

Program EVALPLOT
(Version 2021-1)

by

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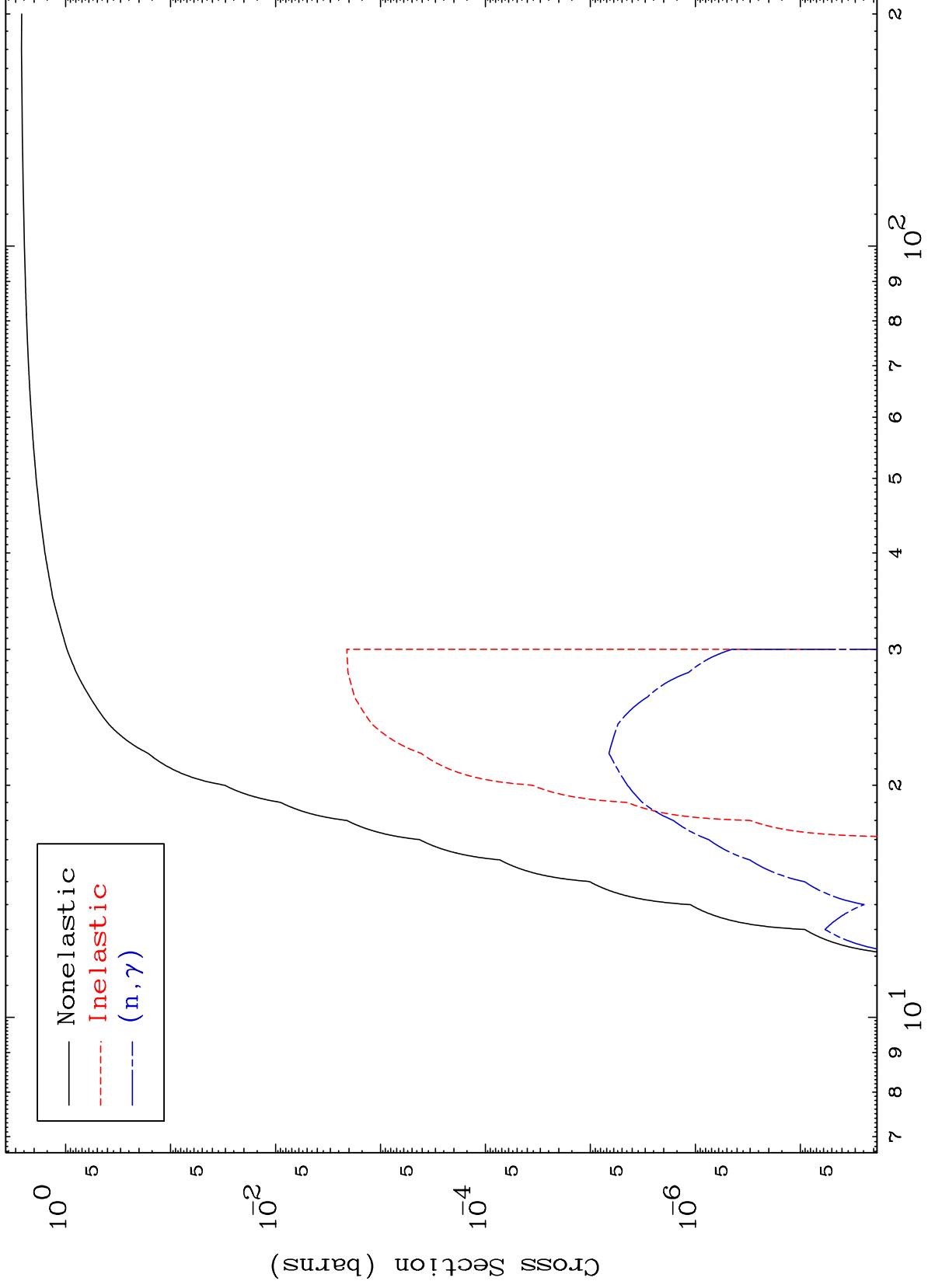
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8062

0 Kelvin
 α Major Cross Sections

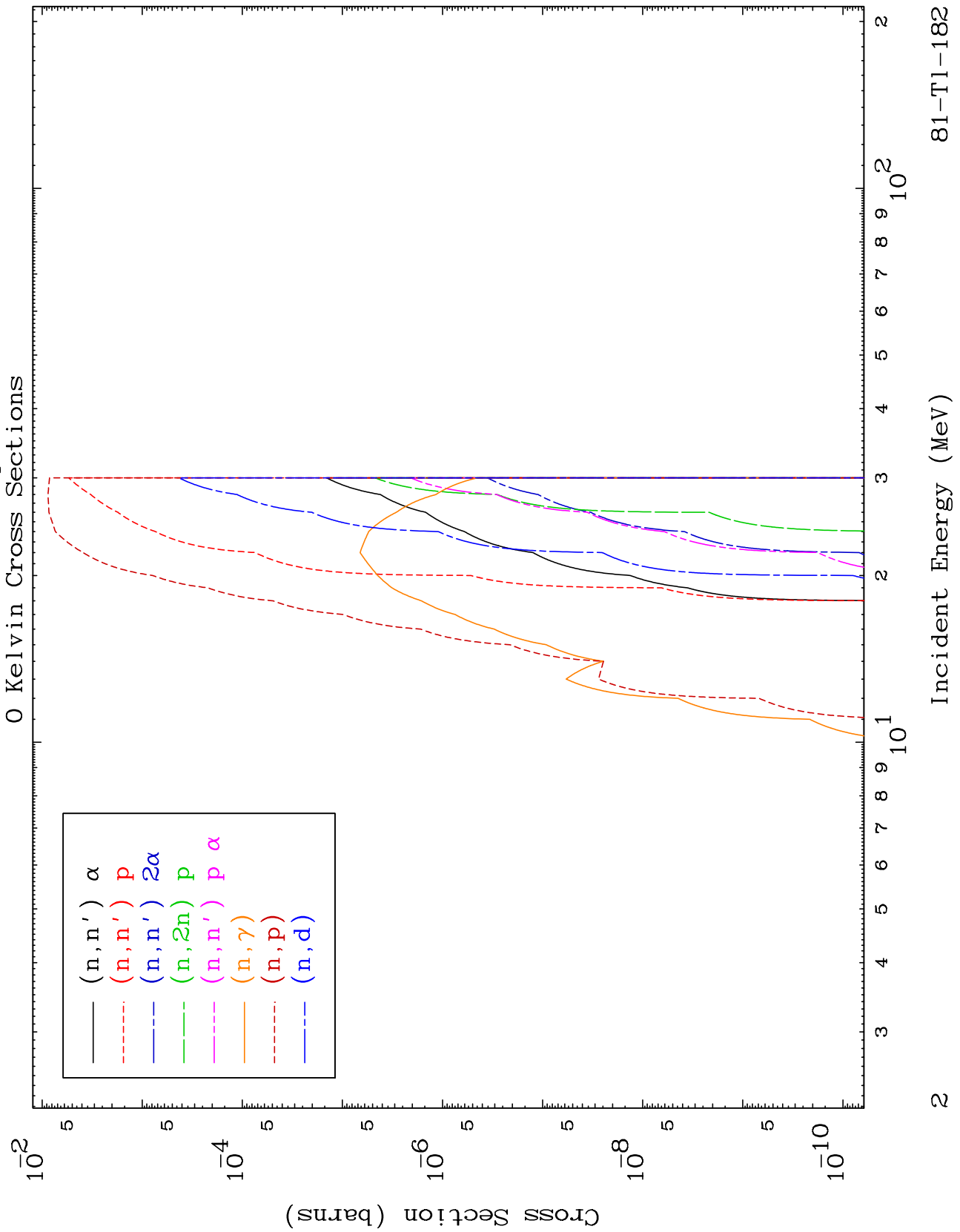
81-T1-182

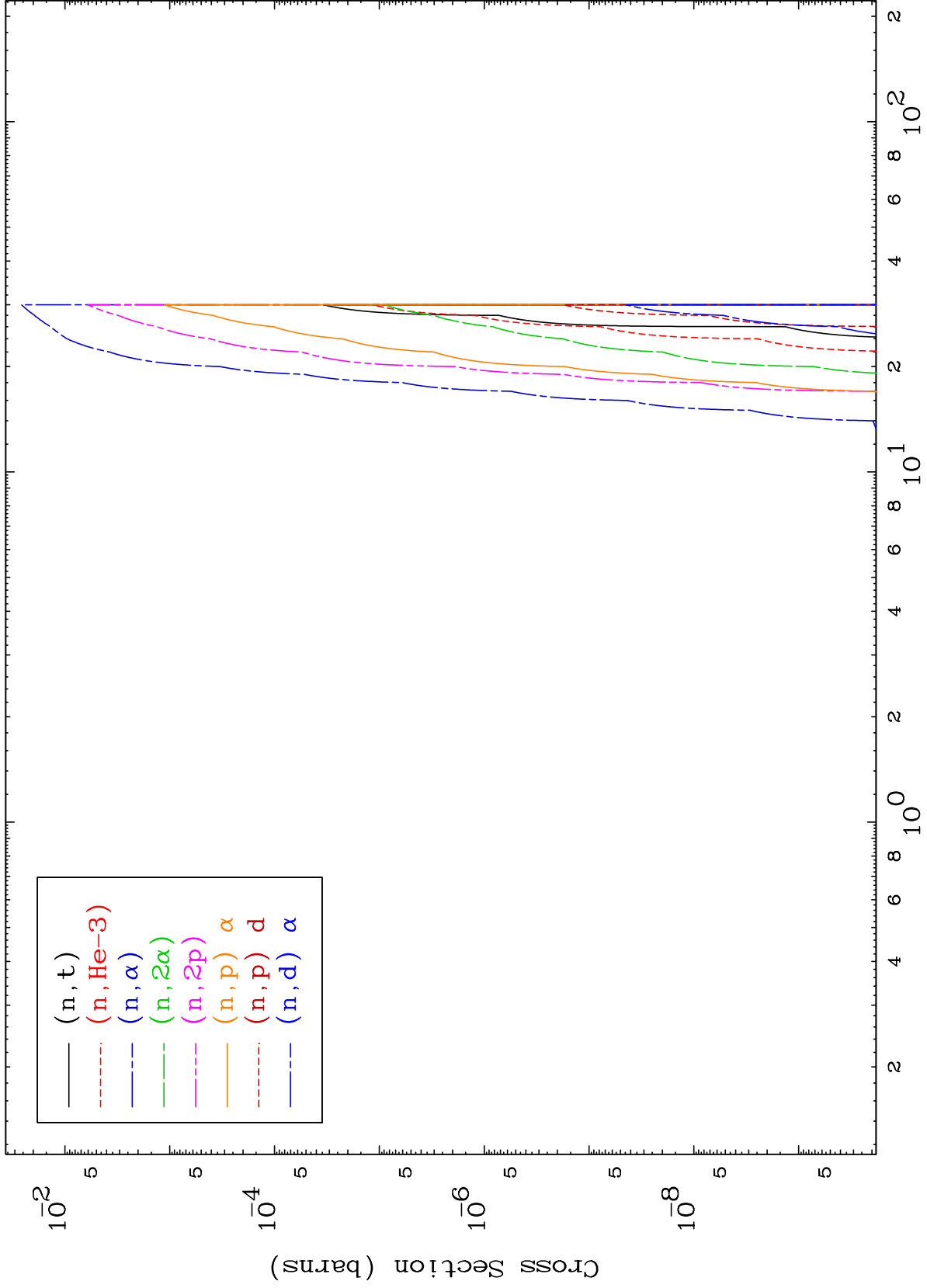


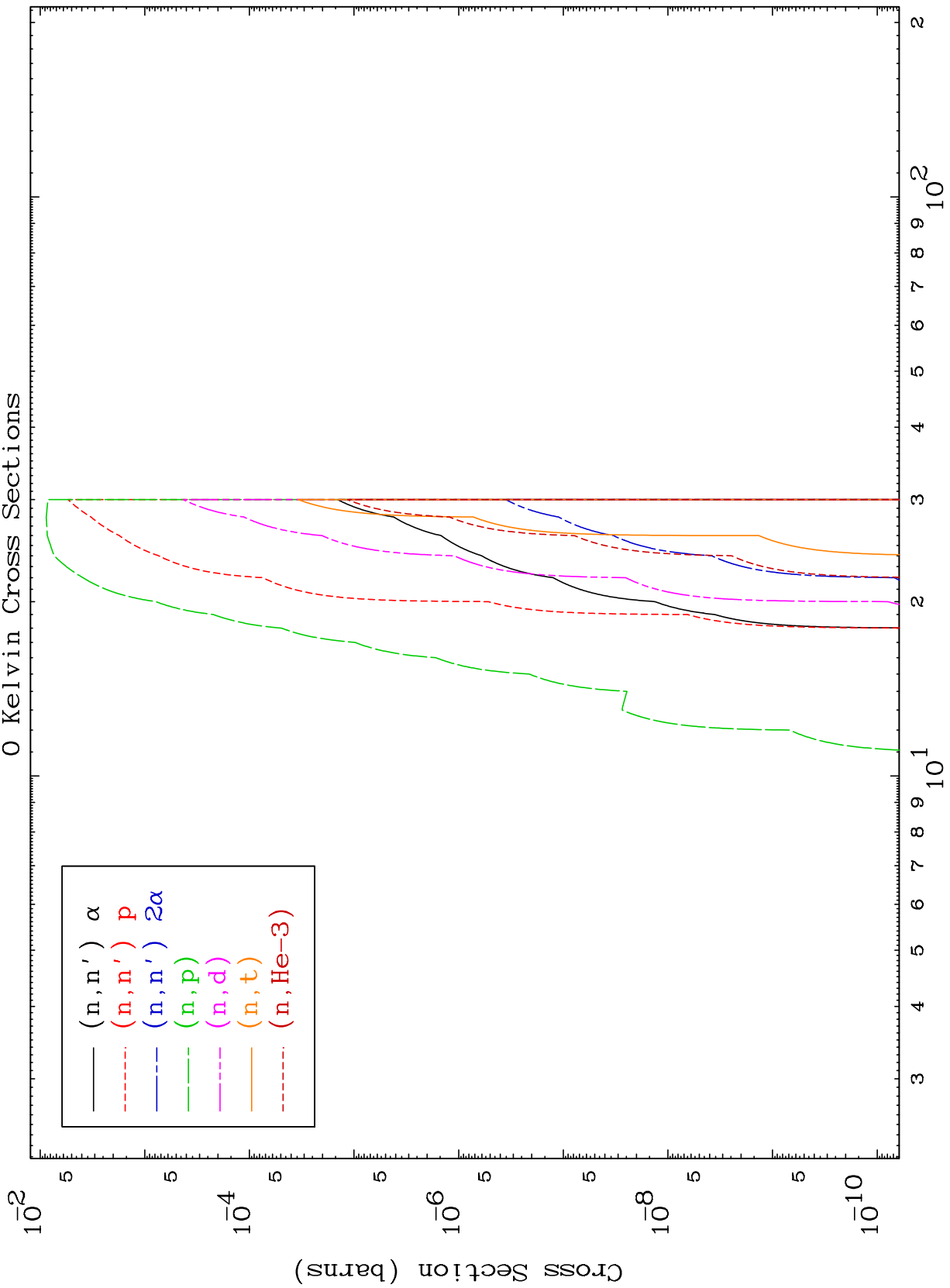
1

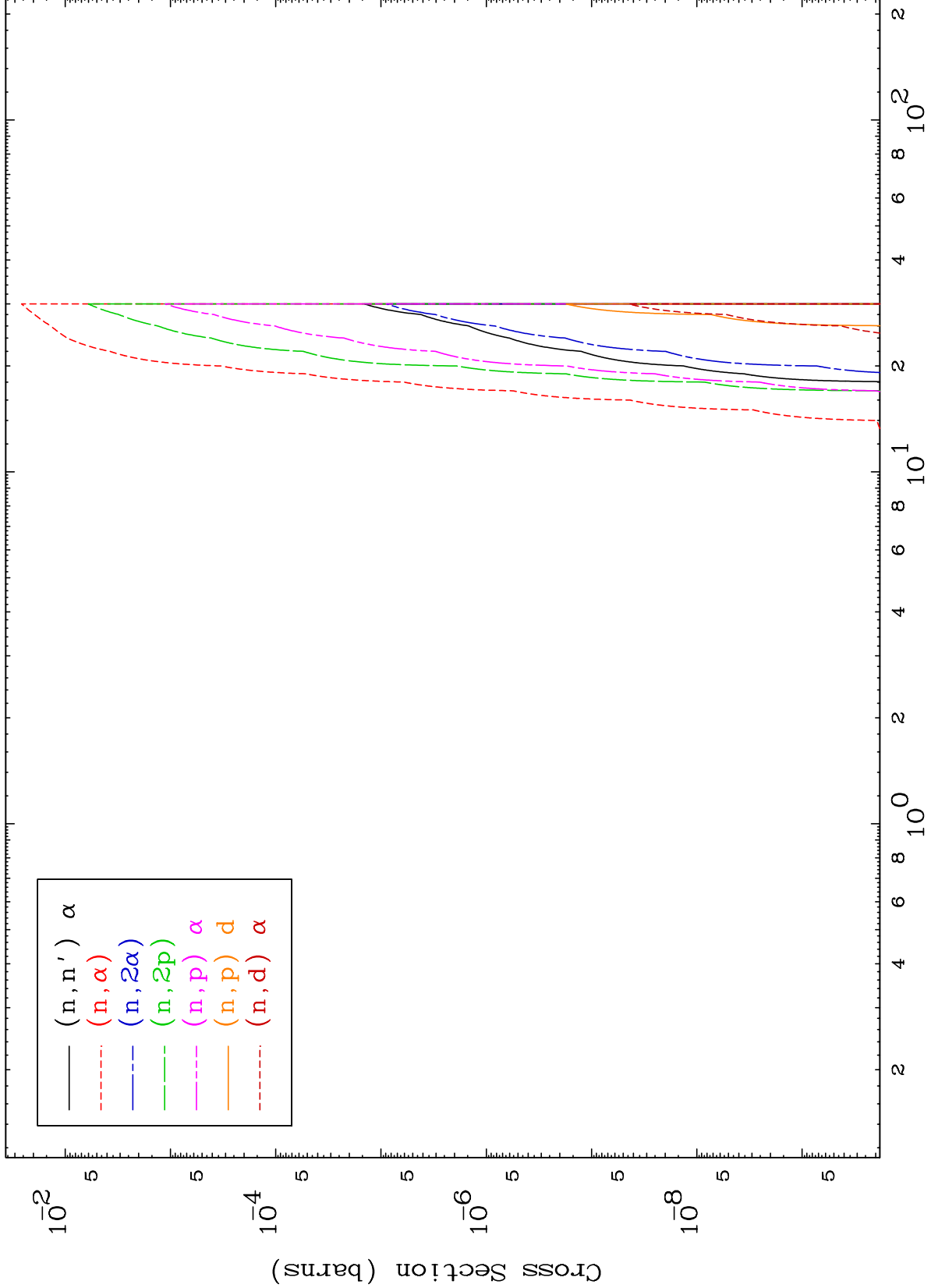
Incident Energy (MeV)

81-T1-182





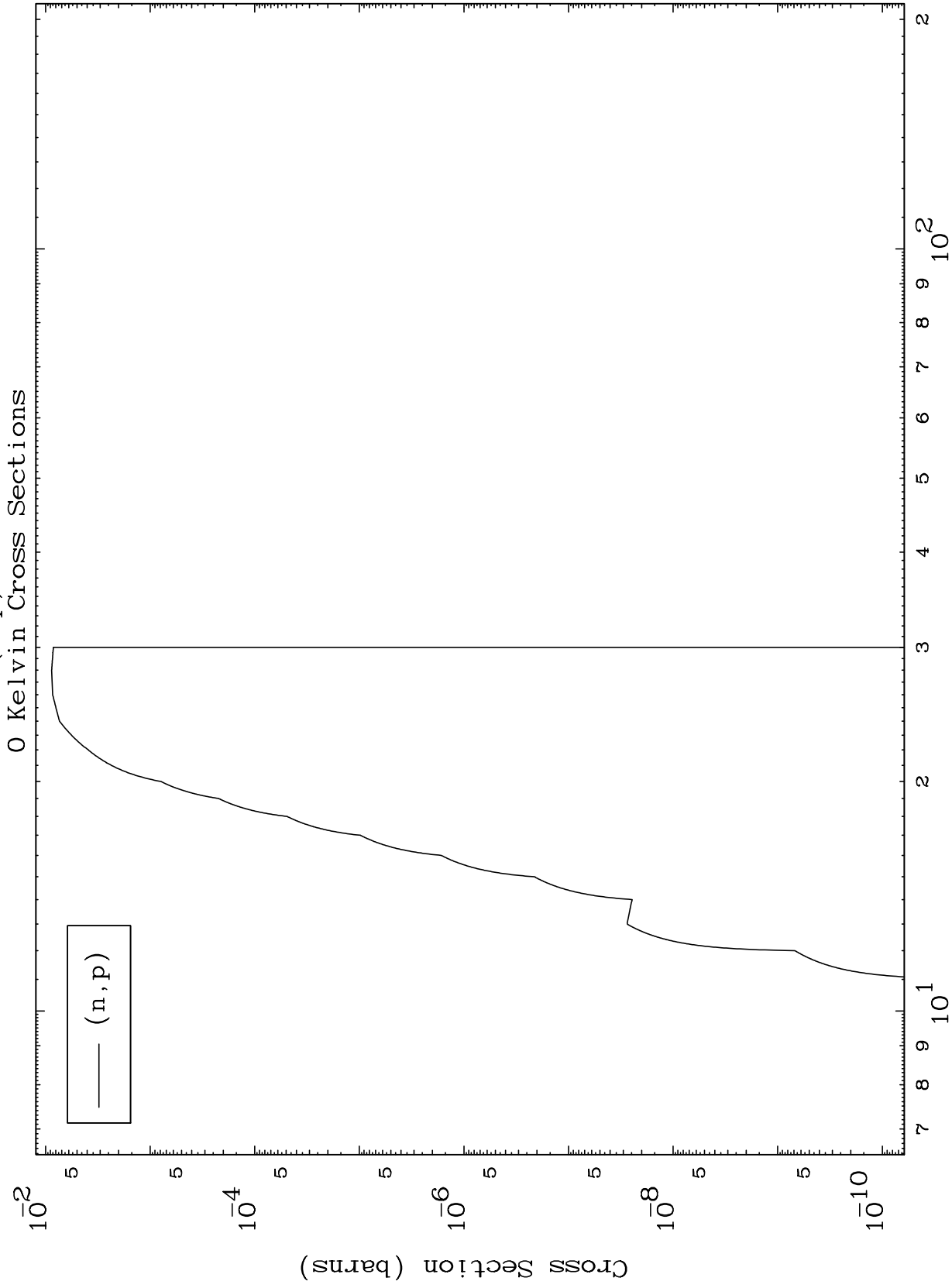




MAT 8062

(α, p) Levels

81-Tl-182



6

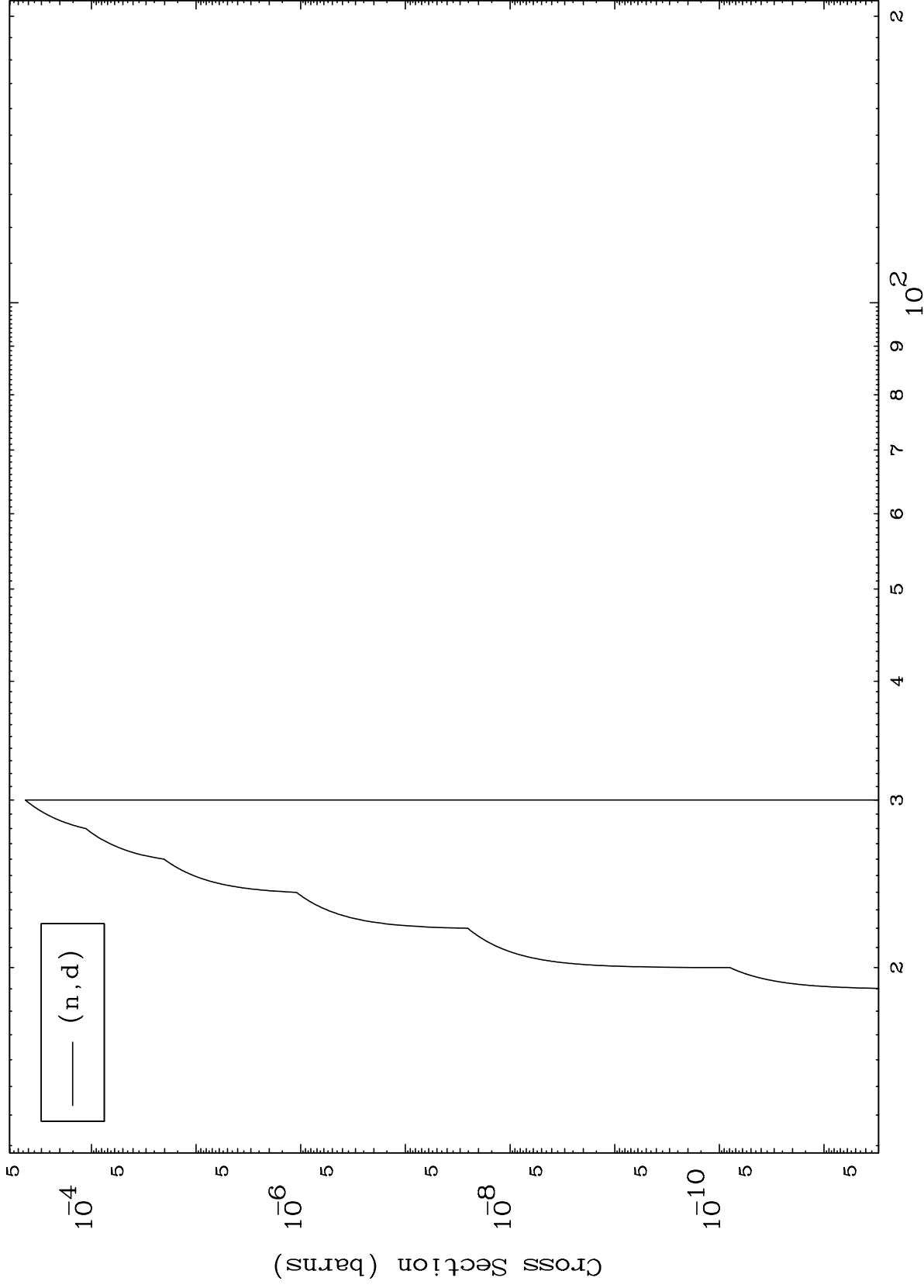
Incident Energy (MeV)

81-Tl-182

MAT 8062

(α, d) Levels
0 Kelvin Cross Sections

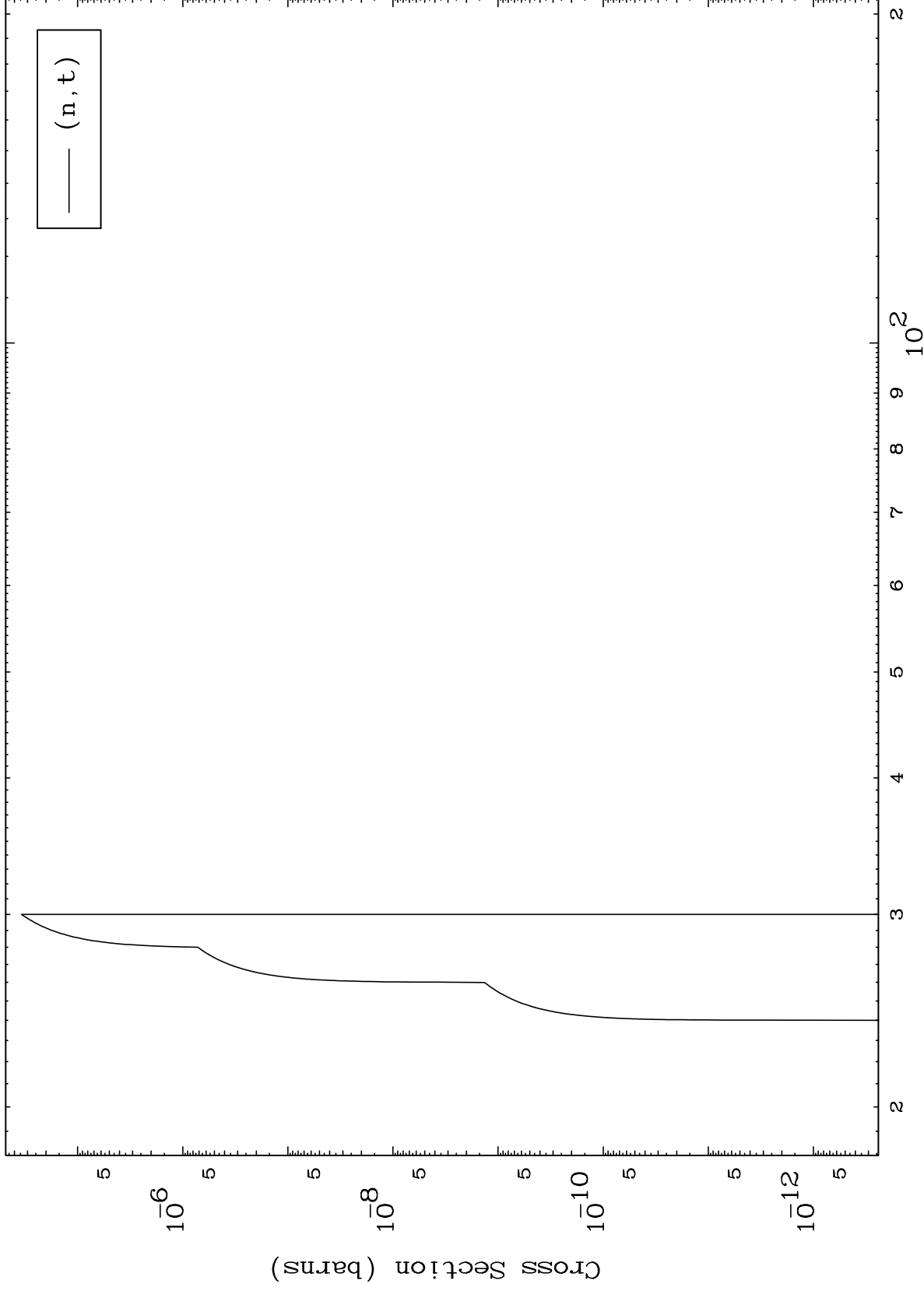
81-Tl-182



7

Incident Energy (MeV)

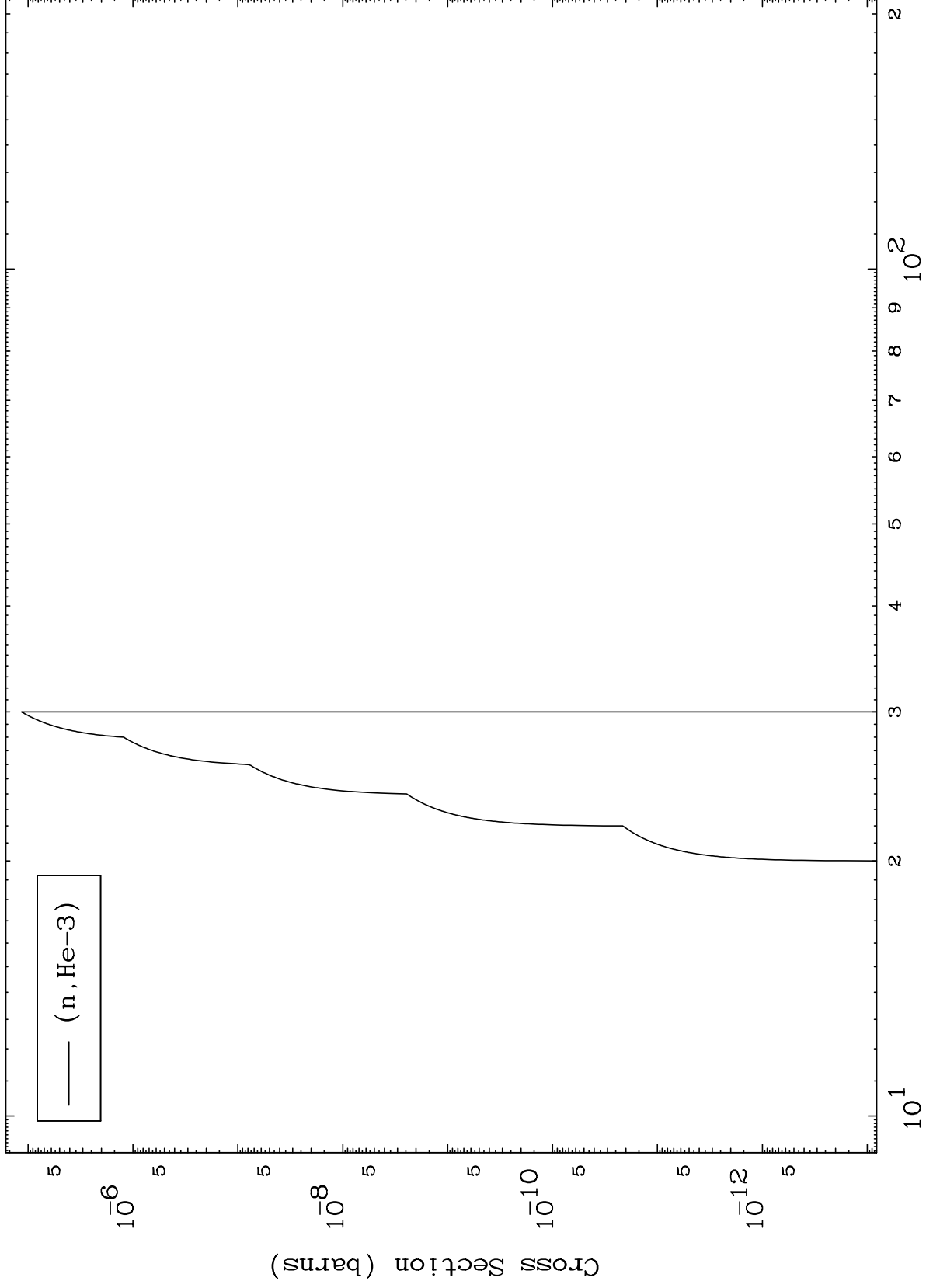
81-Tl-182



MAT 8062

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

81-T1-182



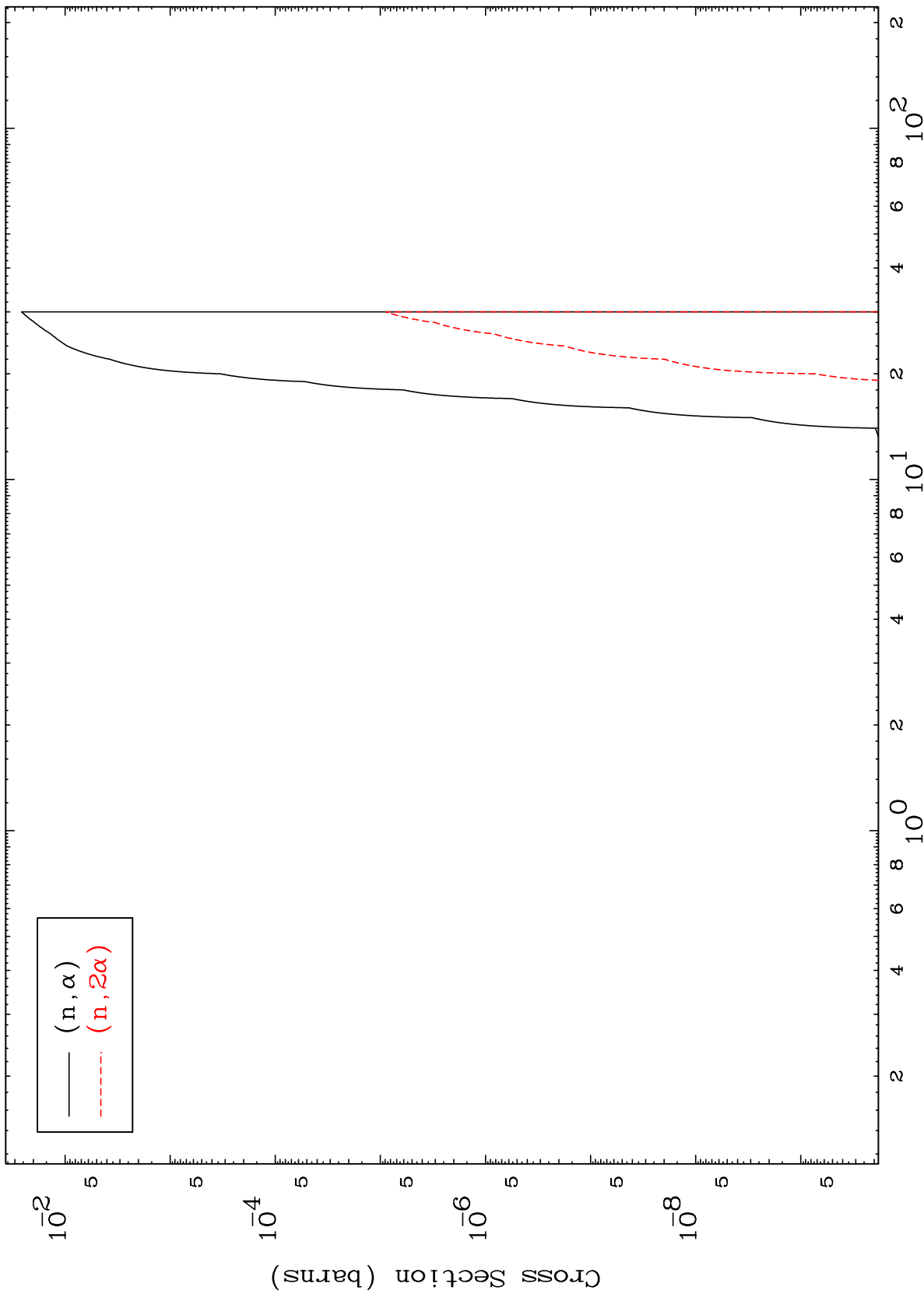
Incident Energy (MeV)

81-T1-182

MAT 8062

81-Tl-182

(α, α) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

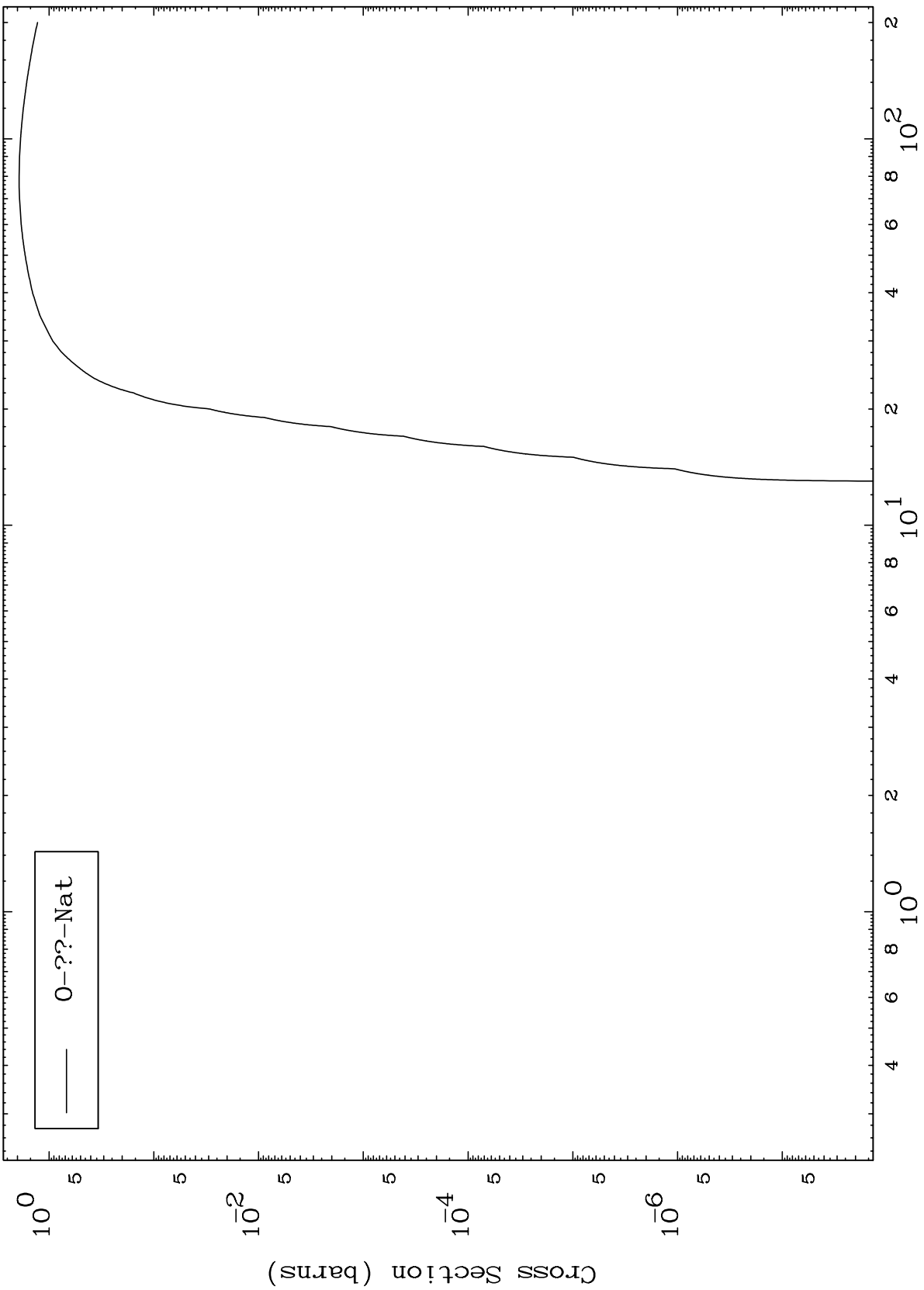
81-Tl-182

MAT 8062

Fission

81-Tl-182

Radionuclide Production Cross Section

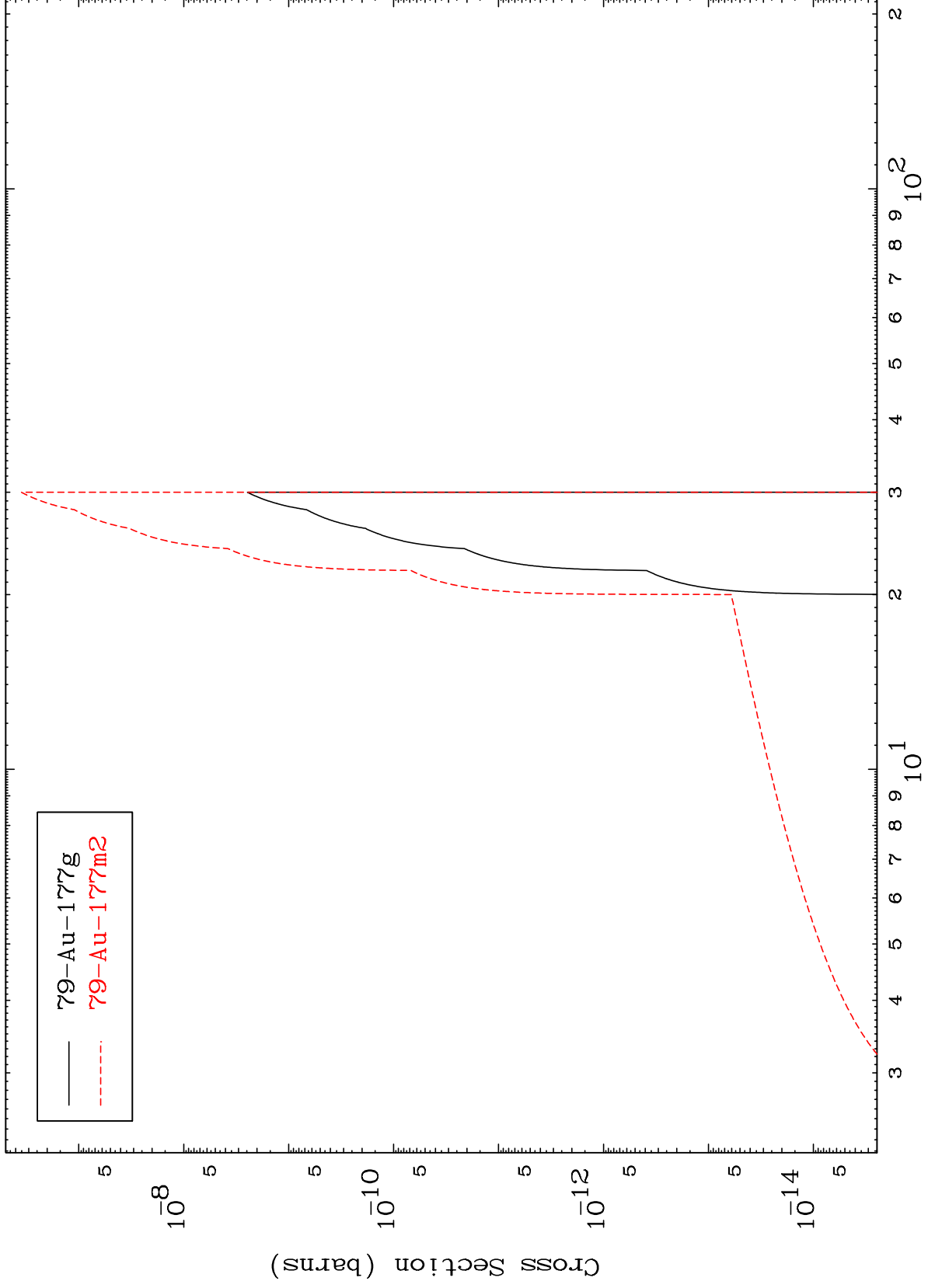


MAT 8062

(n,n') 2α

81-Tl-182

Radionuclide Production Cross Section



12

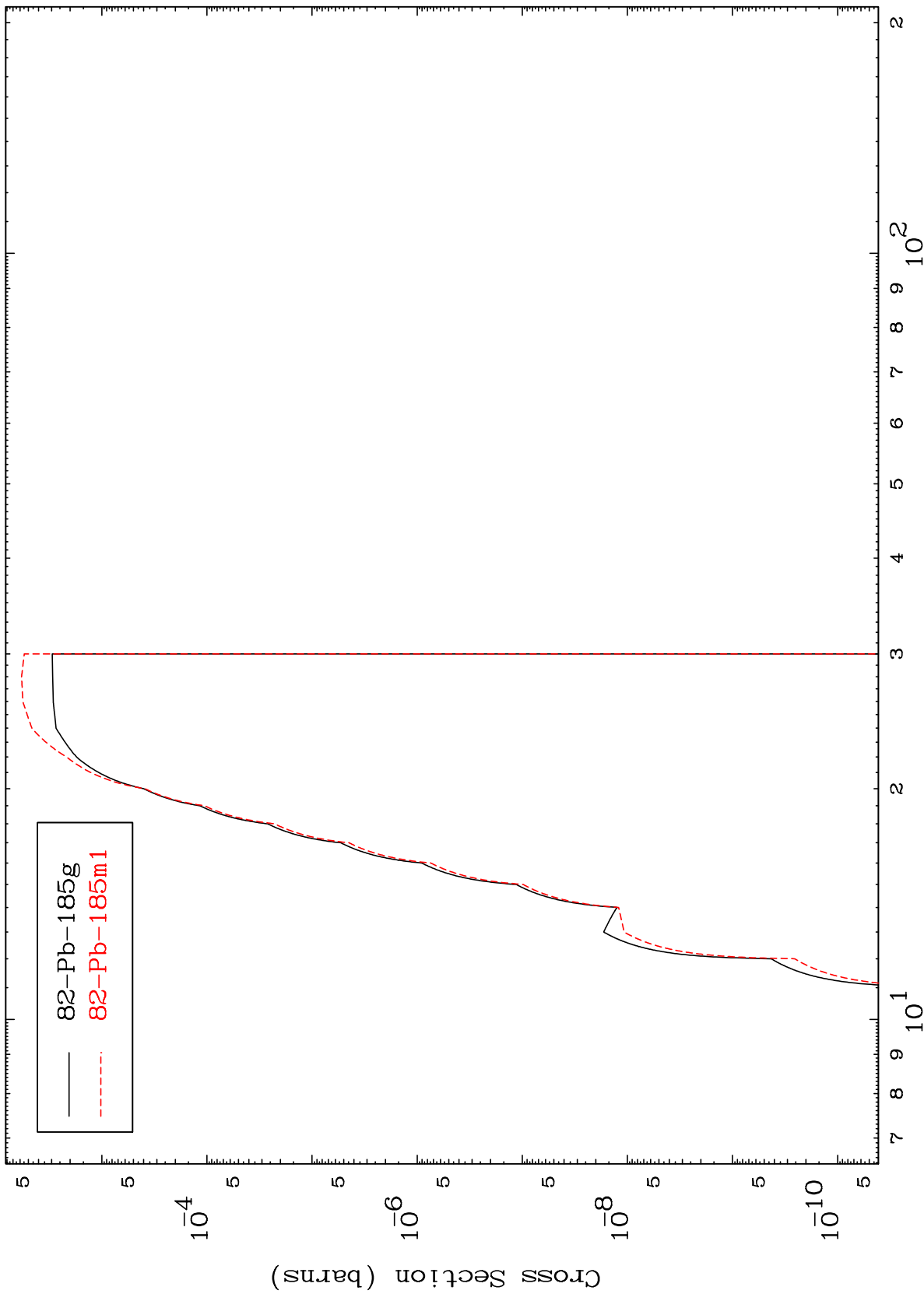
Incident Energy (MeV)

81-Tl-182

MAT 8062

81-T1-182

(n,p)
Radionuclide Production Cross Section



13

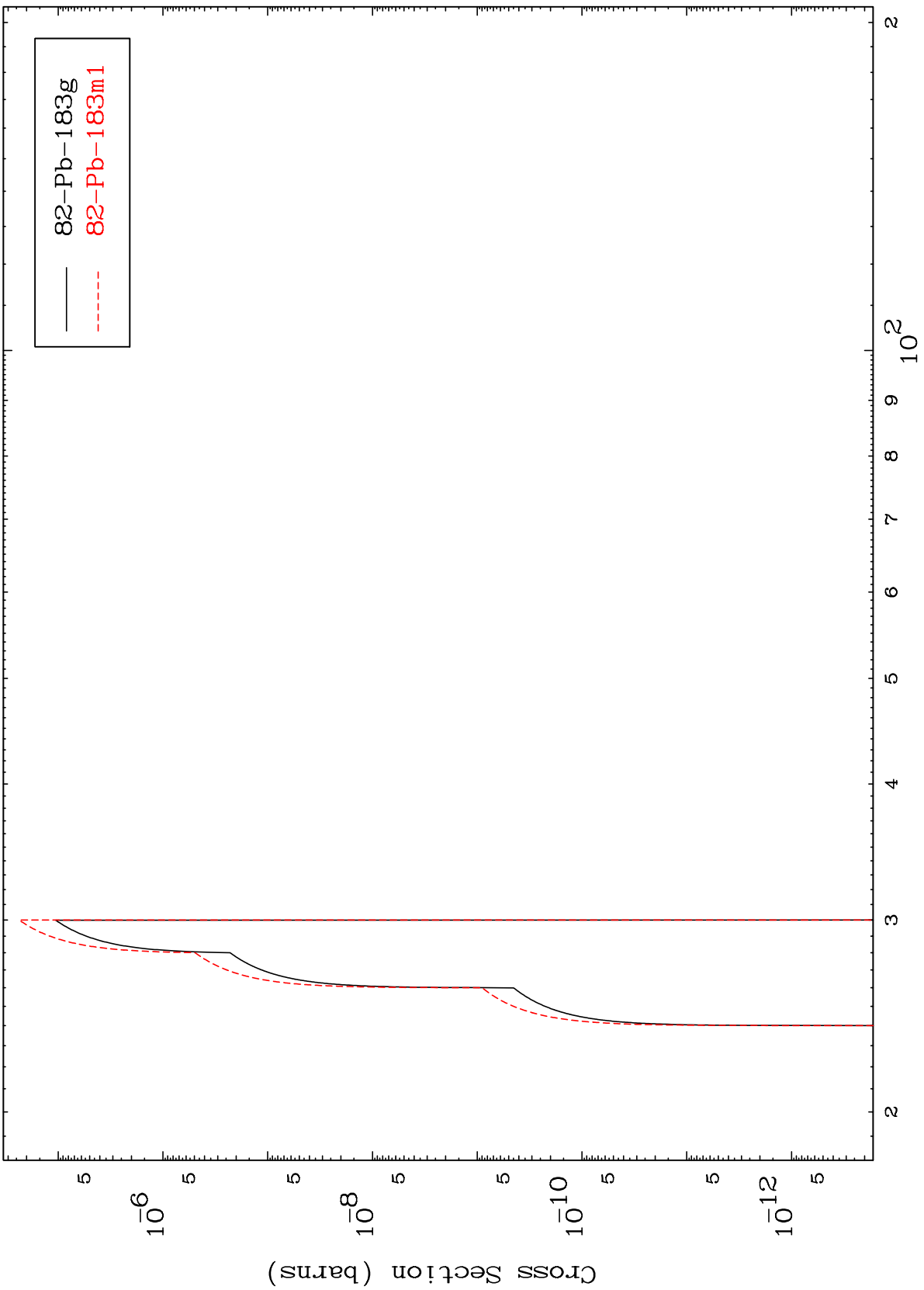
Incident Energy (MeV)

81-T1-182

MAT 8062

81-T1-182

(n,t)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

81-T1-182