

Program EVALPLOT
(Version 2021-1)

by

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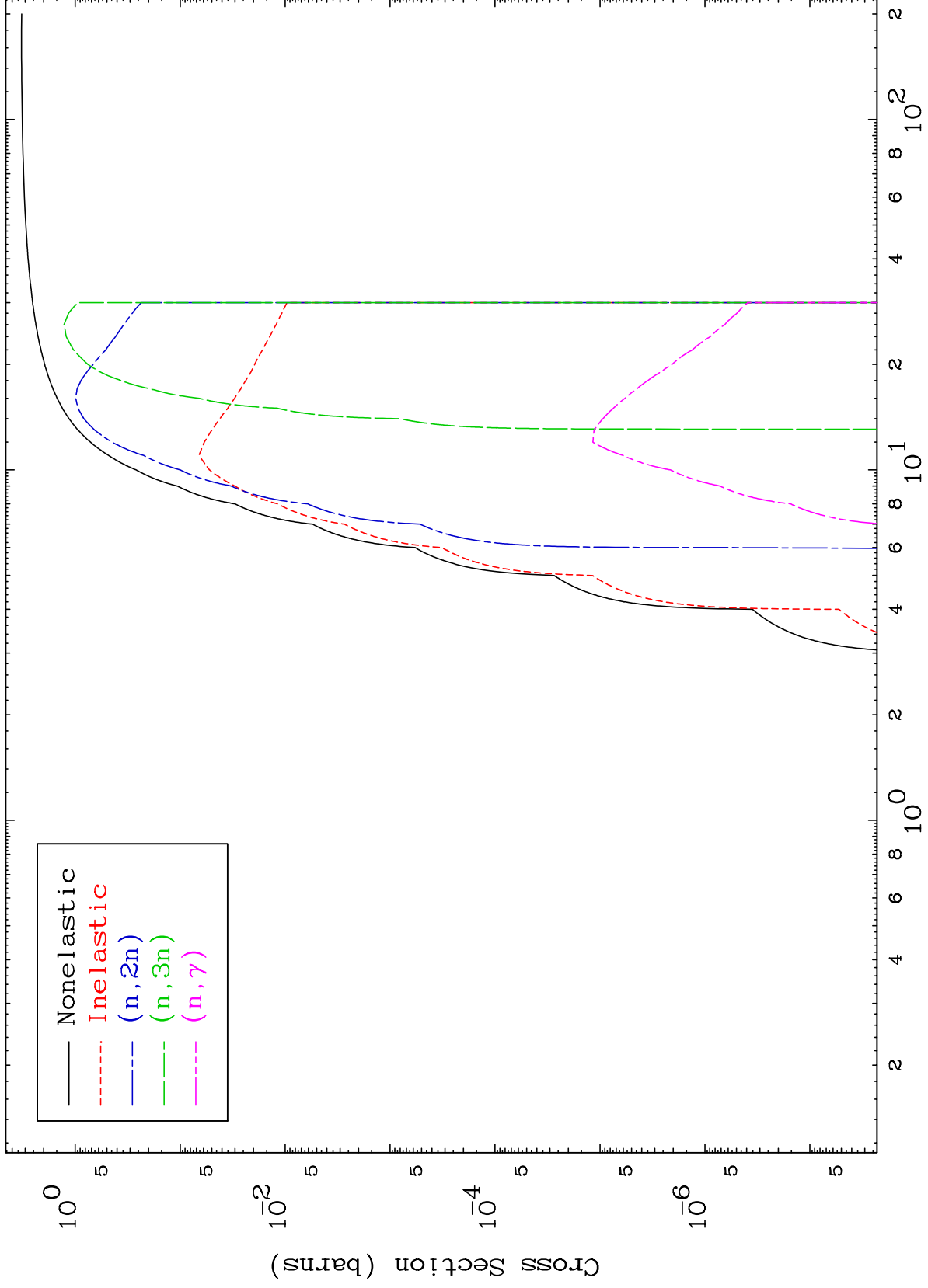
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Press Mouse Button to Start

MAT 8319

Deuteron Major
0 Kelvin Cross Sections

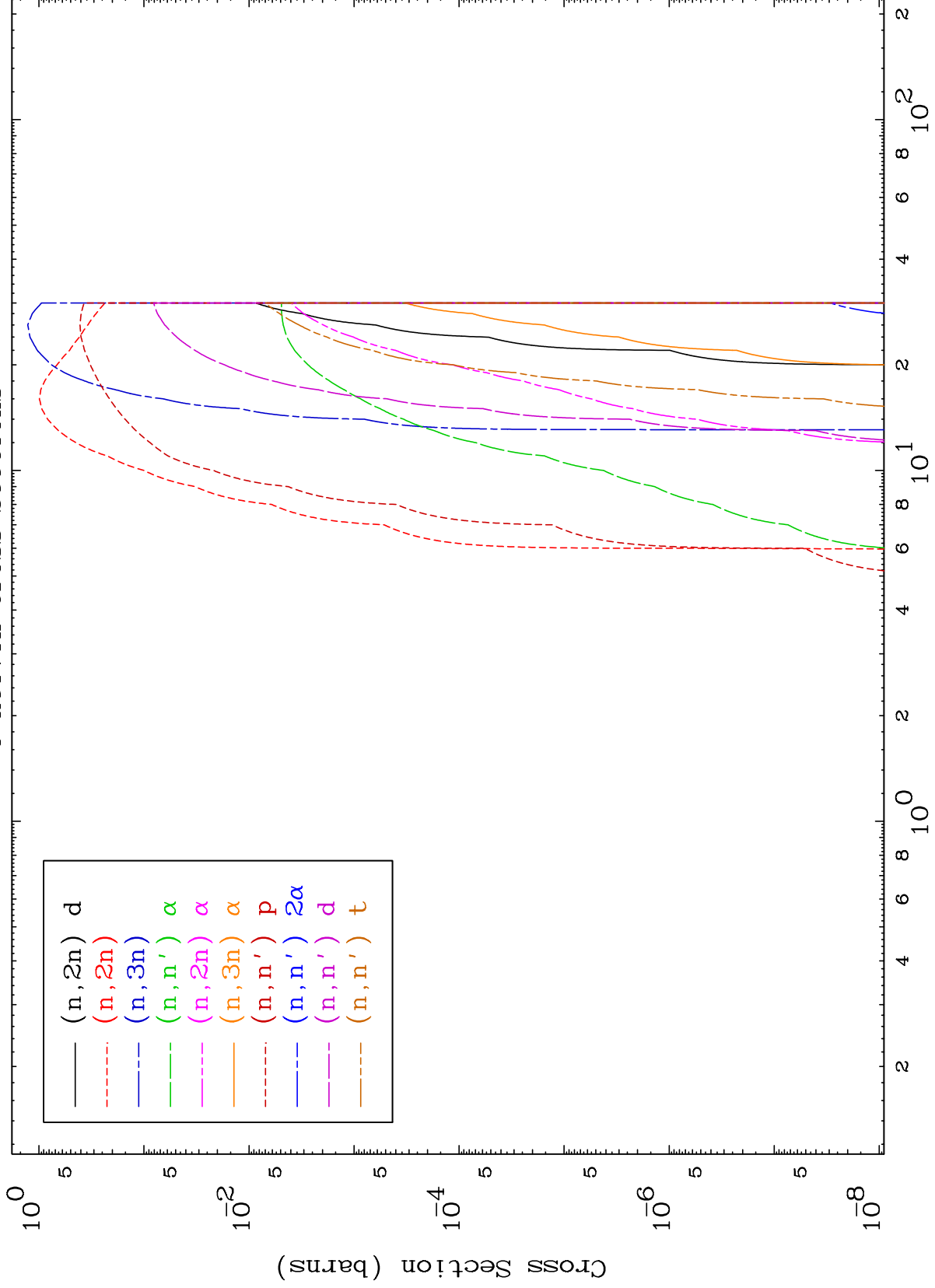
83-Bi-207

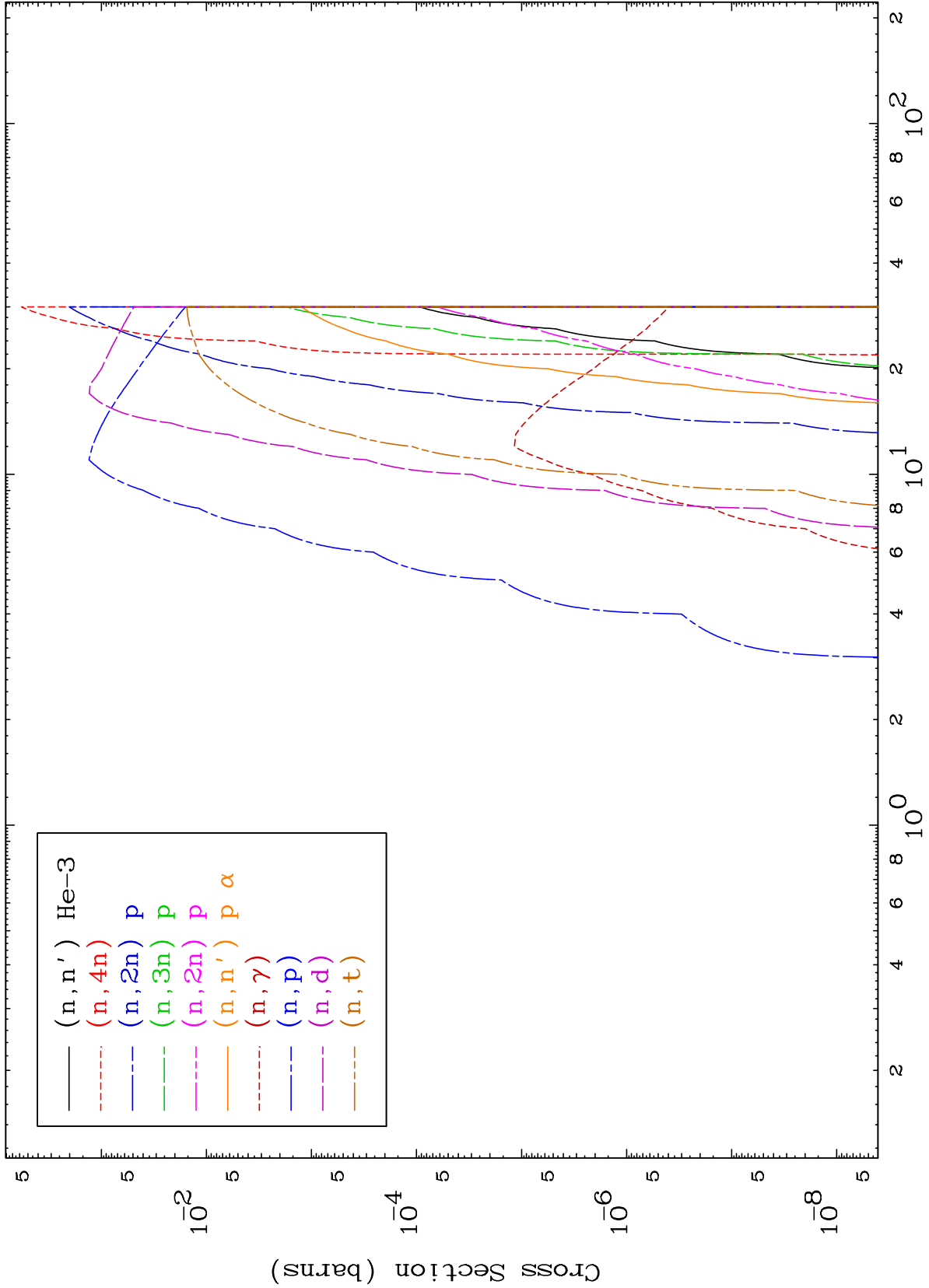


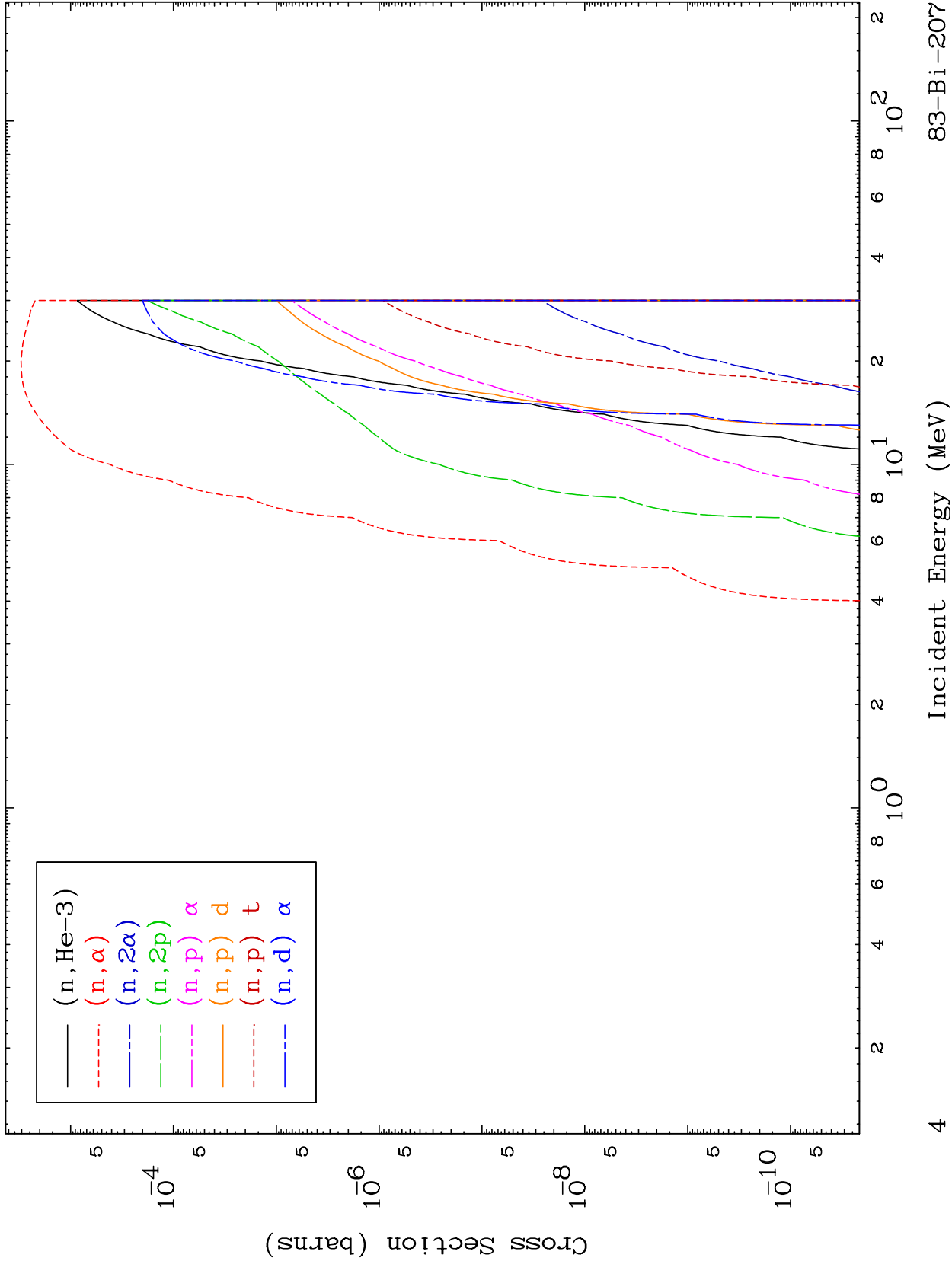
MAT 8319

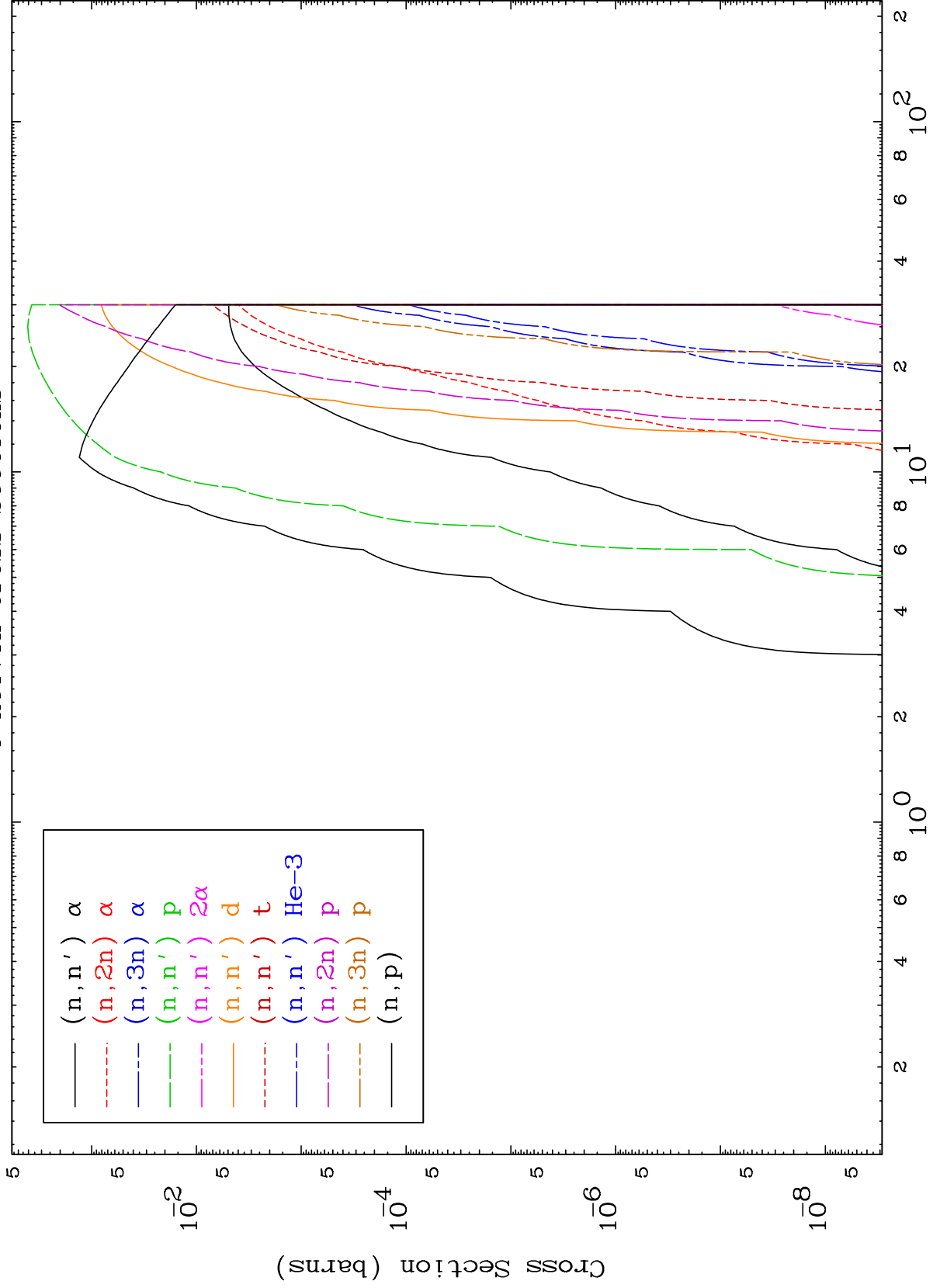
Deuteron Neutron Absorption
0 Kelvin Cross Sections

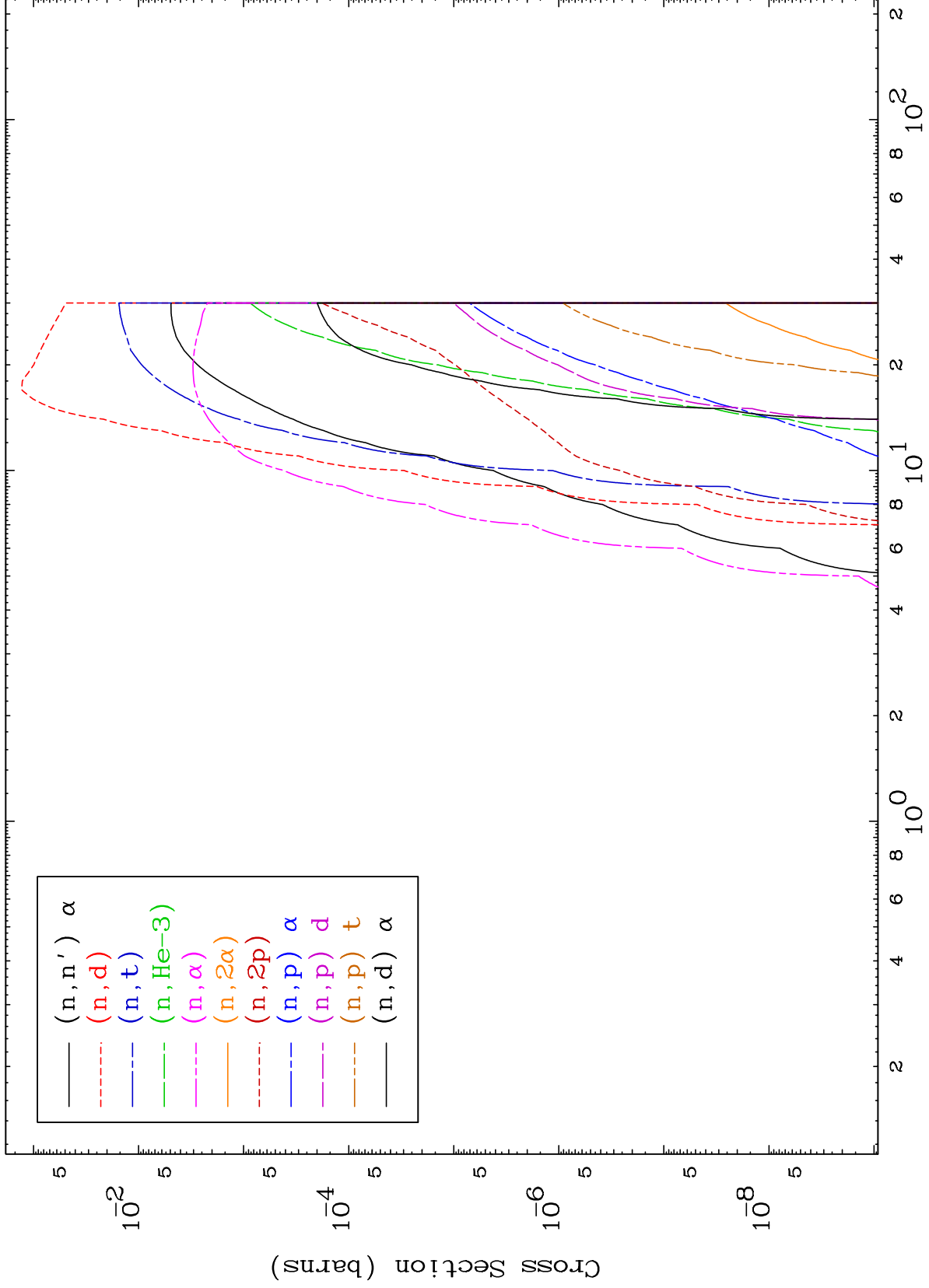
83-Bi-207









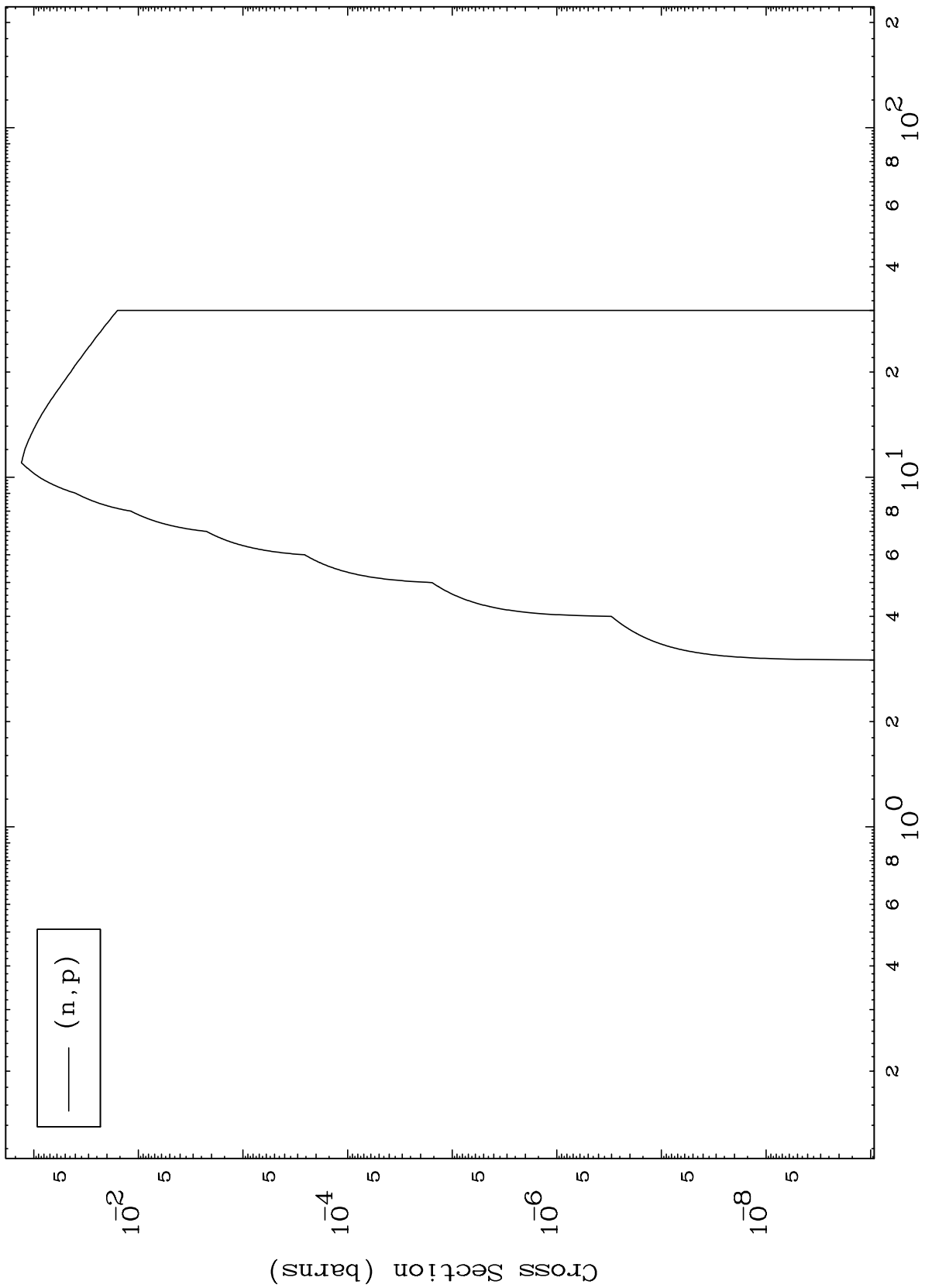


MAT 8319

(d,p) Levels

83-Bi-207

0 Kelvin Cross Sections

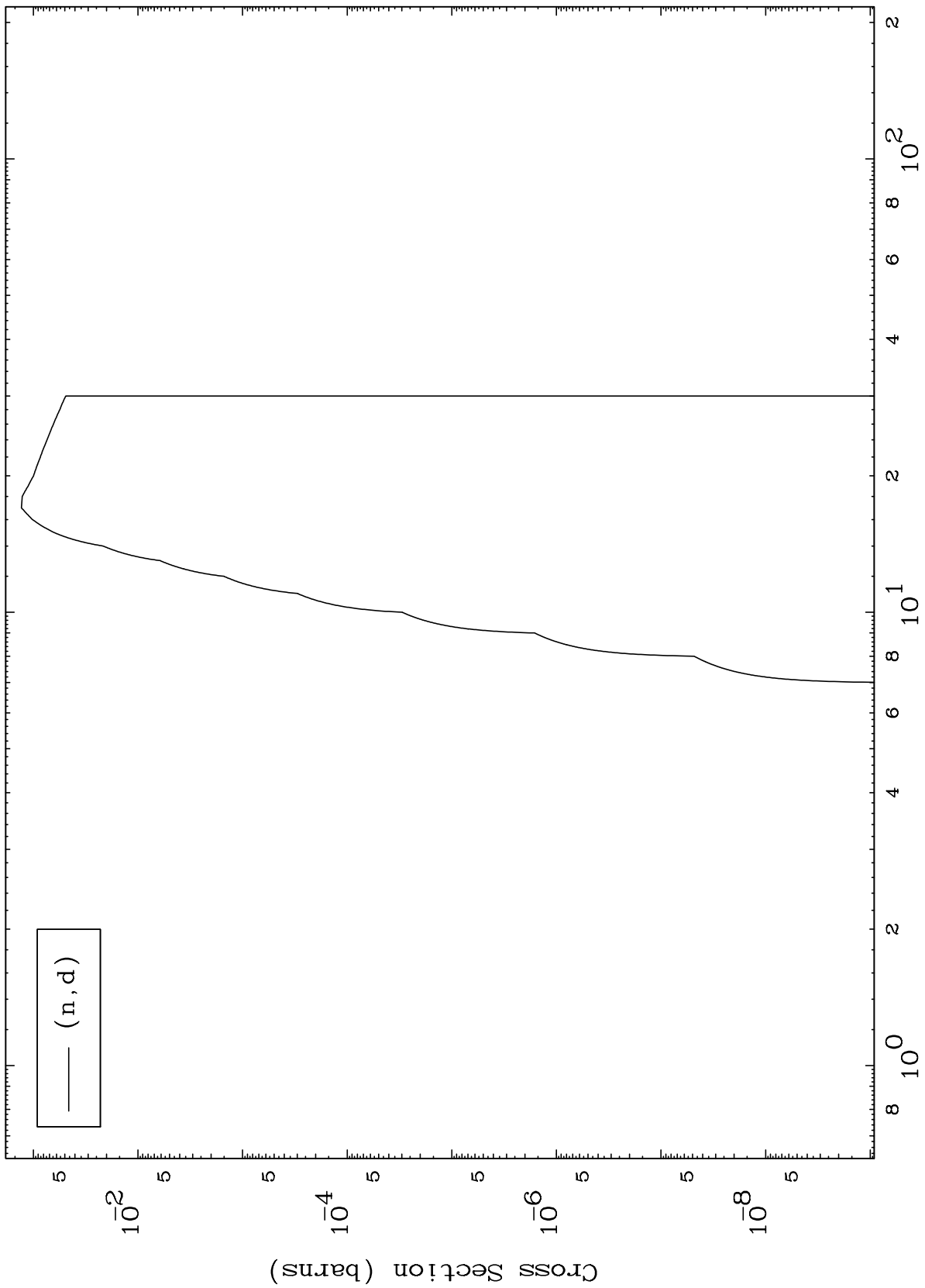


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(d,d) Levels

83-Bi-207

0 Kelvin Cross Sections



8

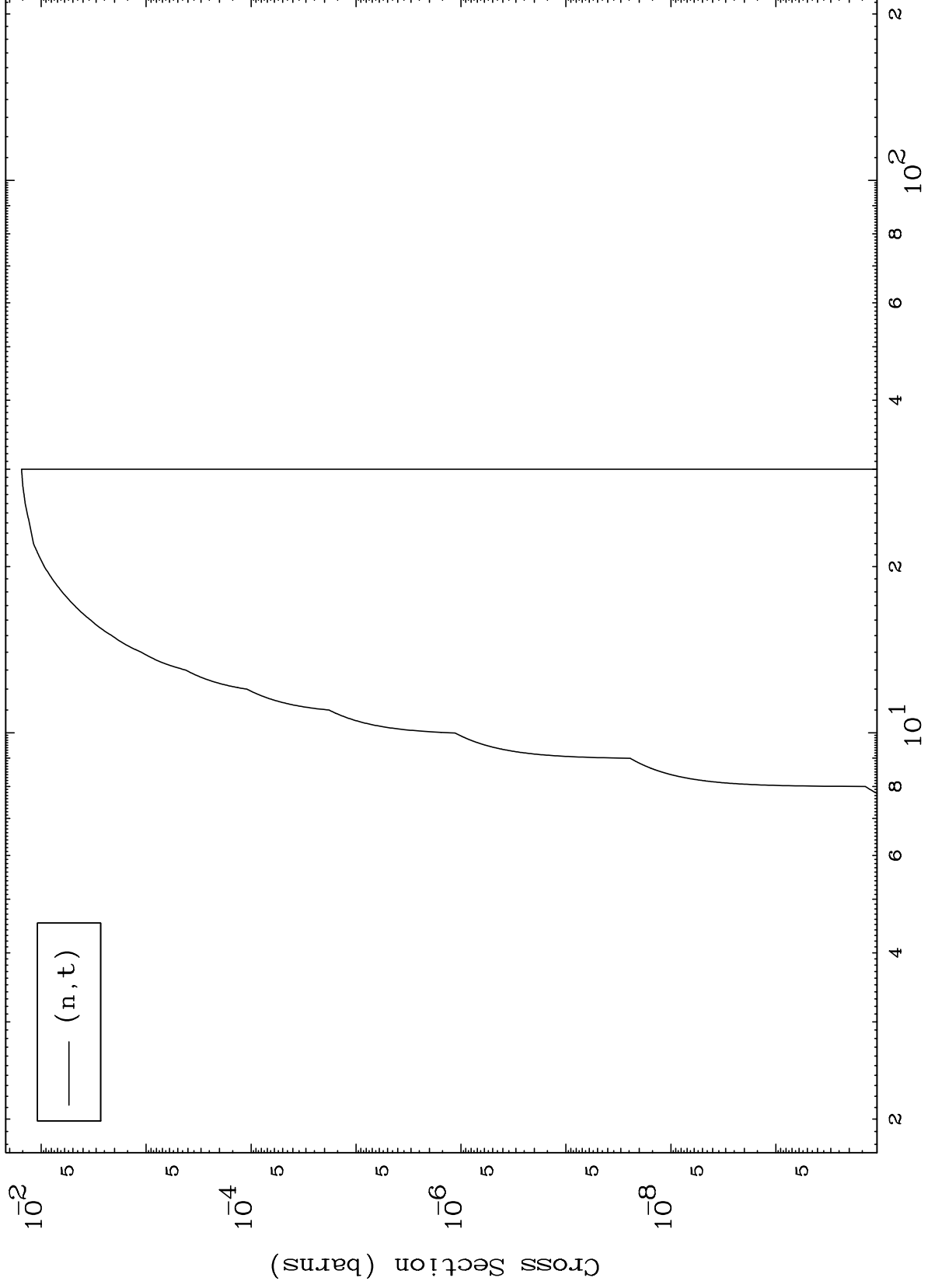
Incident Energy (MeV)

83-Bi-207

MAT 8319

(d,t) Levels
0 Kelvin Cross Sections

83-Bi-207

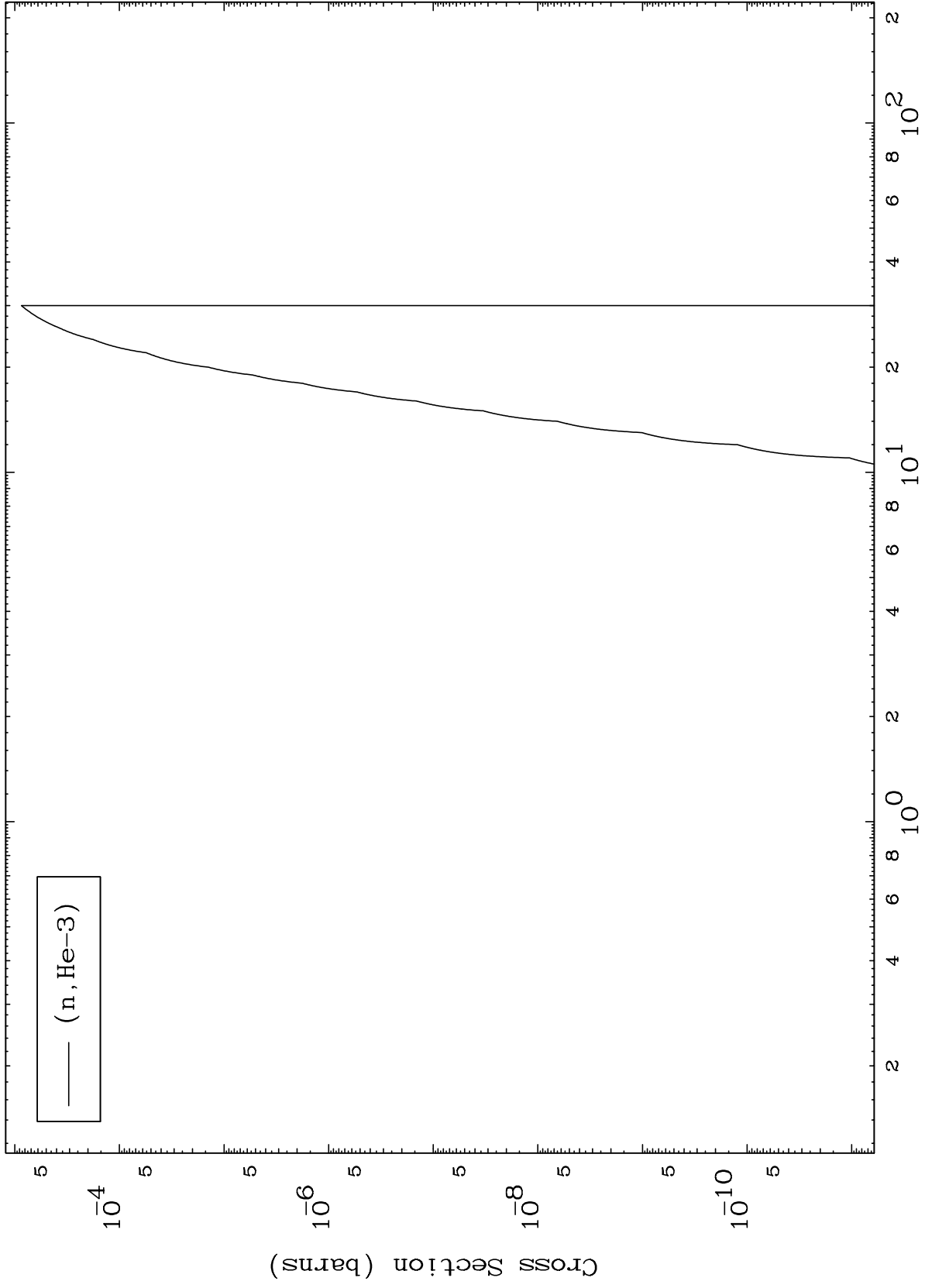


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(d,He3) Levels

83-Bi-207

0 Kelvin Cross Sections



10

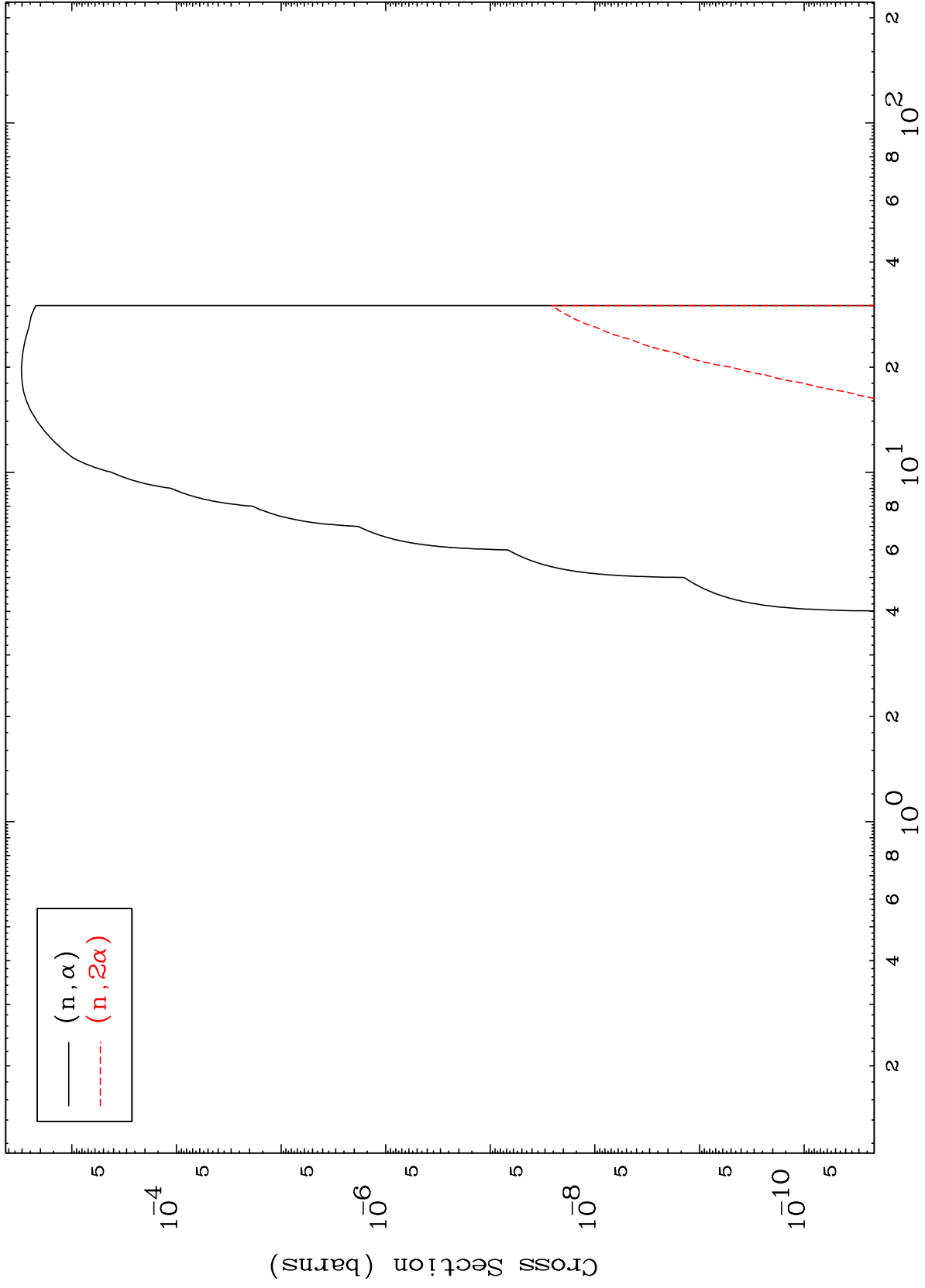
Incident Energy (MeV)

83-Bi-207

MAT 8319

(d, α) Levels
0 Kelvin Cross Sections

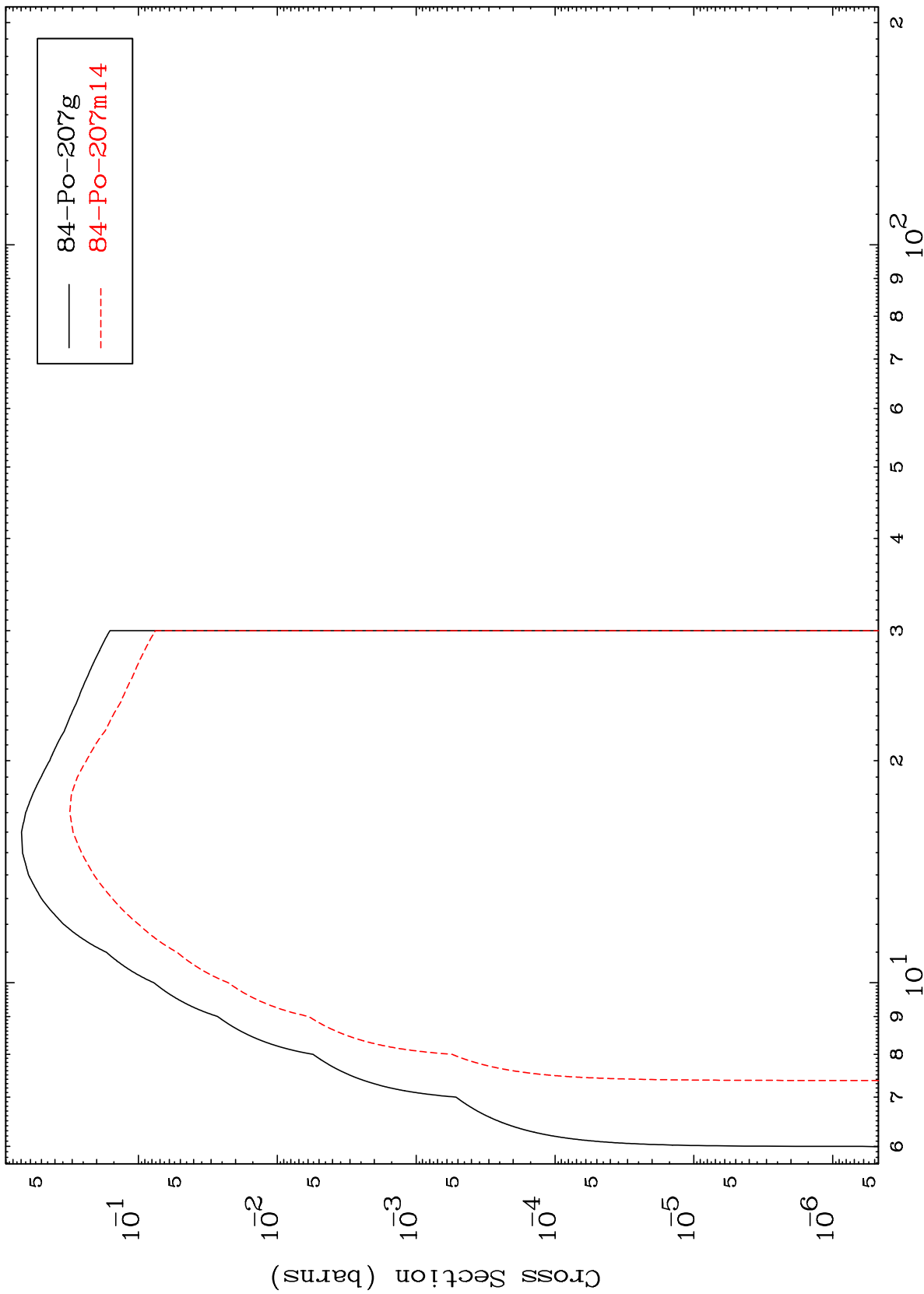
83-Bi-207



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83-Bi-207

(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

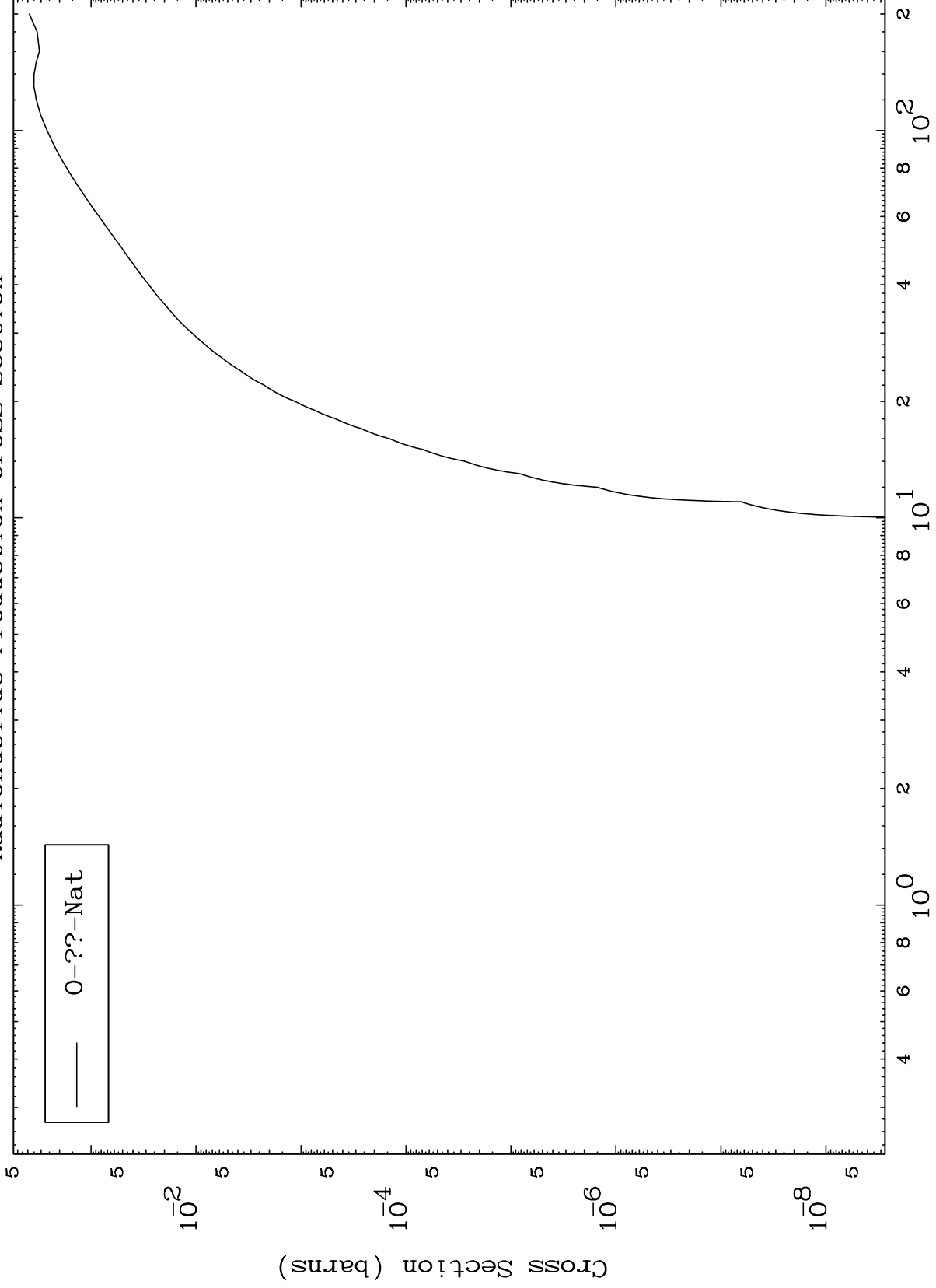
83-Bi-207

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Fission

83-Bi-207

Radionuclide Production Cross Section



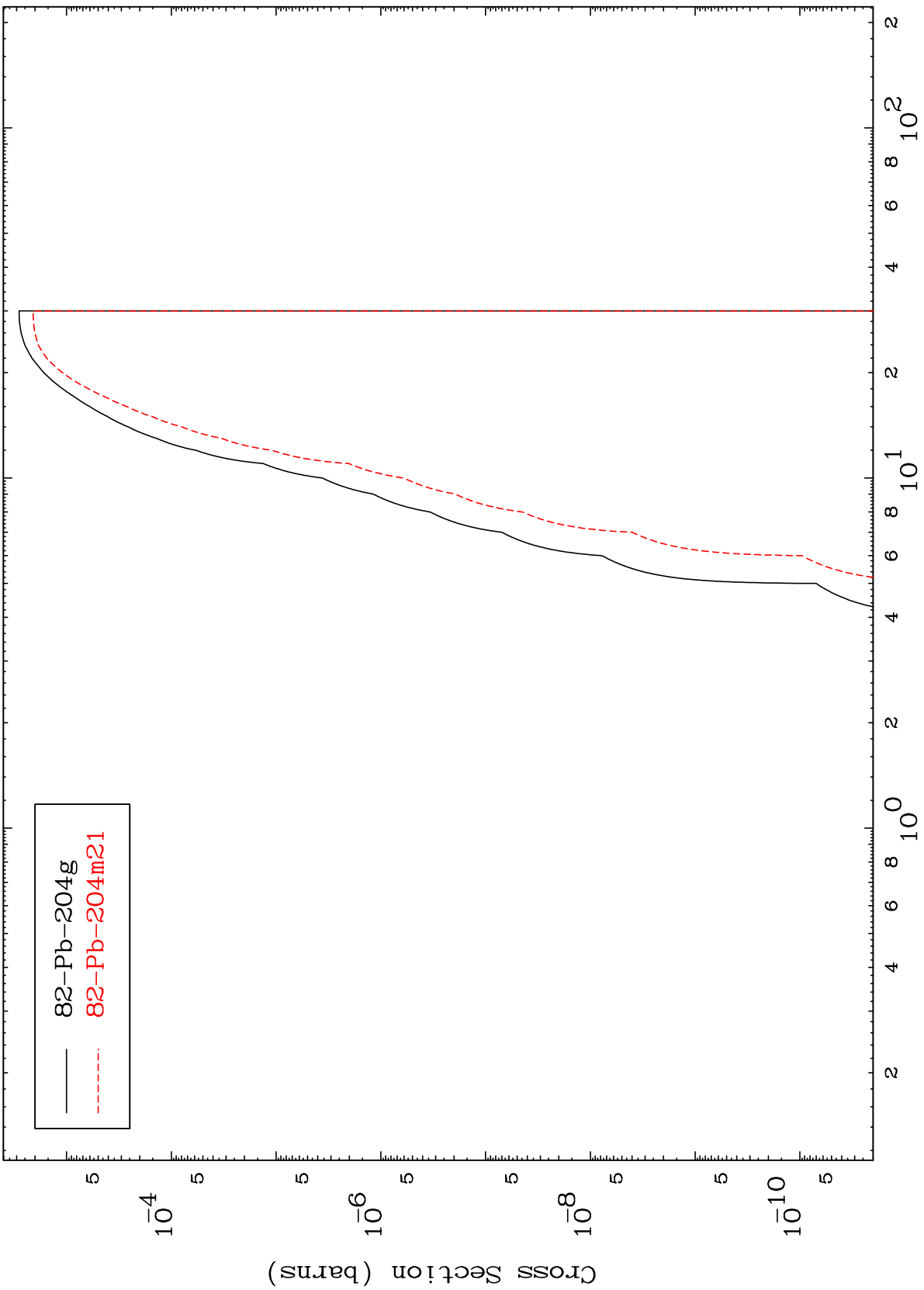
0-??-Nat

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$(n, n') \alpha$

83-Bi-207

Radionuclide Production Cross Section



14

Incident Energy (MeV)

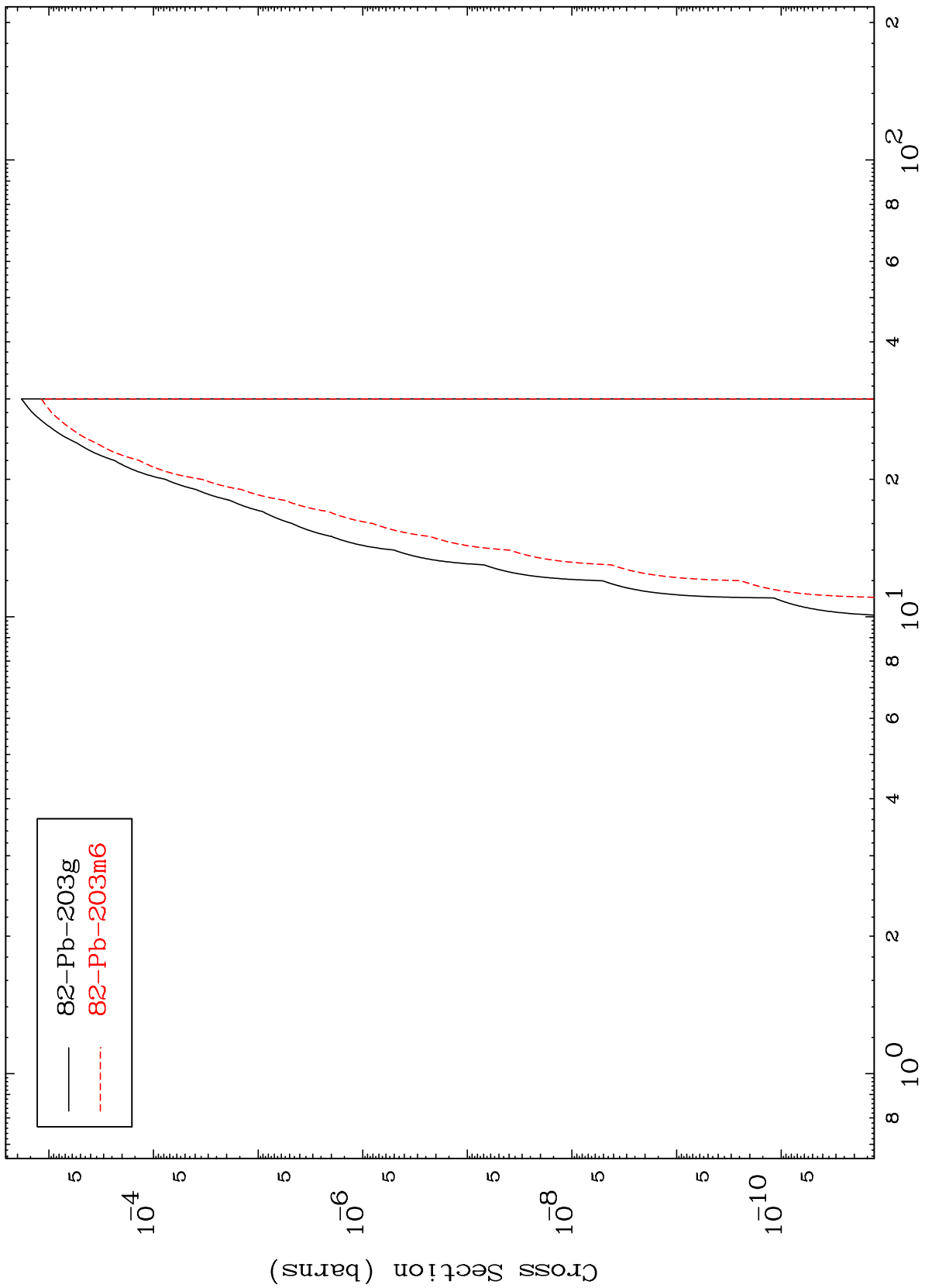
83-Bi-207

MAT 8319

$(n,2n) \alpha$

83-Bi-207

Radionuclide Production Cross Section



15

Incident Energy (MeV)

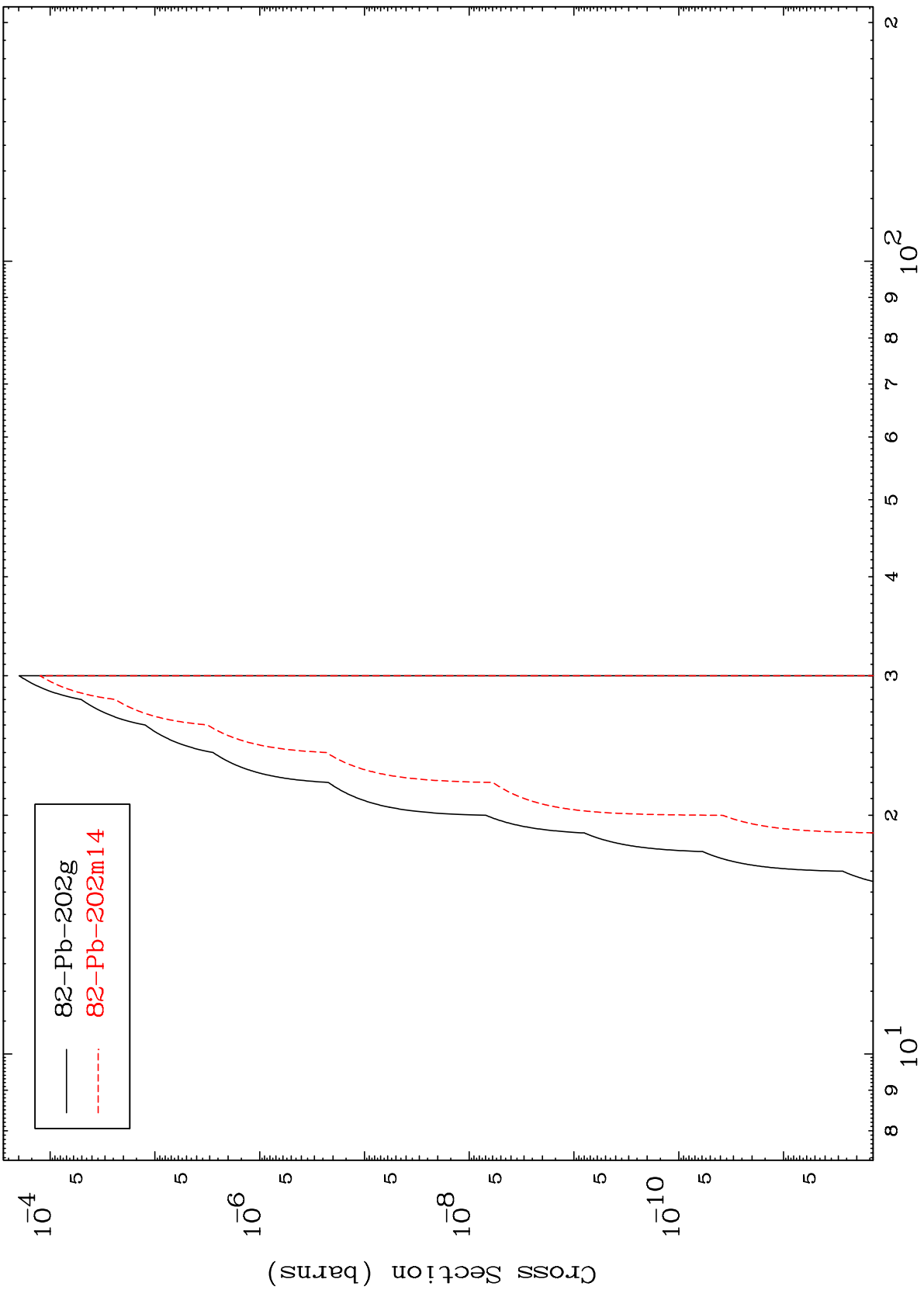
83-Bi-207

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(n,3n) α

83-Bi-207

Radionuclide Production Cross Section



16

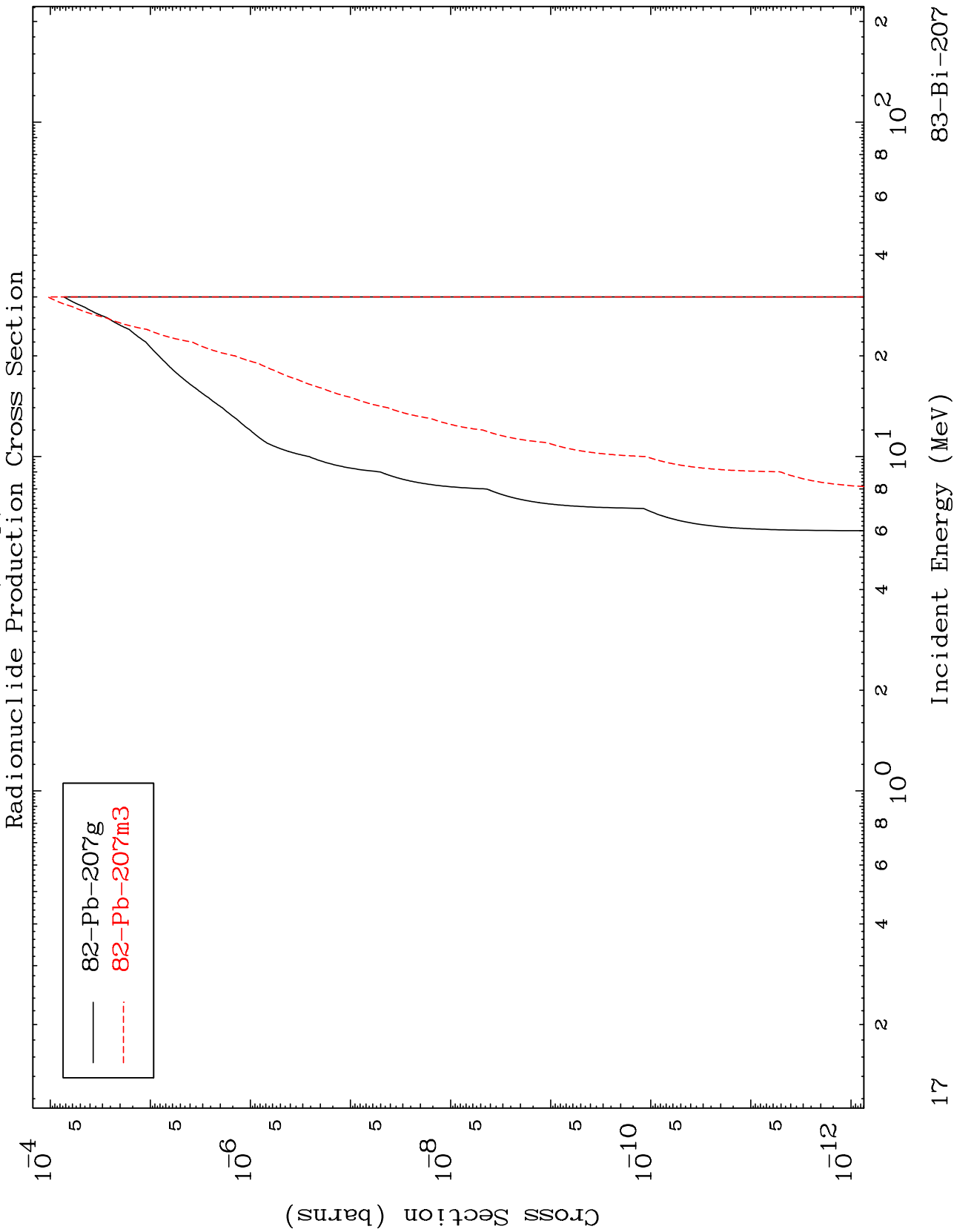
Incident Energy (MeV)

83-Bi-207

MAT 8319

83-Bi-207

(n,2p)



17

83-Bi-207