

Program EVALPLOT
(Version 2017-1)

by

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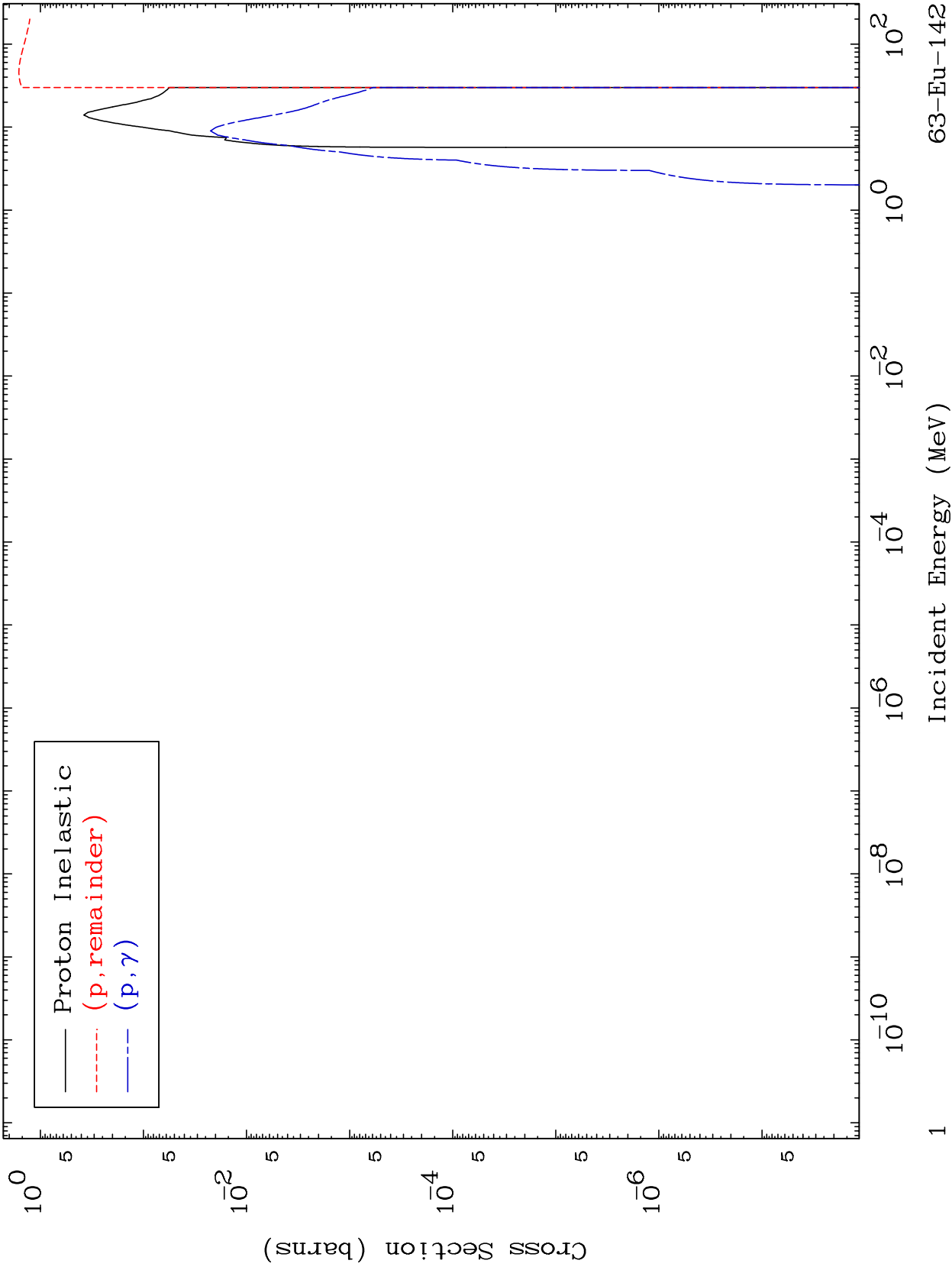
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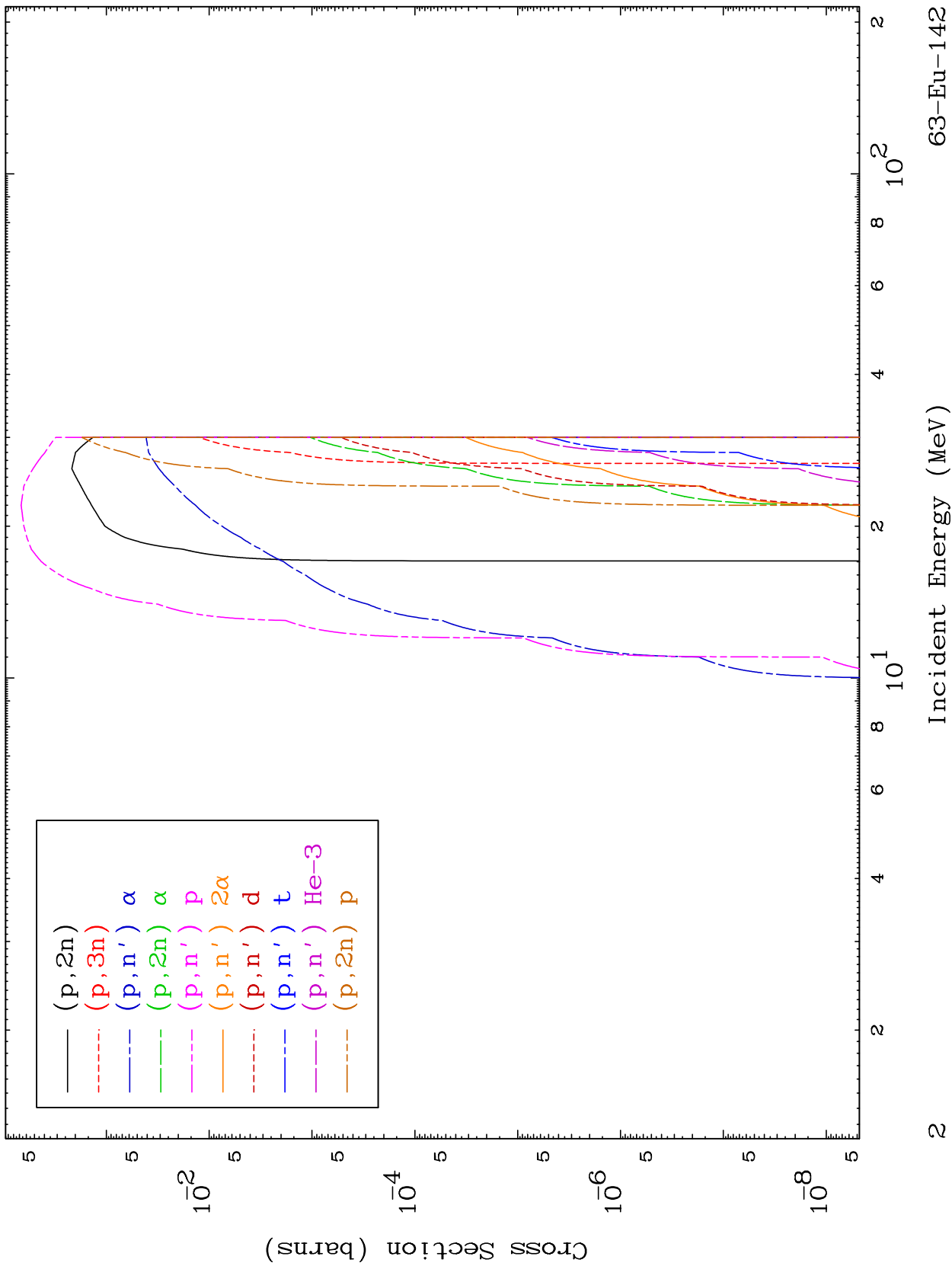
Press Mouse Button to Start

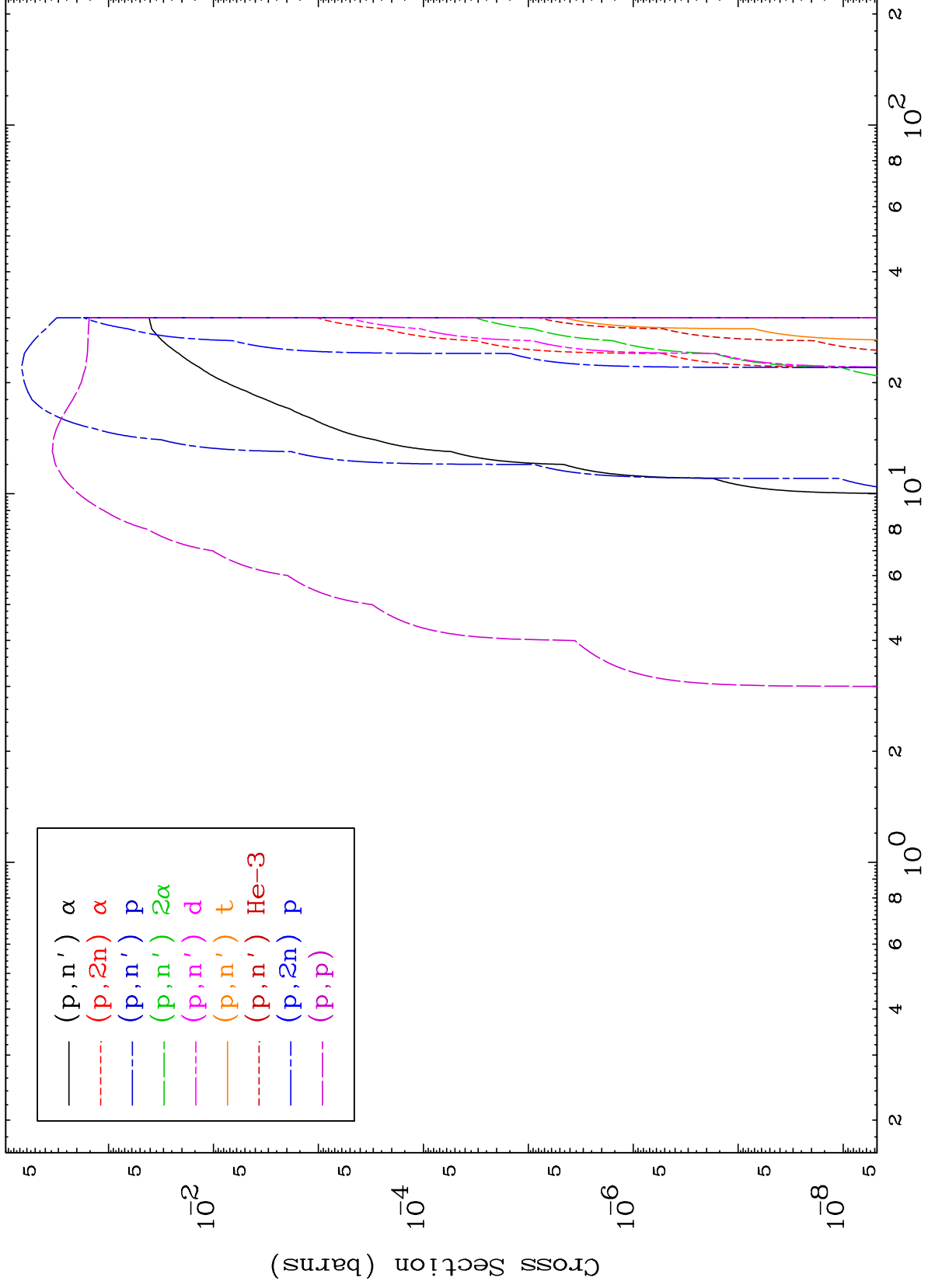
MAT 6298

Proton Major
0 Kelvin Cross Sections

63-Eu-142



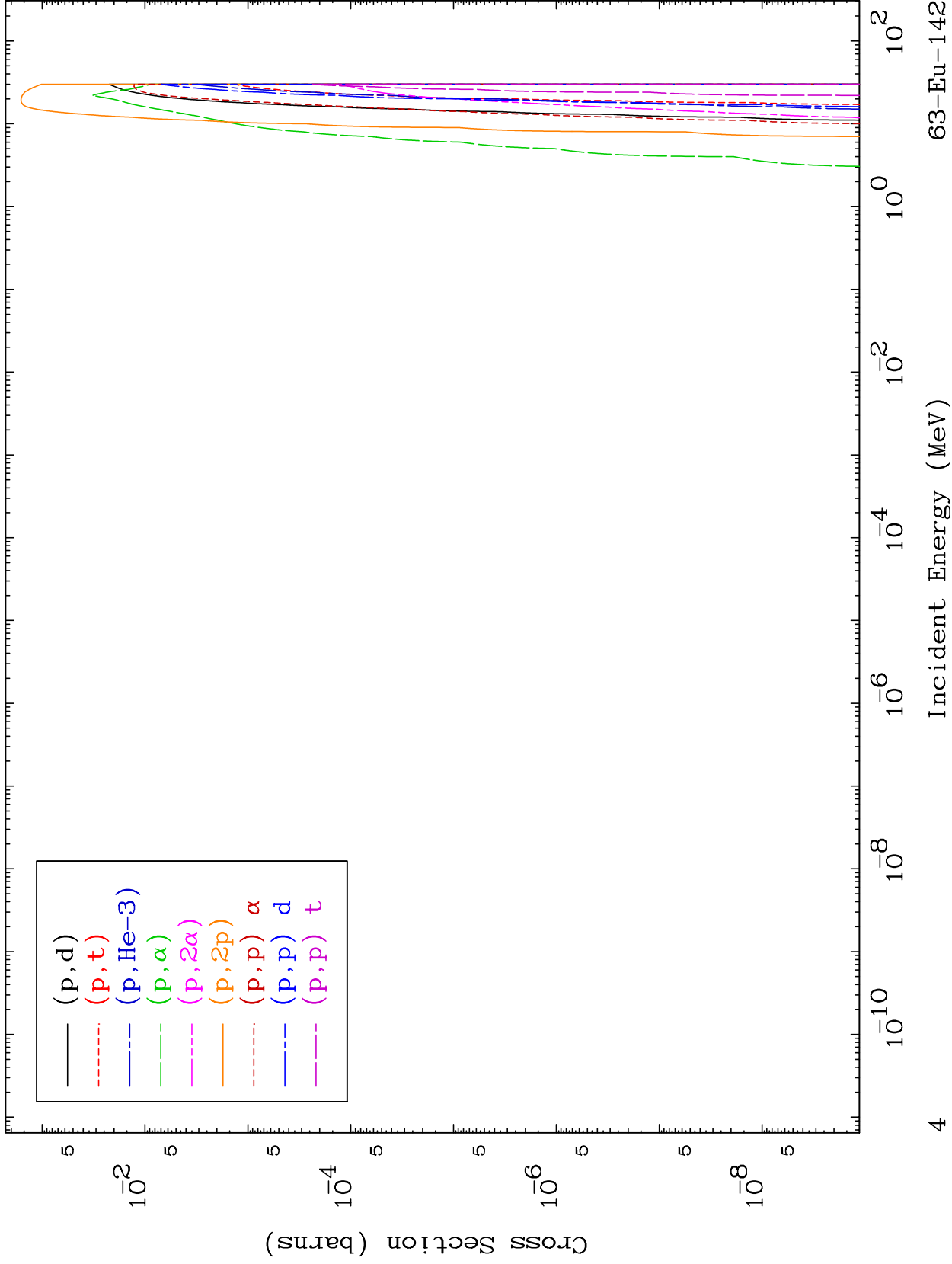




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Proton Charged Particle
0 Kelvin Cross Sections

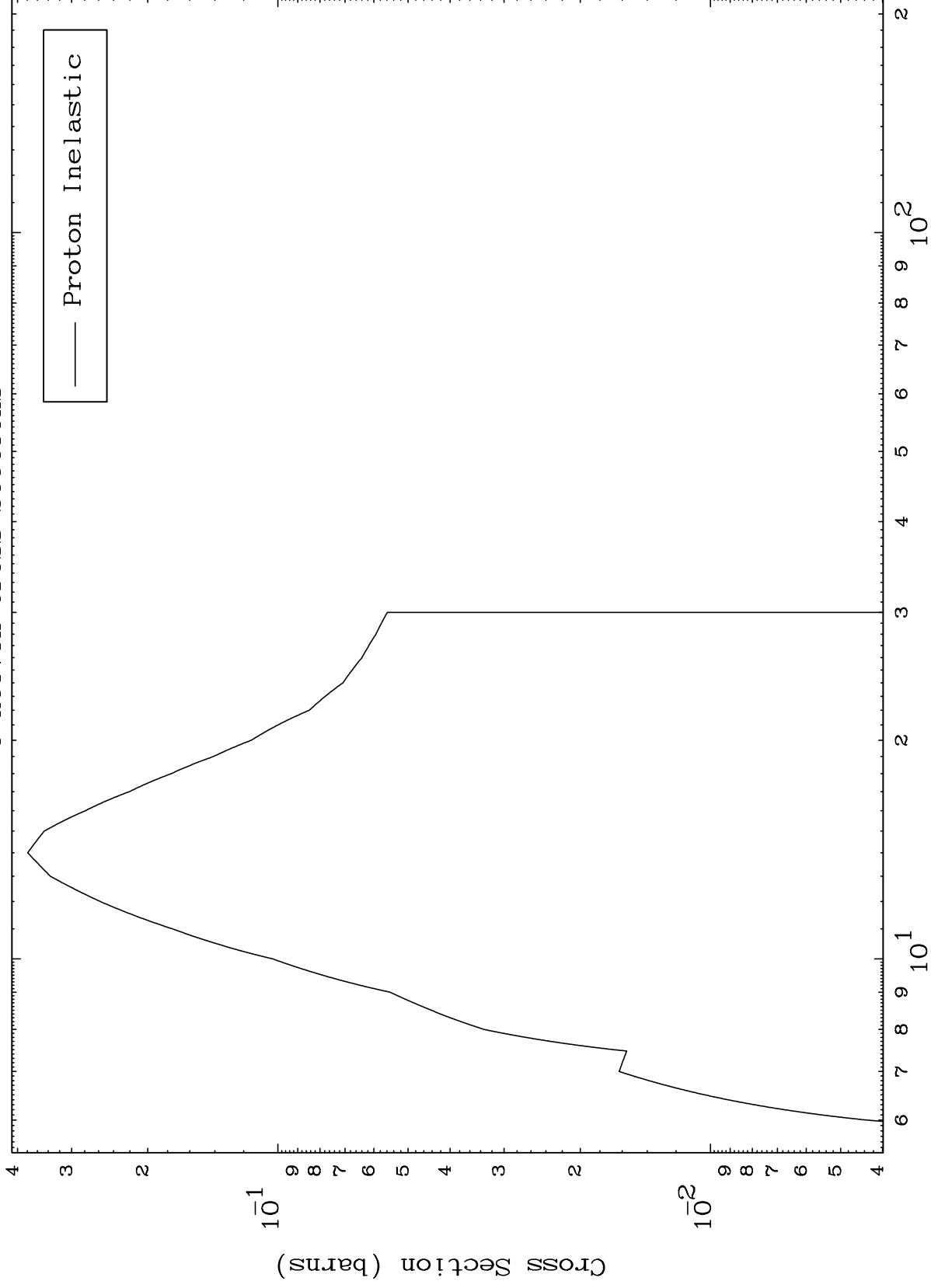
63-Eu-142



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(p,n') Level
0 Kelvin Cross Sections

63-Eu-142



5

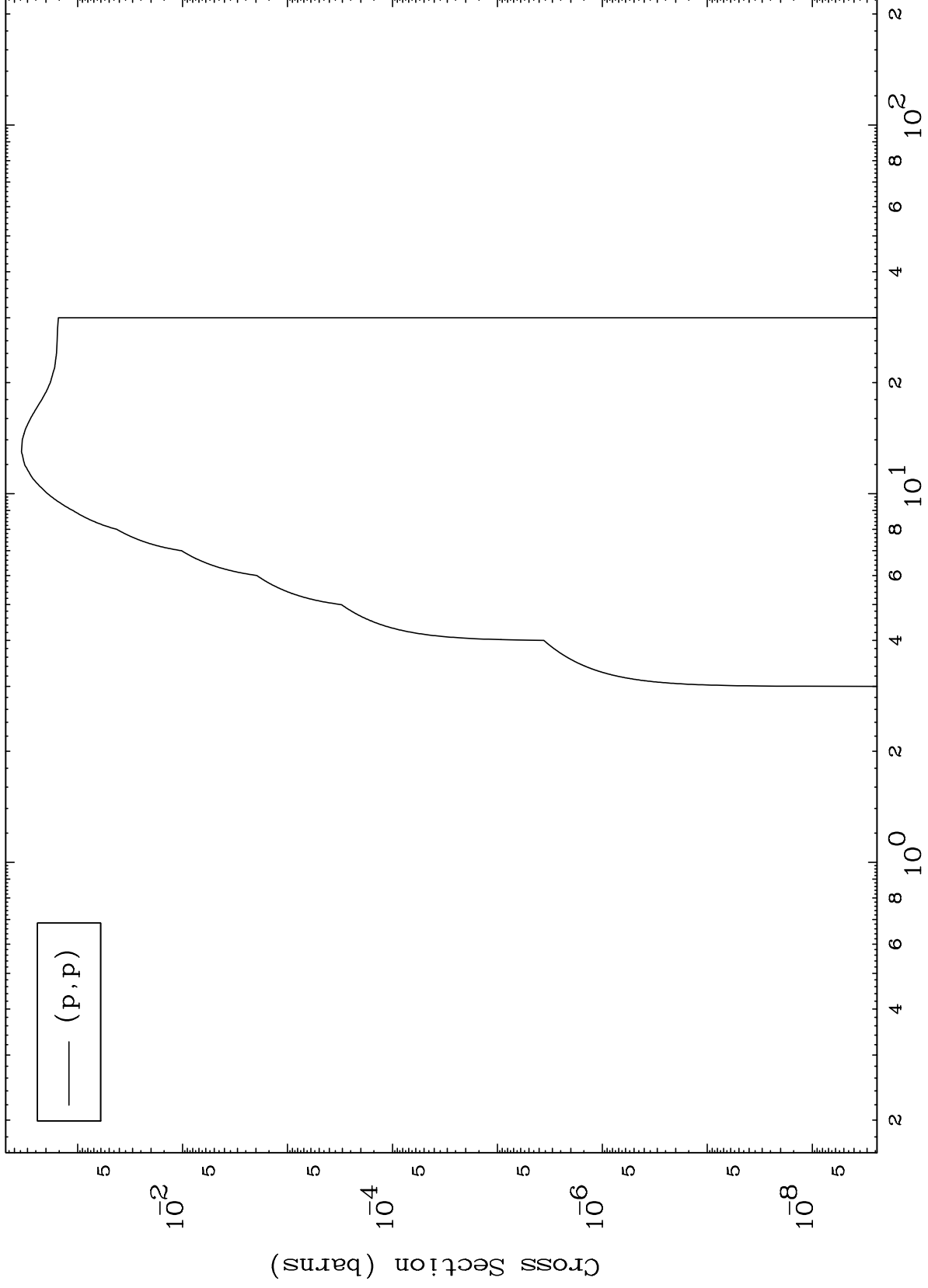
Incident Energy (MeV)

63-Eu-142

MAT 6298

(p,p) Levels
0 Kelvin Cross Sections

63-Eu-142



6

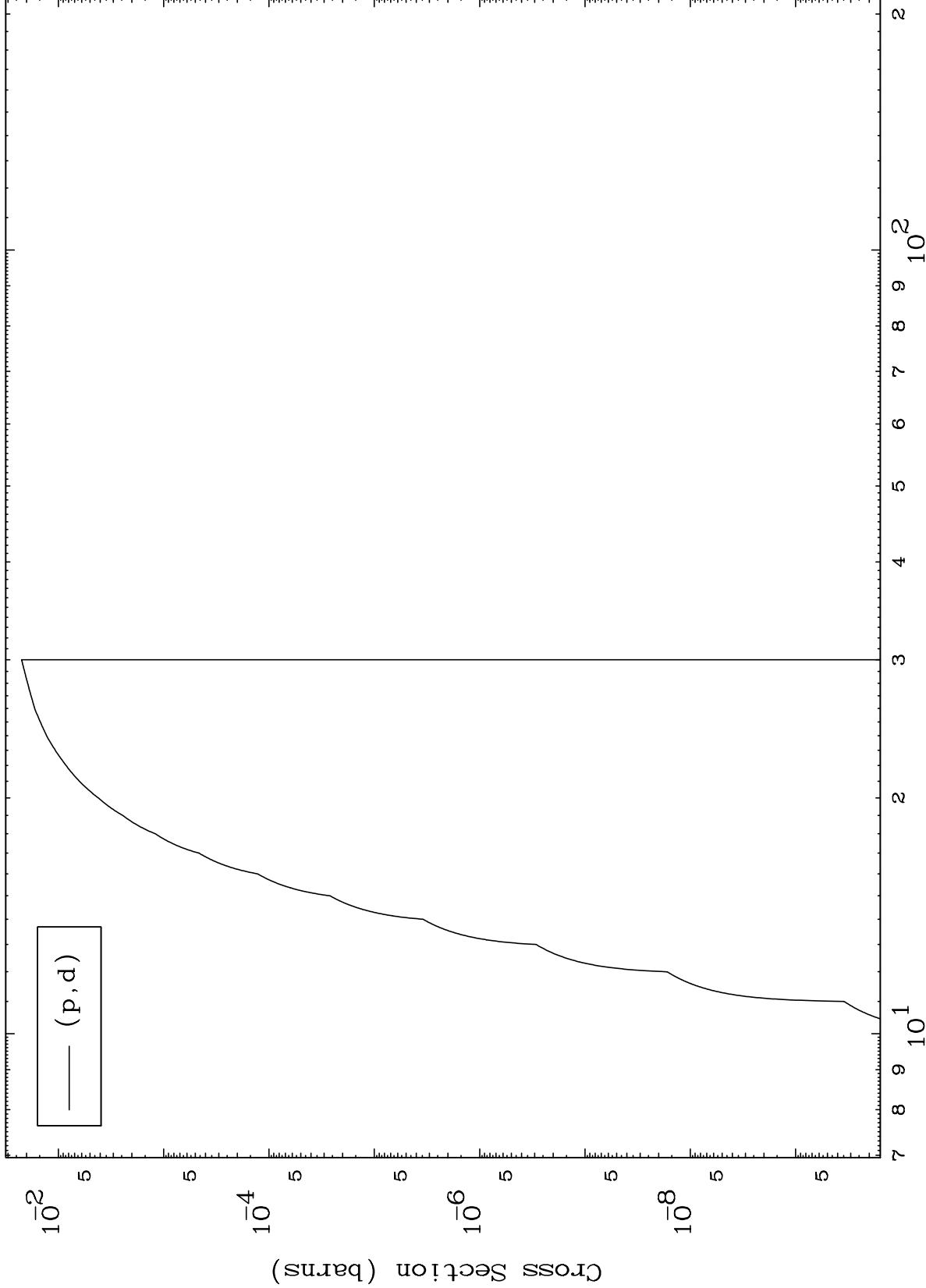
Incident Energy (MeV)

63-Eu-142

MAT 6298

(p,d) Levels
0 Kelvin Cross Sections

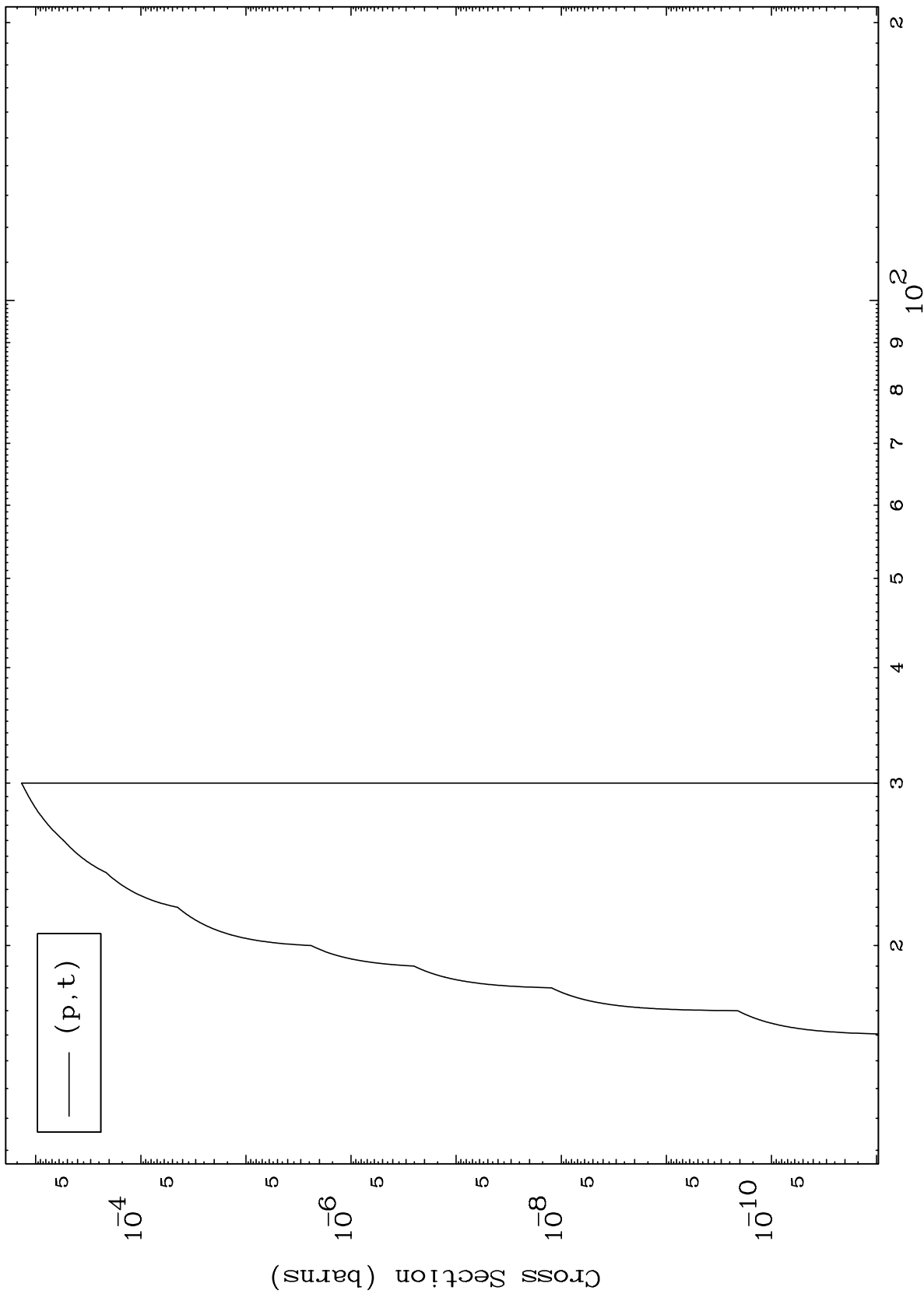
63-Eu-142



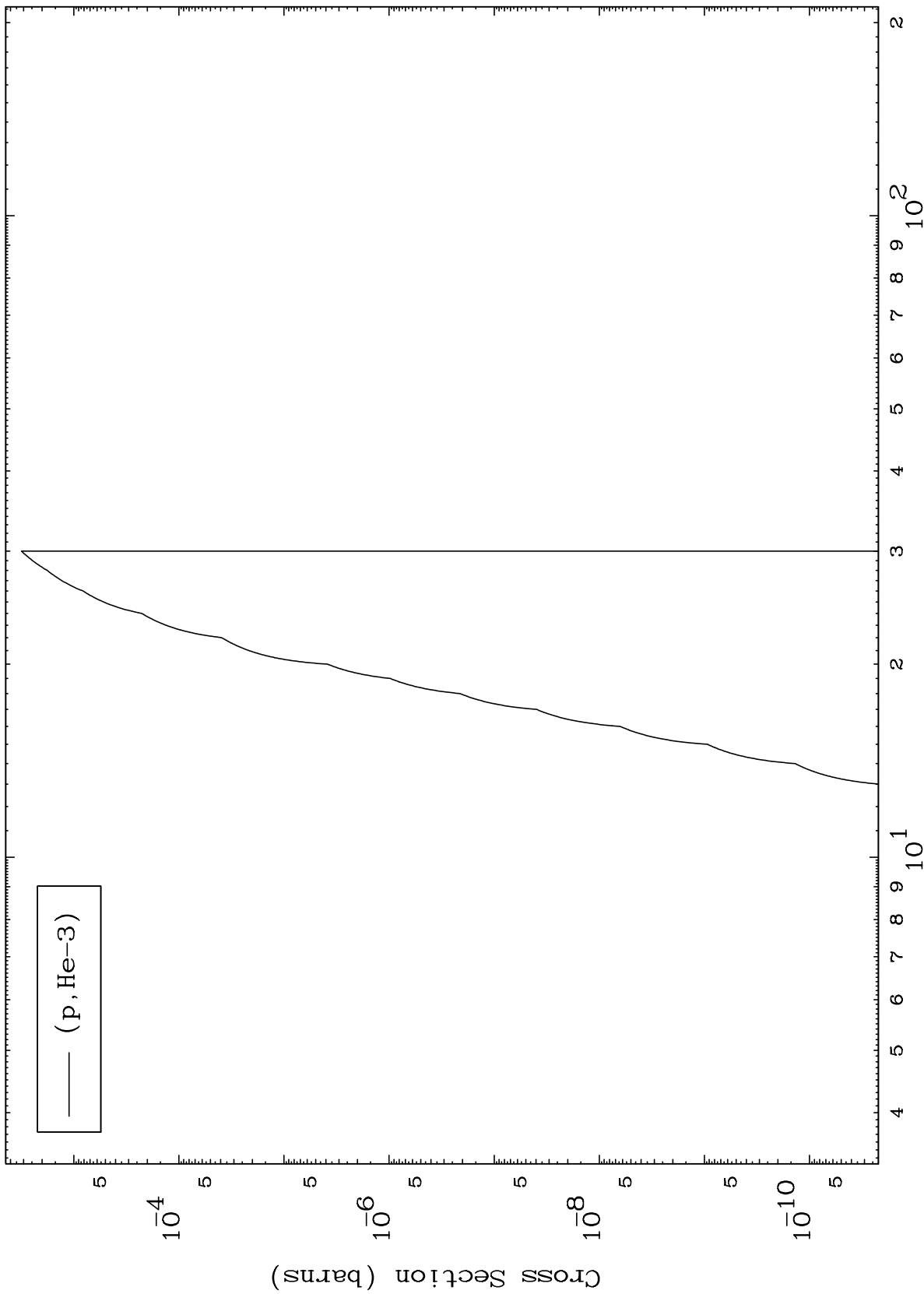
7

Incident Energy (MeV)

63-Eu-142



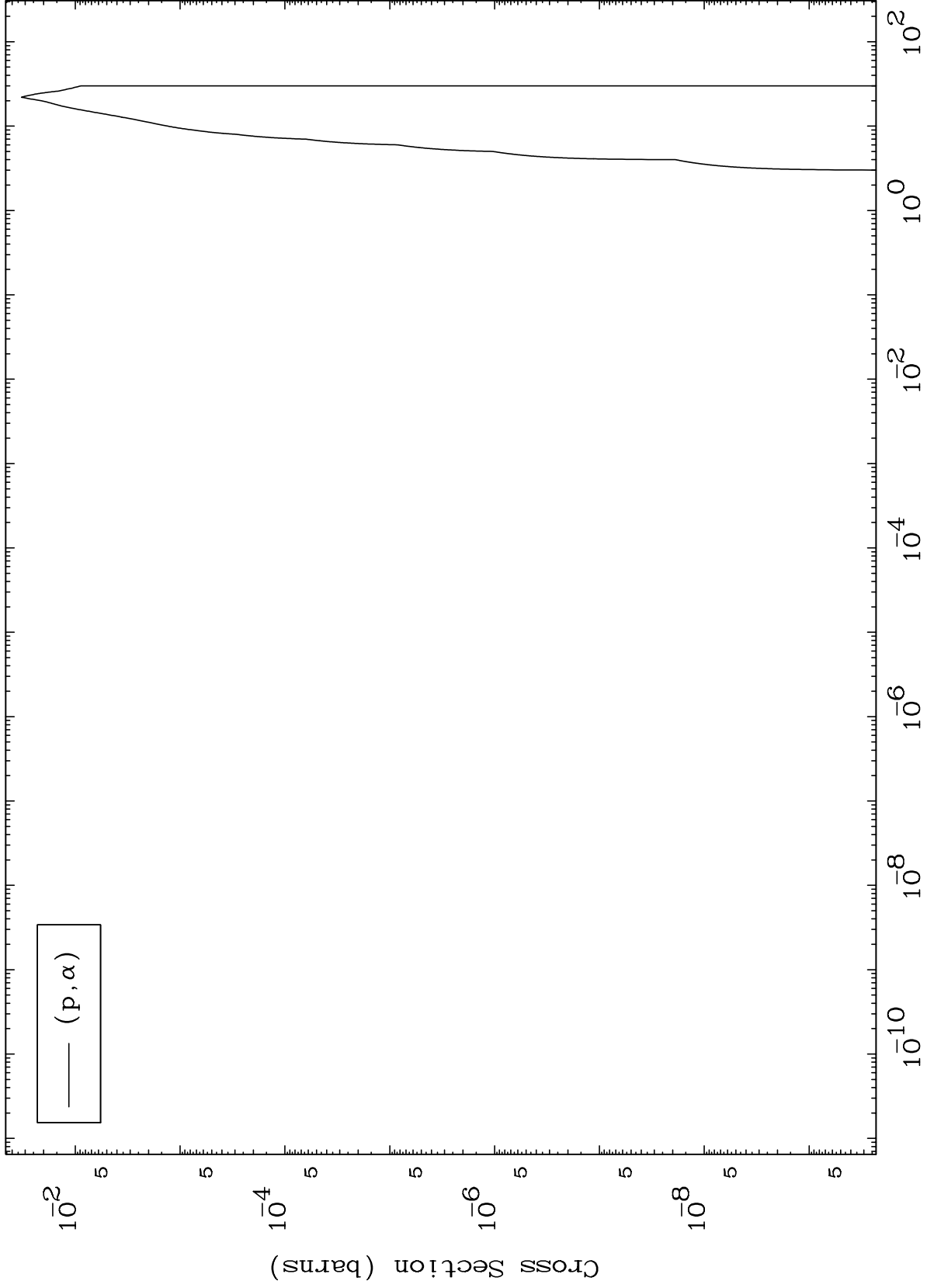
(p,He3) Levels
0 Kelvin Cross Sections



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(p, α) Levels
0 Kelvin Cross Sections

63-Eu-142



10

Incident Energy (MeV)

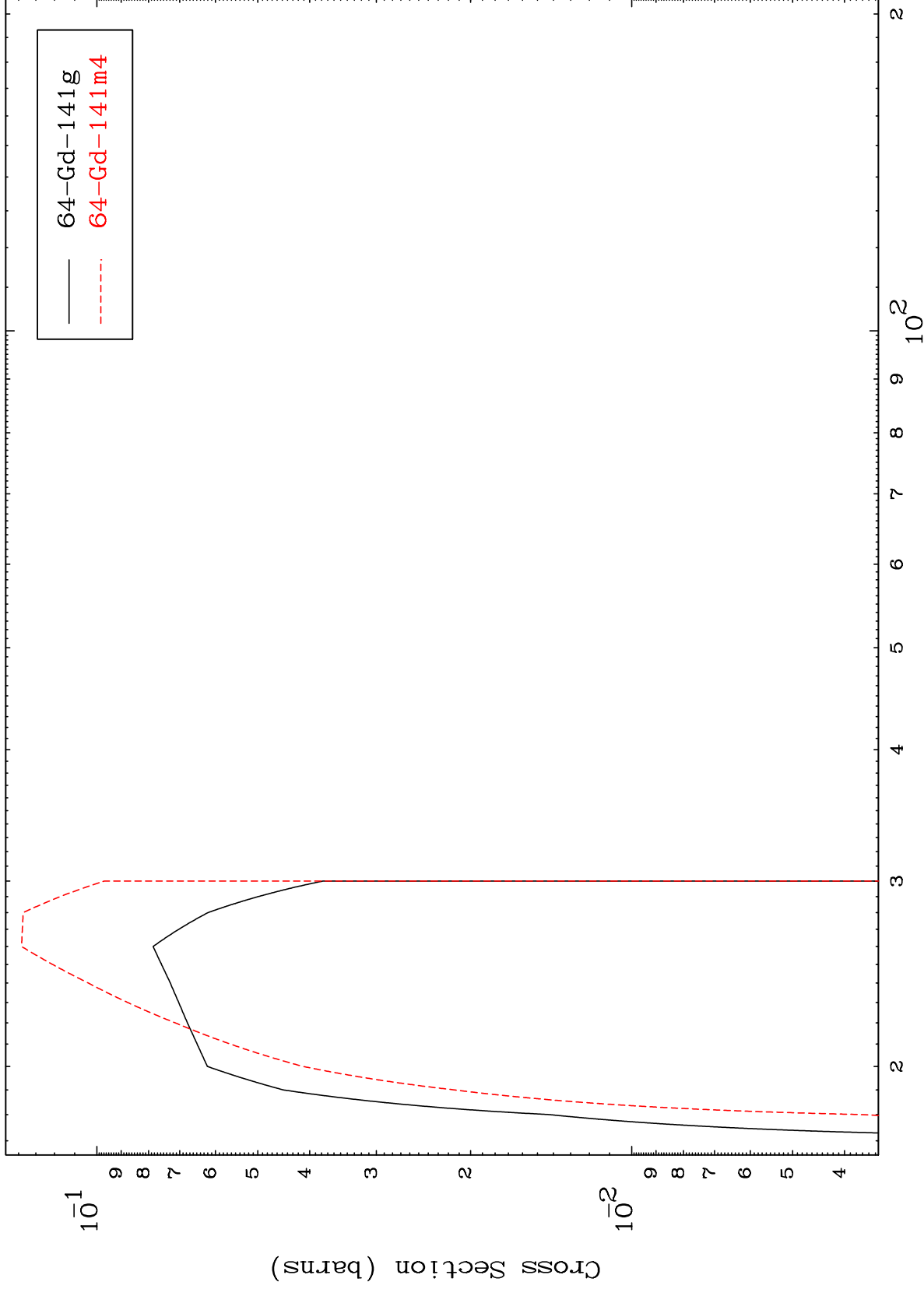
63-Eu-142

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(p,2n)

63-Eu-142

Radionuclide Production Cross Section



11

Incident Energy (MeV)

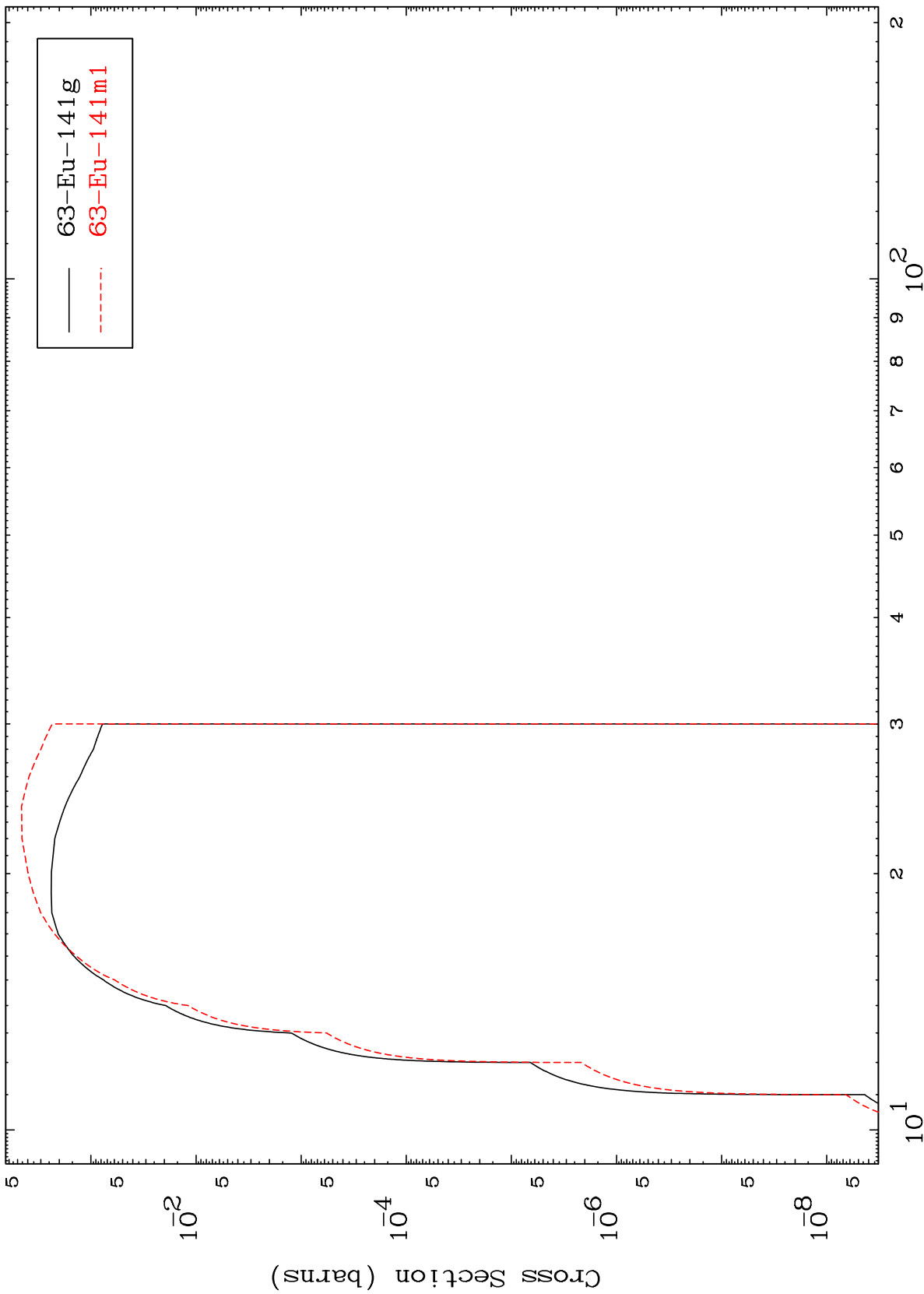
63-Eu-142

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(p,n') p

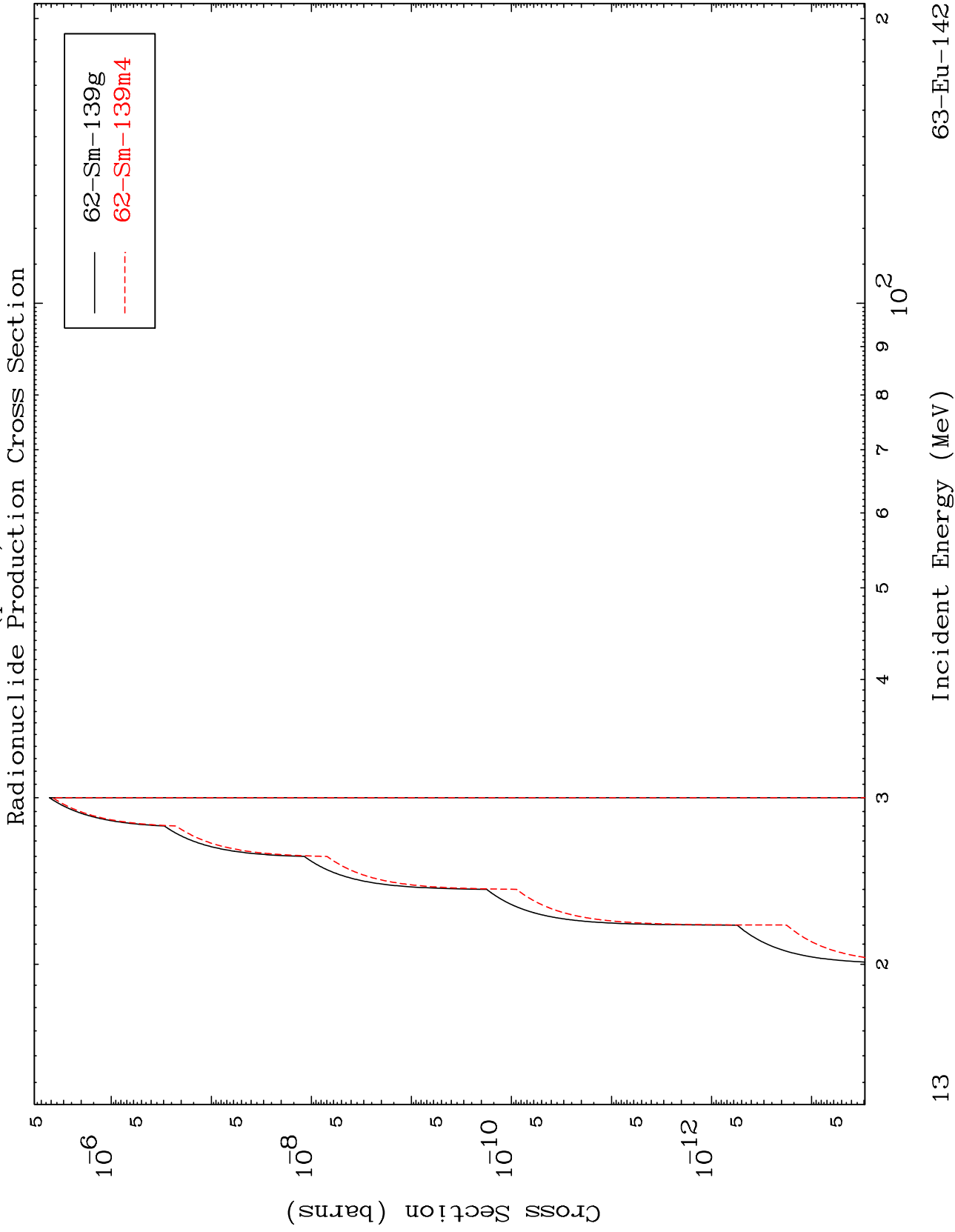
63-Eu-142

Radionuclide Production Cross Section



Incident Energy (MeV)

63-Eu-142

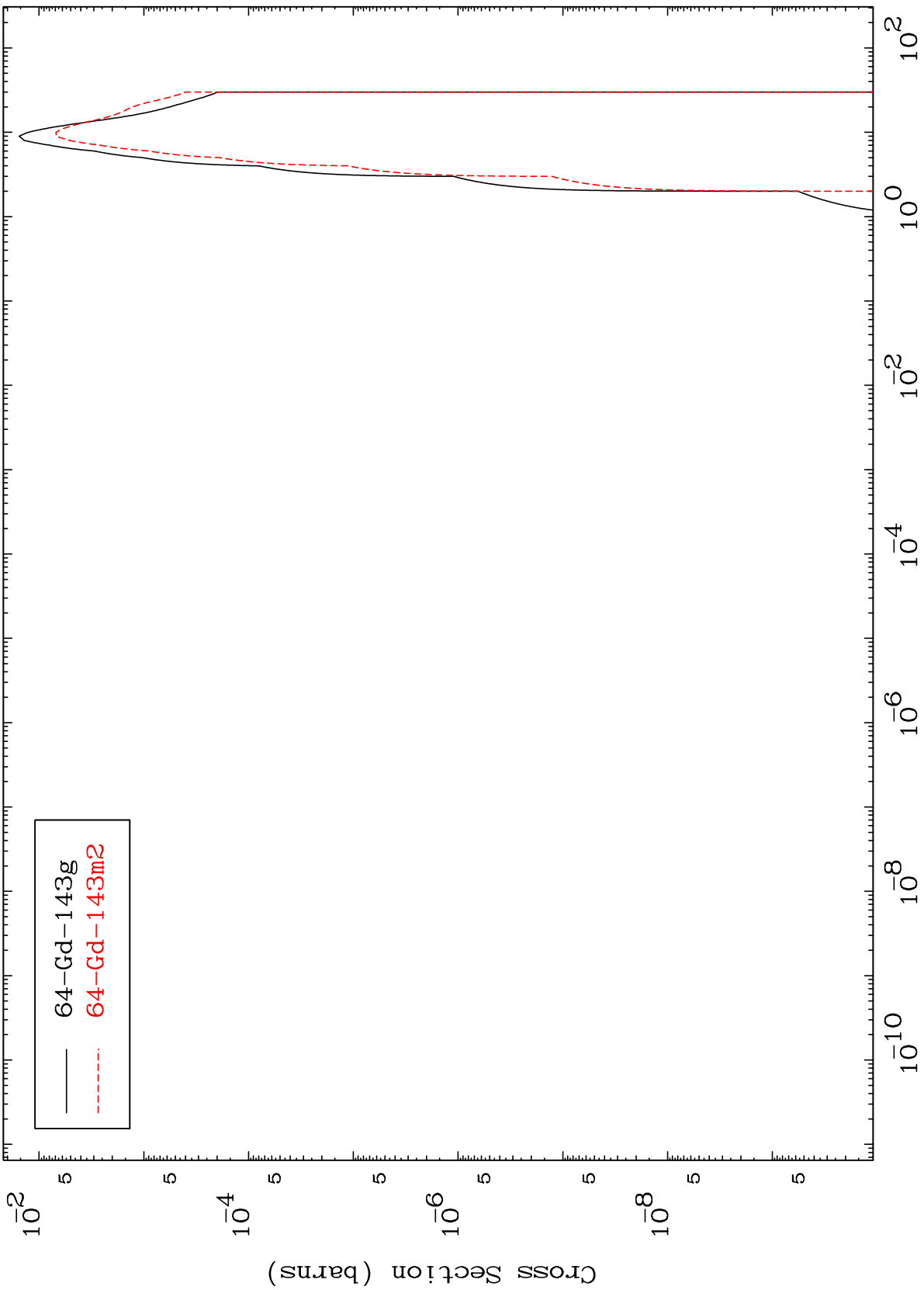


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(p, γ)

⁶³Eu-142

Radionuclide Production Cross Section



64-Gd-143g
64-Gd-143m2

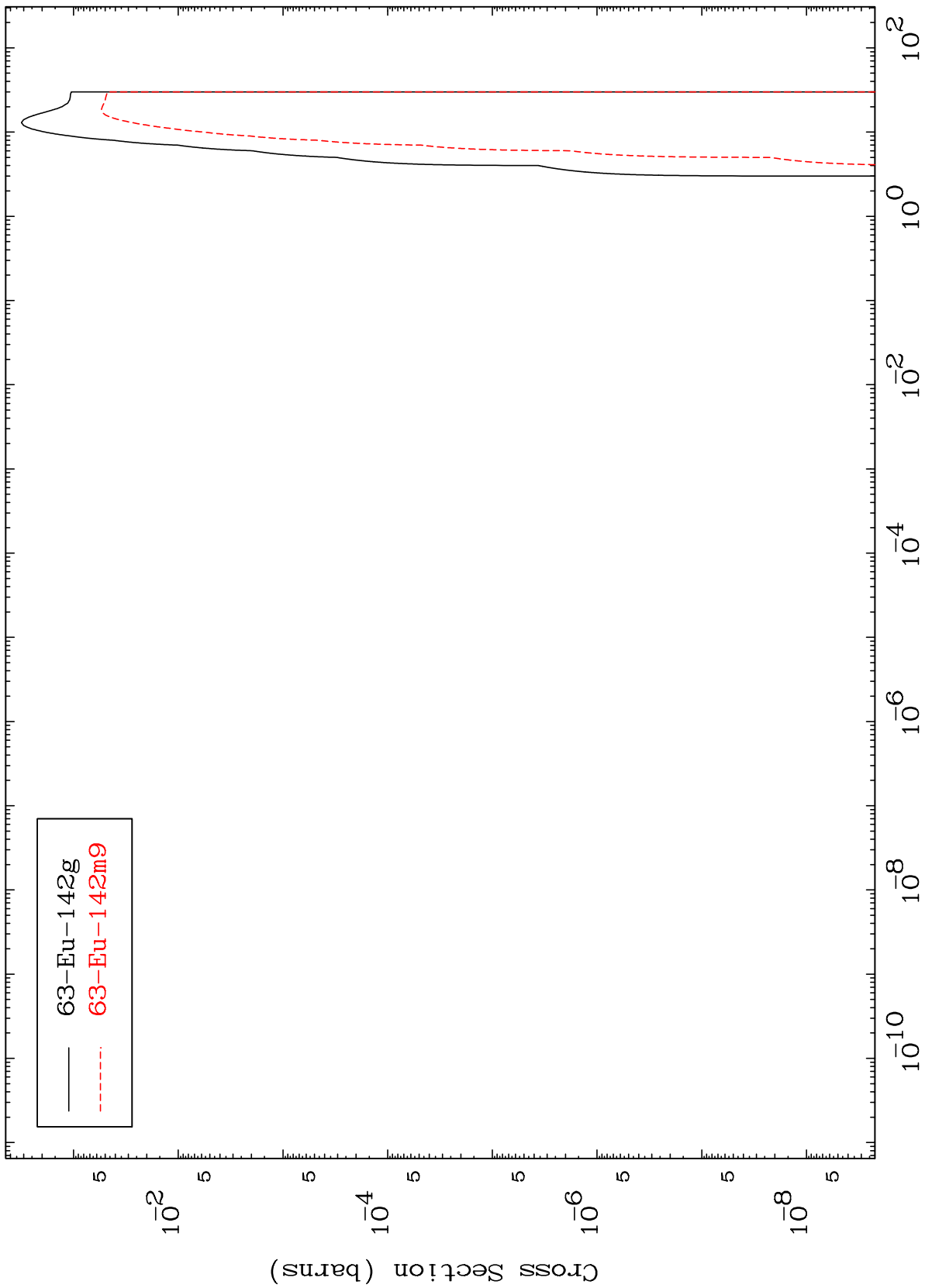
Incident Energy (MeV)

⁶³Eu-142

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63-Eu-142

(p,p)
Radionuclide Production Cross Section



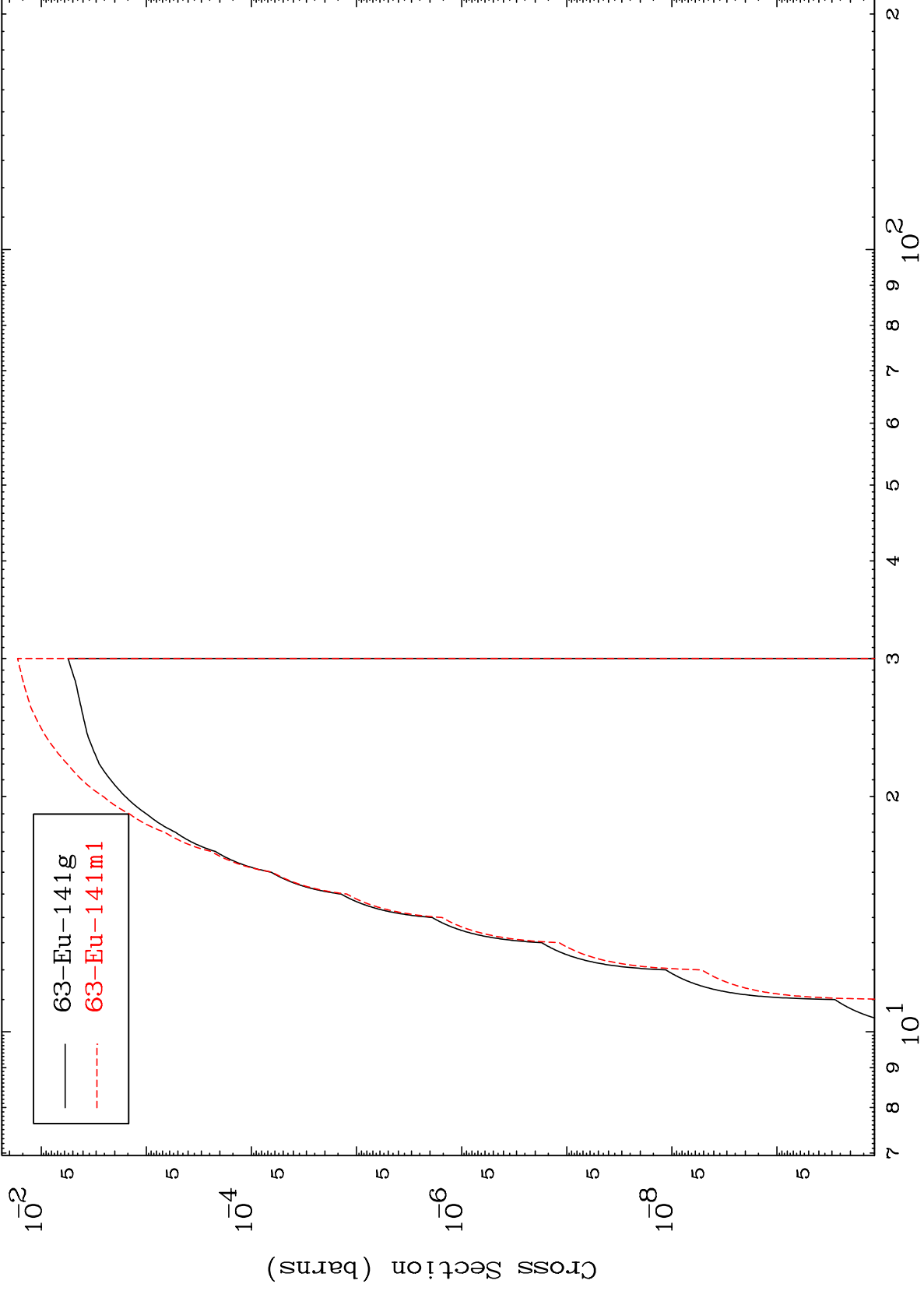
15

63-Eu-142

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63-Eu-142

(p,d)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

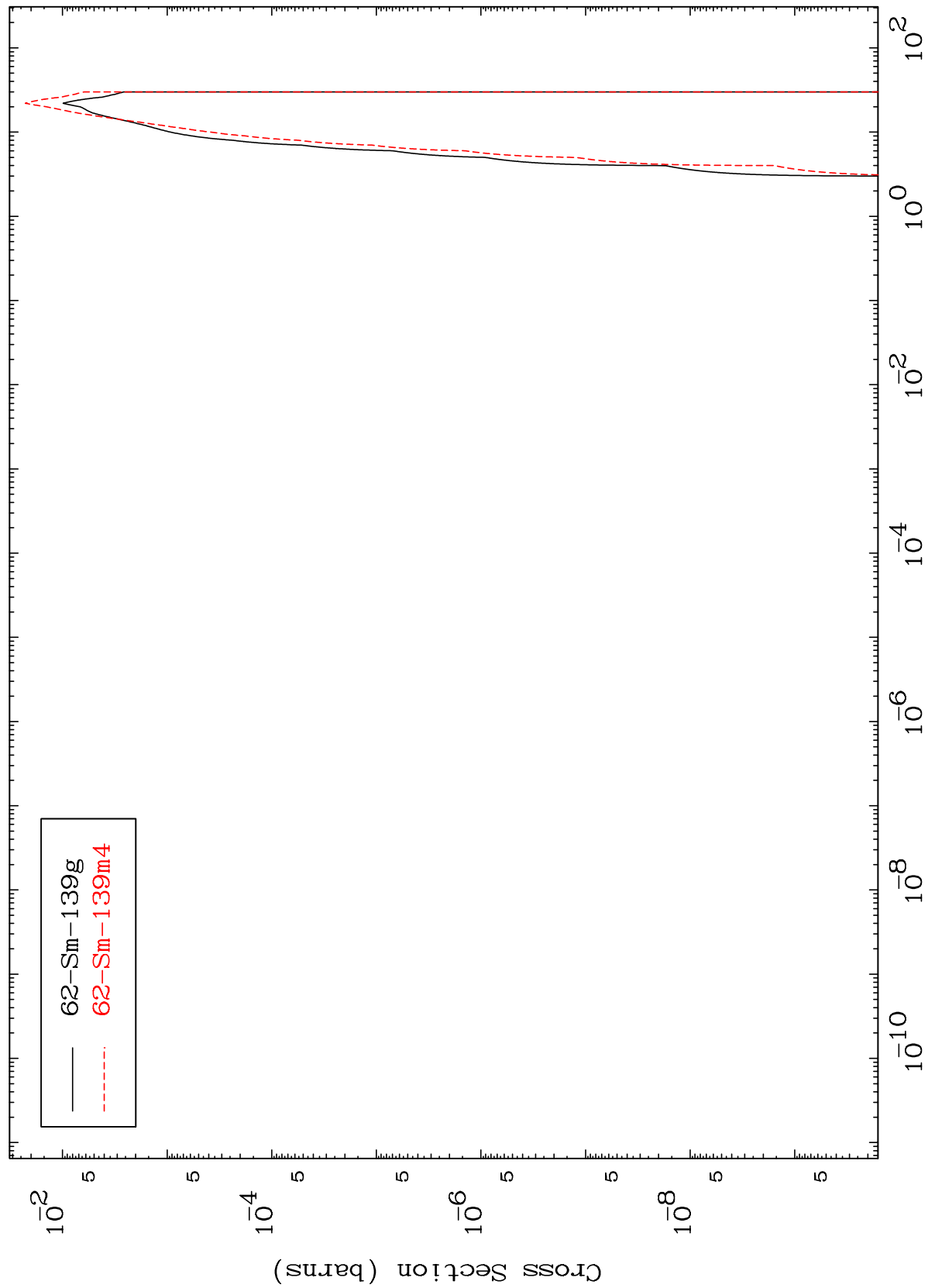
63-Eu-142

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(p, α)

63-Eu-142

Radionuclide Production Cross Section

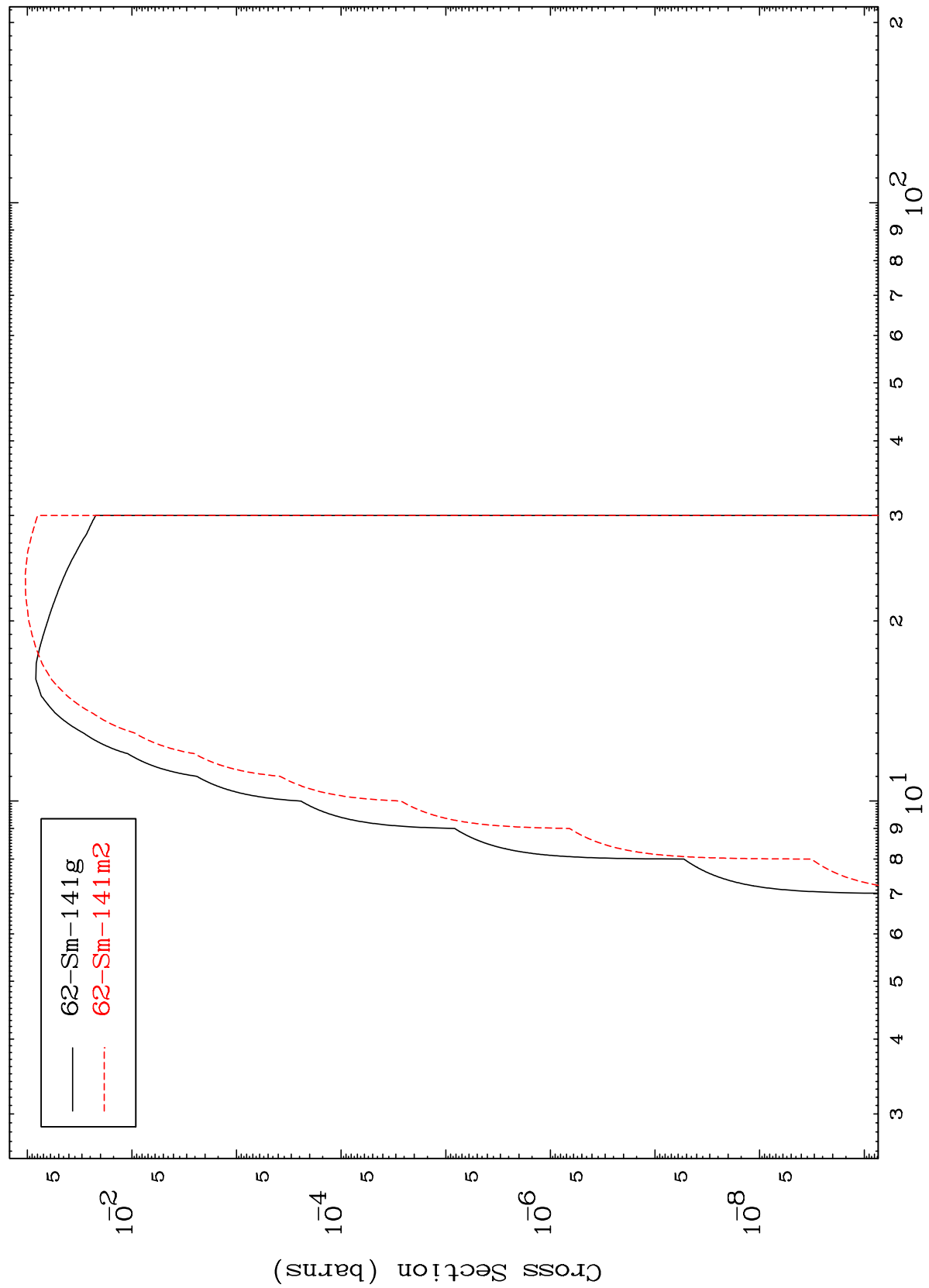


62-Sm-139g
62-Sm-139m4

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63-Eu-142

(p,2p)
Radionuclide Production Cross Section



63-Eu-142

Incident Energy (MeV)

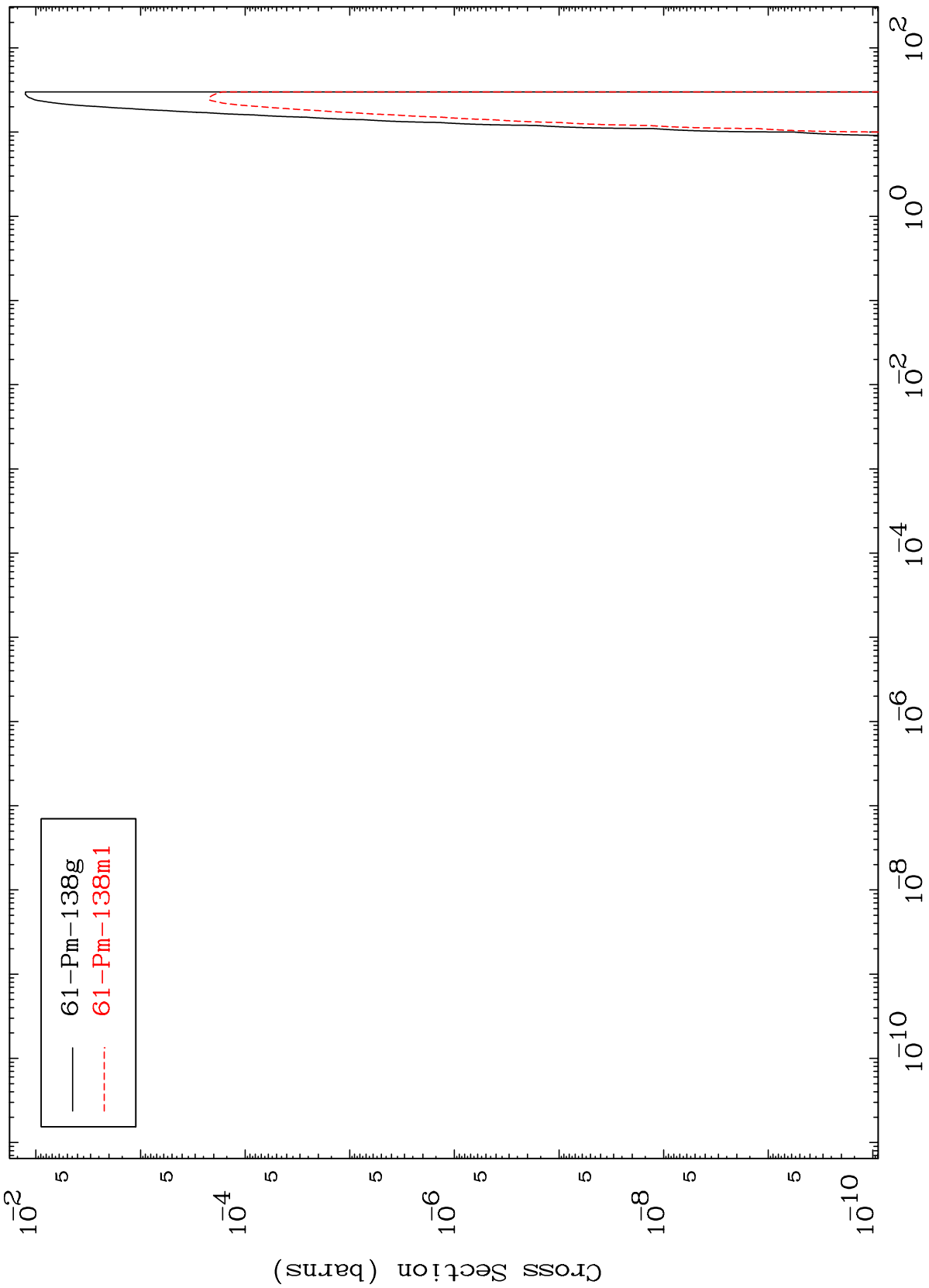
18

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(p,p) α

63-Eu-142

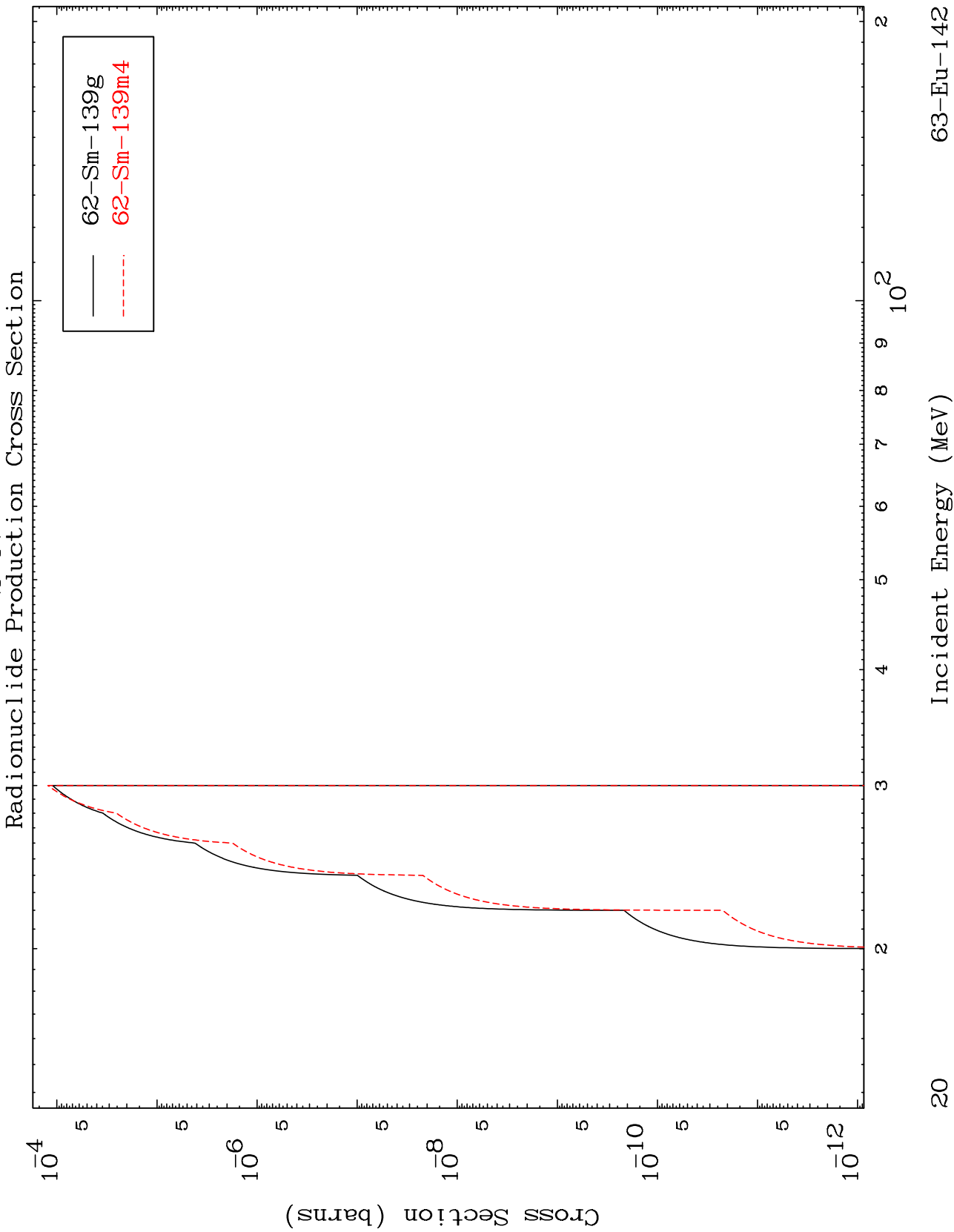
Radionuclide Production Cross Section



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(p,p) t

63-Eu-142



20

63-Eu-142