

Program EVALPLOT
(Version 2021-1)

by

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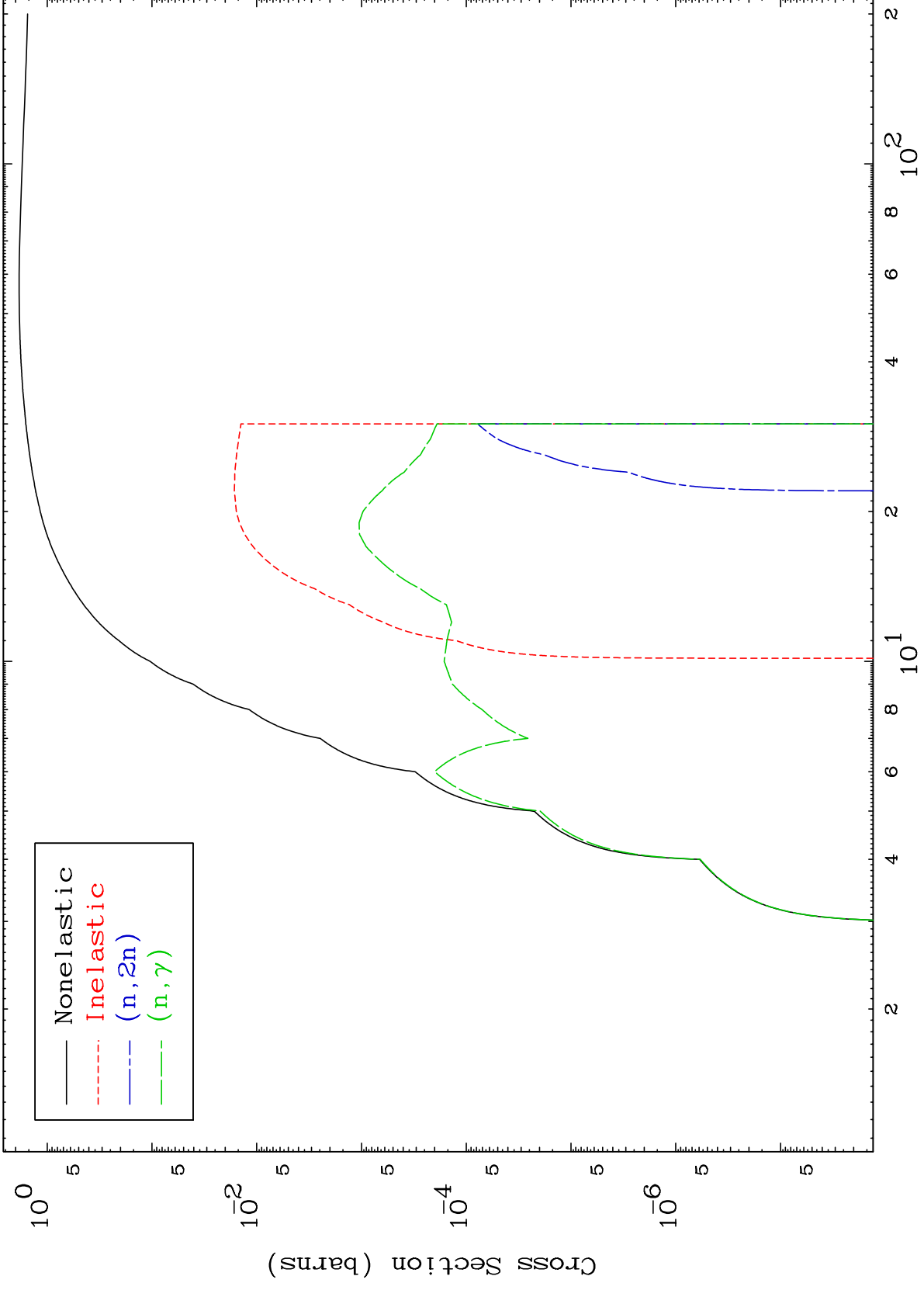
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8168

Proton Major
0 Kelvin Cross Sections

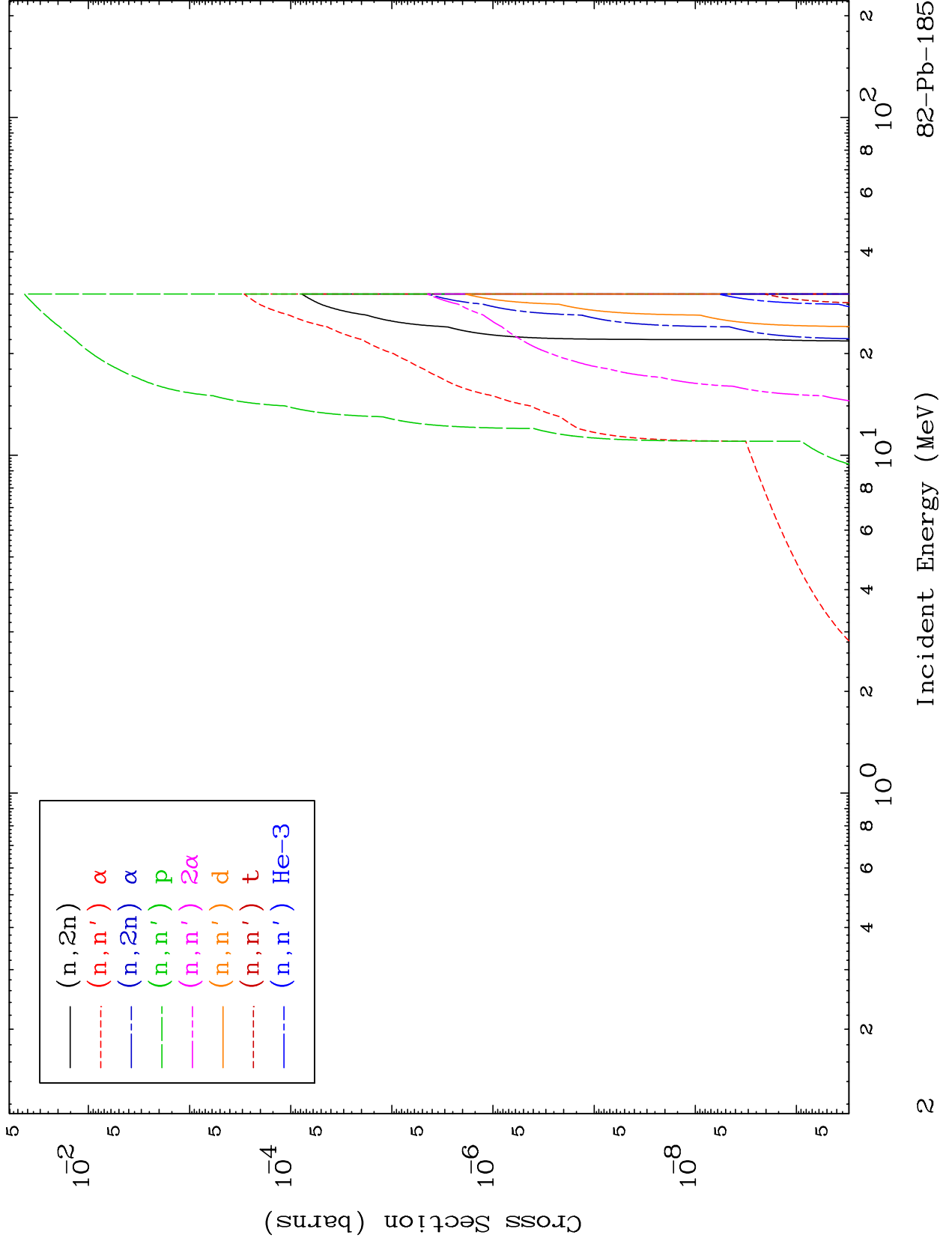
82-Pb-185

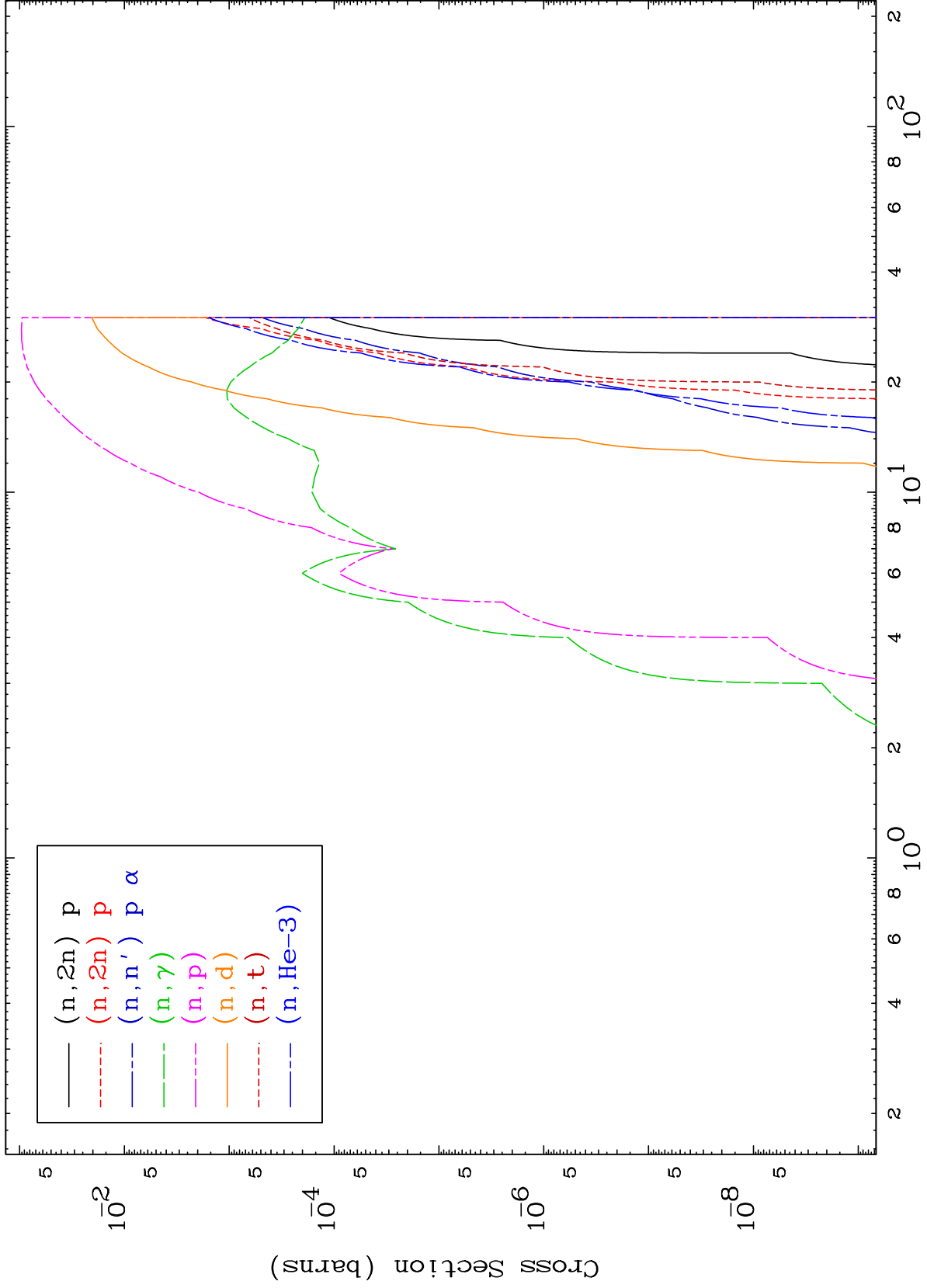


MAT 8168

Proton Neutron Absorption
0 Kelvin Cross Sections

82-Pb-185

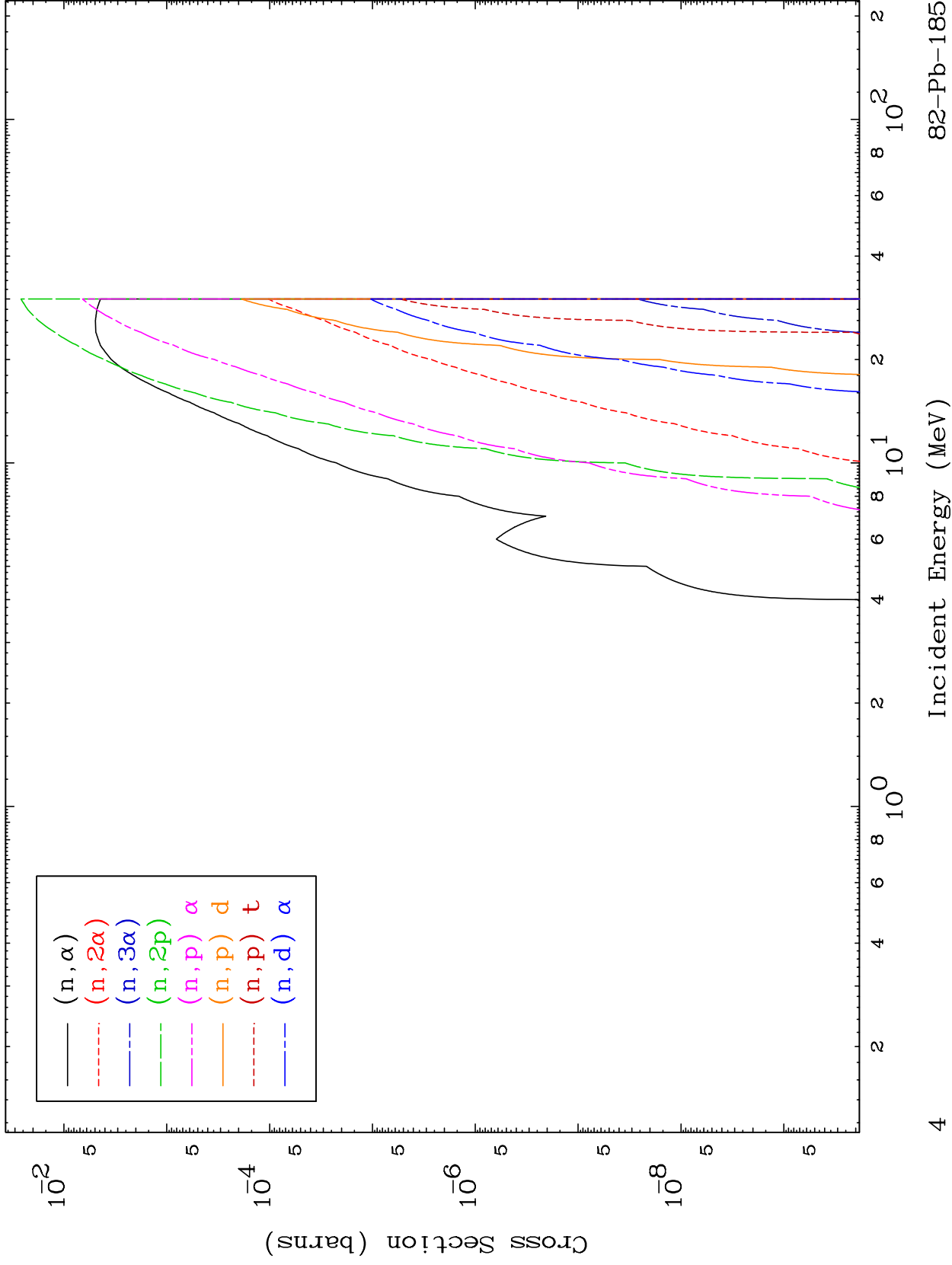


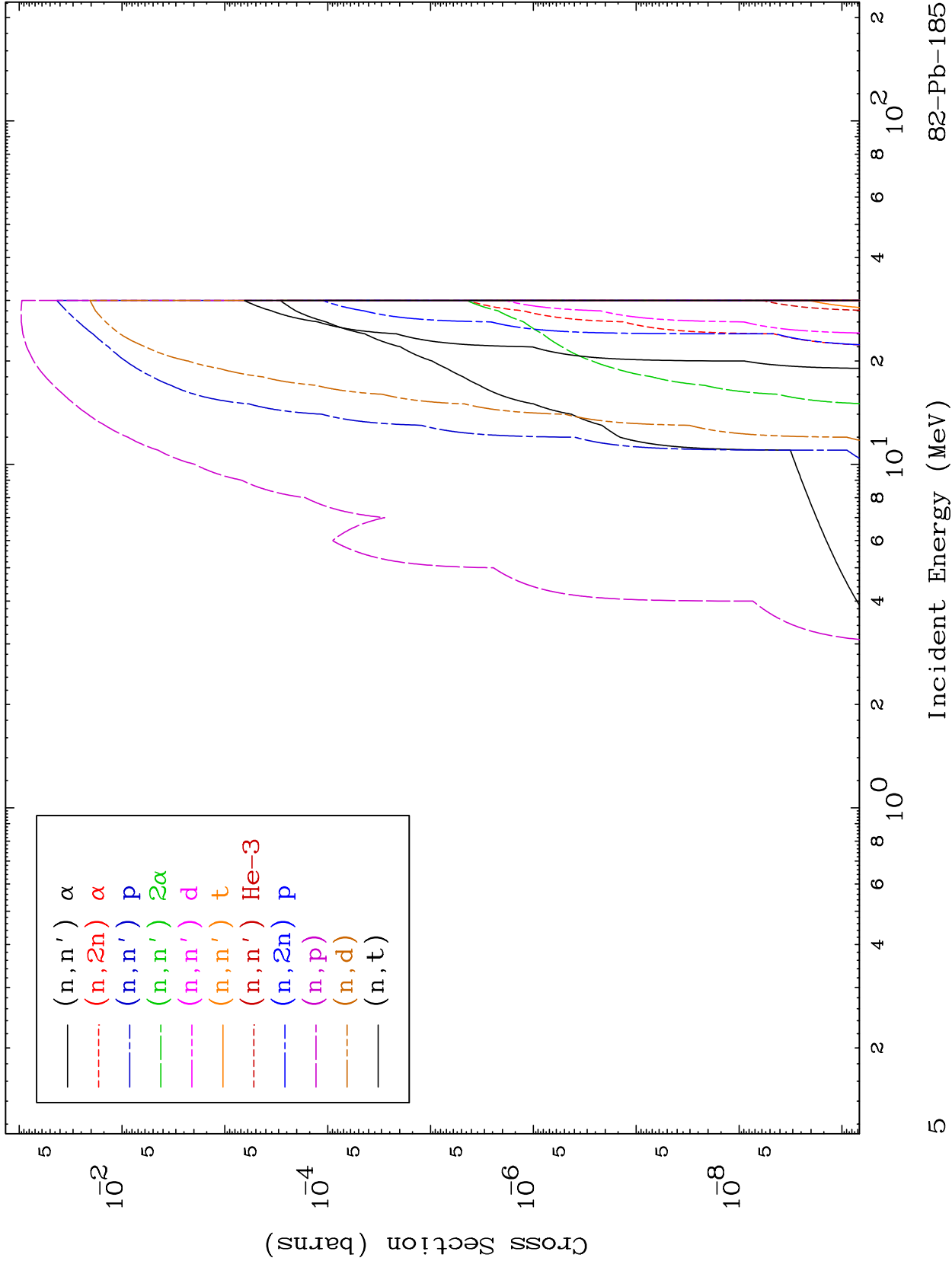


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Proton Neutron Absorption
0 Kelvin Cross Sections

82-Pb-185

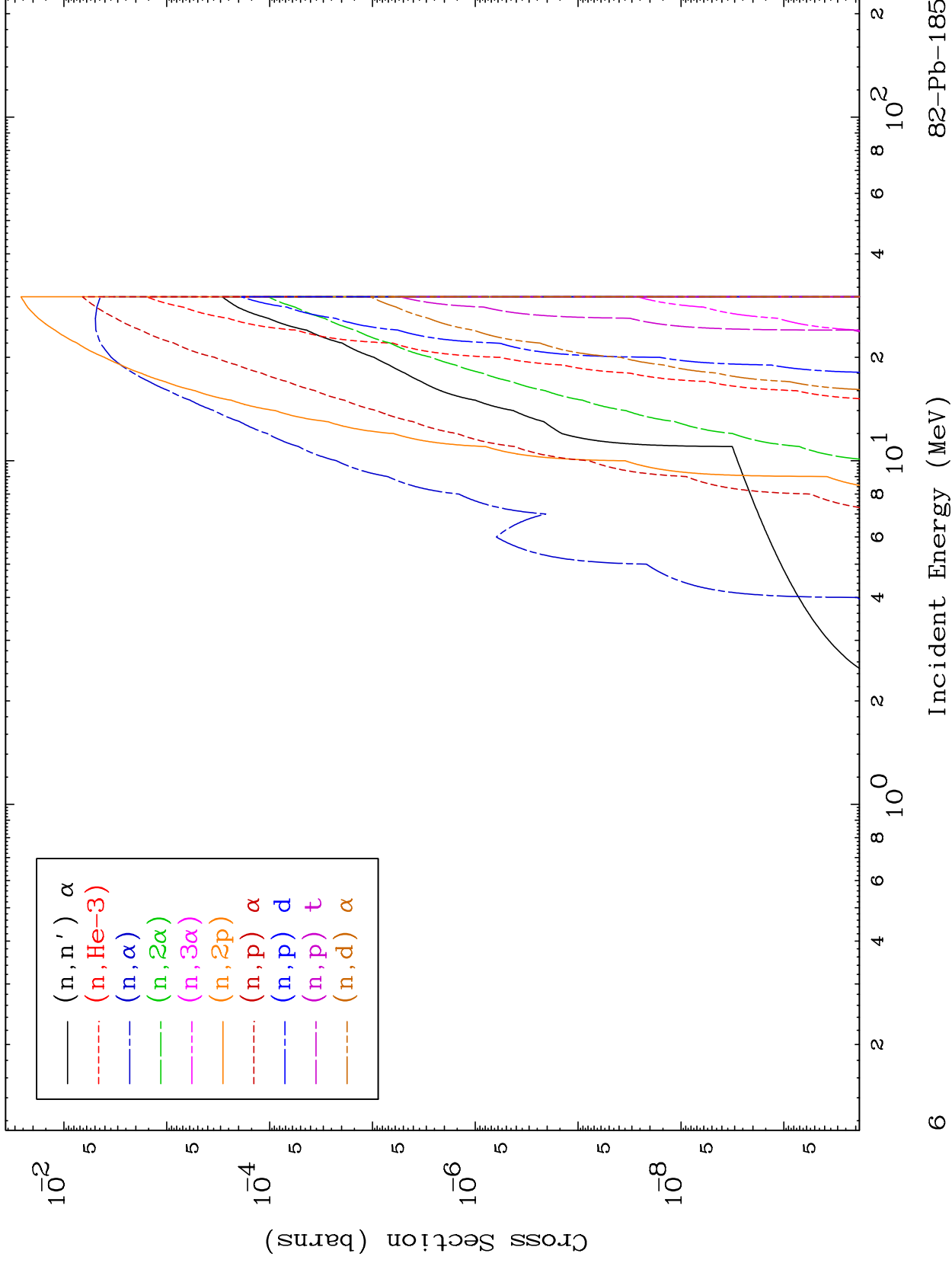




MAT 8168

Proton Charged Particle
0 Kelvin Cross Sections

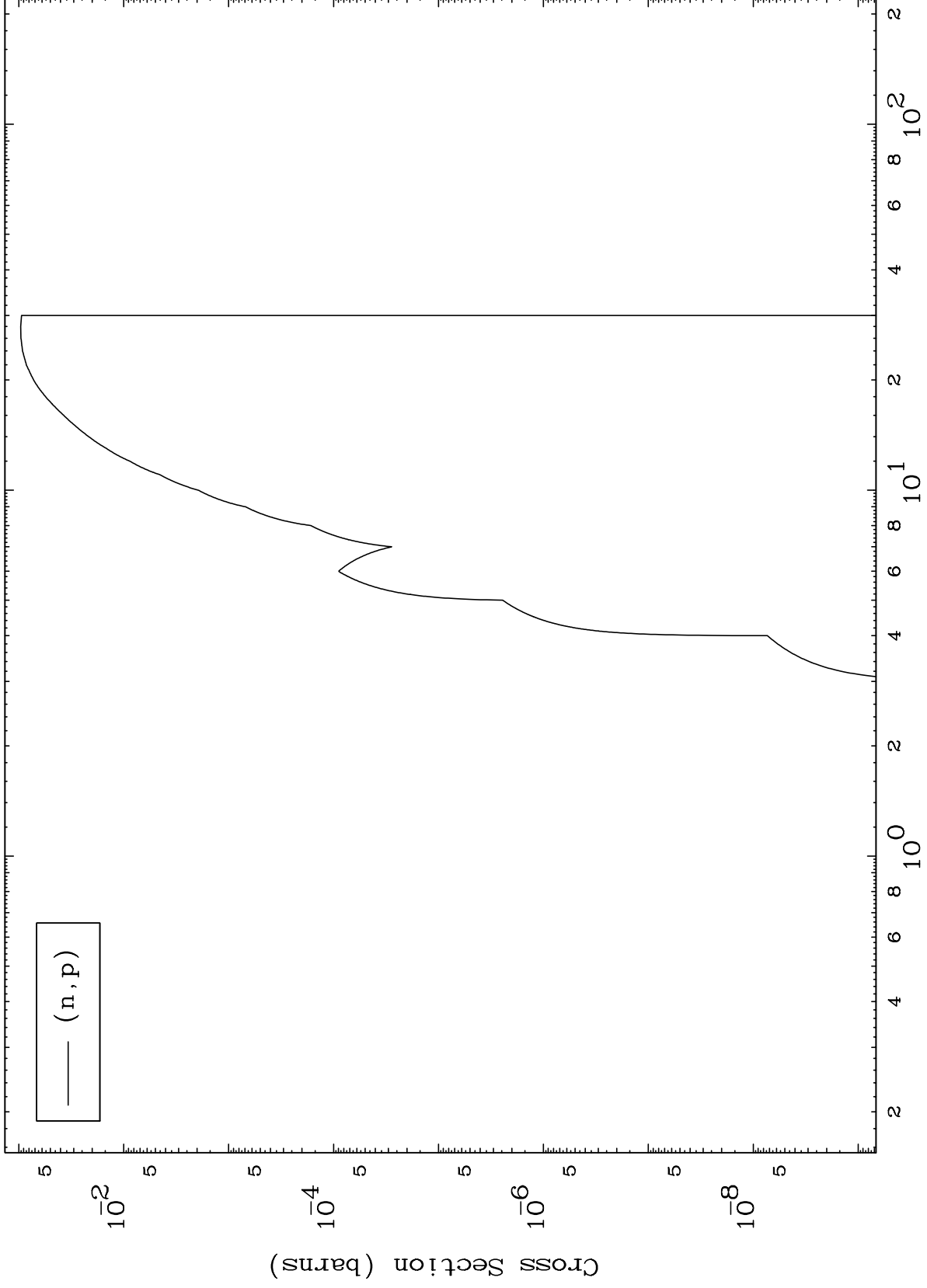
82-Pb-185



MAT 8168

(p,p) Levels
0 Kelvin Cross Sections

82-Pb-185



7

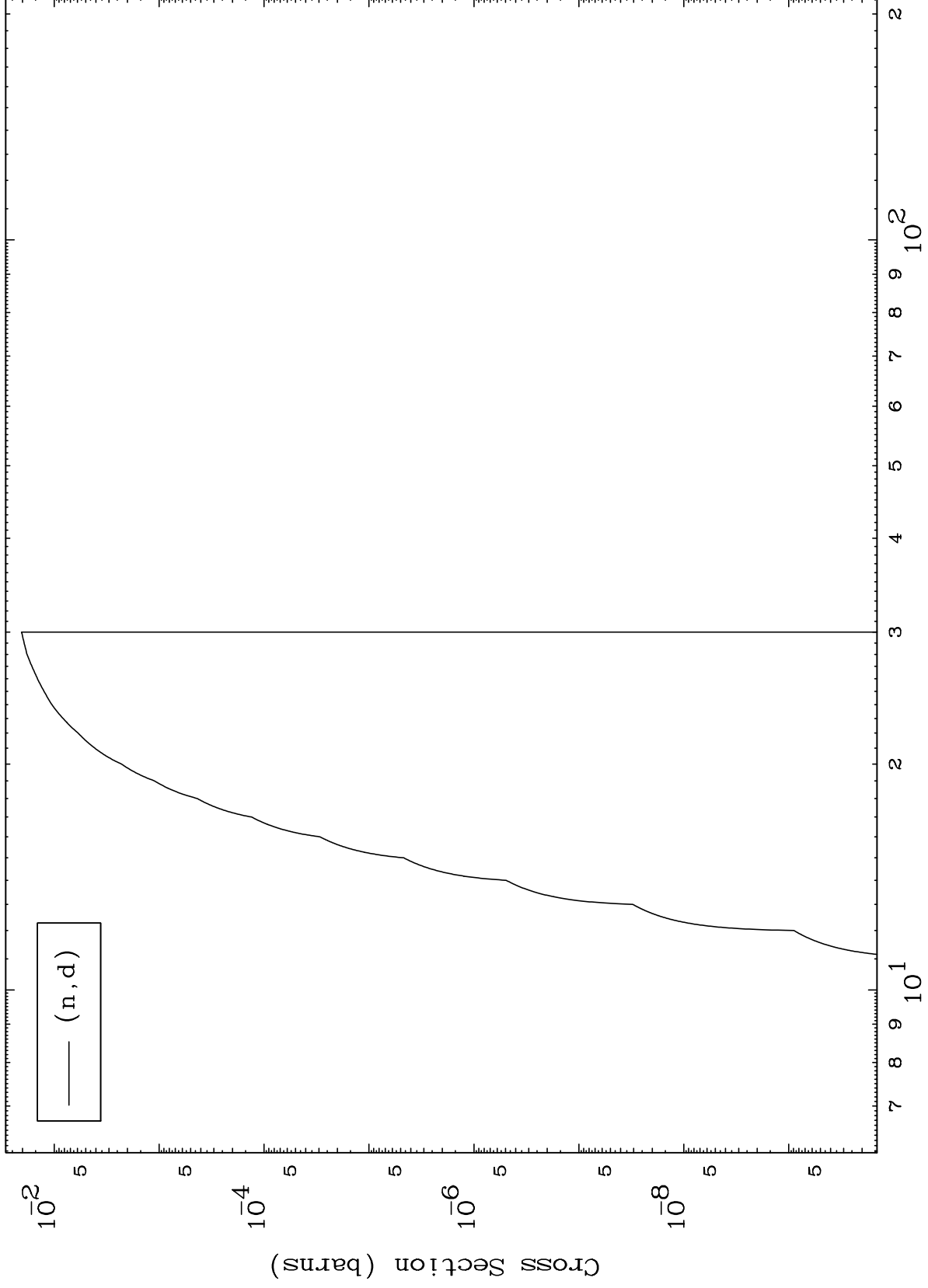
Incident Energy (MeV)

82-Pb-185

MAT 8168

(p,d) Levels
0 Kelvin Cross Sections

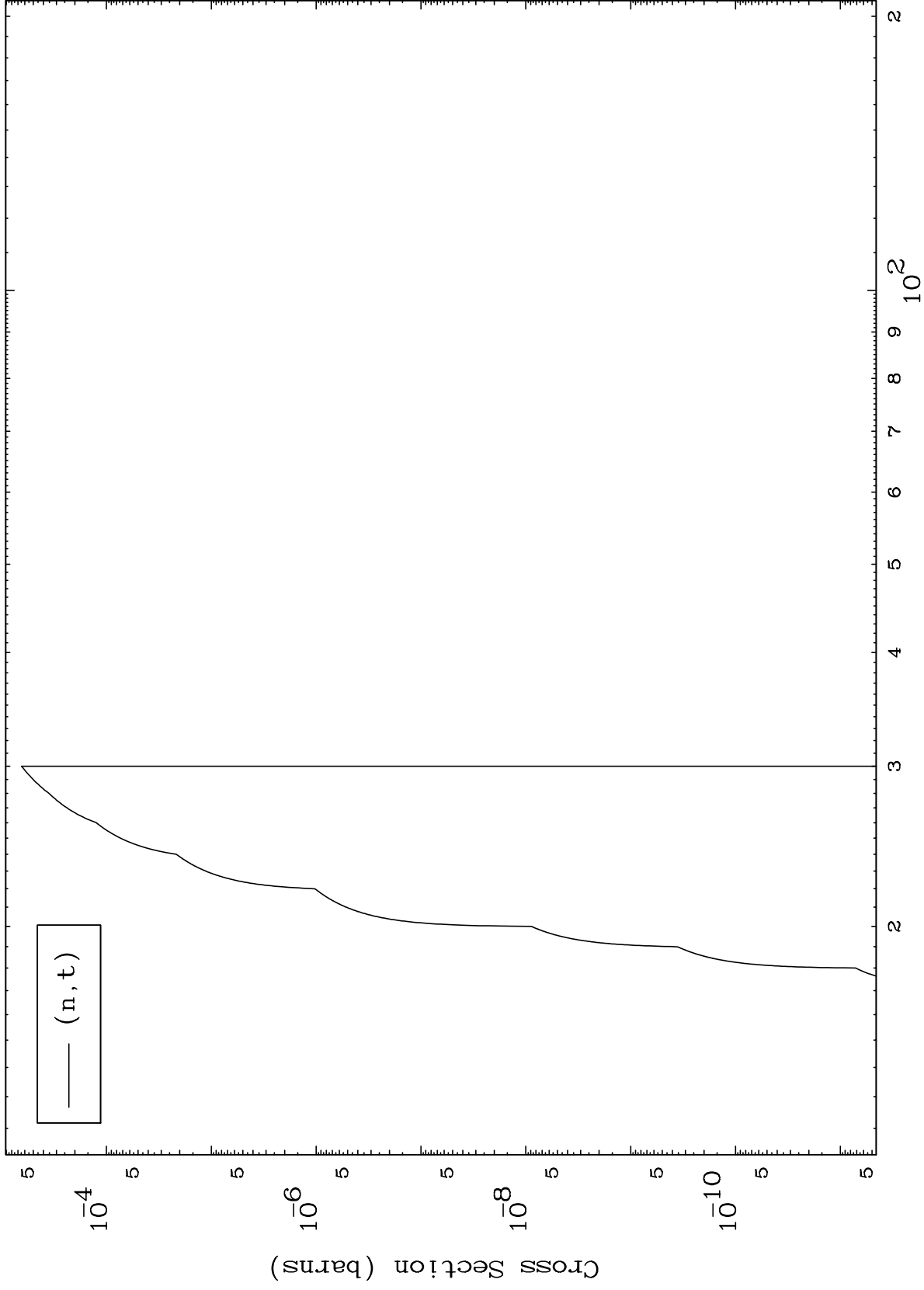
82-Pb-185



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(p,t) Levels
0 Kelvin Cross Sections

82-Pb-185



9

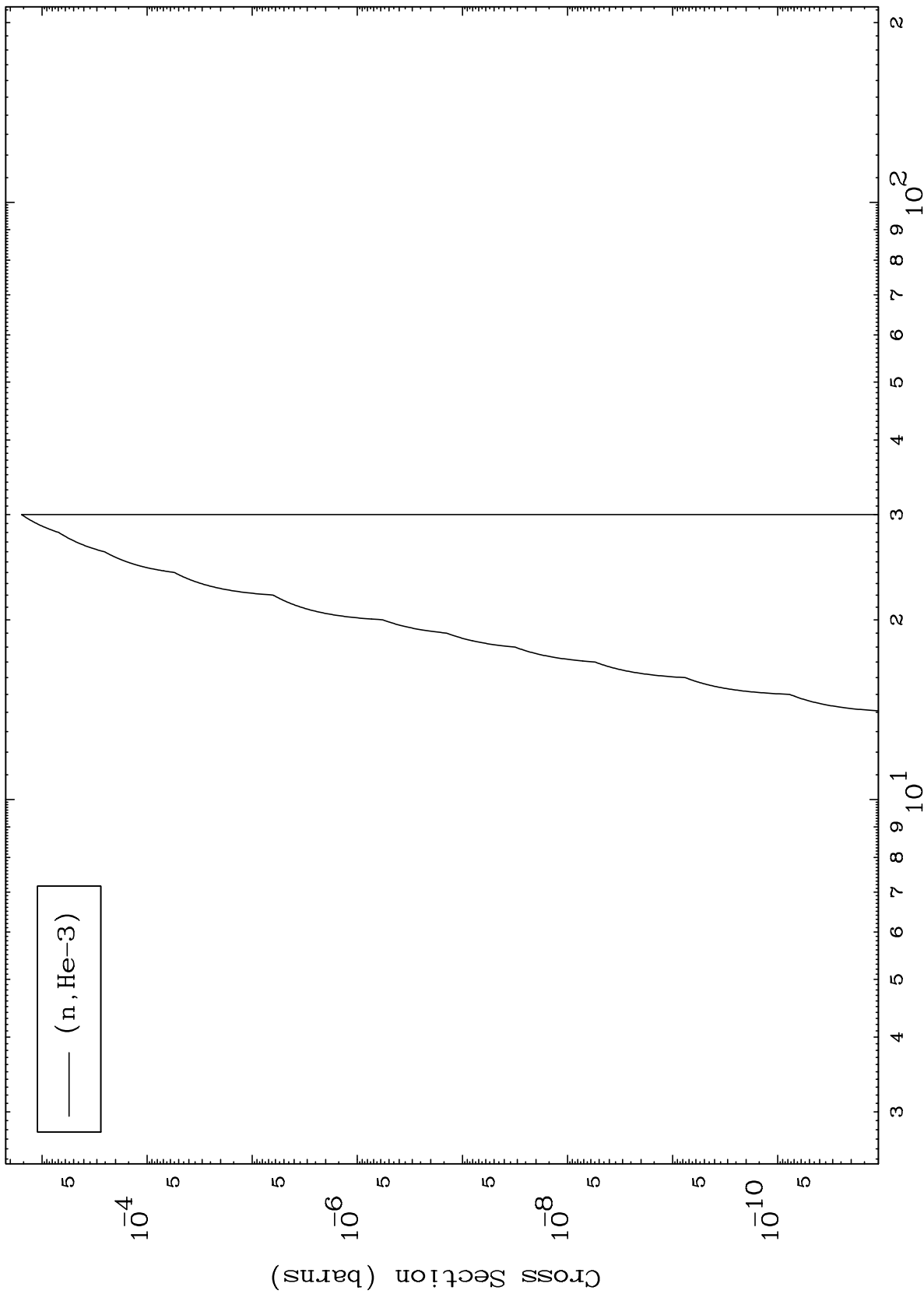
Incident Energy (MeV)

82-Pb-185

MAT 8168

82-Pb-185

(p,He3) Levels
0 Kelvin Cross Sections



82-Pb-185

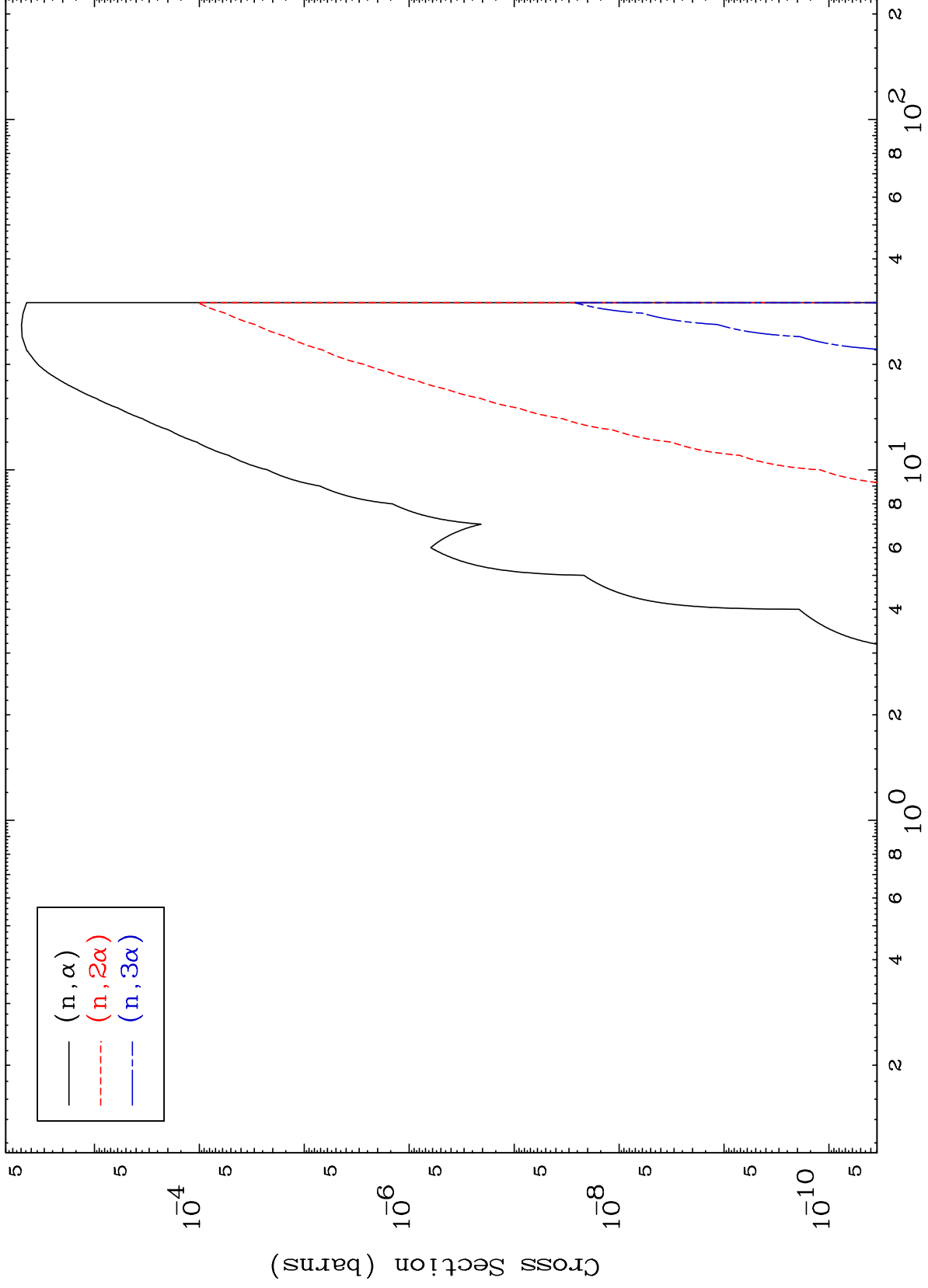
Incident Energy (MeV)

10

MAT 8168

(p, α) Levels
0 Kelvin Cross Sections

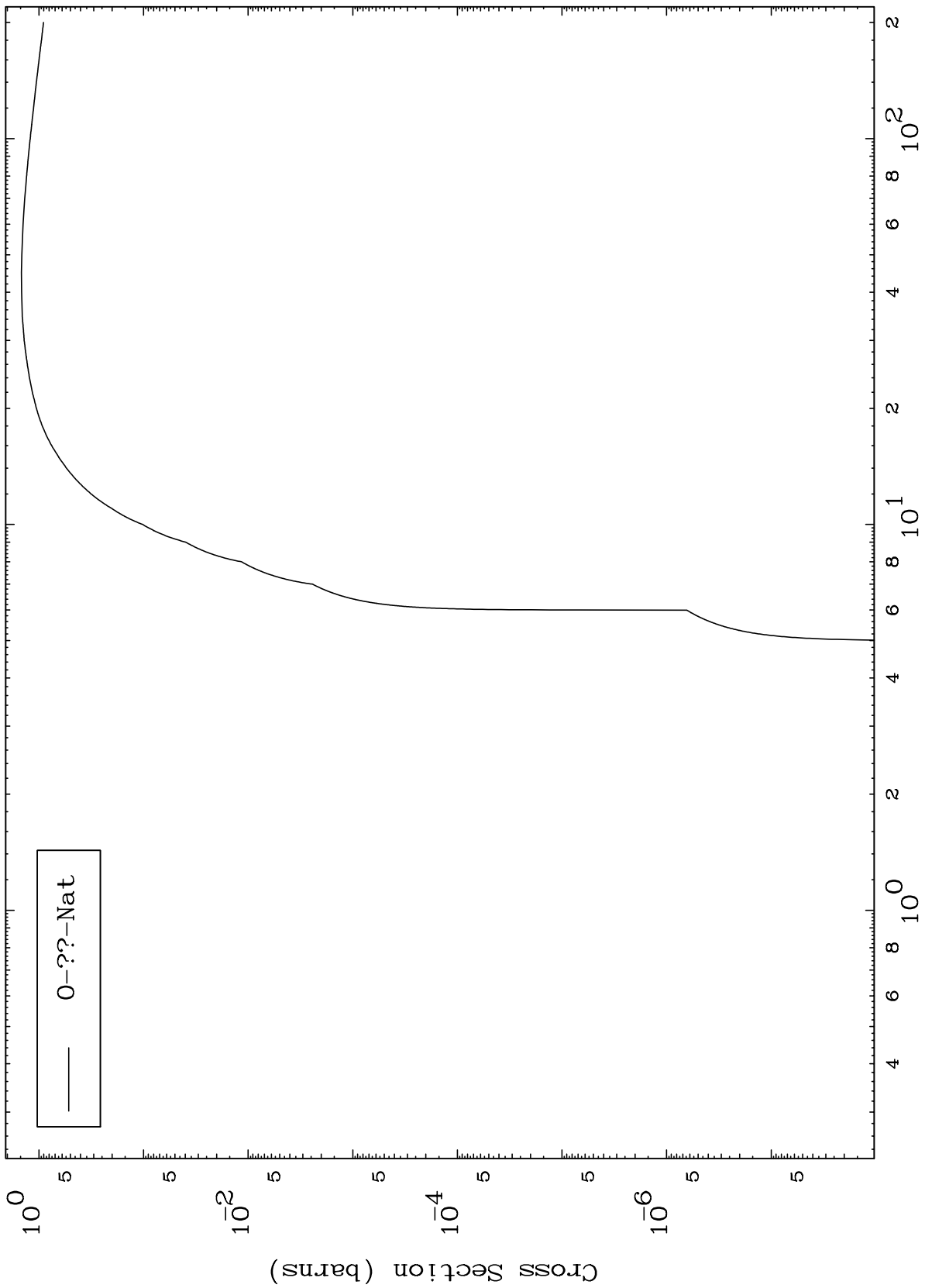
82-Pb-185



MAT 8168

82-Pb-185

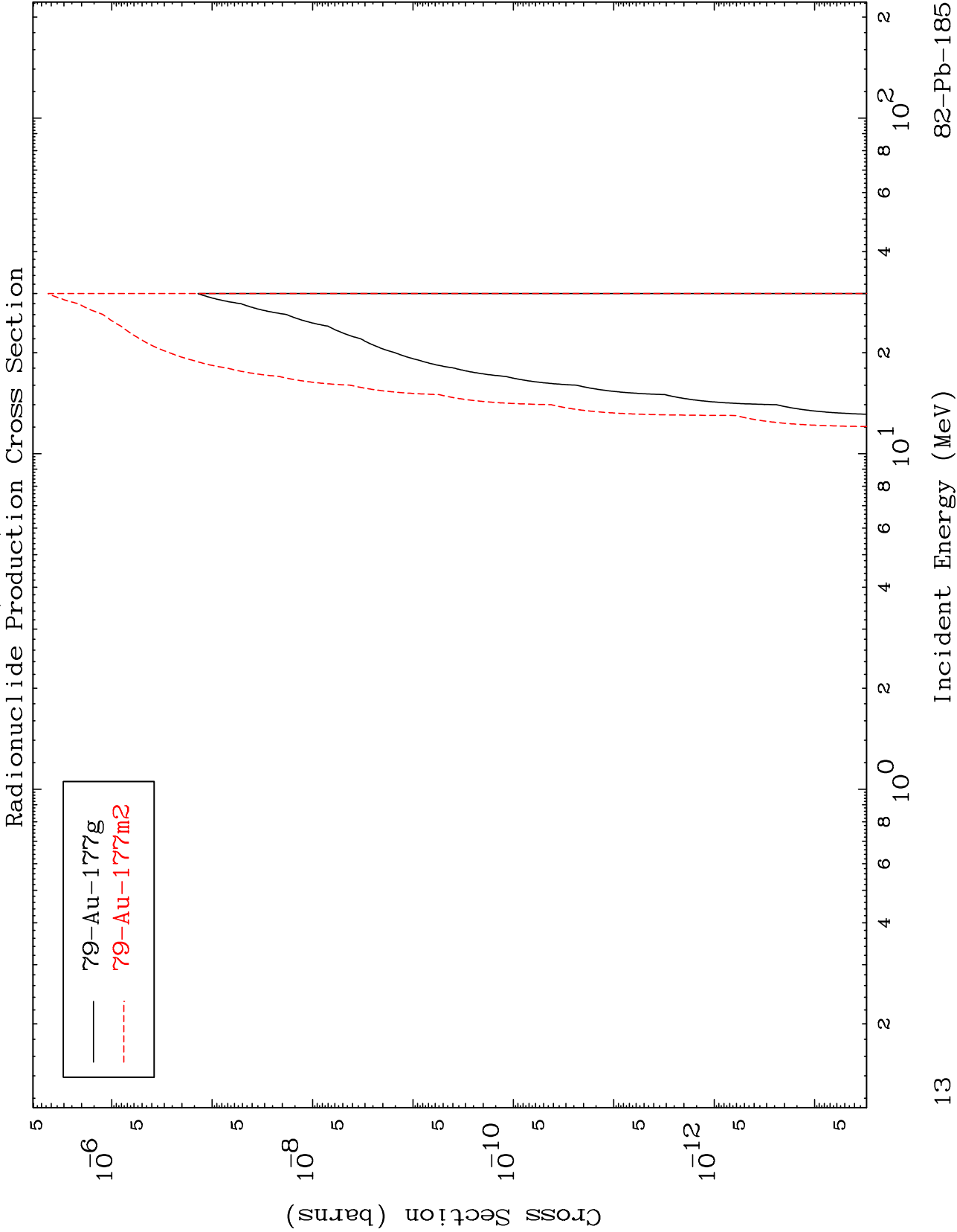
Fission
Radionuclide Production Cross Section



MAT 8168

(n,n') 2 α

82-Pb-185

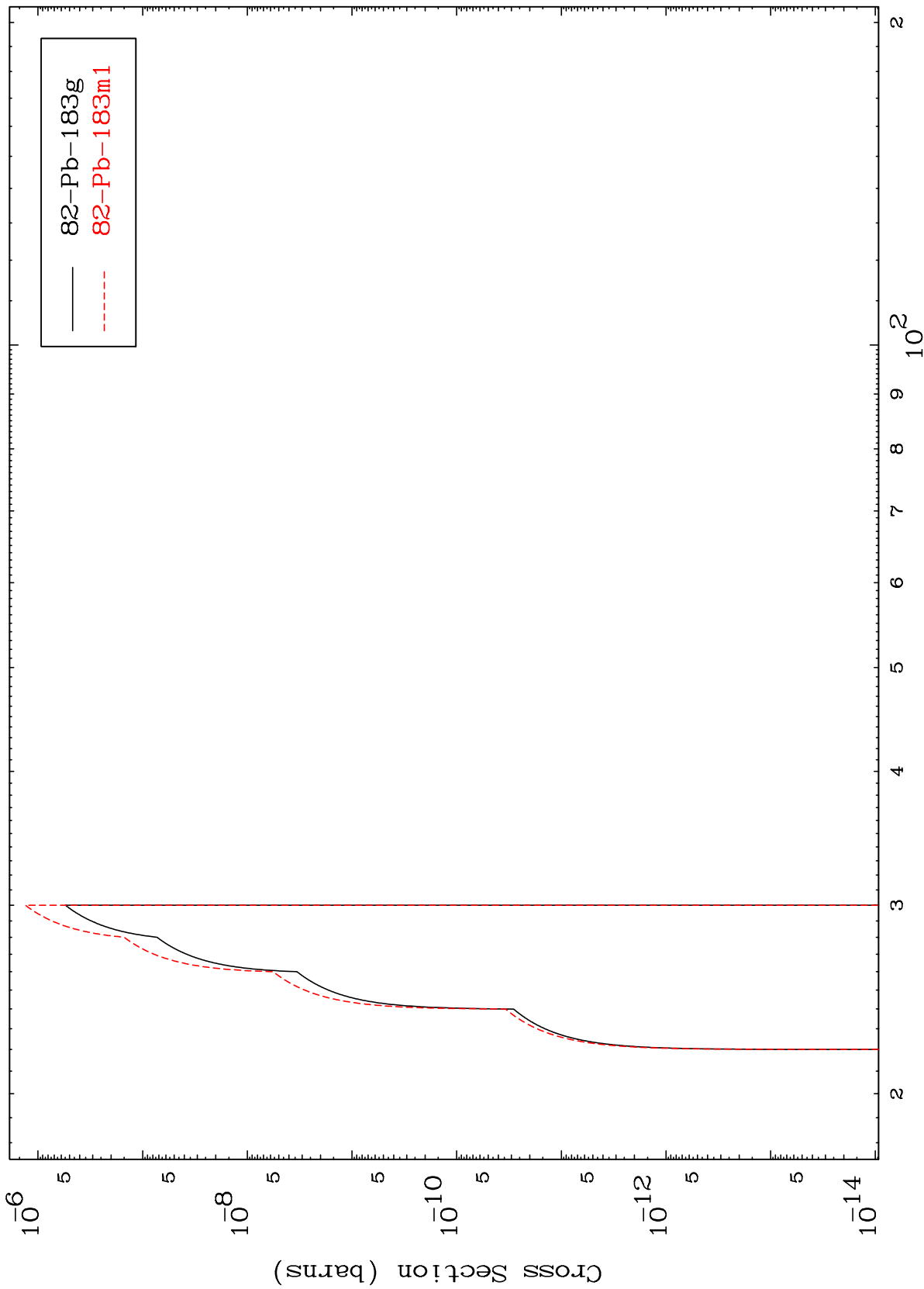


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(n,n') d

82-Pb-185

Radionuclide Production Cross Section



82-Pb-183g
82-Pb-183m1

14

Incident Energy (MeV)

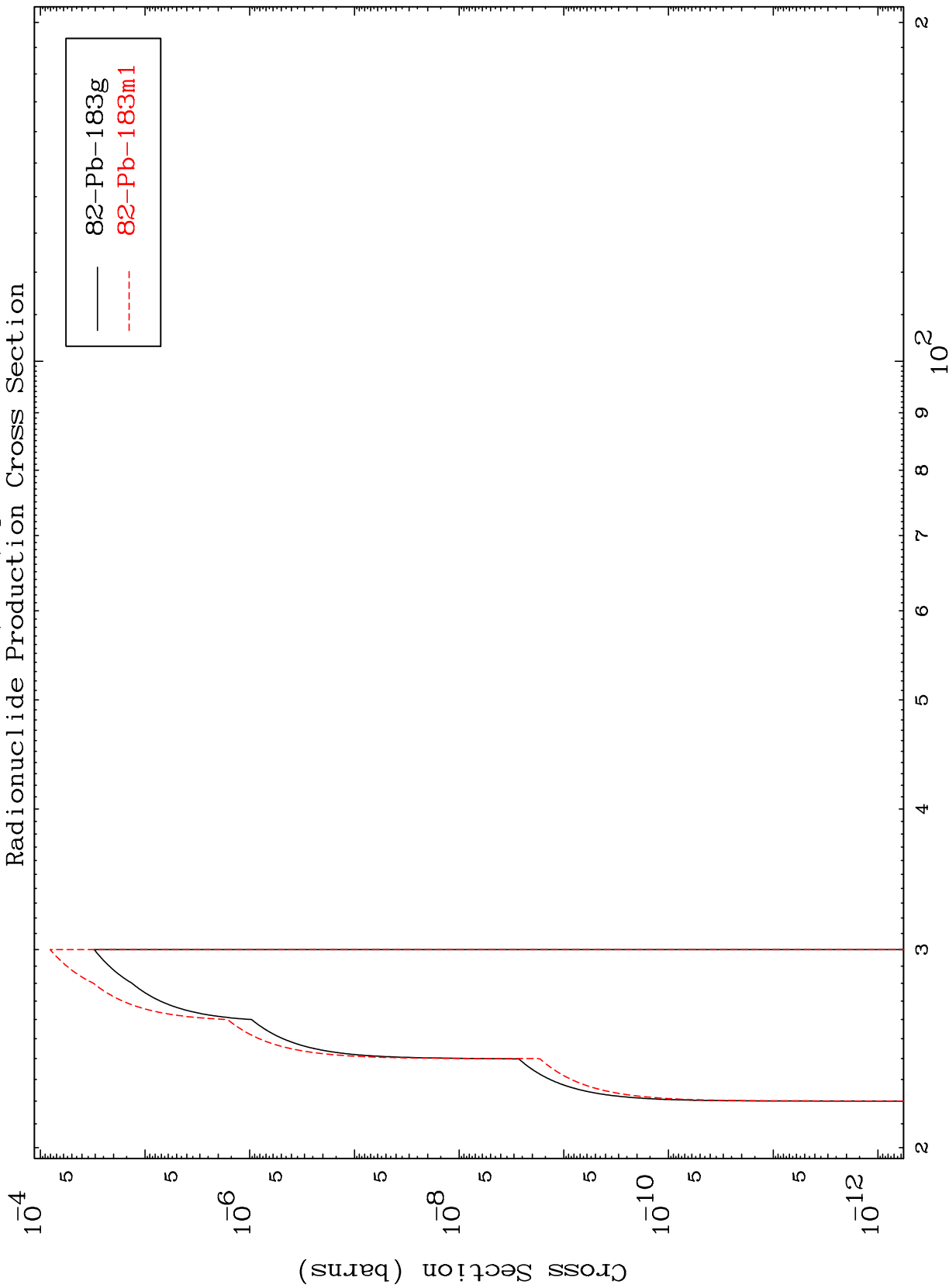
82-Pb-185

MAT 8168

(n,2n) p

82-Pb-185

Radionuclide Production Cross Section



15

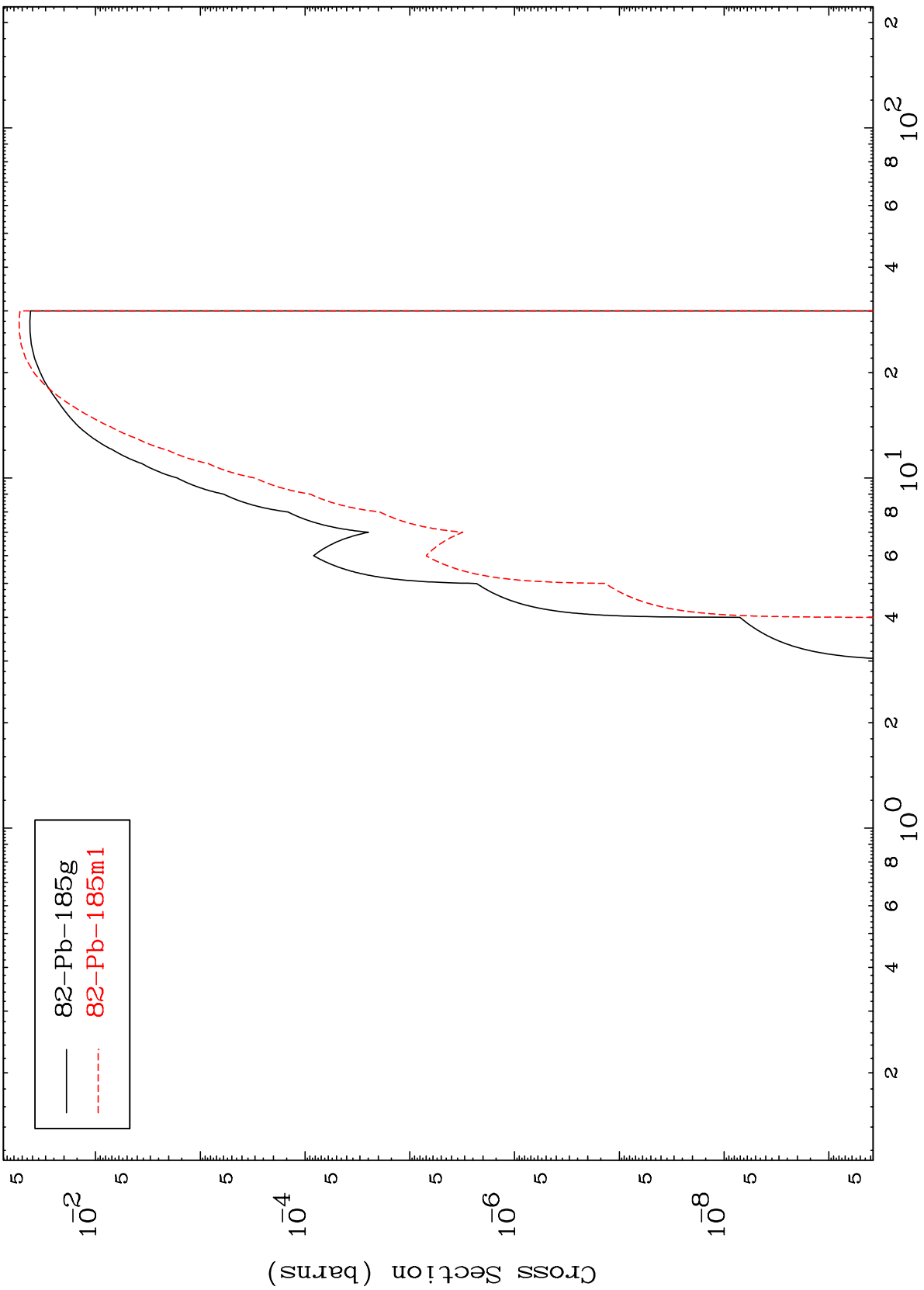
Incident Energy (MeV)

82-Pb-185

MAT 8168

82-Pb-185

(n,p)
Radionuclide Production Cross Section



16

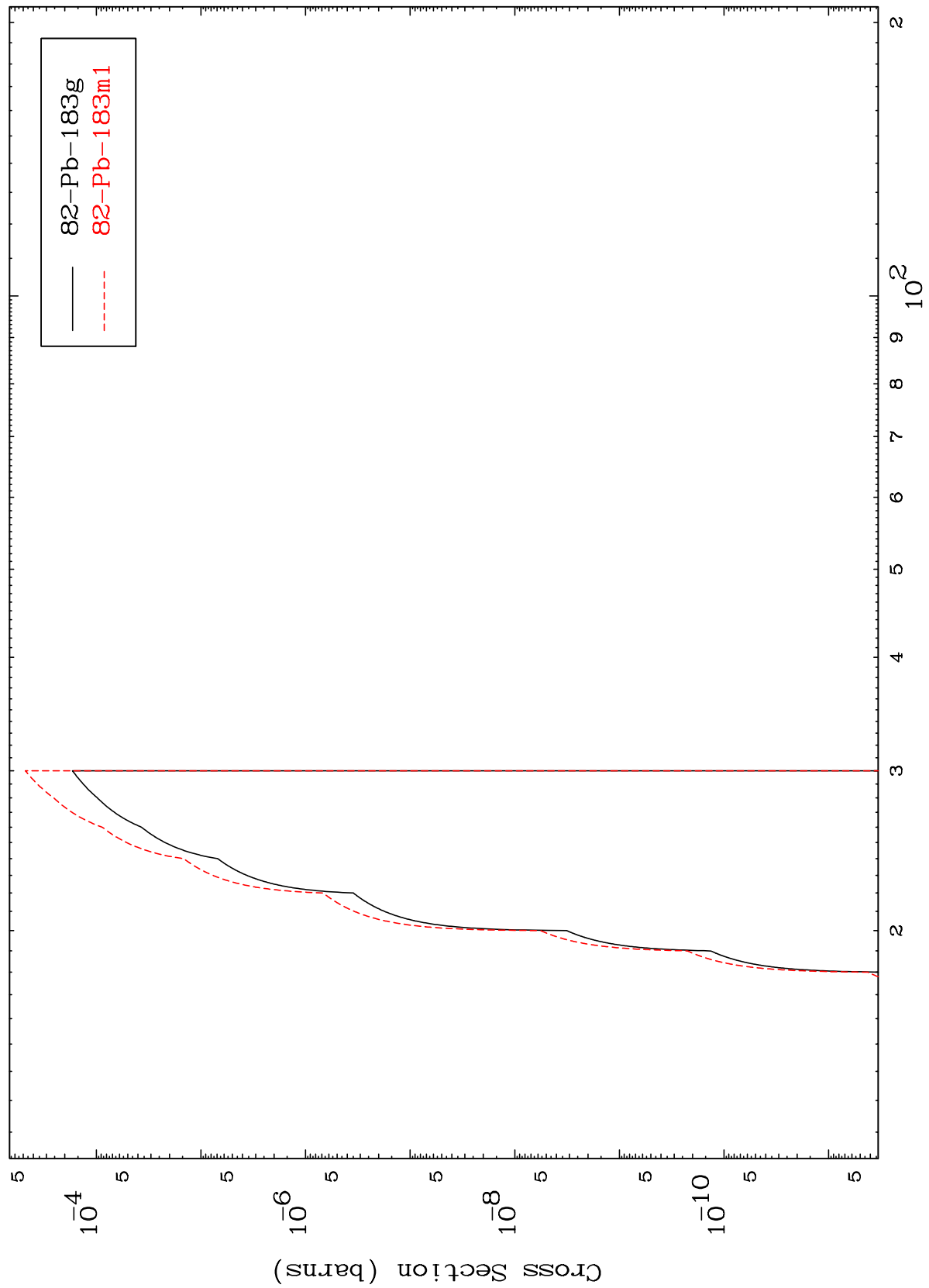
82-Pb-185

Incident Energy (MeV)

MAT 8168

82-Pb-185

(n,t)
Radionuclide Production Cross Section

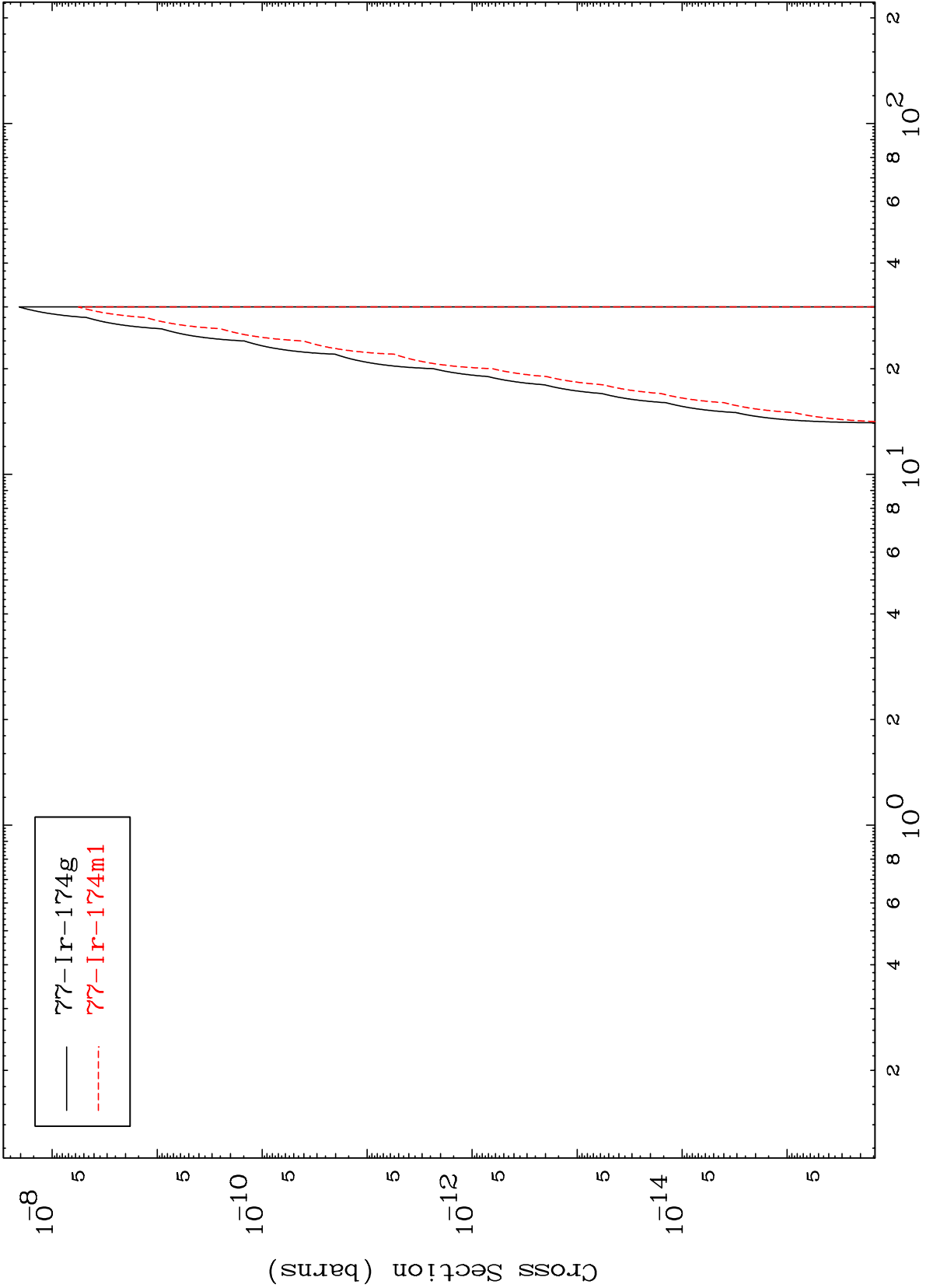


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(n,3 α)

82-Pb-185

Radionuclide Production Cross Section



— $^{77}\text{Ir-174g}$
- - - $^{77}\text{Ir-174m1}$