

Program EVALPLOT
(Version 2021-1)

by

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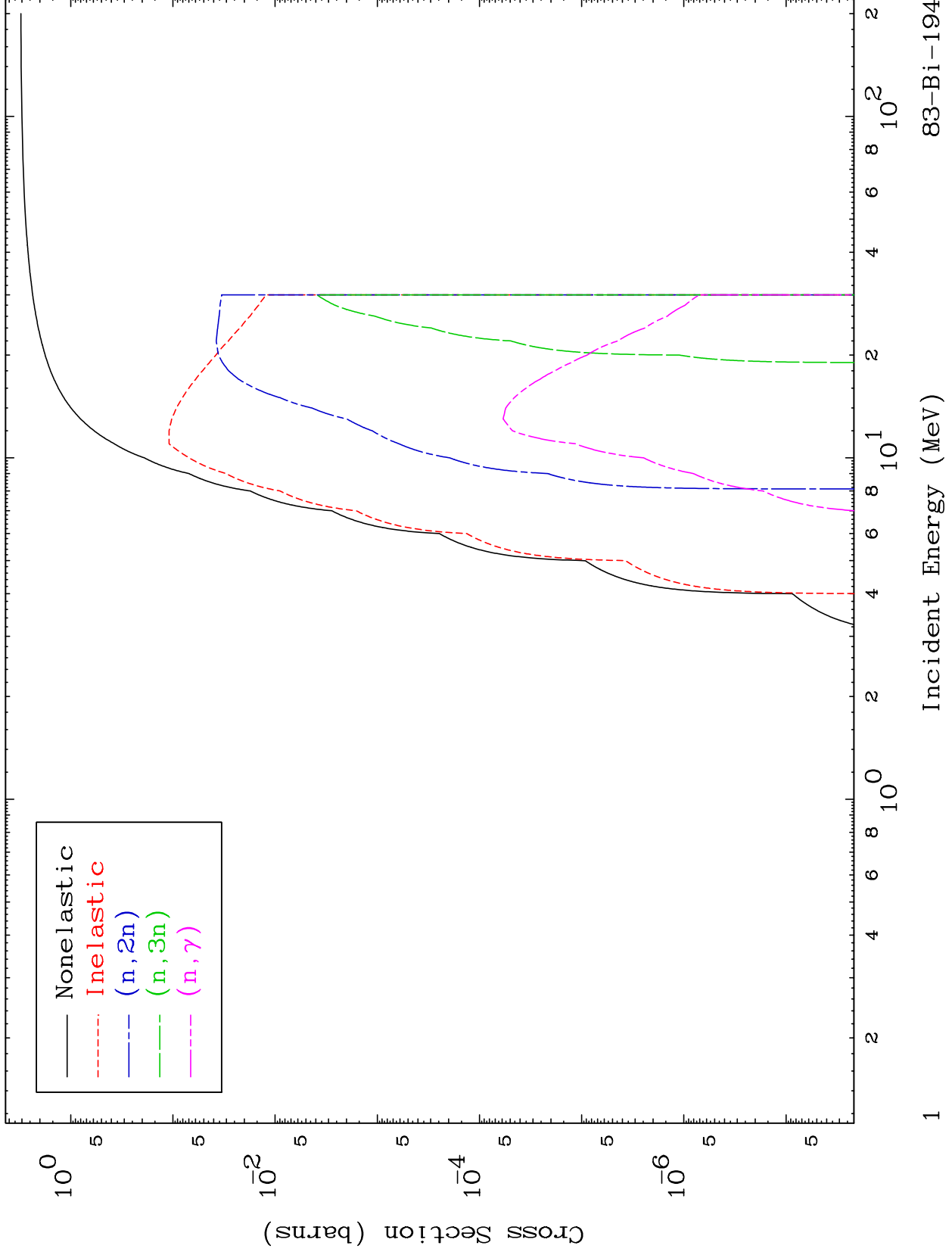
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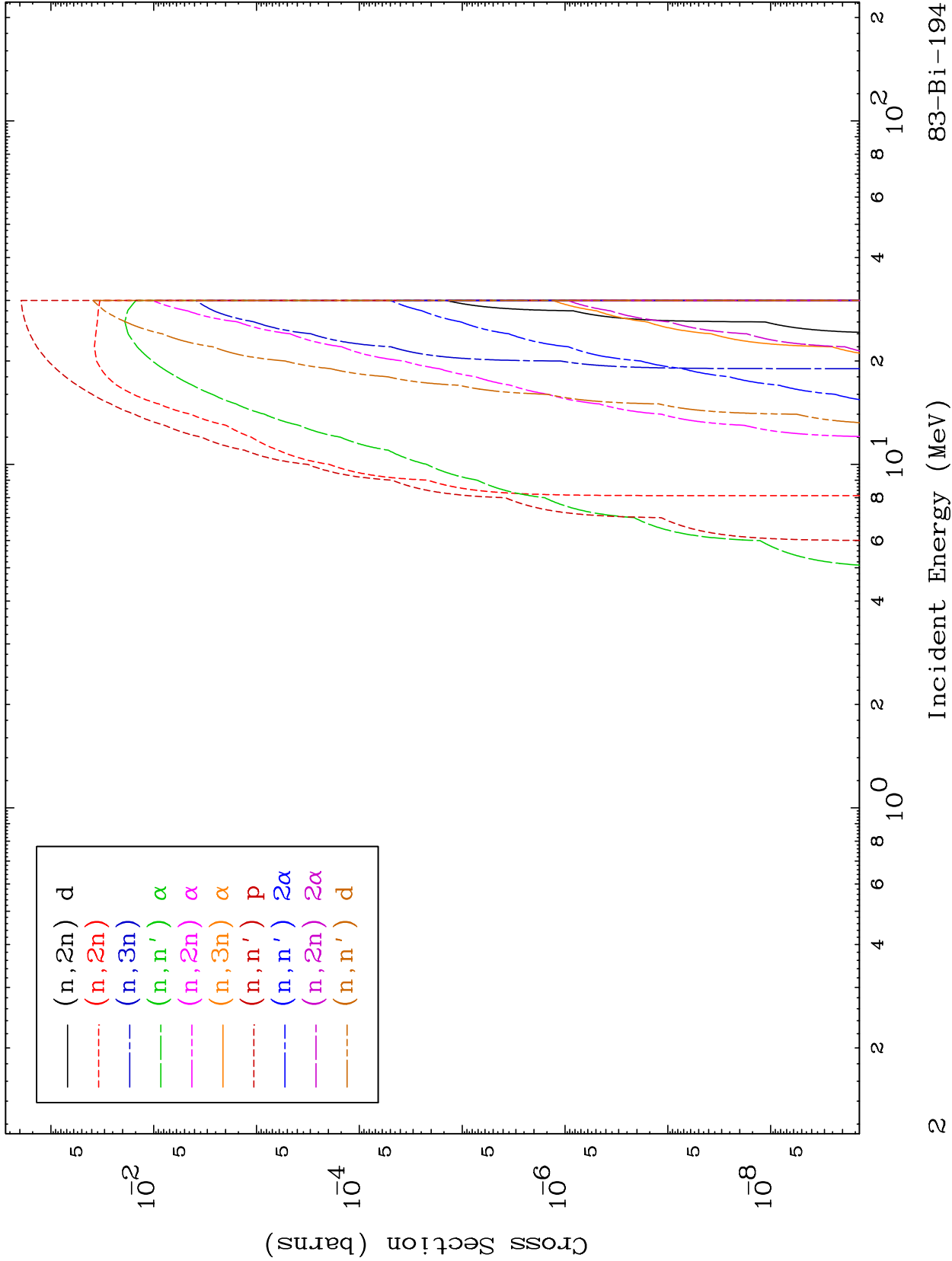
Press Mouse Button to Start

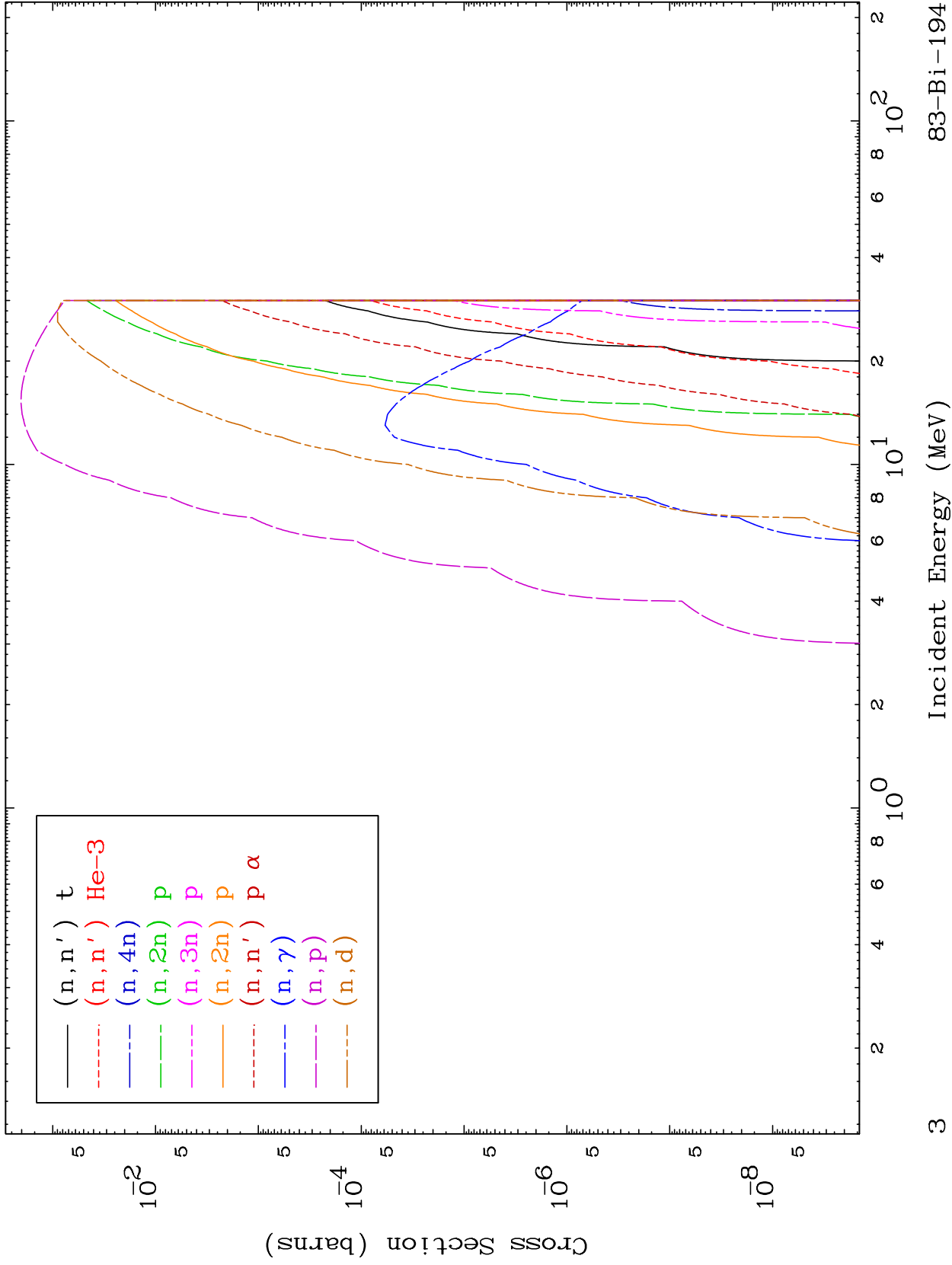
MAT 8280

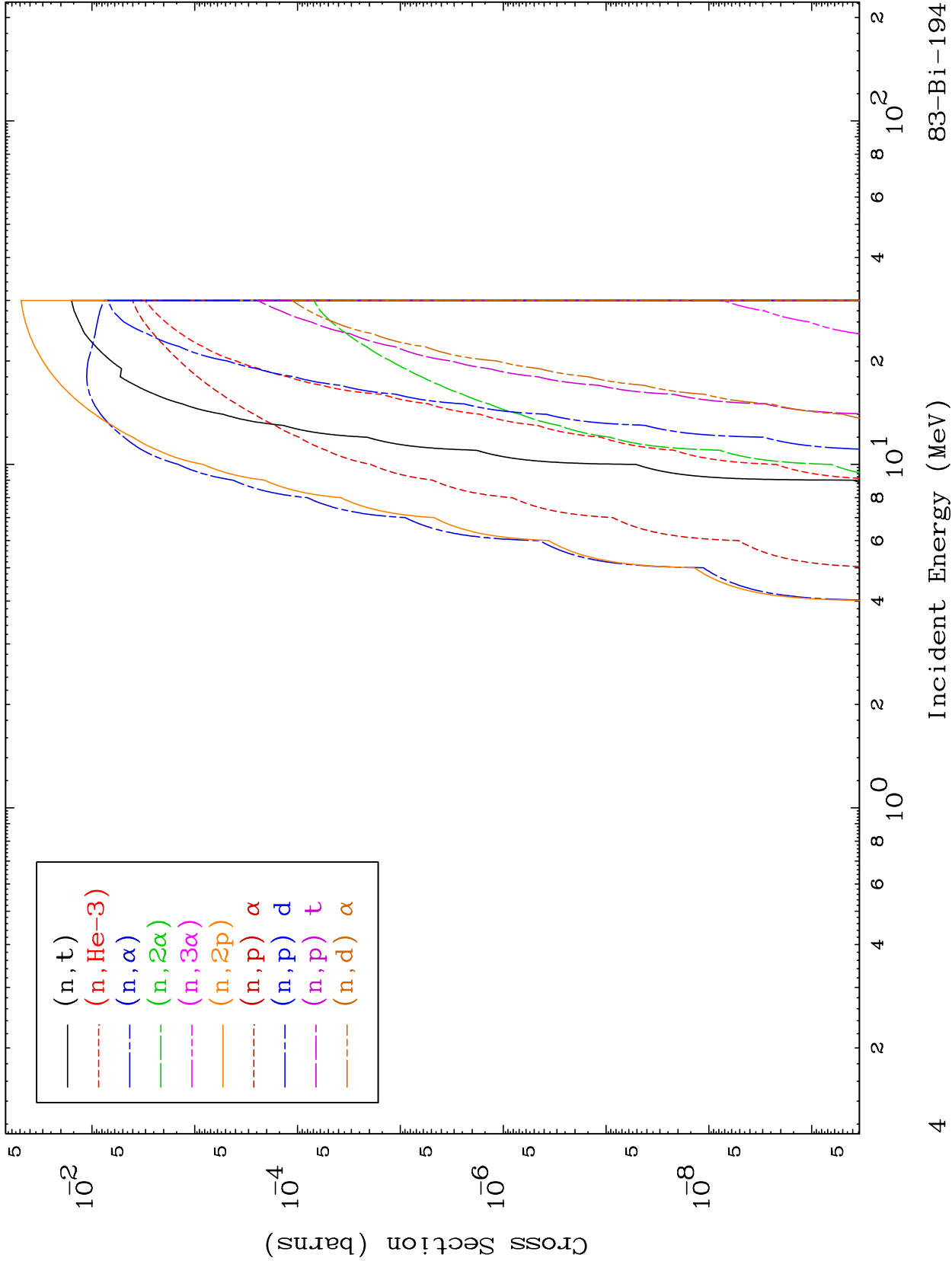
Deuteron Major
0 Kelvin Cross Sections

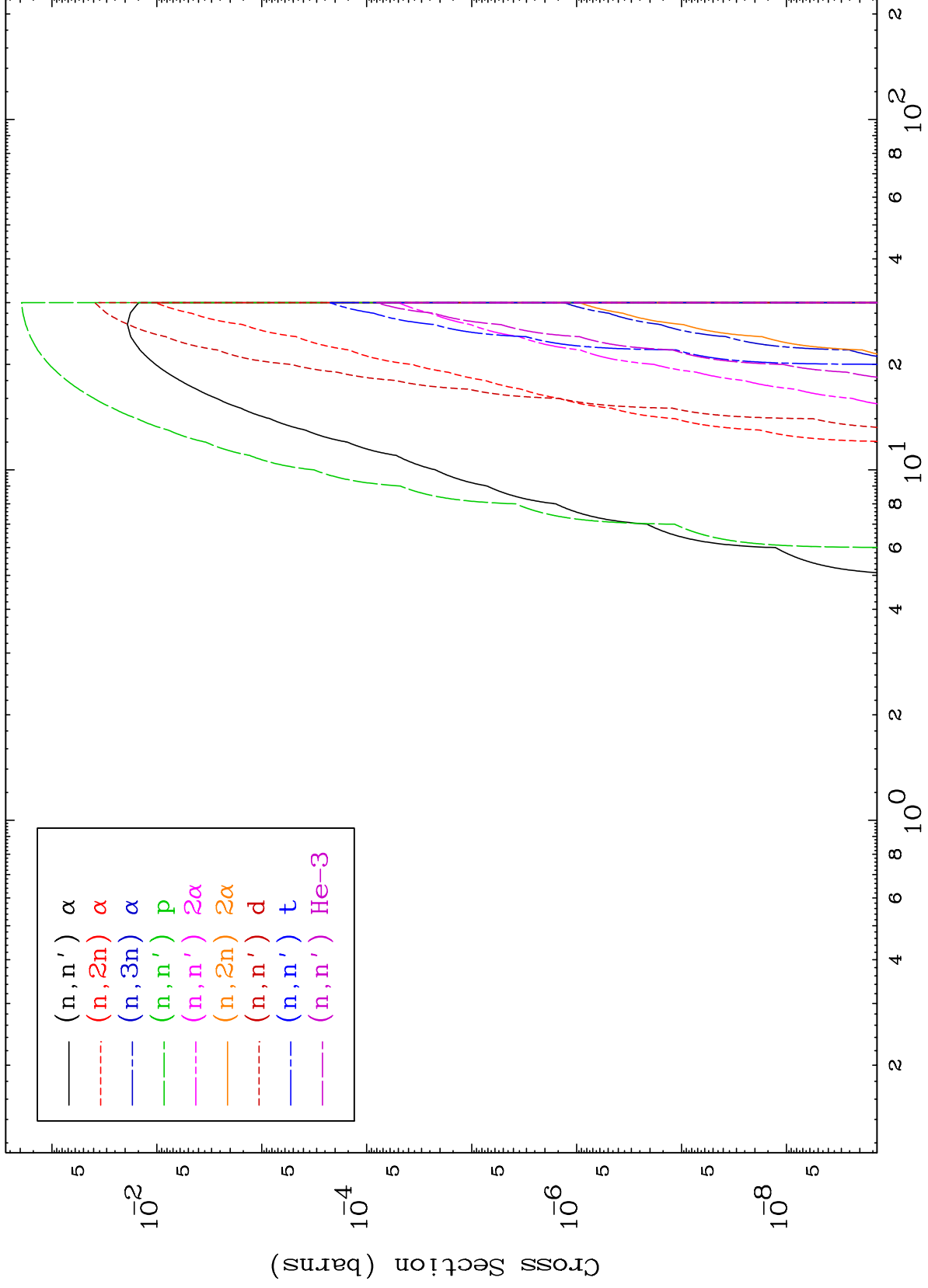
83-Bi-194

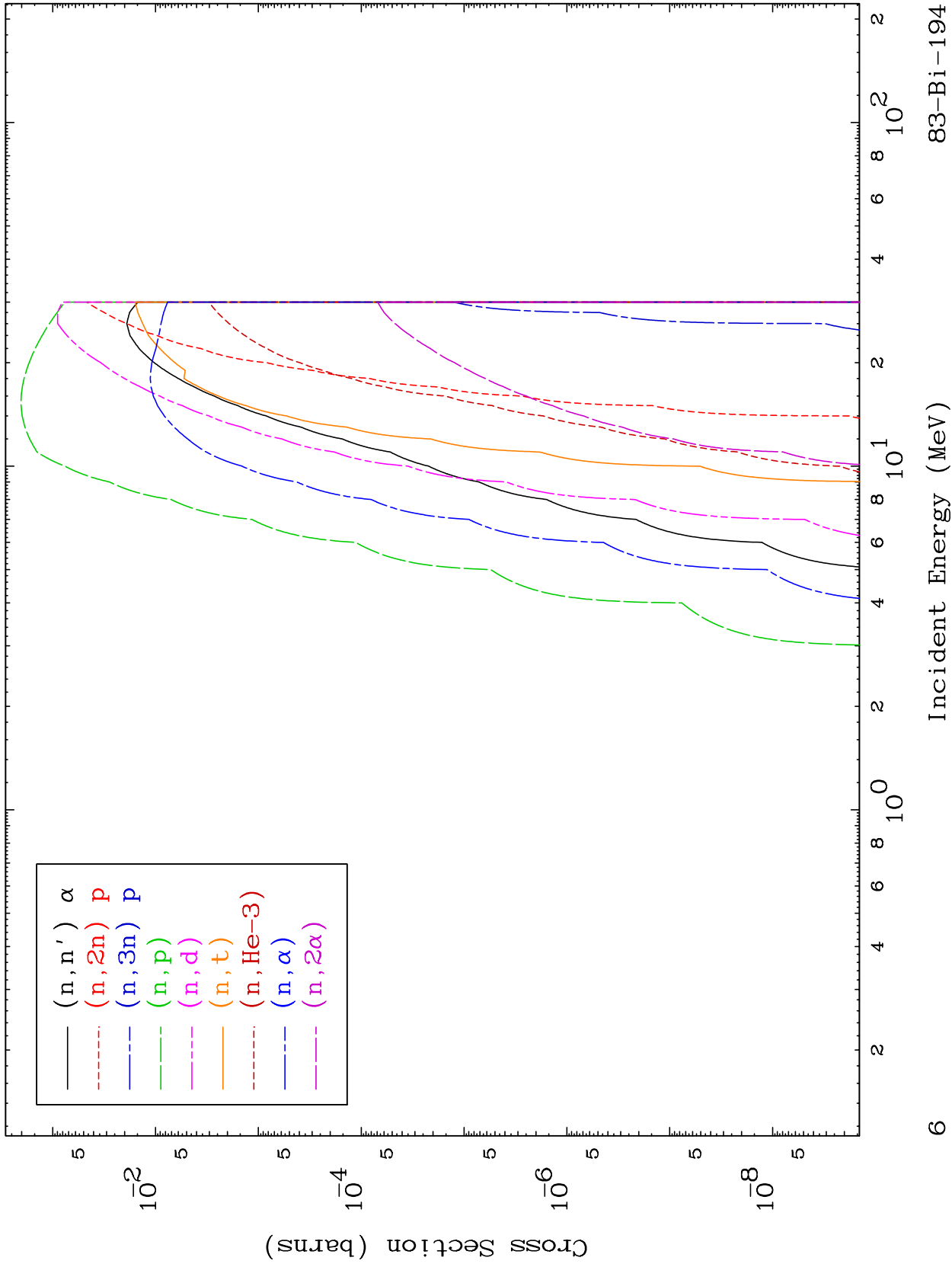


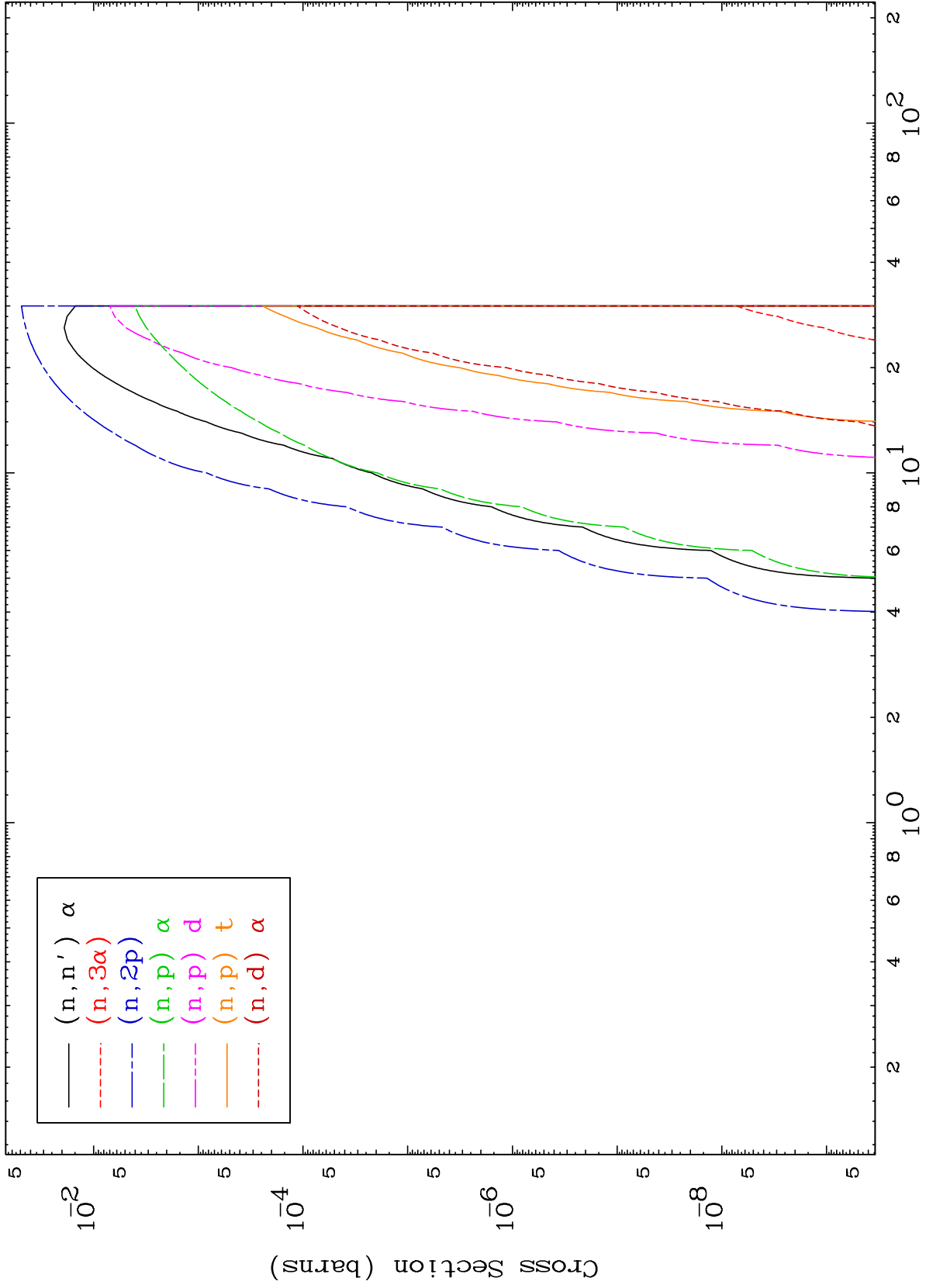










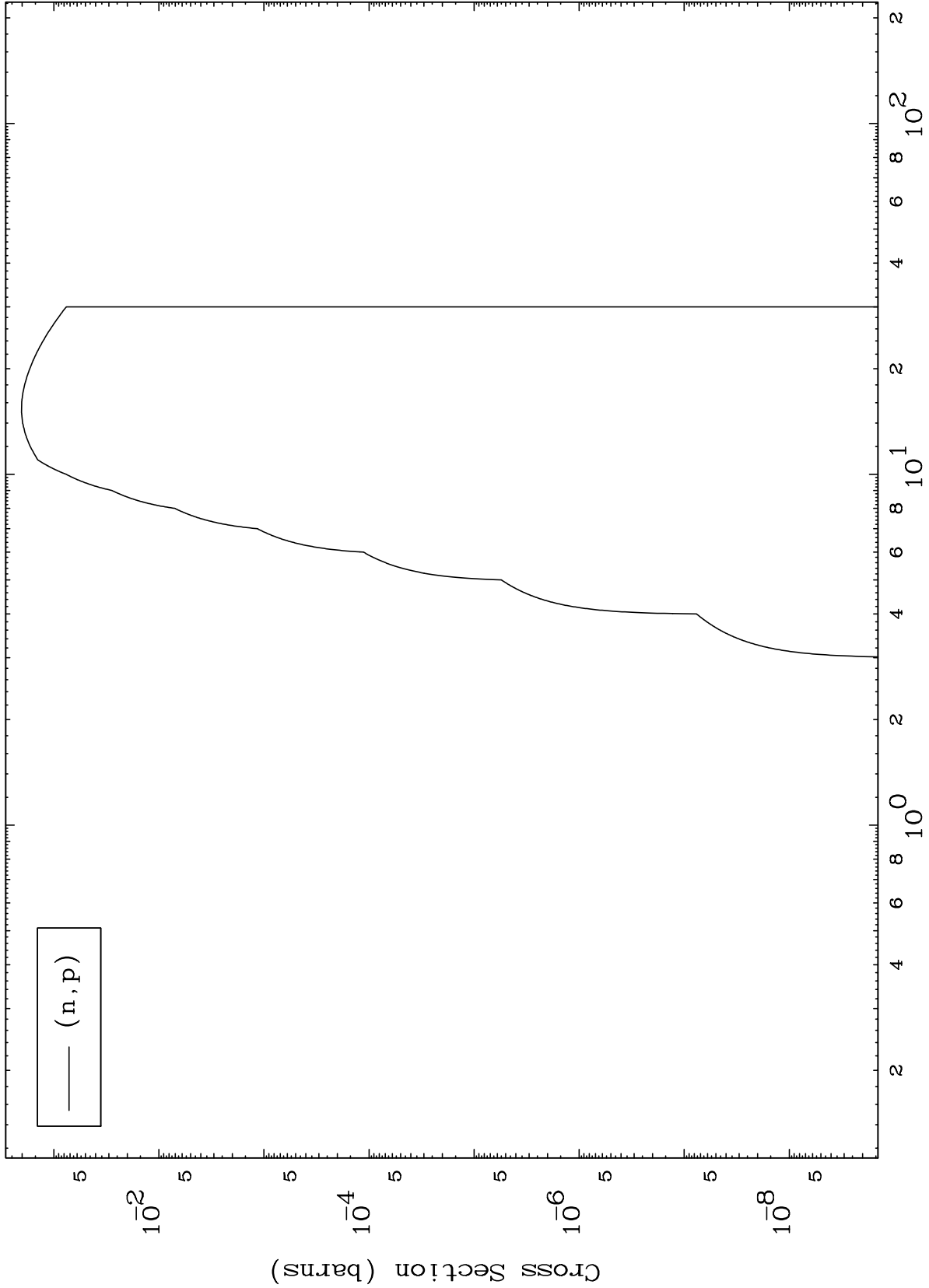


MAT 8280

(d,p) Levels

83-Bi-194

0 Kelvin Cross Sections

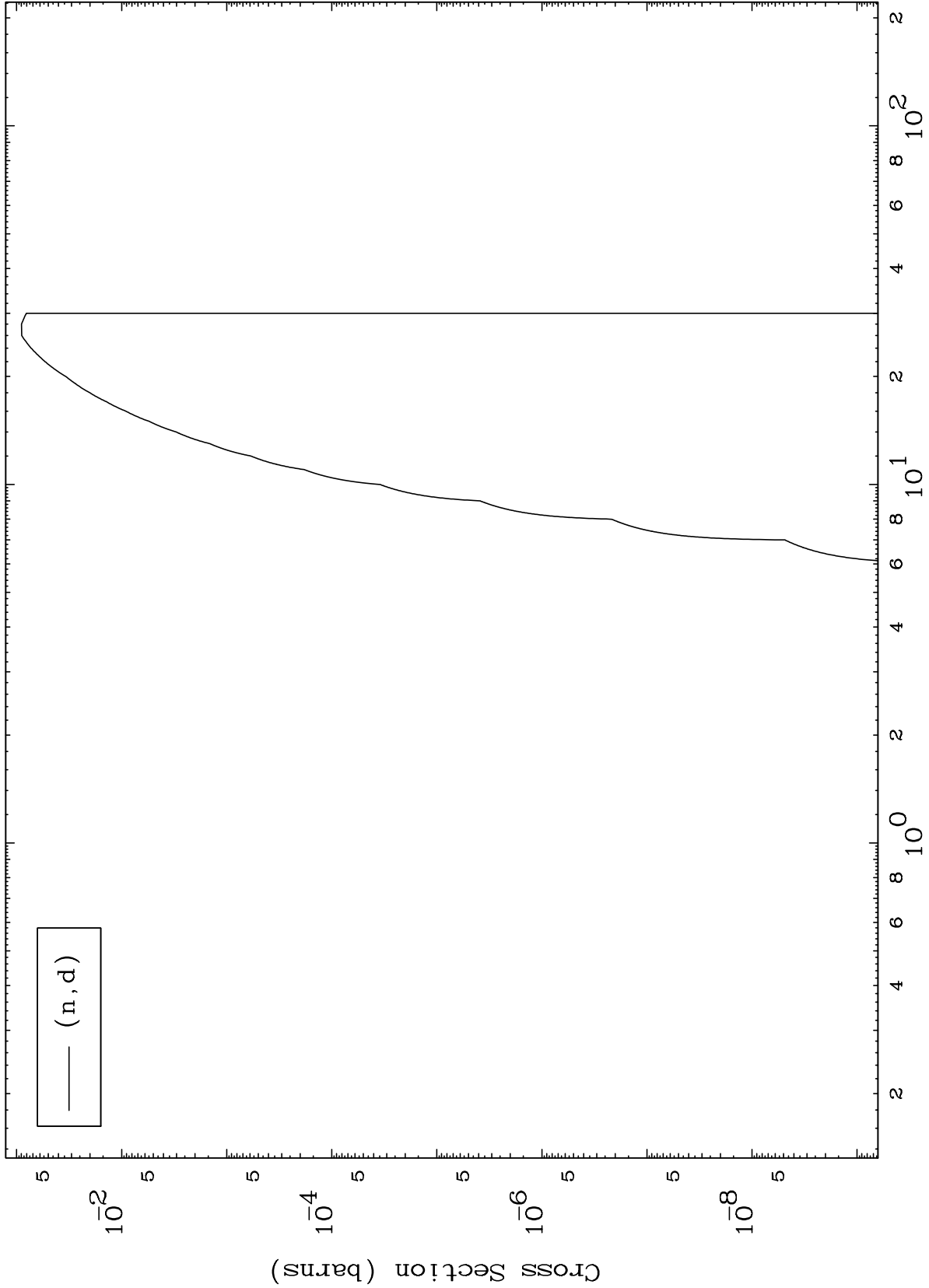


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(d,d) Levels

83-Bi-194

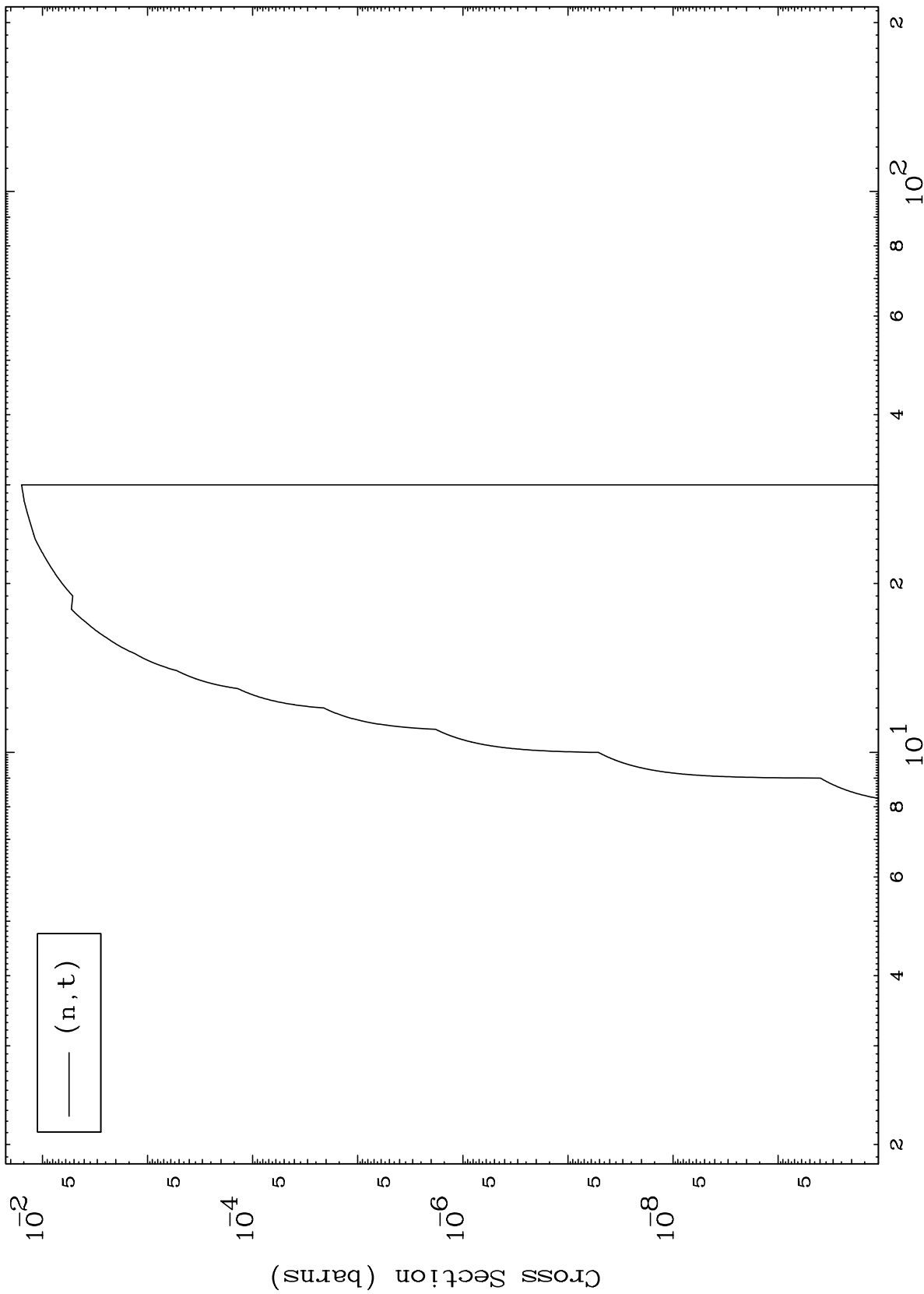
0 Kelvin Cross Sections



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83-Bi-194

(d,t) Levels
0 Kelvin Cross Sections



83-Bi-194

Incident Energy (MeV)

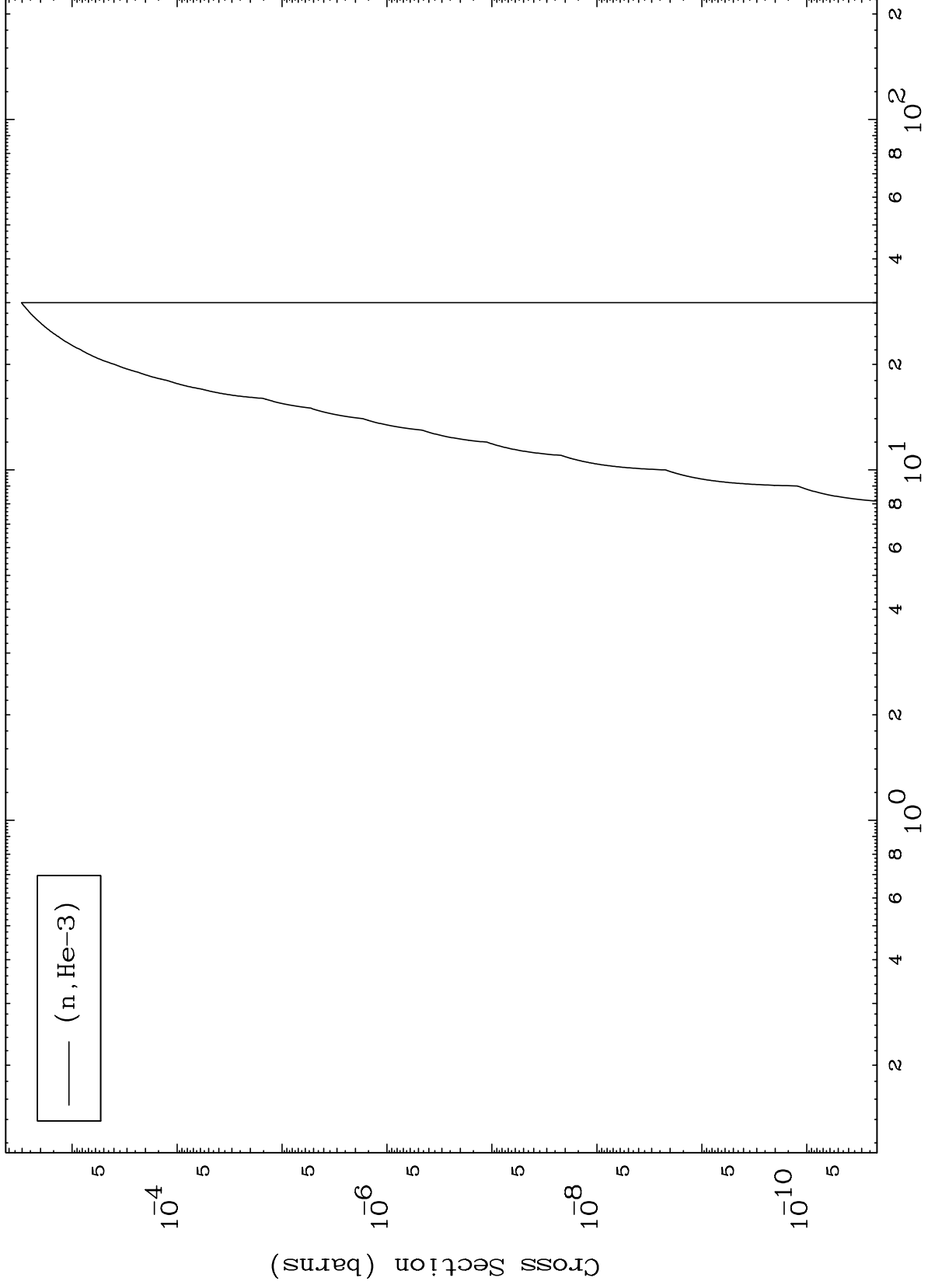
10

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(d,He3) Levels

83-Bi-194

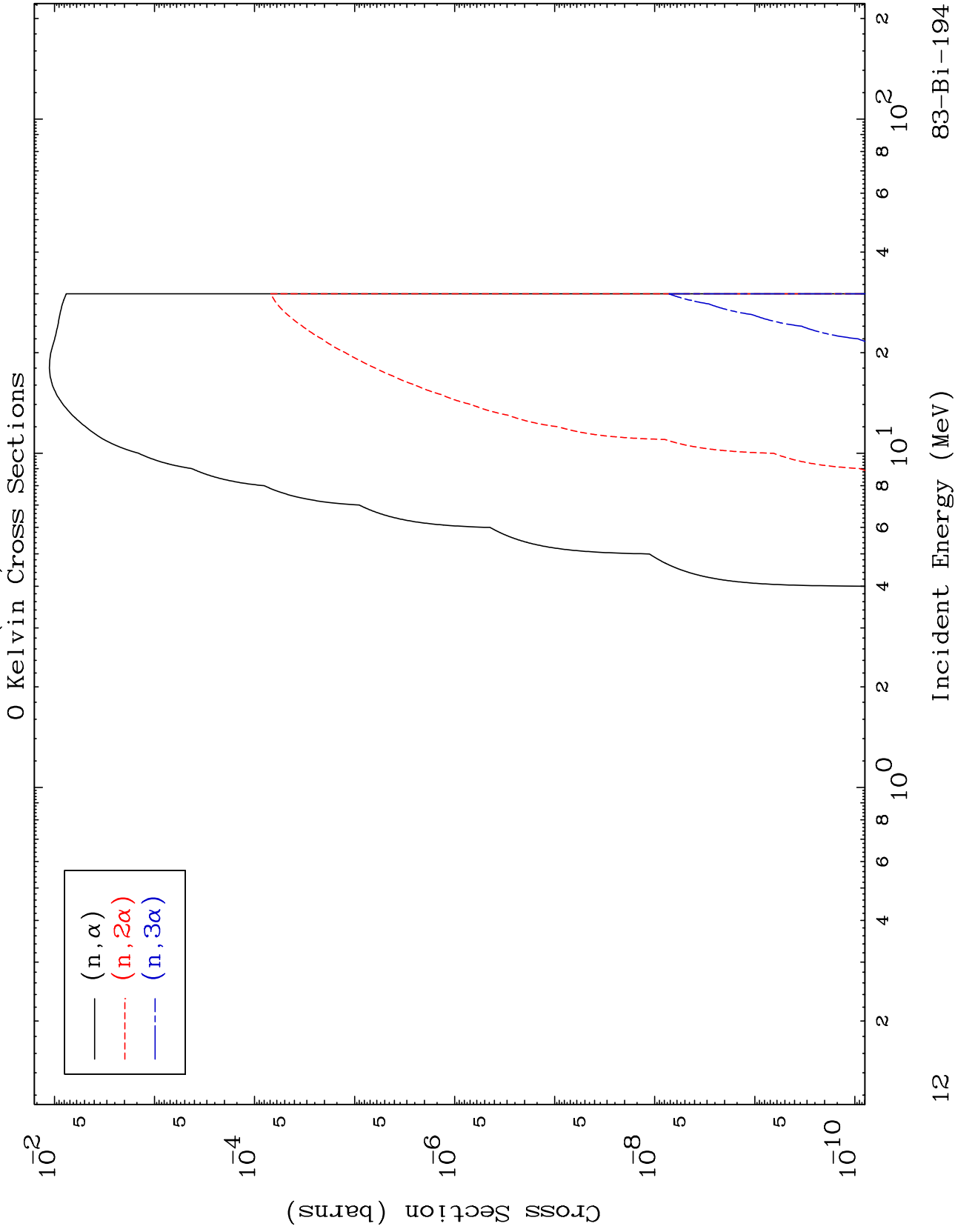
0 Kelvin Cross Sections



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(d, α) Levels

83-Bi-194

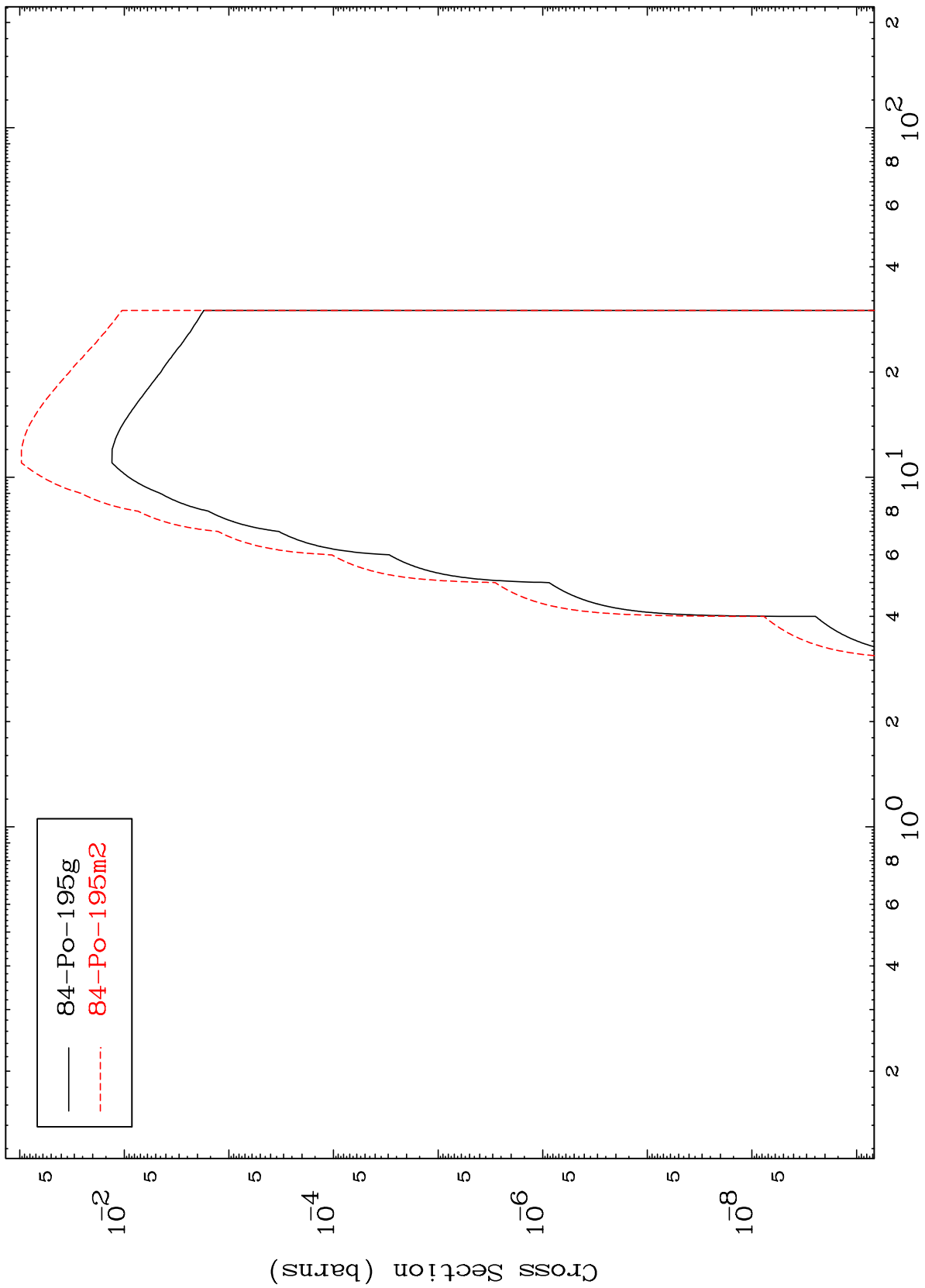


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83-Bi-194

Inelastic
Radionuclide Production Cross Section



83-Bi-194

Incident Energy (MeV)

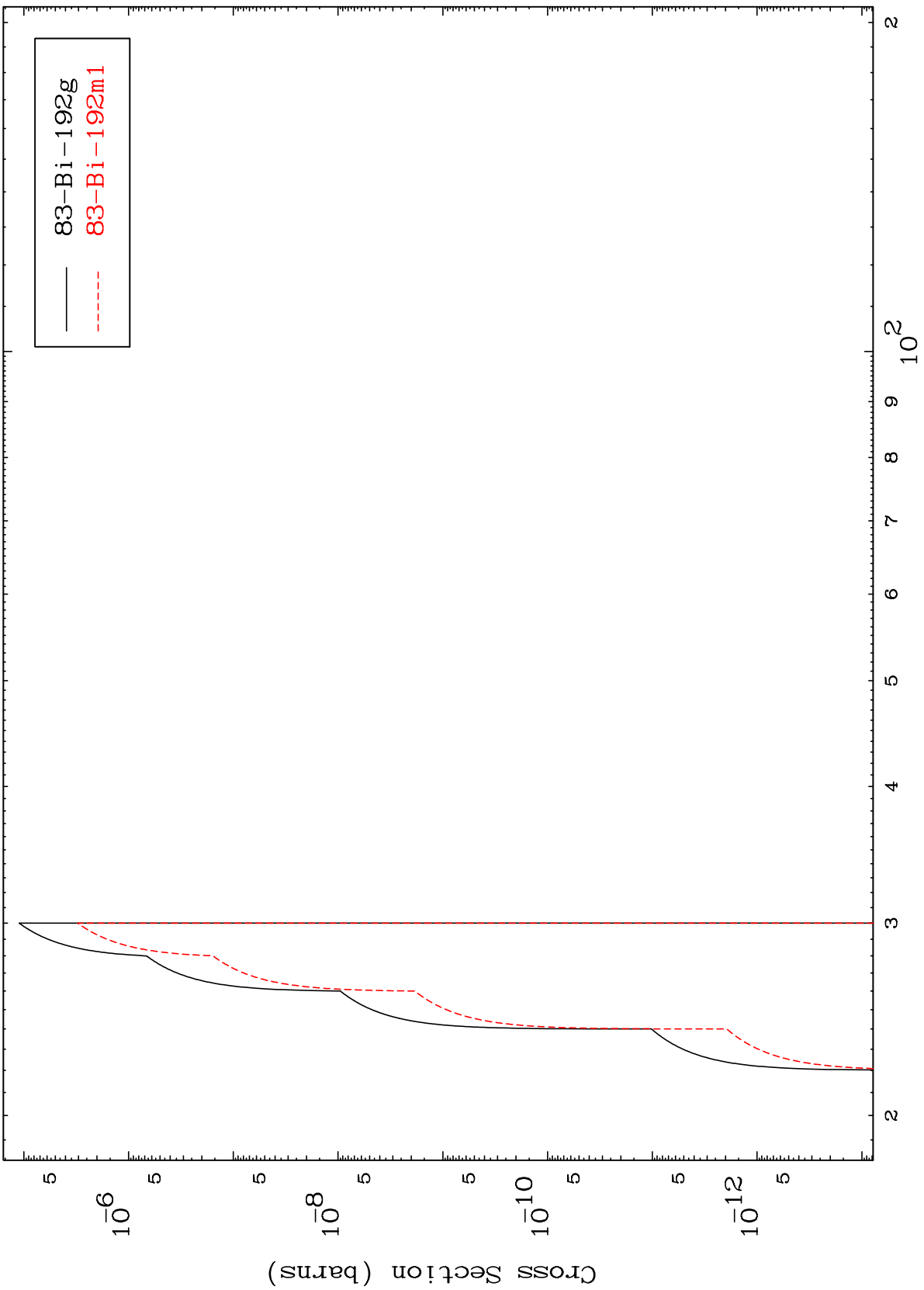
13

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(n,2n) d

83-Bi-194

Radionuclide Production Cross Section



14

Incident Energy (MeV)

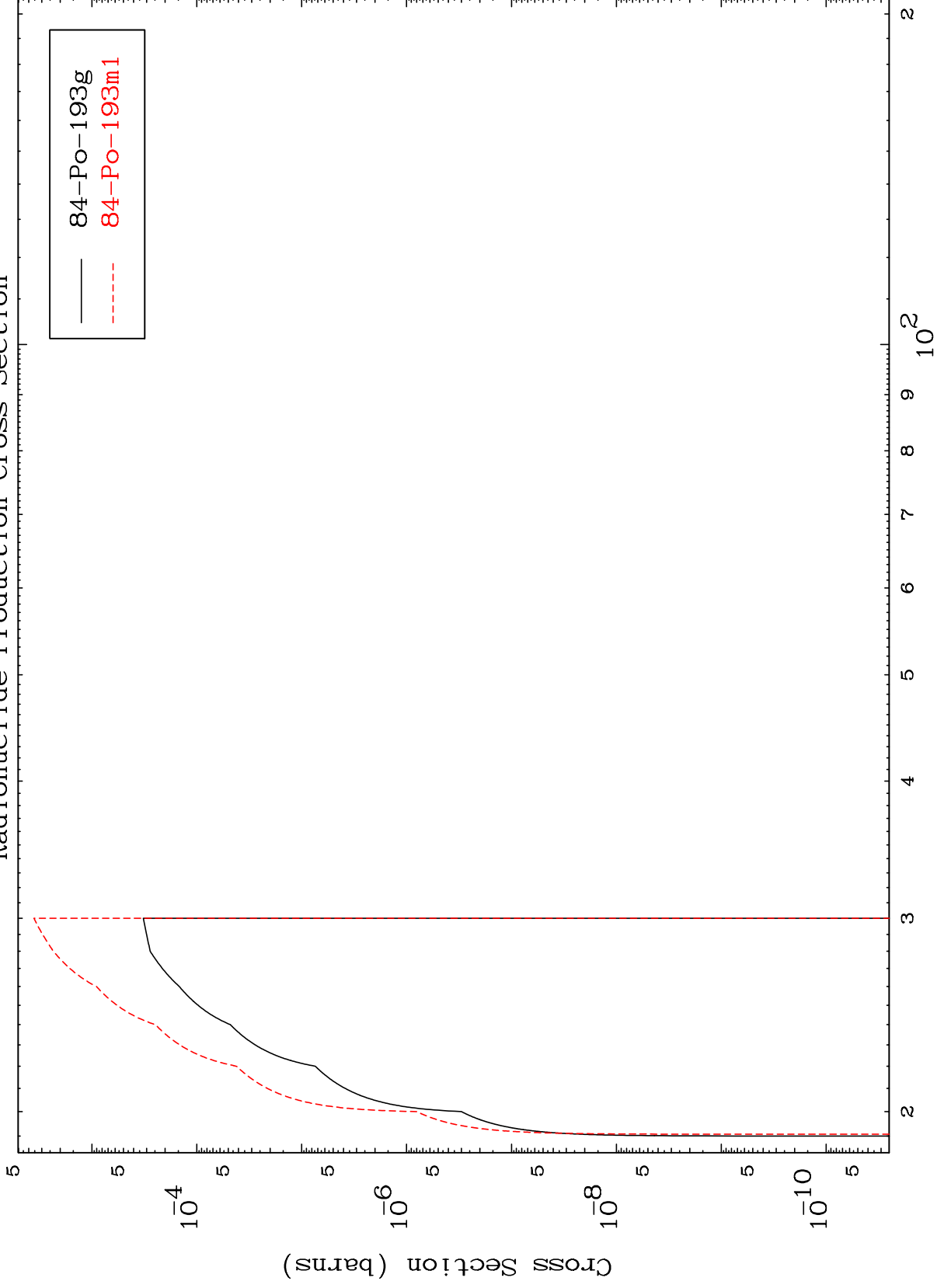
83-Bi-194

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(n,3n)

83-Bi-194

Radionuclide Production Cross Section



15

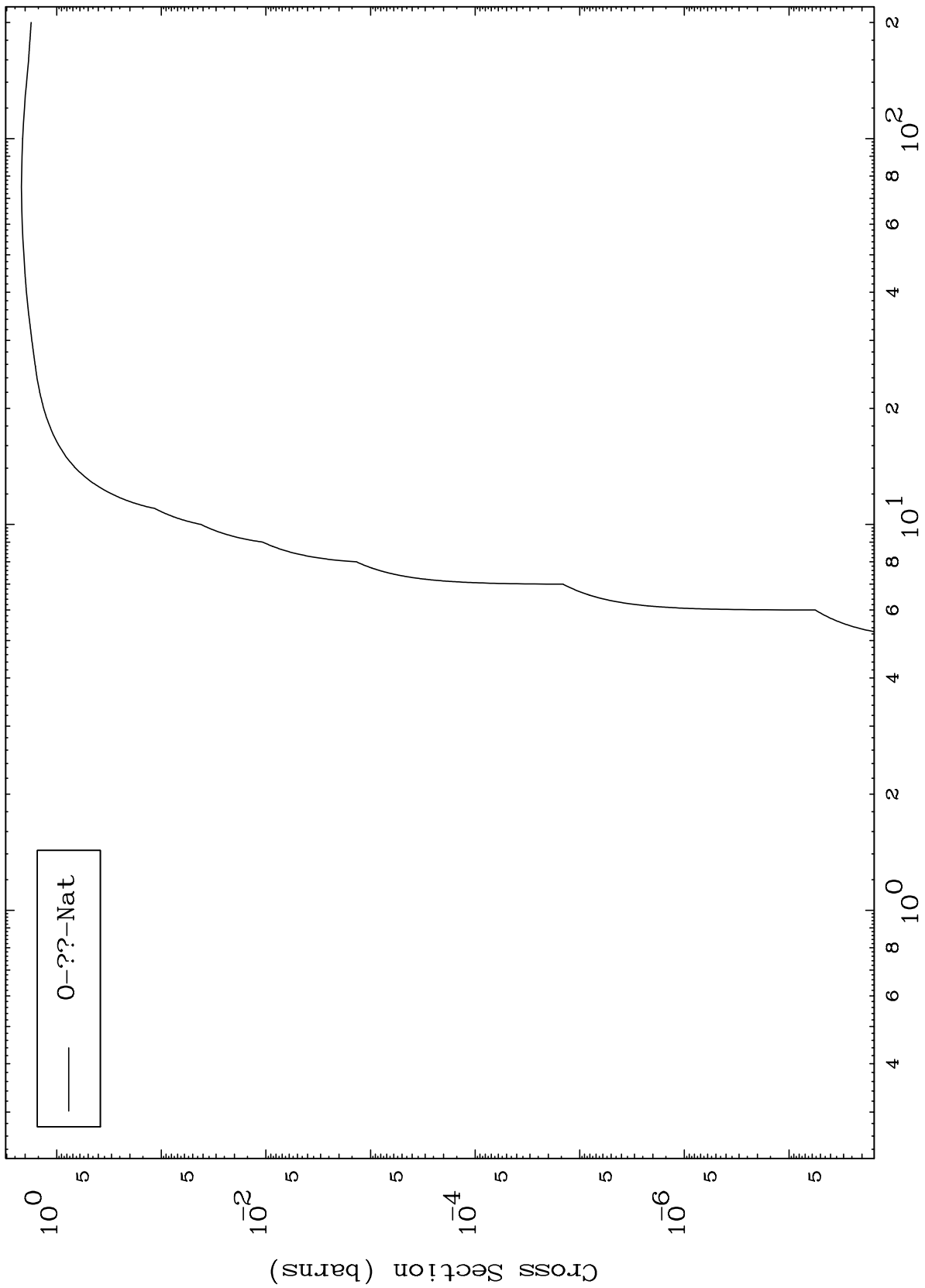
Incident Energy (MeV)

83-Bi-194

MAT 8280

83-Bi-194

Fission
Radionuclide Production Cross Section

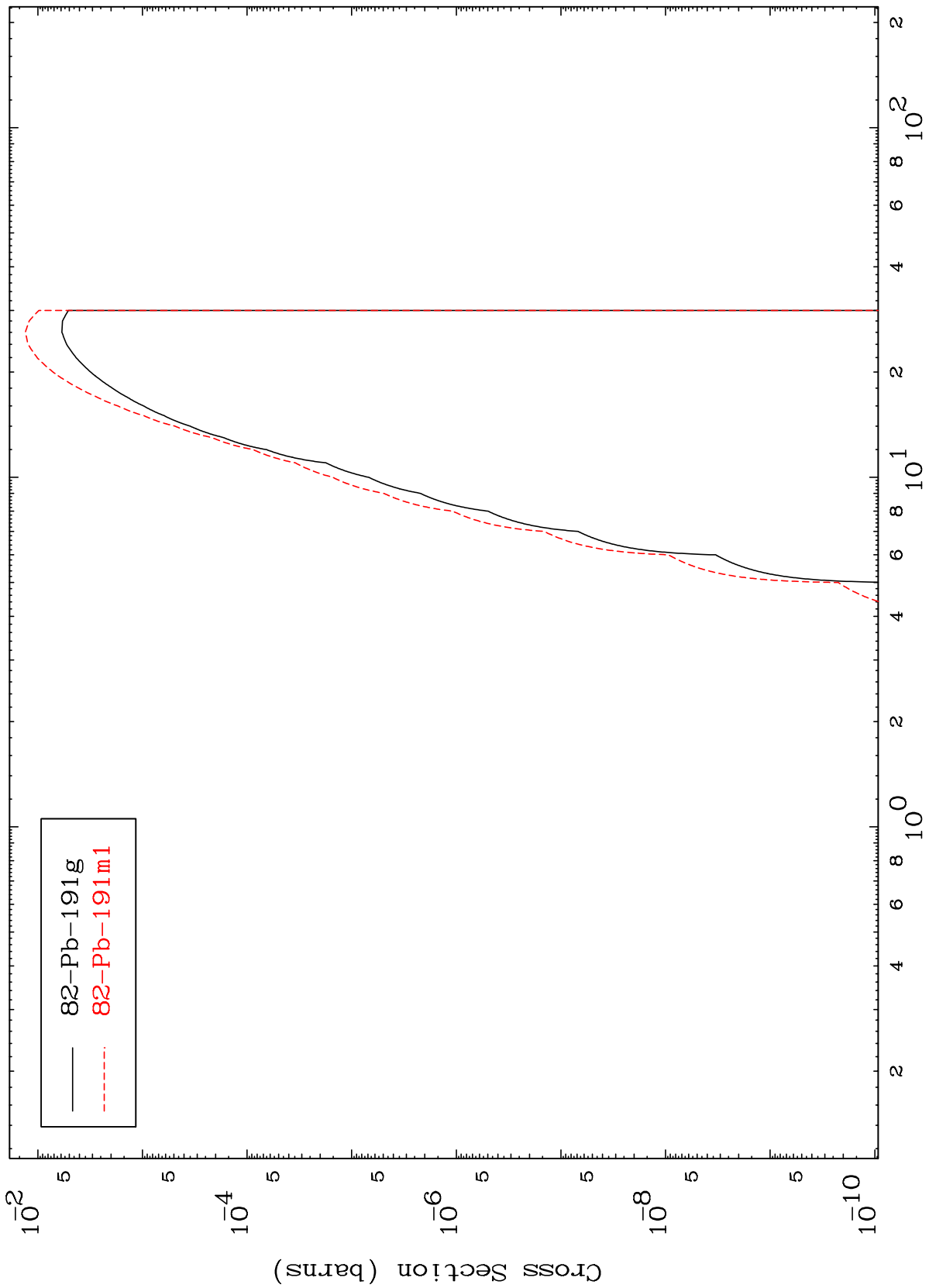


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$(n, n') \alpha$

83-Bi-194

Radionuclide Production Cross Section

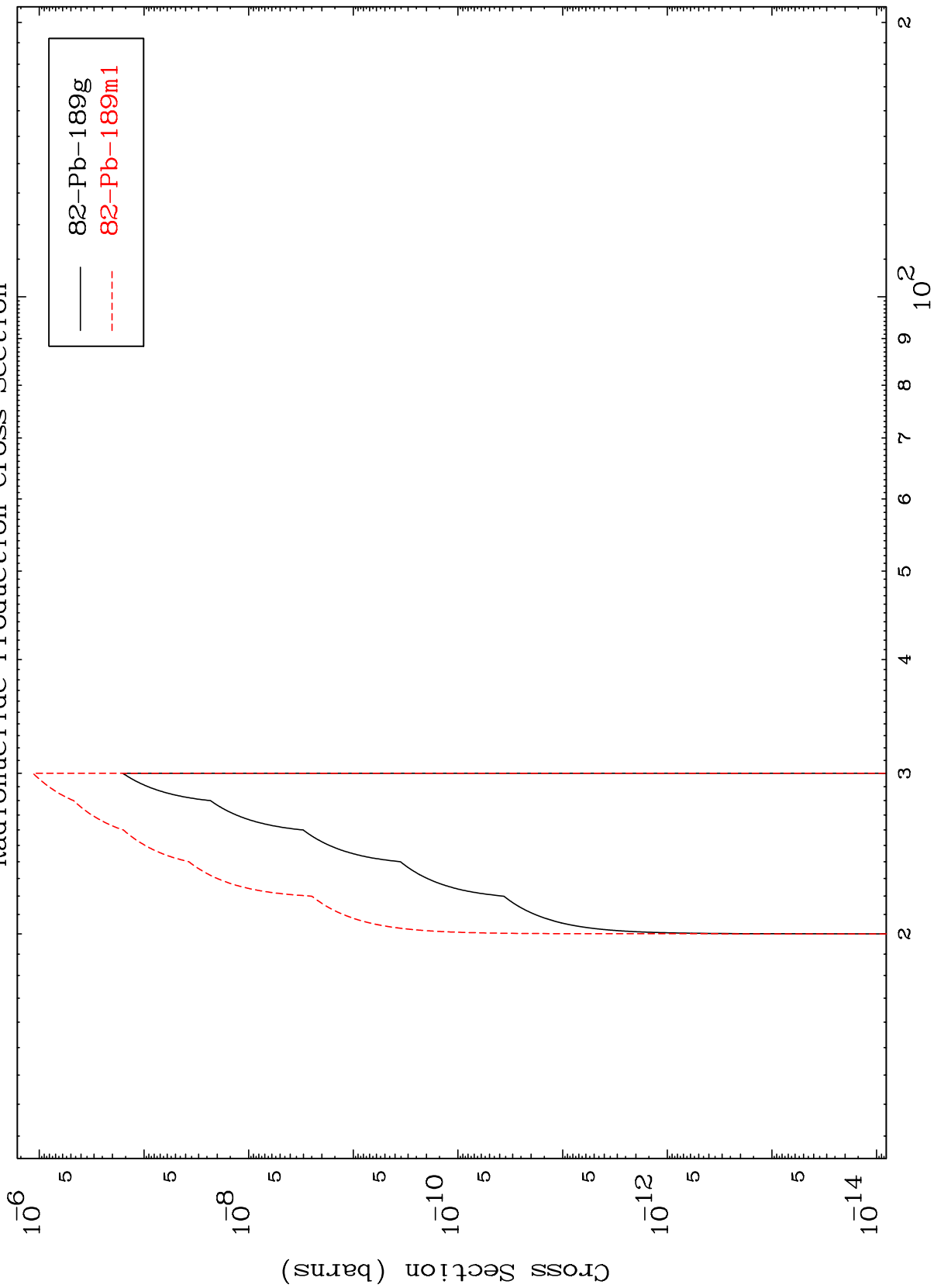


MAT 8280

$(n,3n) \alpha$

83-Bi-194

Radionuclide Production Cross Section

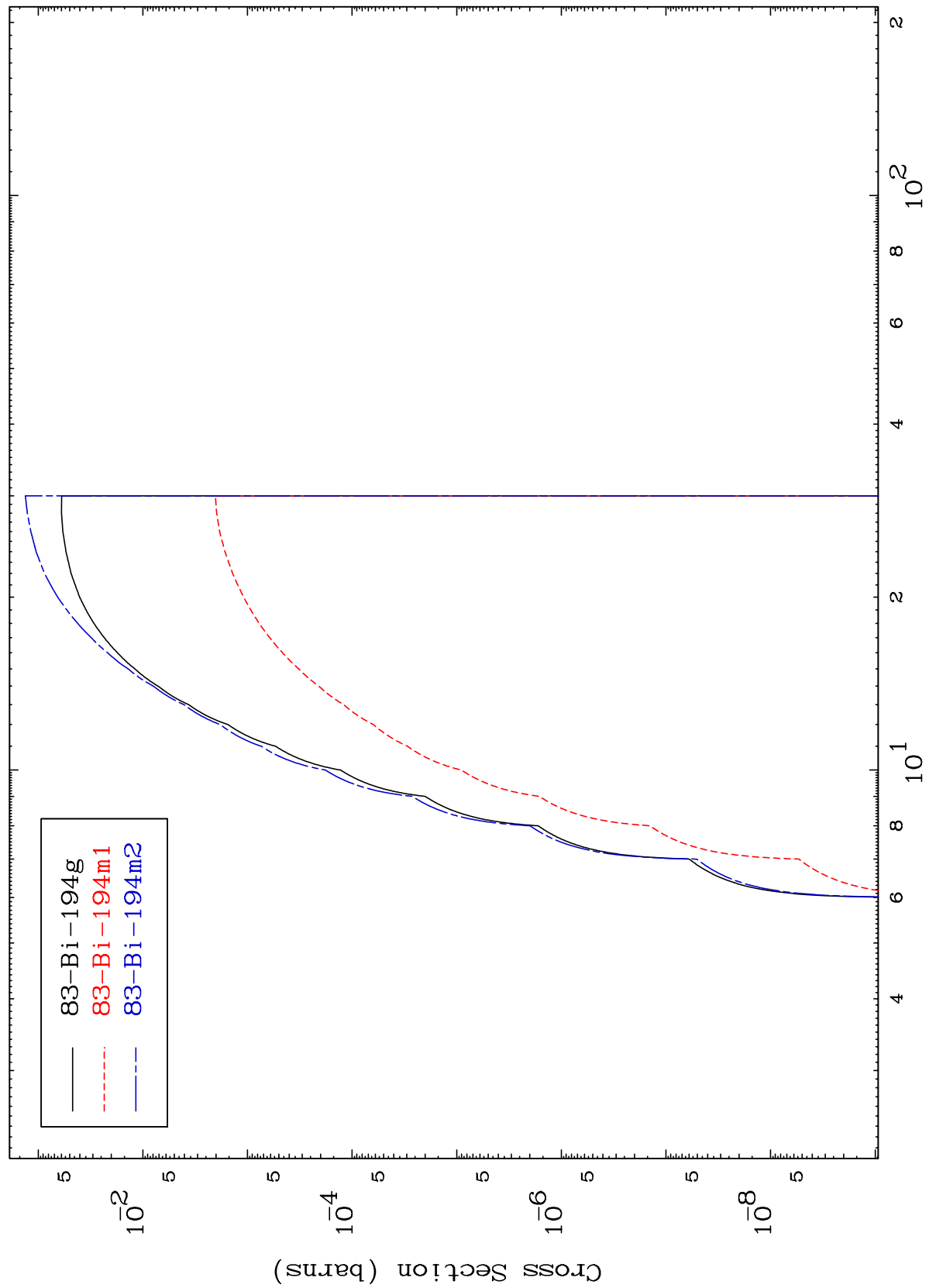


18

Incident Energy (MeV)

83-Bi-194

(n,n') p
Radionuclide Production Cross Section

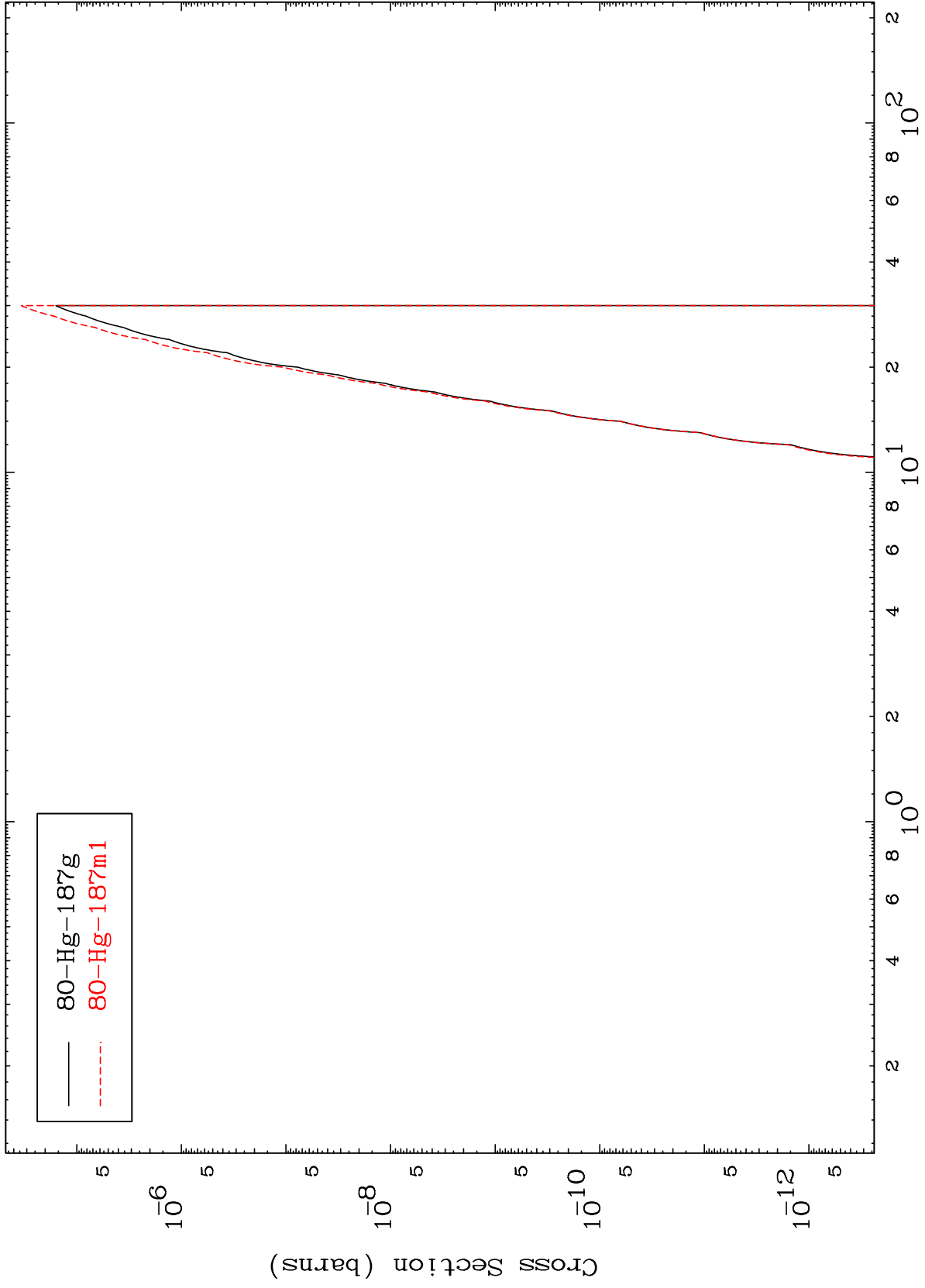


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(n,n') 2α

83-Bi-194

Radionuclide Production Cross Section



20

Incident Energy (MeV)

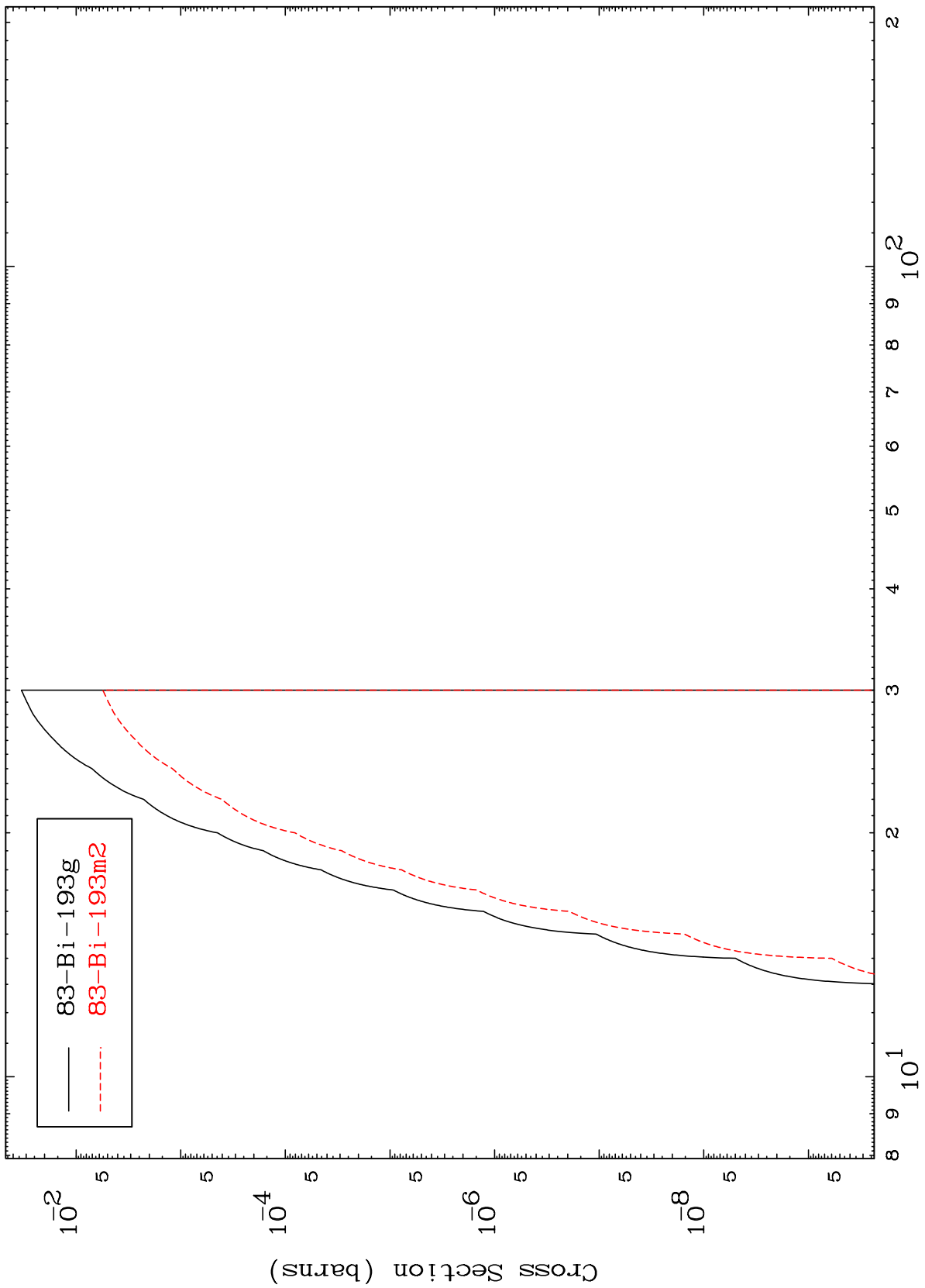
83-Bi-194

MAT 8280

(n,n') d

83-Bi-194

Radionuclide Production Cross Section

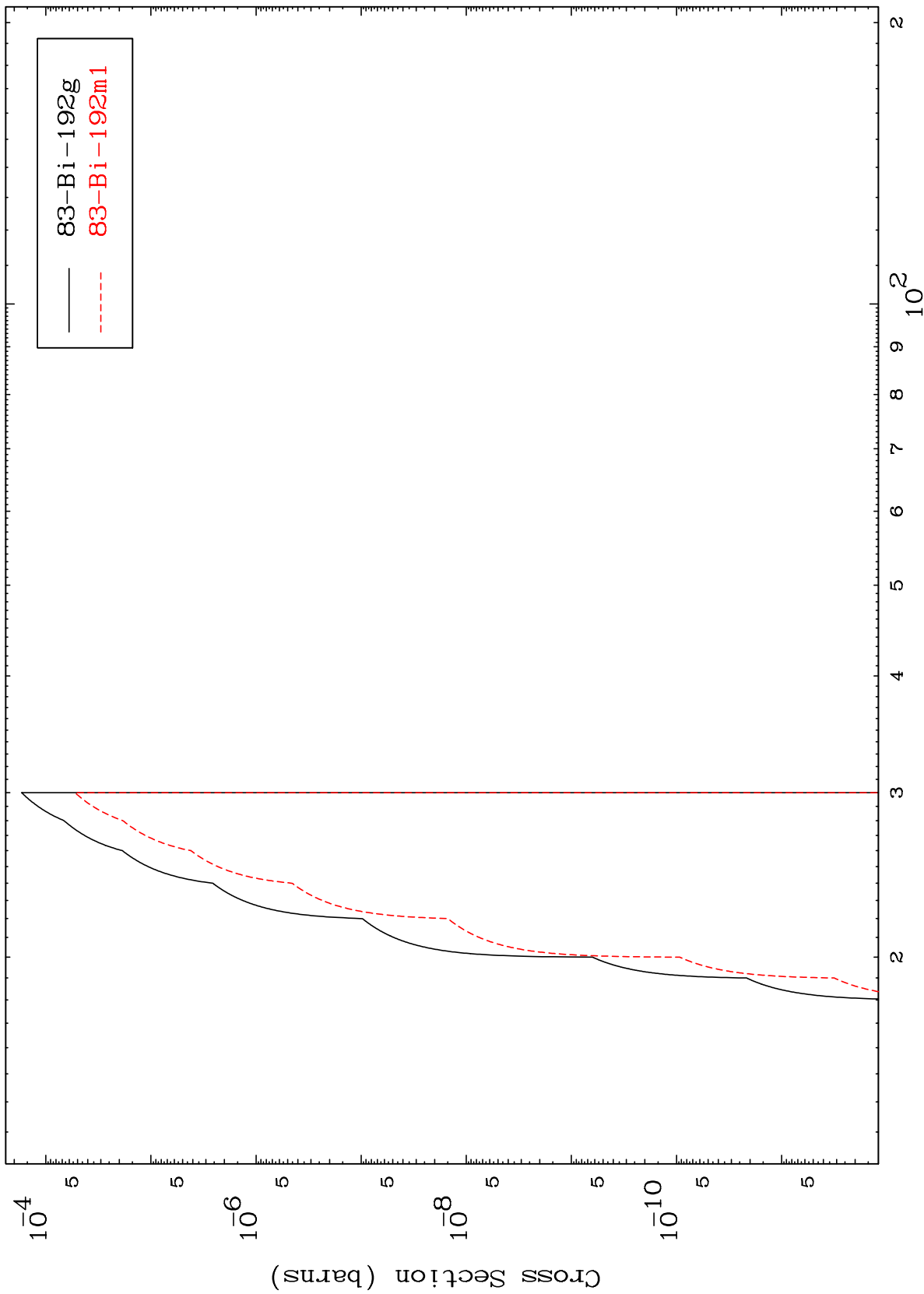


21

Incident Energy (MeV)

83-Bi-194

Radionuclide Production Cross Section

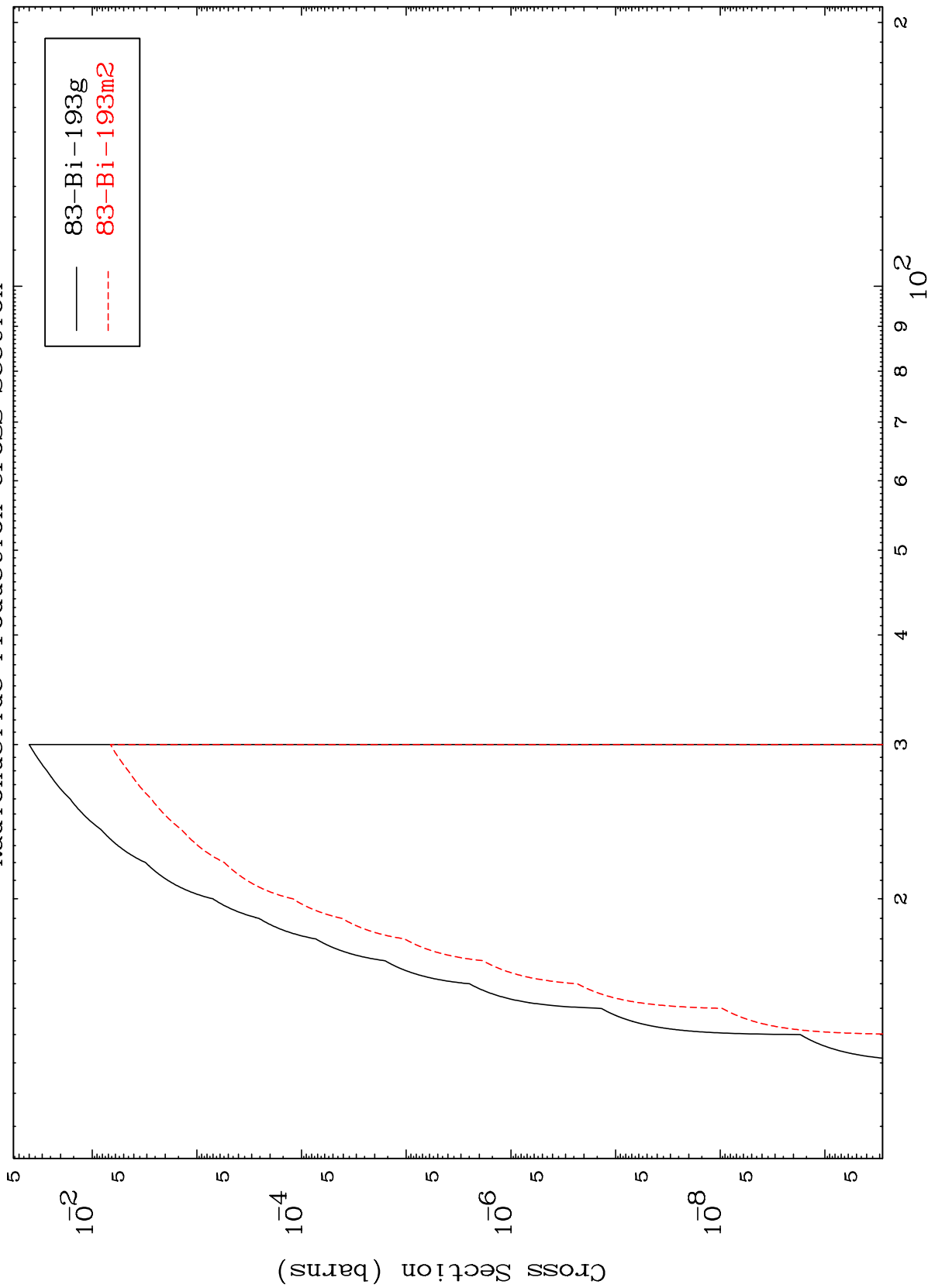


MAT 8280

(n,2n) p

83-Bi-194

Radionuclide Production Cross Section



23

Incident Energy (MeV)

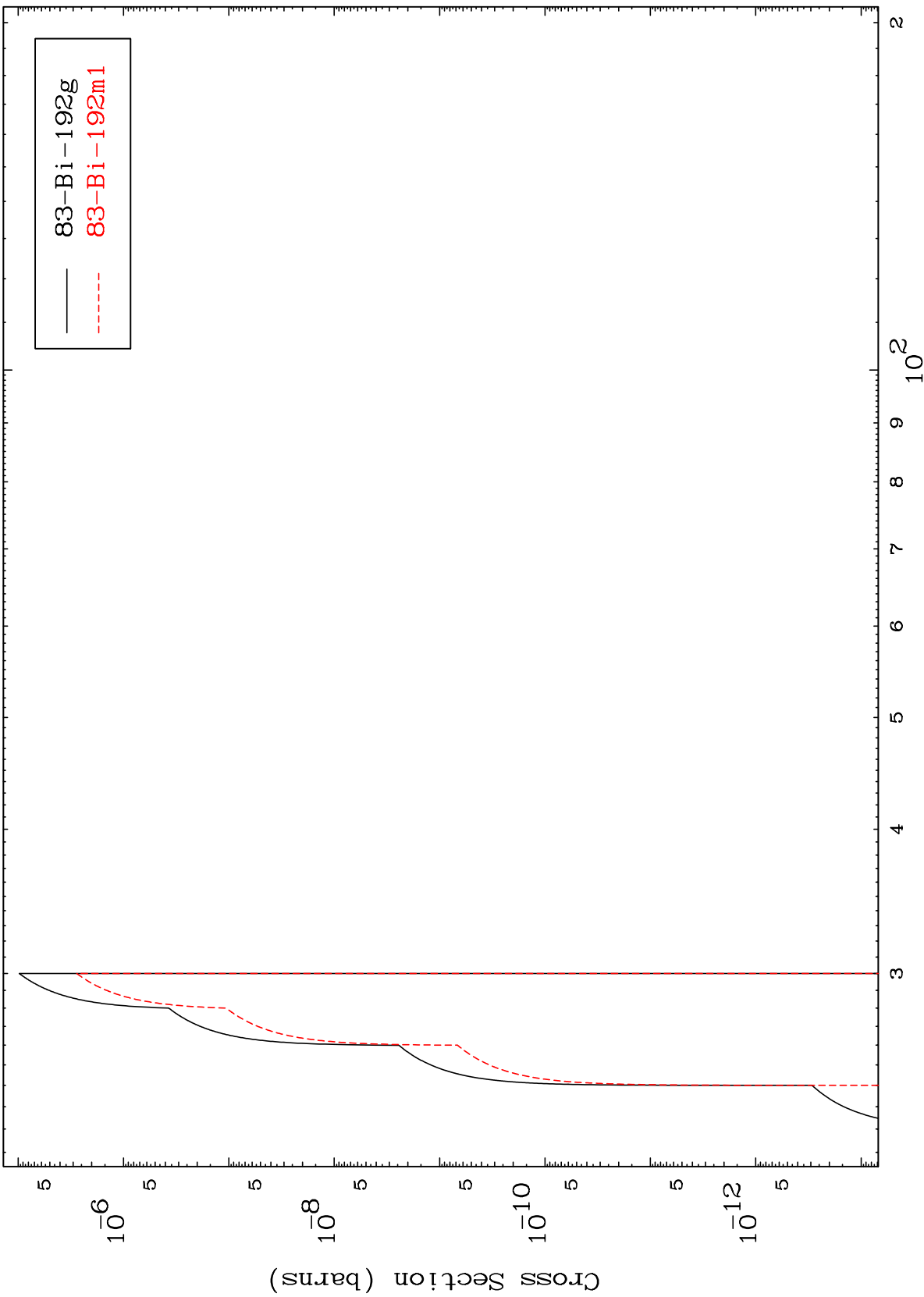
83-Bi-194

MAT 8280

(n,3n) p

83-Bi-194

Radionuclide Production Cross Section



24

Incident Energy (MeV)

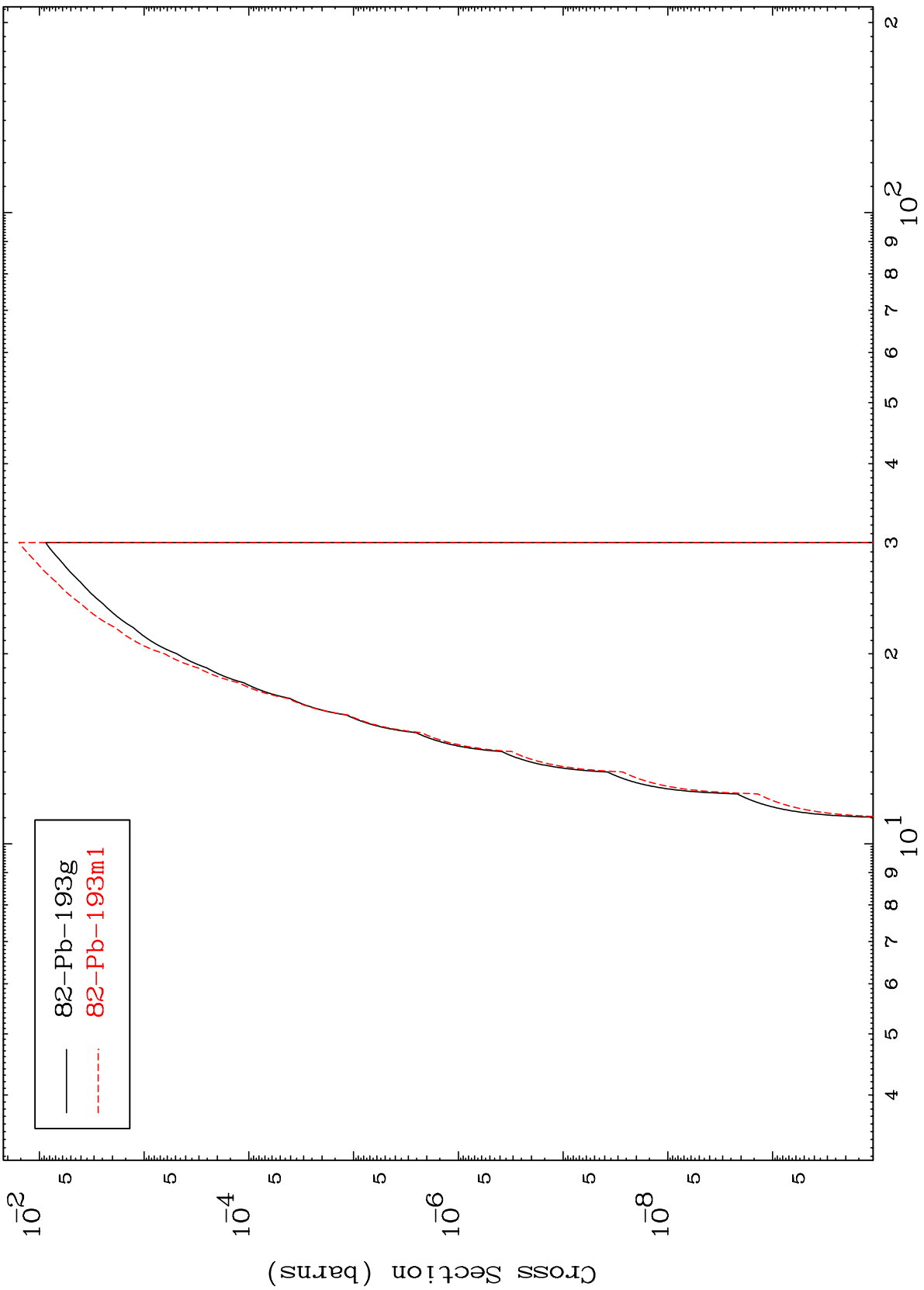
83-Bi-194

MAT 8280

(n,2n) p

83-Bi-194

Radionuclide Production Cross Section



25

Incident Energy (MeV)

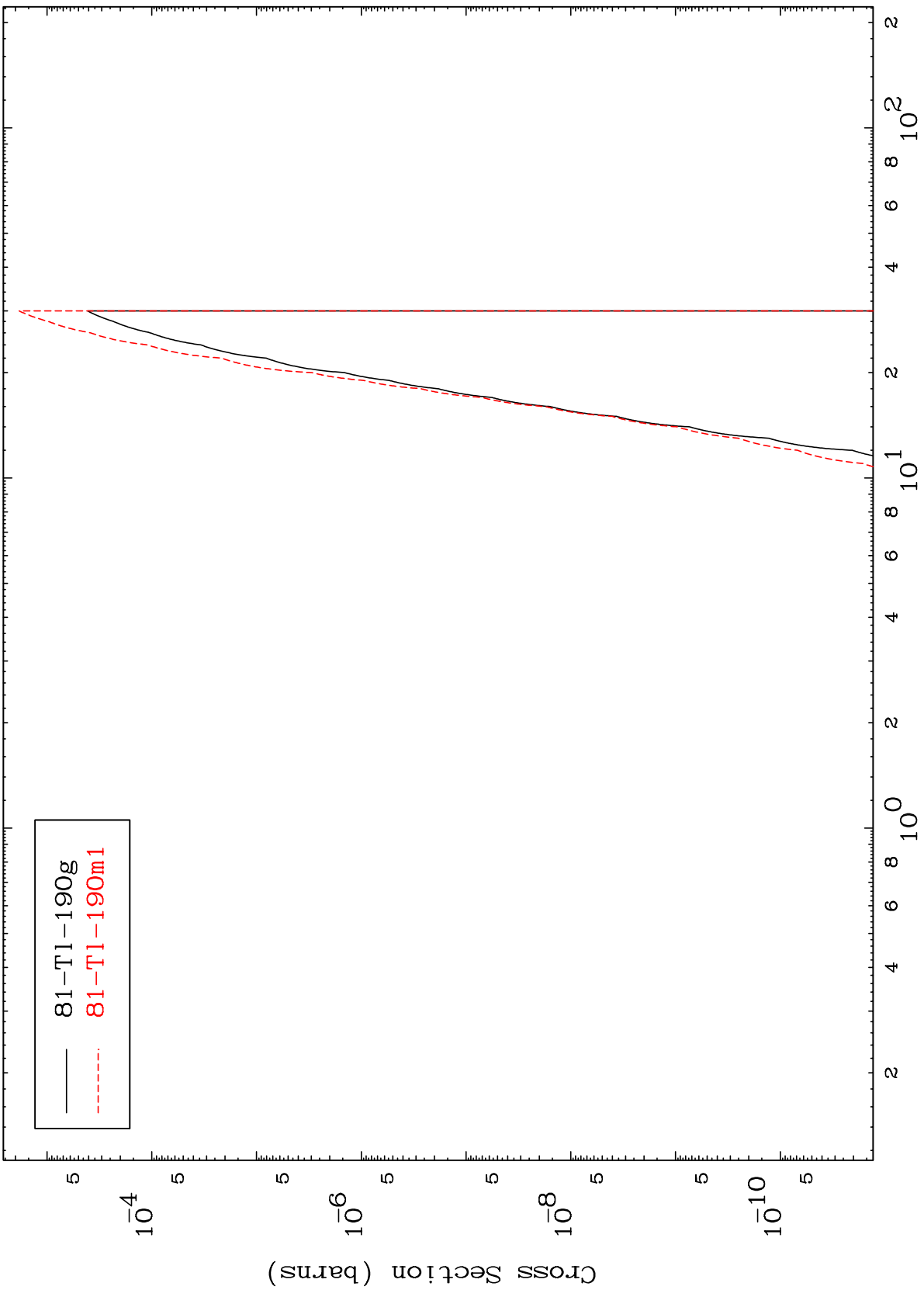
83-Bi-194

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(n,n') p α

83-Bi-194

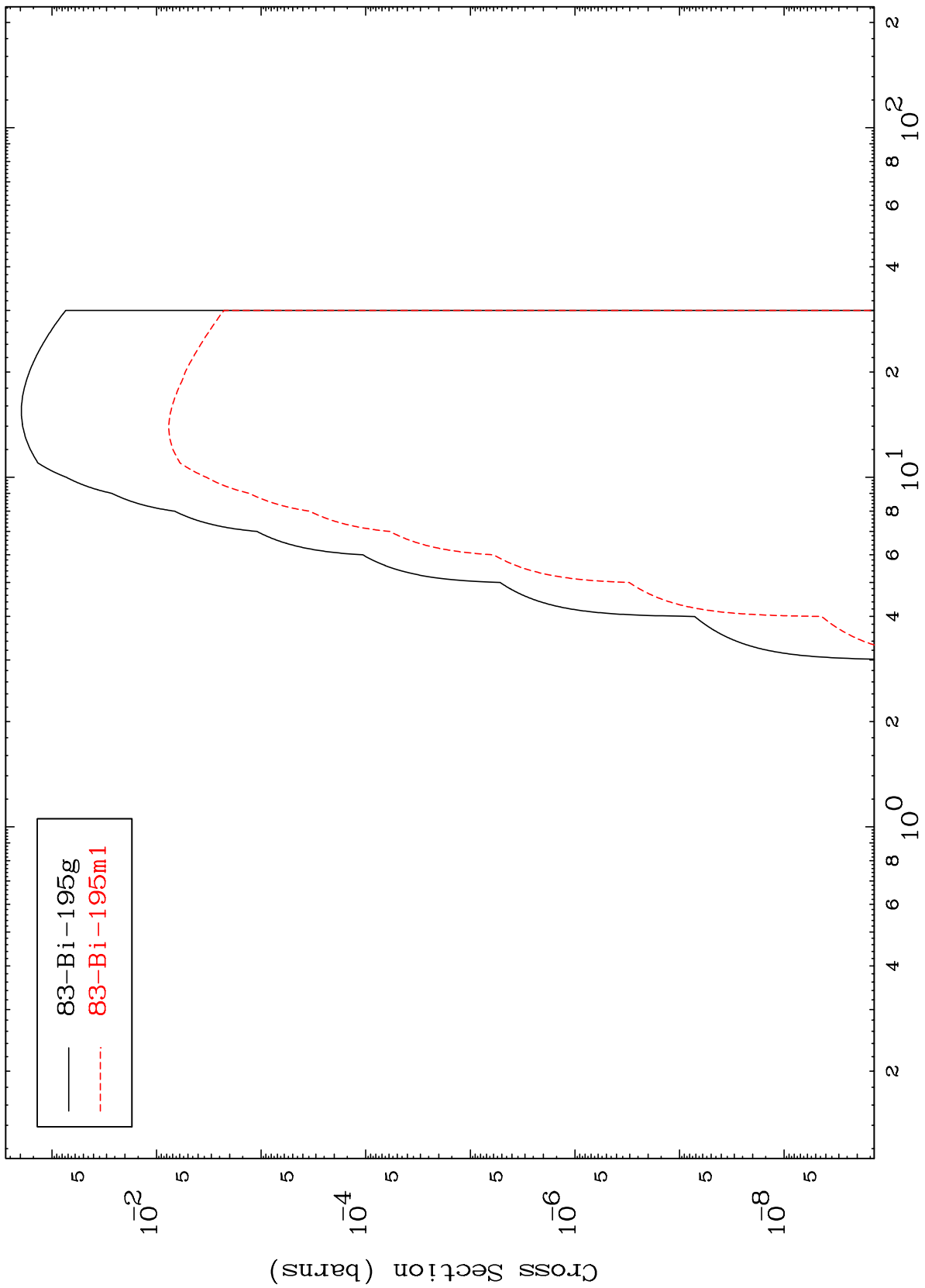
Radionuclide Production Cross Section



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83-Bi-194

(n,p)
Radionuclide Production Cross Section



83-Bi-195g
83-Bi-195m1

83-Bi-194

Incident Energy (MeV)

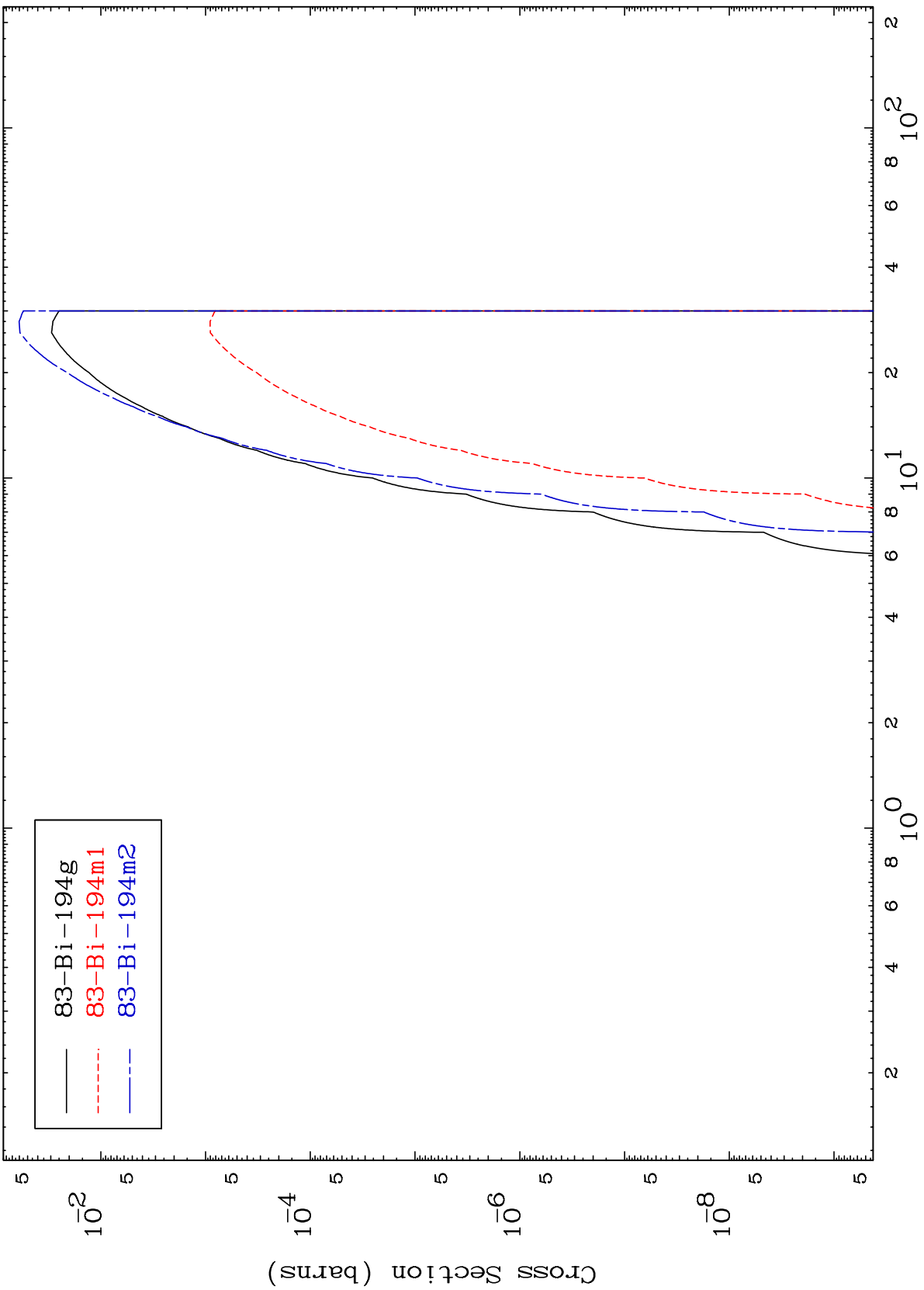
27

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(n,d)

83-Bi-194

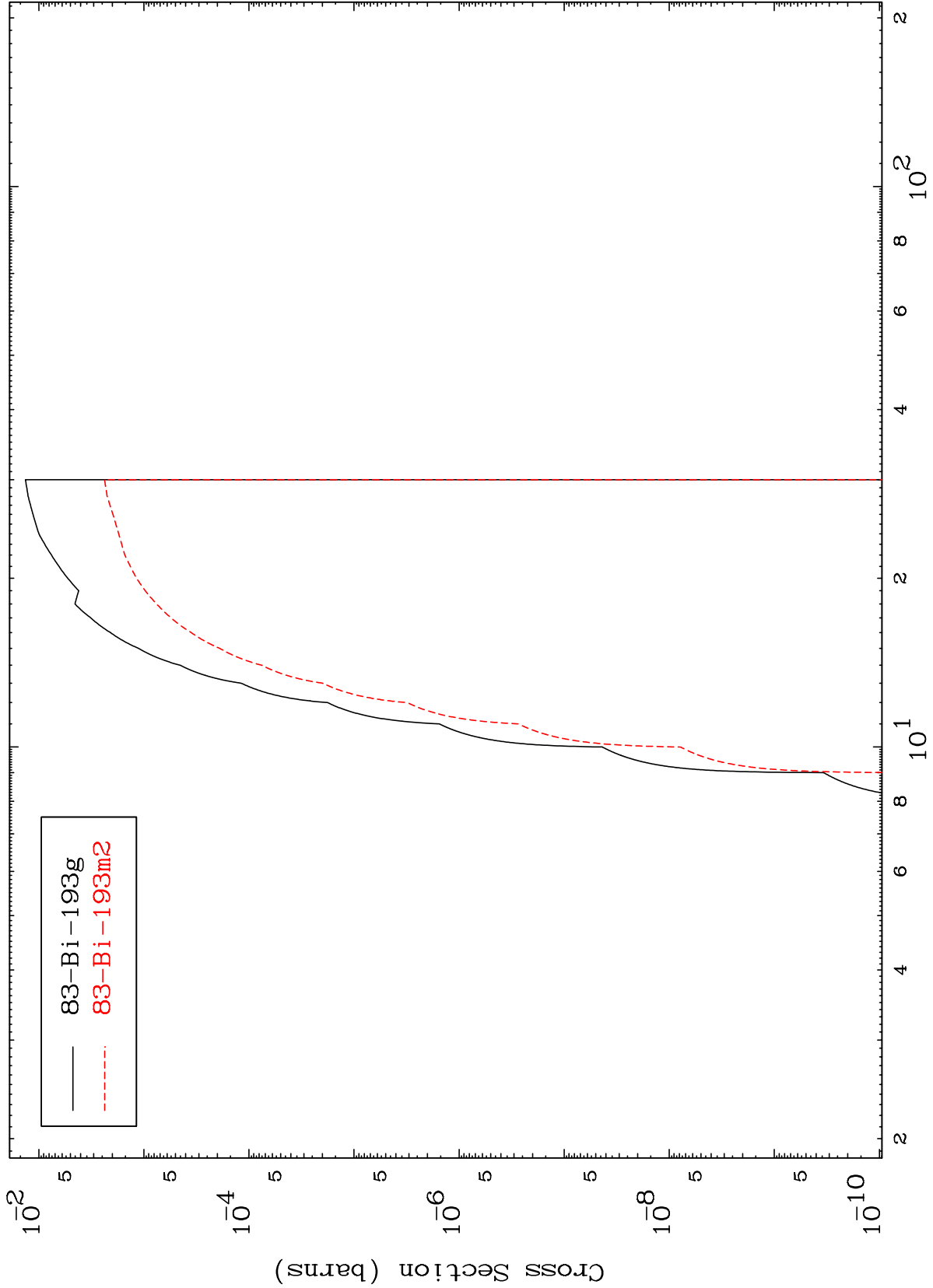
Radionuclide Production Cross Section



MAT 8280

83-Bi-194

(n, t)
Radionuclide Production Cross Section



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83-Bi-194

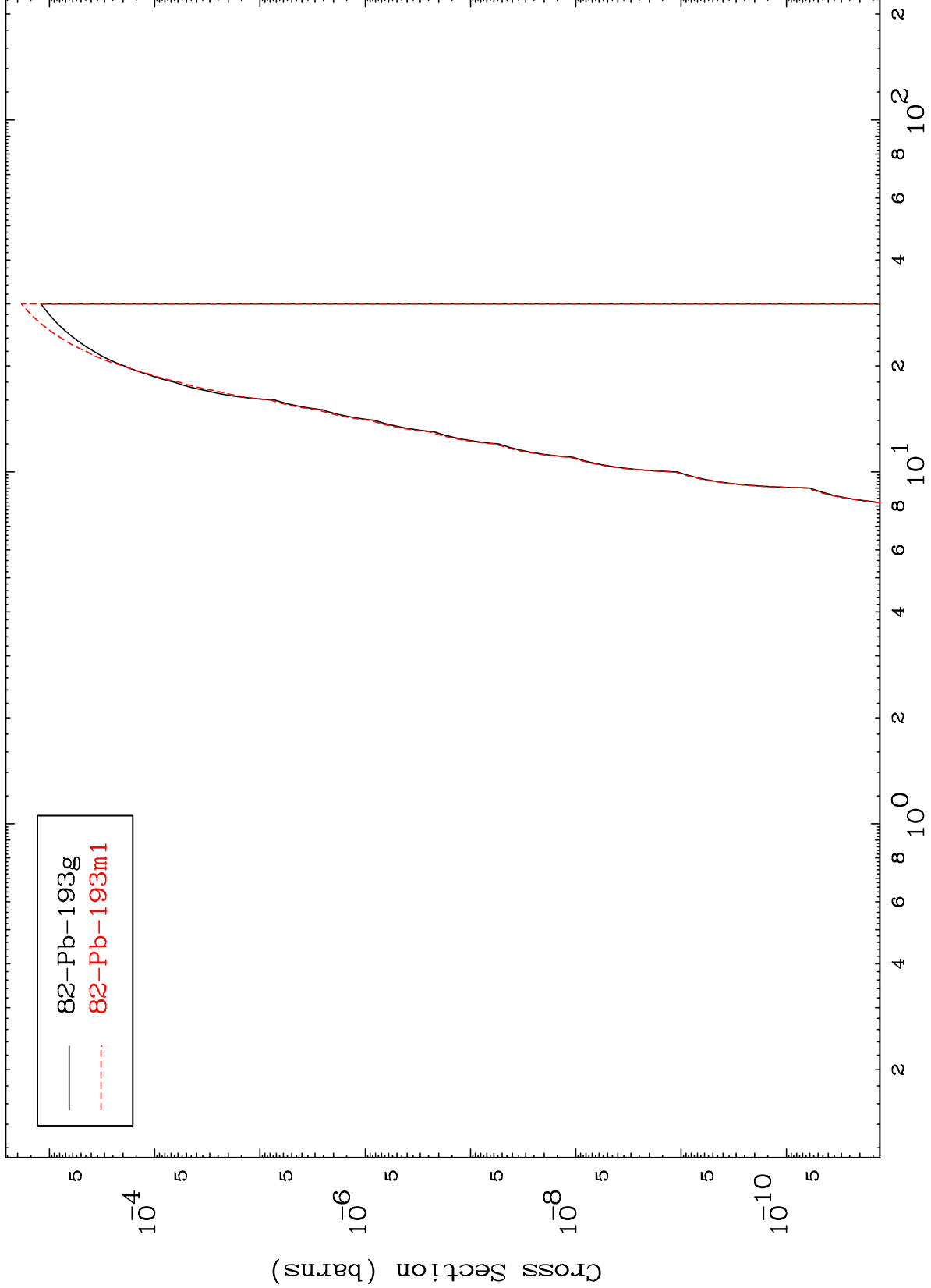
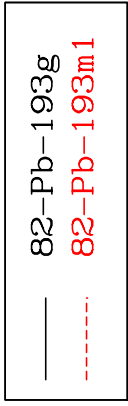
Incident Energy (MeV)

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(n,He-3)

83-Bi-194

Radionuclide Production Cross Section



30

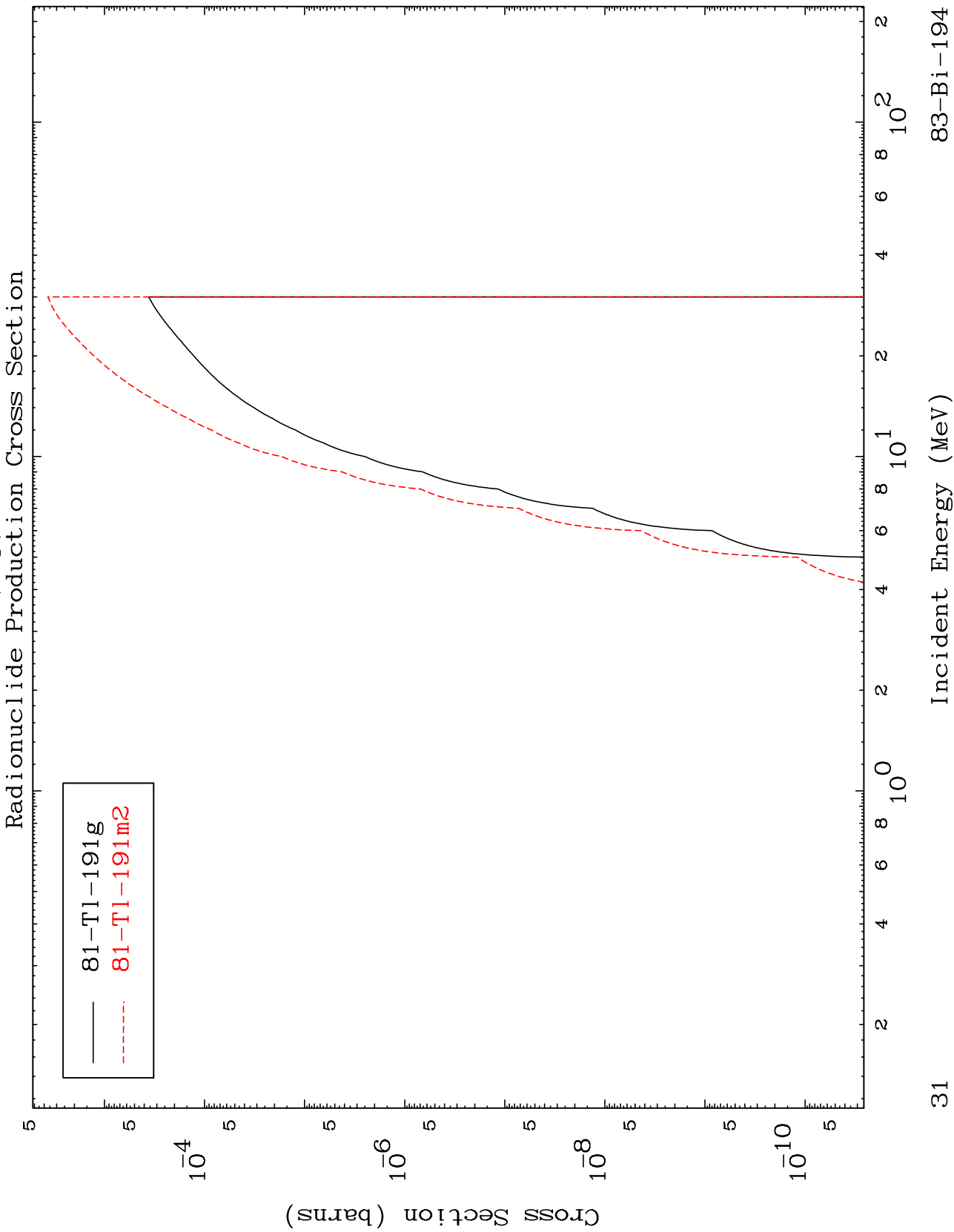
Incident Energy (MeV)

83-Bi-194

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(n,p) α

83-Bi-194

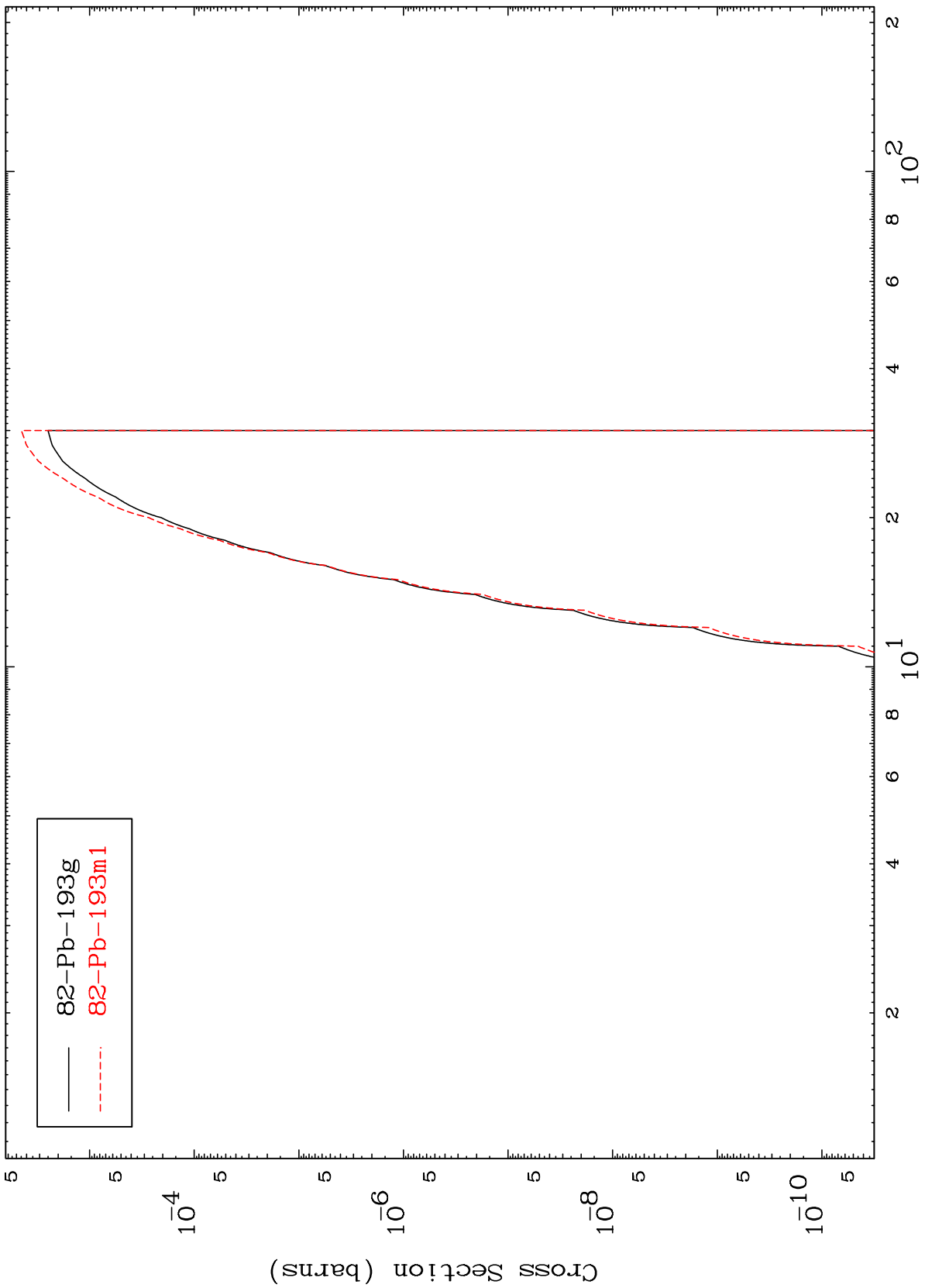


MAT 8280

(n,p) d

83-Bi-194

Radionuclide Production Cross Section



32

Incident Energy (MeV)

83-Bi-194

MAT 8280

(n,d) α

83-Bi-194

