

Program EVALPLOT
(Version 2021-1)

by

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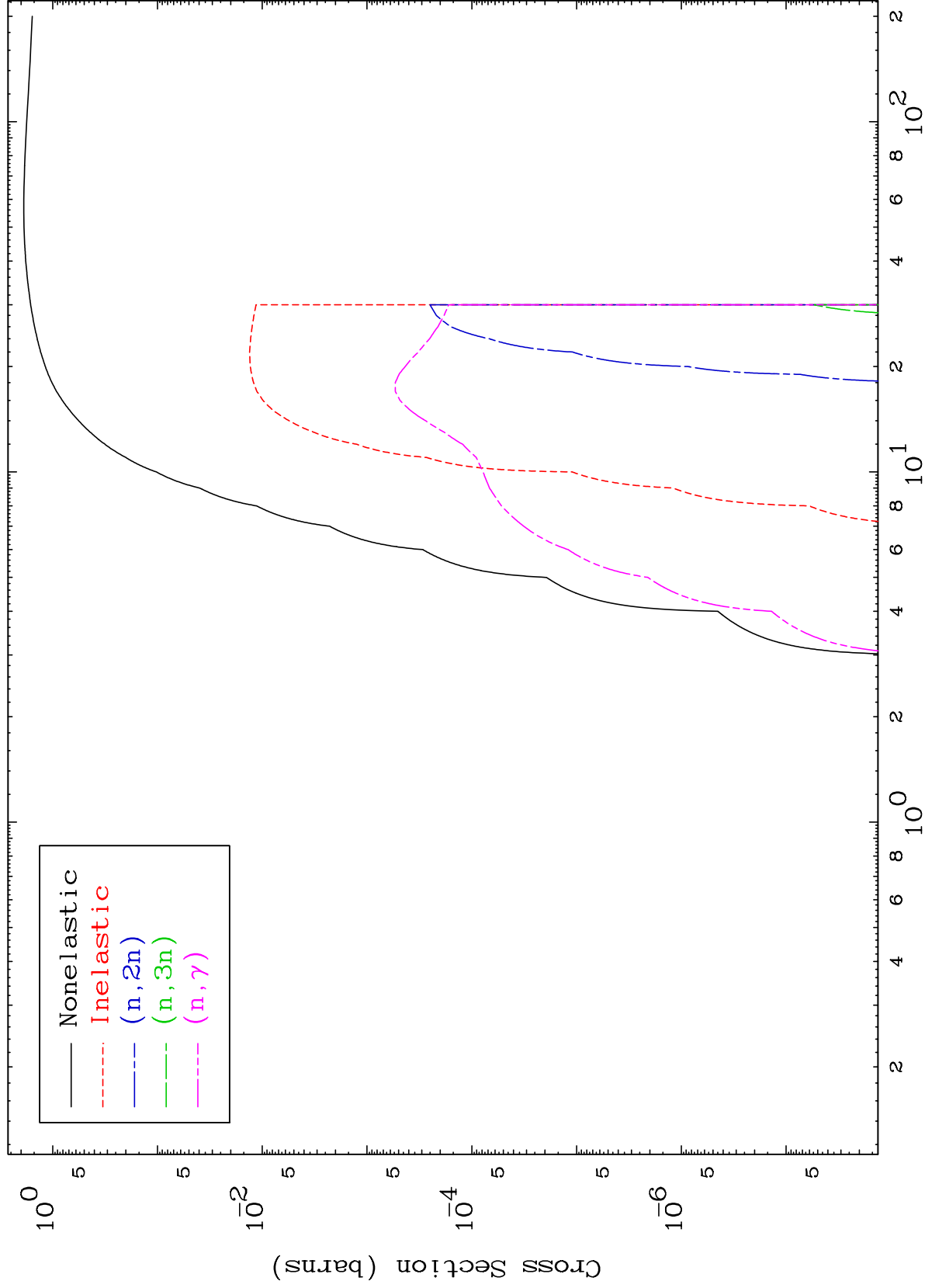
Press Mouse Button to Start

MAT 8269

Proton Major

83-Bi-190m

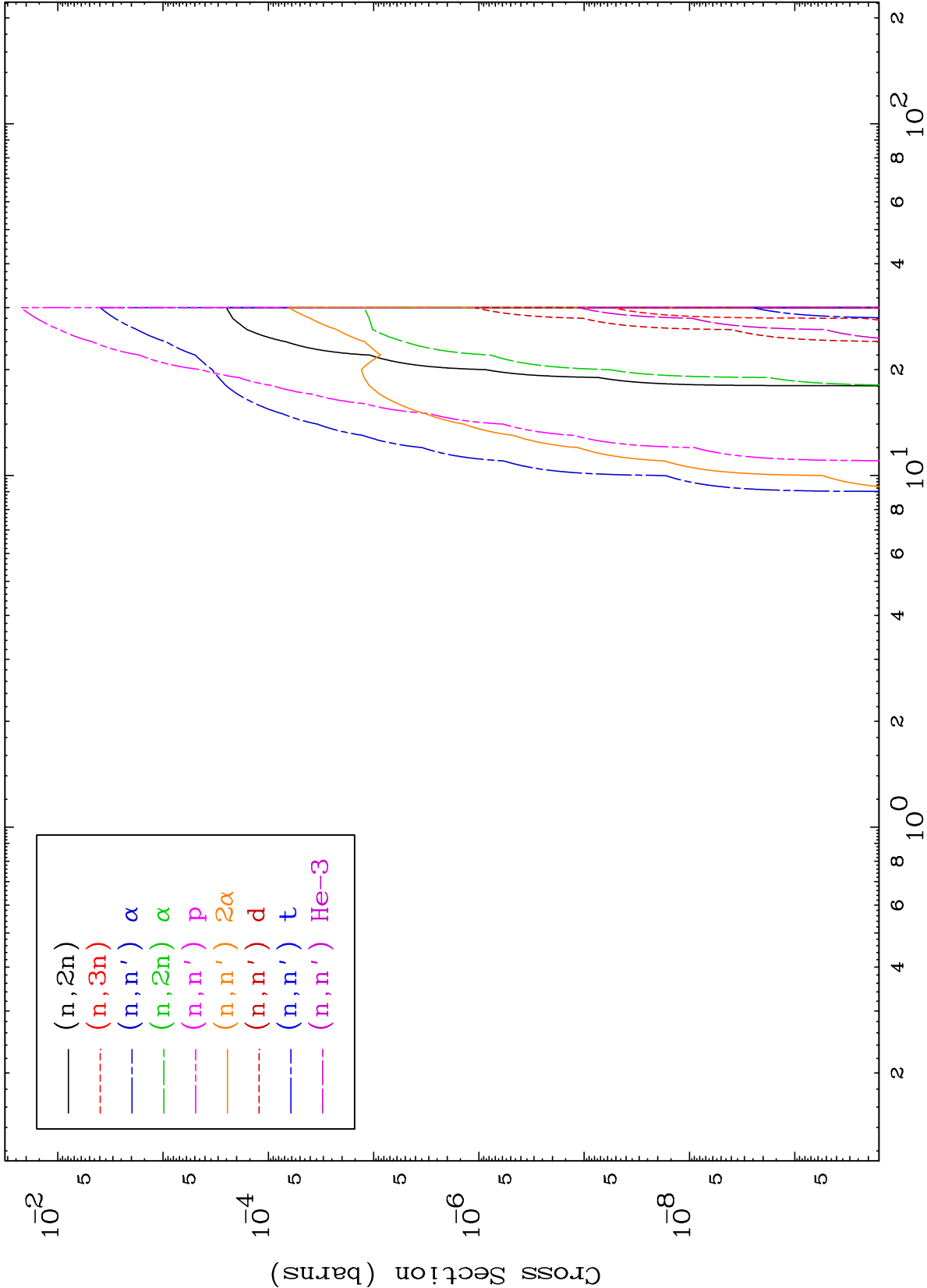
0 Kelvin Cross Sections

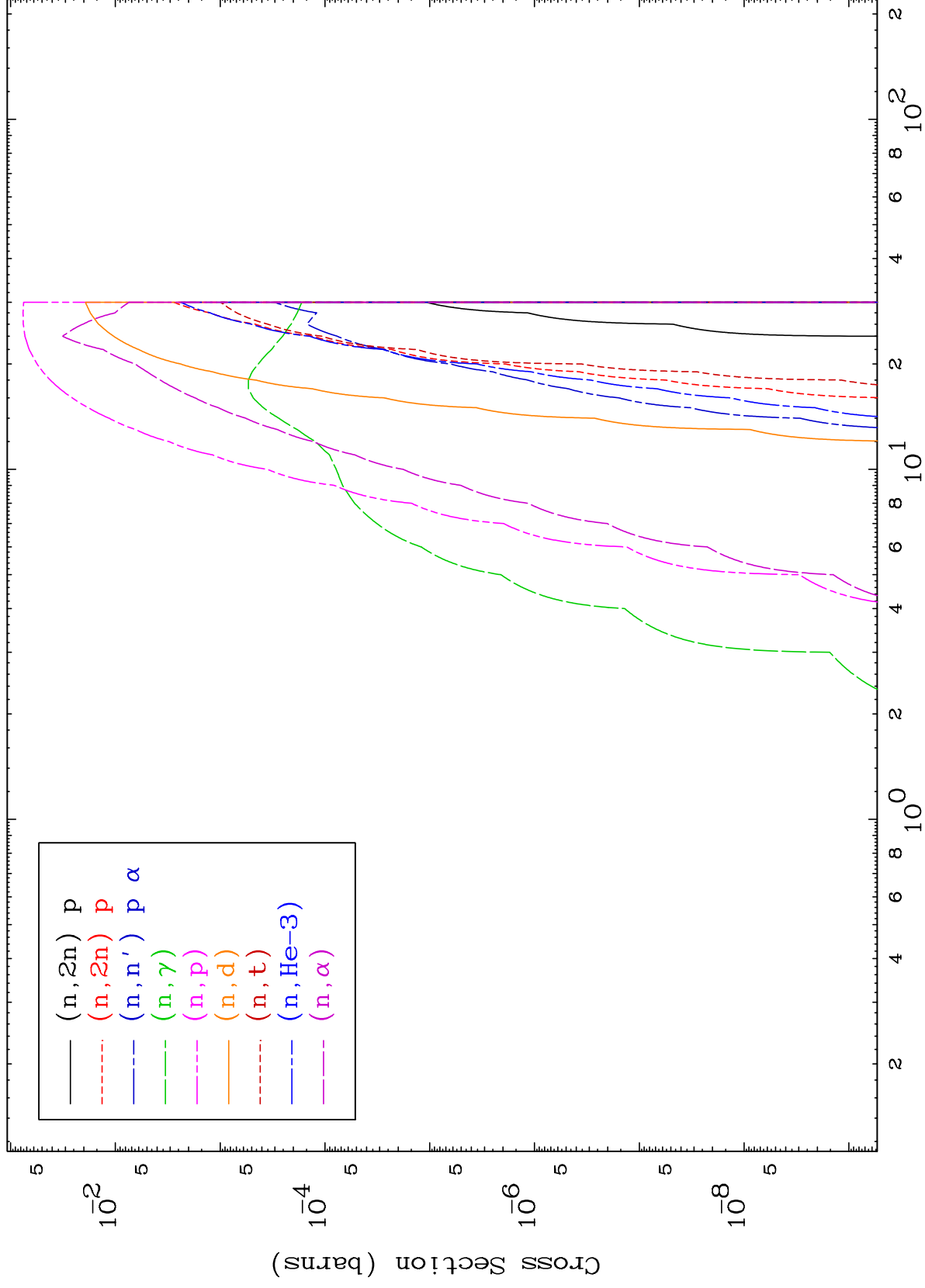


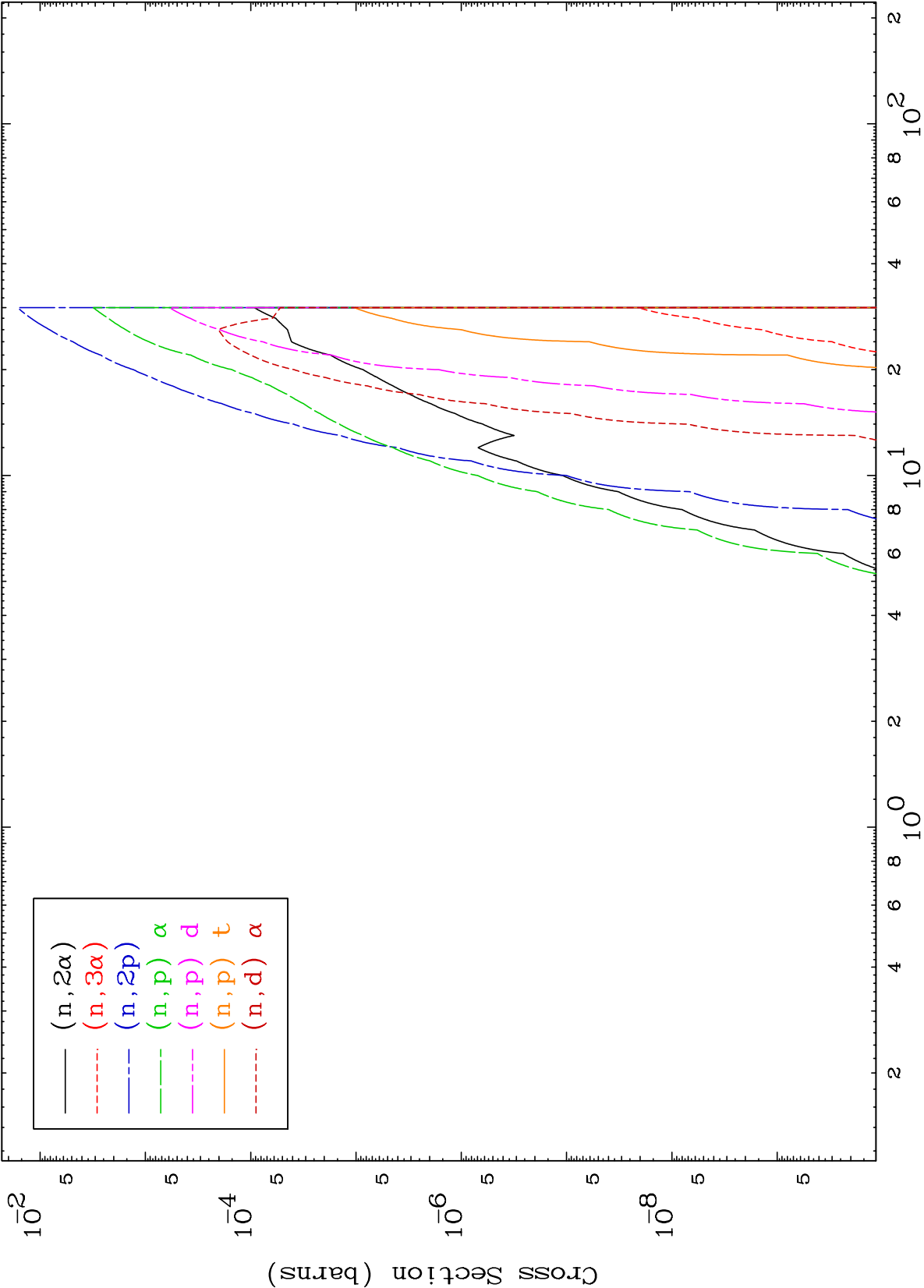
MAT 8269

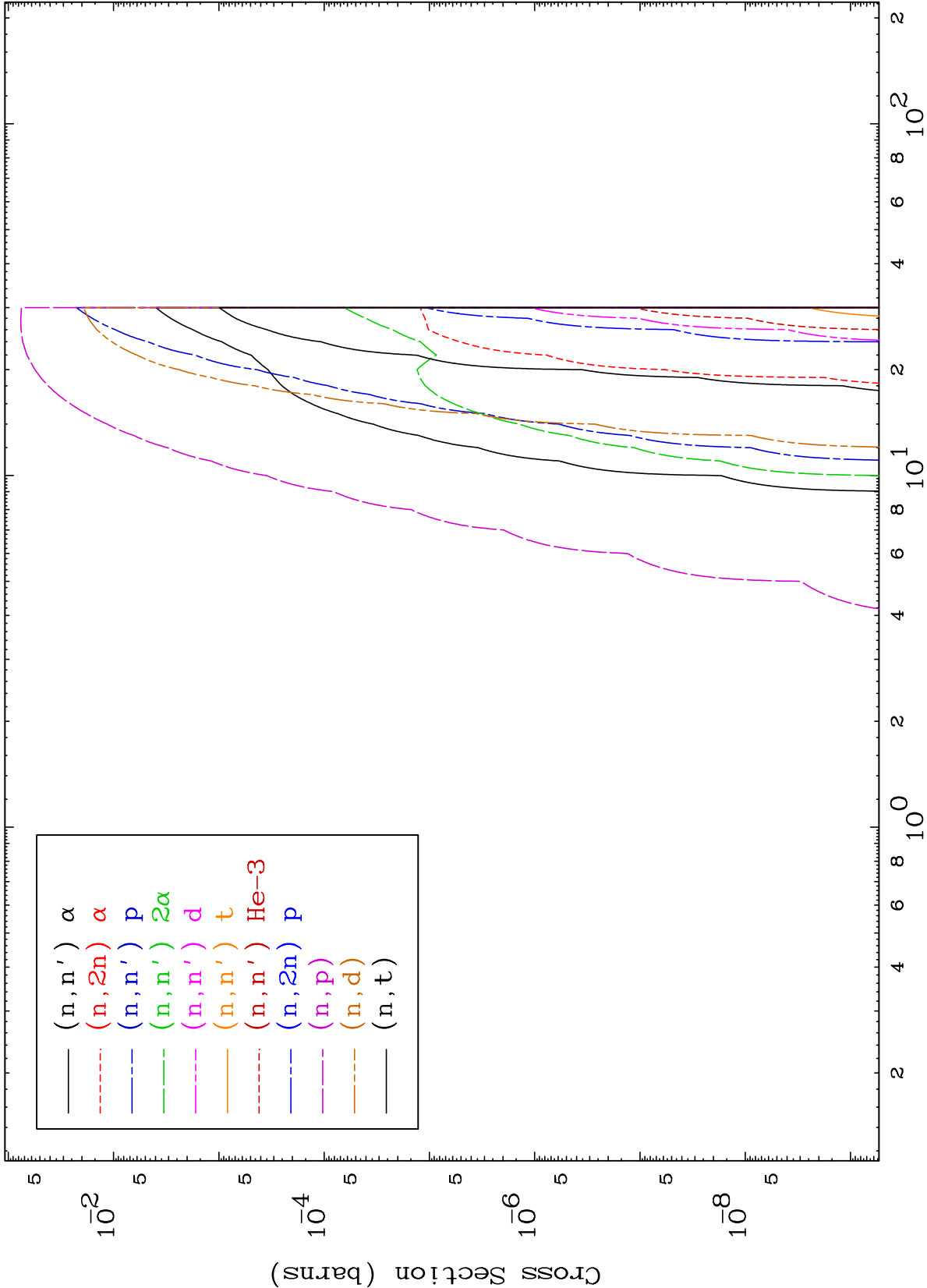
Proton Neutron Absorption
0 Kelvin Cross Sections

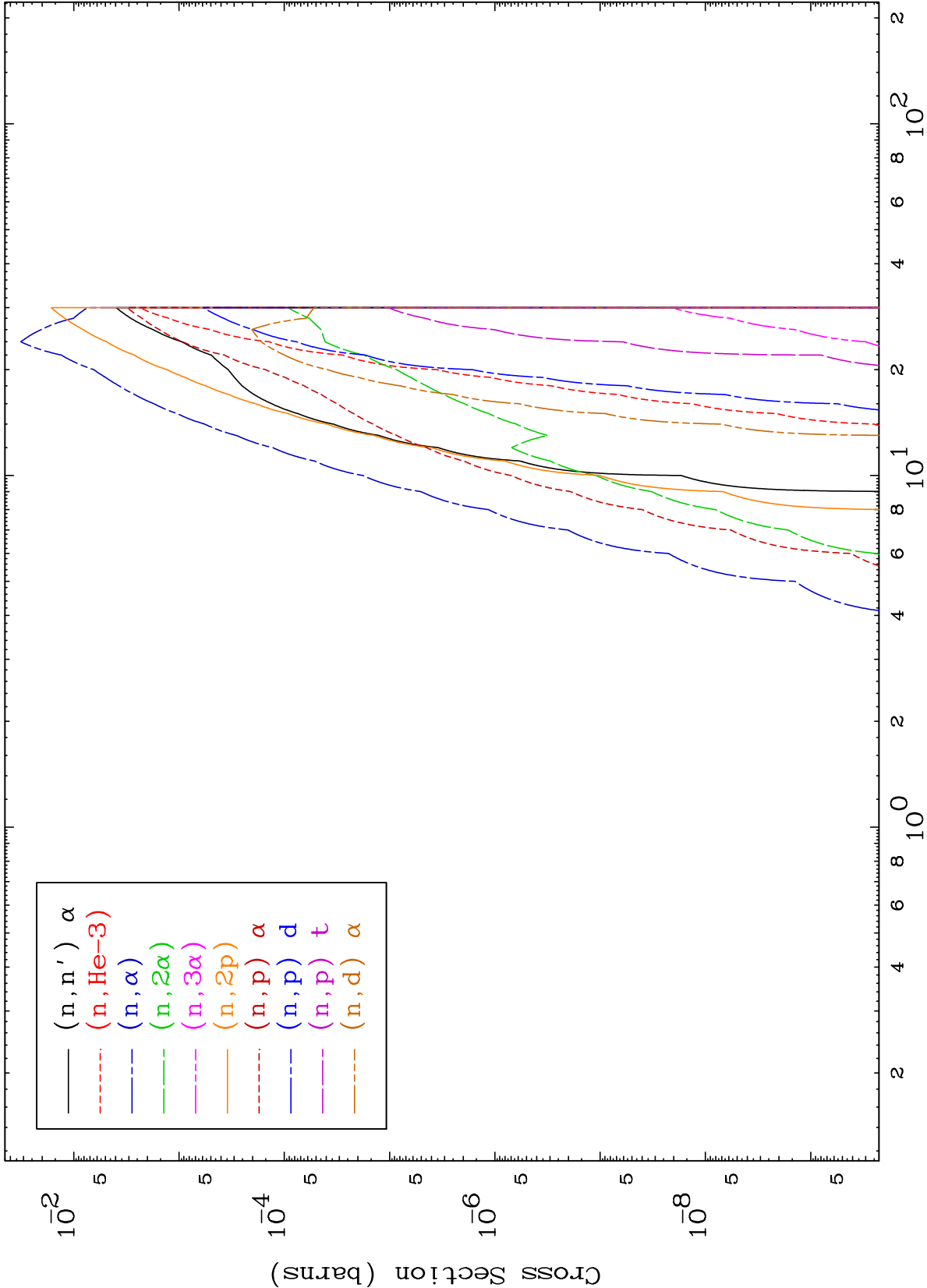
83-Bi-190m









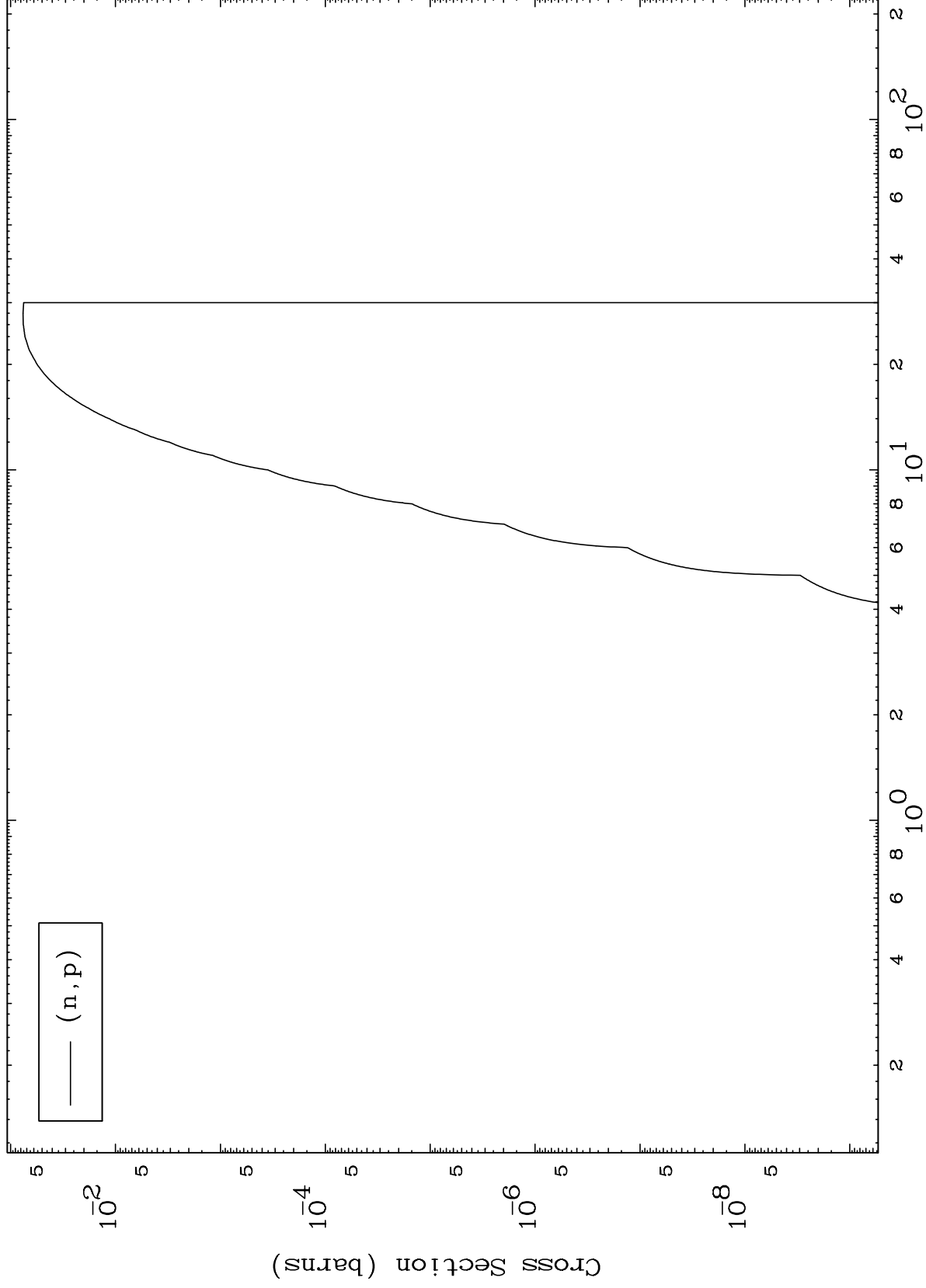


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(p,p) Levels

83-Bi-190m

0 Kelvin Cross Sections



7

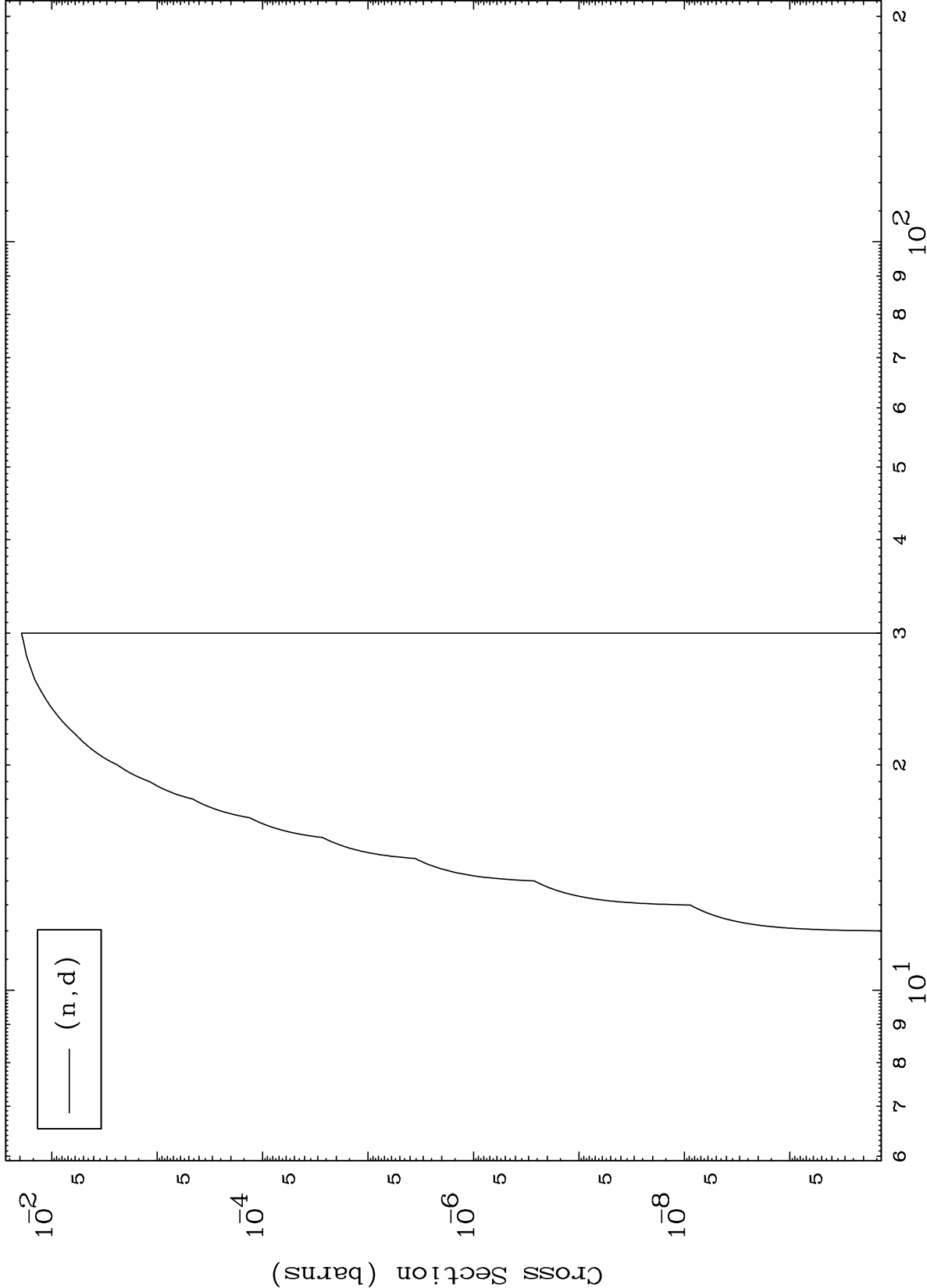
Incident Energy (MeV)

83-Bi-190m

MAT 8269

(p,d) Levels
0 Kelvin Cross Sections

83-Bi-190m

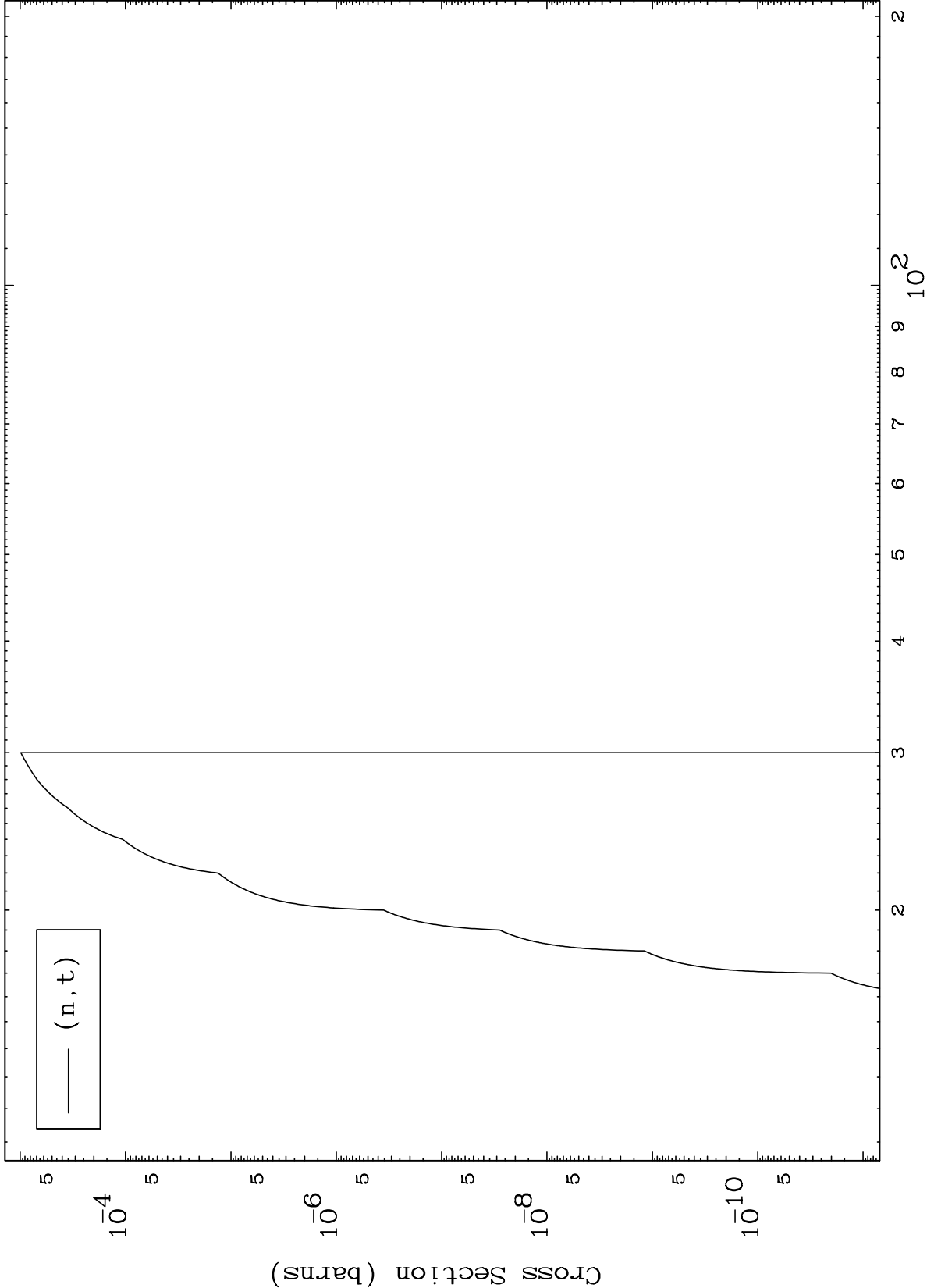


8

Incident Energy (MeV)

83-Bi-190m

(p,t) Levels
0 Kelvin Cross Sections

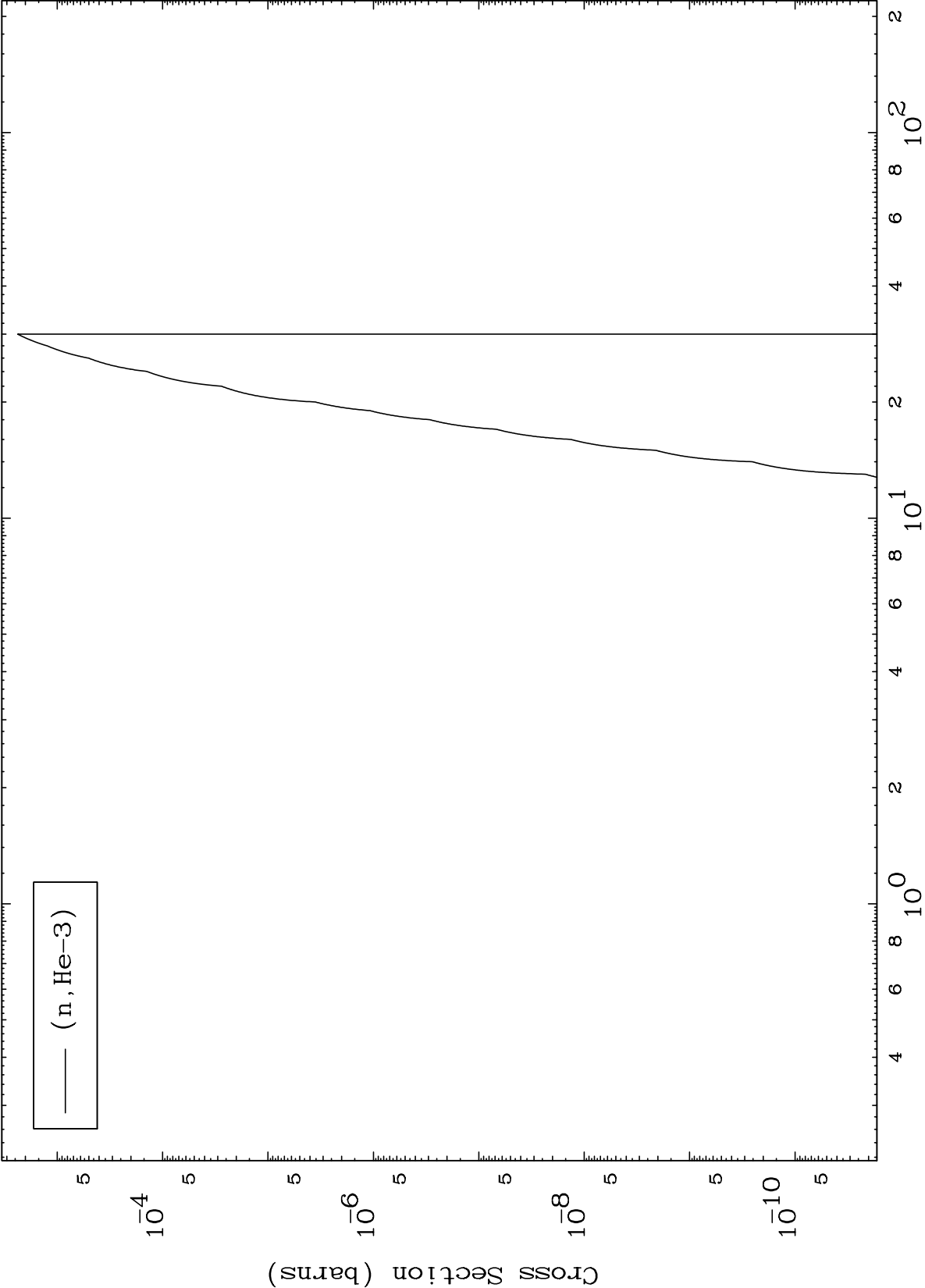


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(p,He3) Levels

83-Bi-190m

0 Kelvin Cross Sections



10

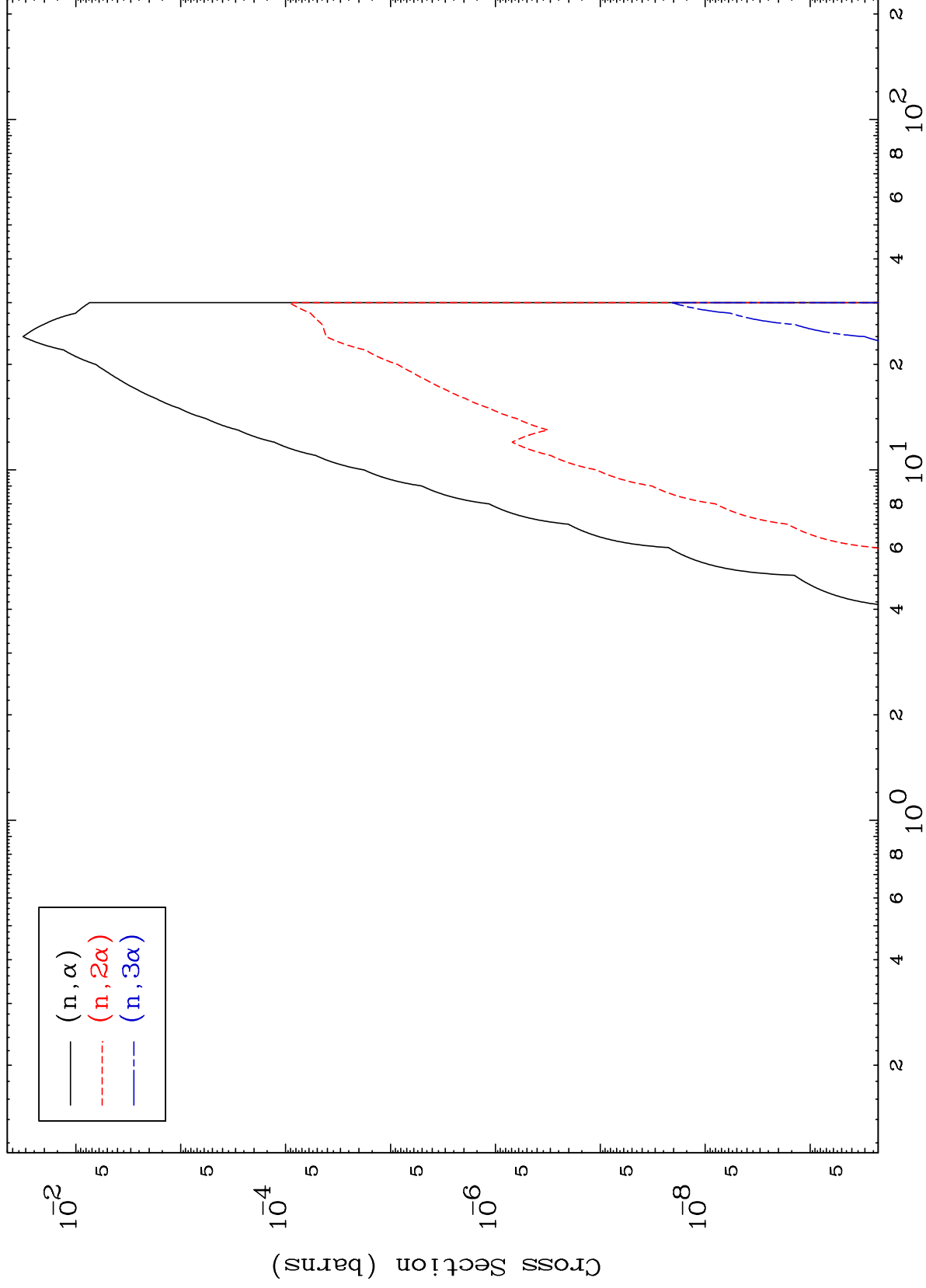
Incident Energy (MeV)

83-Bi-190m

MAT 8269

(p, α) Levels
0 Kelvin Cross Sections

83-Bi-190m

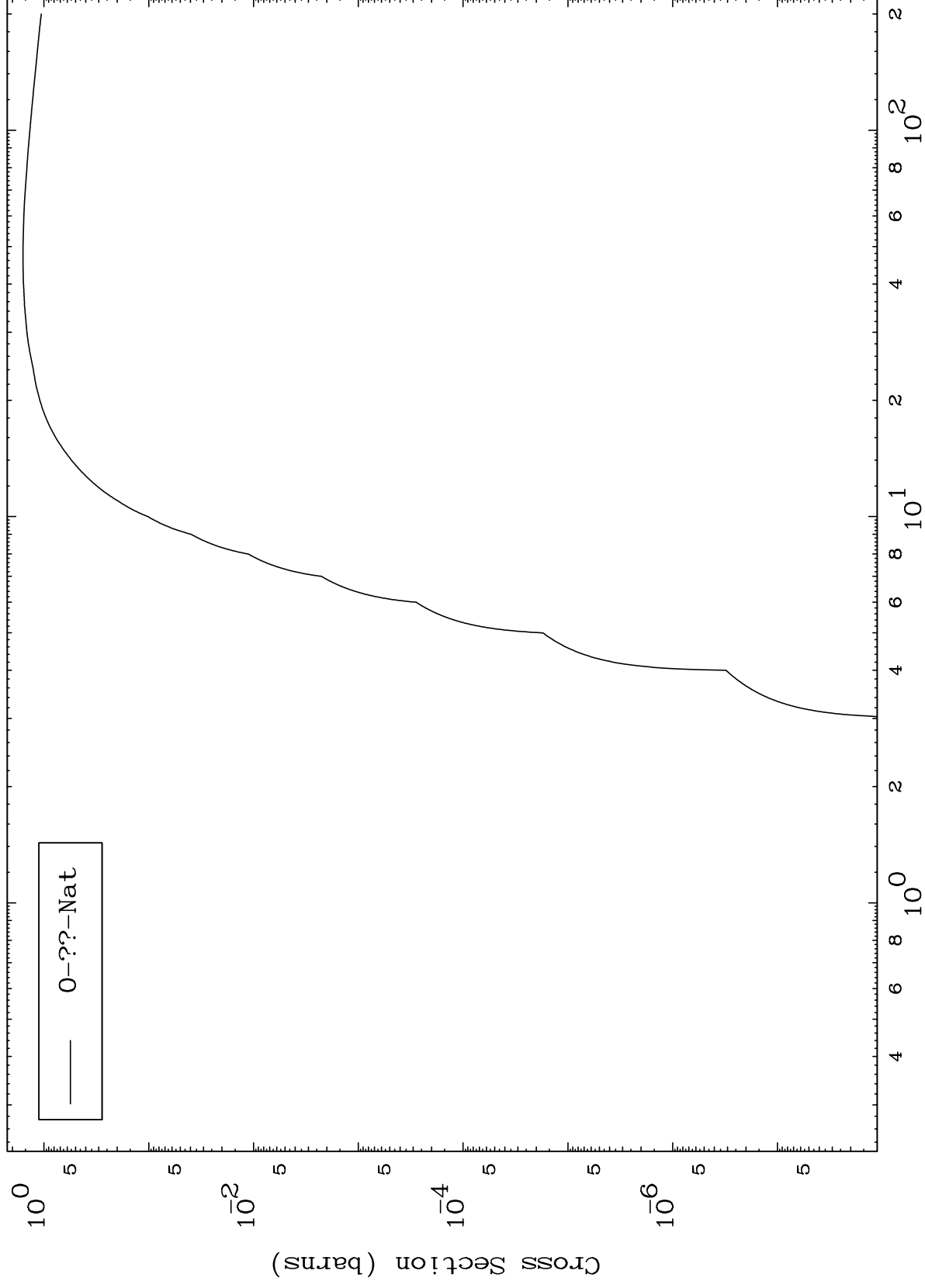


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Fission

83-Bi-190m

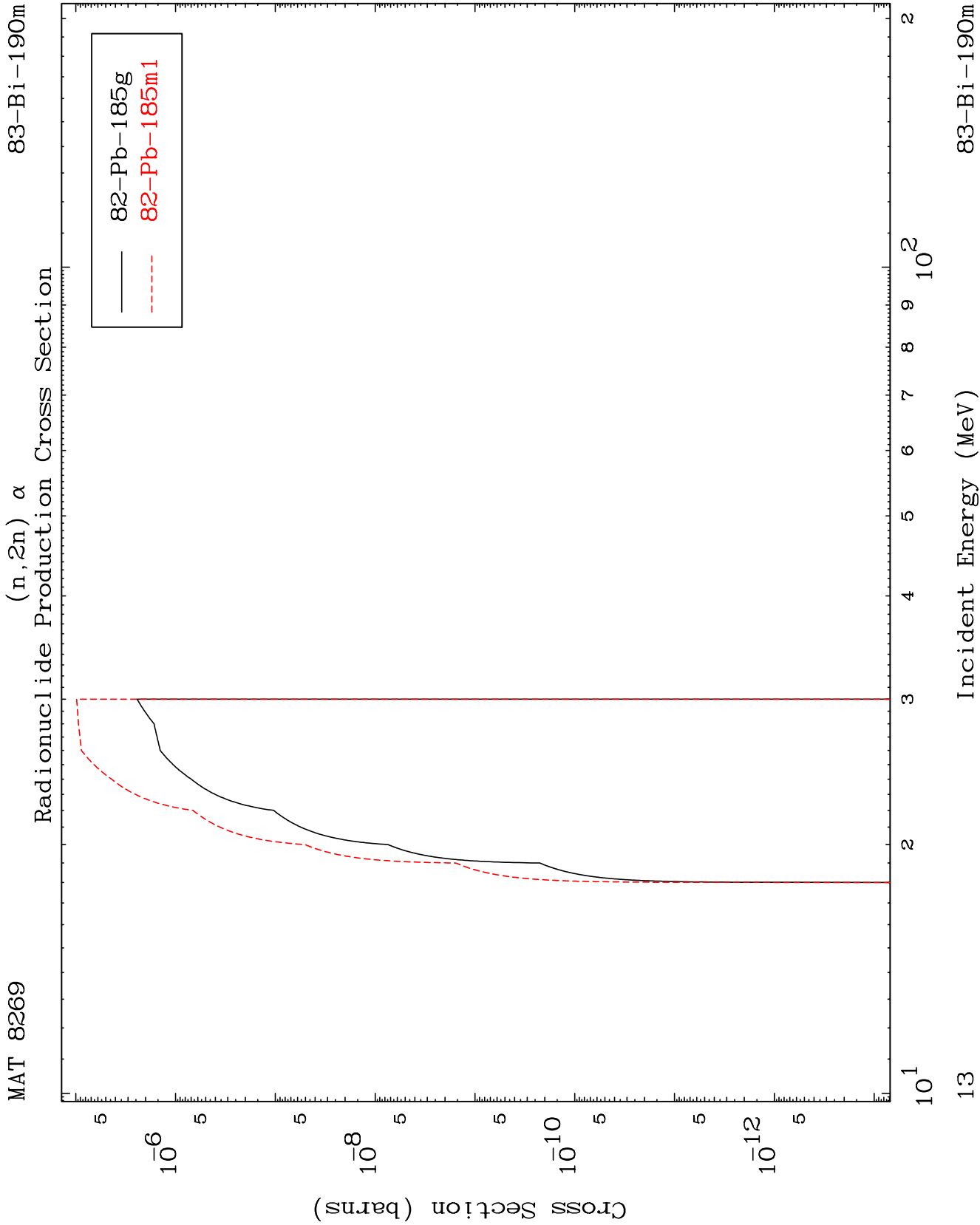
Radionuclide Production Cross Section



12

Incident Energy (MeV)

83-Bi-190m

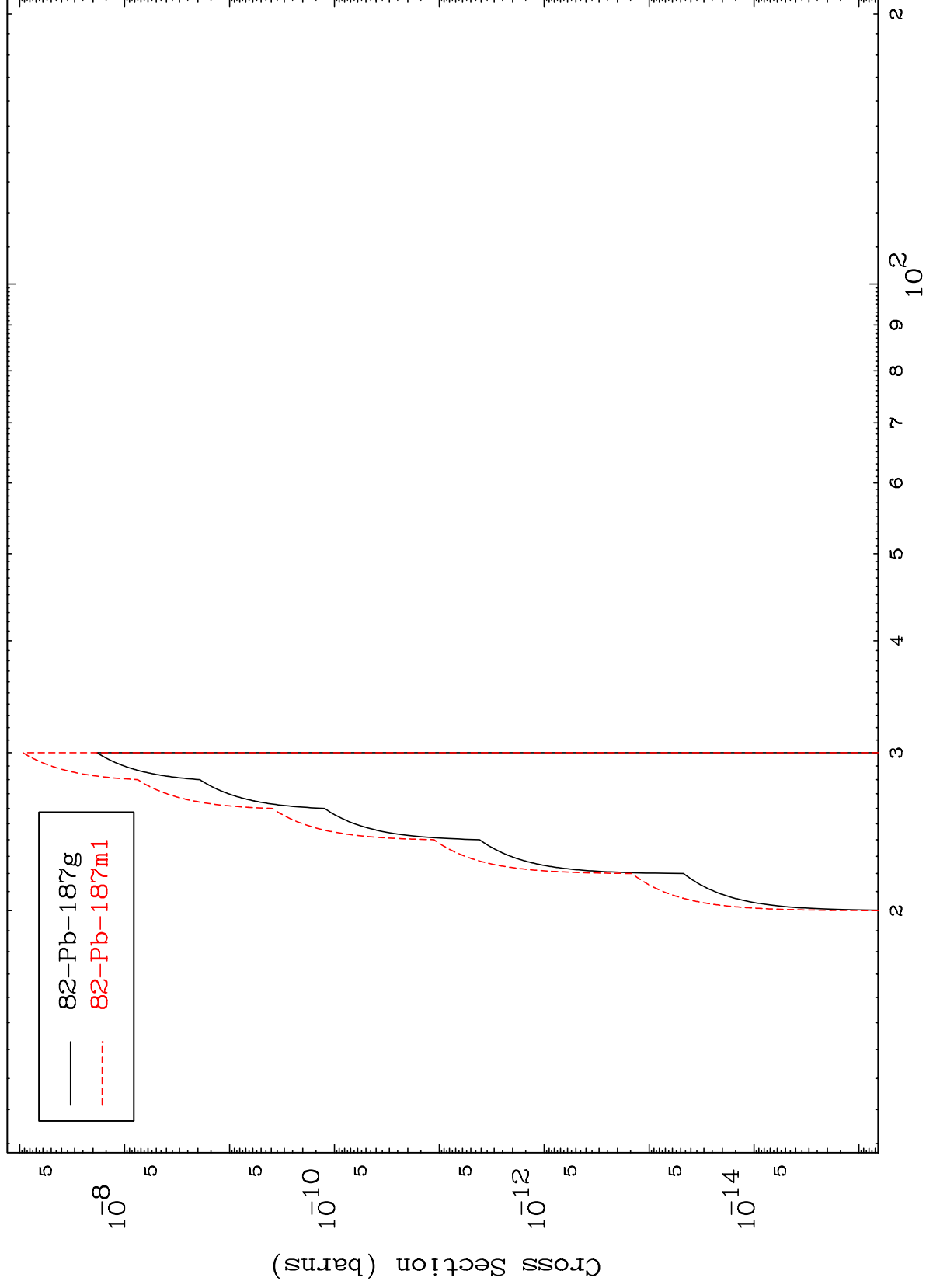


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(n,n') He-3

83-Bi-190m

Radionuclide Production Cross Section

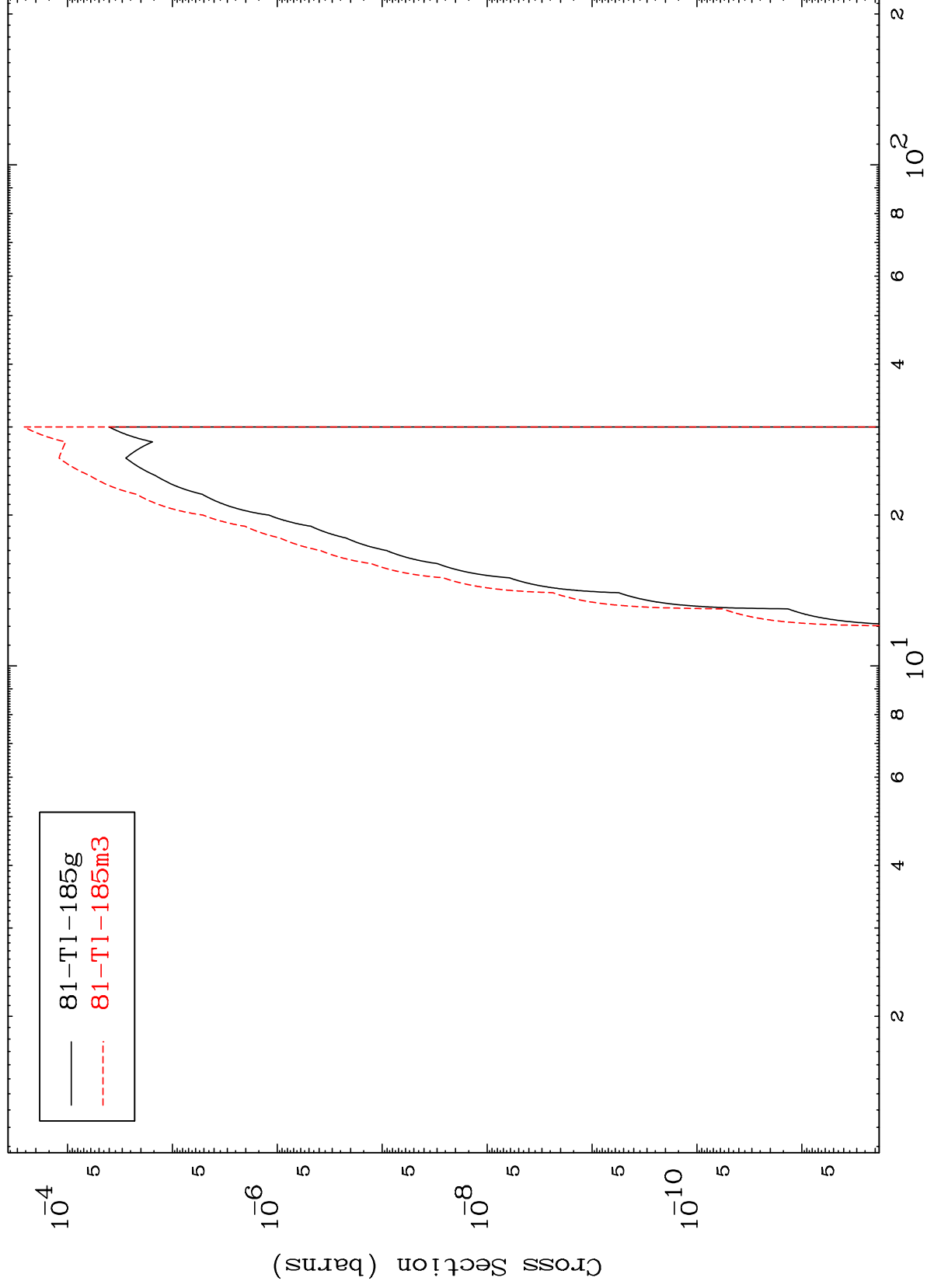


14

Incident Energy (MeV)

83-Bi-190m

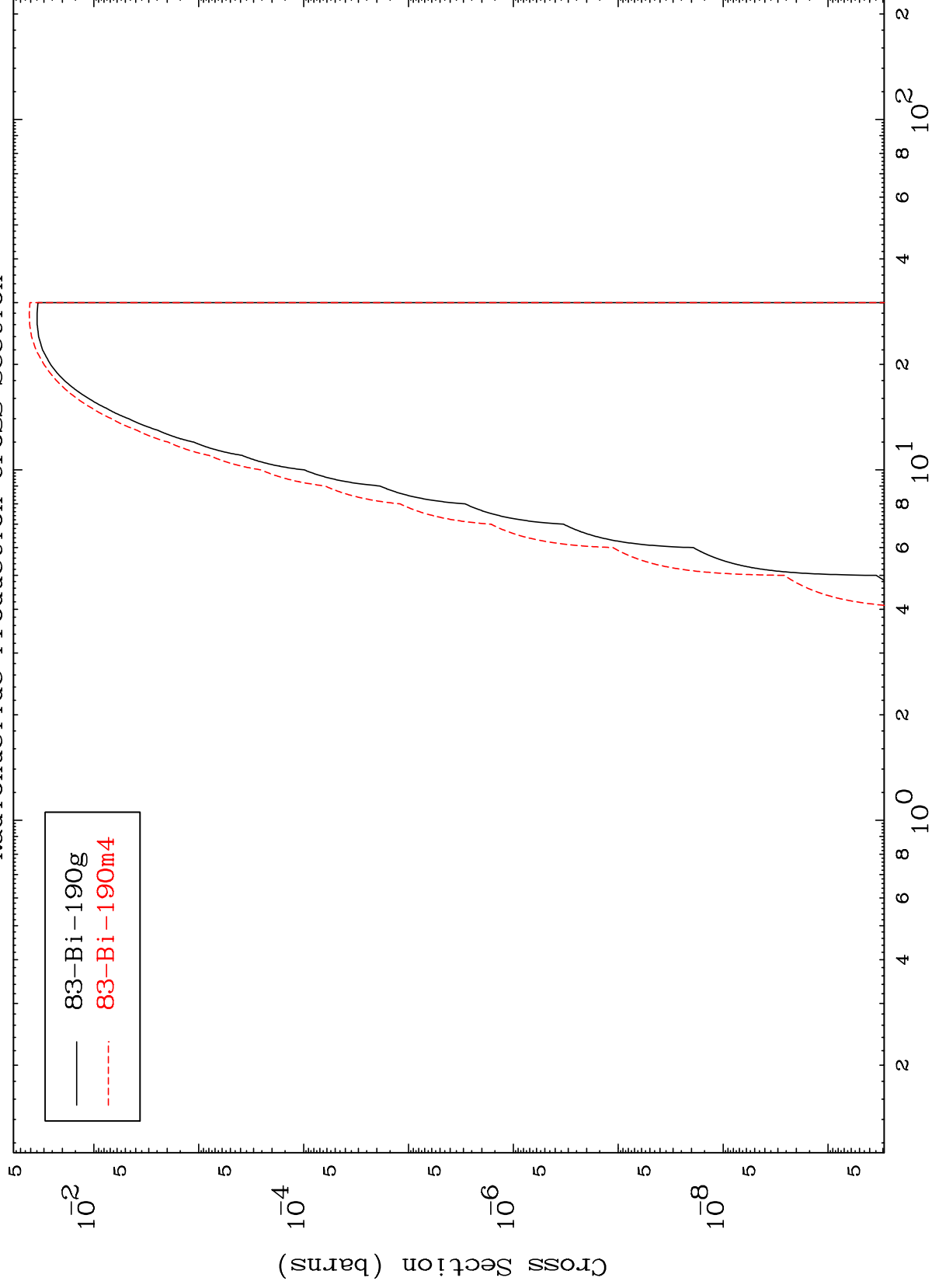
Radionuclide Production Cross Section
(n,n') p α



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83-Bi-190m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

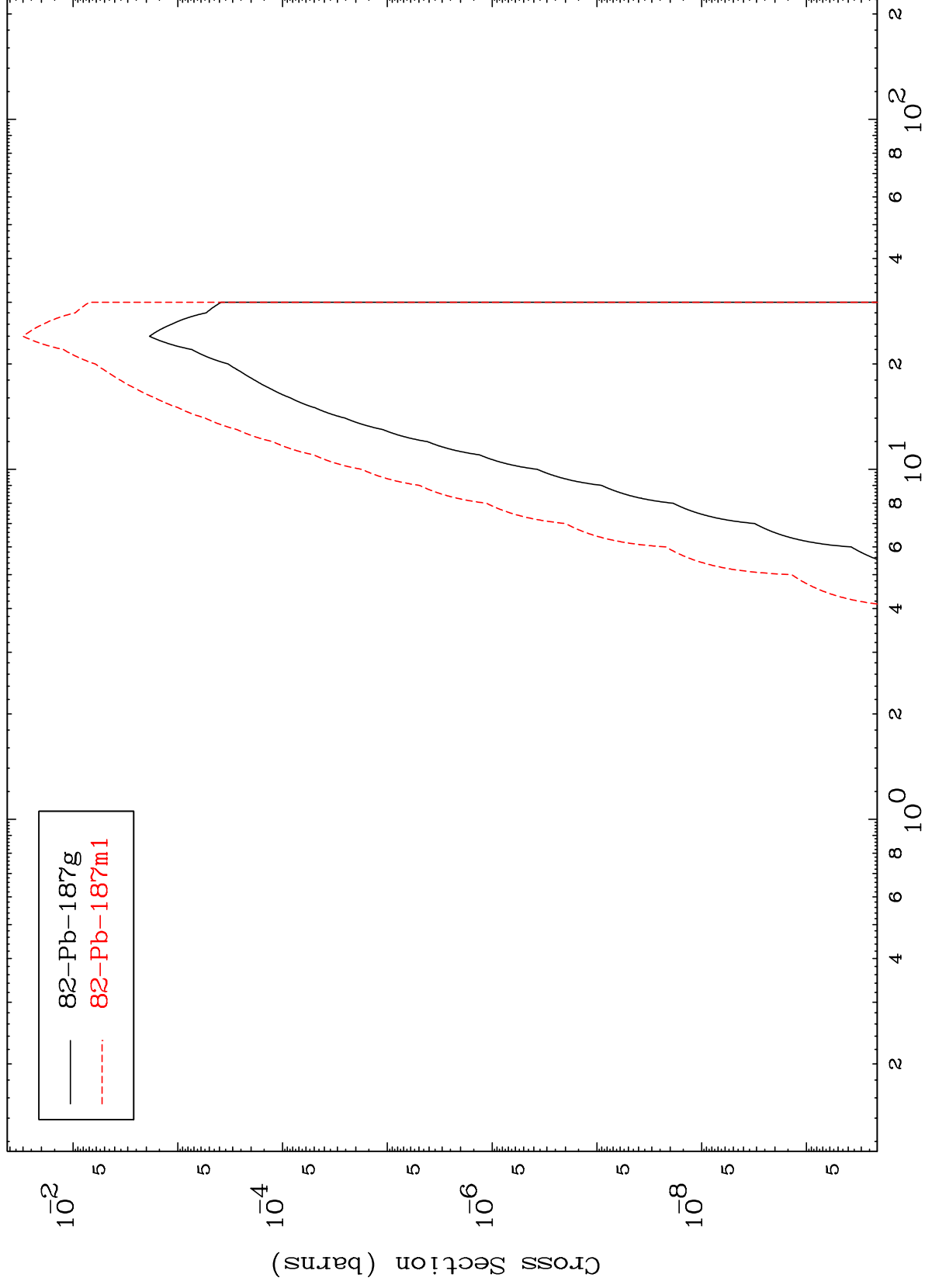
83-Bi-190m

MAT 8269

(n, α)

83-Bi-190m

Radionuclide Production Cross Section



17

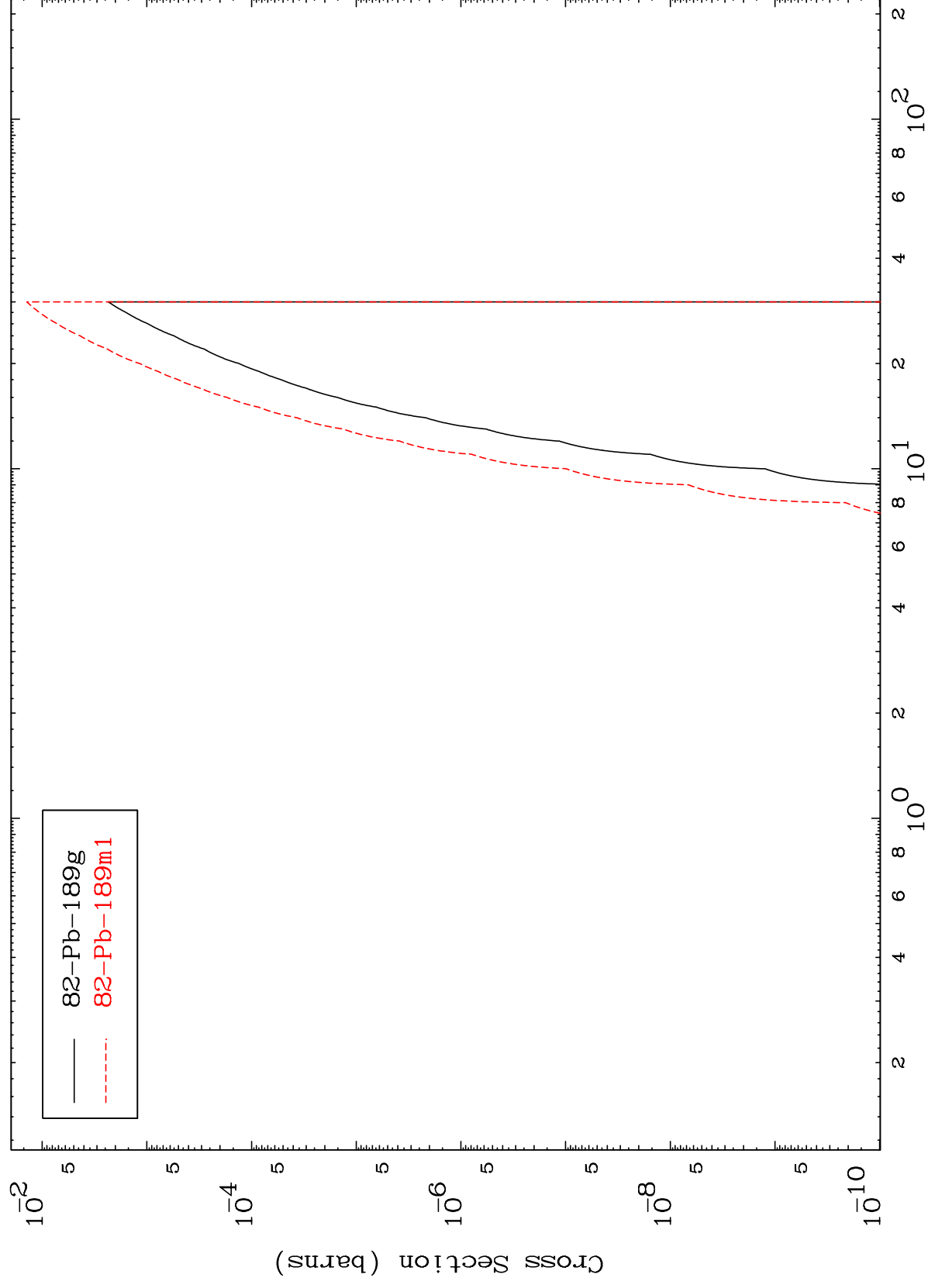
Incident Energy (MeV)

83-Bi-190m

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 $(n, 2p)$

83-Bi-190m

Radionuclide Production Cross Section
(σ_{P})

18

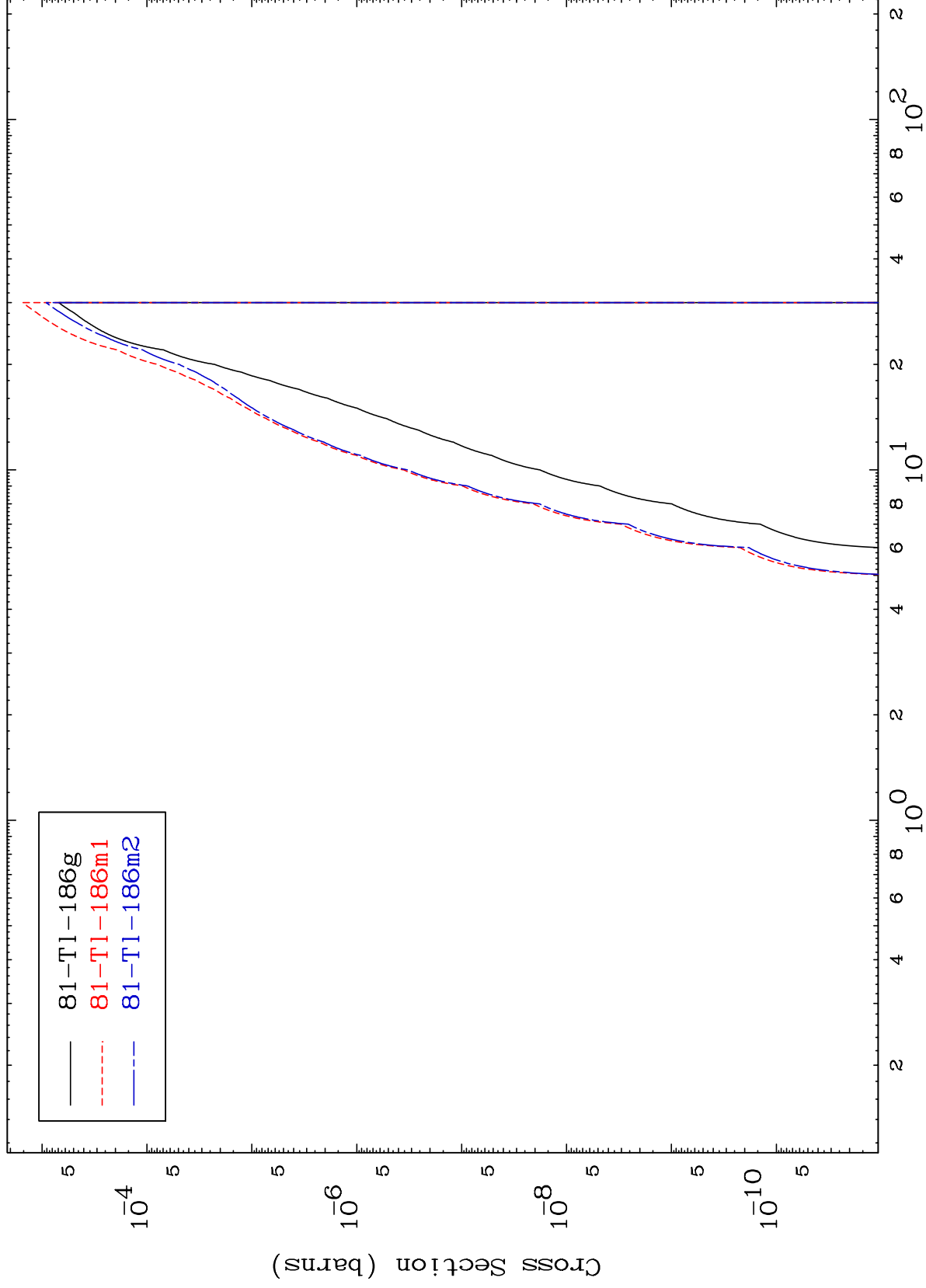
Incident Energy (MeV)

83-Bi-190m

MAT 8269

83-Bi-190m

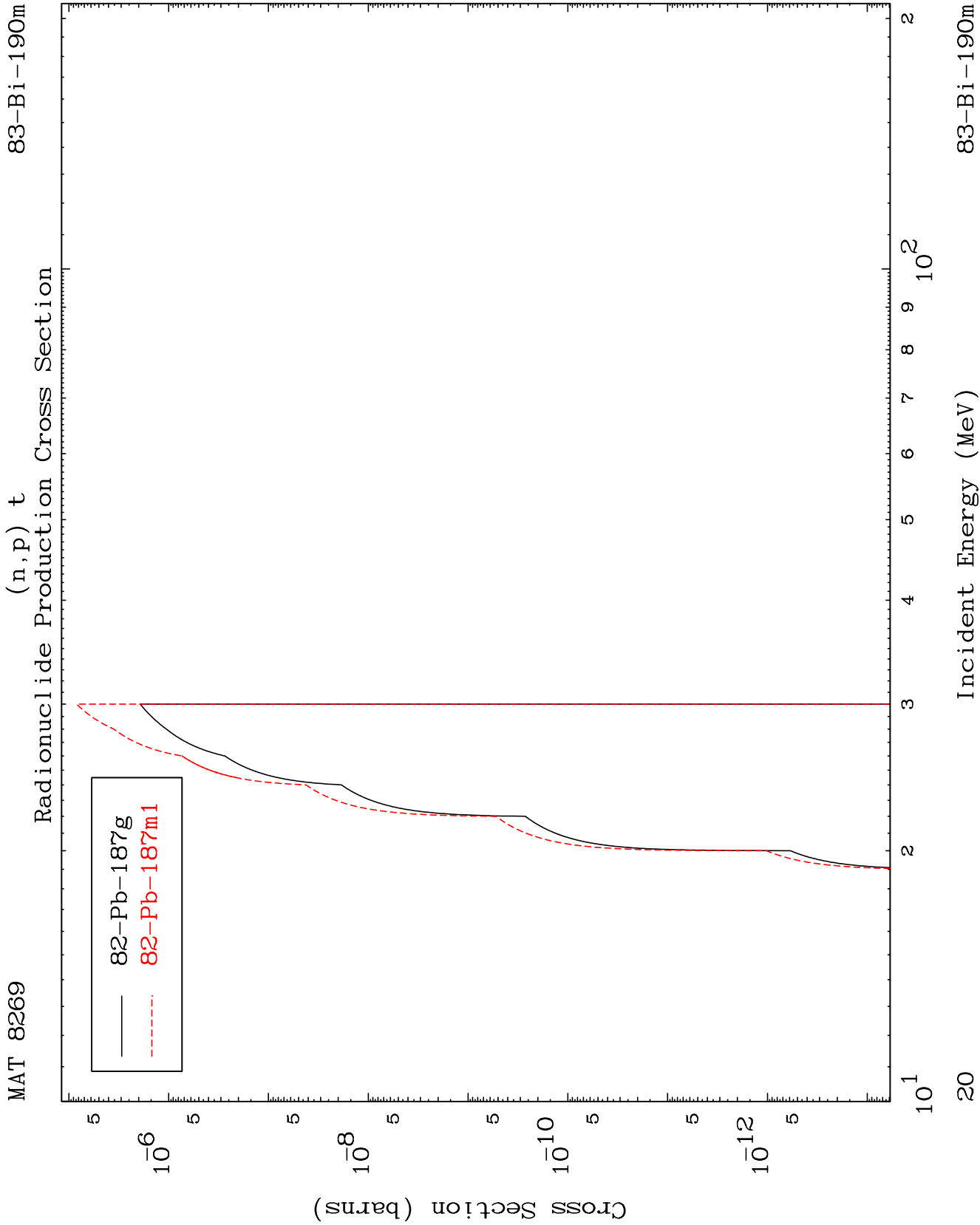
(n,p) α
Radionuclide Production Cross Section



19

Incident Energy (MeV)

83-Bi-190m



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83-Bi-190m

(n,d) α
Radionuclide Production Cross Section

