

Program EVALPLOT
(Version 2021-1)

by

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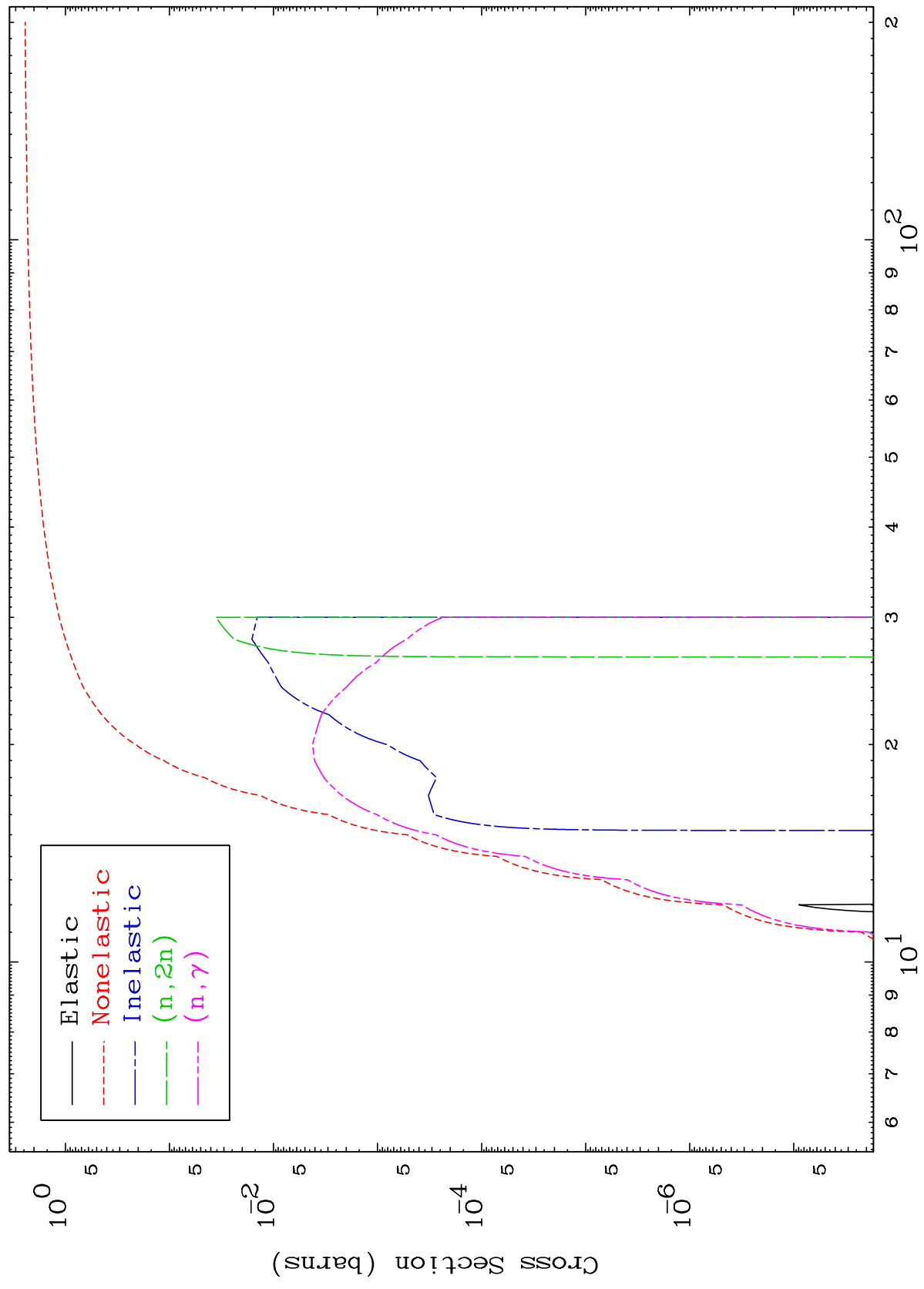
Press Mouse Button to Start

MAT 6874

0 Kelvin

α Major Cross Sections

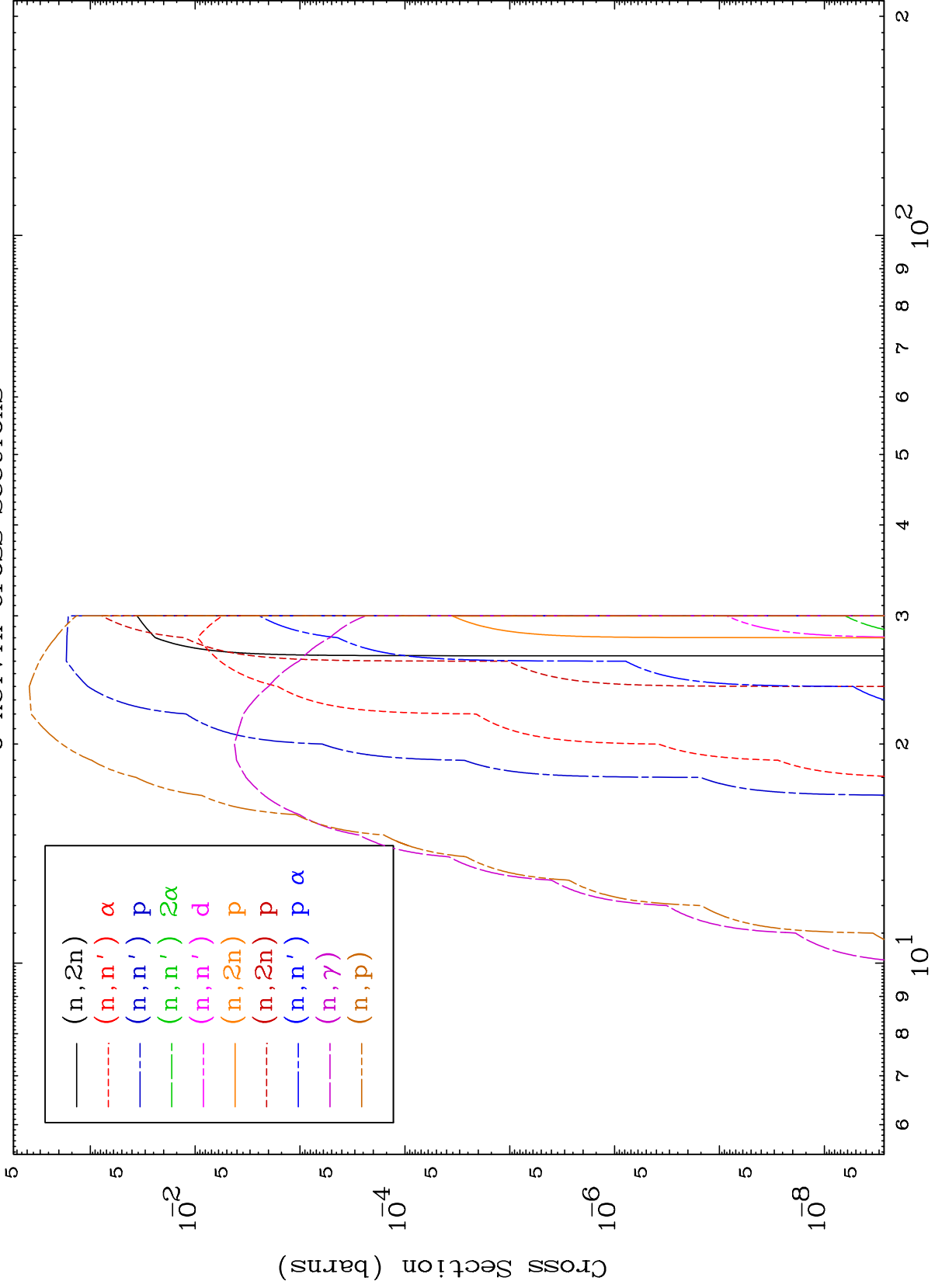
69-Tm-152

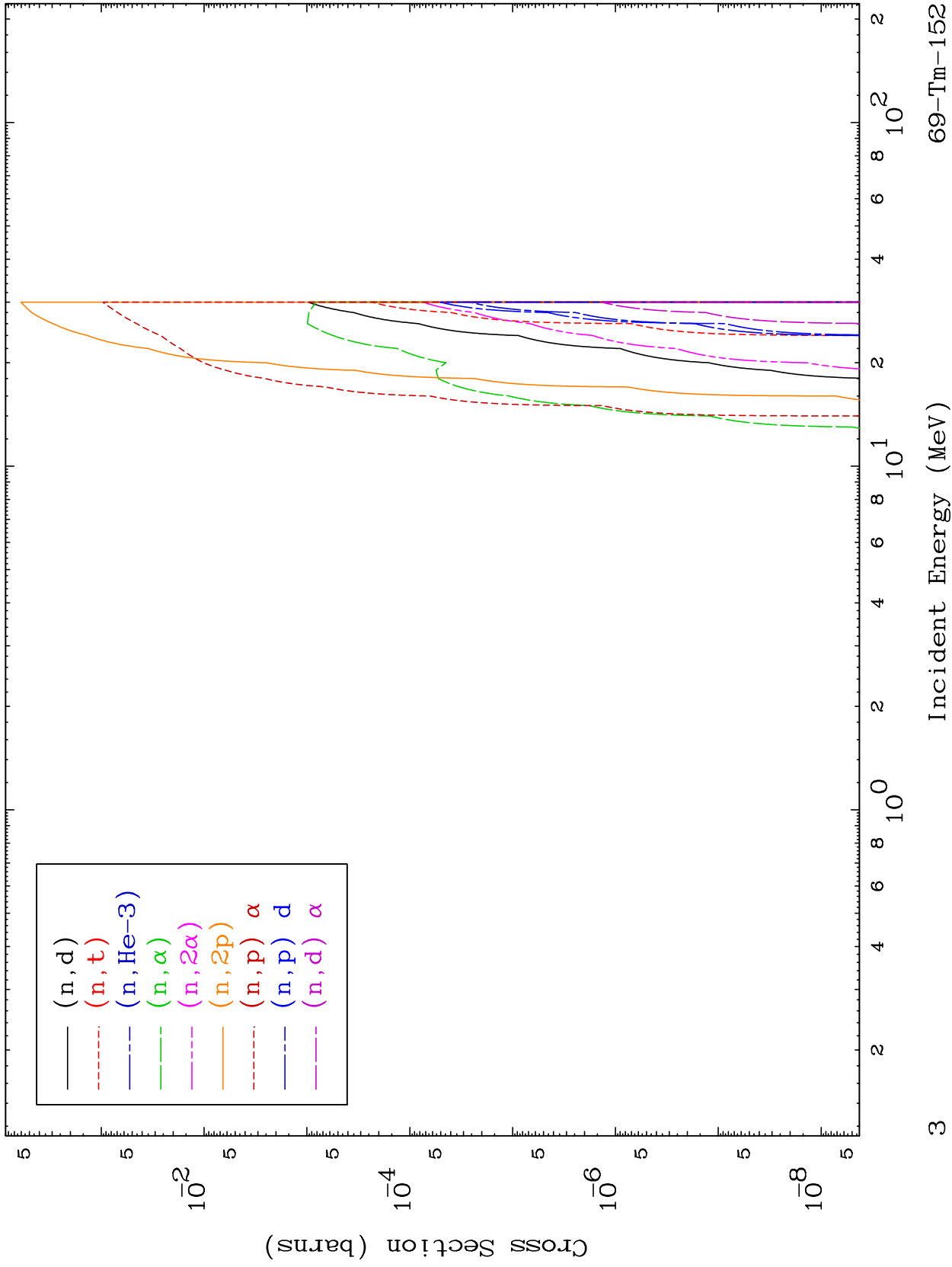


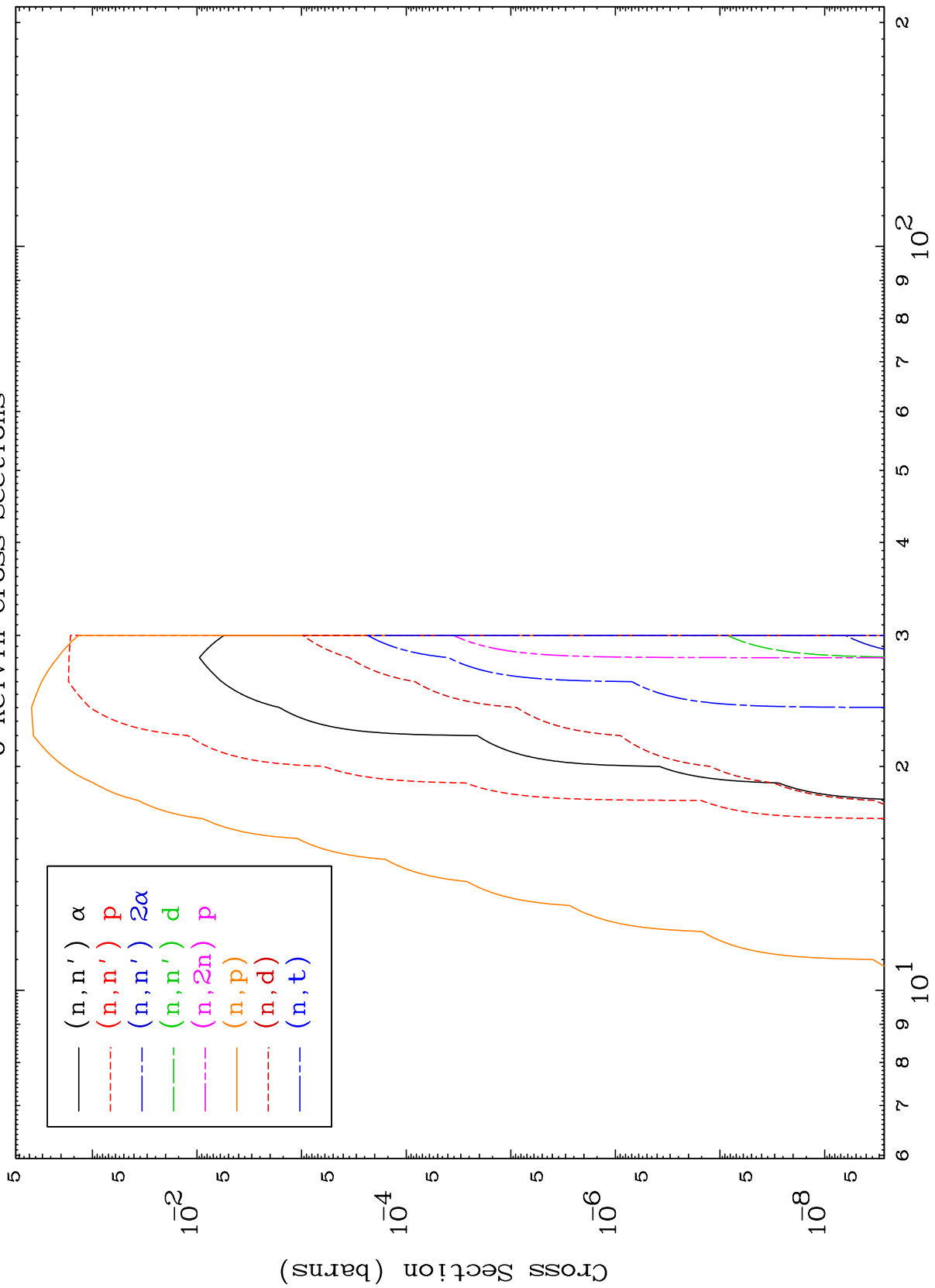
1

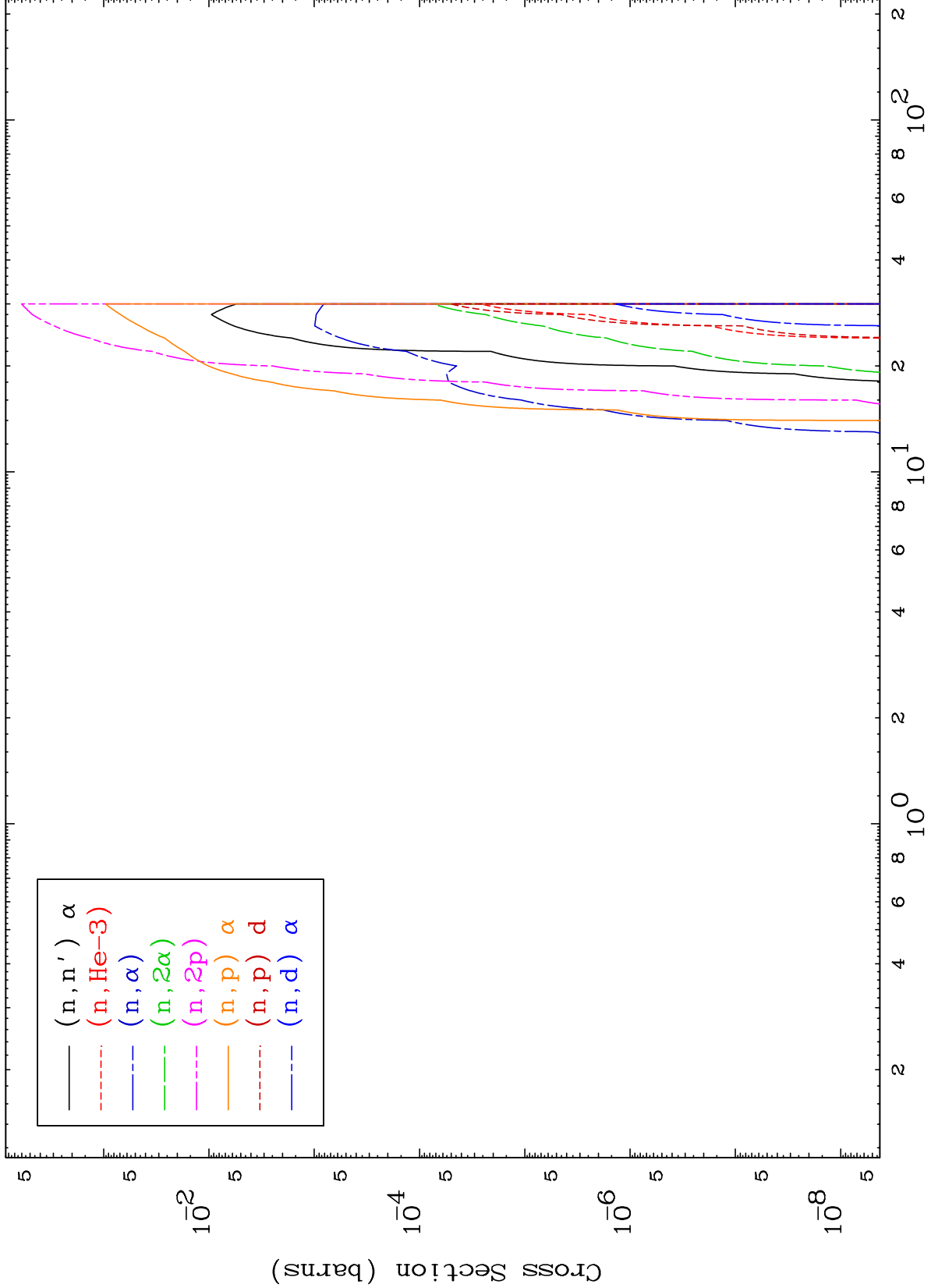
Incident Energy (MeV)

69-Tm-152







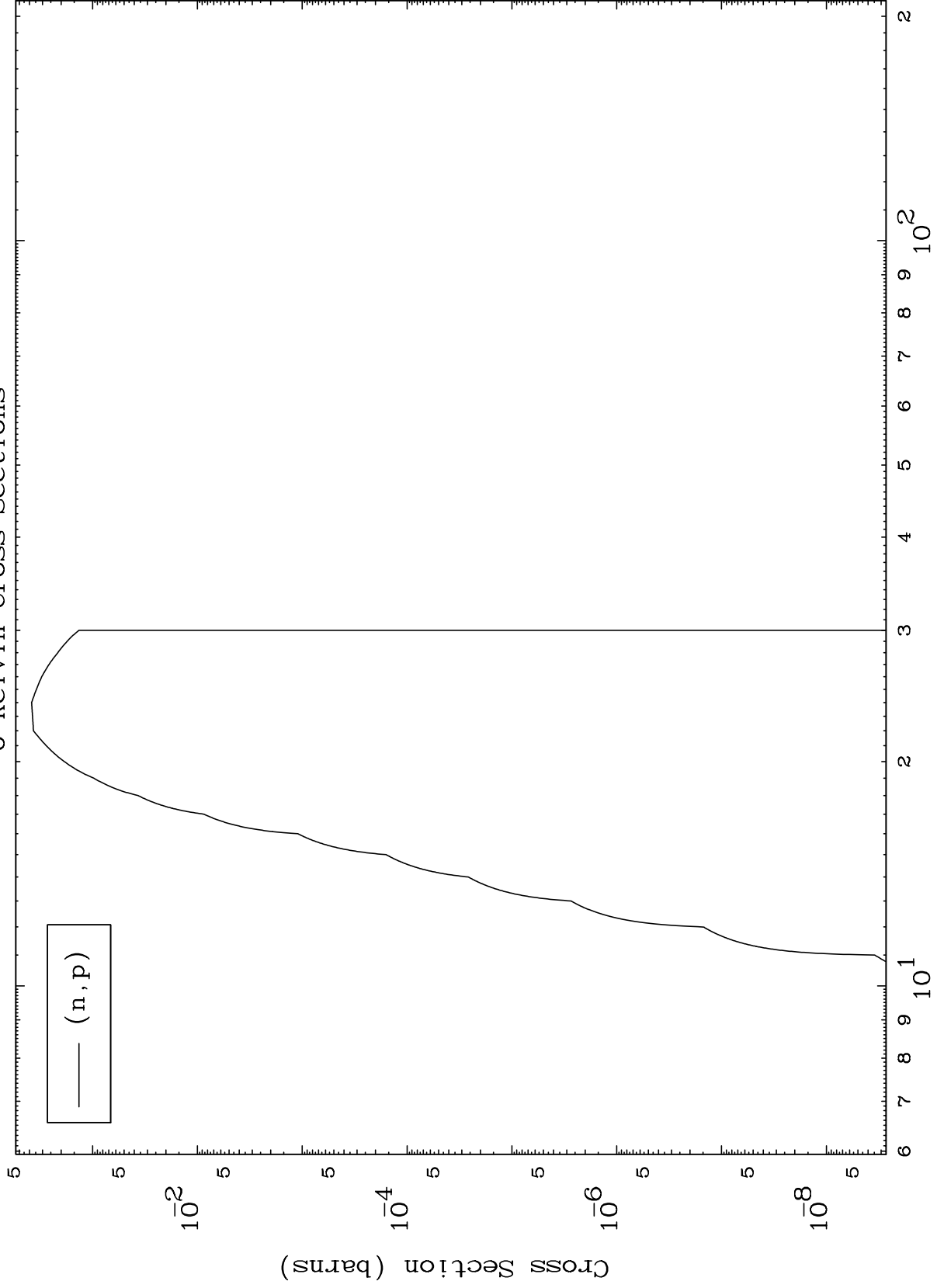


MAT 6874

(α, p) Levels

69-Tm-152

0 Kelvin Cross Sections



6

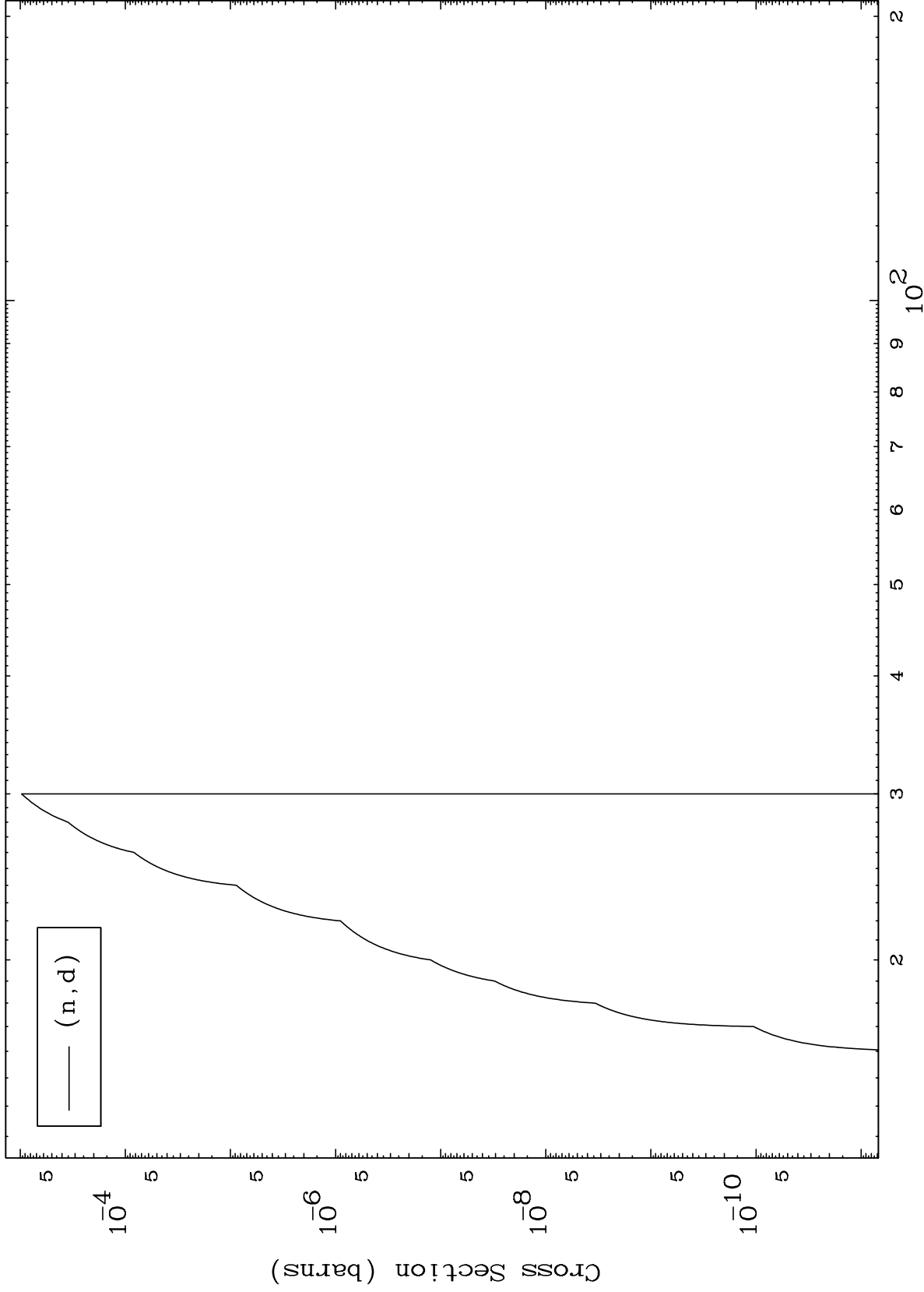
Incident Energy (MeV)

69-Tm-152

MAT 6874

(α, d) Levels
0 Kelvin Cross Sections

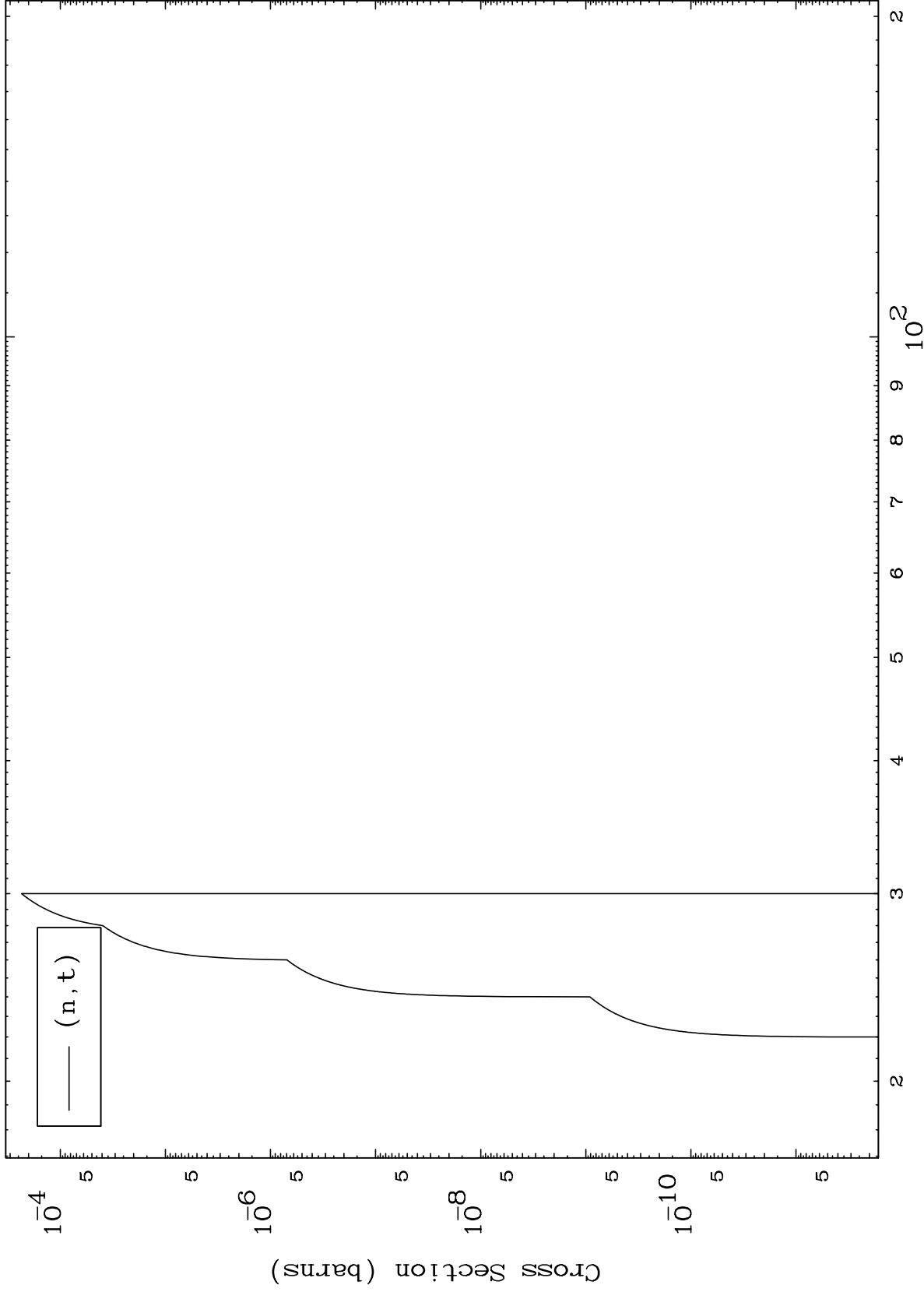
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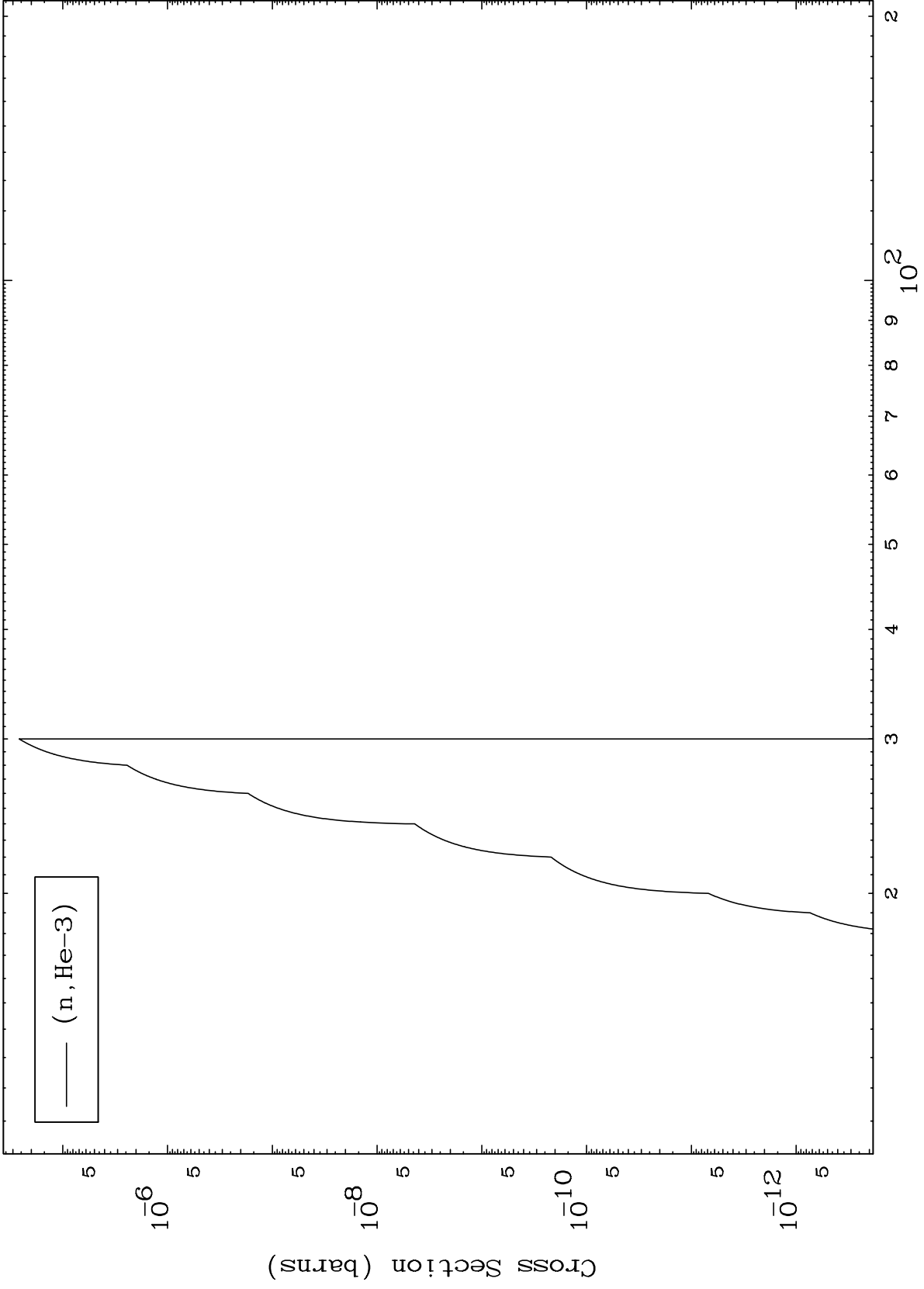


7

Incident Energy (MeV)

69-Tm-152



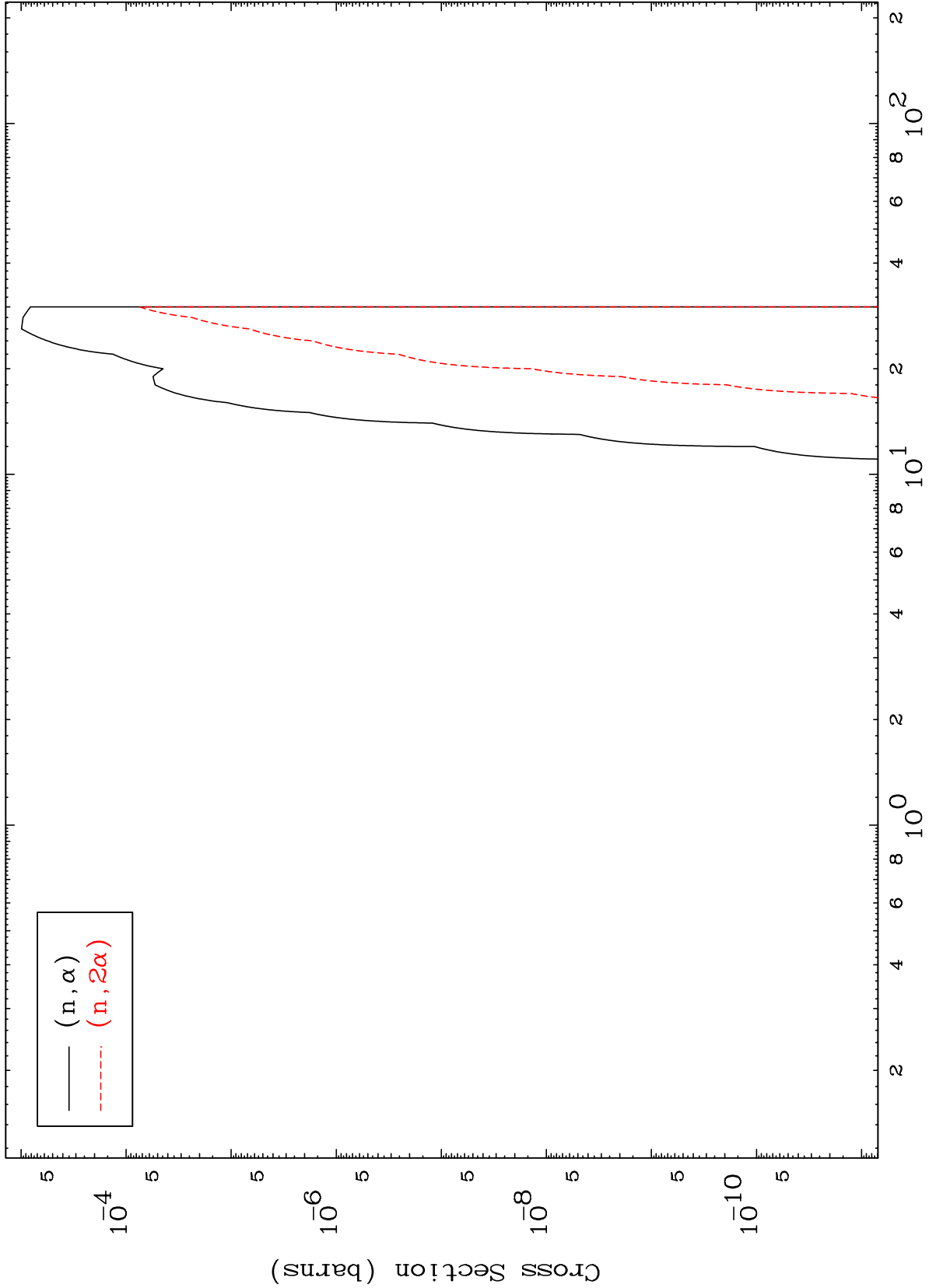


MAT 6874

(α, α) Levels

69-Tm-152

0 Kelvin Cross Sections



— (n, α)
- - - ($n, 2\alpha$)

10

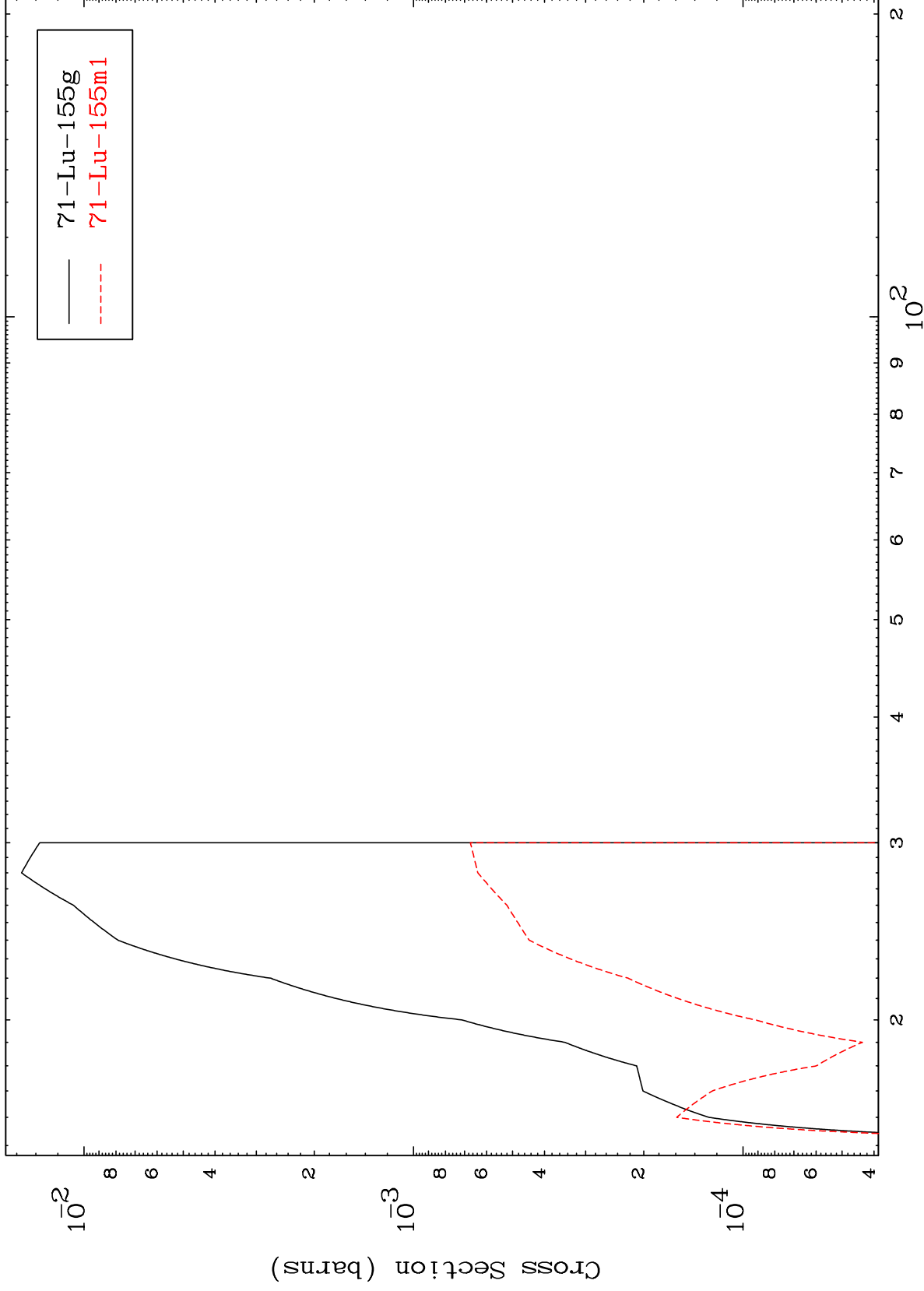
Incident Energy (MeV)

69-Tm-152

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Inelastic
Radionuclide Production Cross Section

69-Tm-152



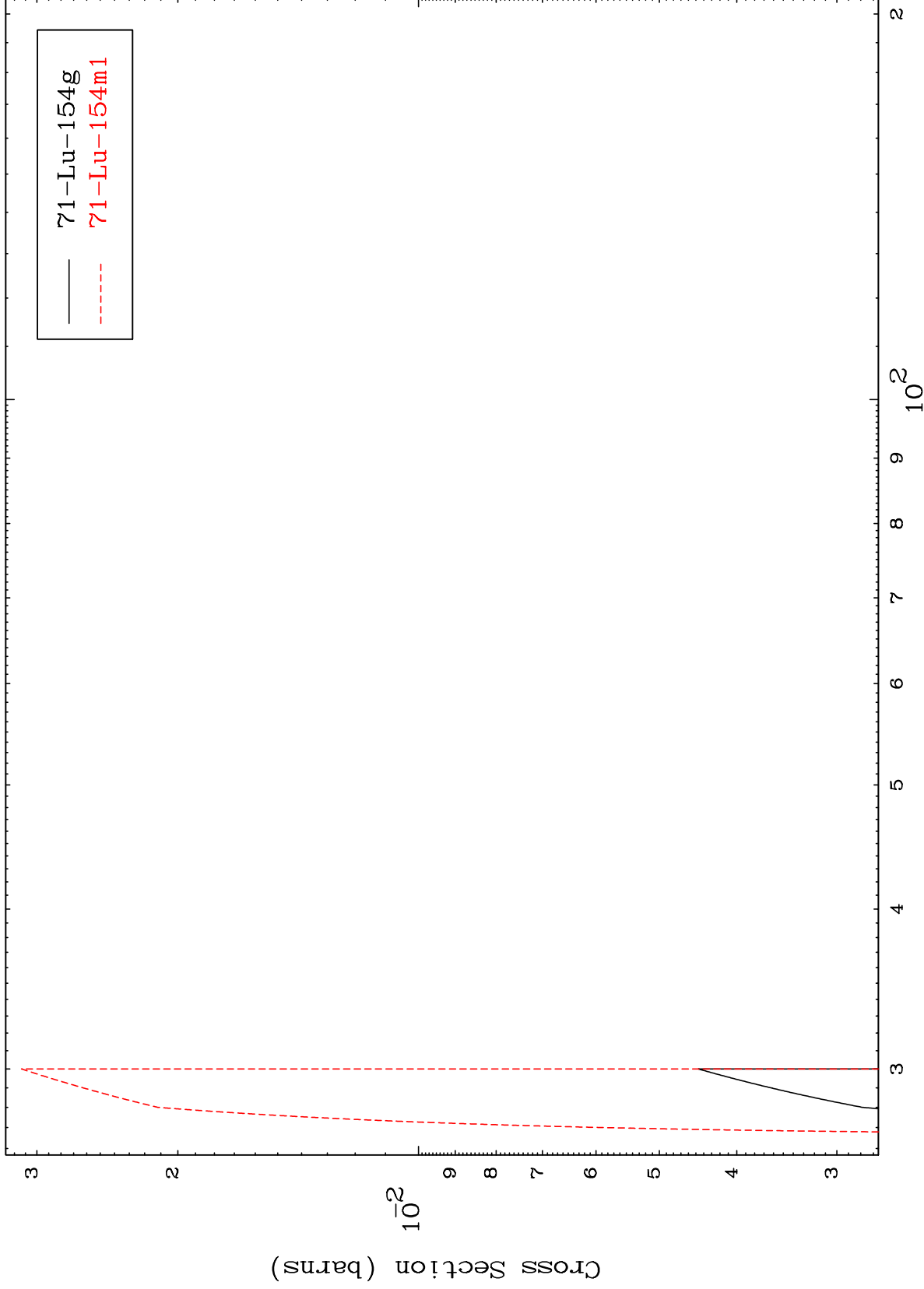
69-Tm-152

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(n,2n)

69-Tm-152

Radionuclide Production Cross Section



12

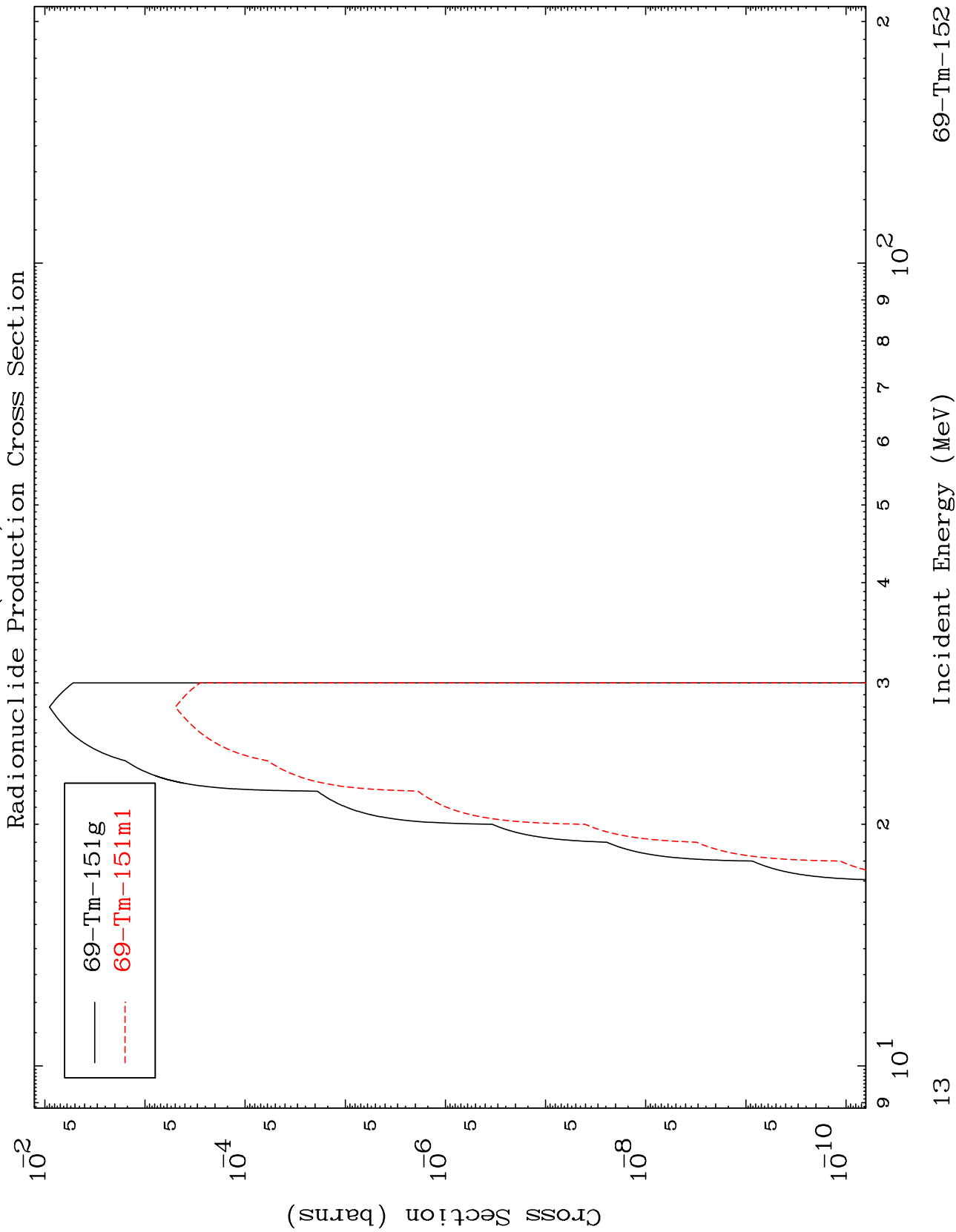
Incident Energy (MeV)

69-Tm-152

MAT 6874

(n,n') α

69-Tm-152



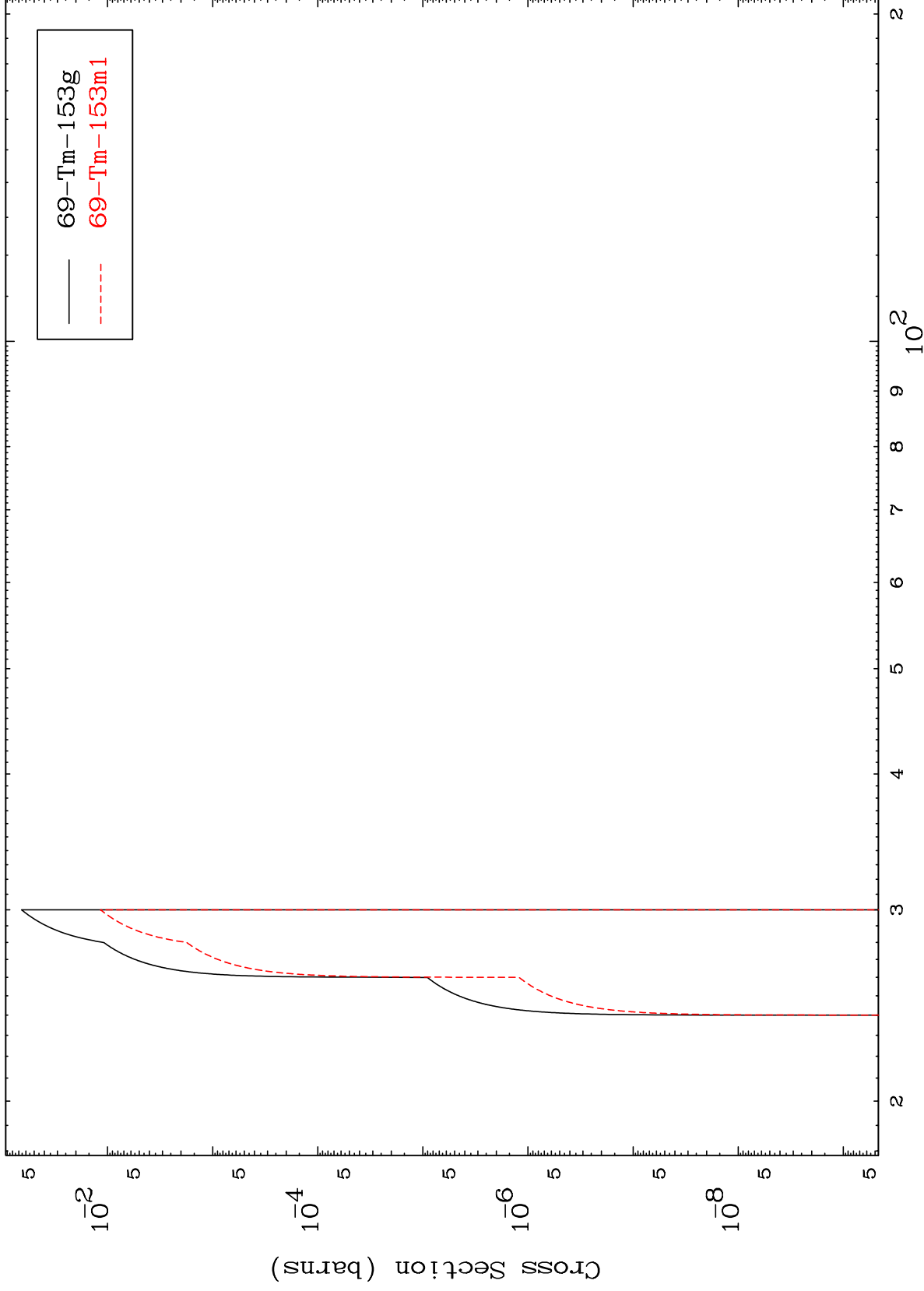
13

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(n,2n) p

69-Tm-152

Radionuclide Production Cross Section



14

Incident Energy (MeV)

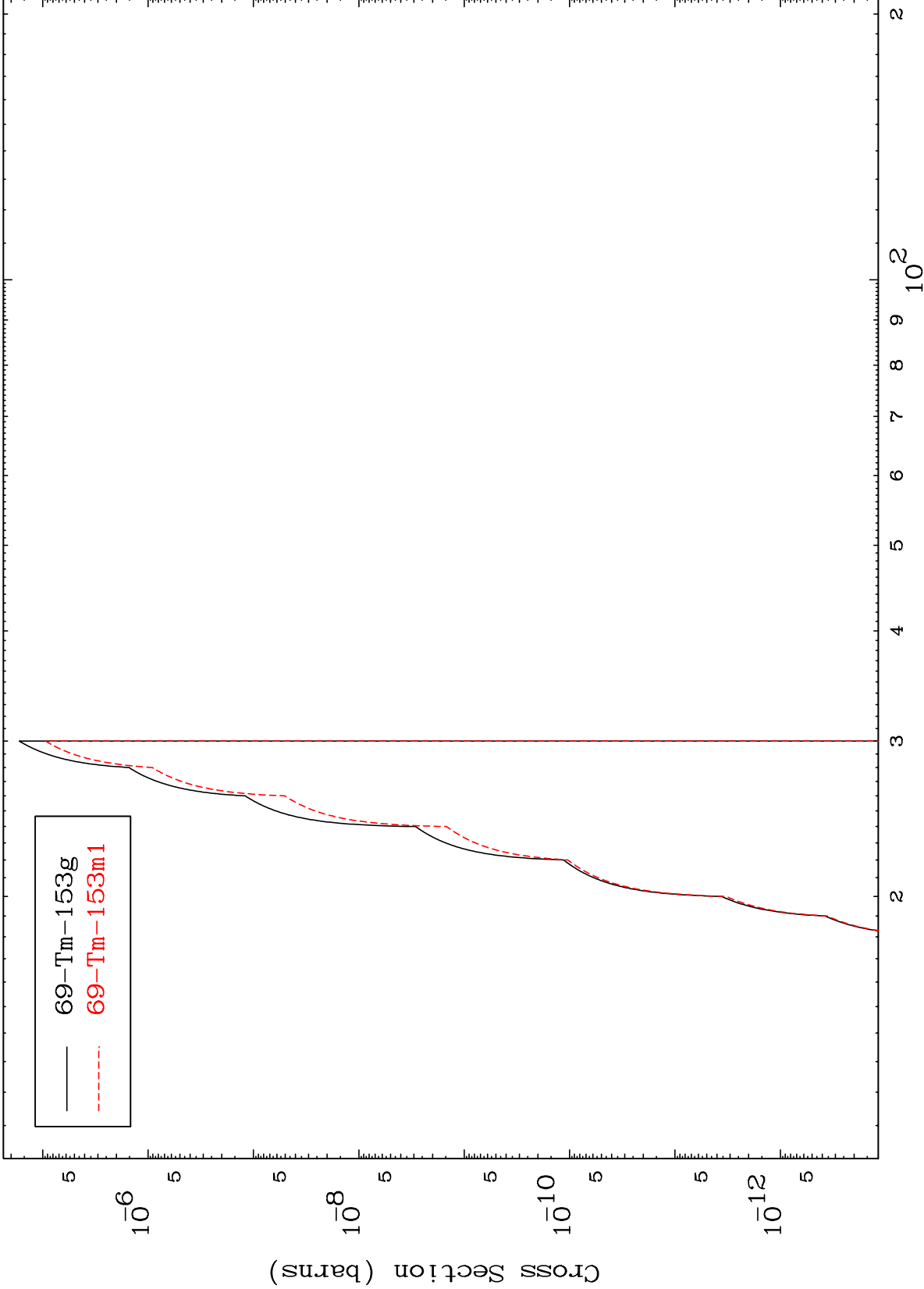
69-Tm-152

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(n,He-3)

69-Tm-152

Radionuclide Production Cross Section



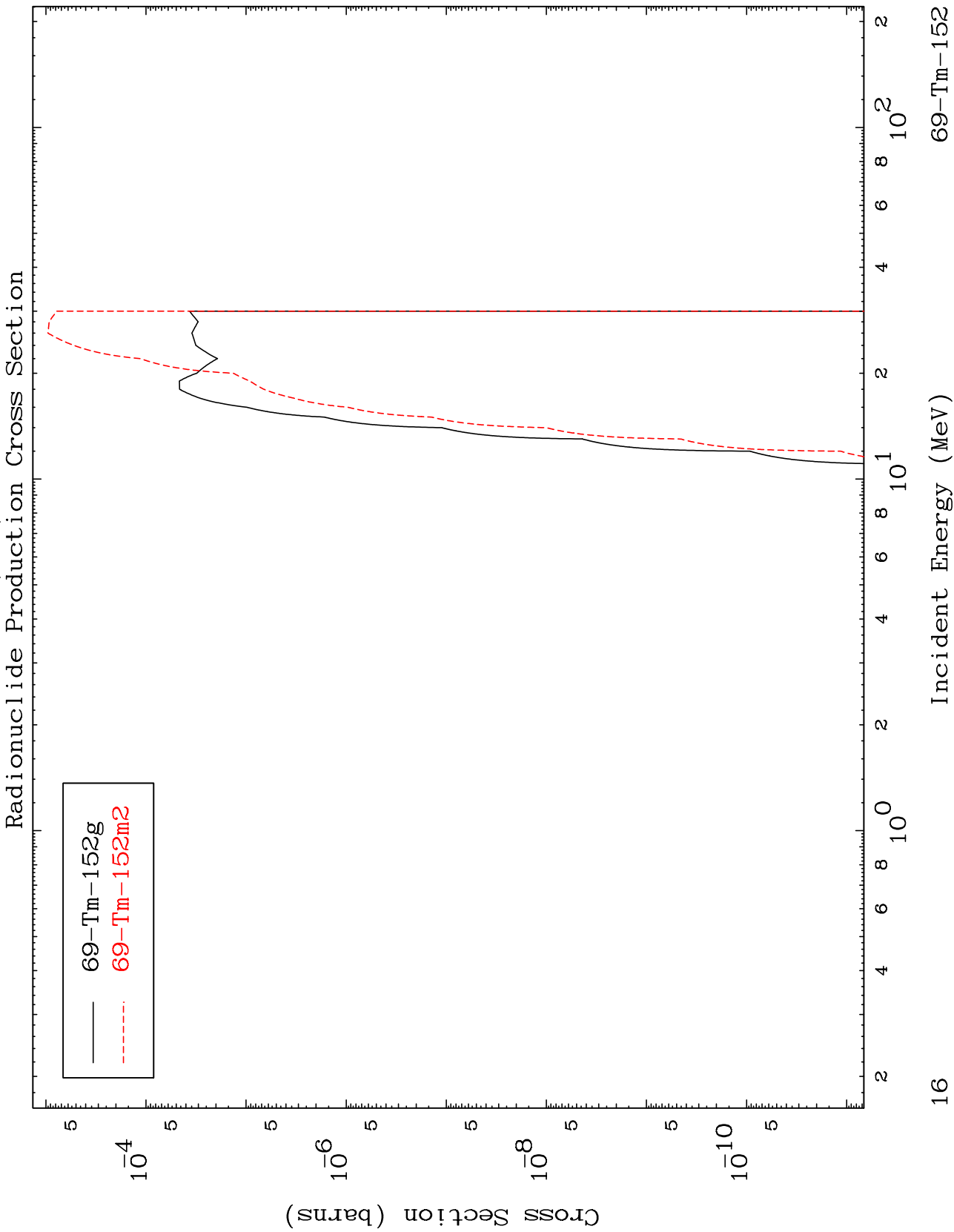
15

Incident Energy (MeV)

69-Tm-152

MAT 6874

69-Tm-152

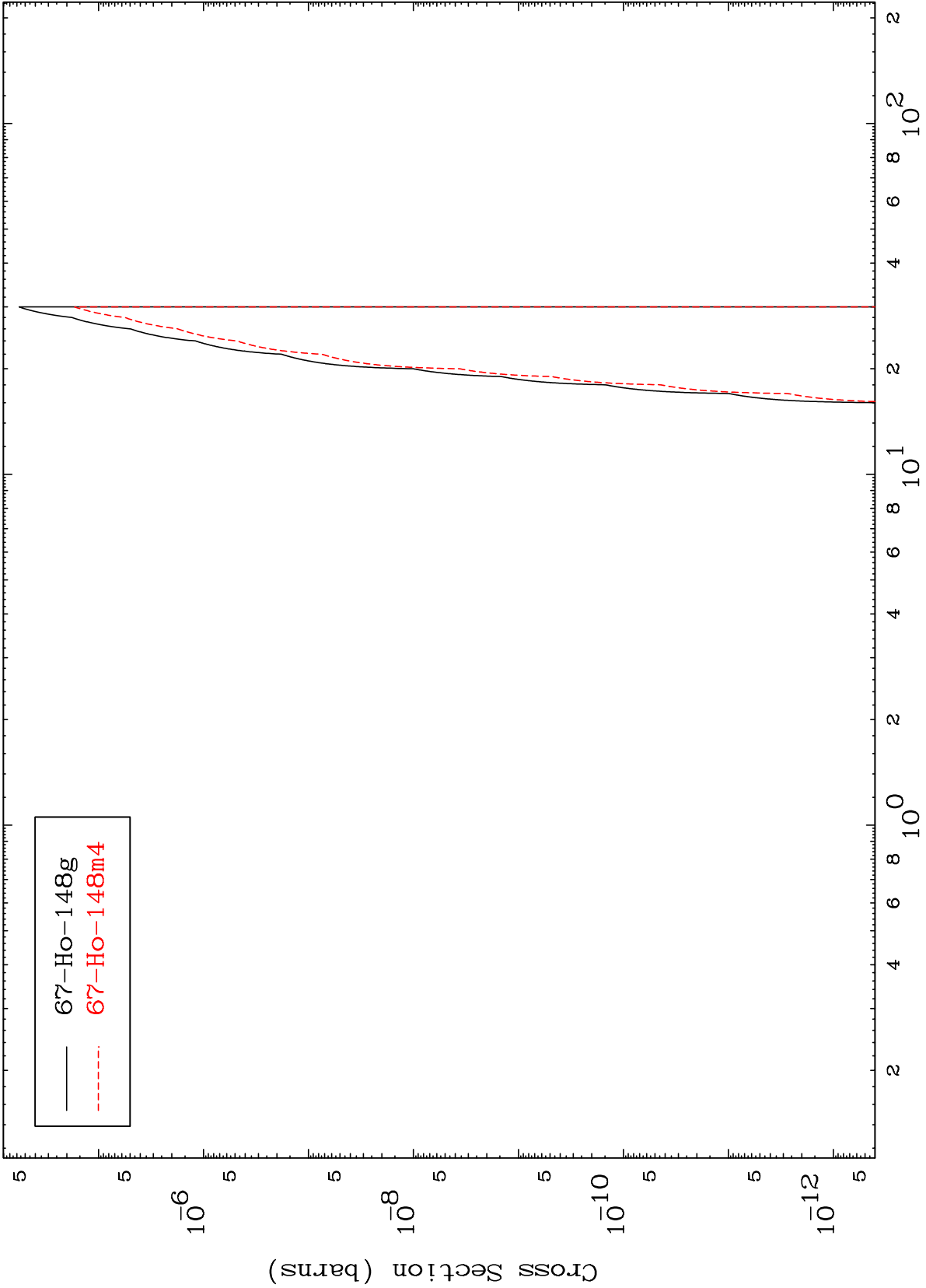


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(n,2α)

69-Tm-152

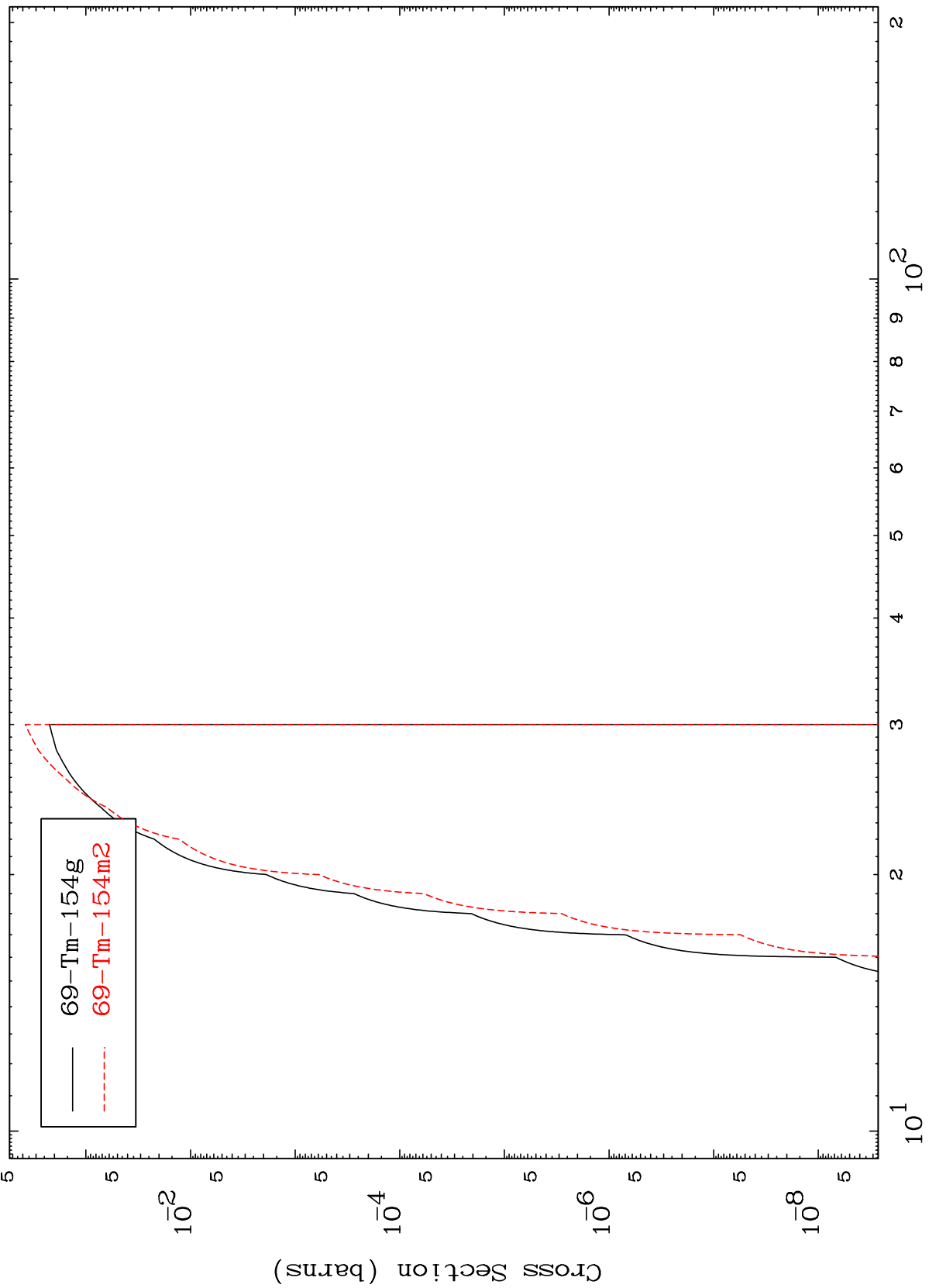
Radionuclide Production Cross Section



MAT 6874

69-Tm-152

(n,2p)
Radionuclide Production Cross Section



69-Tm-152

Incident Energy (MeV)

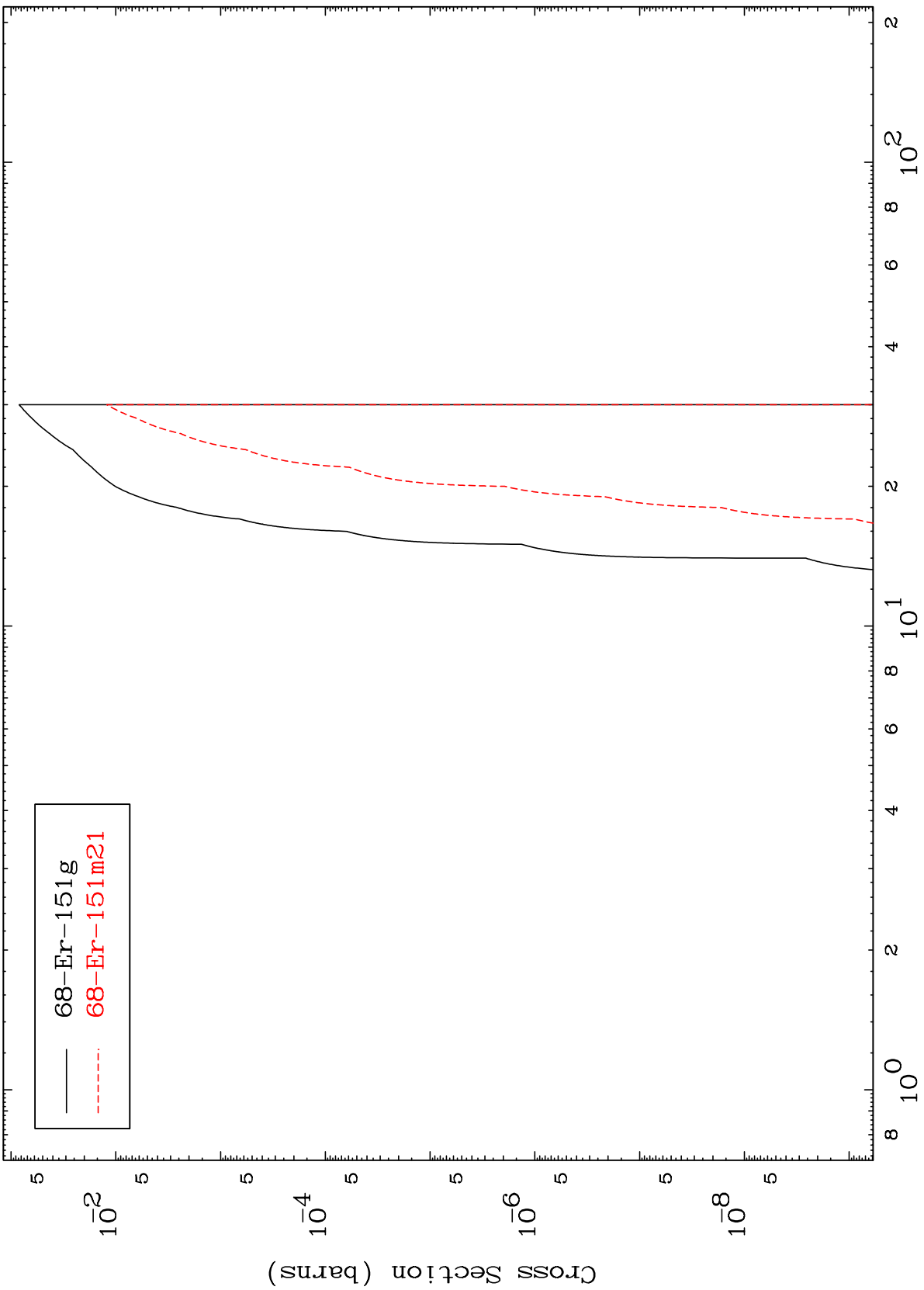
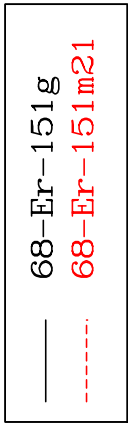
18

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(n,p) α

69-Tm-152

Radionuclide Production Cross Section



19

Incident Energy (MeV)

69-Tm-152

MAT 6874

(n,p) d

69-Tm-152

