

Program EVALPLOT
(Version 2018-1)

by

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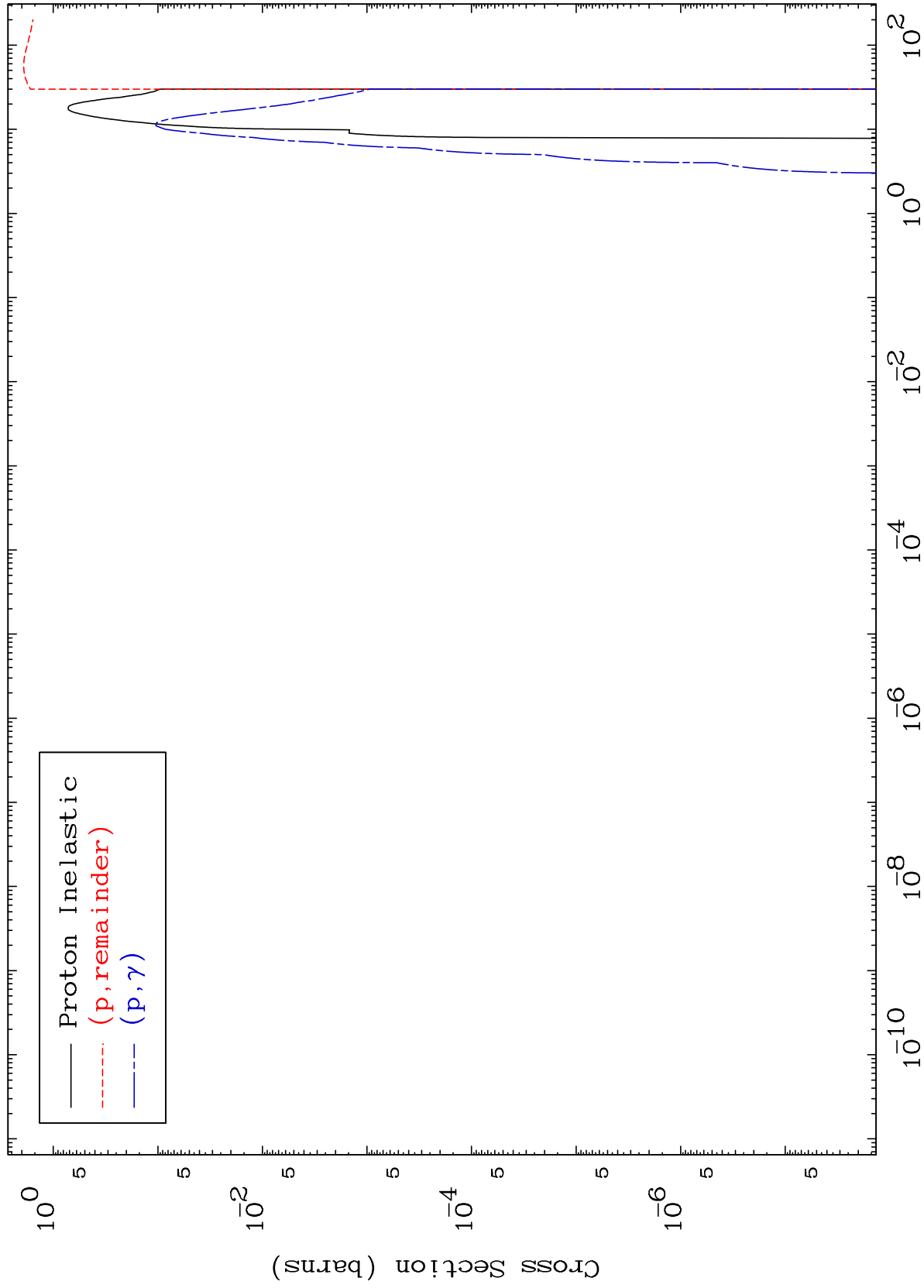
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8283

Proton Major
0 Kelvin Cross Sections

83-Bi-195



1

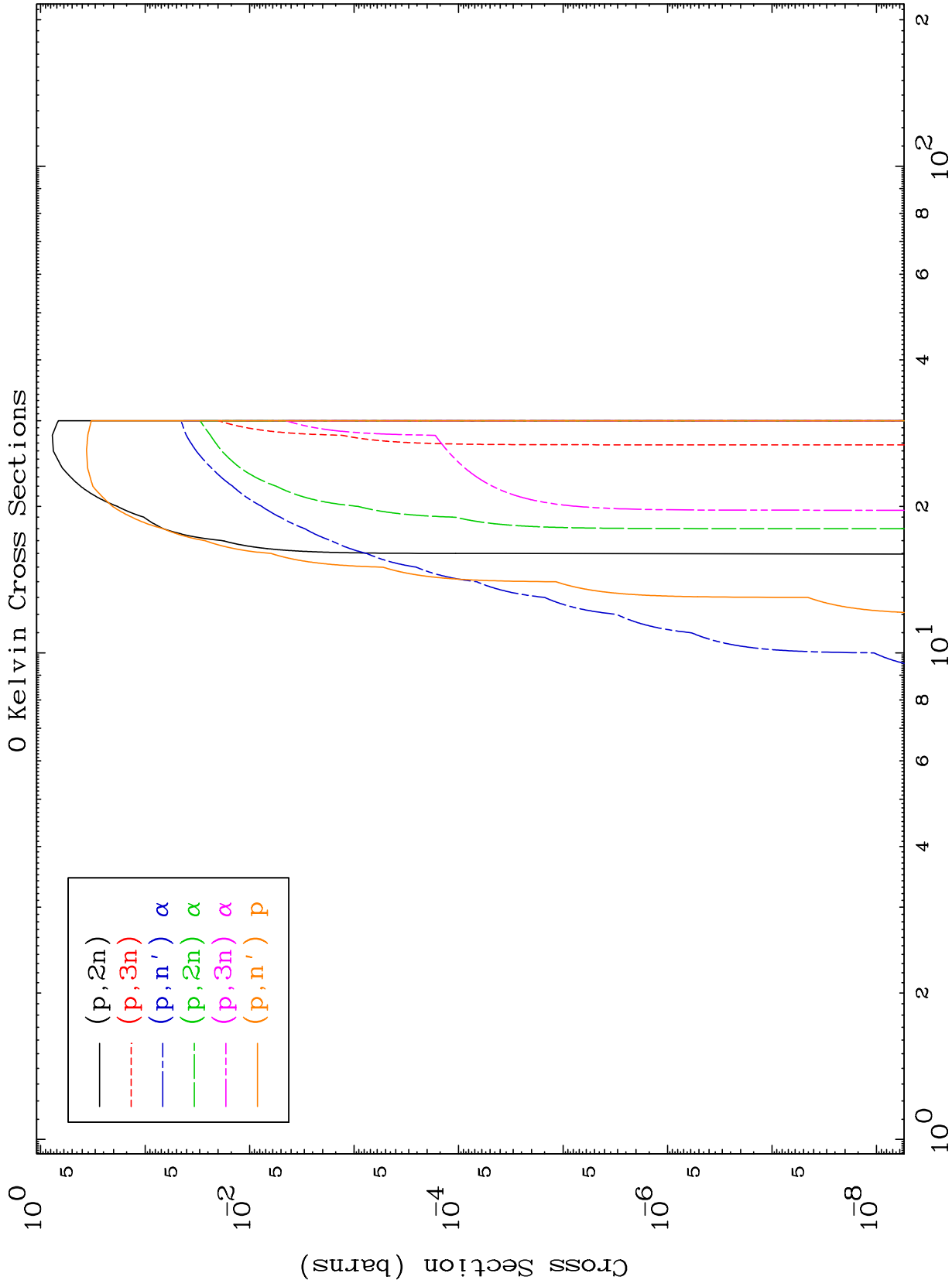
Incident Energy (MeV)

83-Bi-195

MAT 8283

Proton Neutron Production
0 Kelvin Cross Sections

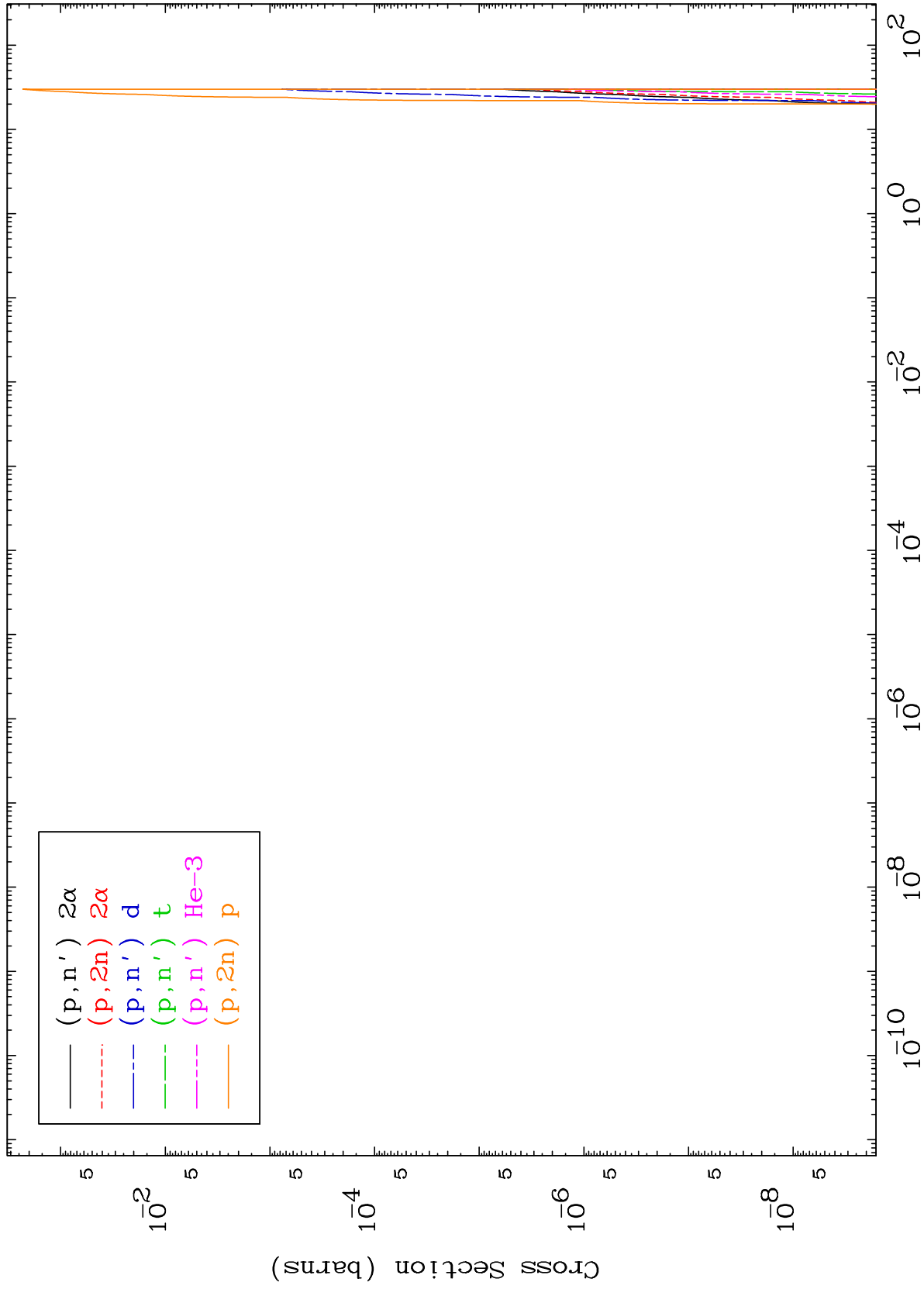
83-Bi-195



MAT 8283

Proton Neutron Production
0 Kelvin Cross Sections

83-Bi-195



3

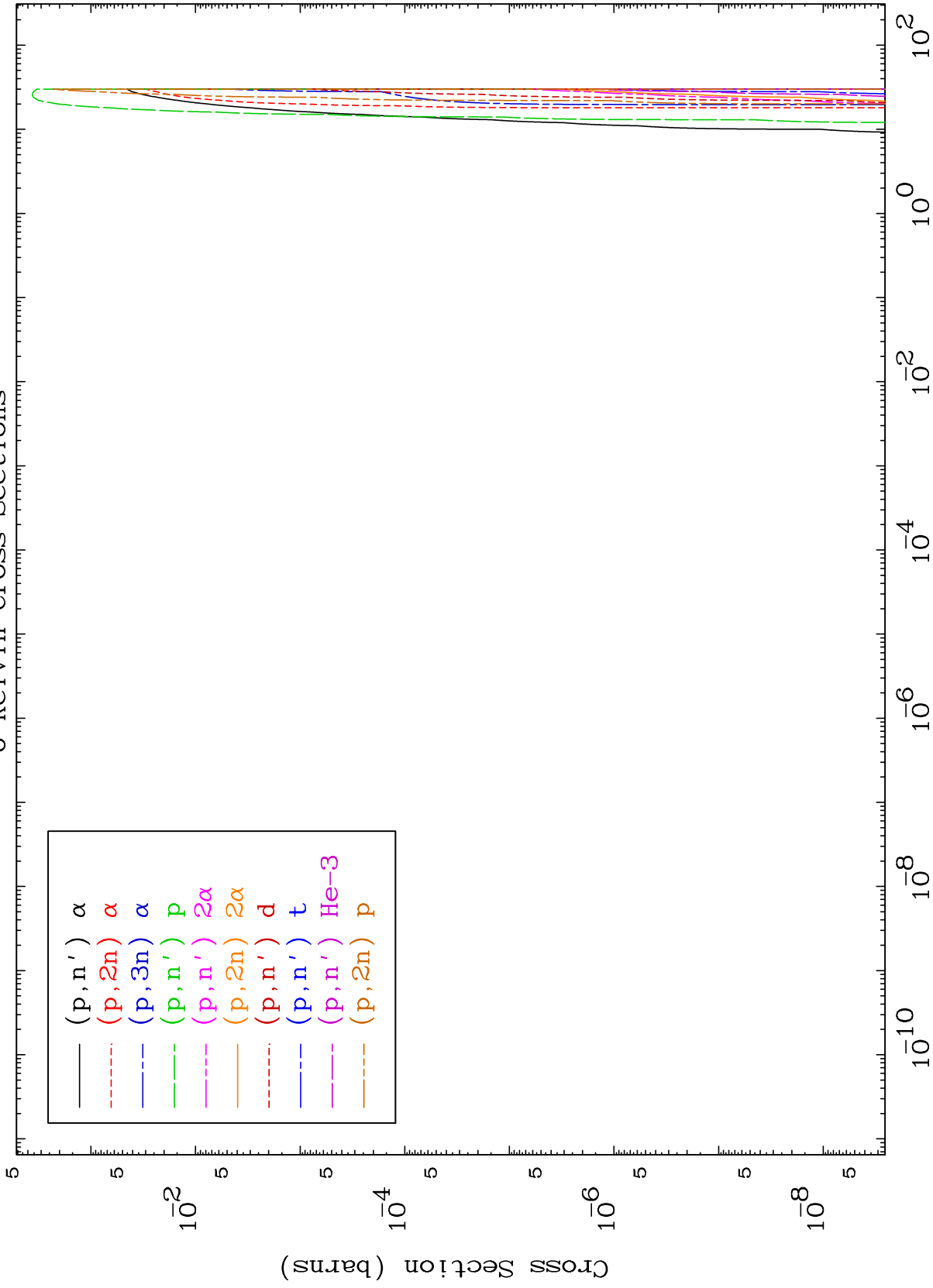
Incident Energy (MeV)

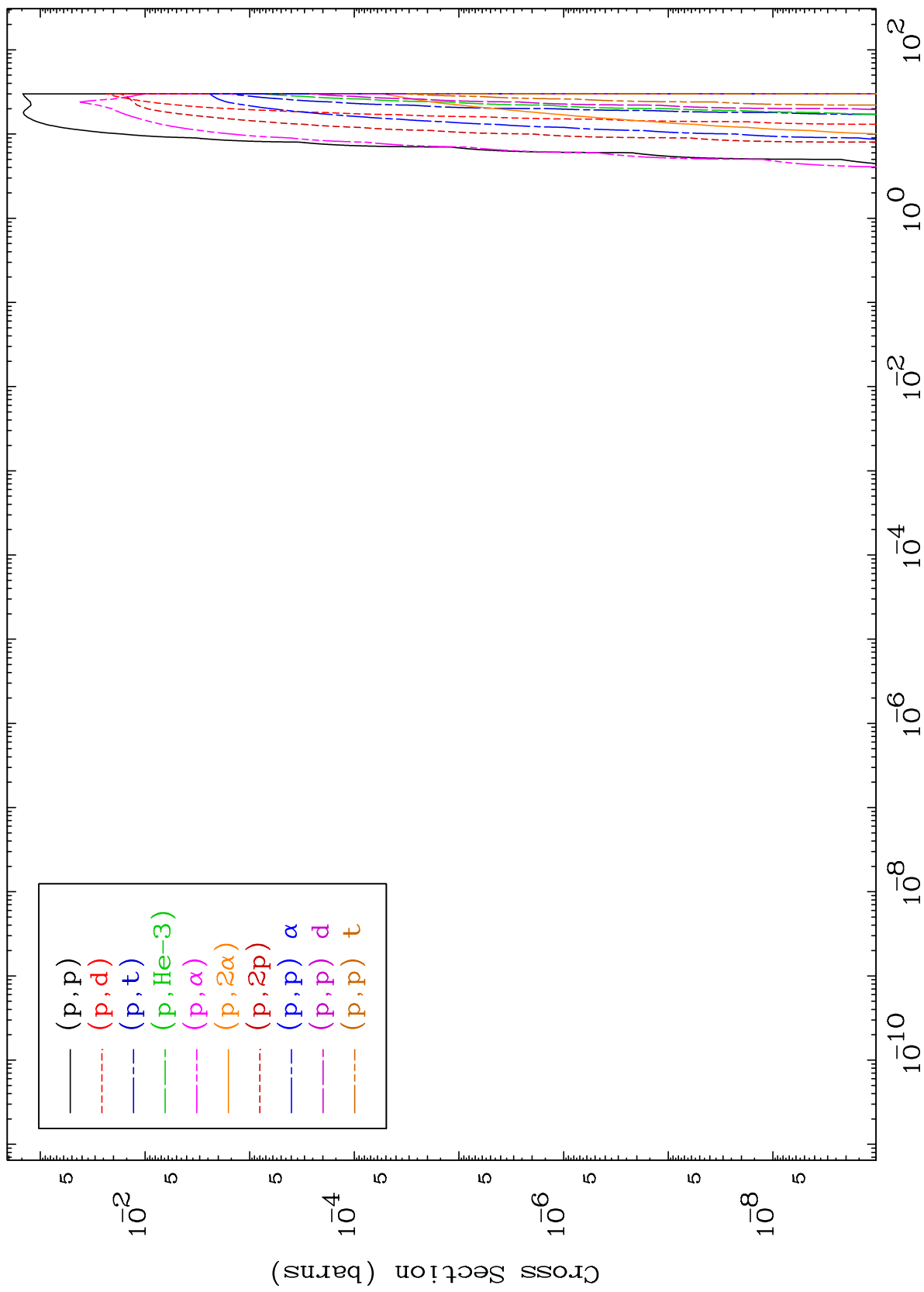
83-Bi-195

MAT 8283

Proton Charged Particle
0 Kelvin Cross Sections

83-Bi-195

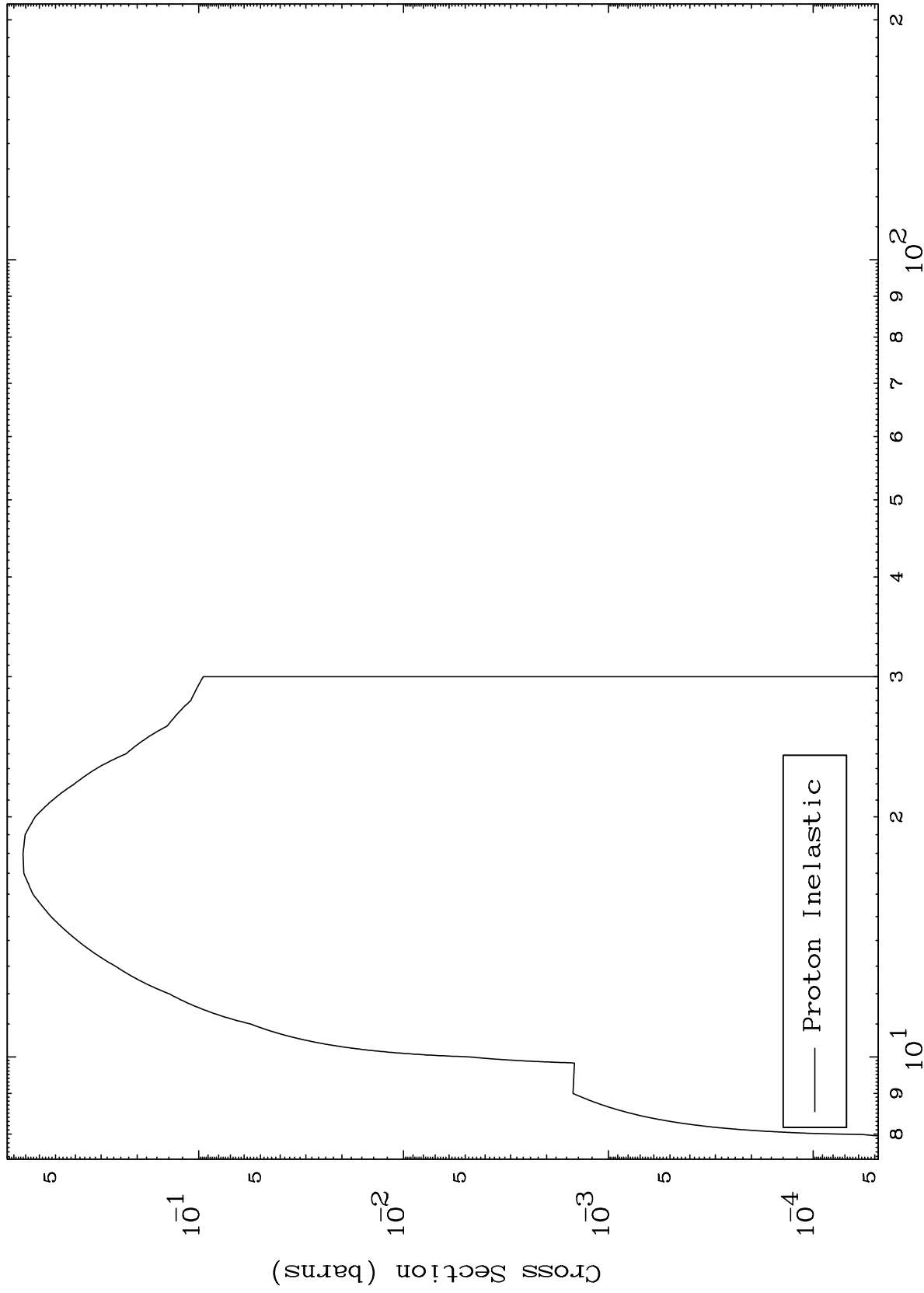




MAT 8283

83-Bi-195

(p,n') Level
0 Kelvin Cross Sections



6

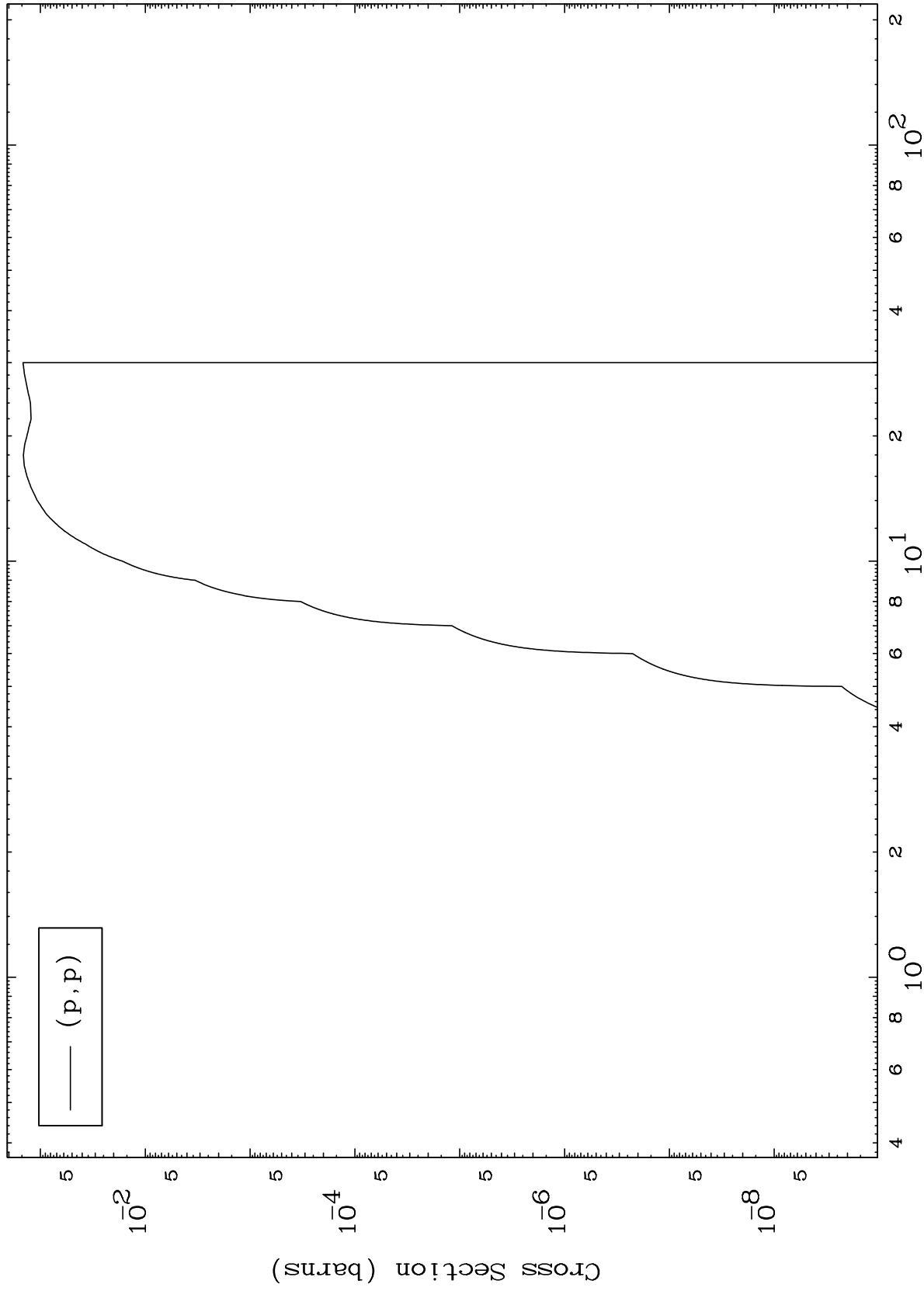
Incident Energy (MeV)

83-Bi-195

MAT 8283

83-Bi-195

(p,p) Levels
0 Kelvin Cross Sections



7

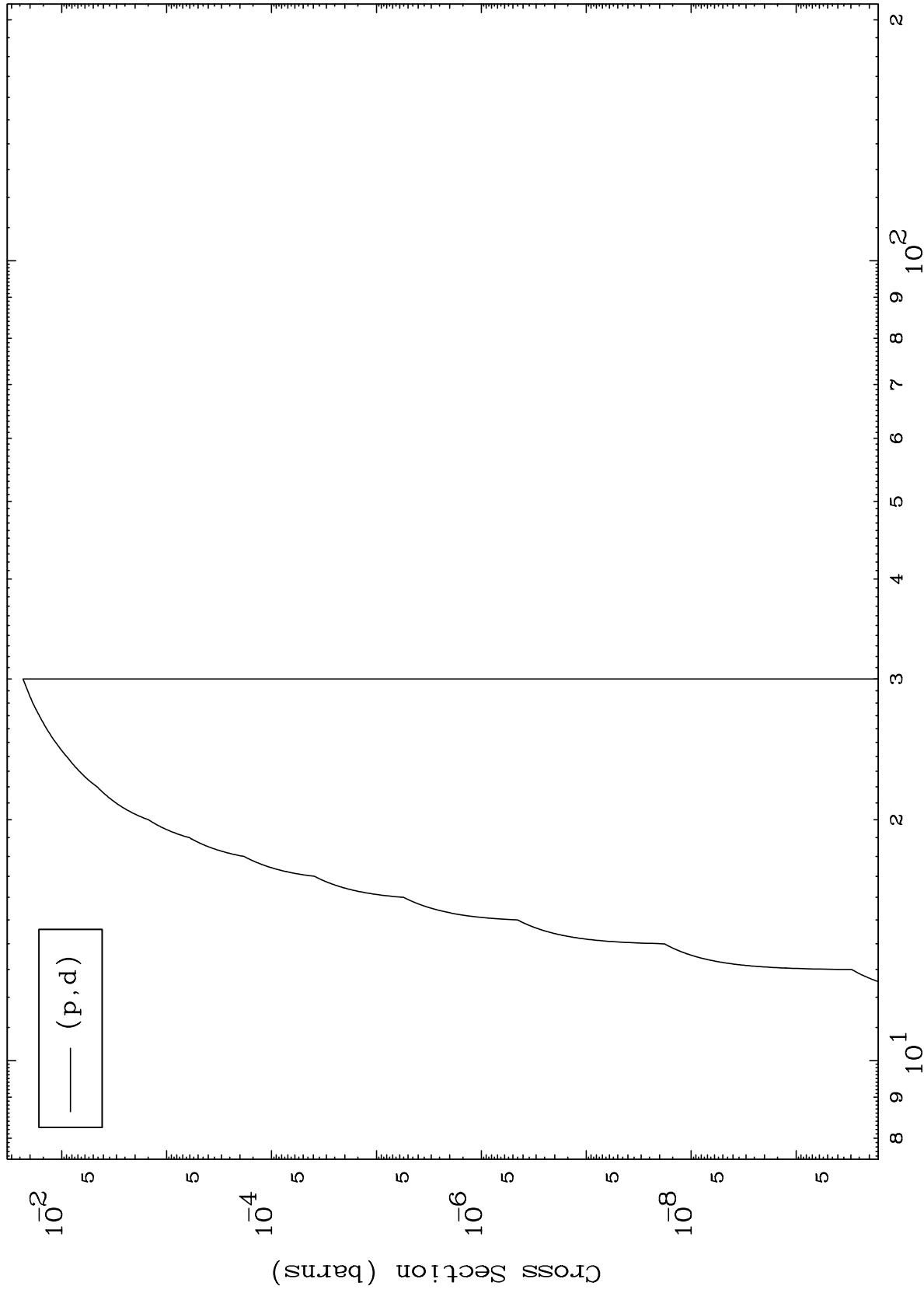
Incident Energy (MeV)

83-Bi-195

MAT 8283

83-Bi-195

(p,d) Levels
0 Kelvin Cross Sections



8

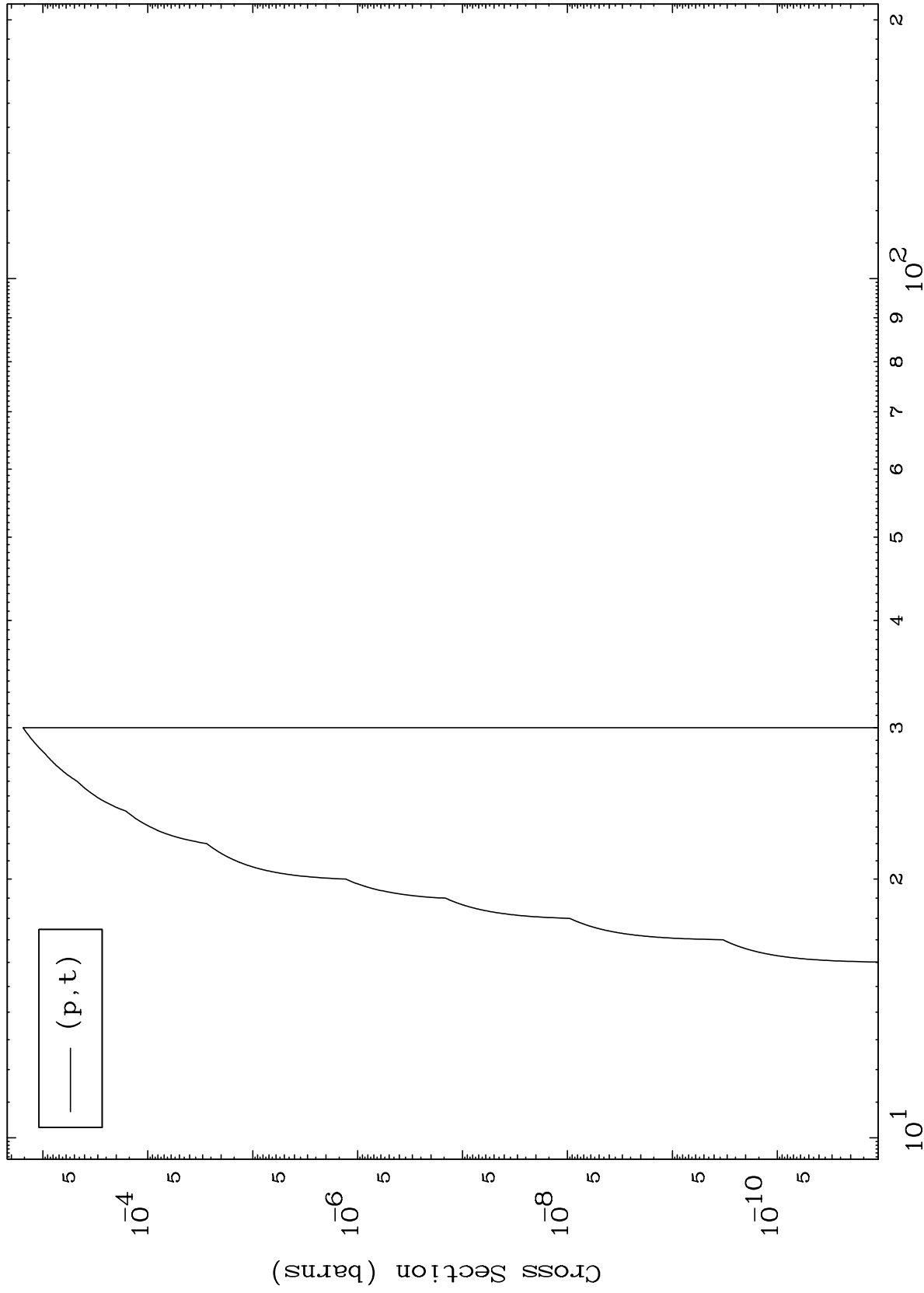
Incident Energy (MeV)

83-Bi-195

MAT 8283

83-Bi-195

(p,t) Levels
0 Kelvin Cross Sections



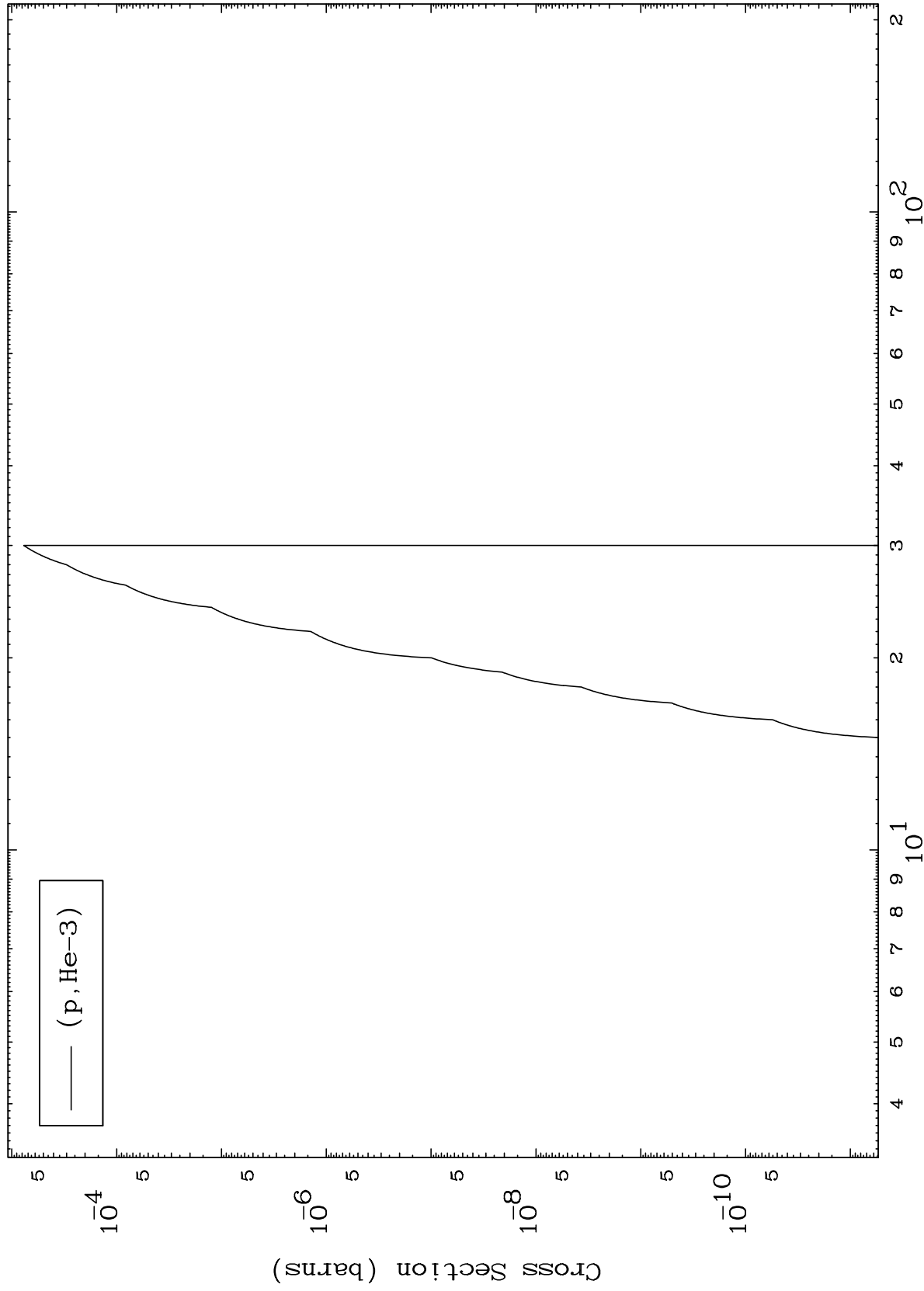
83-Bi-195

Incident Energy (MeV)

MAT 8283

(p,He3) Levels
0 Kelvin Cross Sections

83-Bi-195



10

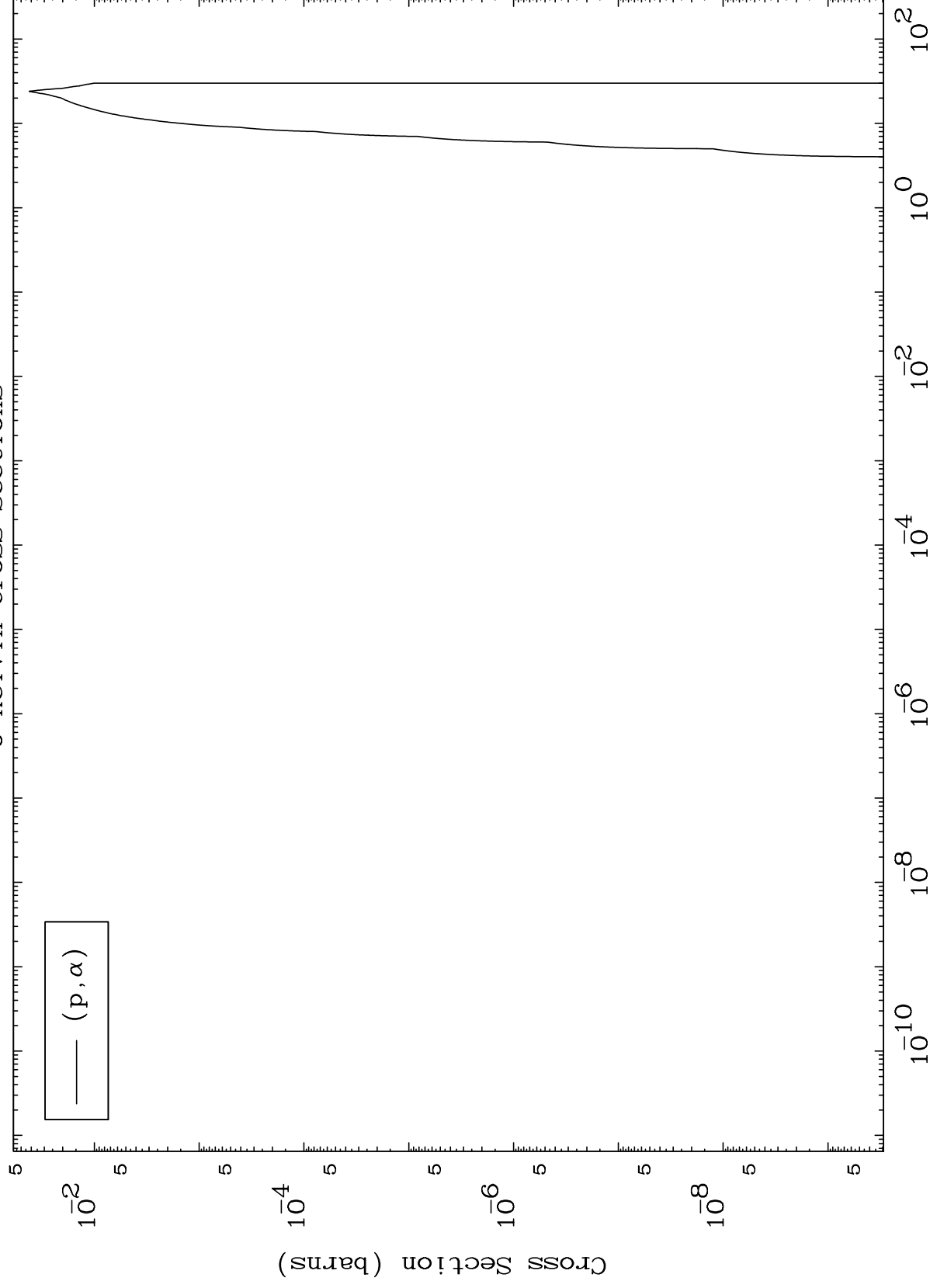
Incident Energy (MeV)

83-Bi-195

MAT 8283

(p, α) Levels
0 Kelvin Cross Sections

83-Bi-195



11

Incident Energy (MeV)

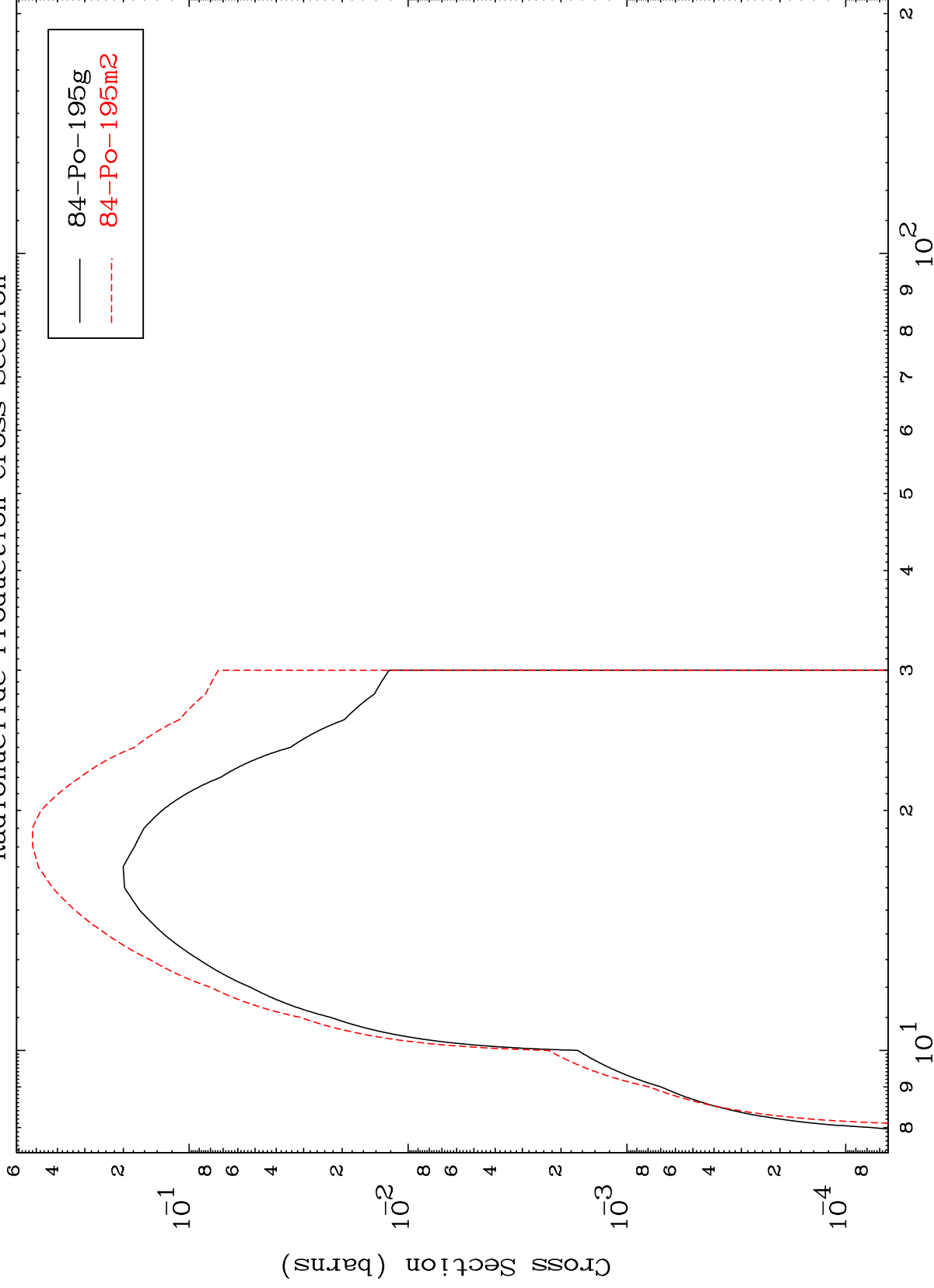
83-Bi-195

MAT 8283

Proton Inelastic

83-Bi-195

Radionuclide Production Cross Section



12

Incident Energy (MeV)

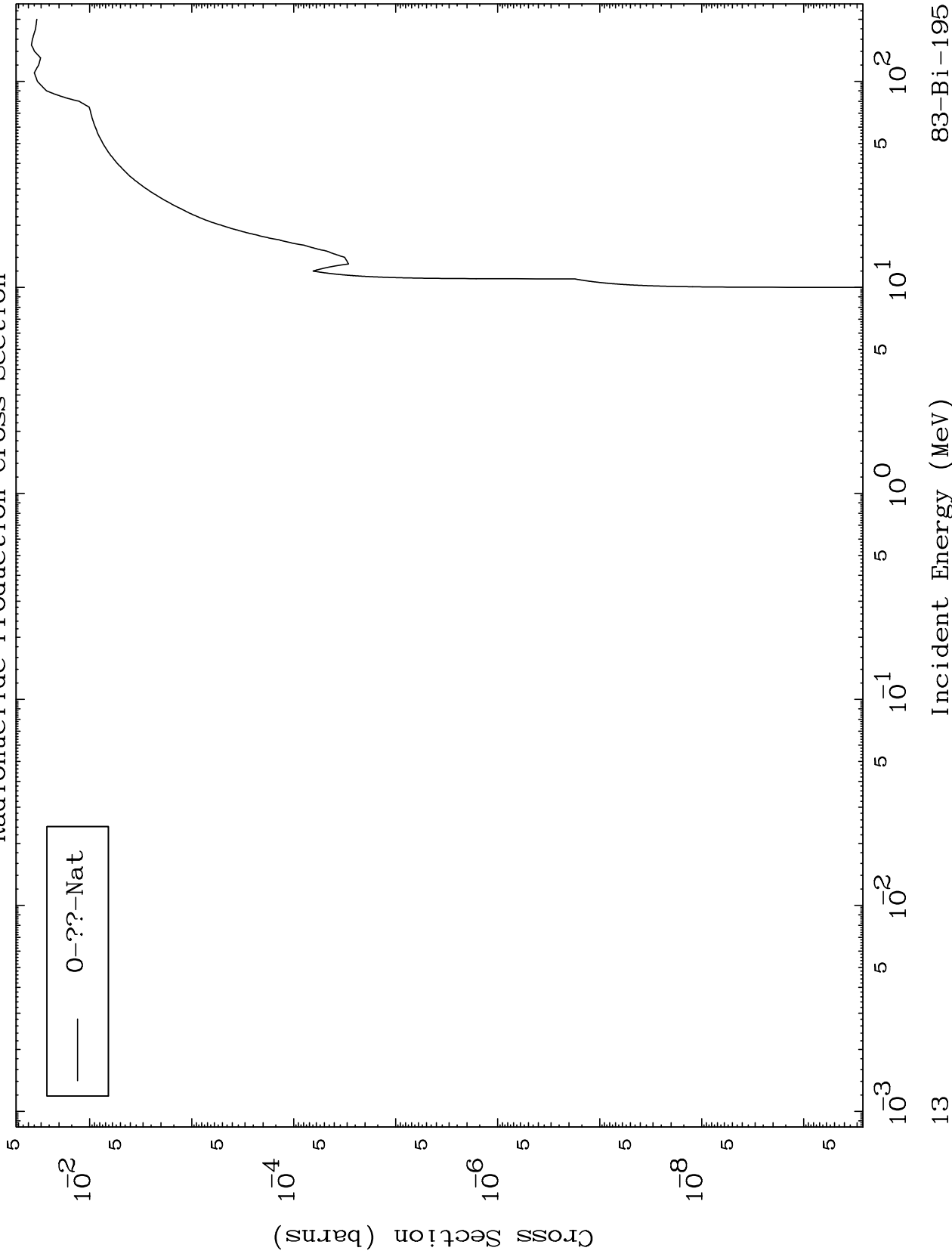
83-Bi-195

MAT 8283

Proton Fission

83-Bi-195

Radionuclide Production Cross Section

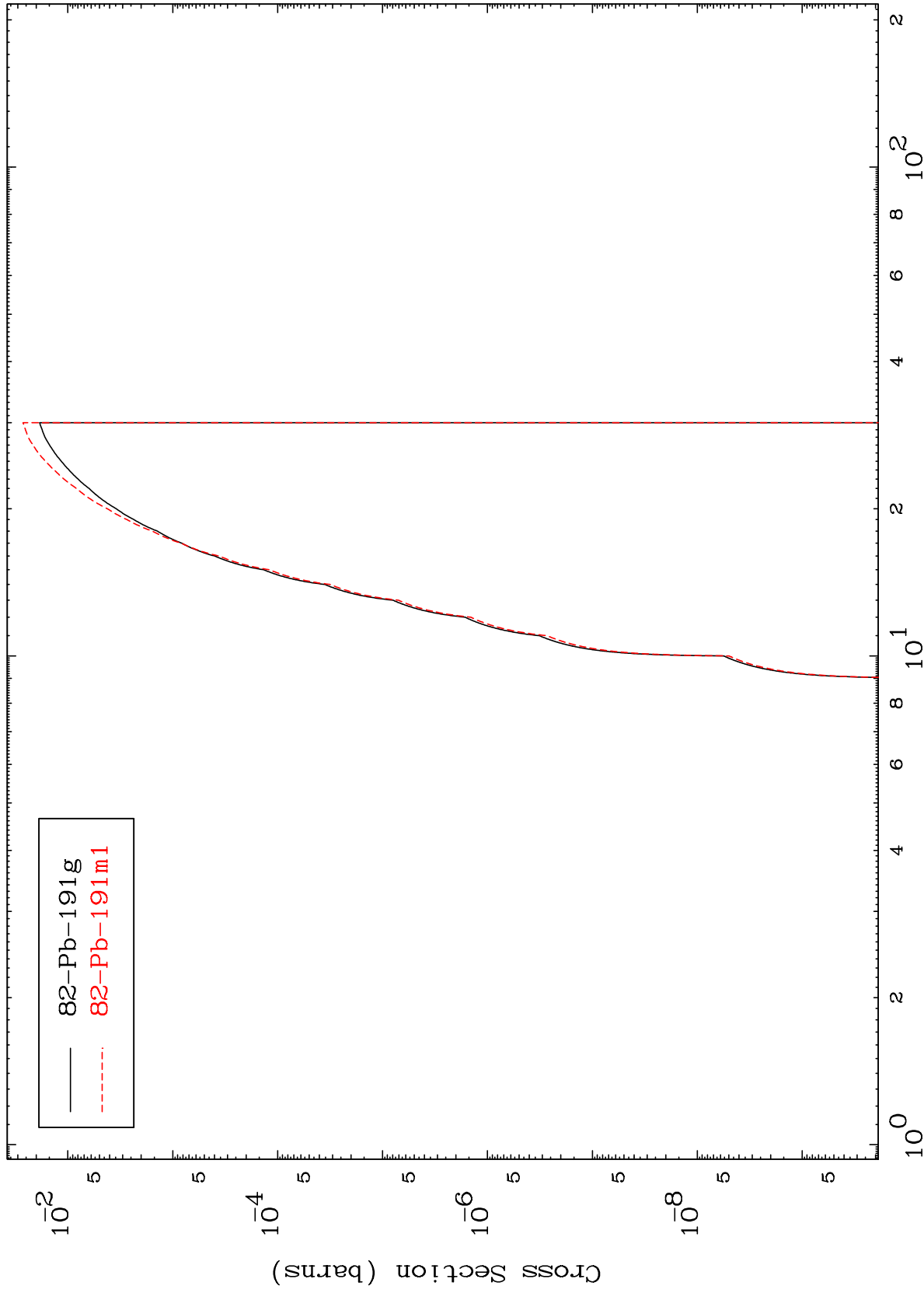


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(p,n') α

83-Bi-195

Radionuclide Production Cross Section



Incident Energy (MeV)

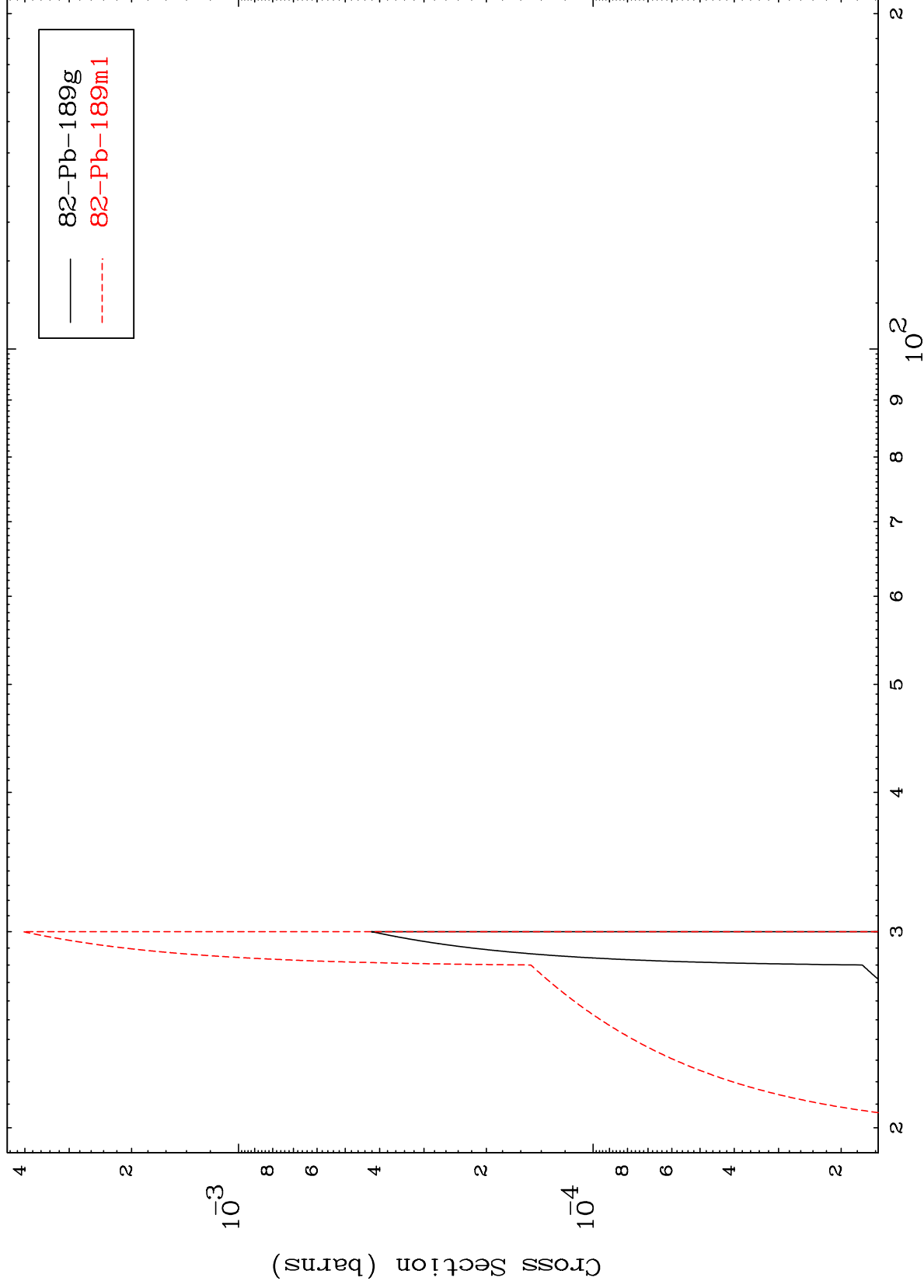
83-Bi-195

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$(p,3n) \alpha$

83-Bi-195

Radionuclide Production Cross Section



15

Incident Energy (MeV)

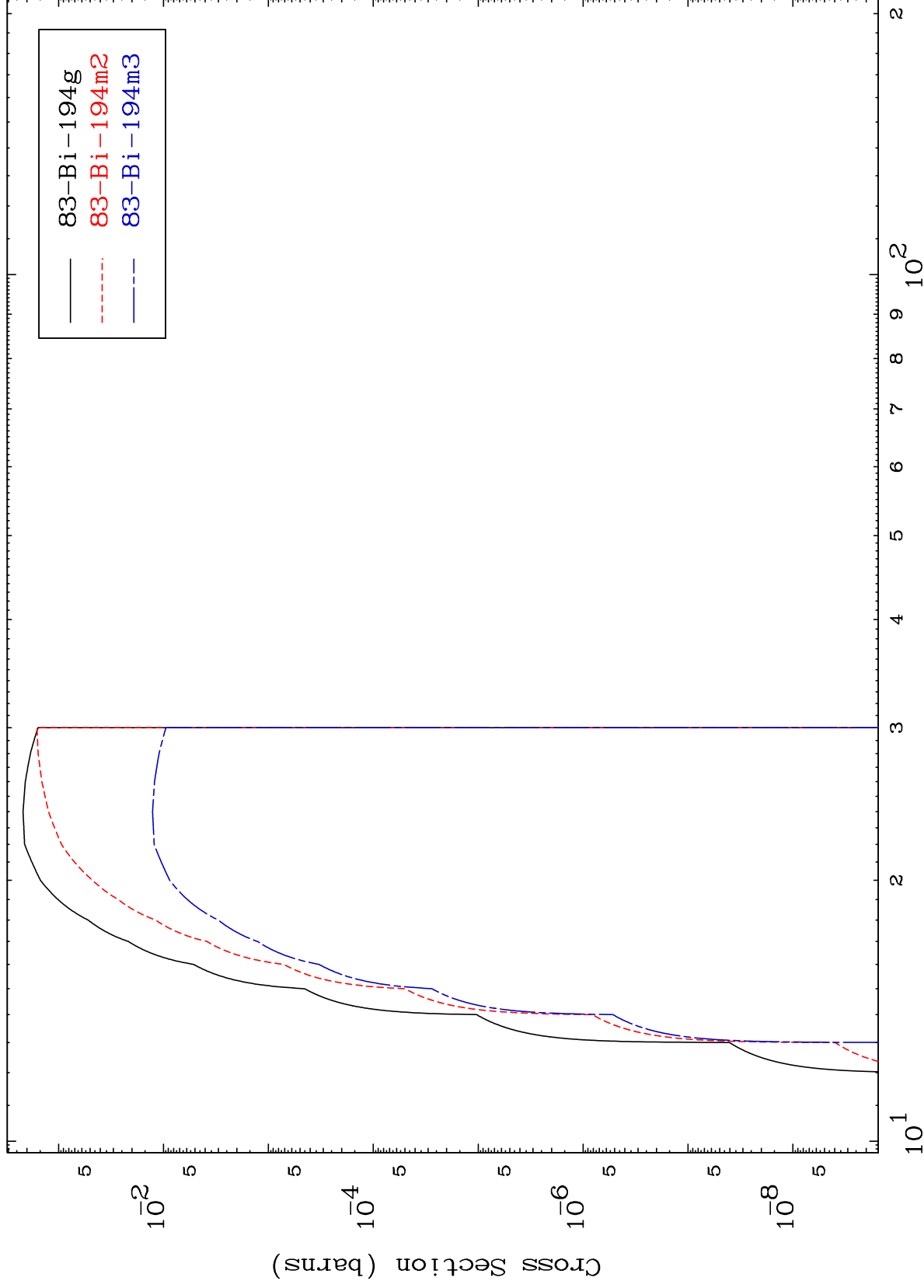
83-Bi-195

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(p,n') p

83-Bi-195

Radionuclide Production Cross Section



Incident Energy (MeV)

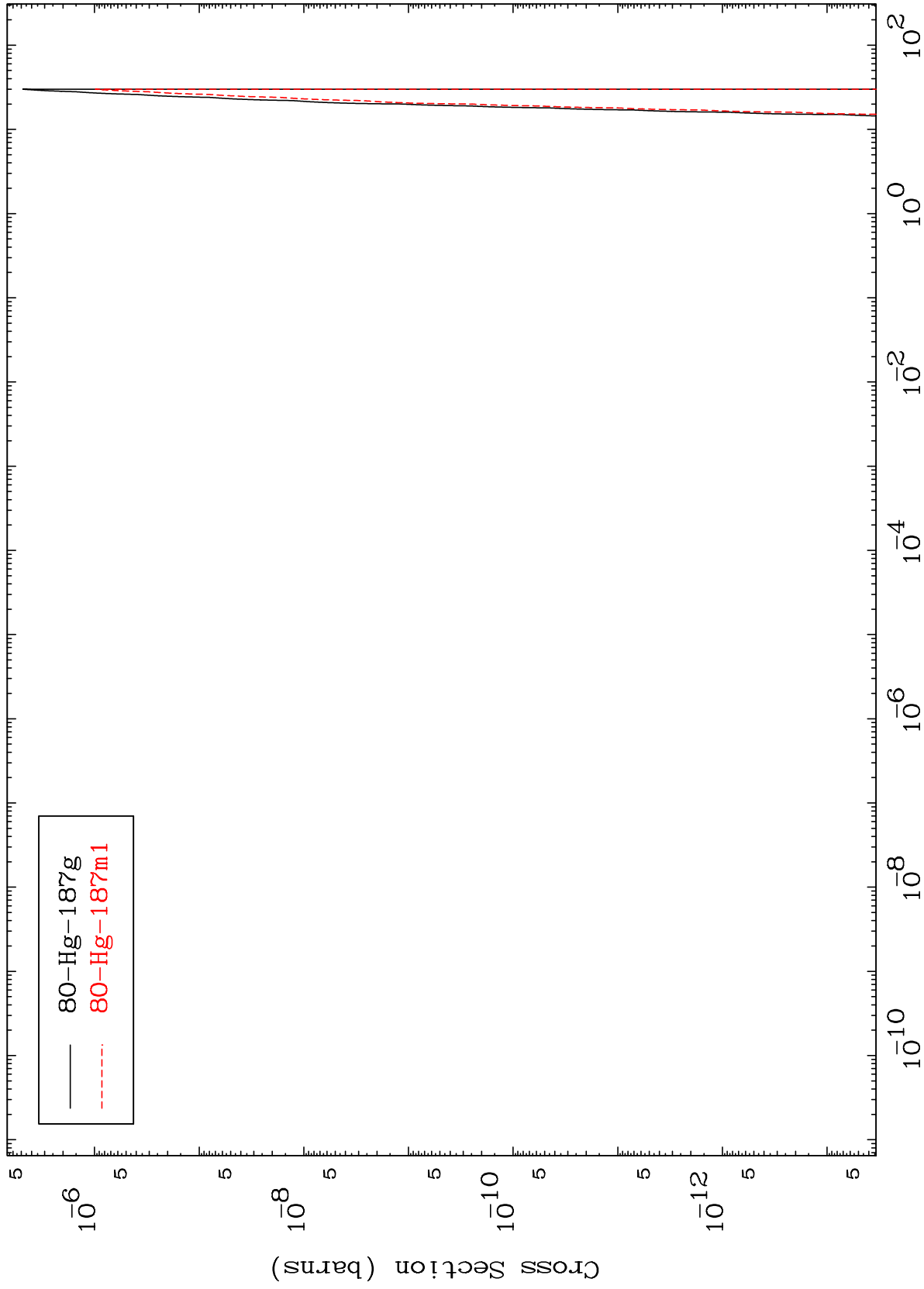
83-Bi-195

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(p,n') 2 α

83-Bi-195

Radionuclide Production Cross Section



17

Incident Energy (MeV)

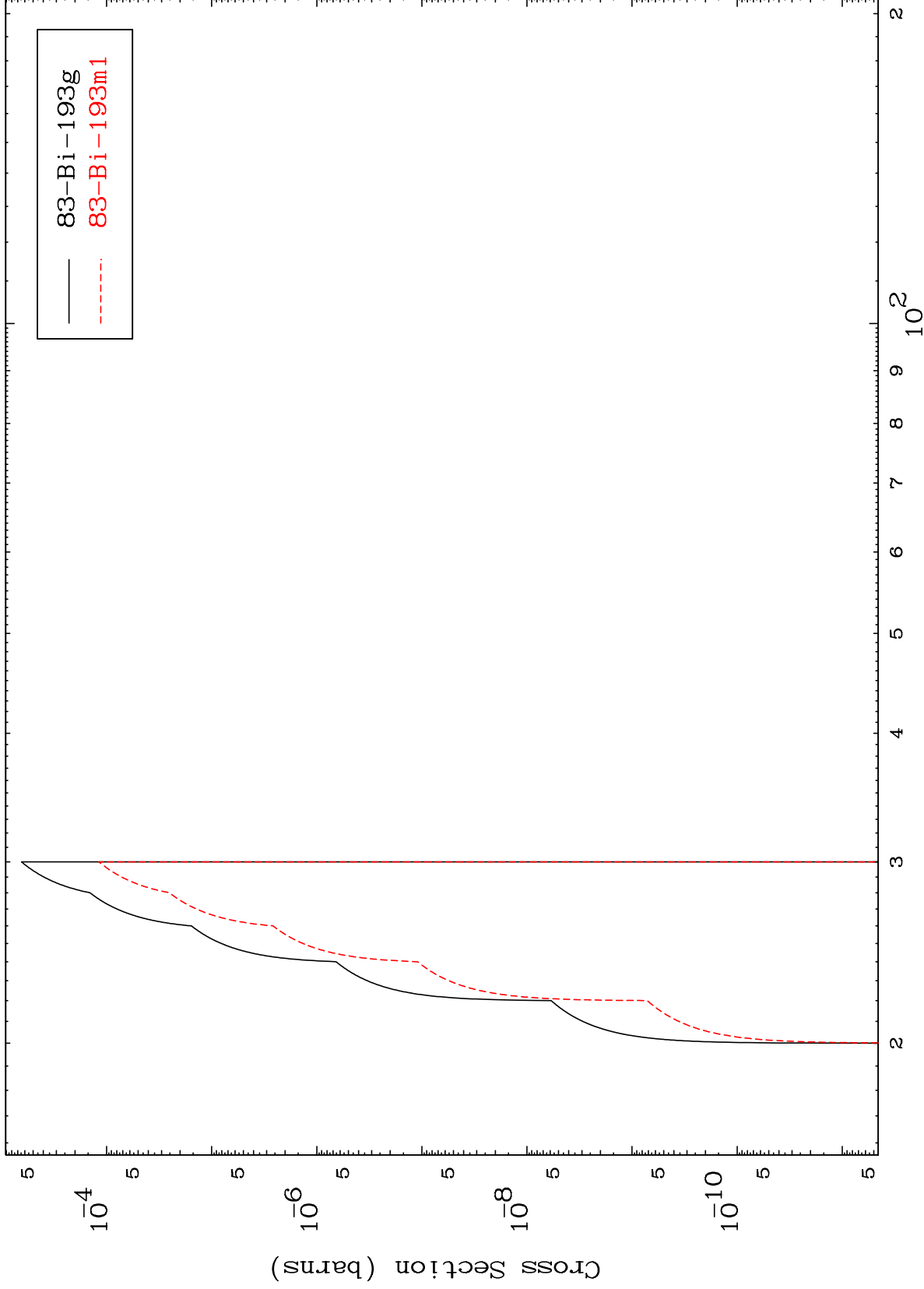
83-Bi-195

MAT 8283

(p,n') d

83-Bi-195

Radionuclide Production Cross Section

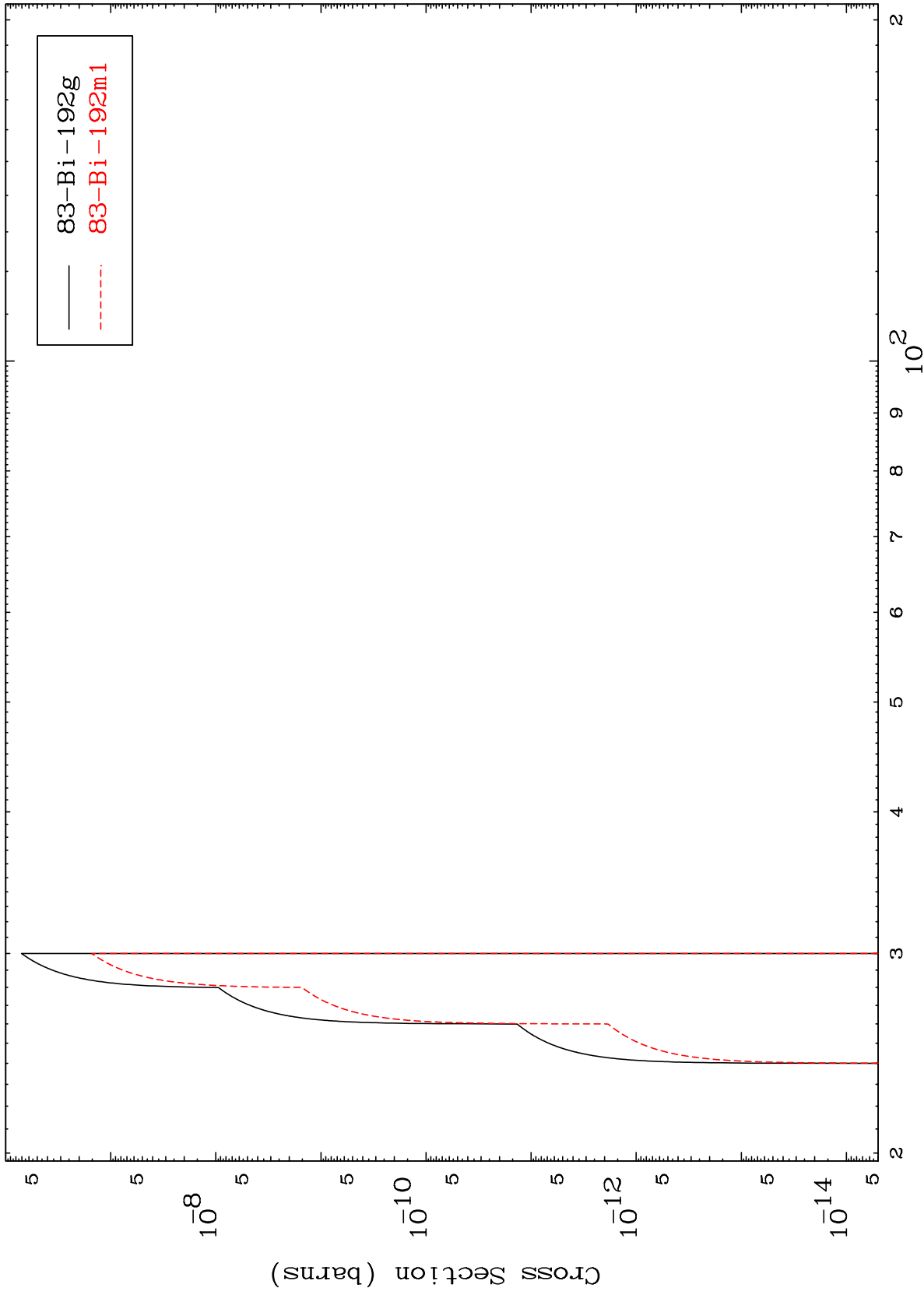


18

Incident Energy (MeV)

83-Bi-195

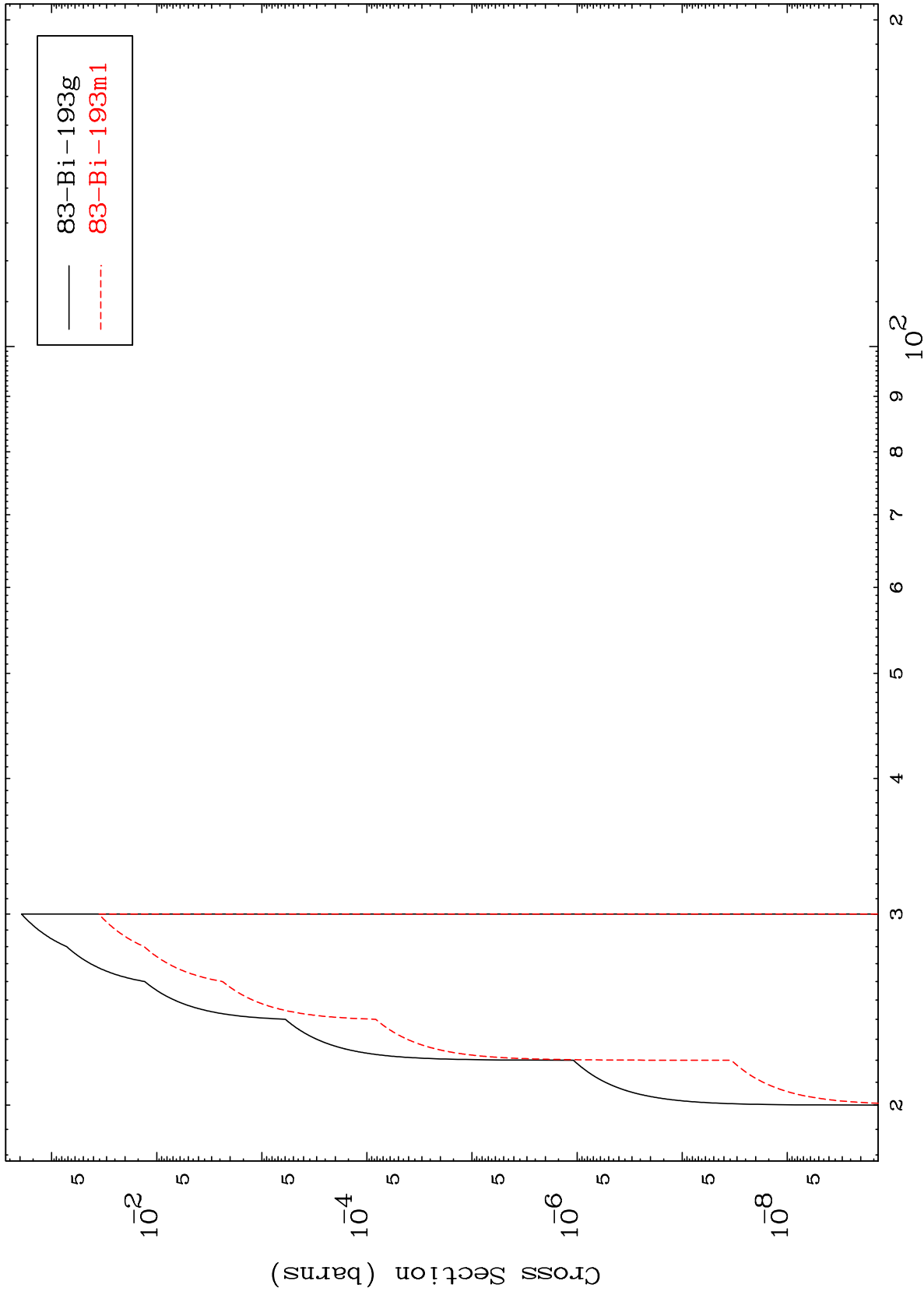
(p,n') t
Radionuclide Production Cross Section



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83-Bi-195

(p,2n) p
Radionuclide Production Cross Section

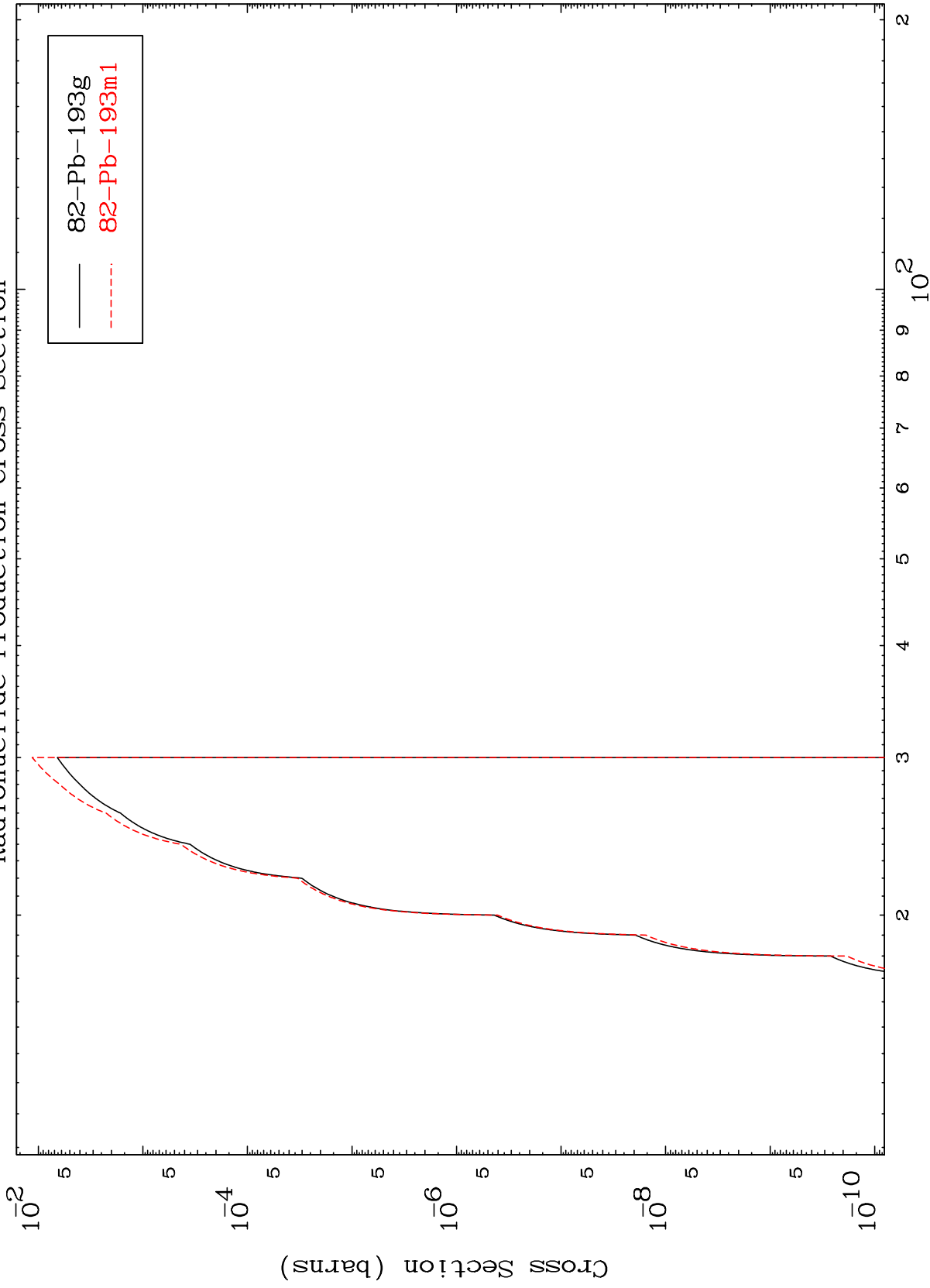


20

Incident Energy (MeV)

83-Bi-195

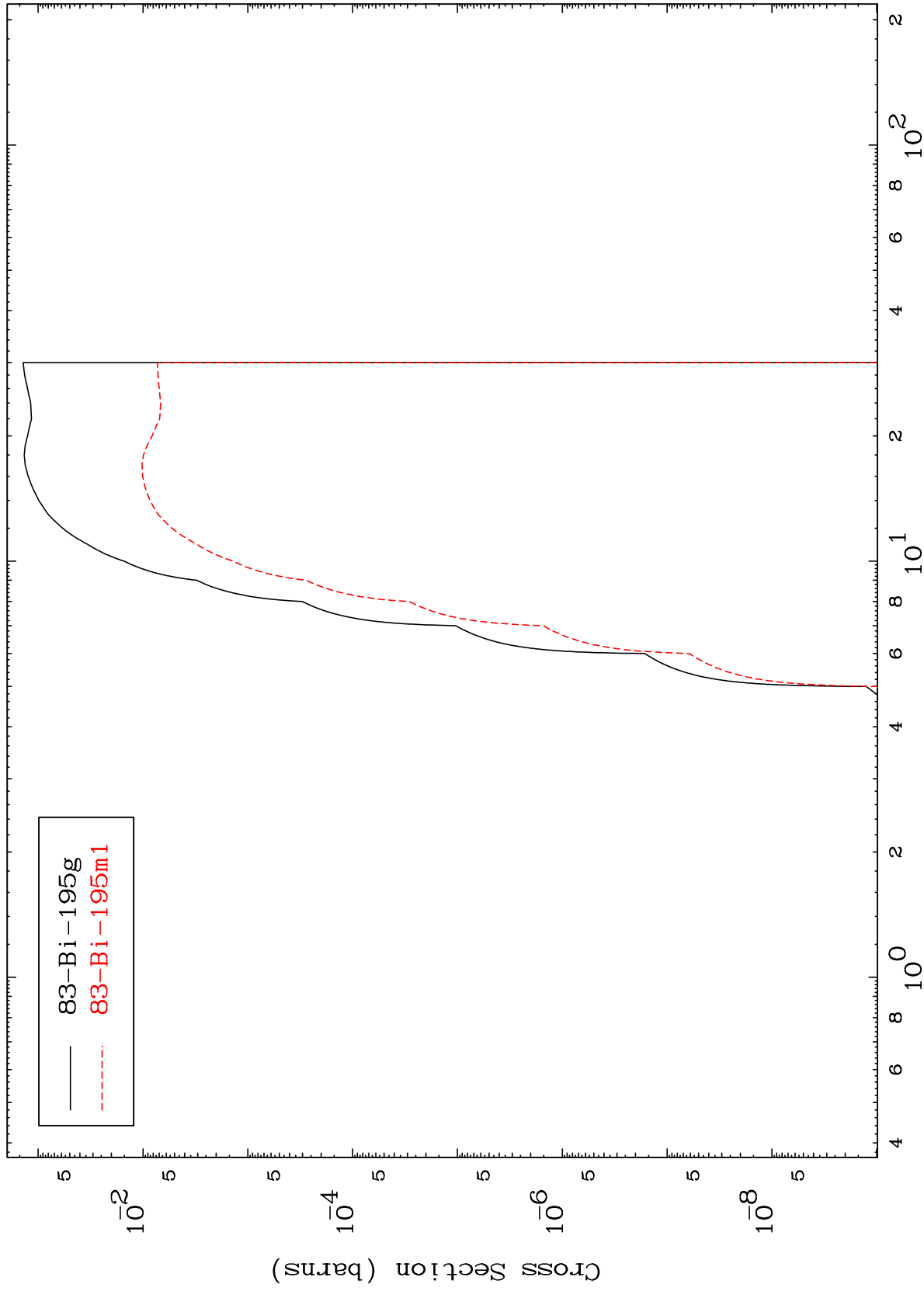
(p,2n) p
Radionuclide Production Cross Section



MAT 8283

83-Bi-195

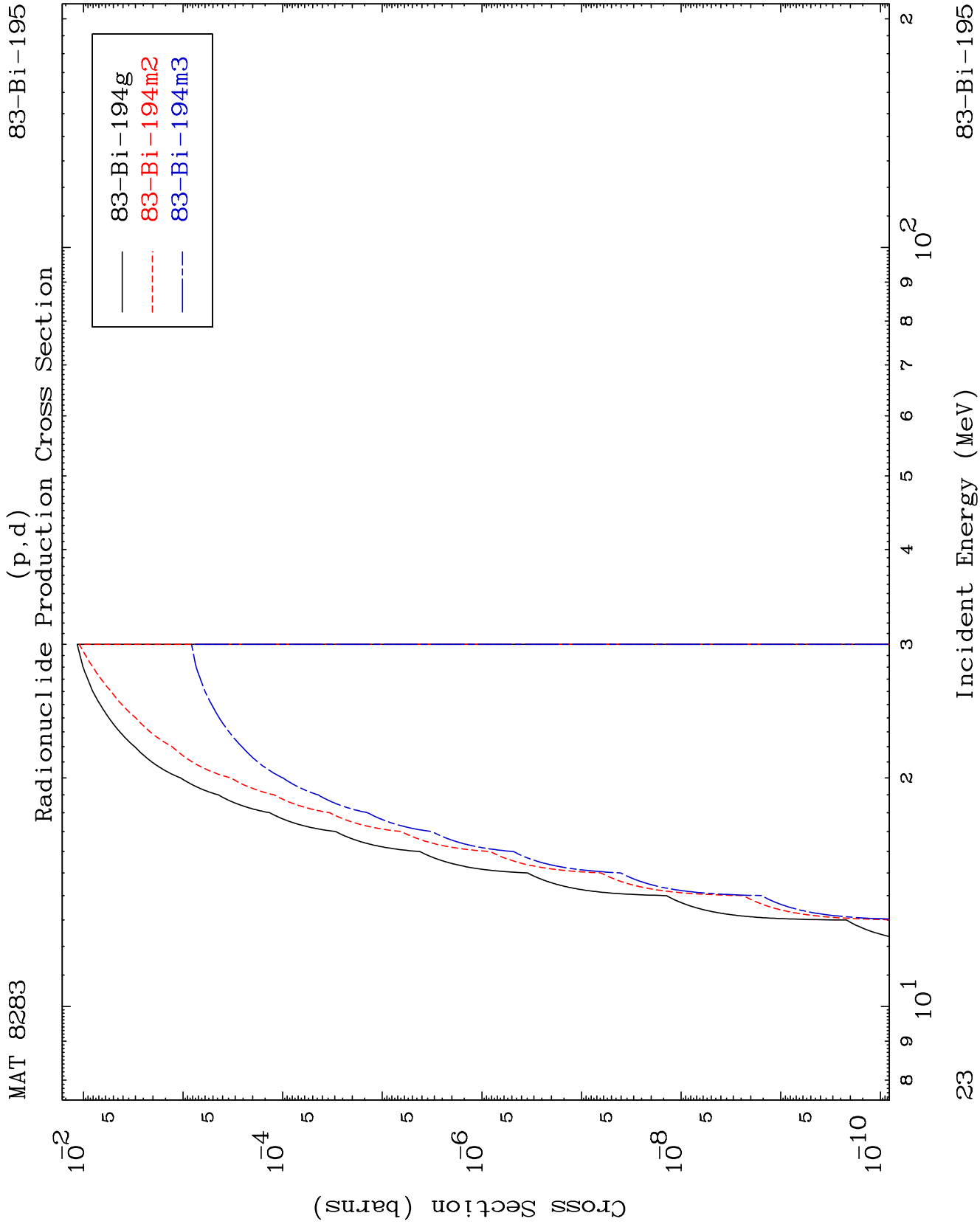
(p,p)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

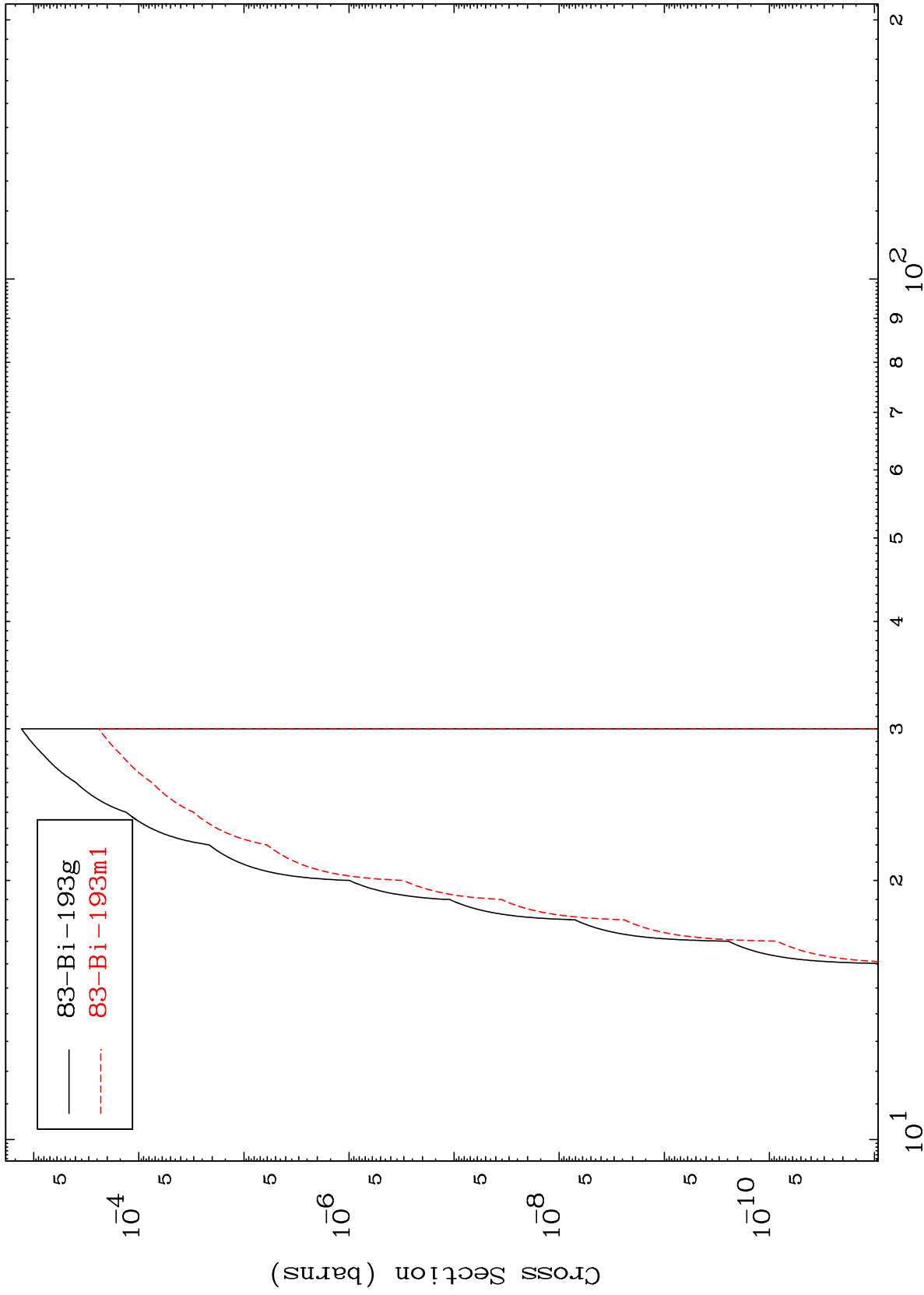
83-Bi-195



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83-Bi-195

(p,t)
Radionuclide Production Cross Section

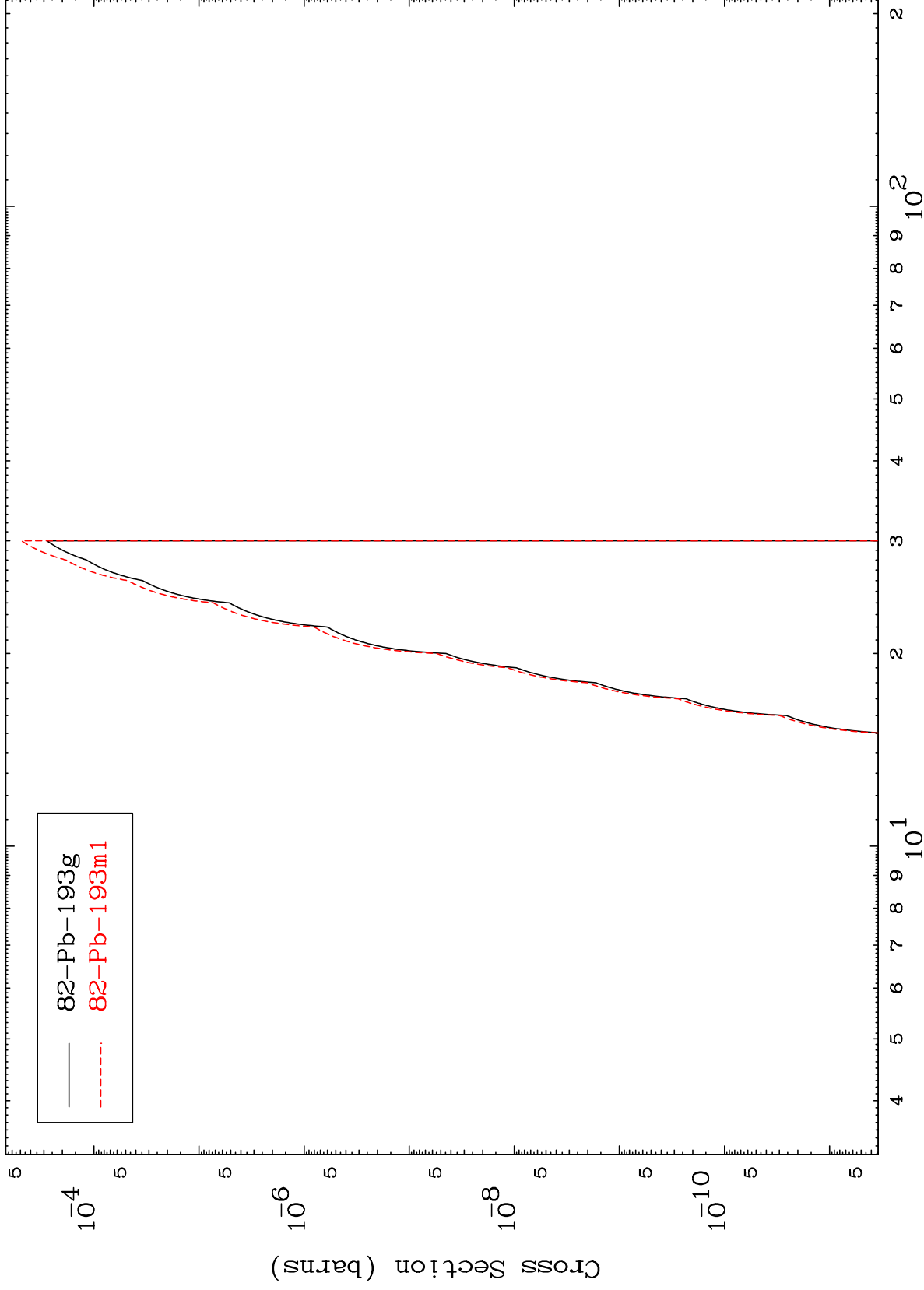


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(p,He-3)

83-Bi-195

Radionuclide Production Cross Section



25

Incident Energy (MeV)

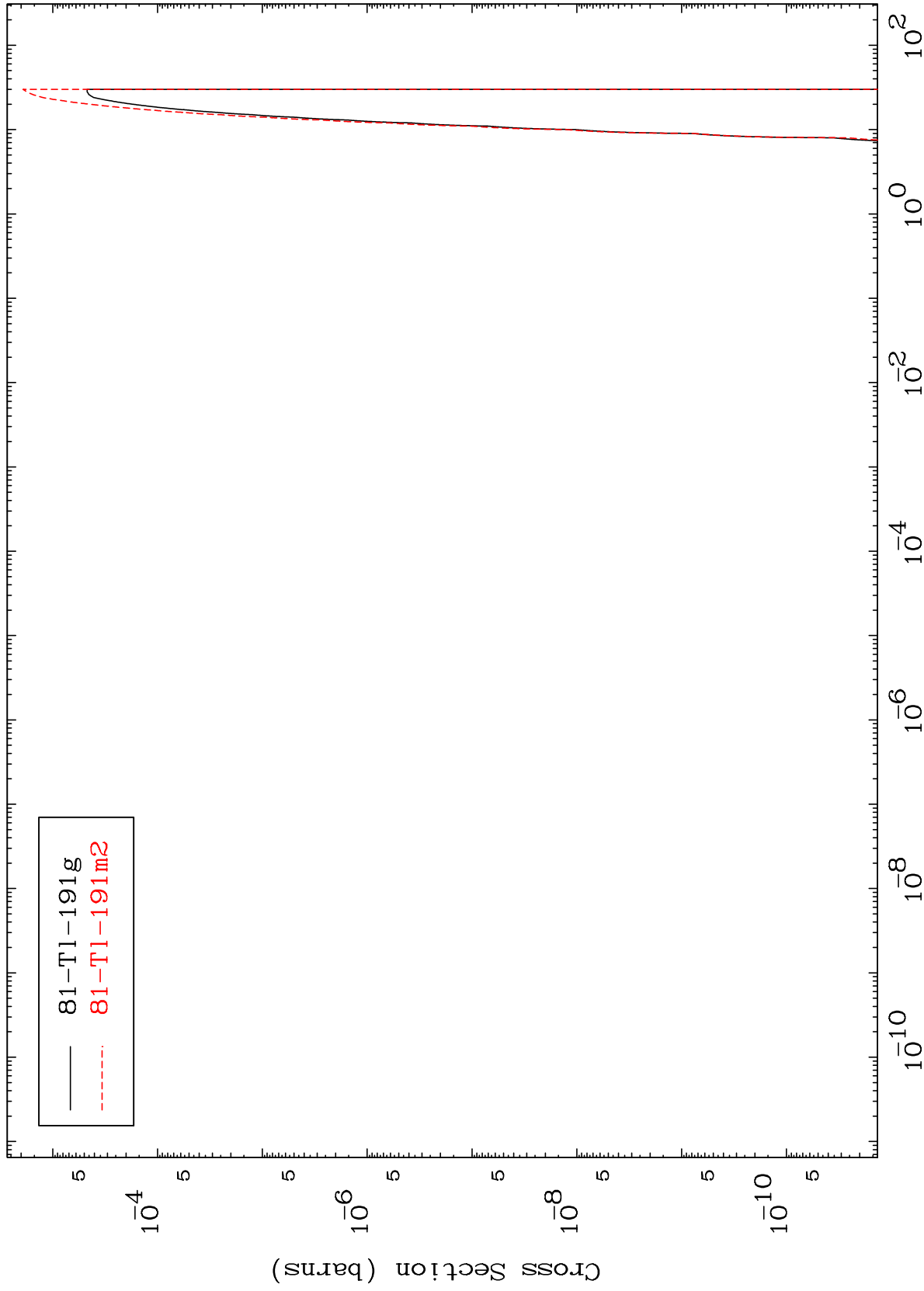
83-Bi-195

MAT 8283

(p,p) α

83-Bi-195

Radionuclide Production Cross Section



26

Incident Energy (MeV)

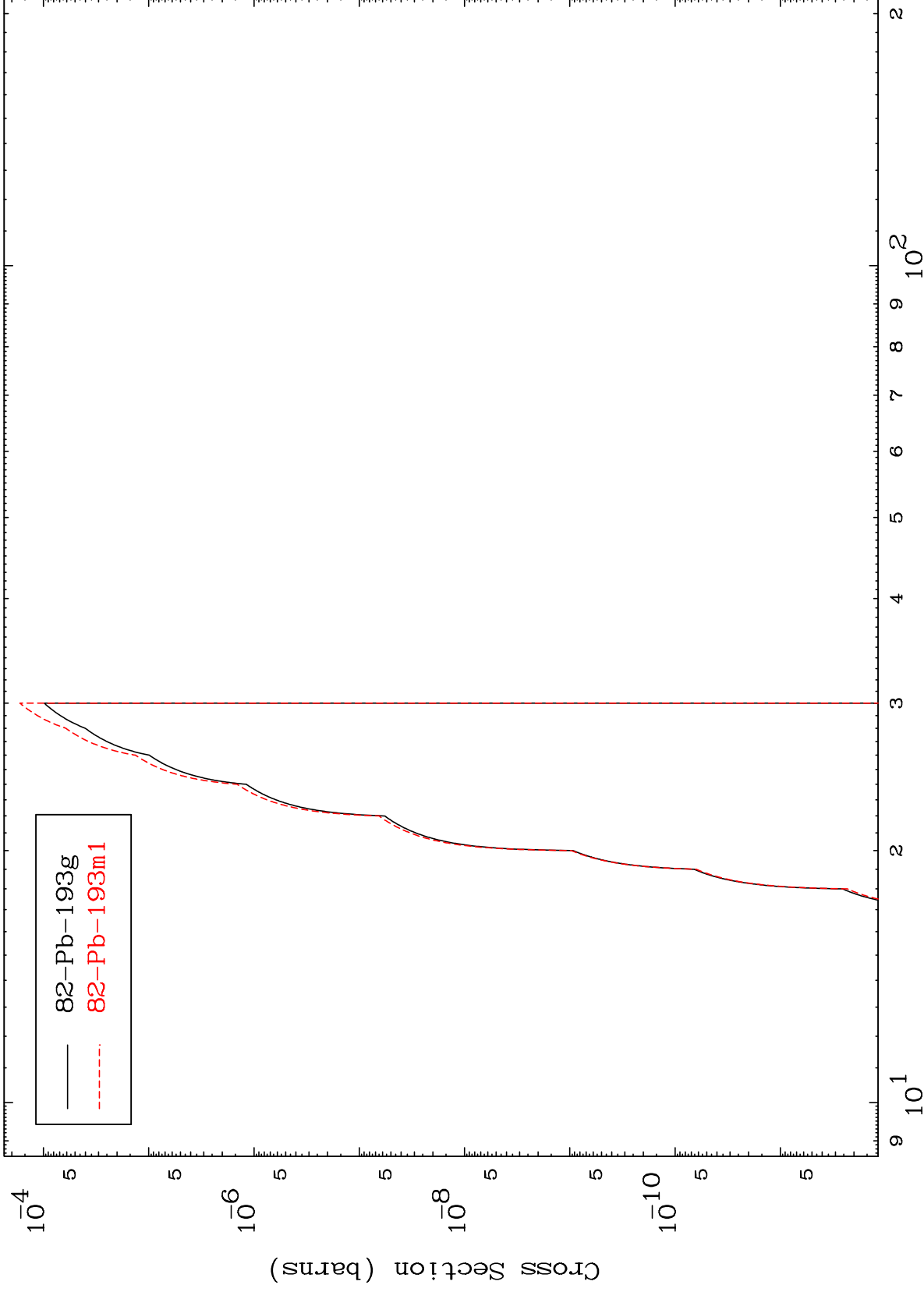
83-Bi-195

MAT 8283

(p,p) d

83-Bi-195

Radionuclide Production Cross Section



27

Incident Energy (MeV)

83-Bi-195