

Program EVALPLOT
(Version 2021-1)

by

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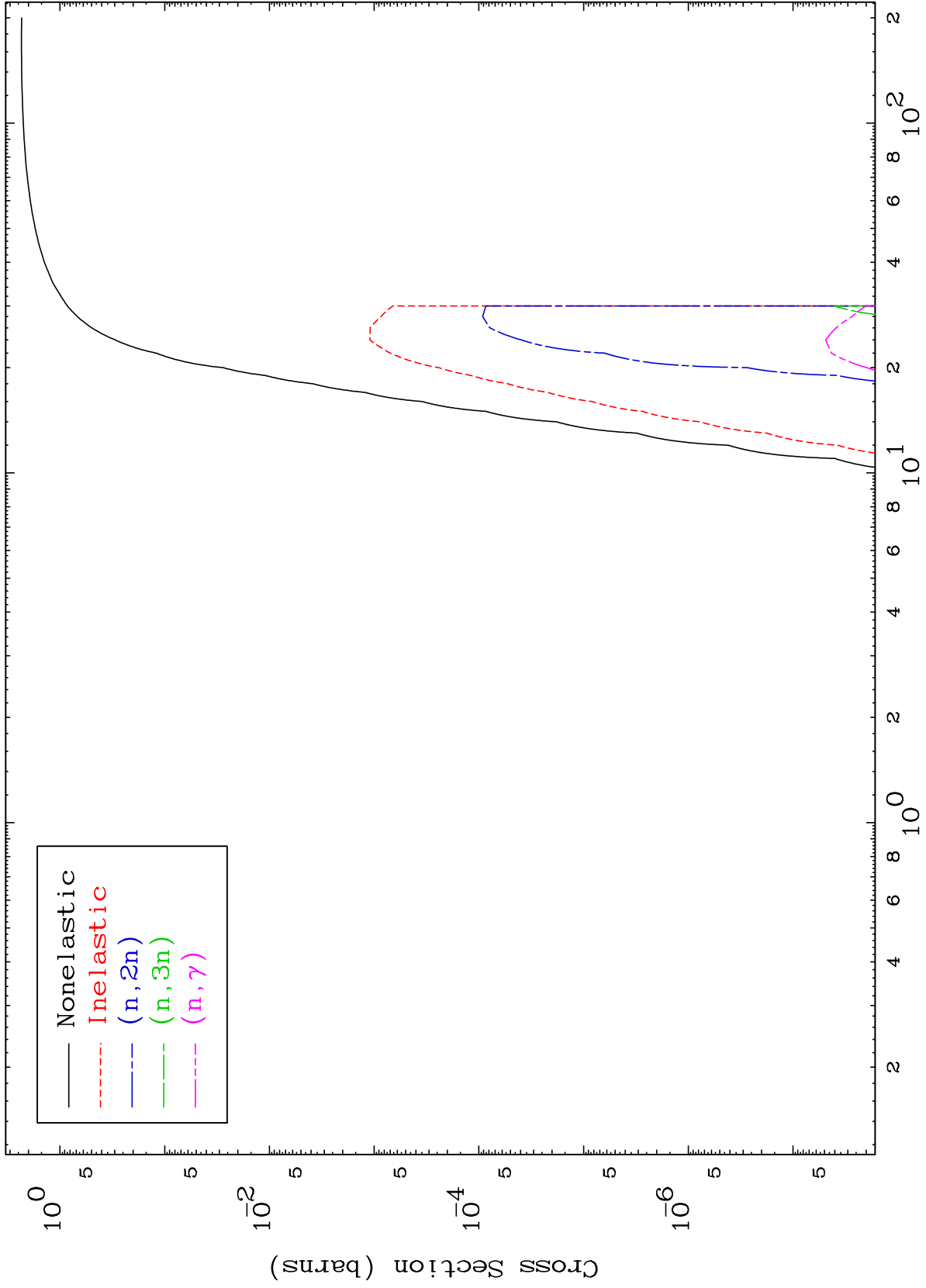
Press Mouse Button to Start

MAT 8183

He-3 Major

0 Kelvin Cross Sections

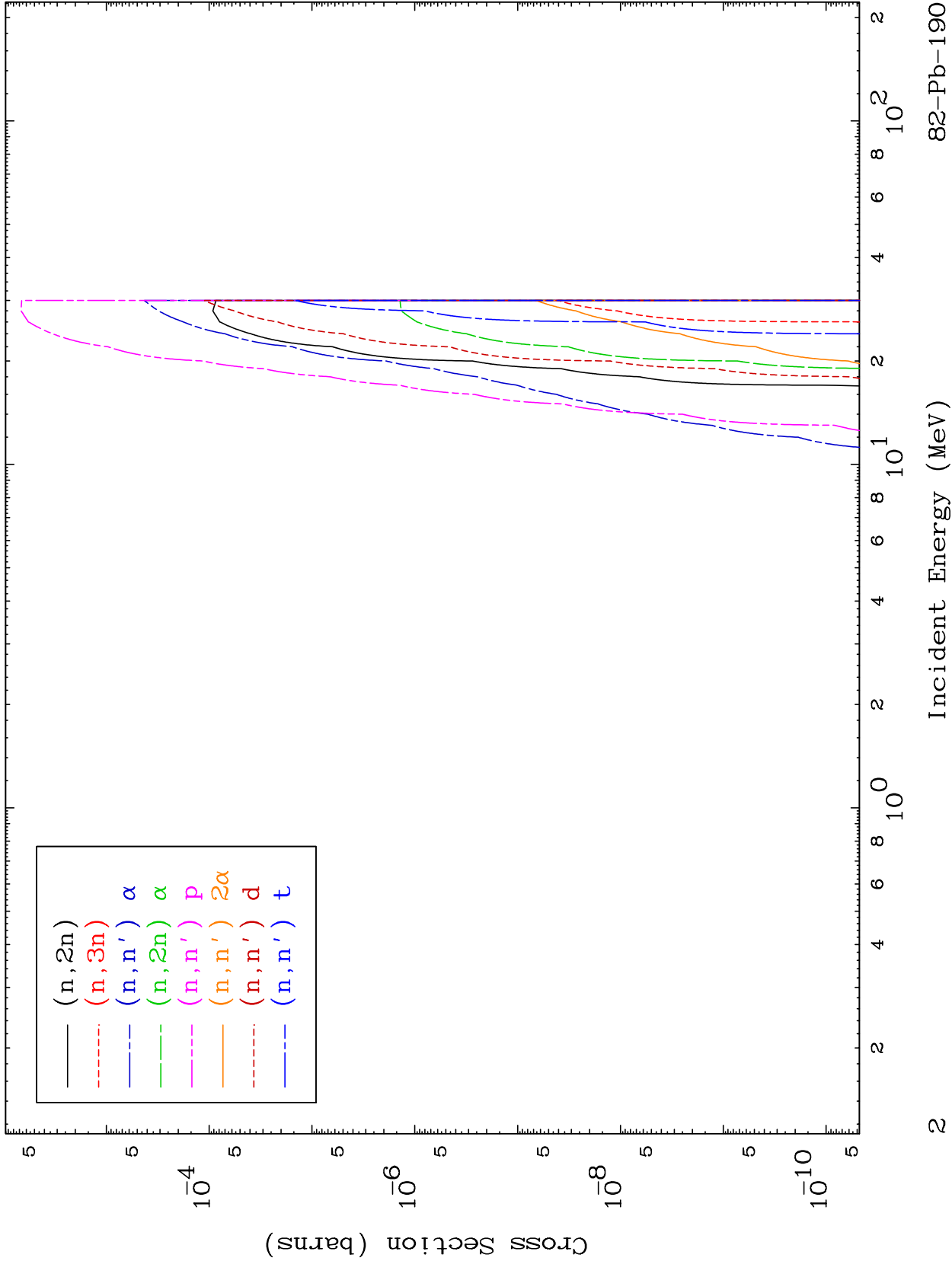
82-Pb-190



MAT 8183

He-3 Neutron Absorption
0 Kelvin Cross Sections

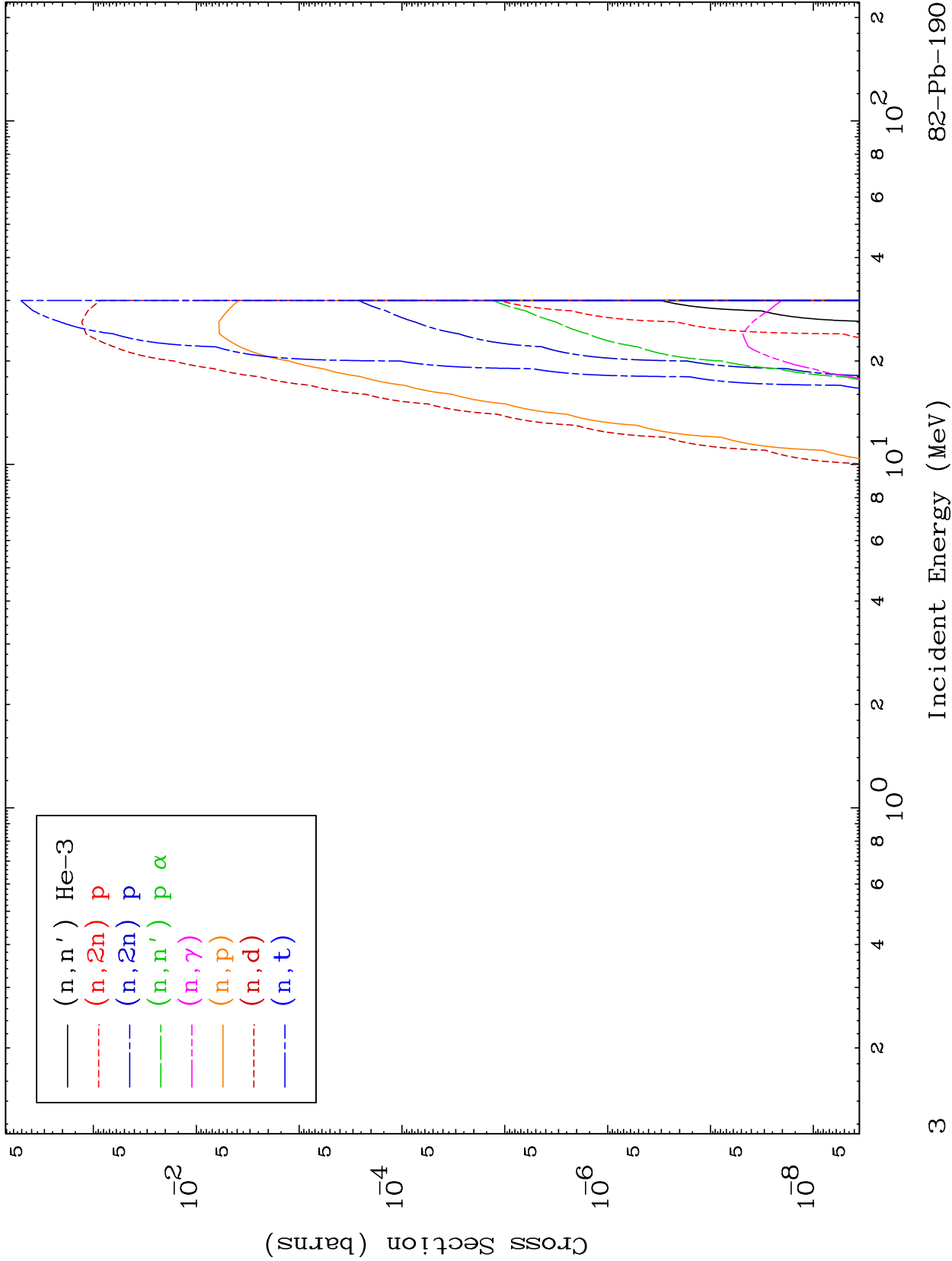
82-Pb-190



MAT 8183

He-3 Neutron Absorption
0 Kelvin Cross Sections

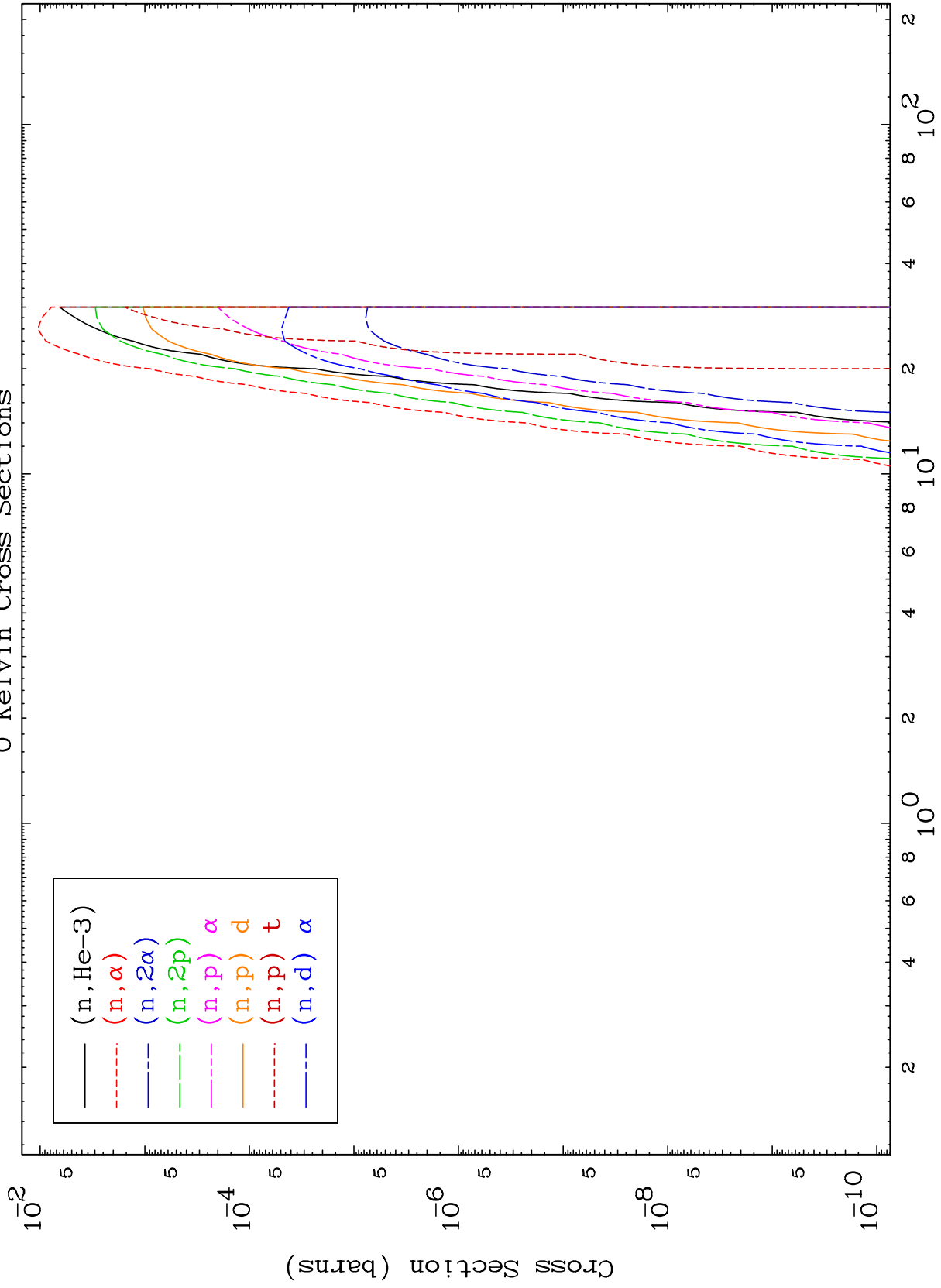
82-Pb-190



MAT 8183

He-3 Neutron Absorption
0 Kelvin Cross Sections

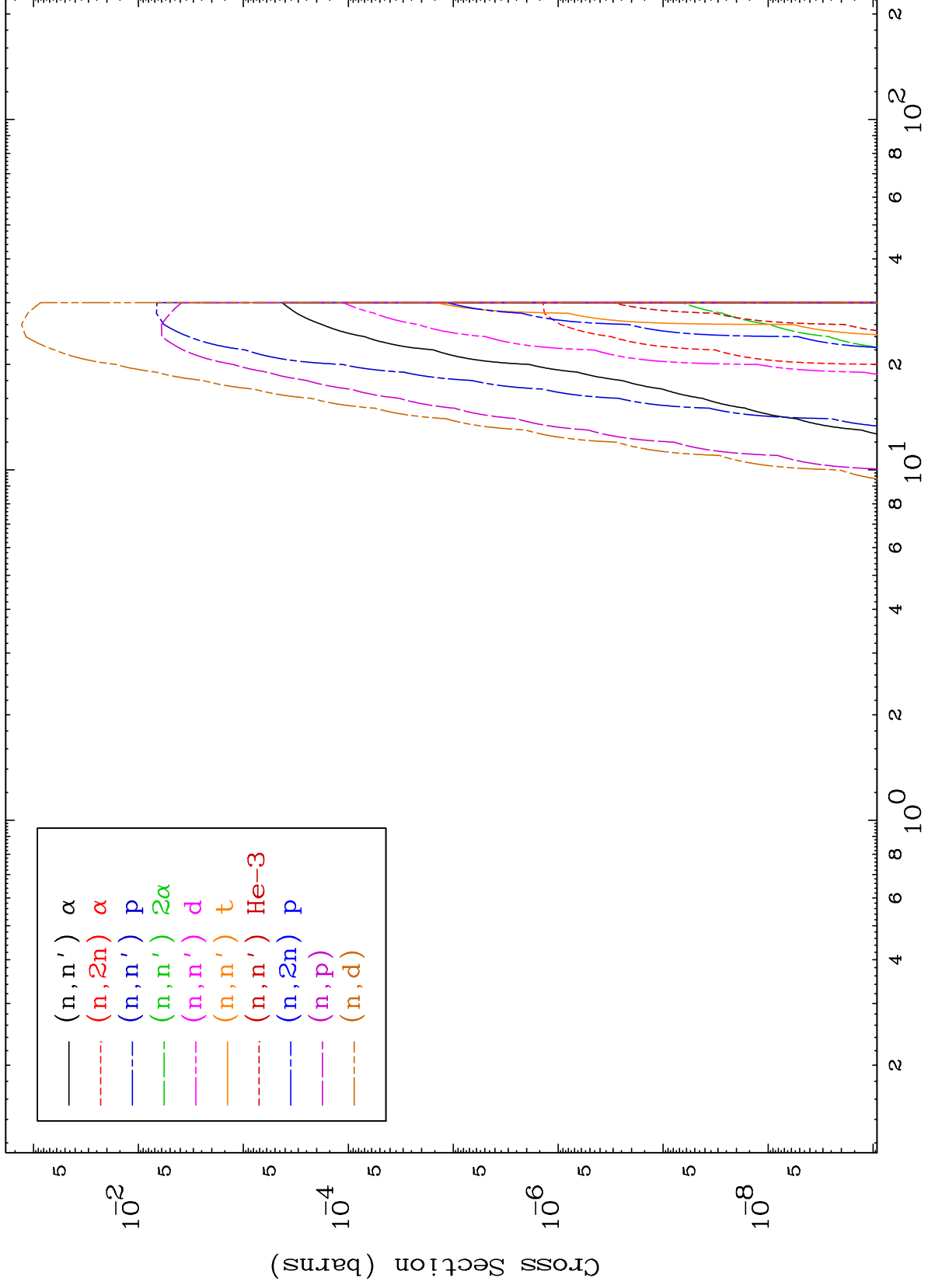
82-Pb-190



MAT 8183

He-3 Charged Particle
0 Kelvin Cross Sections

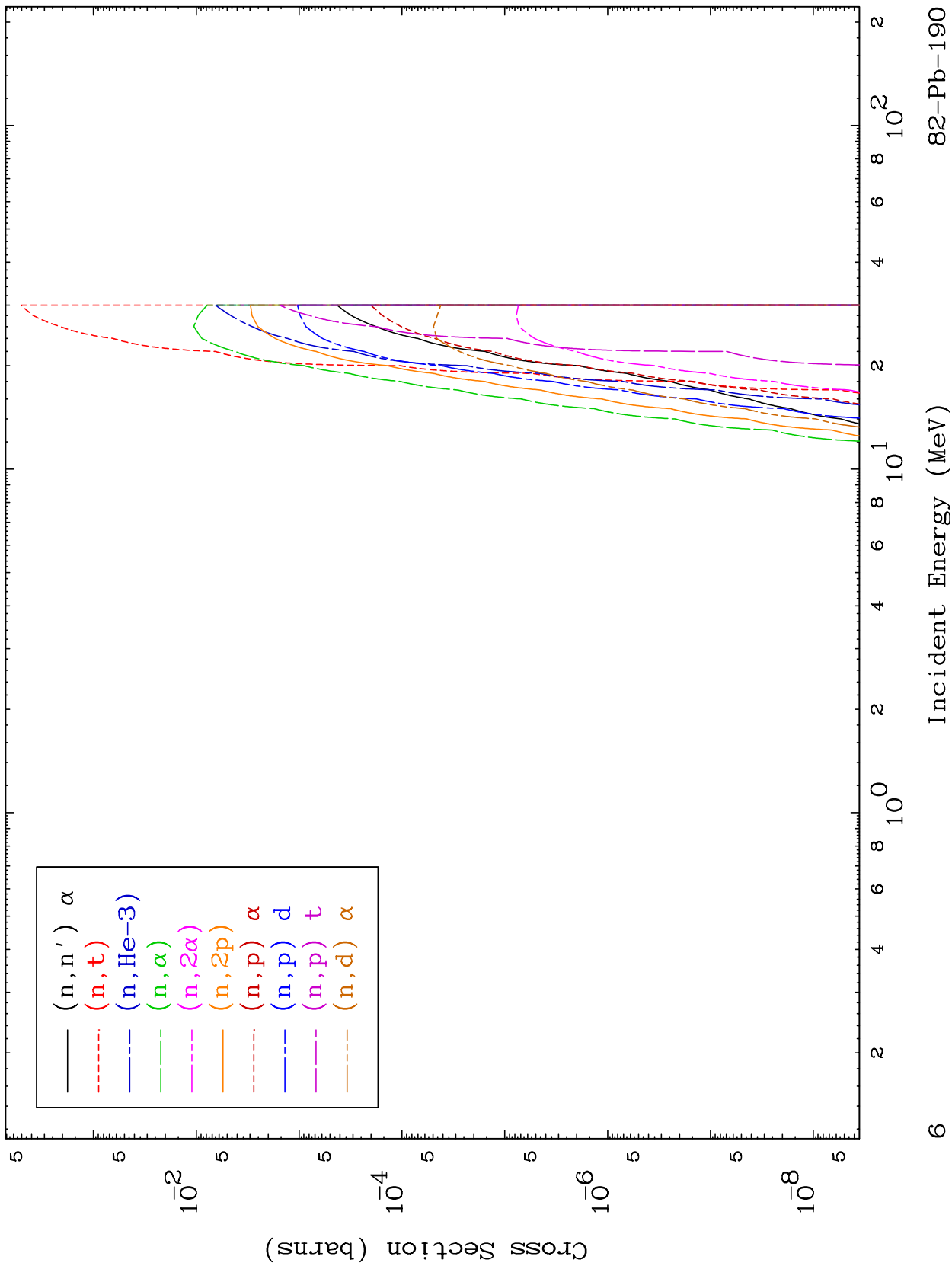
82-Pb-190



MAT 8183

He-3 Charged Particle
0 Kelvin Cross Sections

82-Pb-190

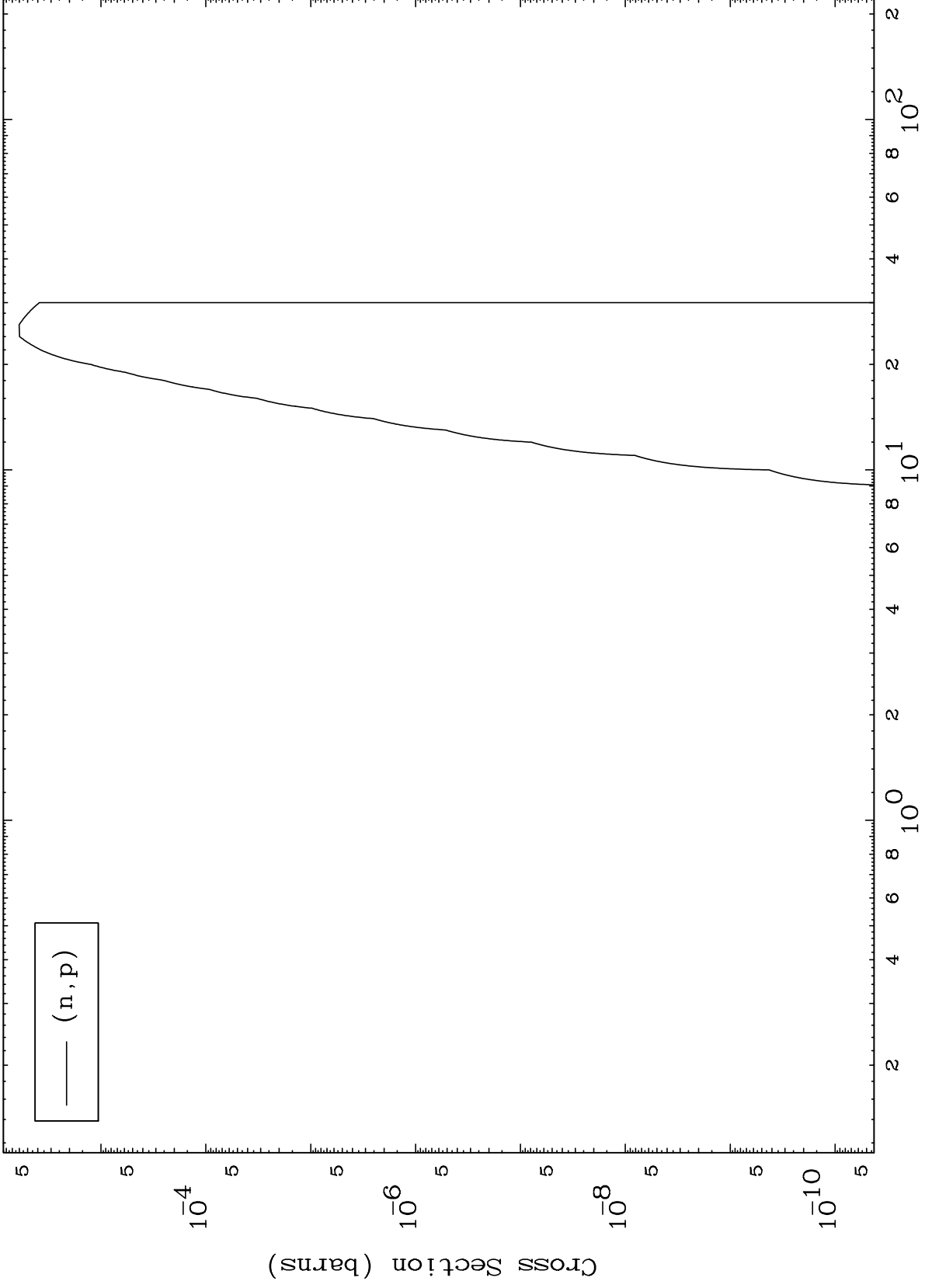


MAT 8183

(He-3,p) Levels

82-Pb-190

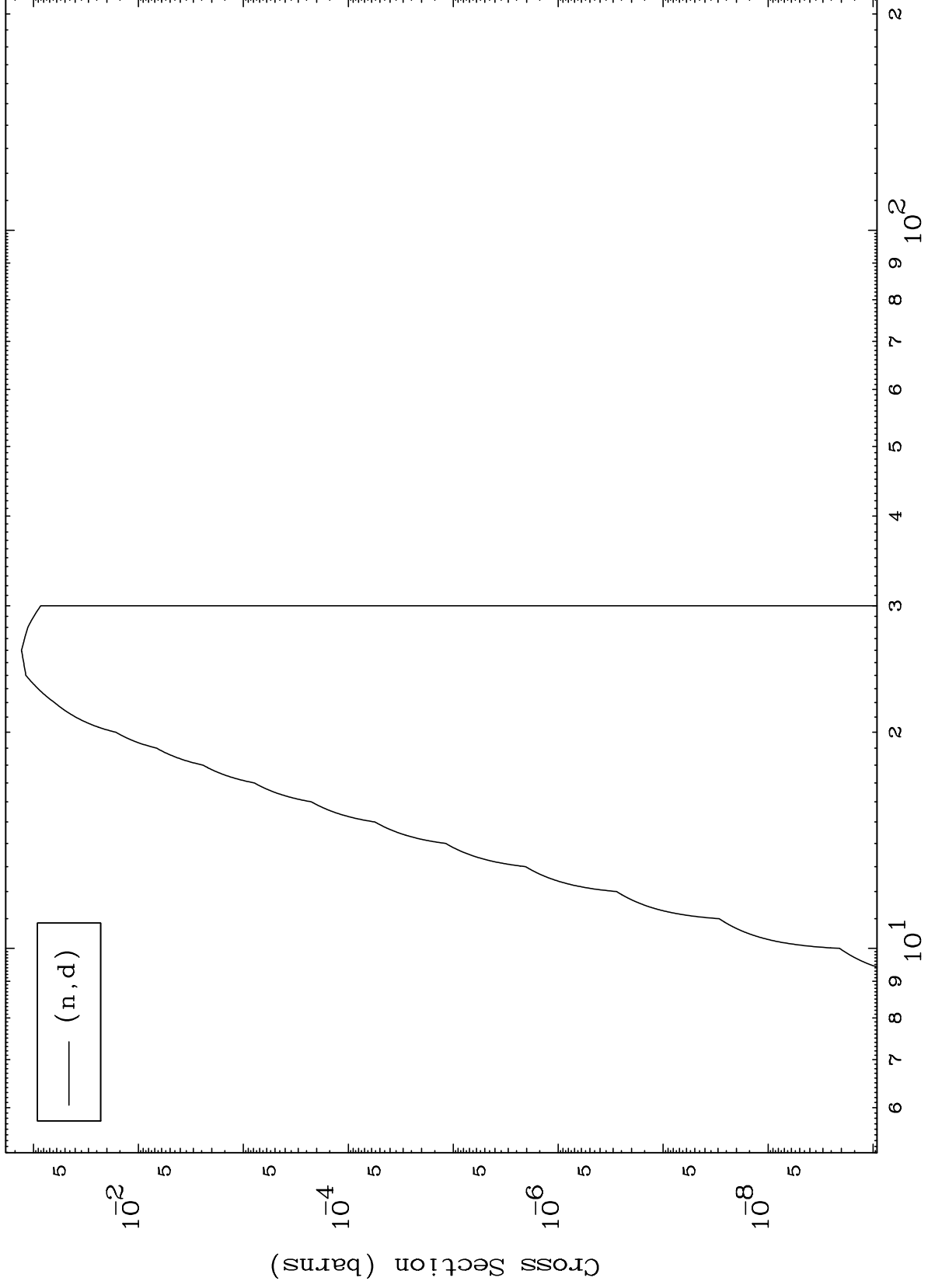
0 Kelvin Cross Sections



MAT 8183

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

82-Pb-190

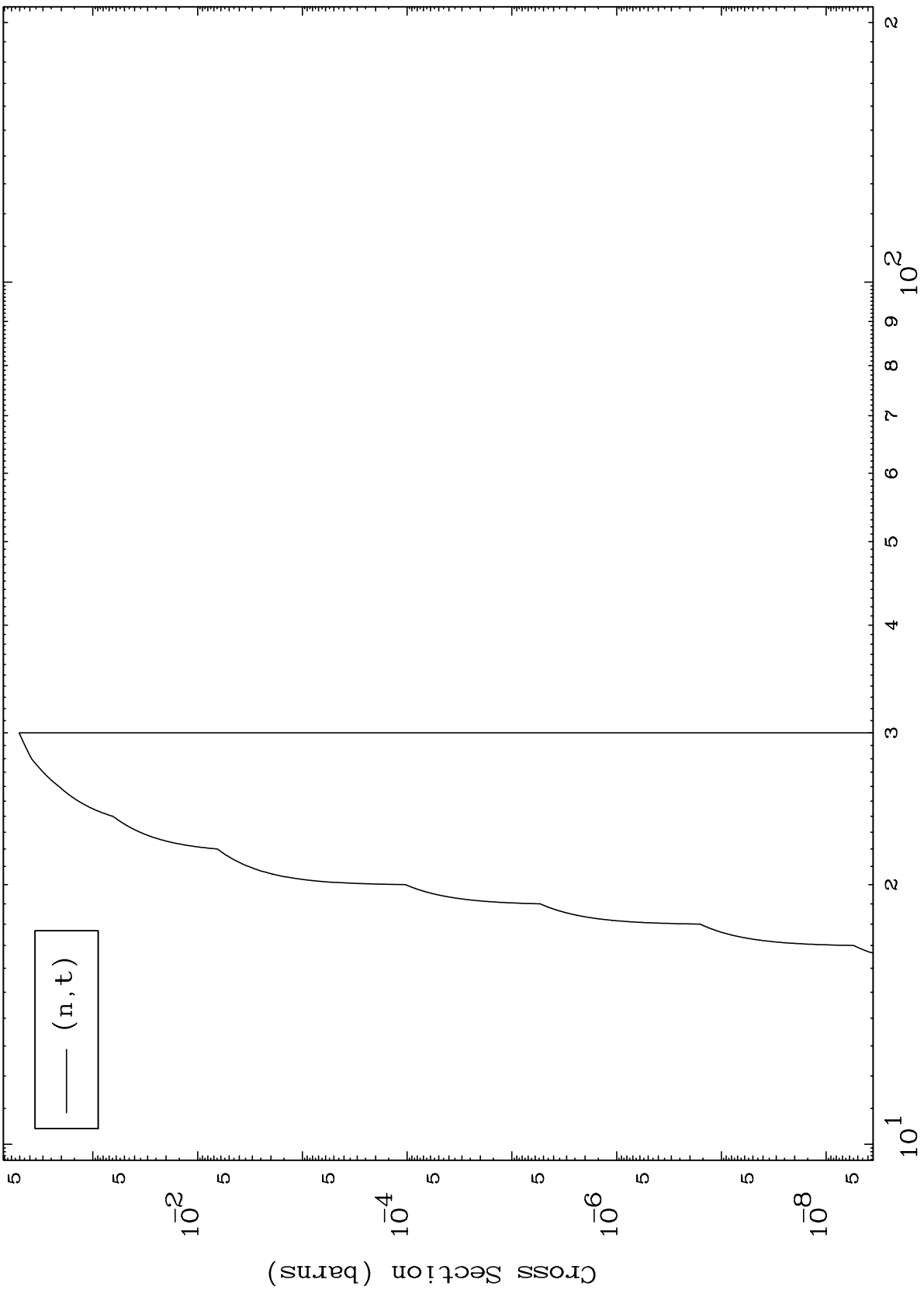


MAT 8183

(He-3,t) Levels

82-Pb-190

0 Kelvin Cross Sections



Incident Energy (MeV)

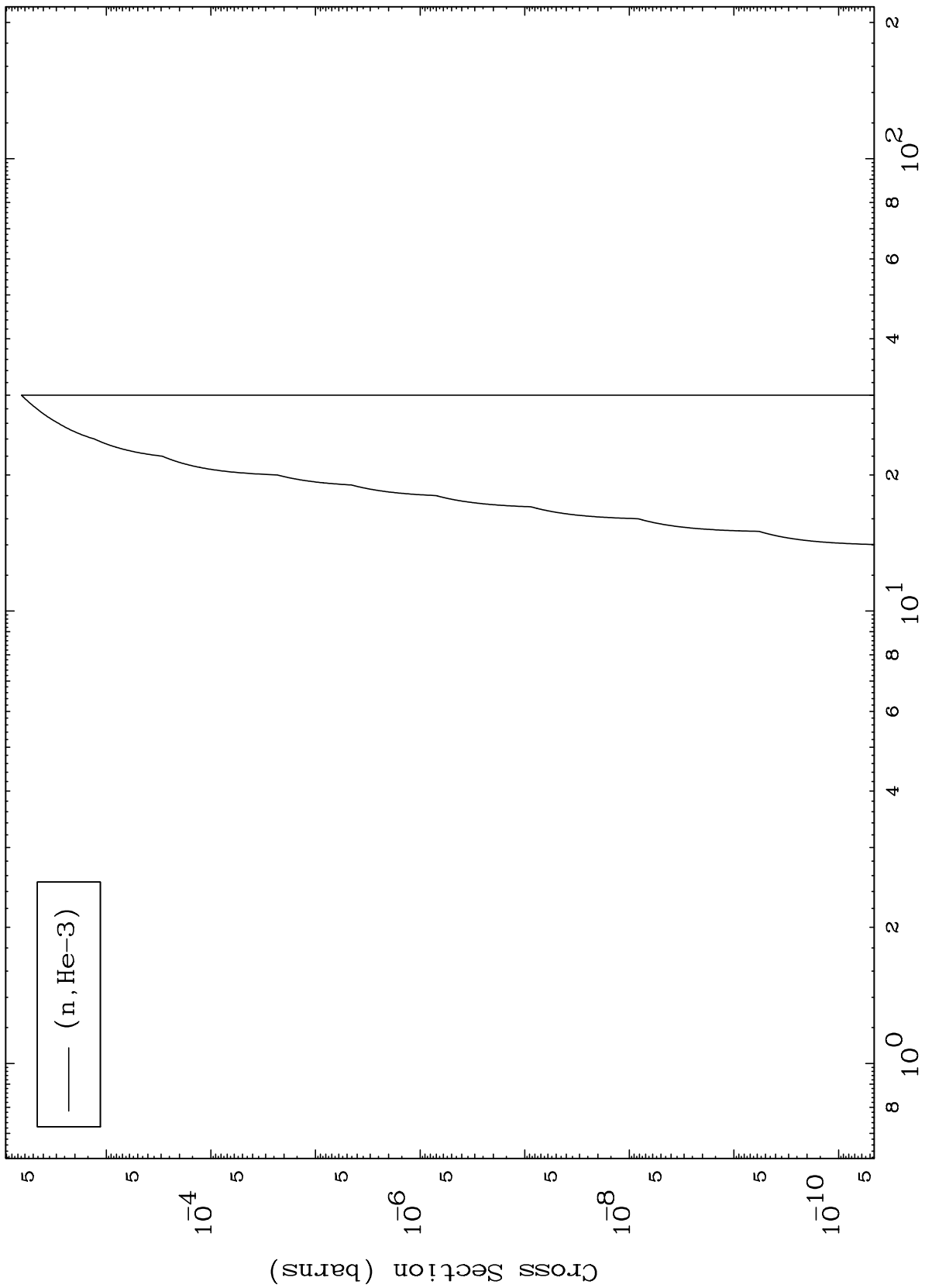
82-Pb-190

MAT 8183

(He-3, He3) Levels

82-Pb-190

0 Kelvin Cross Sections



10

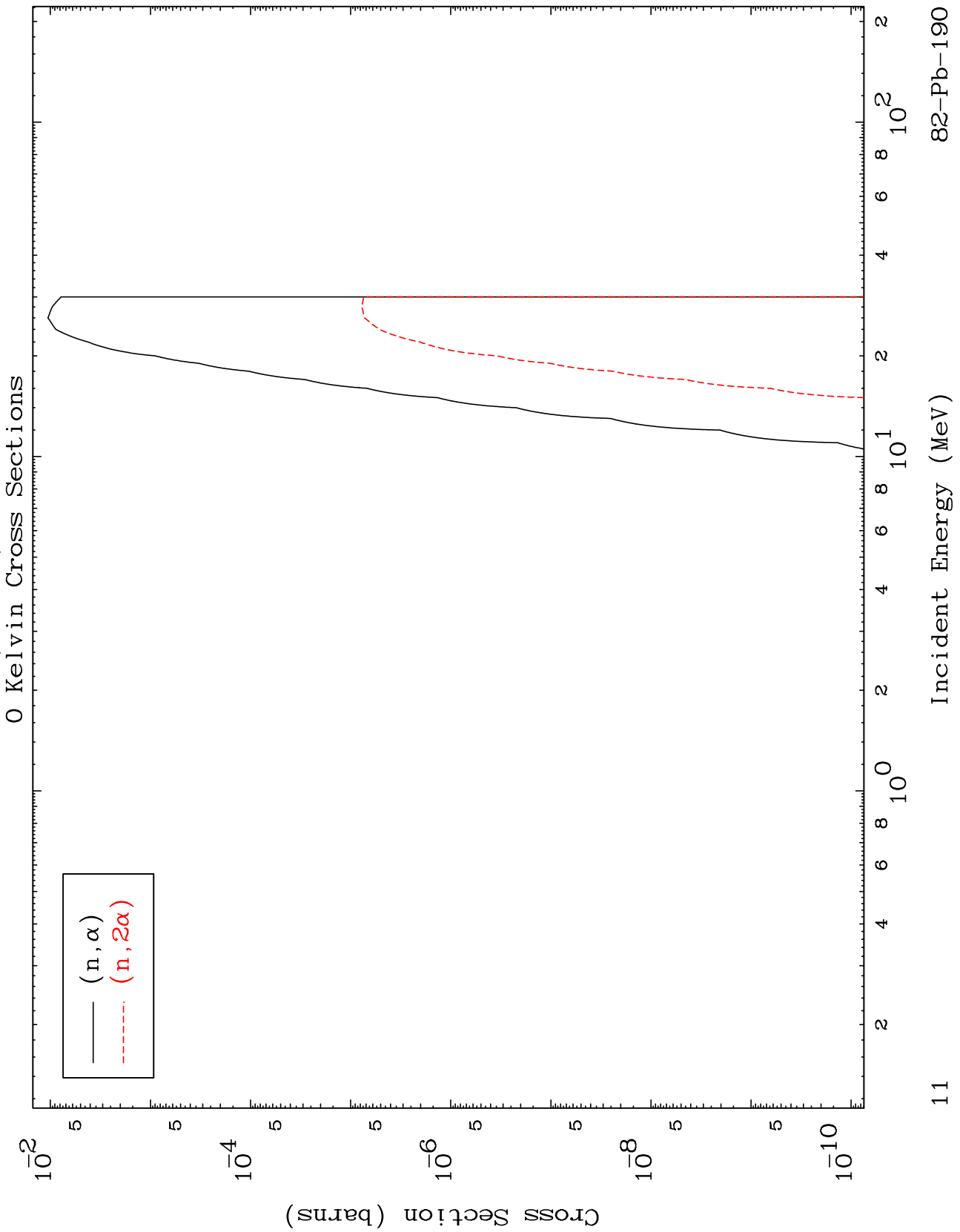
Incident Energy (MeV)

82-Pb-190

MAT 8183

(He-3, α) Levels

82-Pb-190

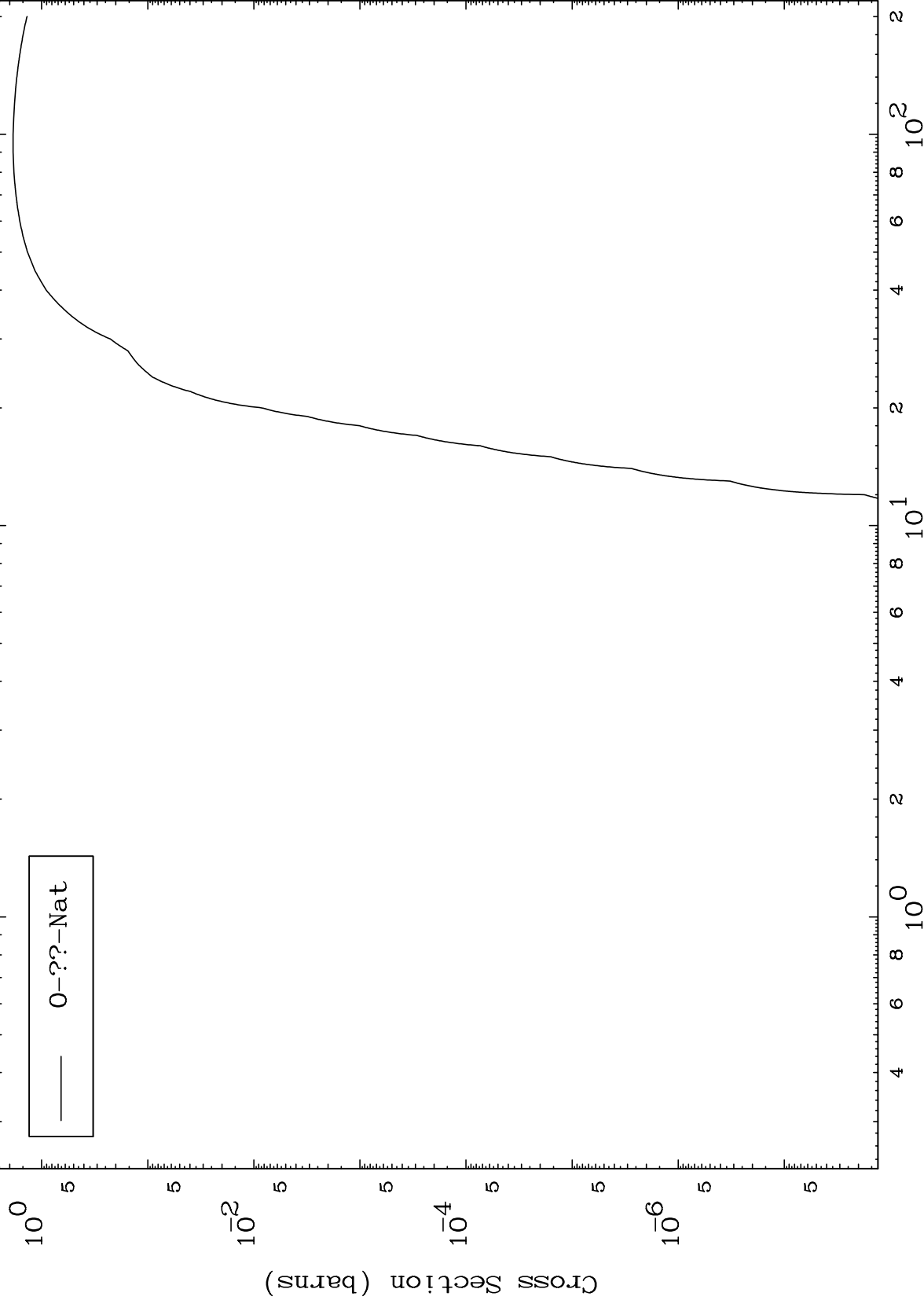


MAT 8183

Fission

82-Pb-190

Radionuclide Production Cross Section

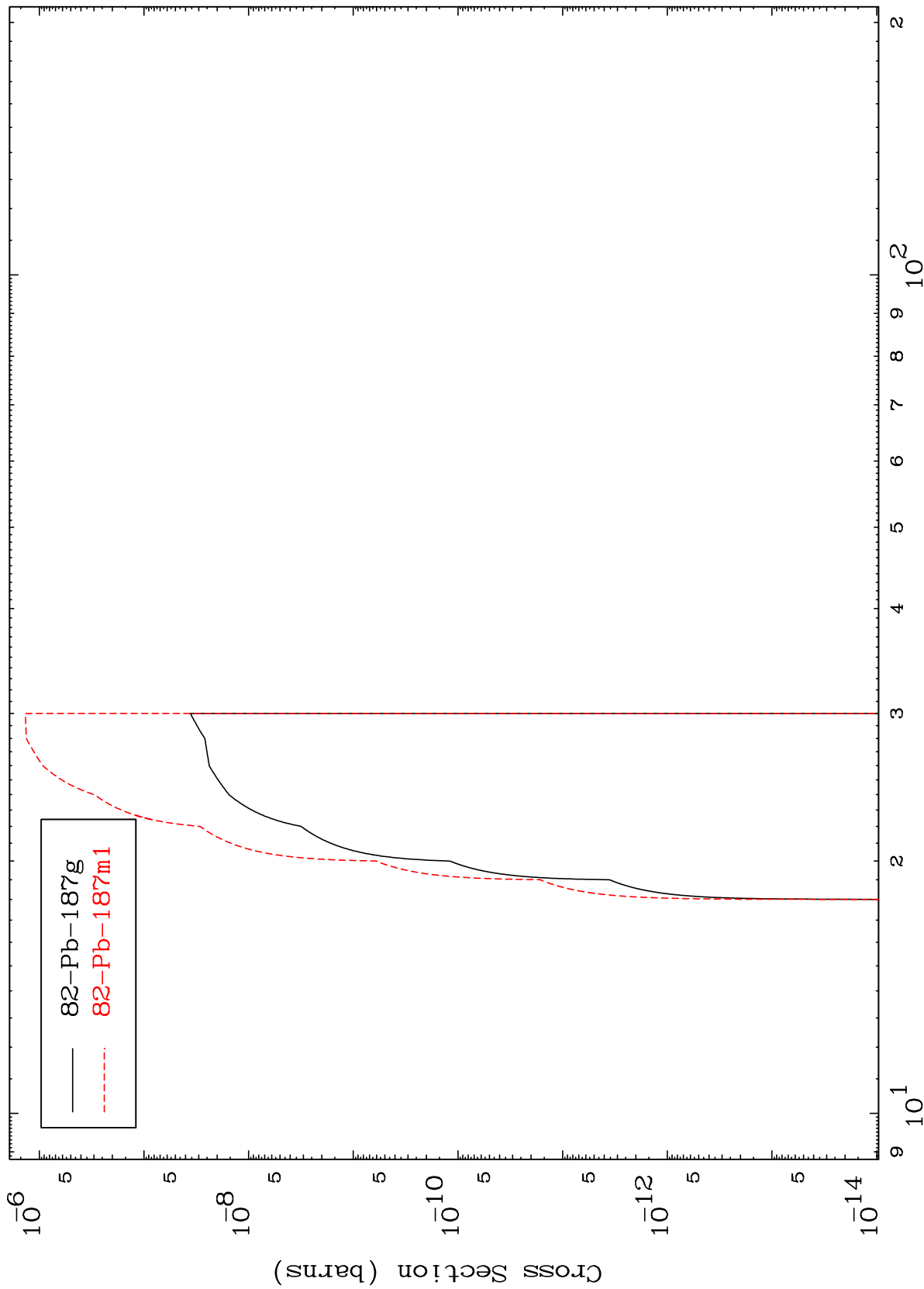


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(n,2n) α

82-Pb-190

Radionuclide Production Cross Section



82-Pb-187g
82-Pb-187m1

Incident Energy (MeV)

82-Pb-190

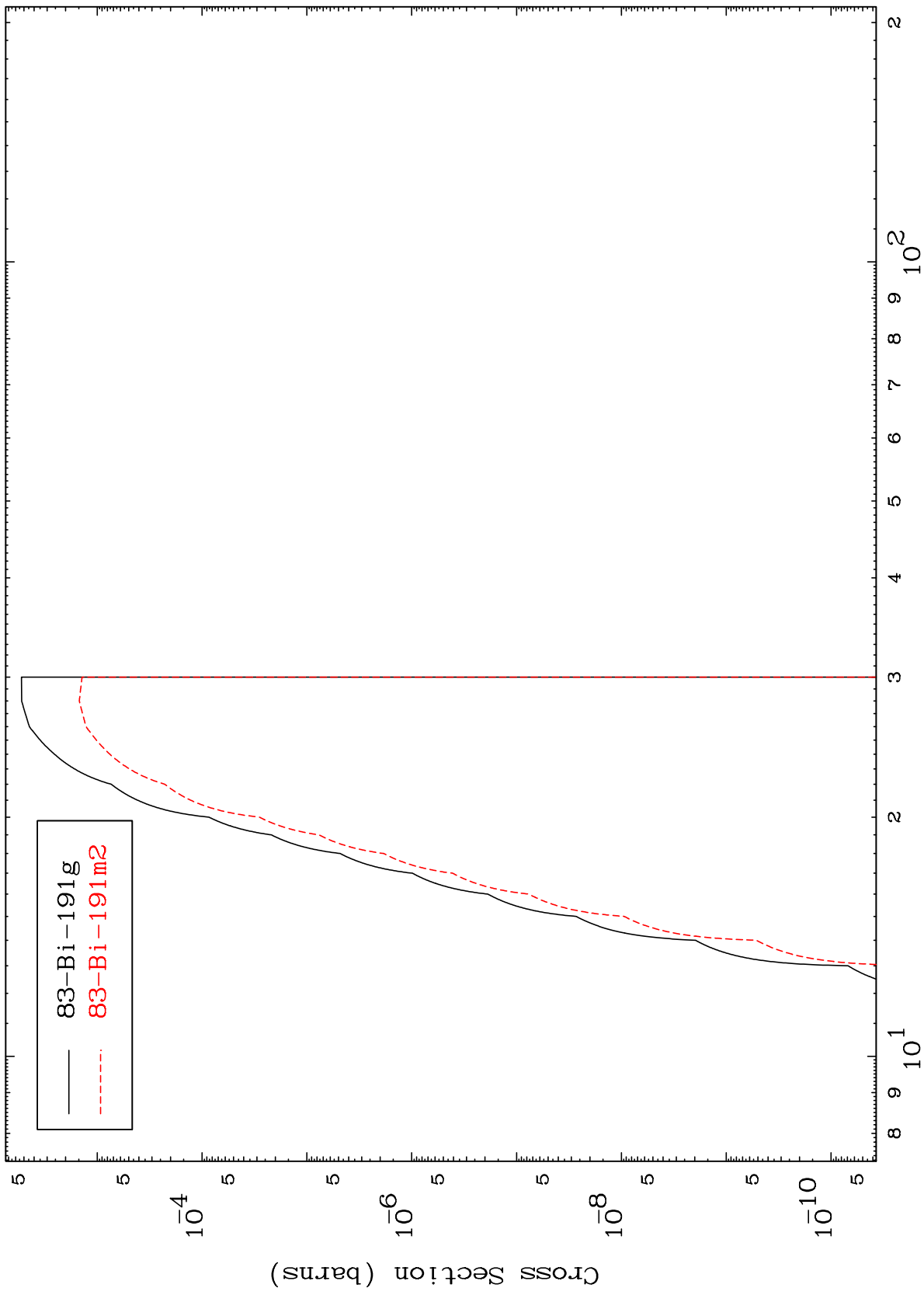
13

MAT 8183

(n,n') p

82-Pb-190

Radionuclide Production Cross Section



14

Incident Energy (MeV)

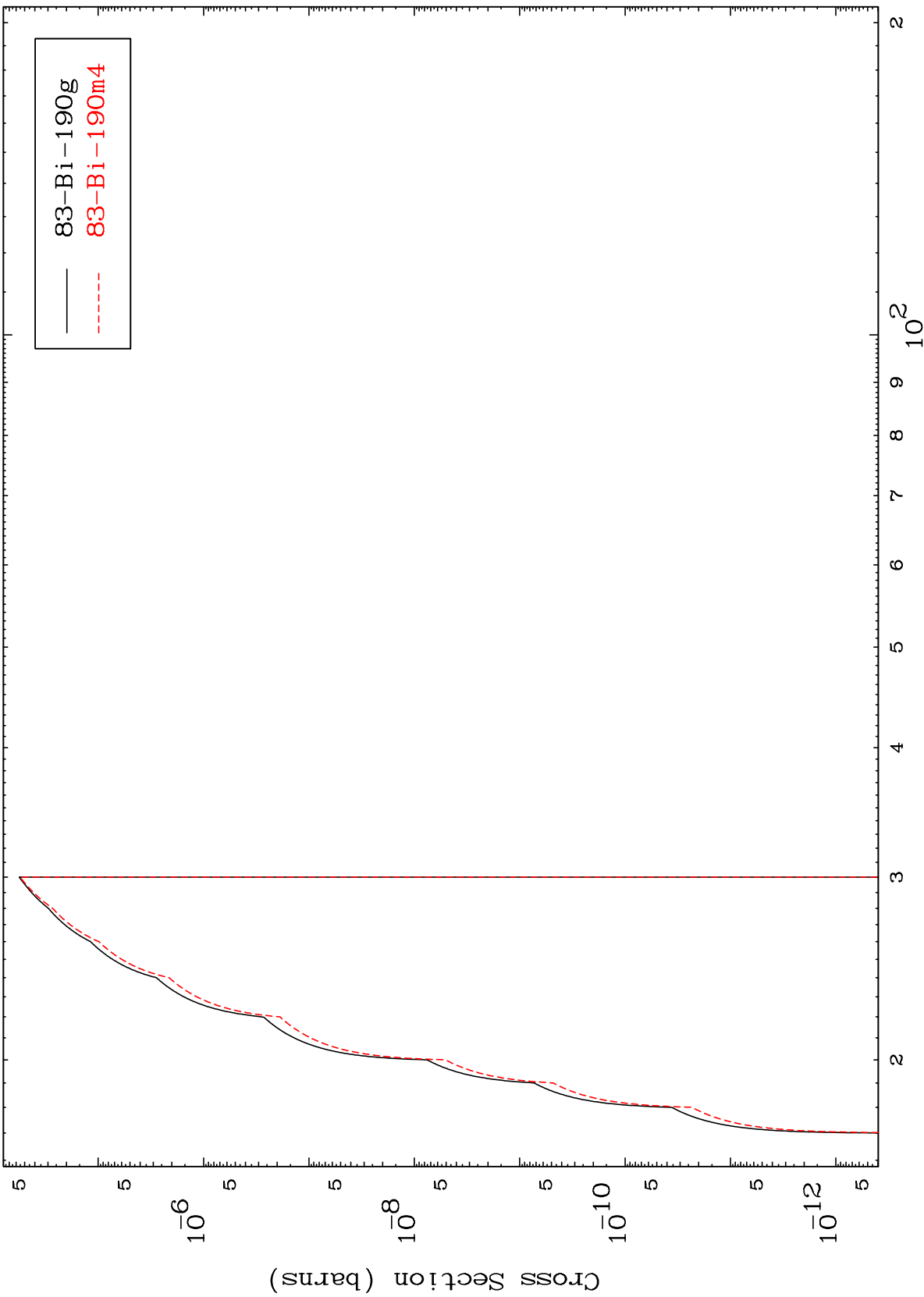
82-Pb-190

MAT 8183

(n,n') d

82-Pb-190

Radionuclide Production Cross Section



15

Incident Energy (MeV)

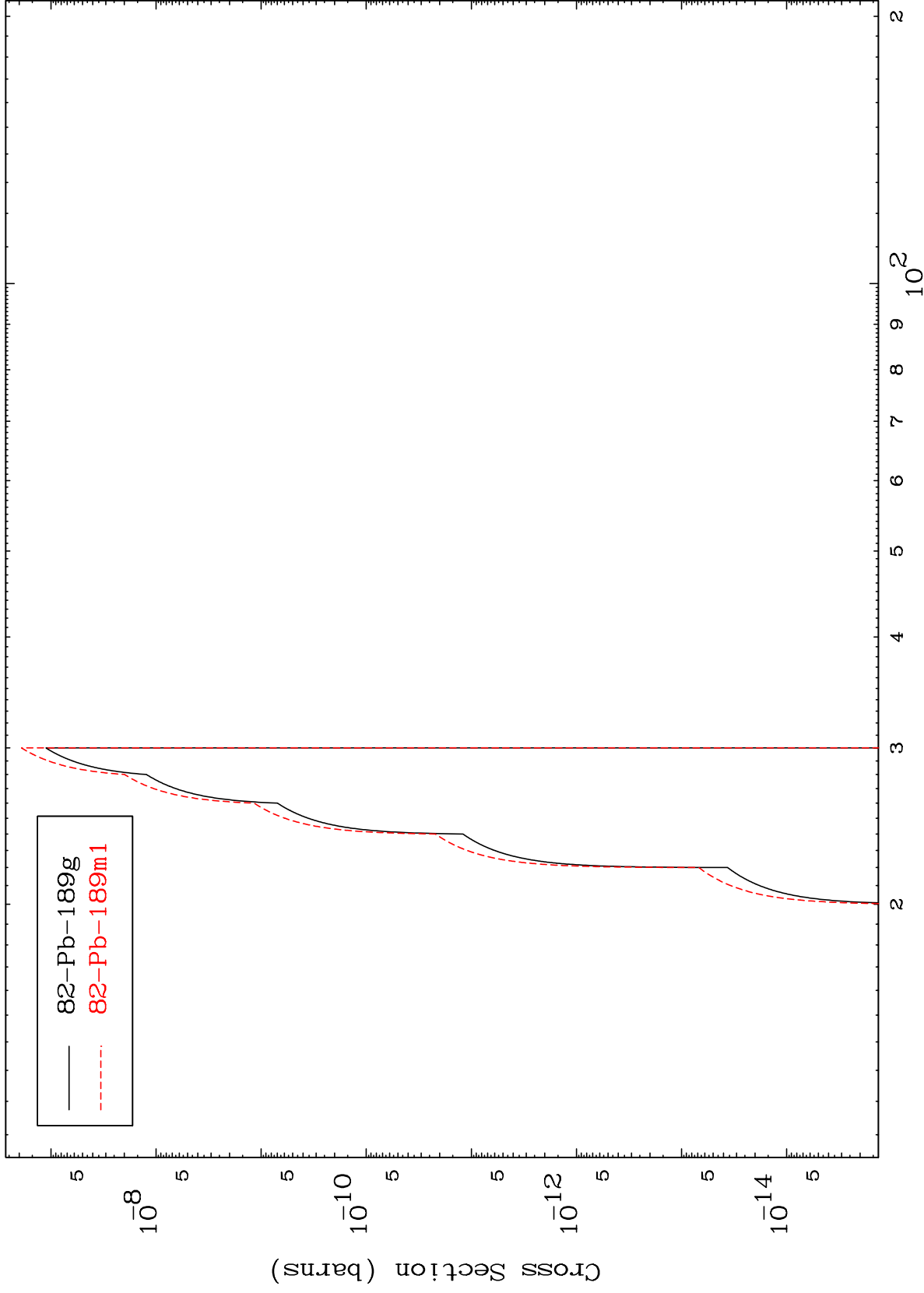
82-Pb-190

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(n,n') He-3

82-Pb-190

Radionuclide Production Cross Section



16

Incident Energy (MeV)

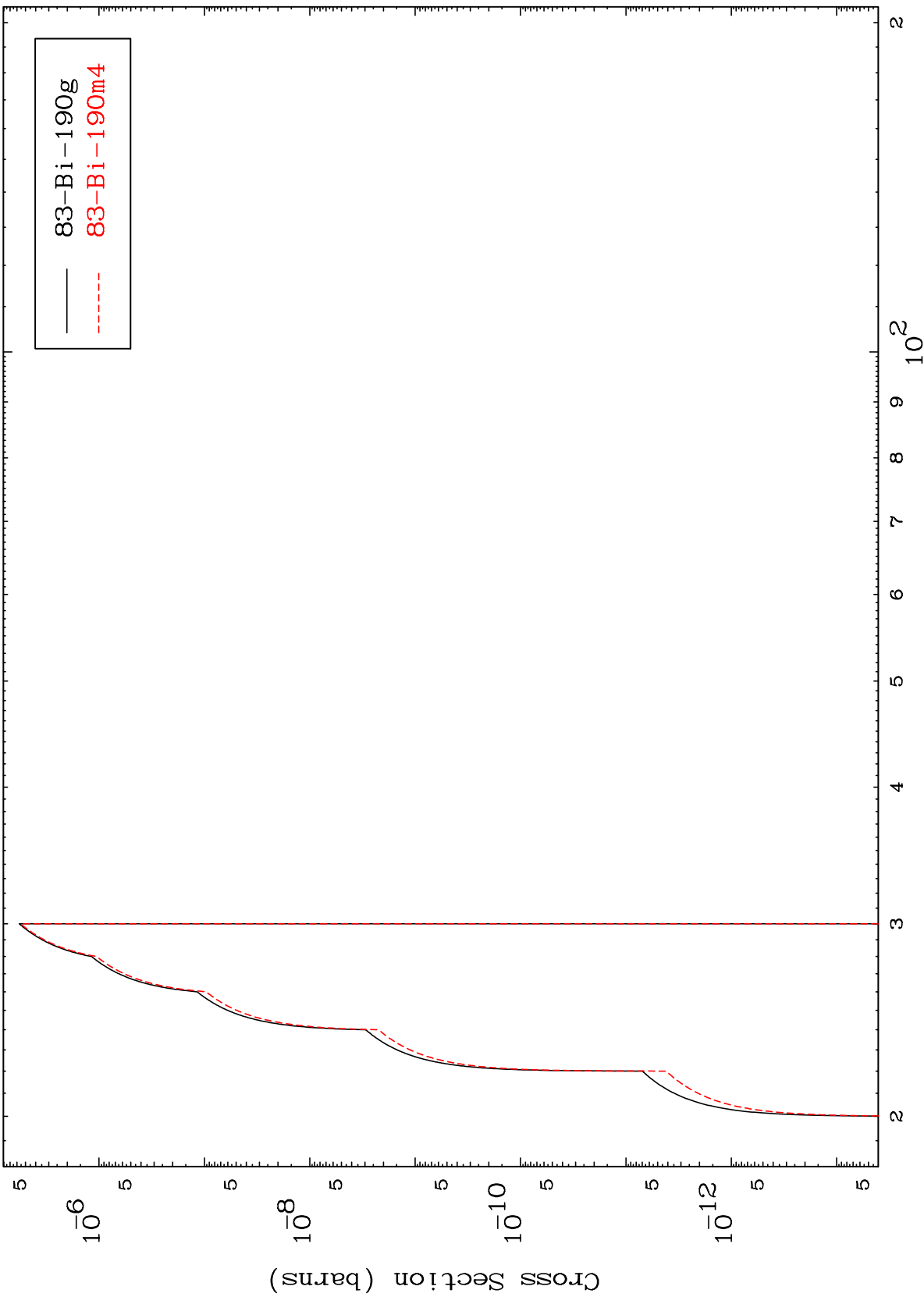
82-Pb-190

MAT 8183

(n,2n) p

82-Pb-190

Radionuclide Production Cross Section



17

Incident Energy (MeV)

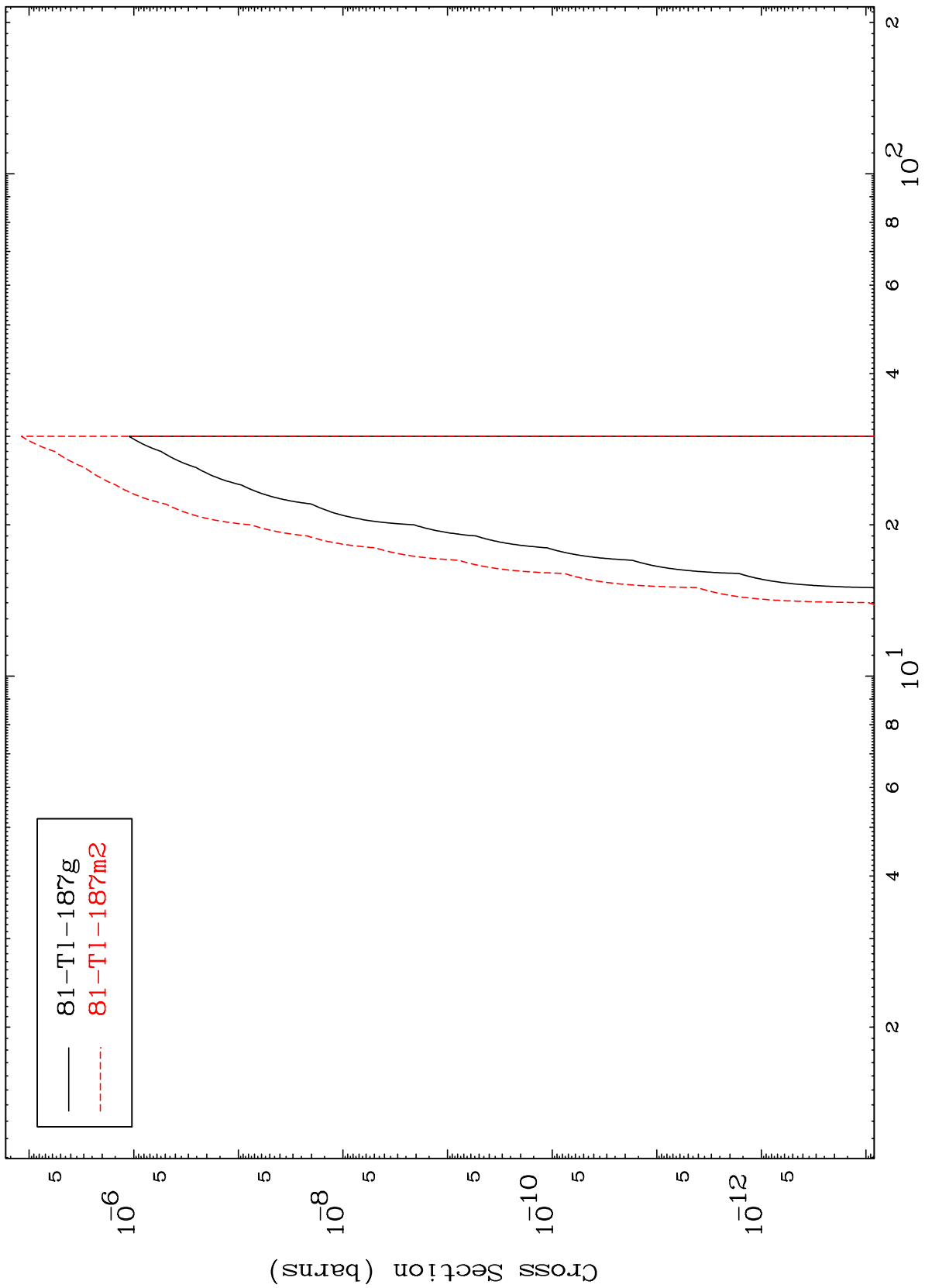
82-Pb-190

MAT 8183

(n,n') p α

82-Pb-190

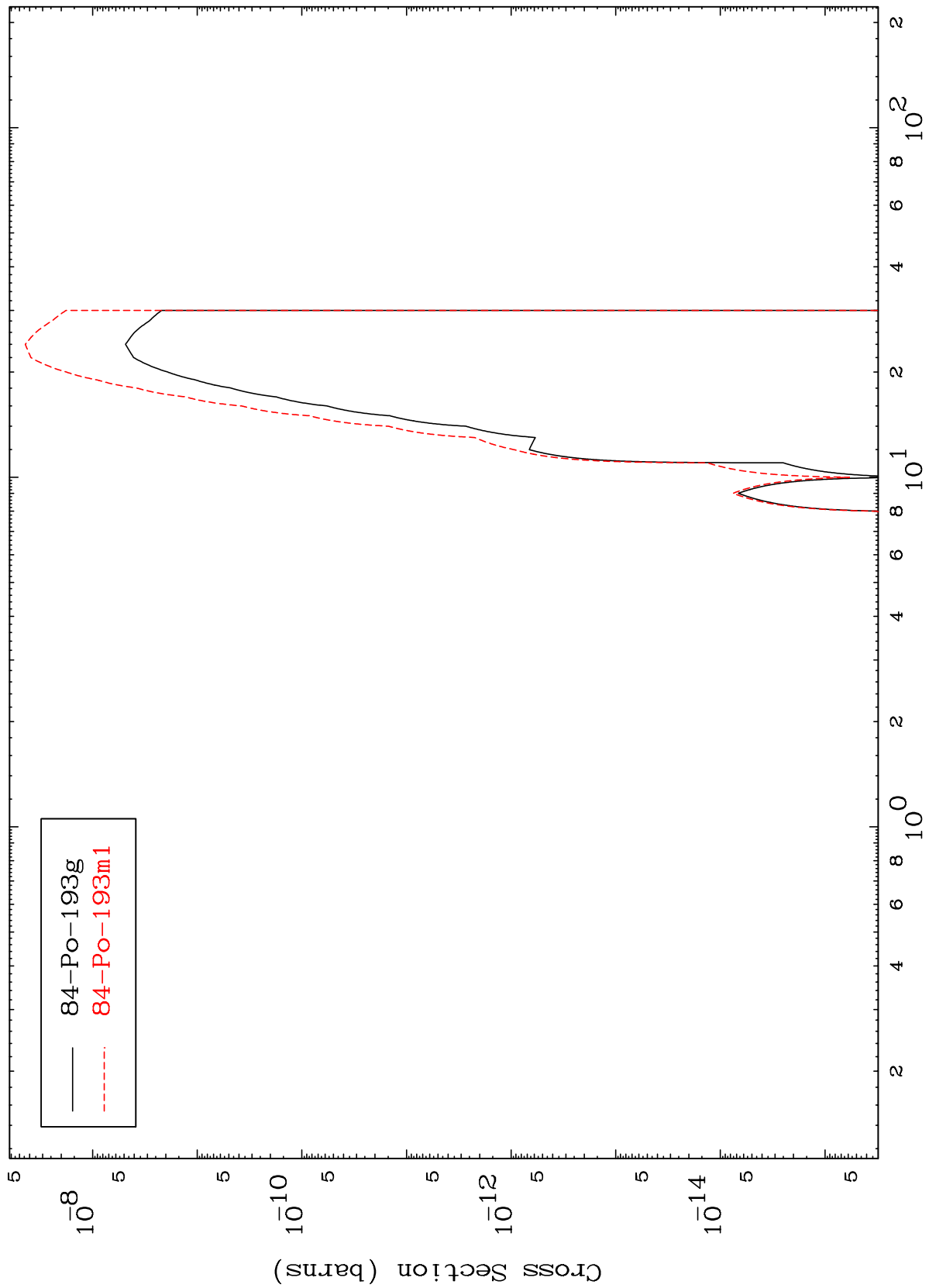
Radionuclide Production Cross Section



MAT 8183

82-Pb-190

(n, γ)
Radionuclide Production Cross Section



— 84-Po-193g
- - - 84-Po-193m1

19

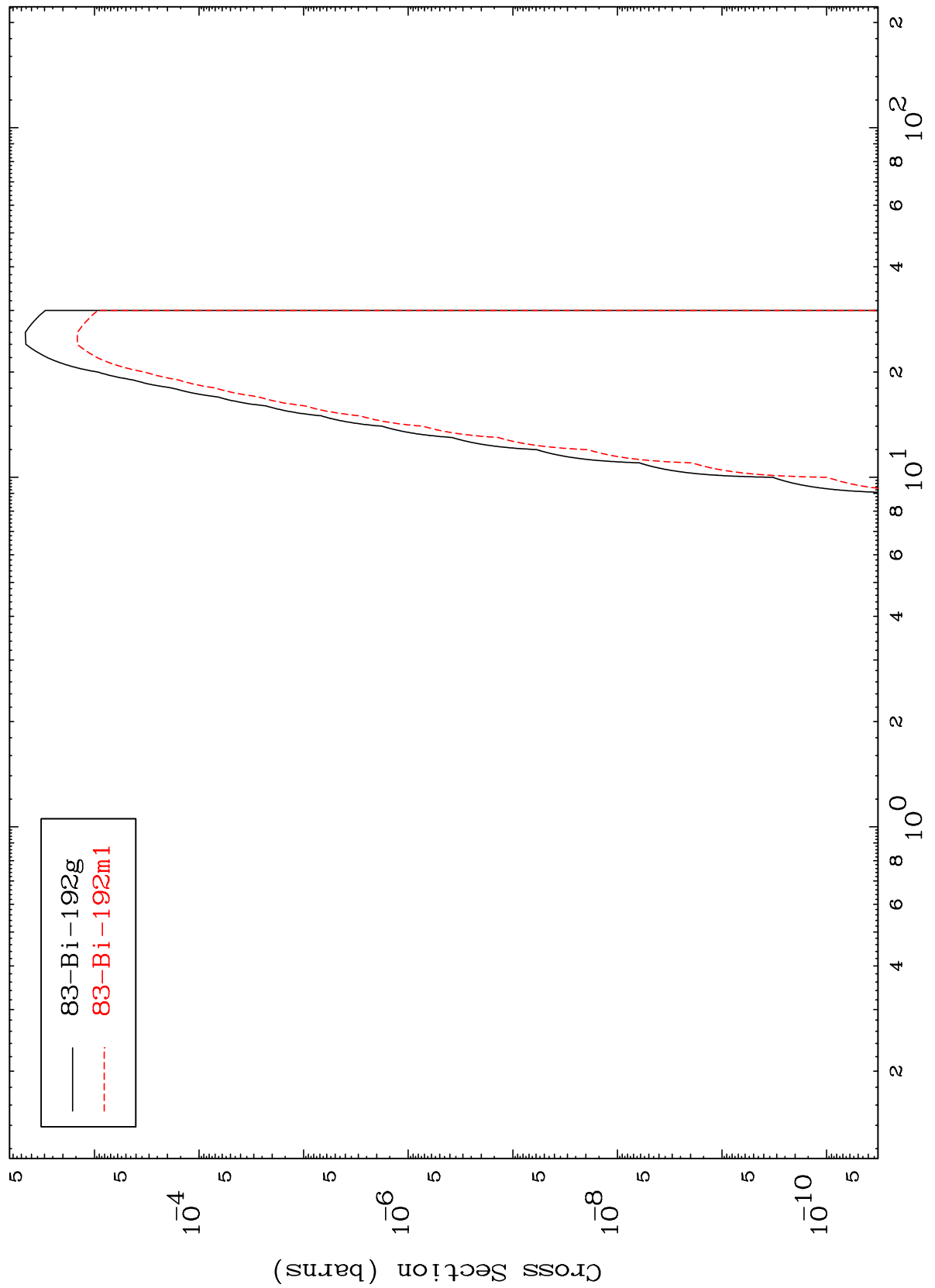
82-Pb-190

Incident Energy (MeV)

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82-Pb-190

(n,p)
Radionuclide Production Cross Section



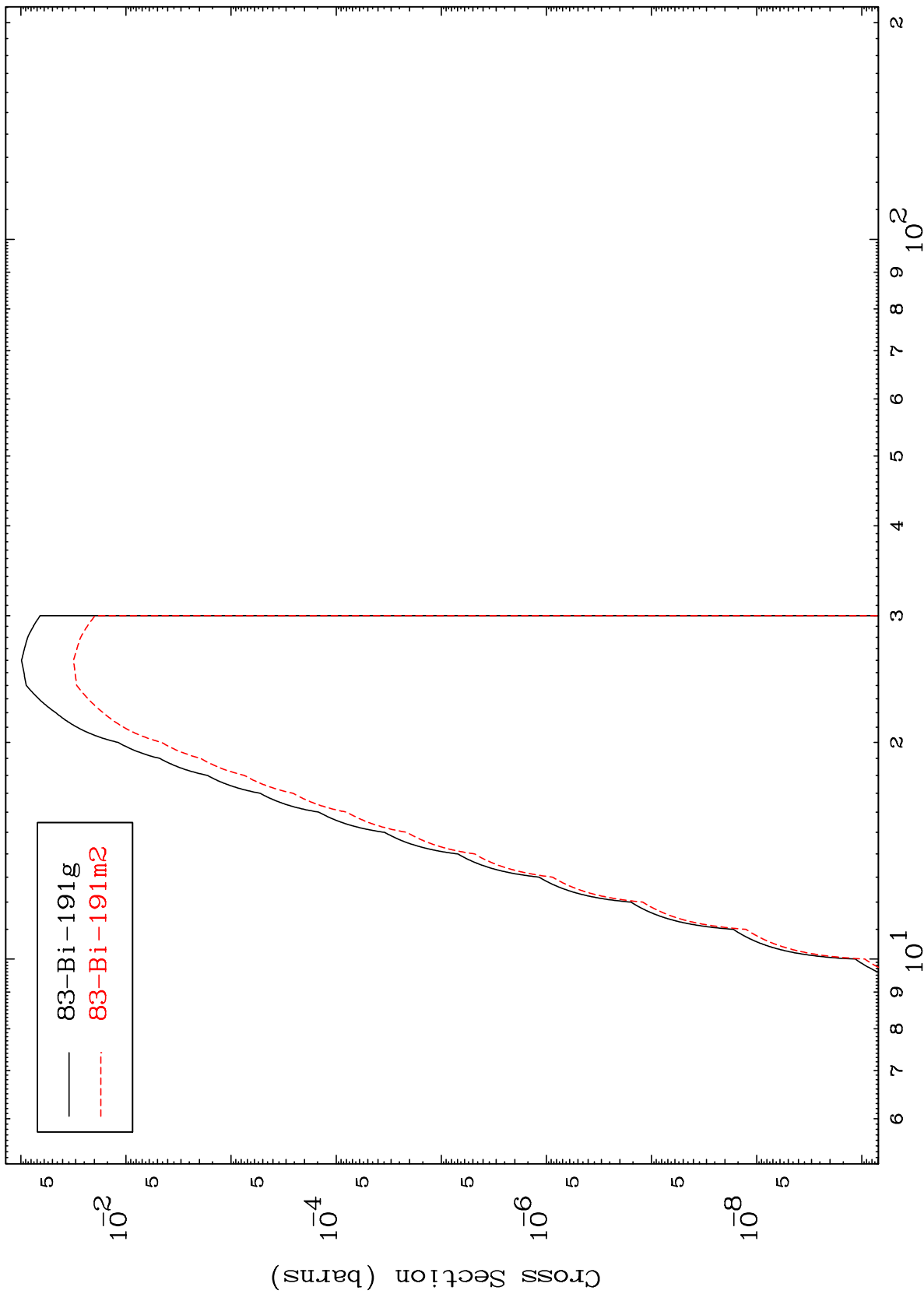
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82-Pb-190

MAT 8183

82-Pb-190

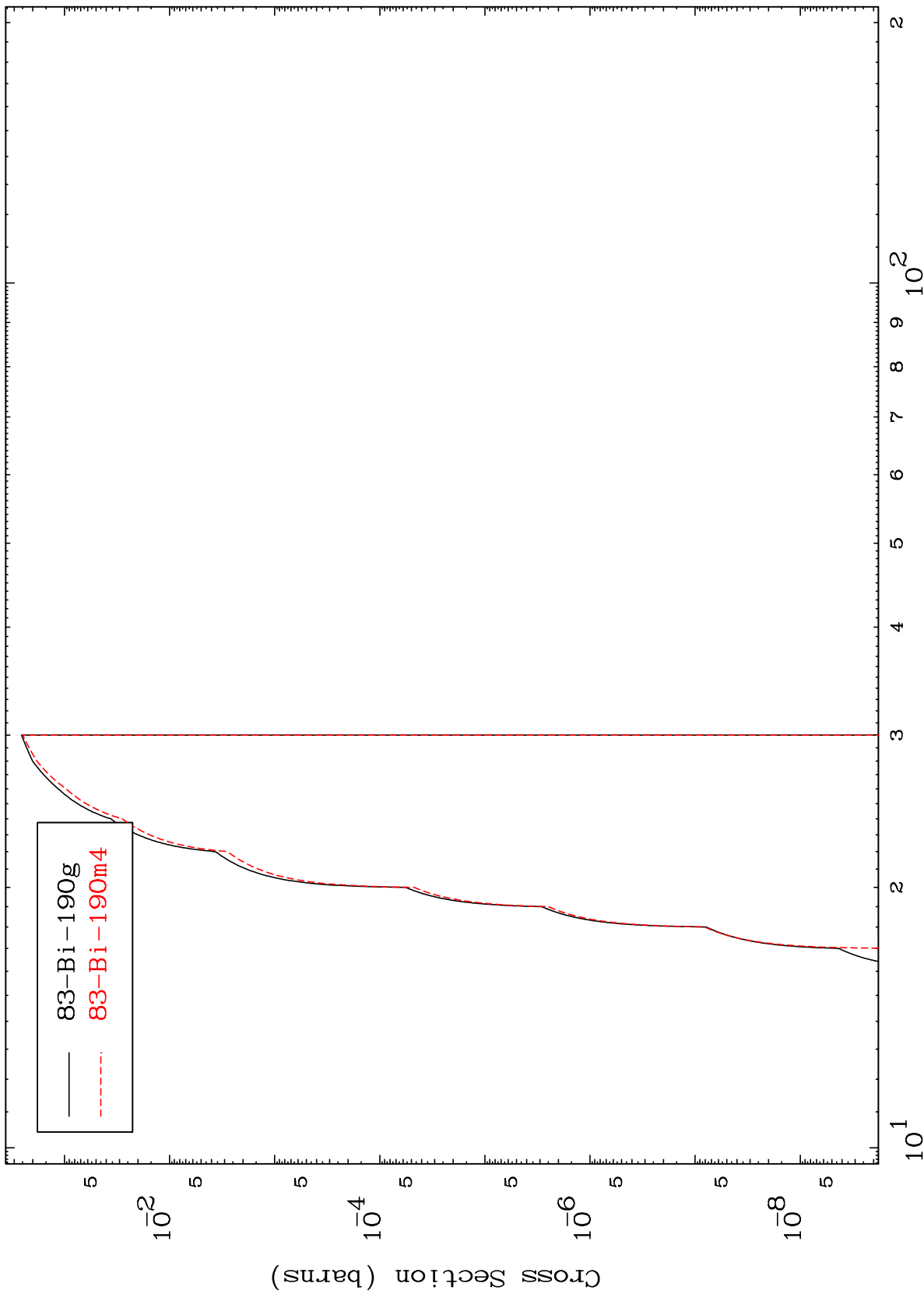
(n,d)
Radionuclide Production Cross Section



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82-Pb-190

(n,t)
Radionuclide Production Cross Section



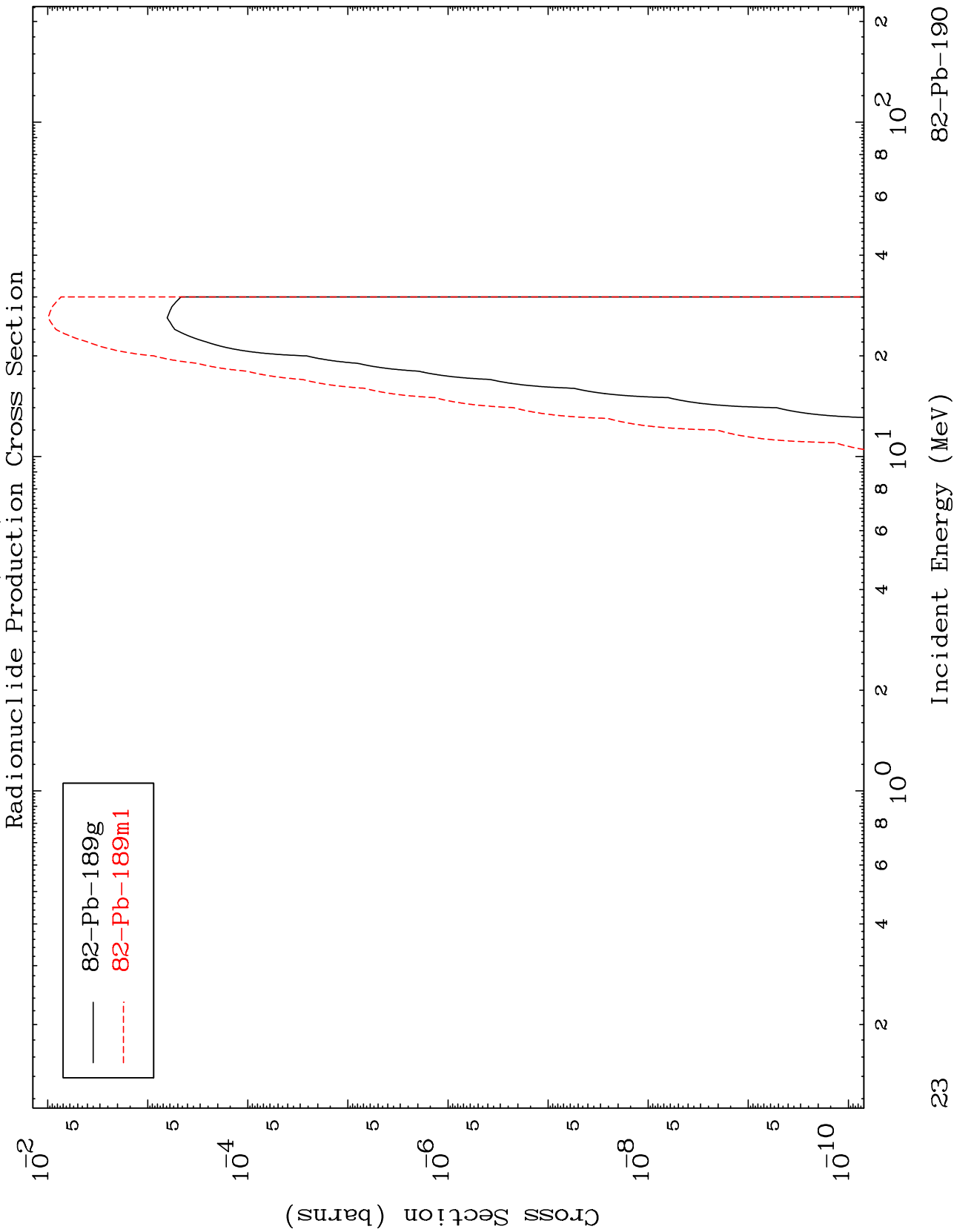
82-Pb-190

Incident Energy (MeV)

22

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82-Pb-190

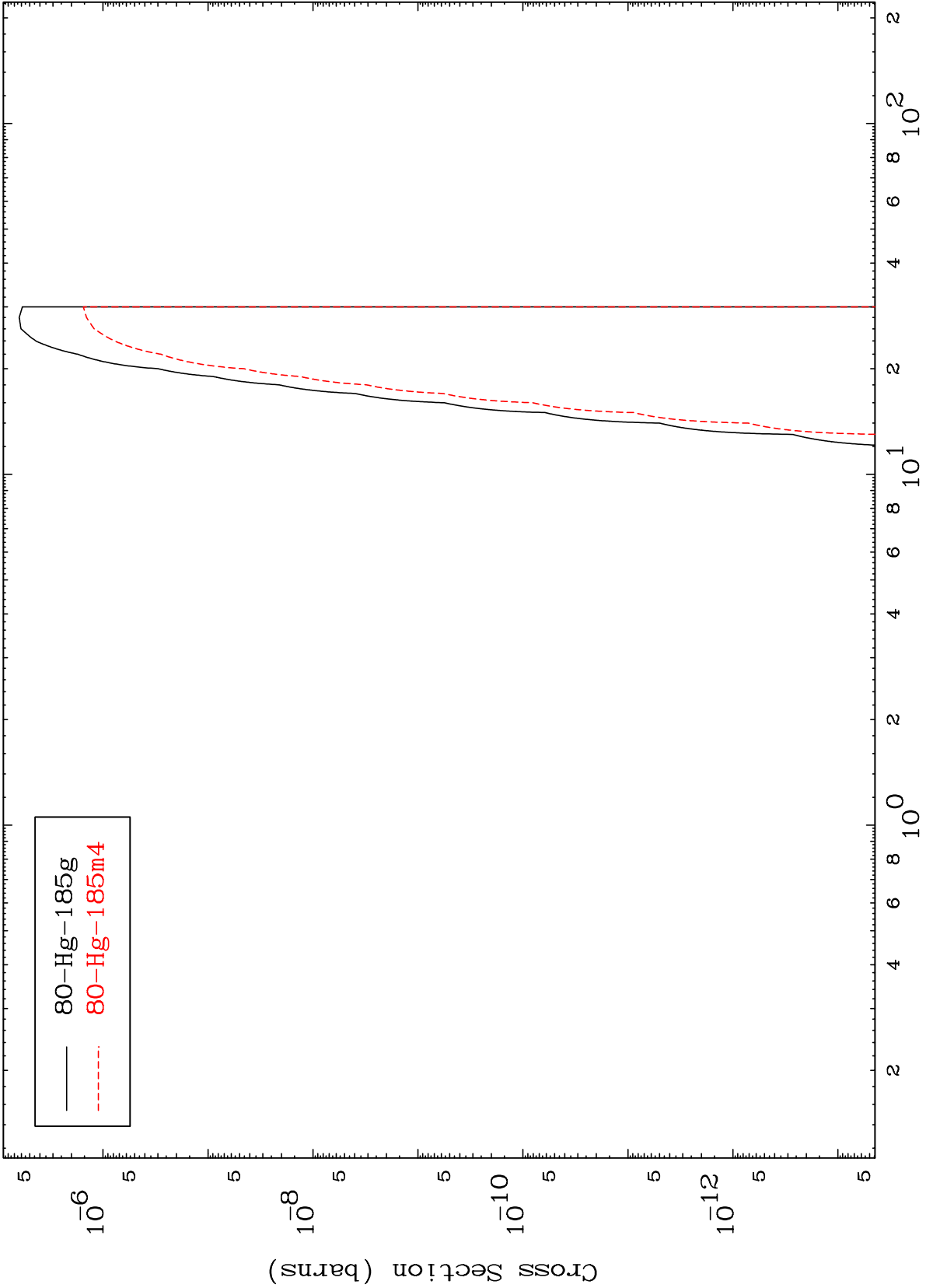


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(n,2α)

82-Pb-190

Radionuclide Production Cross Section

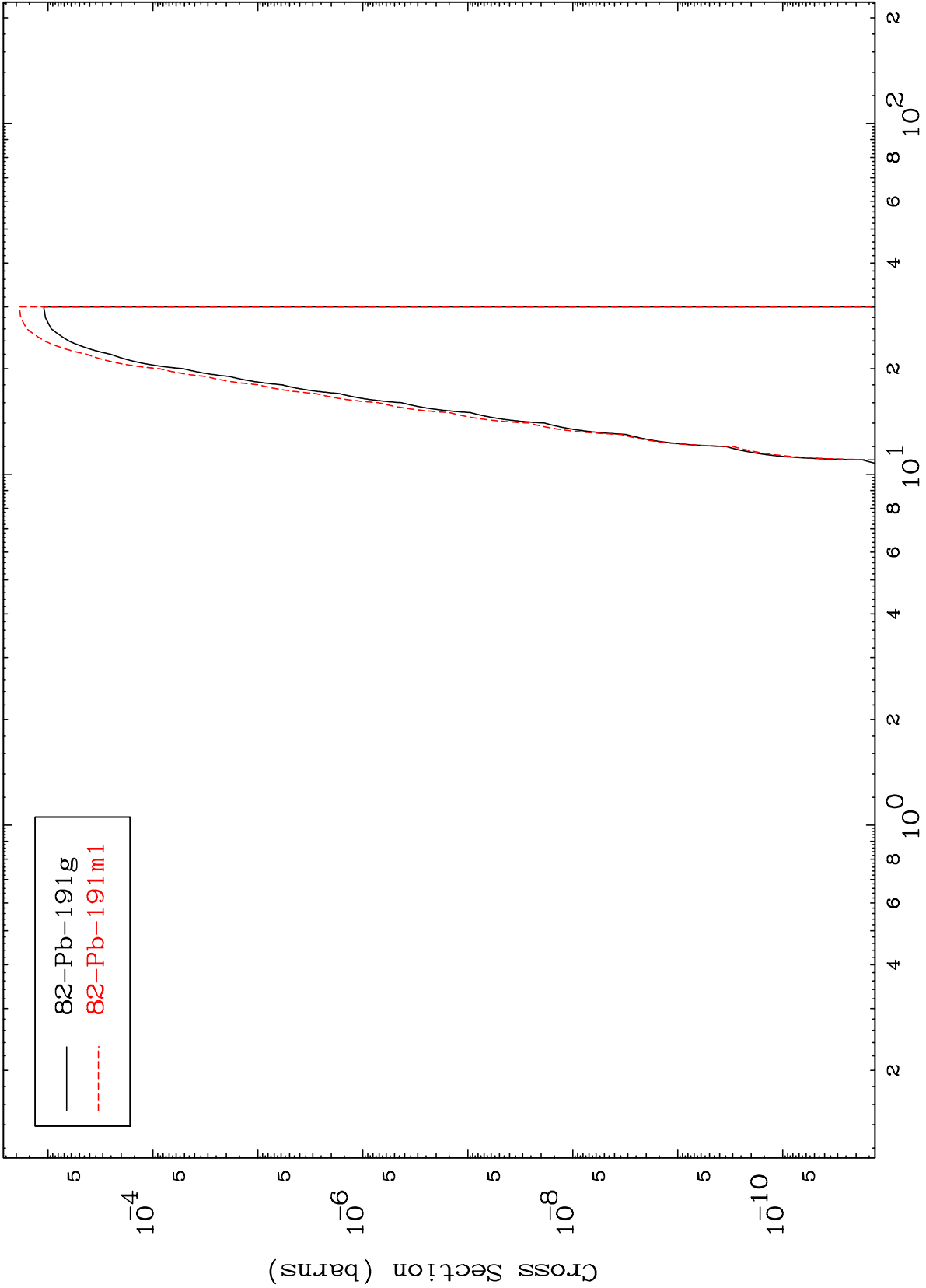


MAT 8183

(n,2p)

82-Pb-190

Radionuclide Production Cross Section



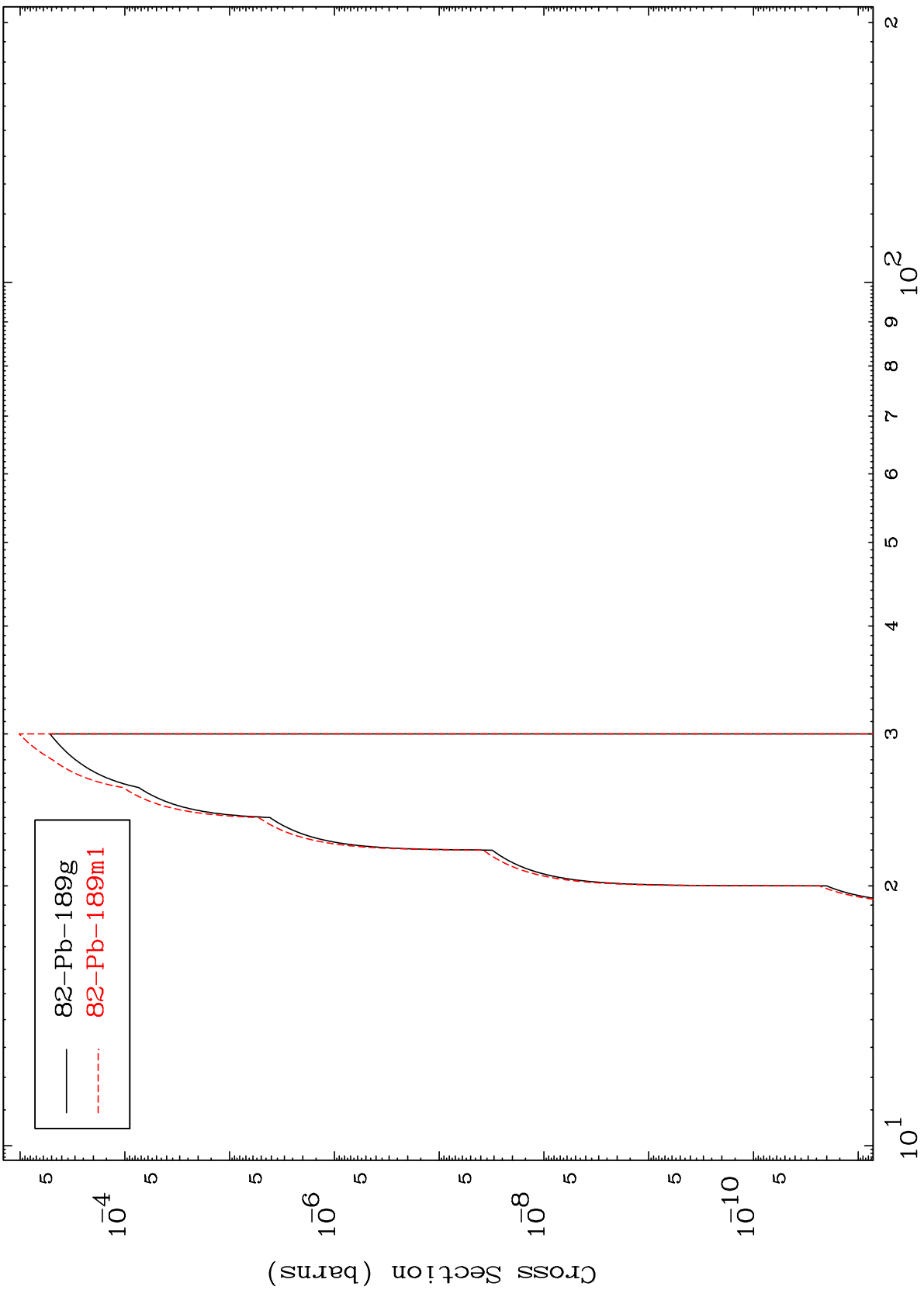
82-Pb-191g
82-Pb-191m1

MAT 8183

(n,p) t

82-Pb-190

Radionuclide Production Cross Section



27

Incident Energy (MeV)

82-Pb-190

MAT 8183

(n,d) α

82-Pb-190

