

Program EVALPLOT
(Version 2021-1)

by

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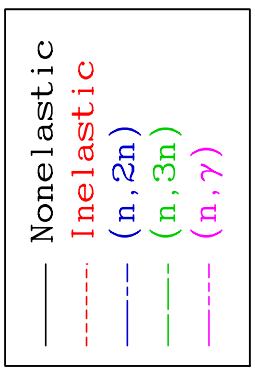
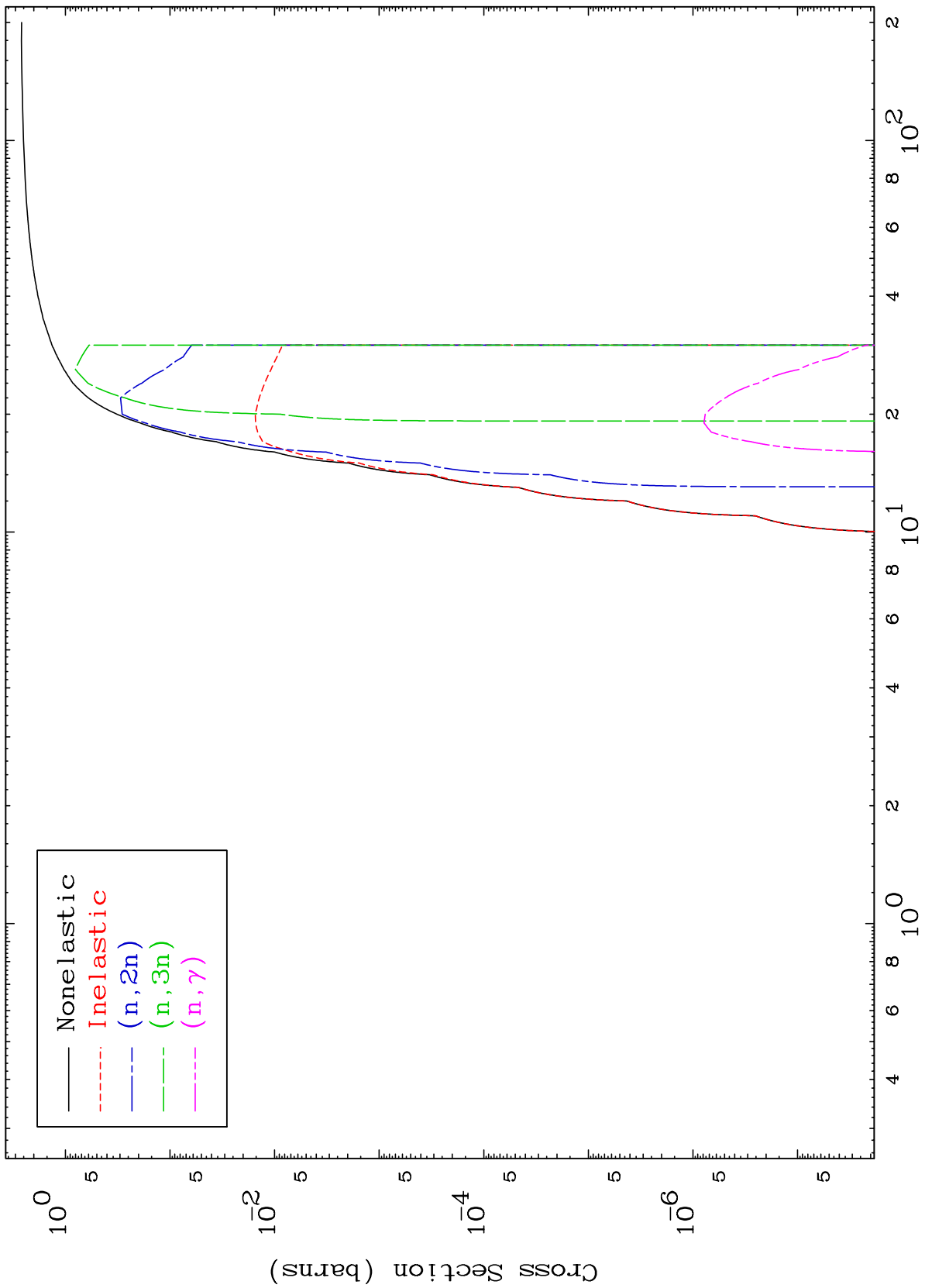
Press Mouse Button to Start

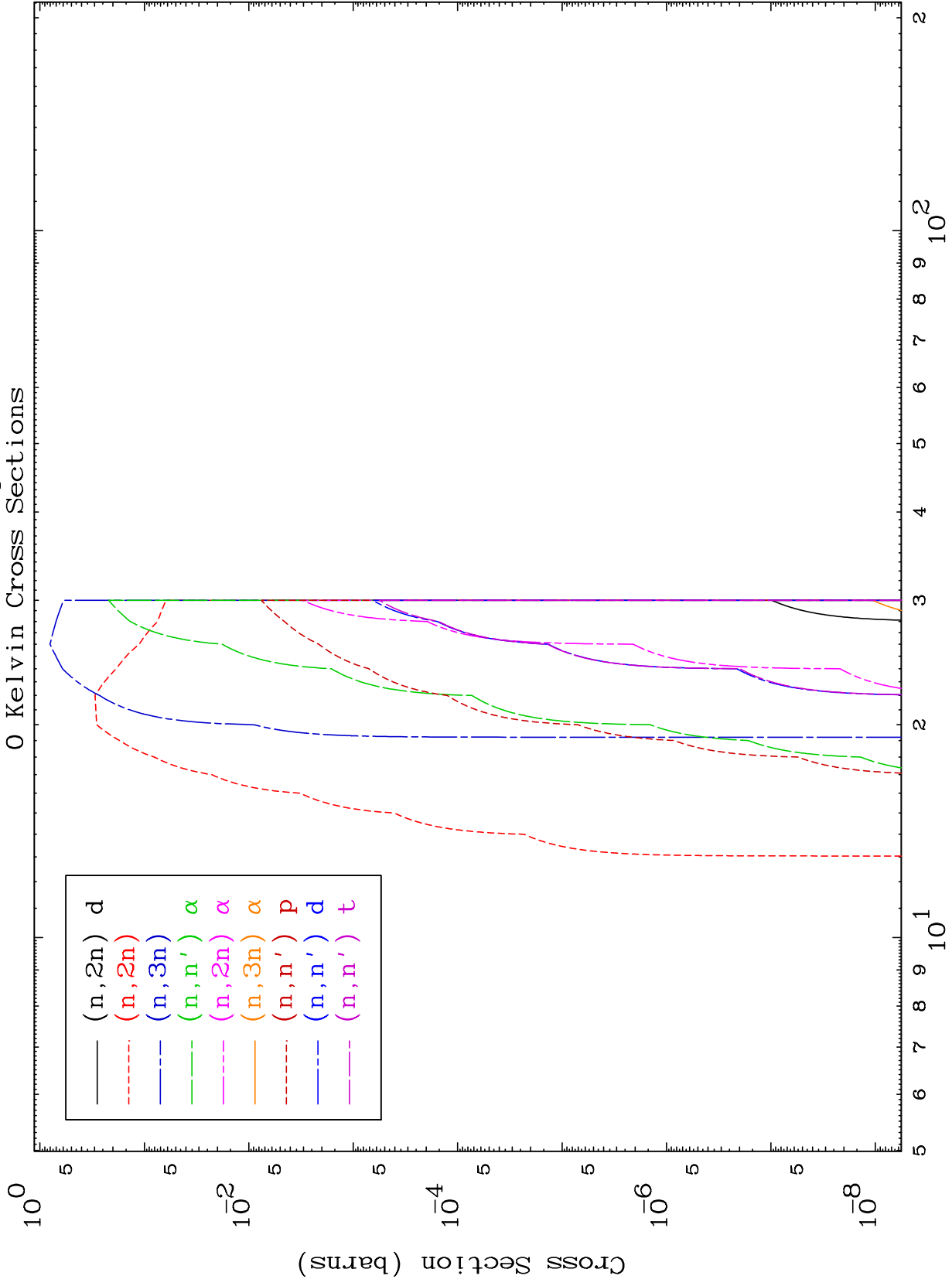
MAT 6946

α Major

$^{69}\text{Tm}-176$

0 Kelvin Cross Sections

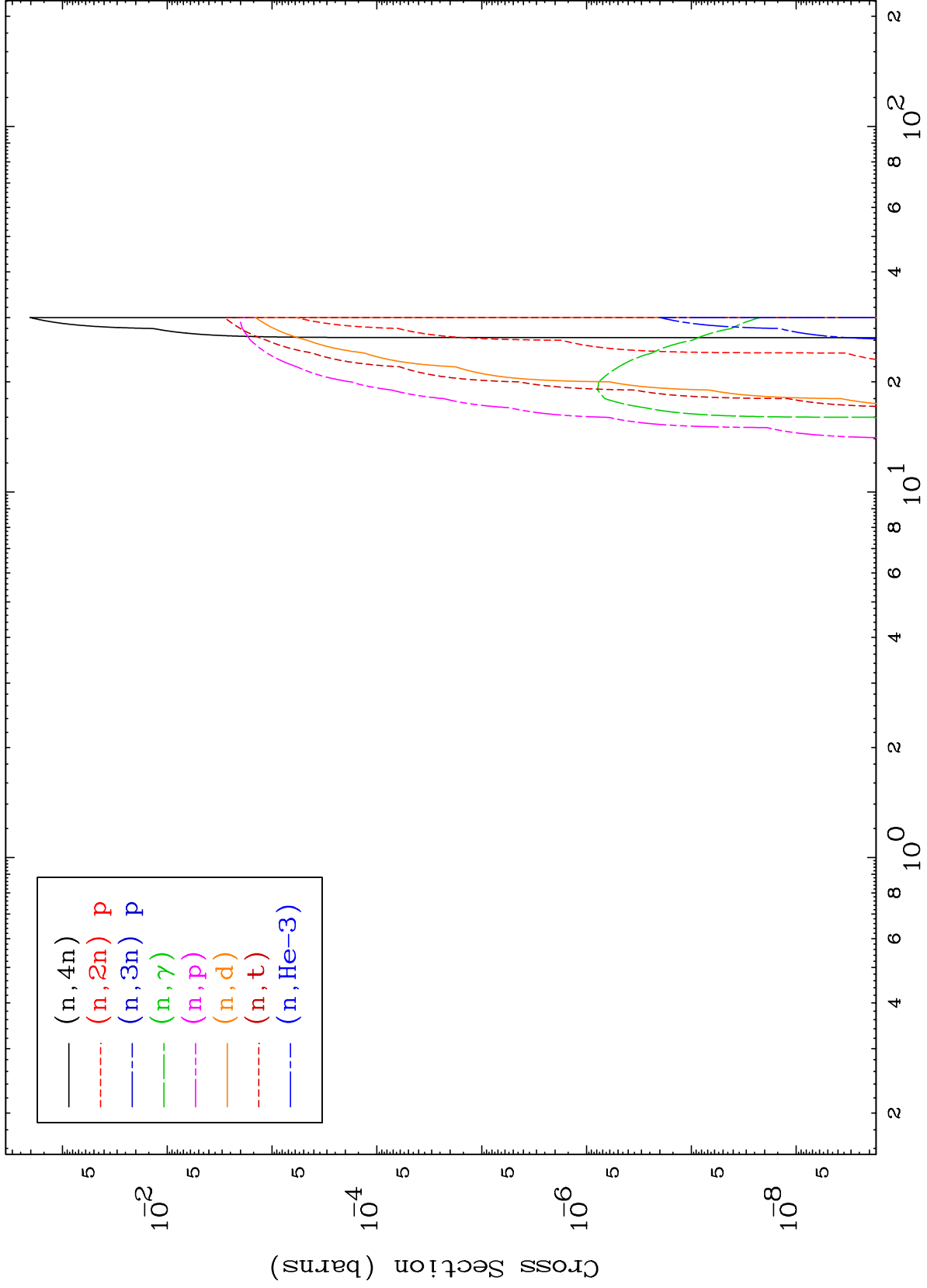




MAT 6946

α Neutron Absorption
0 Kelvin Cross Sections

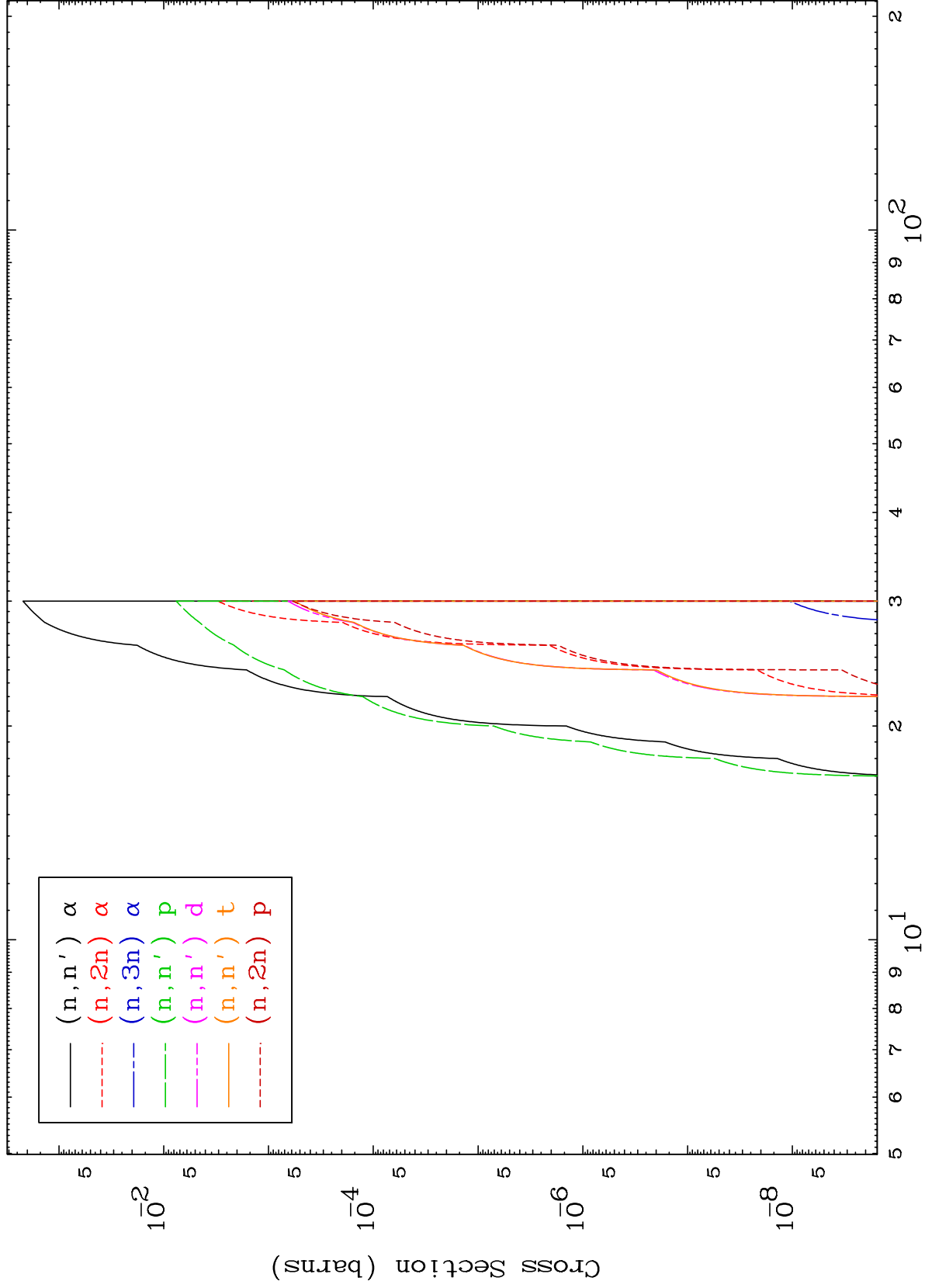
69-Tm-176

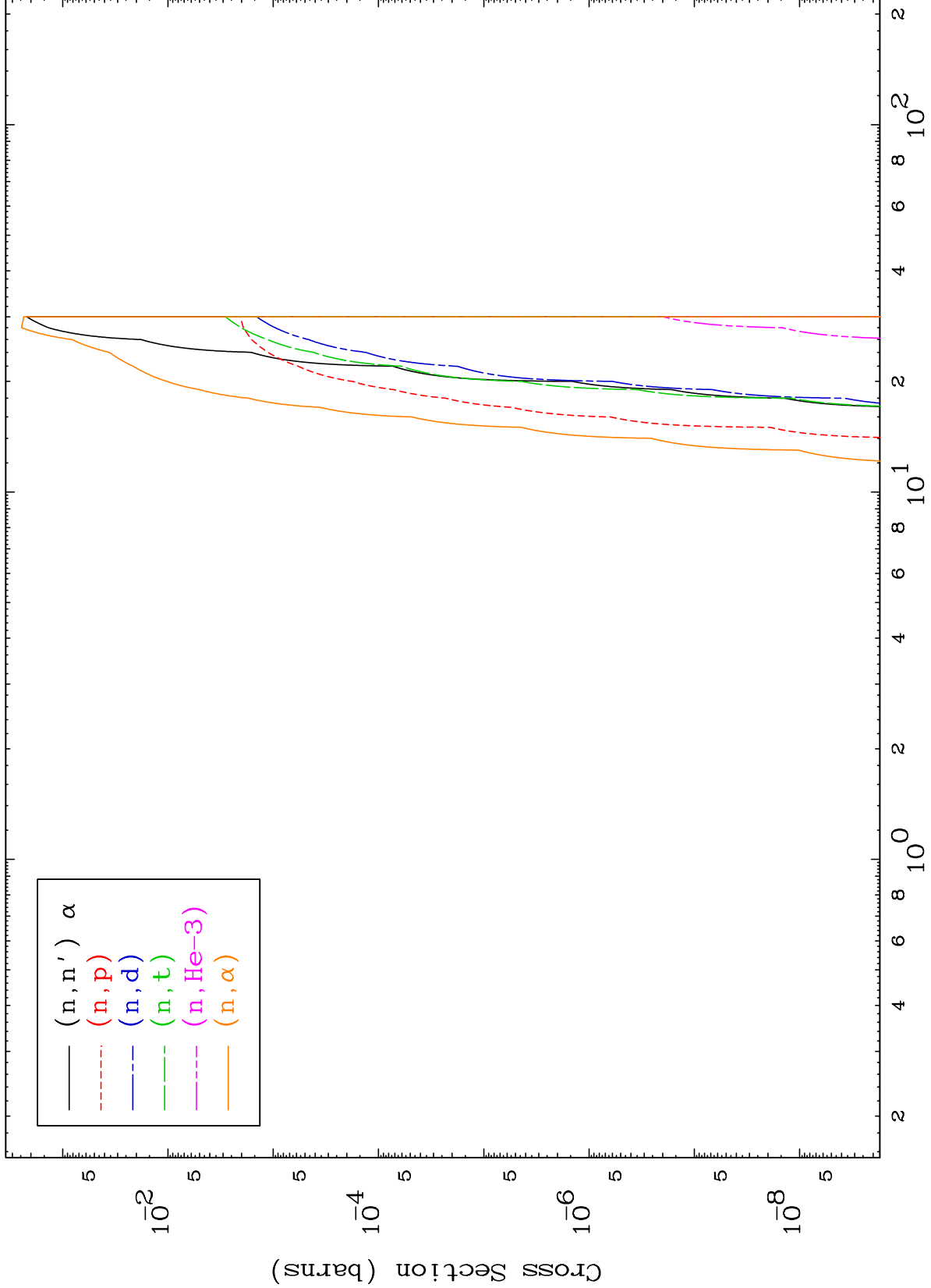


69-Tm-176

Incident Energy (MeV)

3



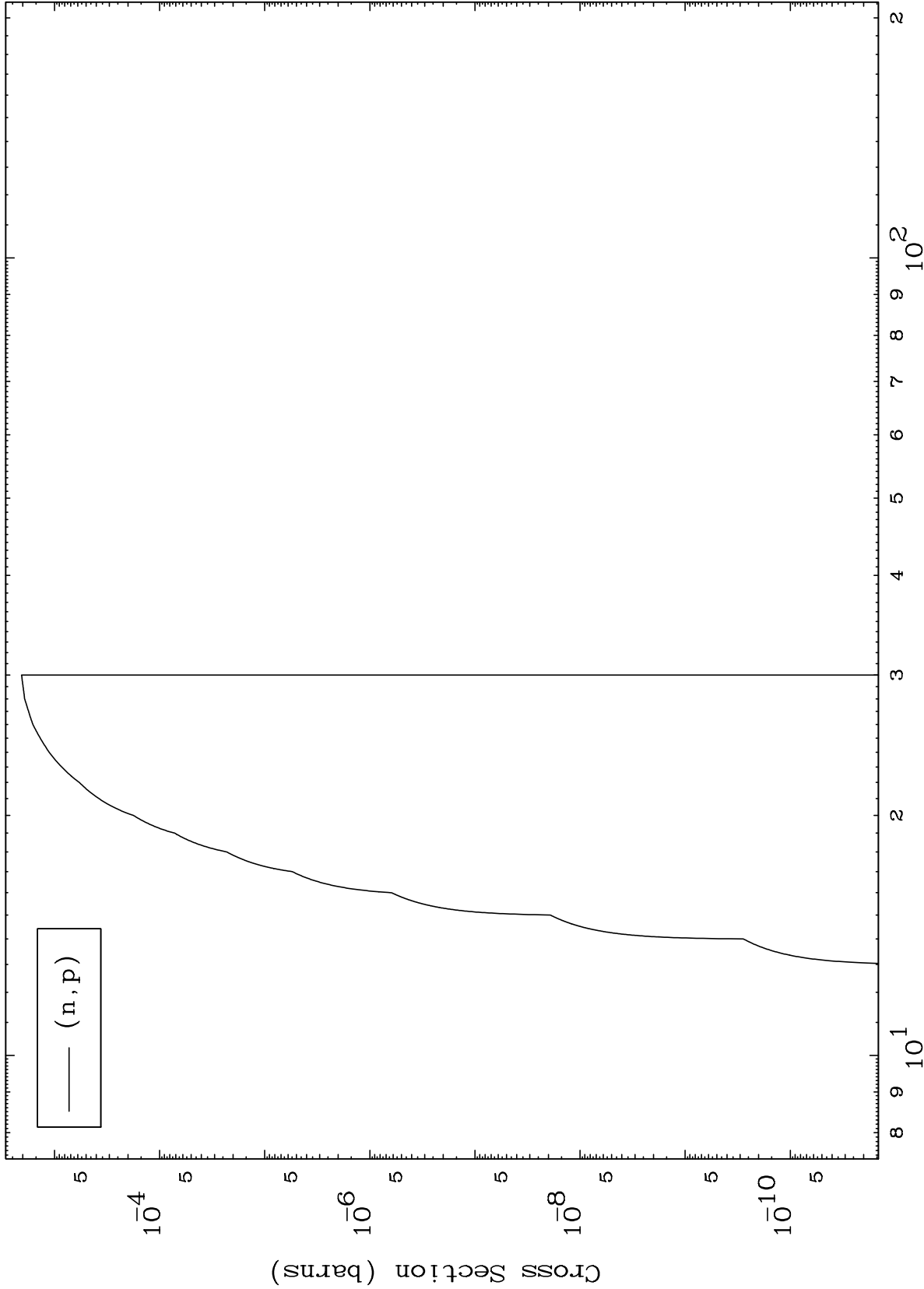


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(α, p) Levels

69-Tm-176

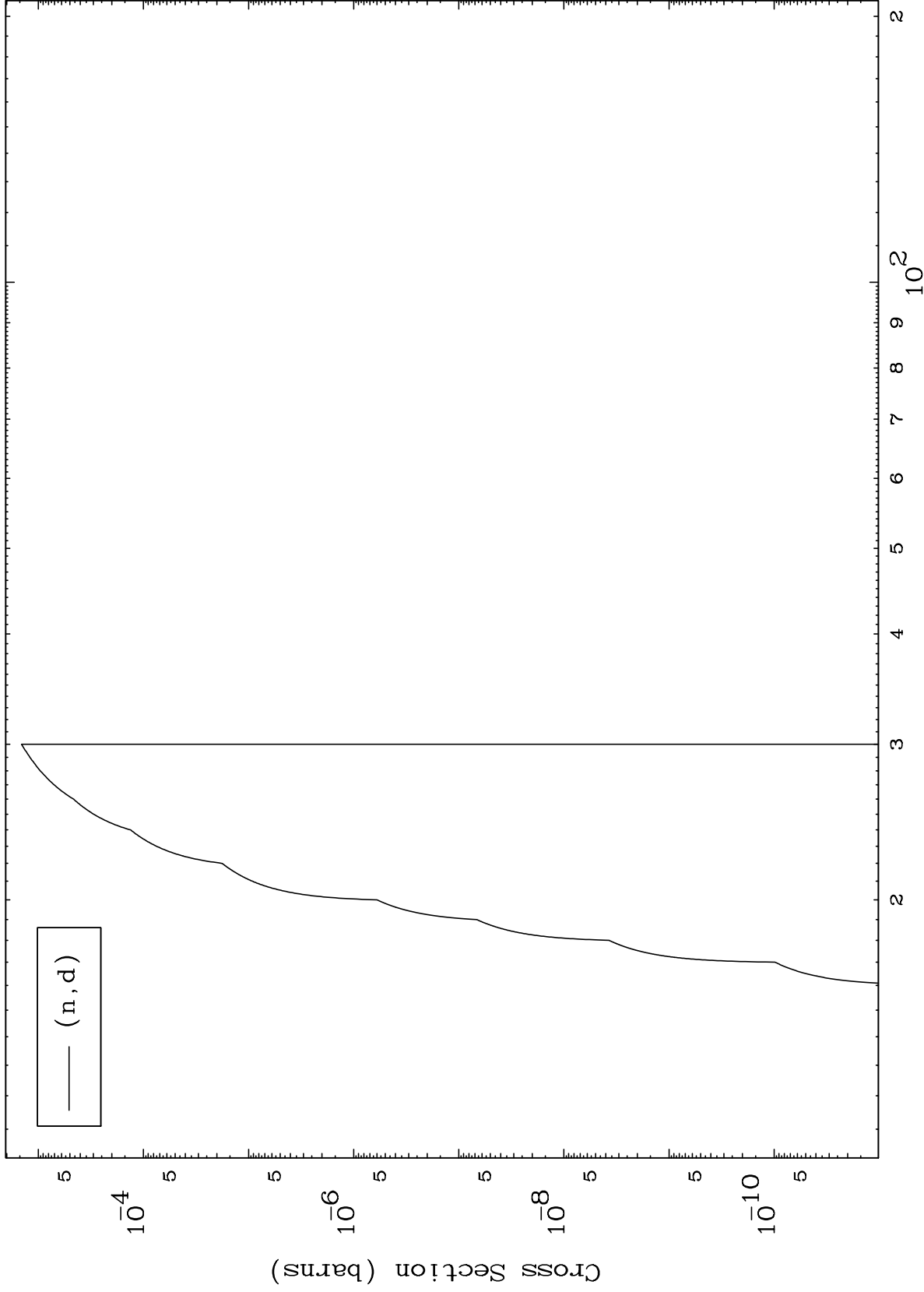
0 Kelvin Cross Sections

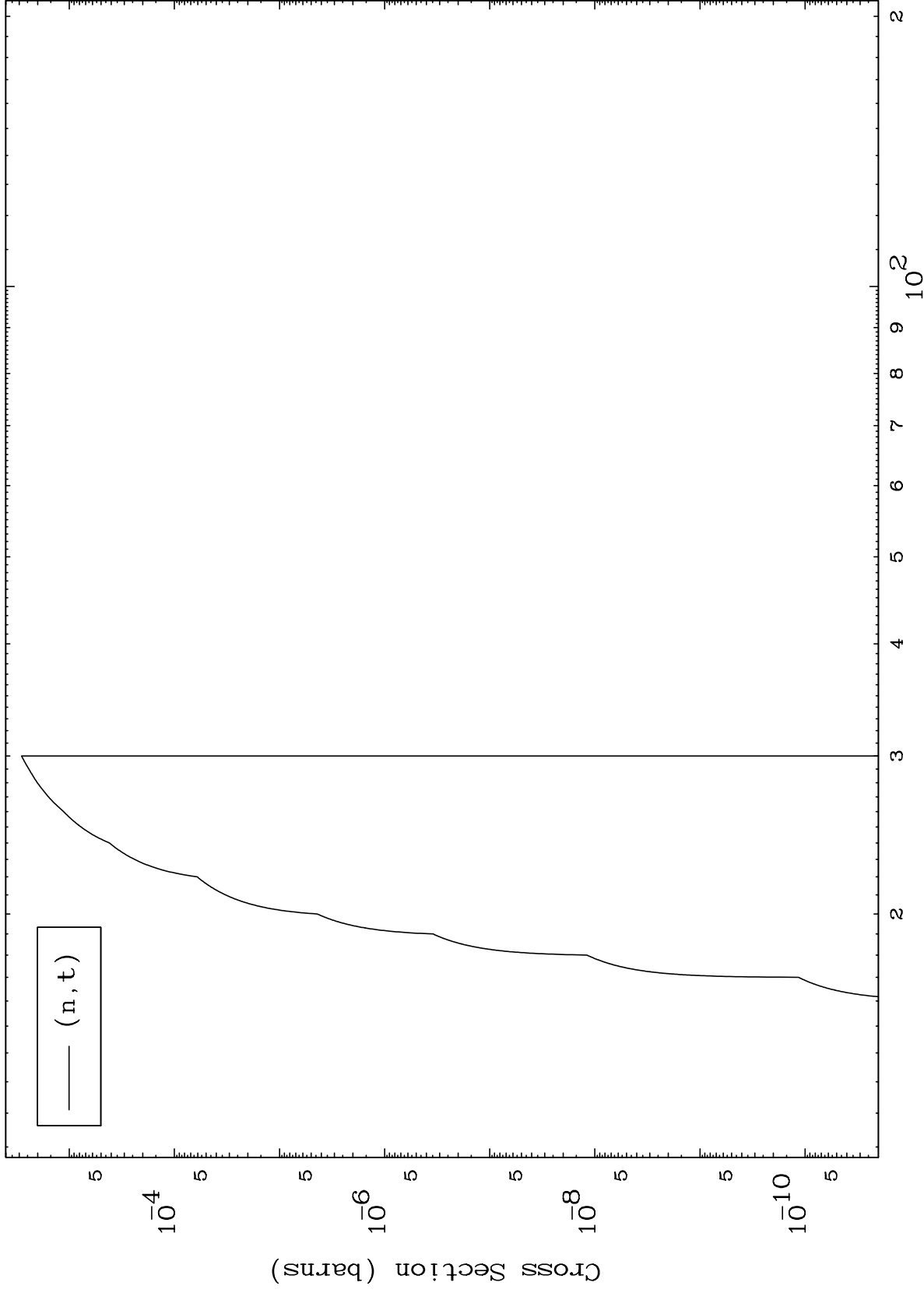


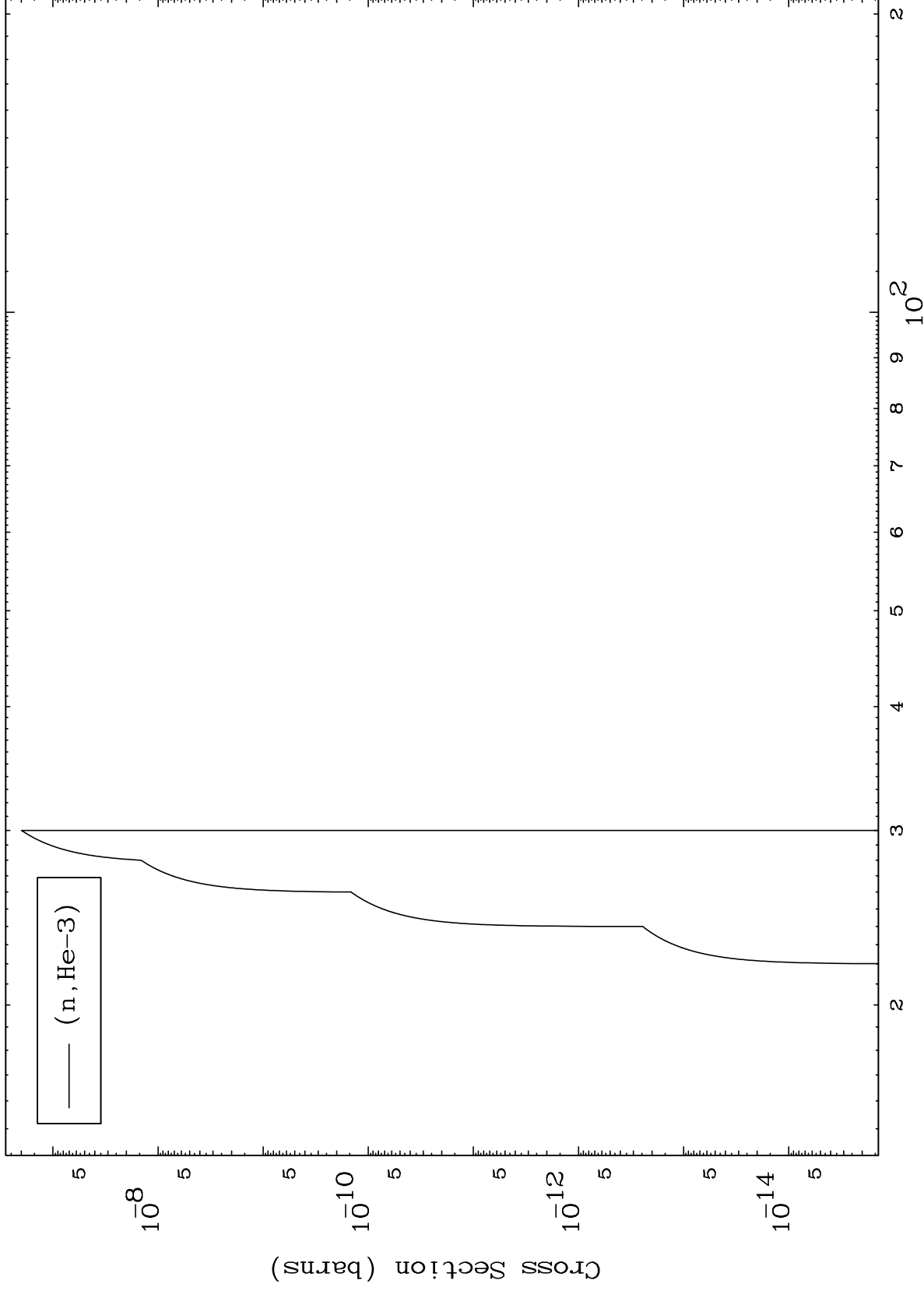
Incident Energy (MeV)

69-Tm-176

6





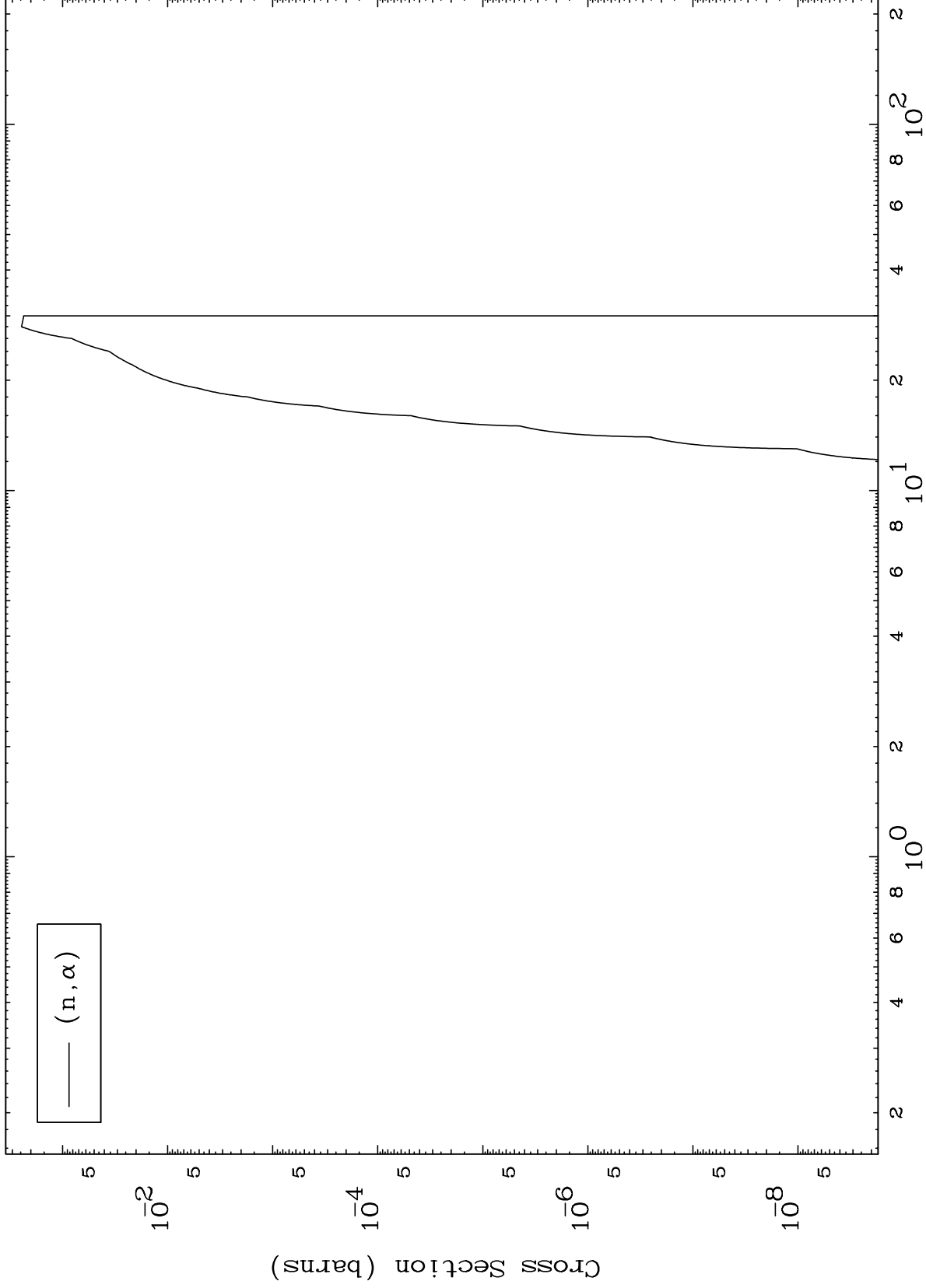


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(α, α) Levels

69-Tm-176

0 Kelvin Cross Sections

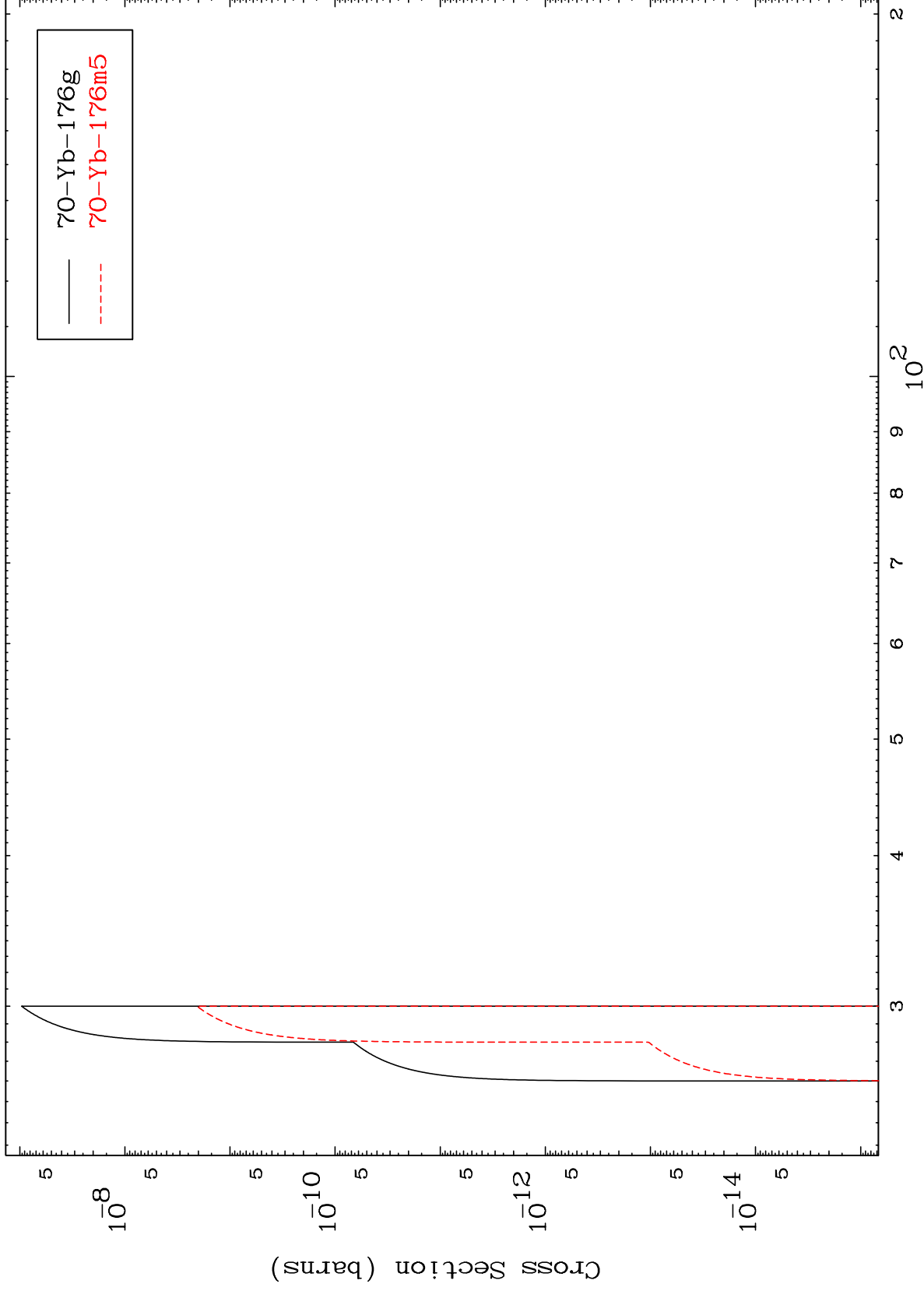


10

Incident Energy (MeV)

69-Tm-176

Radionuclide Production Cross Section

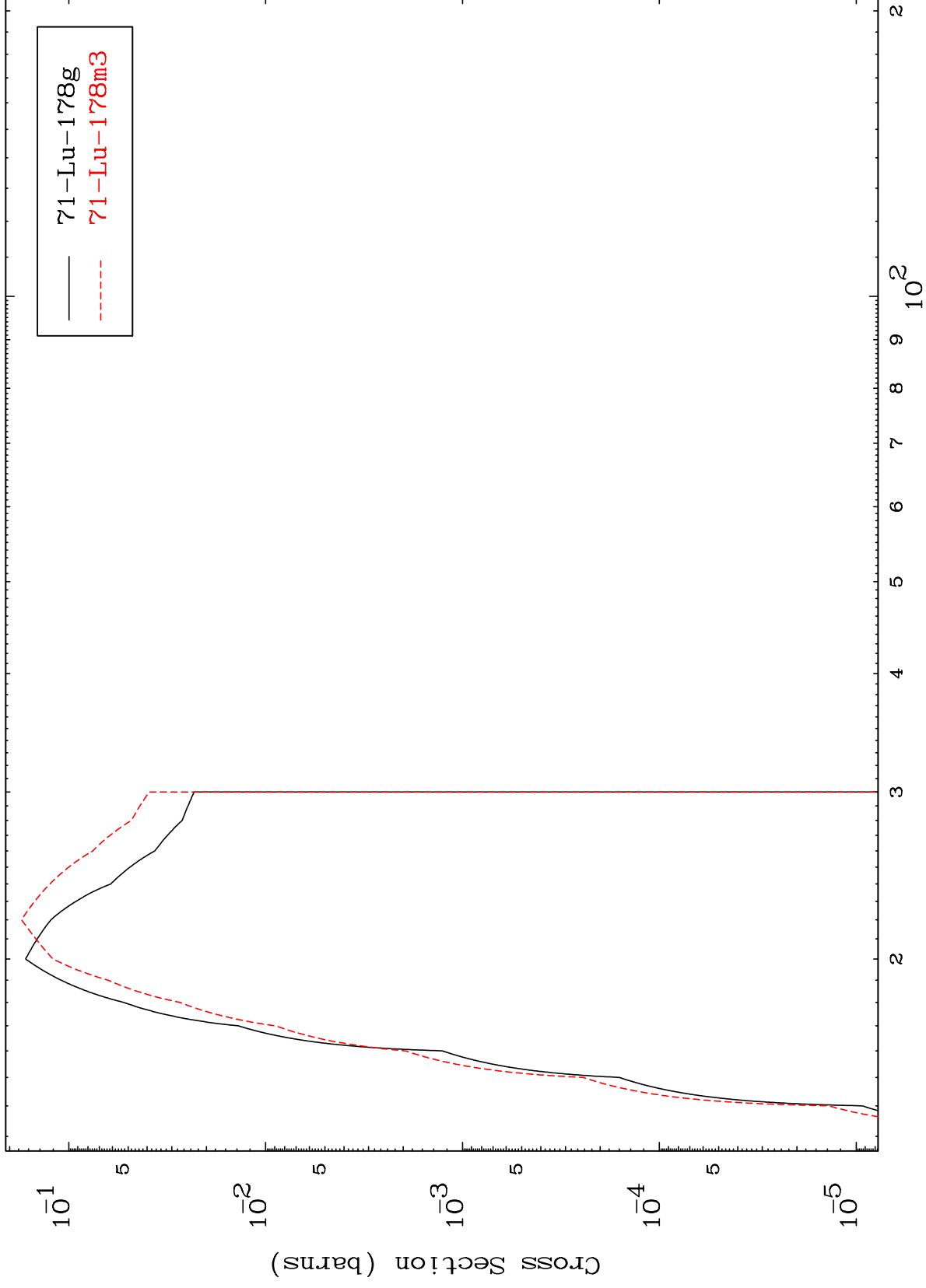


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(n,2n)

69-Tm-176

Radionuclide Production Cross Section



12

Incident Energy (MeV)

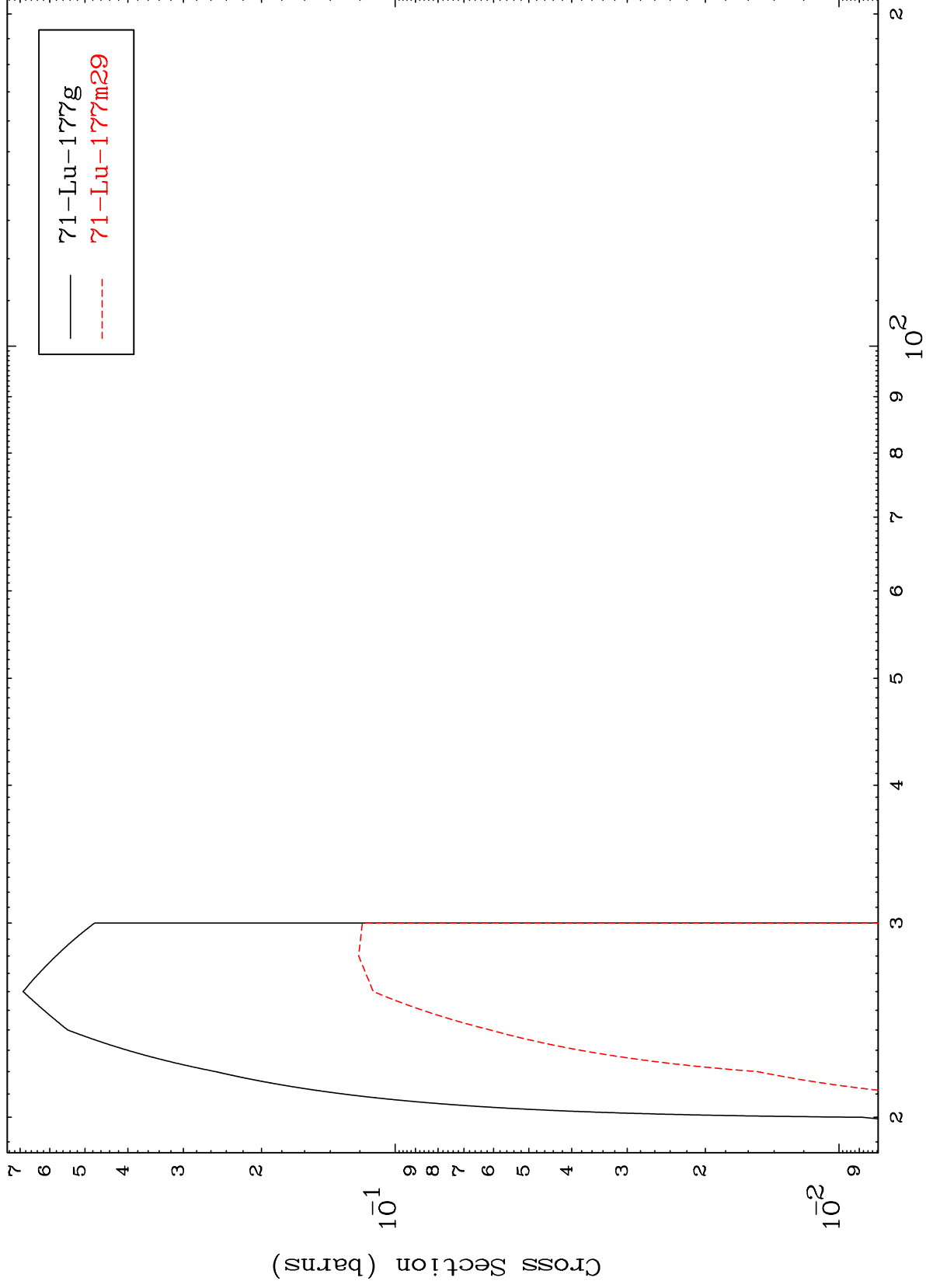
69-Tm-176

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(n,3n)

69-Tm-176

Radionuclide Production Cross Section

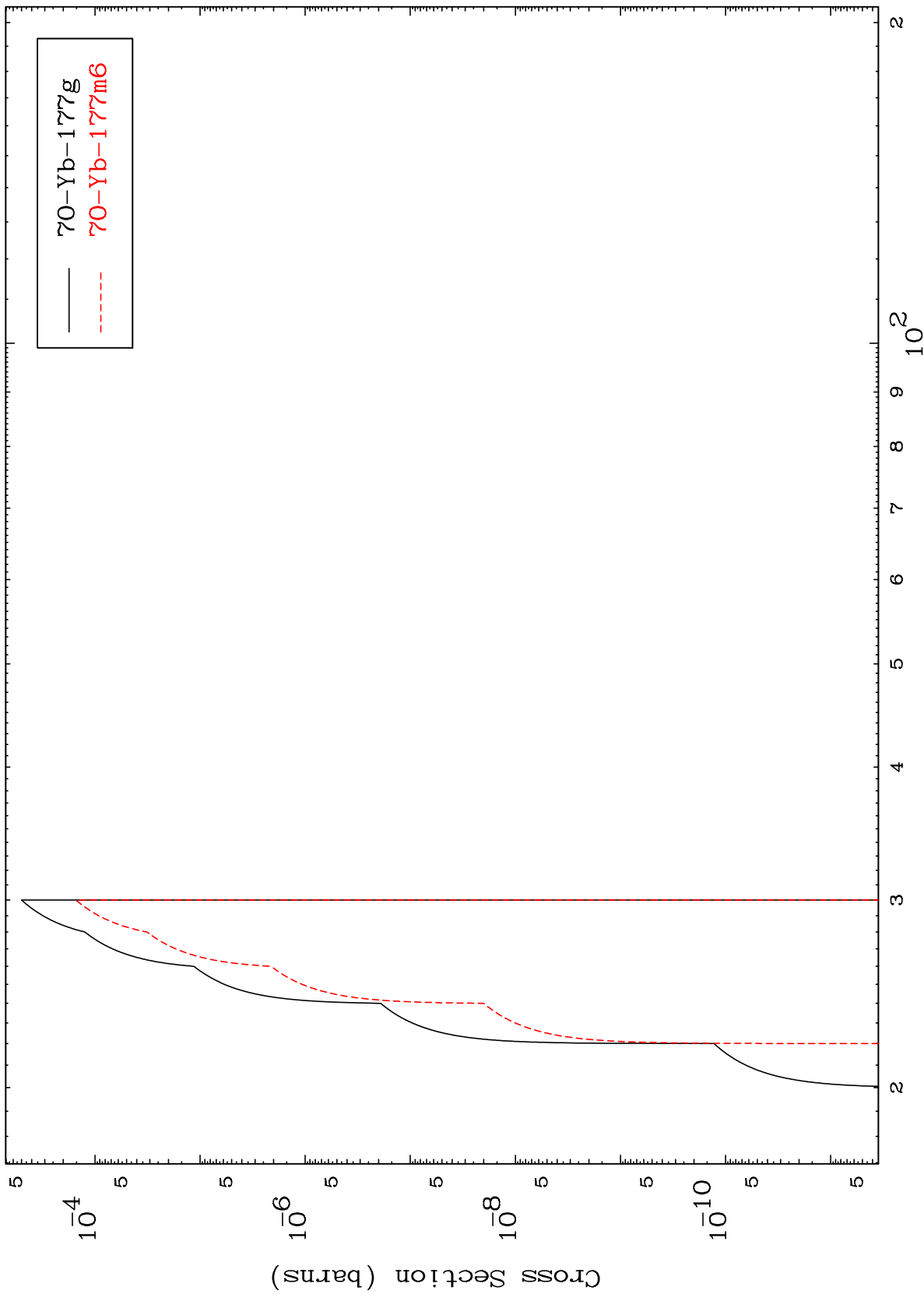


13

Incident Energy (MeV)

69-Tm-176

Radionuclide Production Cross Section



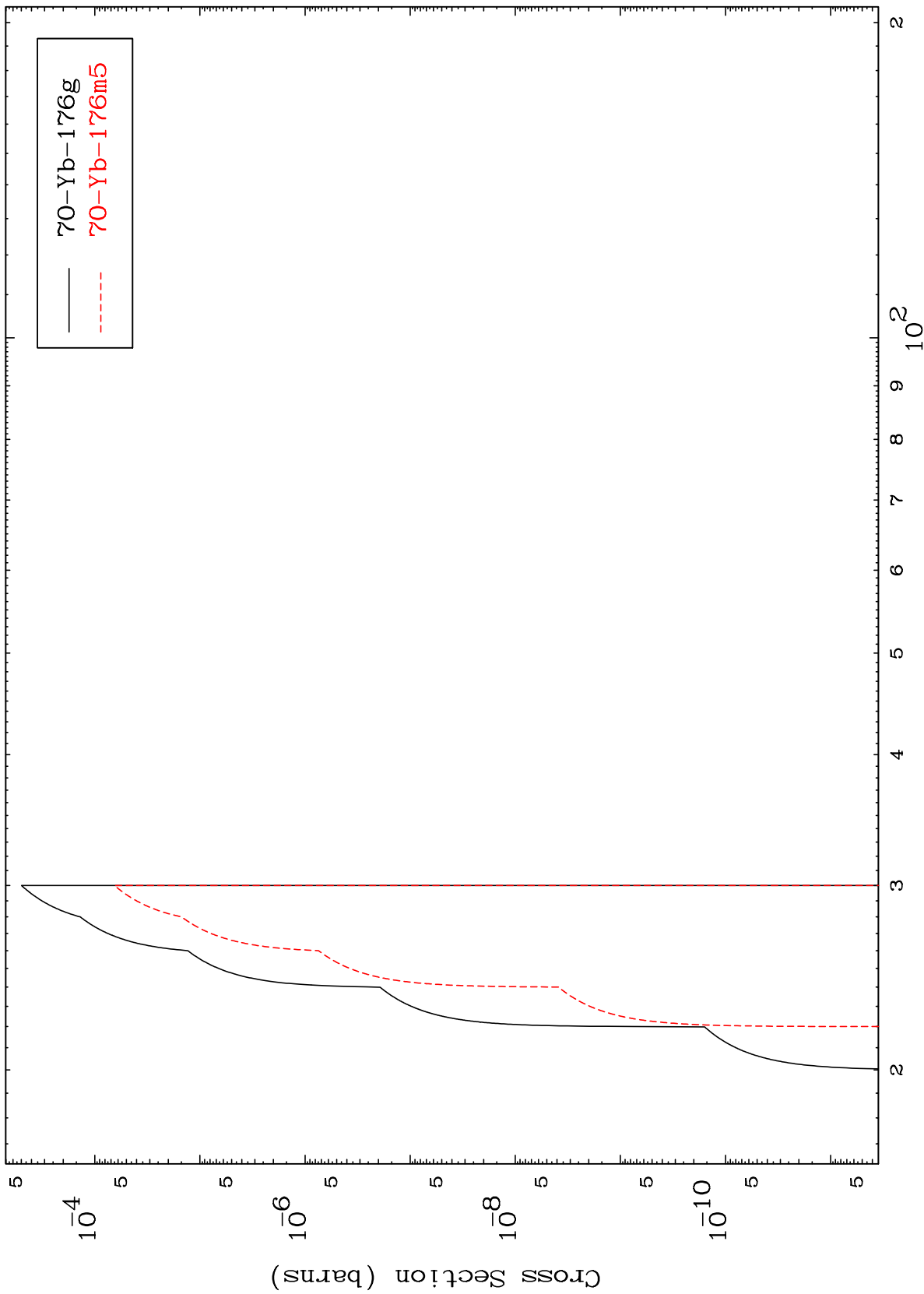
70-Yb-177g
70-Yb-177m6

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(n,n') t

69-Tm-176

Radionuclide Production Cross Section



15

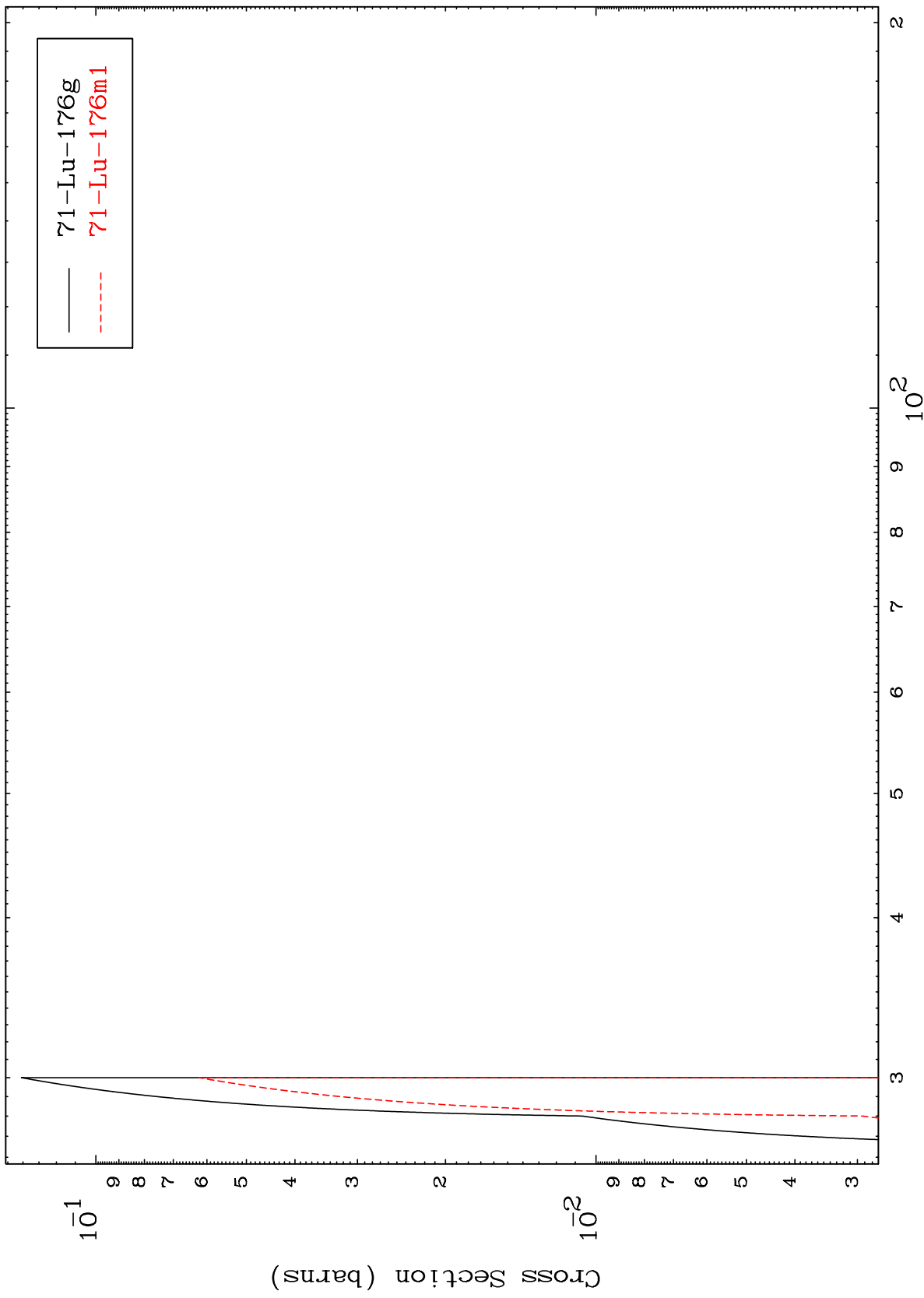
Incident Energy (MeV)

69-Tm-176

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69-Tm-176

(n,4n)
Radionuclide Production Cross Section



16

69-Tm-176

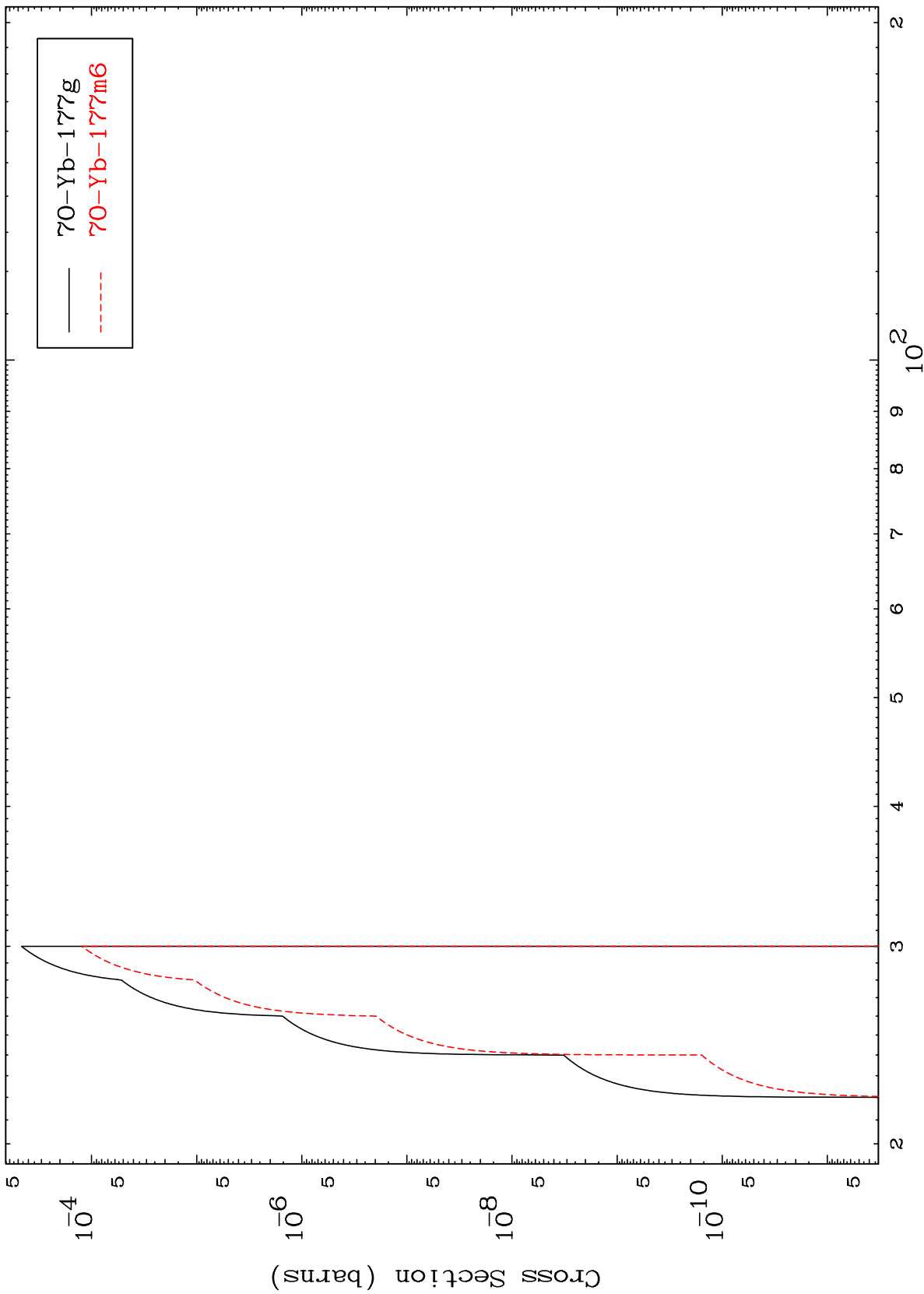
Incident Energy (MeV)

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(n,2n) p

69-Tm-176

Radionuclide Production Cross Section



17

Incident Energy (MeV)

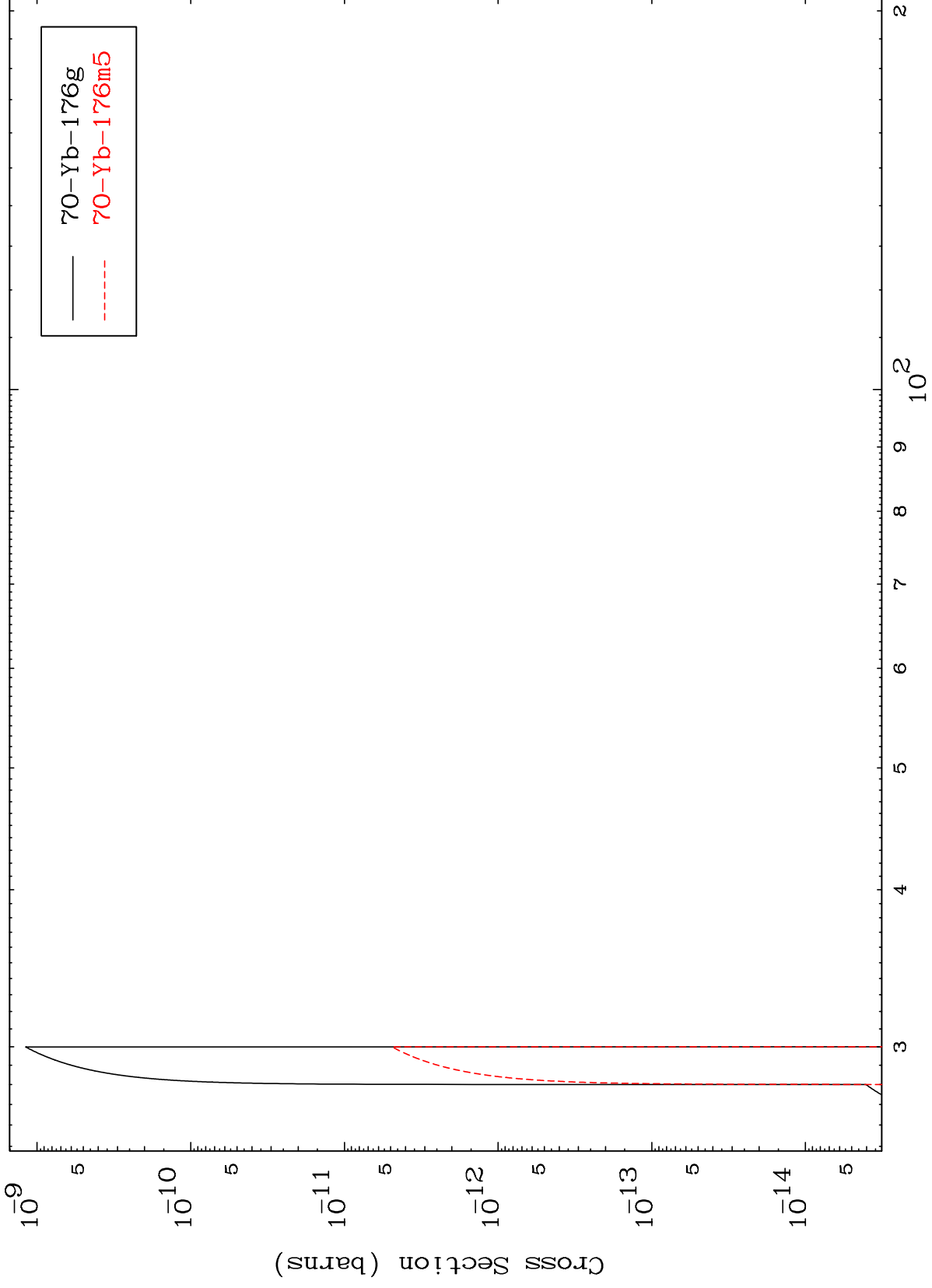
69-Tm-176

MAT 6946

(n,3n) p

69-Tm-176

Radionuclide Production Cross Section

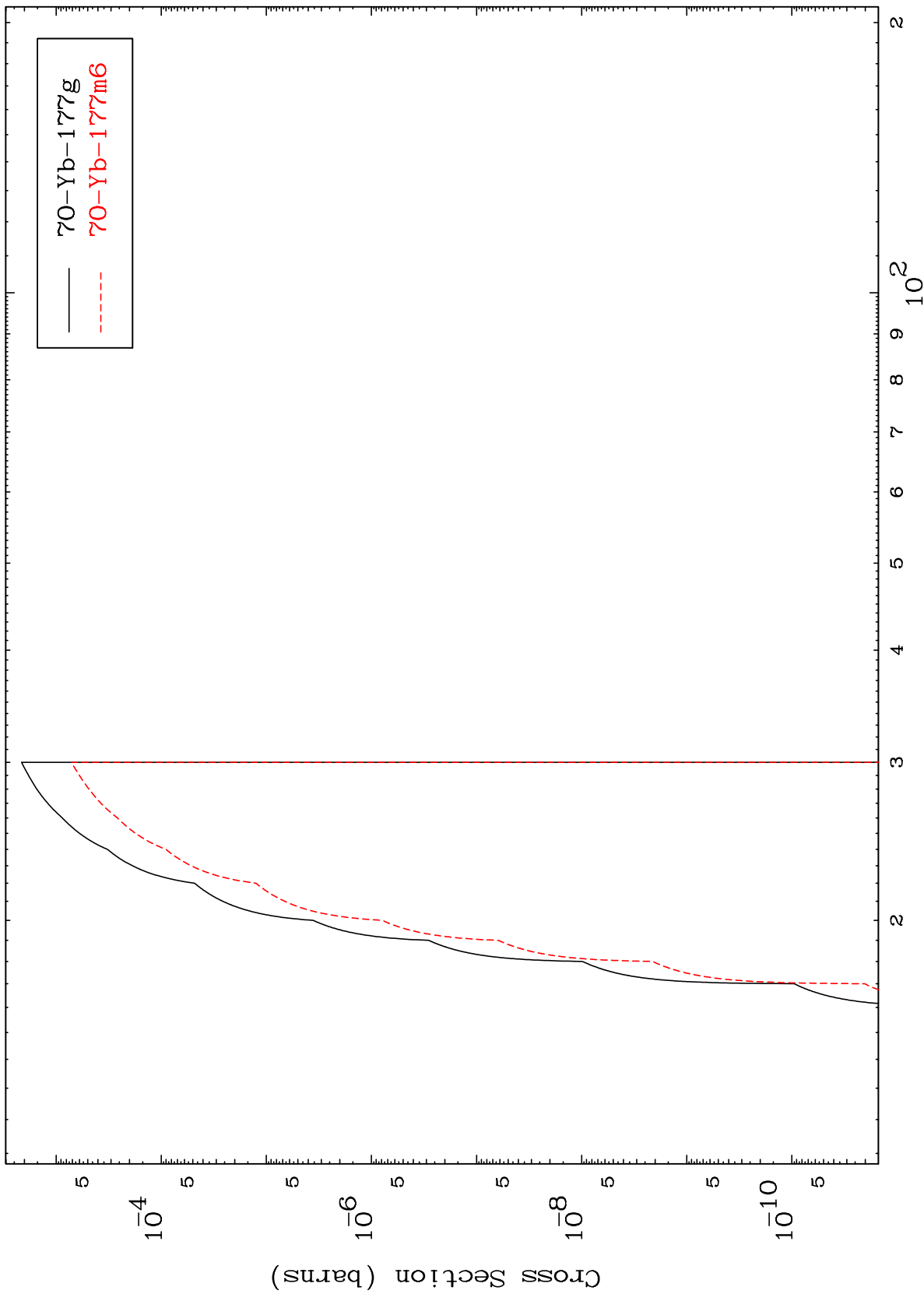


18

Incident Energy (MeV)

69-Tm-176

(n, t)
Radionuclide Production Cross Section

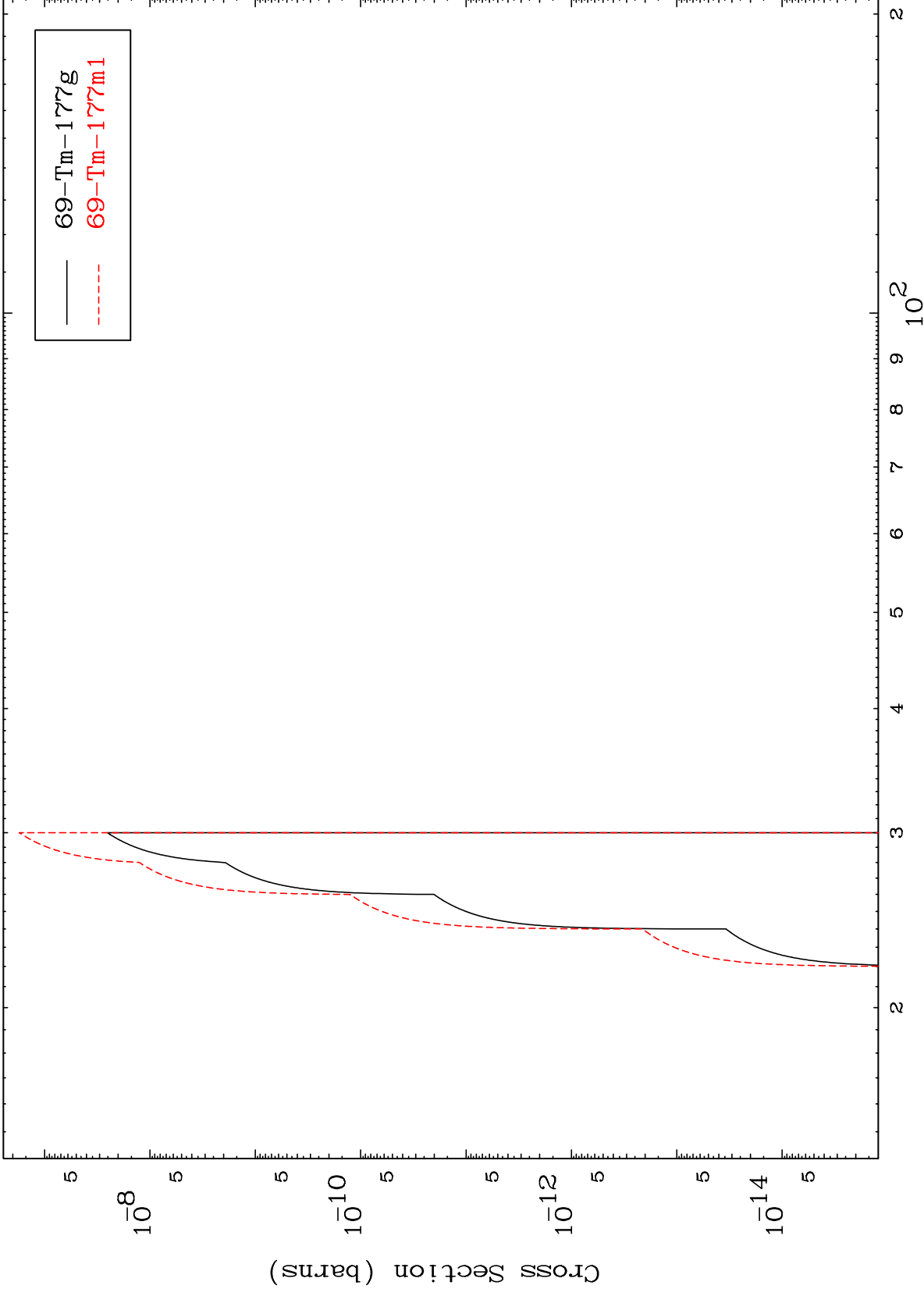


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(n,He-3)

69-Tm-176

Radionuclide Production Cross Section



20

Incident Energy (MeV)

69-Tm-176