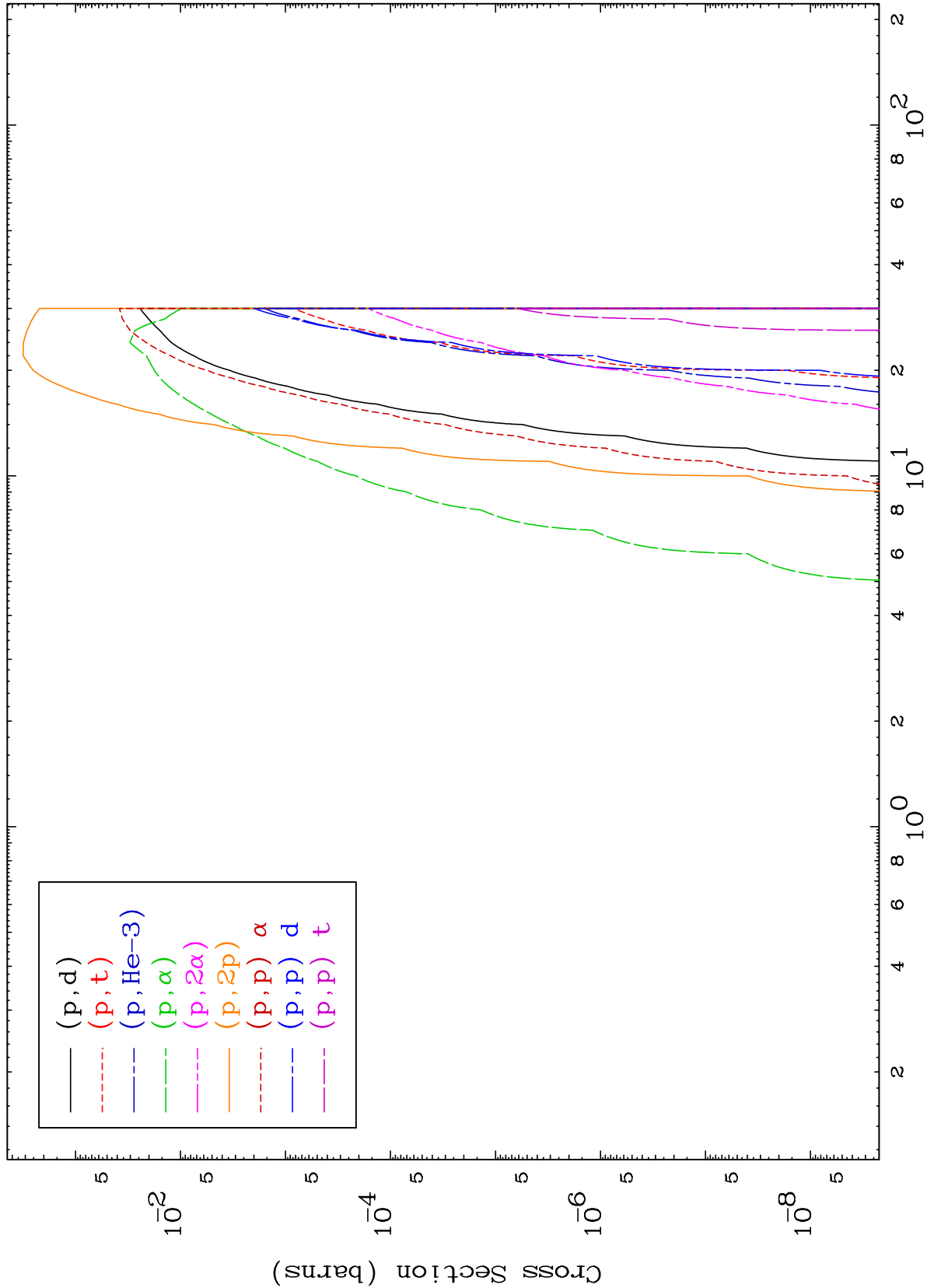
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

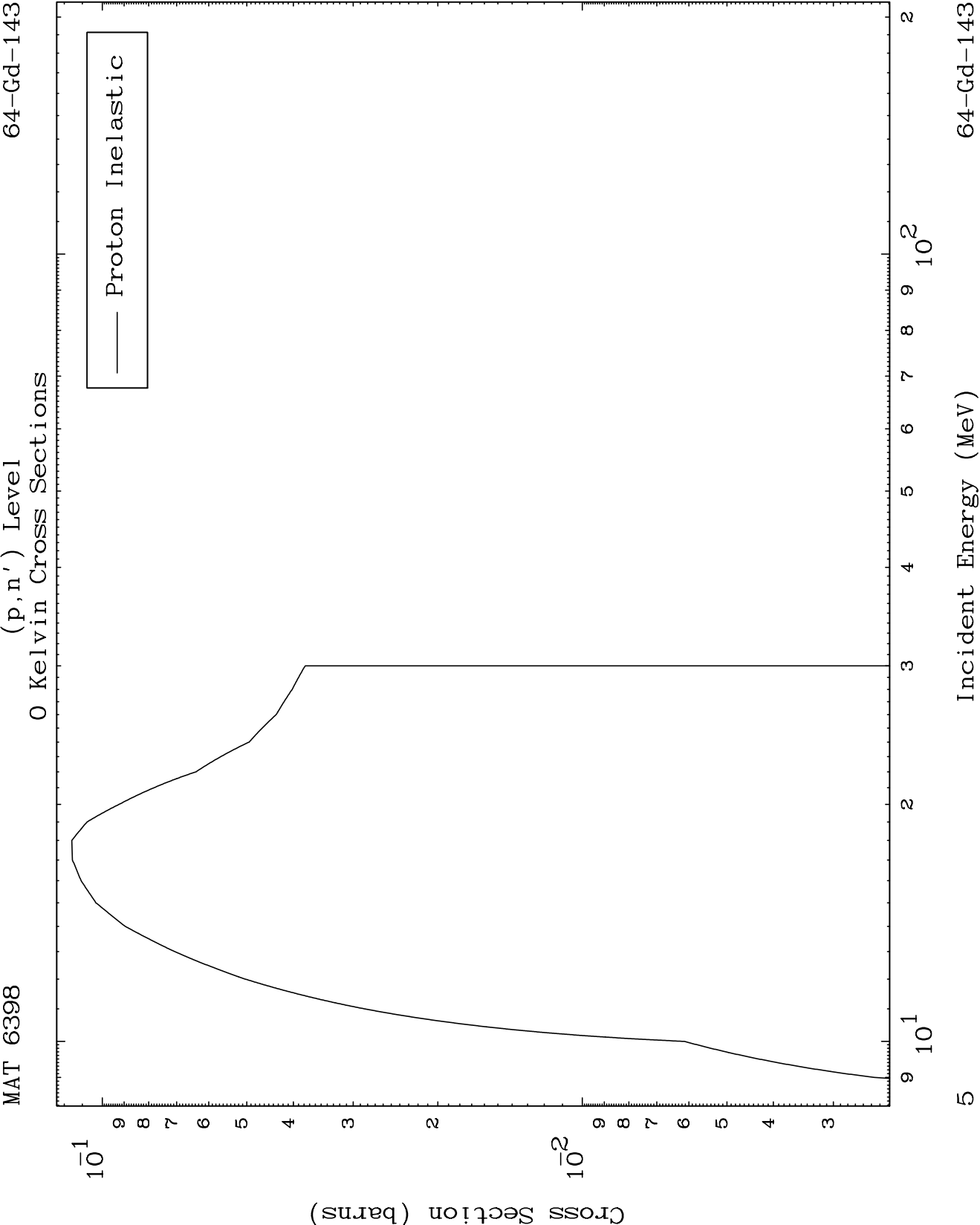
Press Mouse Button to Start

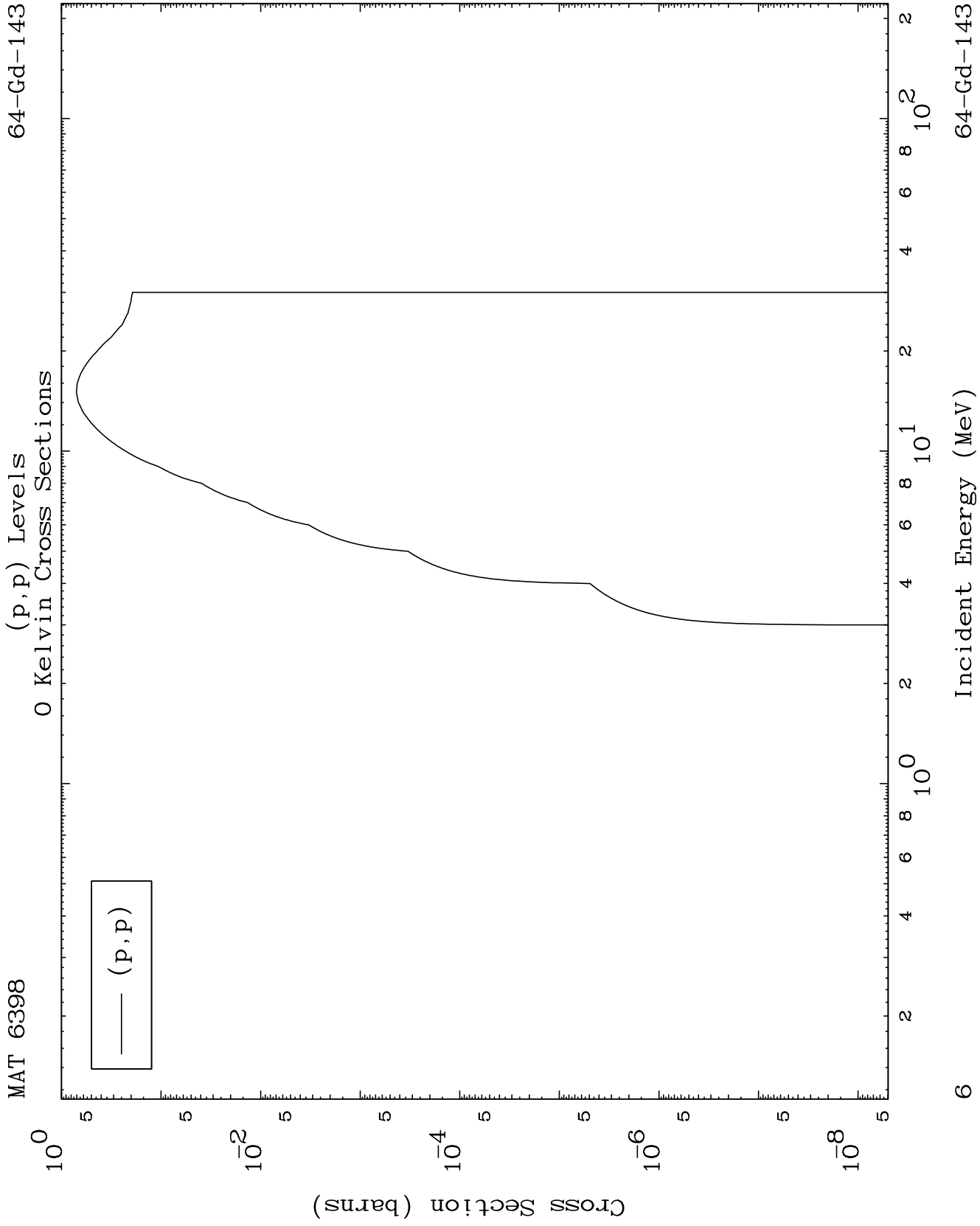










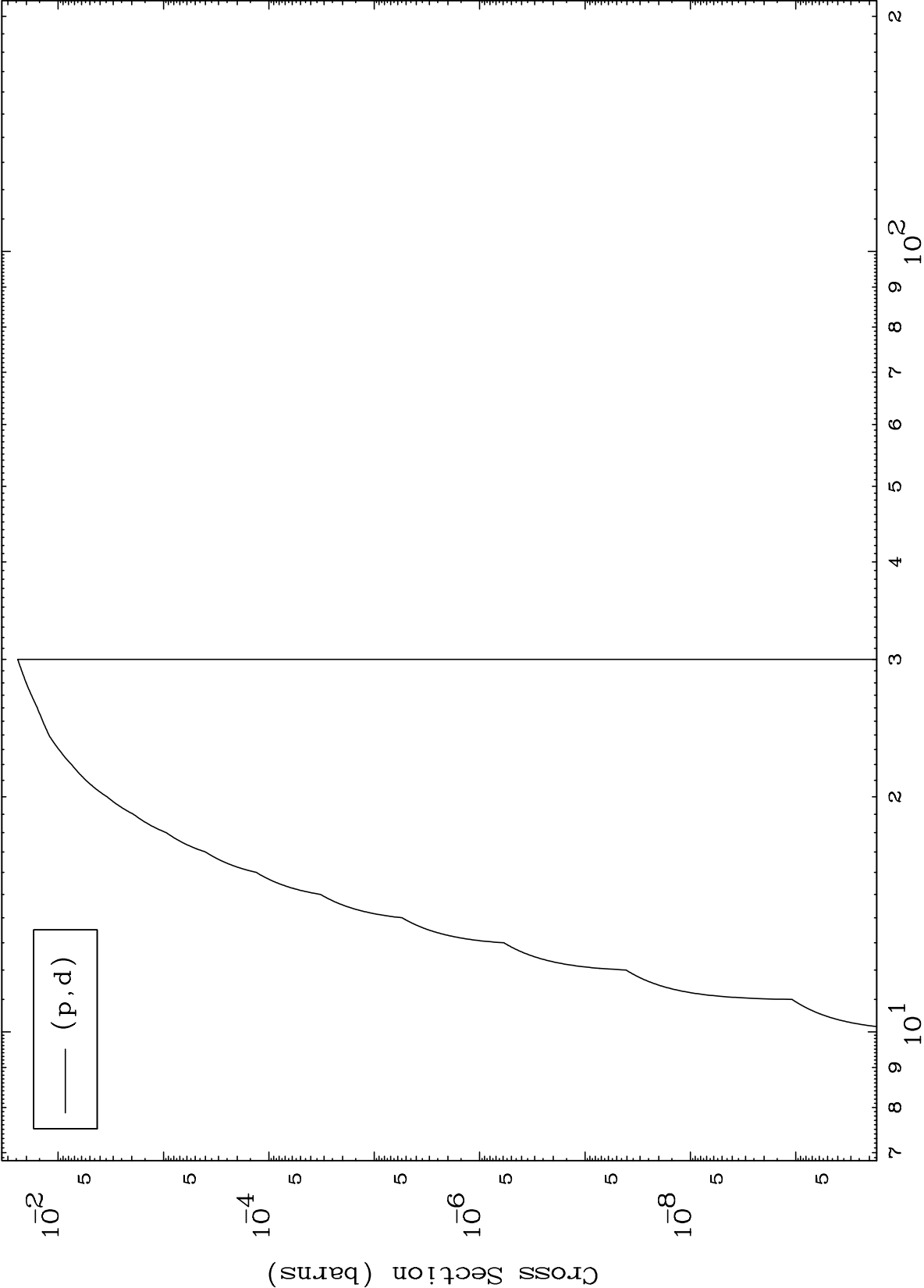


MAT 6398

(p,d) Levels

64-Gd-143

0 Kelvin Cross Sections



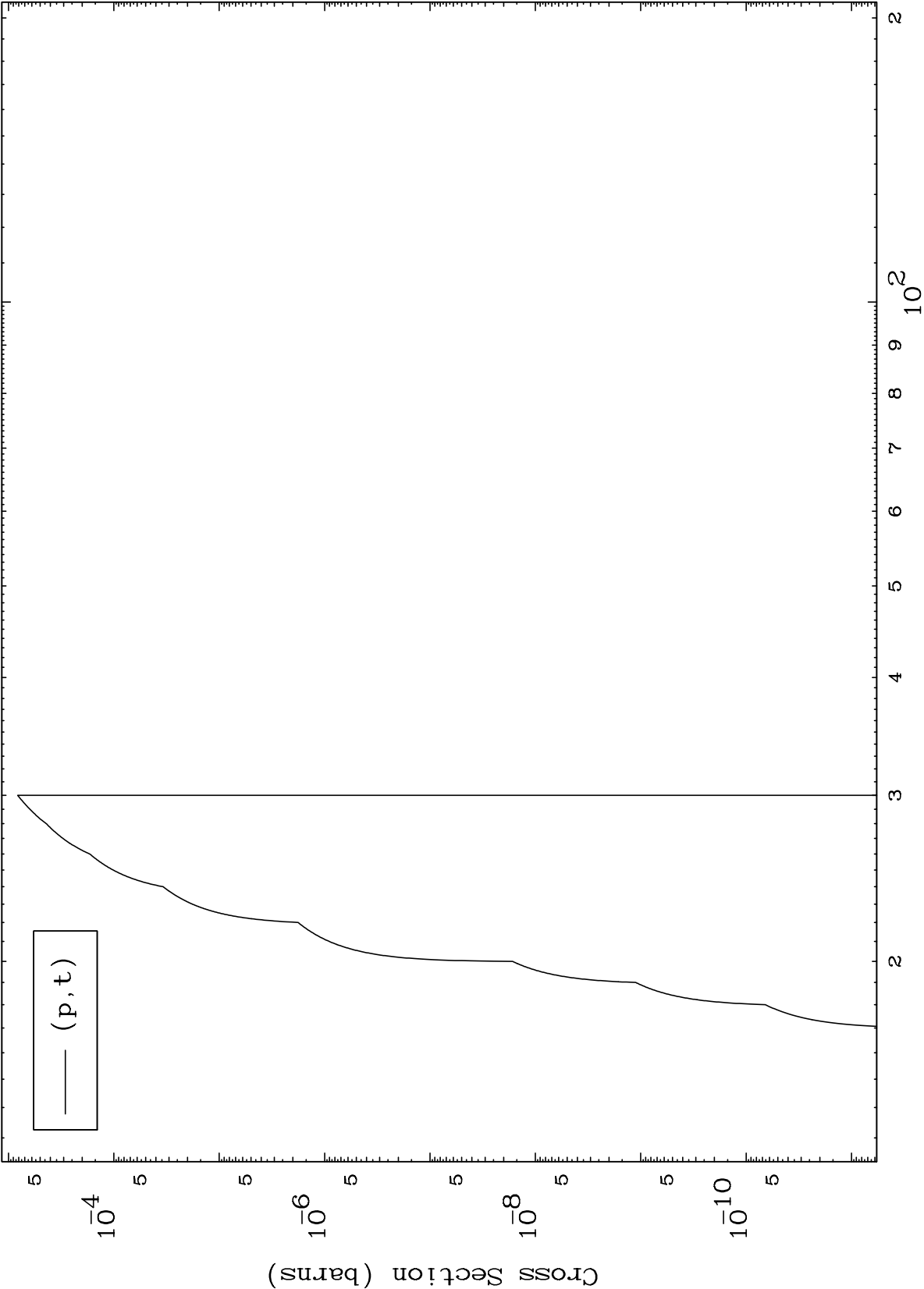
Incident Energy (MeV)

64-Gd-143

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(p,t) Levels
0 Kelvin Cross Sections

64-Gd-143



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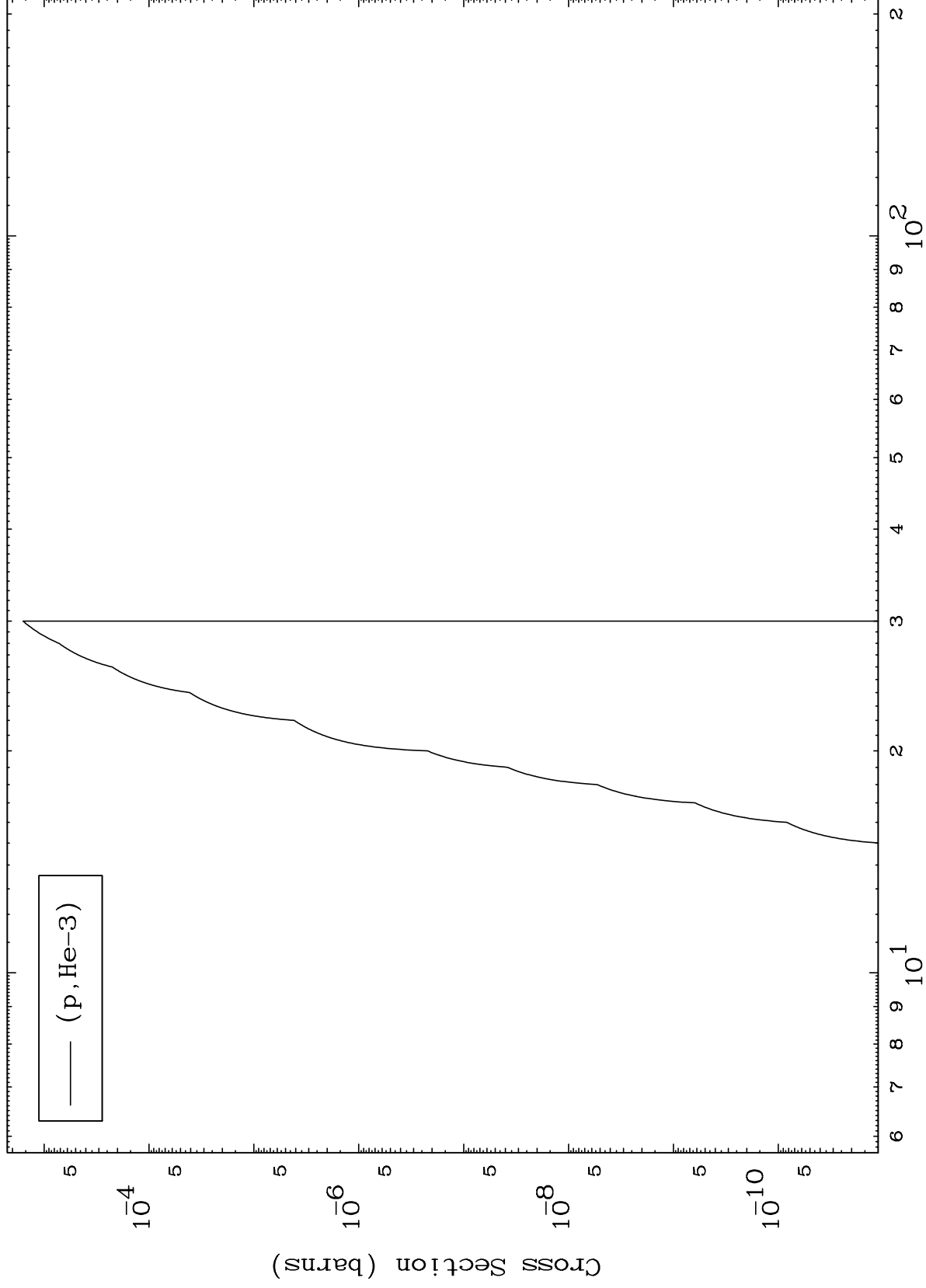
Incident Energy (MeV)

64-Gd-143

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64-Gd-143

(p,He3) Levels
0 Kelvin Cross Sections



9

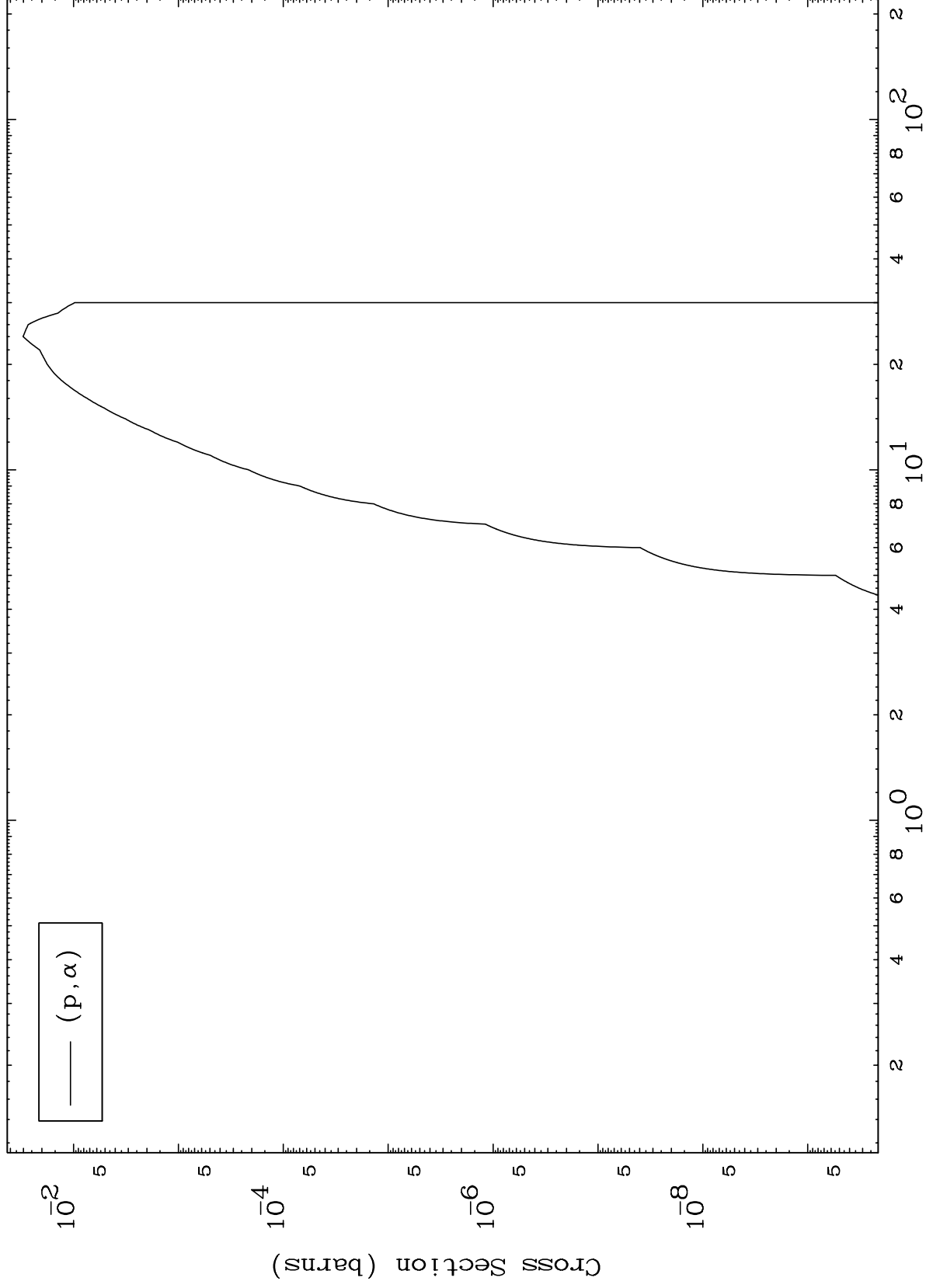
Incident Energy (MeV)

64-Gd-143

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64-Gd-143

(p, α) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

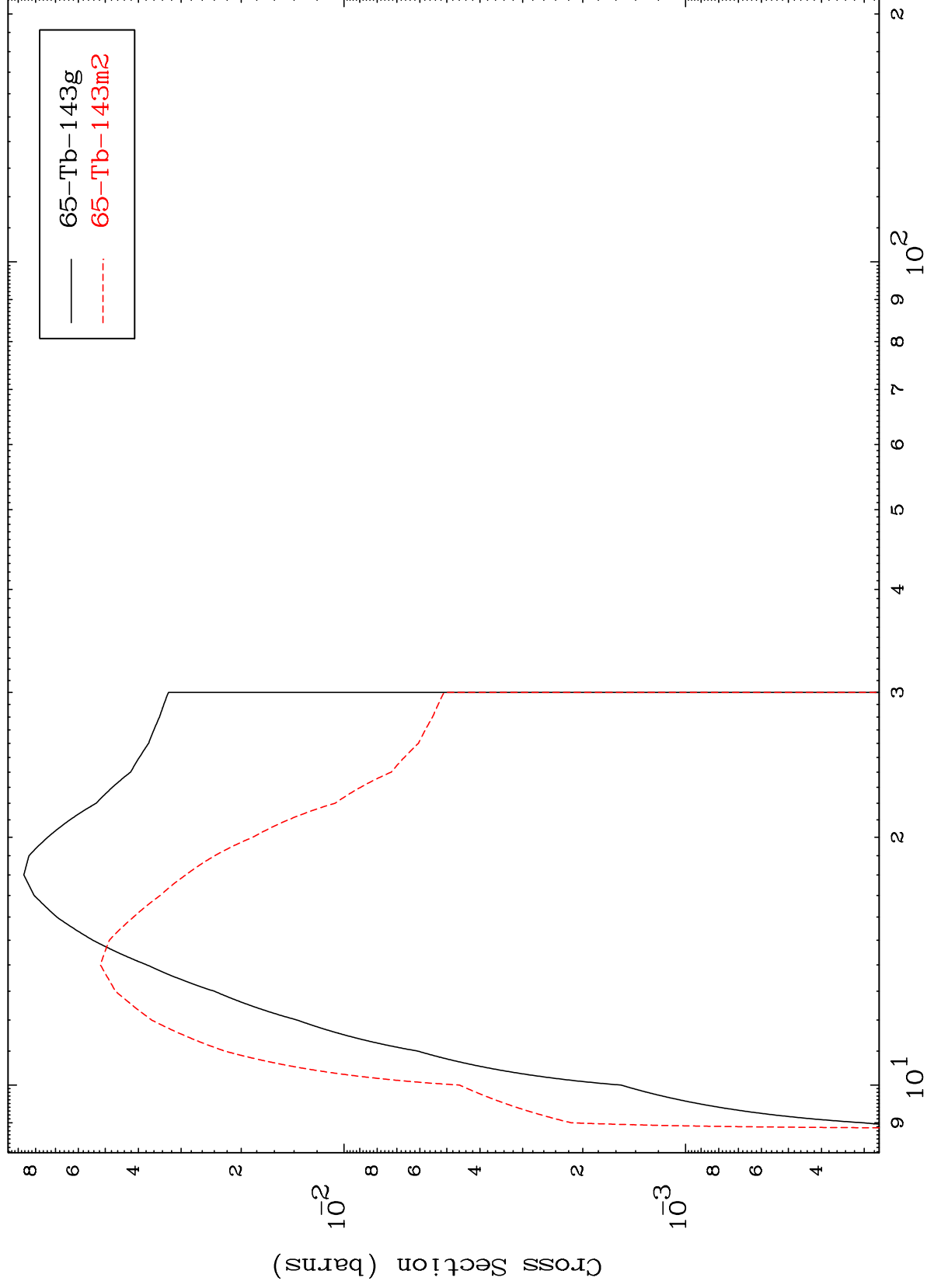
64-Gd-143

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Proton Inelastic

64-Gd-143

Radionuclide Production Cross Section



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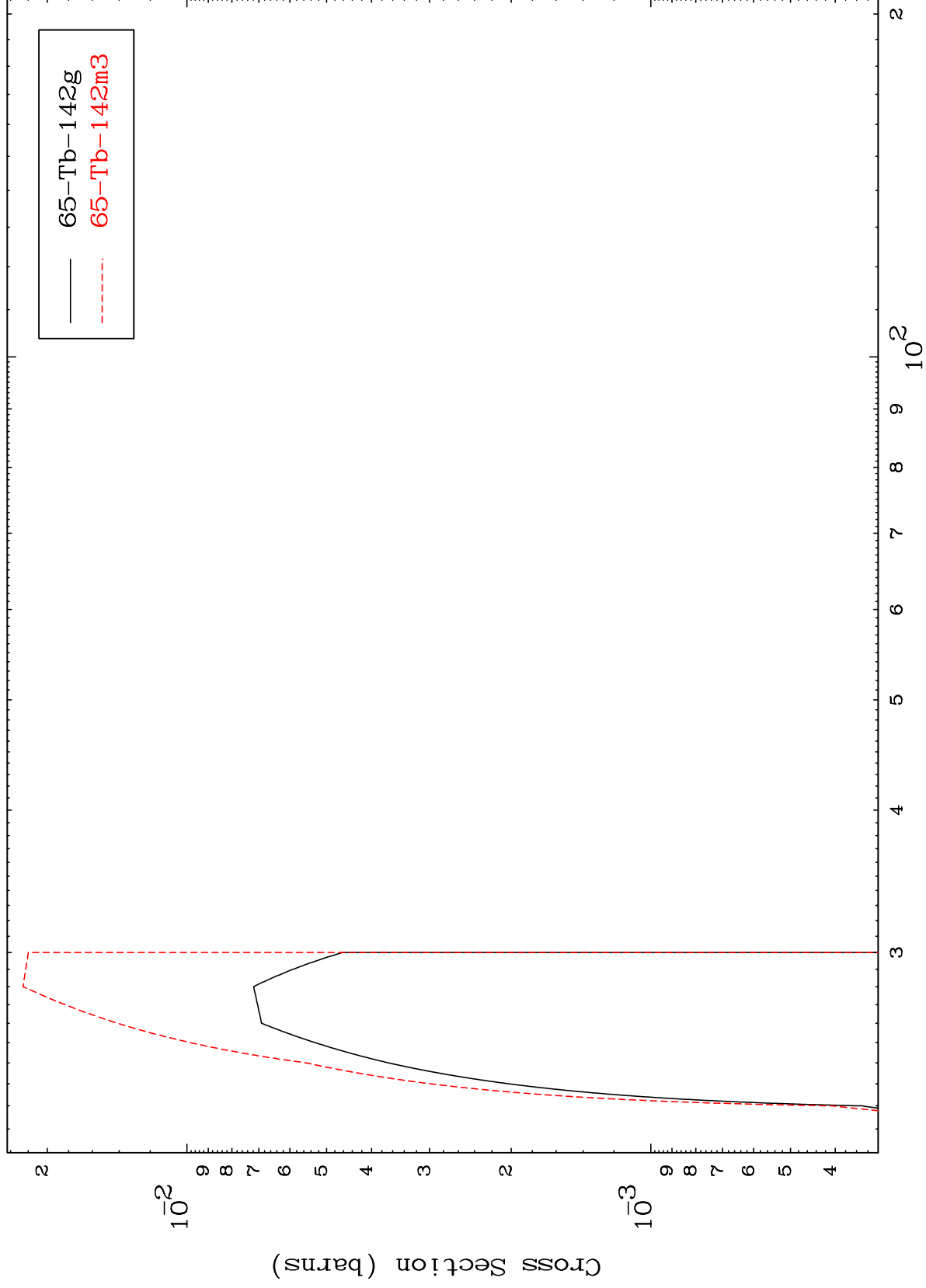
Incident Energy (MeV)

64-Gd-143

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64-Gd-143

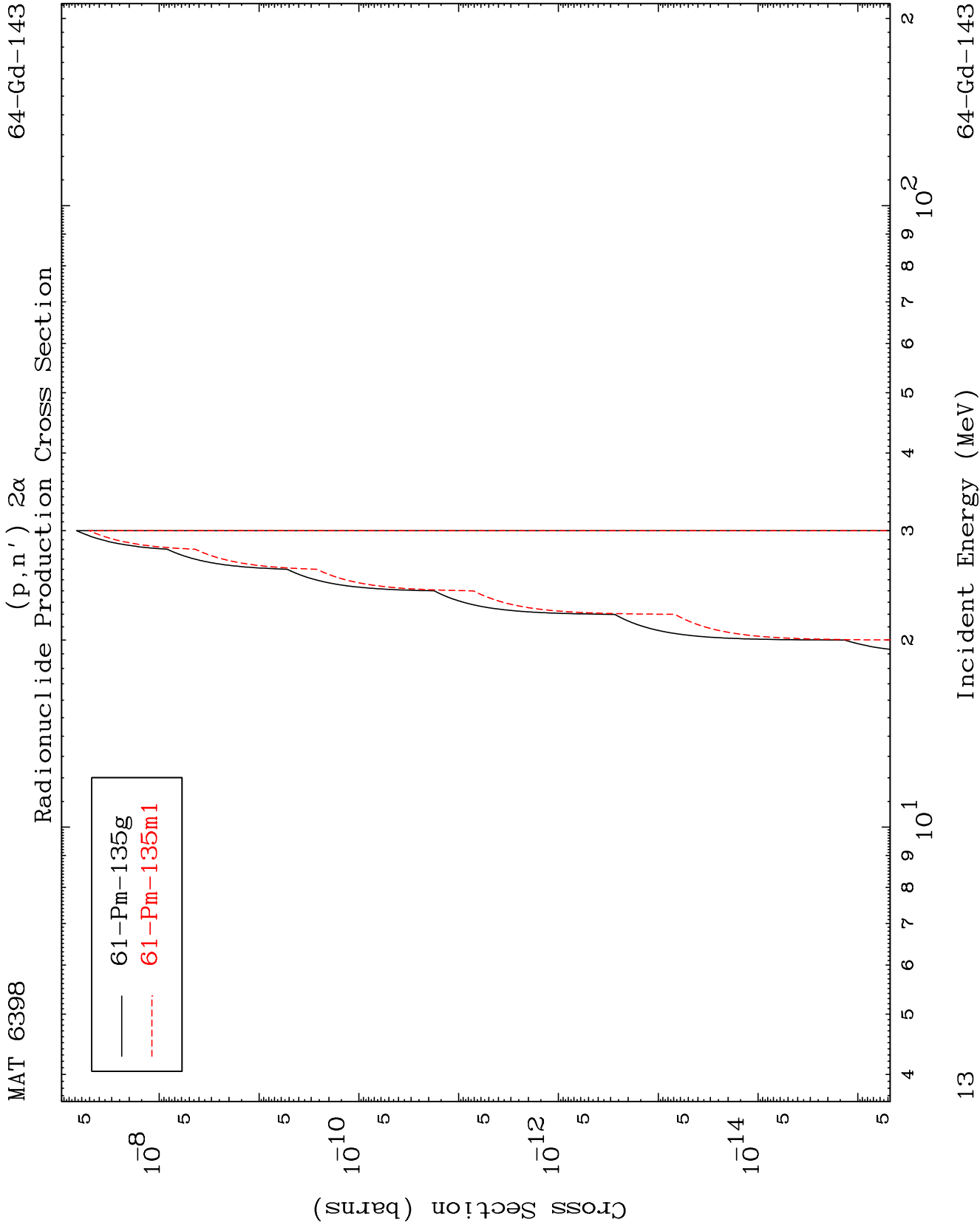
(p,2n)
Radionuclide Production Cross Section

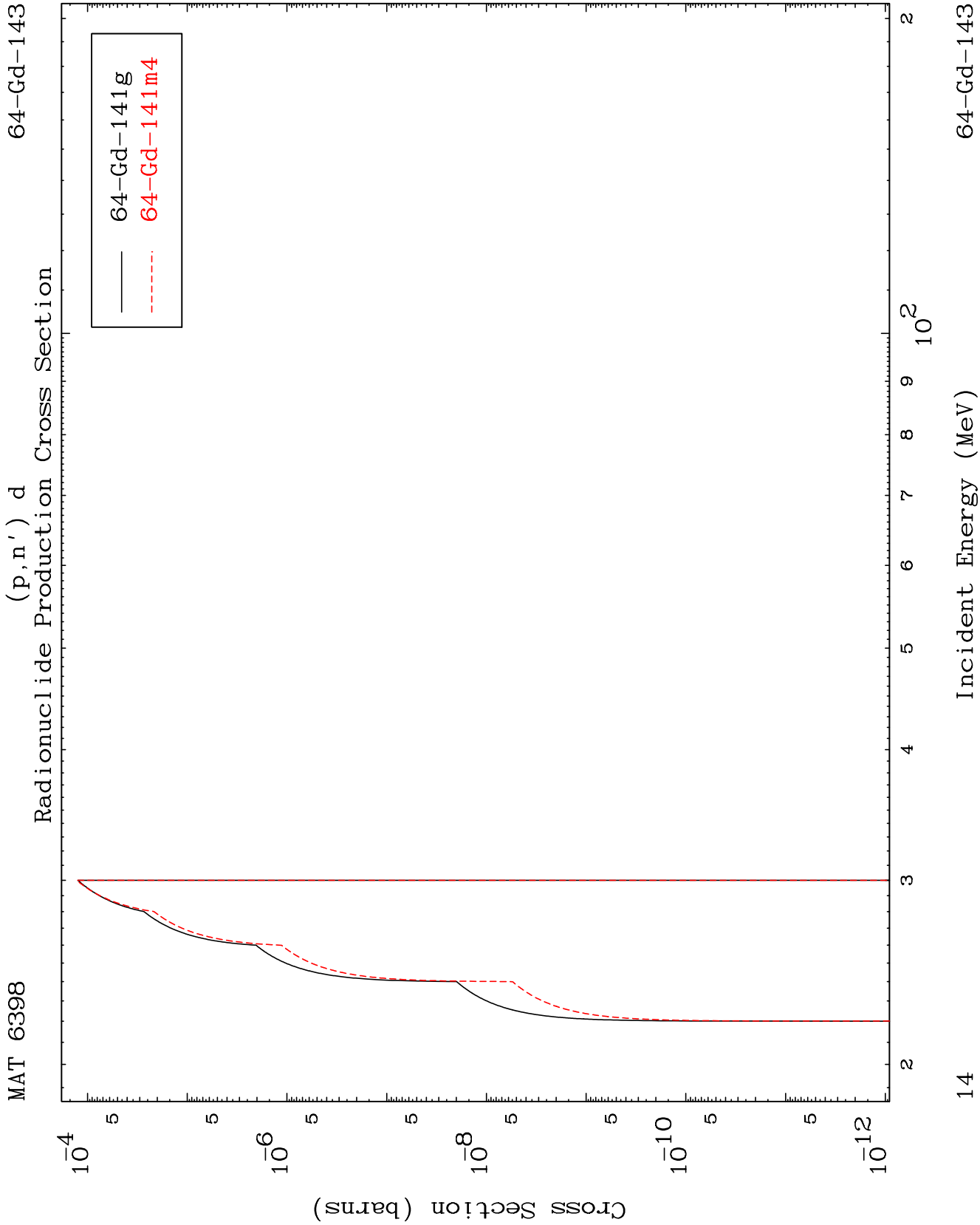


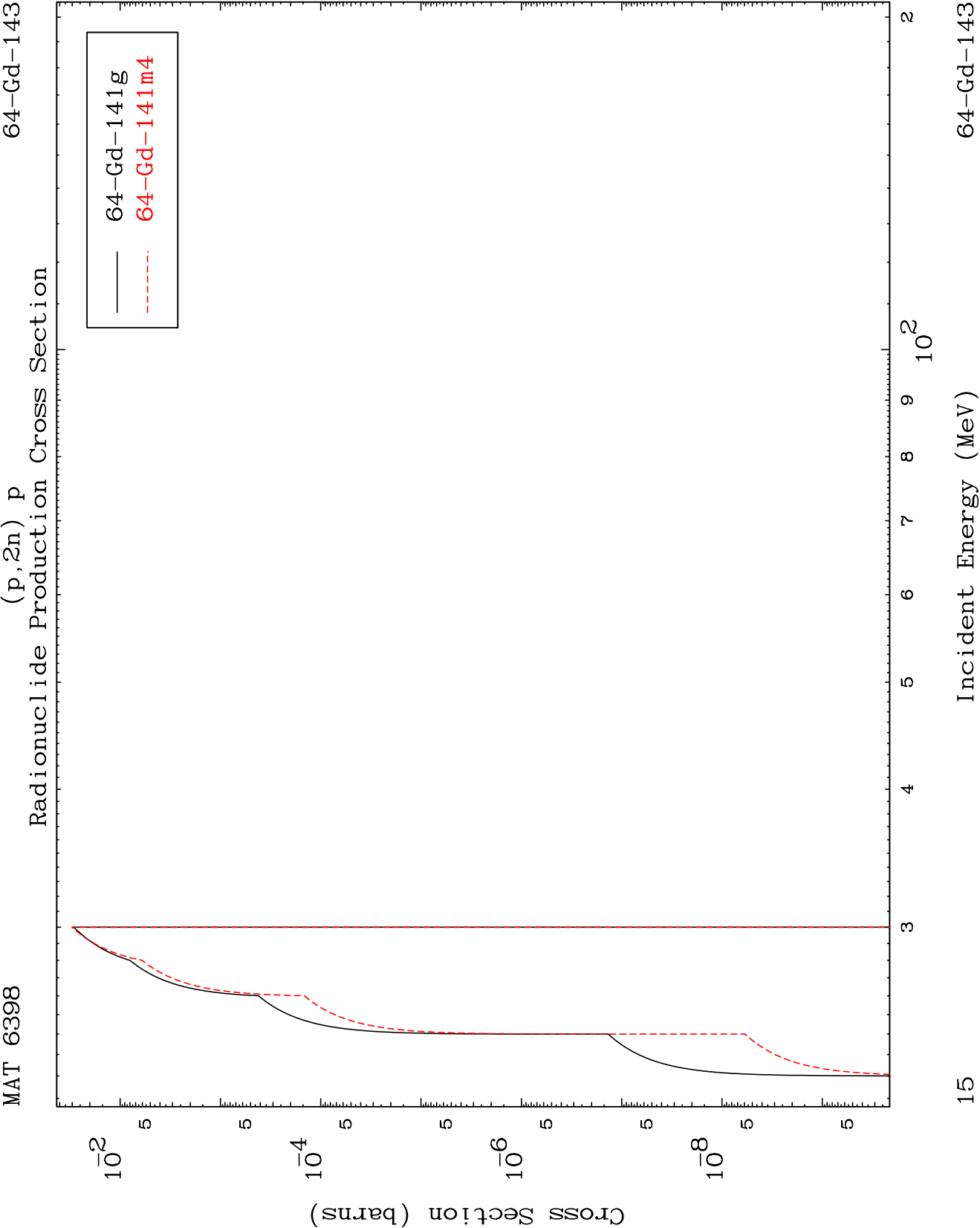
12

Incident Energy (MeV)

64-Gd-143



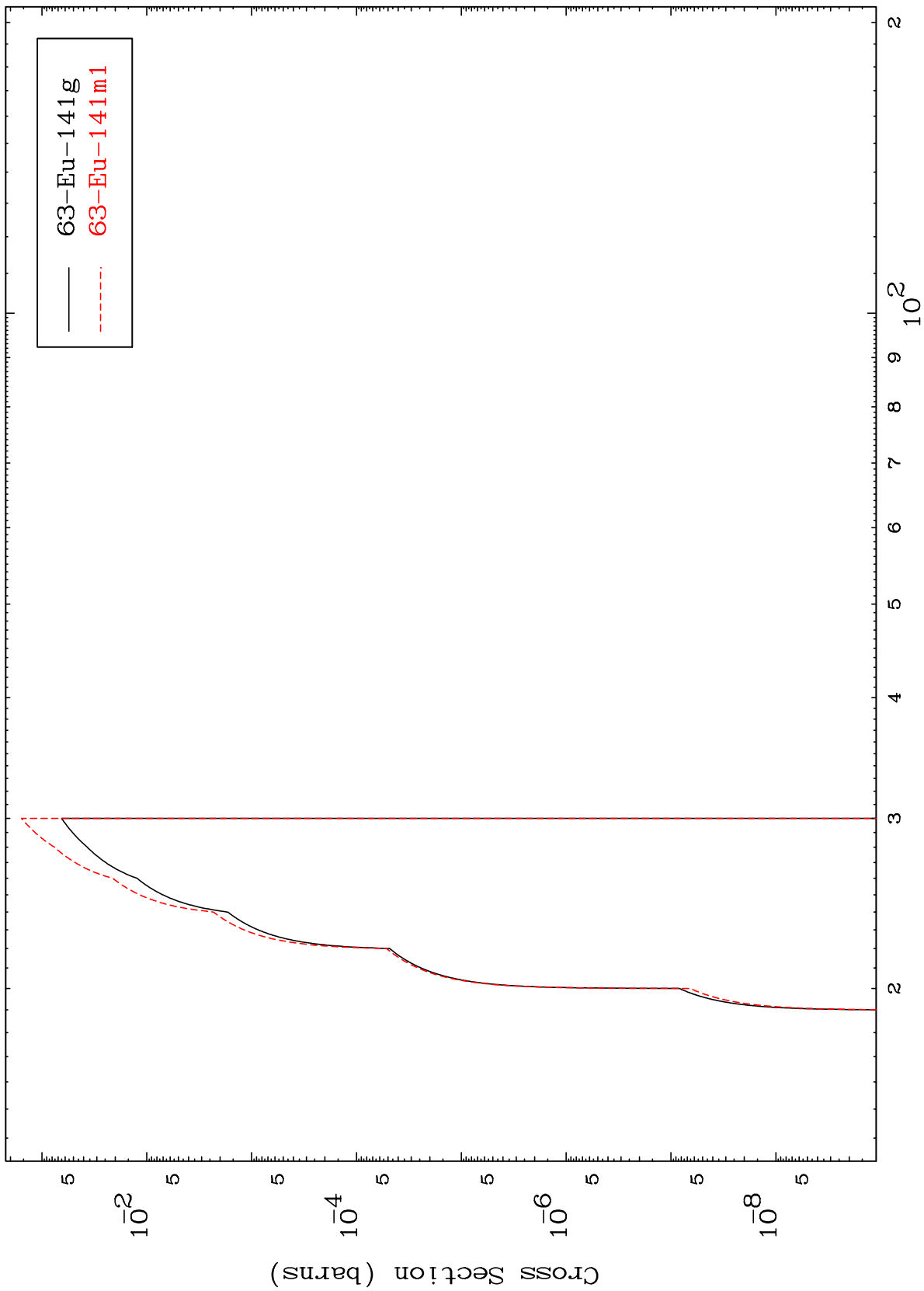




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64-Gd-143

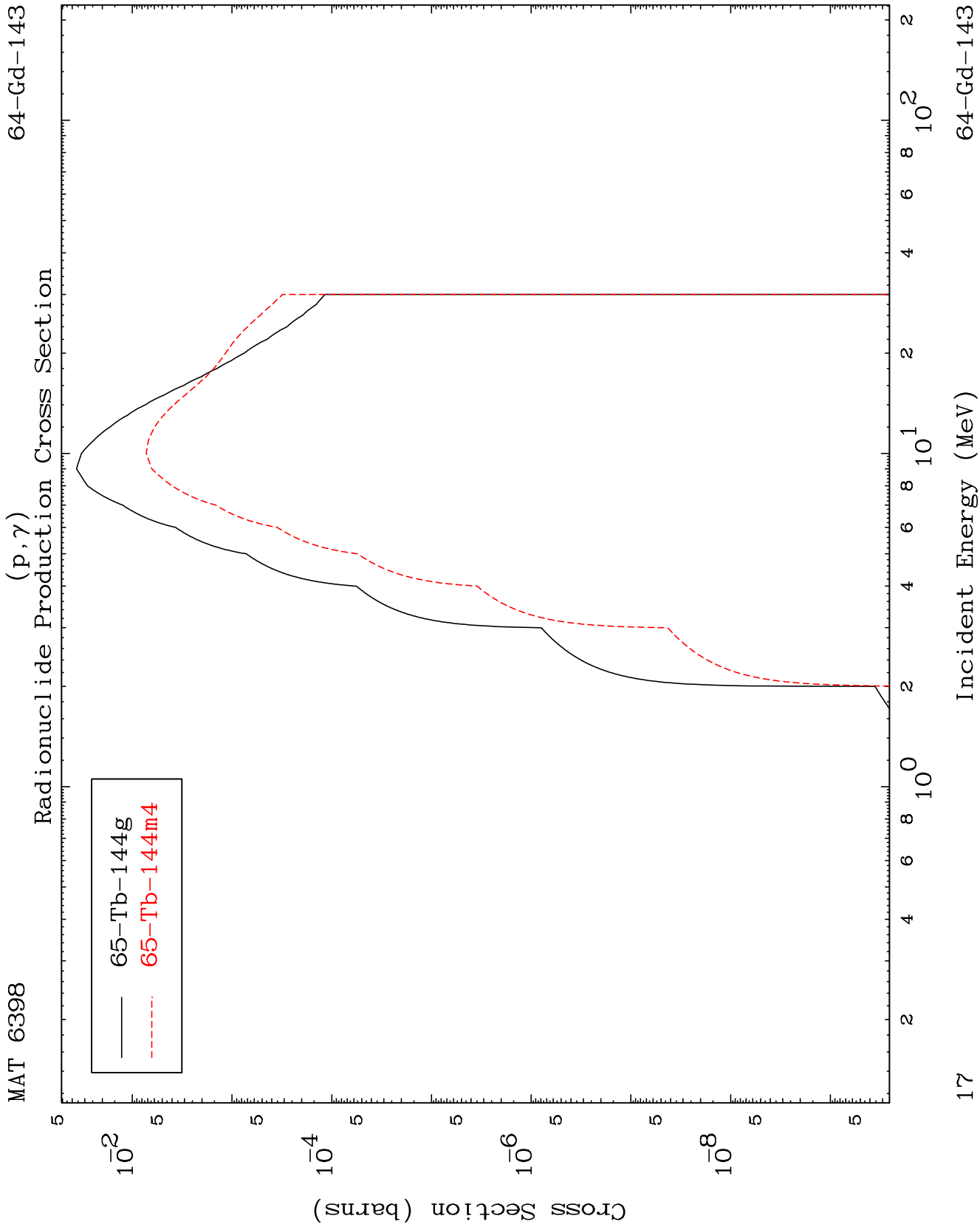
(p,2n) p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

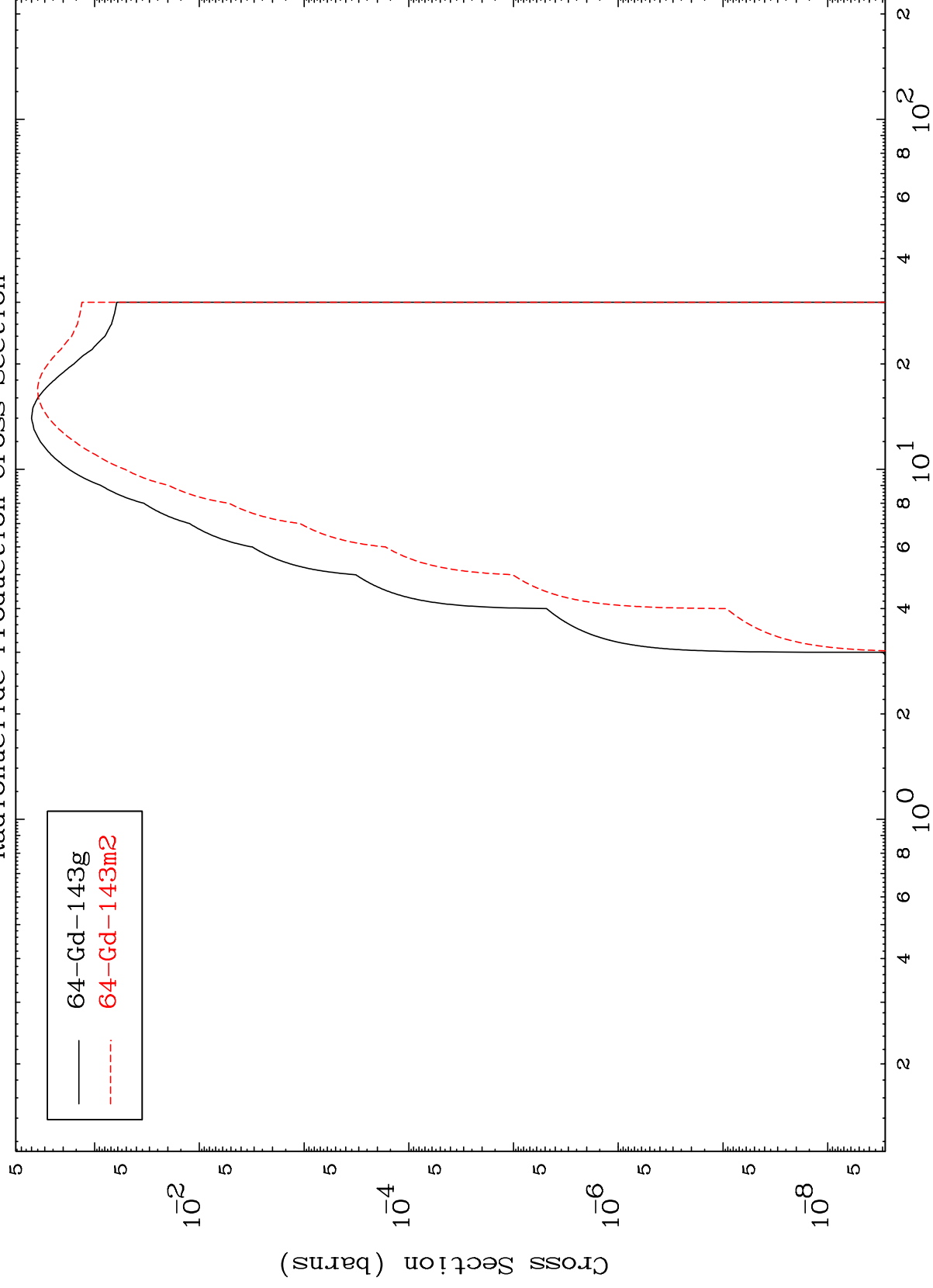
64-Gd-143



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64-Gd-143

Radionuclide Production Cross Section
(p,p)



18

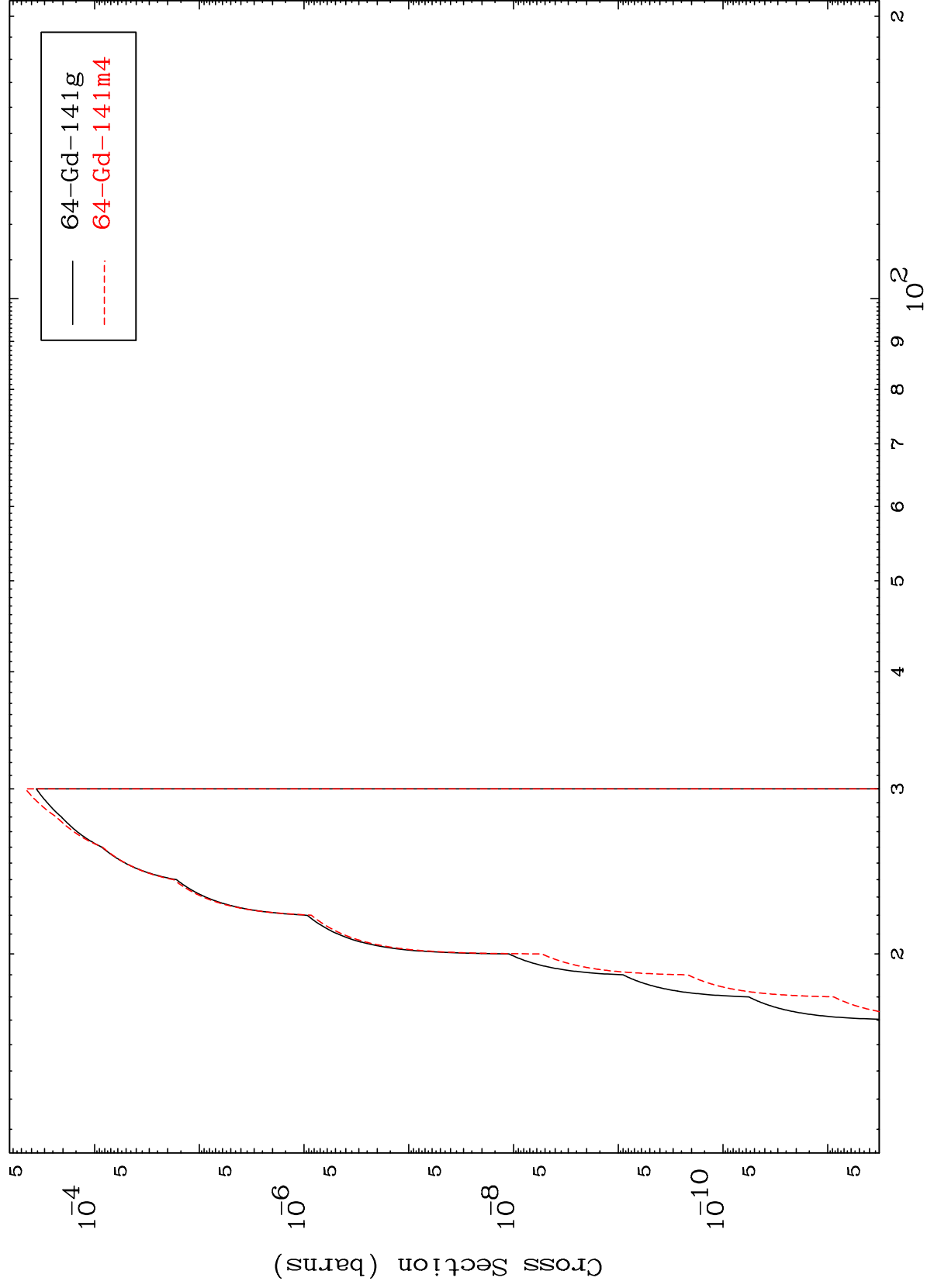
Incident Energy (MeV)

64-Gd-143

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64-Gd-143

(p,t)
Radionuclide Production Cross Section



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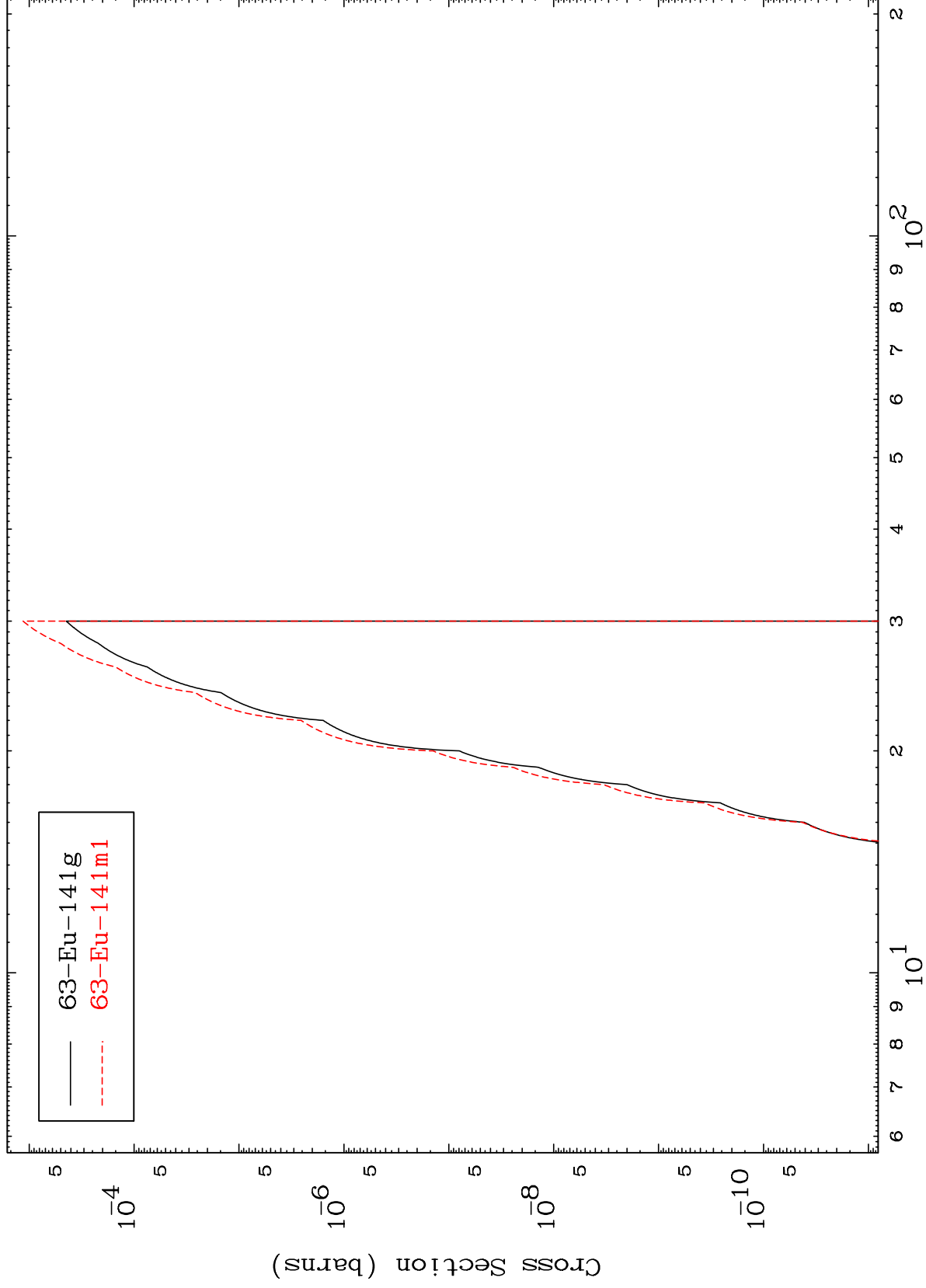
Incident Energy (MeV)

64-Gd-143

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64-Gd-143

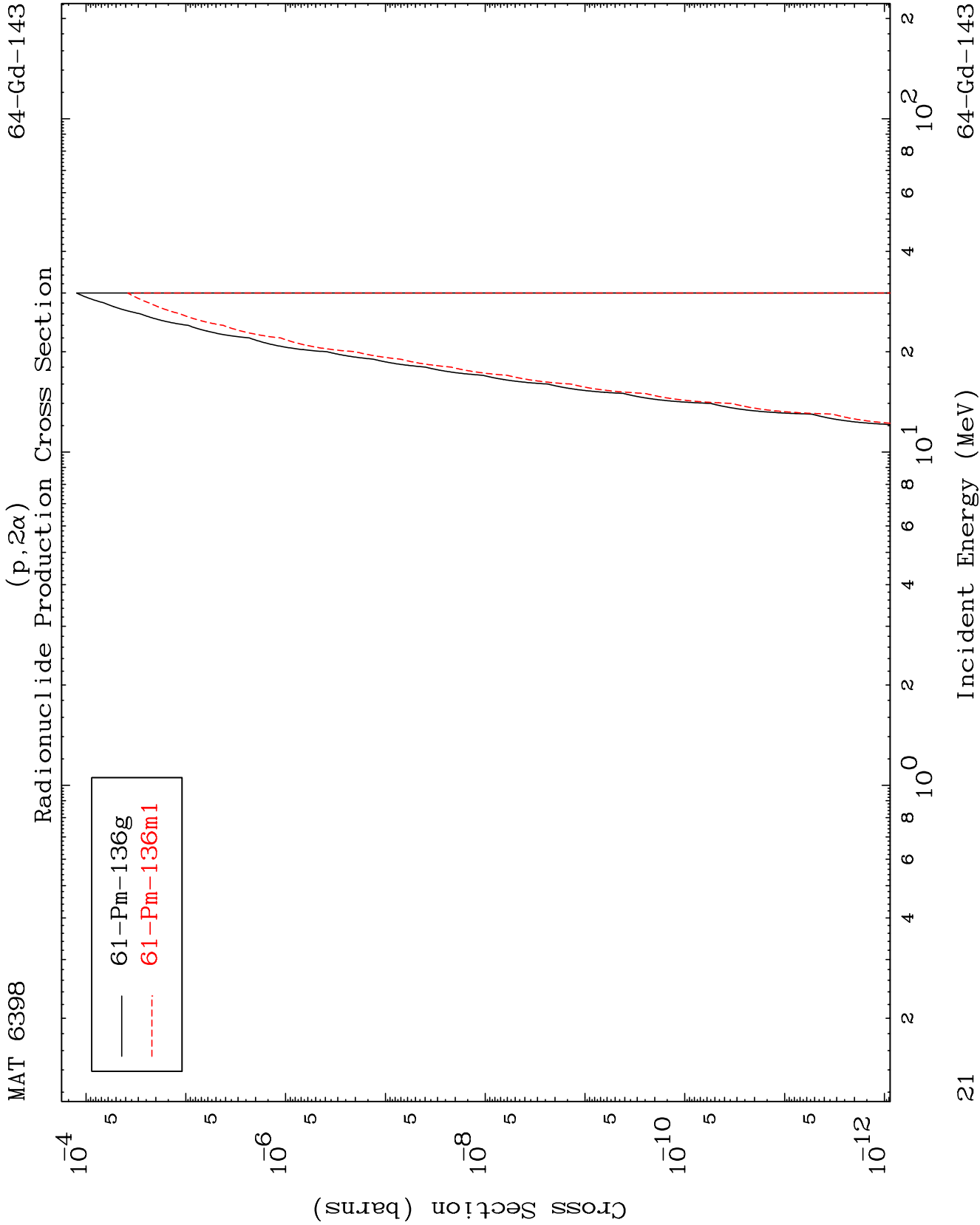
Radionuclide Production Cross Section



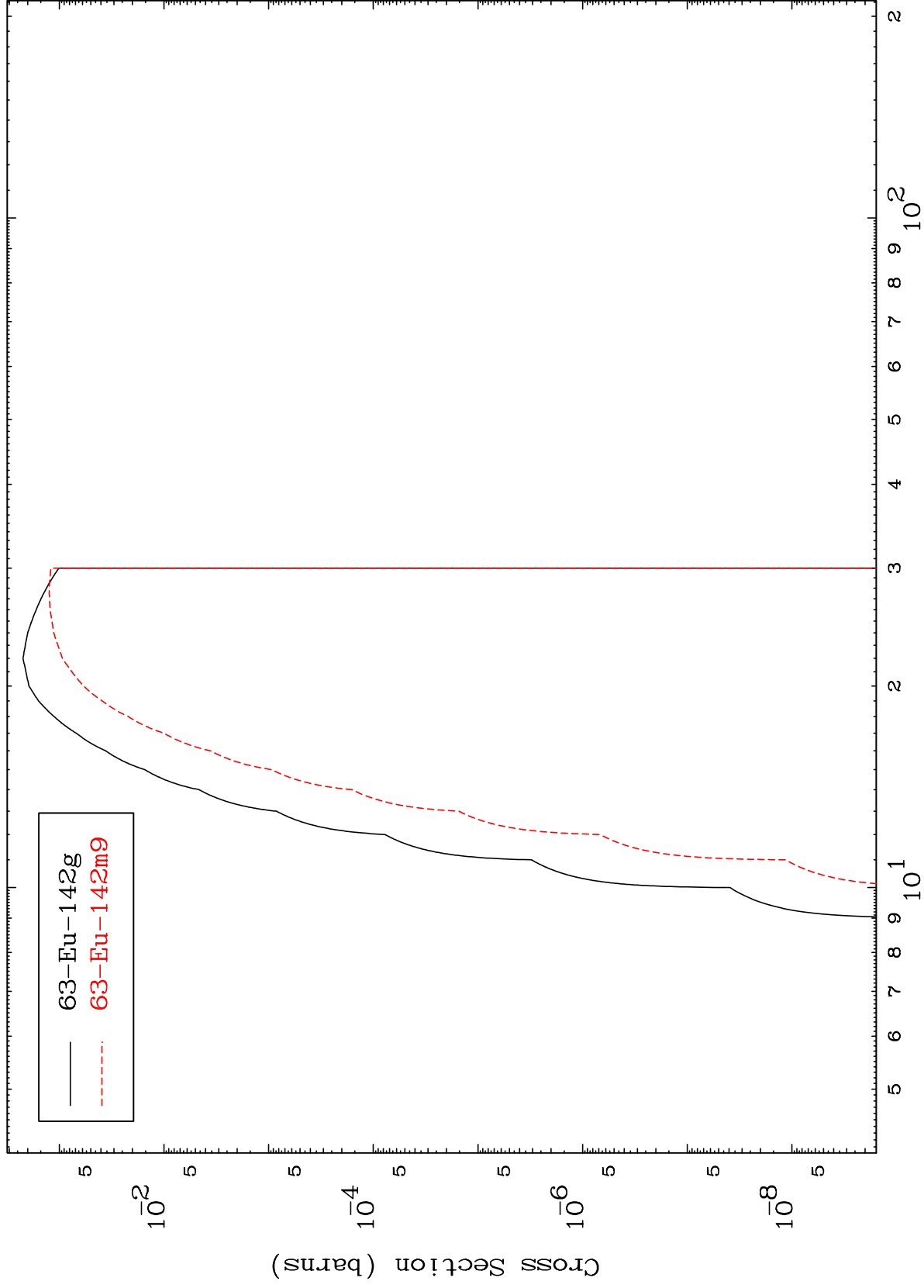
Incident Energy (MeV)

64-Gd-143

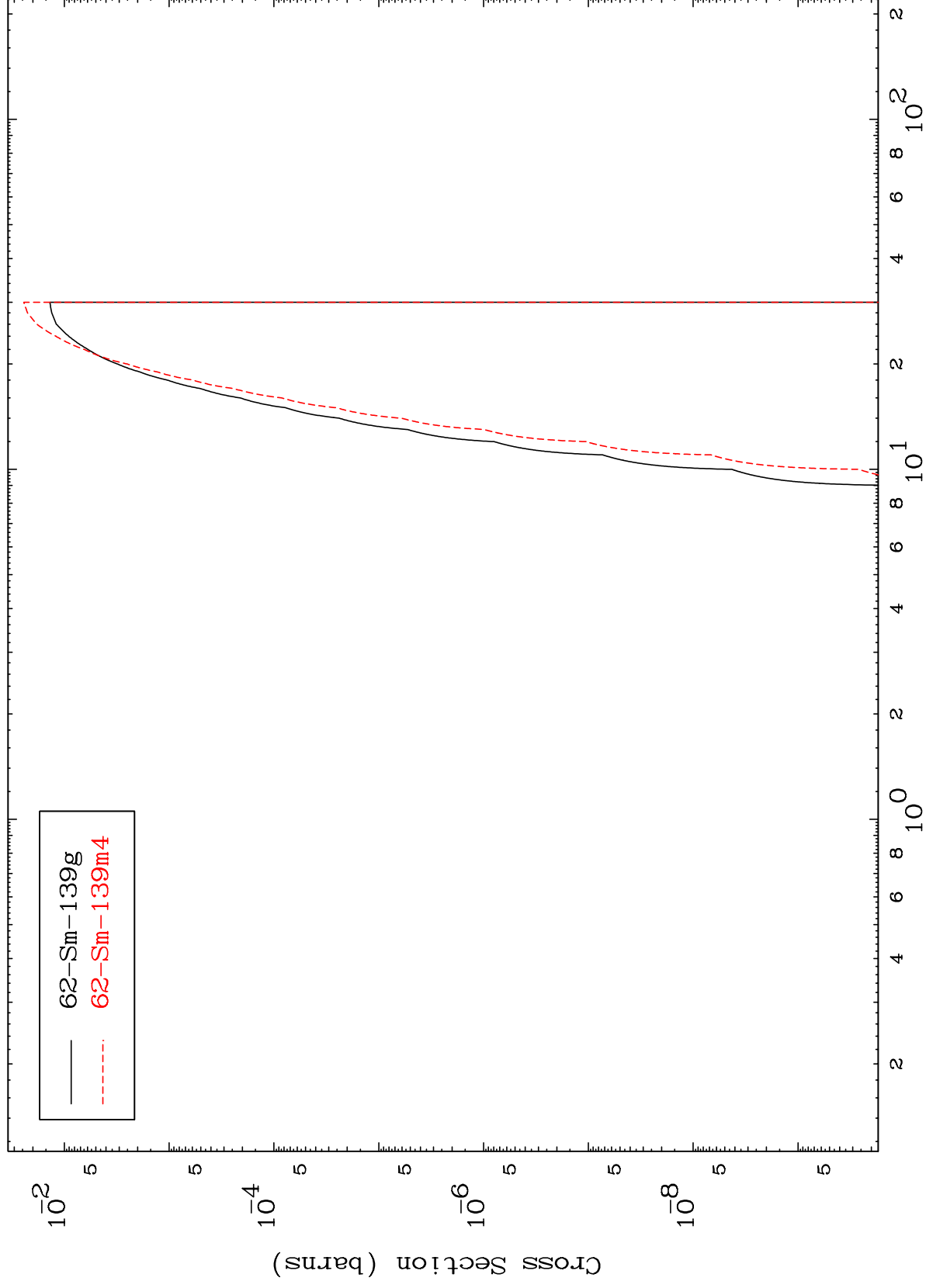
20



(p,2p)
Radionuclide Production Cross Section



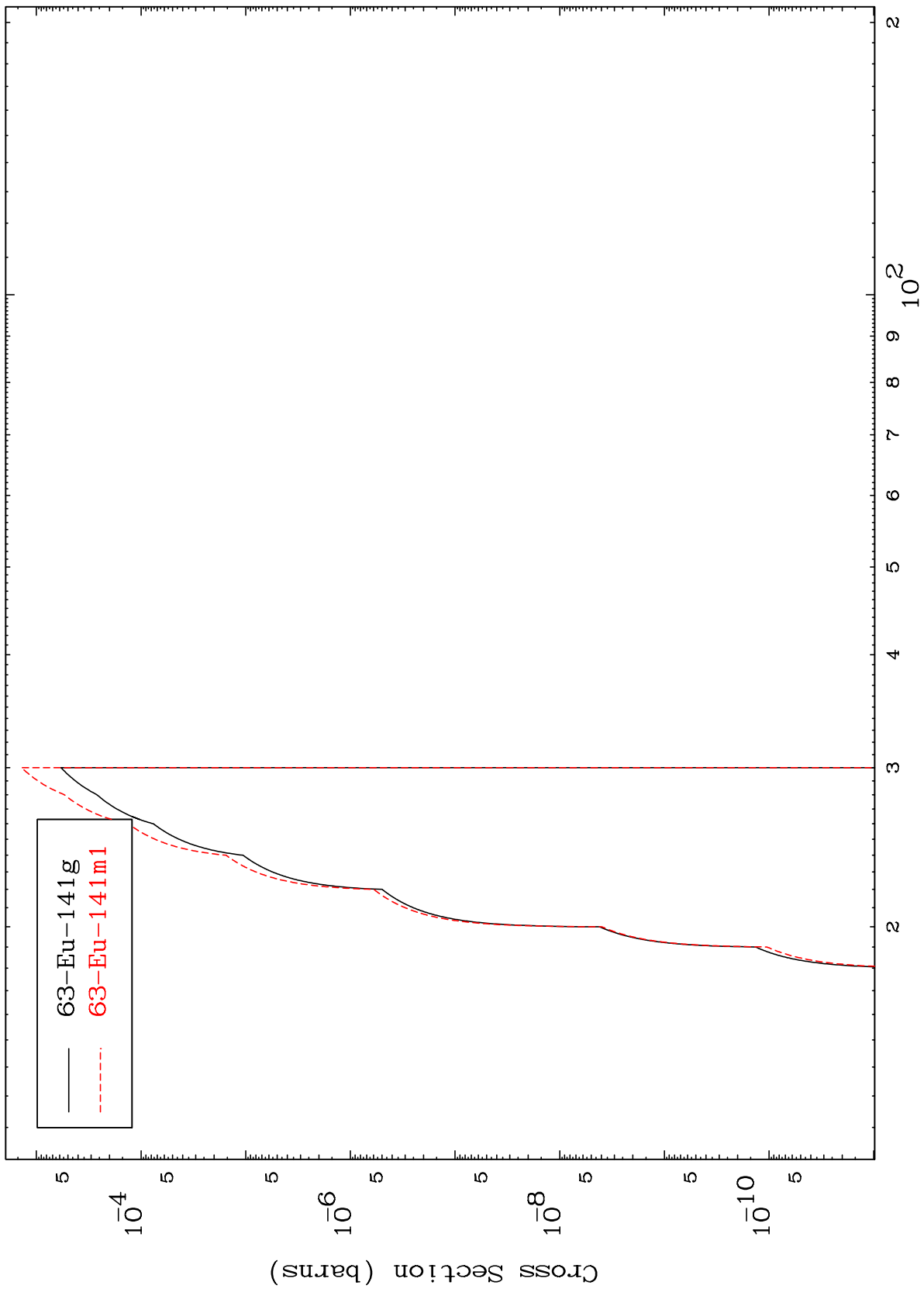
Radionuclide Production Cross Section
(p,p) α



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64-Gd-143

(p,p) d
Radionuclide Production Cross Section



64-Gd-143

Incident Energy (MeV)

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