

Program EVALPLOT  
(Version 2021-1)

by

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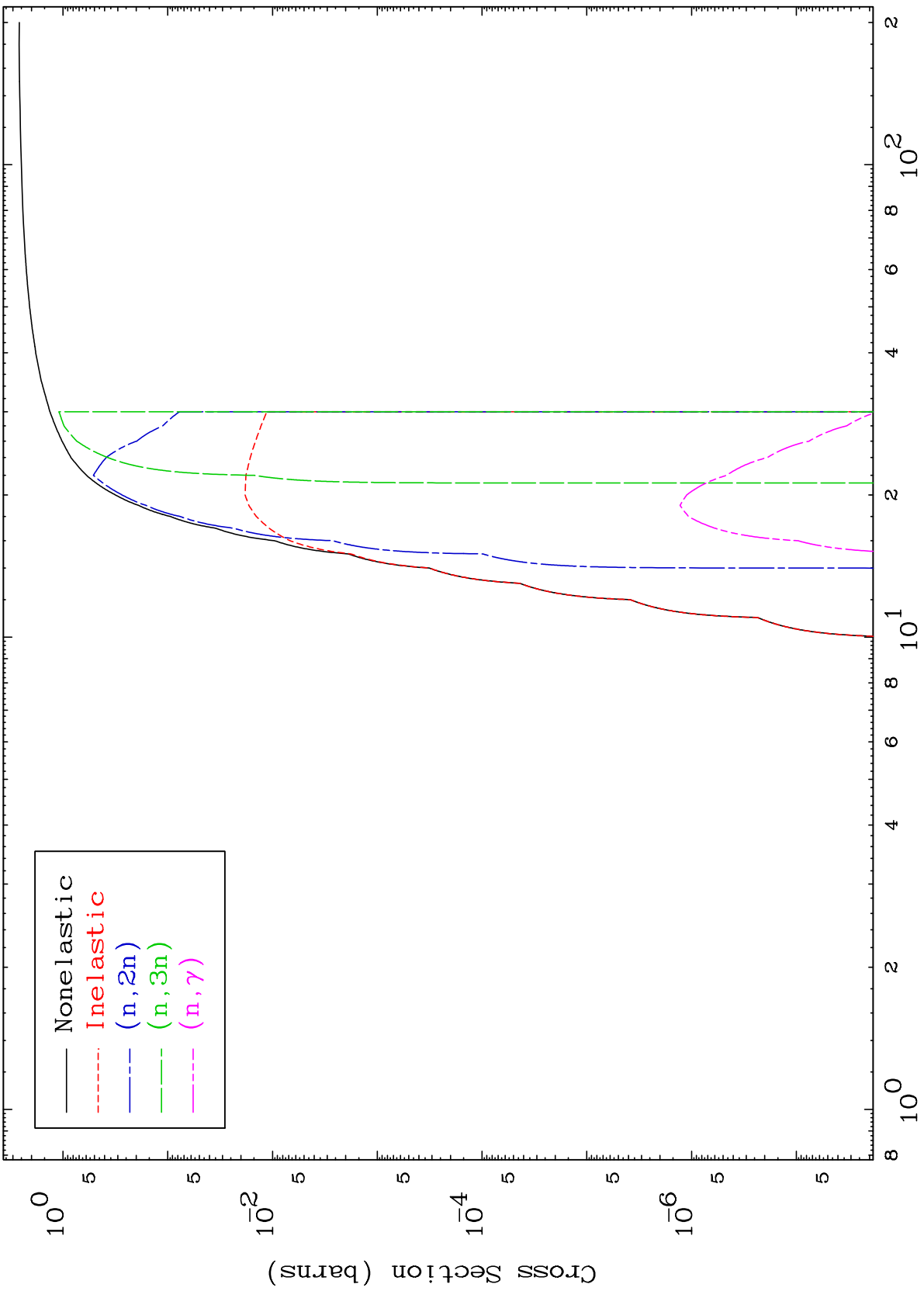
Press Mouse Button to Start

MAT 6943

$\alpha$  Major

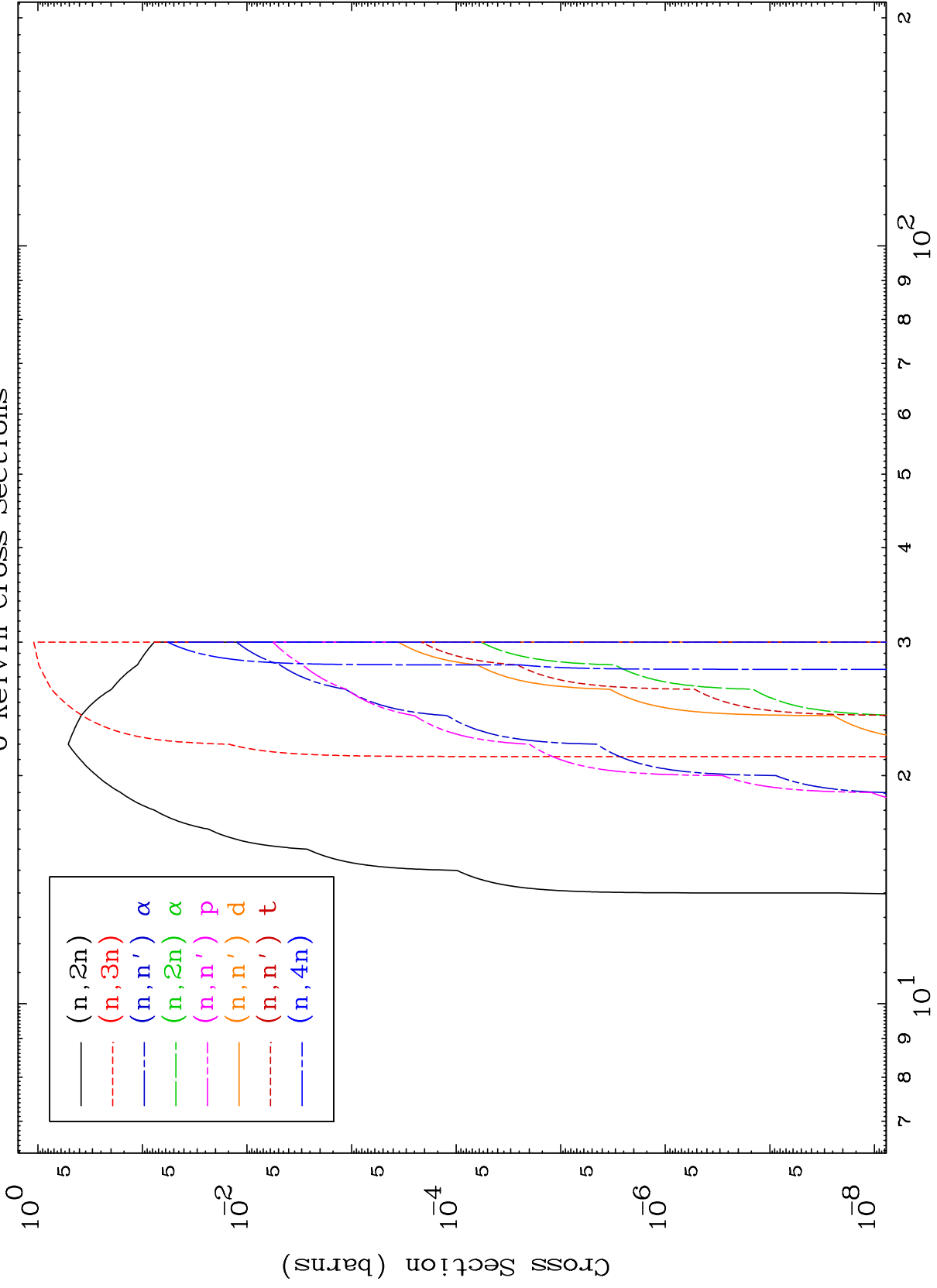
69-Tm-175

0 Kelvin Cross Sections



Incident Energy (MeV)

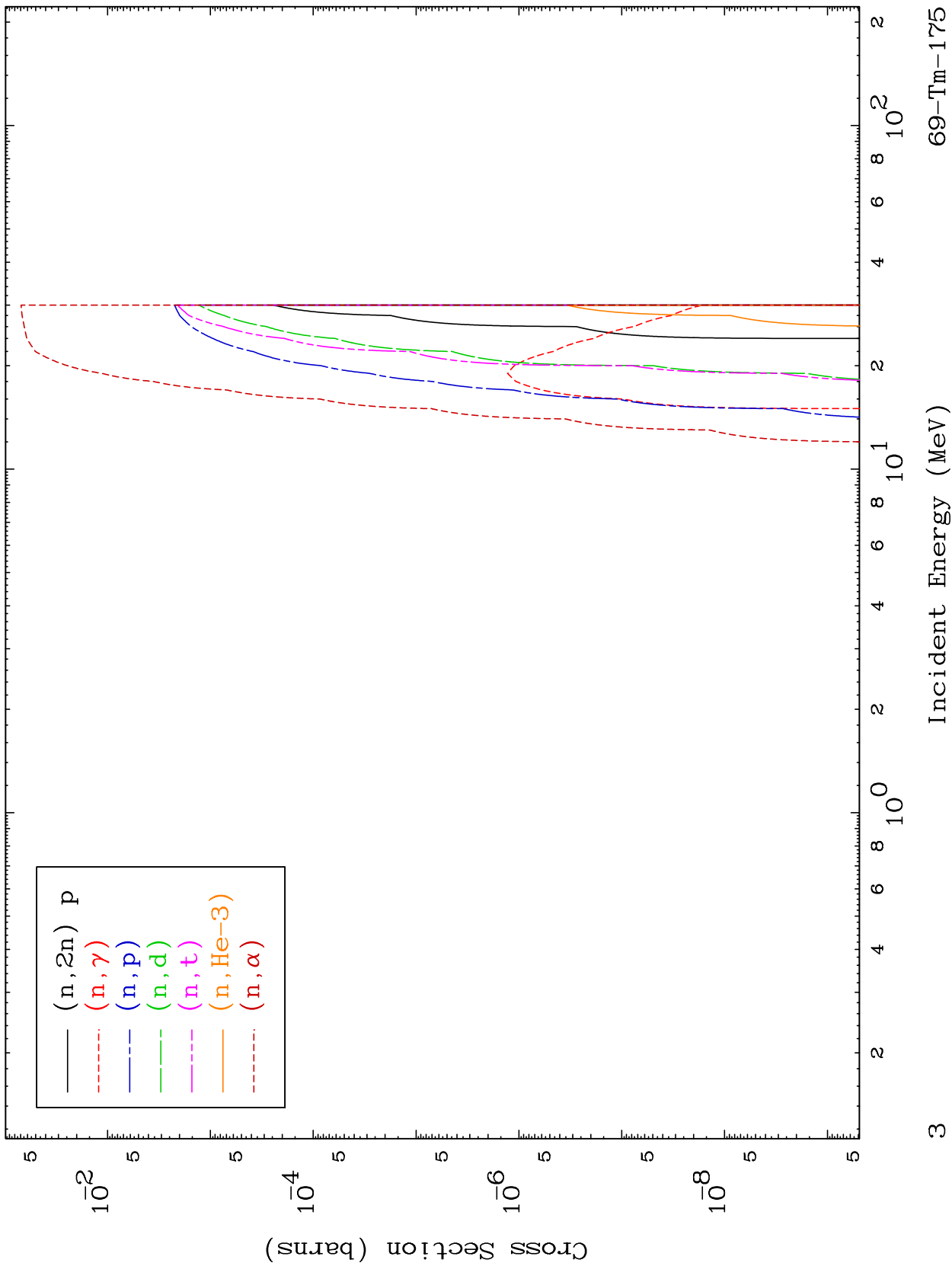
69-Tm-175



MAT 6943

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

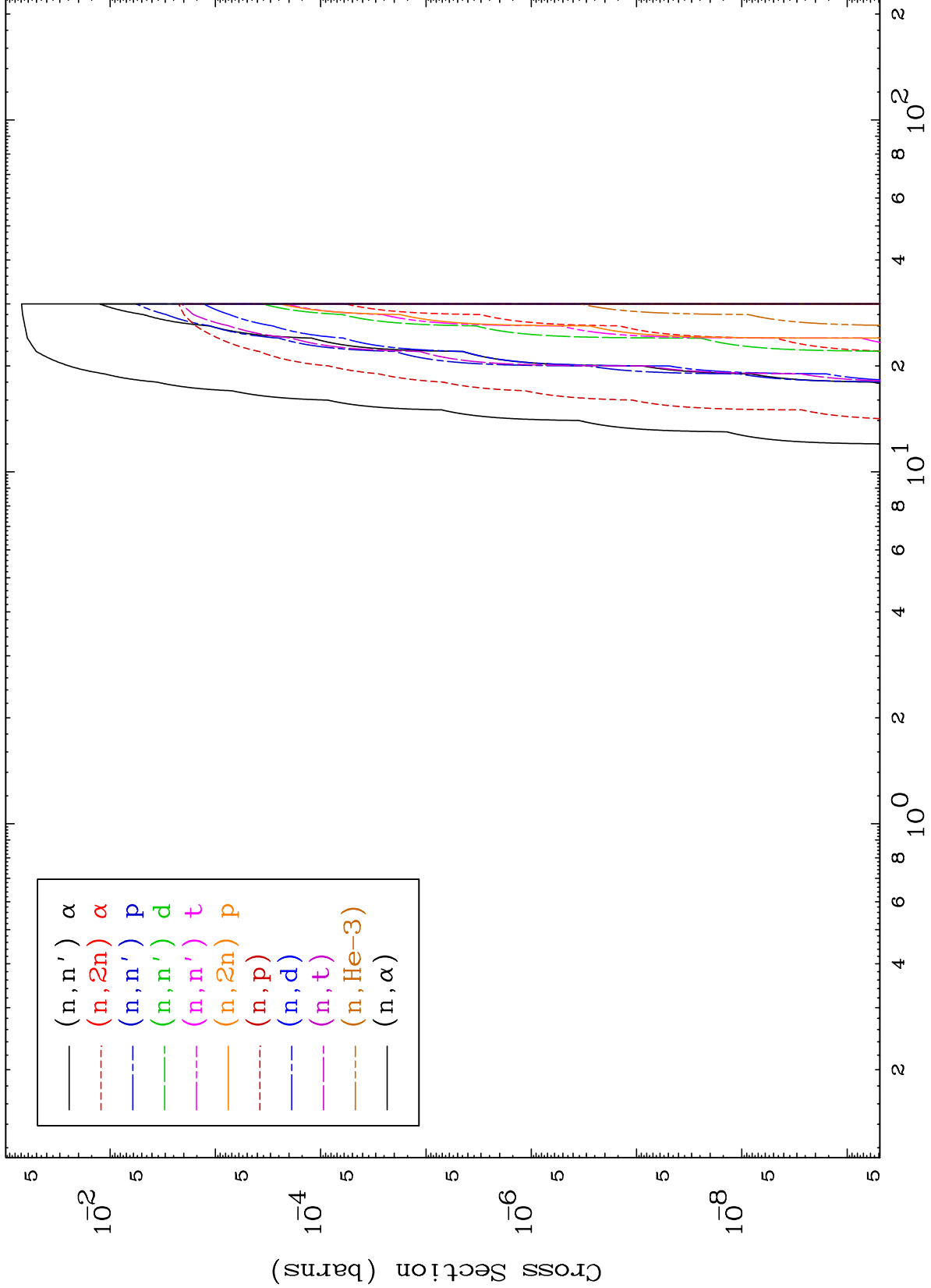
69-Tm-175



MAT 6943

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

69-Tm-175



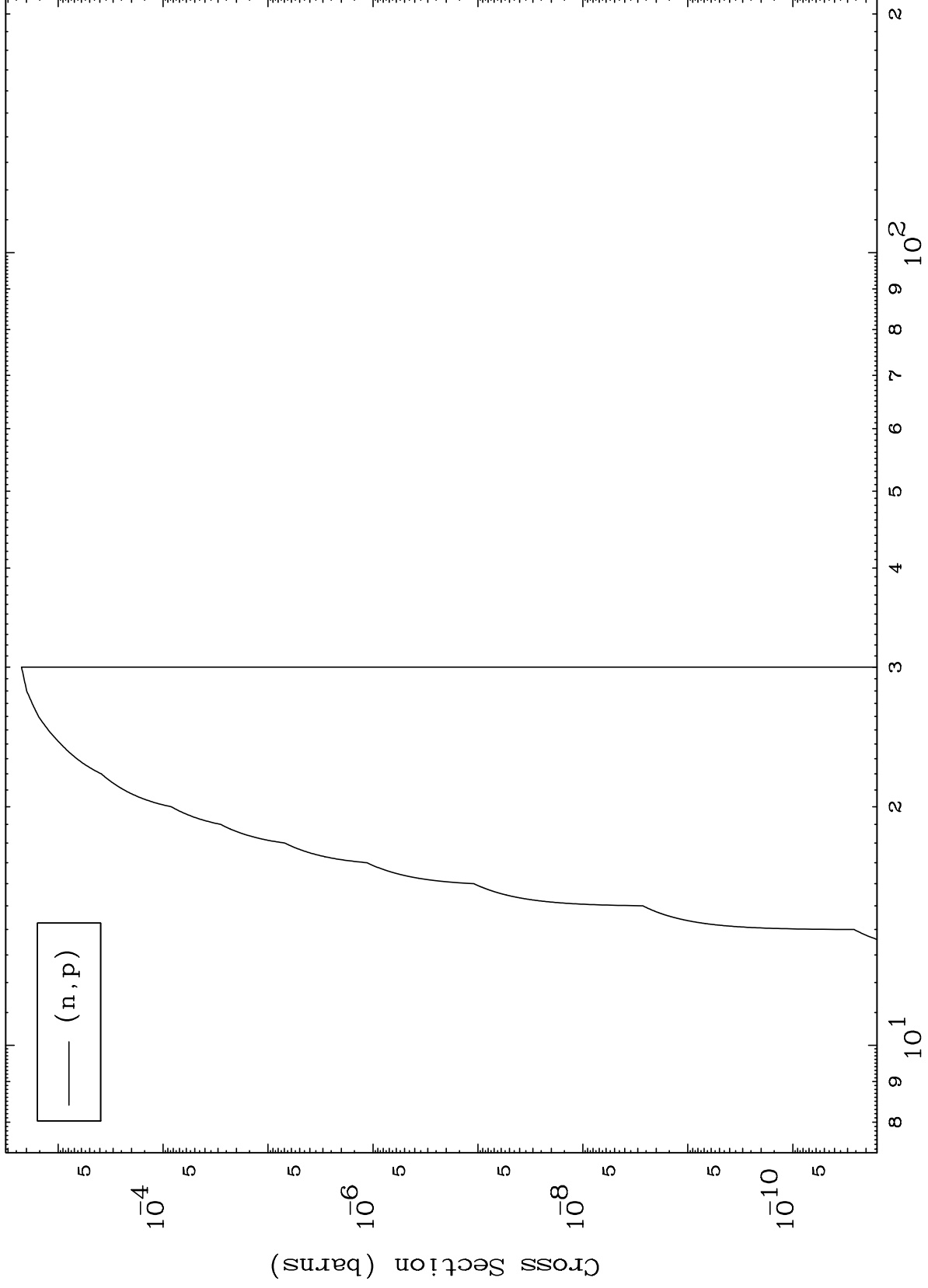
Incident Energy (MeV)

69-Tm-175

MAT 6943

( $\alpha, p$ ) Levels  
0 Kelvin Cross Sections

69-Tm-175



5

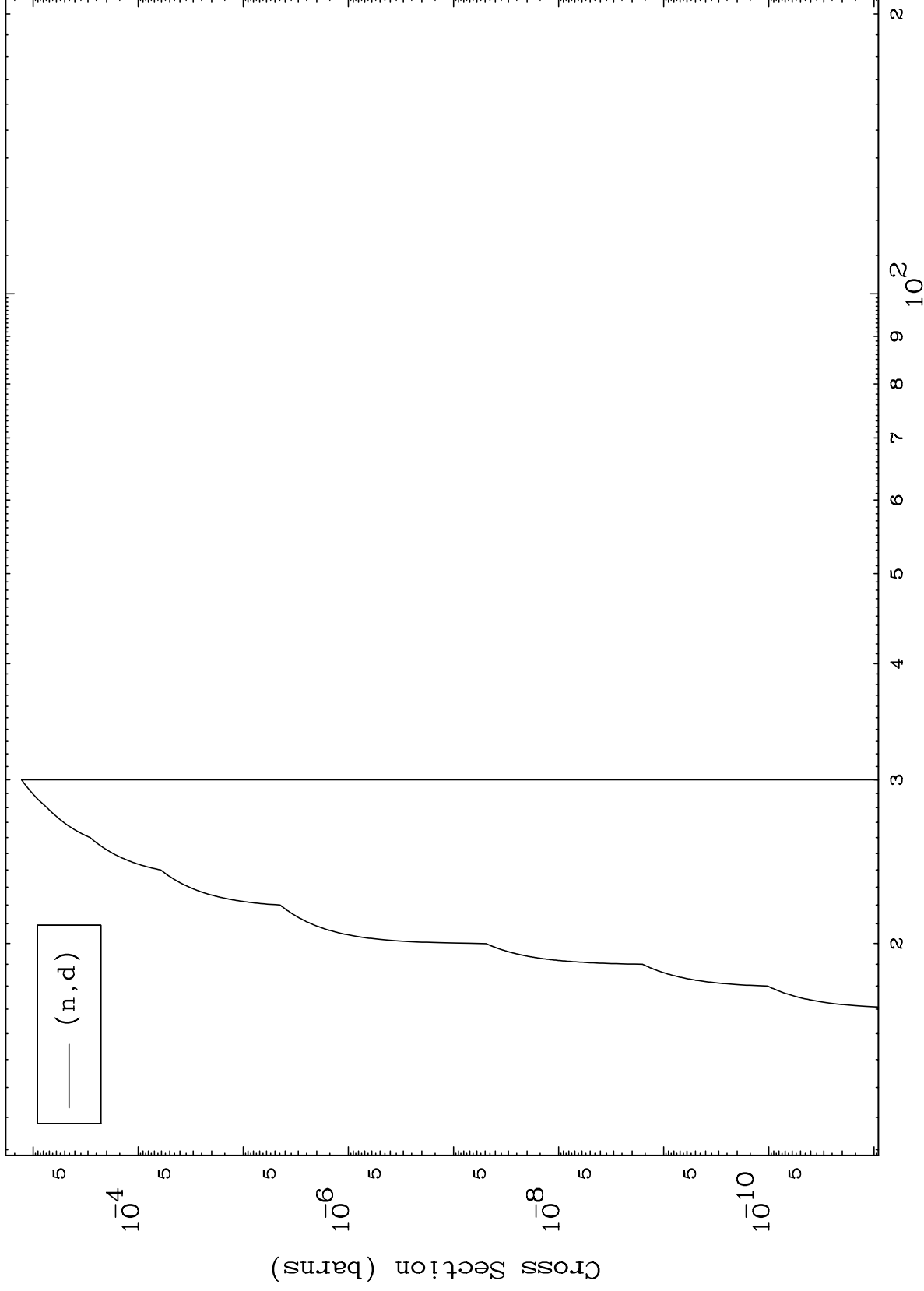
Incident Energy (MeV)

69-Tm-175

MAT 6943

( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections

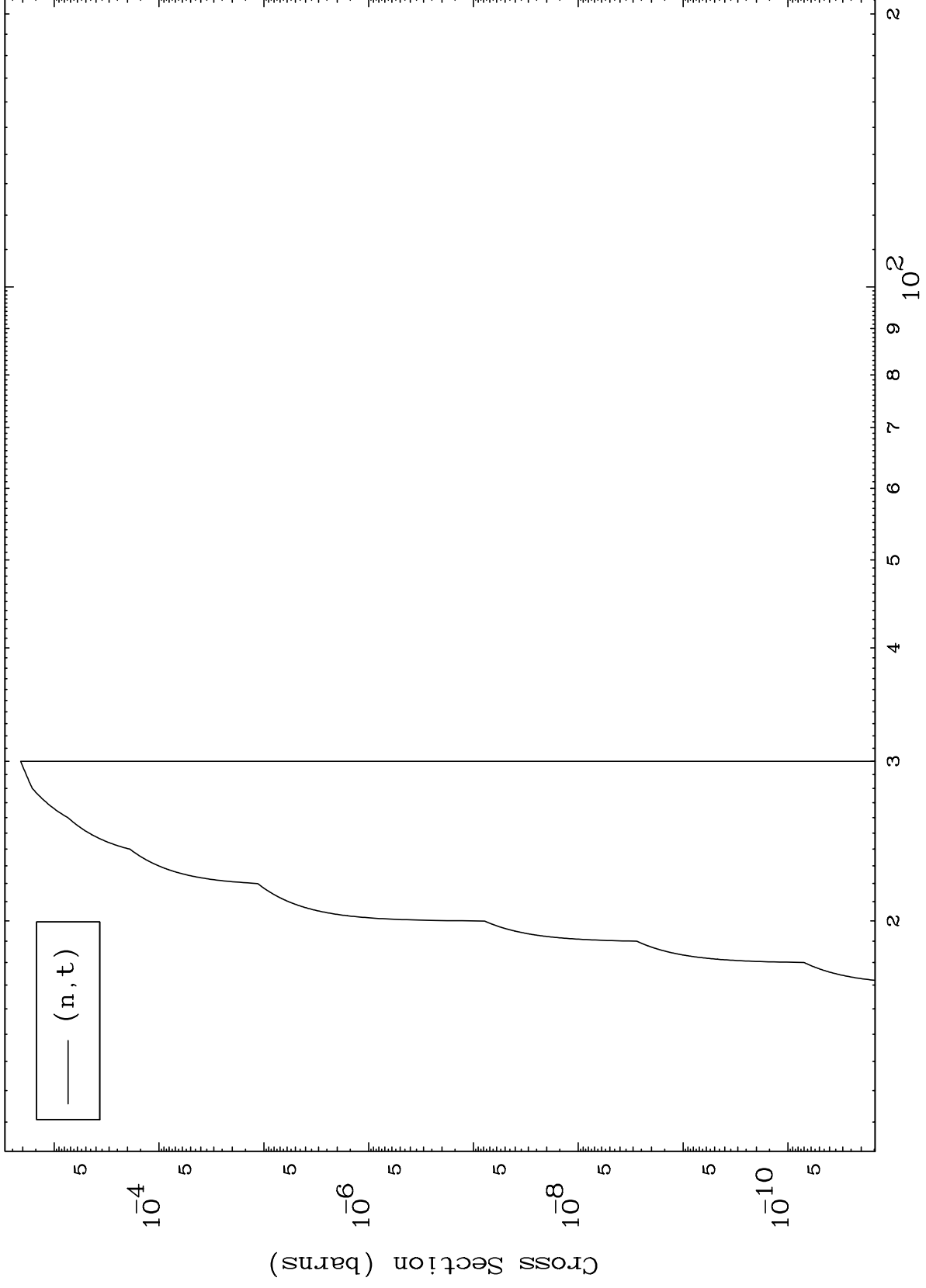
69-Tm-175



MAT 6943

( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections

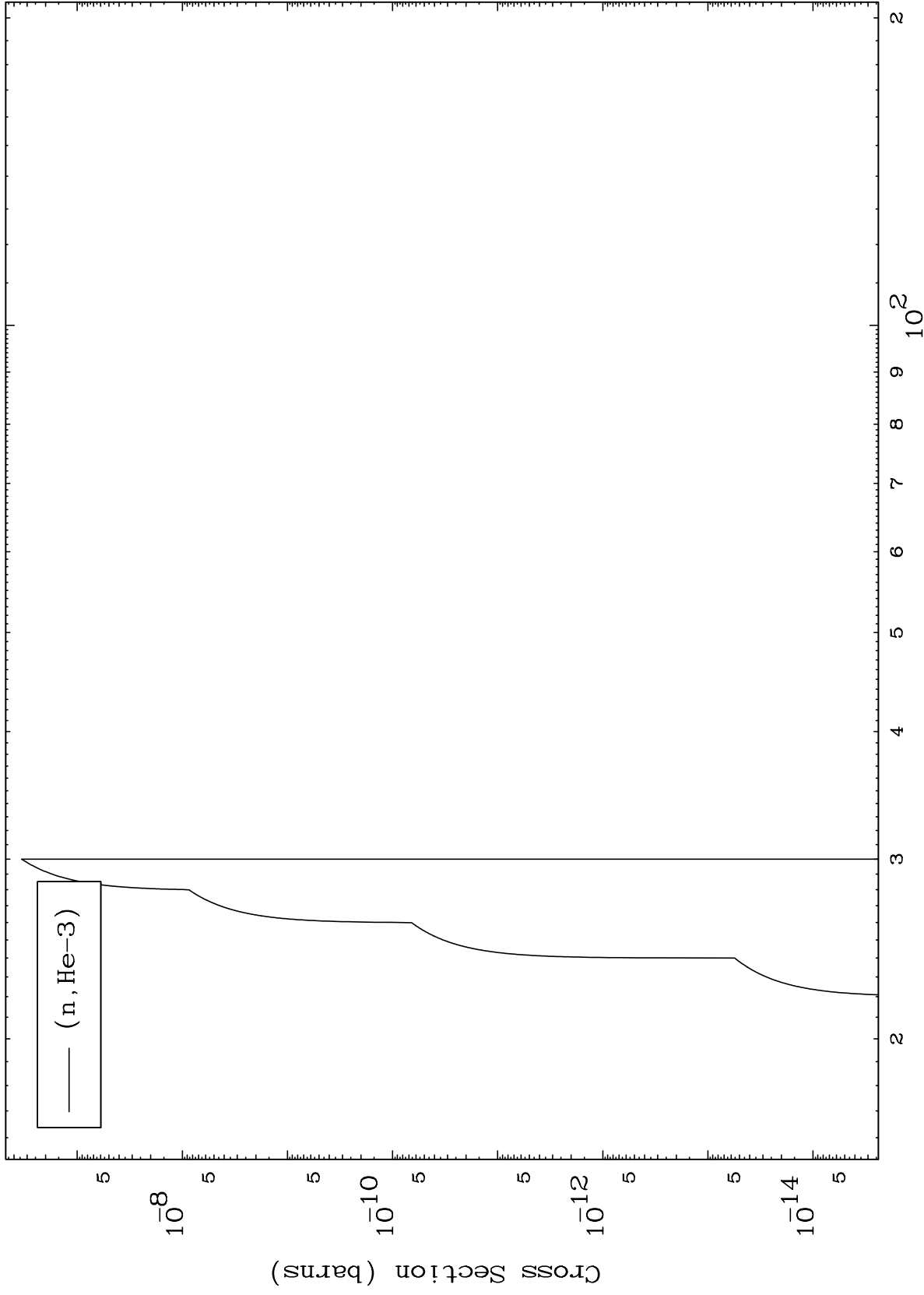
69-Tm-175



7

Incident Energy (MeV)

69-Tm-175

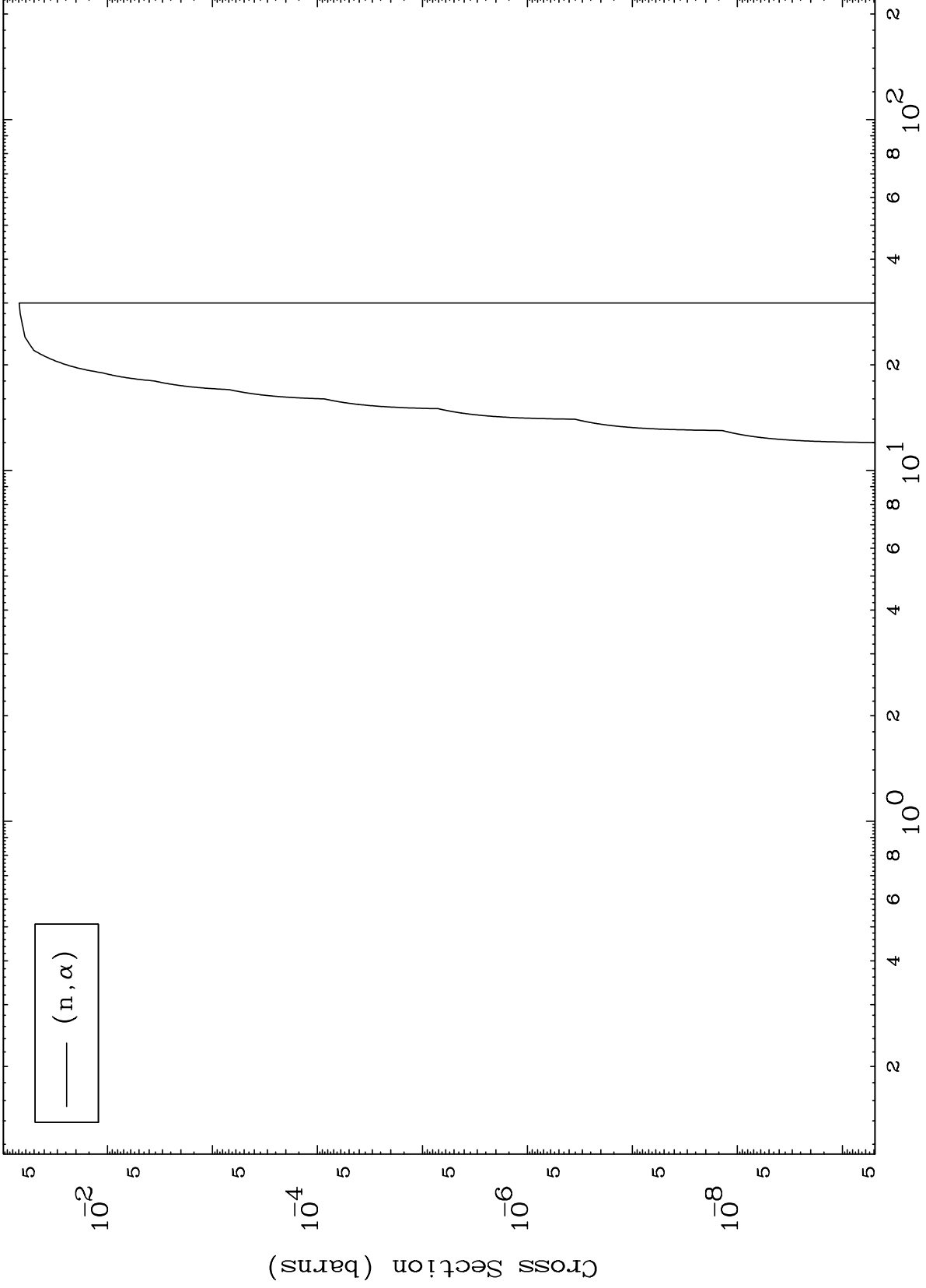


MAT 6943

( $\alpha, \alpha$ ) Levels

69-Tm-175

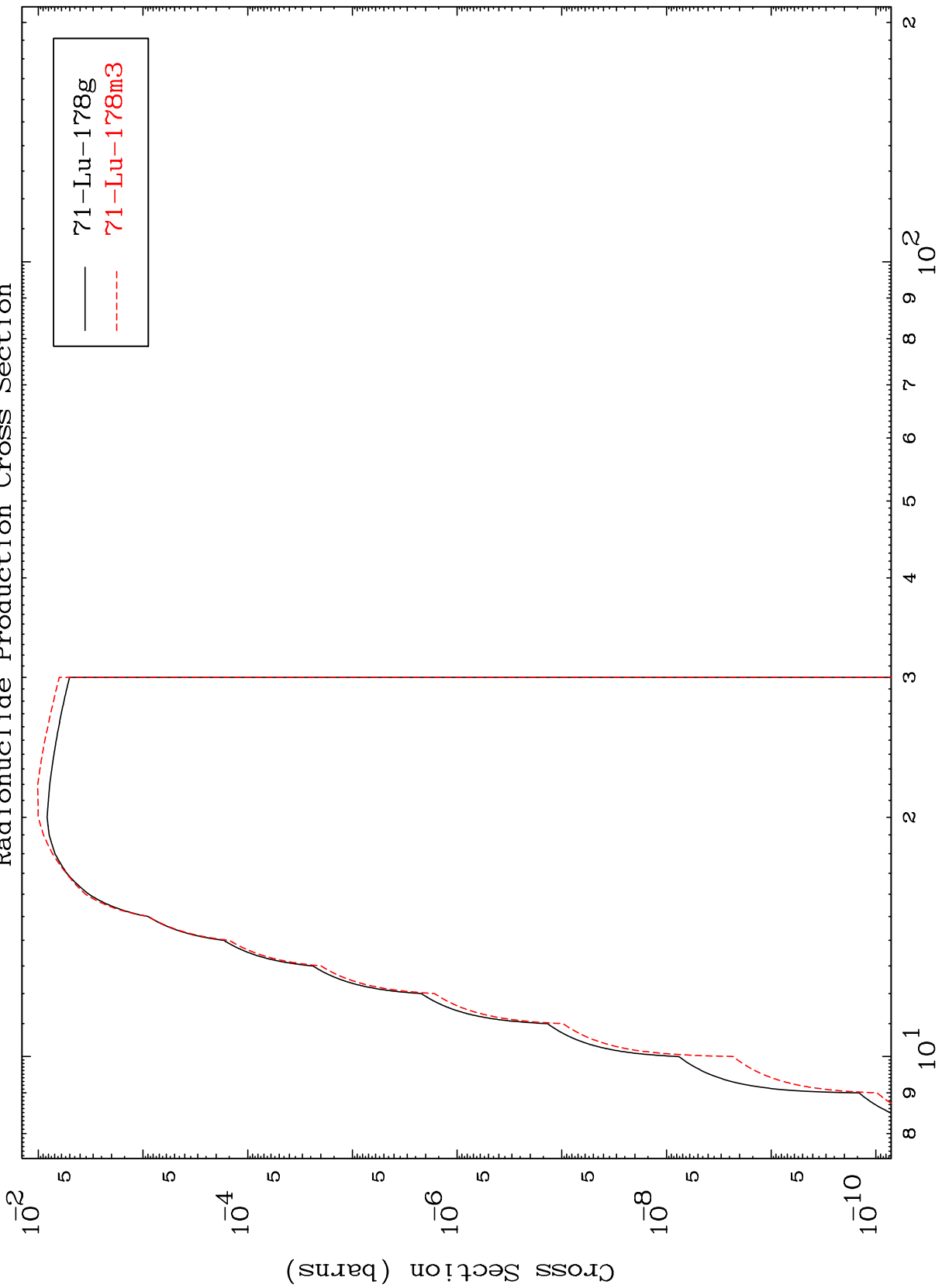
0 Kelvin Cross Sections



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69-Tm-175

Inelastic  
Radionuclide Production Cross Section



69-Tm-175

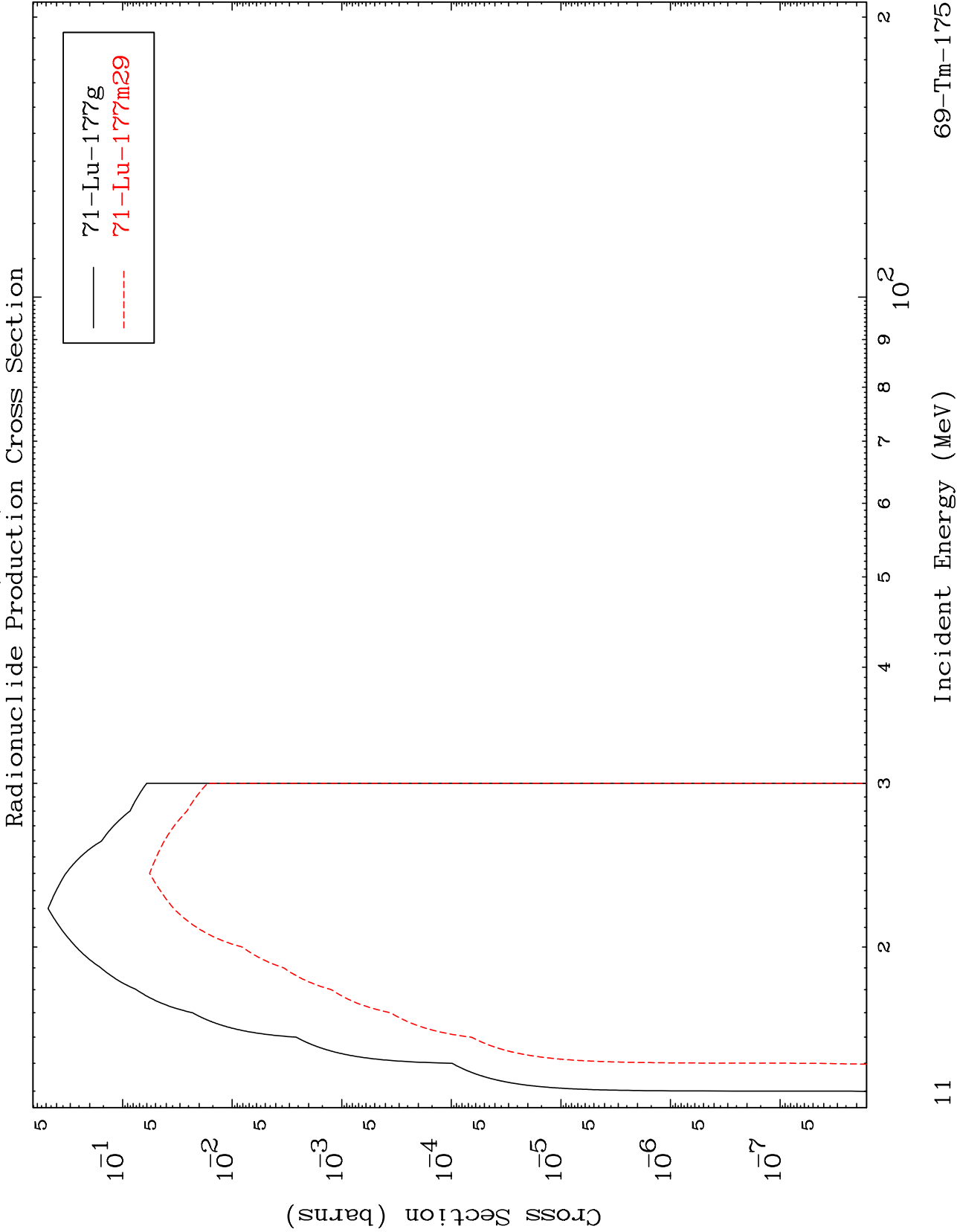
Incident Energy (MeV)

10

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(n,2n)

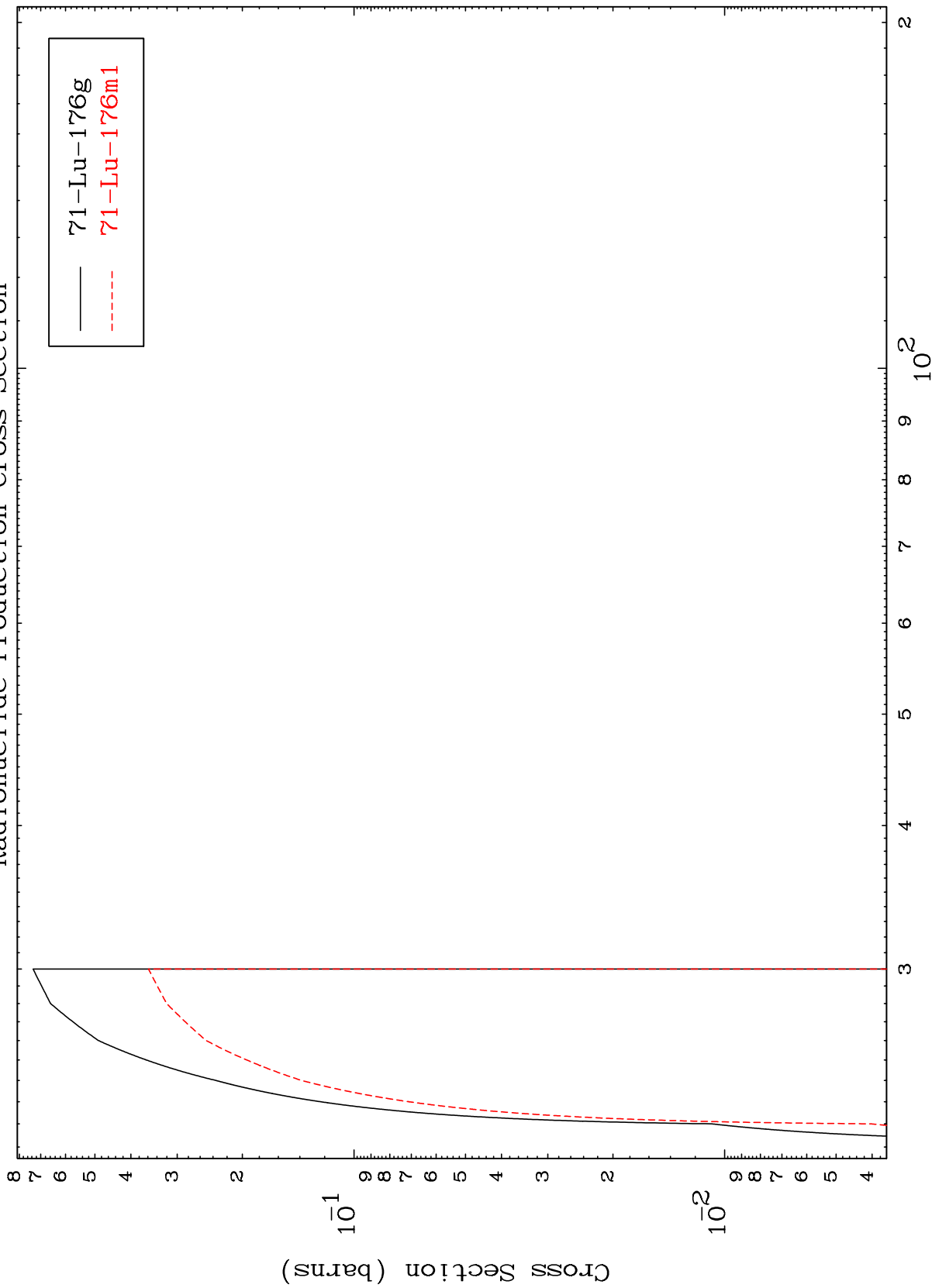
69-Tm-175



MAT 6943

69-Tm-175

(n,3n)  
Radionuclide Production Cross Section



69-Tm-175

Incident Energy (MeV)

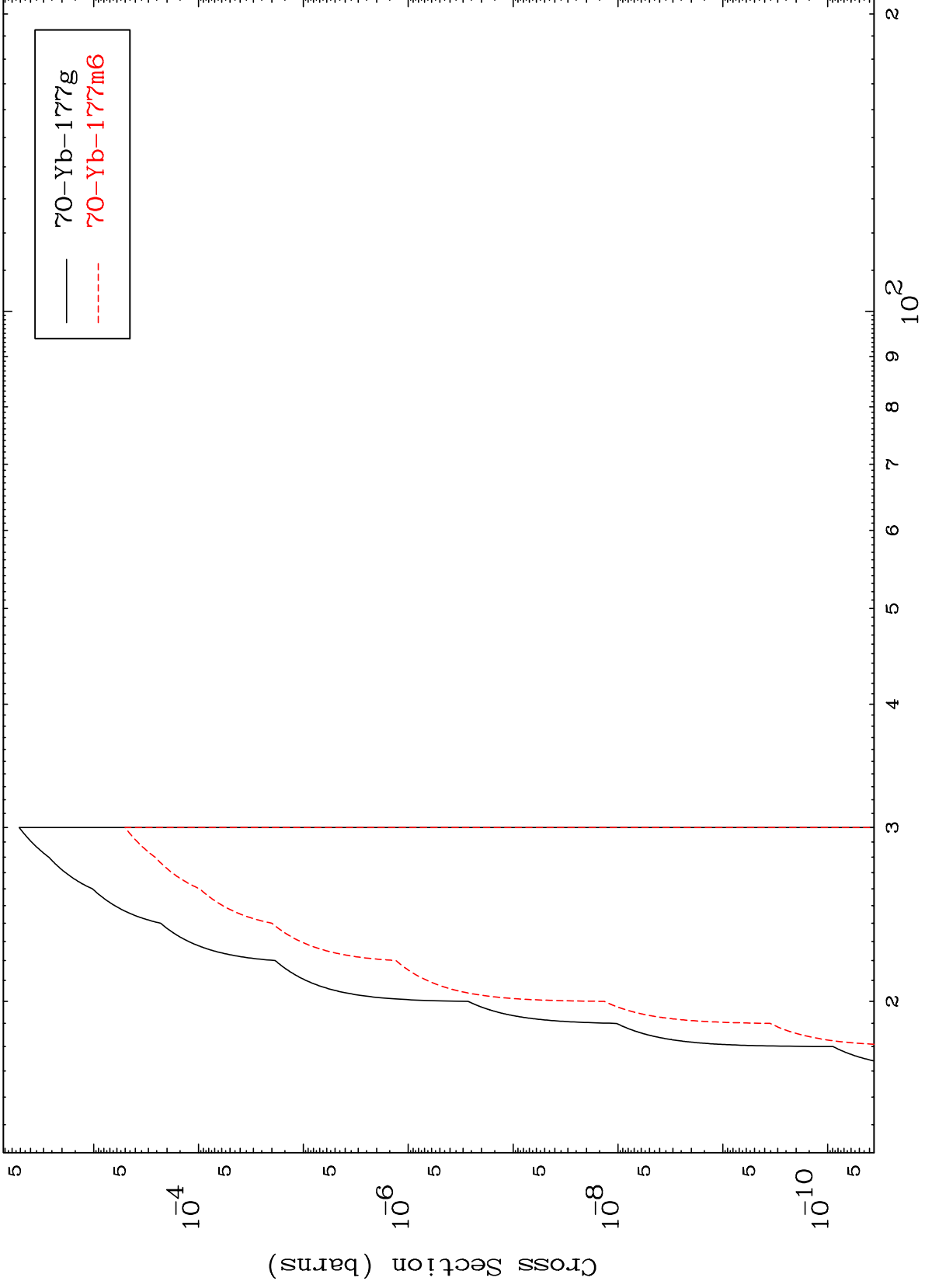
12

MAT 6943

(n,n') p

69-Tm-175

Radionuclide Production Cross Section



13

Incident Energy (MeV)

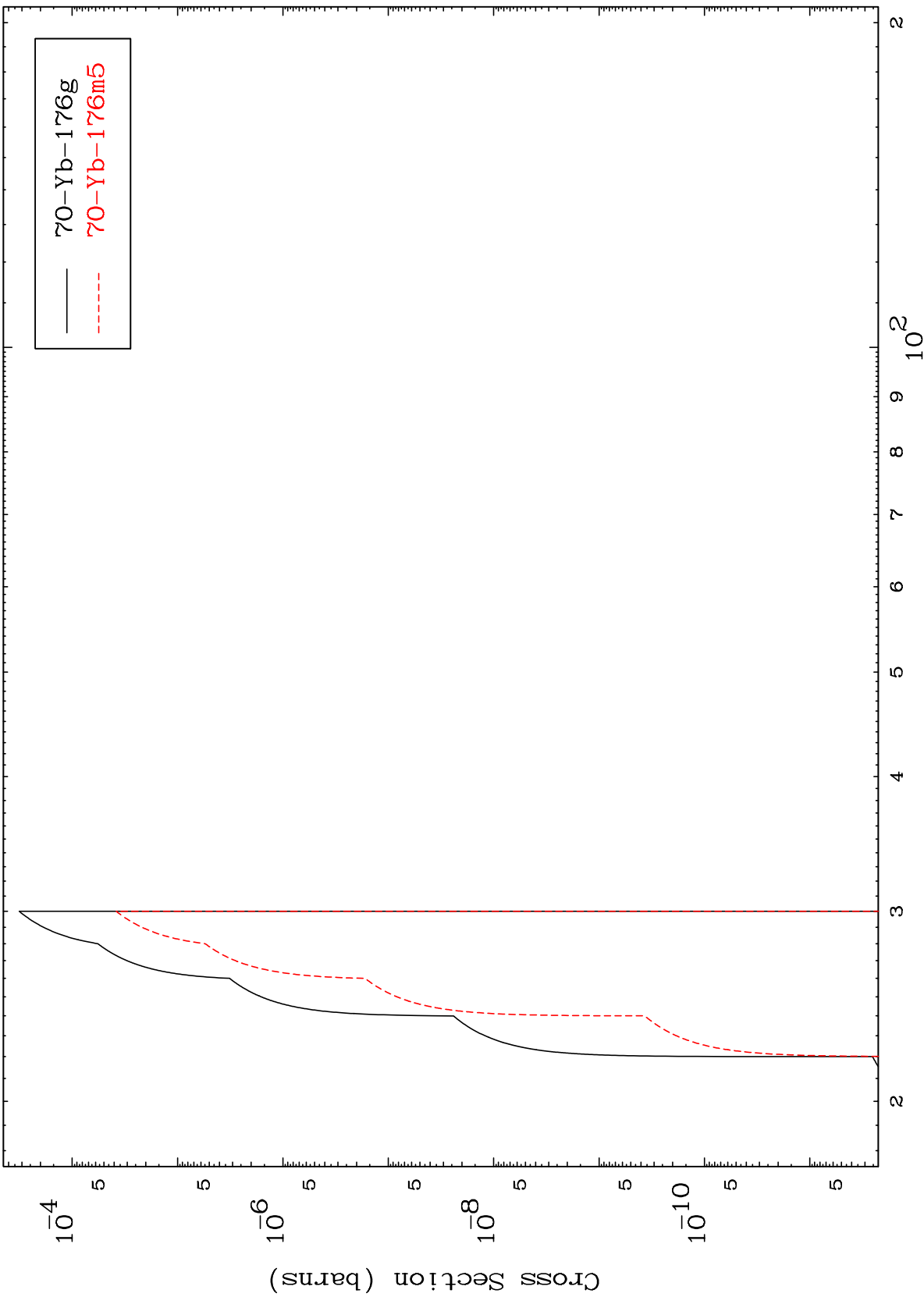
69-Tm-175

MAT 6943

(n,n') d

69-Tm-175

Radionuclide Production Cross Section



14

Incident Energy (MeV)

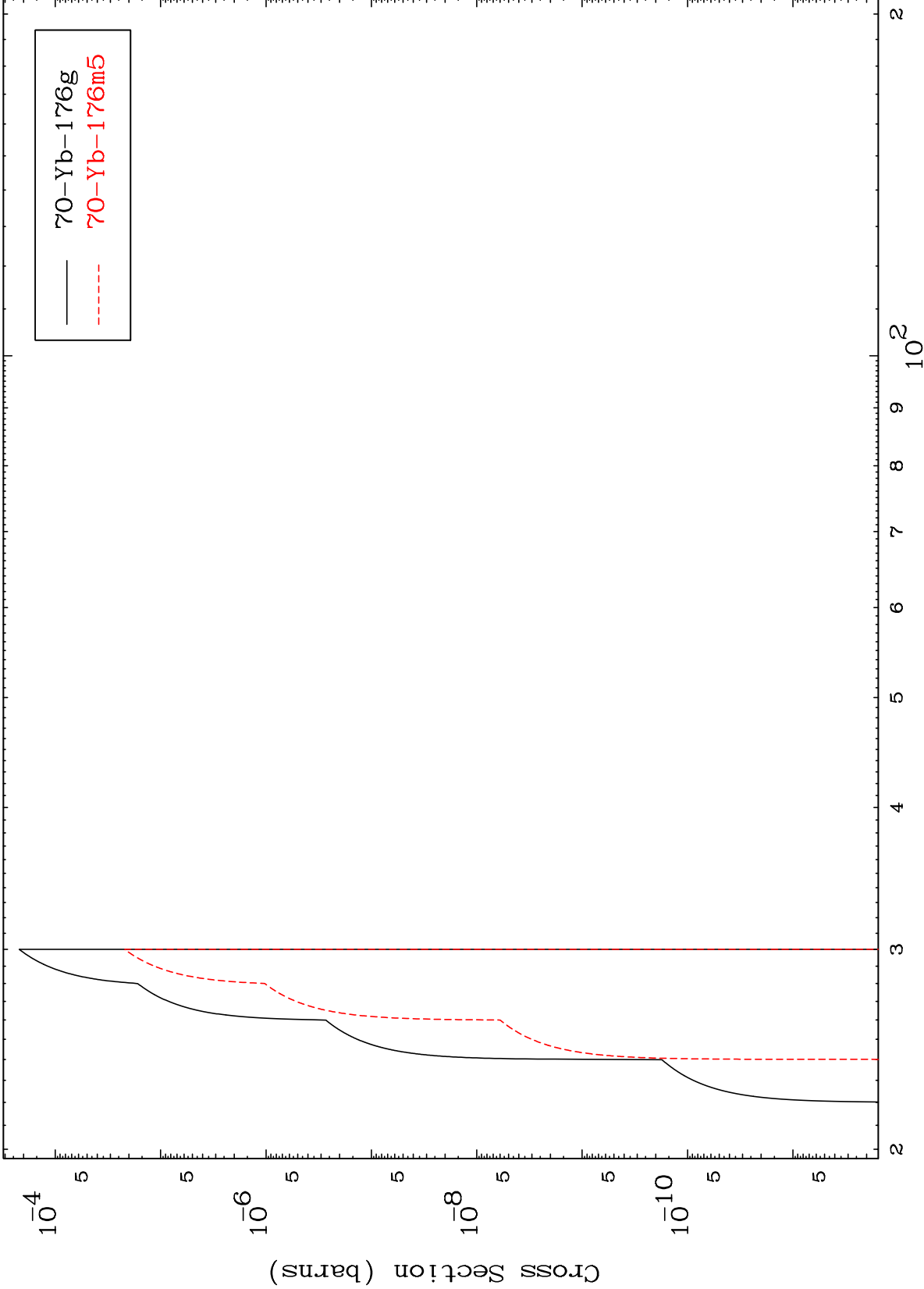
69-Tm-175

MAT 6943

(n,2n) p

69-Tm-175

Radionuclide Production Cross Section



15

Incident Energy (MeV)

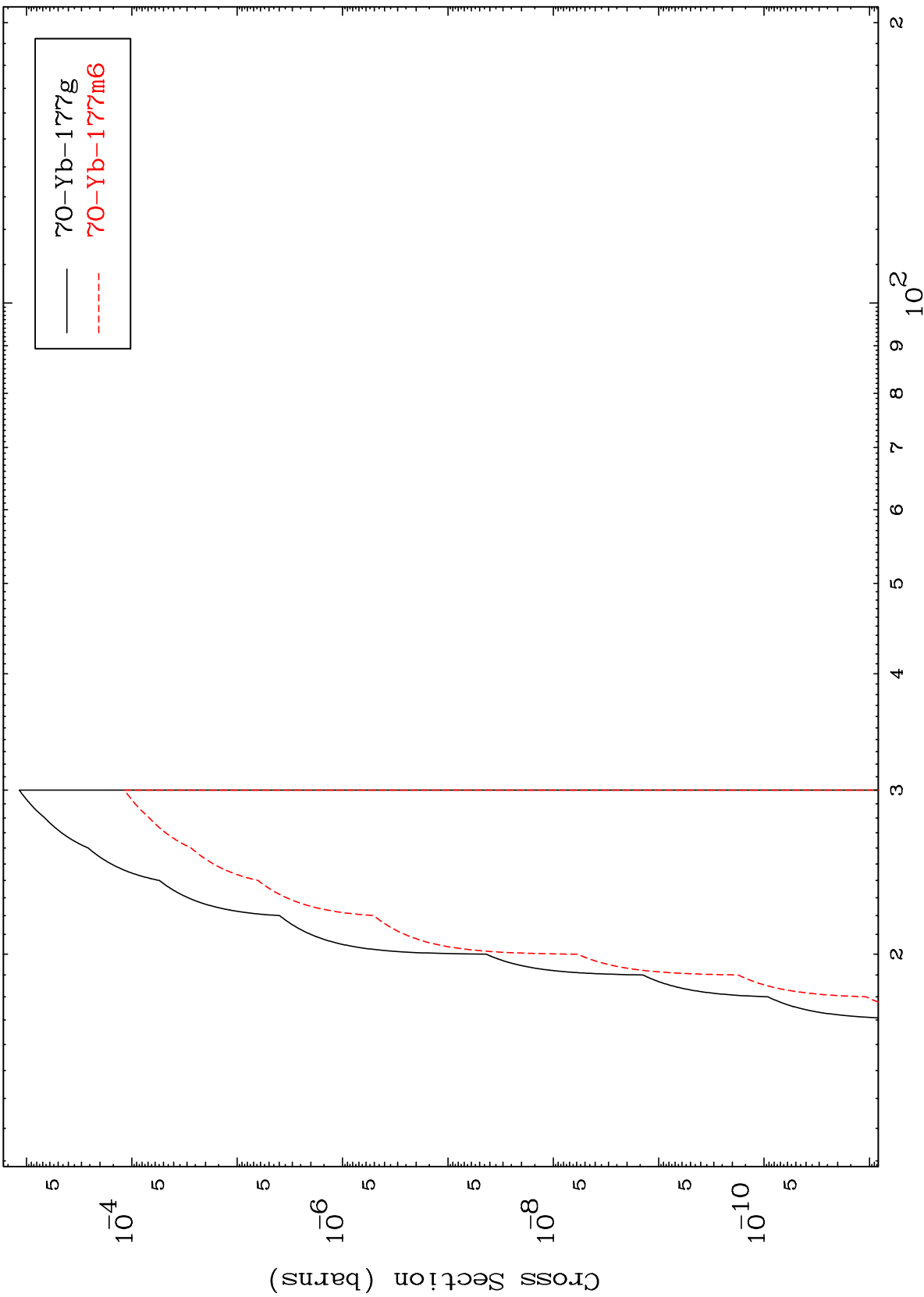
69-Tm-175

MAT 6943

(n,d)

69-Tm-175

Radionuclide Production Cross Section



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

16

Incident Energy (MeV)

69-Tm-175

Radionuclide Production Cross Section

