

Program EVALPLOT
(Version 2021-1)

by

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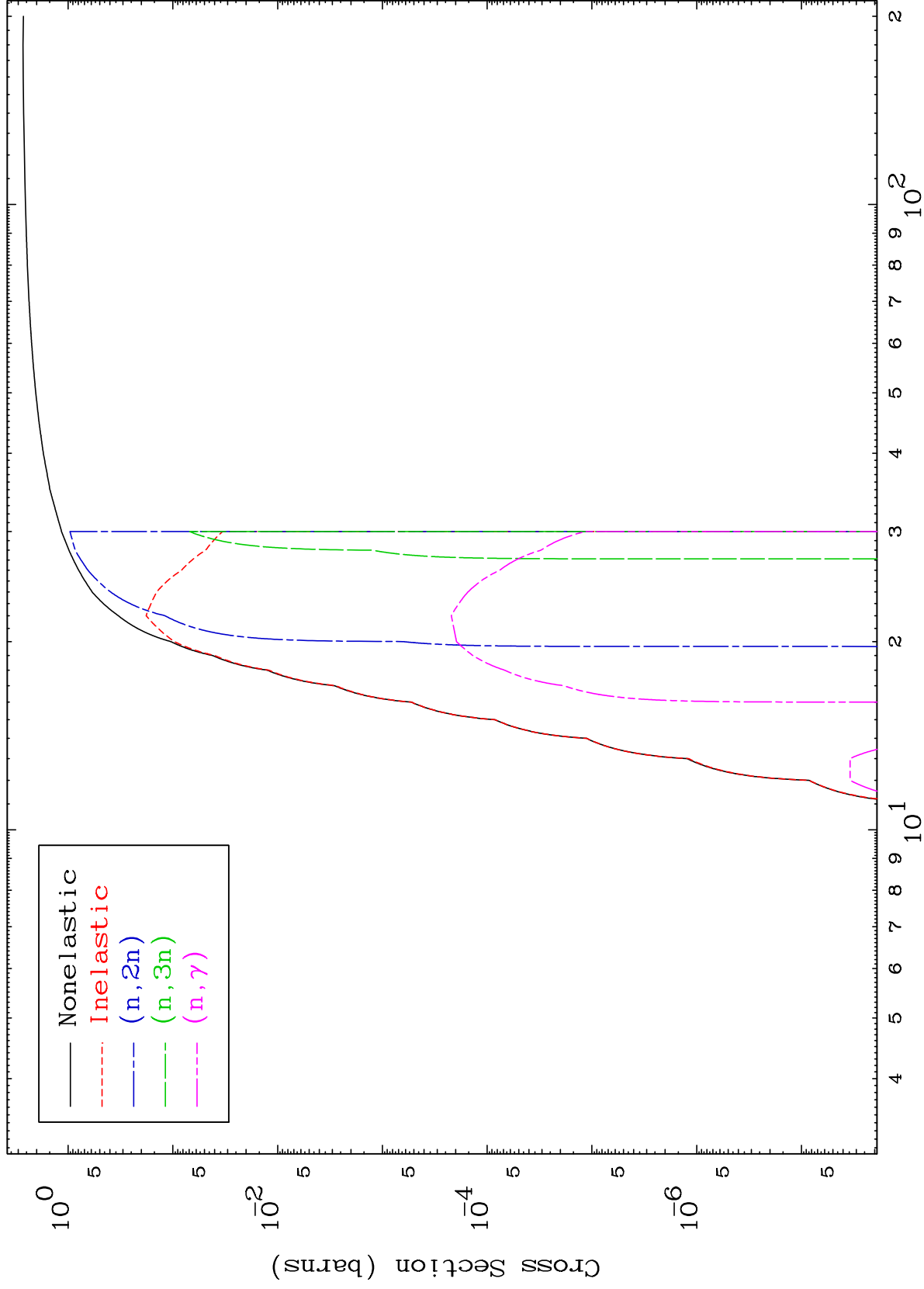
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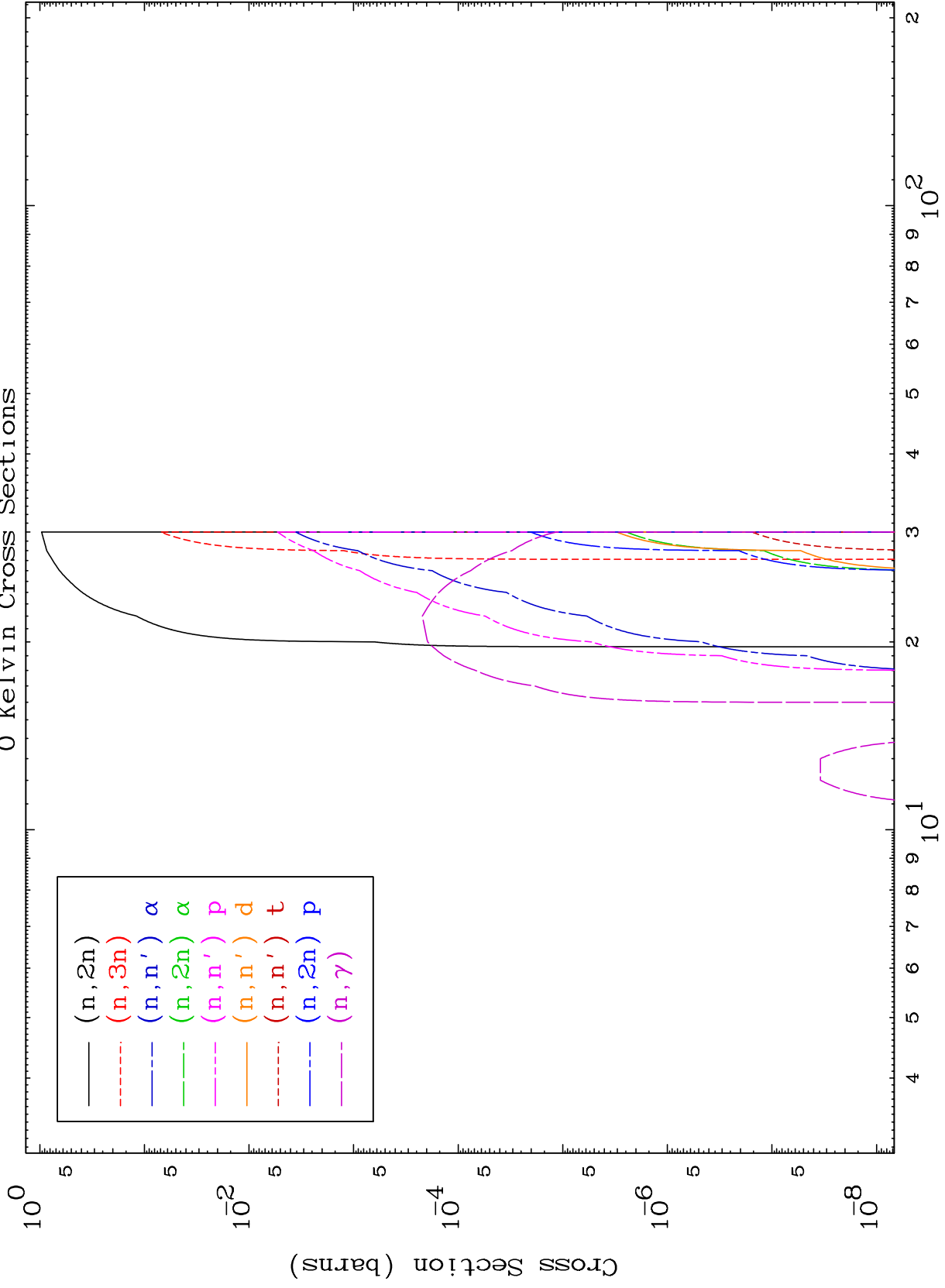
Press Mouse Button to Start

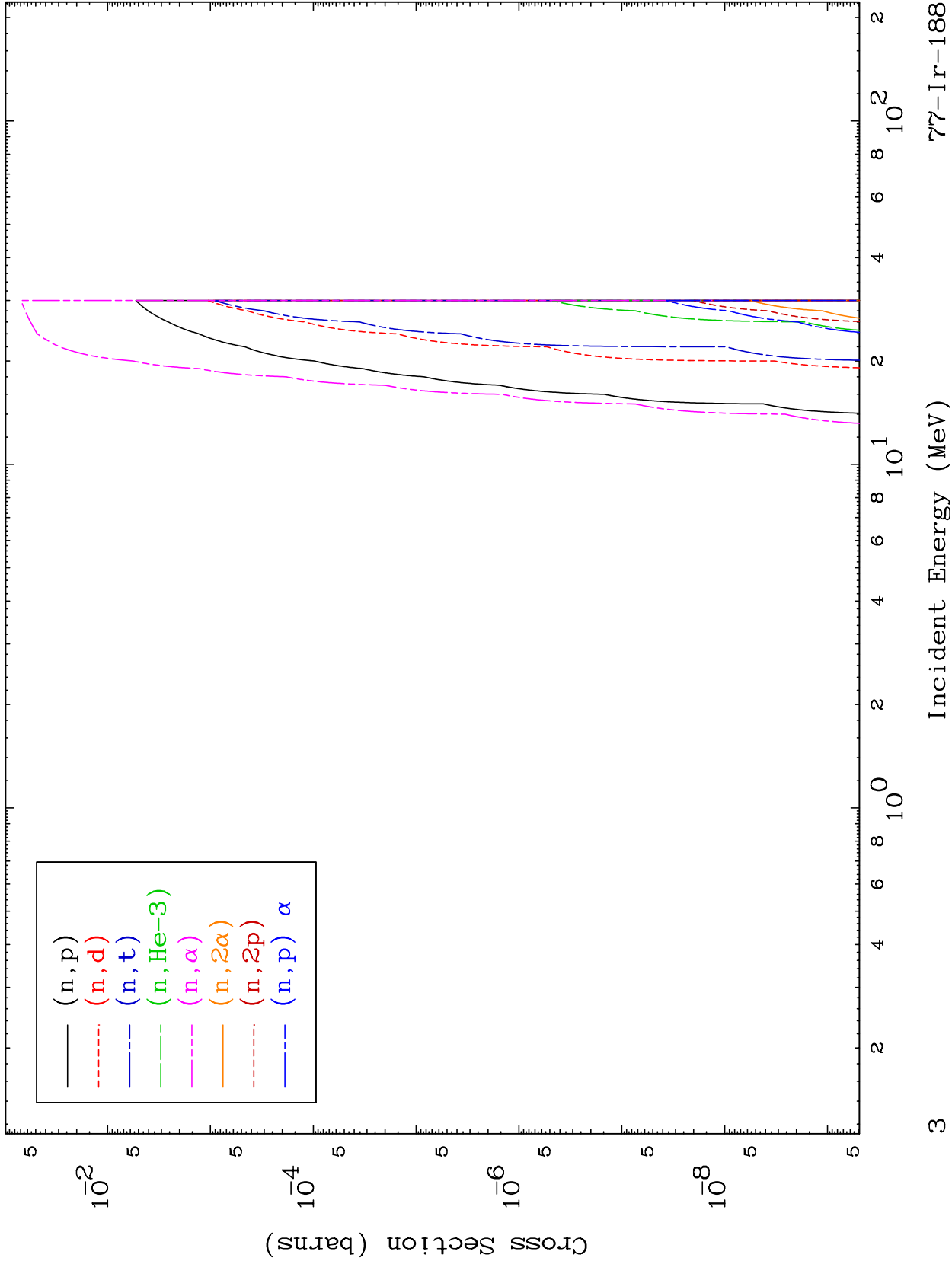
MAT 7716

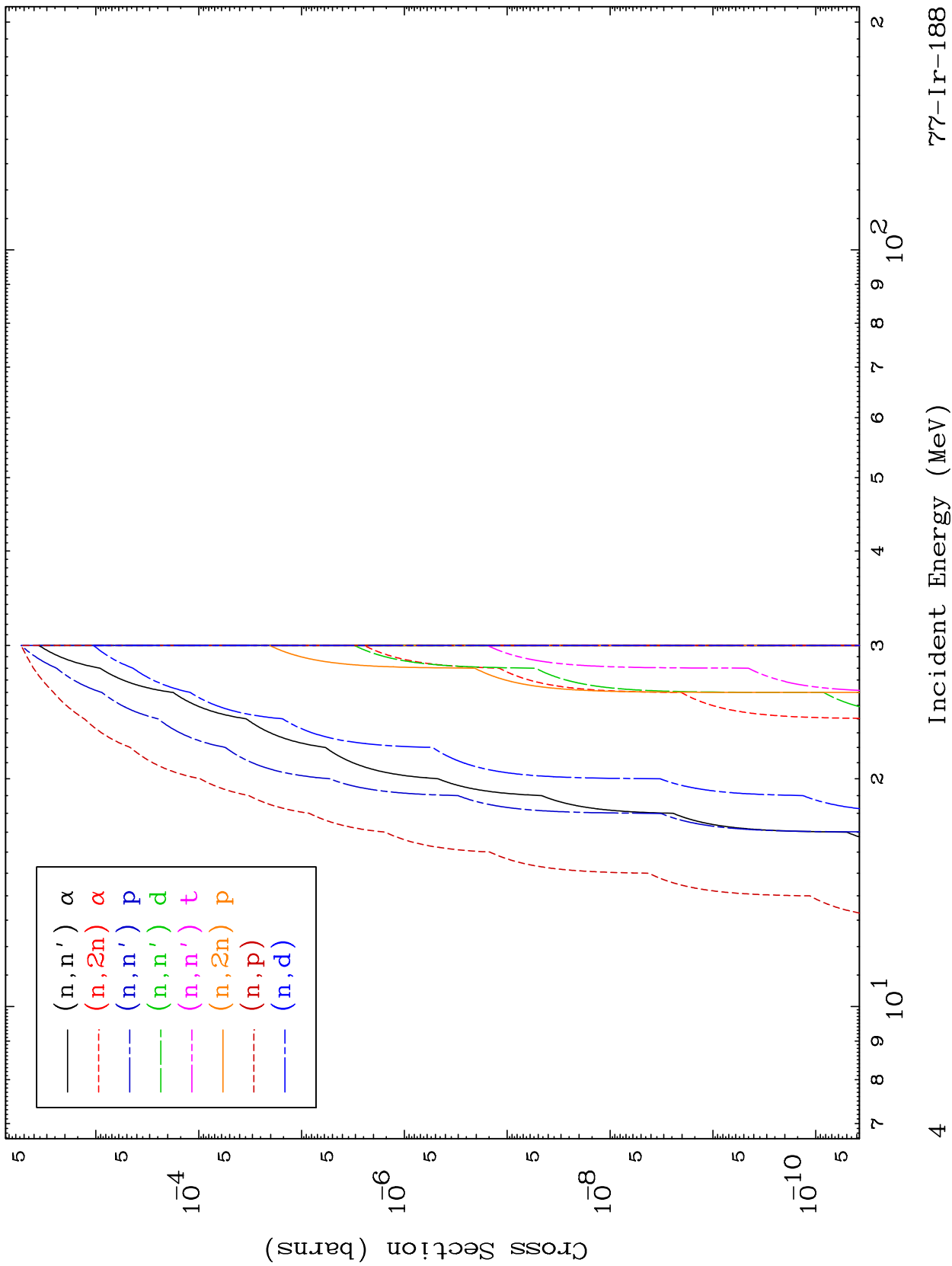
0 Kelvin Major
 α Major Cross Sections

77-Ir-188





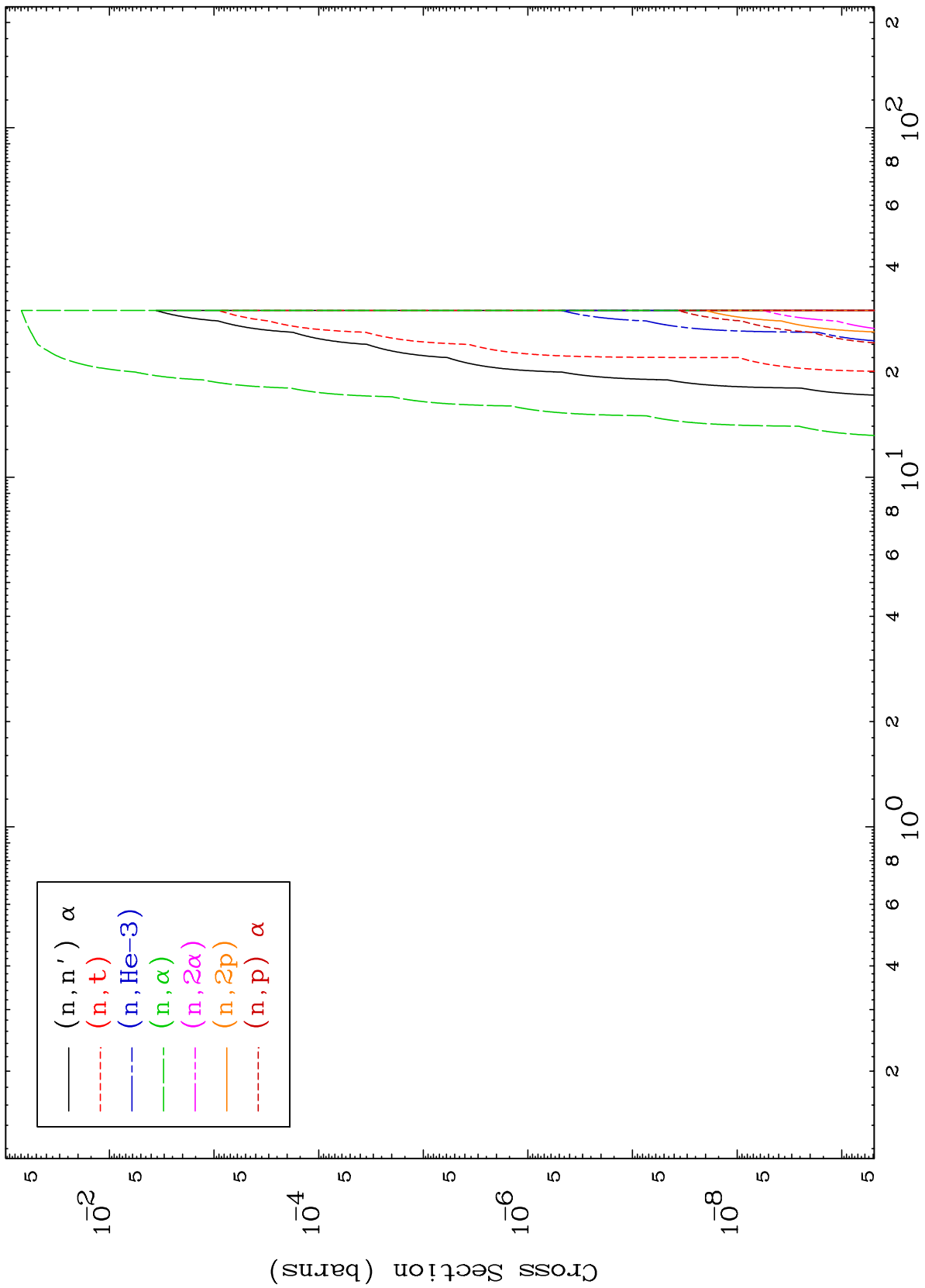




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α Charged Particle
0 Kelvin Cross Sections

77-Ir-188



5

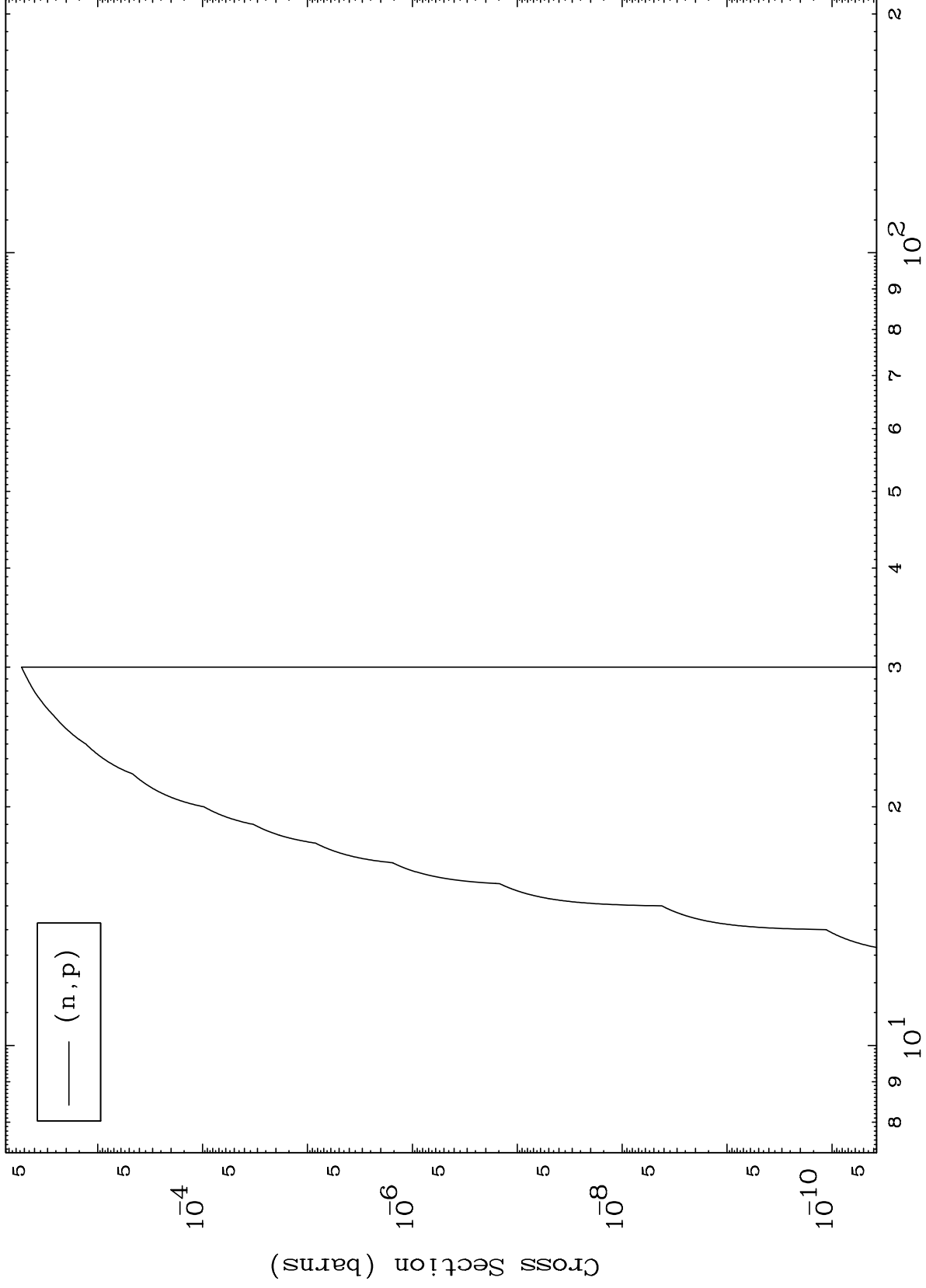
Incident Energy (MeV)

77-Ir-188

MAT 7716

(α, p) Levels
0 Kelvin Cross Sections

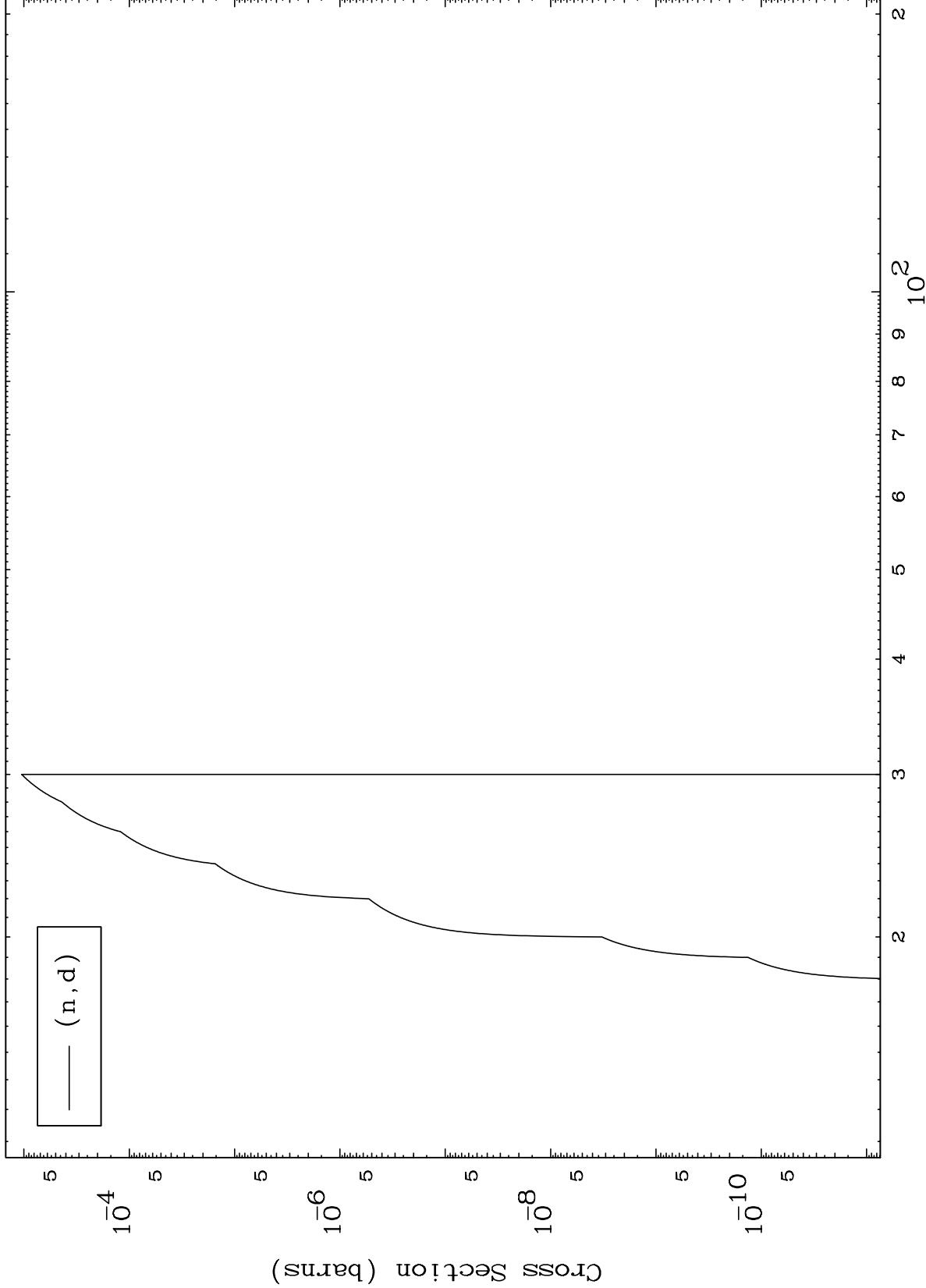
77-Ir-188

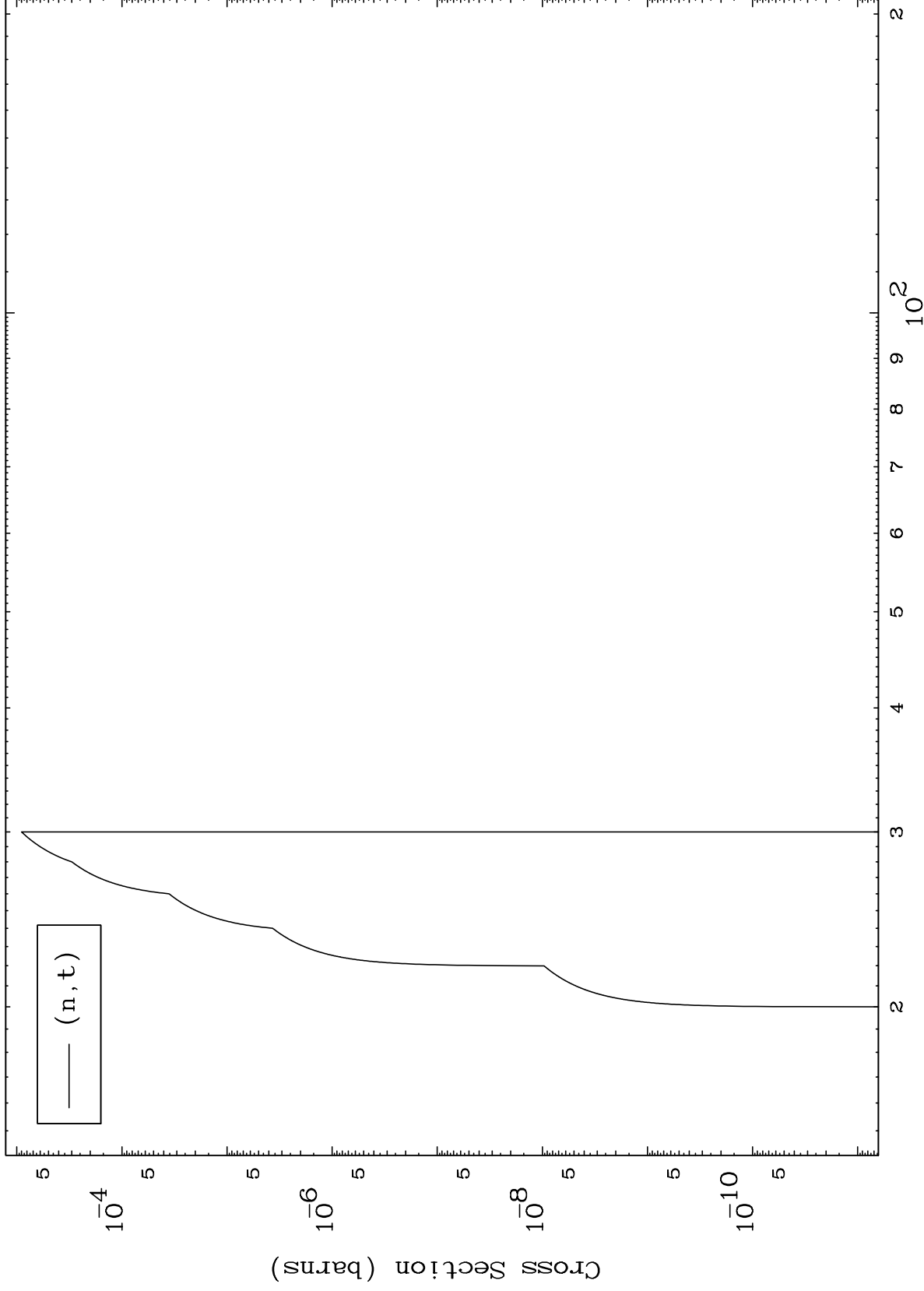


Incident Energy (MeV)

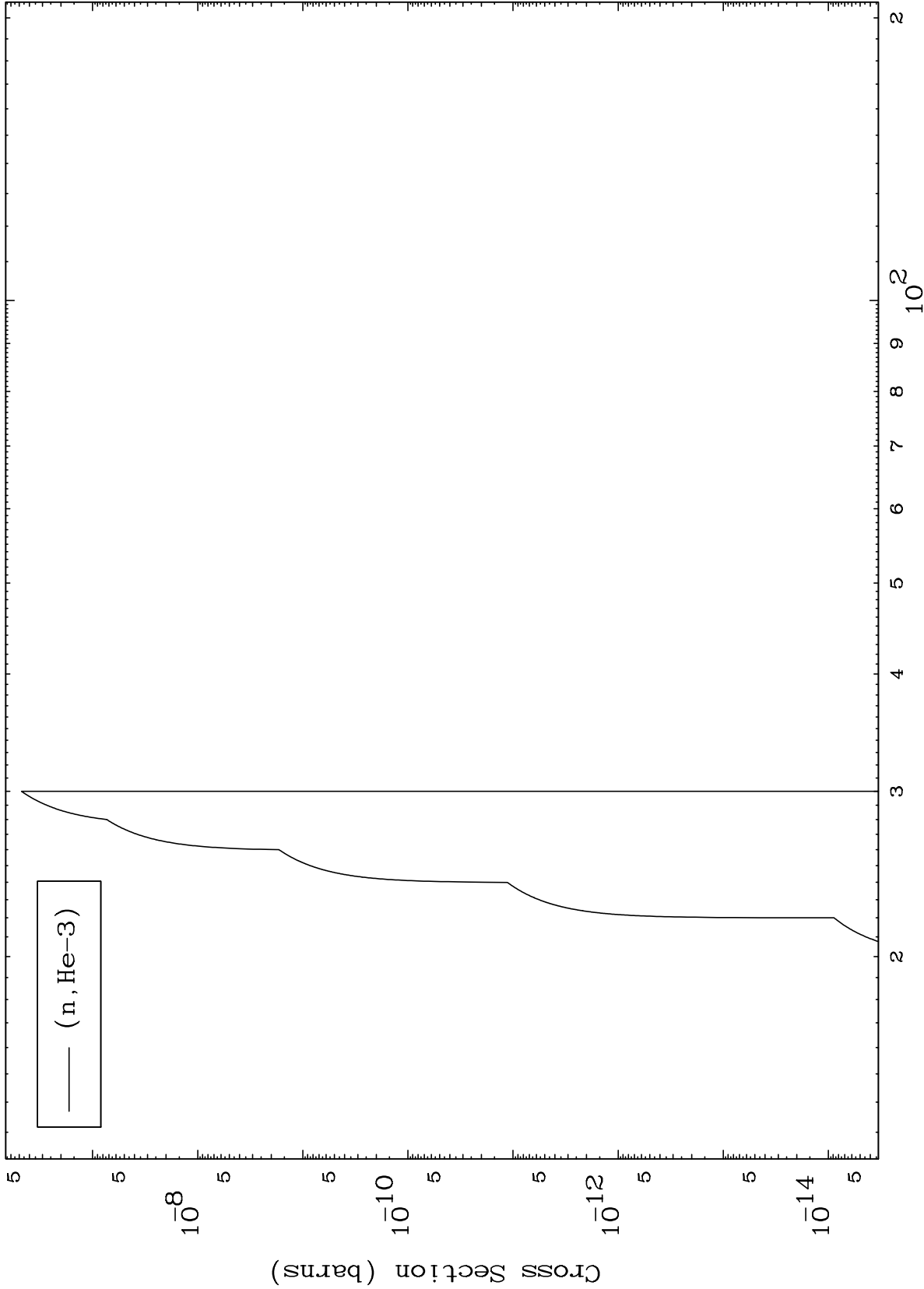
77-Ir-188

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($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

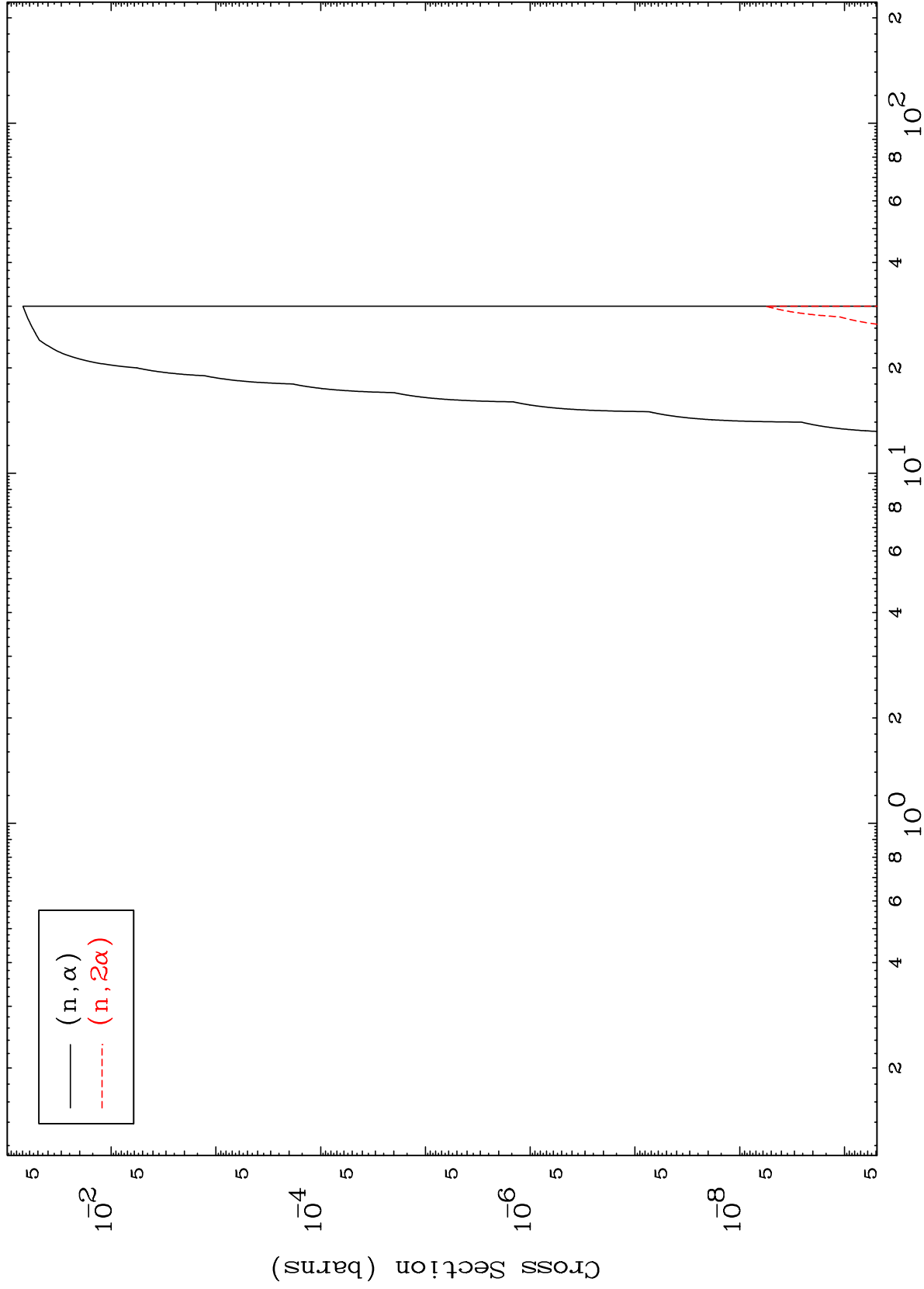


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(α, α) Levels

⁷⁷Ir-188

0 Kelvin Cross Sections



10

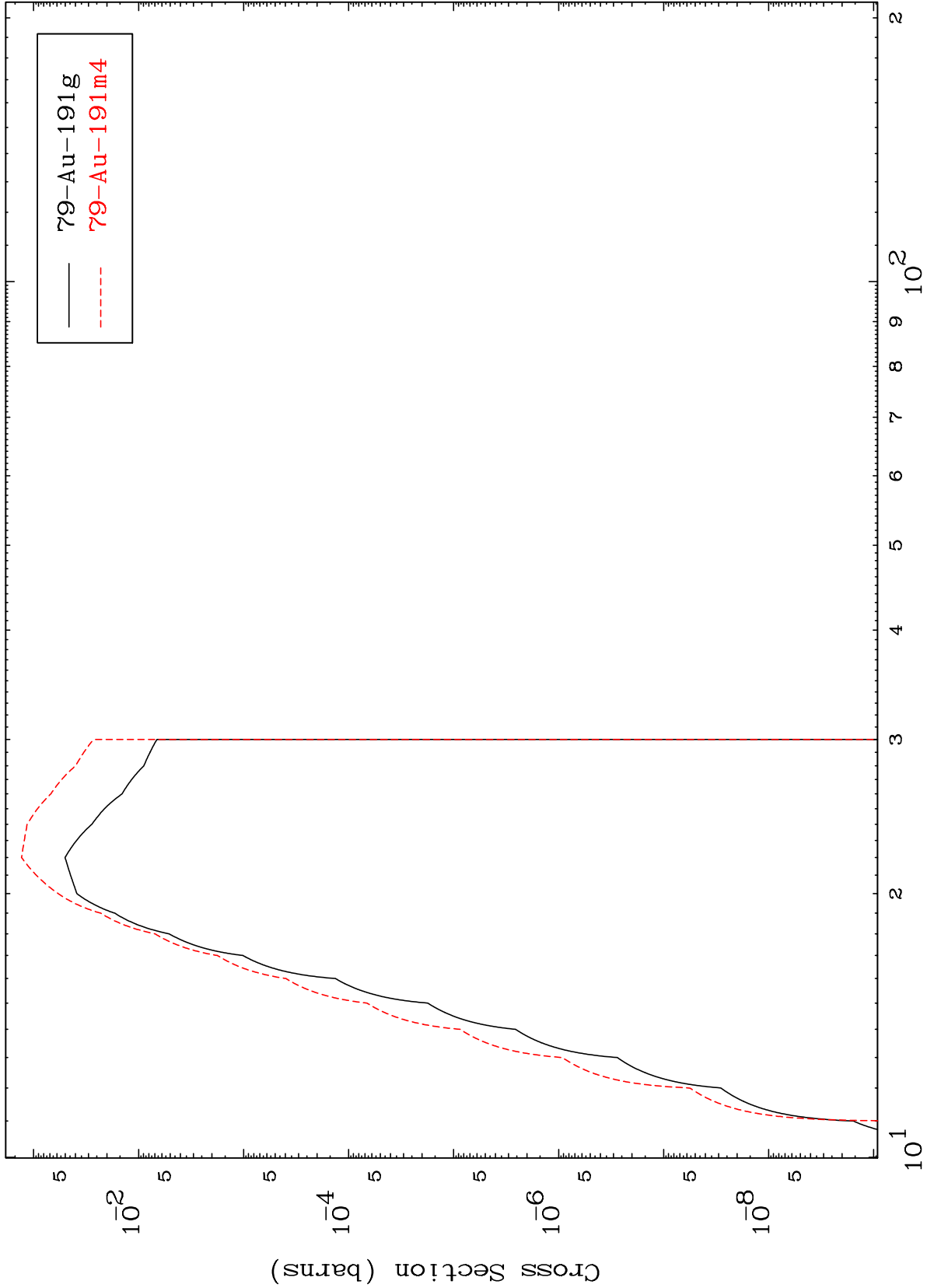
Incident Energy (MeV)

⁷⁷Ir-188

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77-Ir-188

Inelastic
Radionuclide Production Cross Section



Incident Energy (MeV)

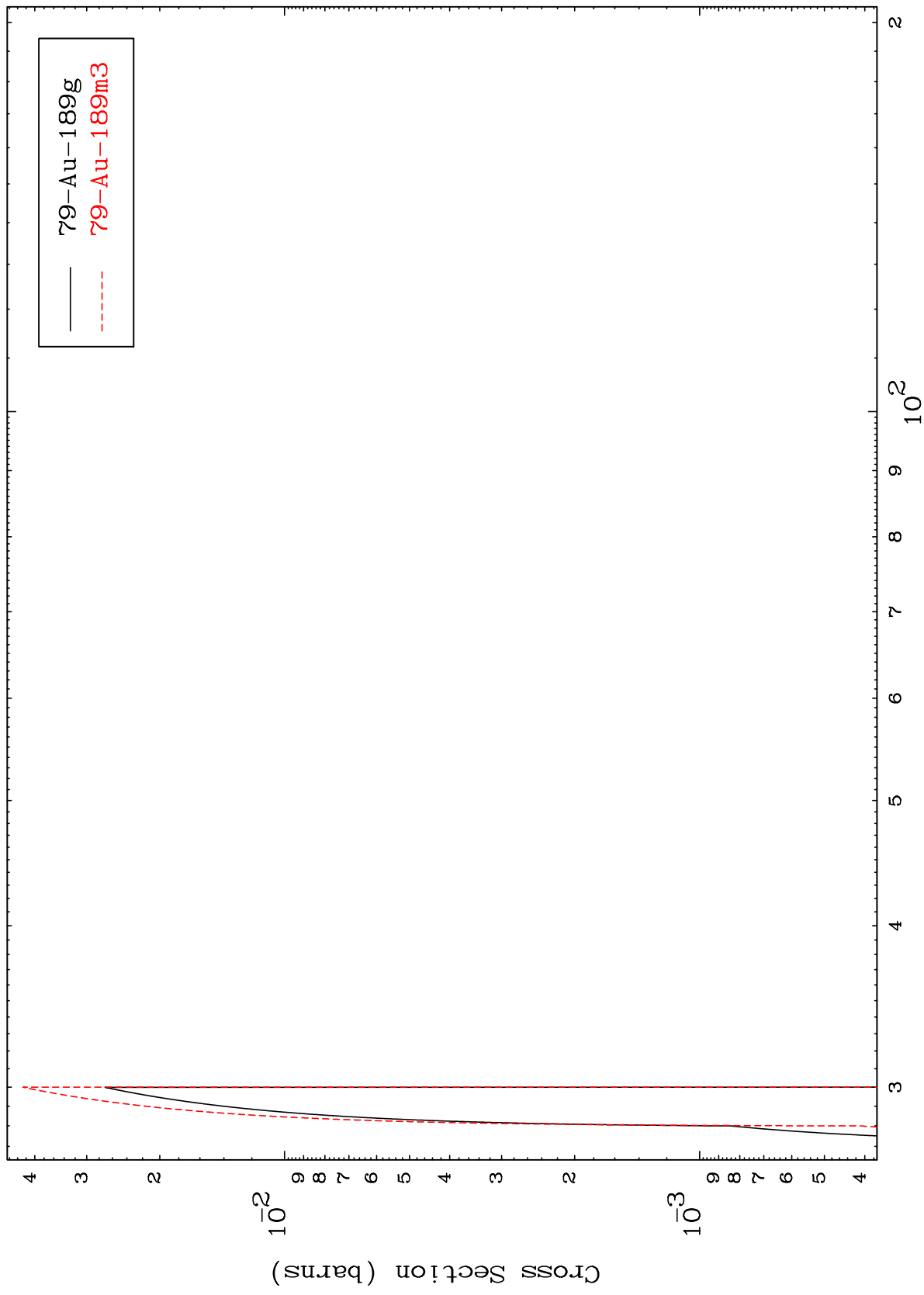
77-Ir-188

11

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77-Ir-188

(n,3n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

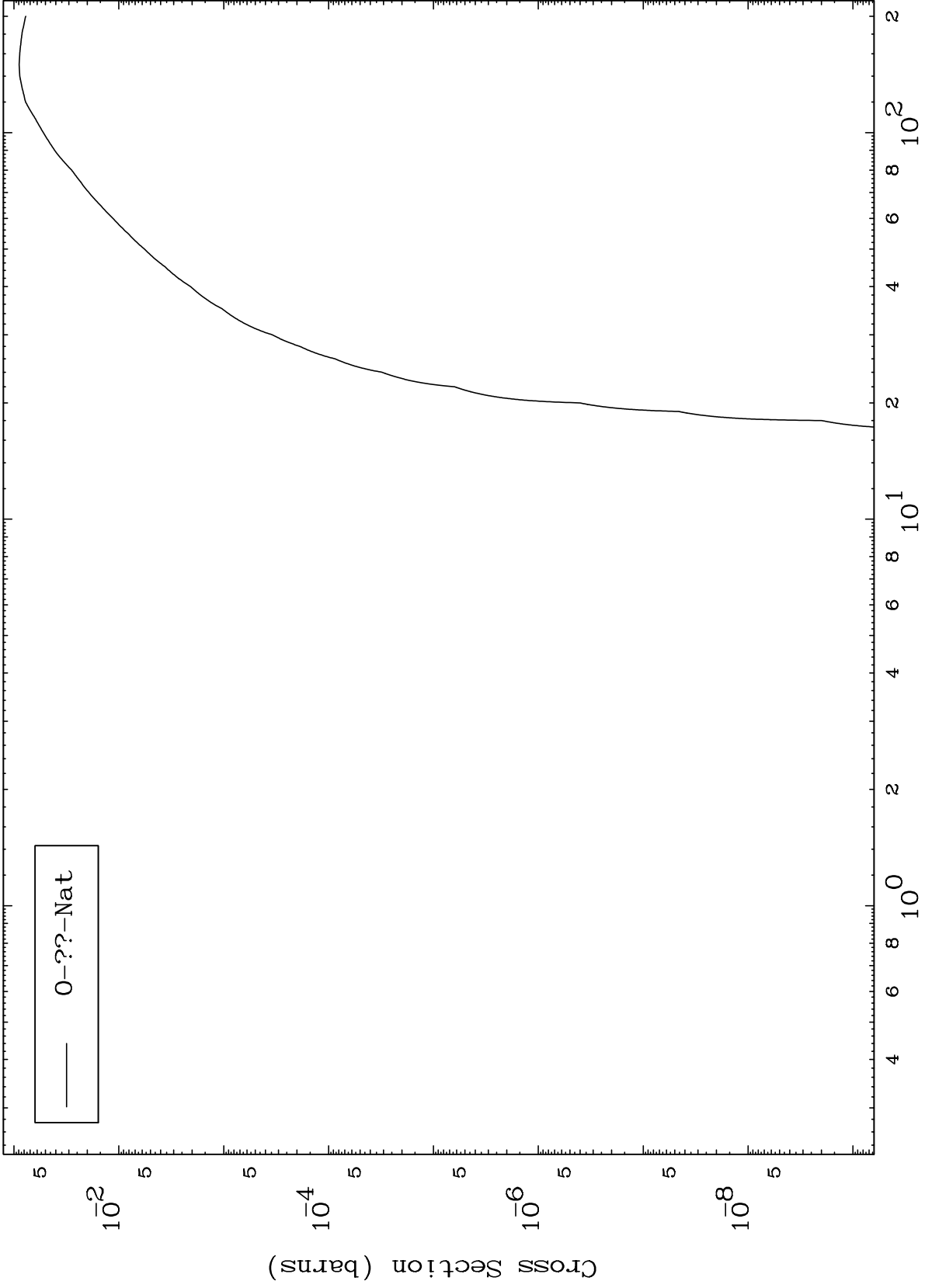
77-Ir-188

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Fission

77-Ir-188

Radionuclide Production Cross Section

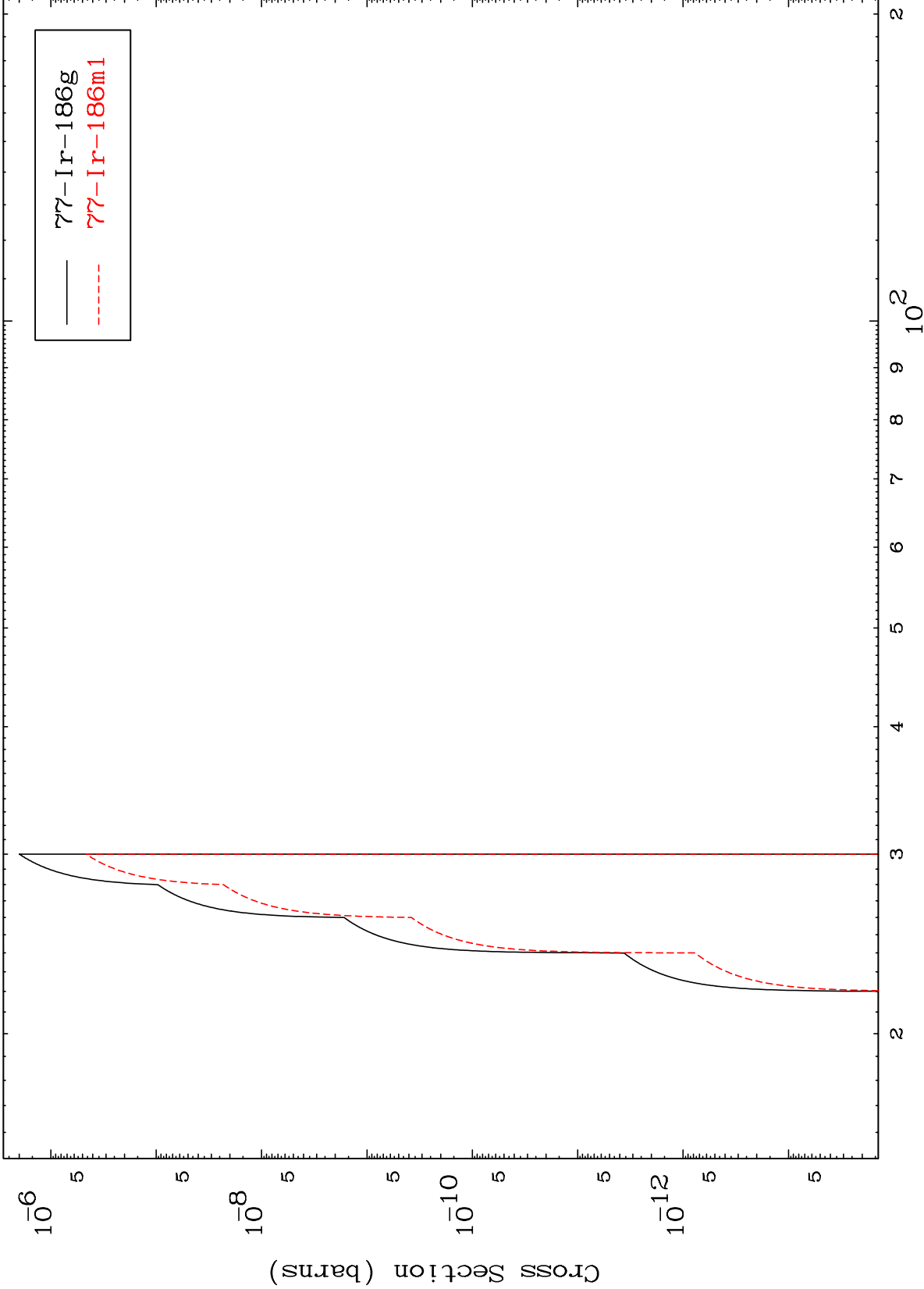


13

Incident Energy (MeV)

77-Ir-188

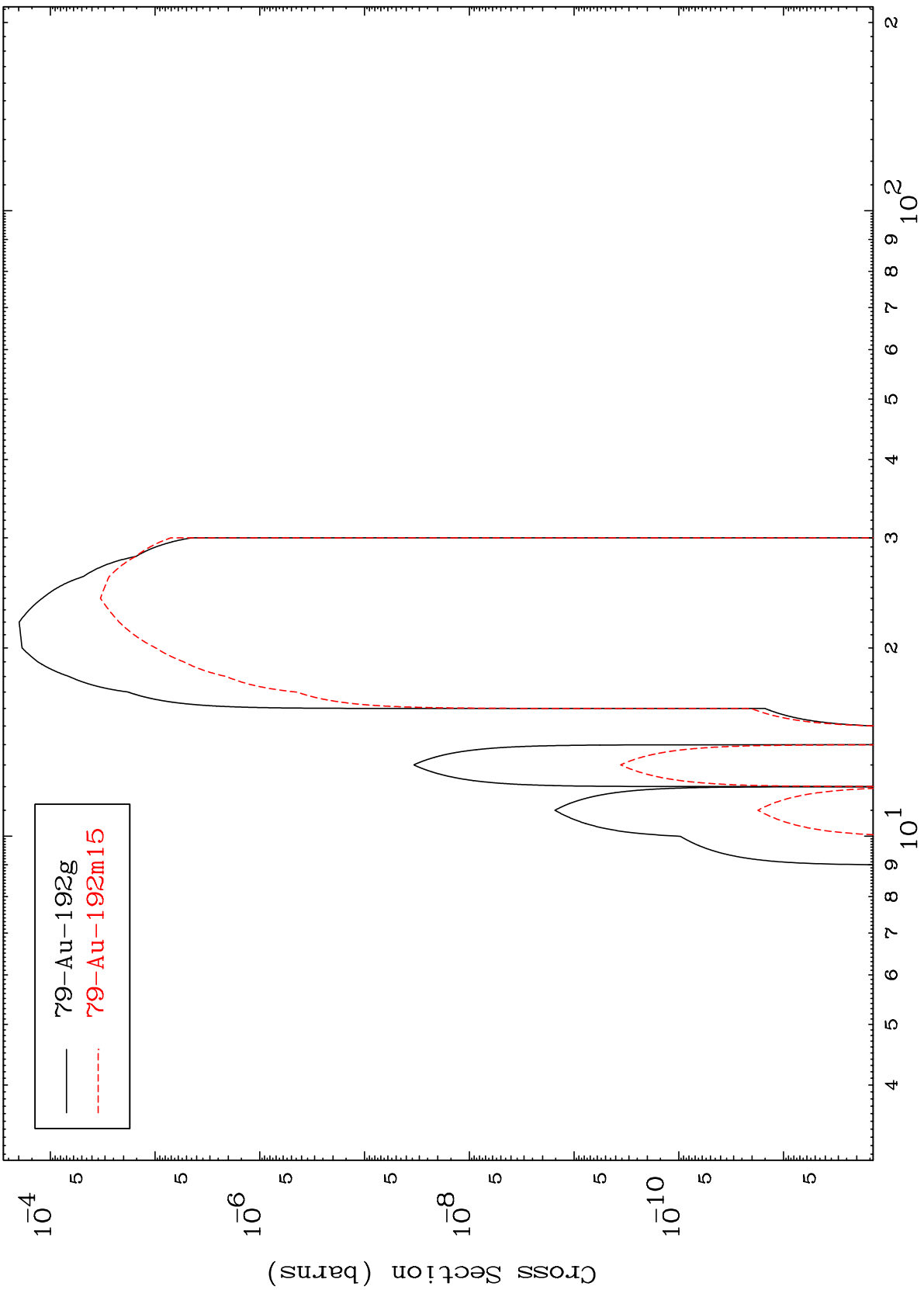
Radionuclide Production Cross Section



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77-Ir-188

(n,γ)
Radionuclide Production Cross Section



77-Ir-188

Incident Energy (MeV)

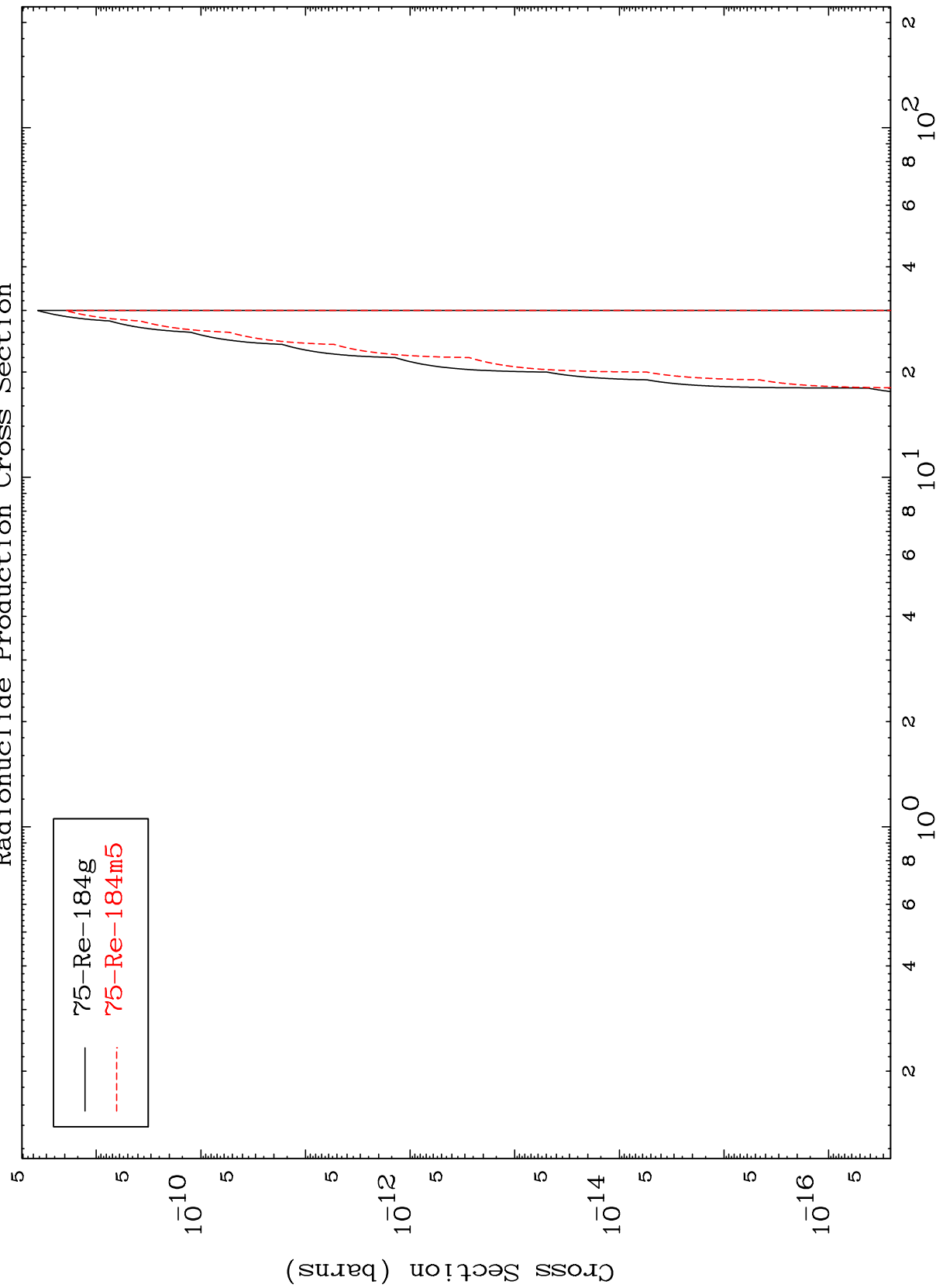
15

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77-Ir-188

(n,2α)

Radionuclide Production Cross Section



Incident Energy (MeV)

77-Ir-188

16

(n,2p)
Radionuclide Production Cross Section

