

Program EVALPLOT
(Version 2021-1)

by

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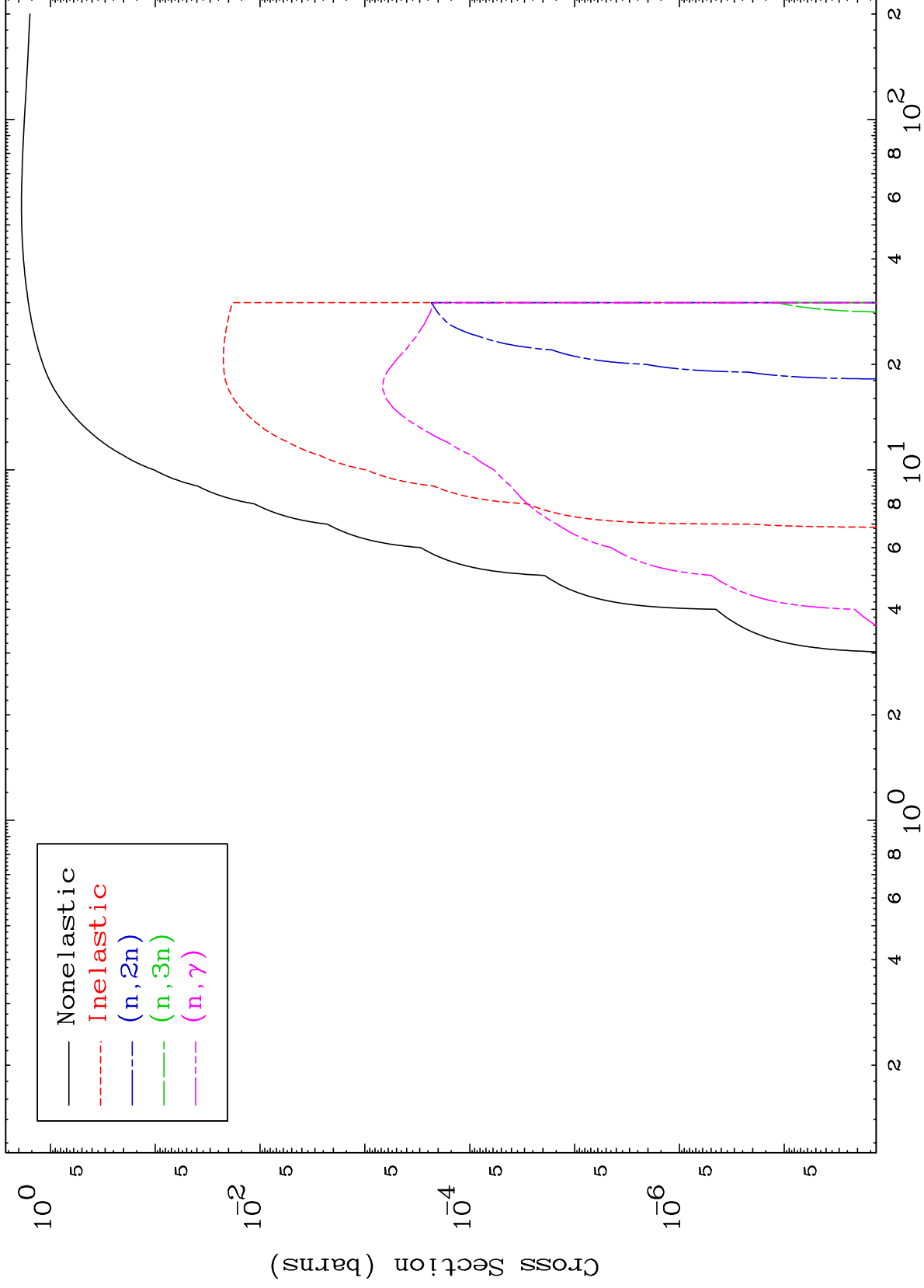
Press Mouse Button to Start

MAT 8268

Proton Major

83-Bi-190

0 Kelvin Cross Sections



1

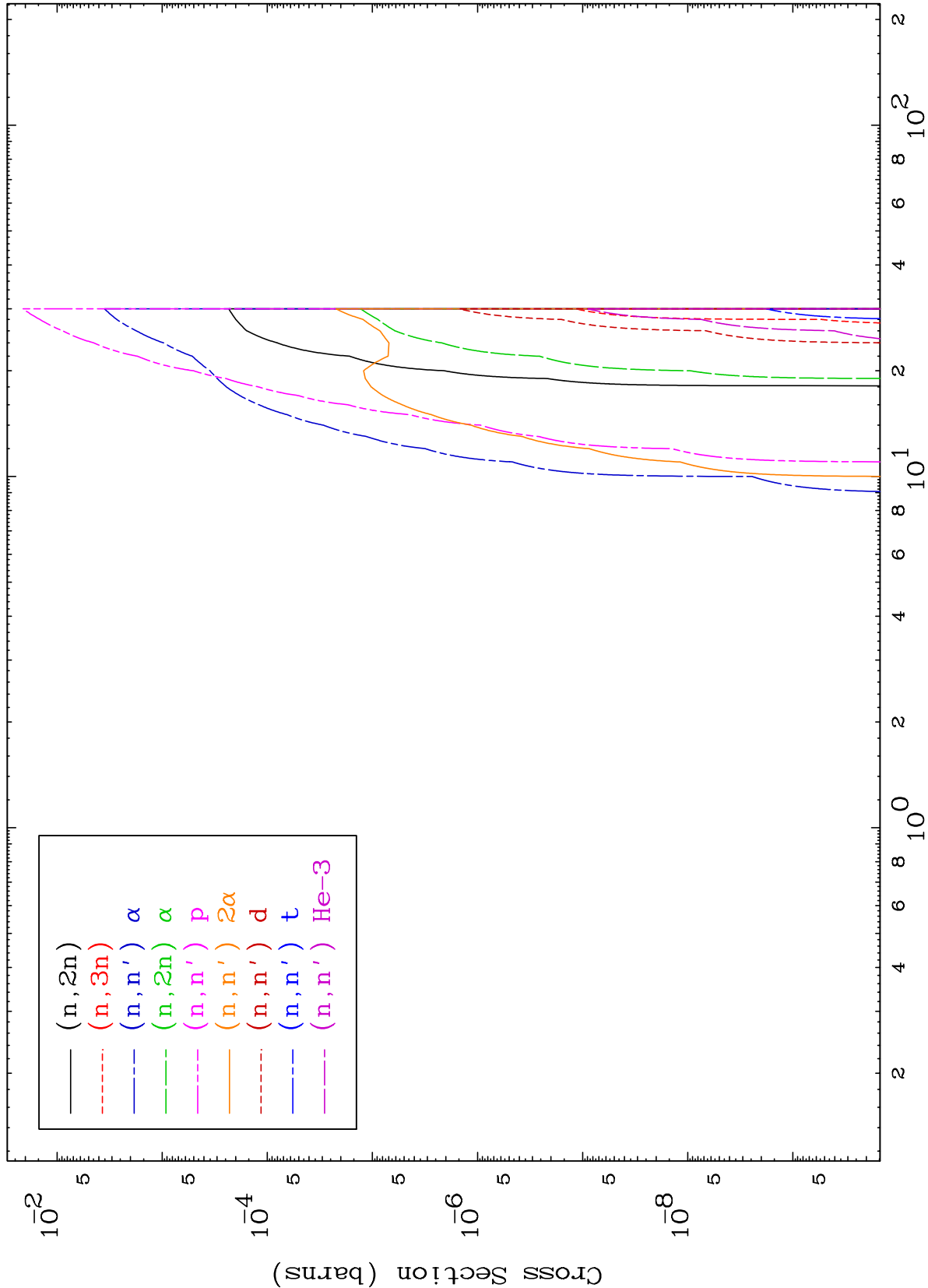
Incident Energy (MeV)

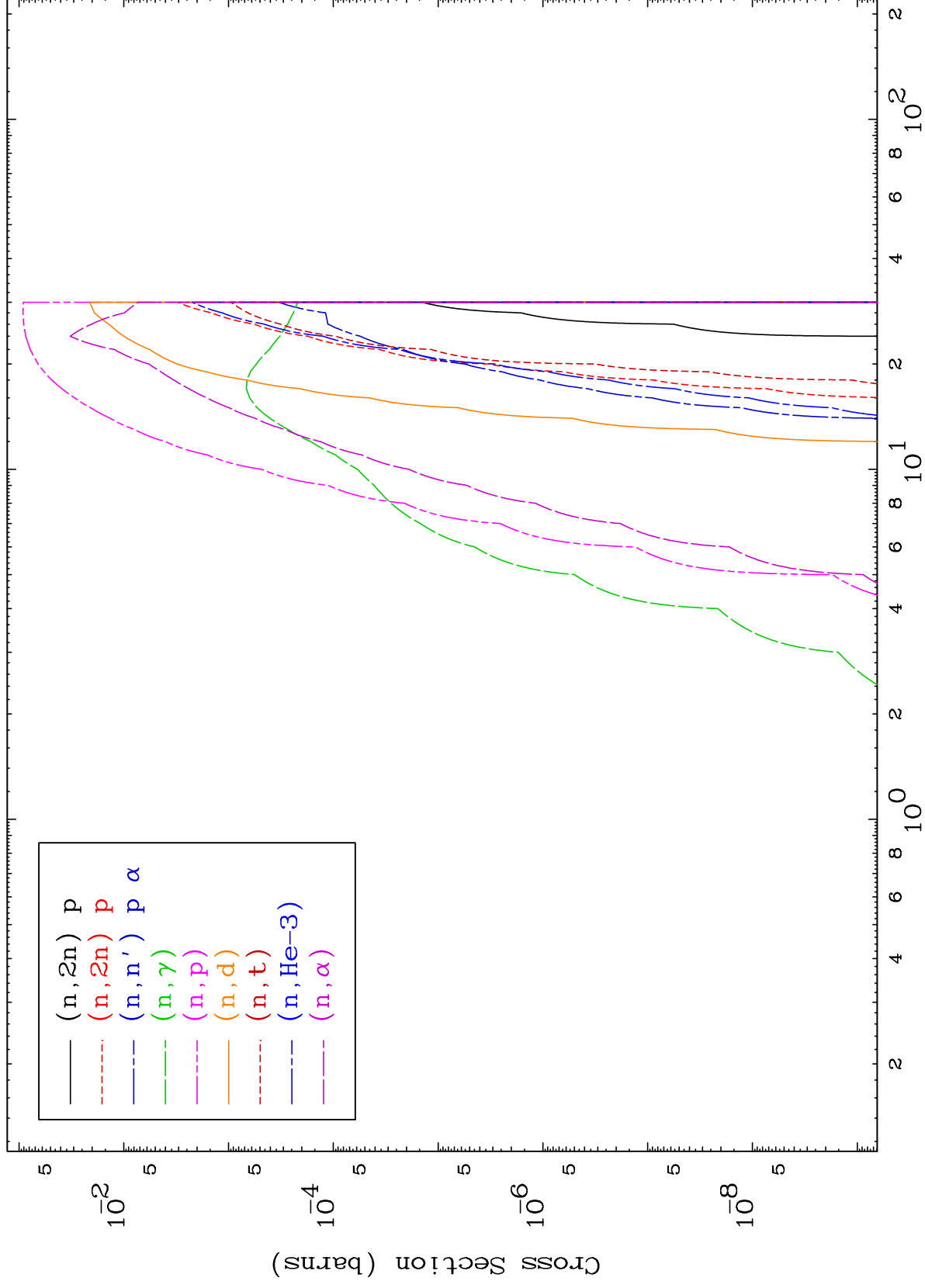
83-Bi-190

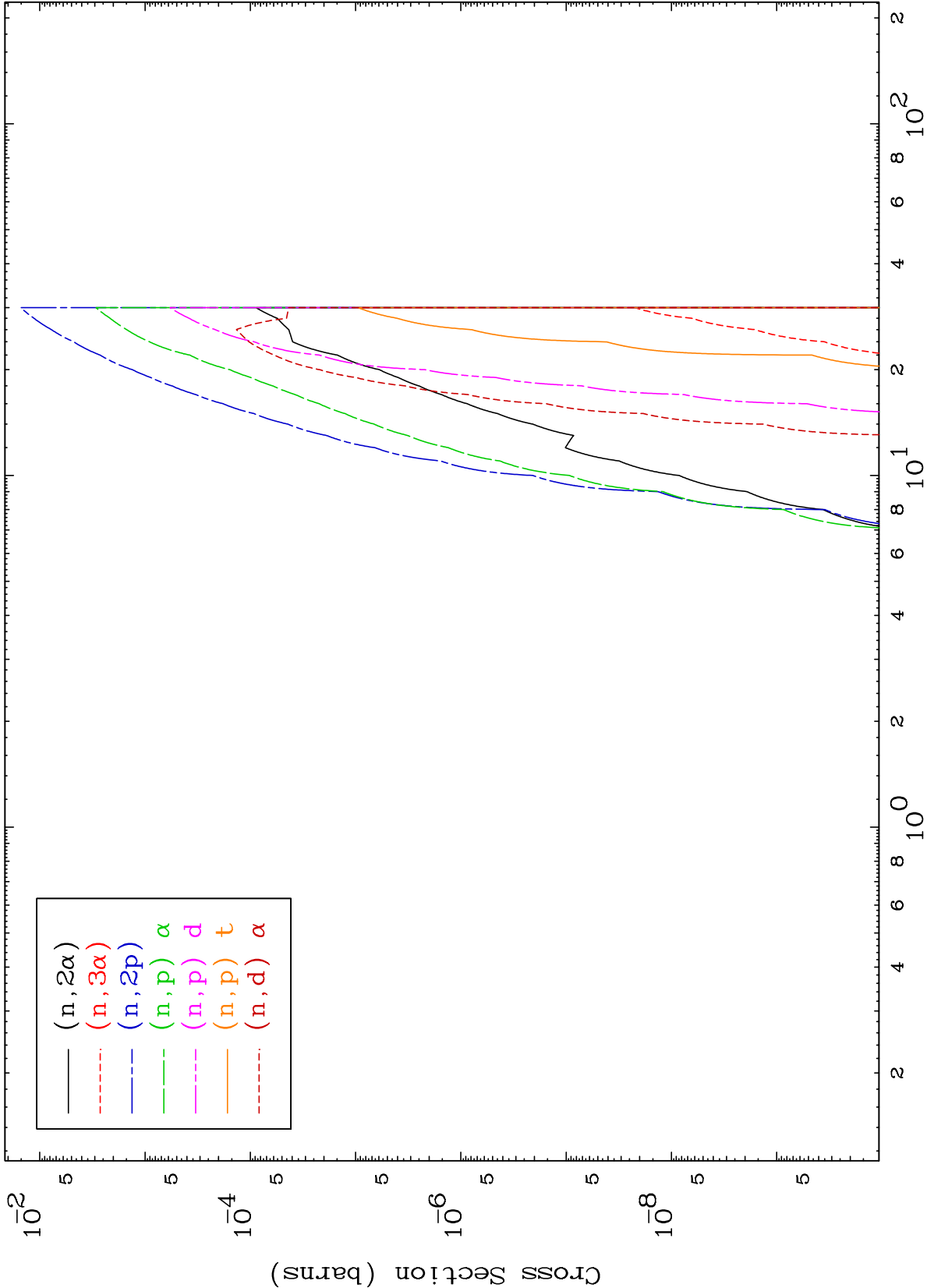
MAT 8268

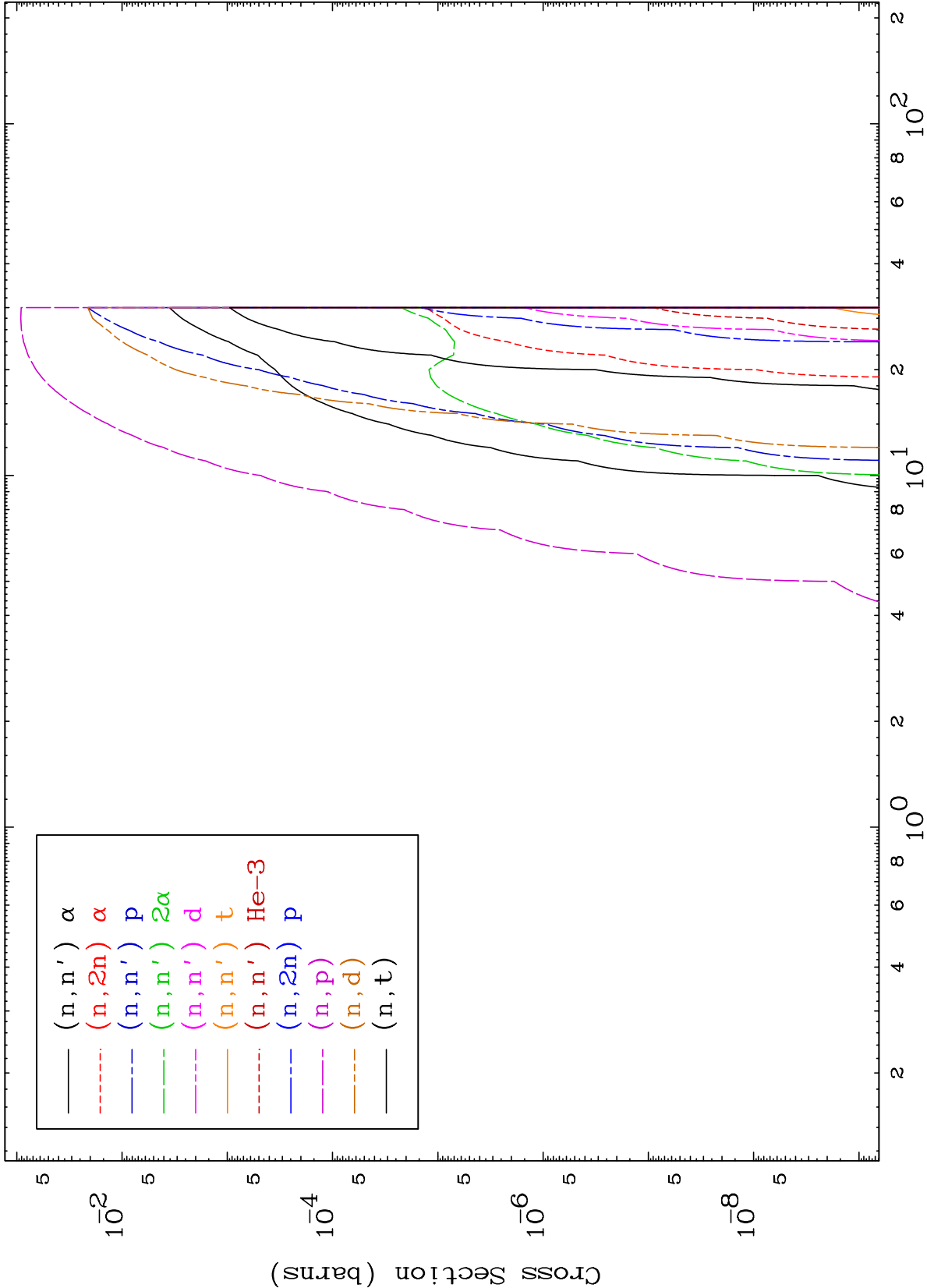
Proton Neutron Absorption
0 Kelvin Cross Sections

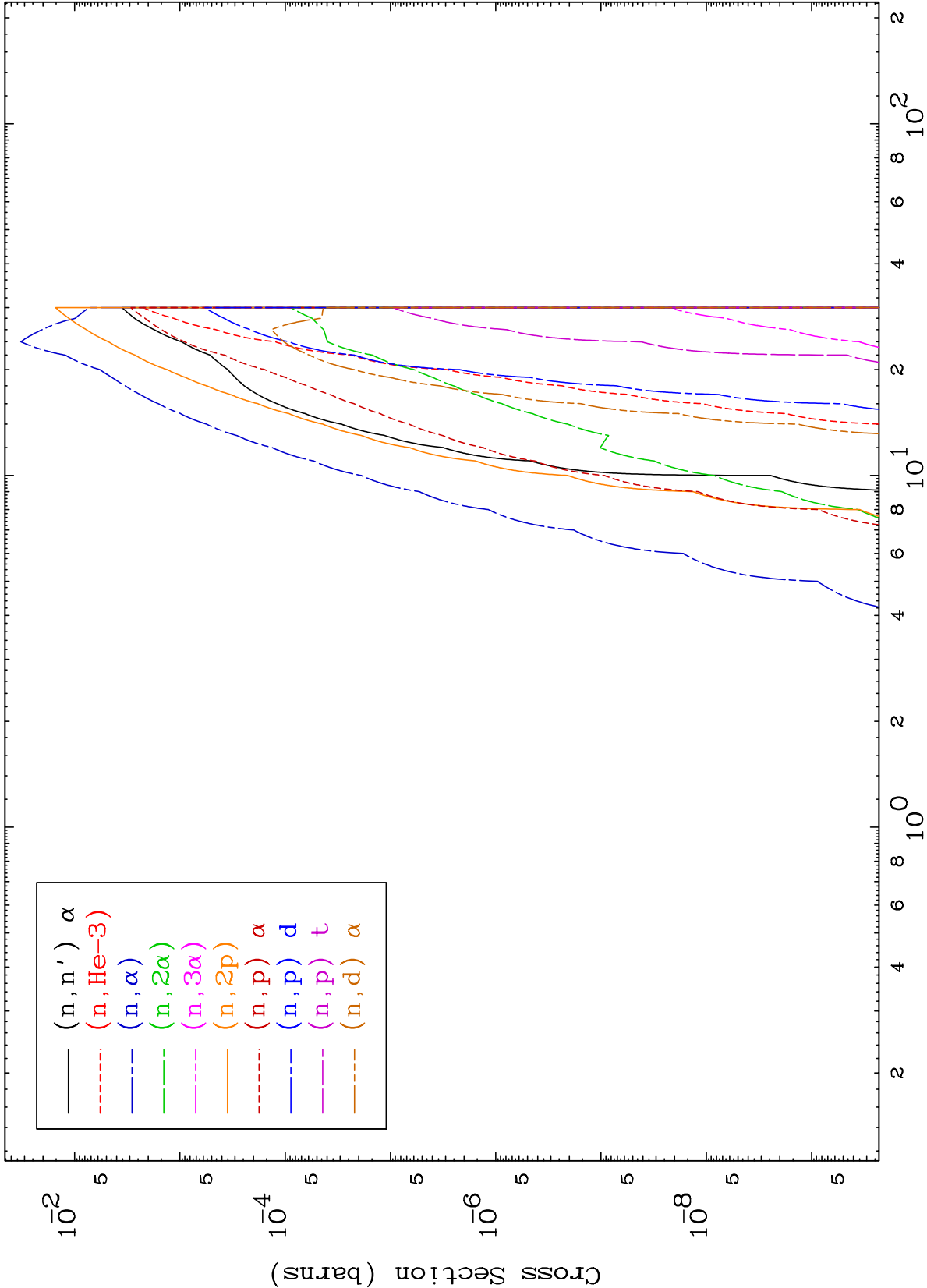
83-Bi-190







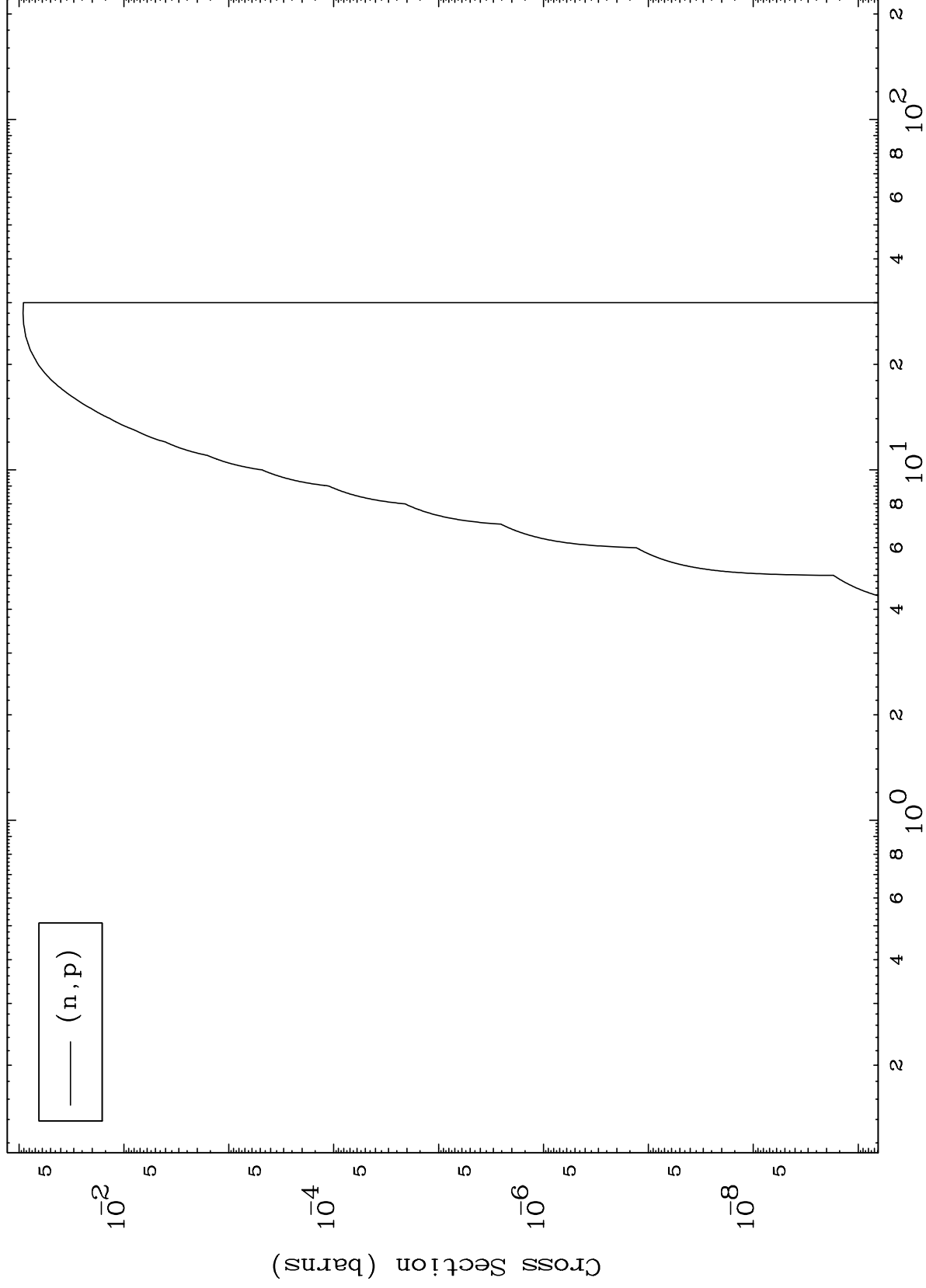




MAT 8268

83-Bi-190

(p,p) Levels
0 Kelvin Cross Sections

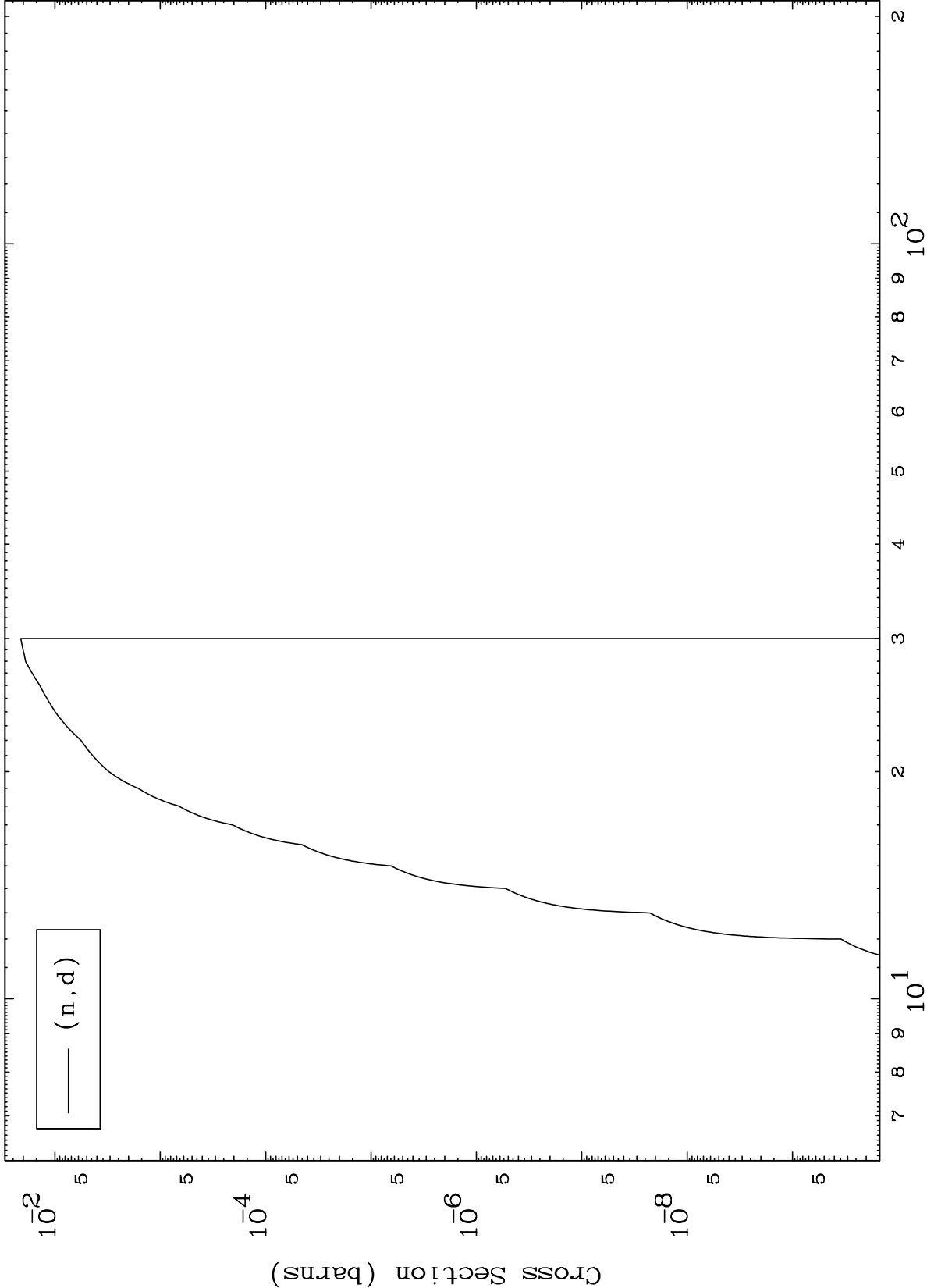


7

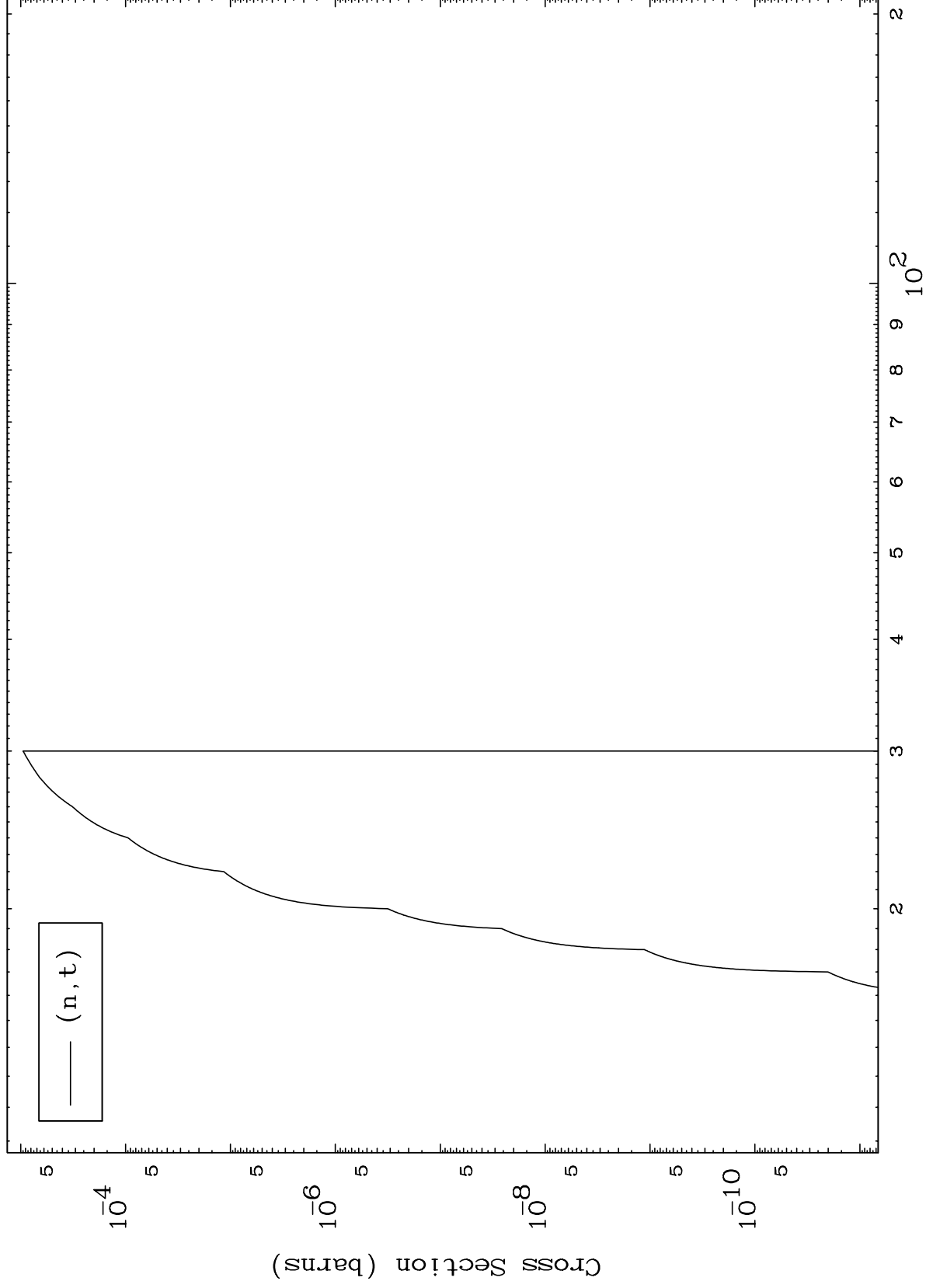
Incident Energy (MeV)

83-Bi-190

(p,d) Levels
0 Kelvin Cross Sections



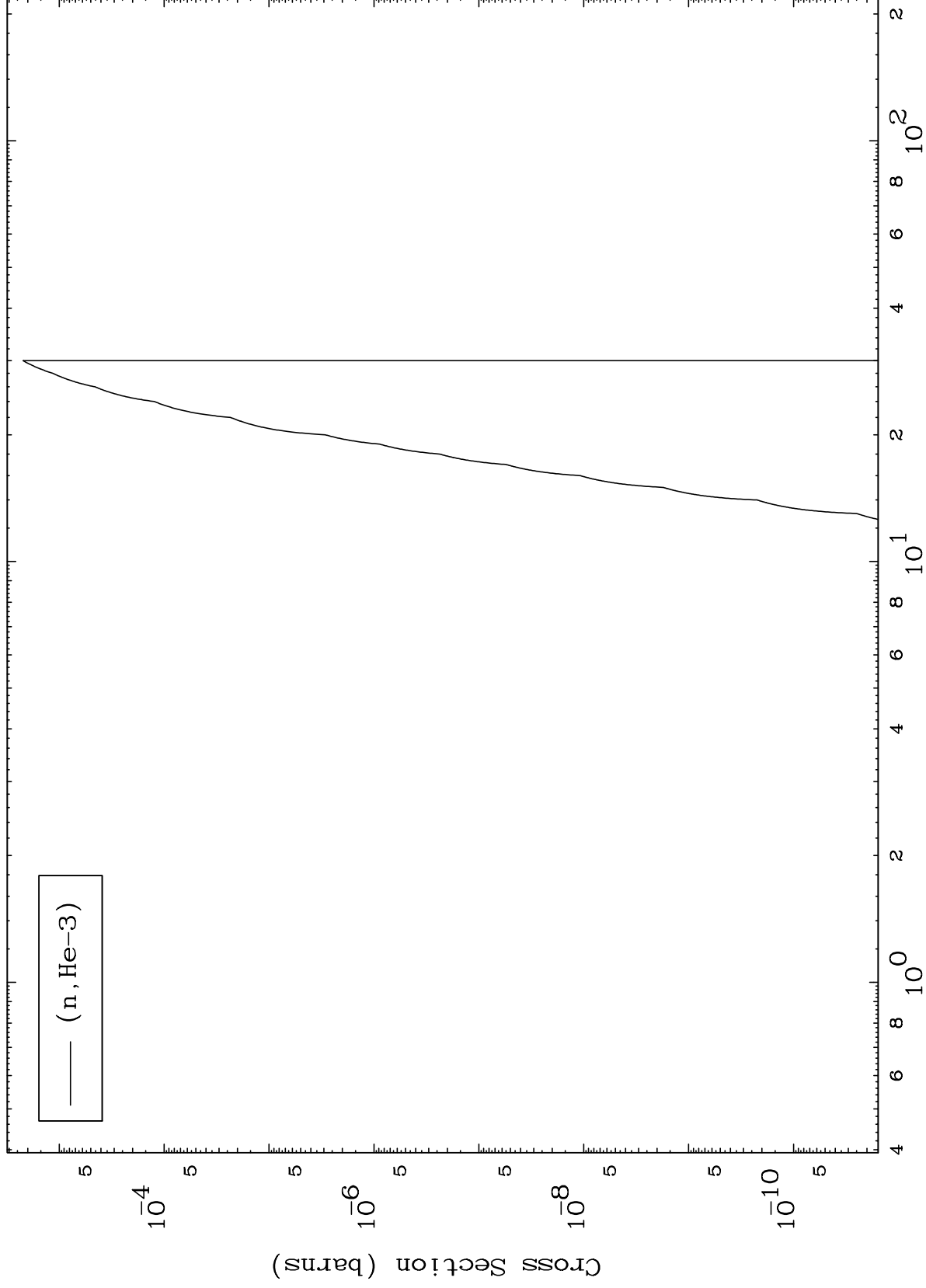
(p,t) Levels
0 Kelvin Cross Sections



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83-Bi-190

(p,He3) Levels
0 Kelvin Cross Sections

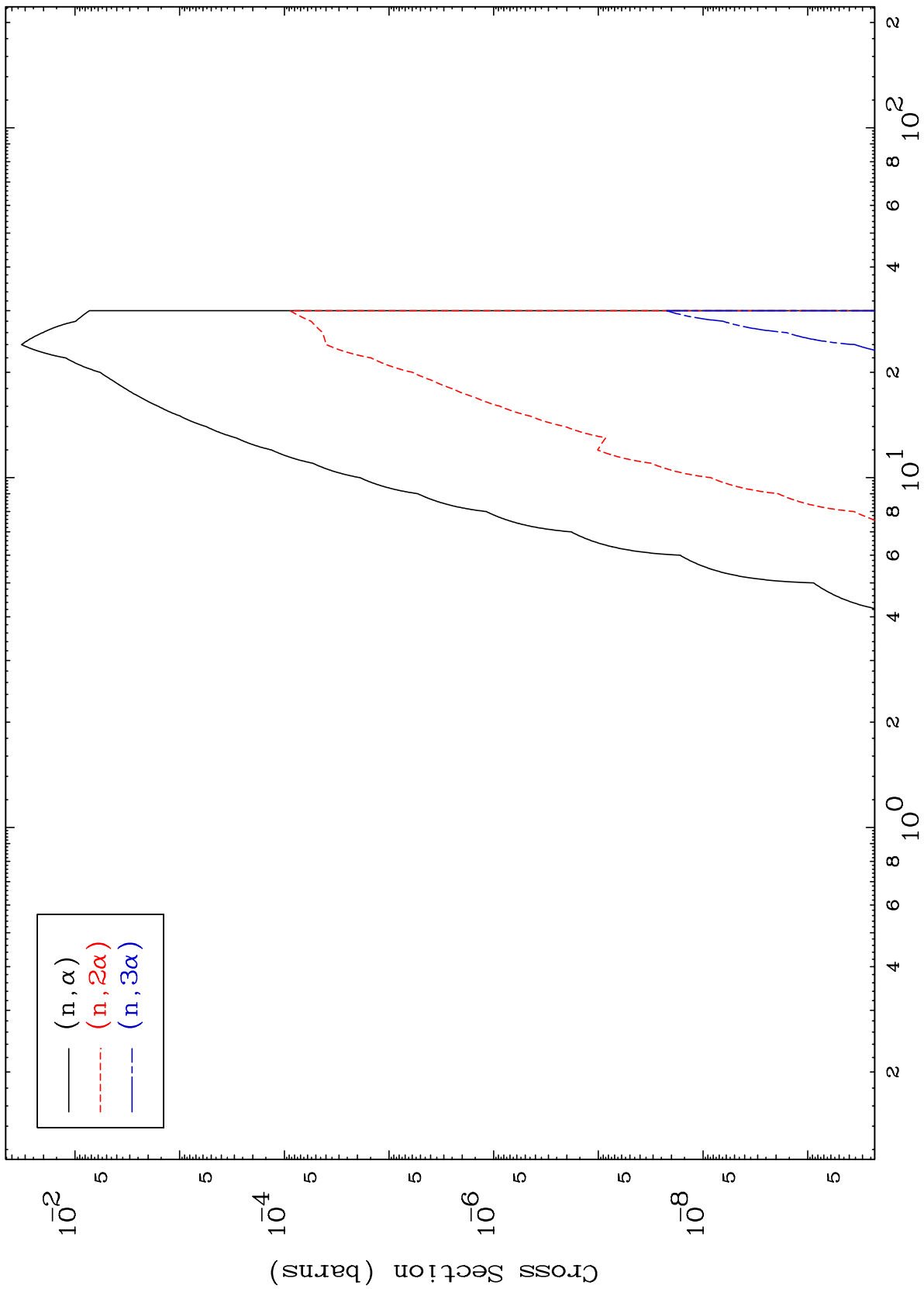


83-Bi-190

Incident Energy (MeV)

10

(p, α) Levels
0 Kelvin Cross Sections

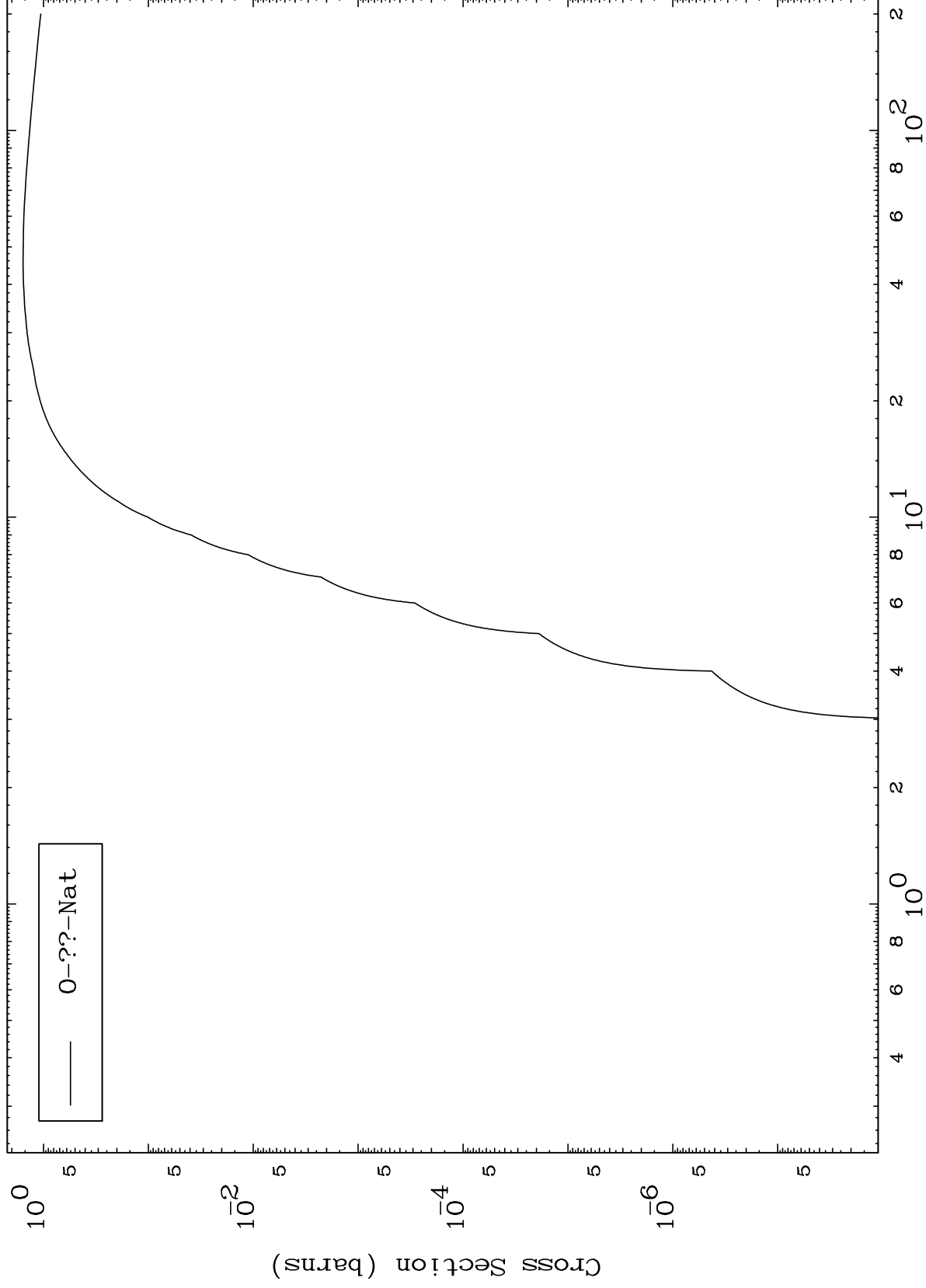


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Fission

83-Bi-190

Radionuclide Production Cross Section



12

Incident Energy (MeV)

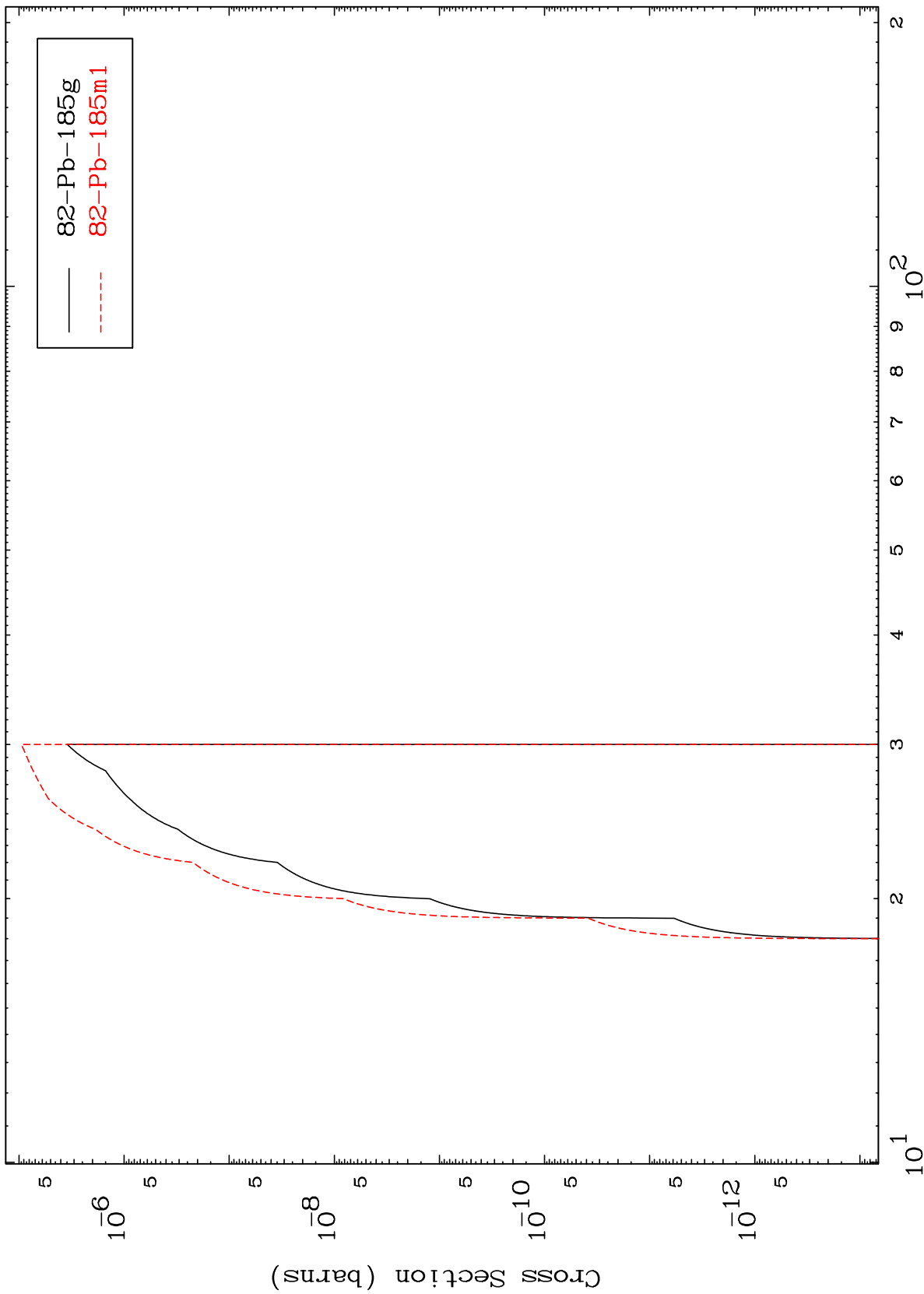
83-Bi-190

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83-Bi-190

(n,2n) α

Radionuclide Production Cross Section



83-Bi-190

Incident Energy (MeV)

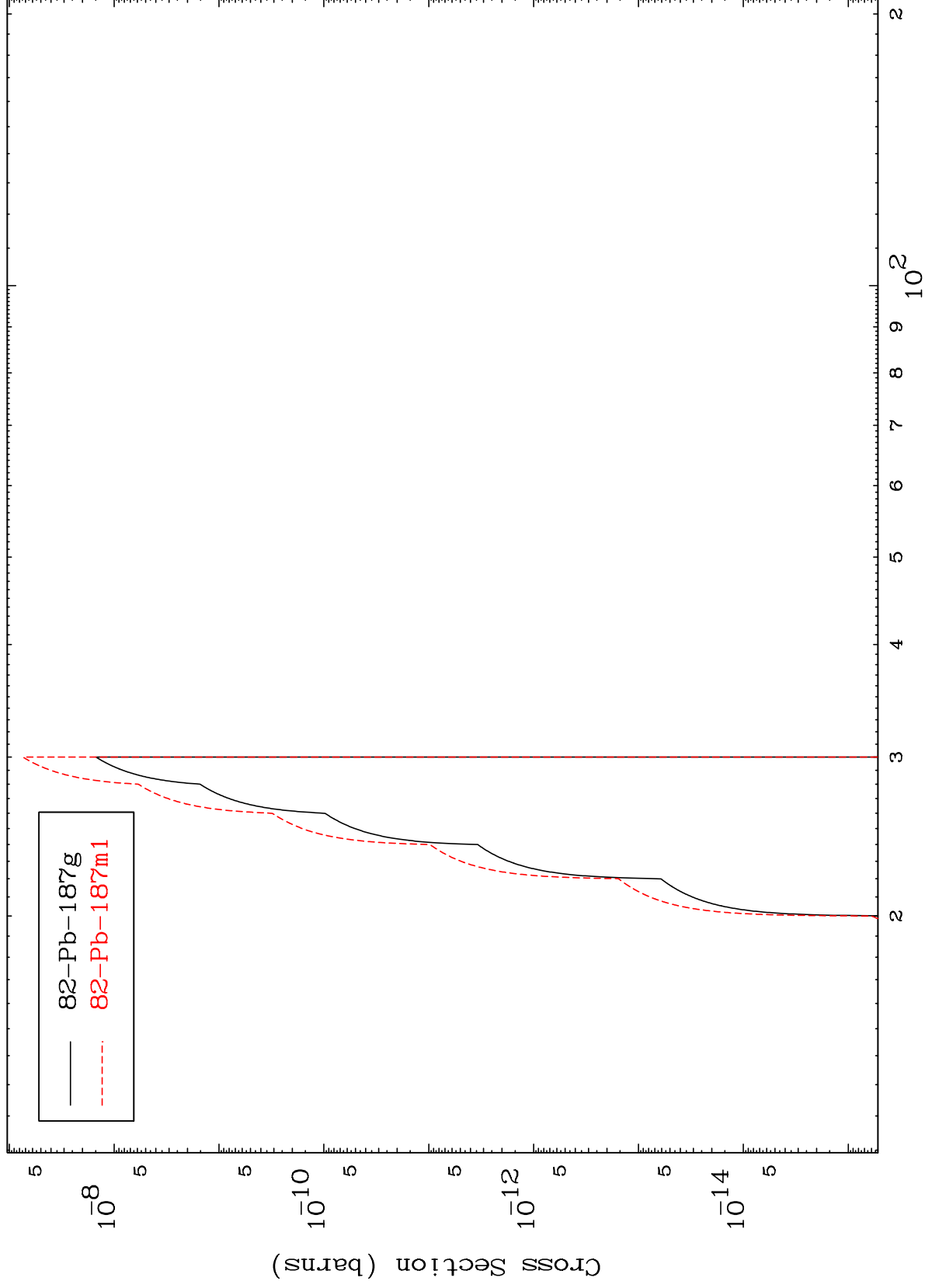
13

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(n,n') He-3

83-Bi-190

Radionuclide Production Cross Section



14

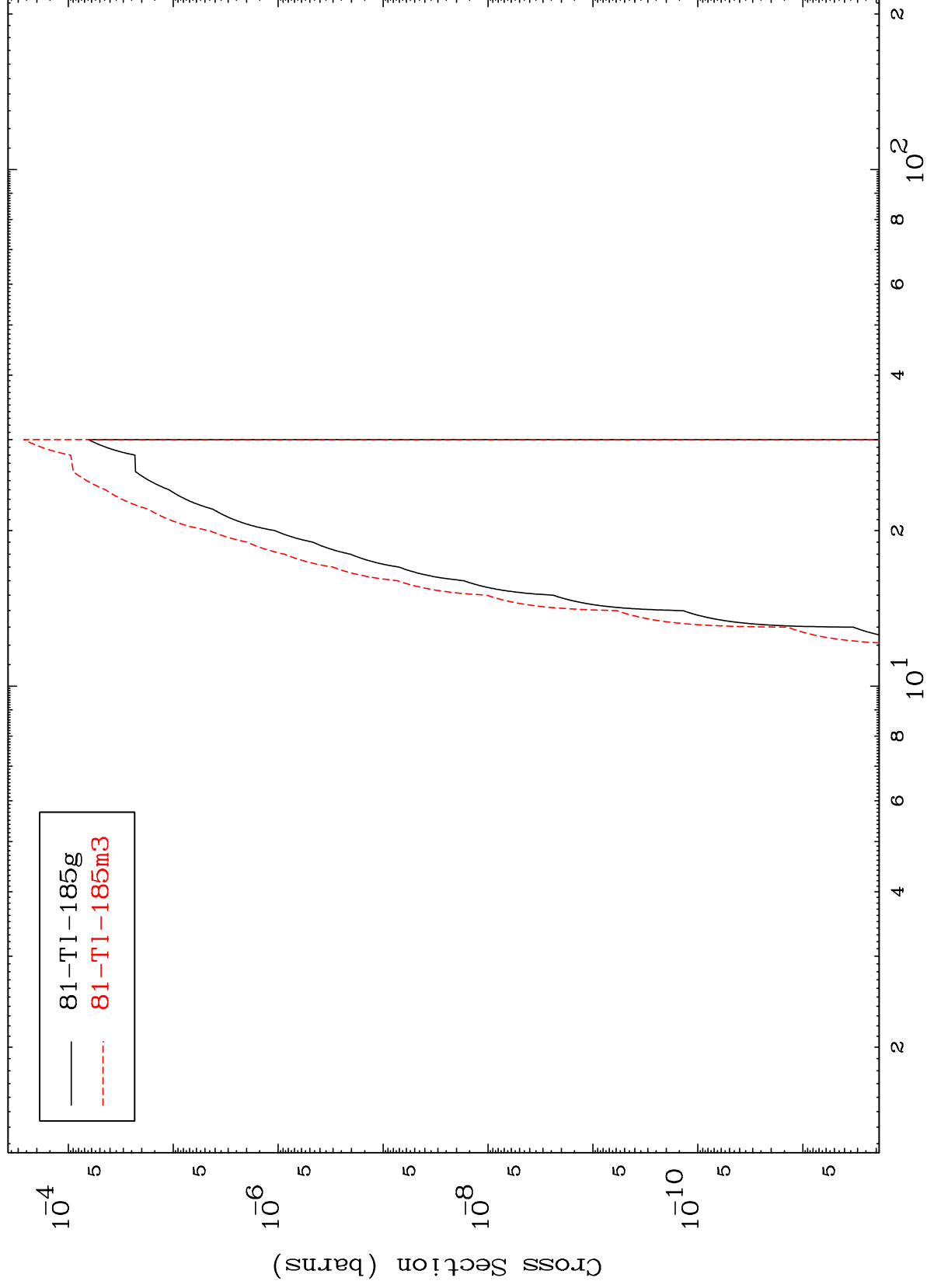
Incident Energy (MeV)

83-Bi-190

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83-Bi-190

(n,n') p α
Radionuclide Production Cross Section



15

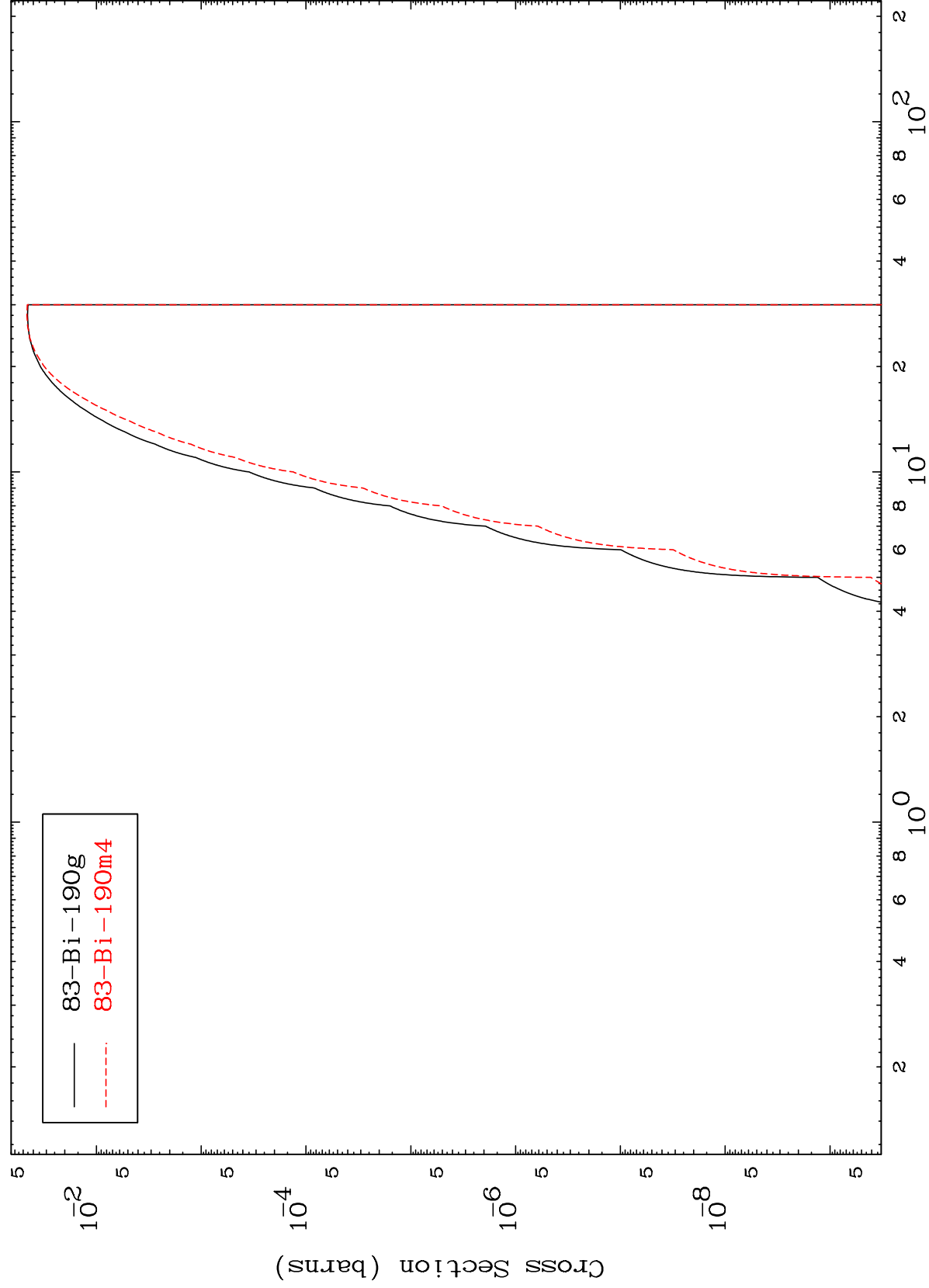
Incident Energy (MeV)

83-Bi-190

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83-Bi-190

Radionuclide Production Cross Section
(n,p)



16

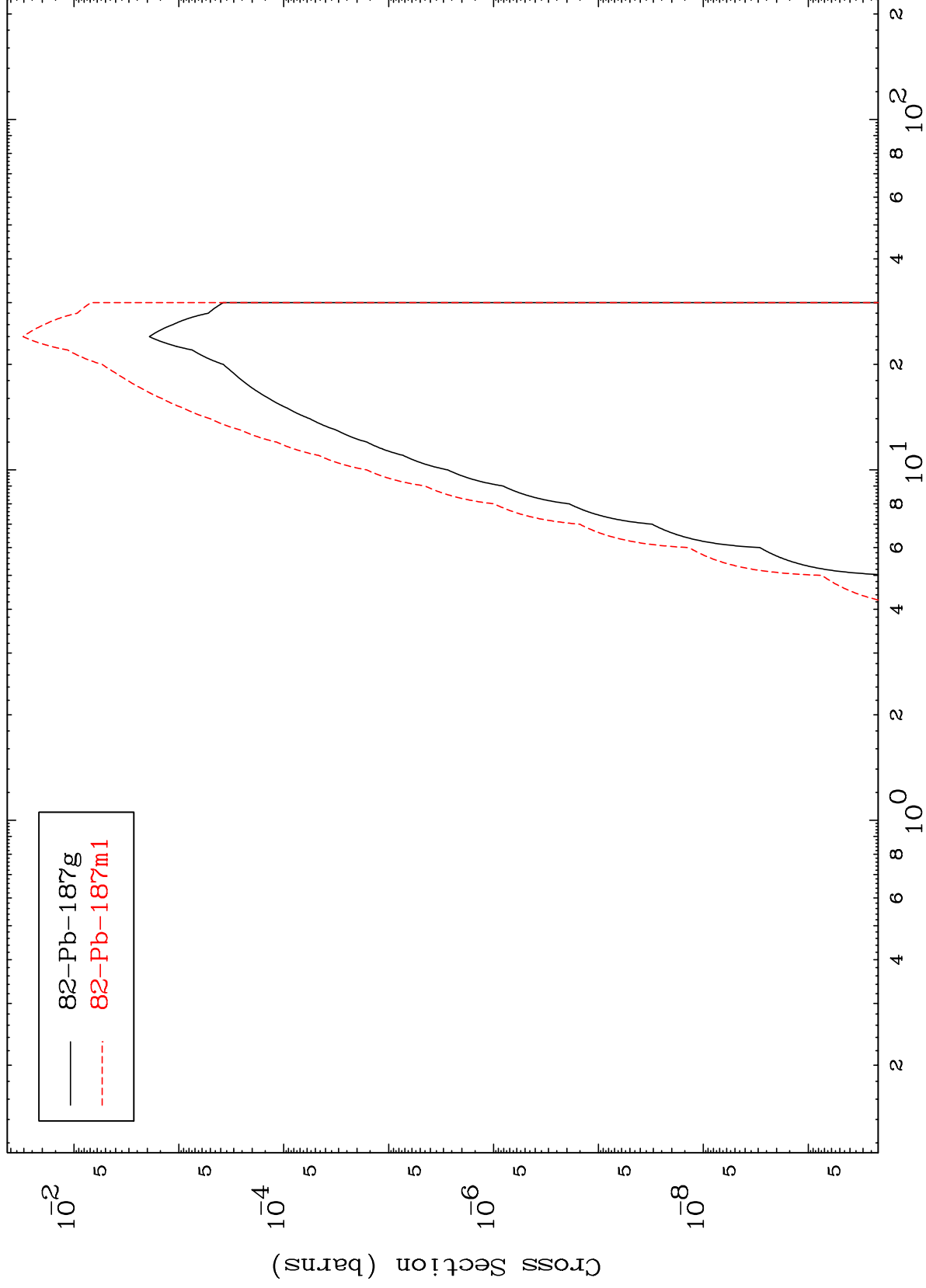
Incident Energy (MeV)

83-Bi-190

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83-Bi-190

Radionuclide Production Cross Section
(n, α)



17

Incident Energy (MeV)

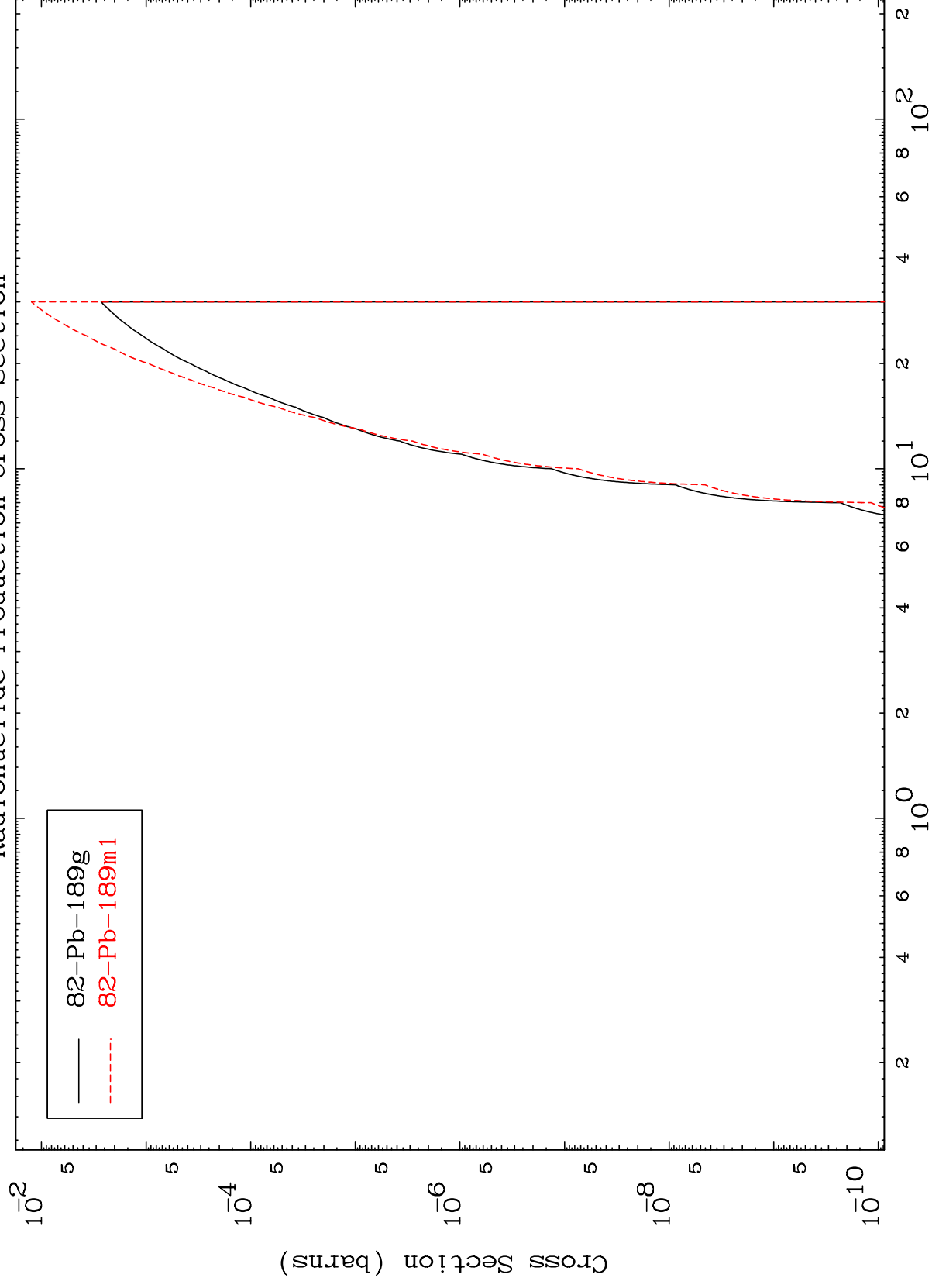
83-Bi-190

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 $(n, 2p)$

83-Bi-190

Radionuclide Production Cross Section

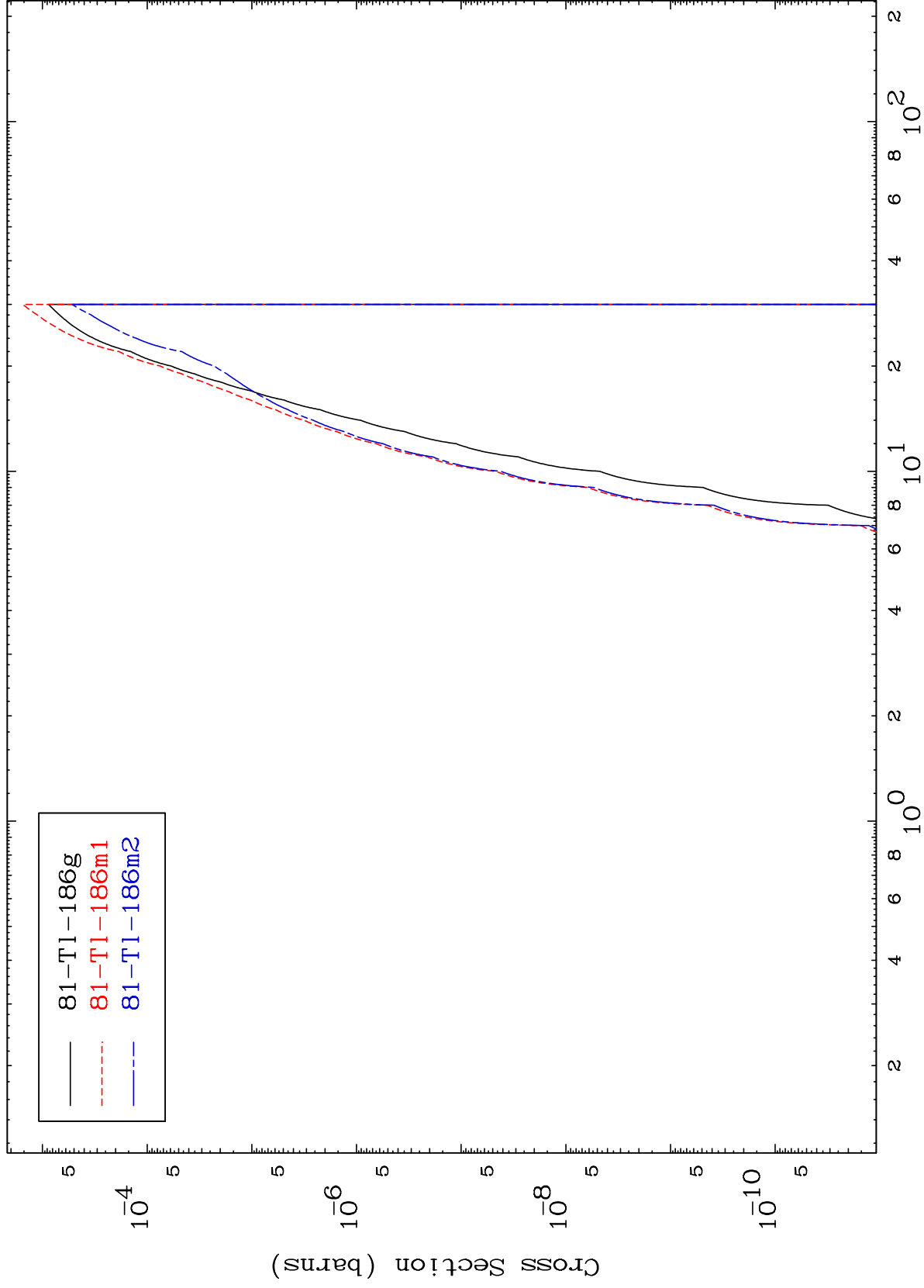


18

Incident Energy (MeV)

83-Bi-190

Radionuclide Production Cross Section
(n,p) α



(n,p) t
Radionuclide Production Cross Section

