

Program EVALPLOT
(Version 2021-1)

by

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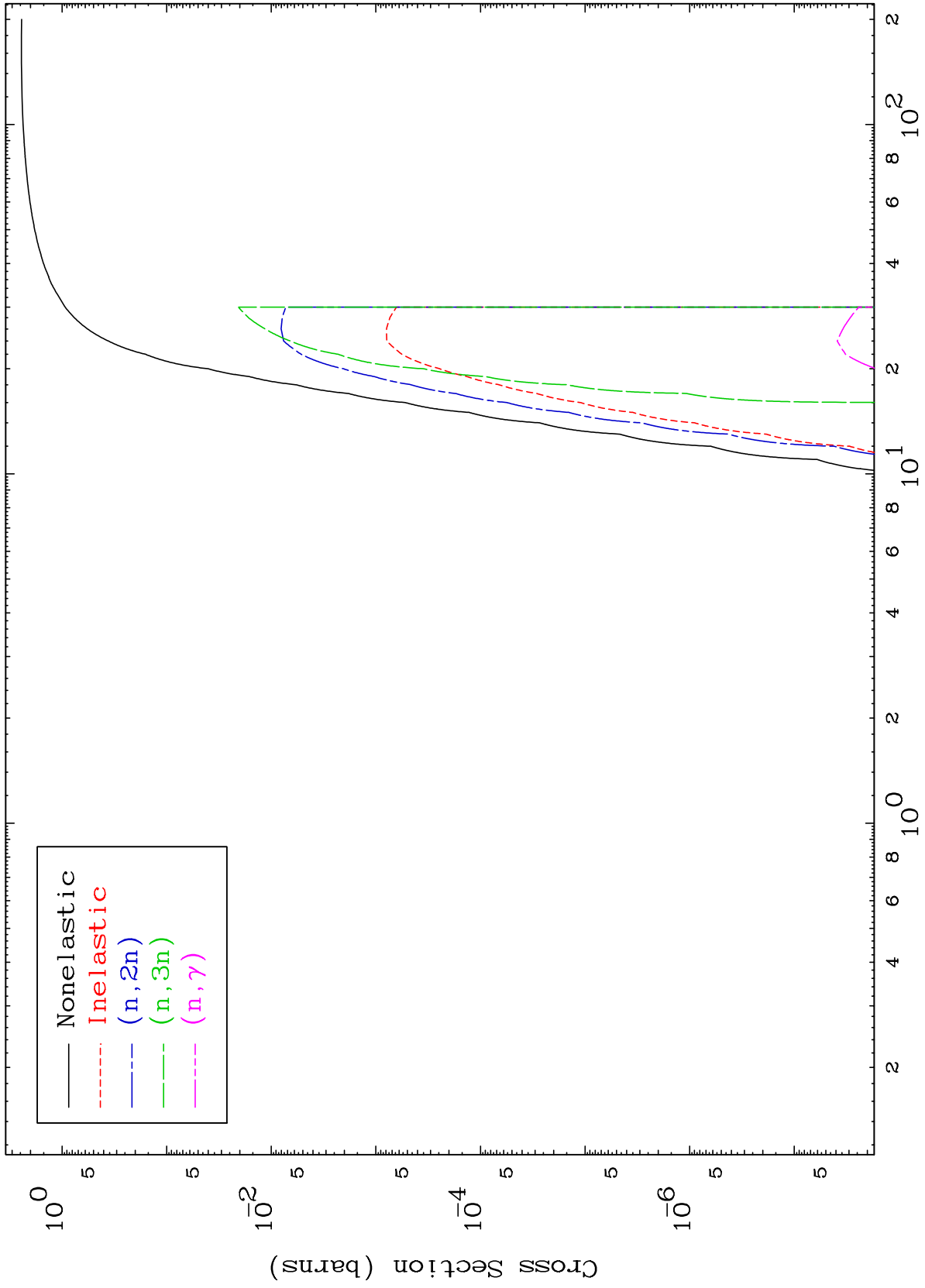
Press Mouse Button to Start

MAT 8228

He-3 Major

82-Pb-205

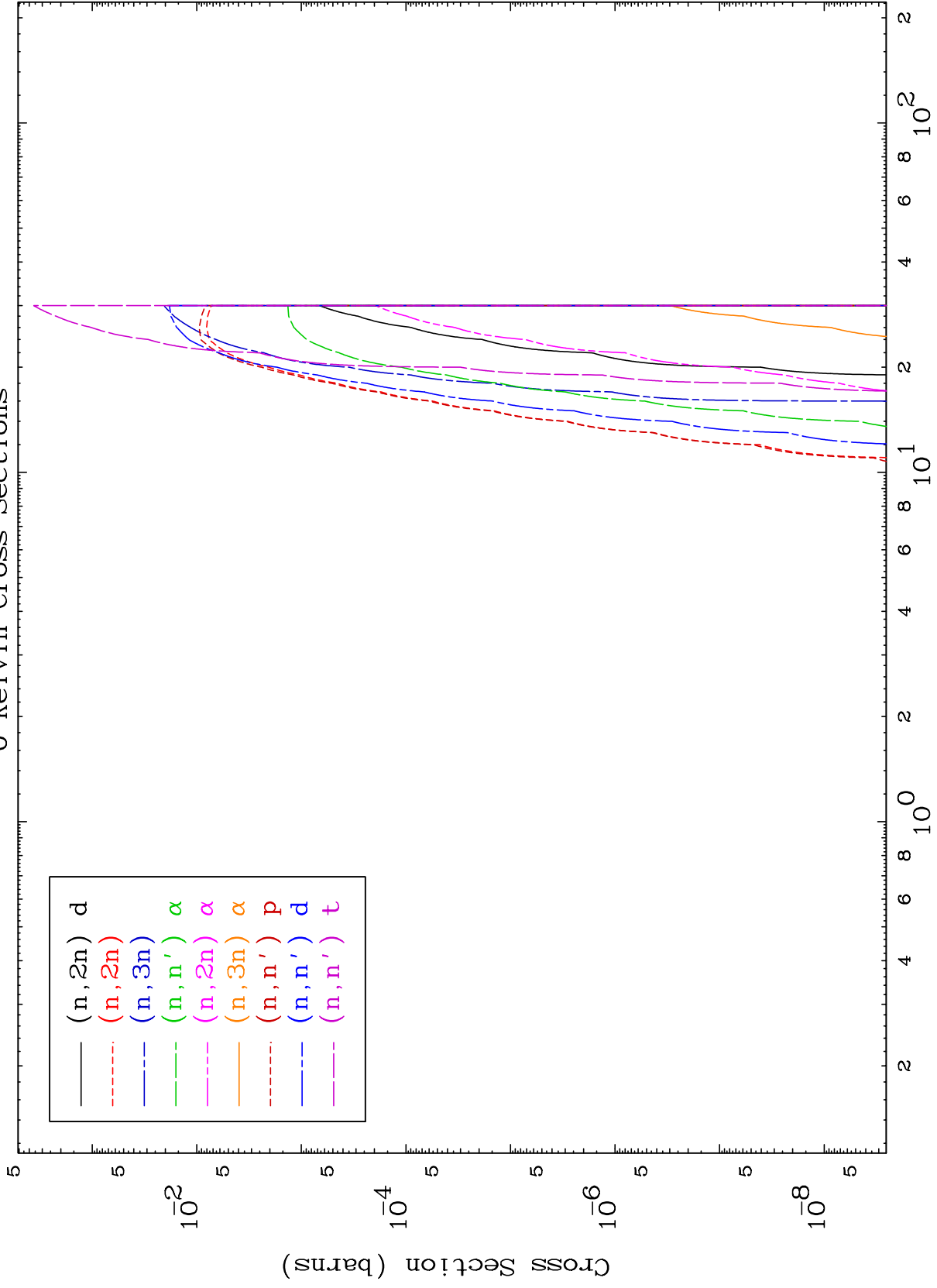
0 Kelvin Cross Sections



MAT 8228

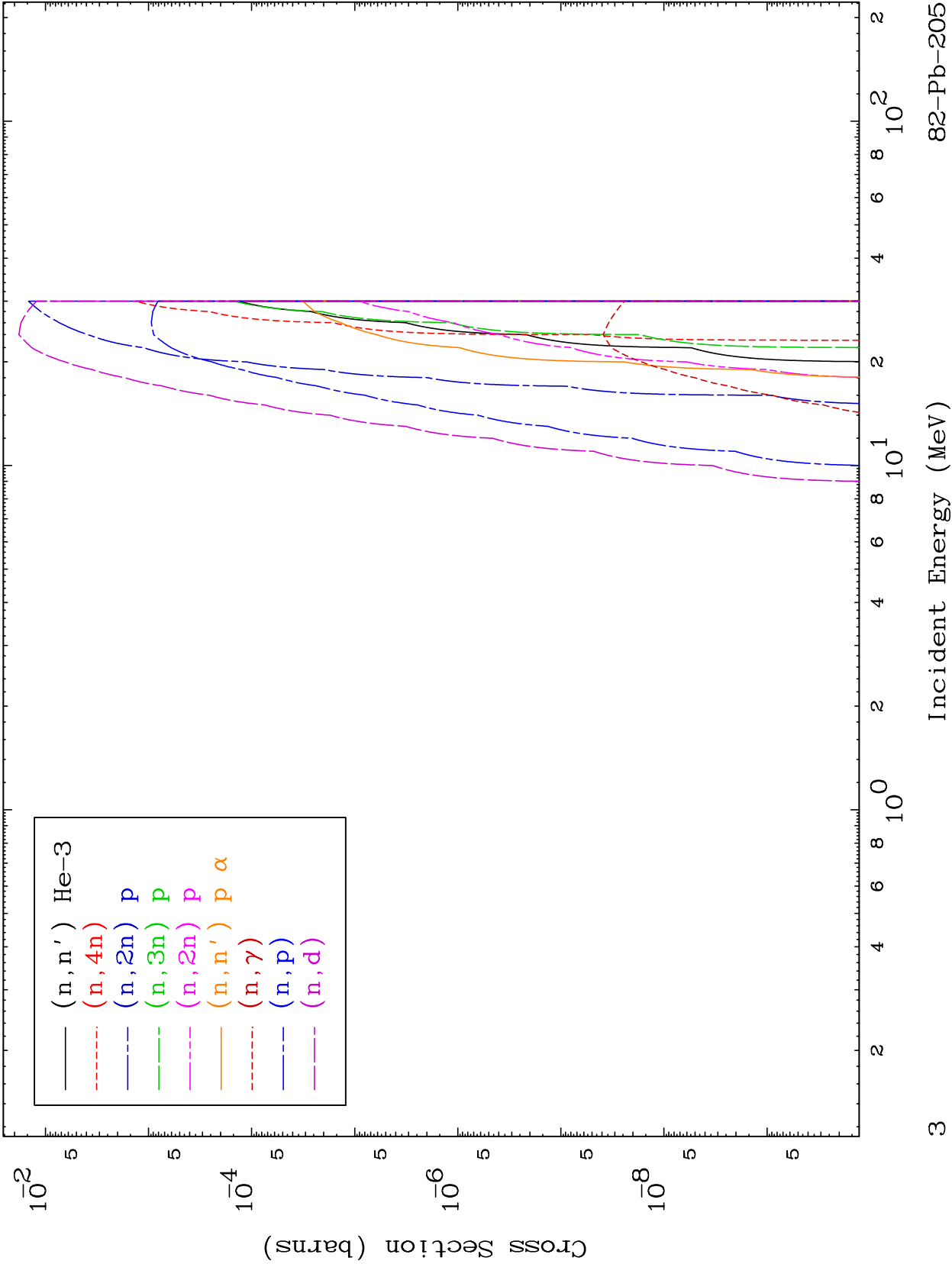
He-3 Neutron Absorption
0 Kelvin Cross Sections

82-Pb-205



82-Pb-205

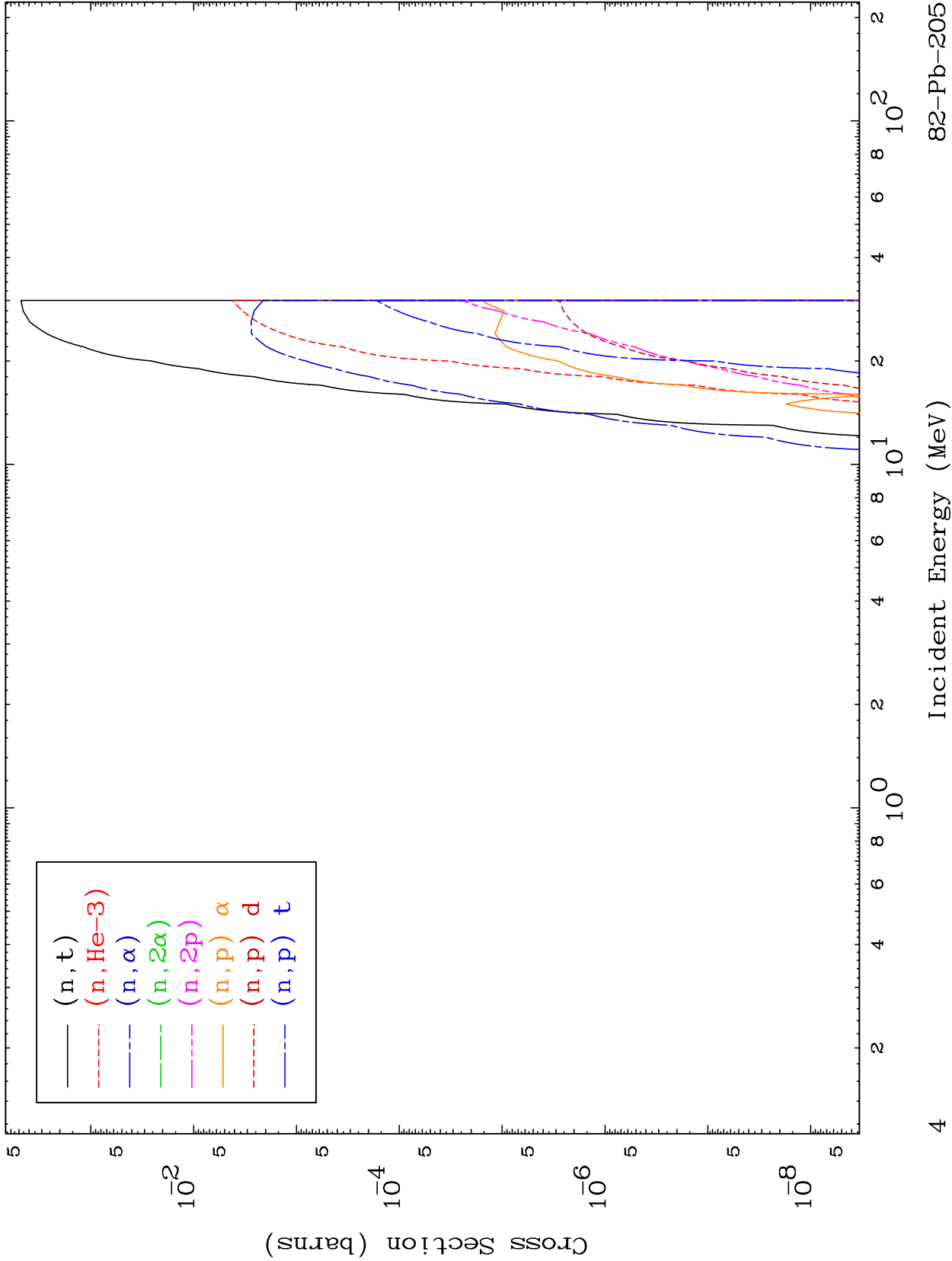
Incident Energy (MeV)



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He-3 Neutron Absorption
0 Kelvin Cross Sections

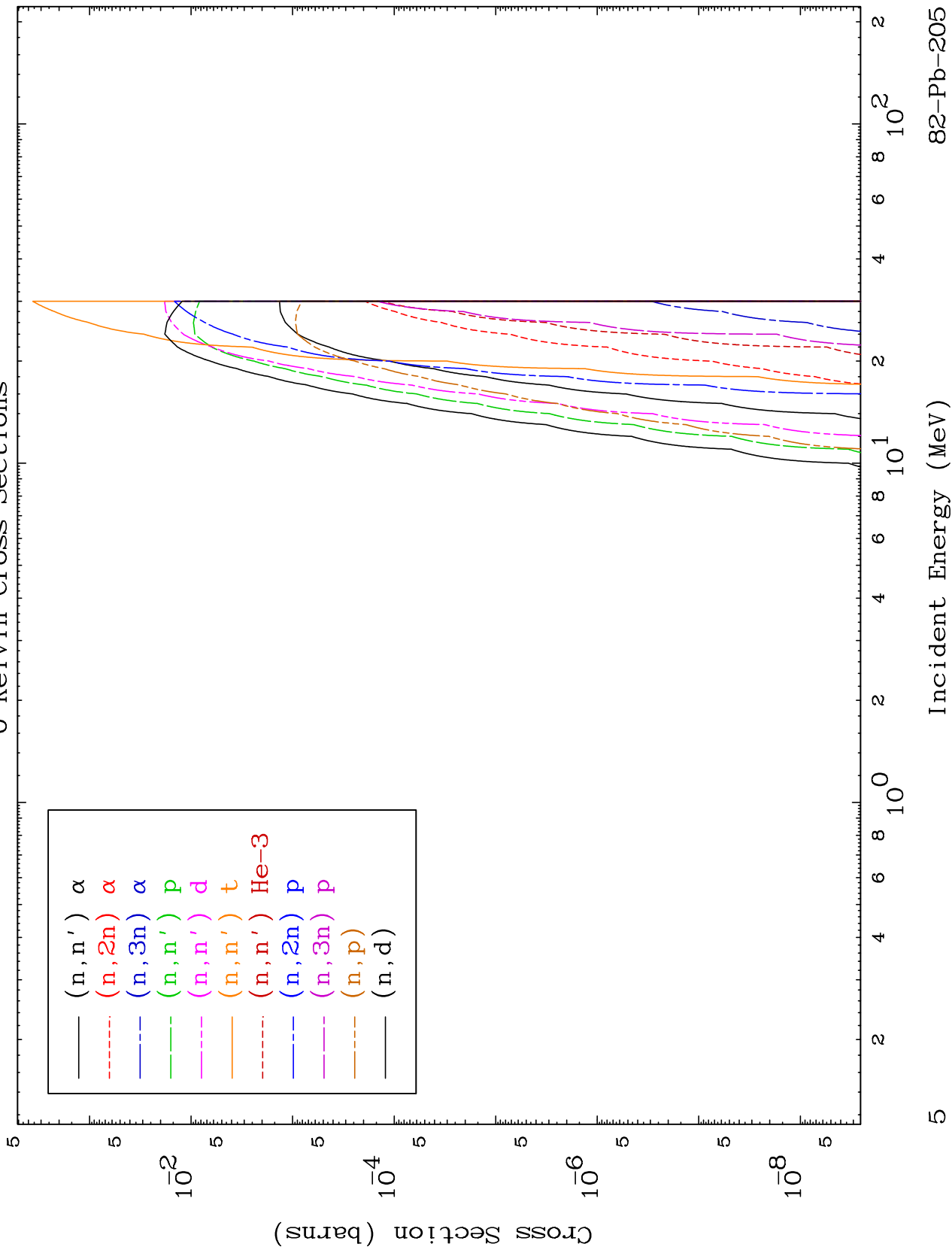
82-Pb-205



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He-3 Charged Particle
0 Kelvin Cross Sections

82-Pb-205



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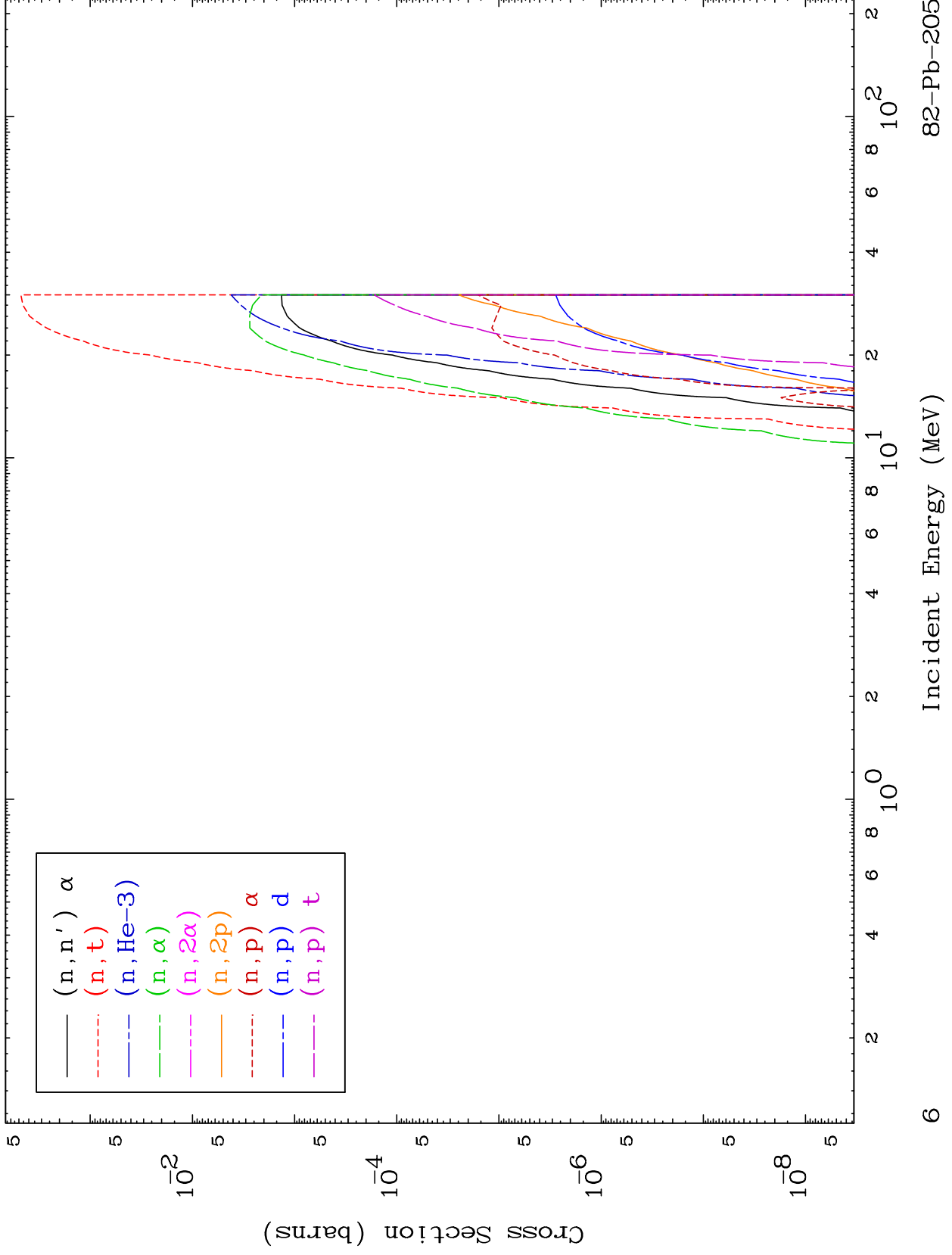
Incident Energy (MeV)

82-Pb-205

MAT 8228

He-3 Charged Particle
0 Kelvin Cross Sections

82-Pb-205

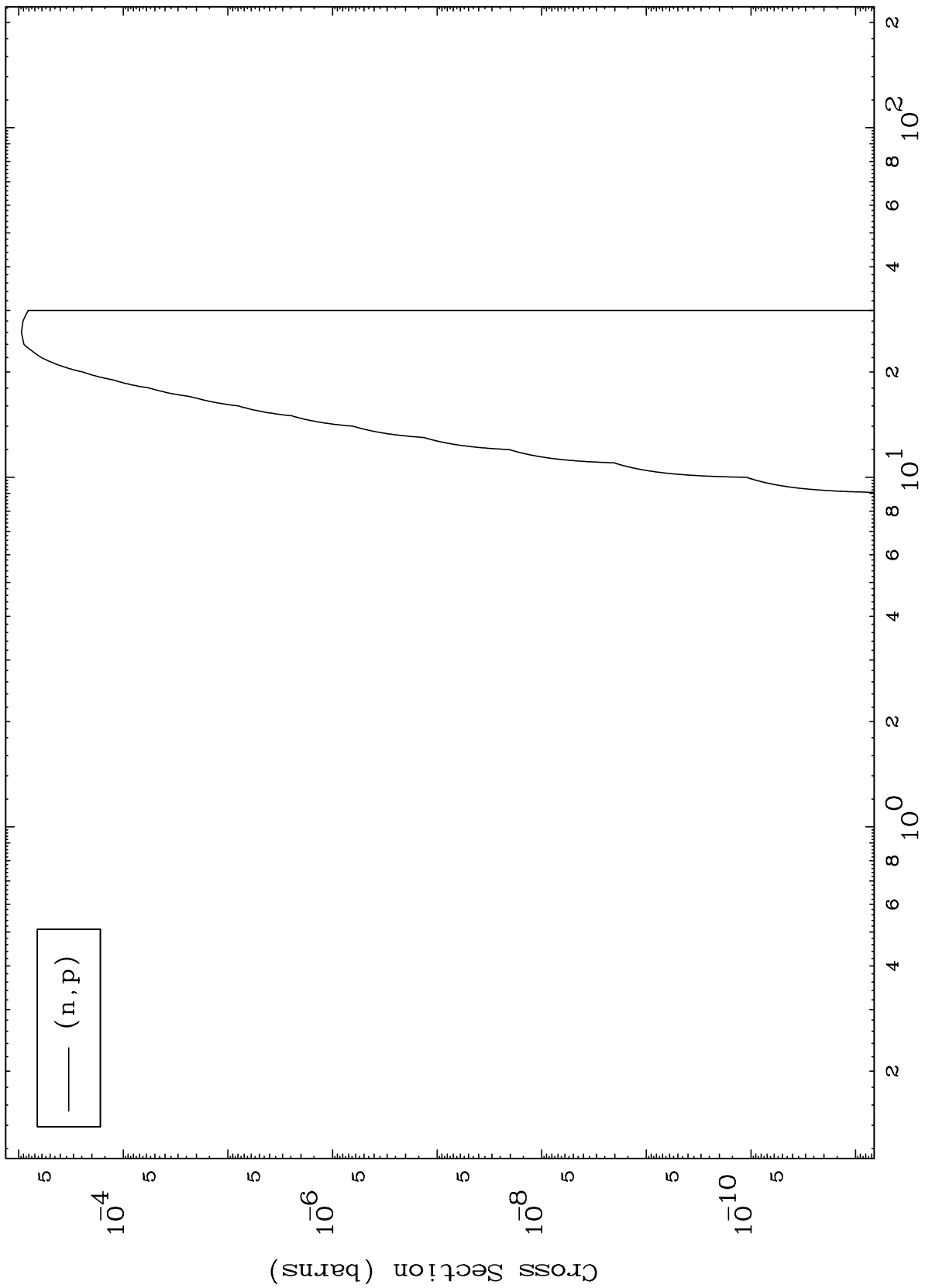


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(He-3,p) Levels

82-Pb-205

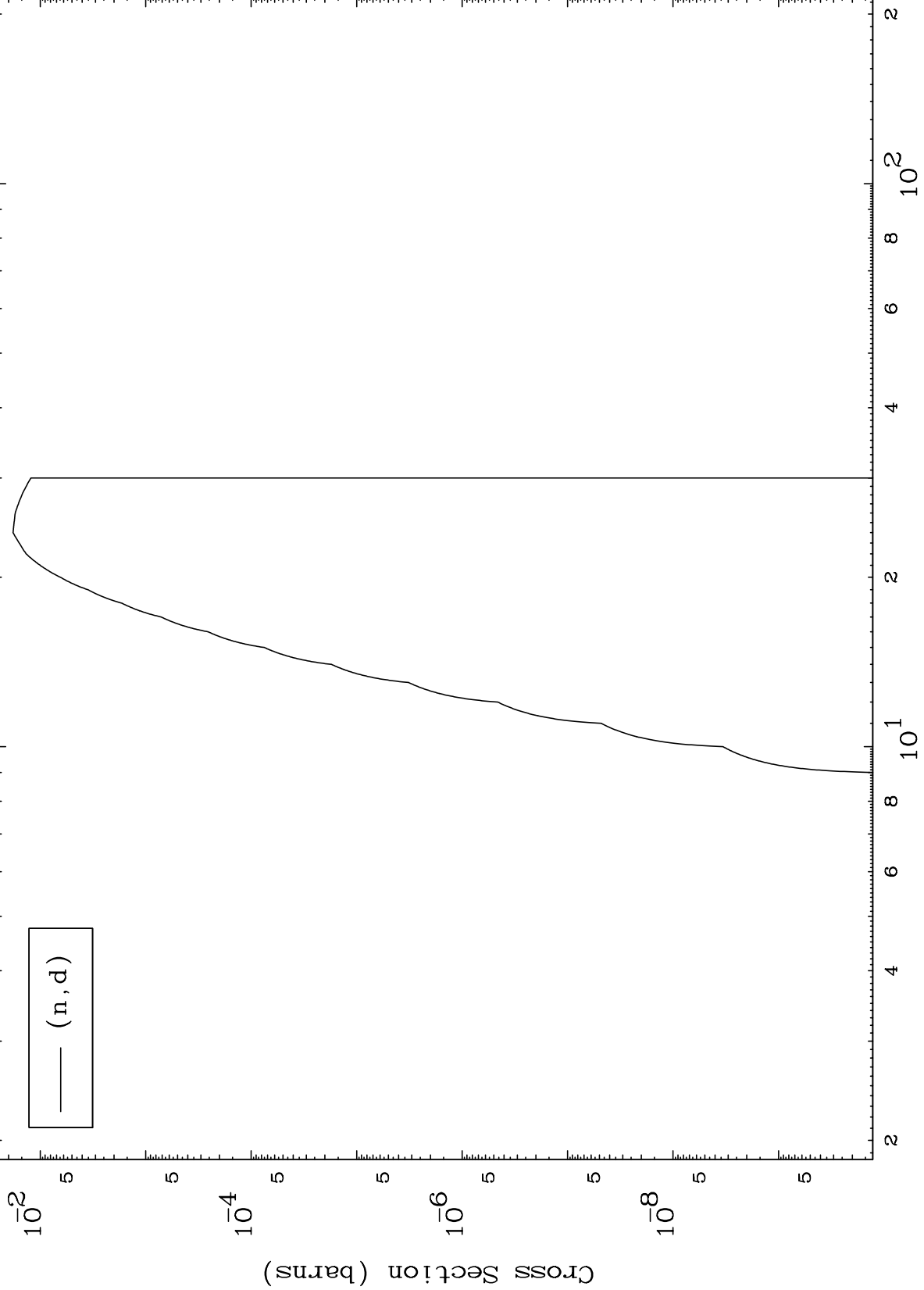
0 Kelvin Cross Sections



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(He-3,d) Levels
0 Kelvin Cross Sections

82-Pb-205



8

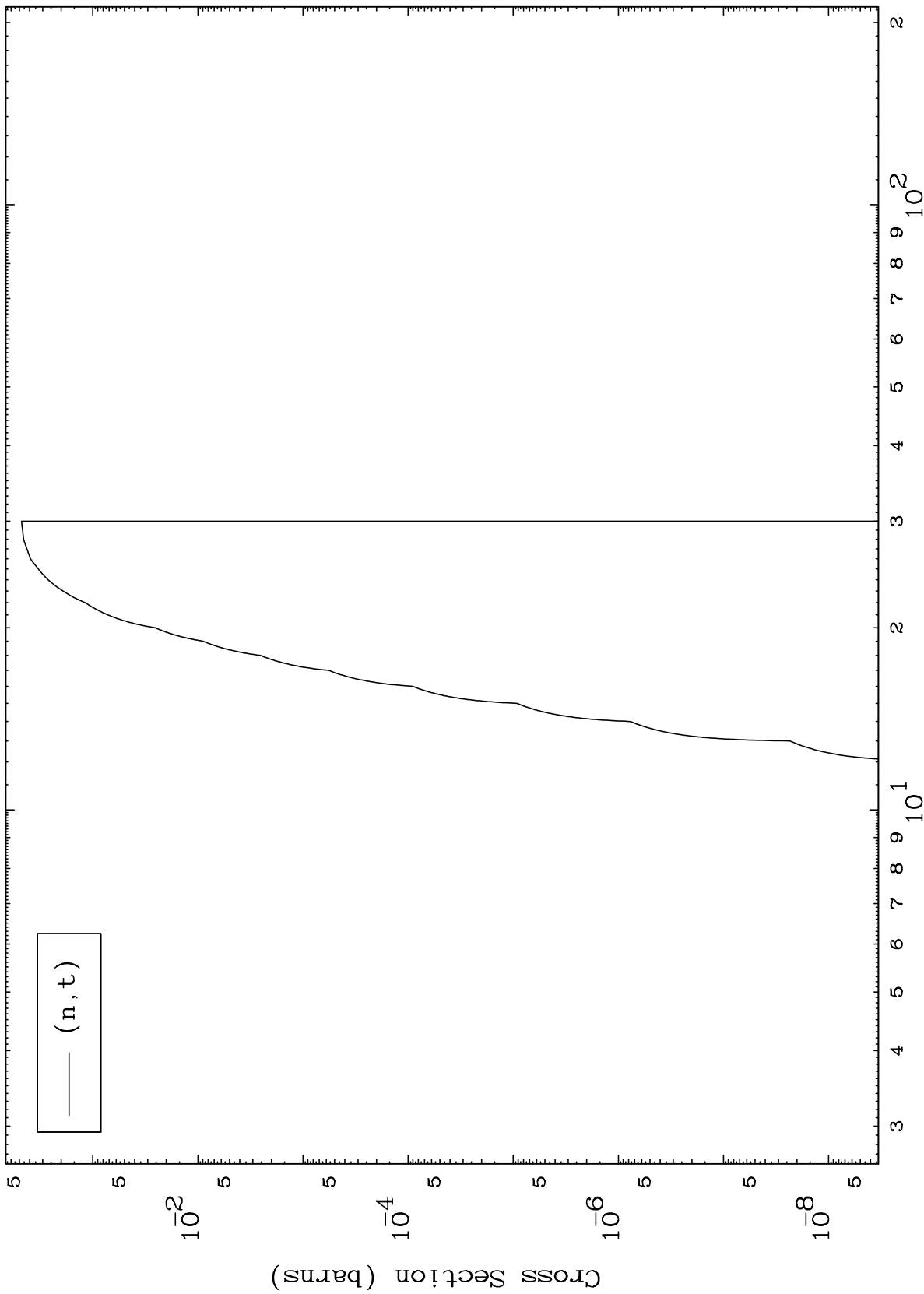
Incident Energy (MeV)

82-Pb-205

MAT 8228

82-Pb-205

(He-3,t) Levels
0 Kelvin Cross Sections



82-Pb-205

Incident Energy (MeV)

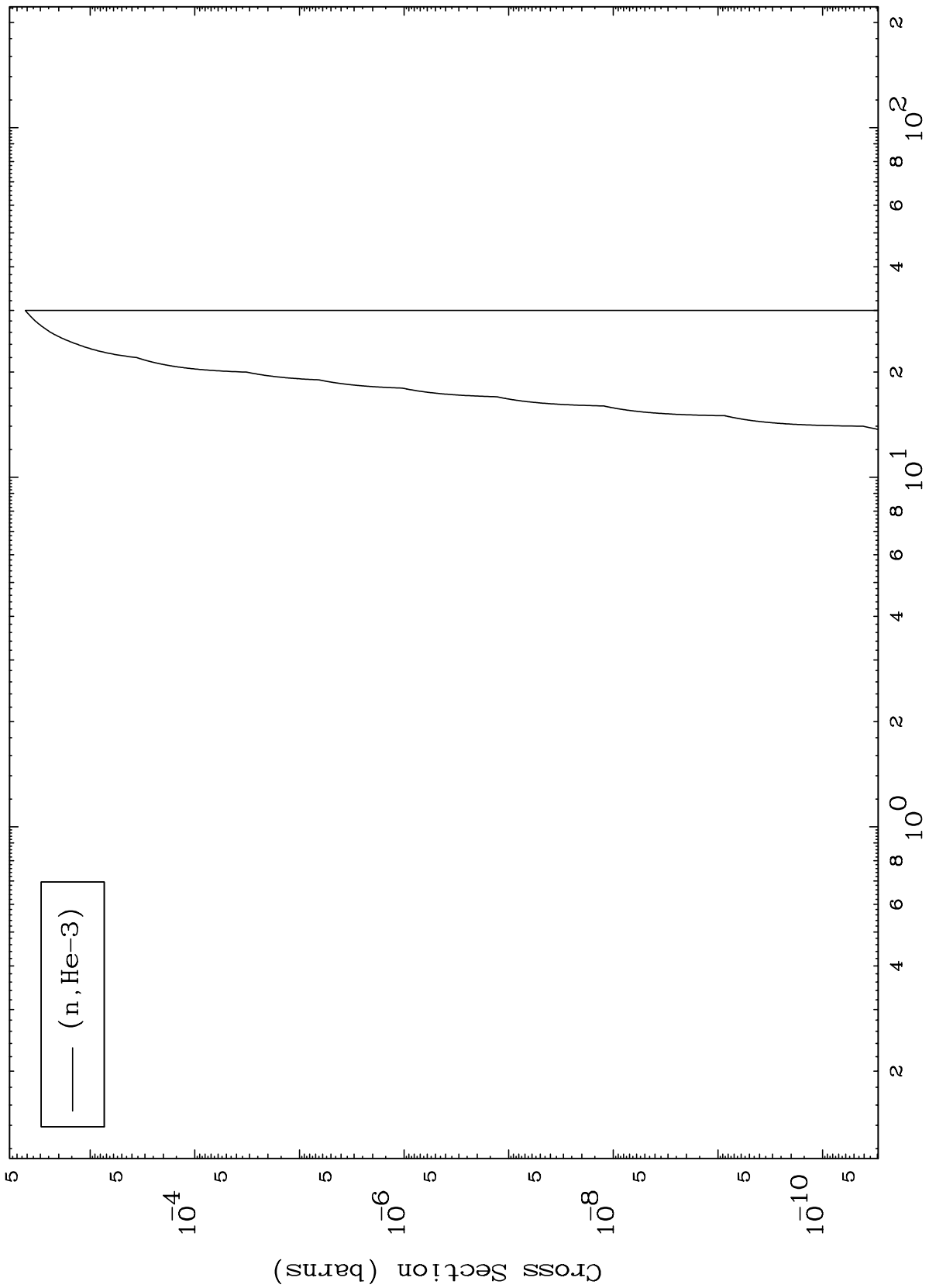
9

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(He-3, He3) Levels

82-Pb-205

0 Kelvin Cross Sections



10

Incident Energy (MeV)

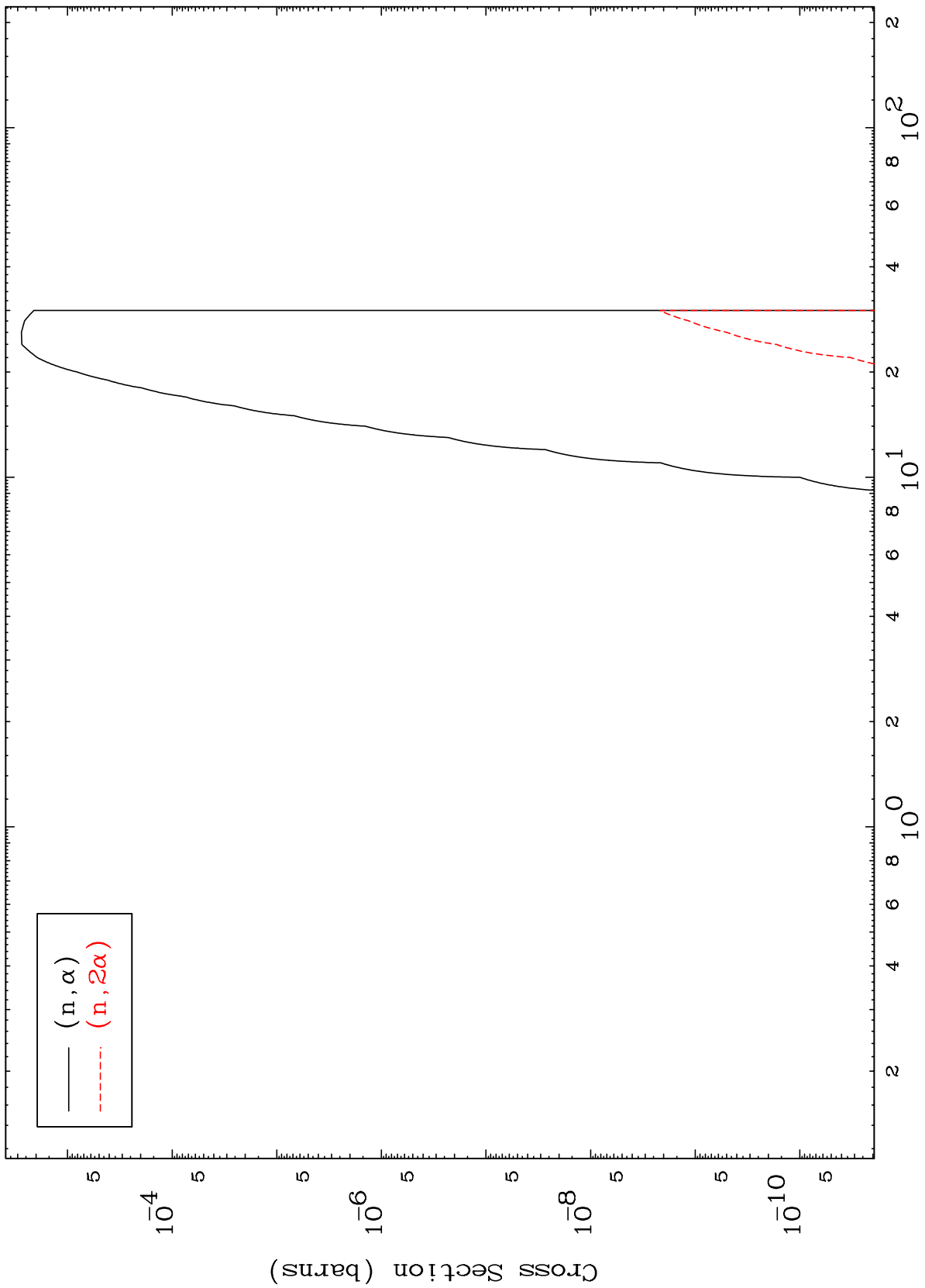
82-Pb-205

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(He-3, α) Levels

82-Pb-205

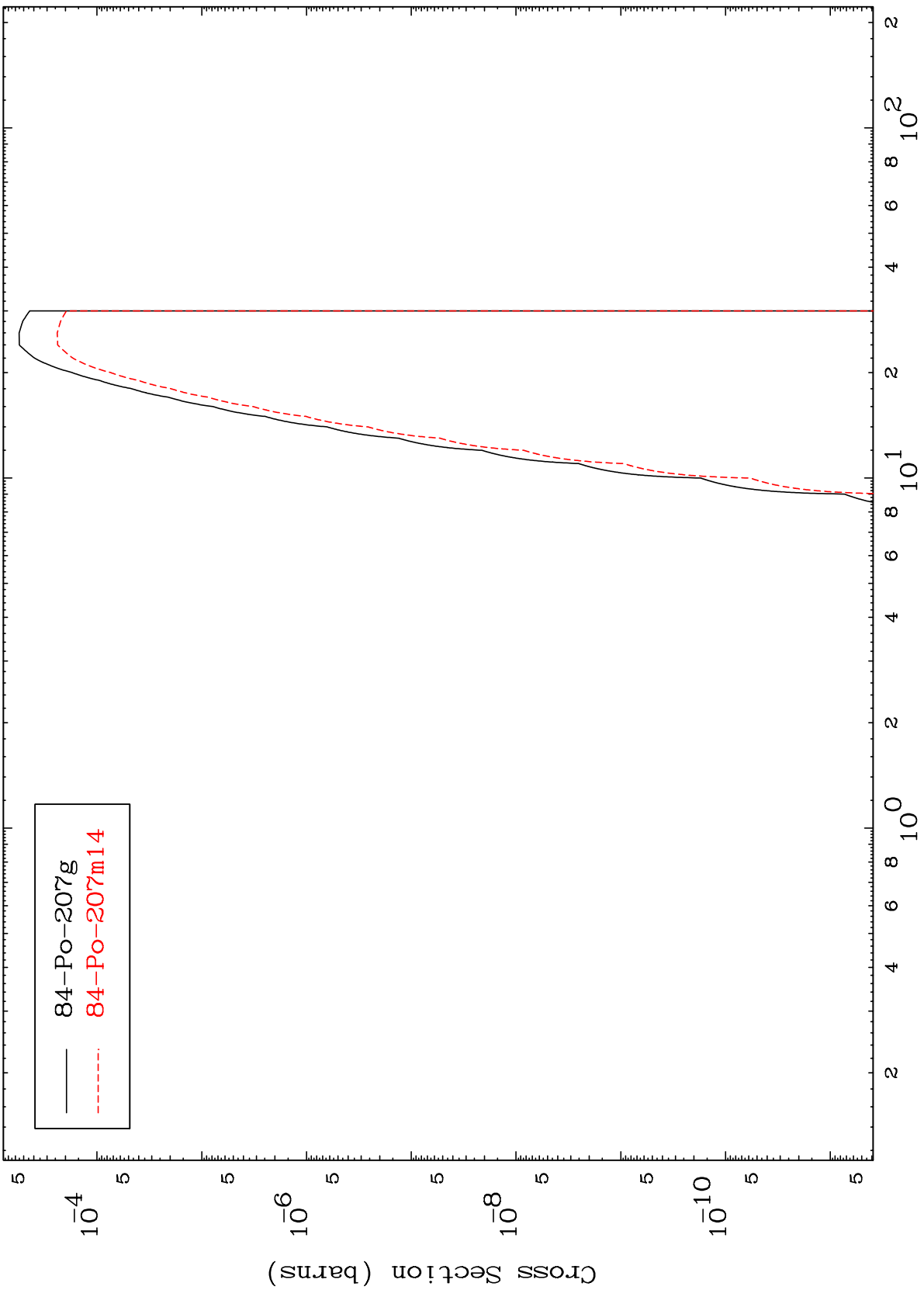
0 Kelvin Cross Sections



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82-Pb-205

Inelastic
Radionuclide Production Cross Section



84-Po-207g
84-Po-207m14

82-Pb-205

Incident Energy (MeV)

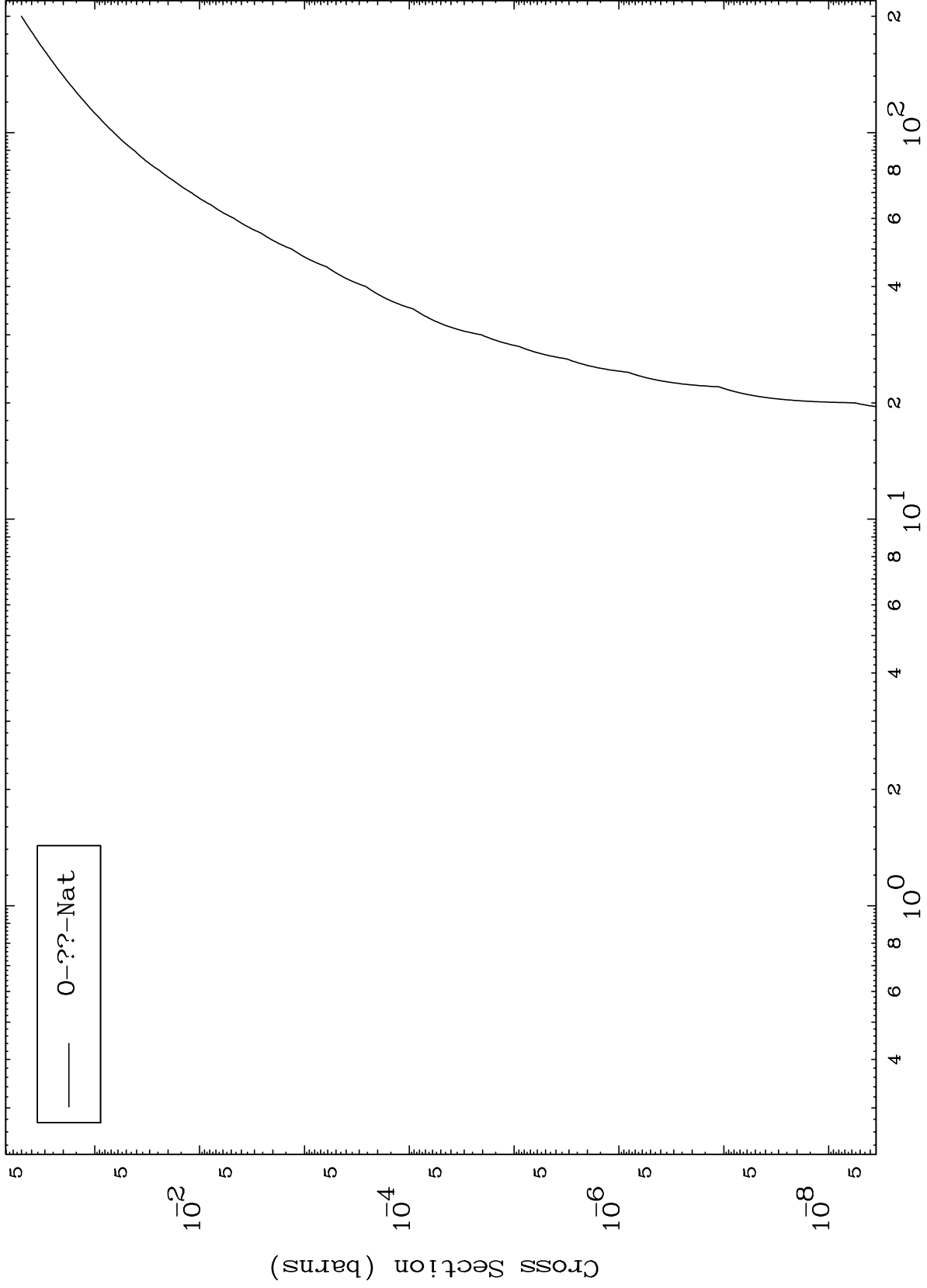
12

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Fission

82-Pb-205

Radionuclide Production Cross Section

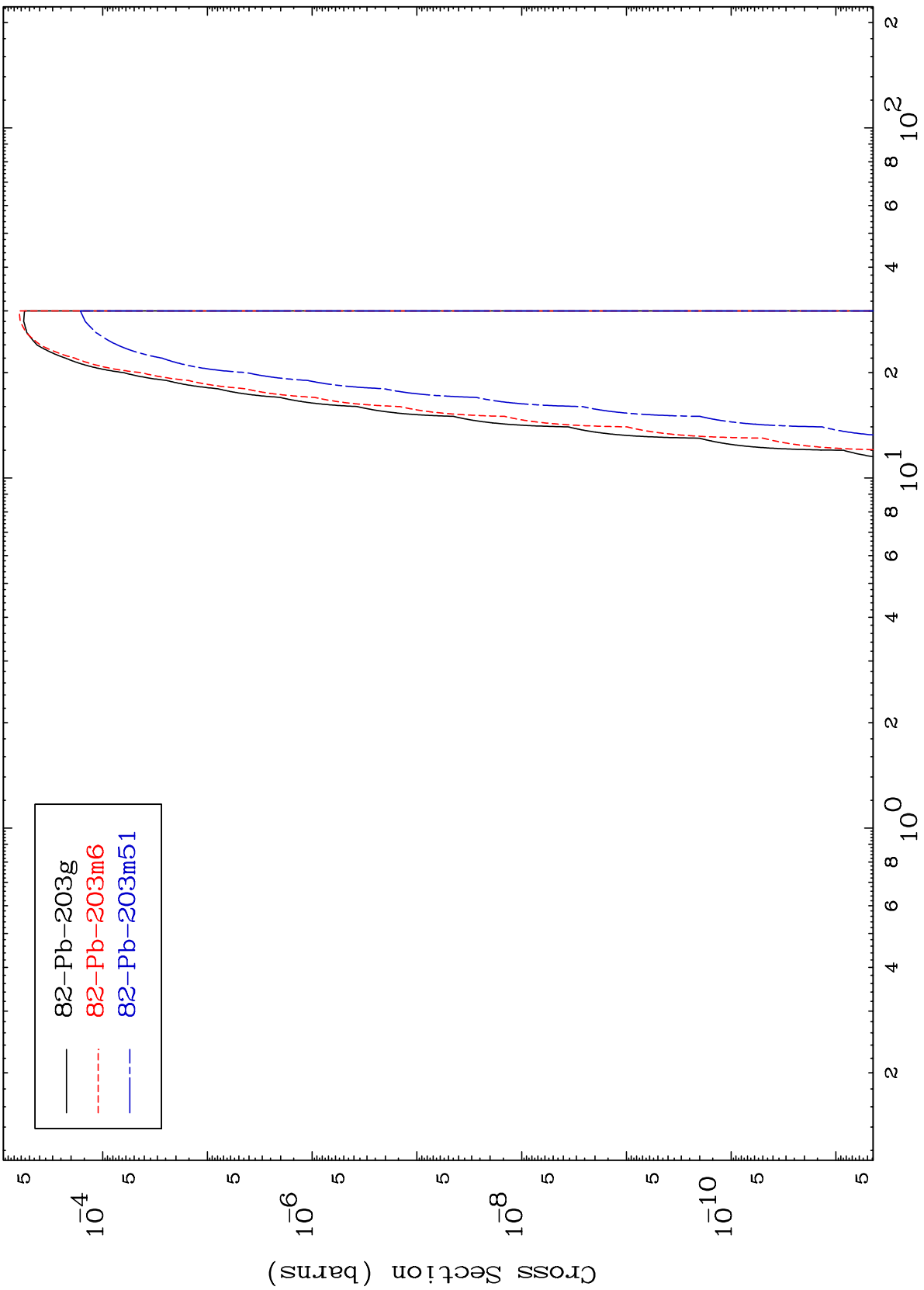


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$(n, n') \alpha$

82-Pb-205

Radionuclide Production Cross Section

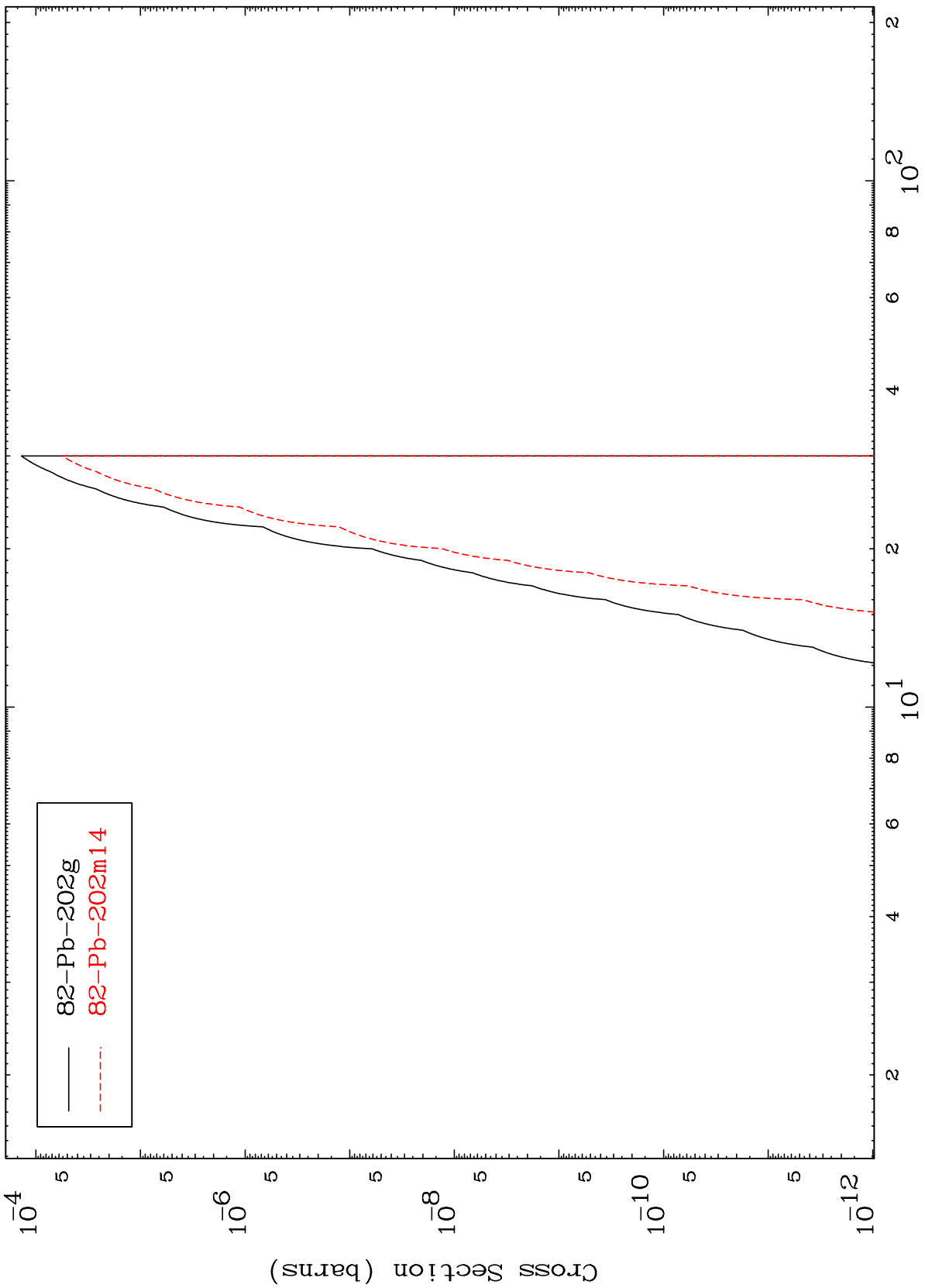


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(n,2n) α

82-Pb-205

Radionuclide Production Cross Section



15

Incident Energy (MeV)

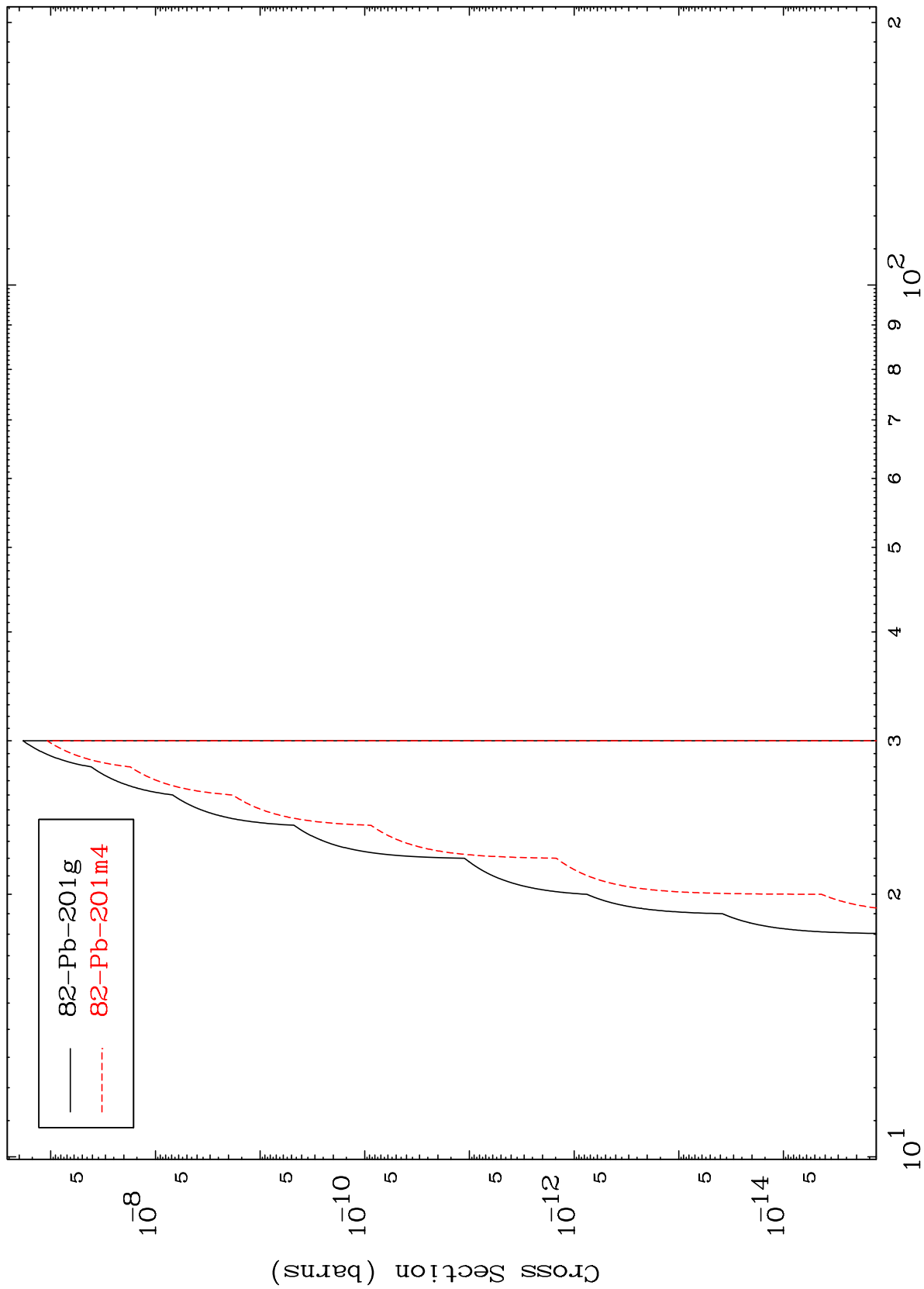
82-Pb-205

MAT 8228

(n,3n) α

82-Pb-205

Radionuclide Production Cross Section



16

Incident Energy (MeV)

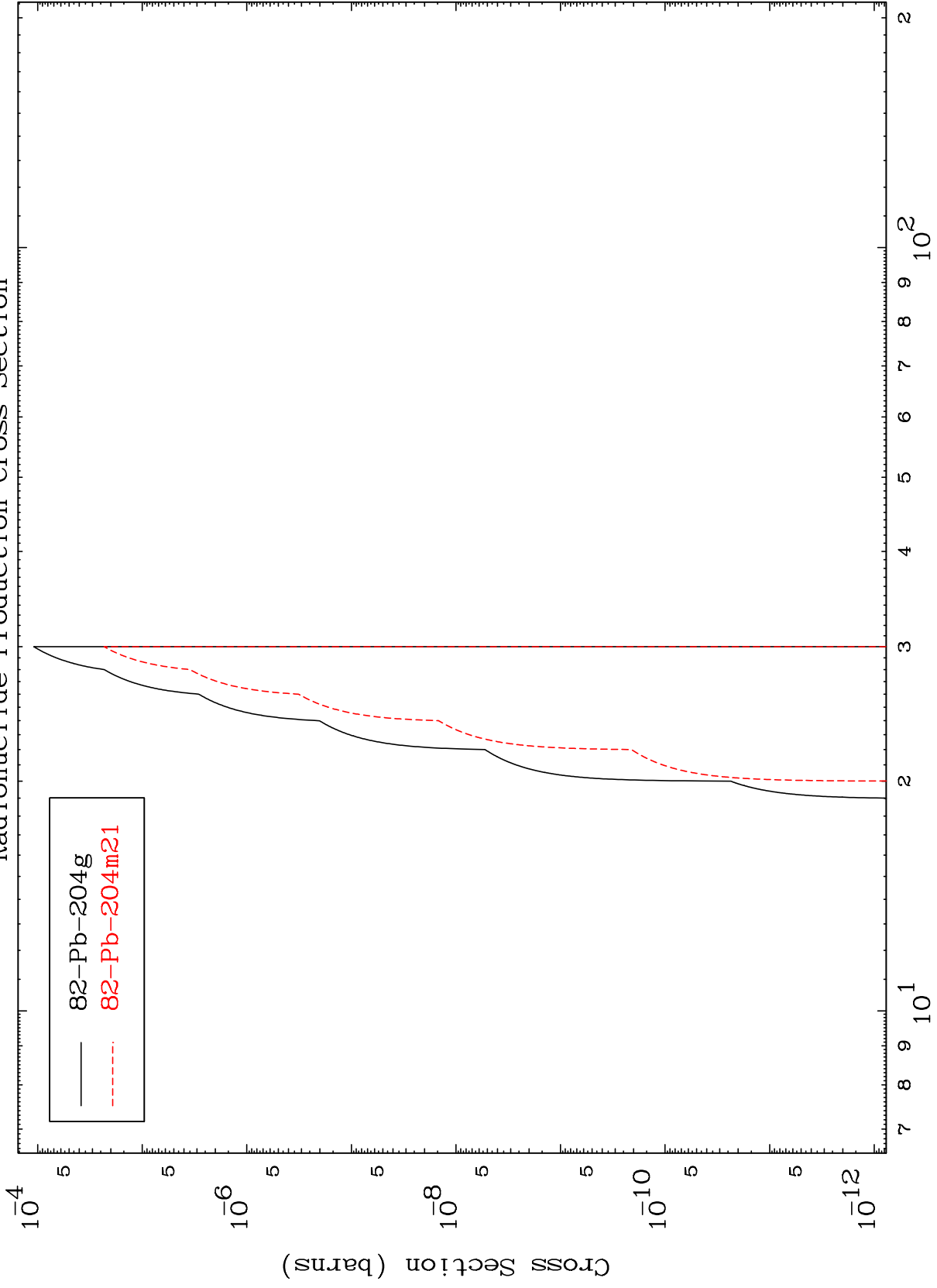
82-Pb-205

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(n,n') He-3

82-Pb-205

Radionuclide Production Cross Section



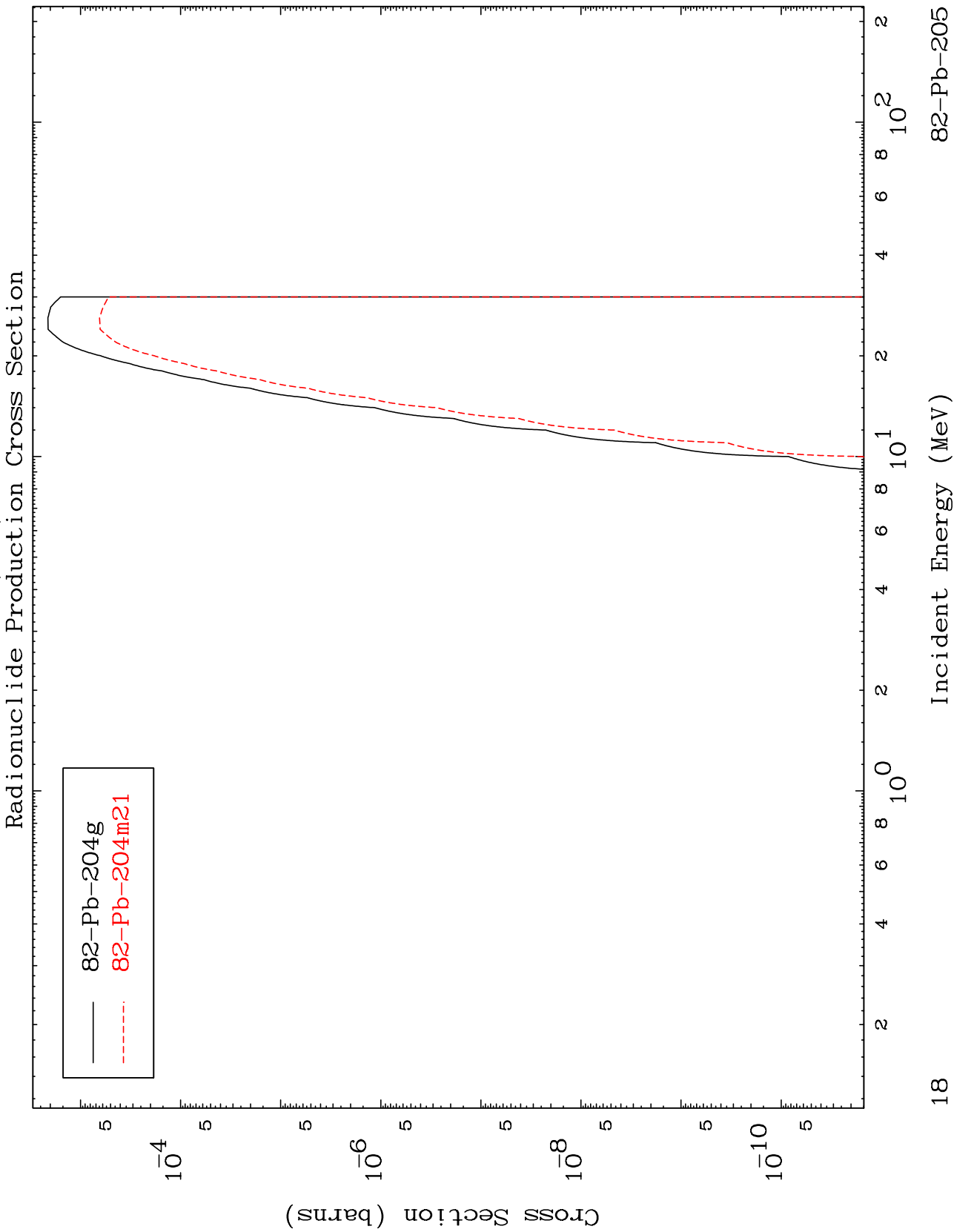
17

Incident Energy (MeV)

82-Pb-205

MAT 8228

82-Pb-205

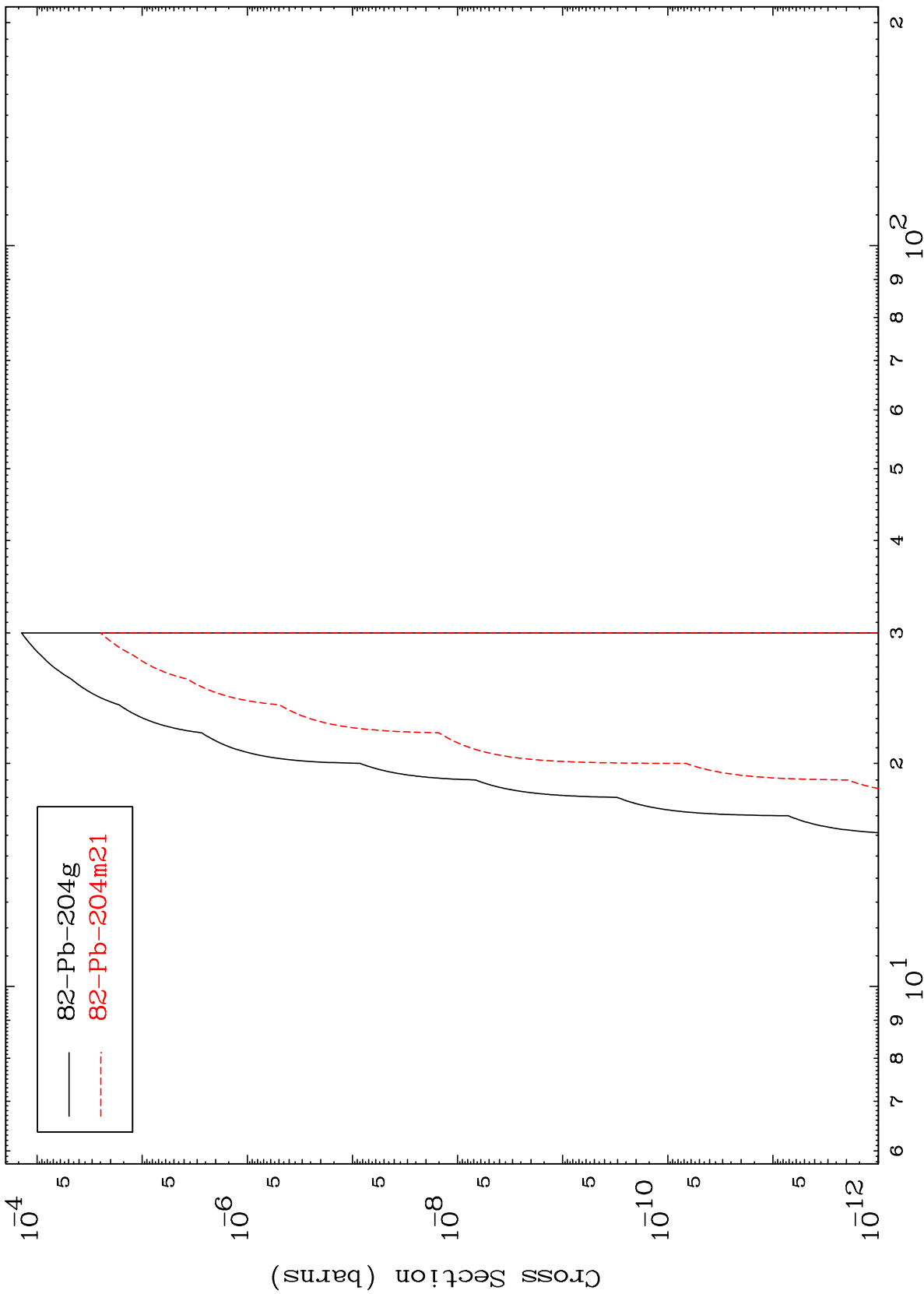


MAT 8228

(n,p) t

82-Pb-205

Radionuclide Production Cross Section



82-Pb-204g
82-Pb-204m21

19

Incident Energy (MeV)

82-Pb-205