

Program EVALPLOT  
(Version 2021-1)

by

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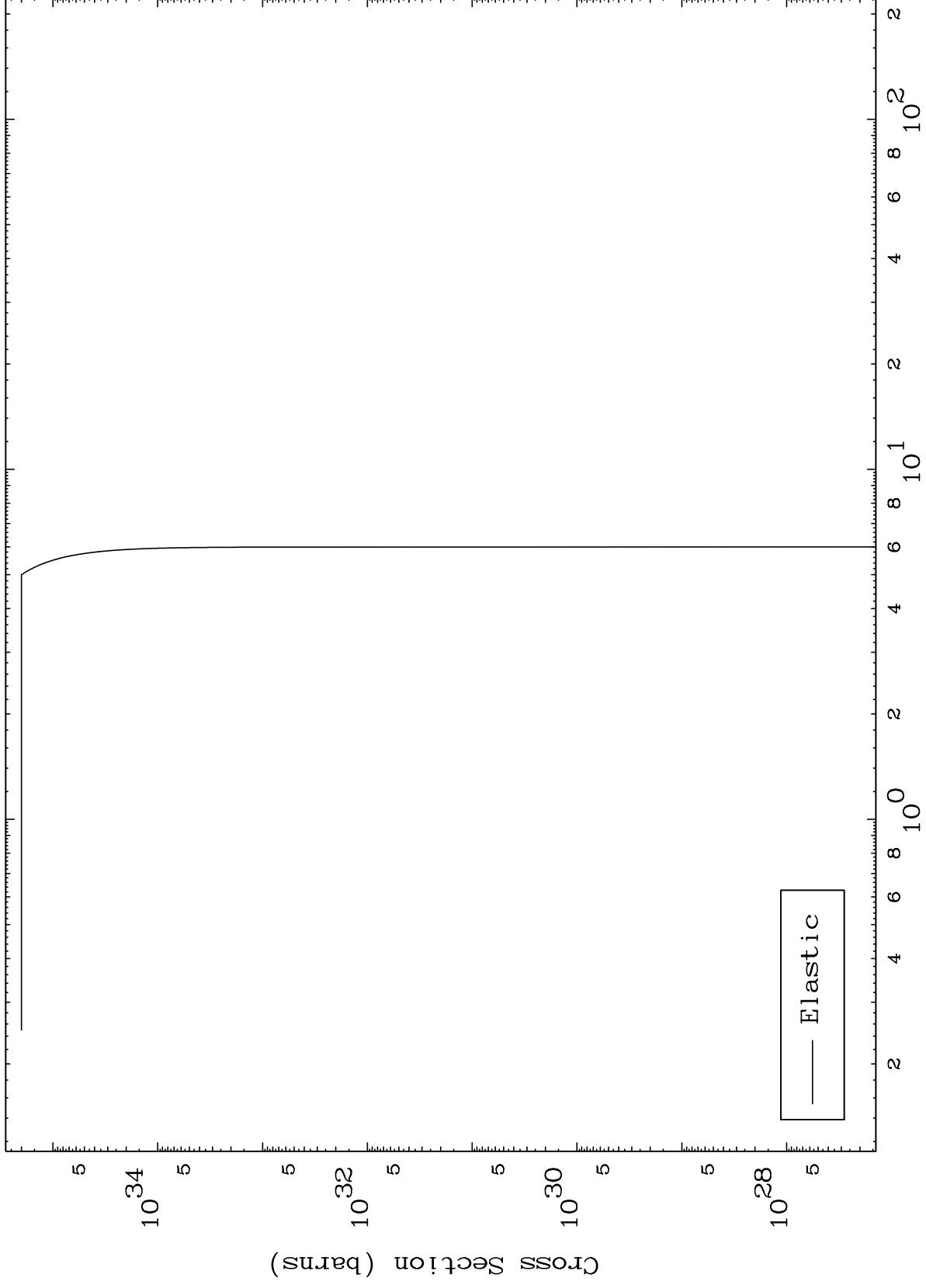
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 8261

Deuteron Major  
0 Kelvin Cross Sections

82-Pb-216

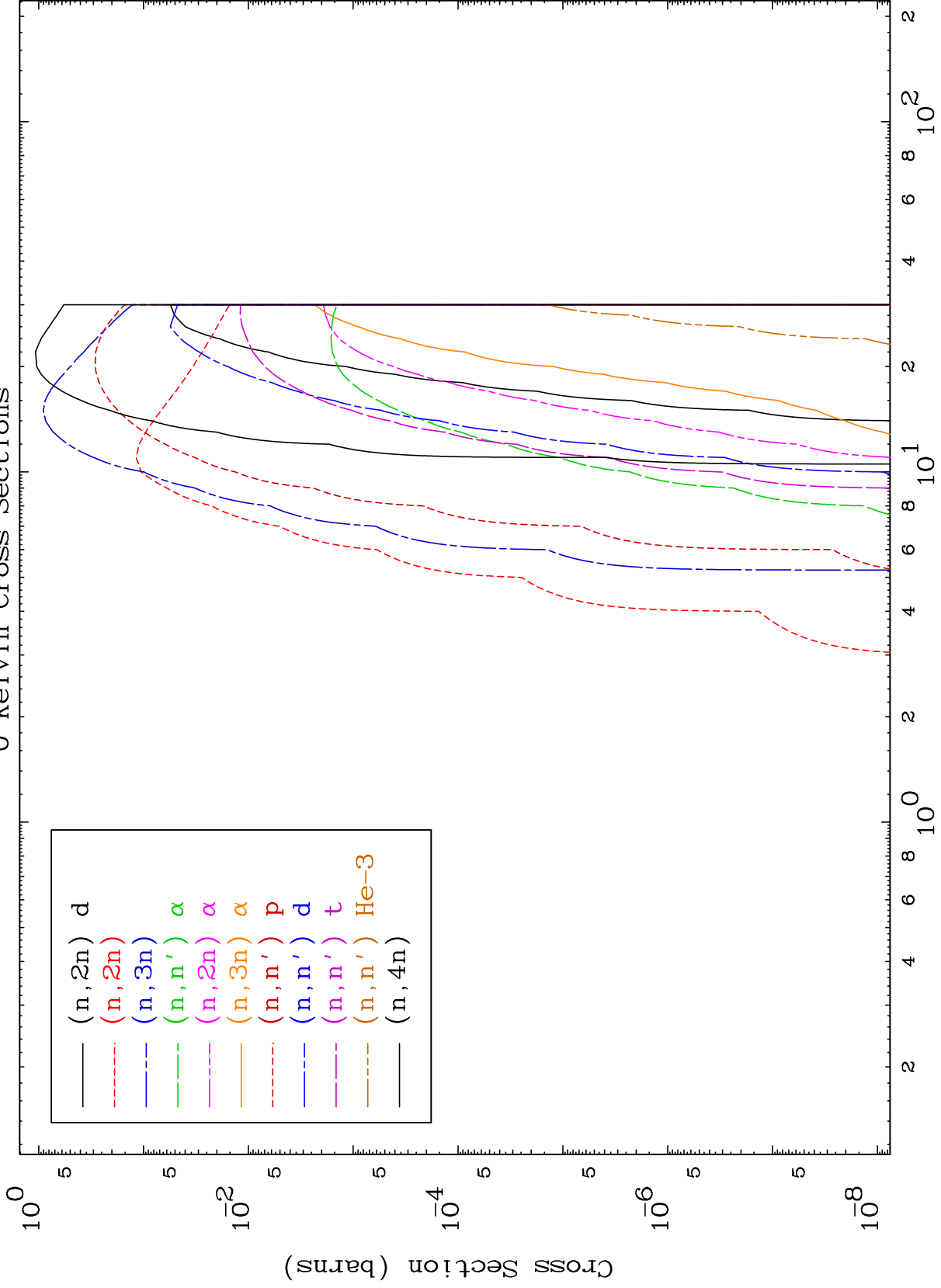


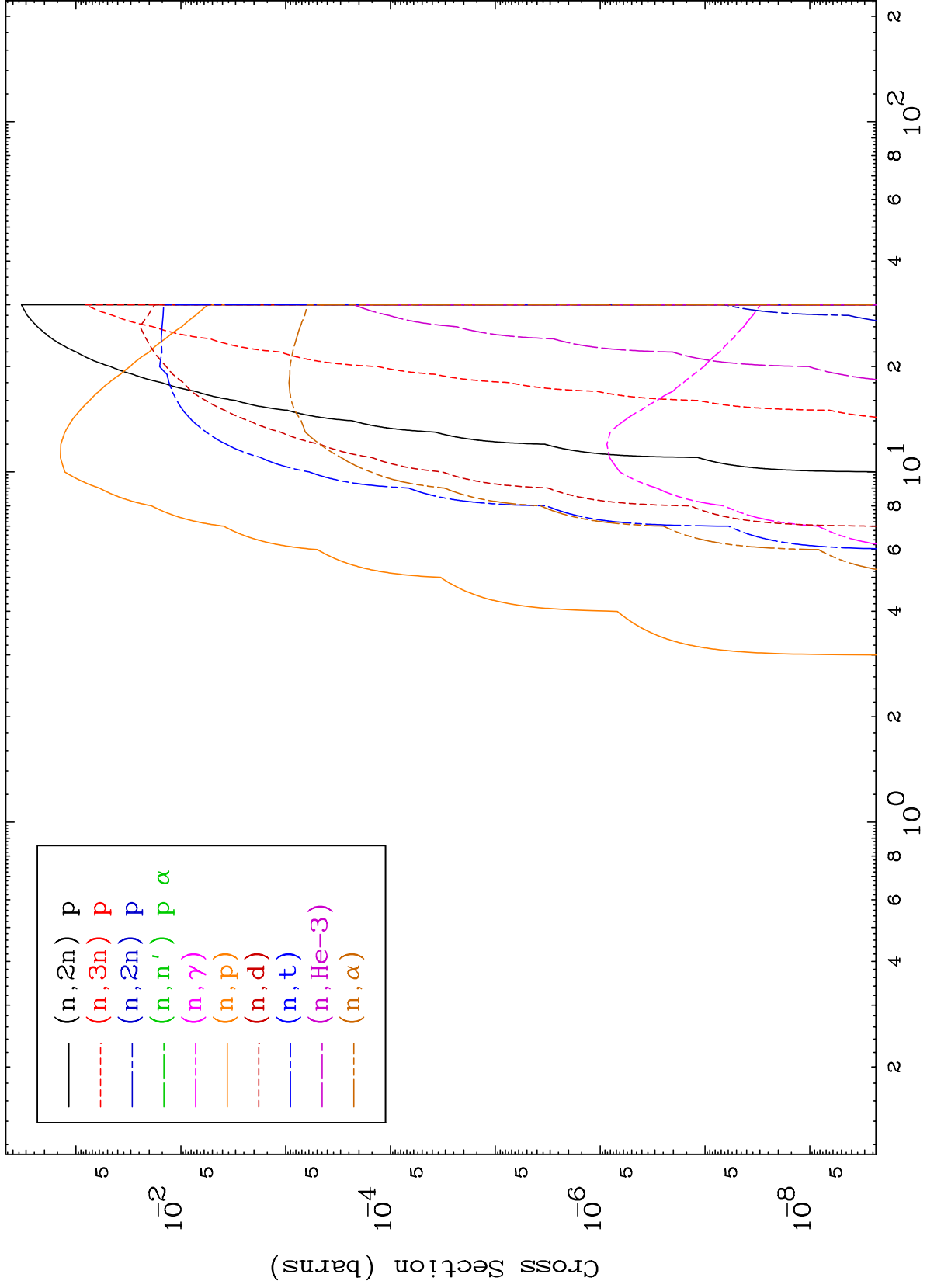
— Elastic

MAT 8261

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

82-Pb-216

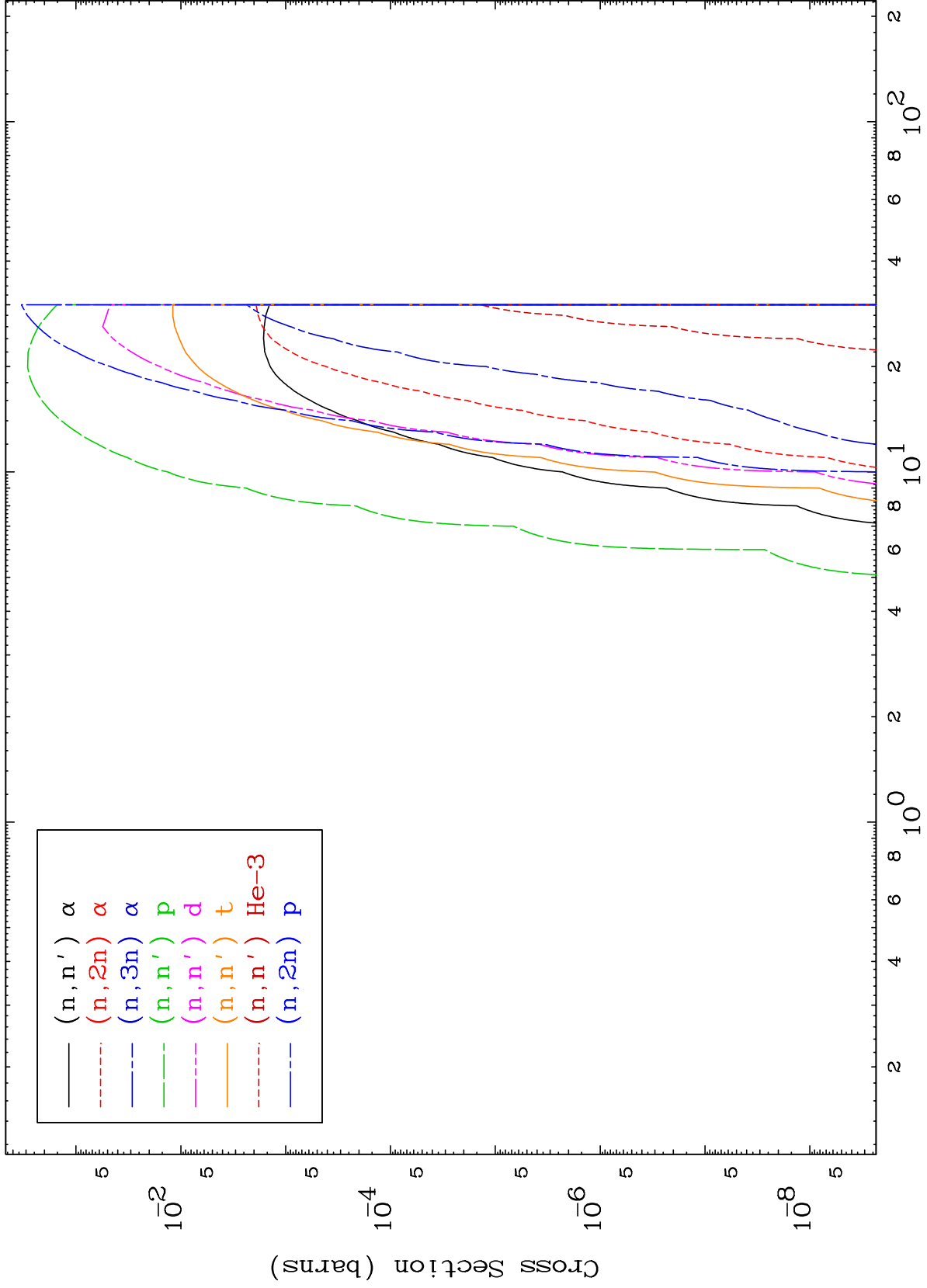


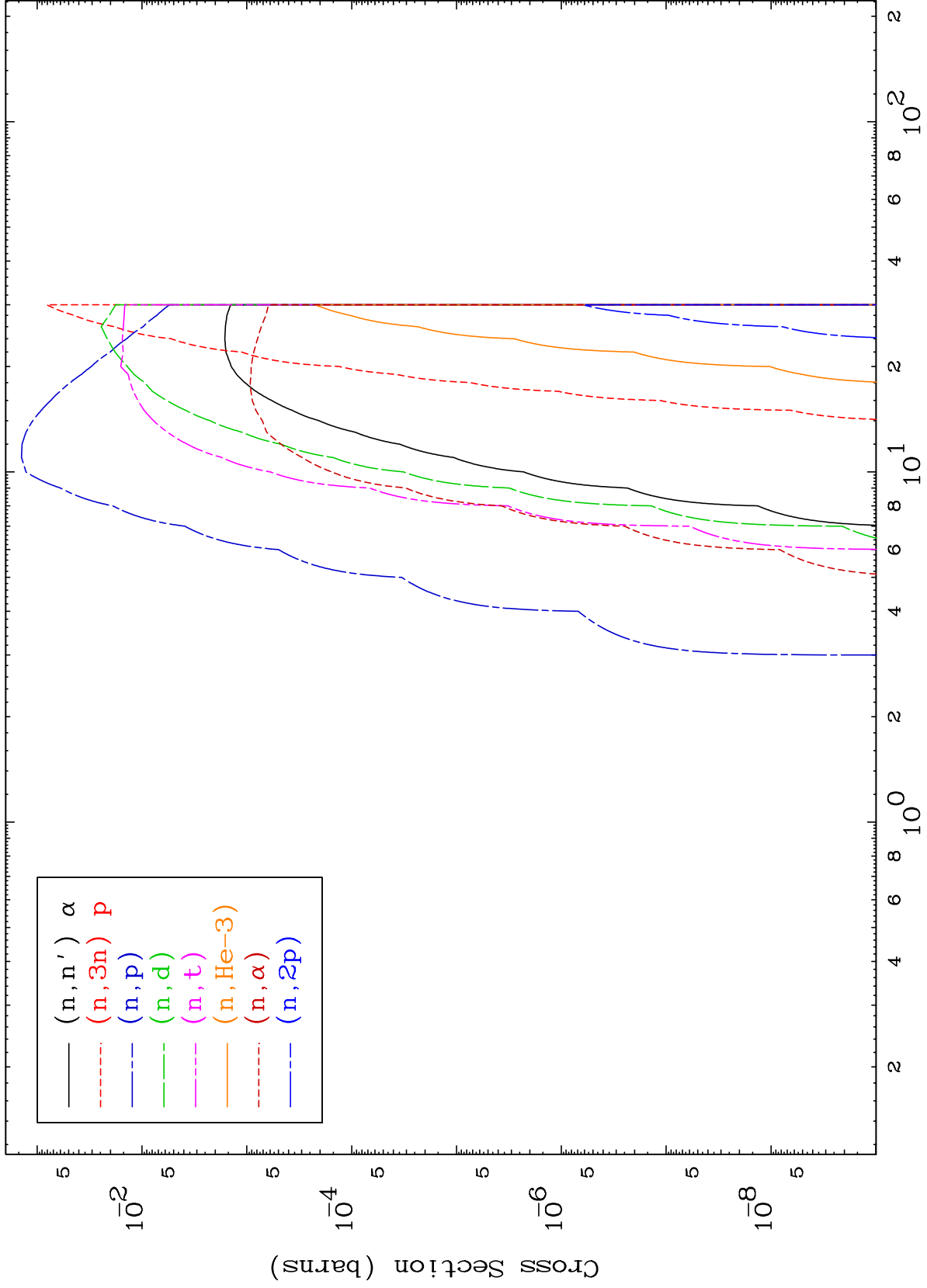


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Deuteron Charged Particle  
0 Kelvin Cross Sections

82-Pb-216



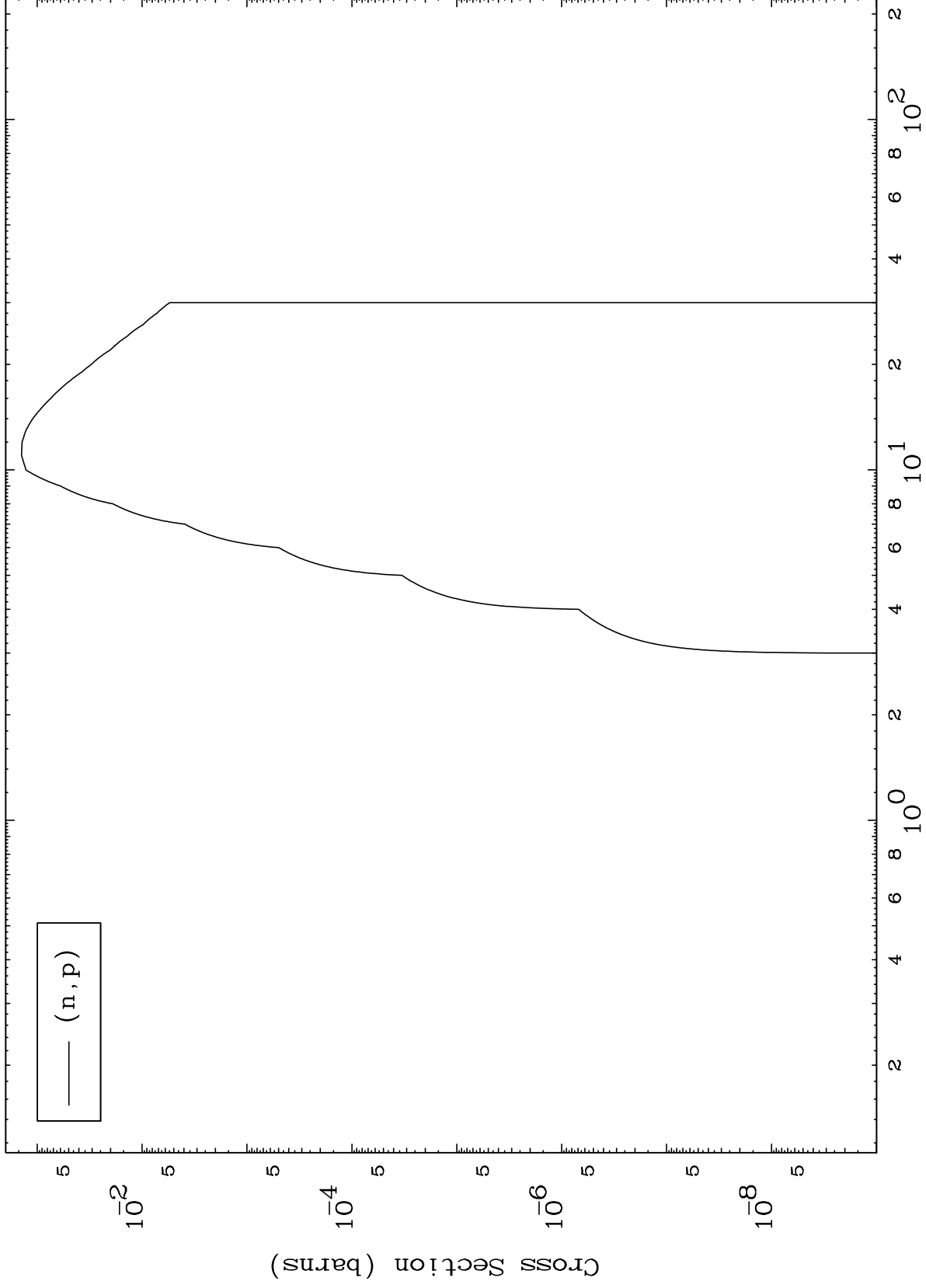


MAT 8261

(d,p) Levels

82-Pb-216

0 Kelvin Cross Sections



6

Incident Energy (MeV)

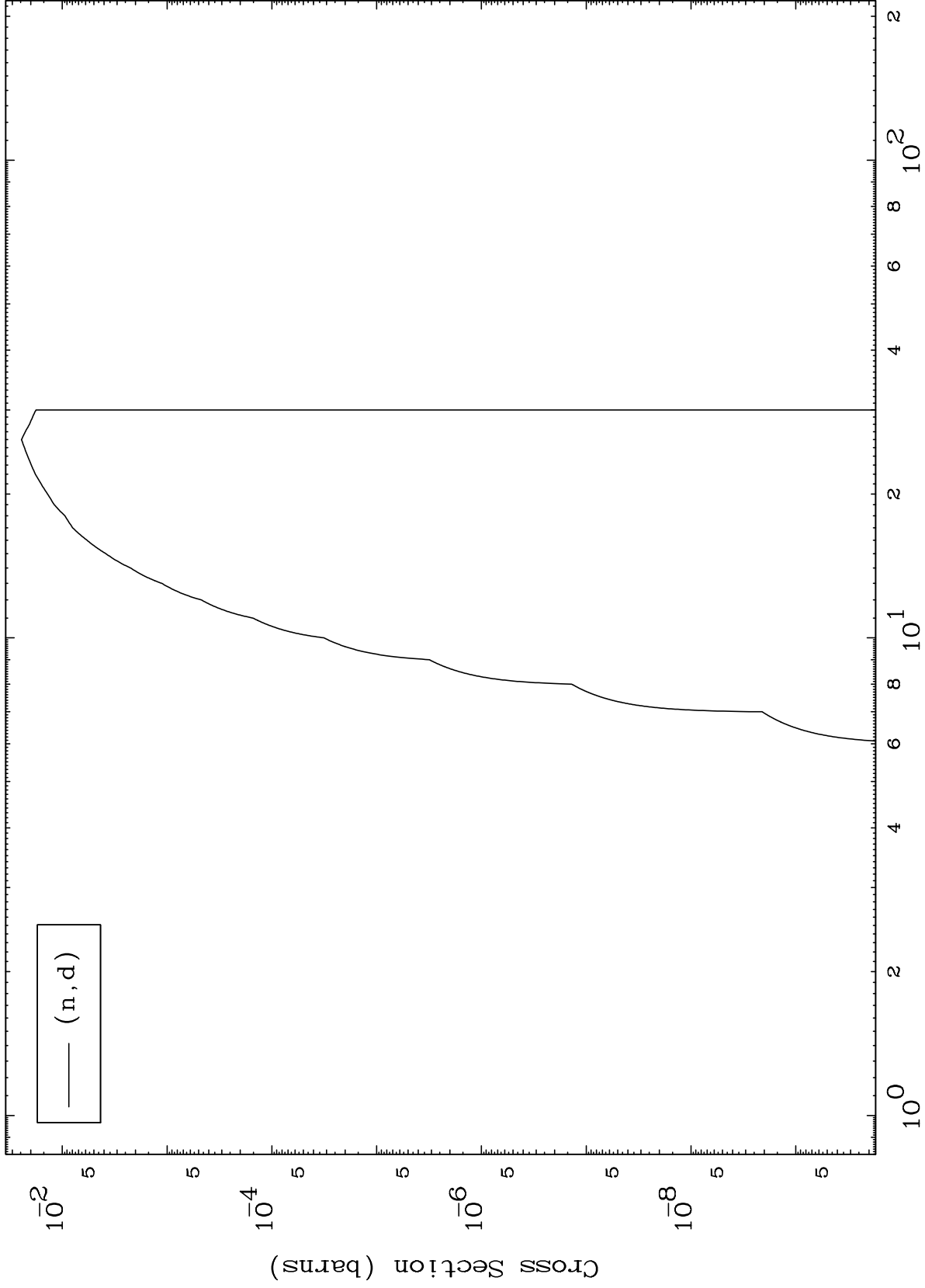
82-Pb-216

MAT 8261

(d,d) Levels

82-Pb-216

0 Kelvin Cross Sections



7

Incident Energy (MeV)

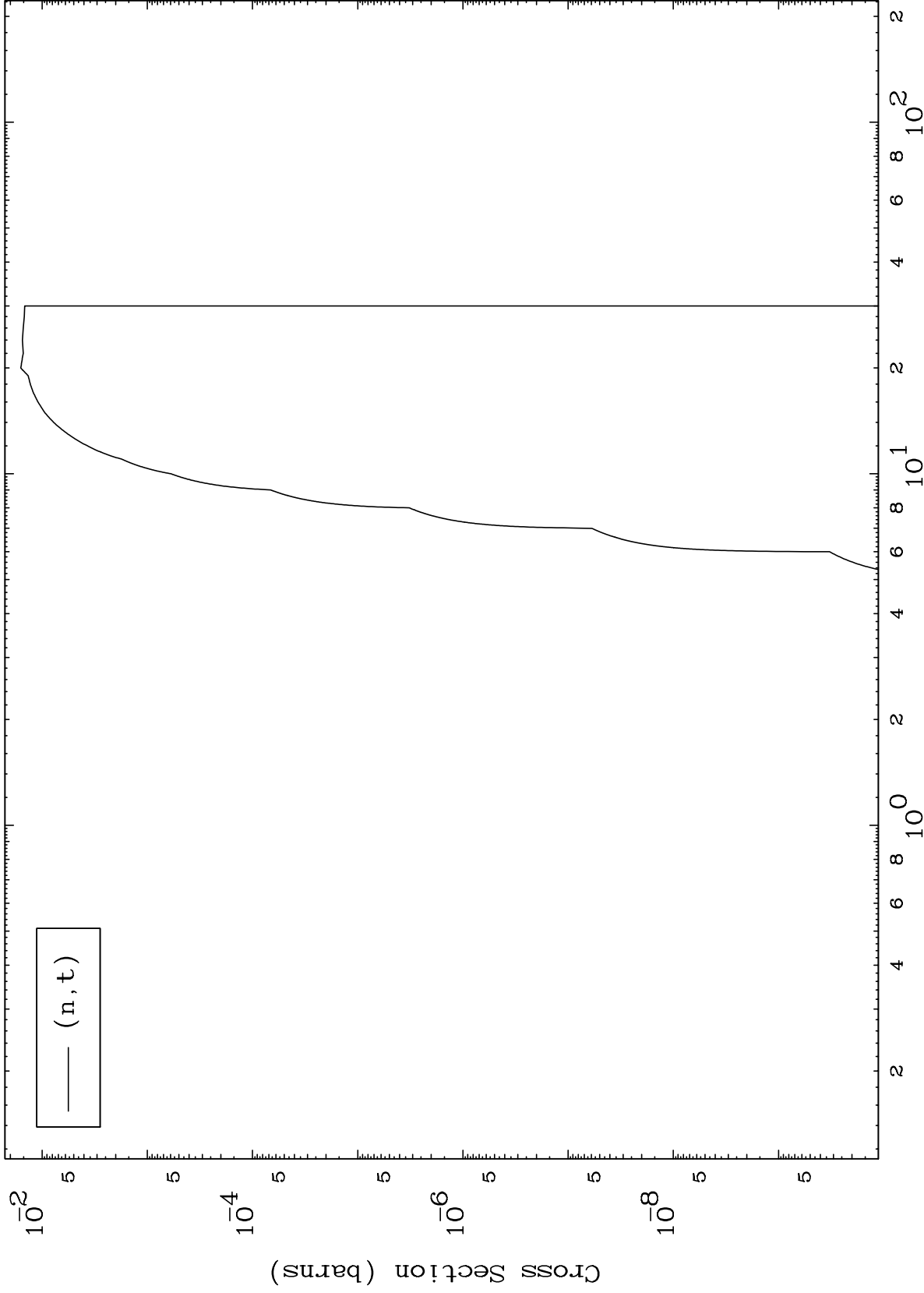
82-Pb-216

MAT 8261

(d, t) Levels

82-Pb-216

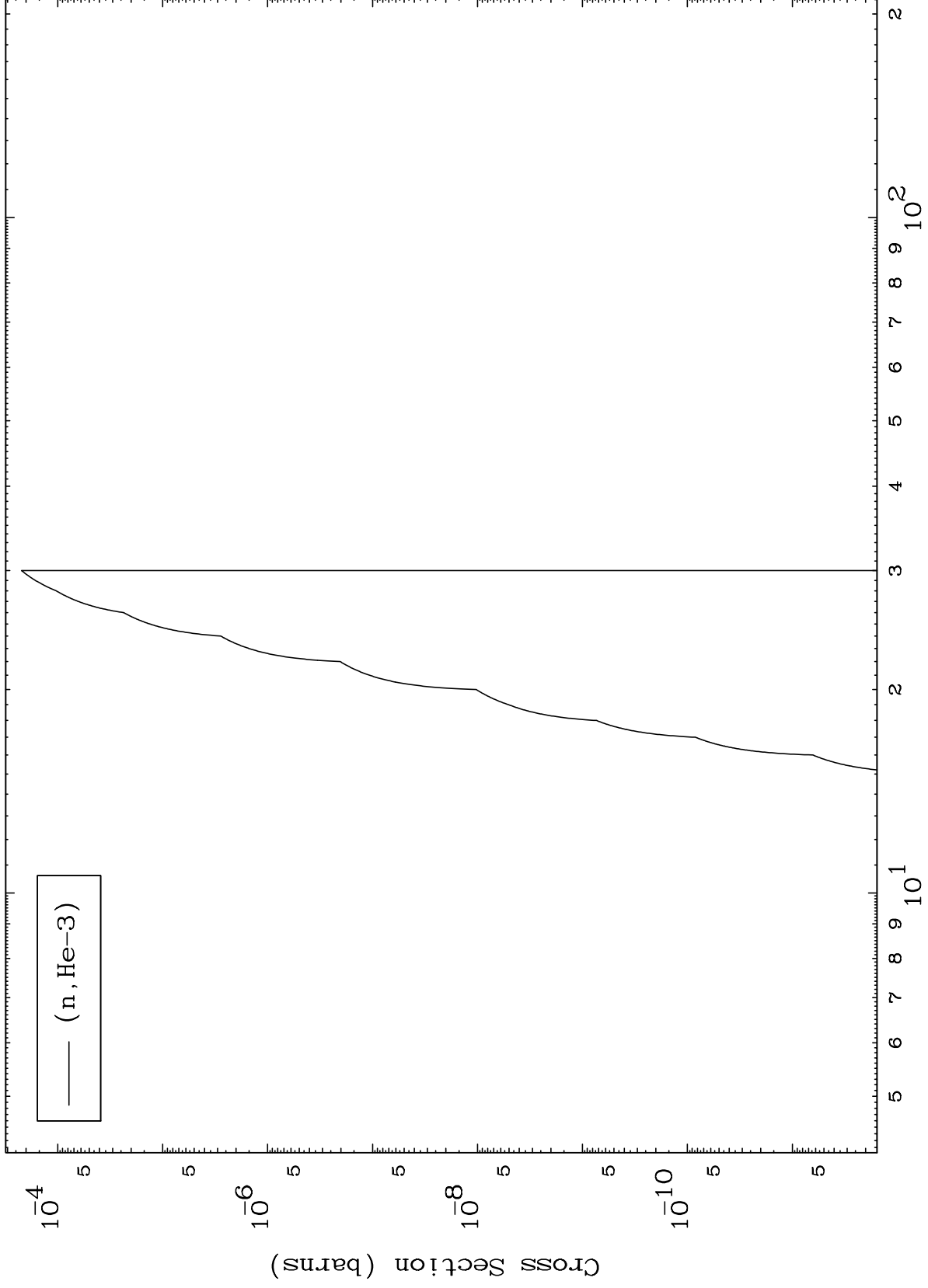
0 Kelvin Cross Sections



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82-Pb-216

(d,He3) Levels  
0 Kelvin Cross Sections



9

Incident Energy (MeV)

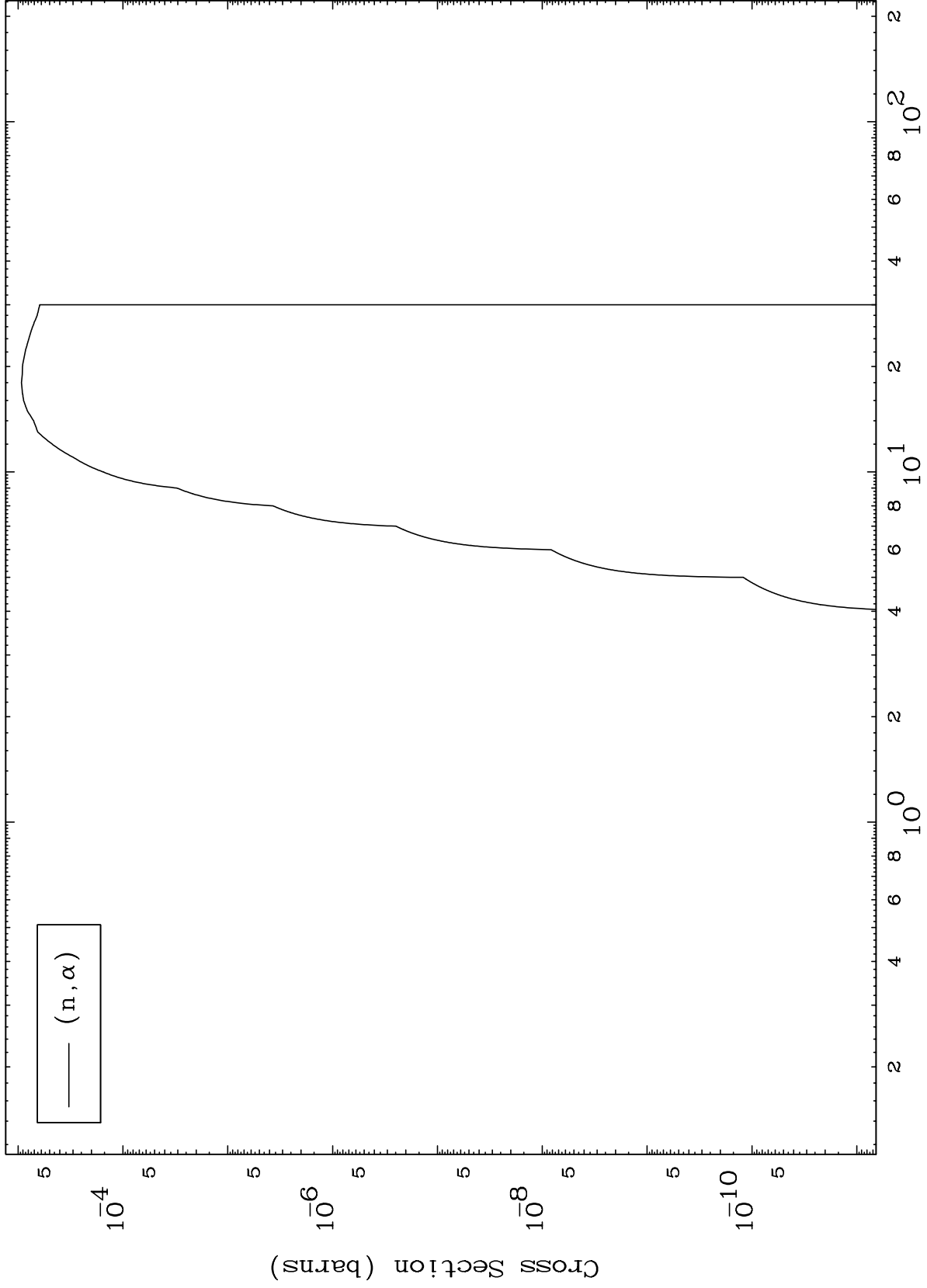
82-Pb-216

MAT 8261

(d,  $\alpha$ ) Levels

82-Pb-216

0 Kelvin Cross Sections



10

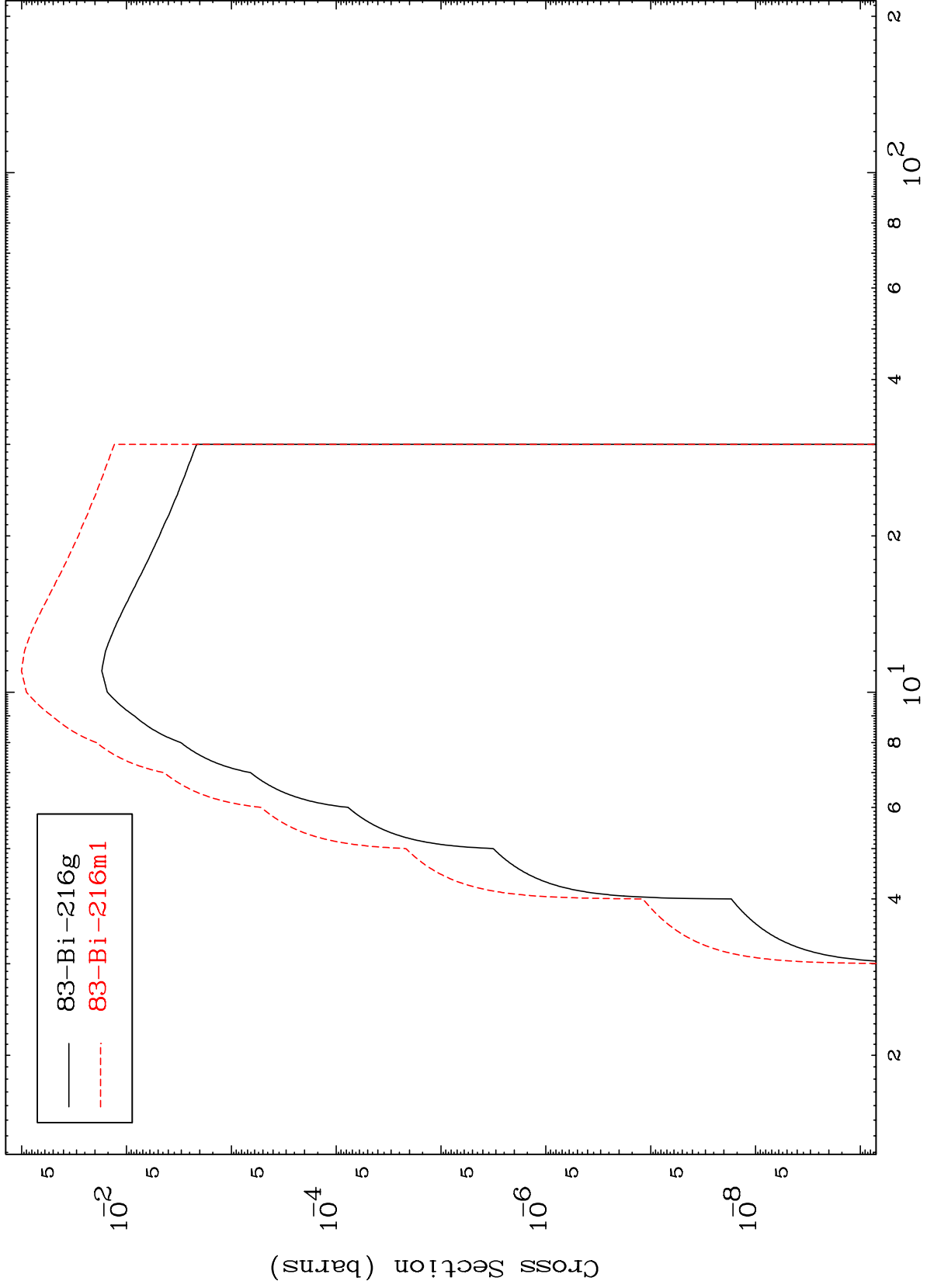
Incident Energy (MeV)

82-Pb-216

MAT 8261

82-Pb-216

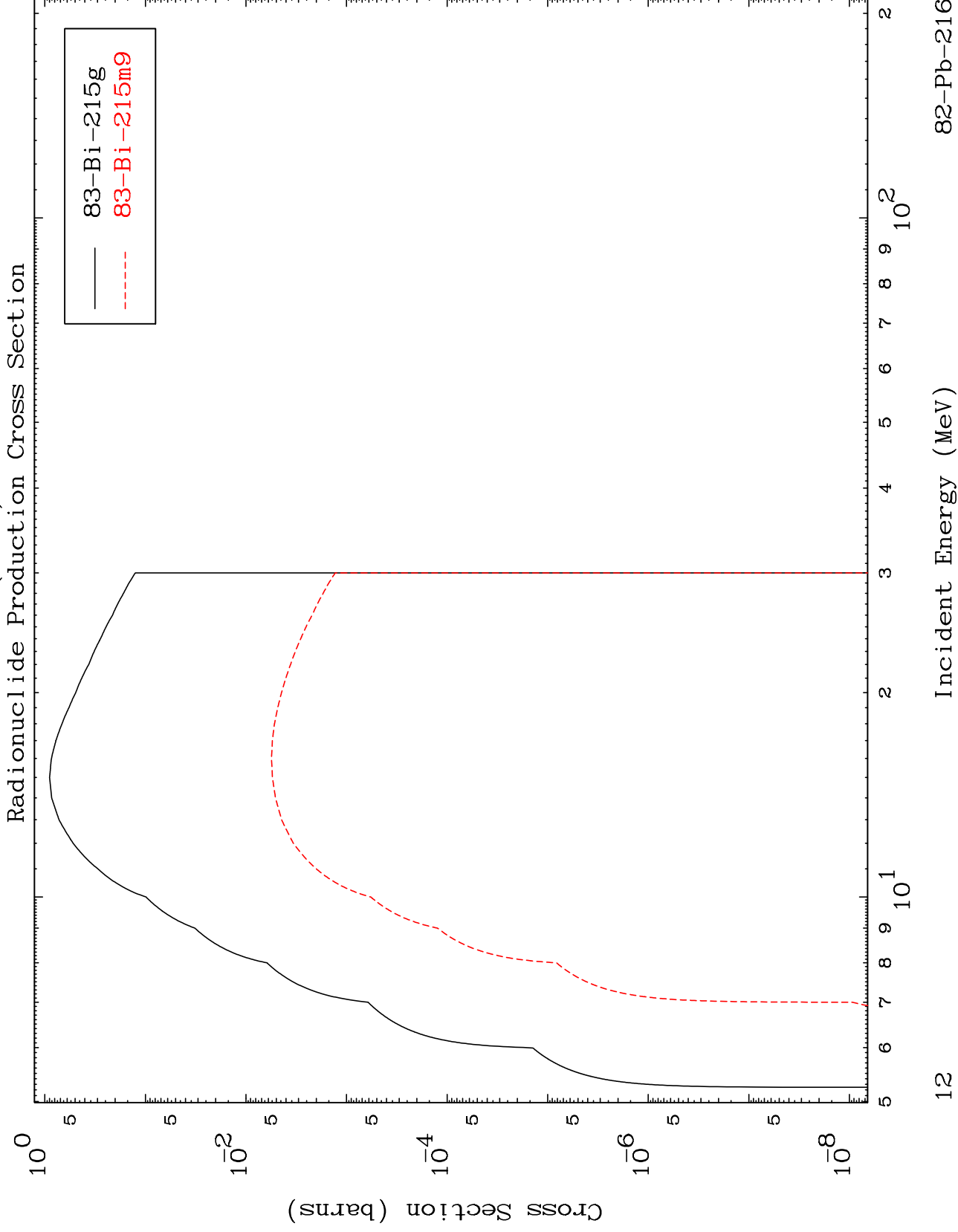
(n,2n)  
Radionuclide Production Cross Section



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(n,3n)

82-Pb-216



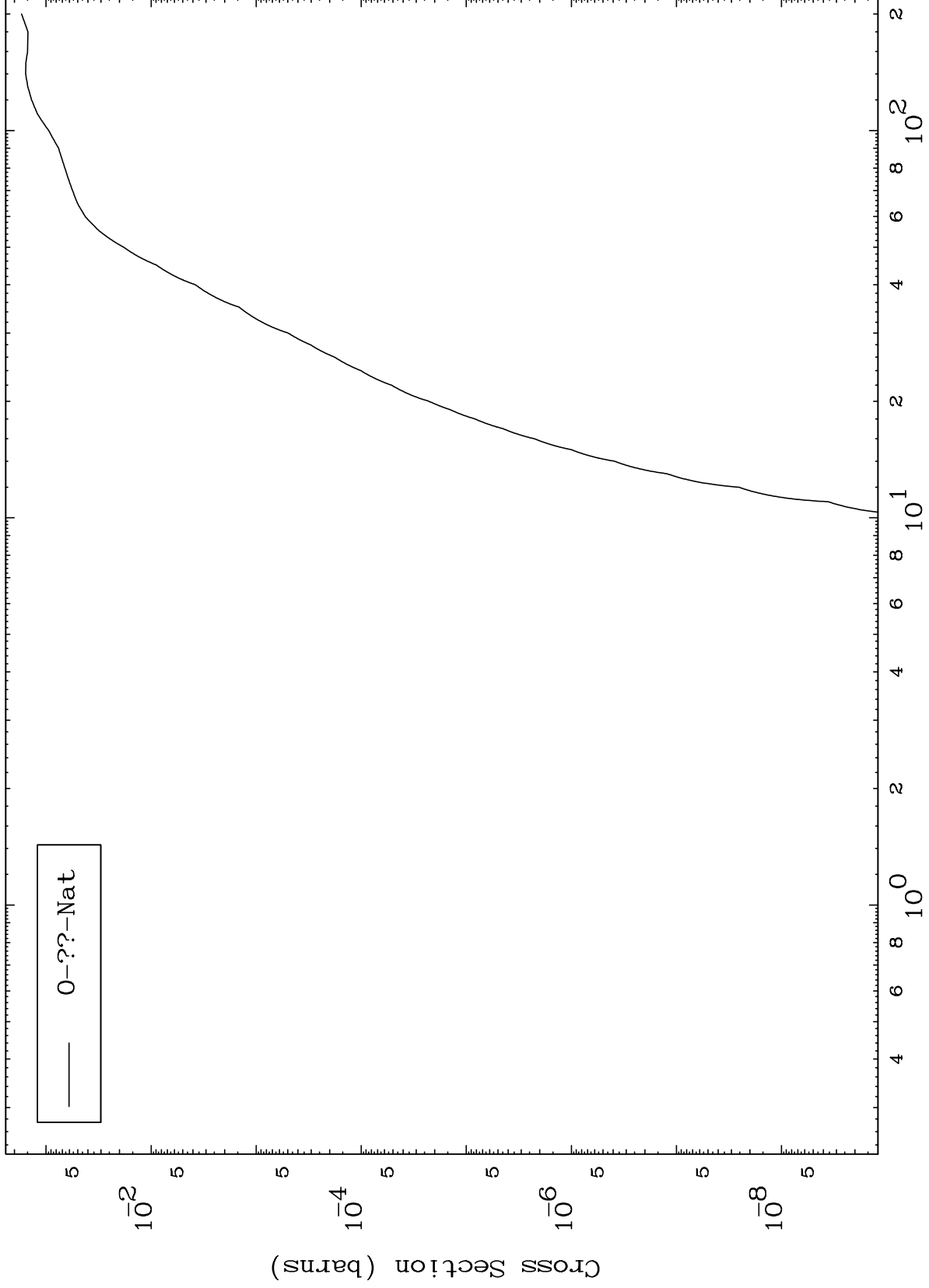
12

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Fission

82-Pb-216

Radionuclide Production Cross Section



MAT 8261

(n,4n)

82-Pb-216

