

Program EVALPLOT
(Version 2017-1)

by

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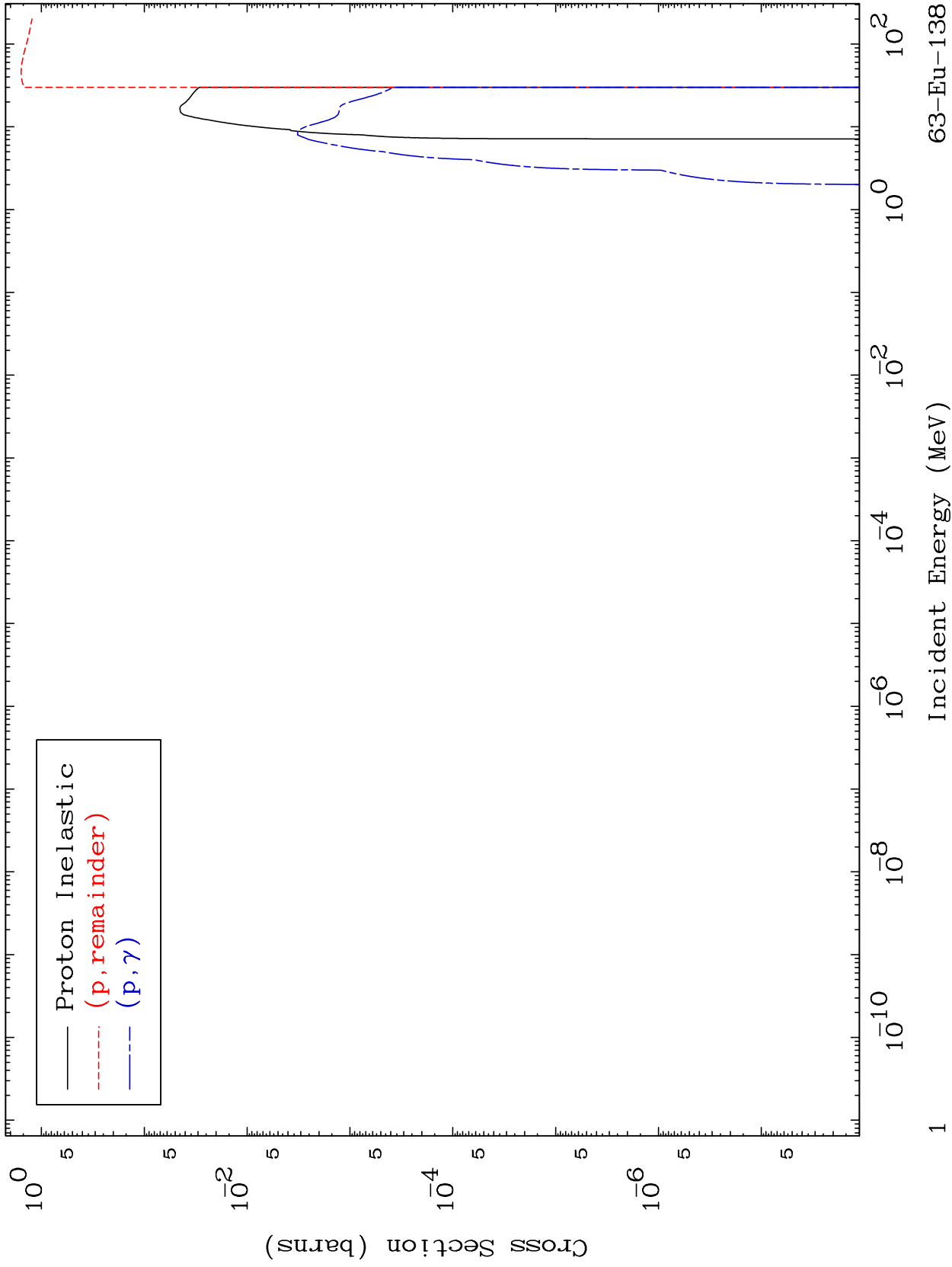
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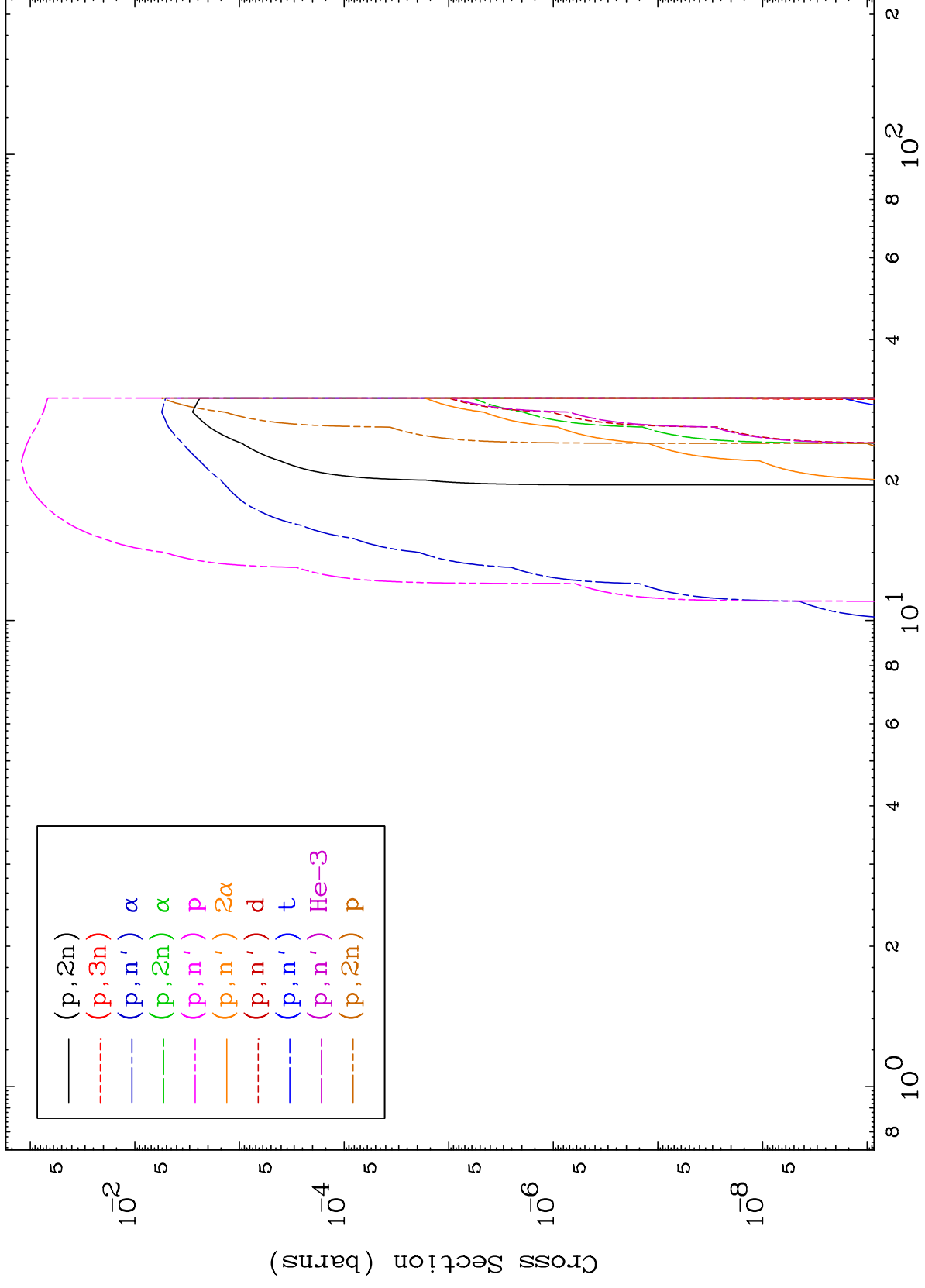
Press Mouse Button to Start

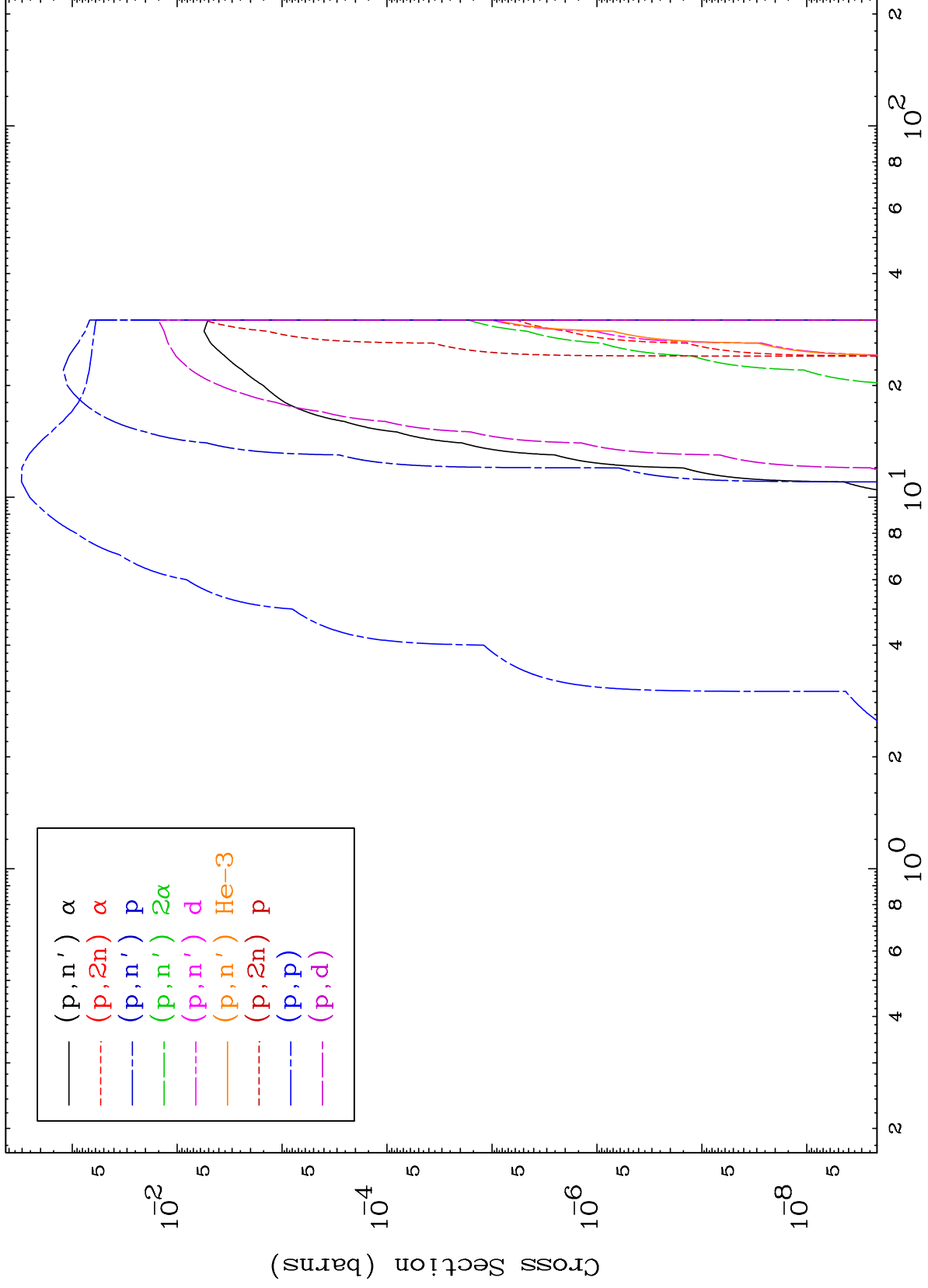
MAT 6286

Proton Major
0 Kelvin Cross Sections

63-Eu-138



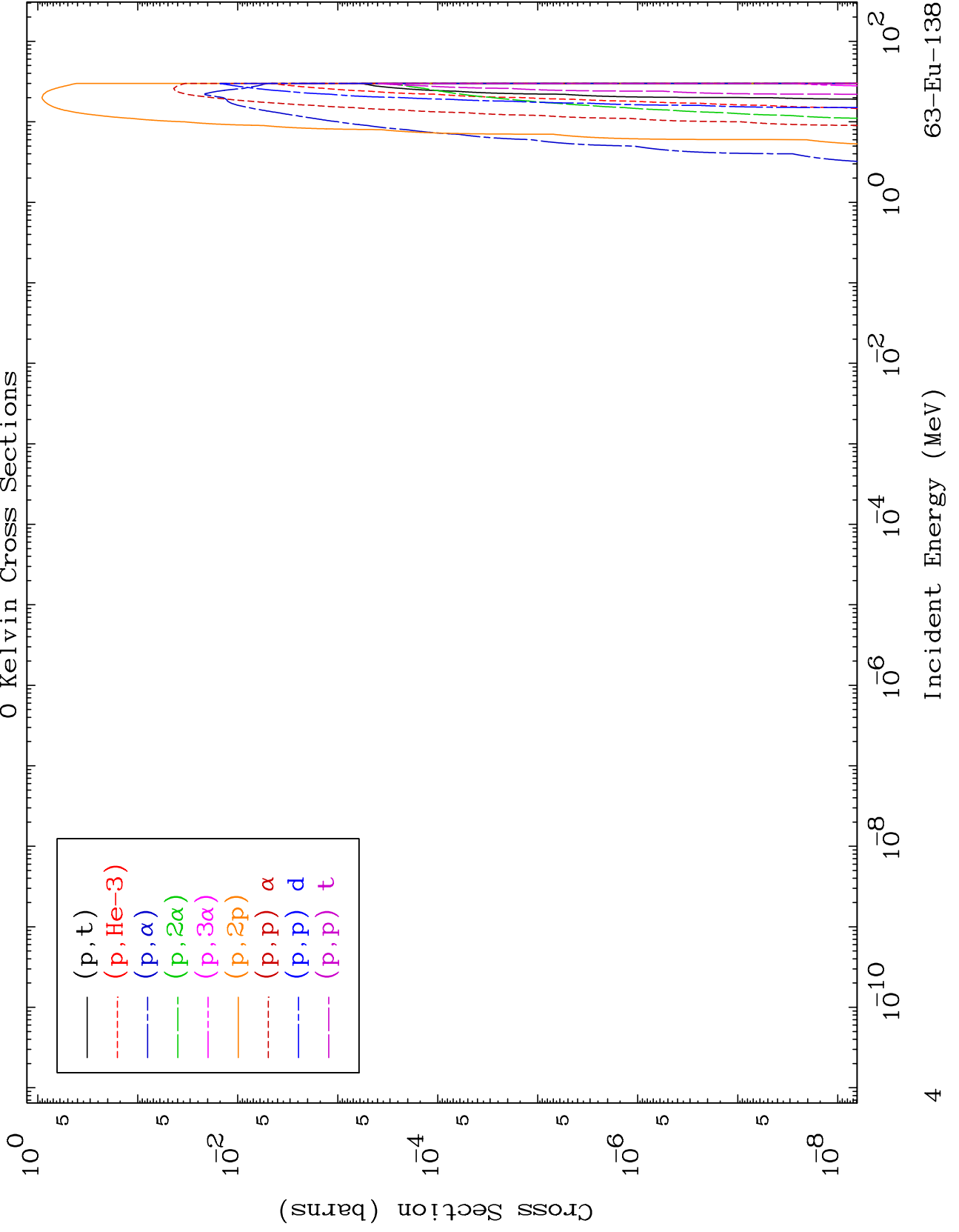




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Proton Charged Particle
0 Kelvin Cross Sections

63-Eu-138

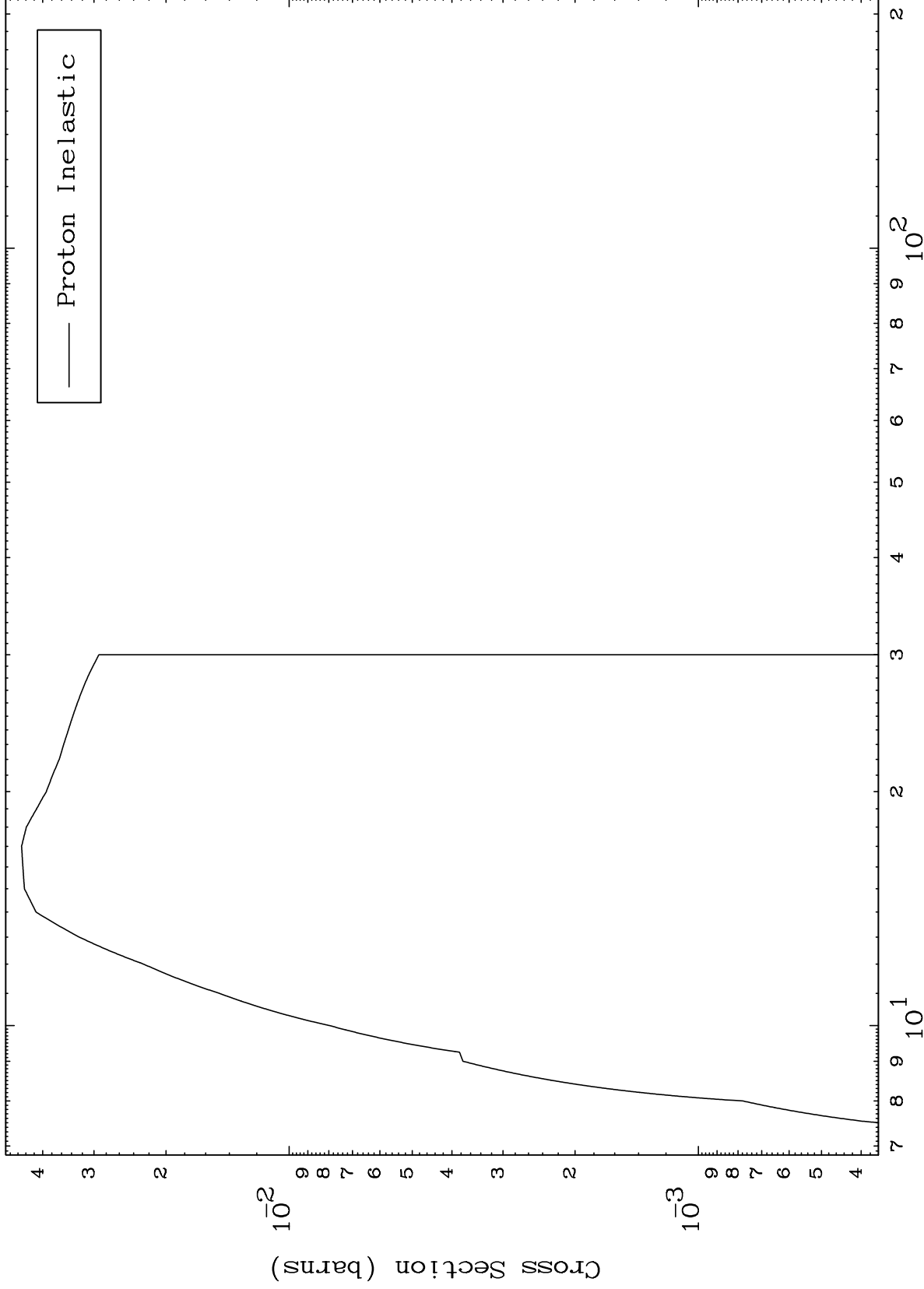


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(p,n') Level

63-Eu-138

0 Kelvin Cross Sections



— Proton Inelastic

5

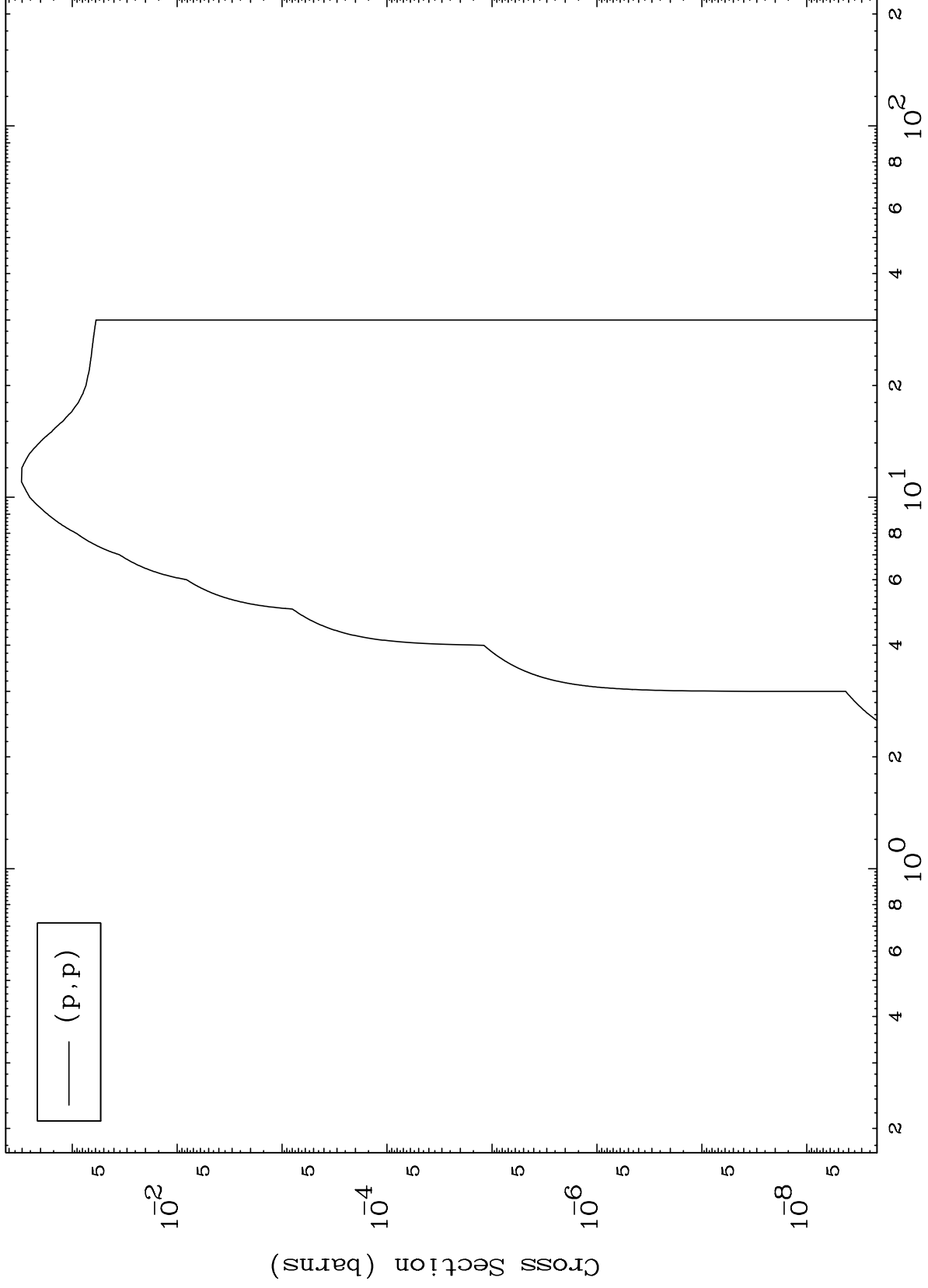
Incident Energy (MeV)

63-Eu-138

MAT 6286

(p,p) Levels
0 Kelvin Cross Sections

63-Eu-138



6

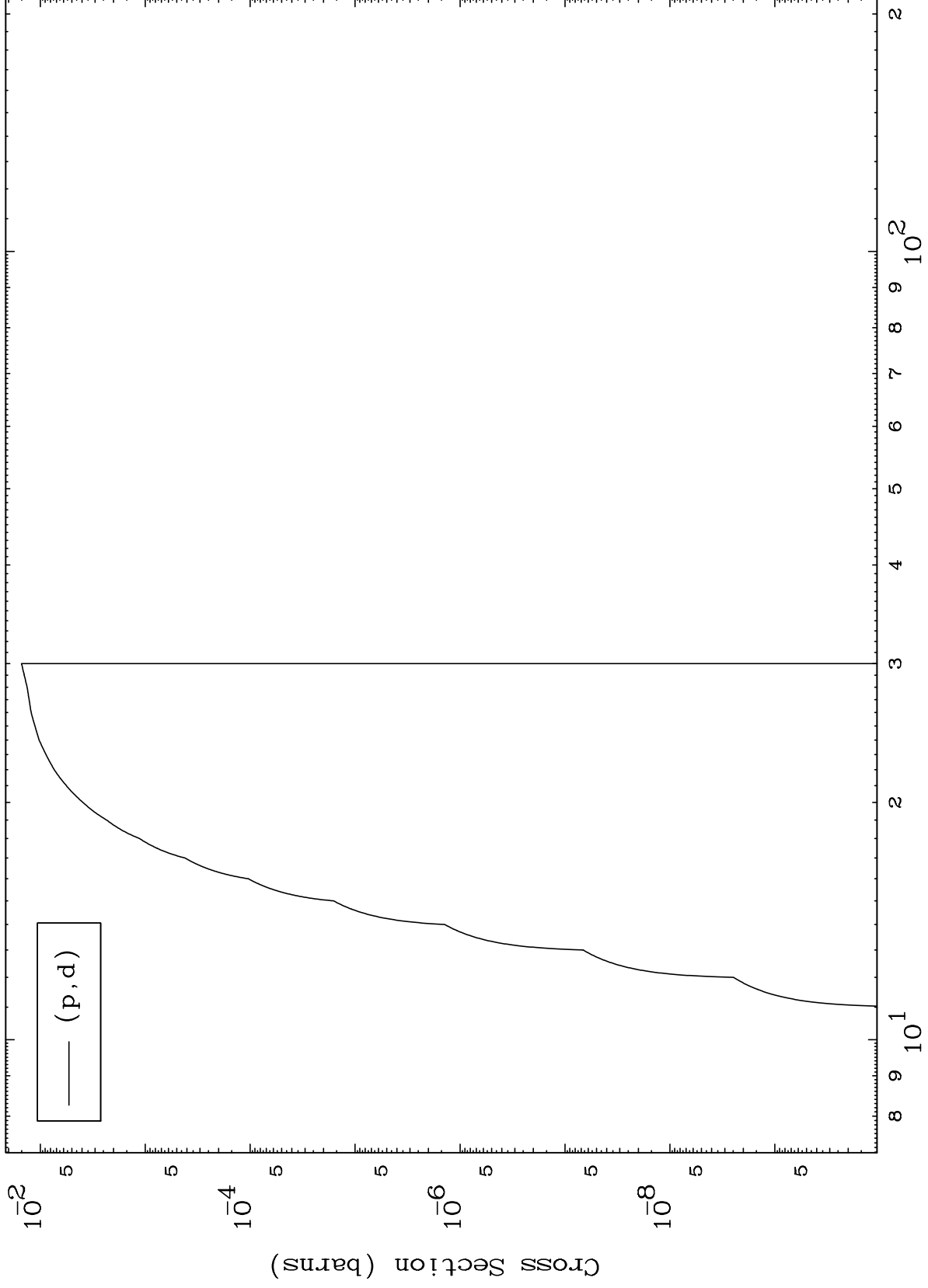
Incident Energy (MeV)

63-Eu-138

MAT 6286

(p,d) Levels
0 Kelvin Cross Sections

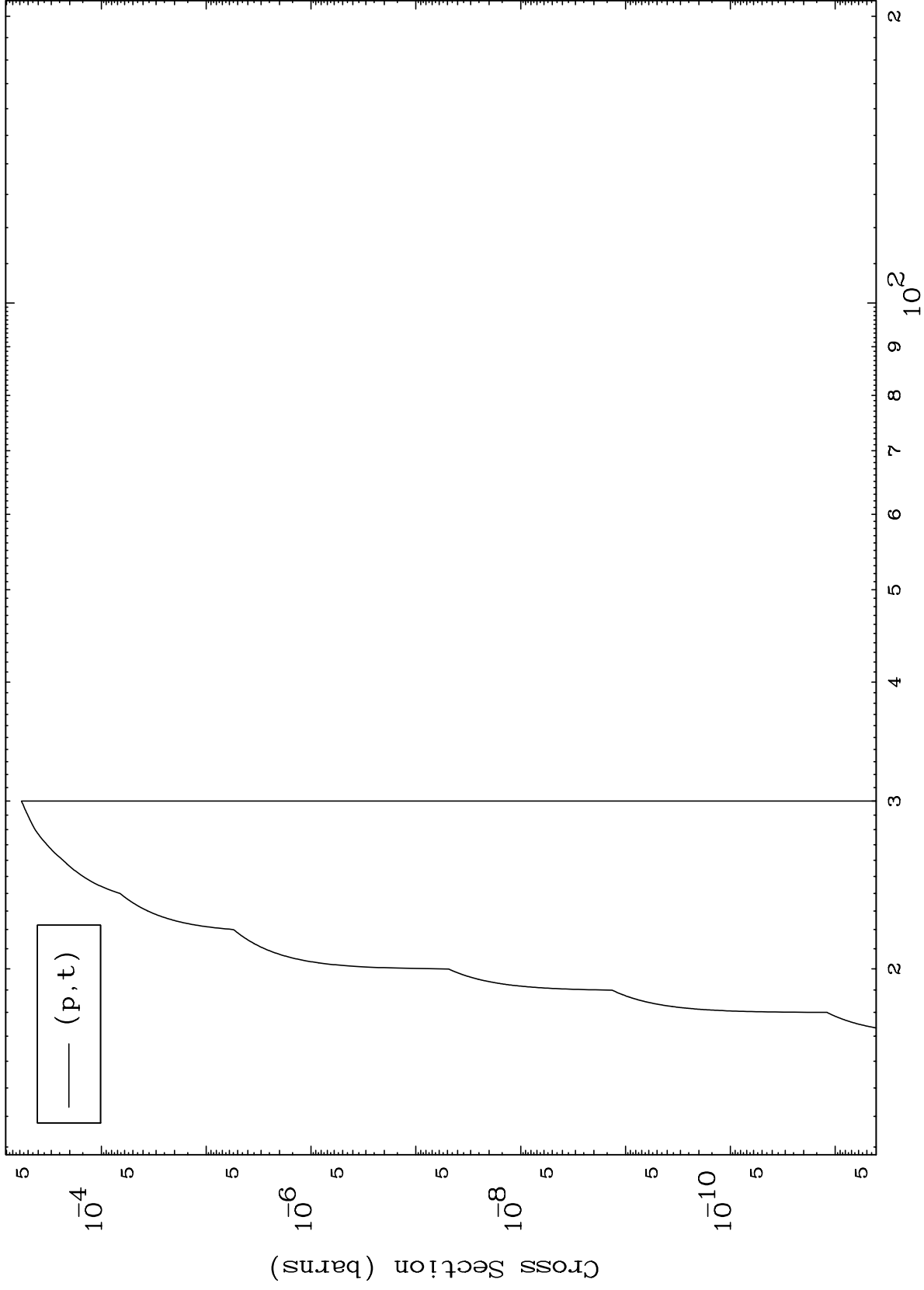
63-Eu-138



MAT 6286

63-Eu-138

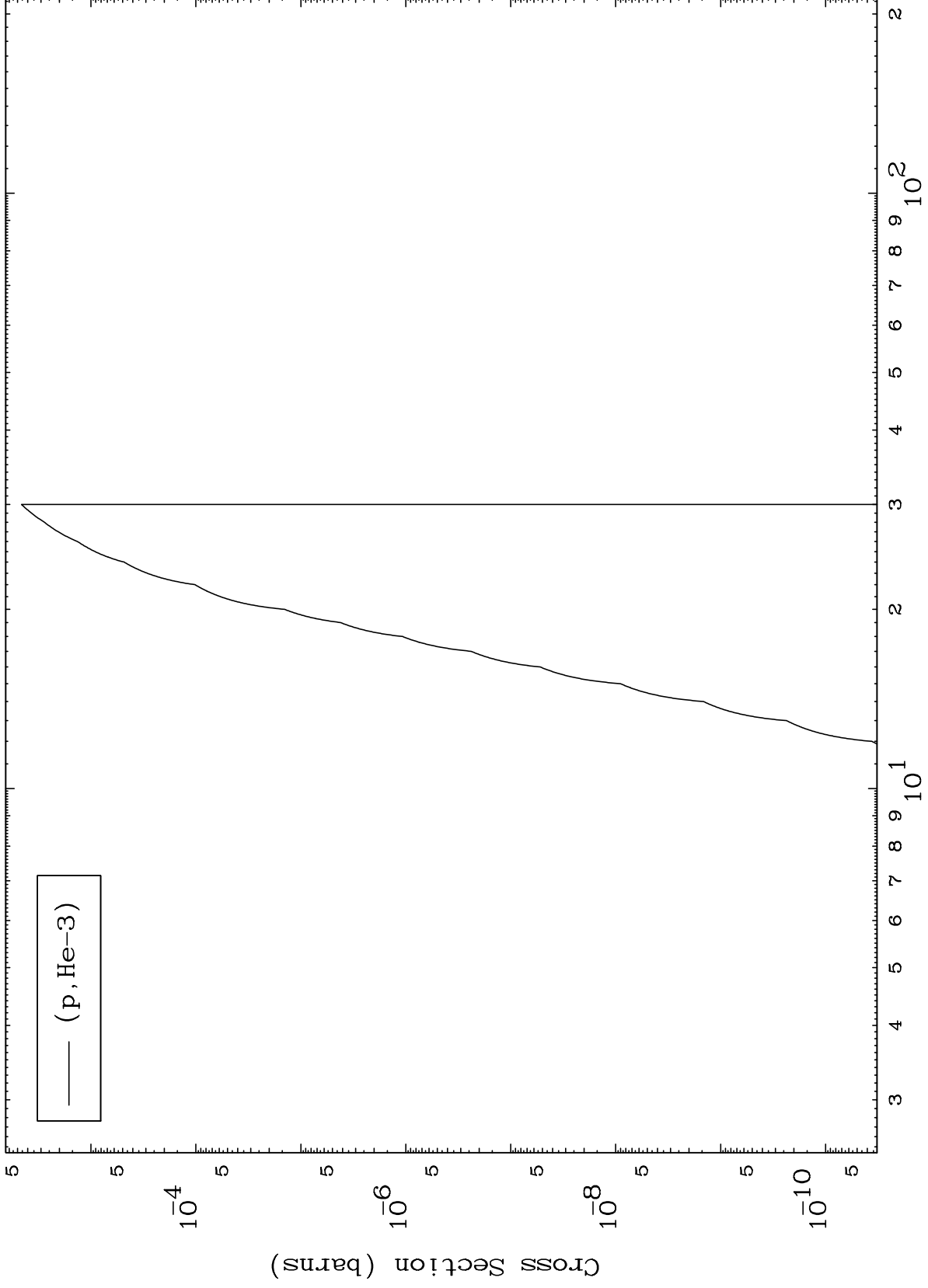
(p,t) Levels
0 Kelvin Cross Sections



63-Eu-138

Incident Energy (MeV)

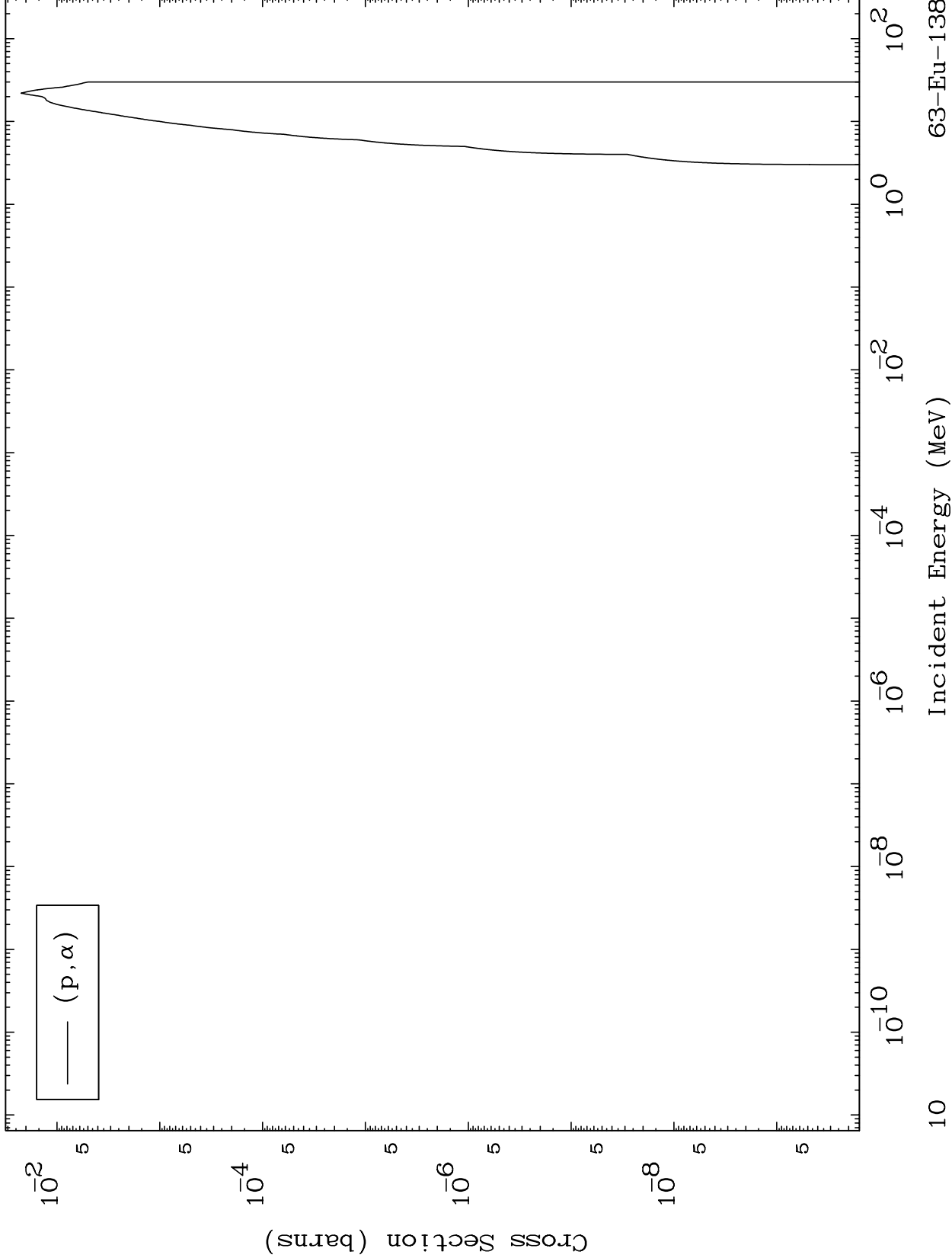
8



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(p, α) Levels
0 Kelvin Cross Sections

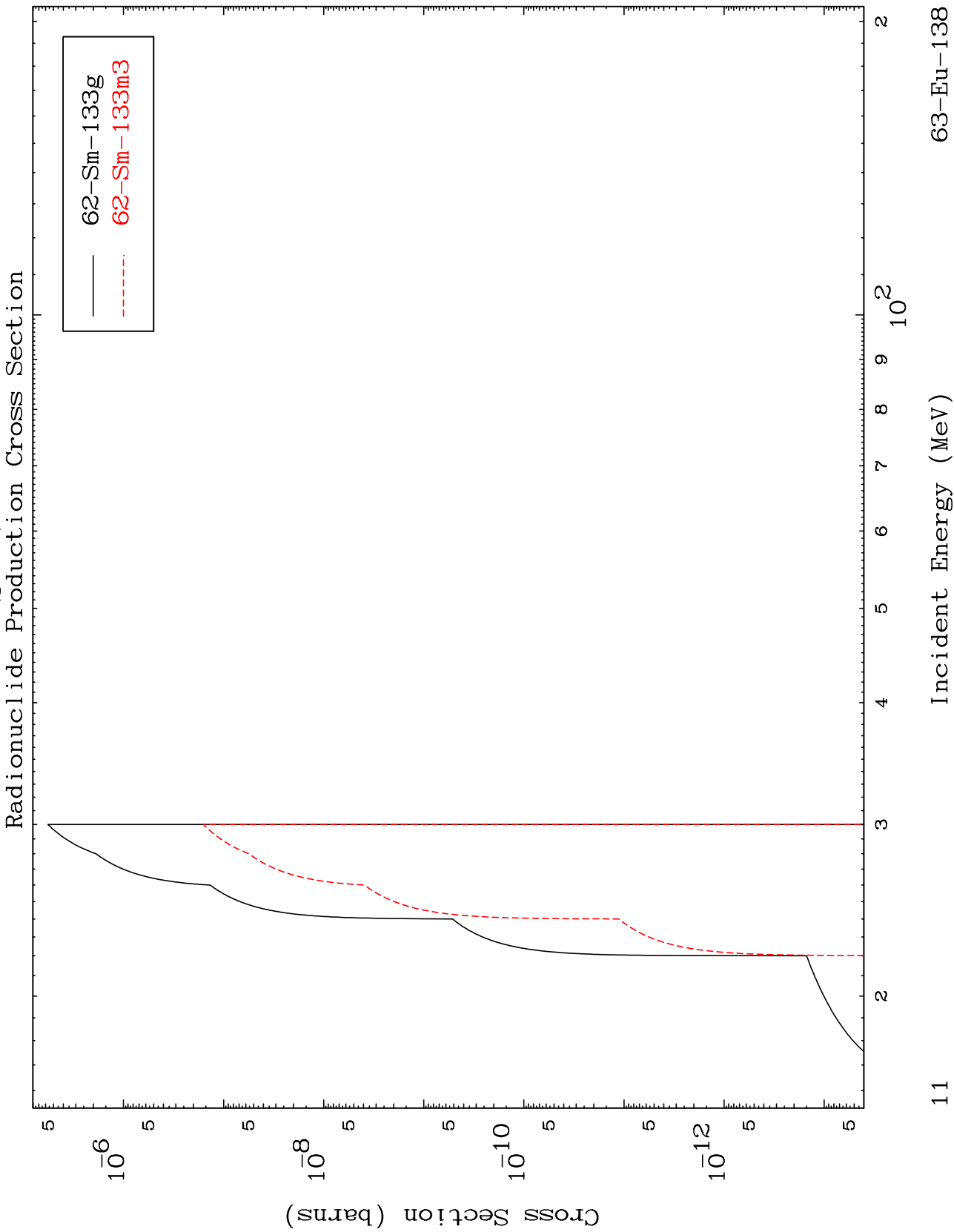
63-Eu-138



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(p,2n) α

63-Eu-138

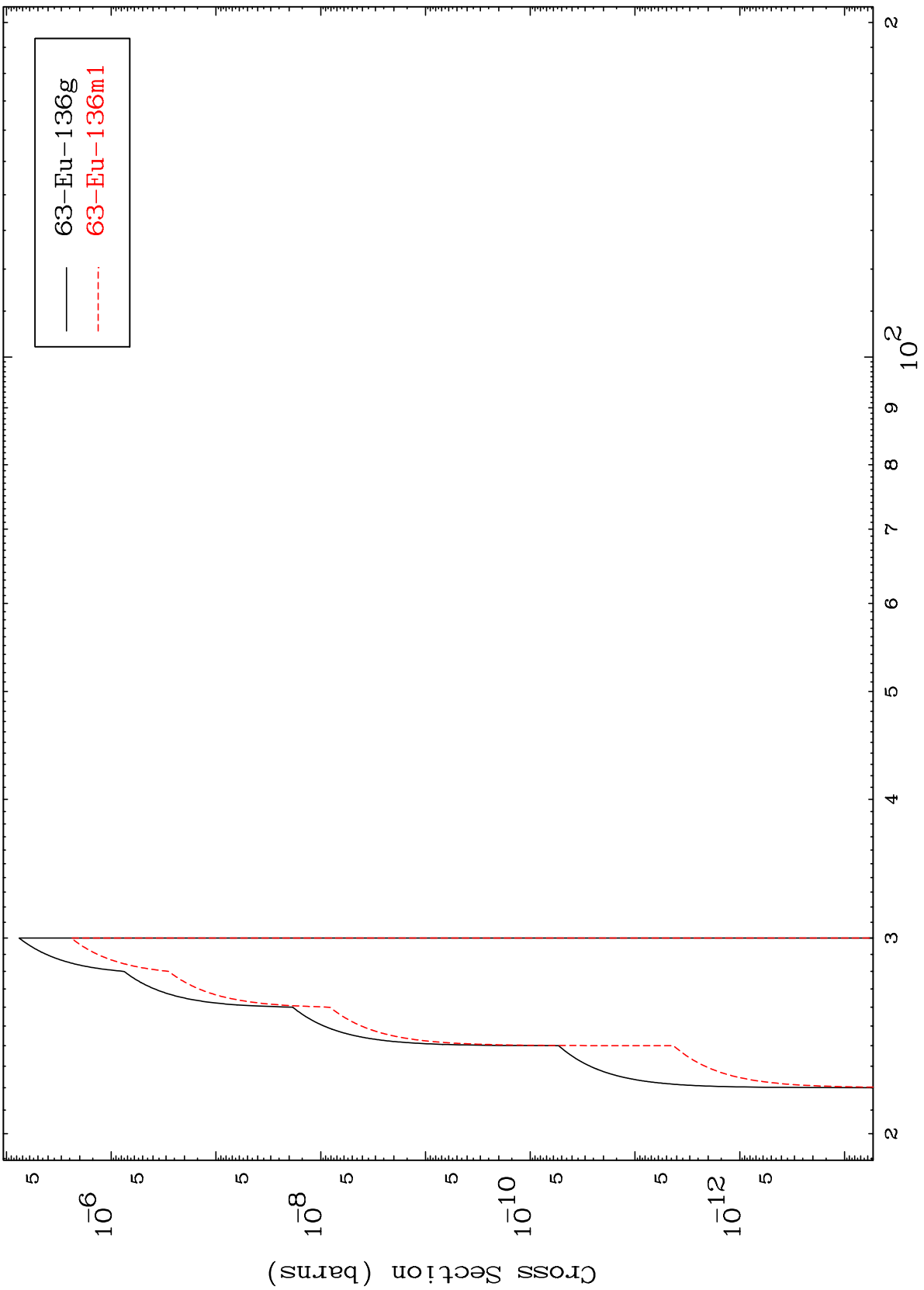


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(p,n') d

63-Eu-138

Radionuclide Production Cross Section

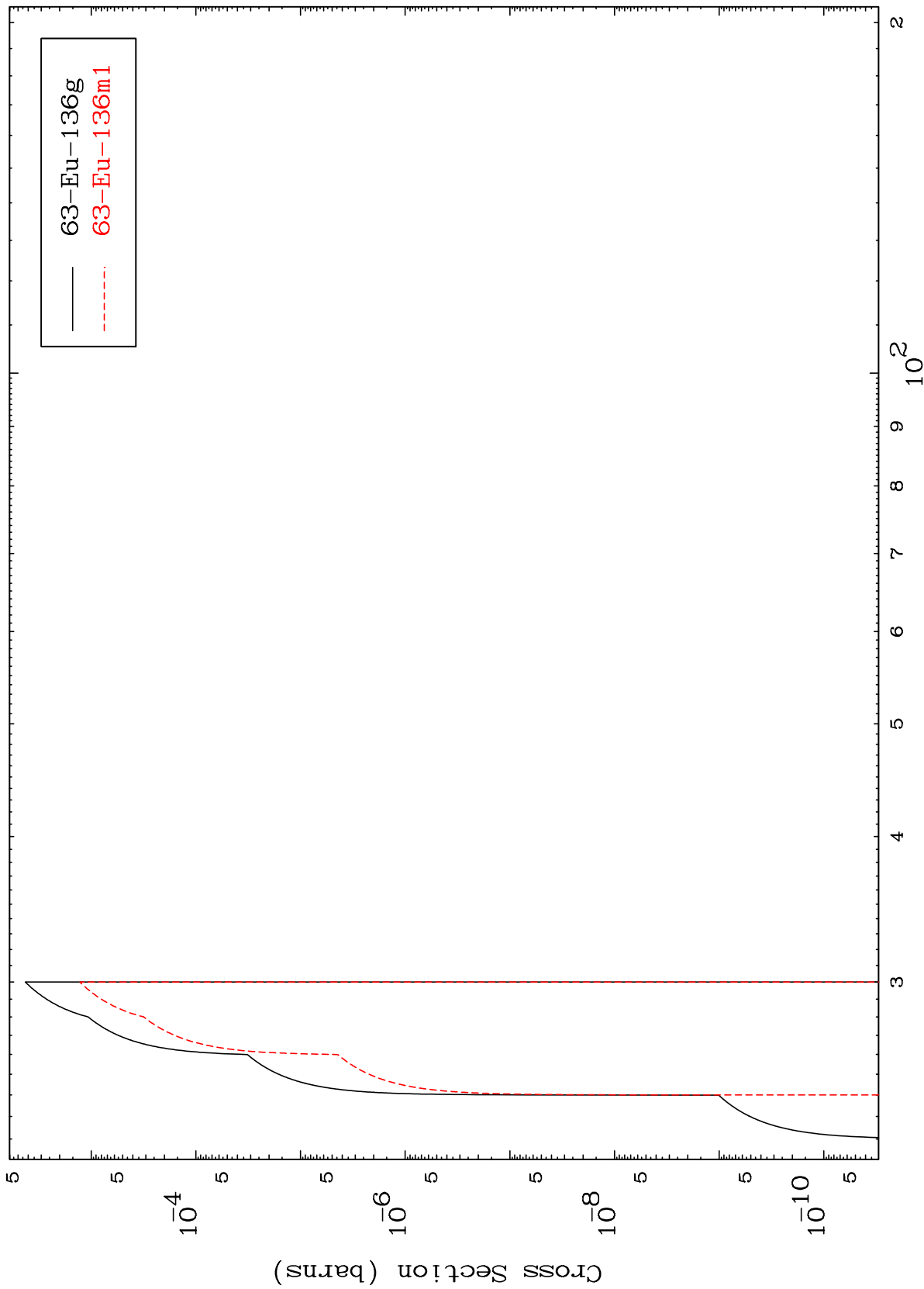


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Incident Energy (MeV)

63-Eu-138

Radionuclide Production Cross Section

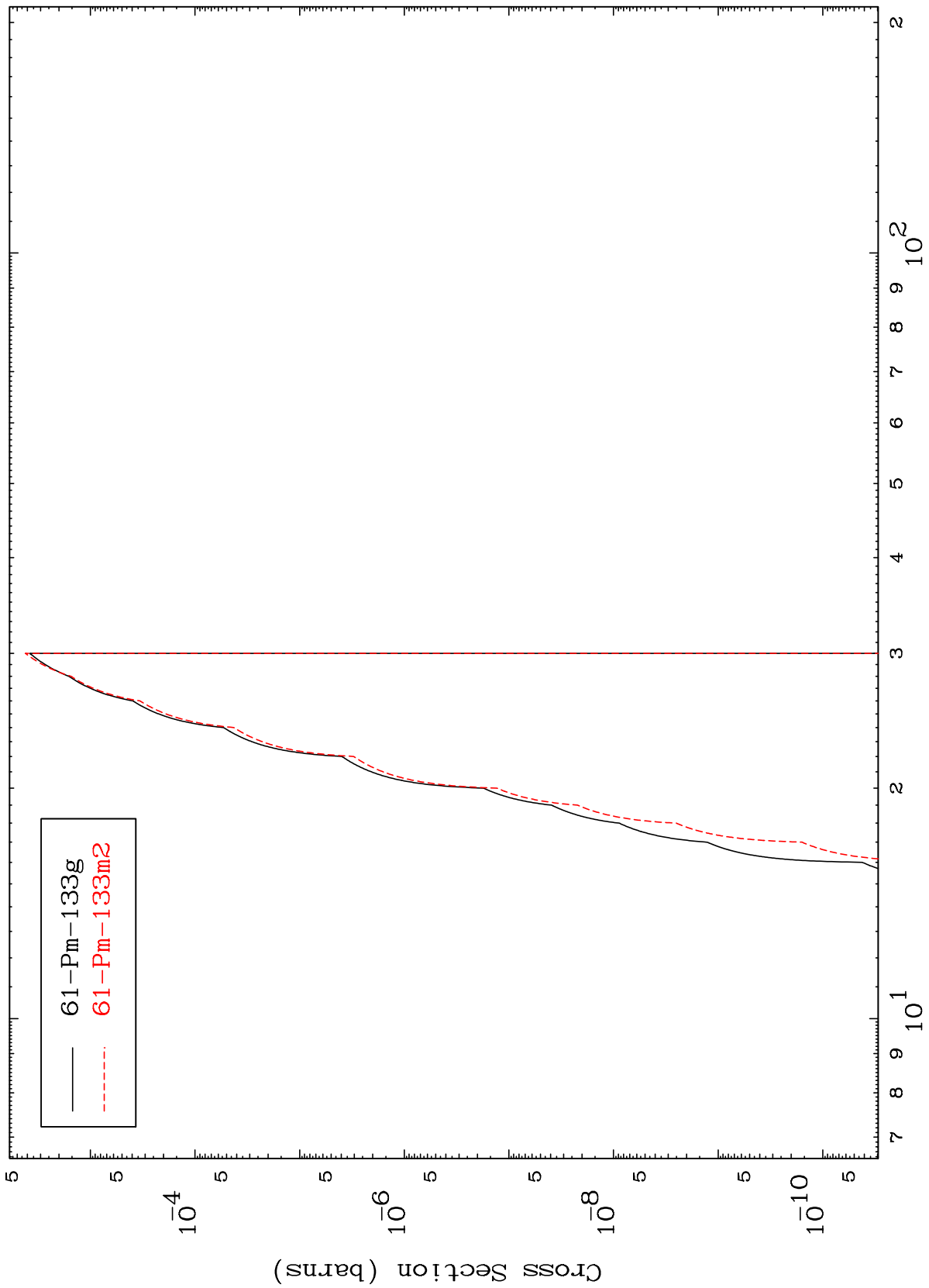


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(p,n') p α

63-Eu-138

Radionuclide Production Cross Section



14

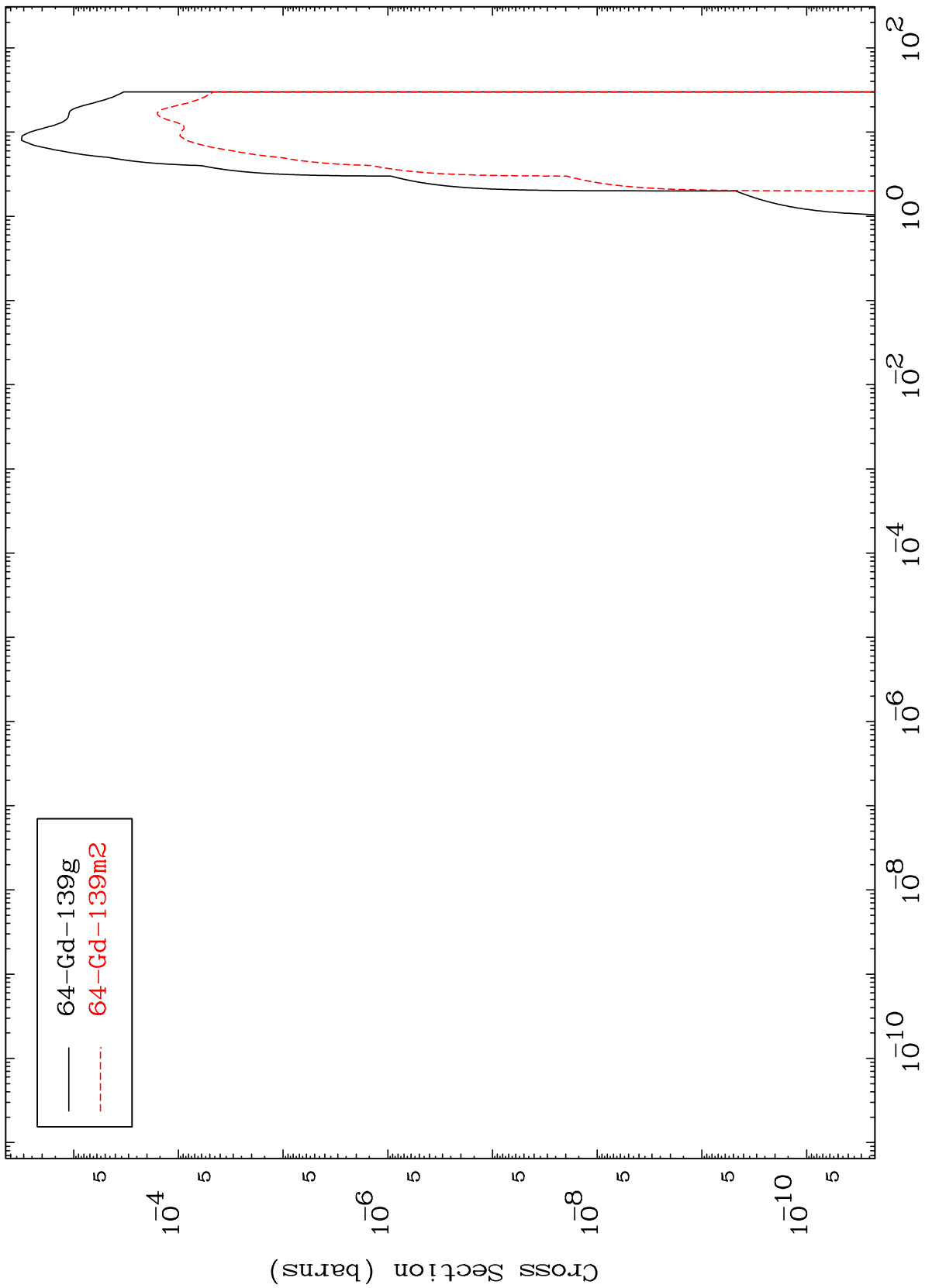
Incident Energy (MeV)

63-Eu-138

MAT 6286

63-Eu-138

(p, γ)
Radionuclide Production Cross Section



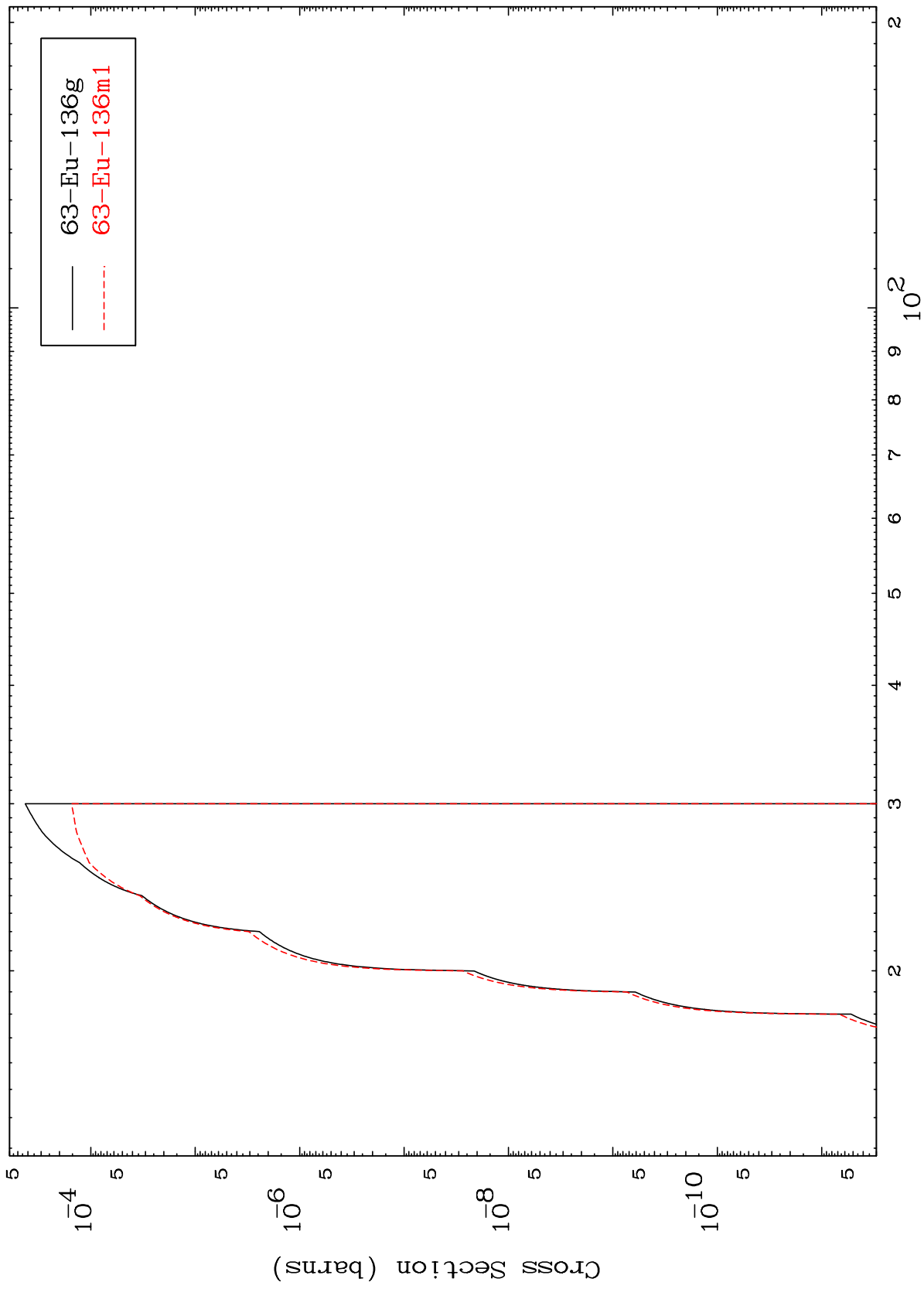
15

63-Eu-138

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⁶³-Eu-138

(p, t)
Radionuclide Production Cross Section



16

⁶³-Eu-138

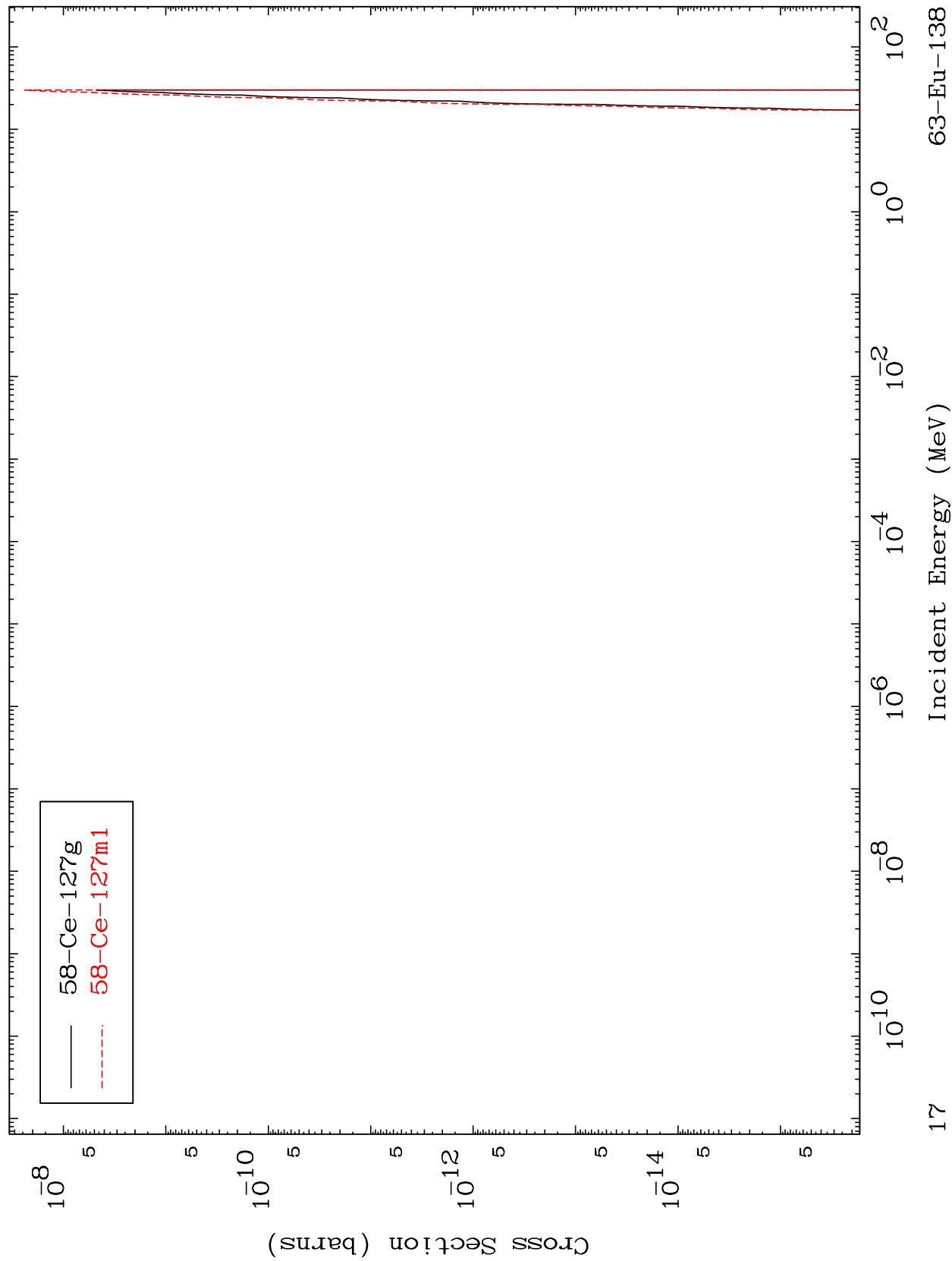
Incident Energy (MeV)

MAT 6286

(p,3 α)

63-Eu-138

Radionuclide Production Cross Section

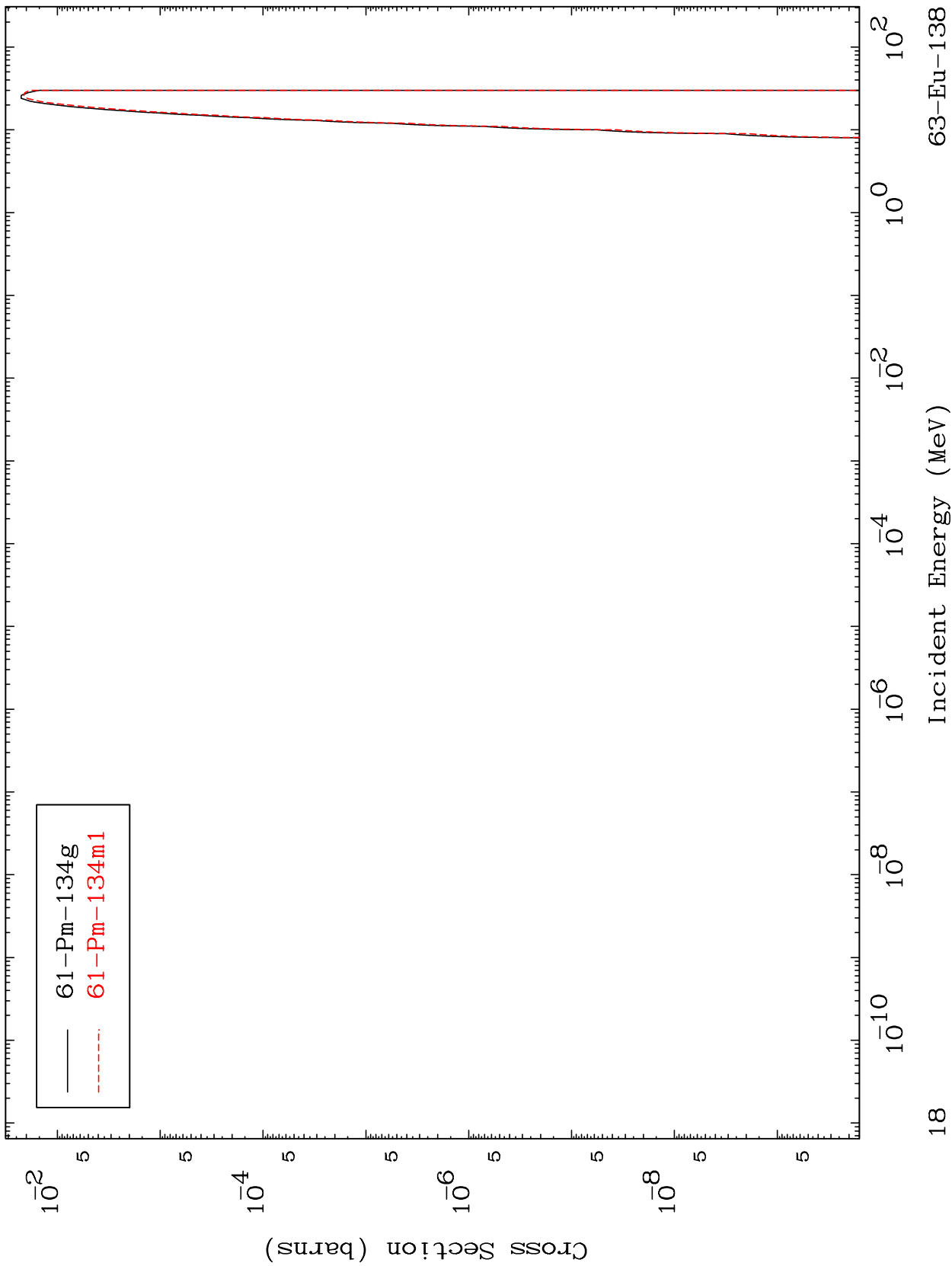


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(p,p) α

63-Eu-138

Radionuclide Production Cross Section



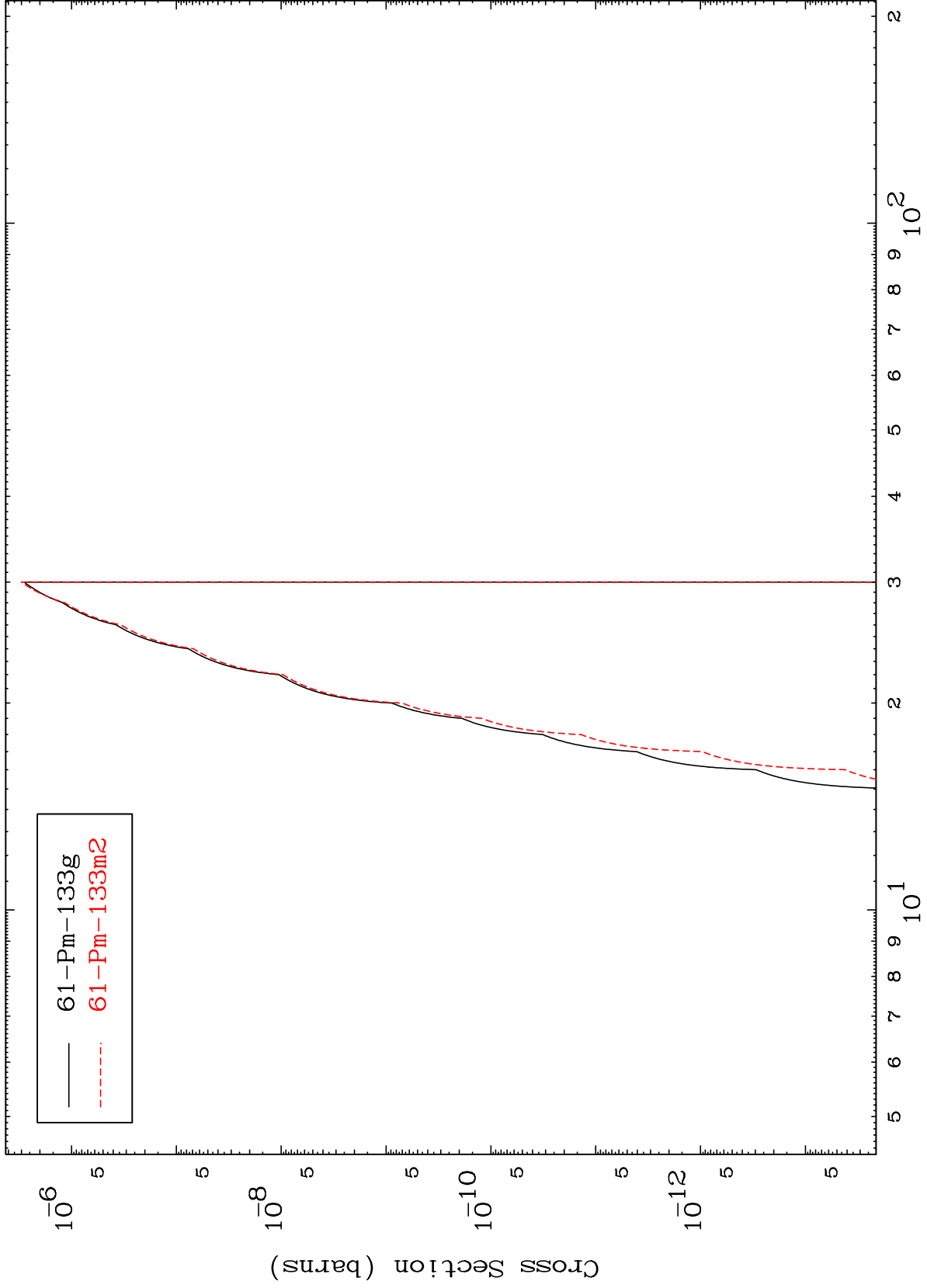
61-Pm-134g
61-Pm-134m1

MAT 6286

(p,d) α

63-Eu-138

Radionuclide Production Cross Section



19

Incident Energy (MeV)

63-Eu-138