

Program EVALPLOT  
(Version 2021-1)

by

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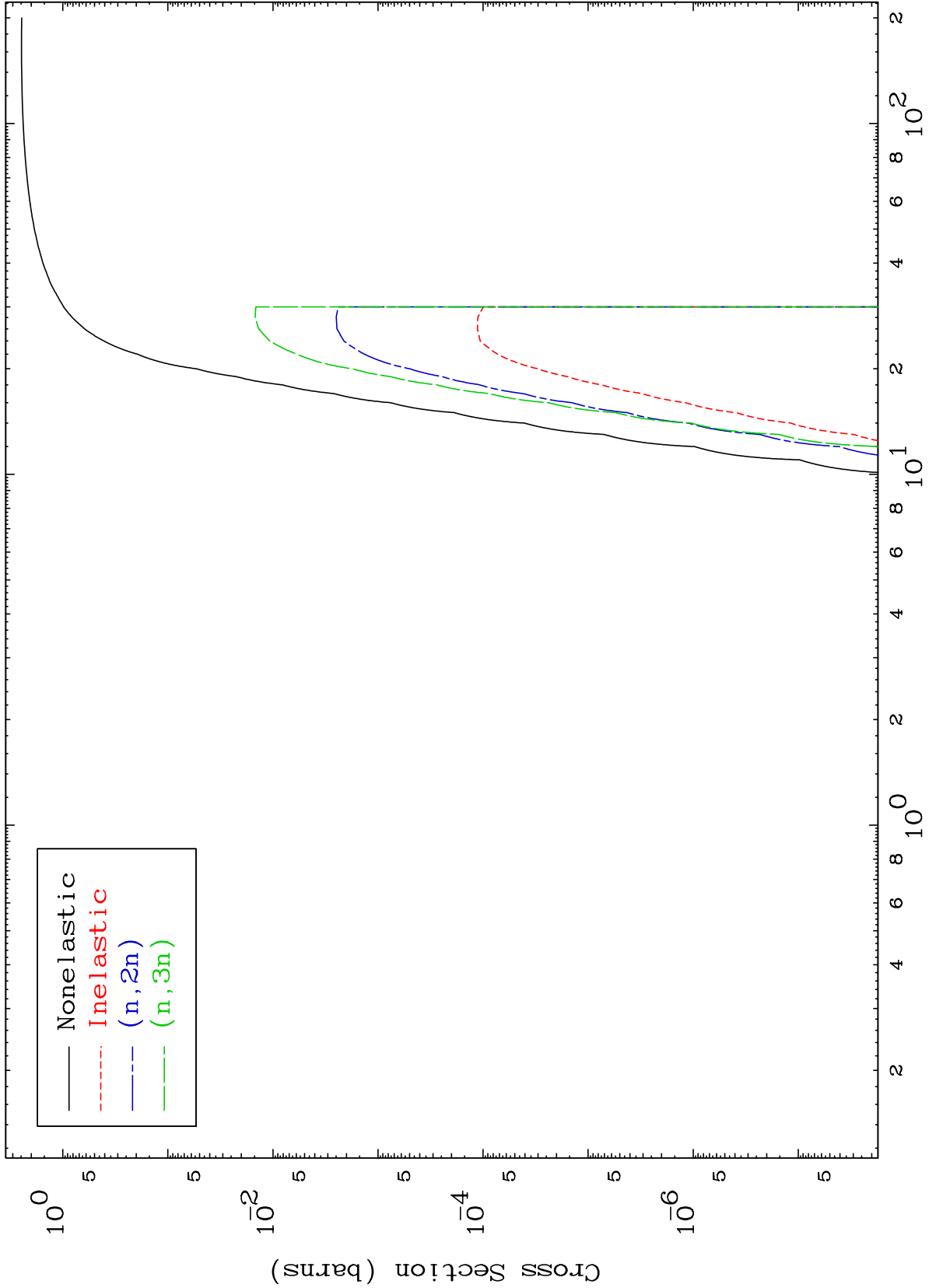
Press Mouse Button to Start

MAT 8140

He-3 Major

81-T1-208

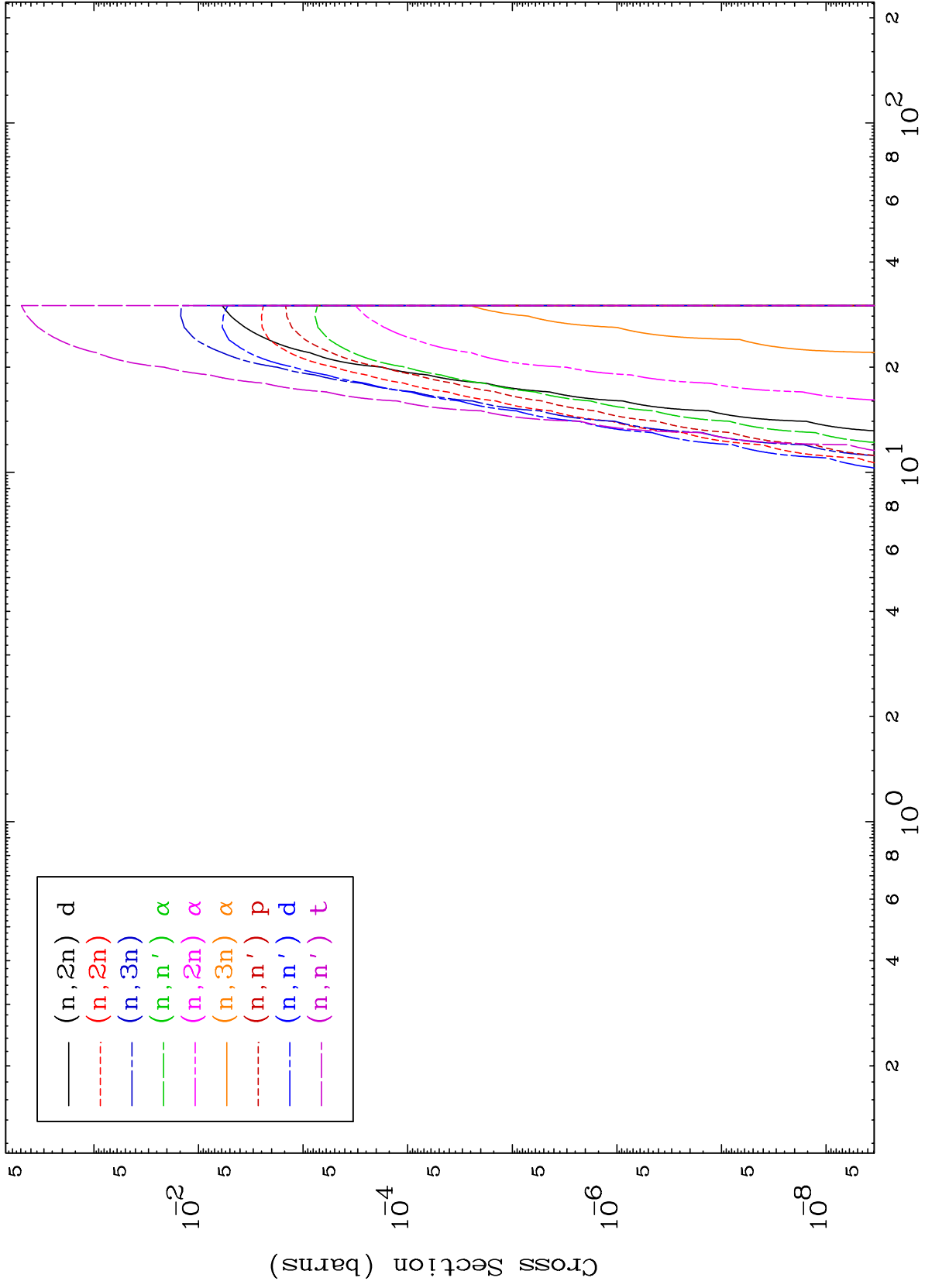
0 Kelvin Cross Sections

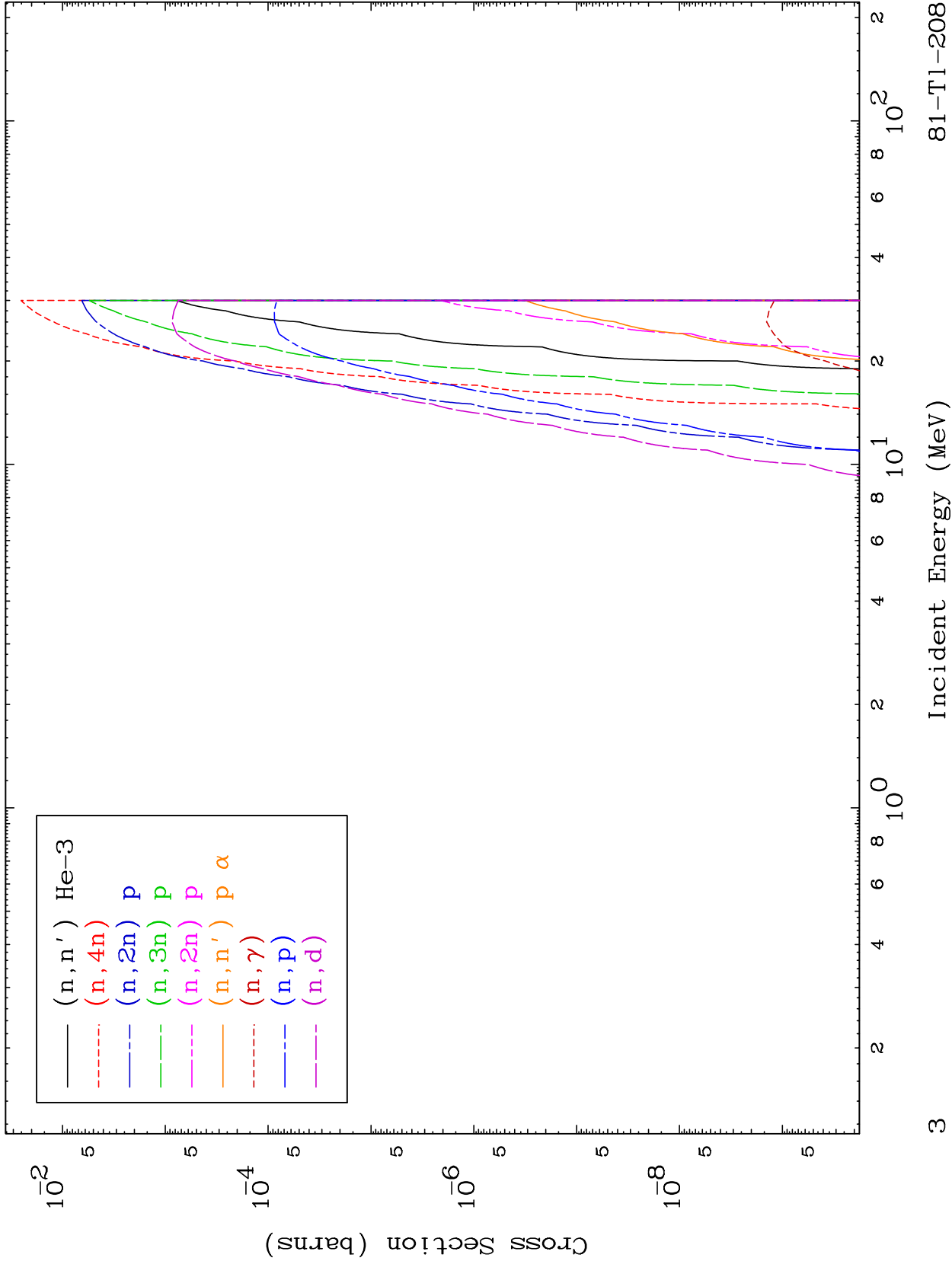


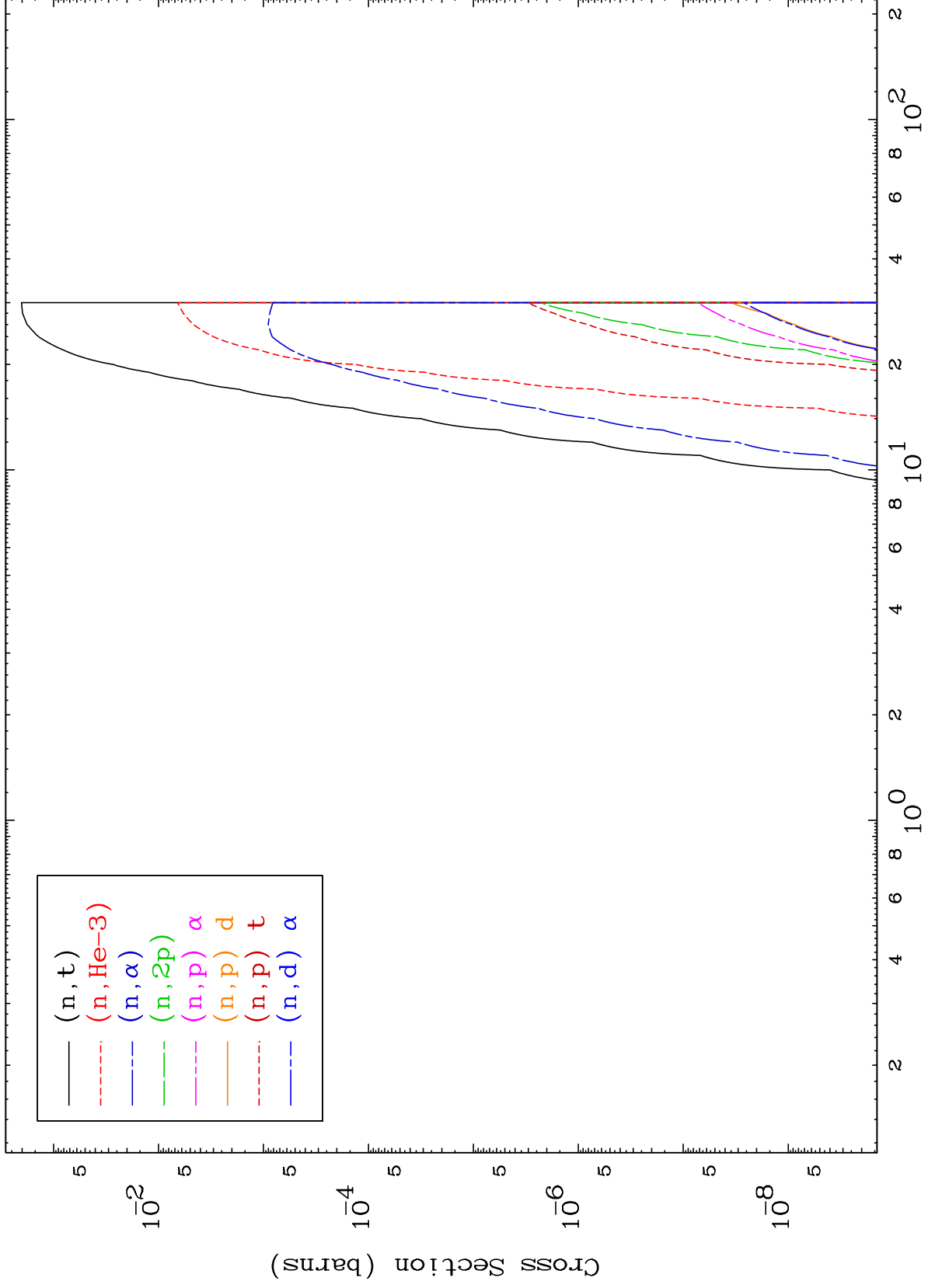
MAT 8140

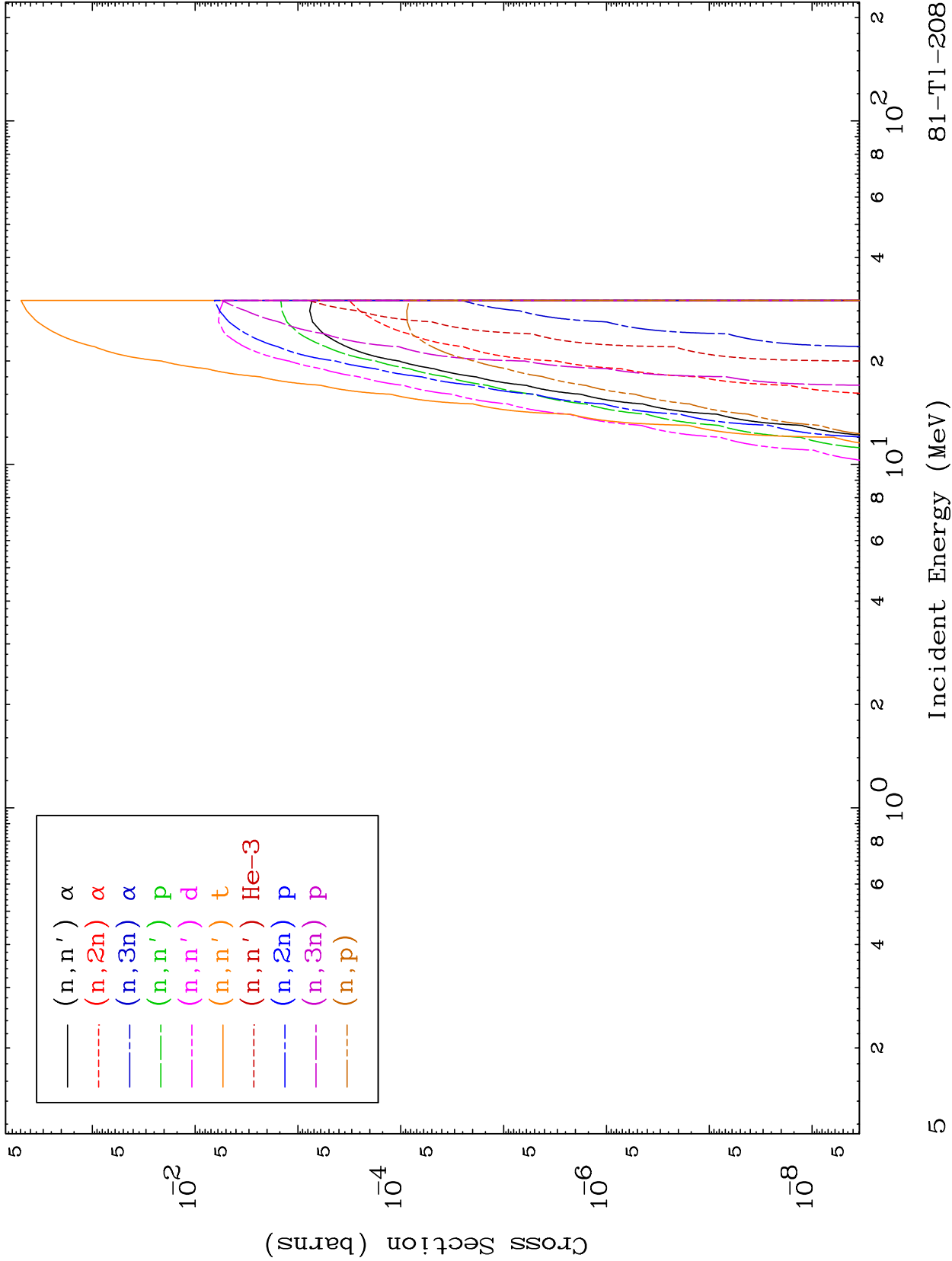
He-3 Neutron Absorption  
0 Kelvin Cross Sections

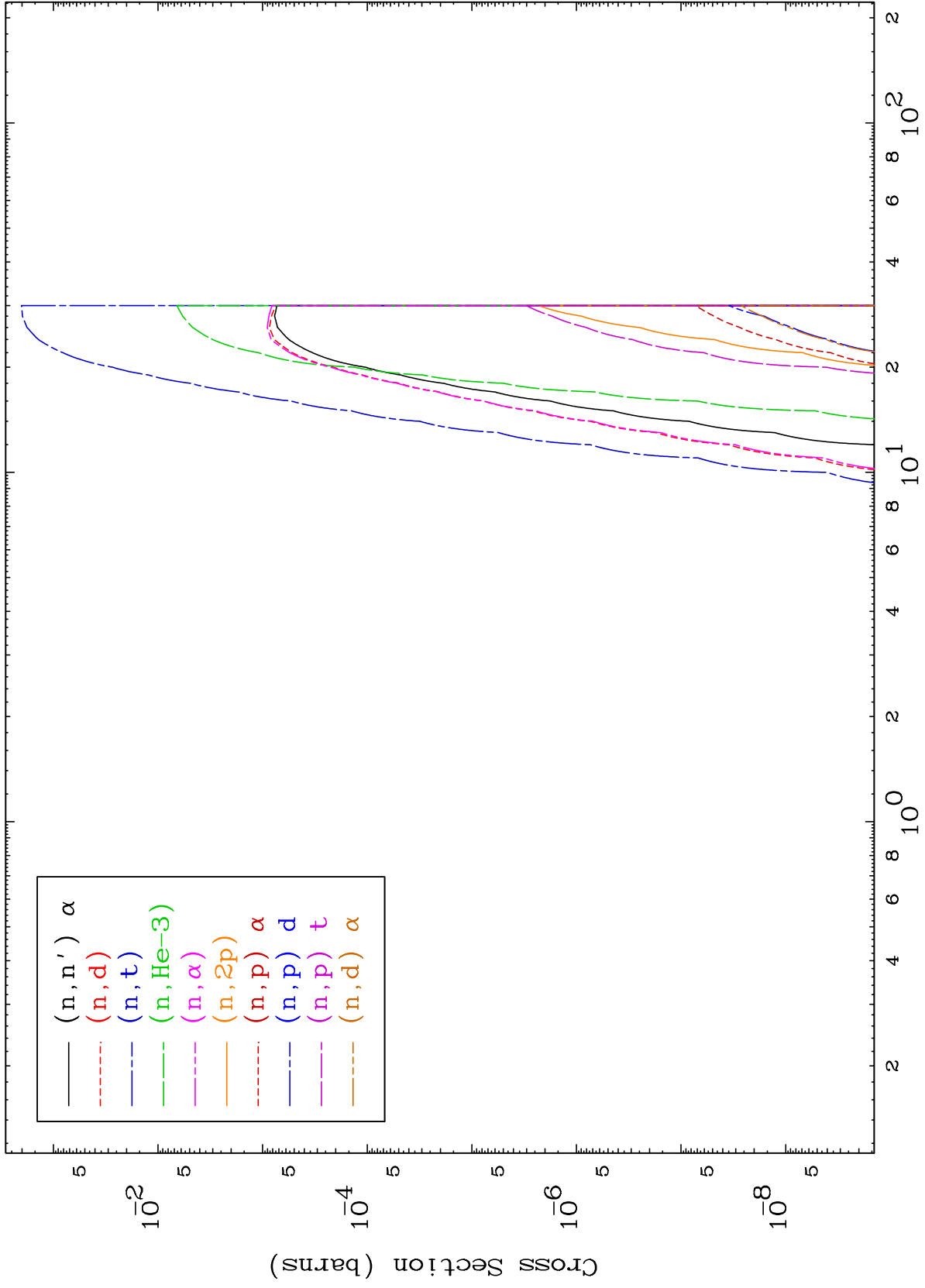
81-Tl-208









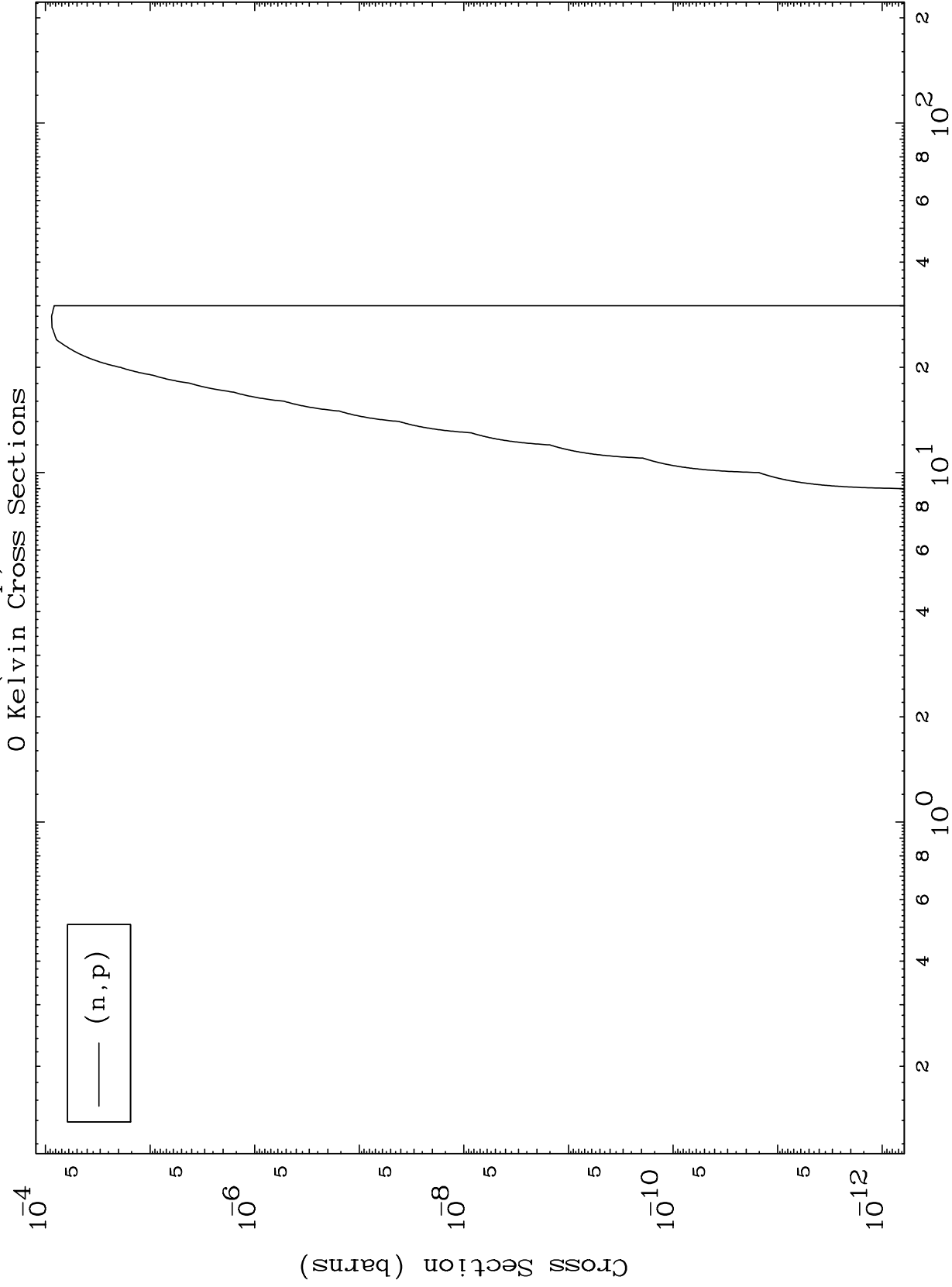


MAT 8140

(He-3,p) Levels

81-Tl-208

0 Kelvin Cross Sections



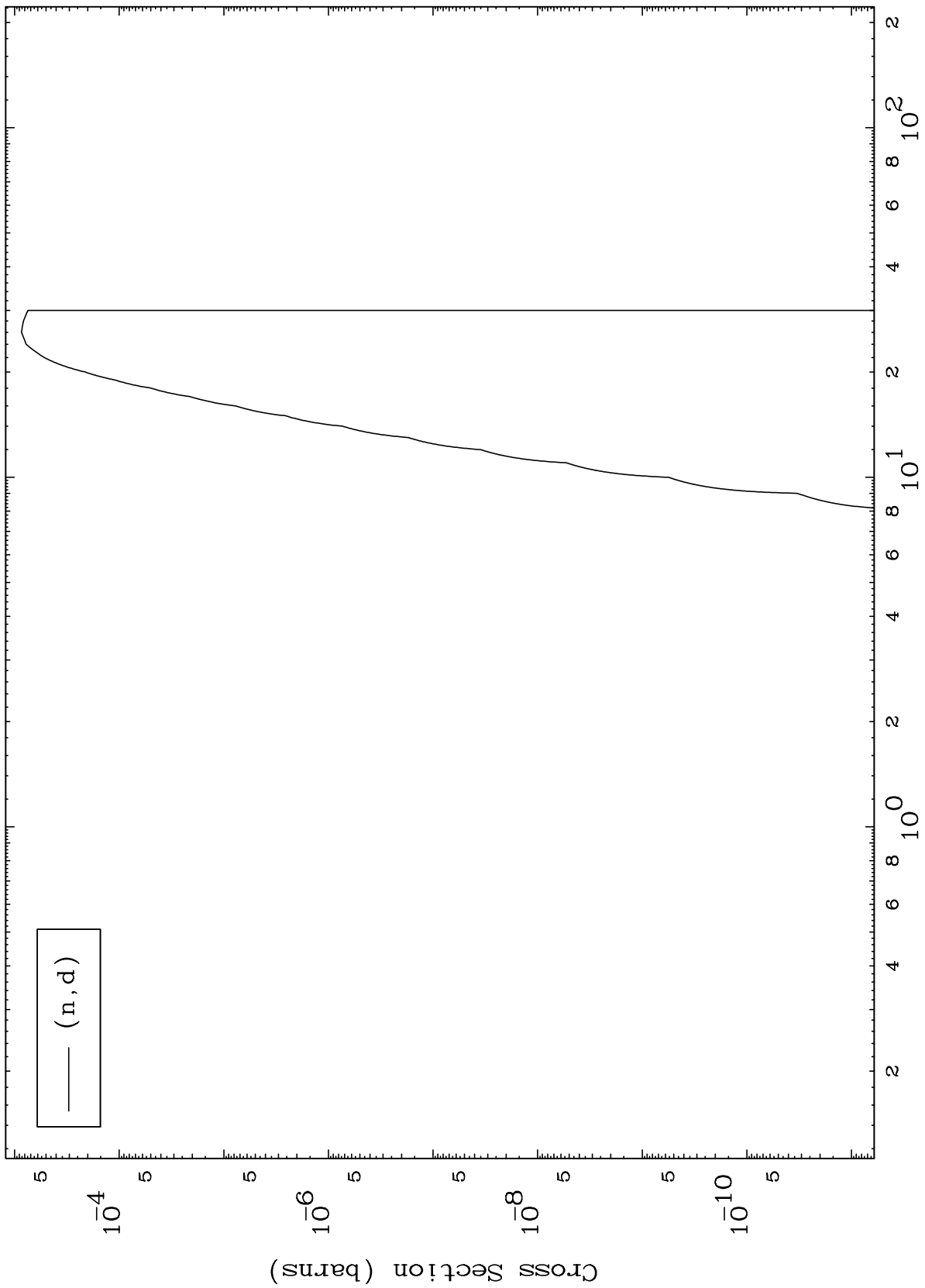


MAT 8140

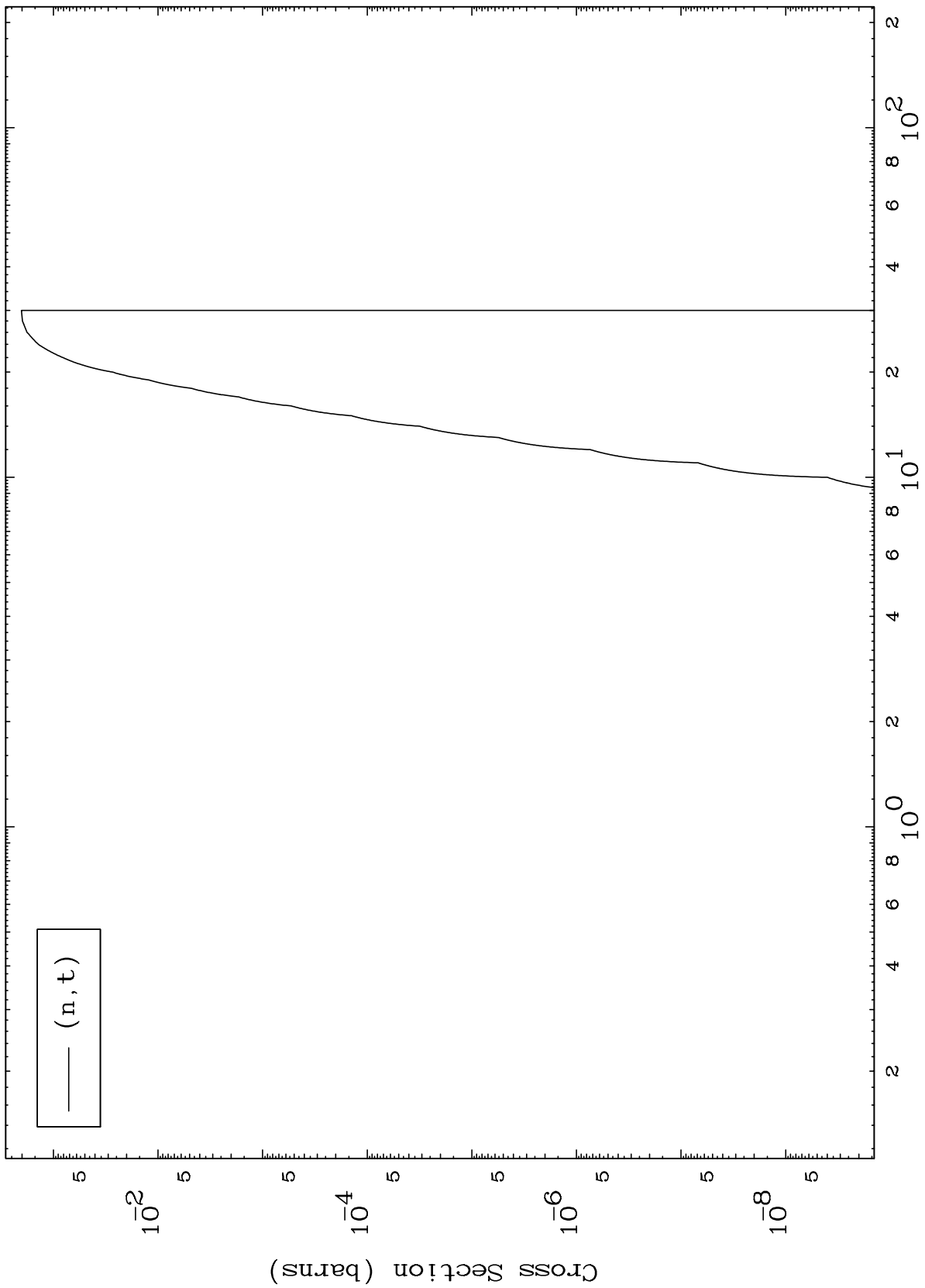
(He-3,d) Levels

81-Tl-208

0 Kelvin Cross Sections



0 Kelvin Cross Sections

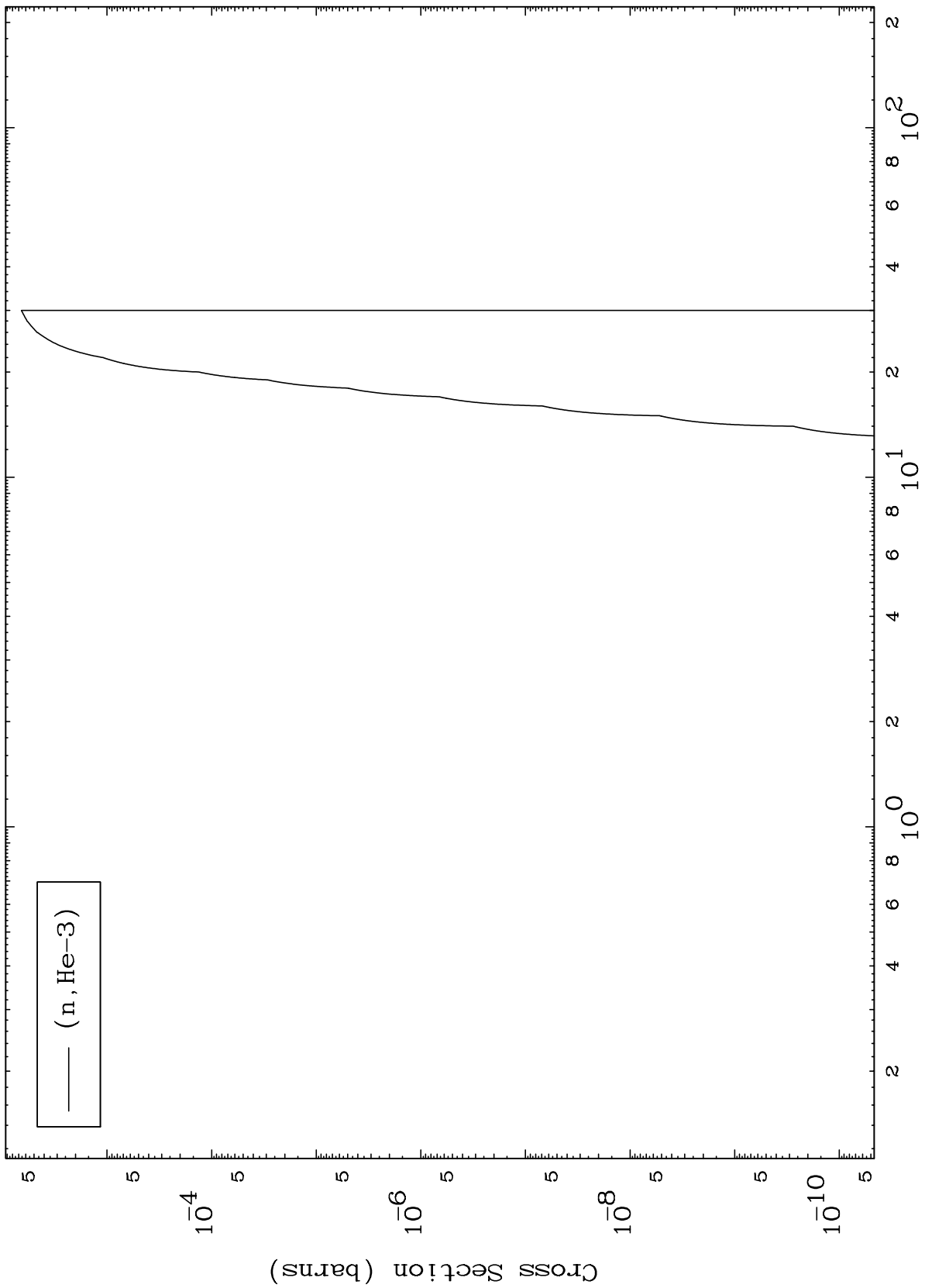


MAT 8140

(He-3, He3) Levels

81-T1-208

0 Kelvin Cross Sections



10

Incident Energy (MeV)

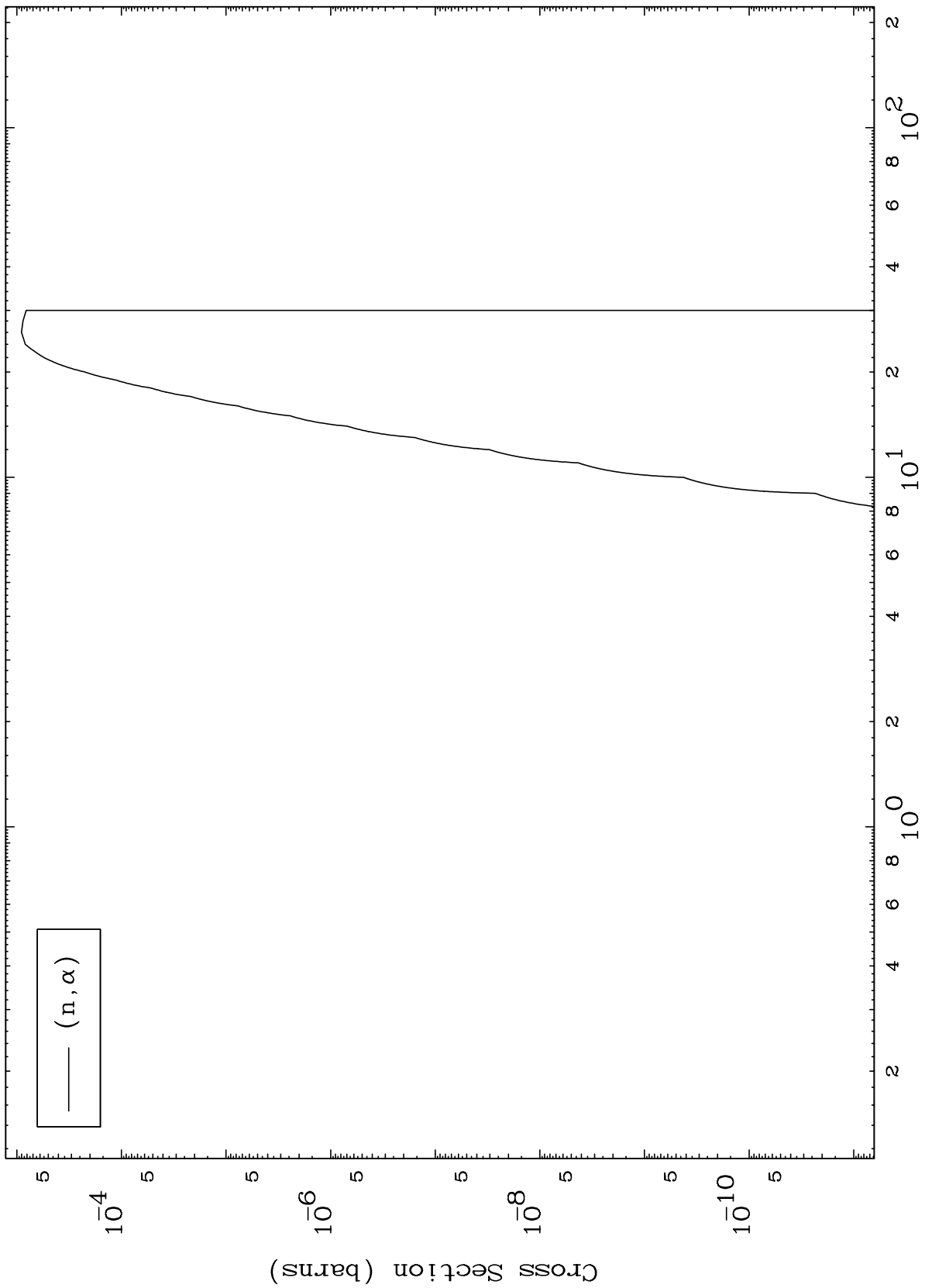
81-T1-208

MAT 8140

(He-3,  $\alpha$ ) Levels

81-Tl-208

0 Kelvin Cross Sections

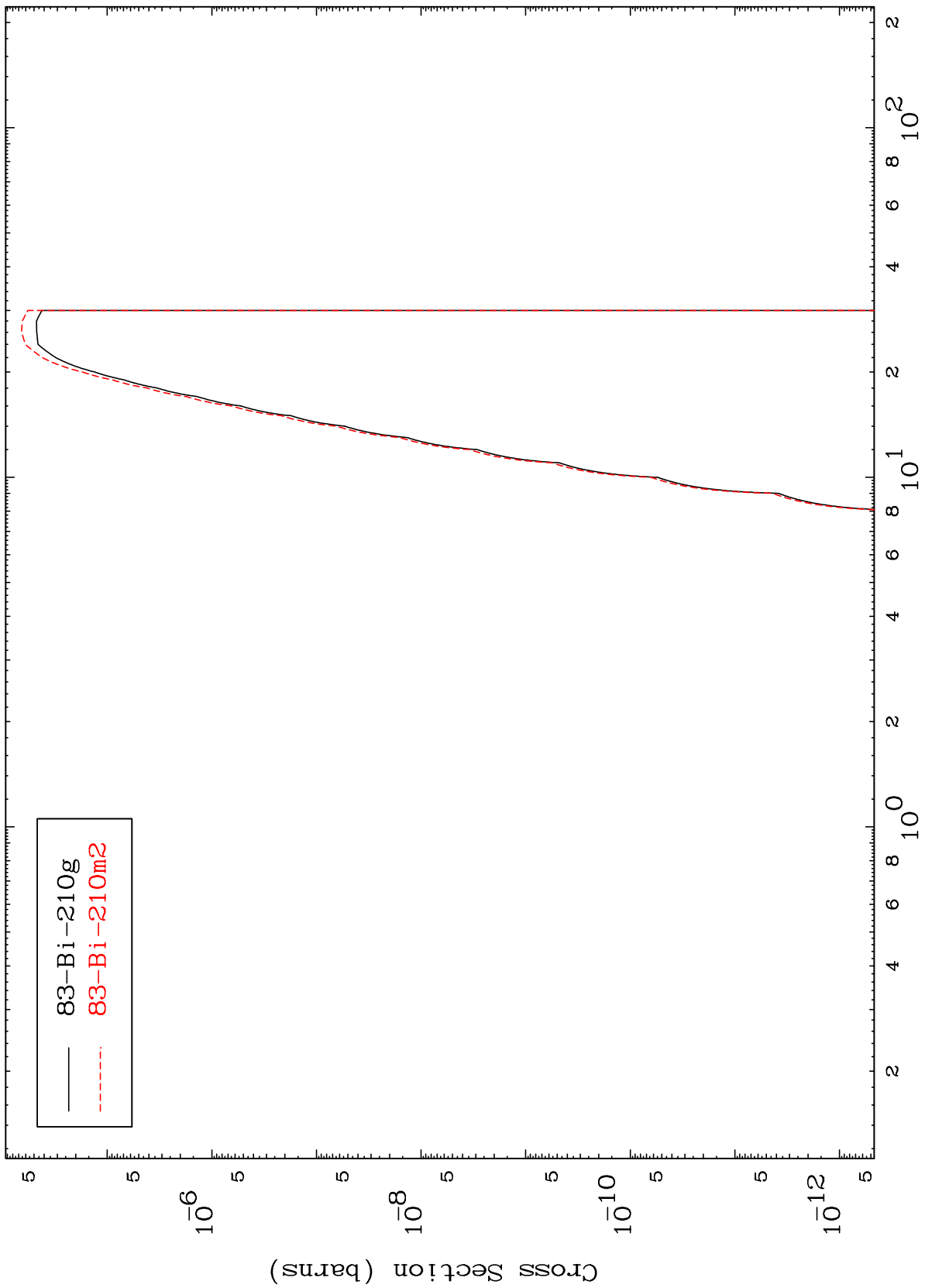


(n,  $\alpha$ )

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81-Tl-208

Inelastic  
Radionuclide Production Cross Section



81-Tl-208

Incident Energy (MeV)

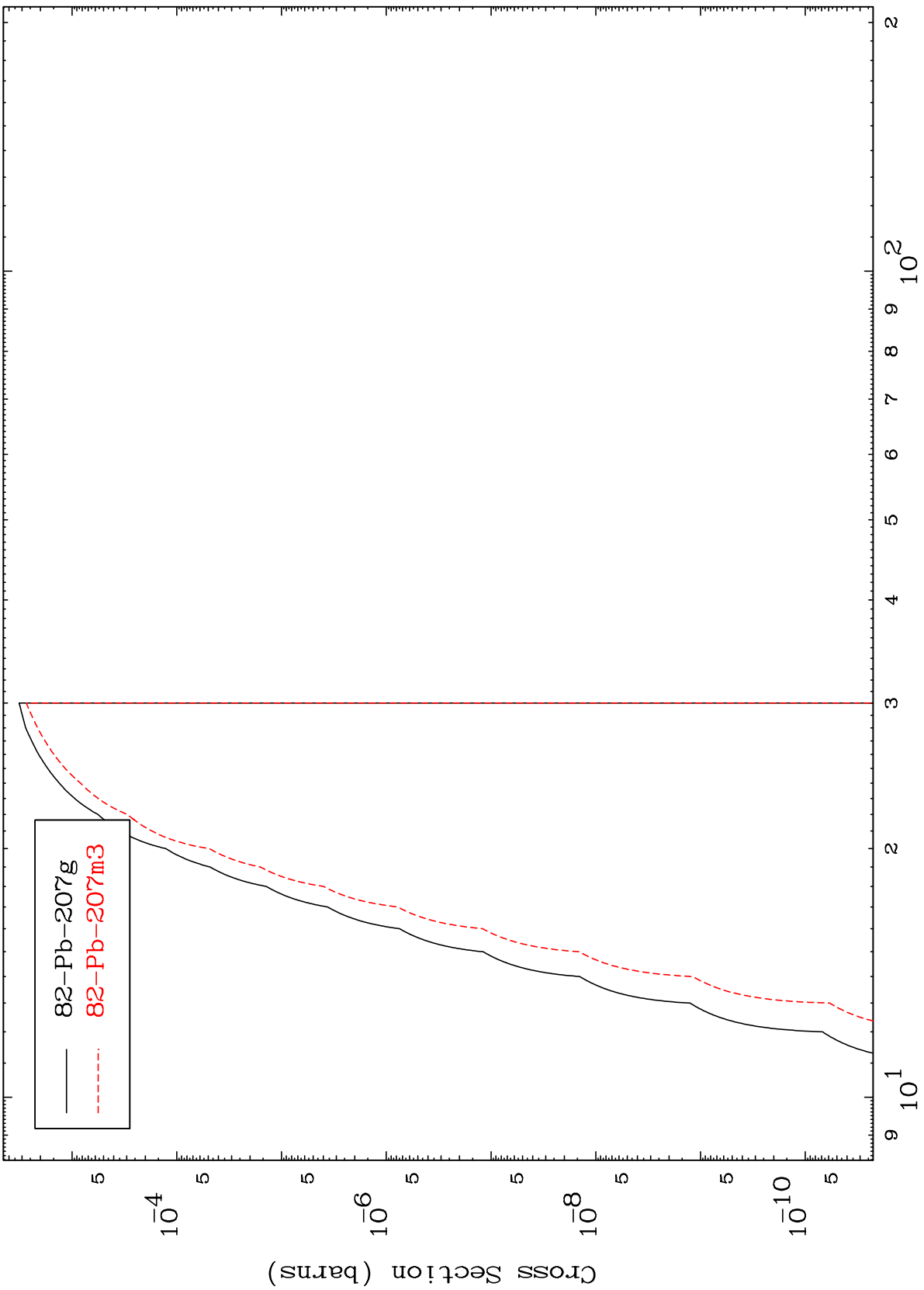
12

MAT 8140

(n,2n) d

81-Tl-208

Radionuclide Production Cross Section



13

Incident Energy (MeV)

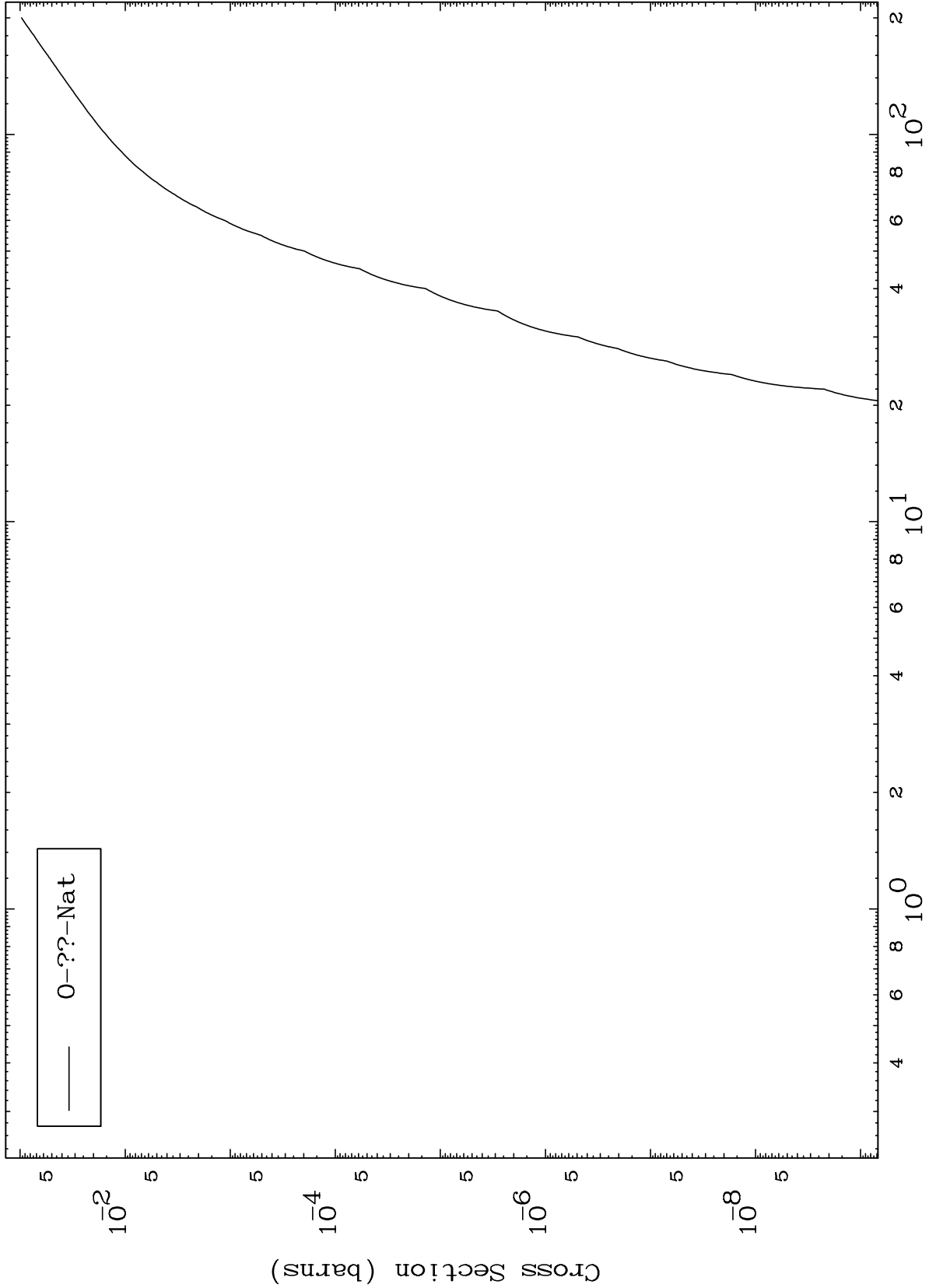
81-Tl-208

MAT 8140

Fission

81-Tl-208

Radionuclide Production Cross Section



14

Incident Energy (MeV)

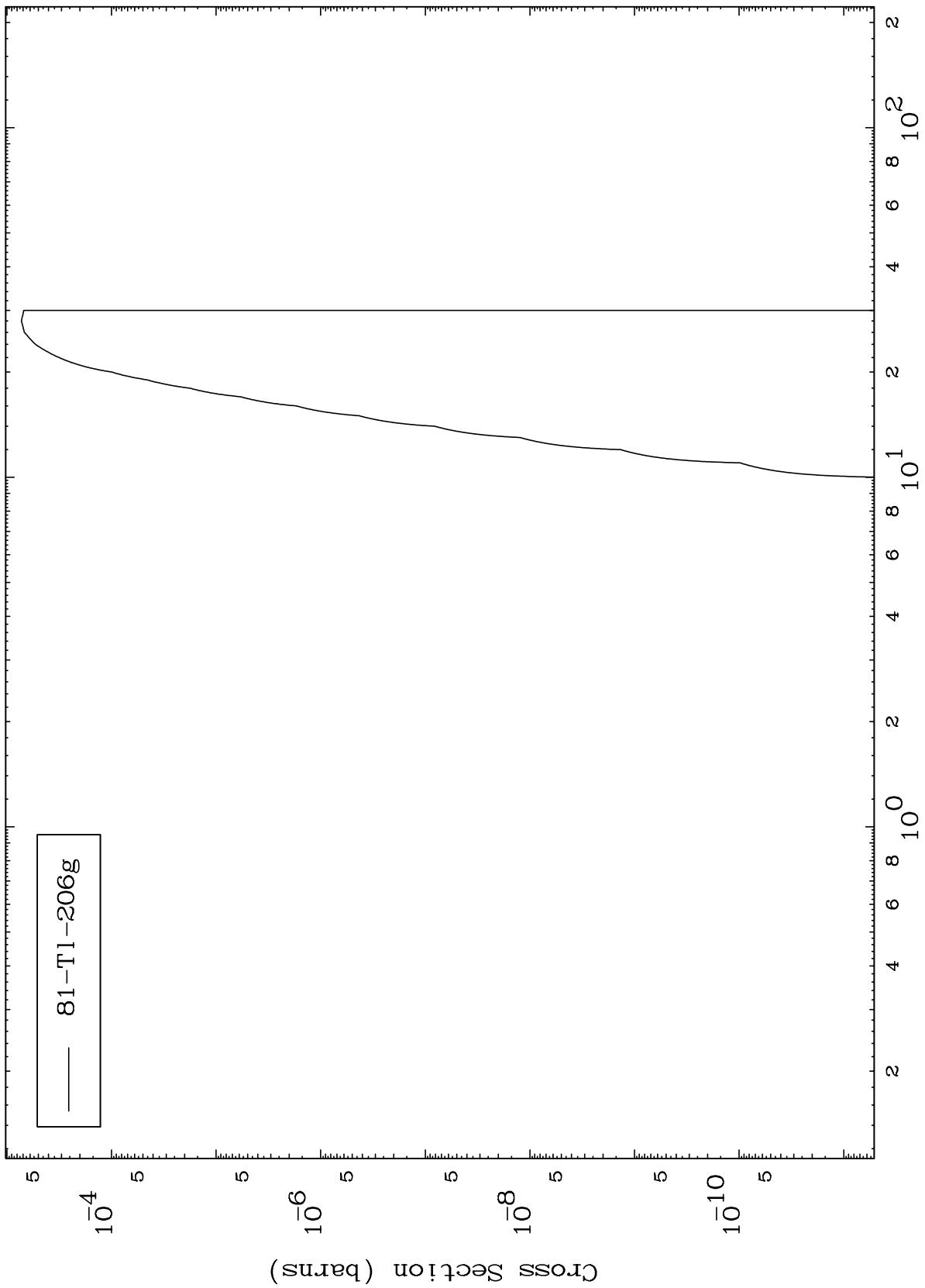
81-Tl-208

MAT 8140

(n,n')  $\alpha$

81-Tl-208

Radionuclide Production Cross Section



15

Incident Energy (MeV)

81-Tl-208

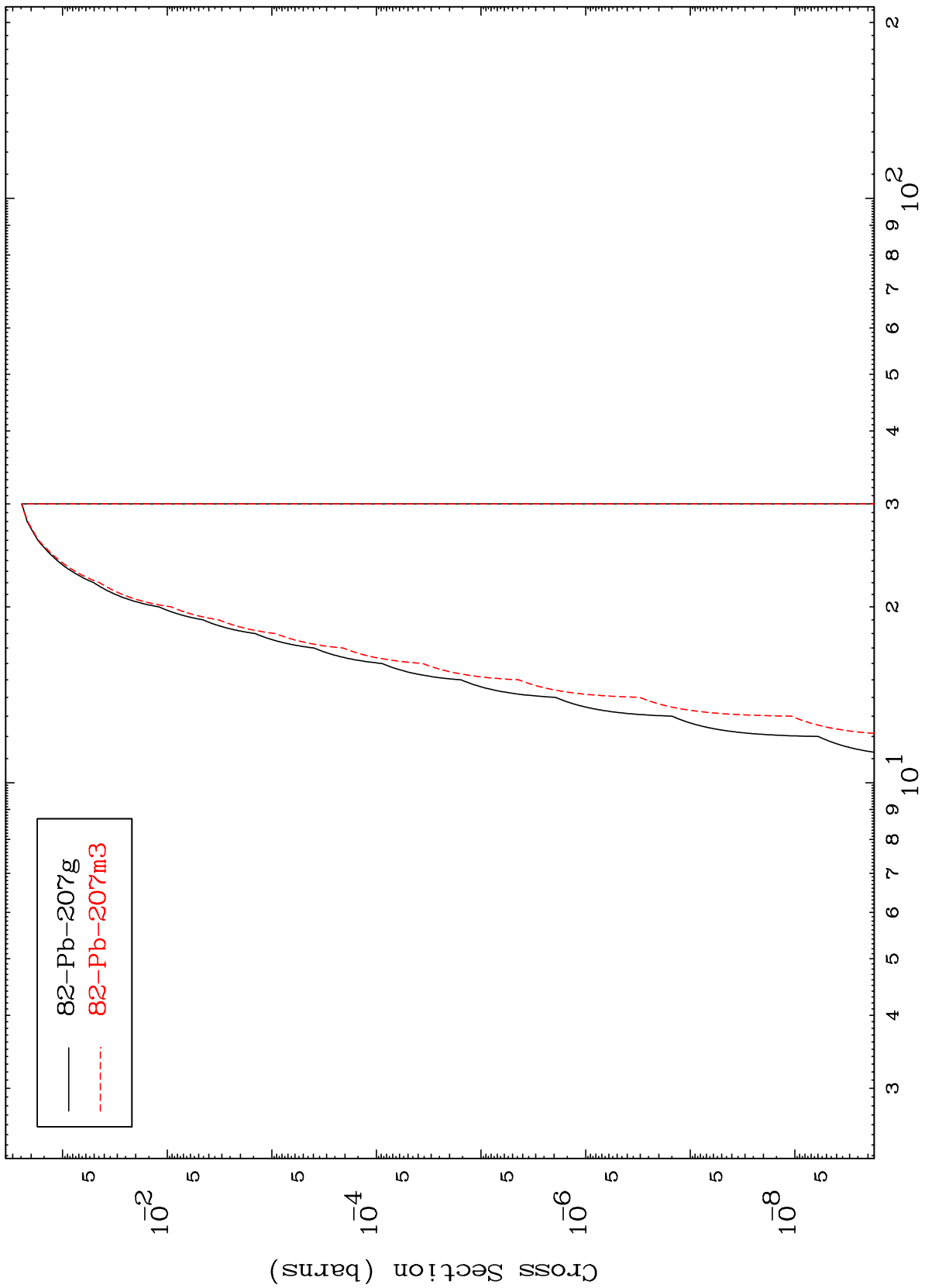


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(n,n') t

81-Tl-208

Radionuclide Production Cross Section



16

Incident Energy (MeV)

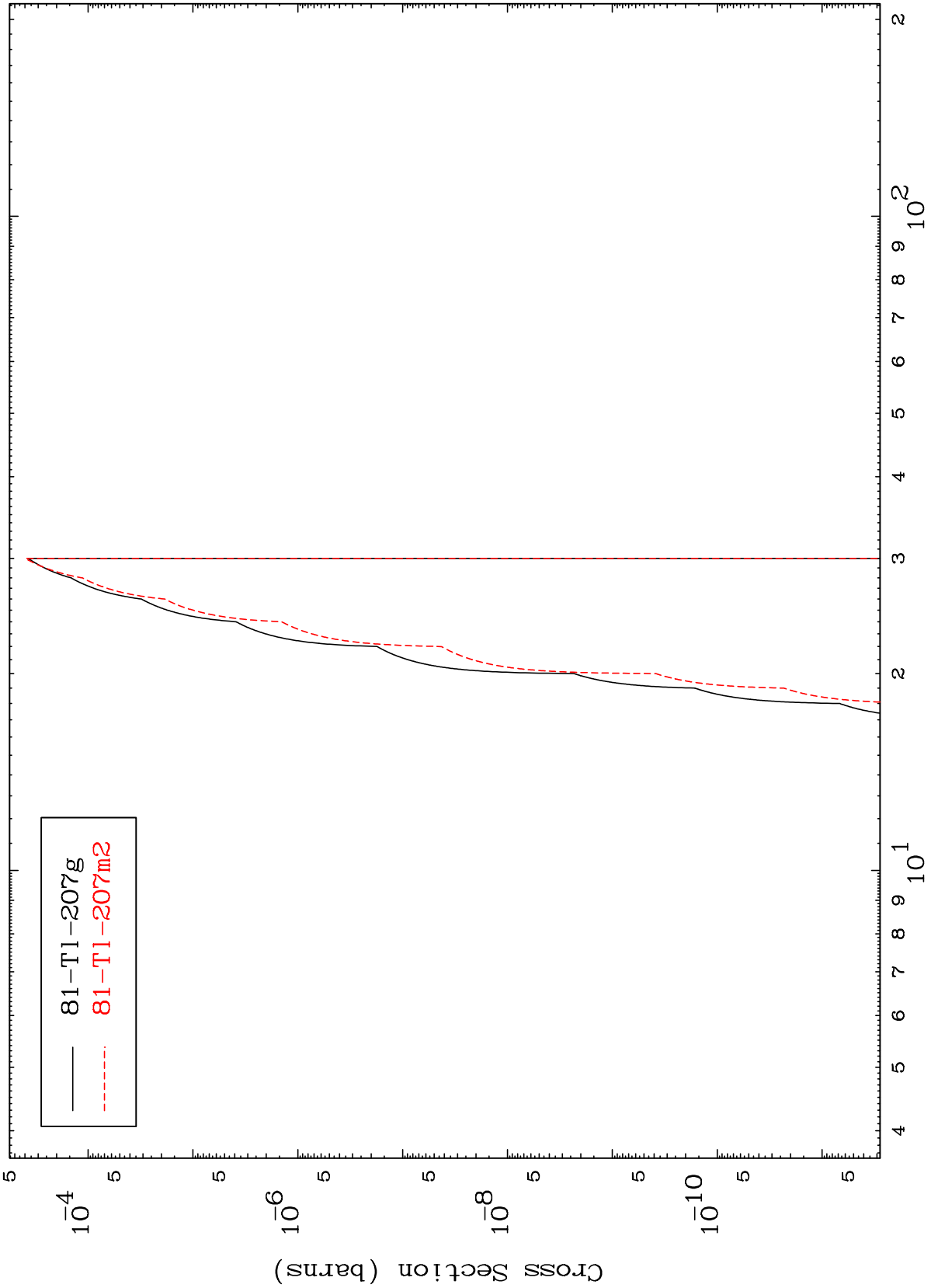
81-Tl-208

MAT 8140

(n,n') He-3

81-Tl-208

Radionuclide Production Cross Section

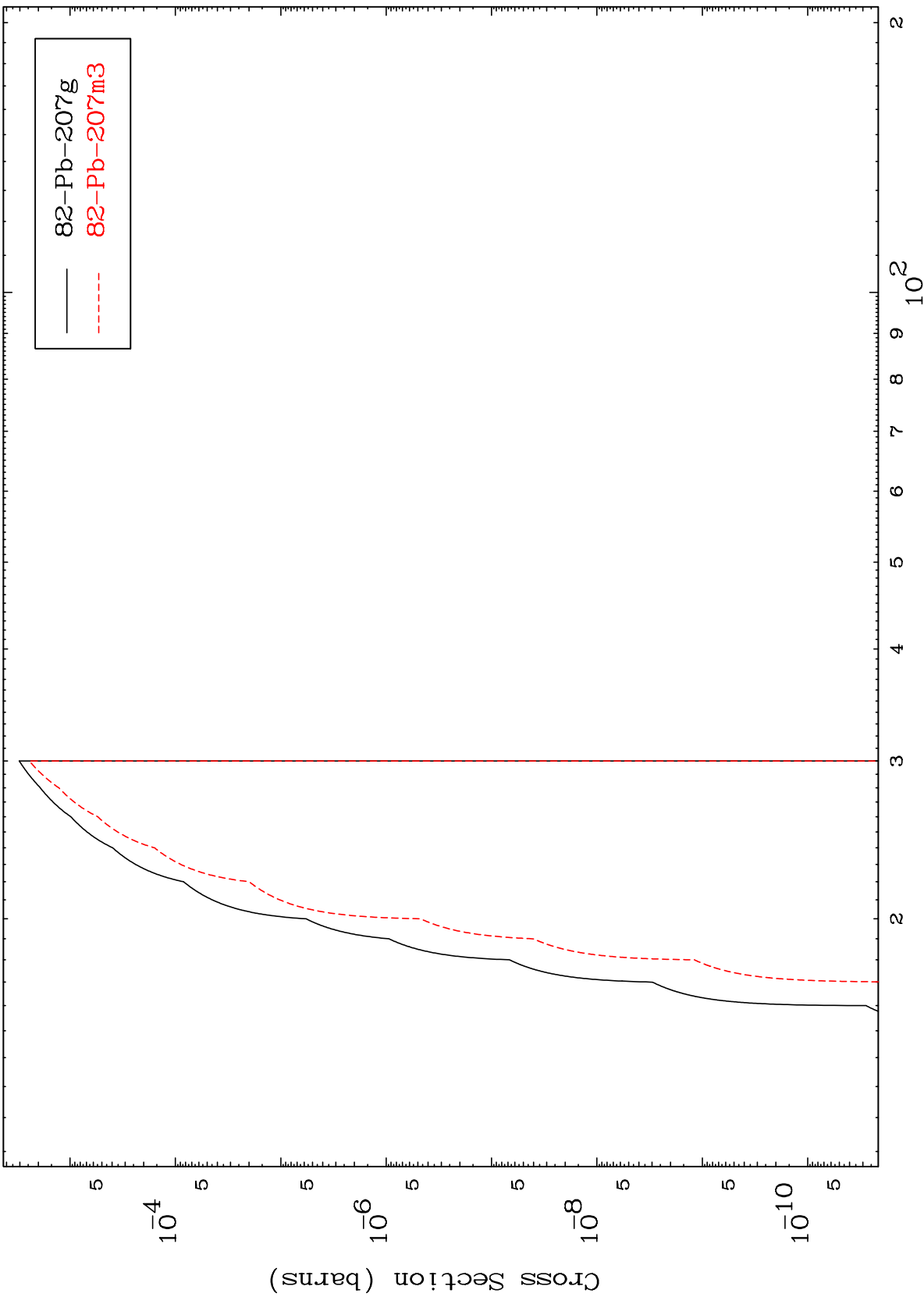


17

Incident Energy (MeV)

81-Tl-208

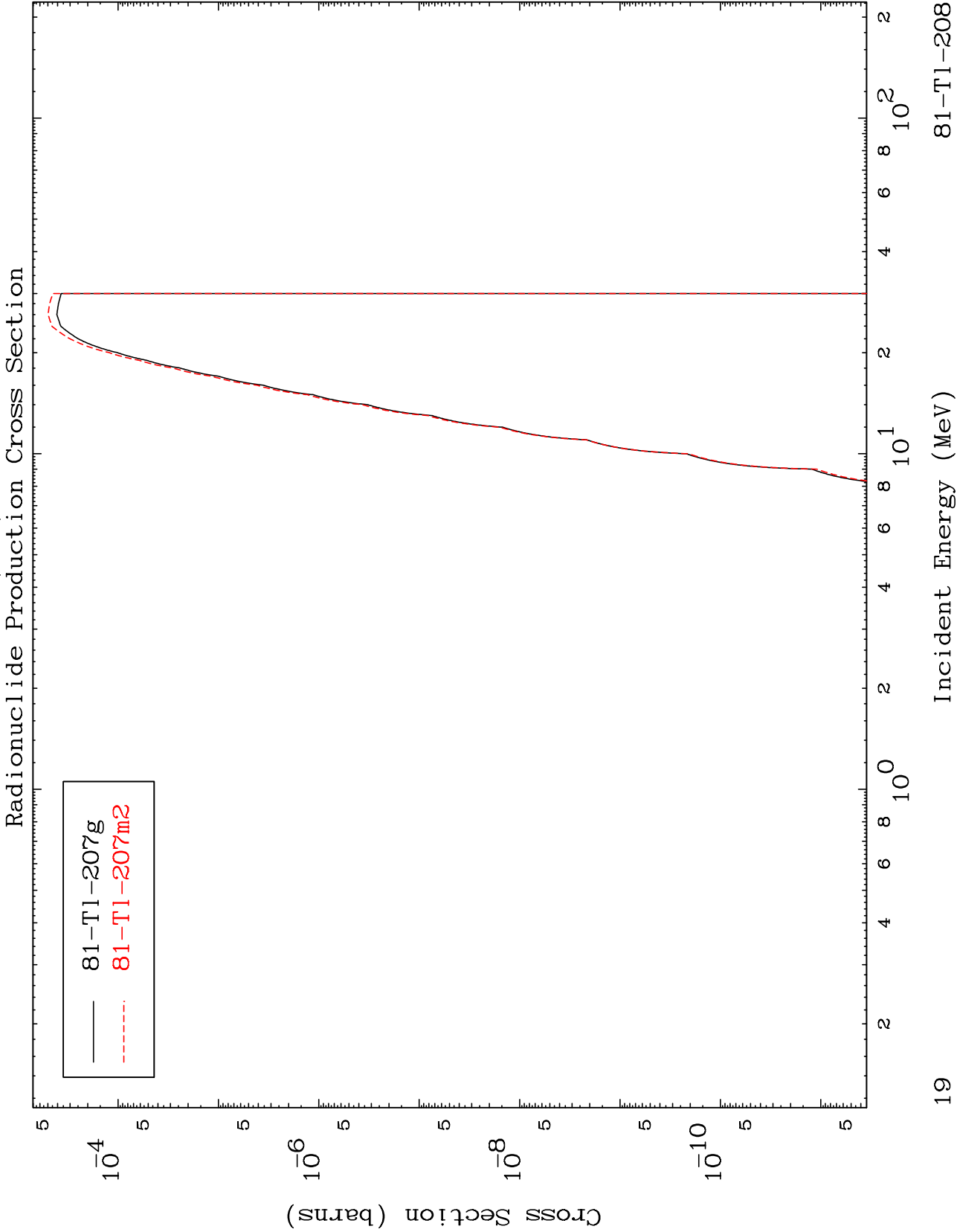
Radionuclide Production Cross Section



82-Pb-207g  
82-Pb-207m3

MAT 8140

81-Tl-208

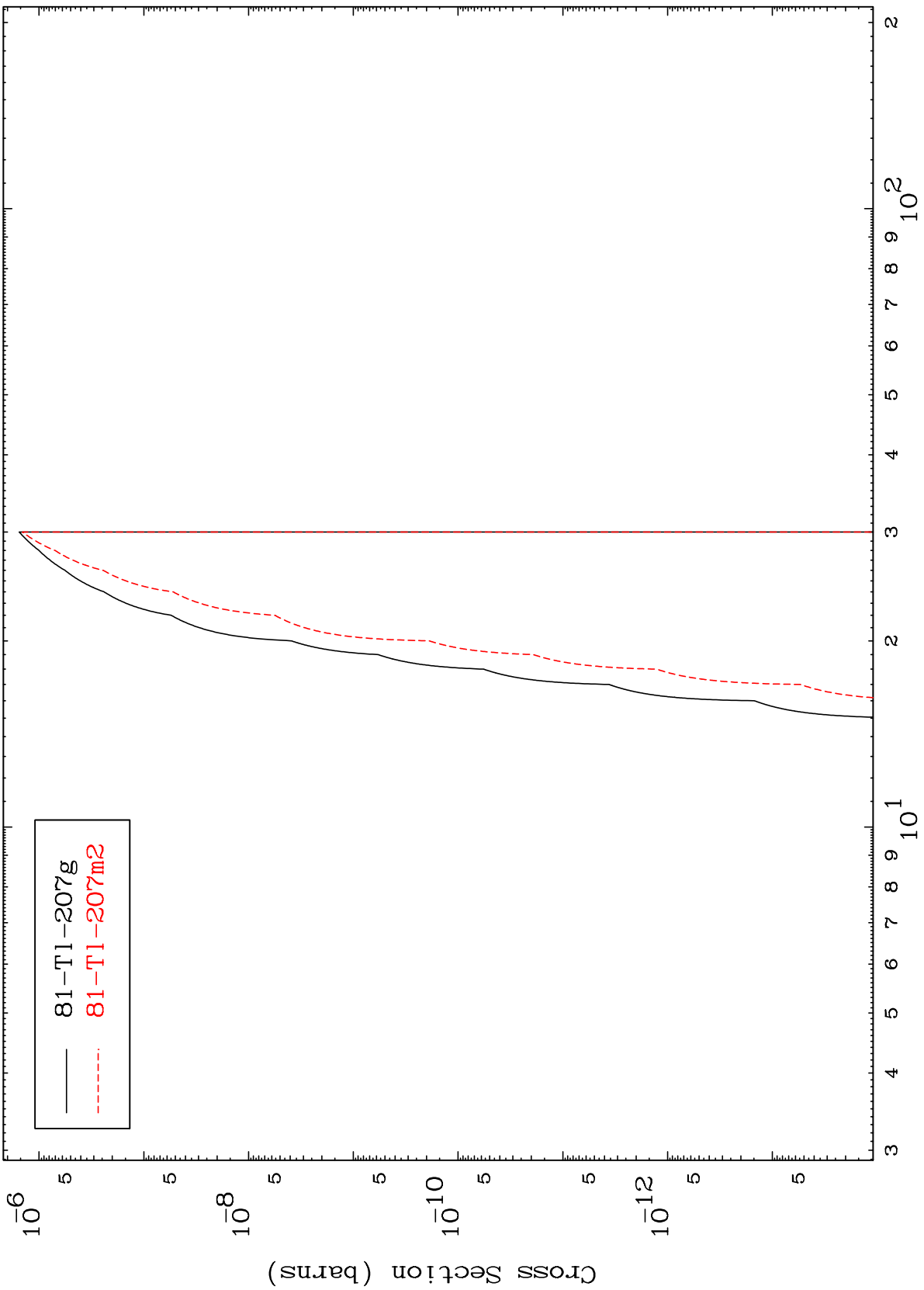


MAT 8140

(n,p) t

81-Tl-208

Radionuclide Production Cross Section



81-Tl-207g  
81-Tl-207m2

20

Incident Energy (MeV)

81-Tl-208