

Program EVALPLOT  
(Version 2021-1)

by

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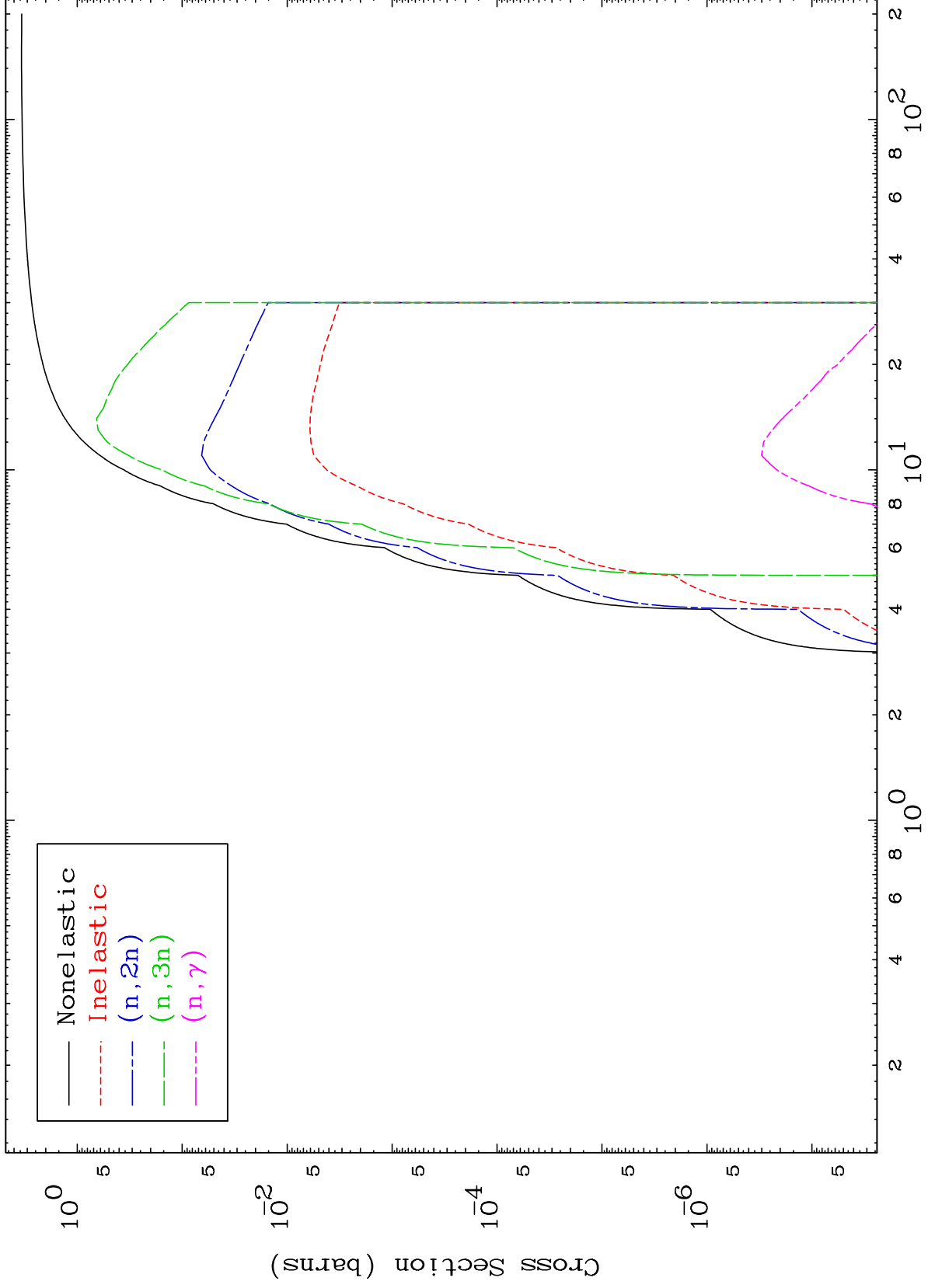
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8264

Deuteron Major  
0 Kelvin Cross Sections

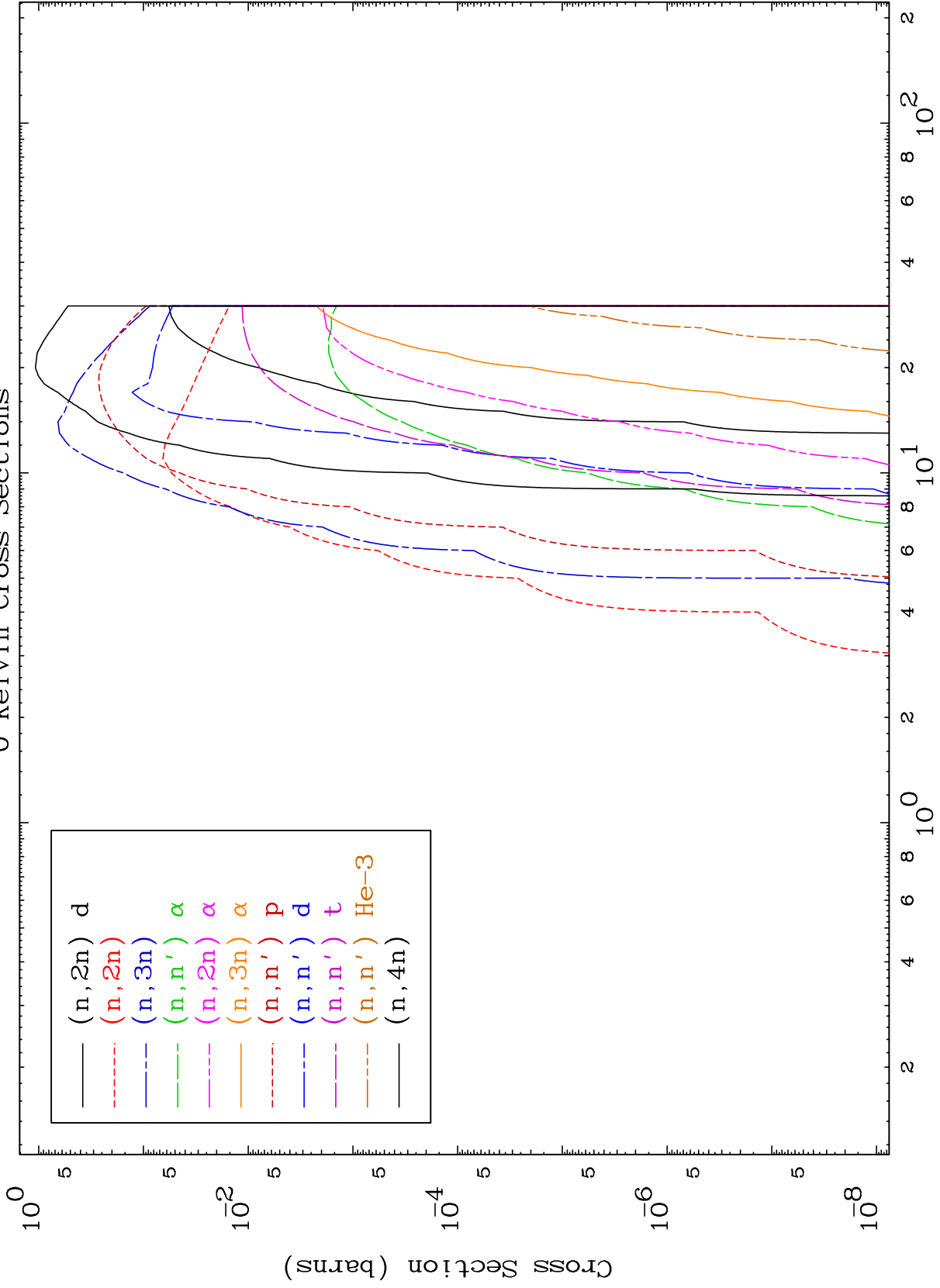
82-Pb-217



MAT 8264

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

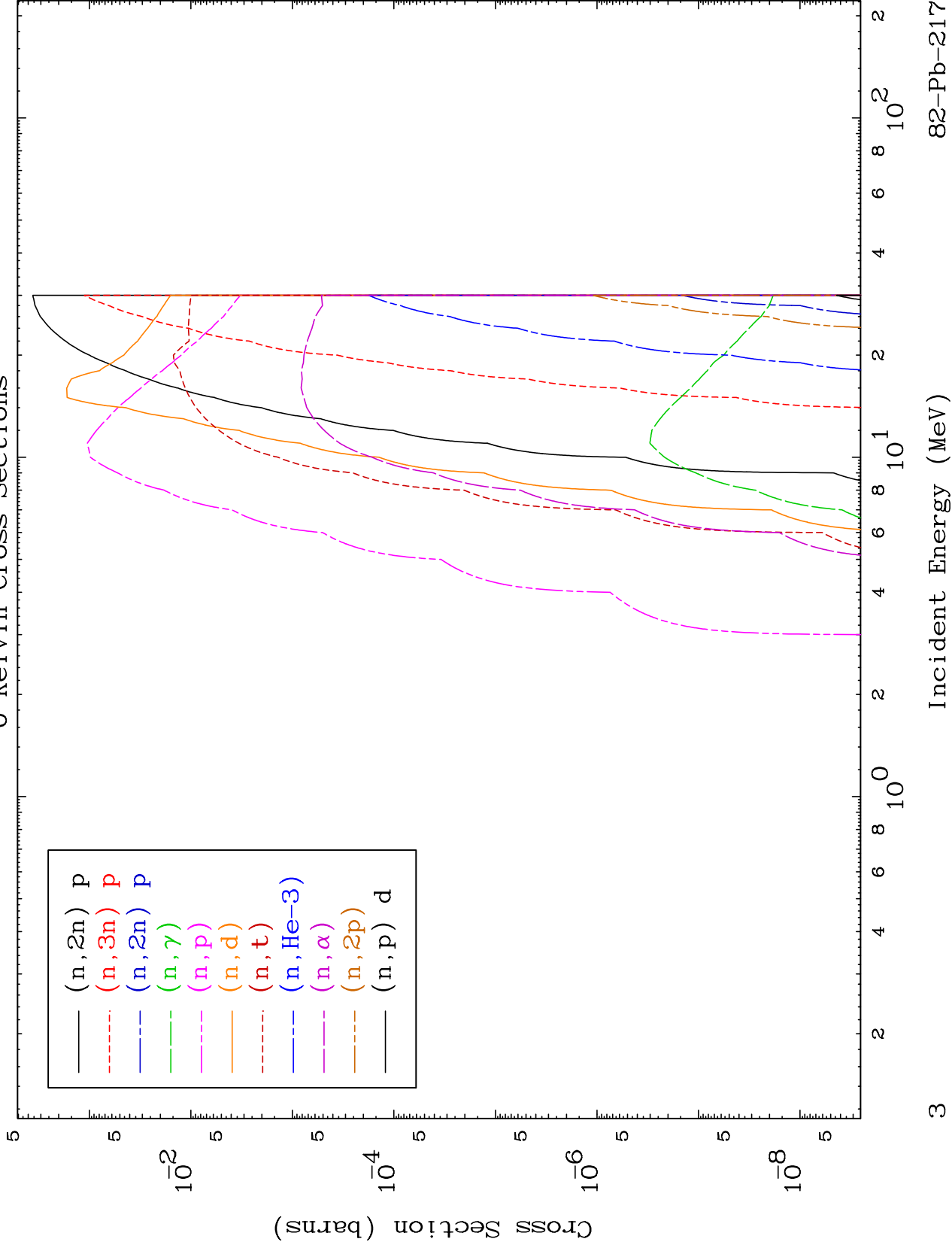
82-Pb-217



MAT 8264

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

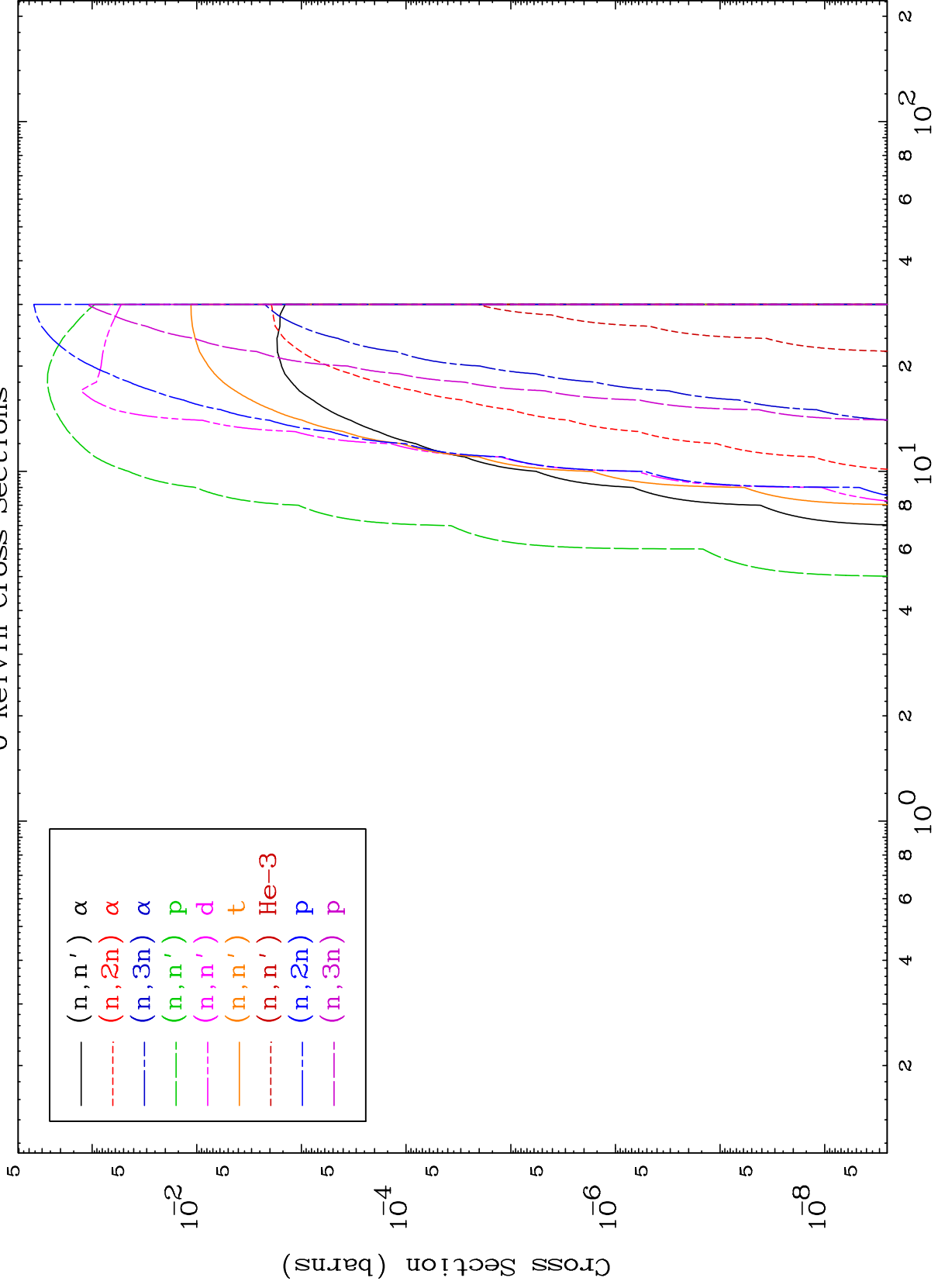
82-Pb-217

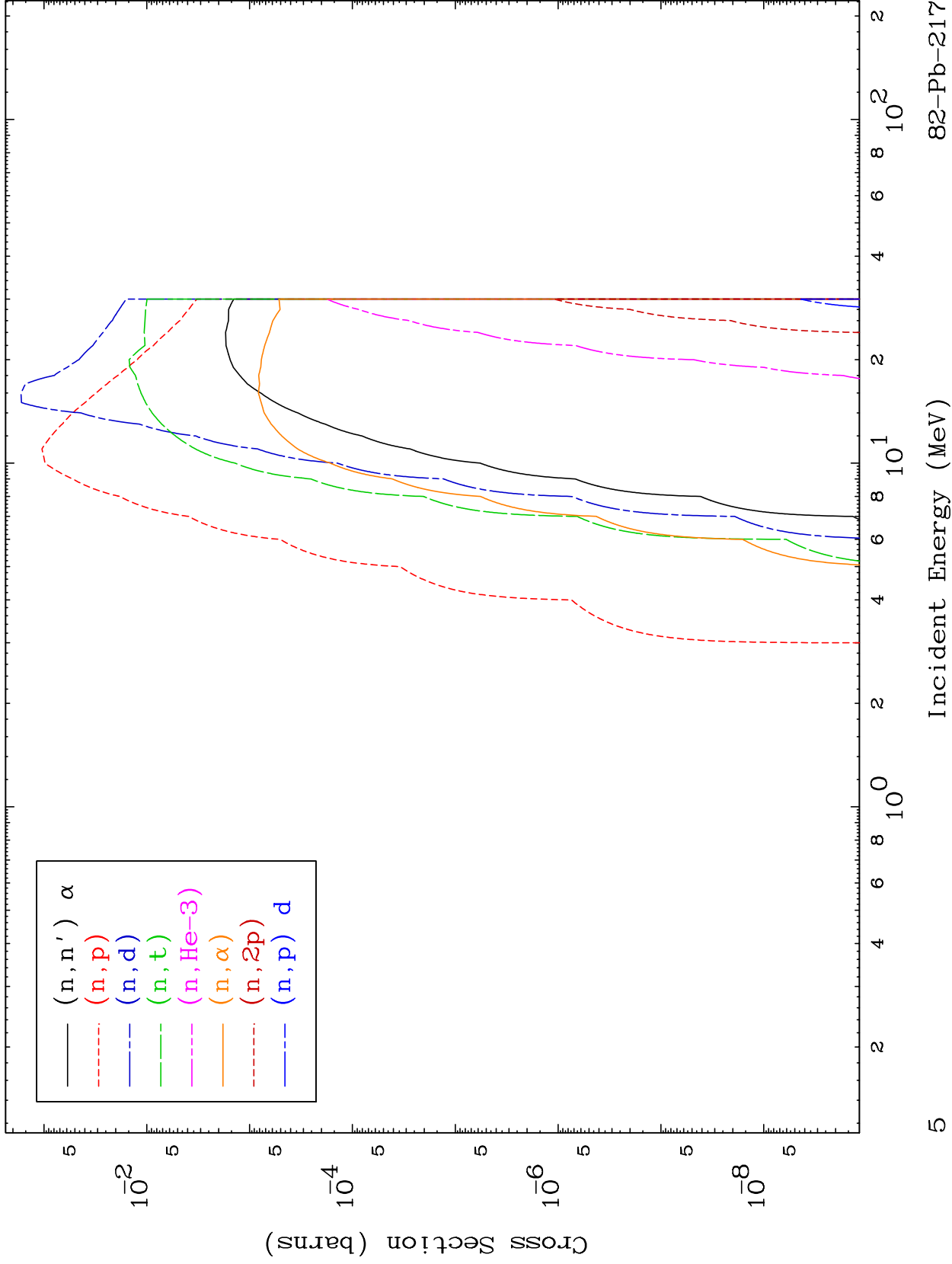


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Deuteron Charged Particle  
0 Kelvin Cross Sections

82-Pb-217



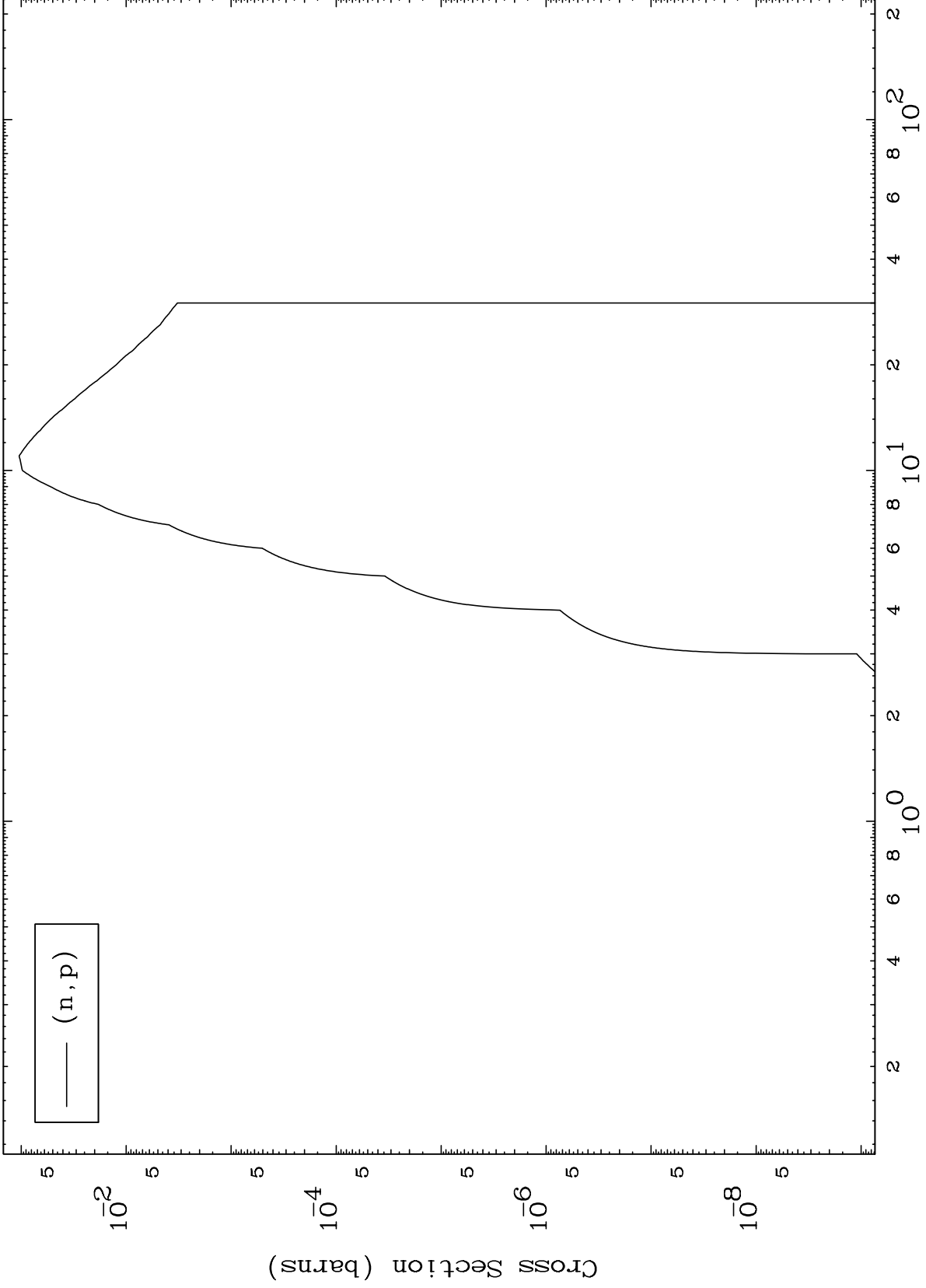


MAT 8264

(d,p) Levels

82-Pb-217

0 Kelvin Cross Sections



6

Incident Energy (MeV)

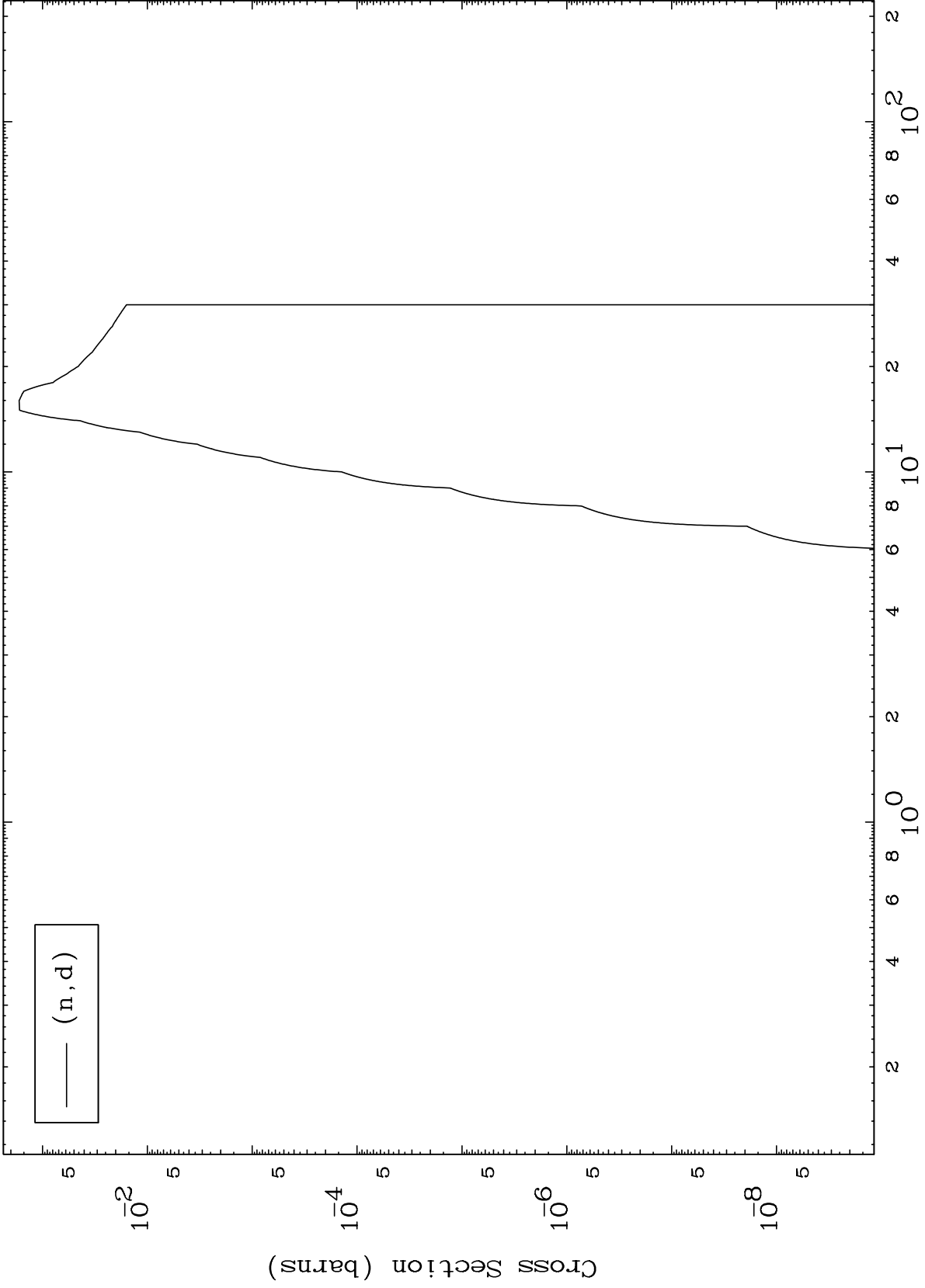
82-Pb-217

MAT 8264

(d,d) Levels

82-Pb-217

0 Kelvin Cross Sections



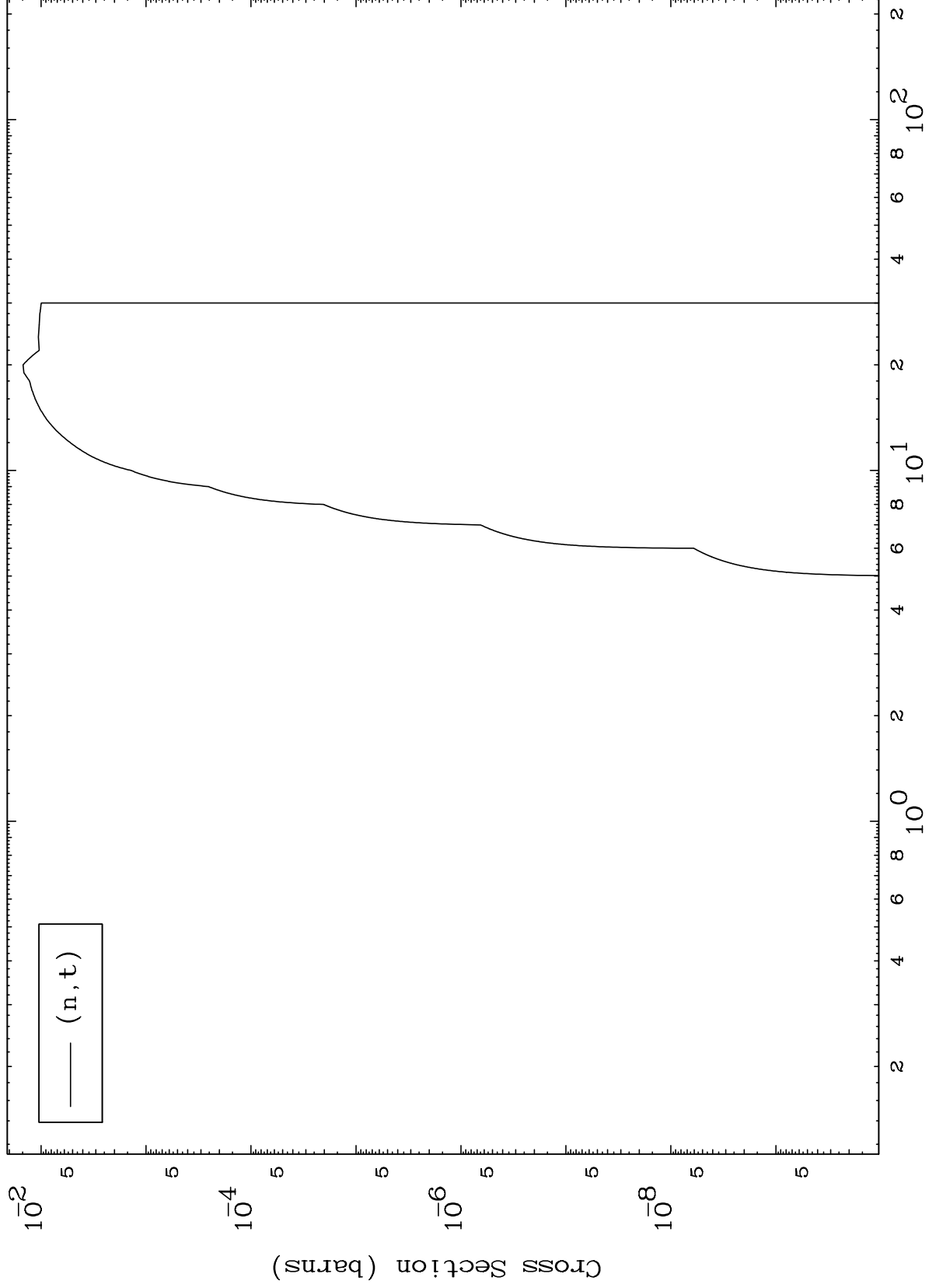


MAT 8264

(d, t) Levels

82-Pb-217

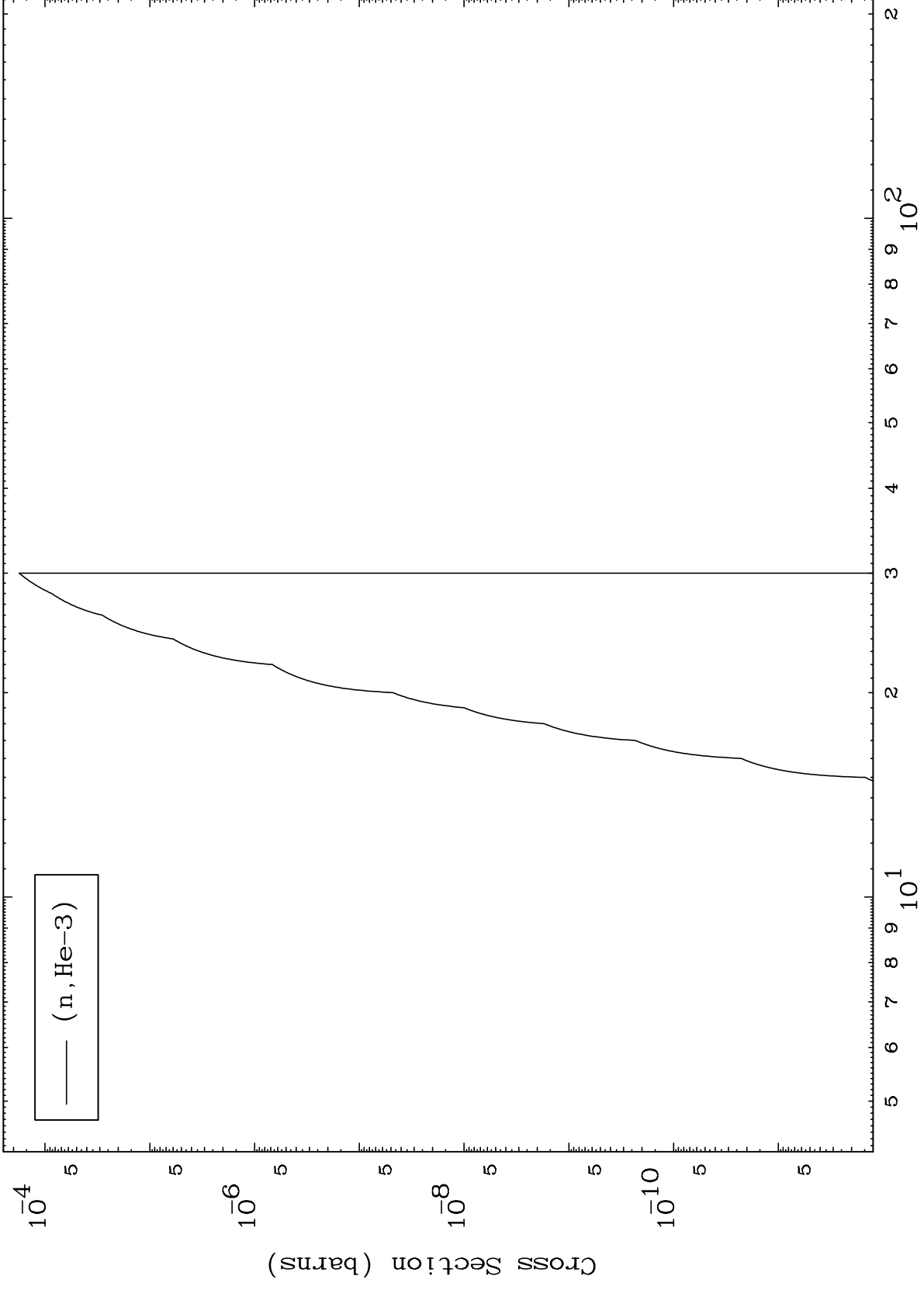
0 Kelvin Cross Sections



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(d,He3) Levels  
0 Kelvin Cross Sections

82-Pb-217



9

Incident Energy (MeV)

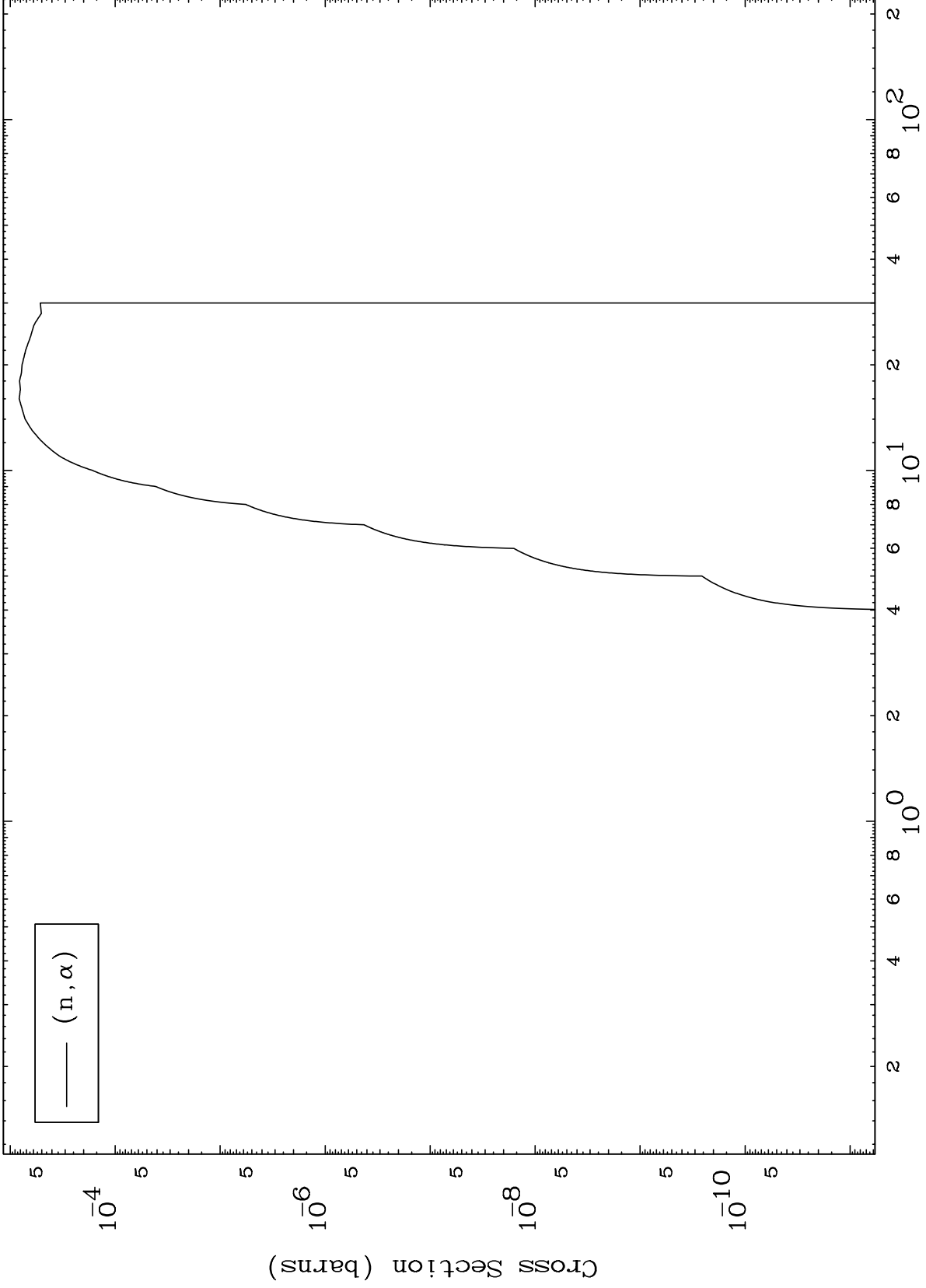
82-Pb-217

MAT 8264

(d,  $\alpha$ ) Levels

82-Pb-217

0 Kelvin Cross Sections



10

Incident Energy (MeV)

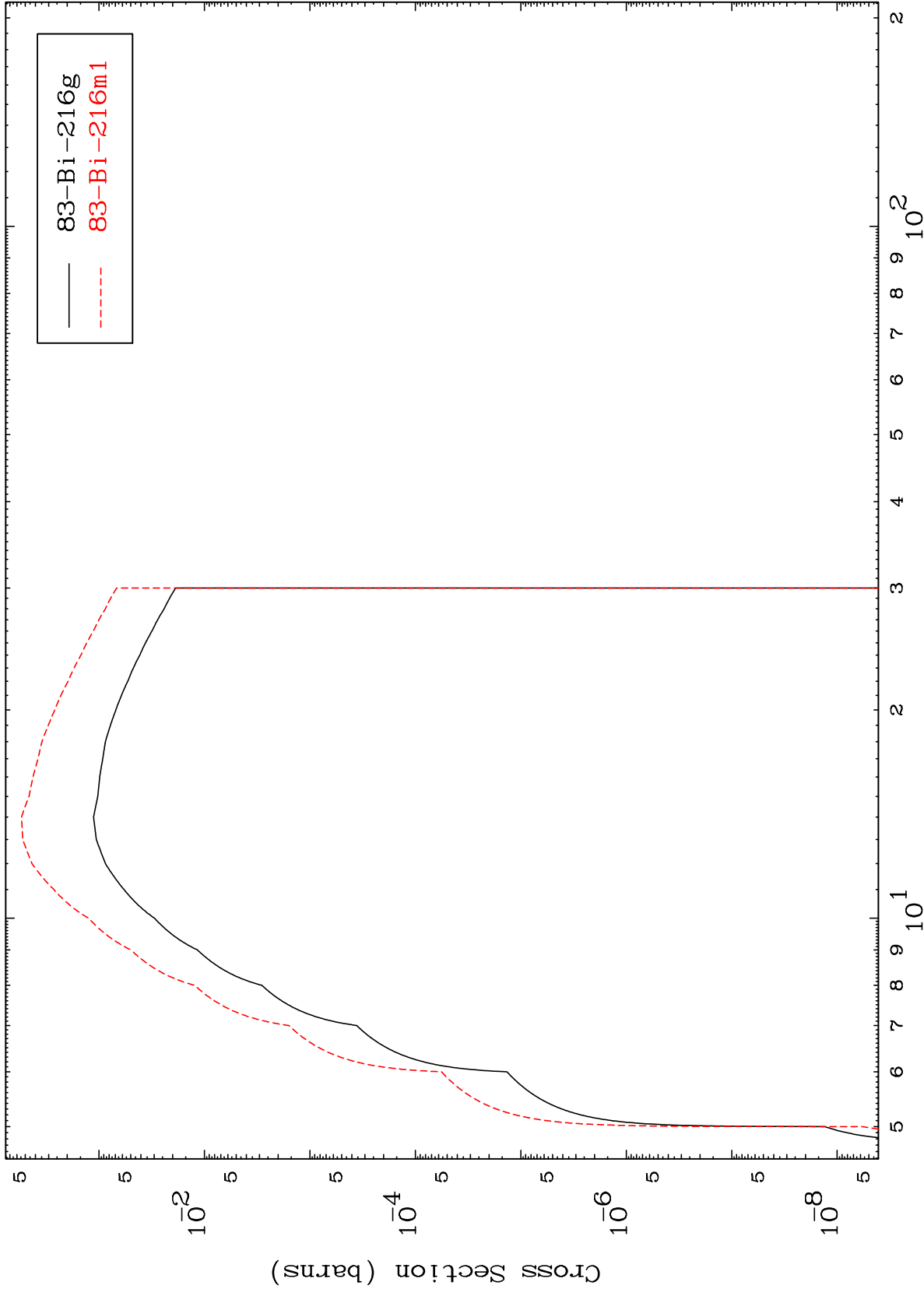
82-Pb-217

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(n,3n)

82-Pb-217

Radionuclide Production Cross Section



11

Incident Energy (MeV)

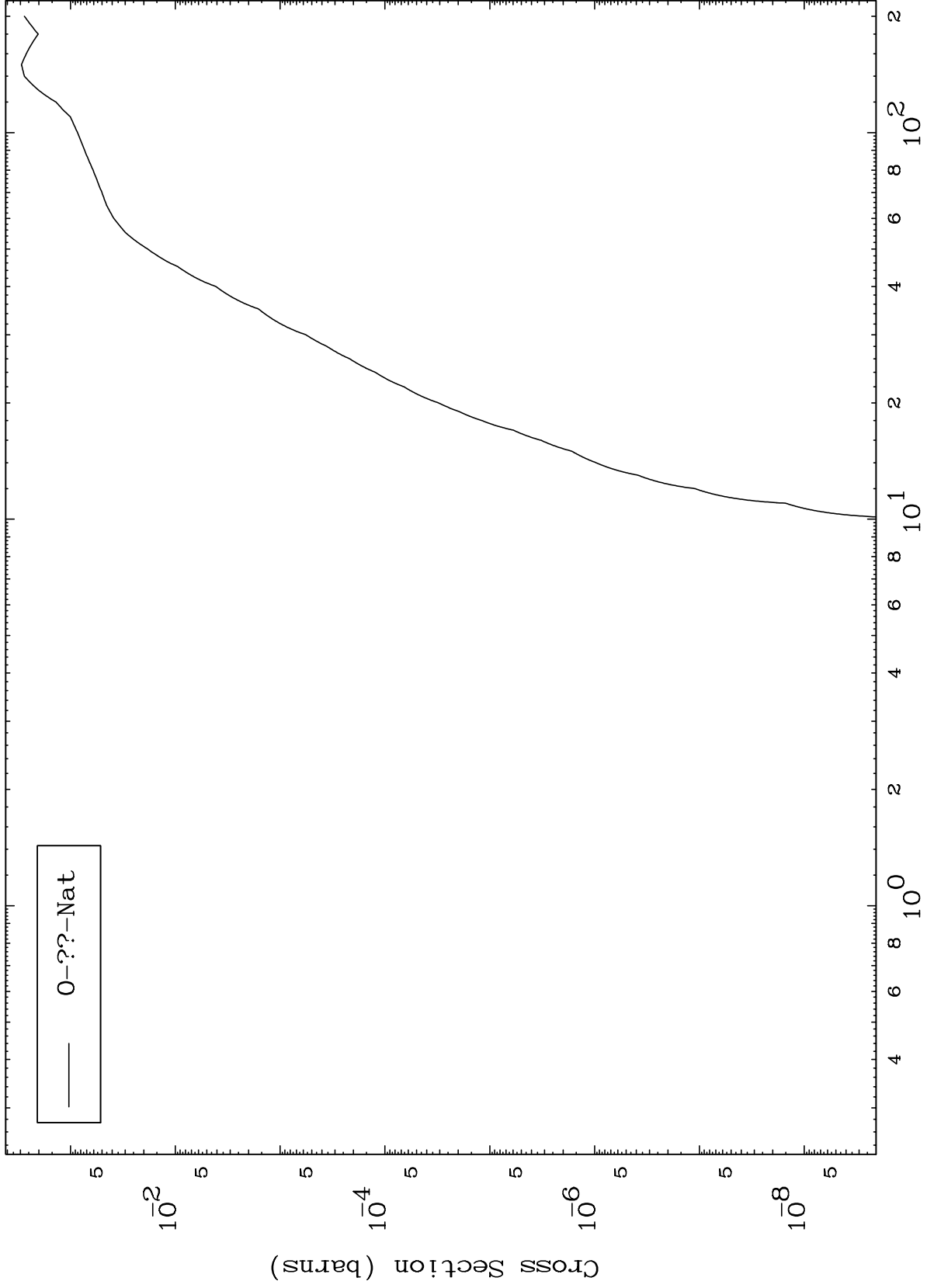
82-Pb-217

MAT 8264

Fission

82-Pb-217

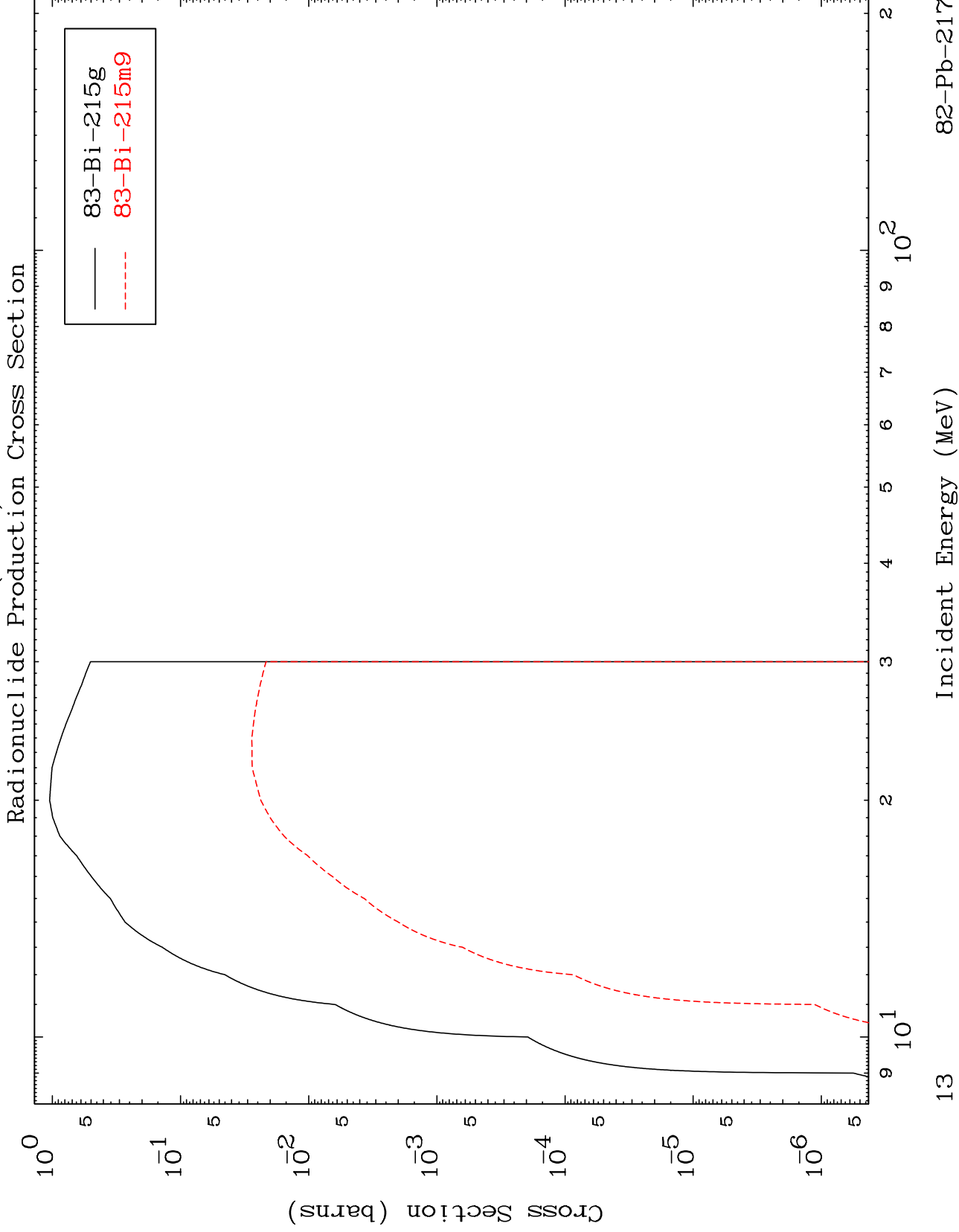
Radionuclide Production Cross Section



MAT 8264

(n,4n)

82-Pb-217



82-Pb-217

Incident Energy (MeV)

13