

Program EVALPLOT
(Version 2021-1)

by

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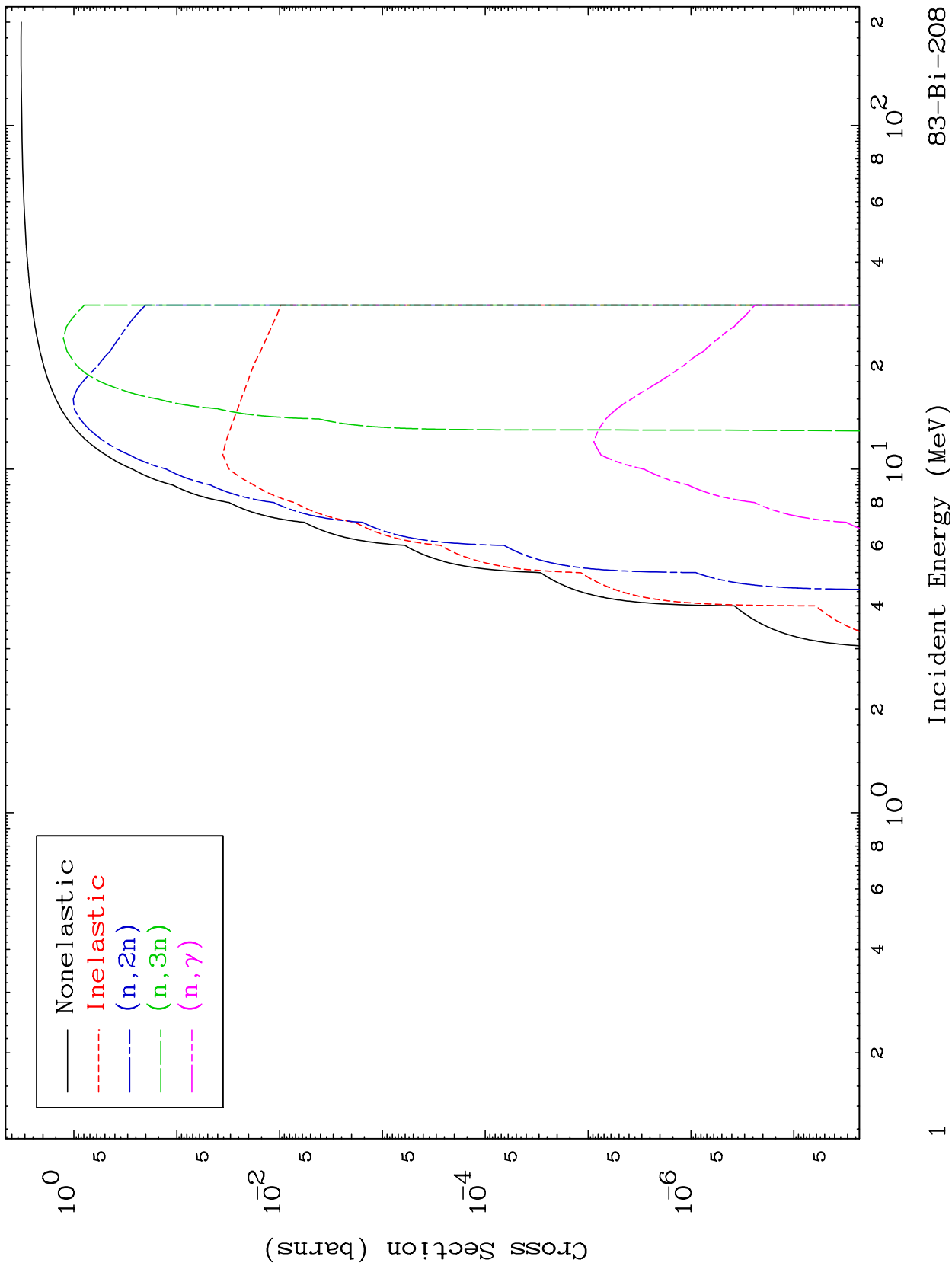
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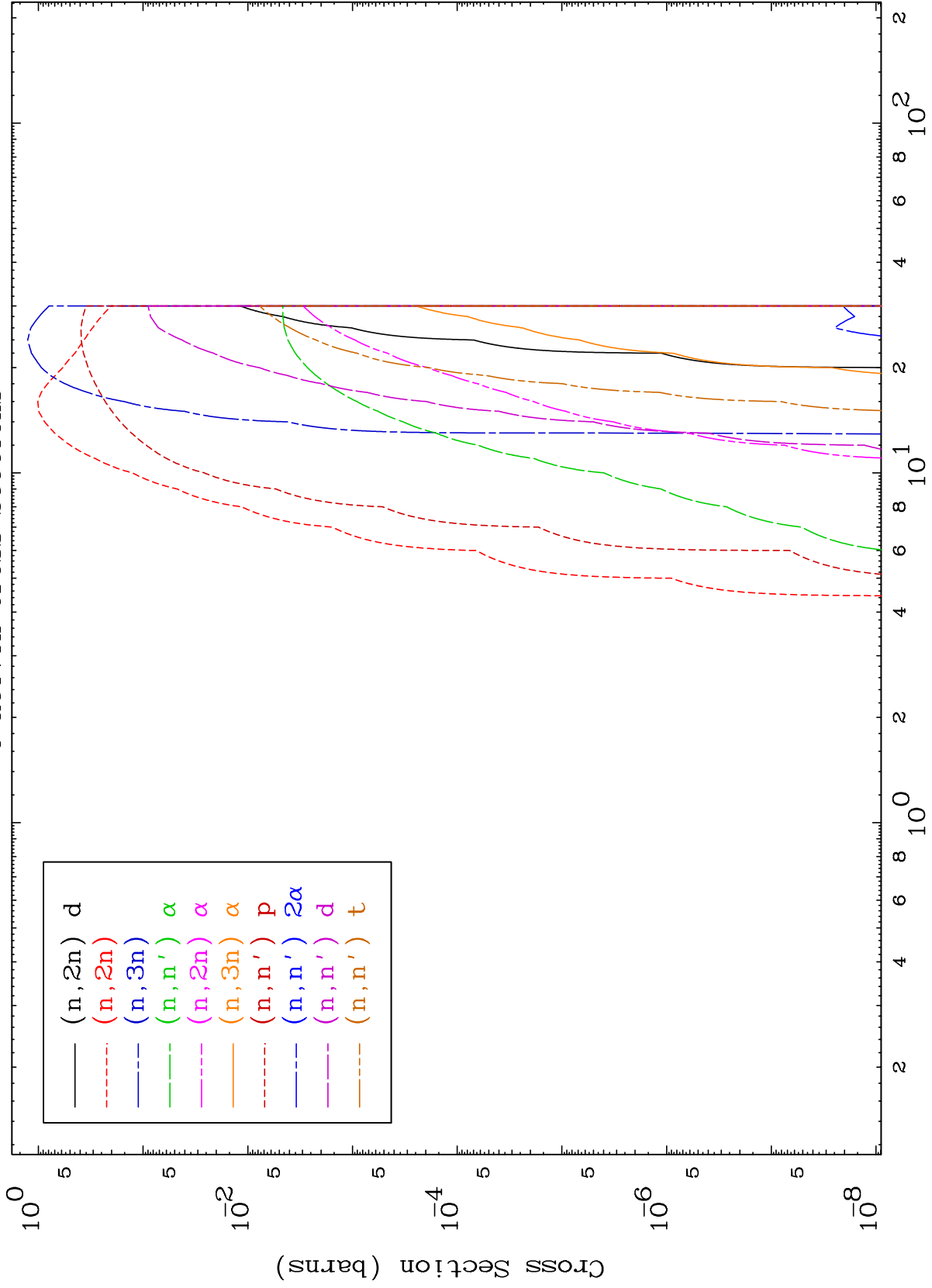
Press Mouse Button to Start

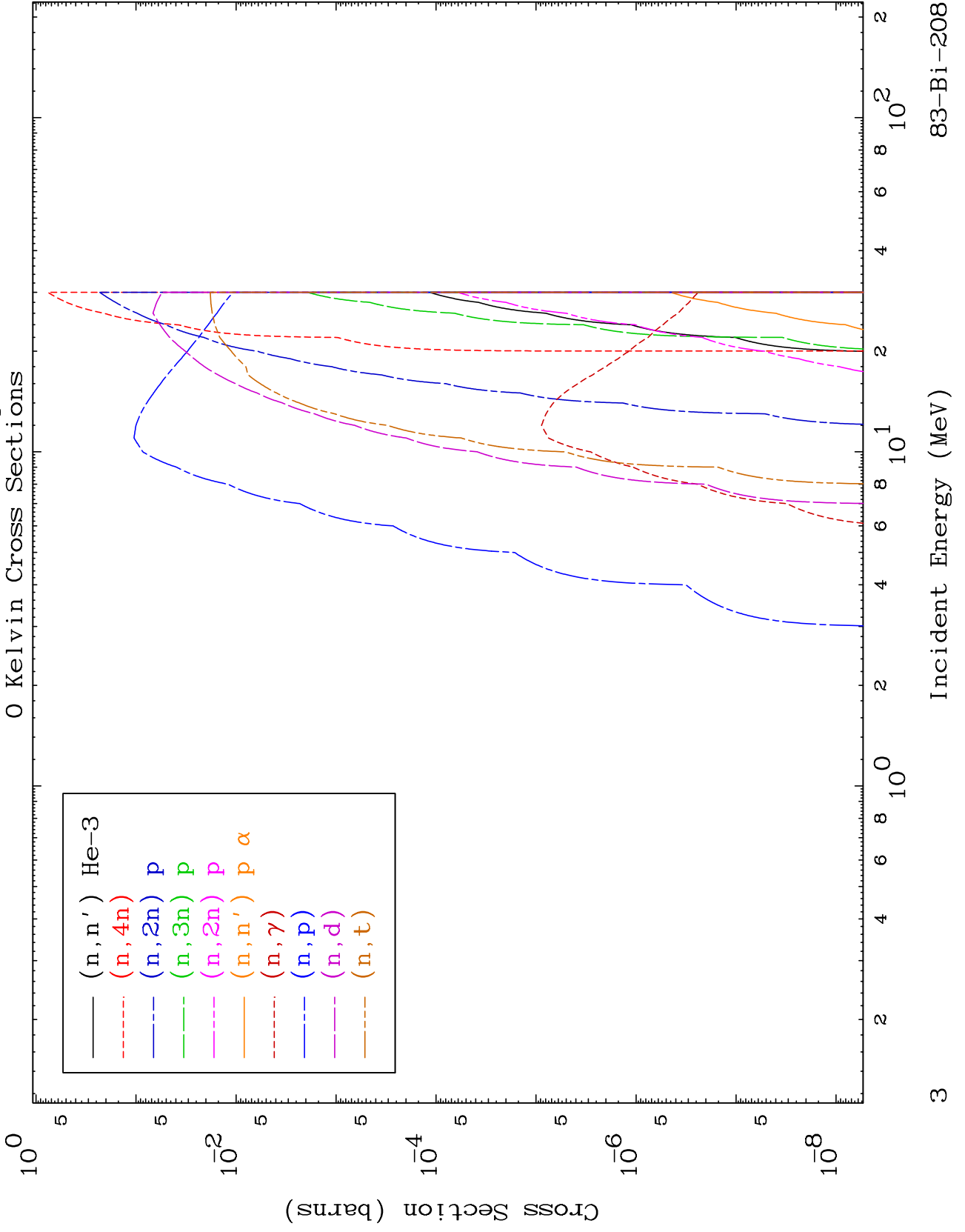
MAT 8322

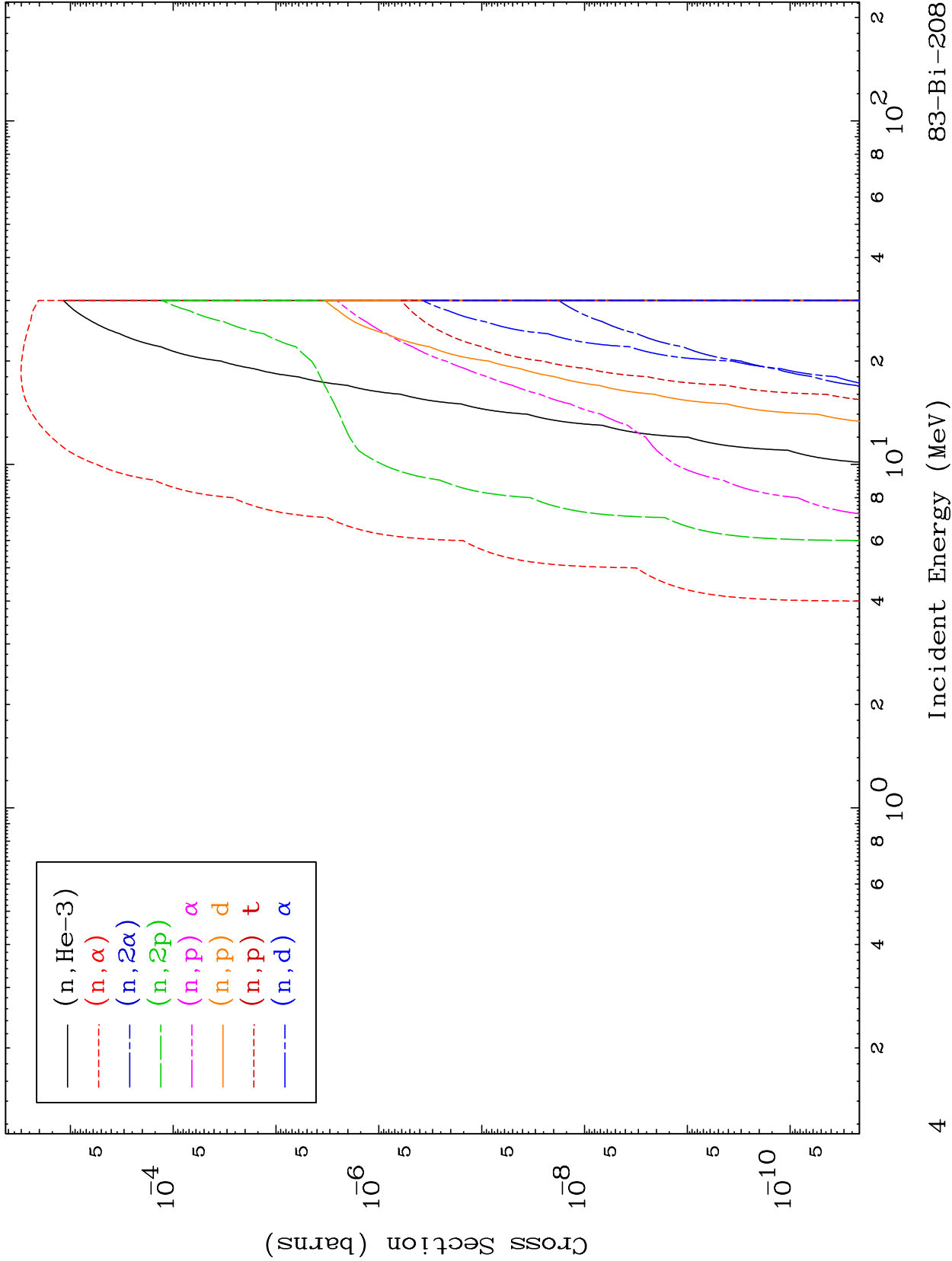
Deuteron Major
0 Kelvin Cross Sections

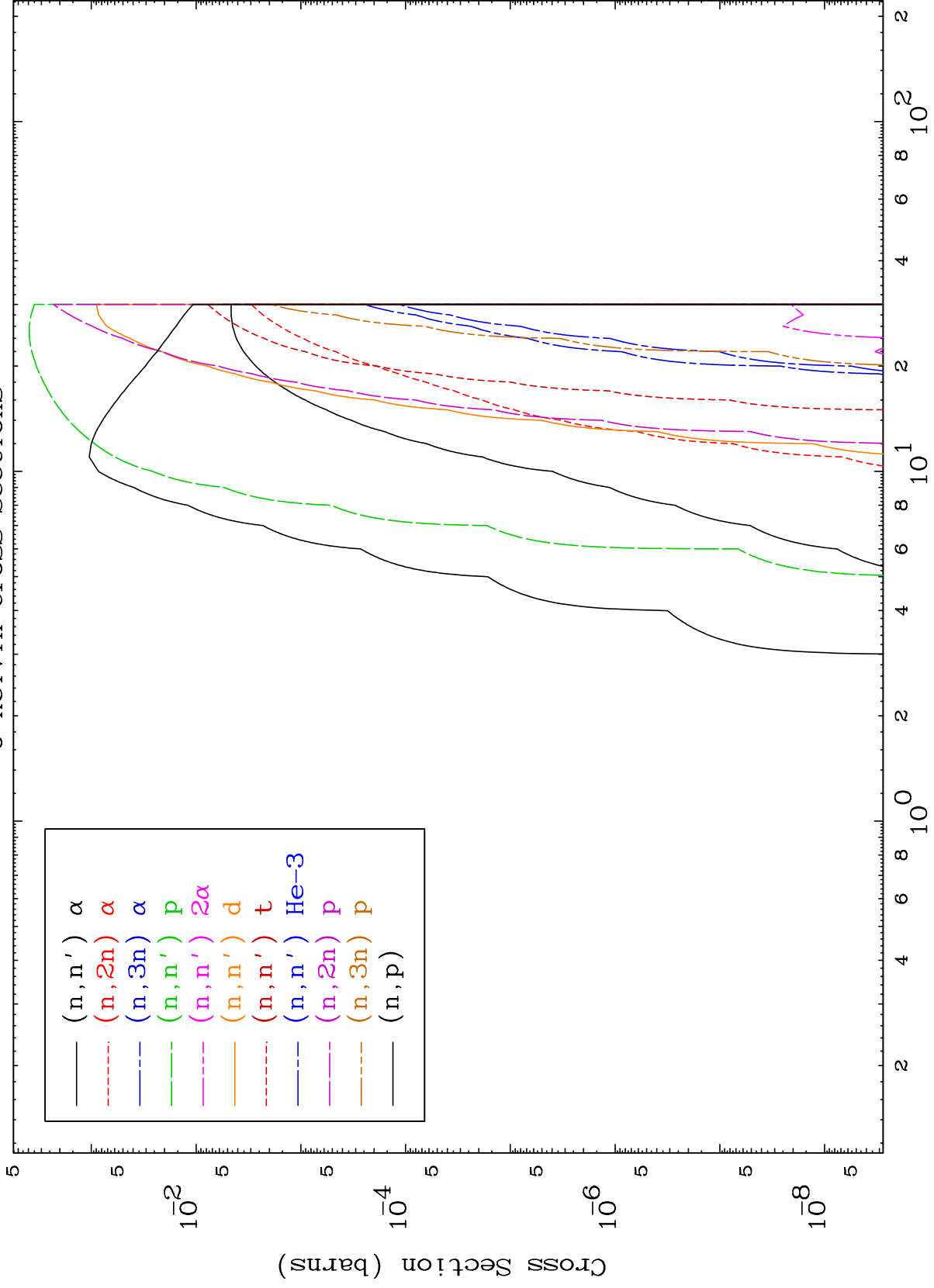
83-Bi-208

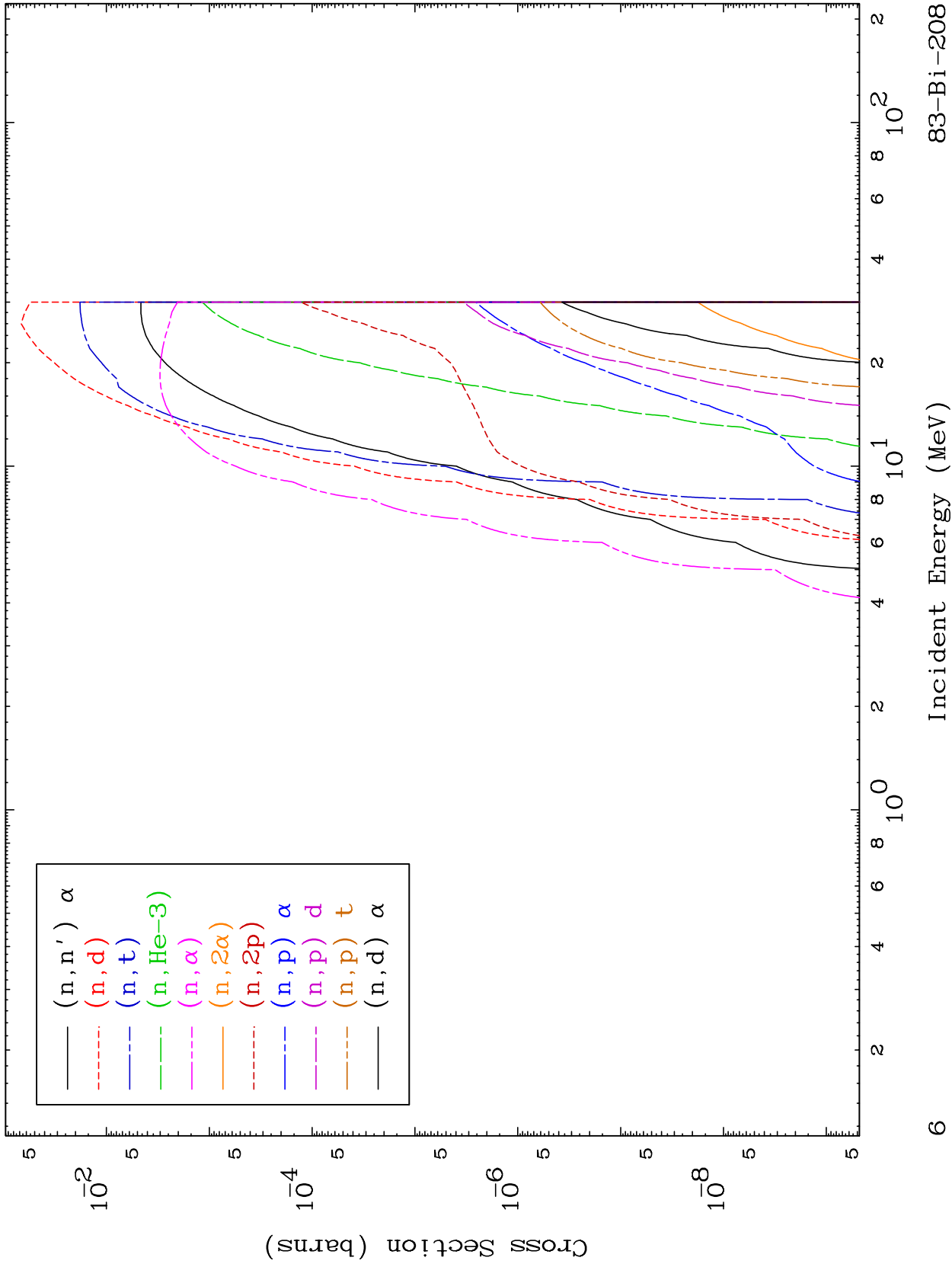










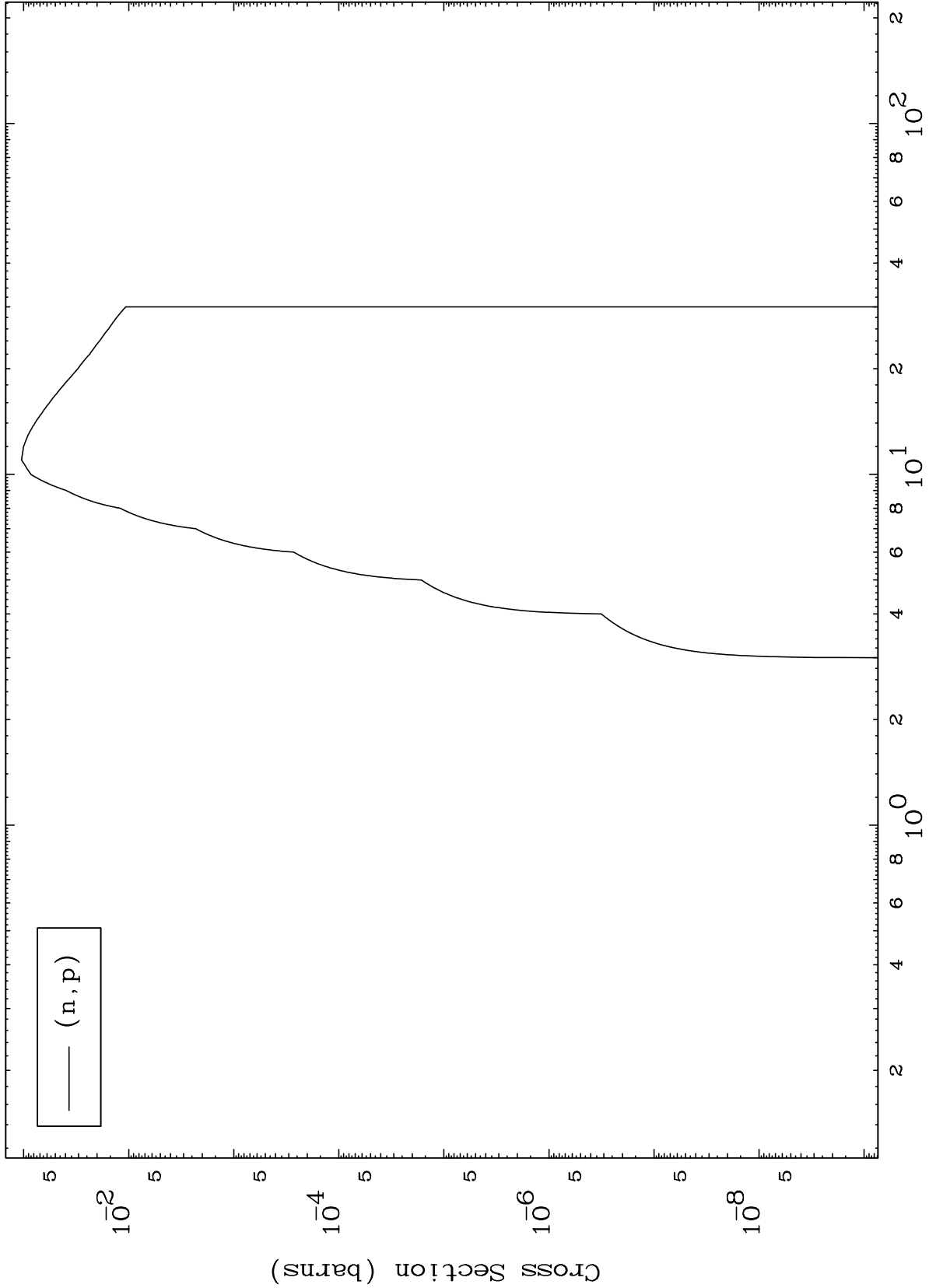


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(d,p) Levels

83-Bi-208

0 Kelvin Cross Sections

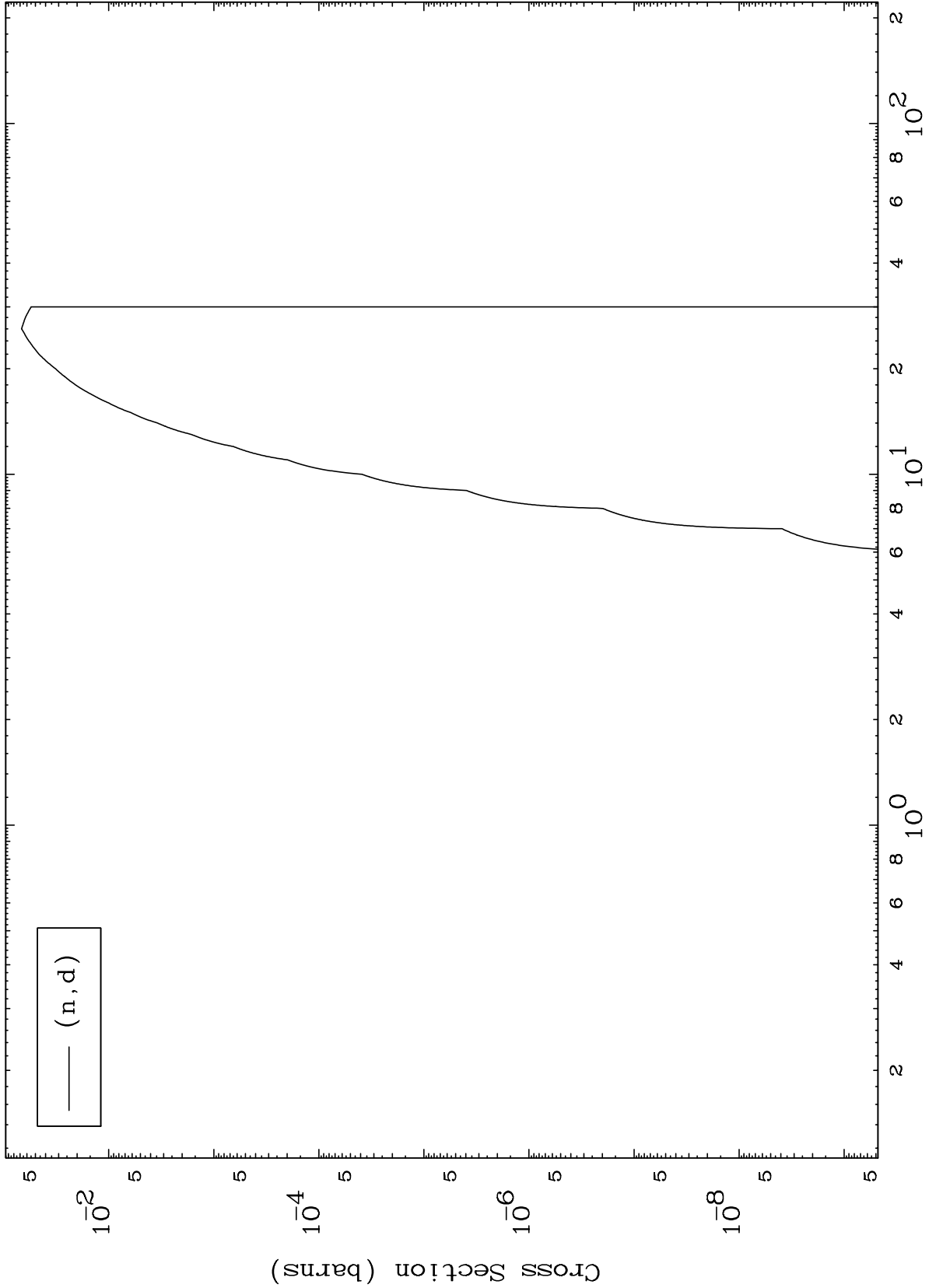


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(d,d) Levels

83-Bi-208

0 Kelvin Cross Sections

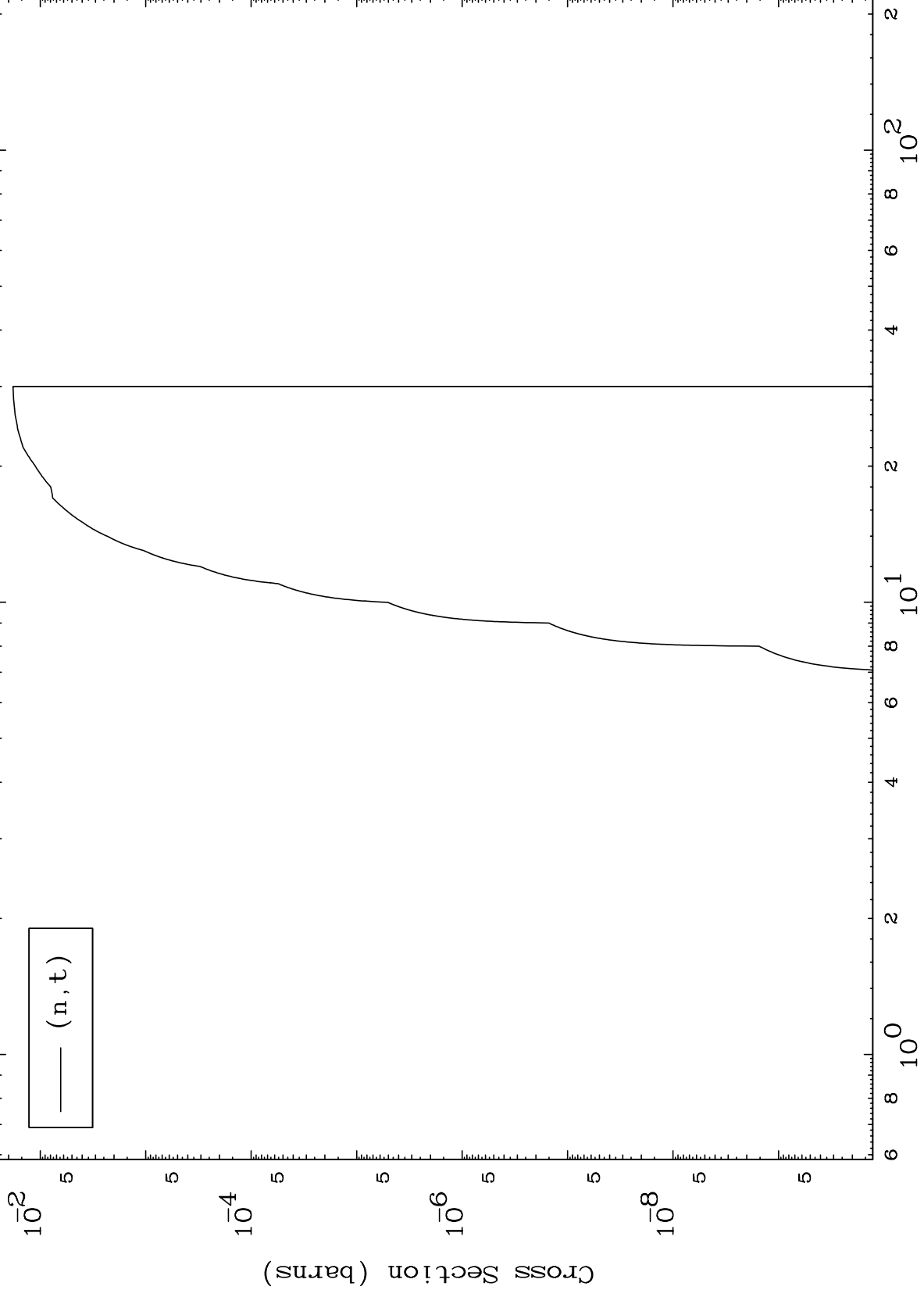


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(d, t) Levels

83-Bi-208

0 Kelvin Cross Sections



9

Incident Energy (MeV)

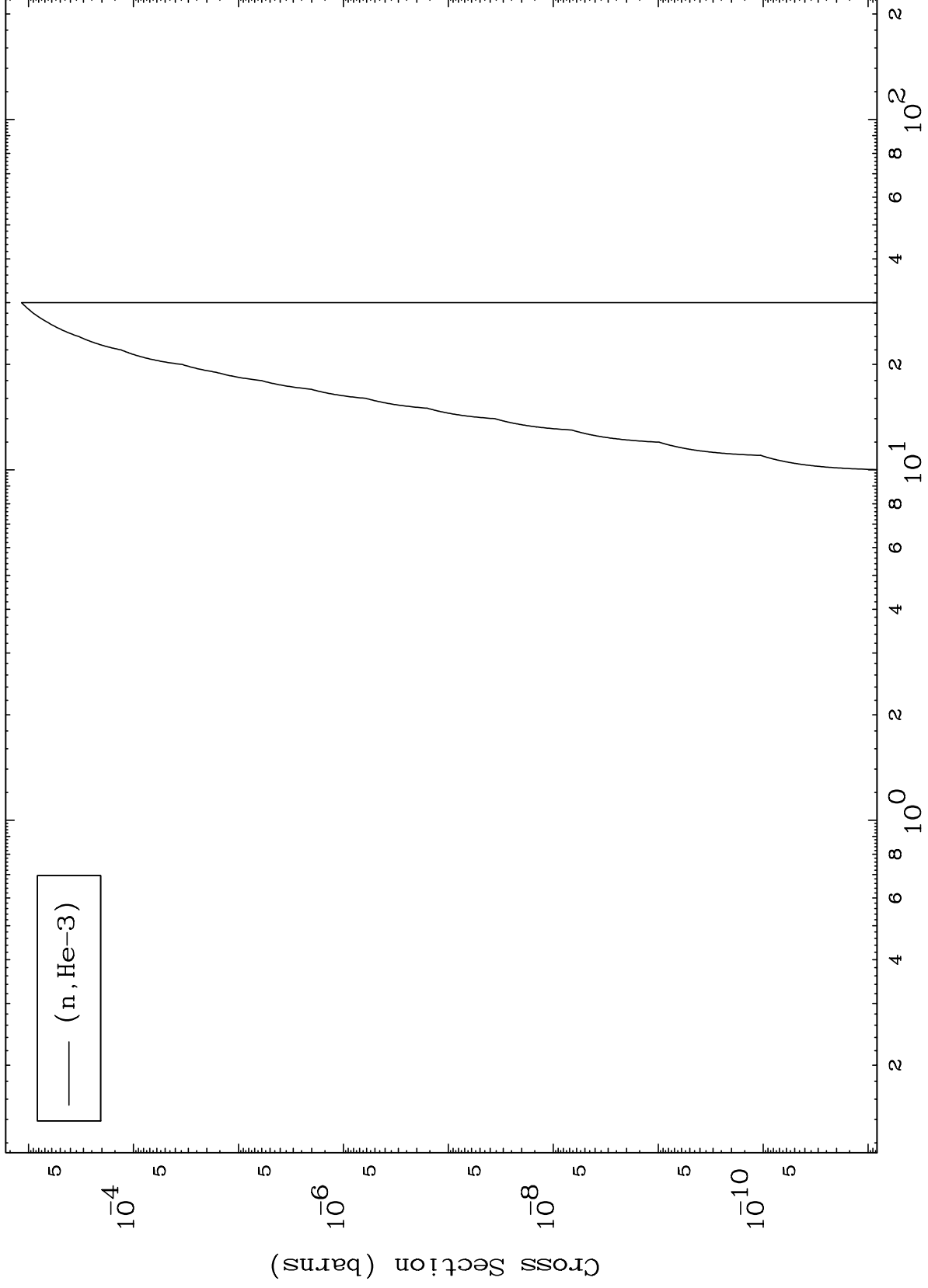
83-Bi-208

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(d,He3) Levels

83-Bi-208

0 Kelvin Cross Sections



10

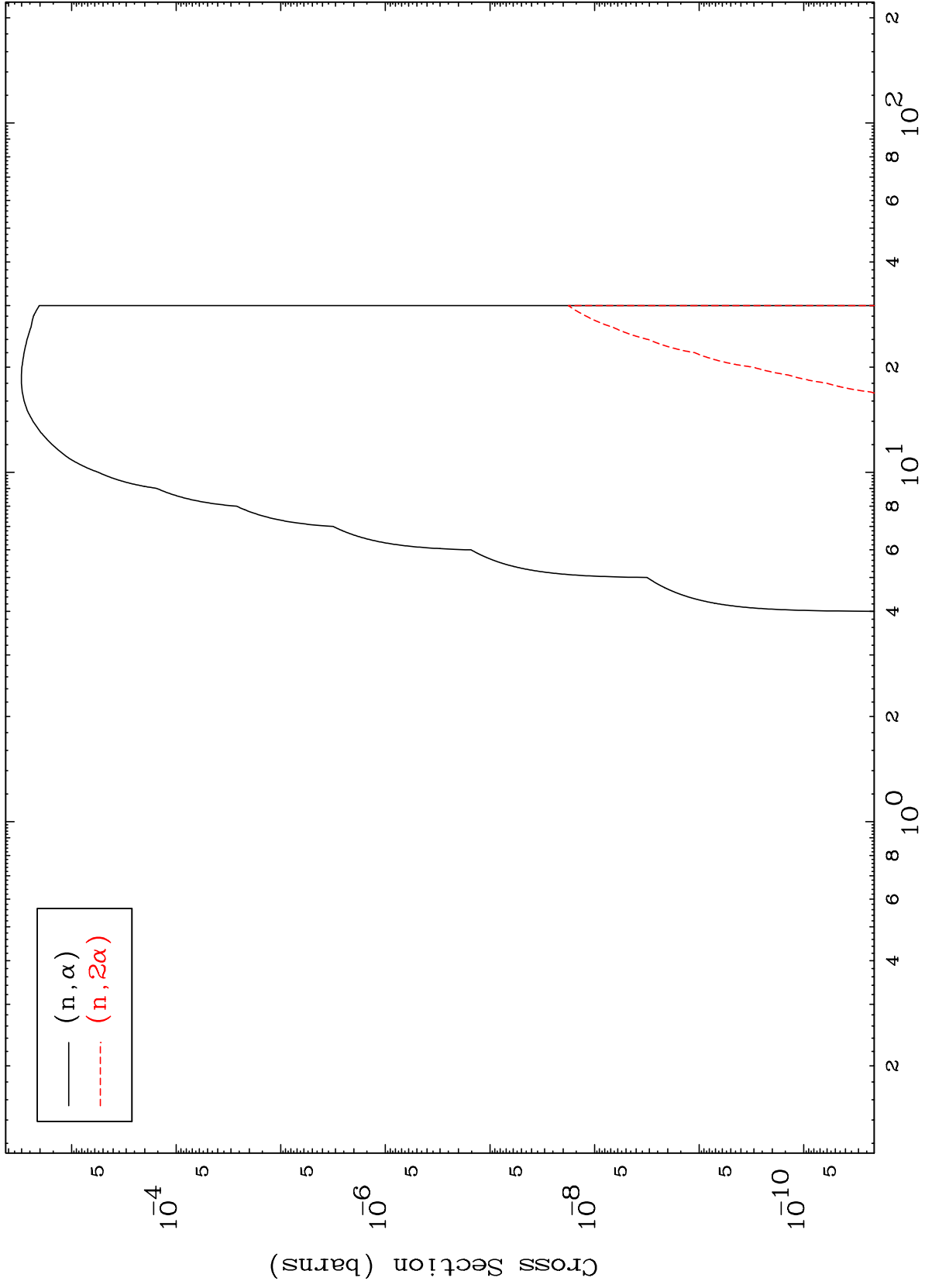
Incident Energy (MeV)

83-Bi-208

MAT 8322

(d, α) Levels
0 Kelvin Cross Sections

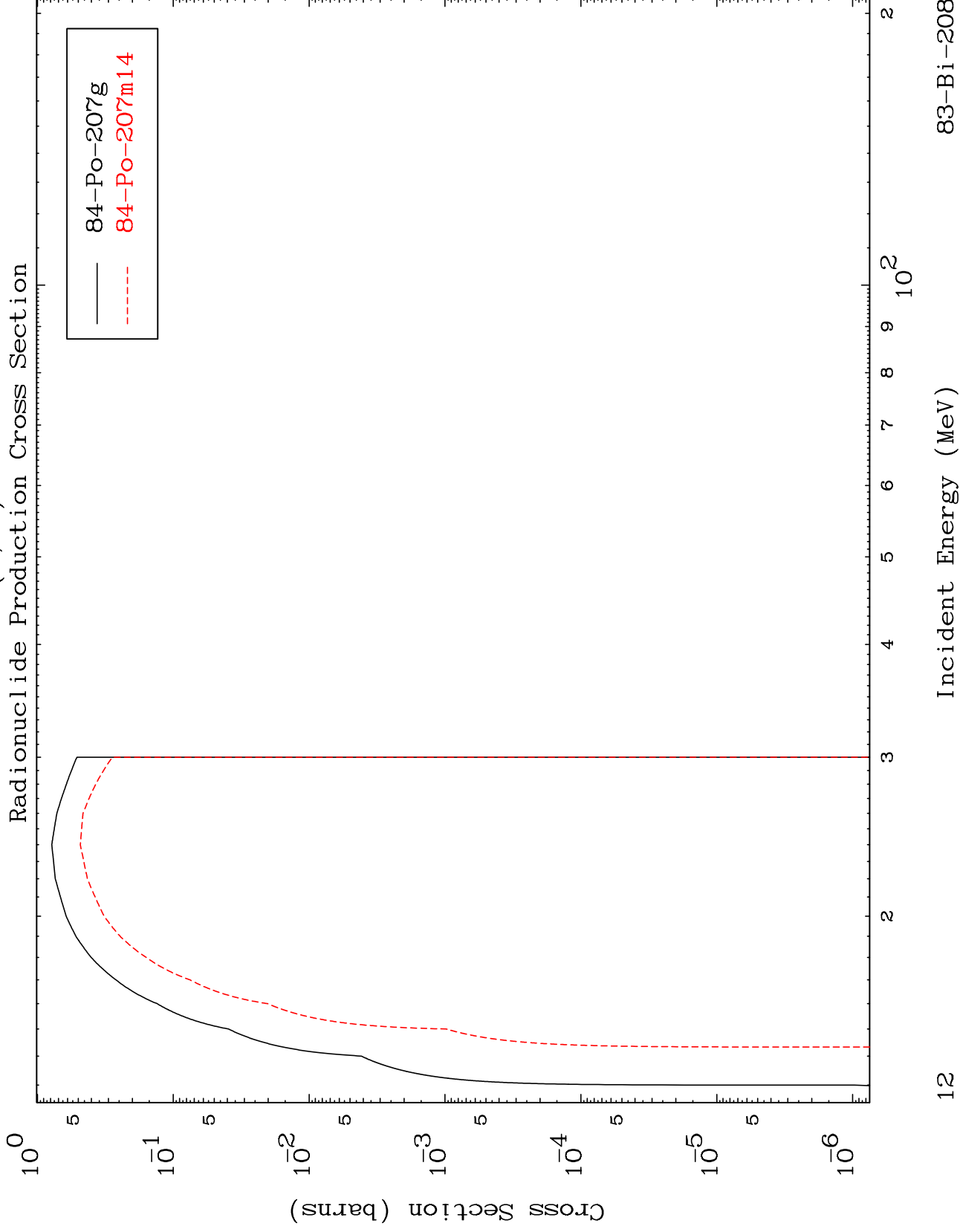
83-Bi-208



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(n,3n)

83-Bi-208



12

Incident Energy (MeV)

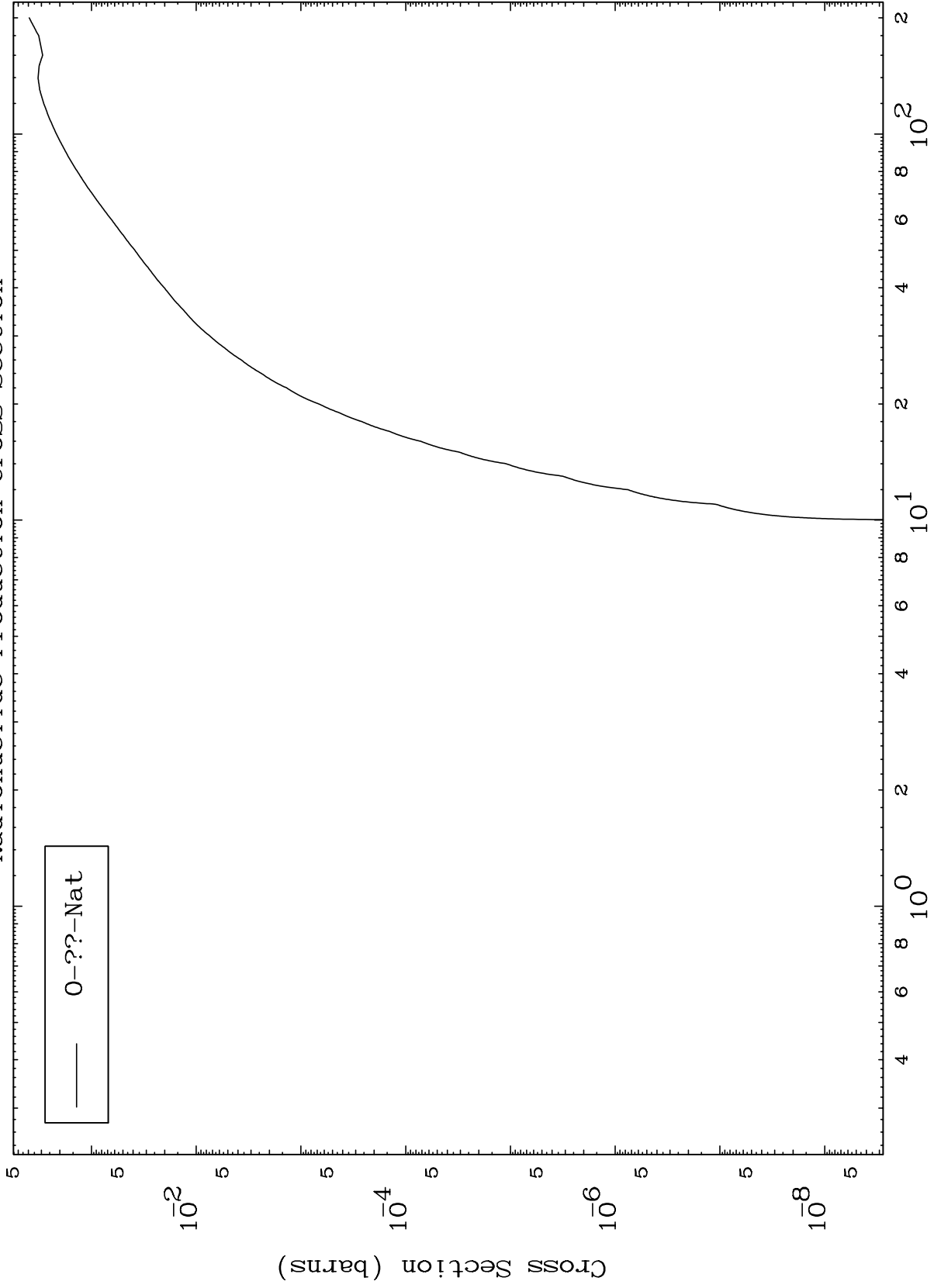
83-Bi-208

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Fission

83-Bi-208

Radionuclide Production Cross Section

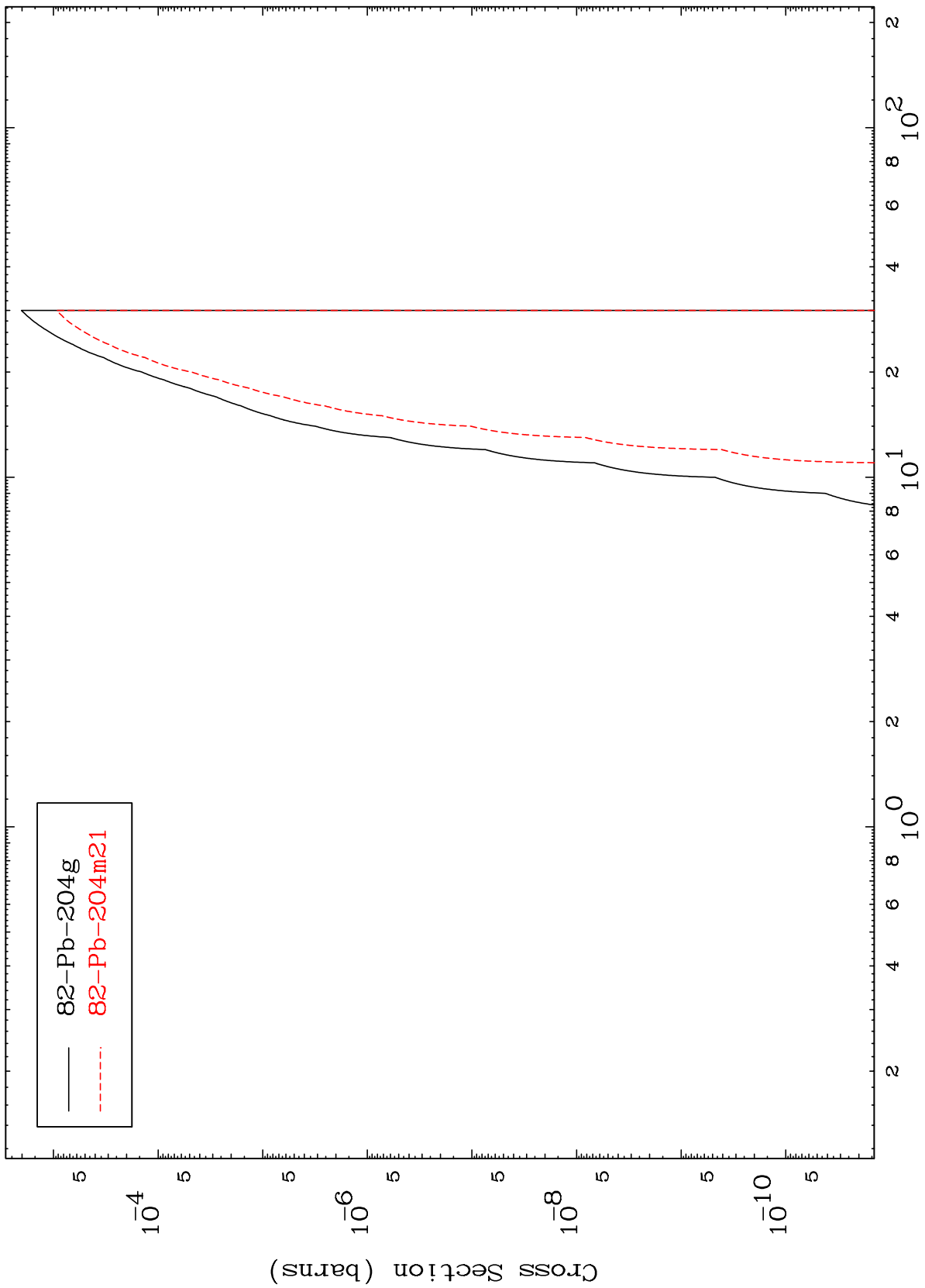


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$(n,2n) \alpha$

83-Bi-208

Radionuclide Production Cross Section

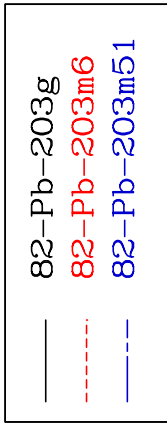
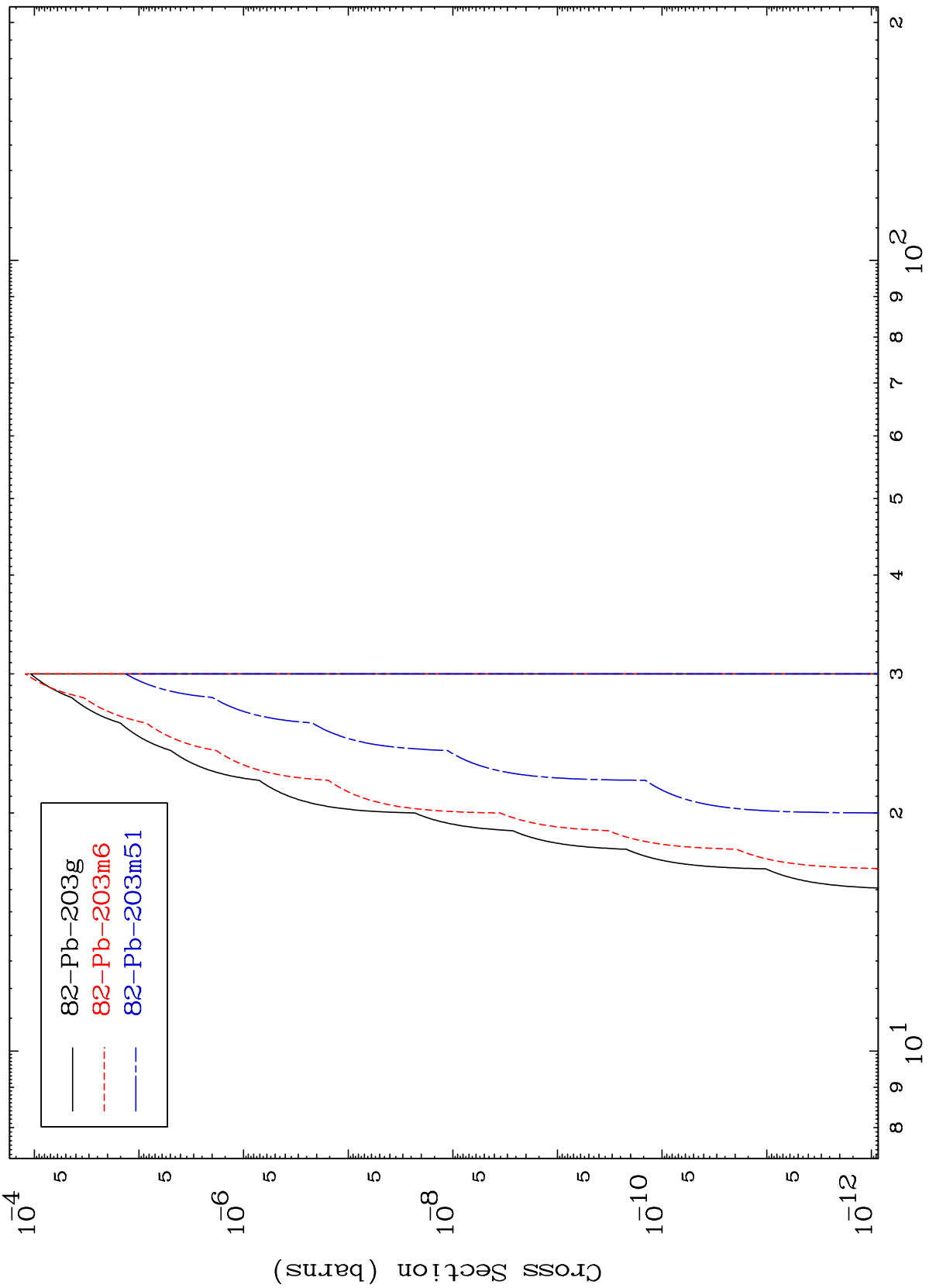


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(n,3n) α

83-Bi-208

Radionuclide Production Cross Section



15

Incident Energy (MeV)

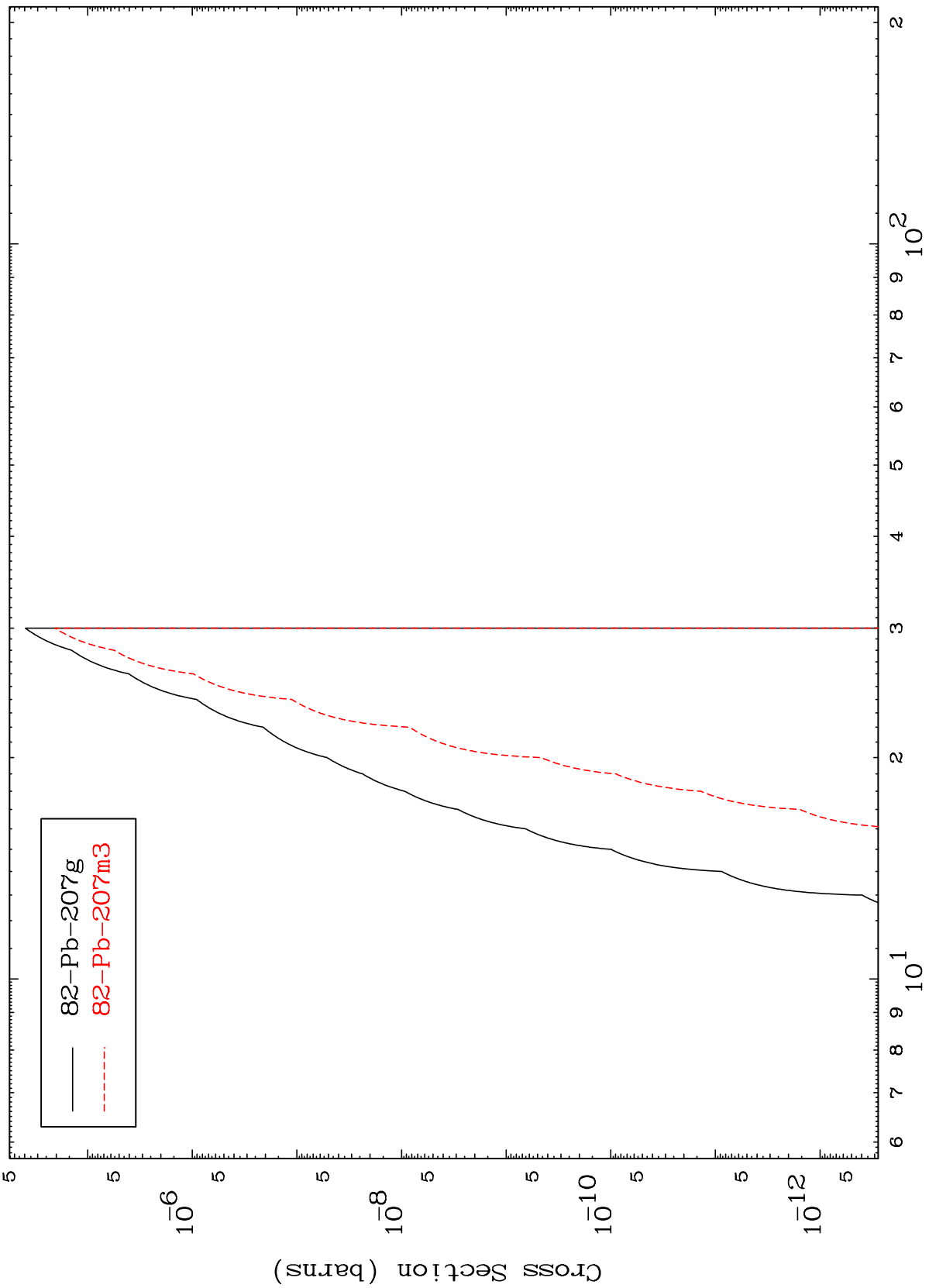
83-Bi-208

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(n,2n) p

83-Bi-208

Radionuclide Production Cross Section



16

Incident Energy (MeV)

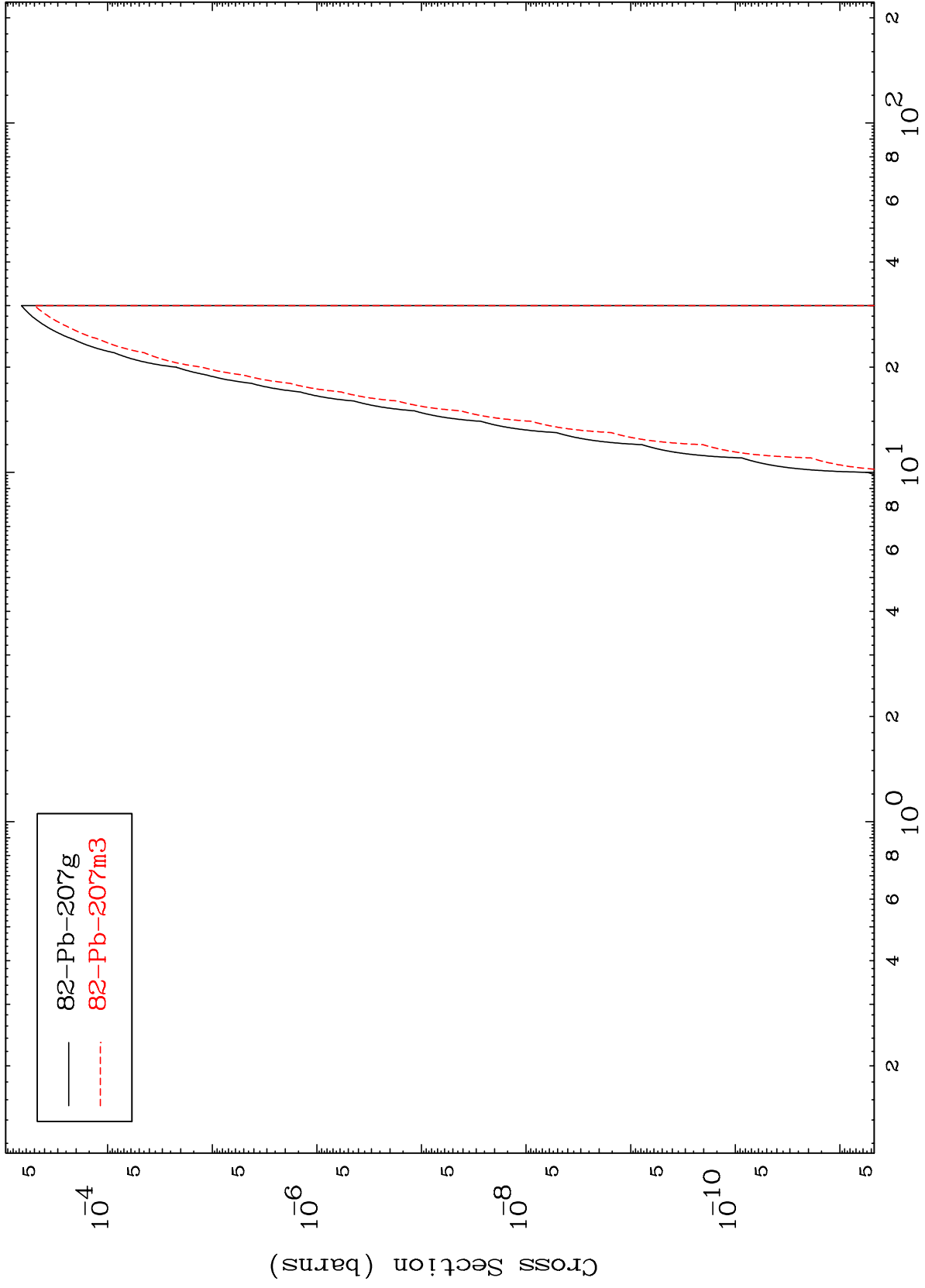
83-Bi-208

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(n,He-3)

83-Bi-208

Radionuclide Production Cross Section

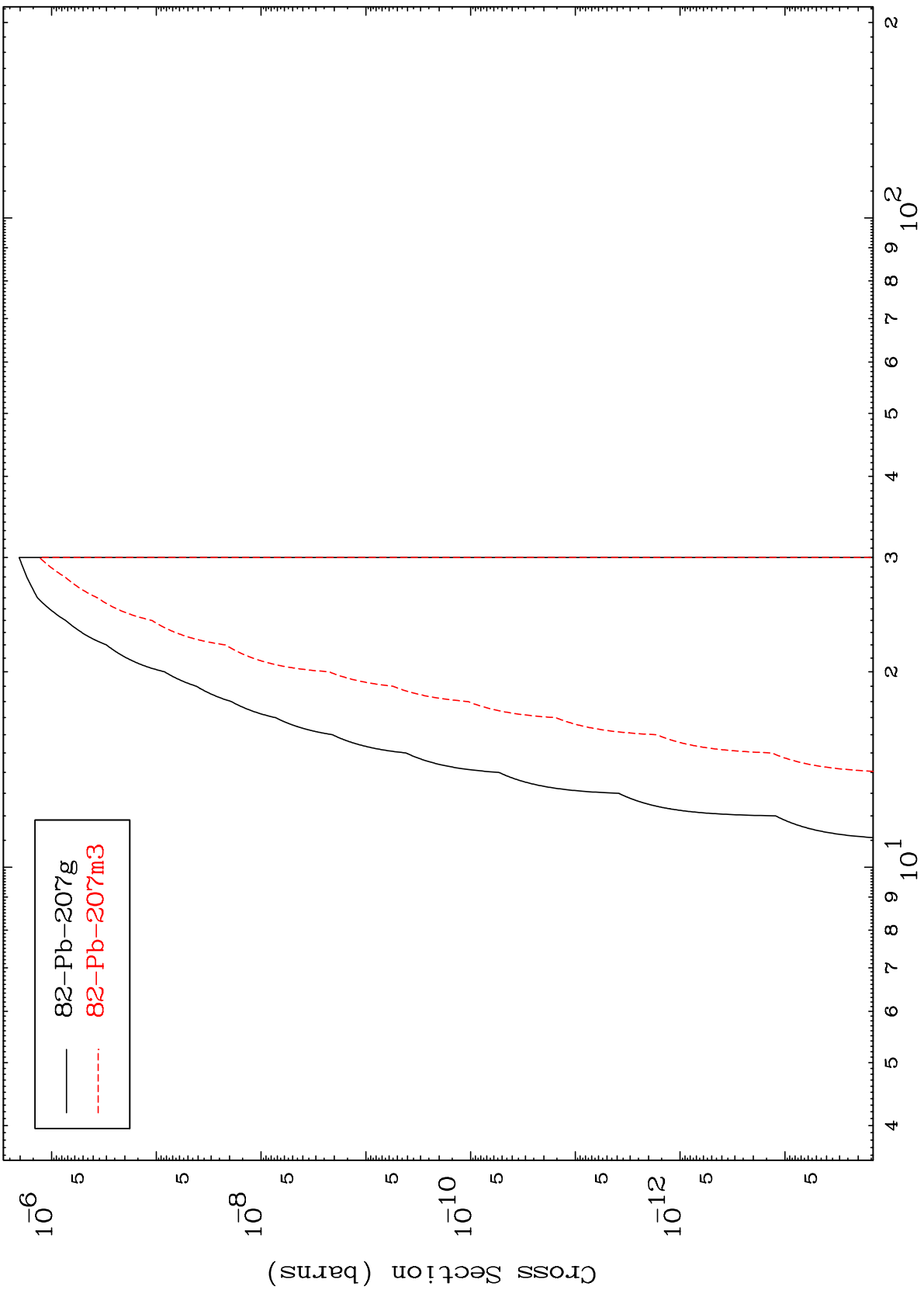


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(n,p) d

83-Bi-208

Radionuclide Production Cross Section



82-Pb-207g
82-Pb-207m3

18

Incident Energy (MeV)

83-Bi-208