

Program EVALPLOT
(Version 2017-1)

by

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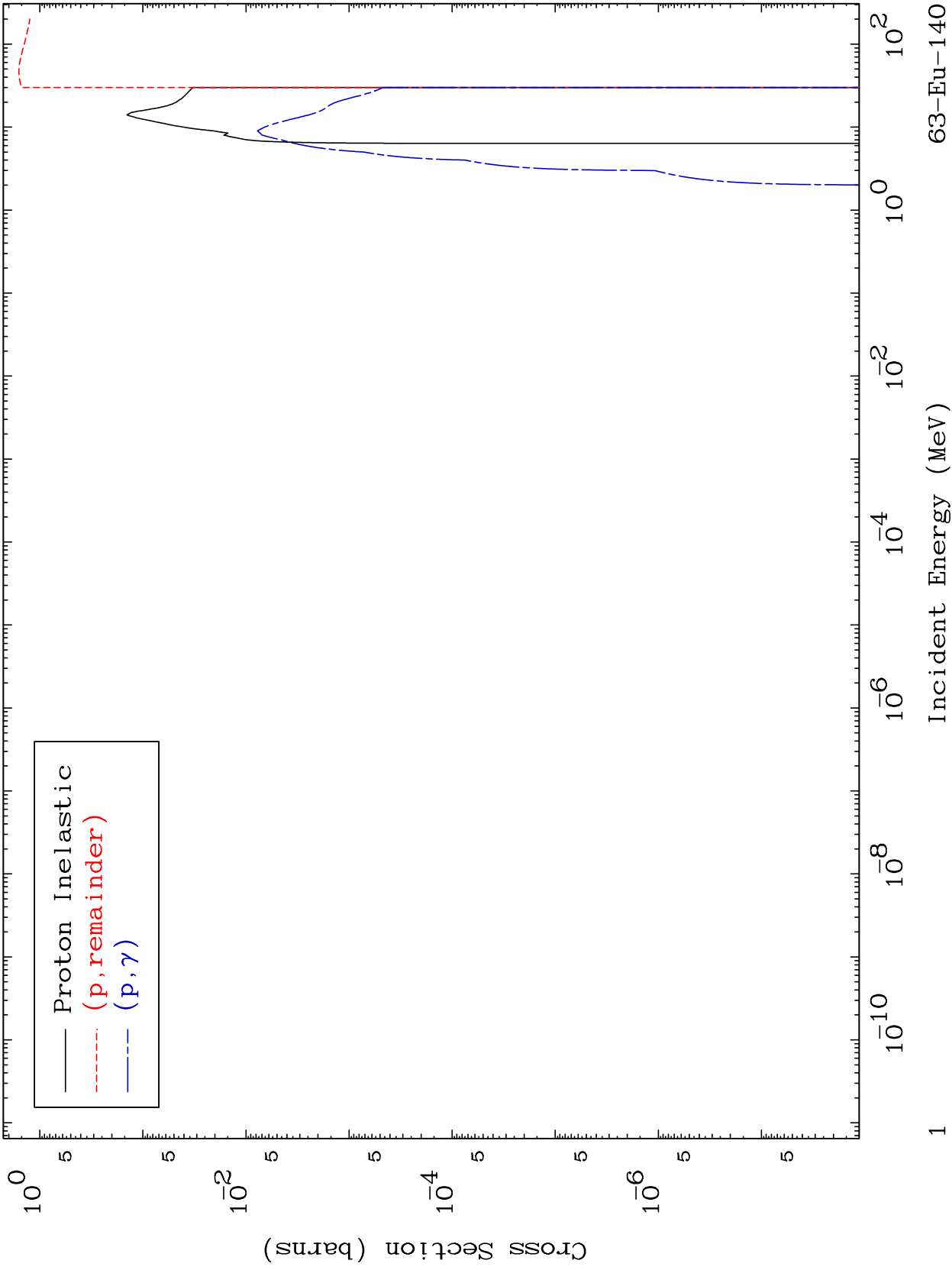
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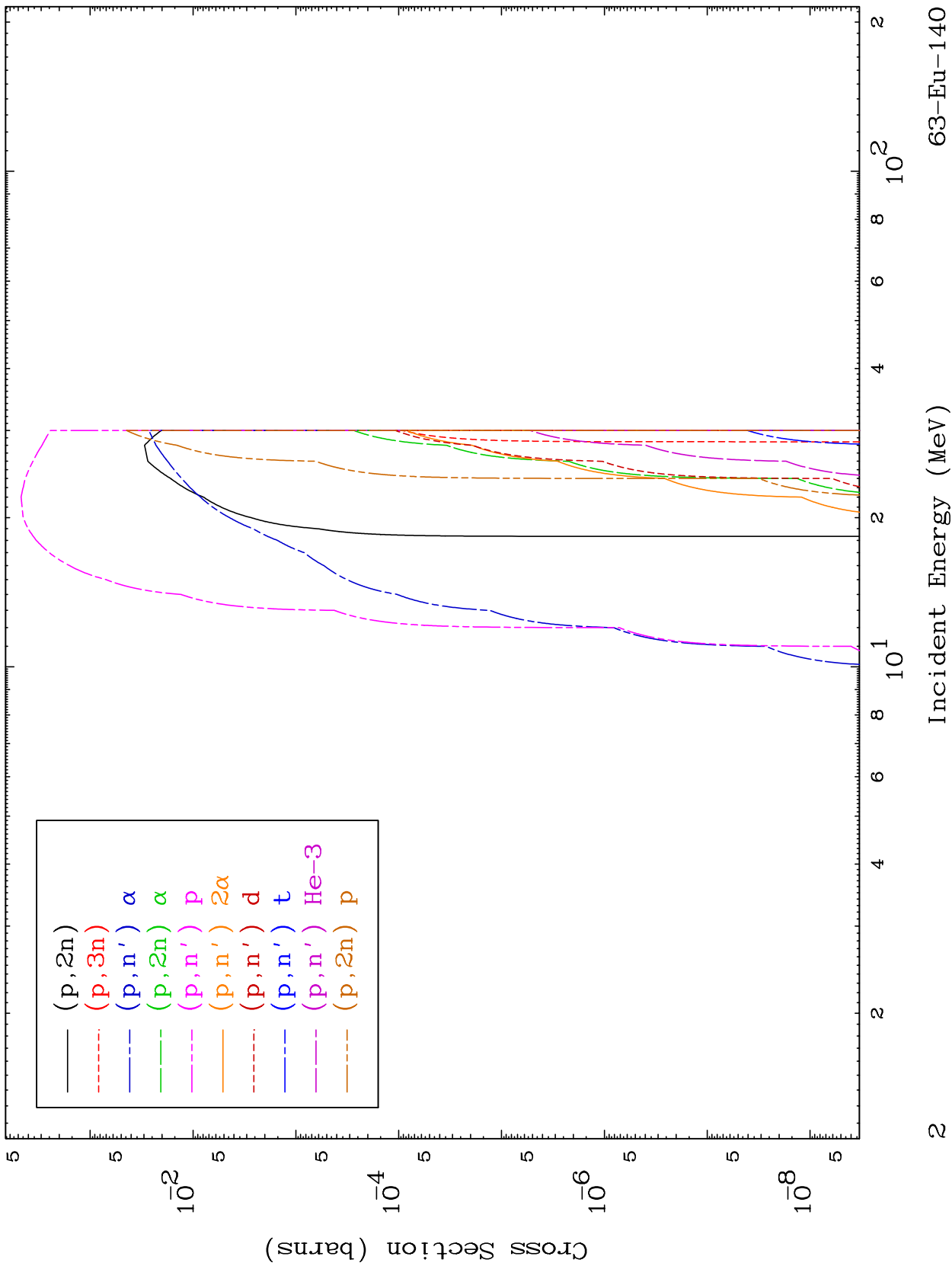
Press Mouse Button to Start

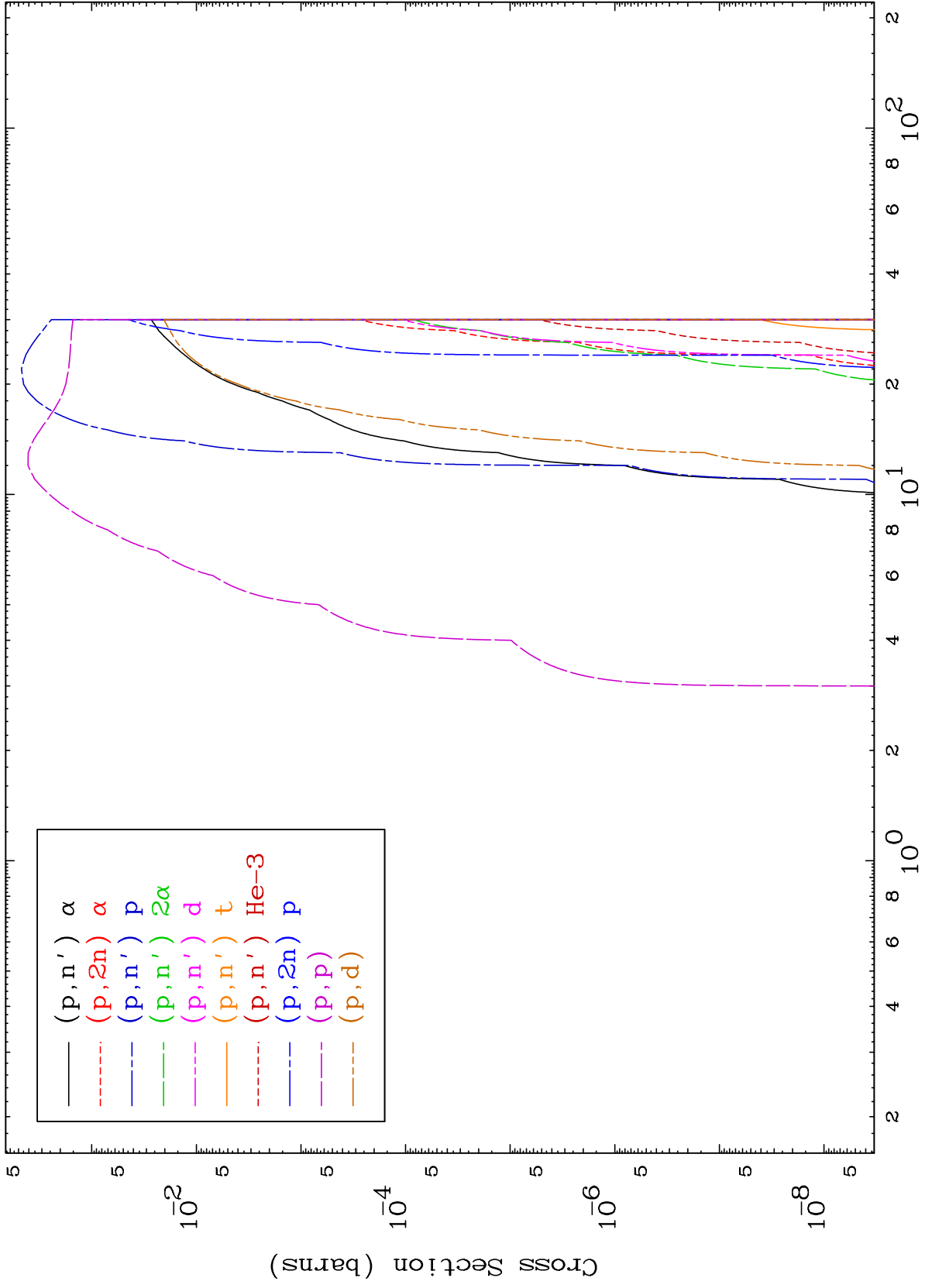
MAT 6292

Proton Major
0 Kelvin Cross Sections

63-Eu-140



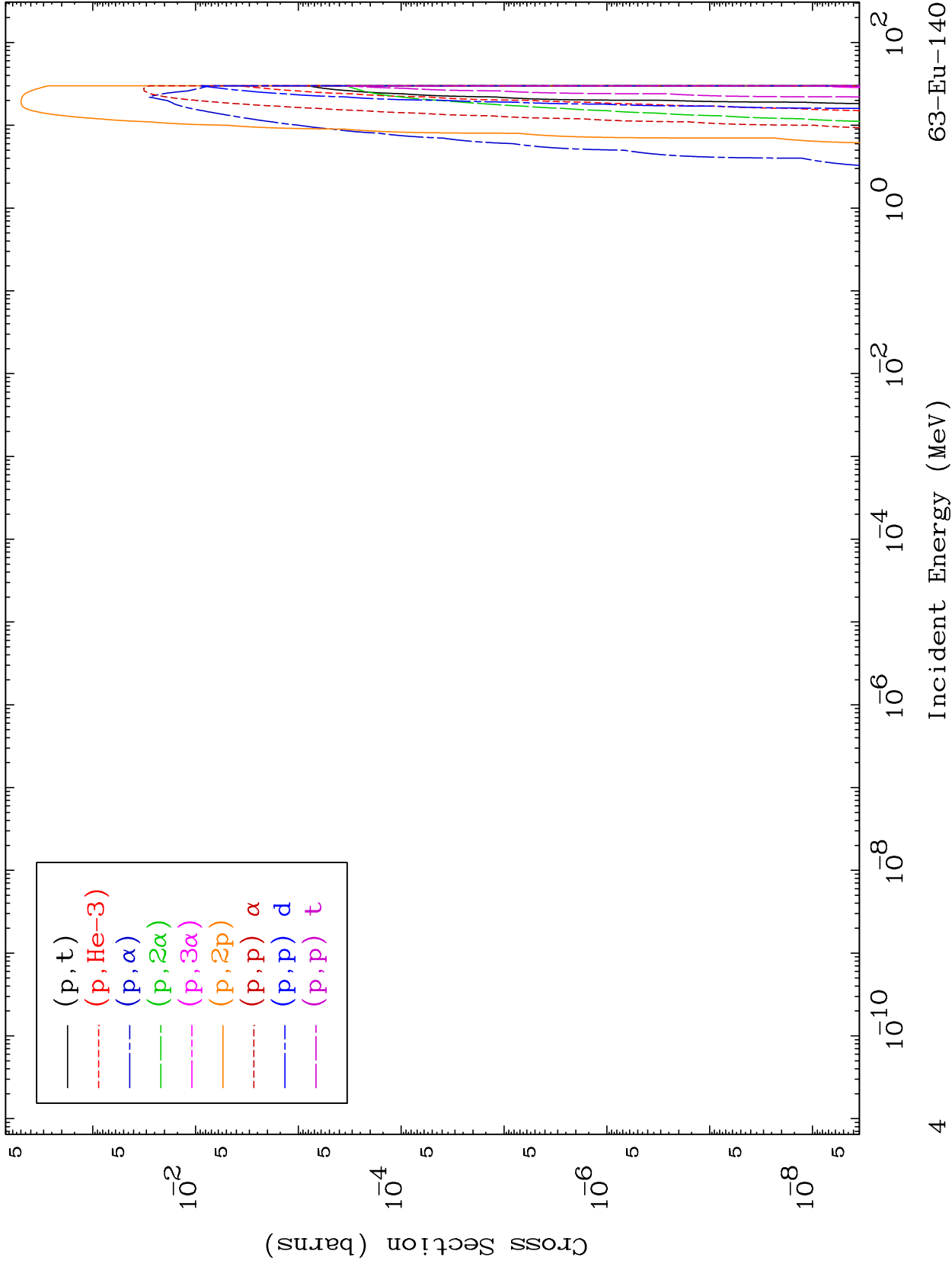




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Proton Charged Particle
0 Kelvin Cross Sections

63-Eu-140

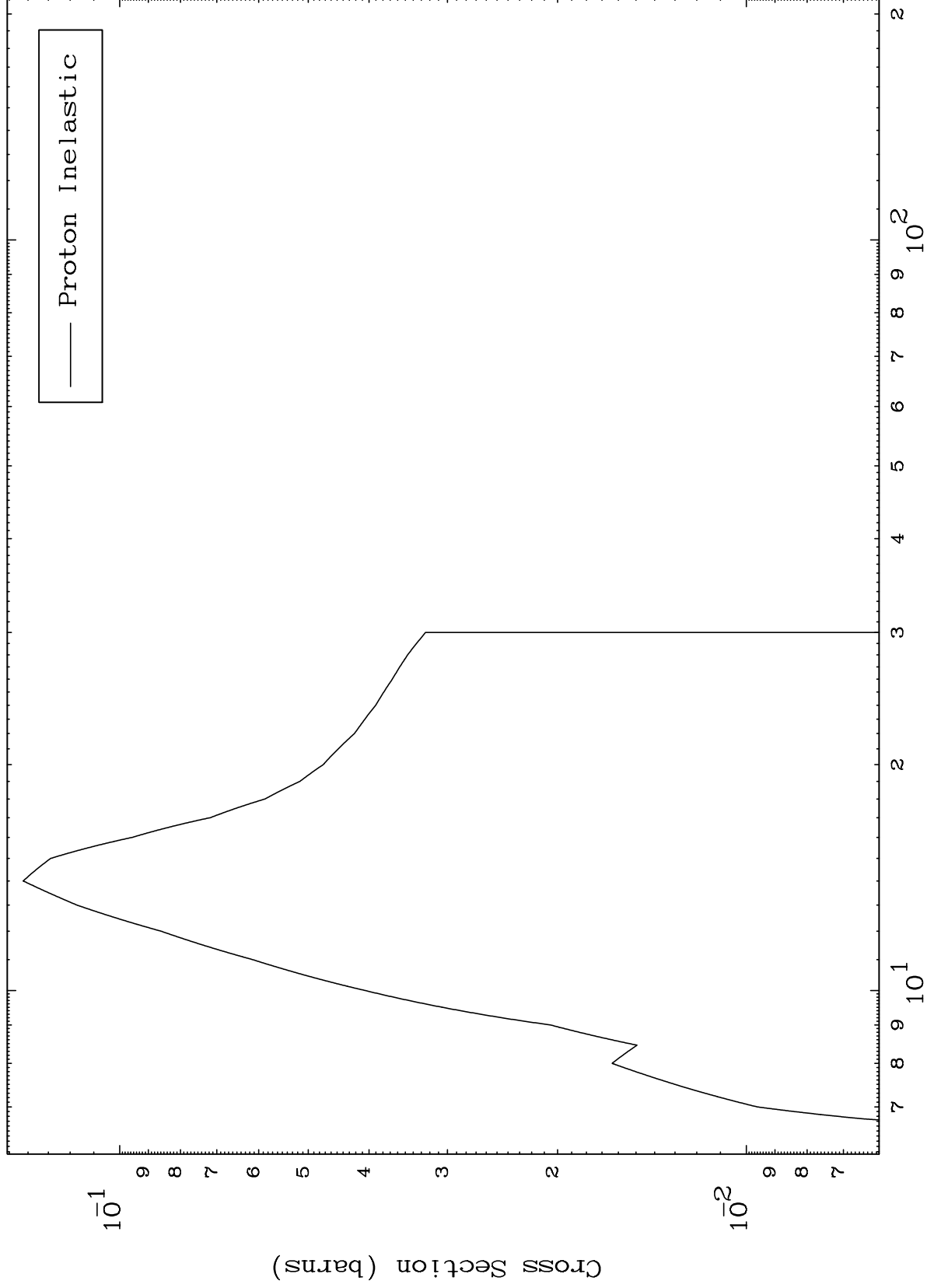


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(p,n') Level

63-Eu-140

0 Kelvin Cross Sections



— Proton Inelastic

5

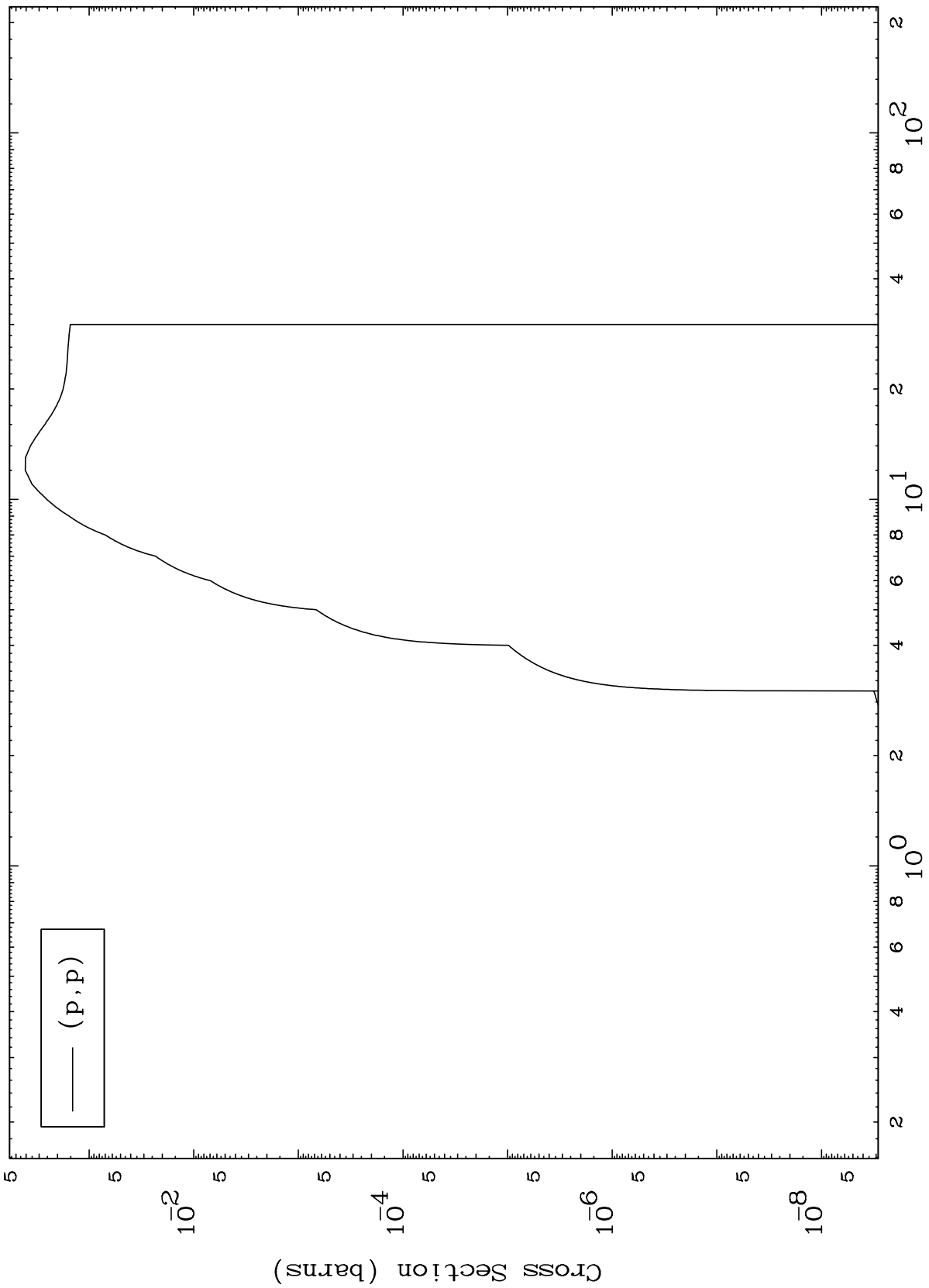
Incident Energy (MeV)

63-Eu-140

MAT 6292

63-Eu-140

(p,p) Levels
0 Kelvin Cross Sections



63-Eu-140

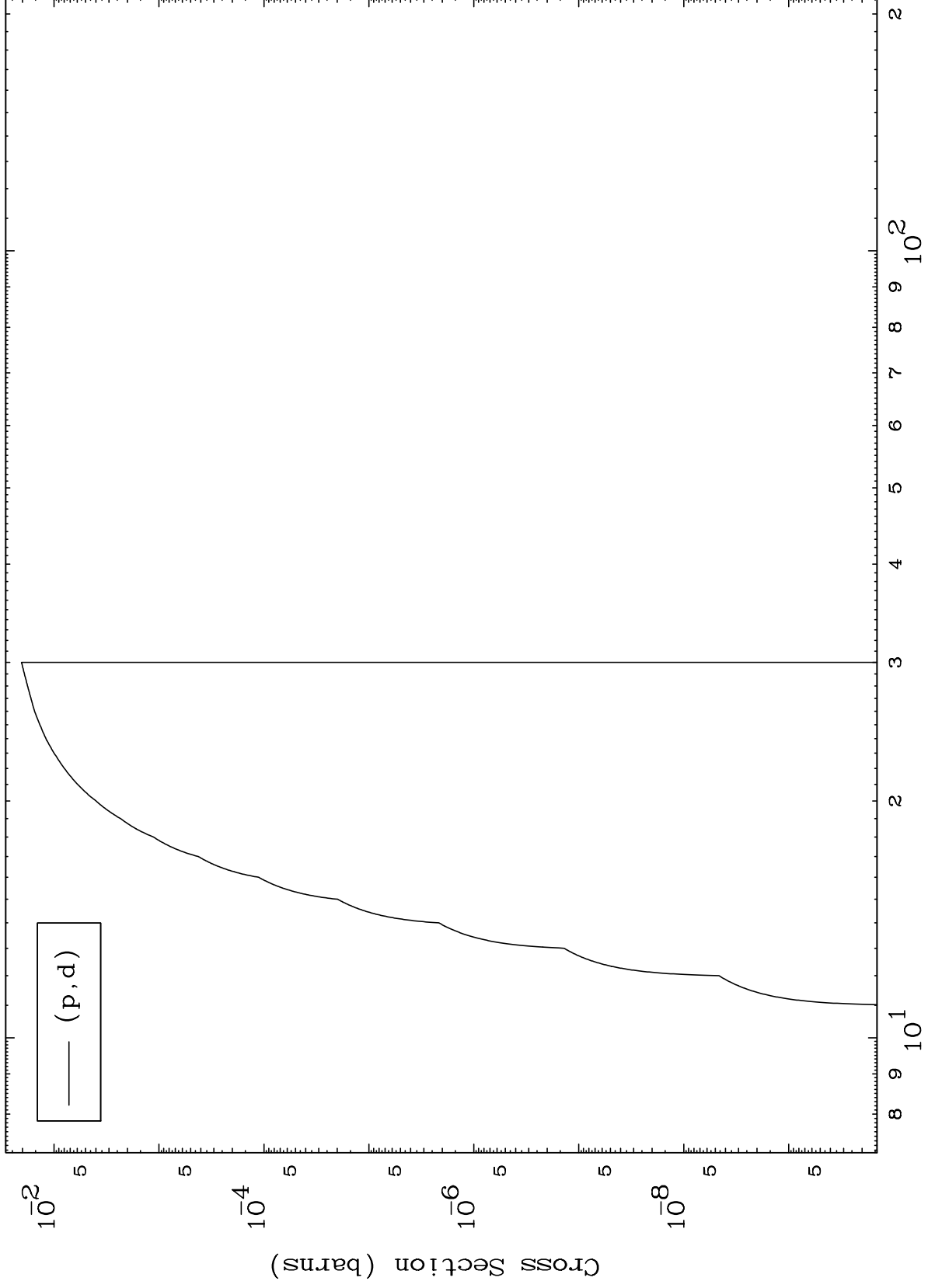
Incident Energy (MeV)

6

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(p,d) Levels
0 Kelvin Cross Sections

63-Eu-140



7

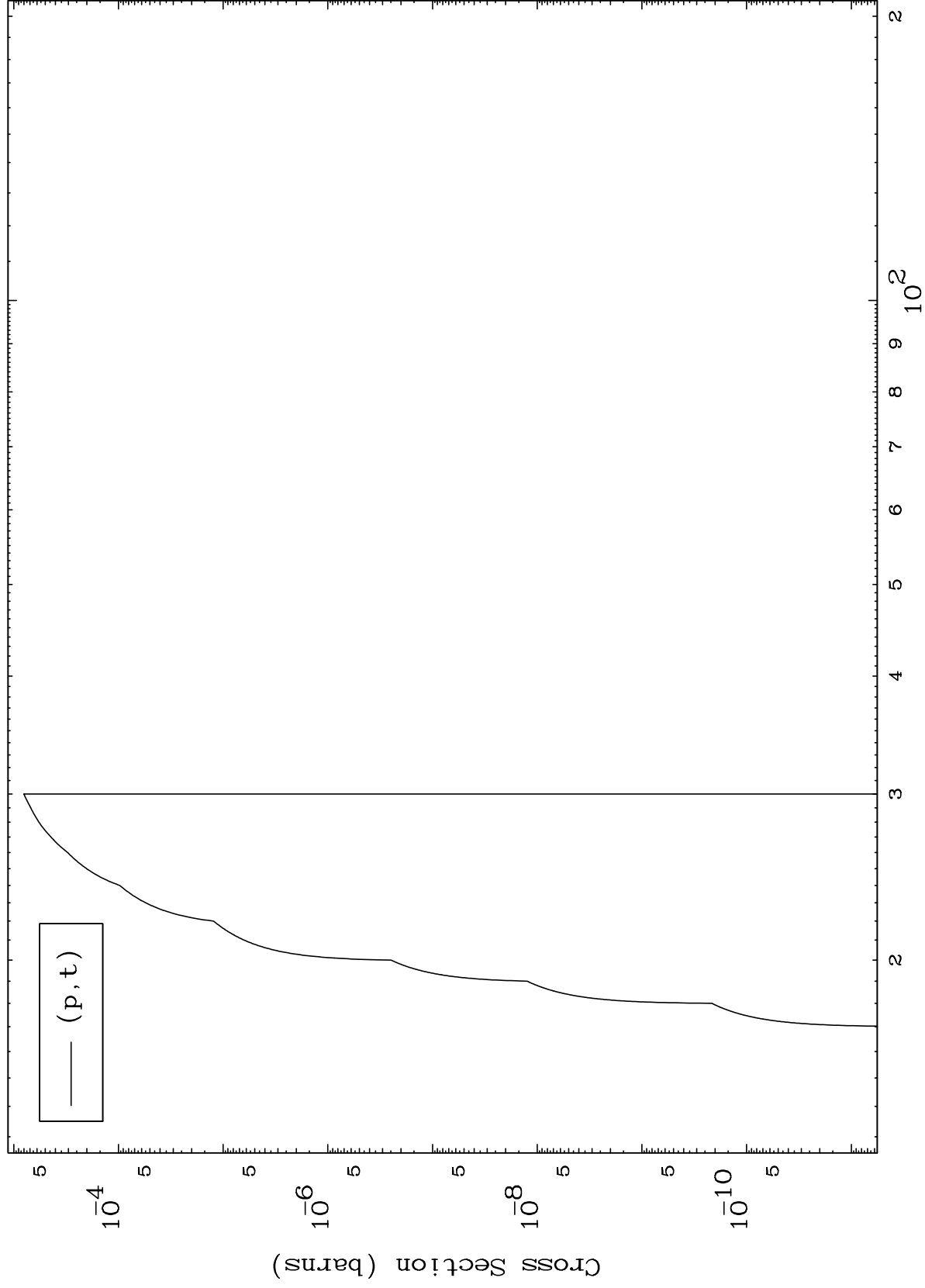
Incident Energy (MeV)

63-Eu-140

MAT 6292

(p,t) Levels
0 Kelvin Cross Sections

63-Eu-140



8

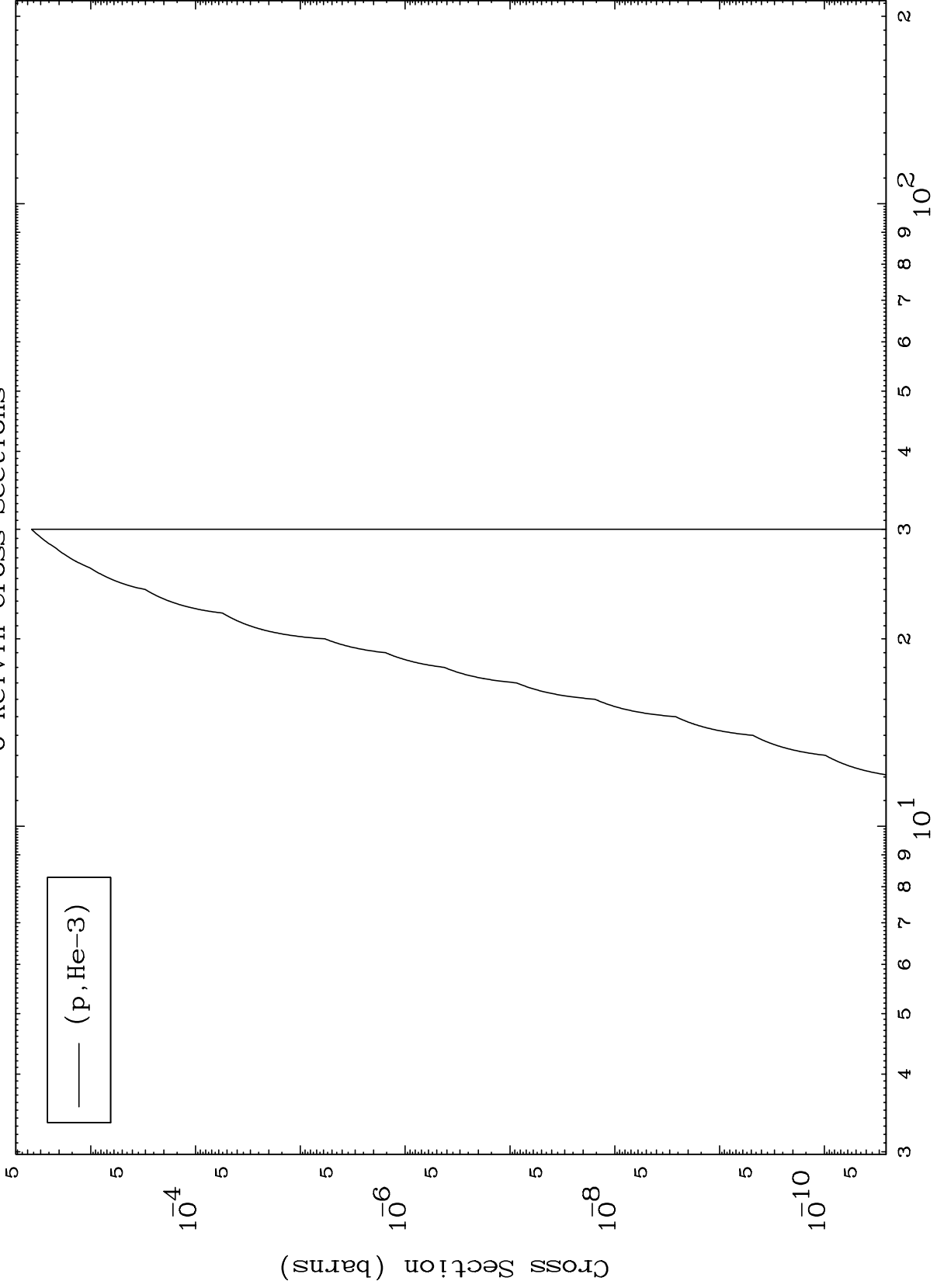
Incident Energy (MeV)

63-Eu-140

MAT 6292

(p,He3) Levels
0 Kelvin Cross Sections

63-Eu-140



9

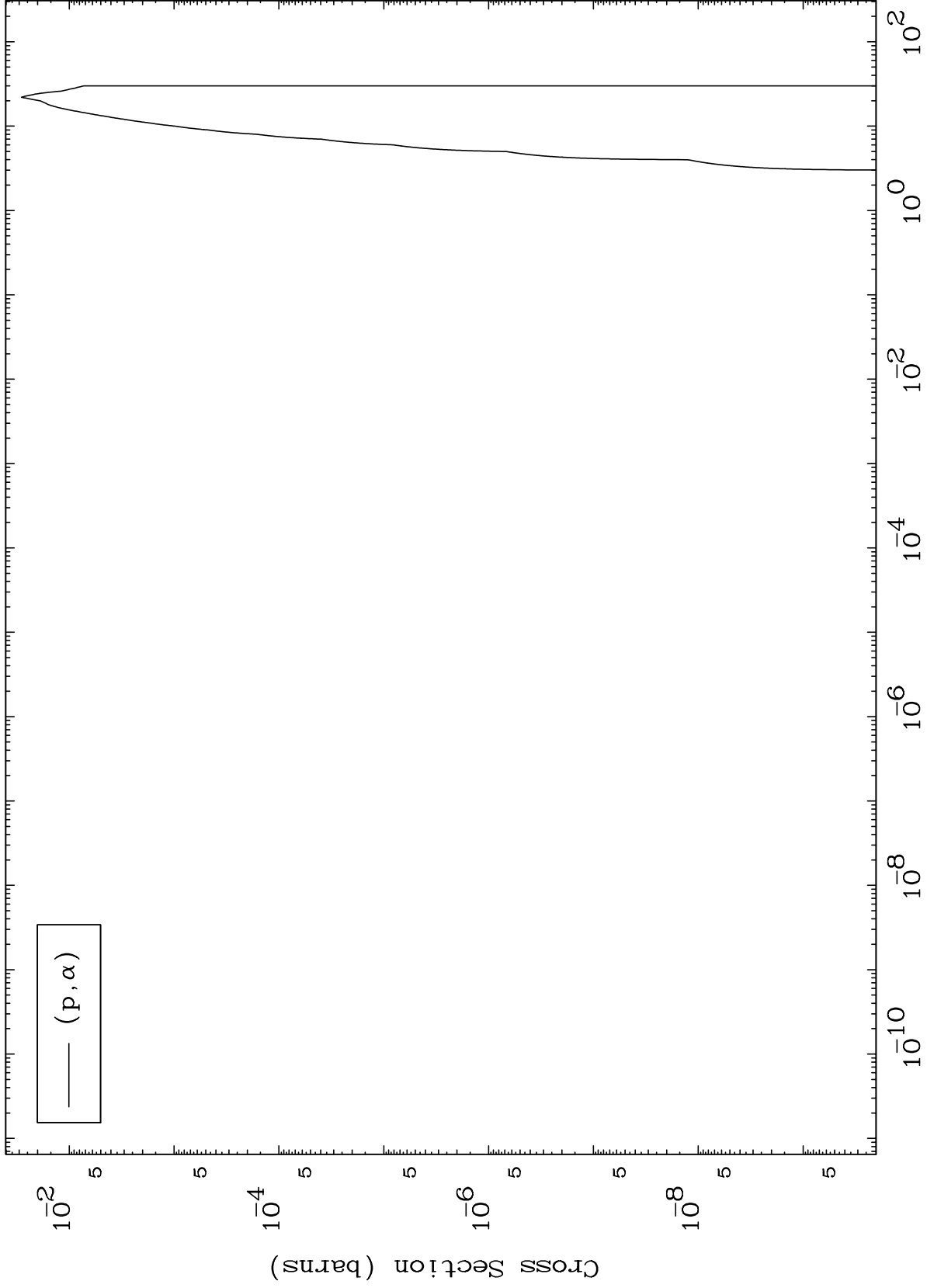
Incident Energy (MeV)

63-Eu-140

MAT 6292

(p, α) Levels
0 Kelvin Cross Sections

63-Eu-140

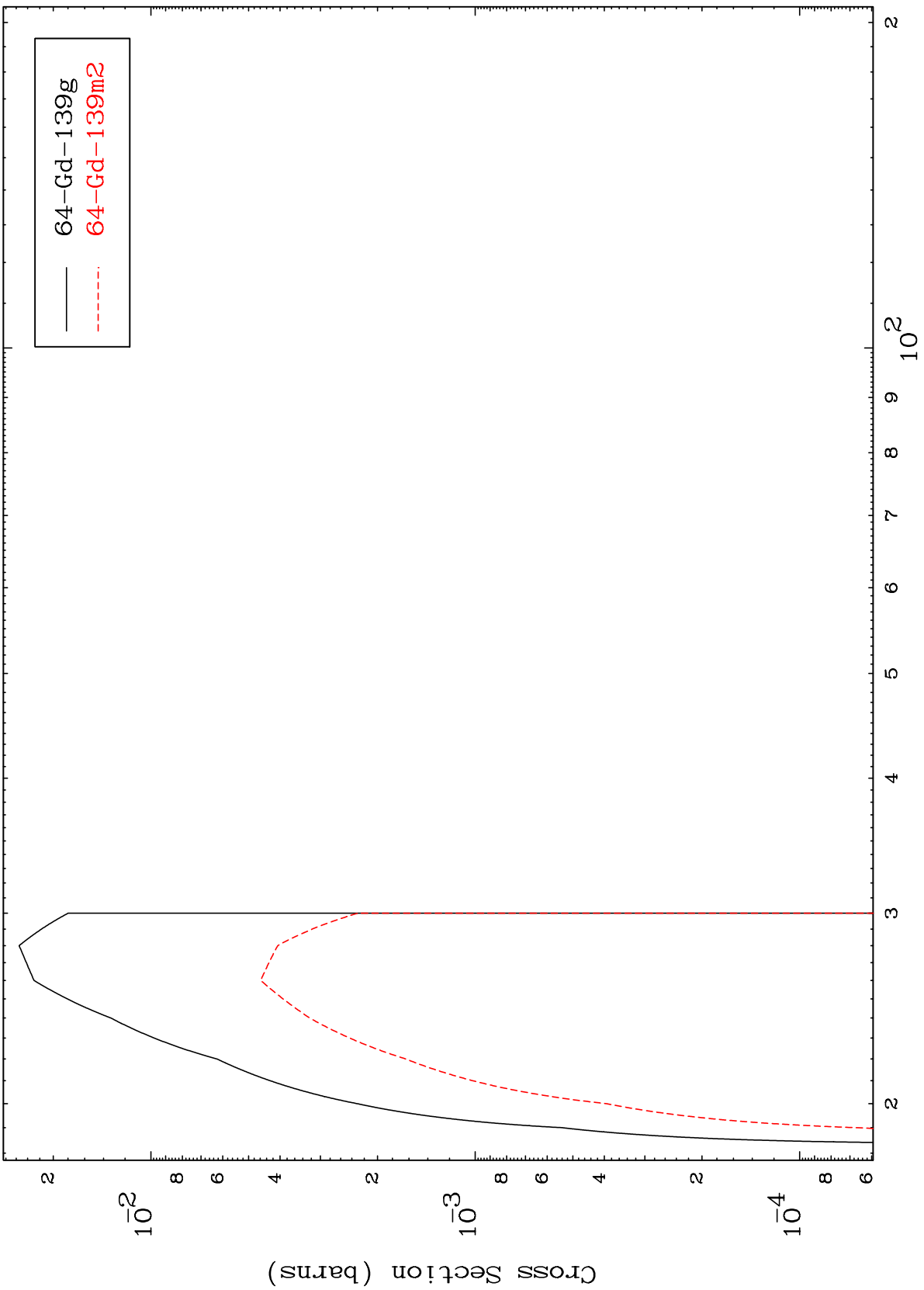


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Incident Energy (MeV)

63-Eu-140

(p,2n)
Radionuclide Production Cross Section



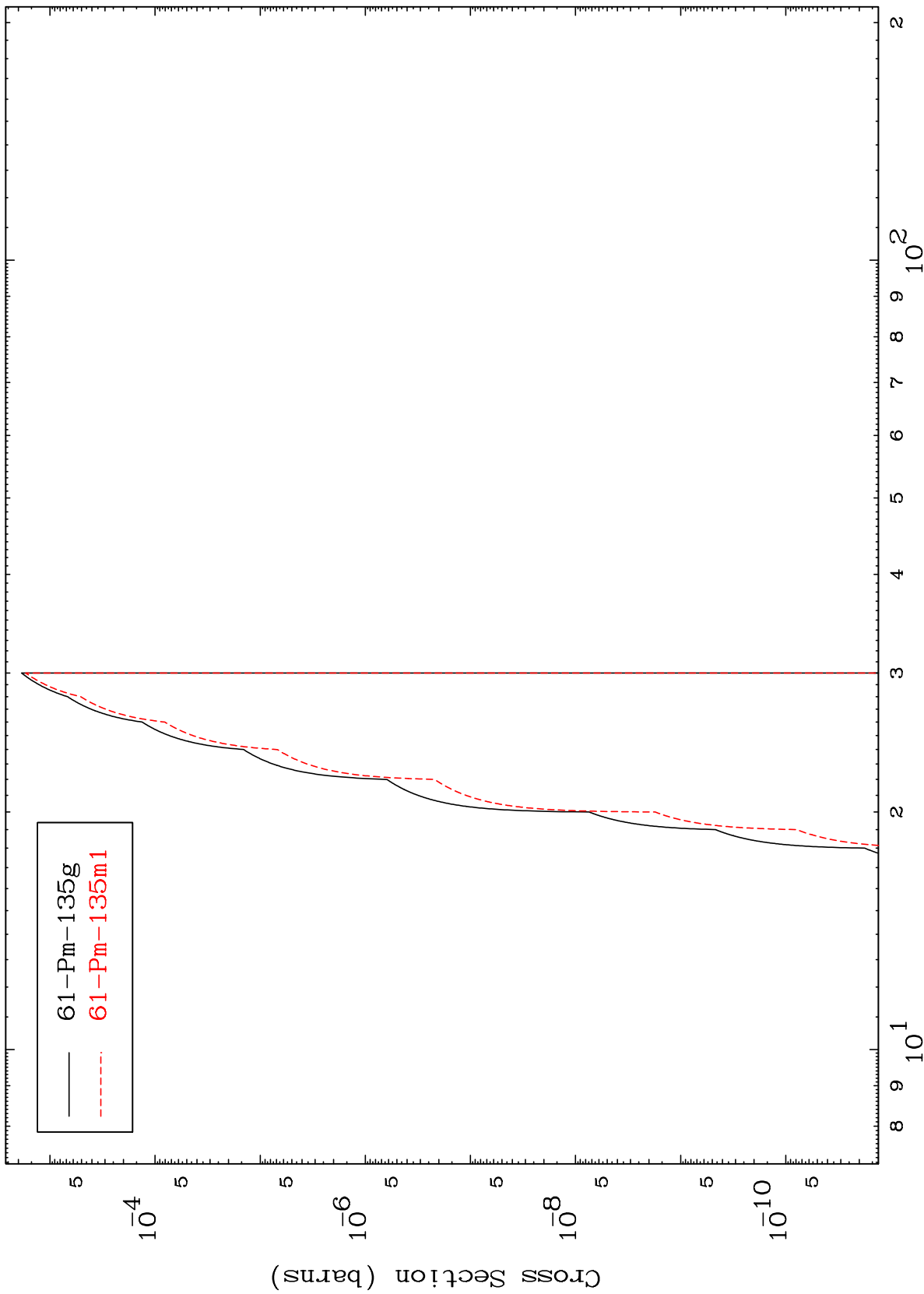
64-Gd-139g
64-Gd-139m2

MAT 6292

(p,n') p α

63-Eu-140

Radionuclide Production Cross Section



12

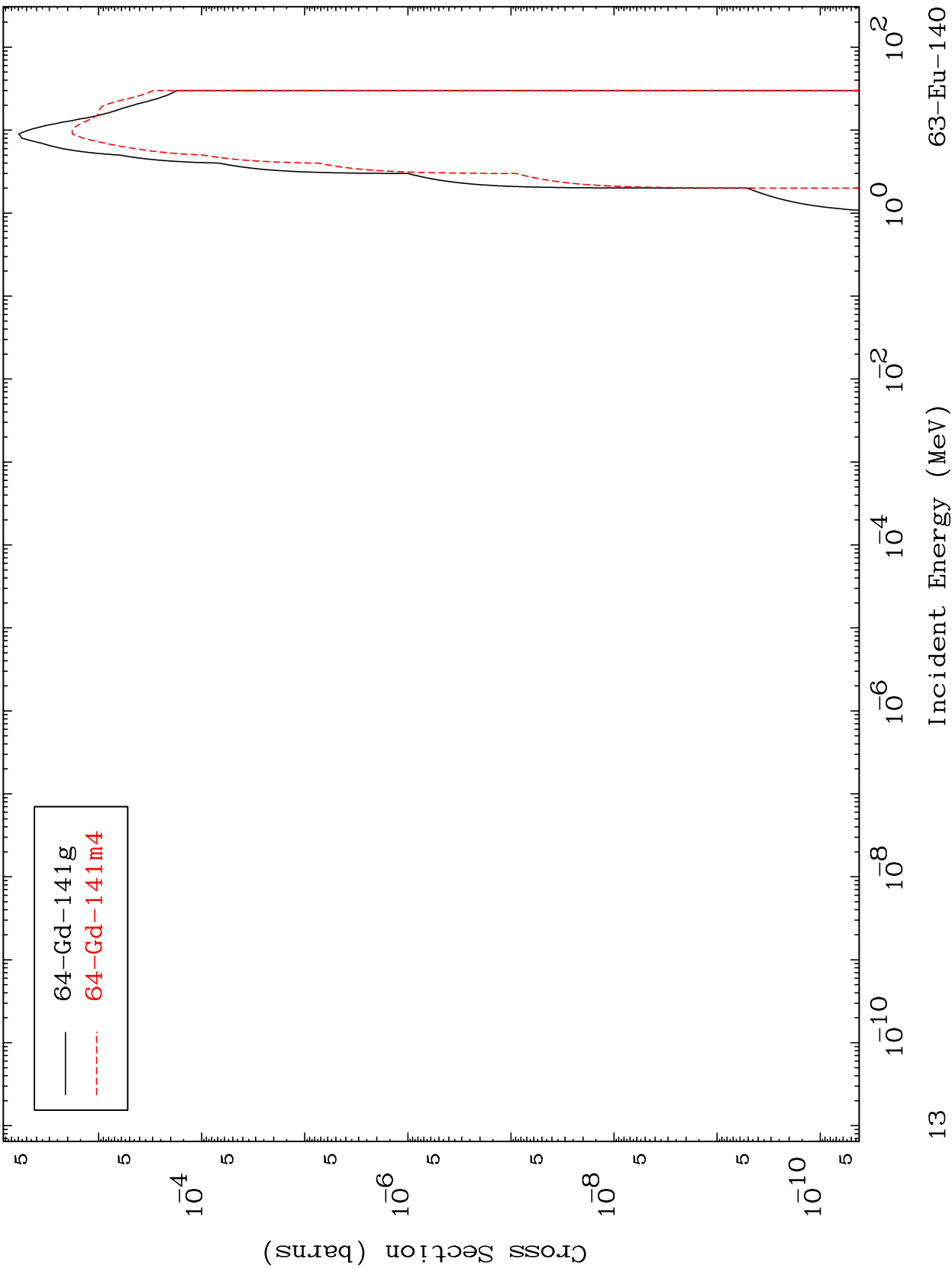
Incident Energy (MeV)

63-Eu-140

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(p, γ)
Radionuclide Production Cross Section

63-Eu-140

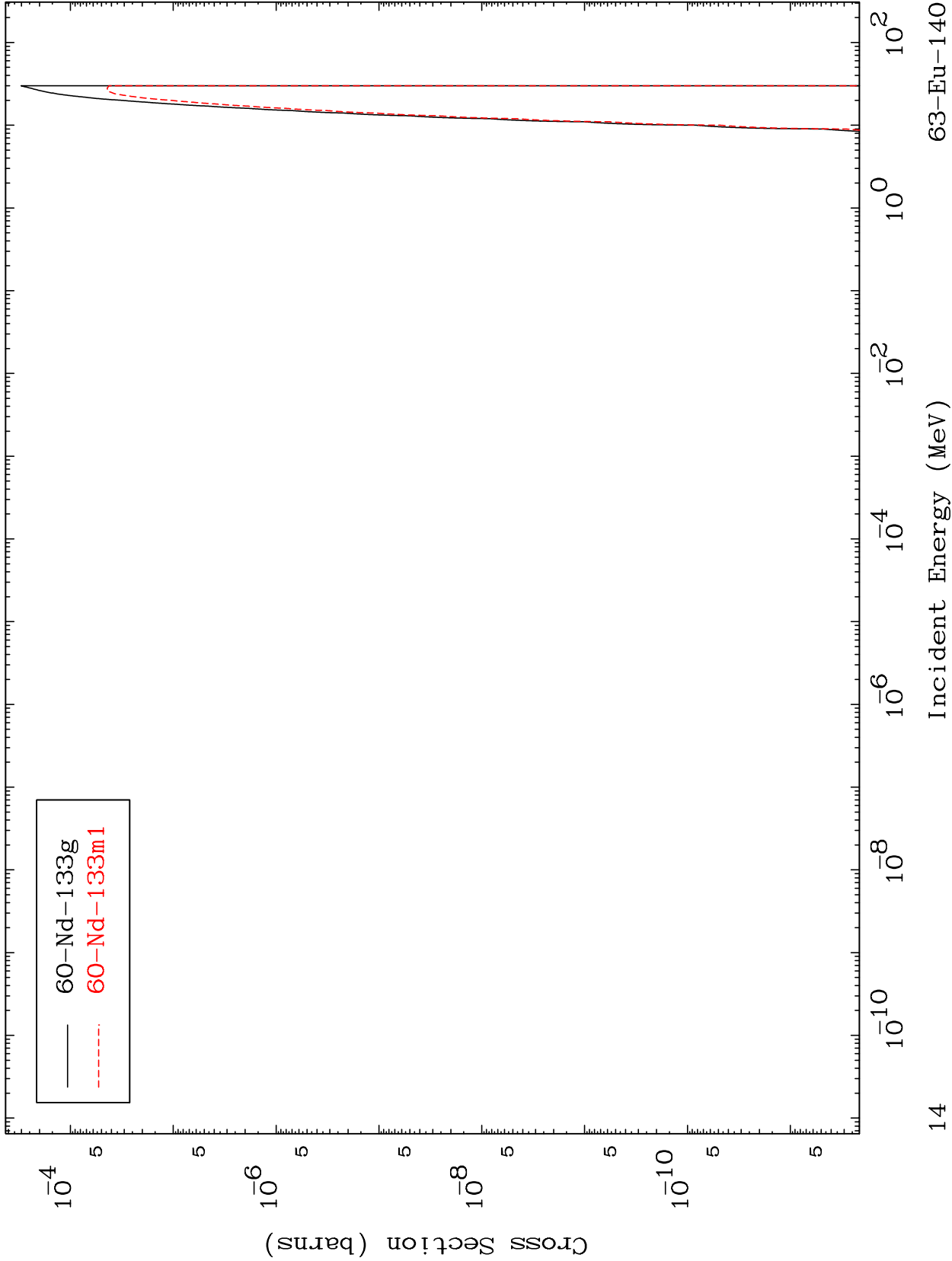


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(p,2α)

63-Eu-140

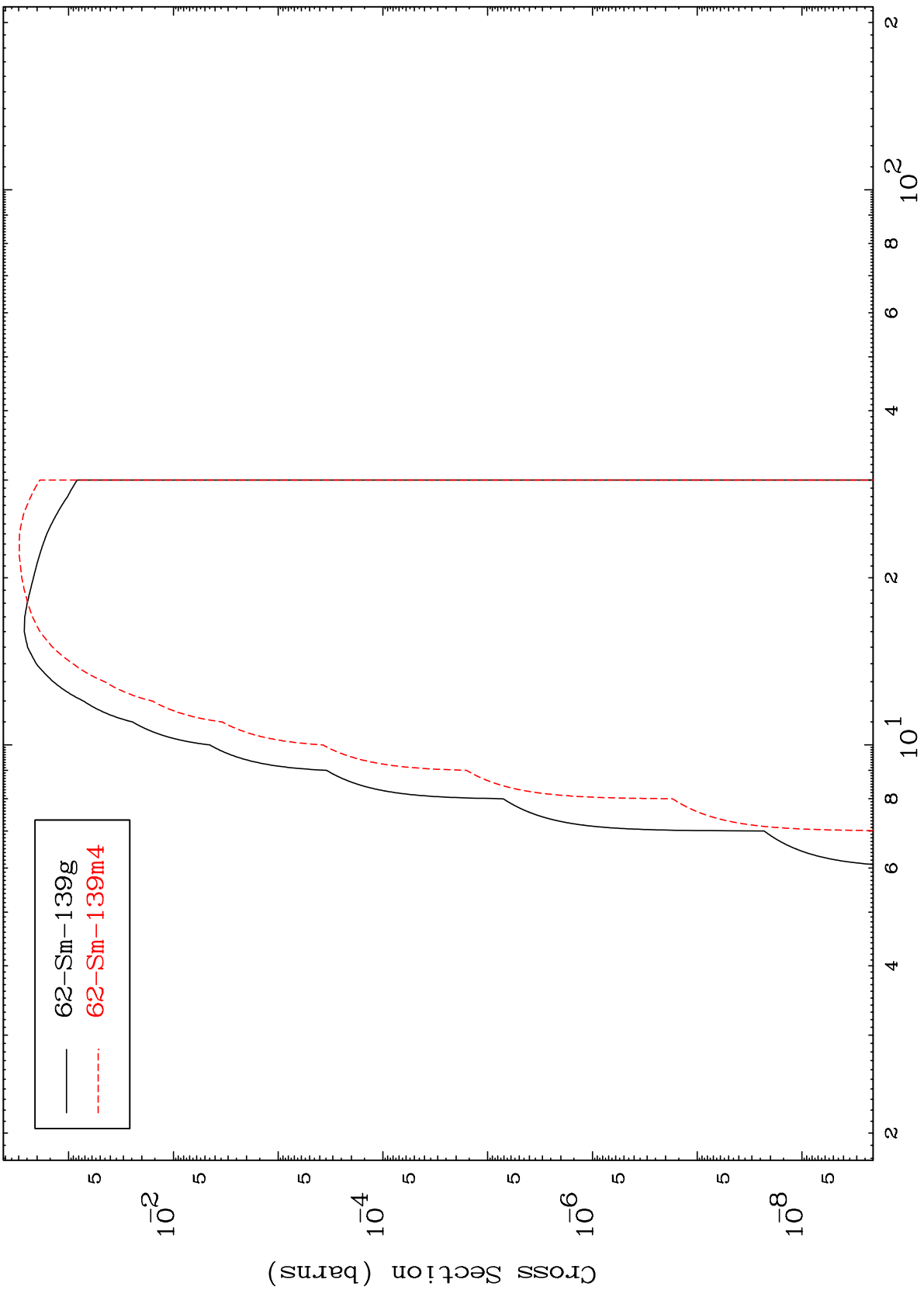
Radionuclide Production Cross Section



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63-Eu-140

(p,2p)
Radionuclide Production Cross Section



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63-Eu-140

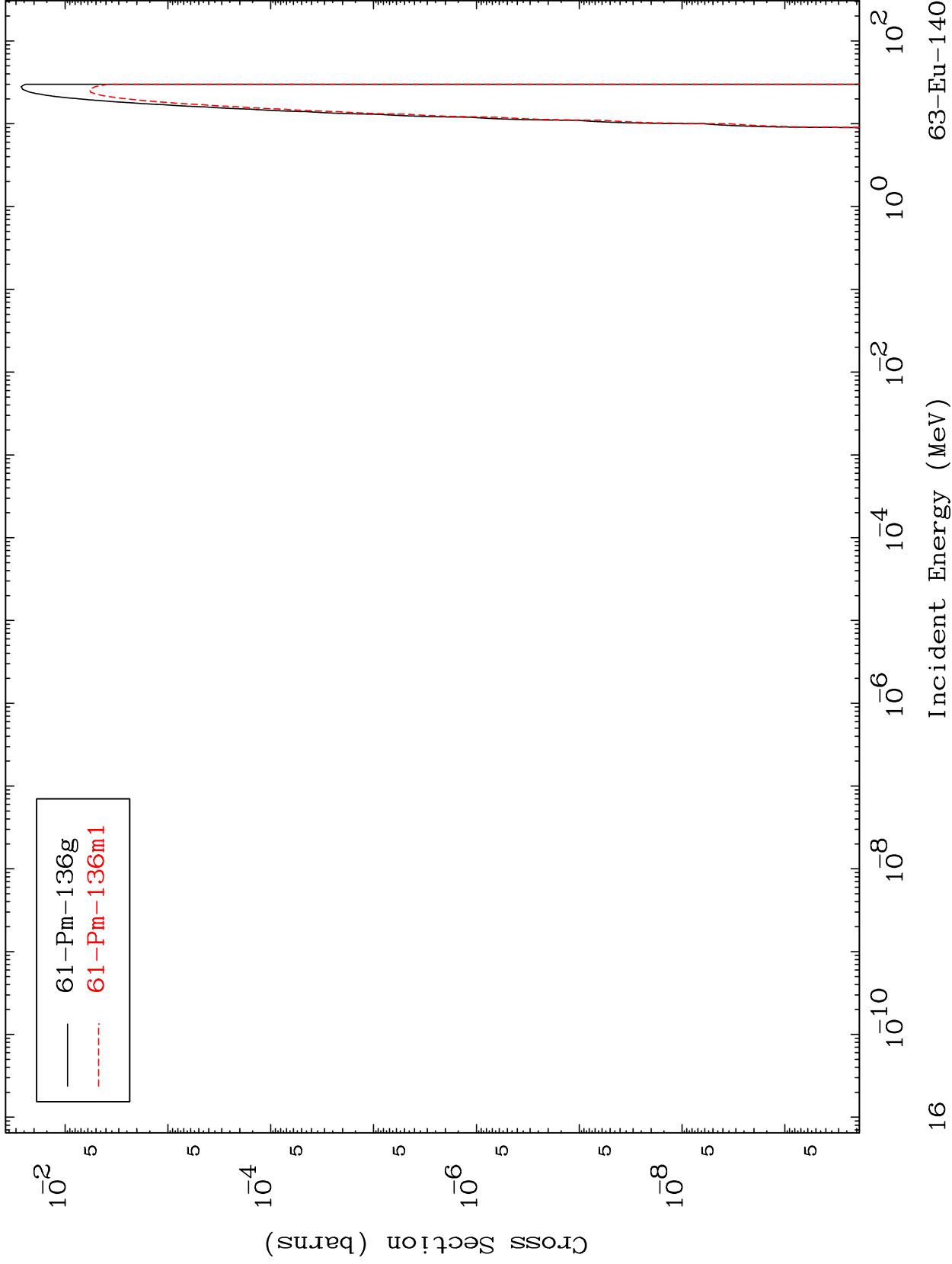
Incident Energy (MeV)

MAT 6292

(p,p) α

63-Eu-140

Radionuclide Production Cross Section

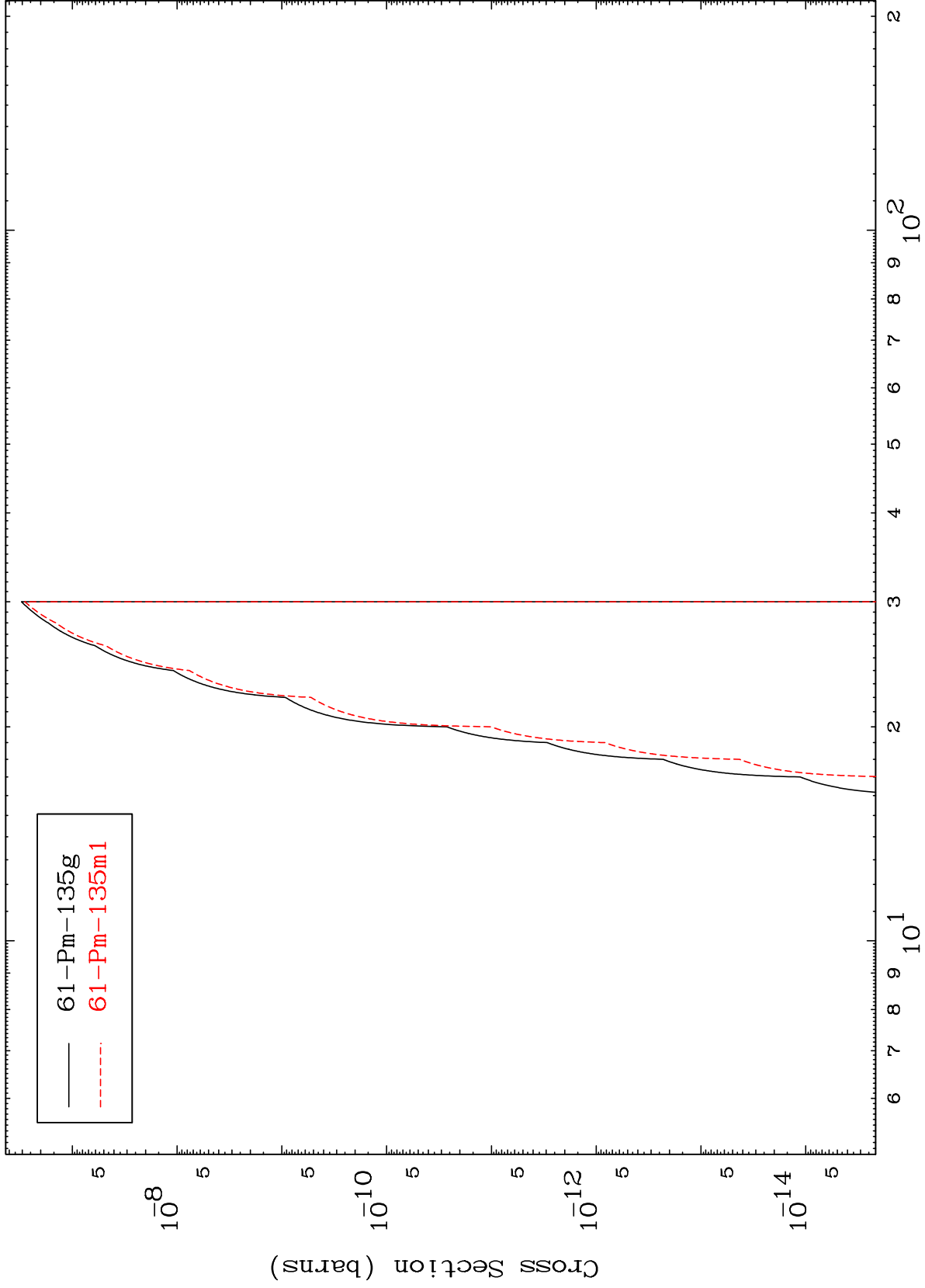


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(p,d) α

63-Eu-140

Radionuclide Production Cross Section



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Incident Energy (MeV)

63-Eu-140