

Program EVALPLOT
(Version 2021-1)

by

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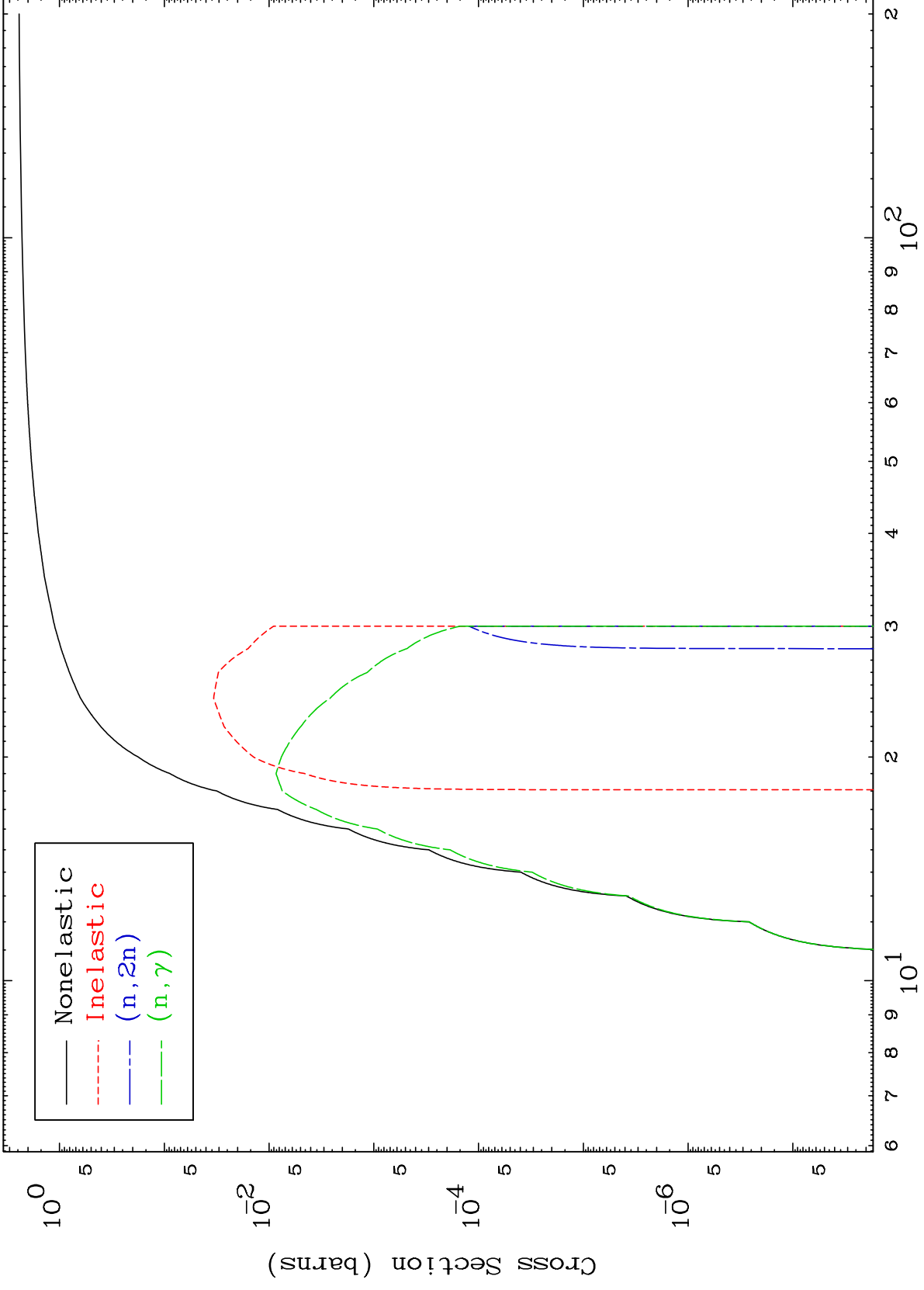
Press Mouse Button to Start

MAT 6977

α Major

70-Yb-152

0 Kelvin Cross Sections

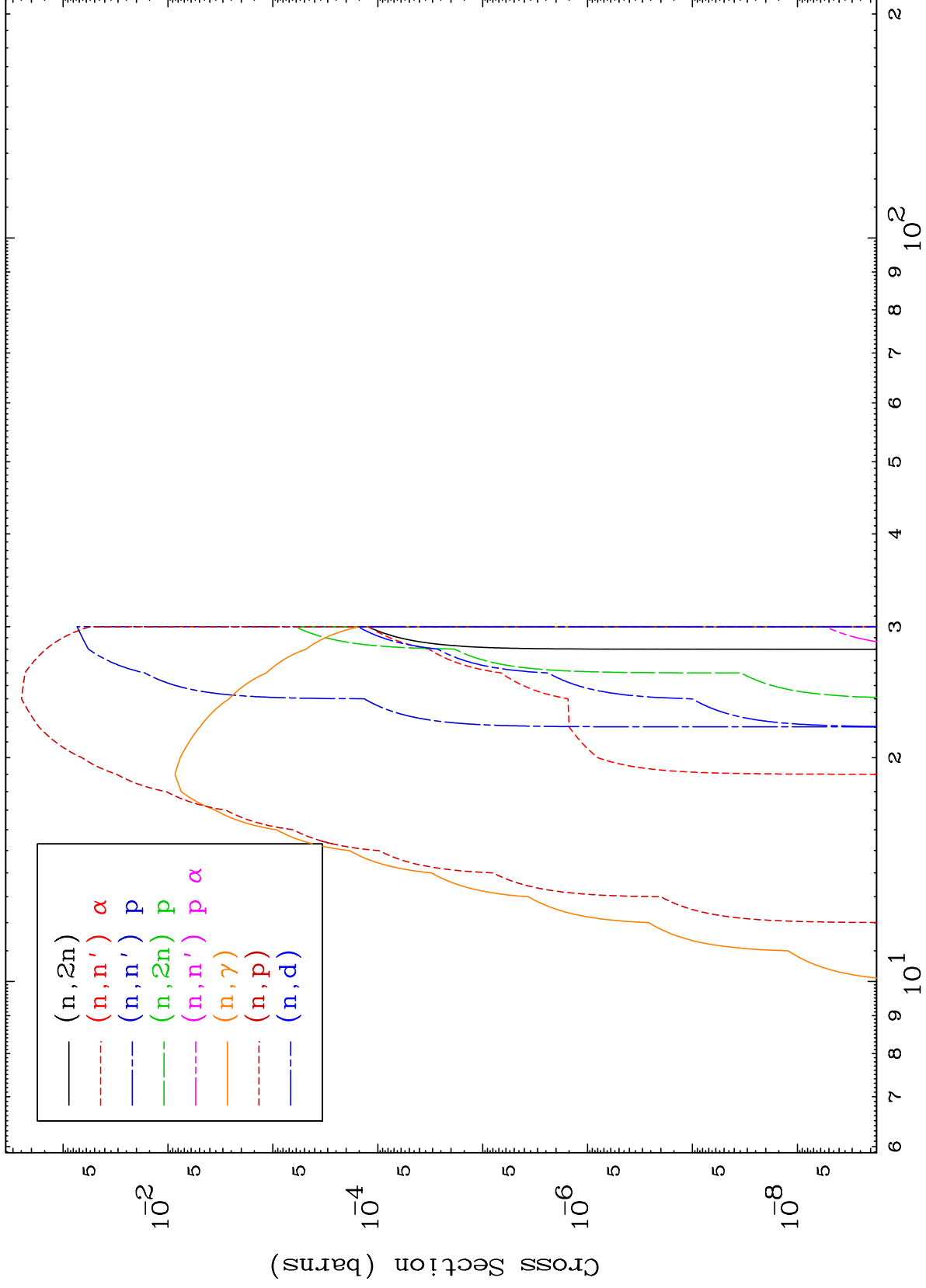


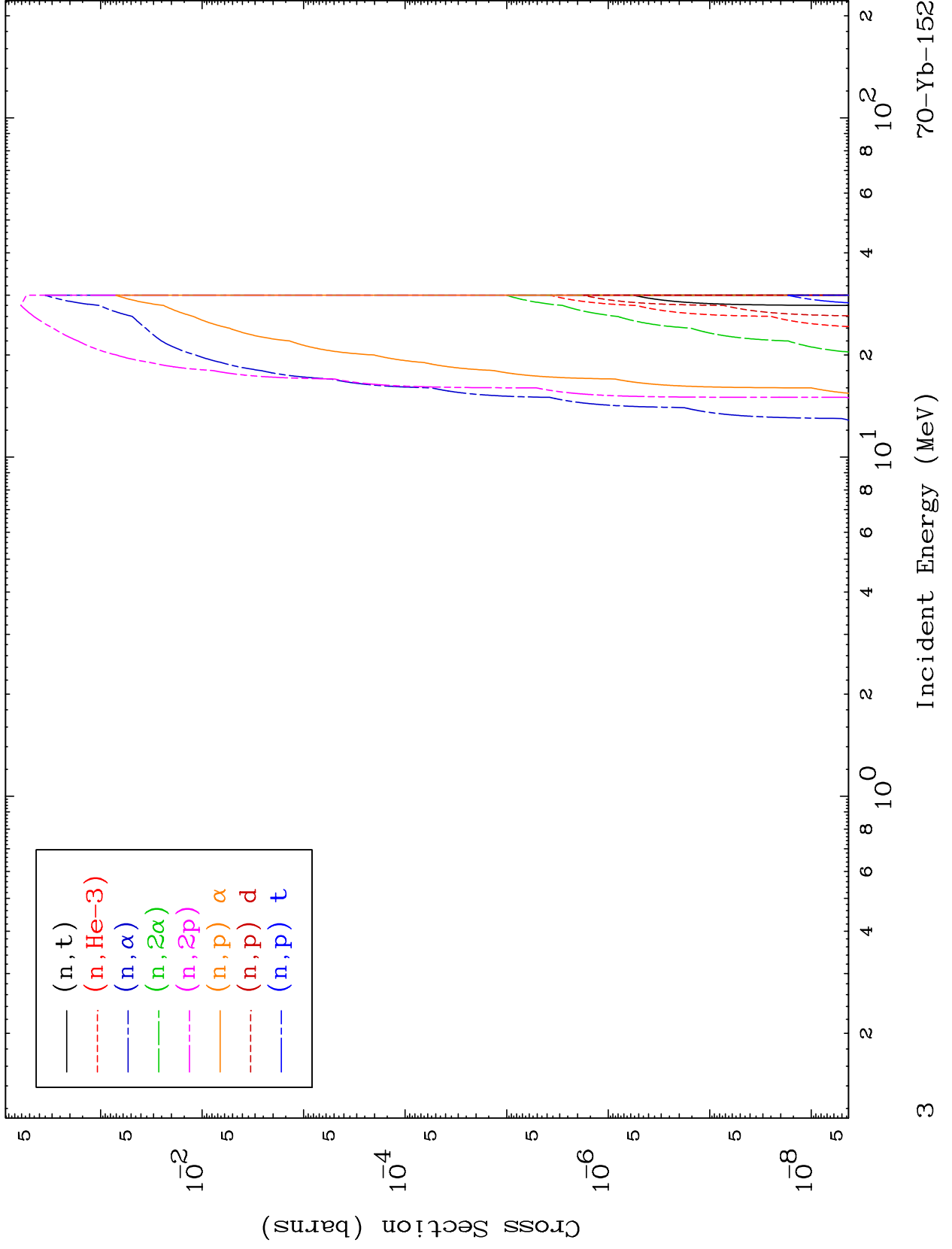
Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)
- - - (n, γ)

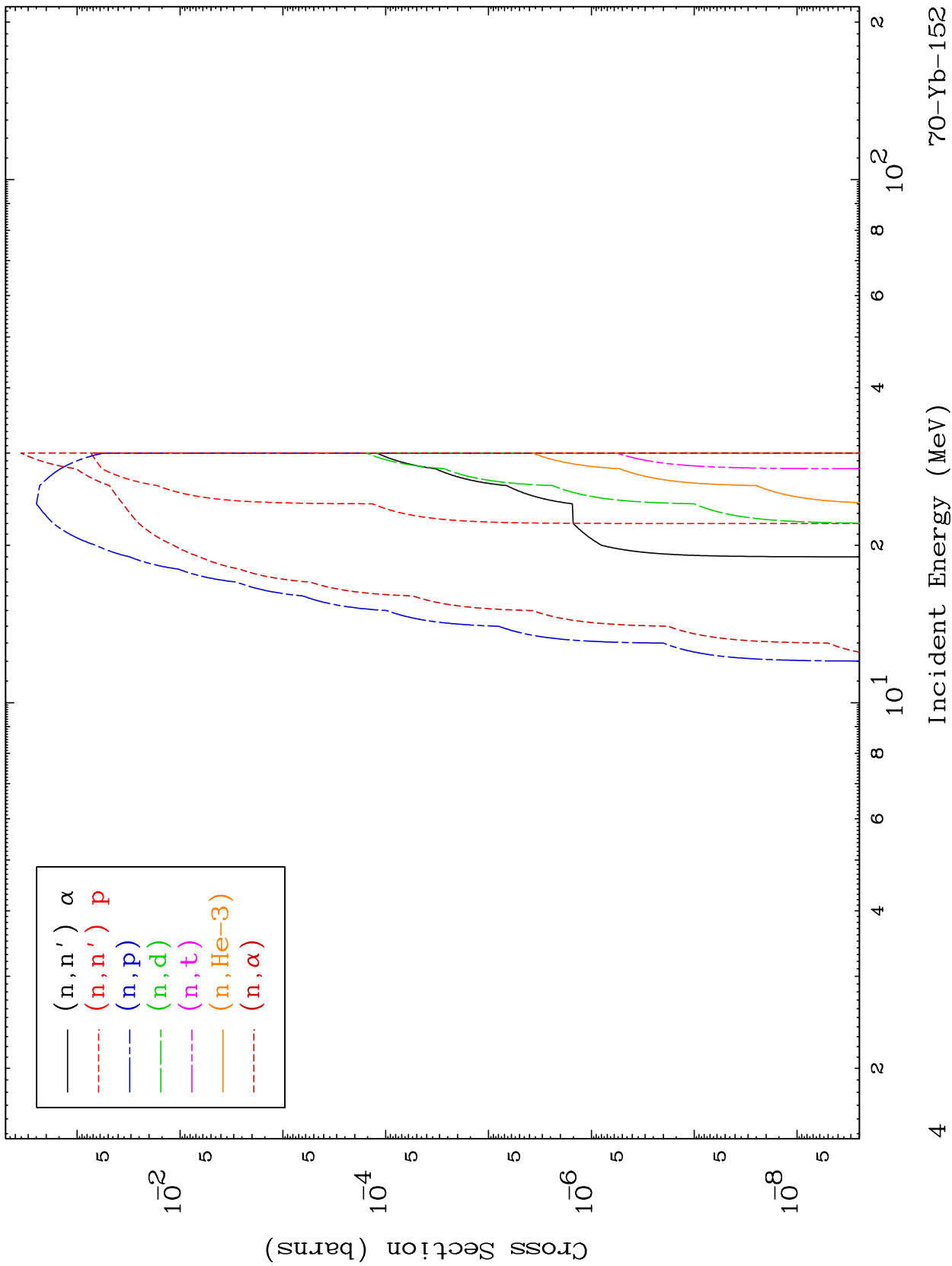
1

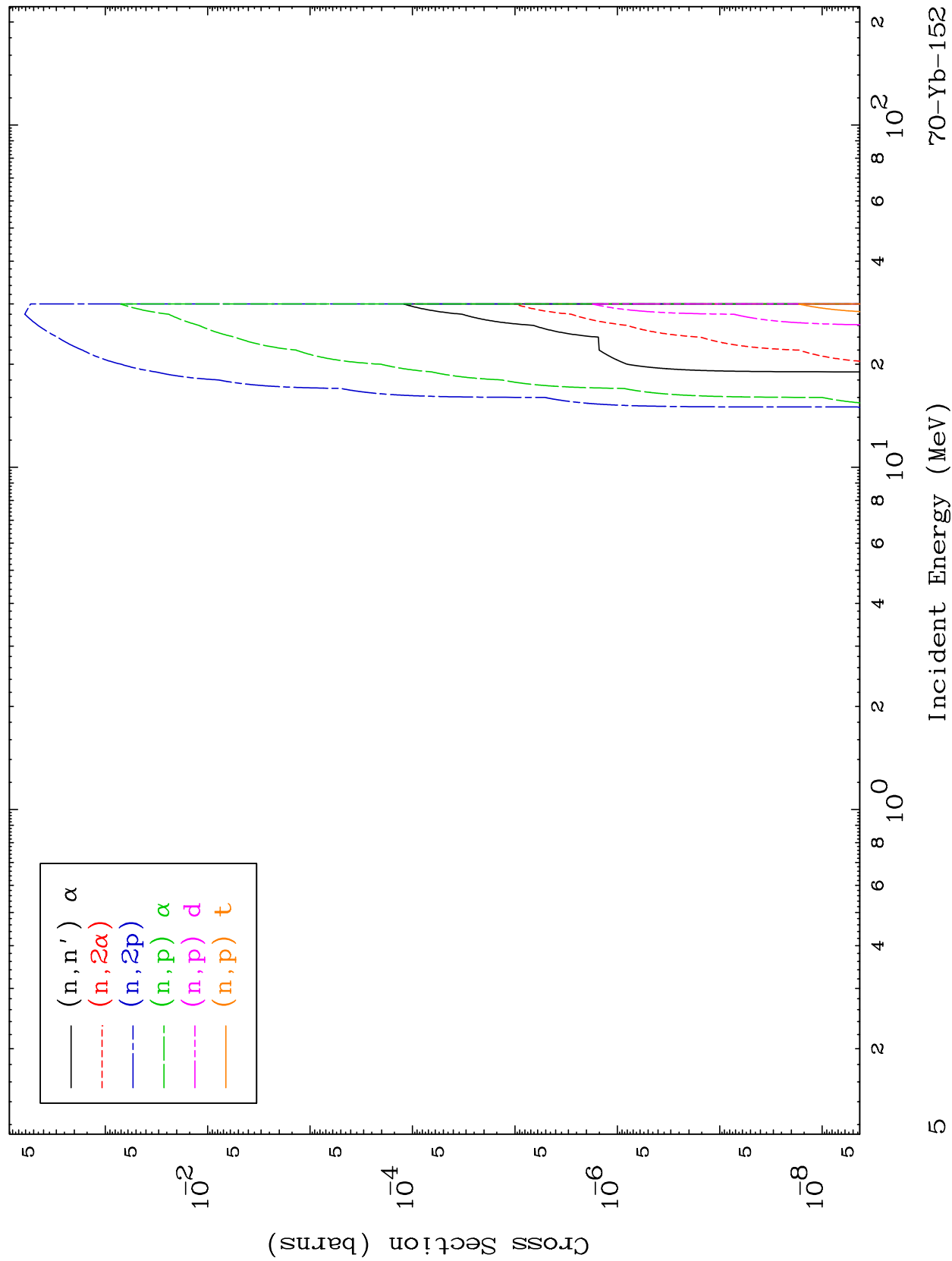
Incident Energy (MeV)

70-Yb-152





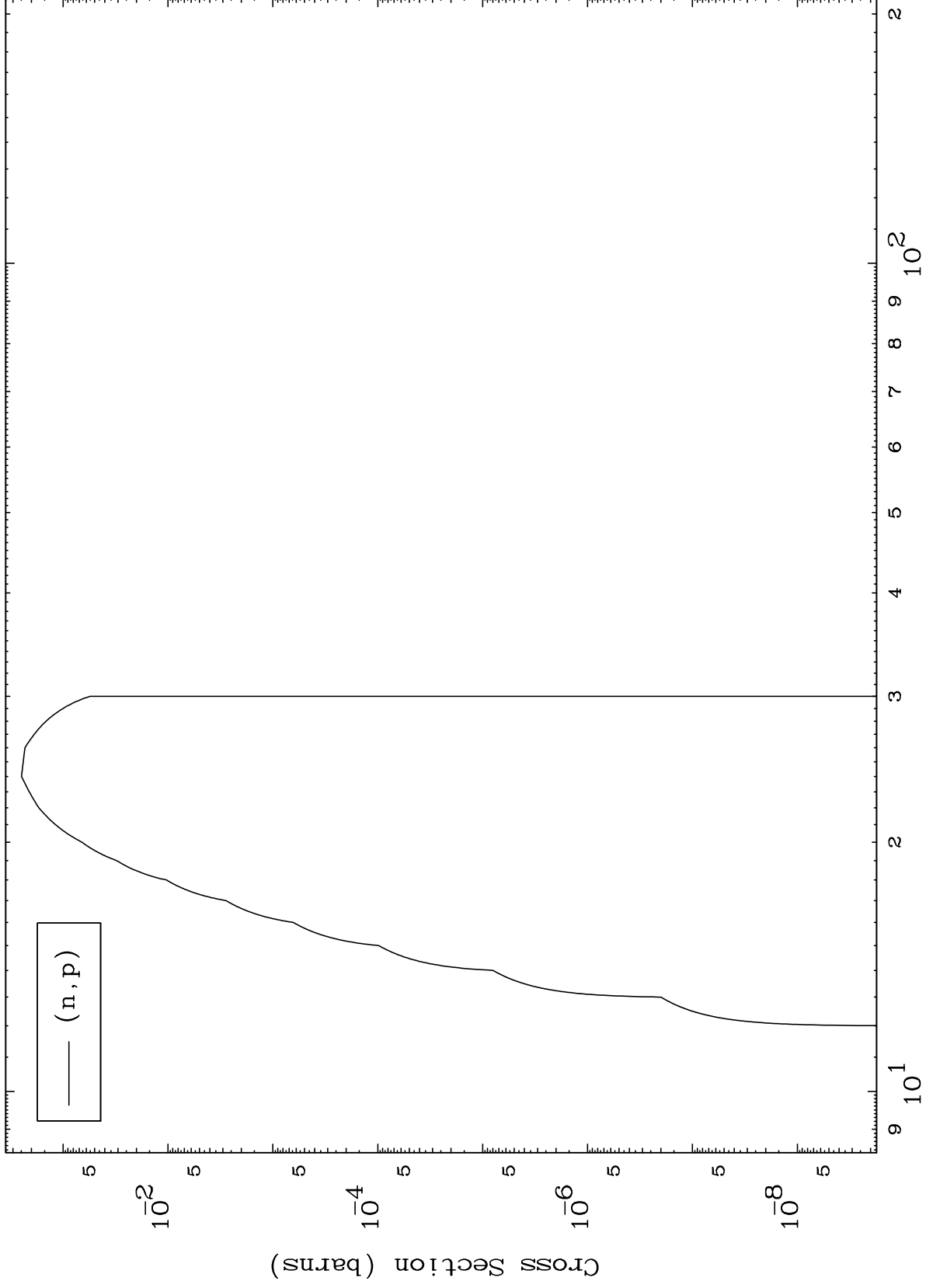




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(α, p) Levels
0 Kelvin Cross Sections

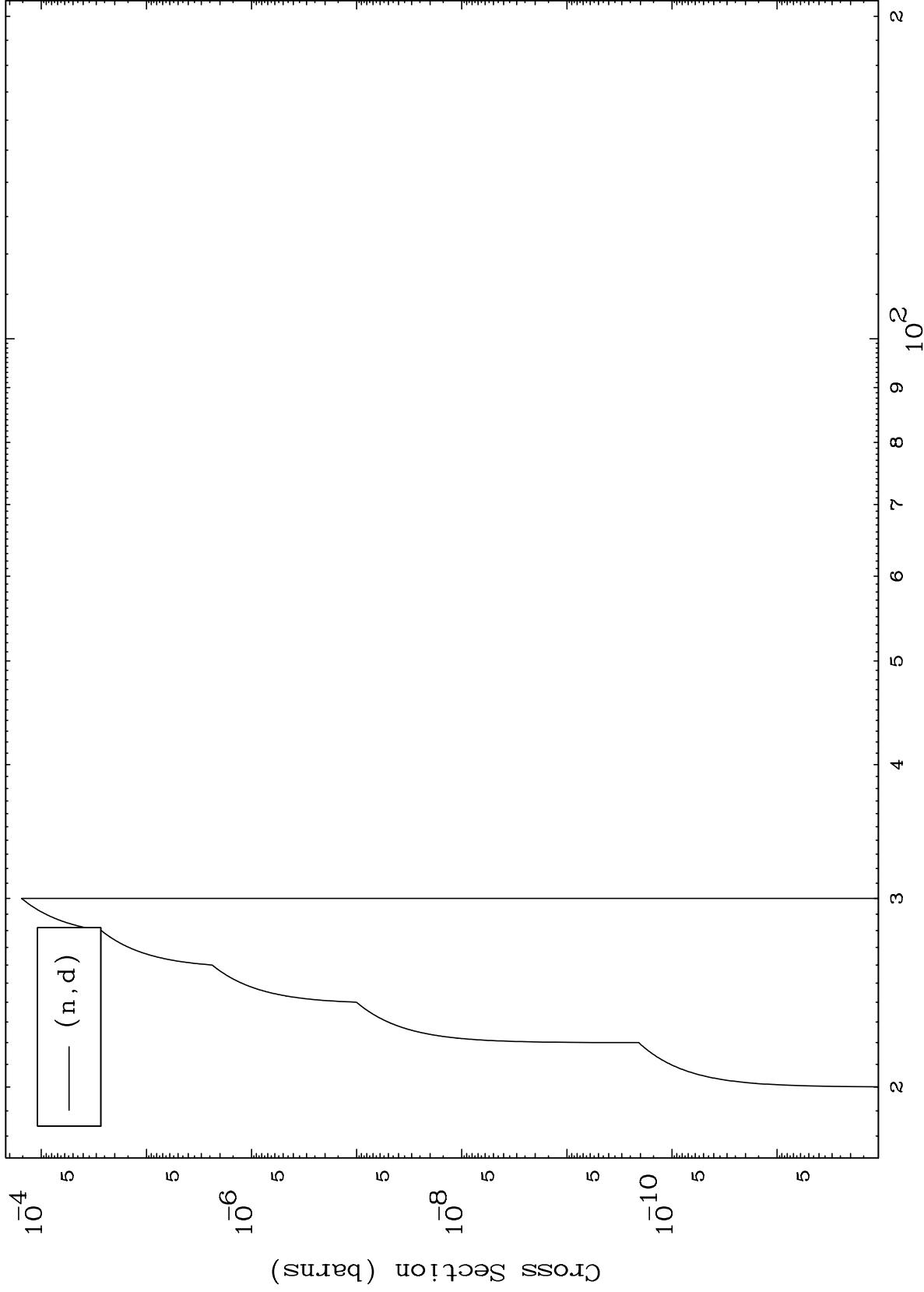
70-Yb-152

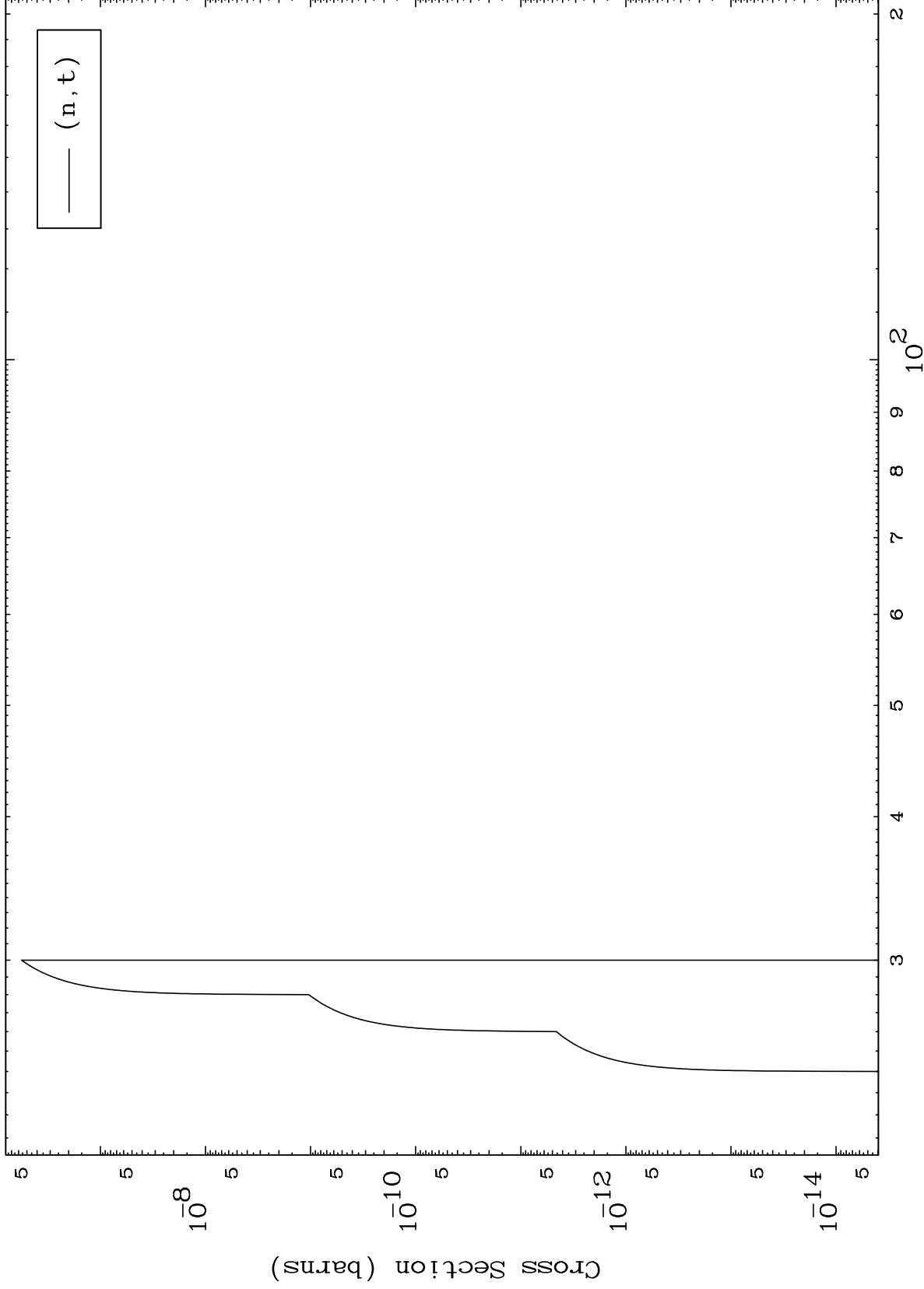


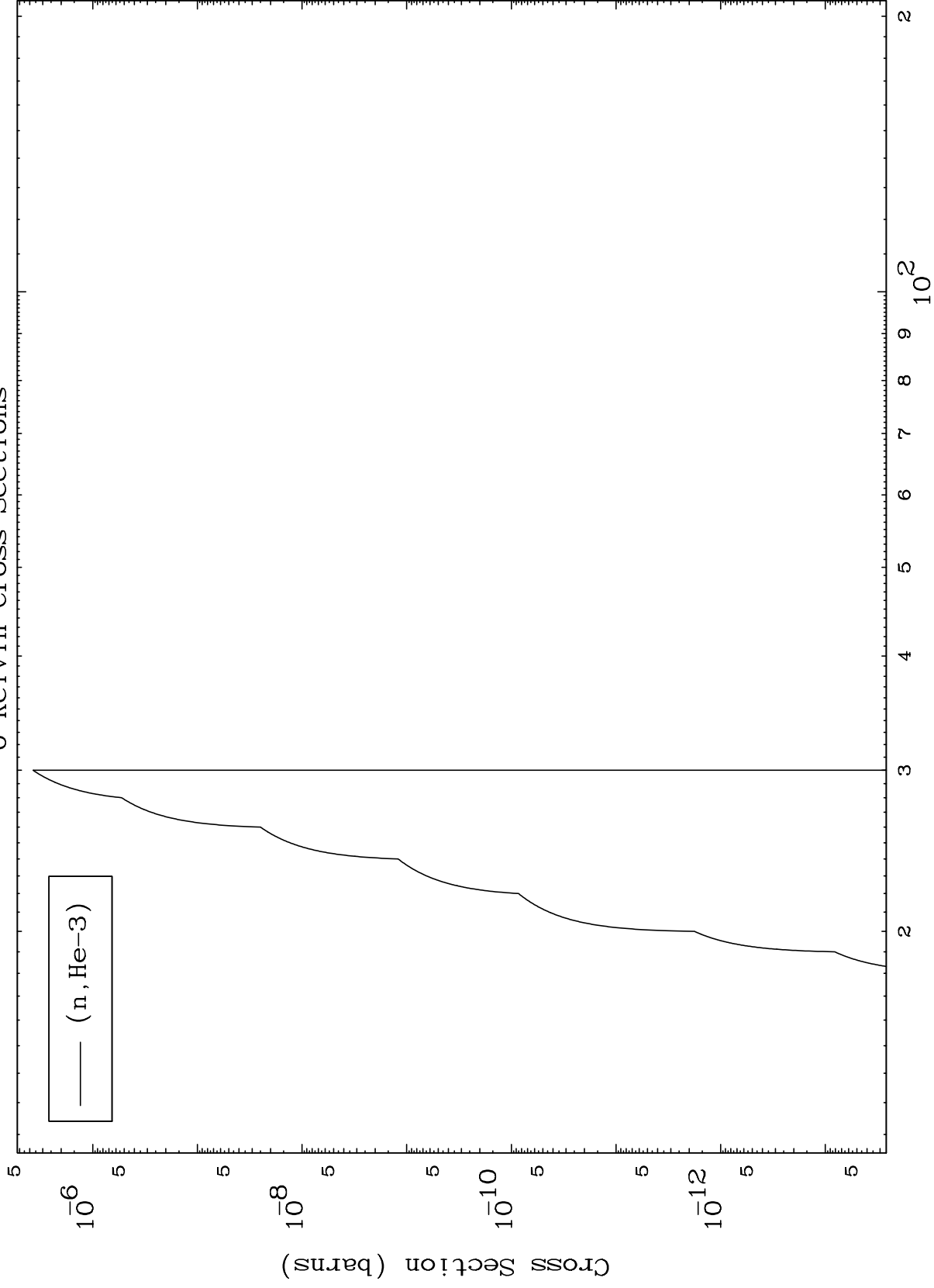
Incident Energy (MeV)

70-Yb-152

6





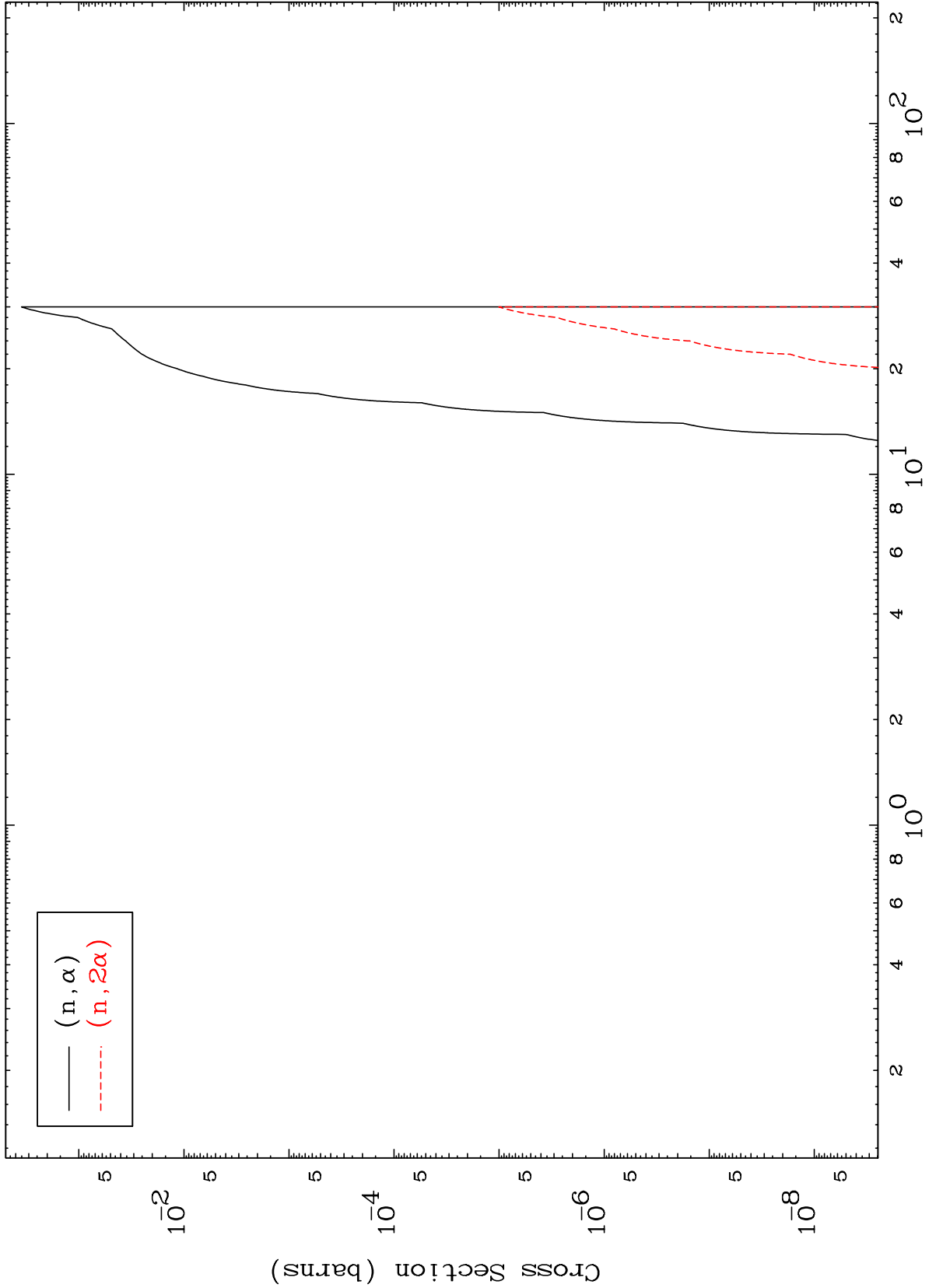


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(α, α) Levels

70-Yb-152

0 Kelvin Cross Sections

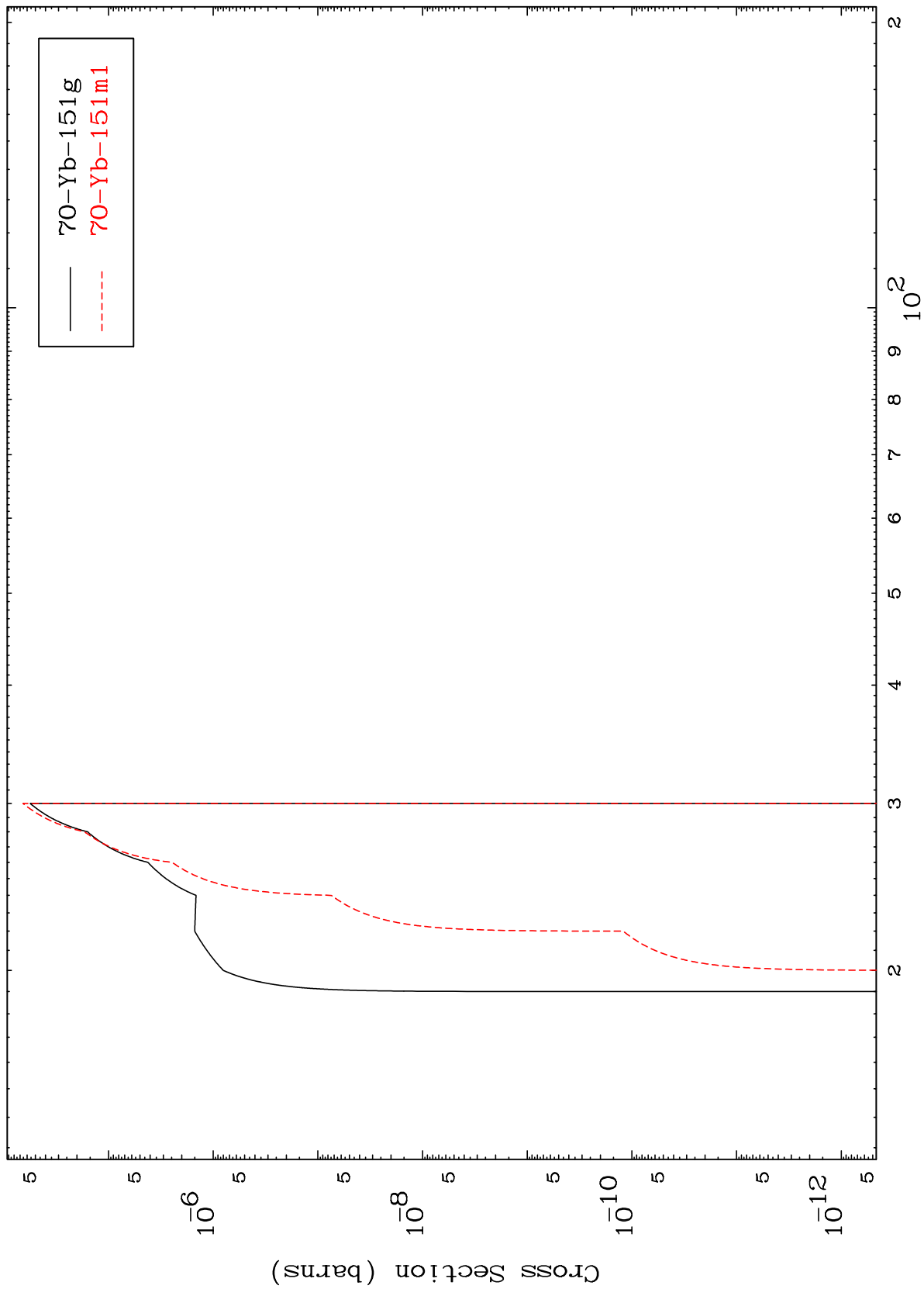


10

Incident Energy (MeV)

70-Yb-152

Radionuclide Production Cross Section

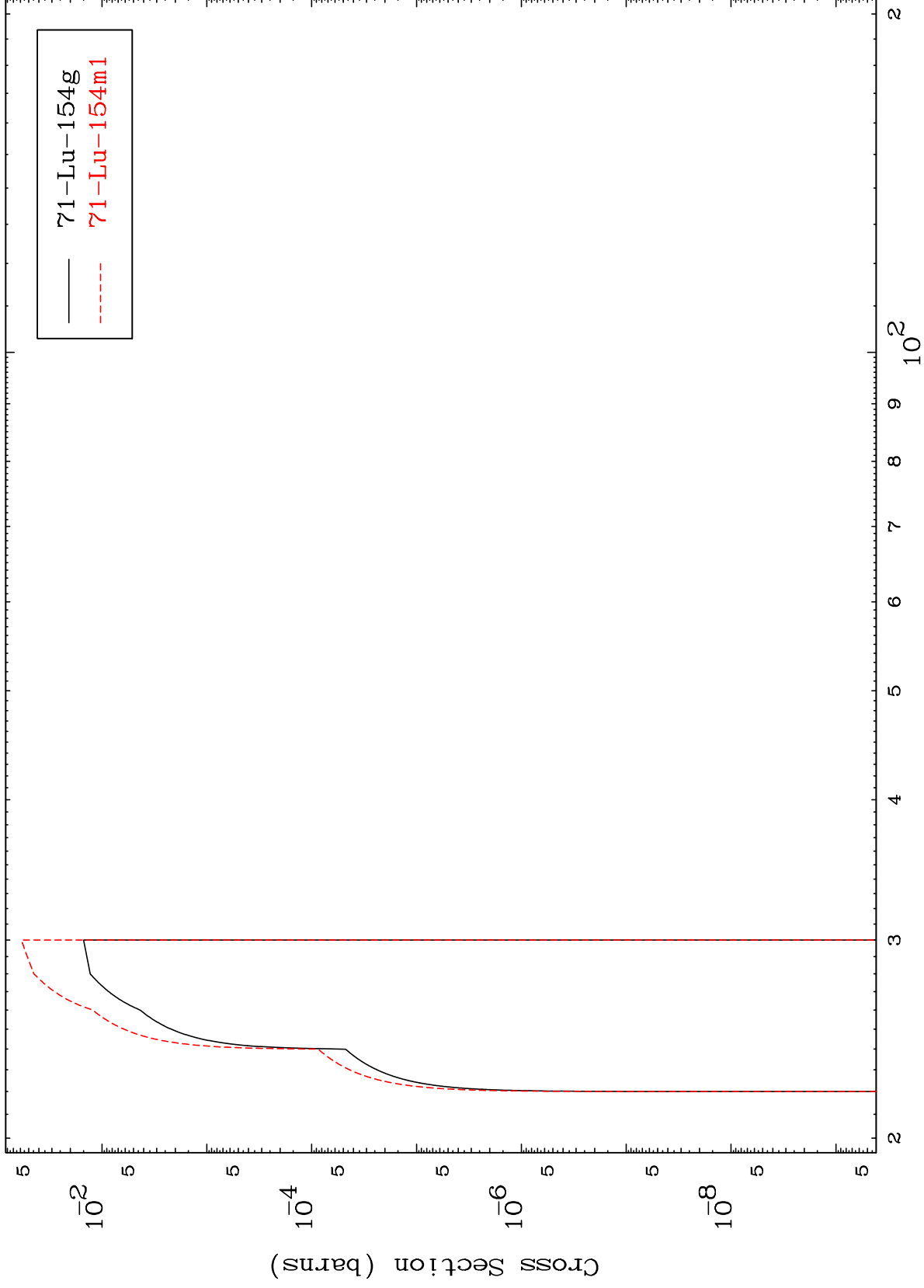


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(n, n') p

70-Yb-152

Radionuclide Production Cross Section



12

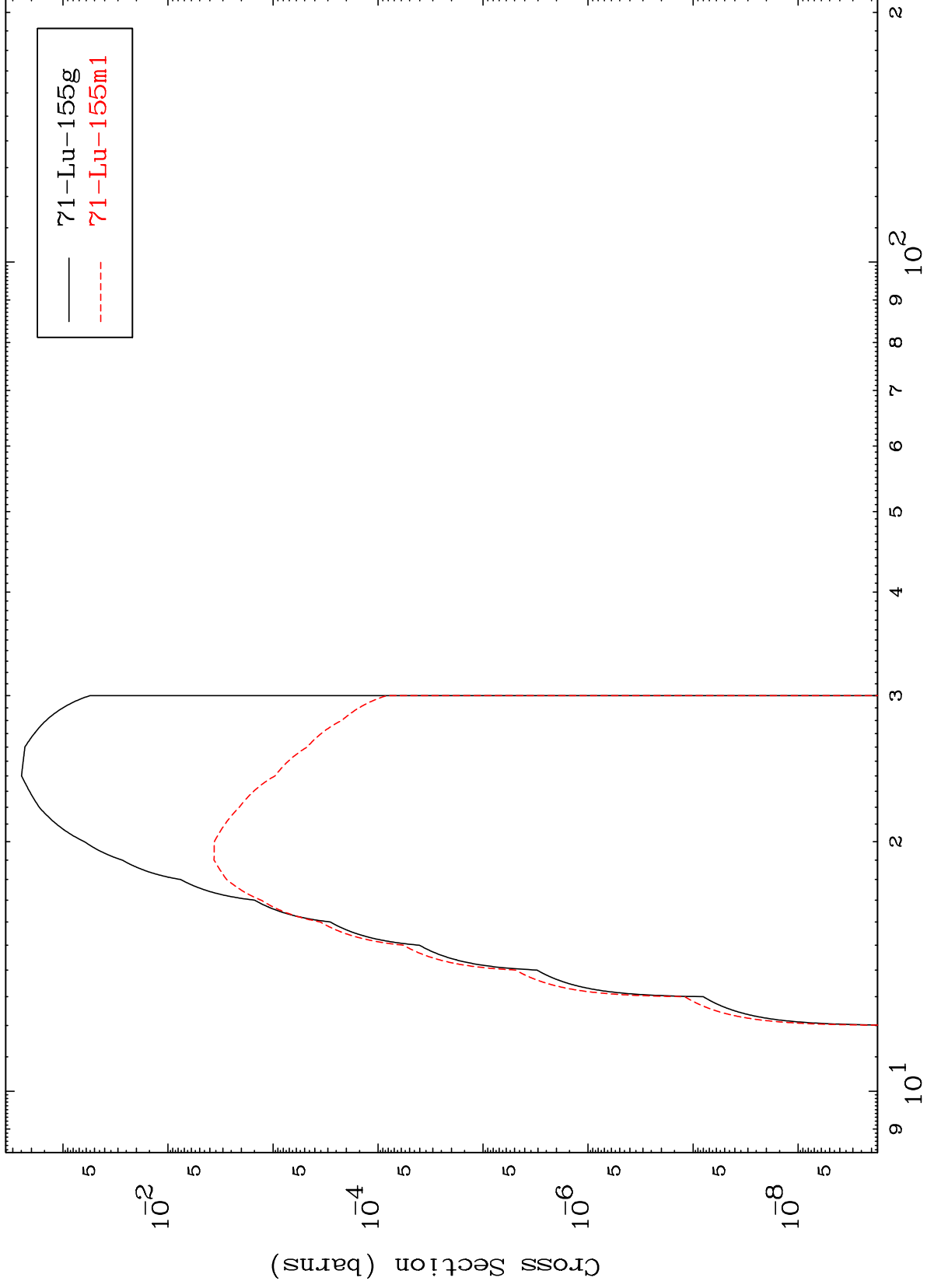
Incident Energy (MeV)

70-Yb-152

MAT 6977

70-Yb-152

(n,p)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

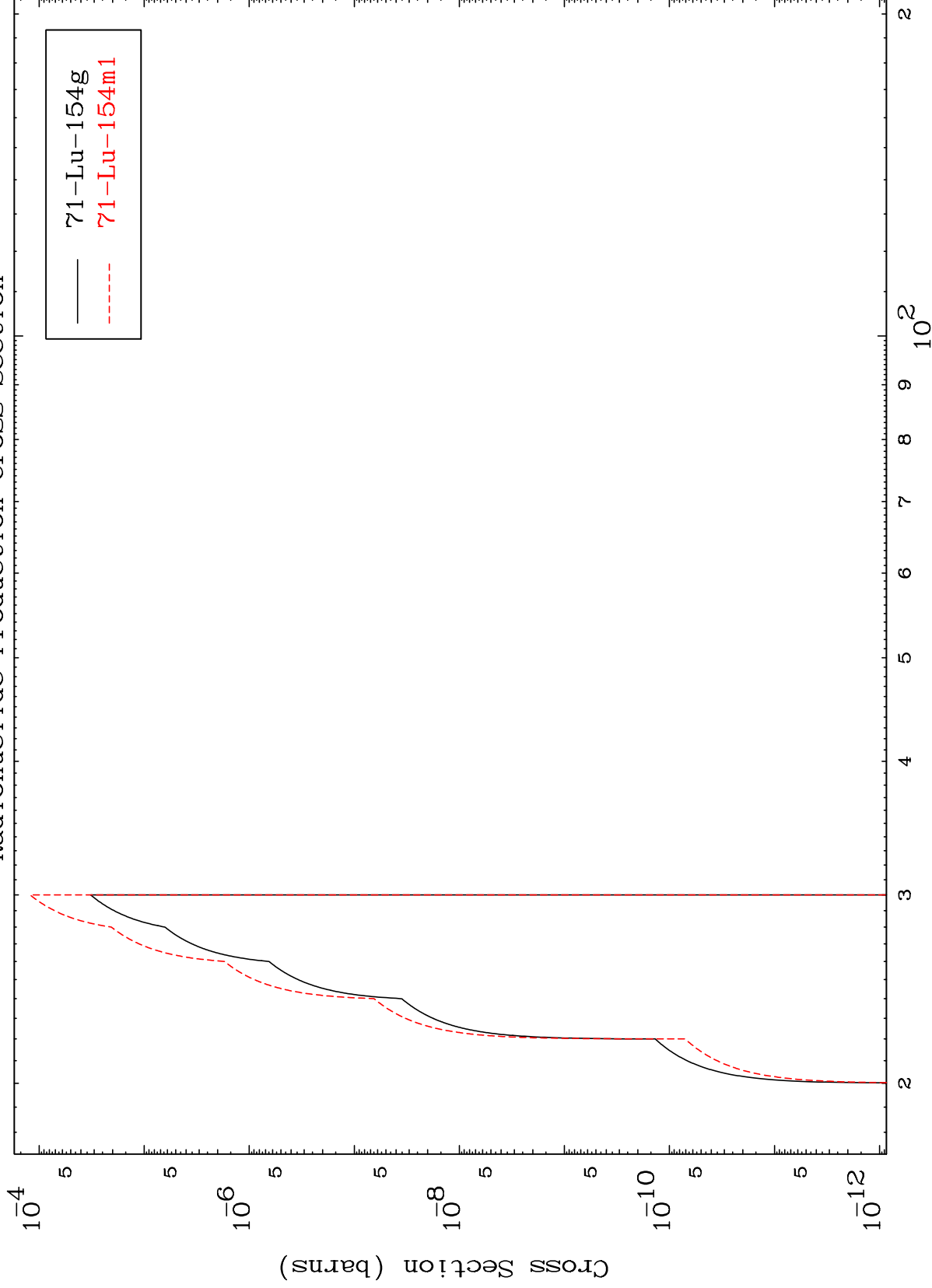
70-Yb-152

MAT 69777

(n,d)

70-Yb-152

Radionuclide Production Cross Section



14

Incident Energy (MeV)

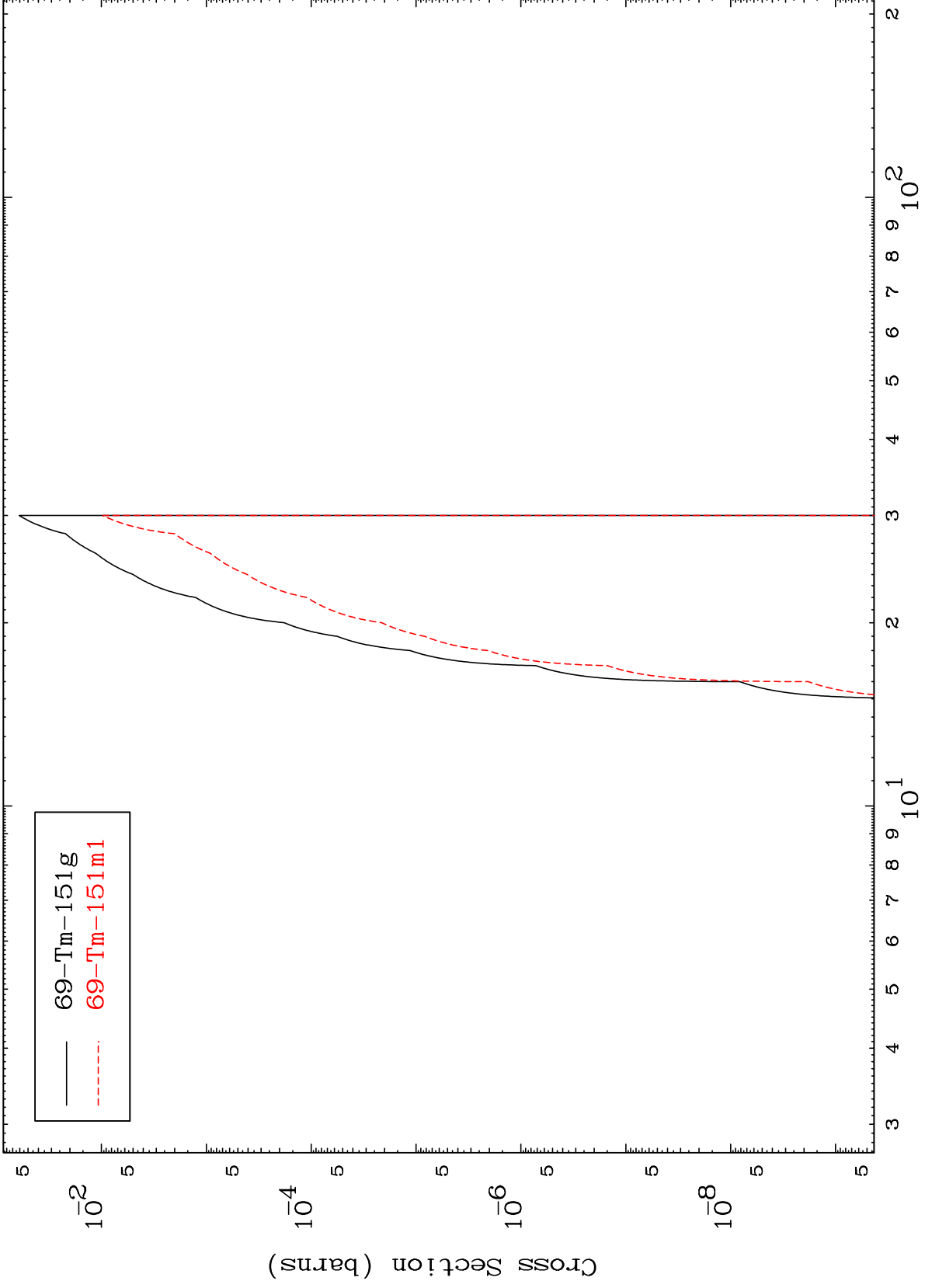
70-Yb-152

MAT 6977

(n,p) α

70-Yb-152

Radionuclide Production Cross Section



15

Incident Energy (MeV)

70-Yb-152