

Program EVALPLOT  
(Version 2021-1)

by

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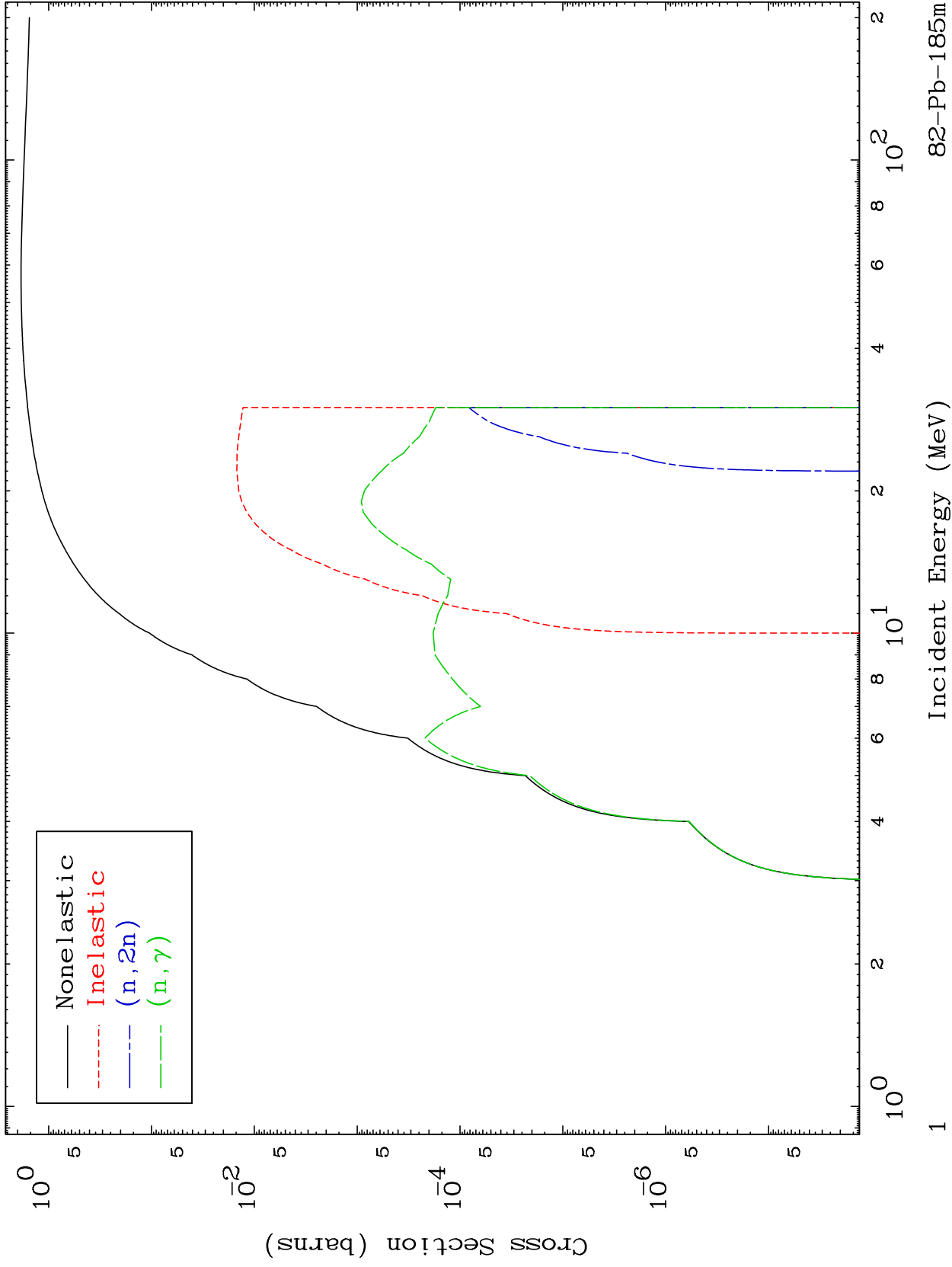
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8169

Proton Major  
0 Kelvin Cross Sections

82-Pb-185m



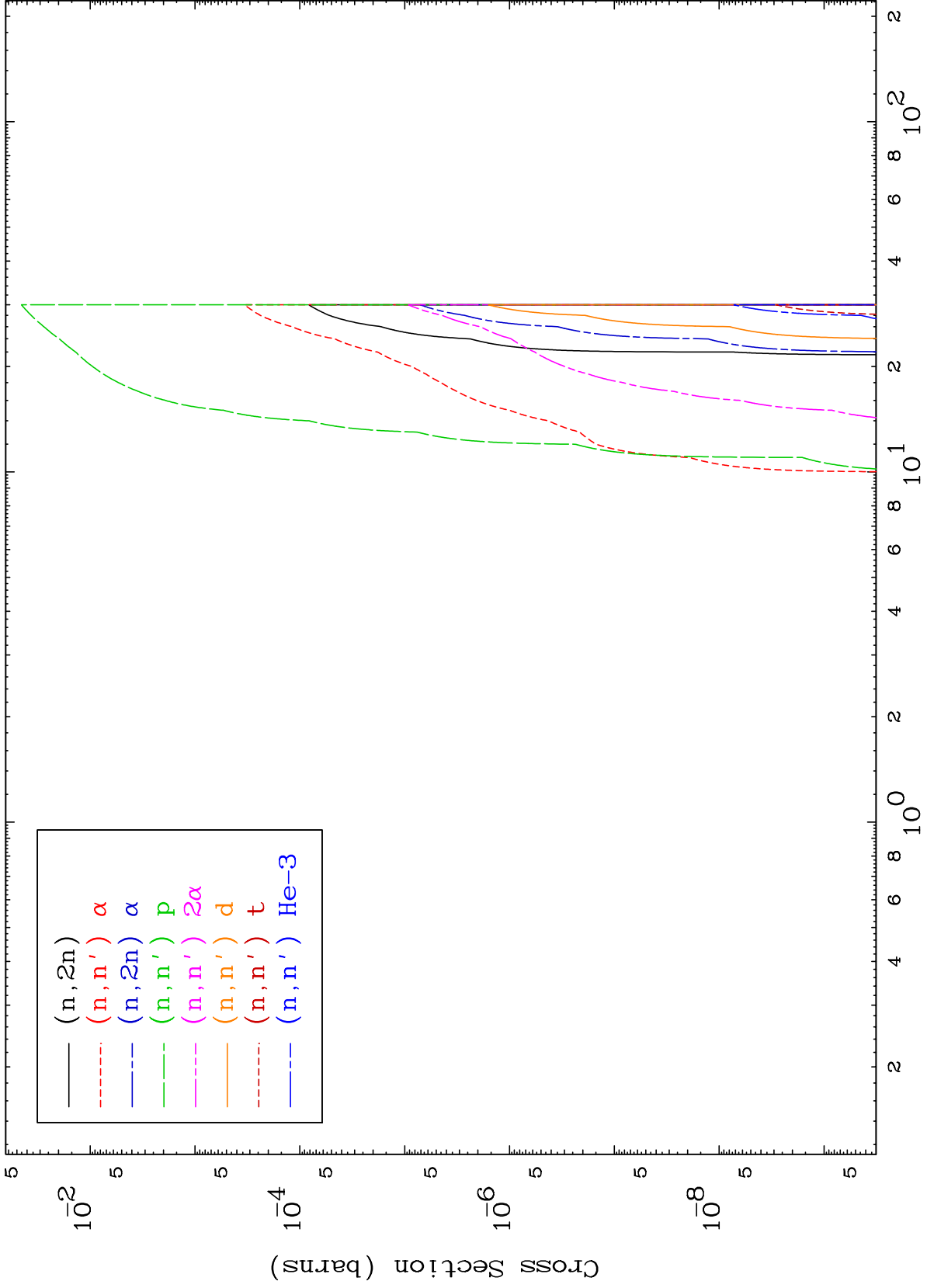
82-Pb-185m

Incident Energy (MeV)

MAT 8169

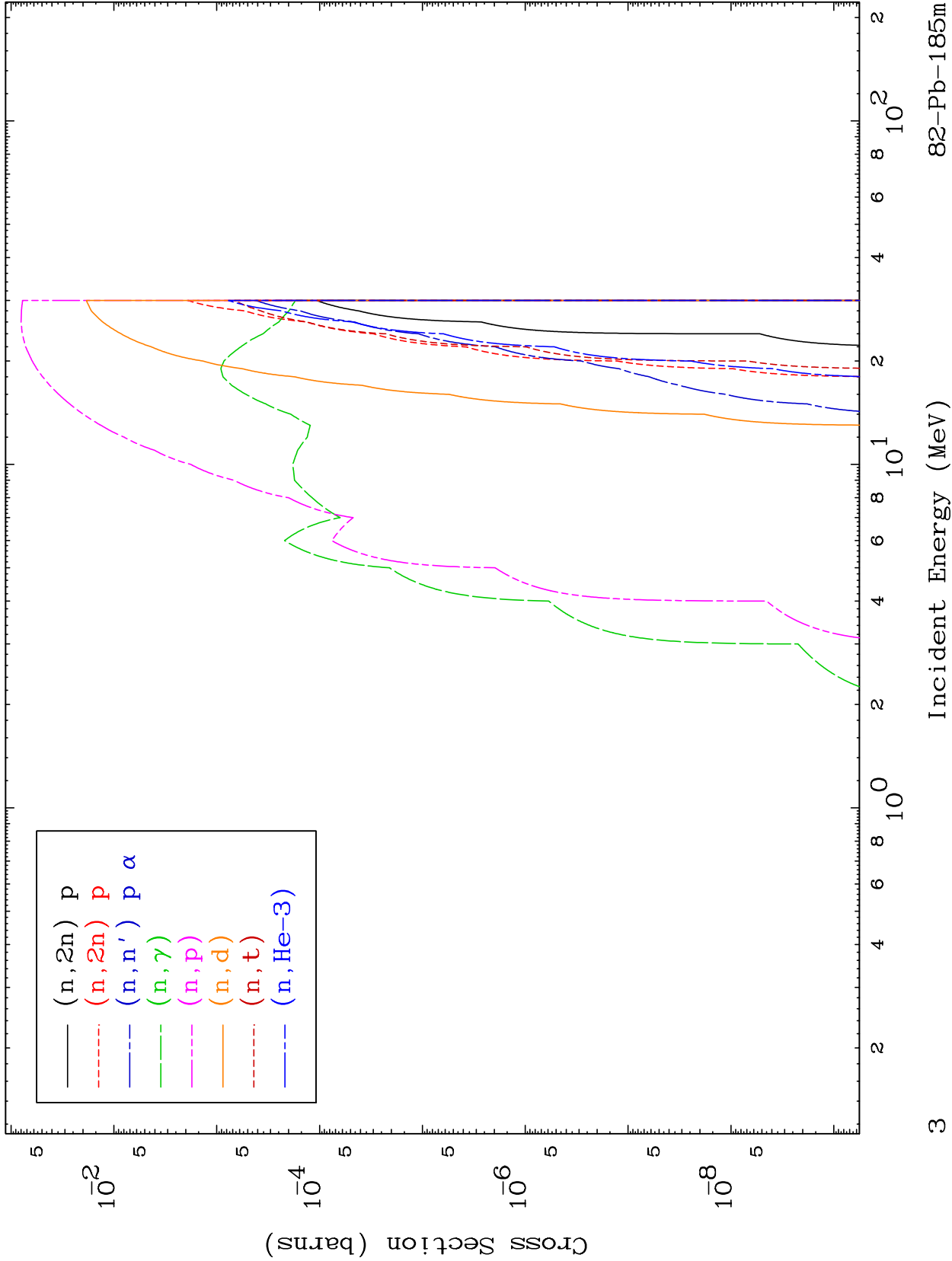
Proton Neutron Absorption  
0 Kelvin Cross Sections

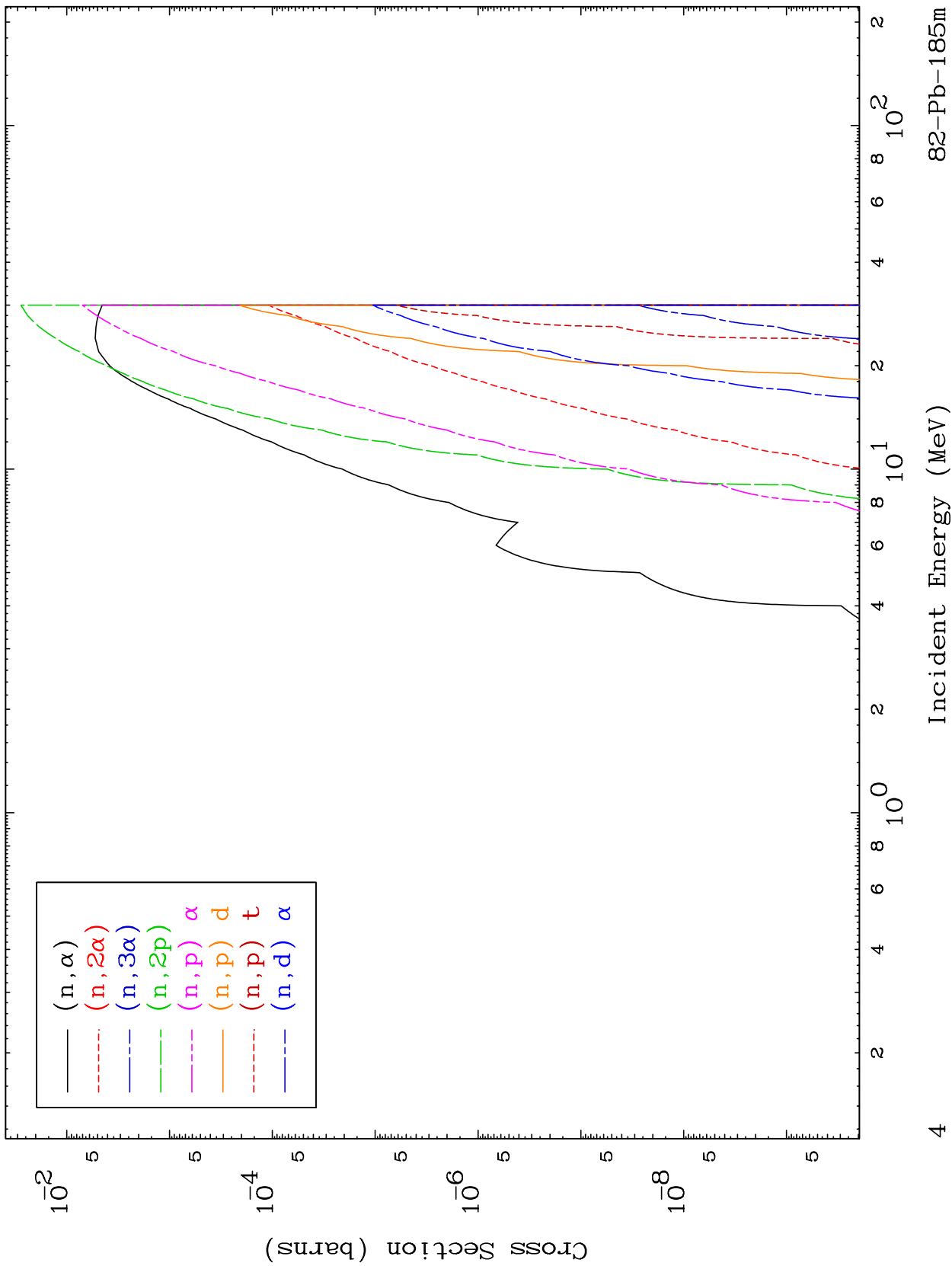
82-Pb-185m



Incident Energy (MeV)

82-Pb-185m

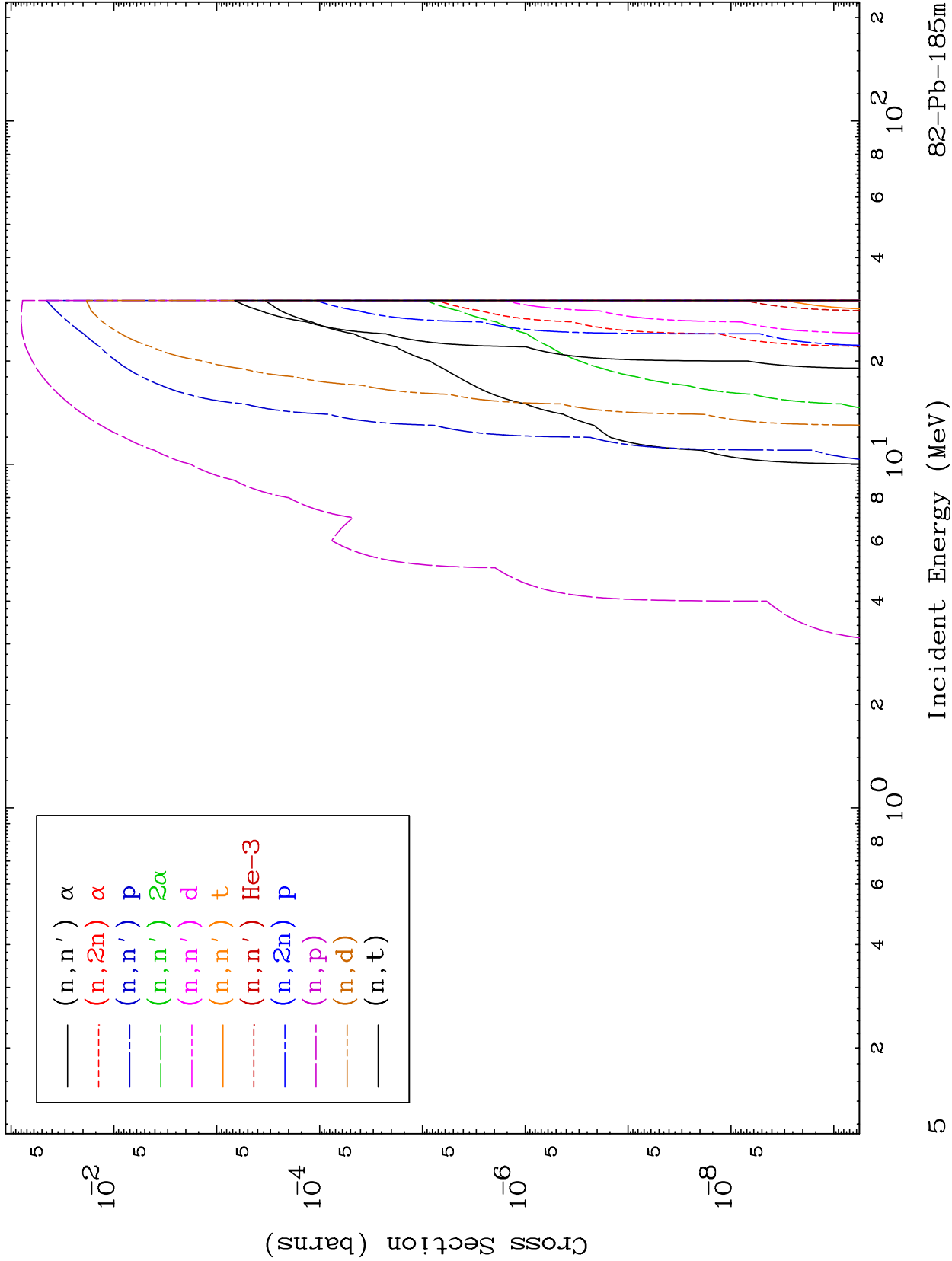


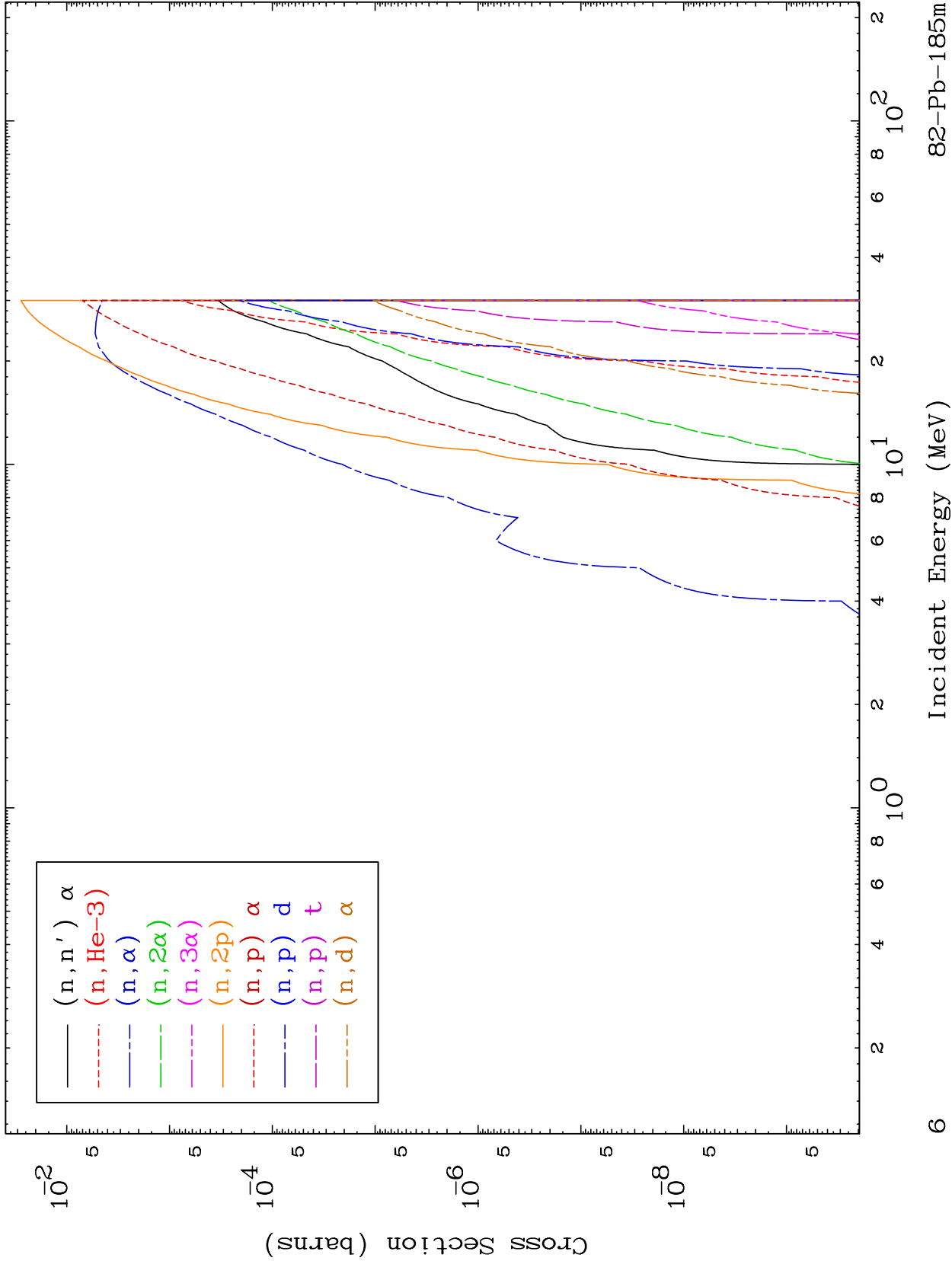


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Proton Charged Particle  
0 Kelvin Cross Sections

82-Pb-185m



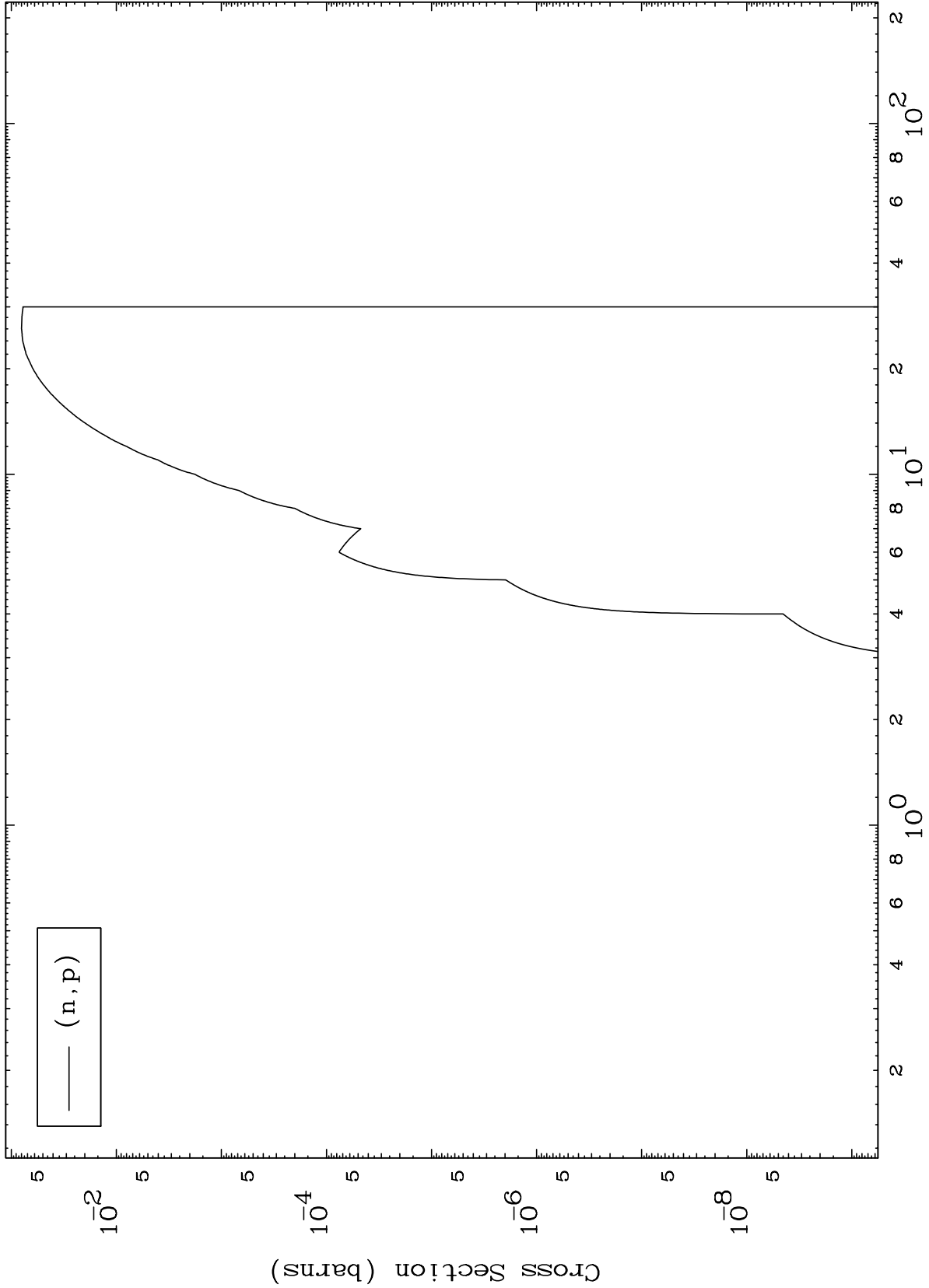


MAT 8169

(p,p) Levels

82-Pb-185m

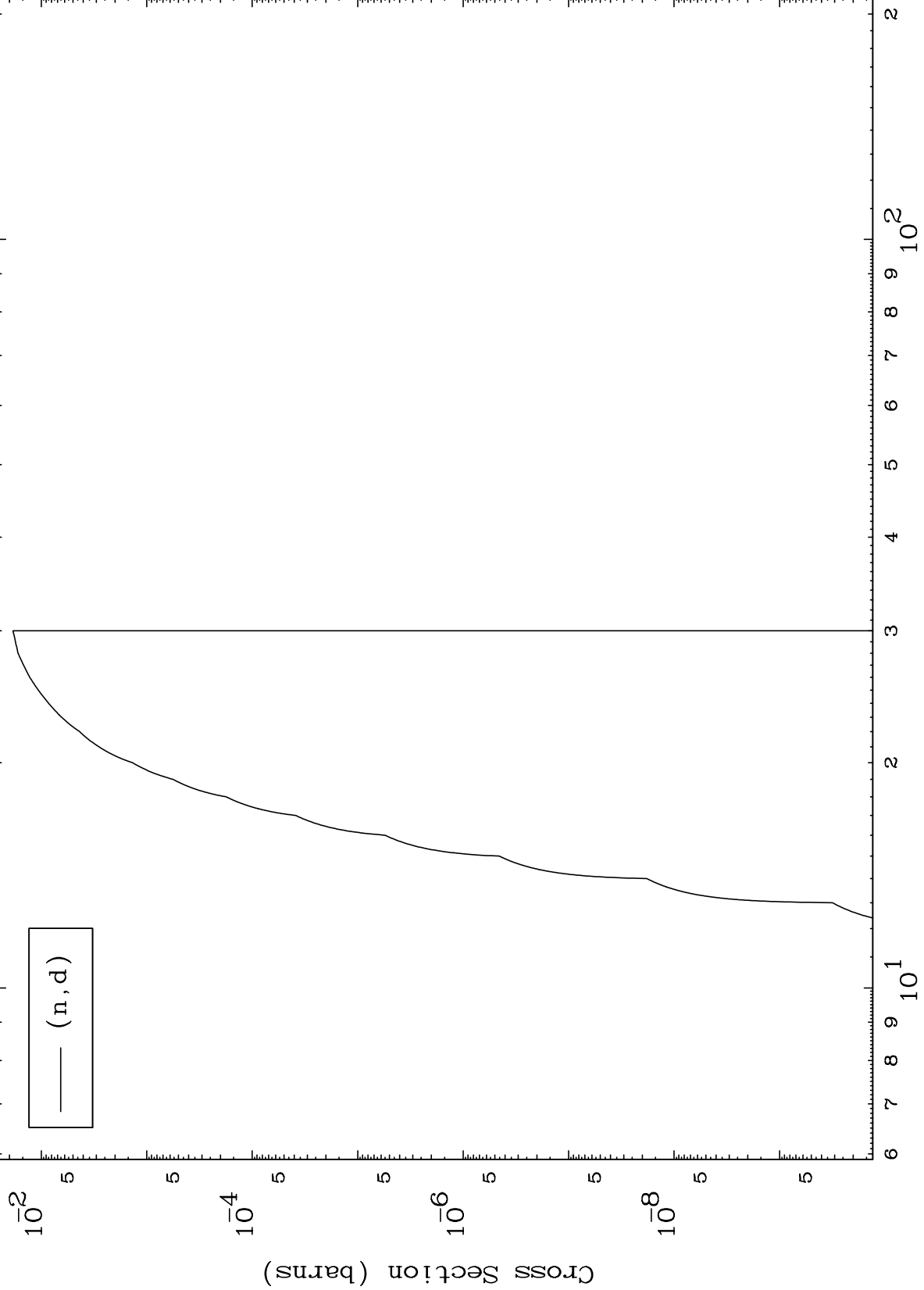
0 Kelvin Cross Sections



MAT 8169

(p,d) Levels  
0 Kelvin Cross Sections

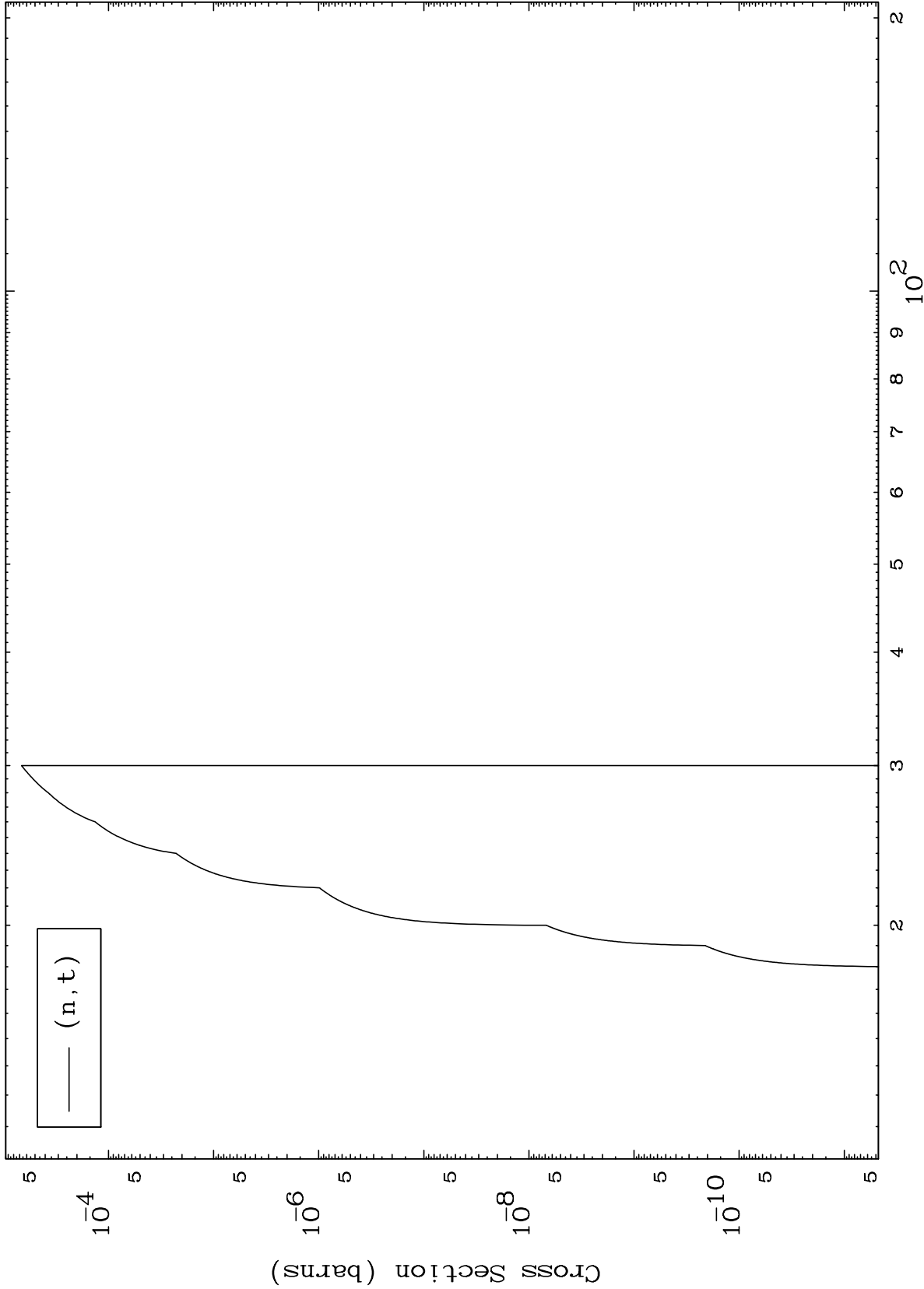
82-Pb-185m



8

Incident Energy (MeV)

82-Pb-185m

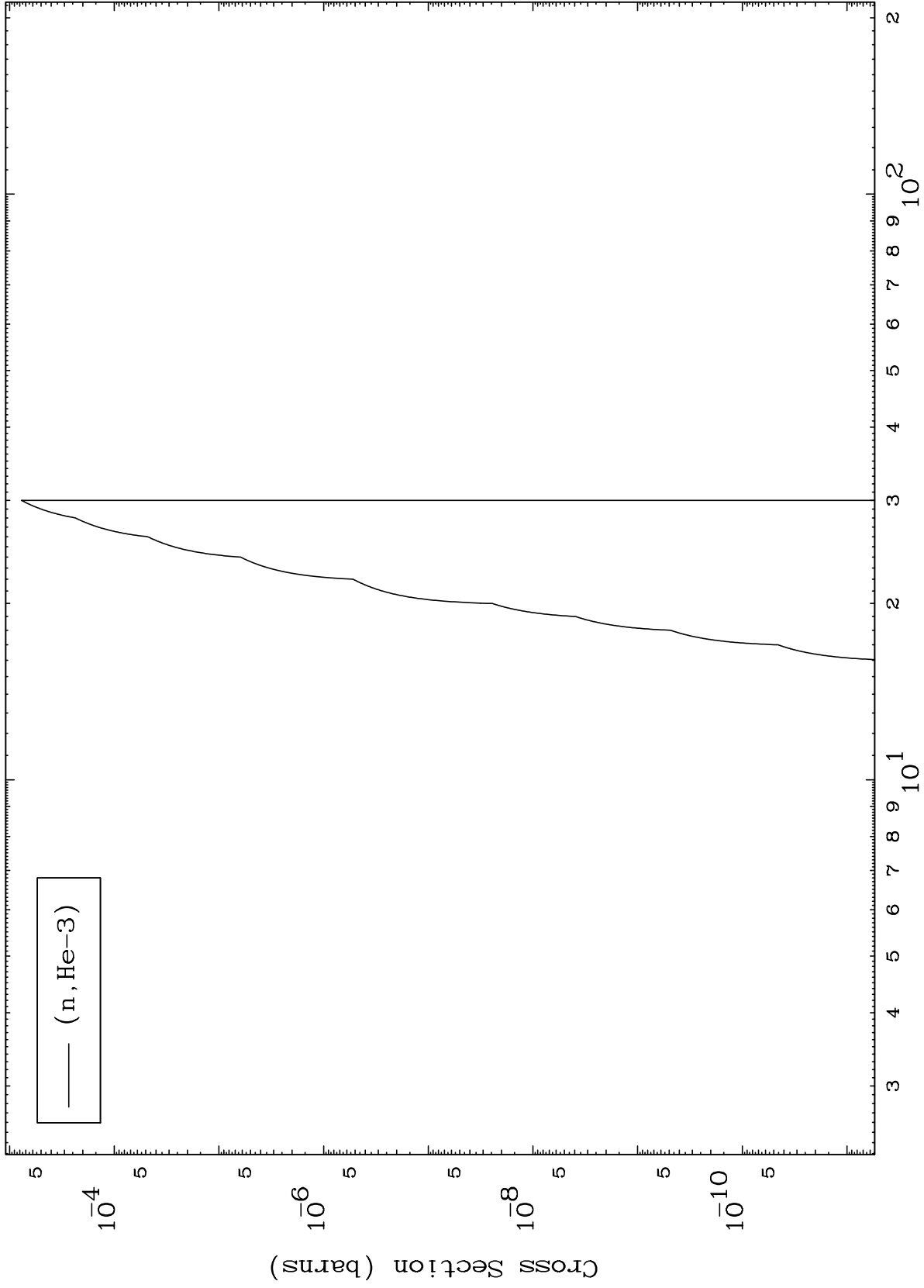


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(p,He3) Levels

82-Pb-185m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

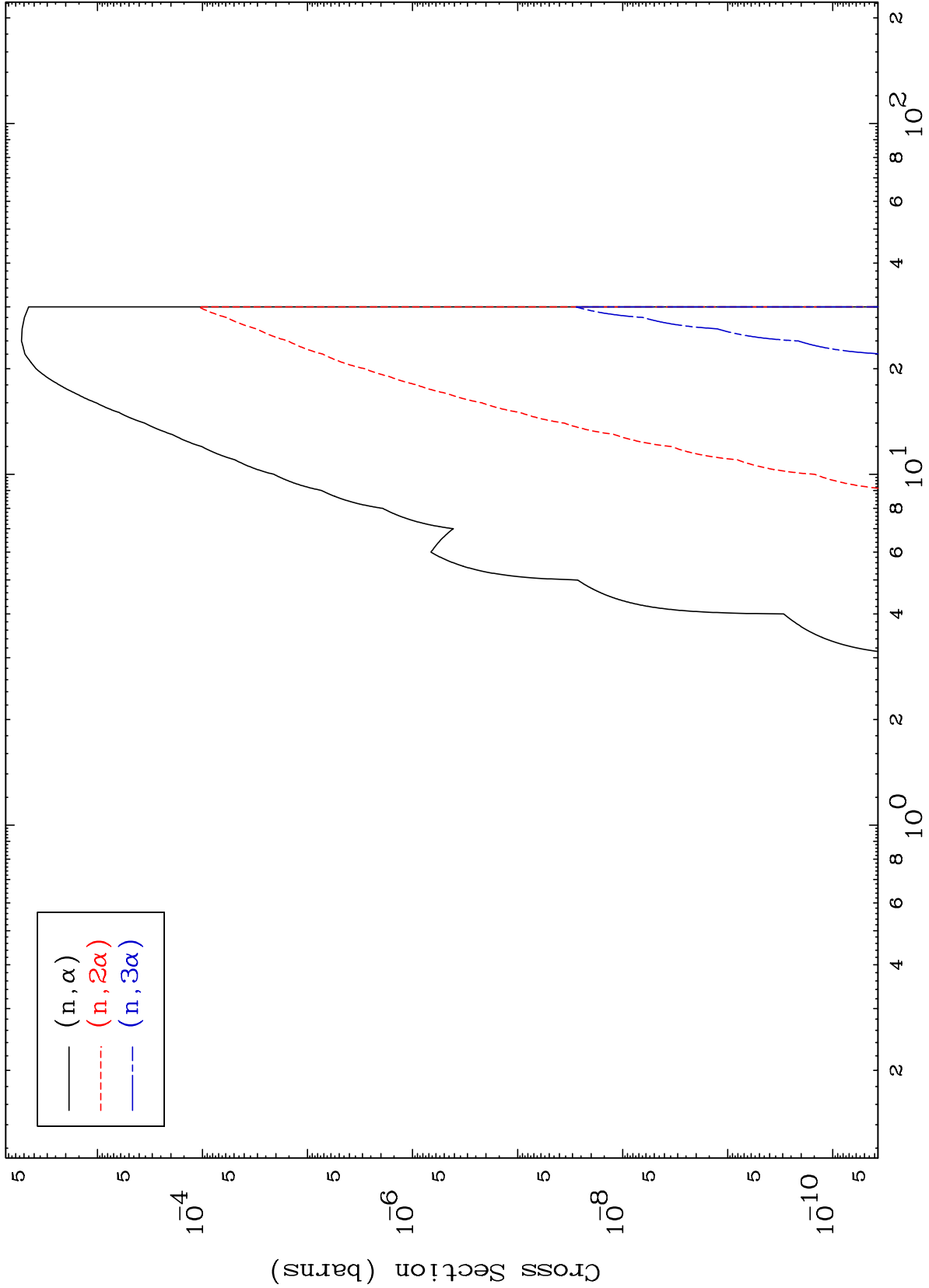
82-Pb-185m

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(p,  $\alpha$ ) Levels

82-Pb-185m

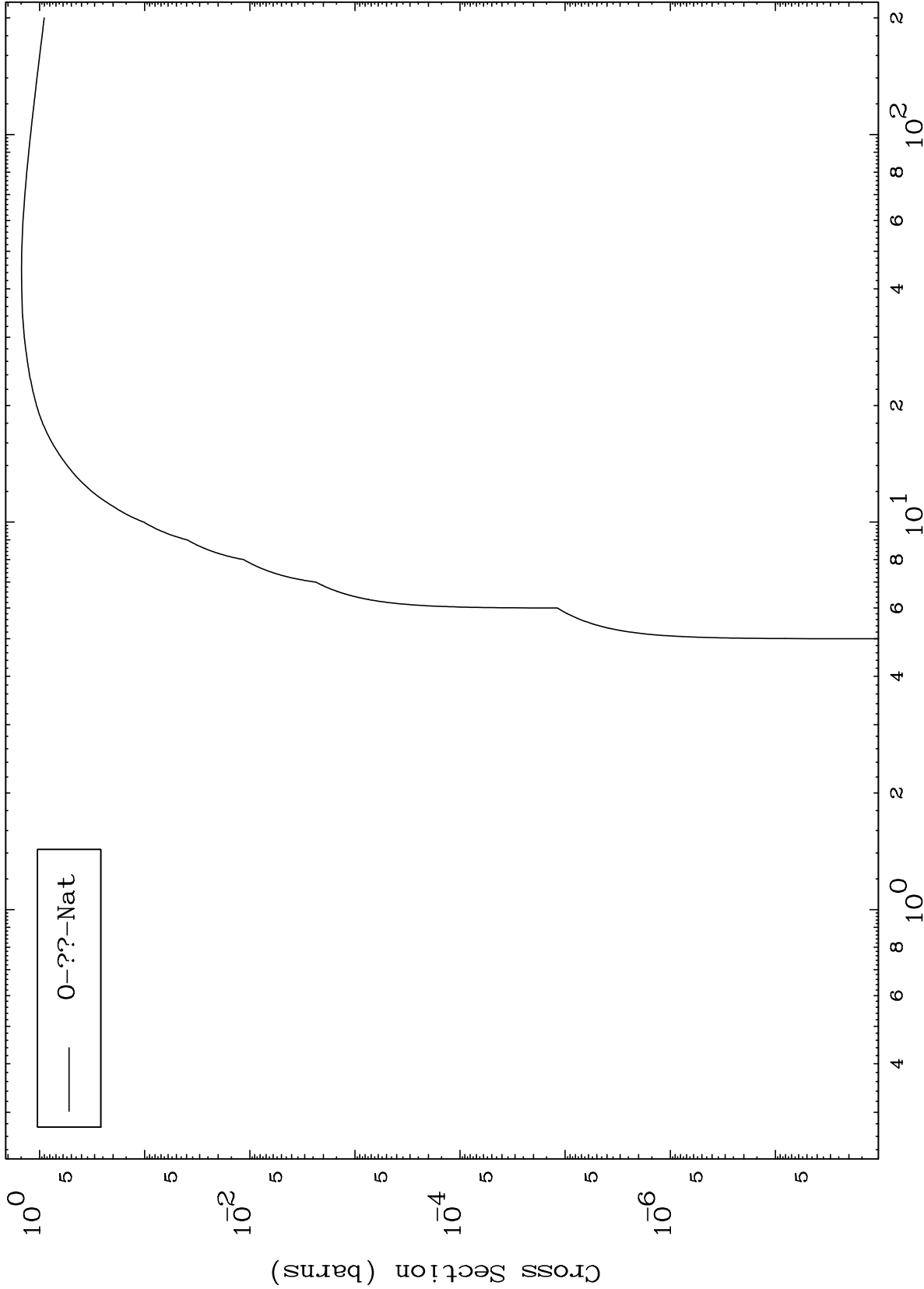
0 Kelvin Cross Sections



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Fission  
Radionuclide Production Cross Section

<sup>82</sup>Pb-185m

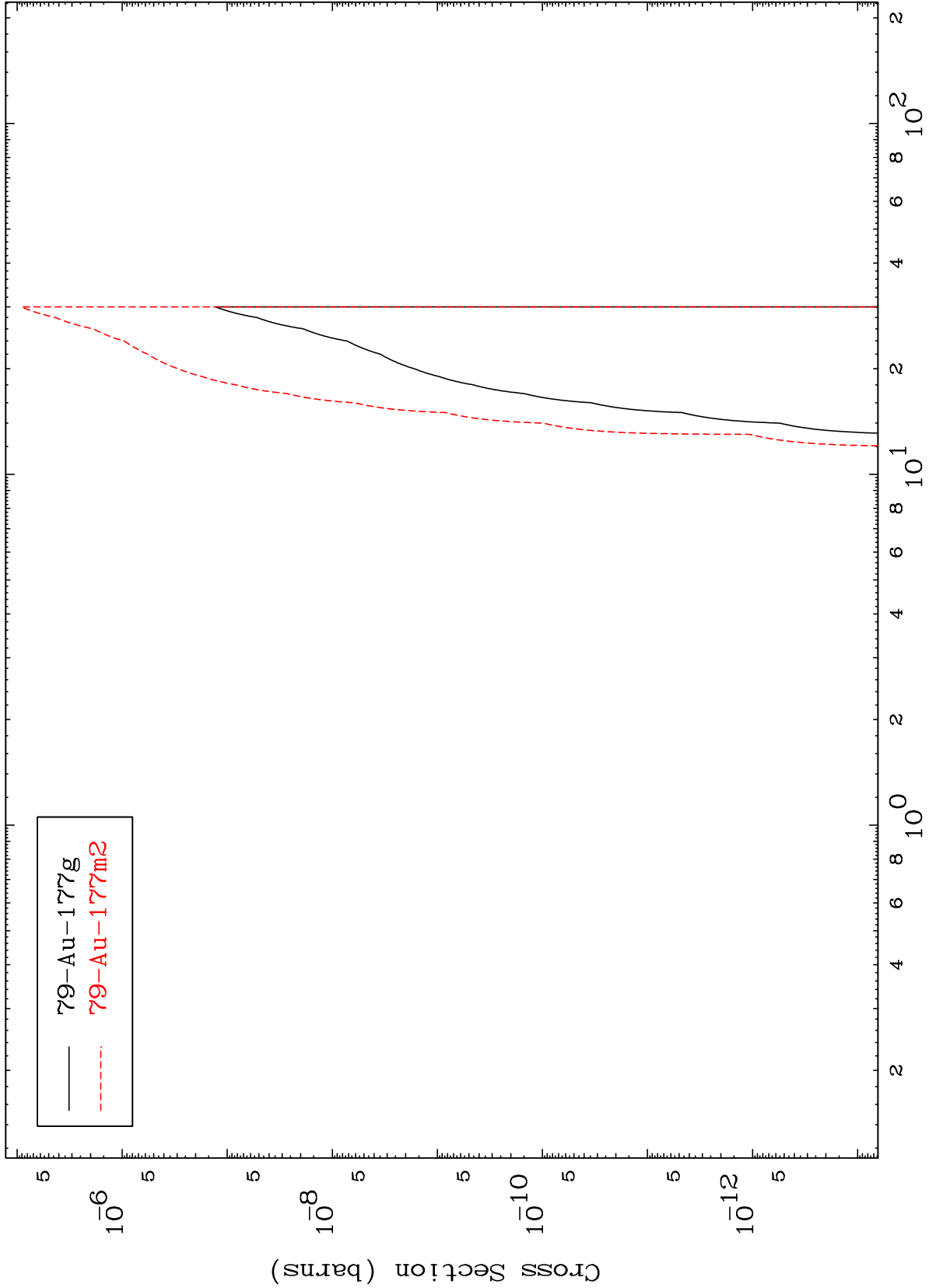


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(n,n') 2 $\alpha$

82-Pb-185m

Radionuclide Production Cross Section

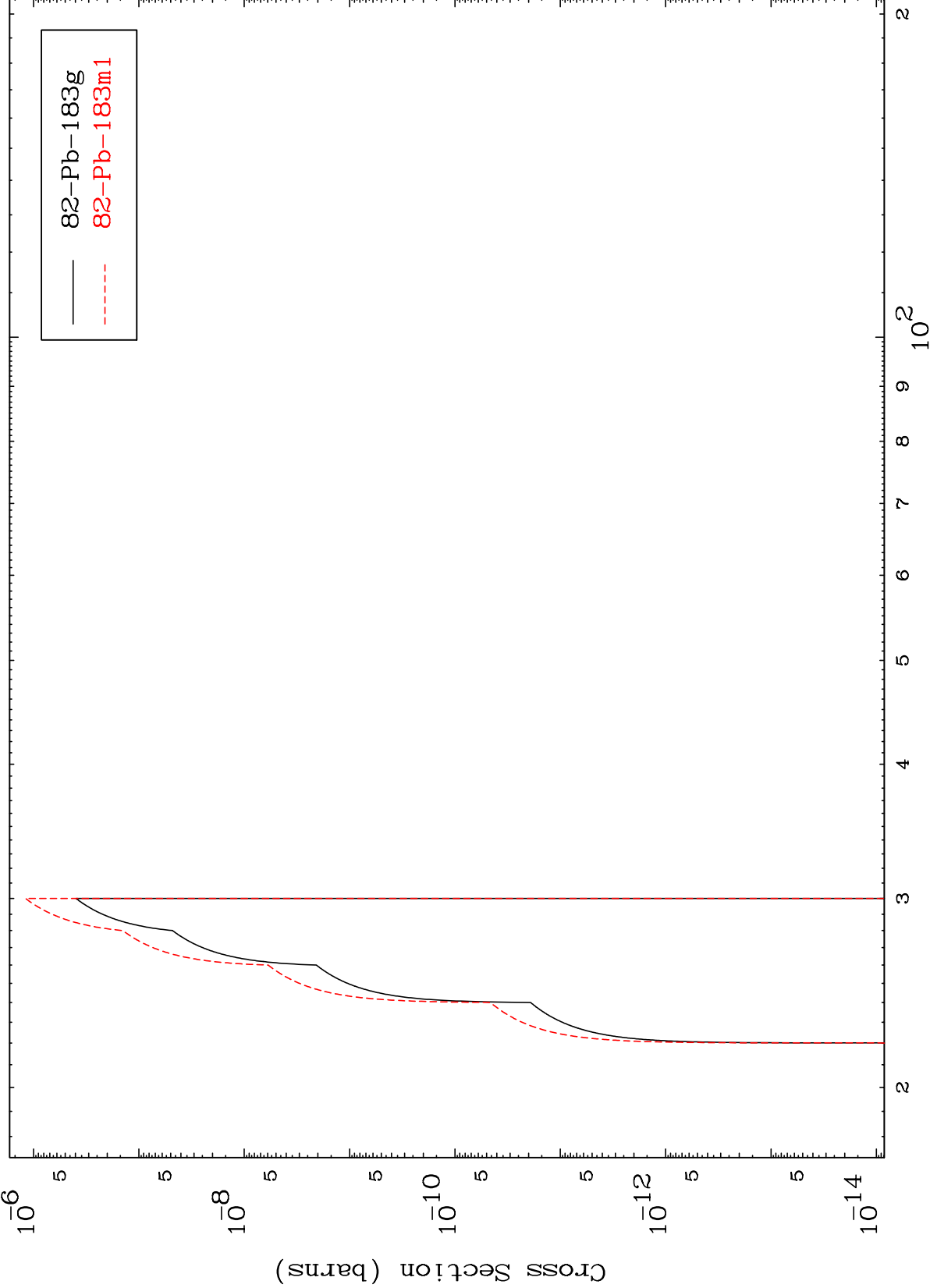


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(n,n') d

82-Pb-185m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

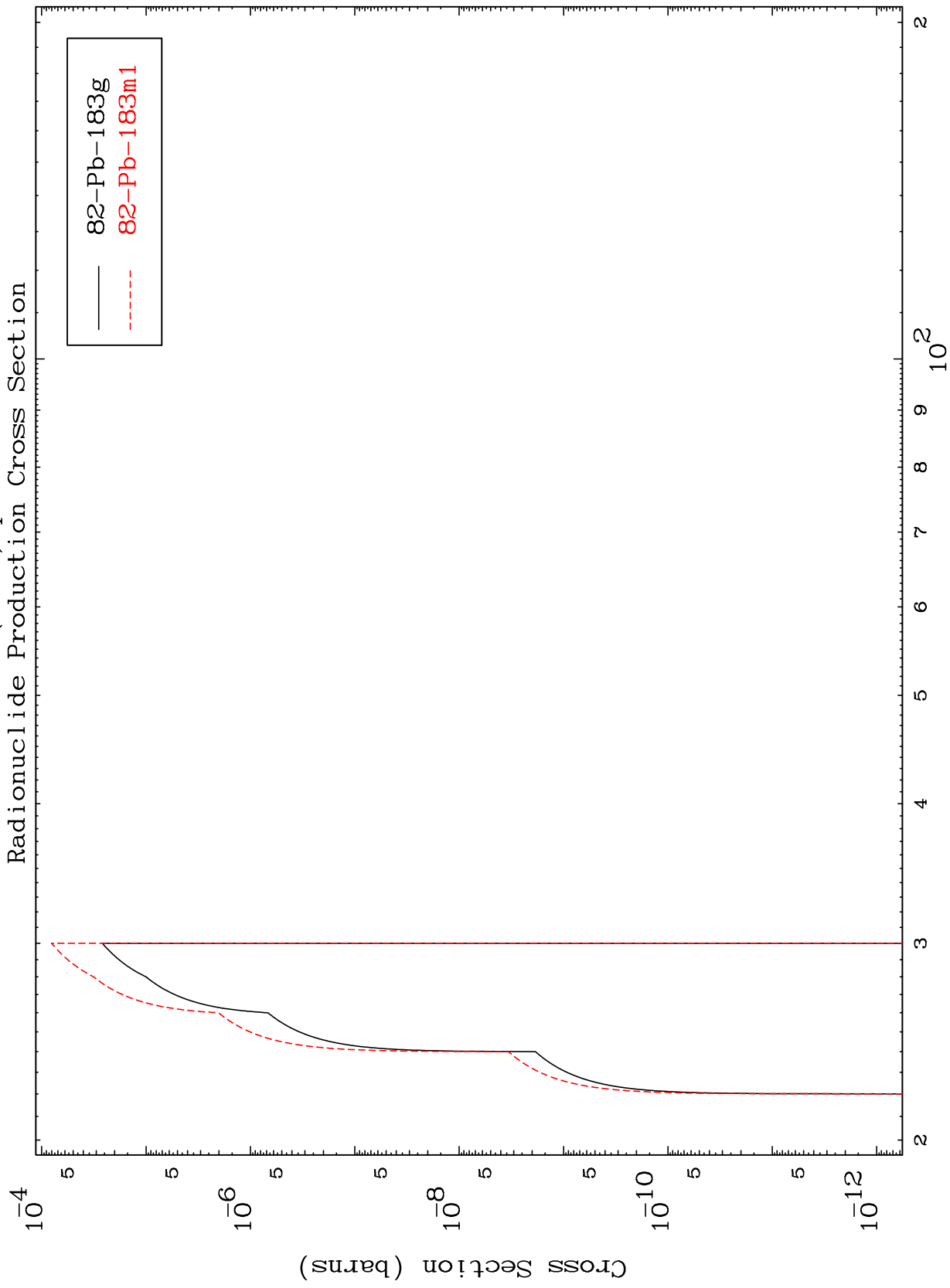
82-Pb-185m

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(n,2n) p

82-Pb-185m

Radionuclide Production Cross Section



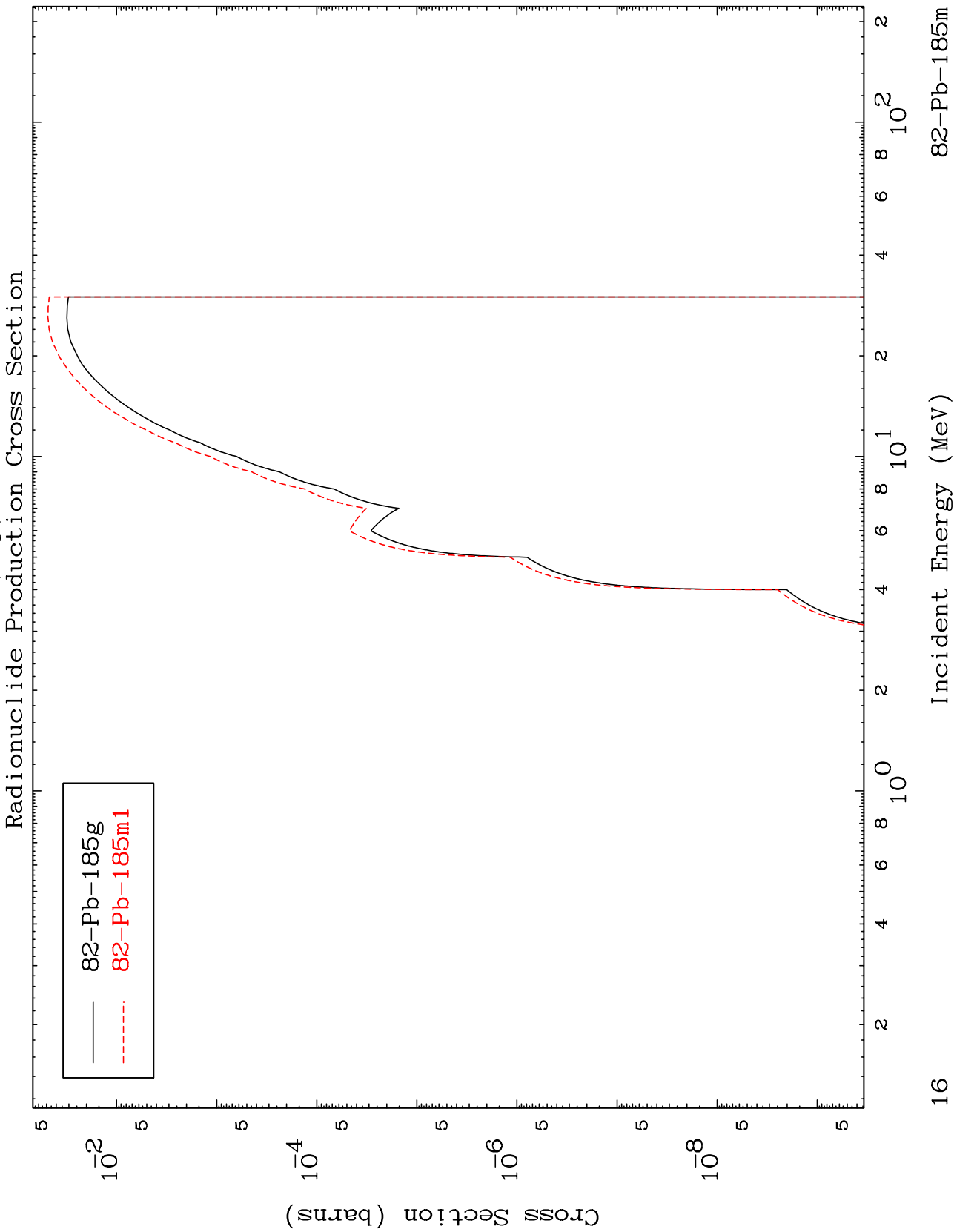
15

Incident Energy (MeV)

82-Pb-185m

MAT 8169

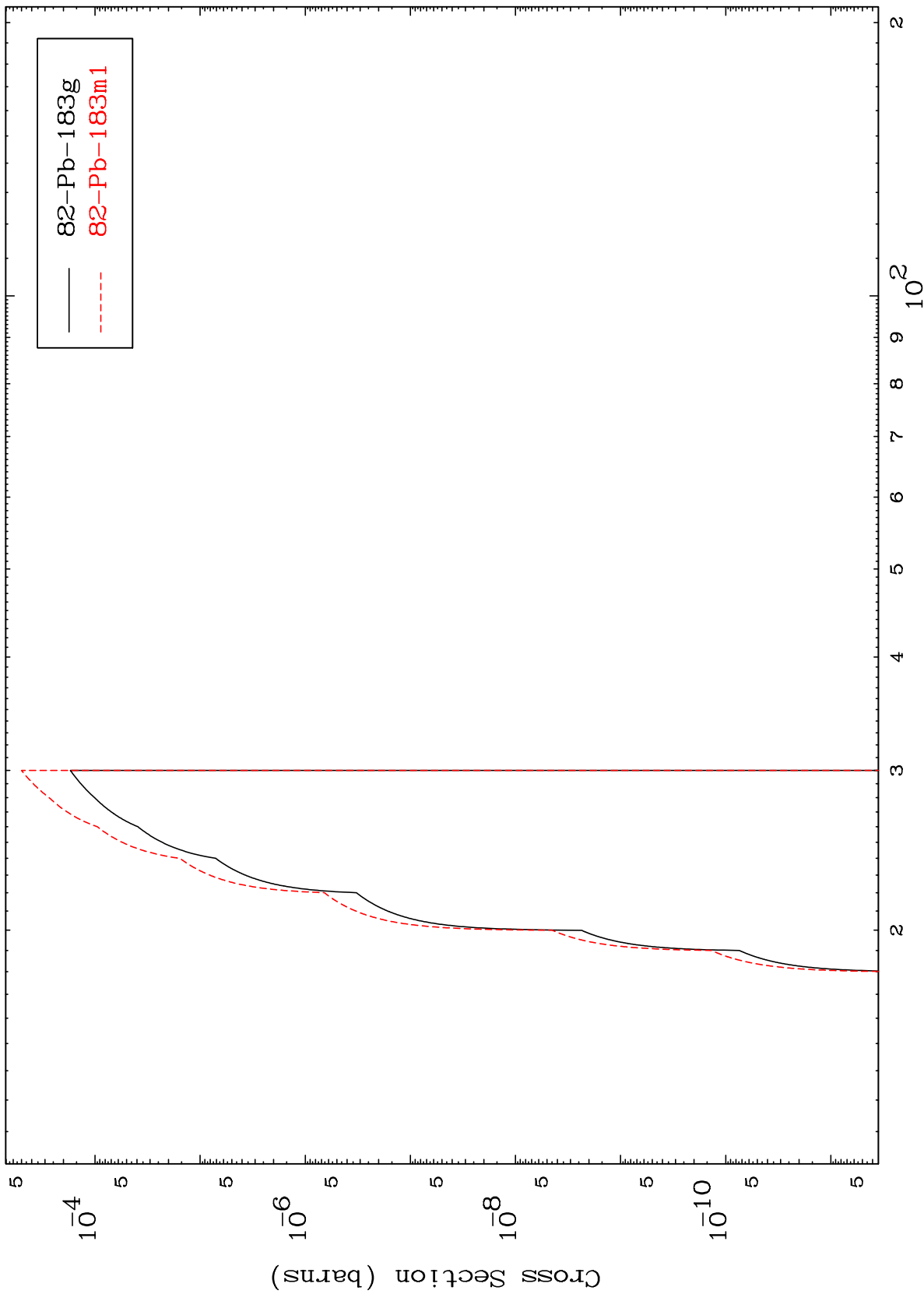
<sup>82</sup>Pb-185m



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82-Pb-185m

(n, t)  
Radionuclide Production Cross Section



17

82-Pb-185m

Incident Energy (MeV)

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(n, 3α)

82-Pb-185m

Radionuclide Production Cross Section

