

Program EVALPLOT
(Version 2021-1)

by

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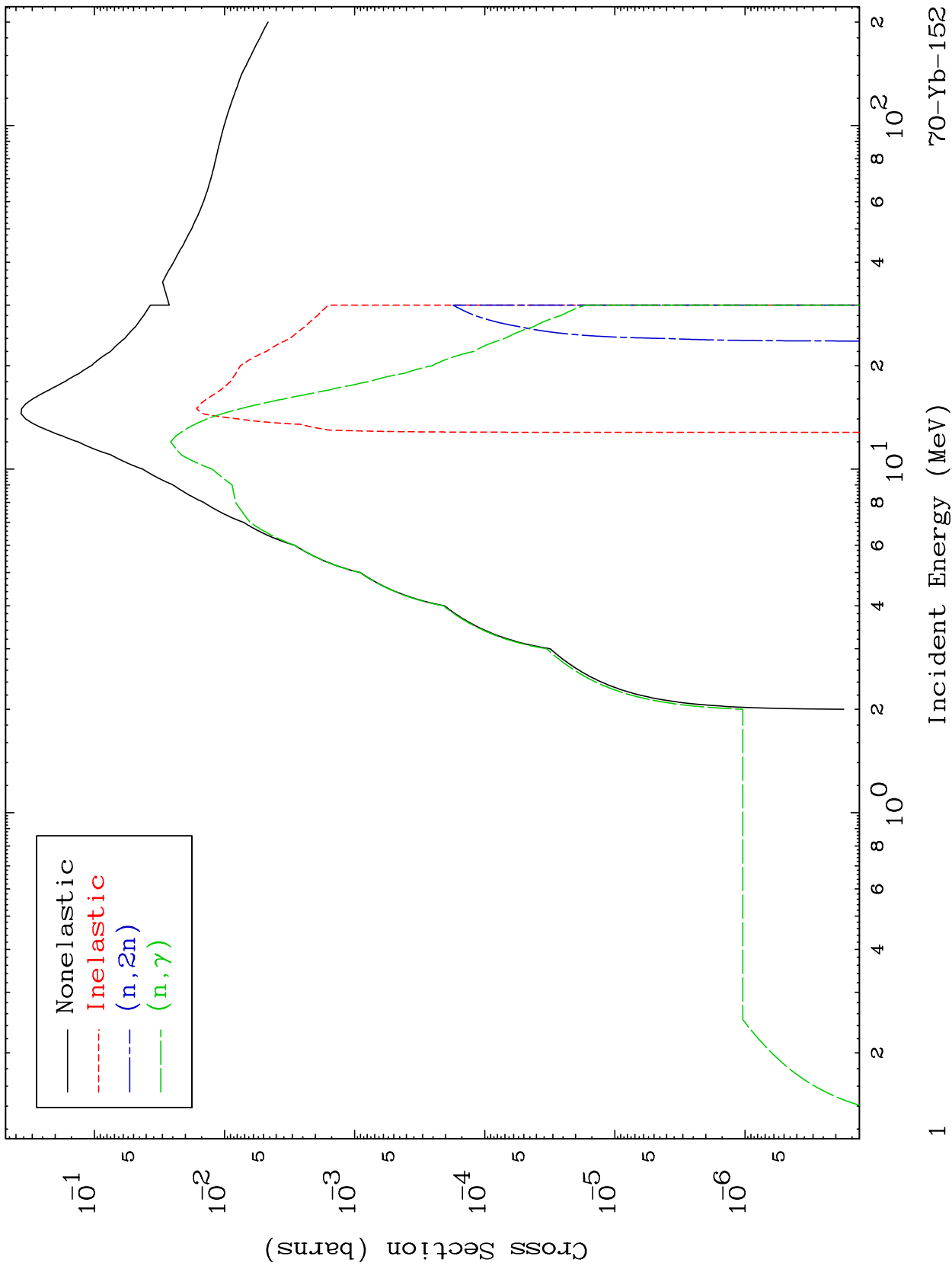
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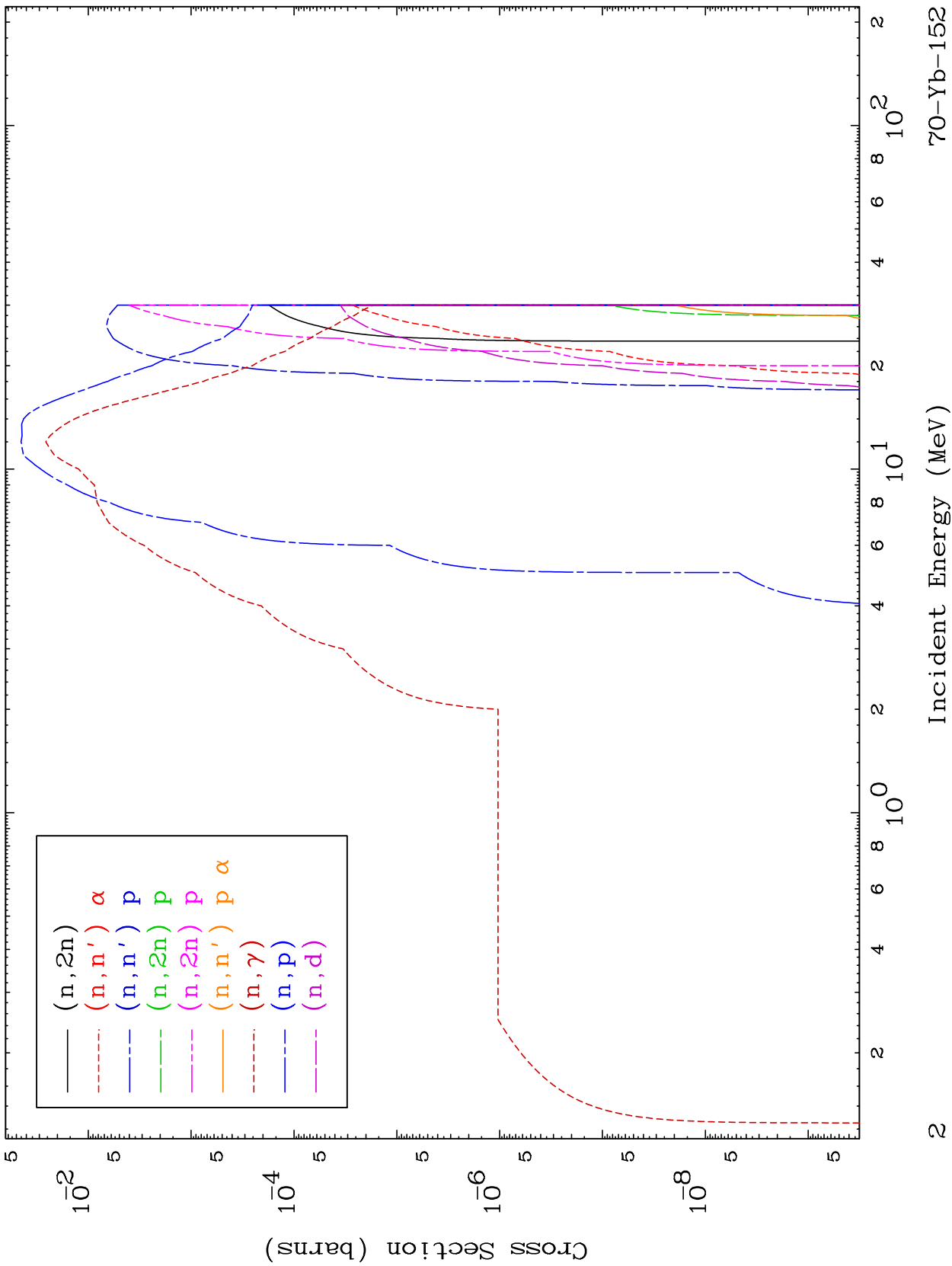
Press Mouse Button to Start

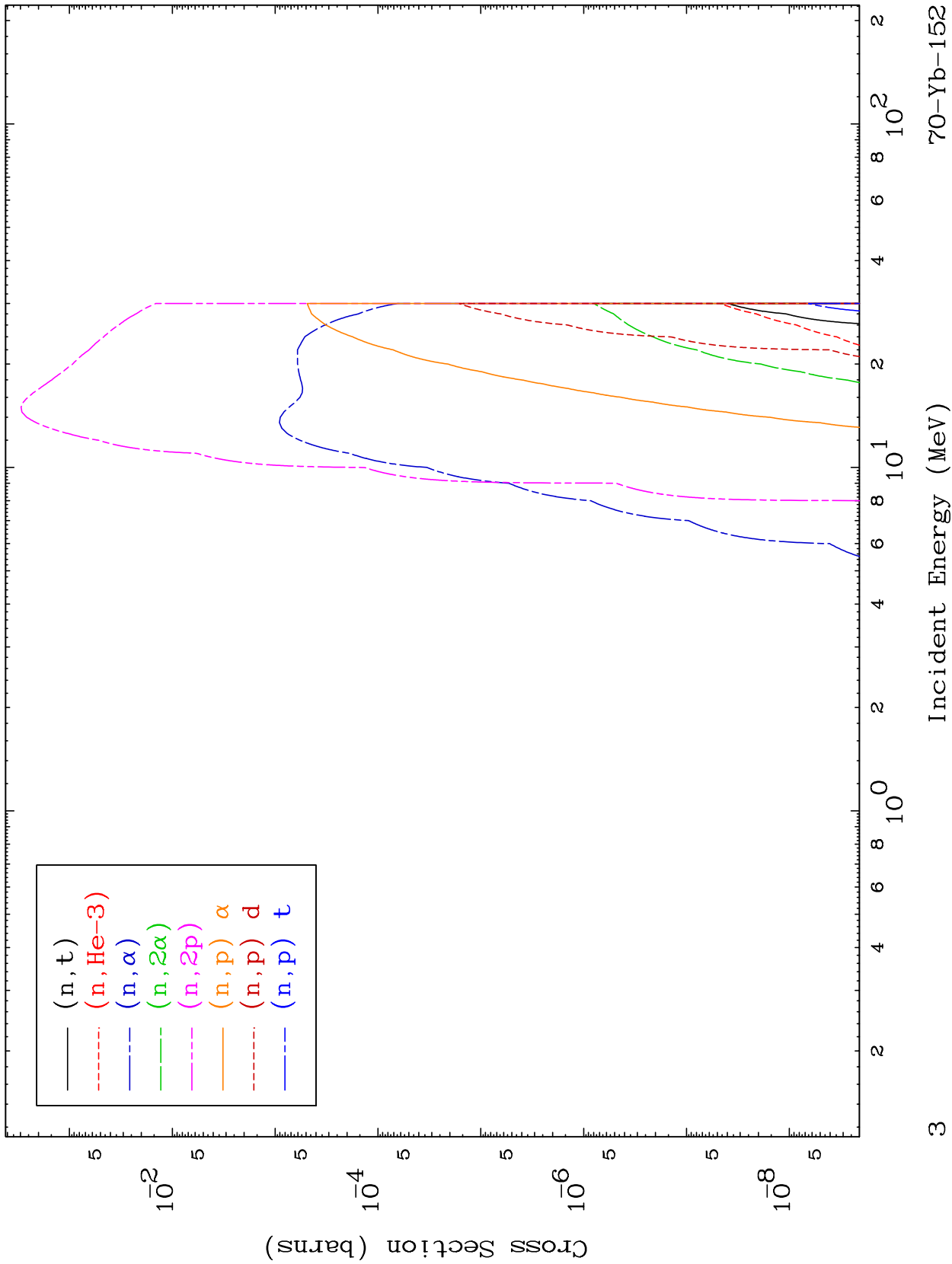
MAT 6977

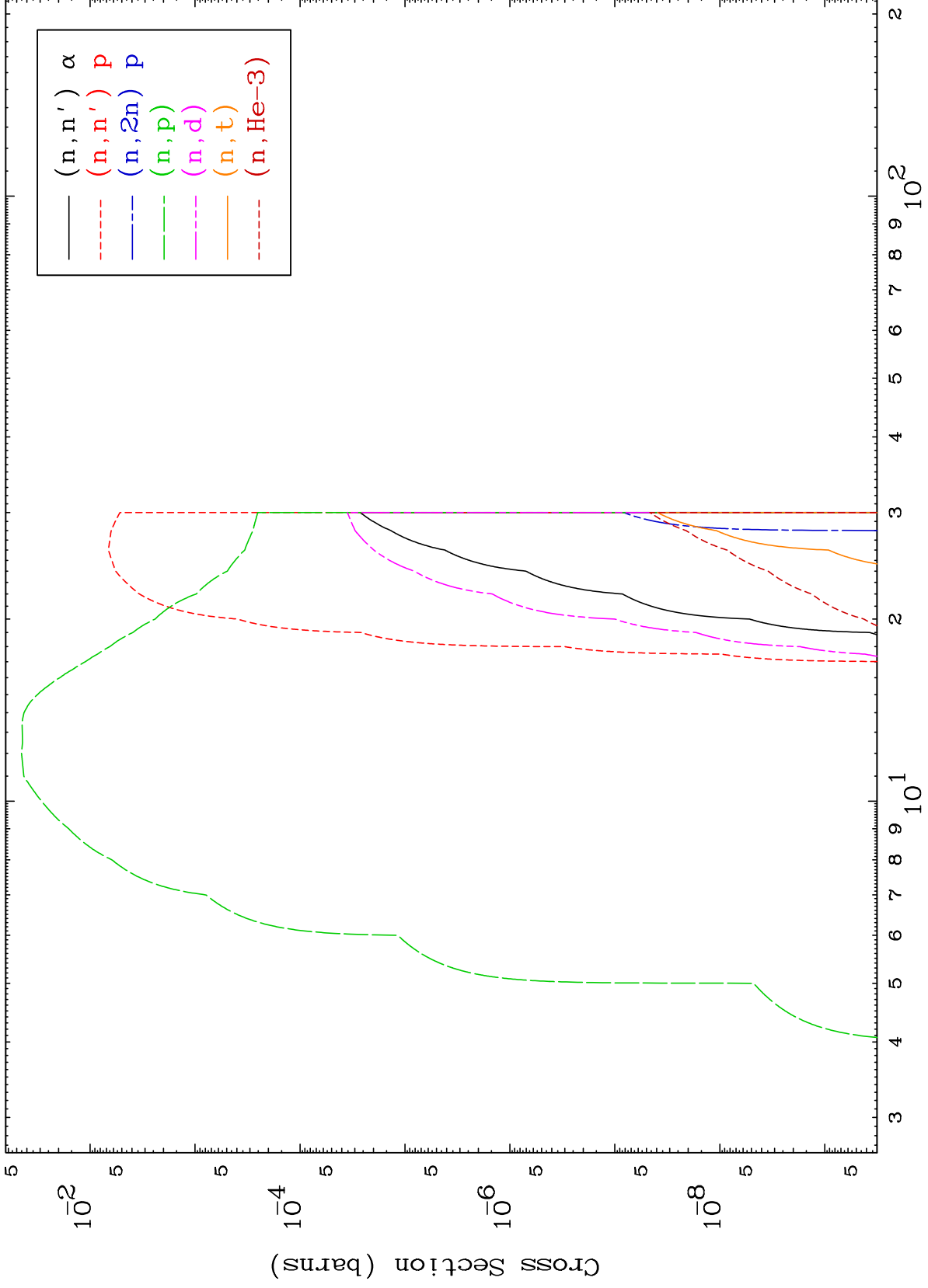
Photon Major
0 Kelvin Cross Sections

70-Yb-152







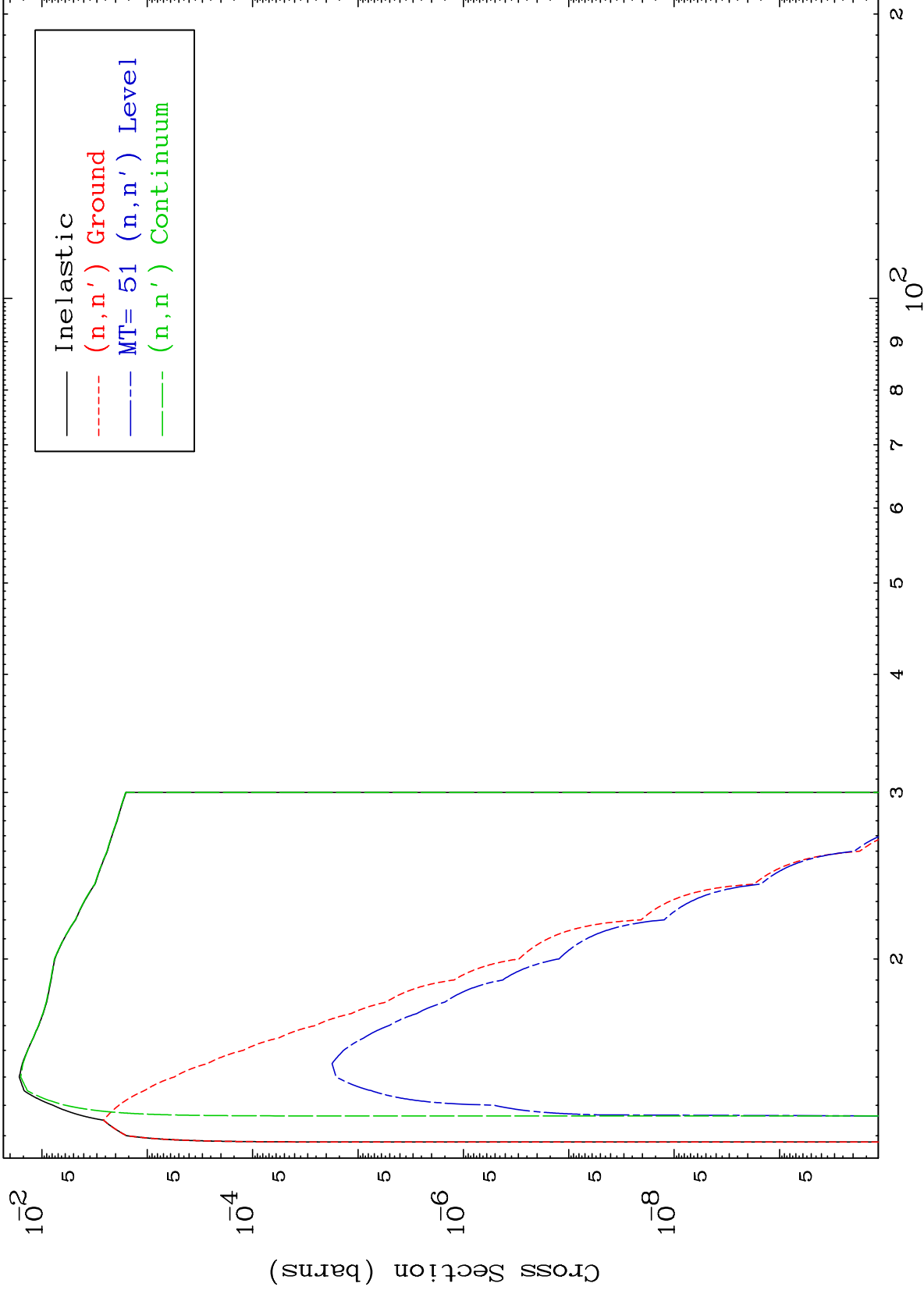


MAT 6977

(γ, n') Levels

70-Yb-152

0 Kelvin Cross Sections



Incident Energy (MeV)

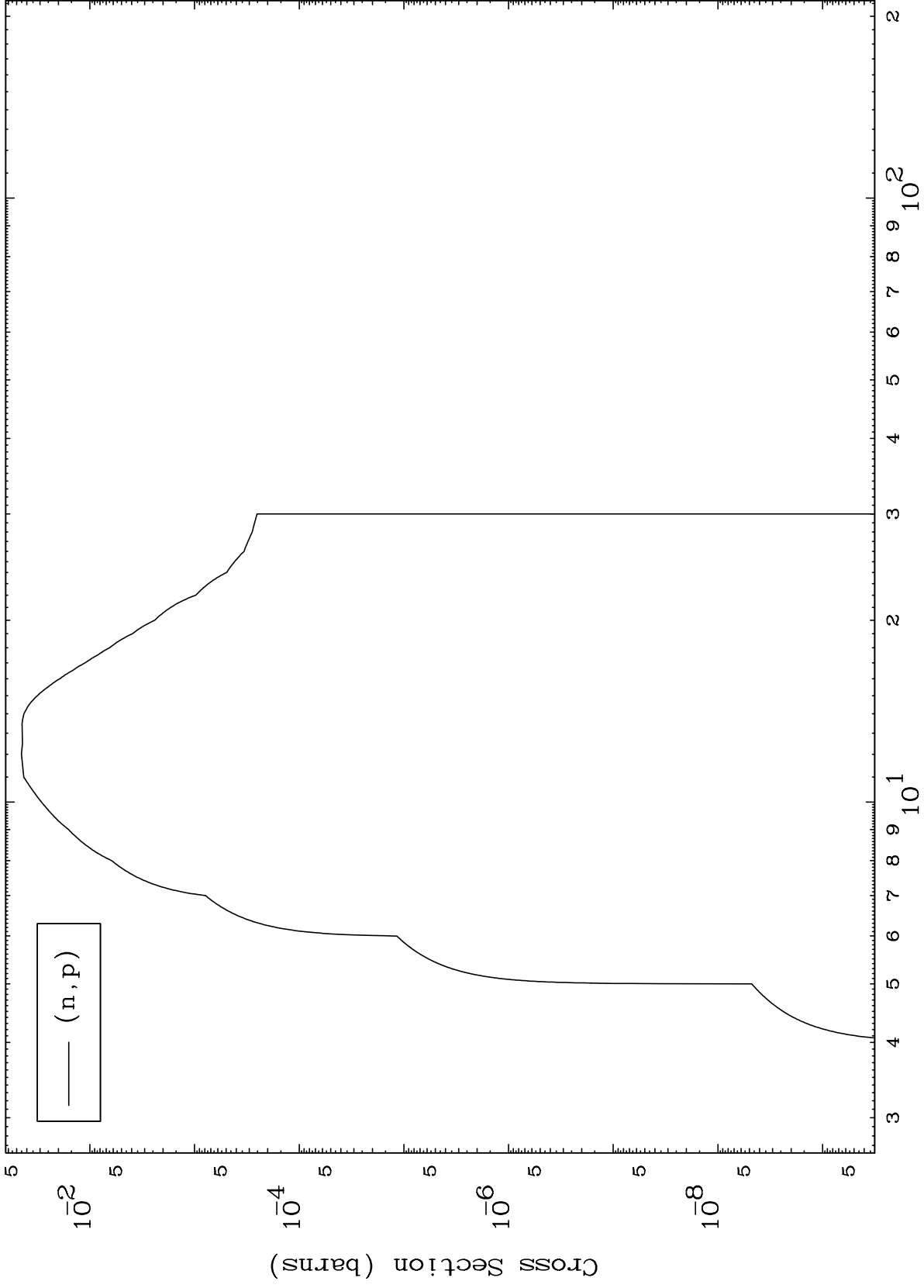
70-Yb-152

6

MAT 6977

(γ, p) Levels
0 Kelvin Cross Sections

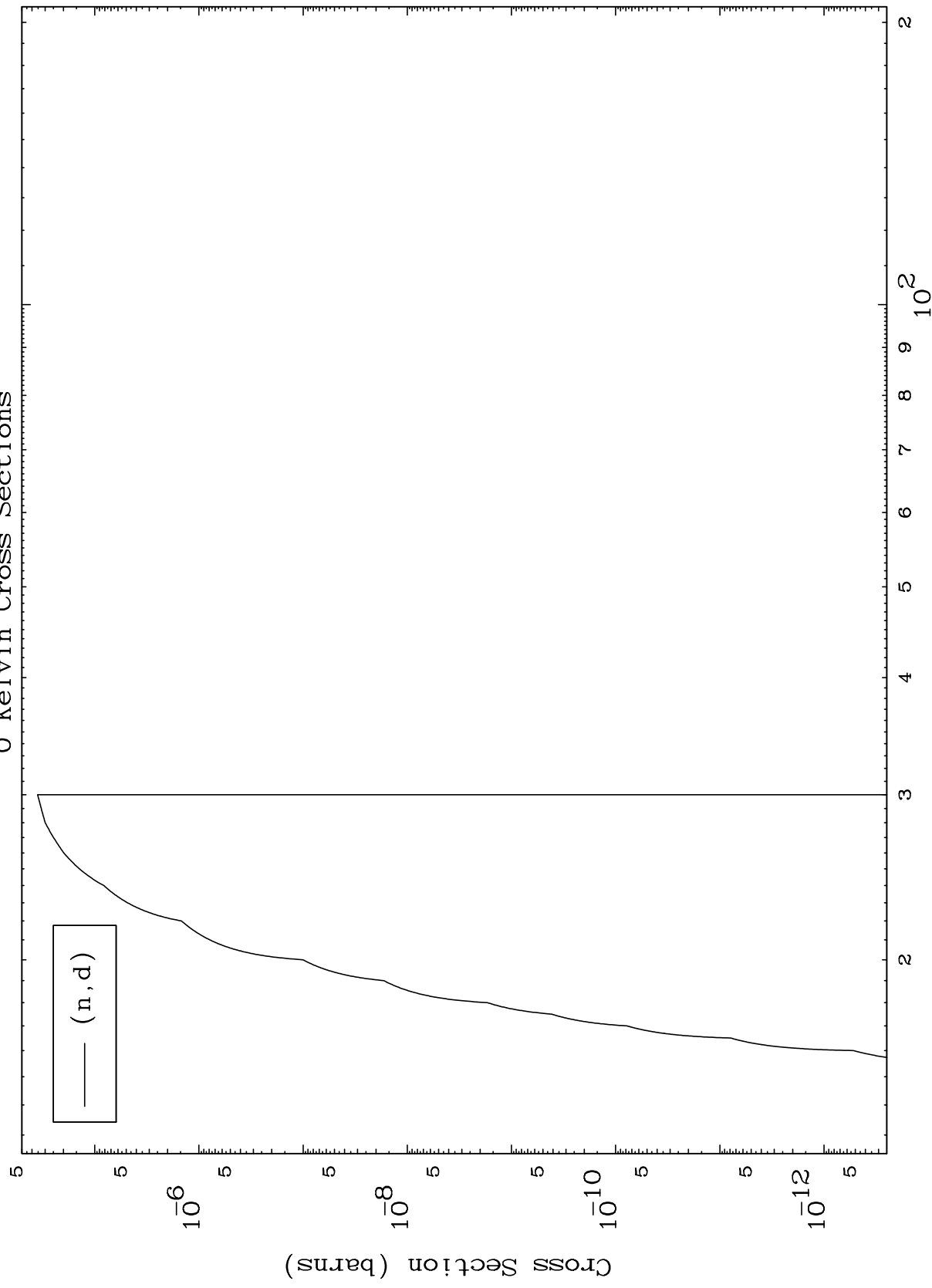
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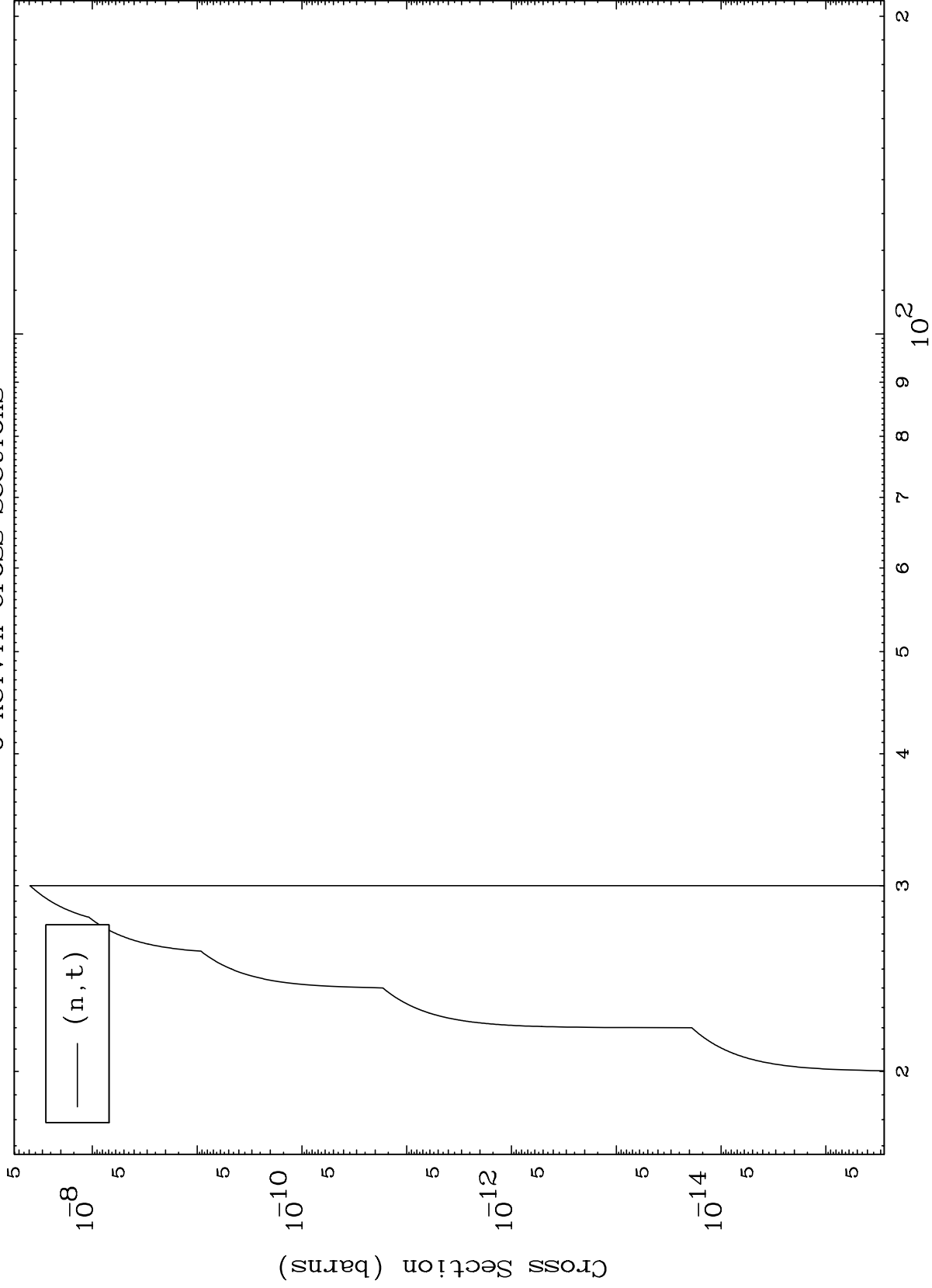


7

Incident Energy (MeV)

70-Yb-152

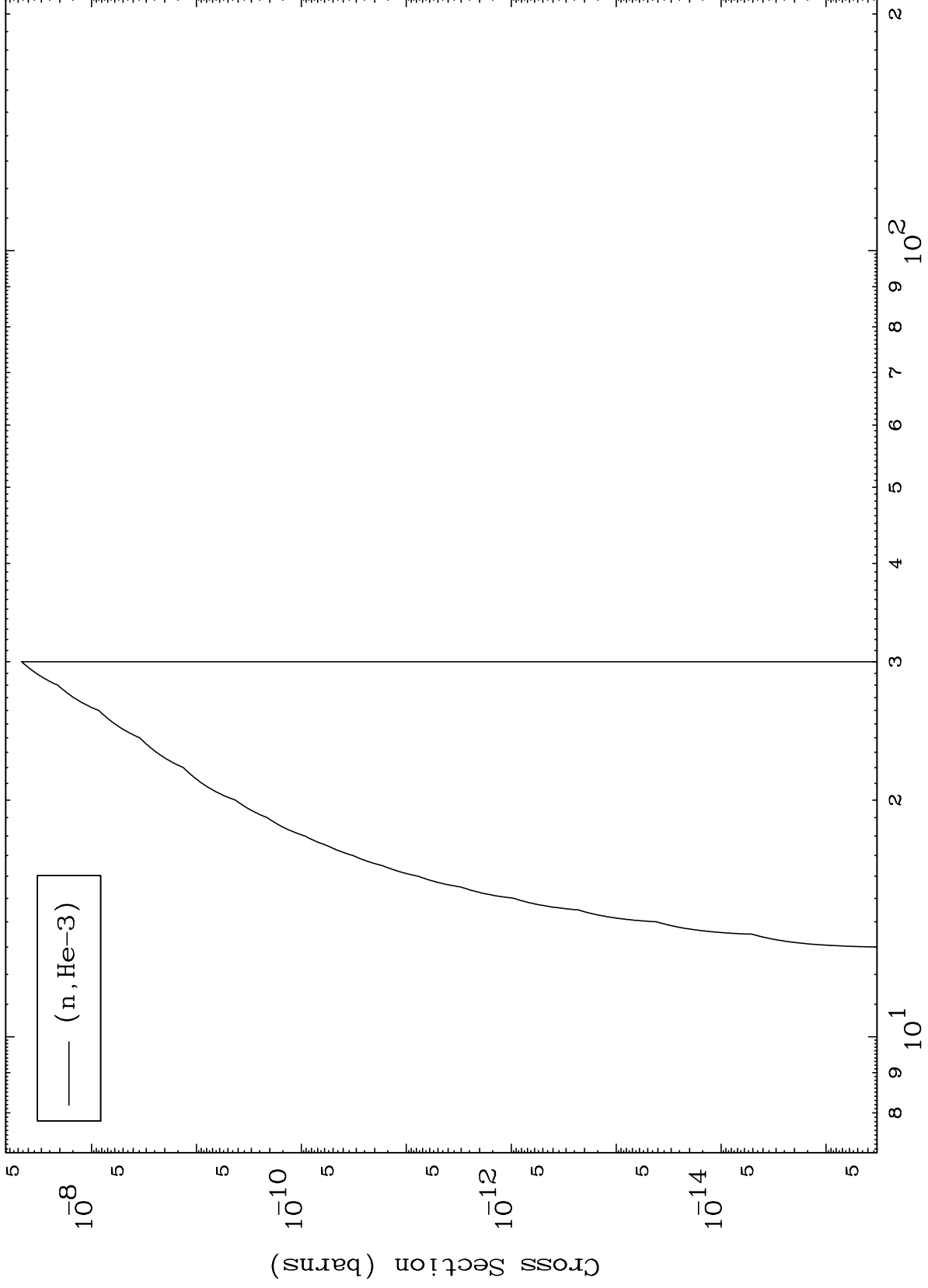




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(γ , He3) Levels
0 Kelvin Cross Sections

70-Yb-152



10

Incident Energy (MeV)

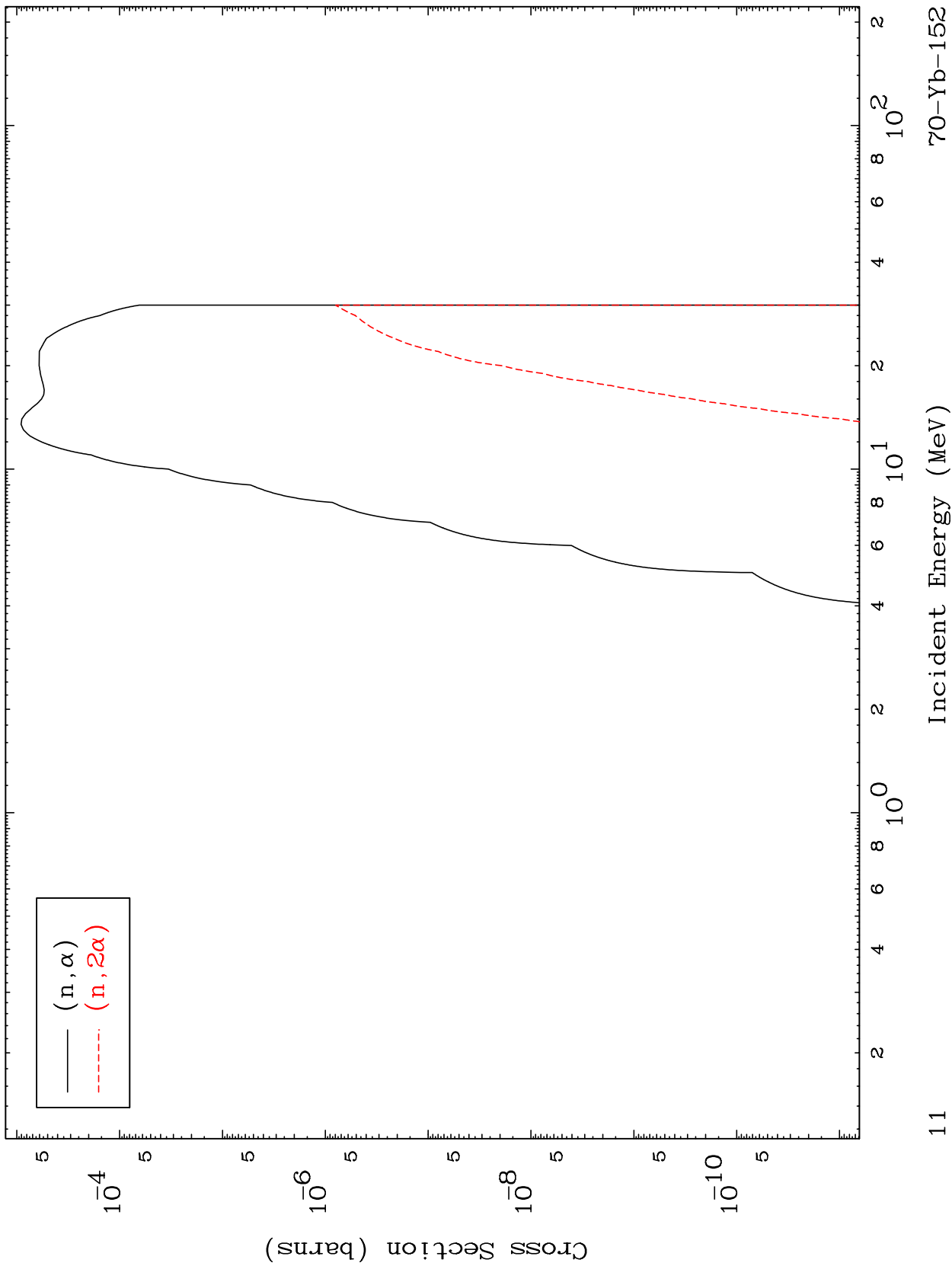
70-Yb-152

MAT 6977

(γ, α) Levels

70-Yb-152

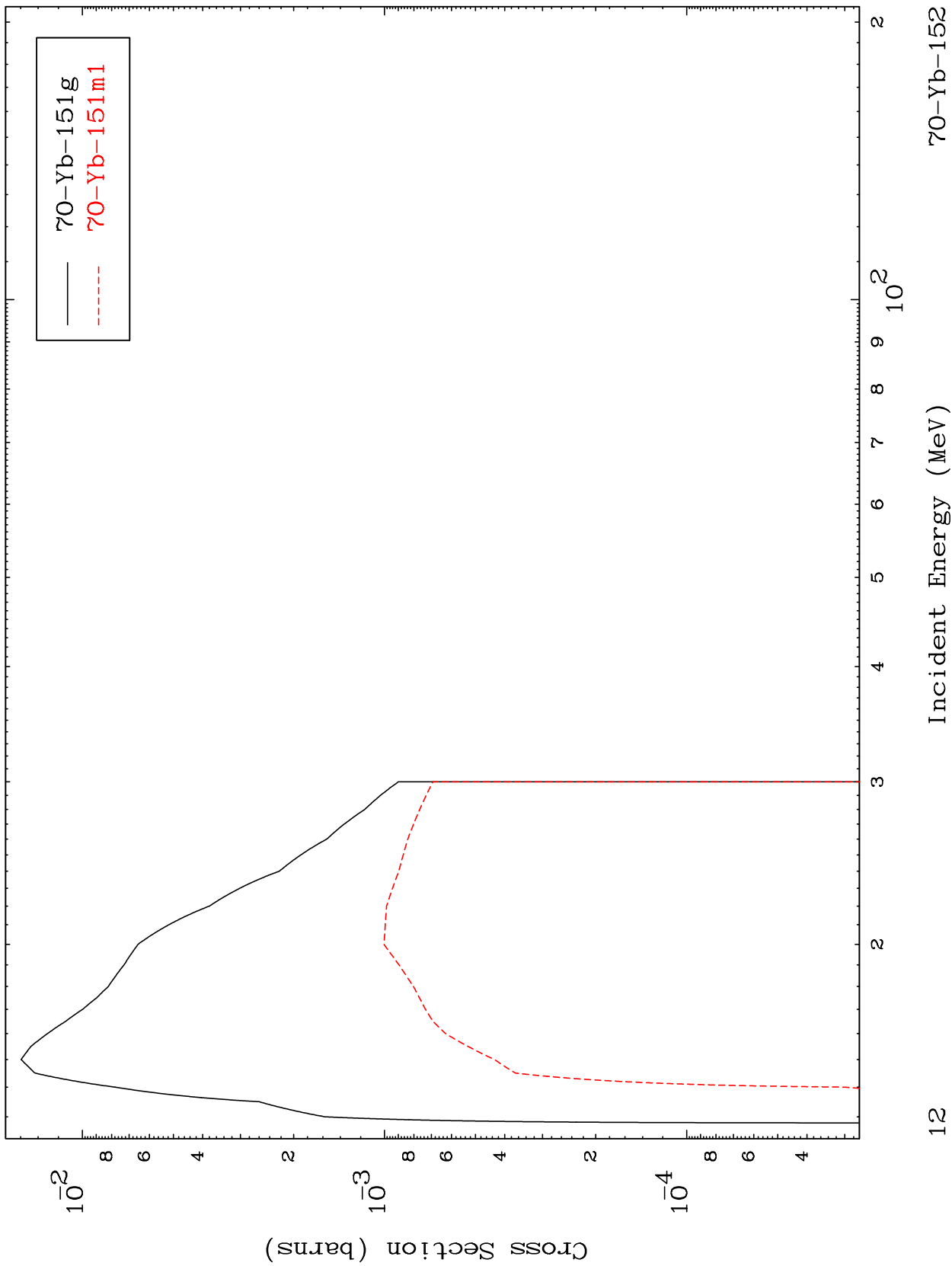
0 Kelvin Cross Sections



MAT 6977

70-Yb-152

Inelastic
Radionuclide Production Cross Section



12

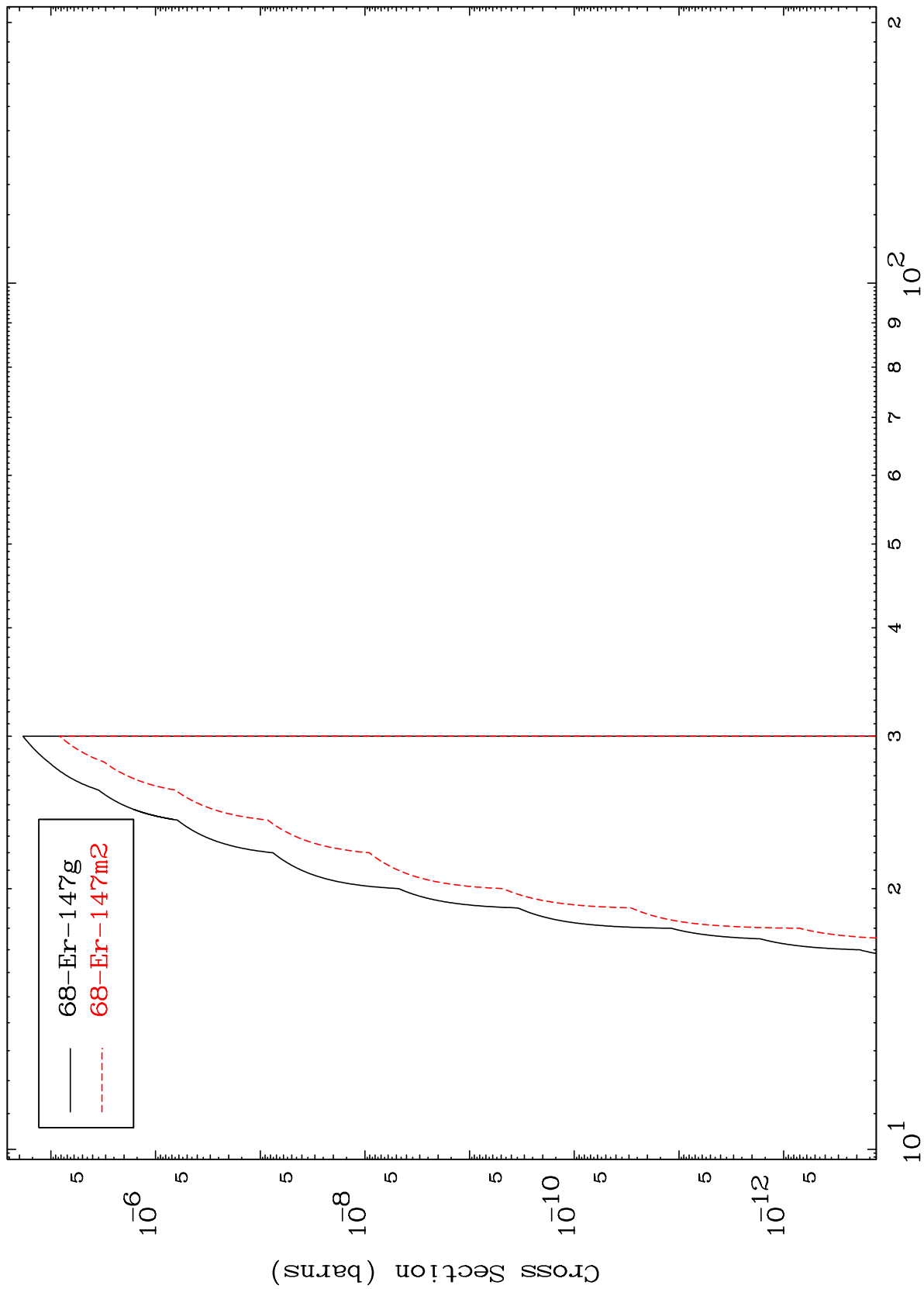
70-Yb-152

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$(n, n') \alpha$

70-Yb-152

Radionuclide Production Cross Section



13

Incident Energy (MeV)

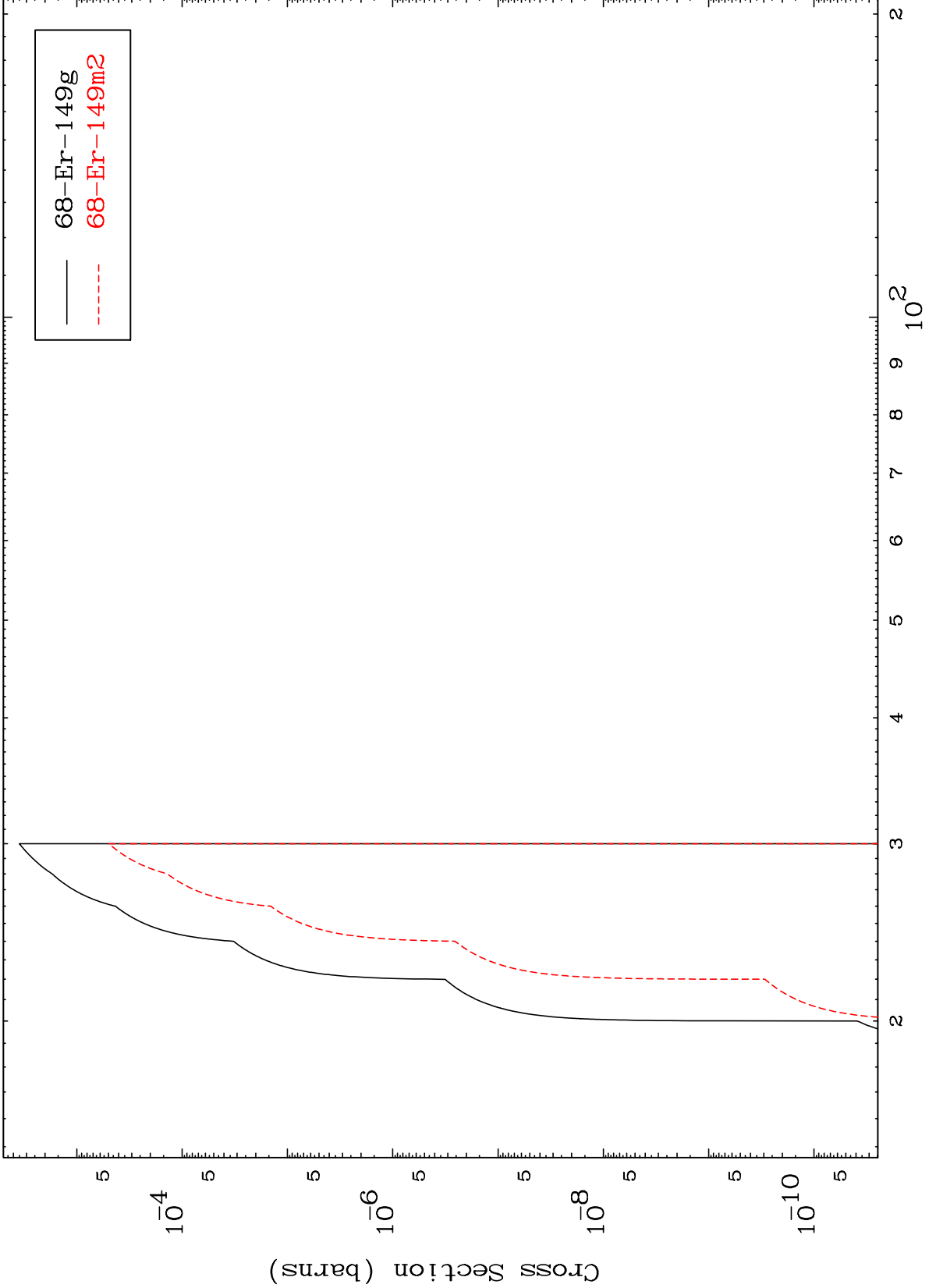
70-Yb-152

MAT 6977

(n,2n) p

70-Yb-152

Radionuclide Production Cross Section



14

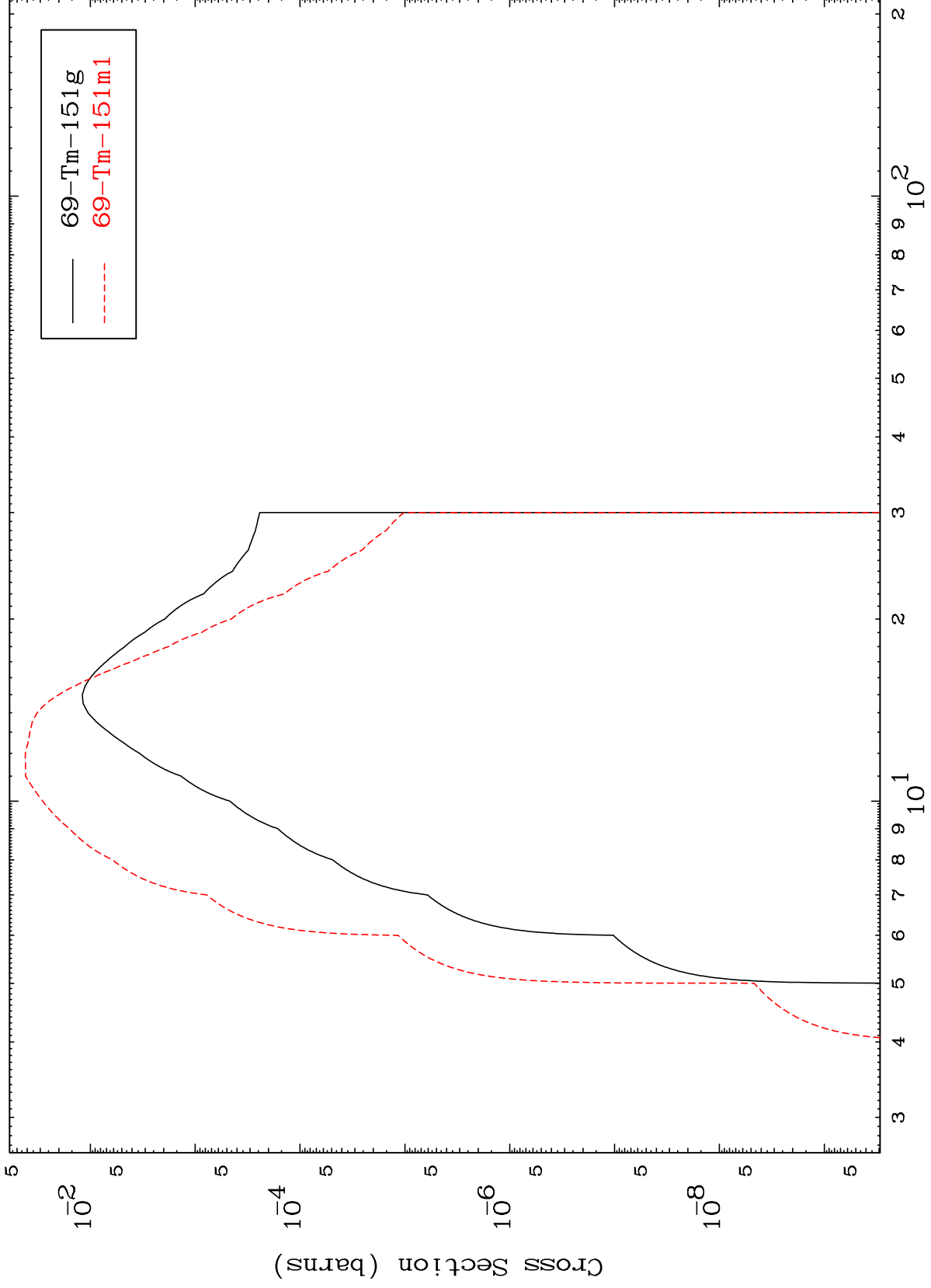
Incident Energy (MeV)

70-Yb-152

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70-Yb-152

(n,p)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

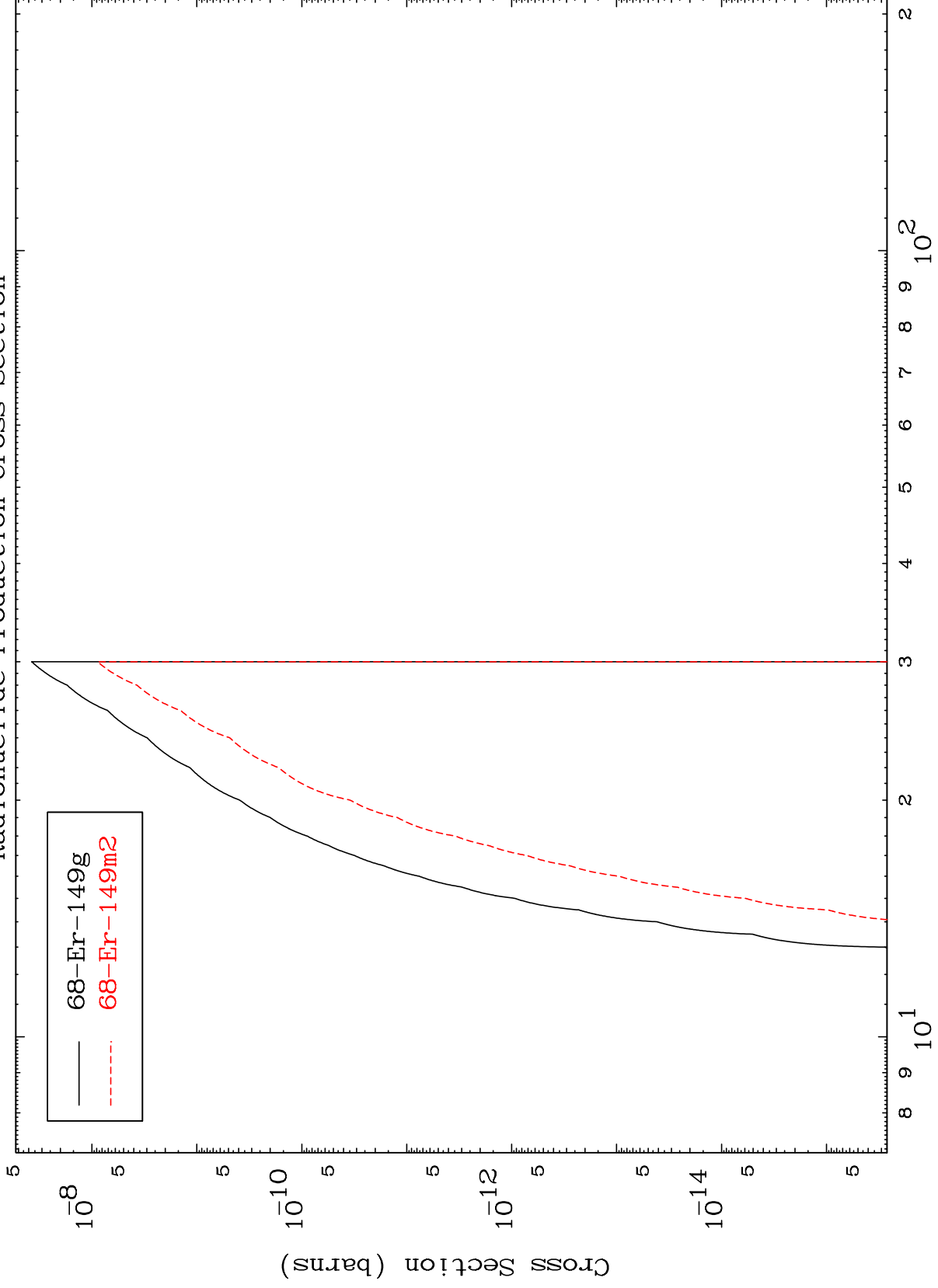
70-Yb-152

MAT 6977

(n,He-3)

70-Yb-152

Radionuclide Production Cross Section



16

Incident Energy (MeV)

70-Yb-152

Radionuclide Production Cross Section

