

Program EVALPLOT
(Version 2017-1)

by

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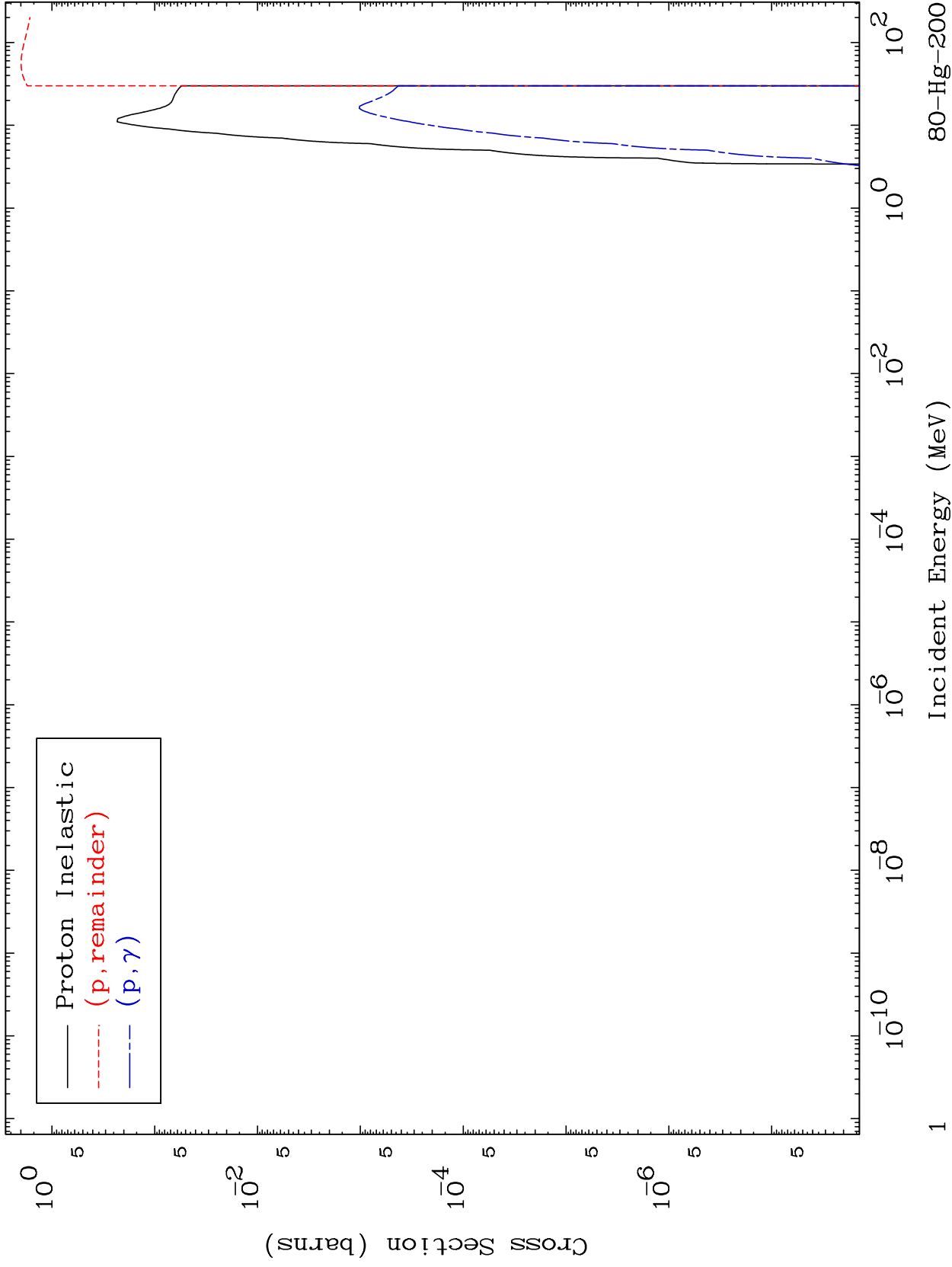
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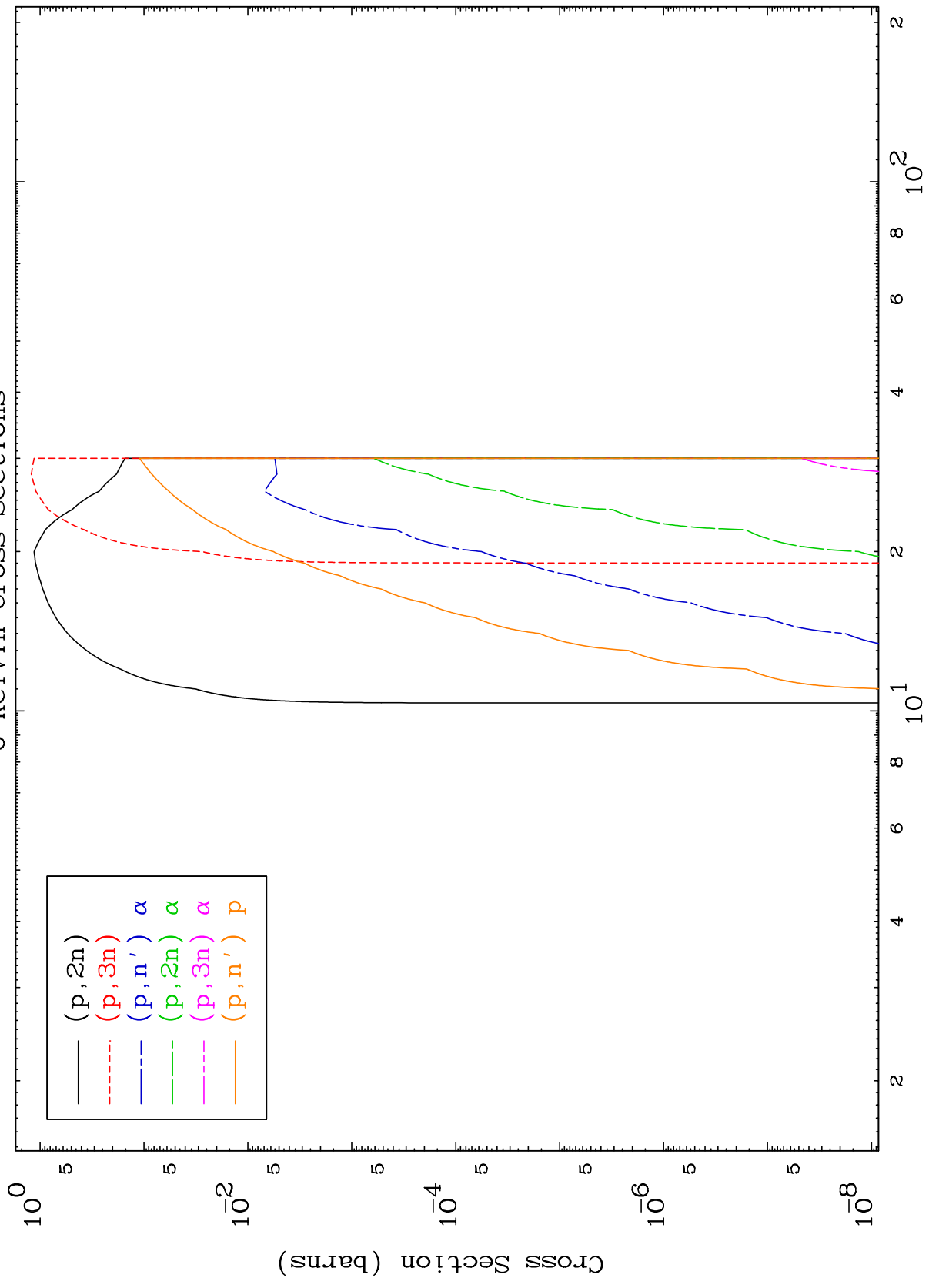
Press Mouse Button to Start

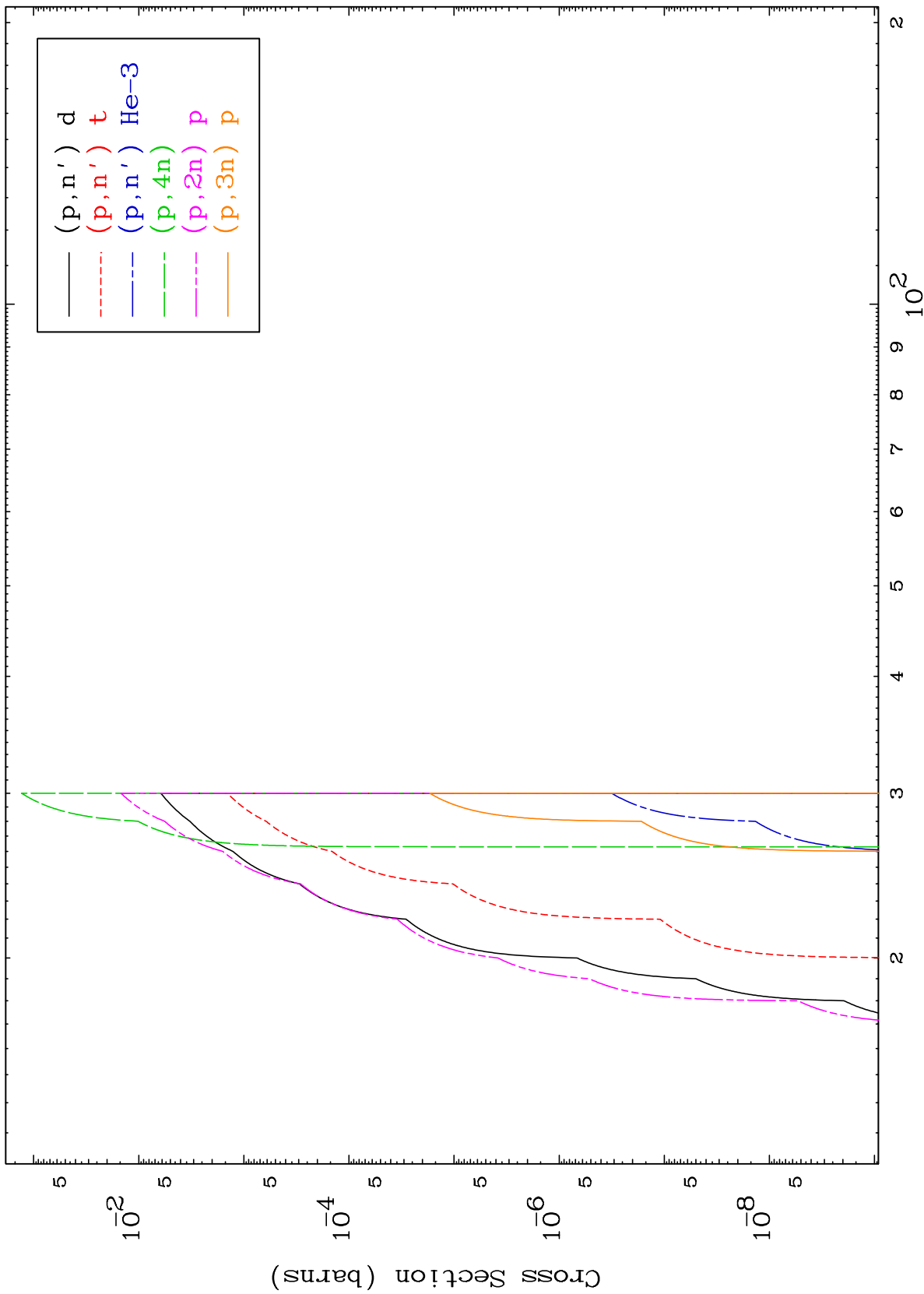
MAT 8037

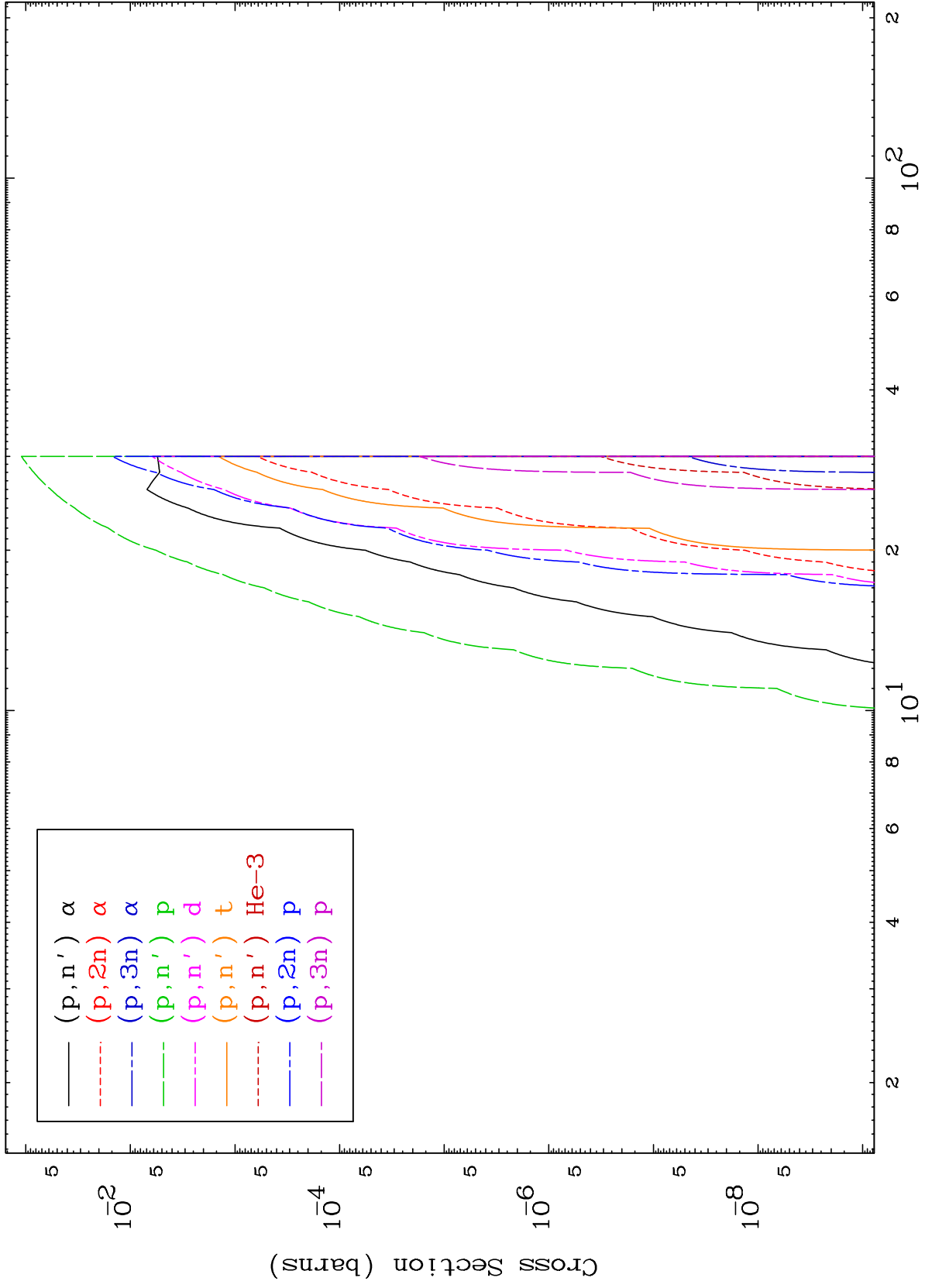
Proton Major
0 Kelvin Cross Sections

80-Hg-200





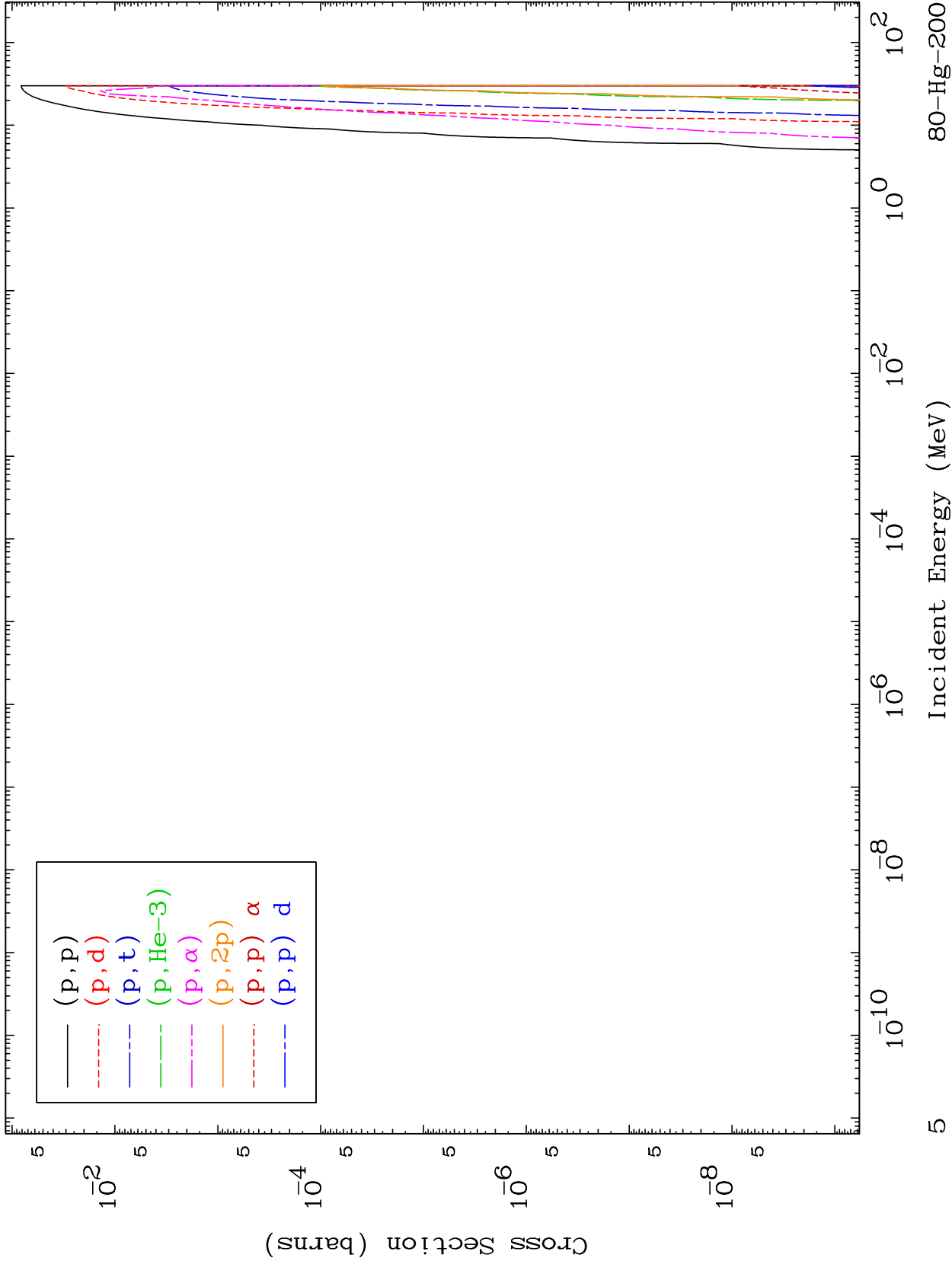




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Proton Charged Particle
0 Kelvin Cross Sections

80-Hg-200



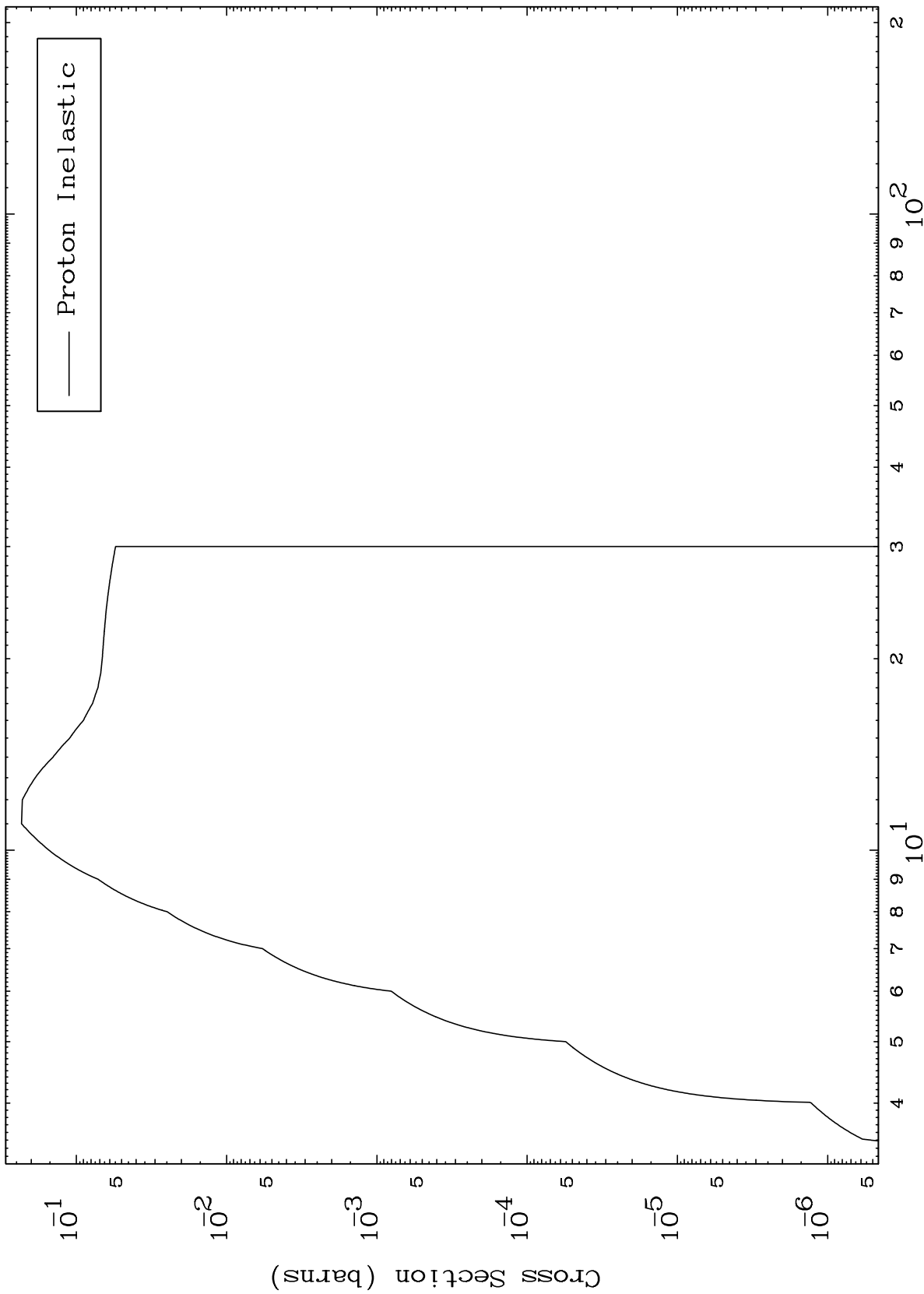
5

MAT 8037

(p,n') Level

80-Hg-200

0 Kelvin Cross Sections



Incident Energy (MeV)

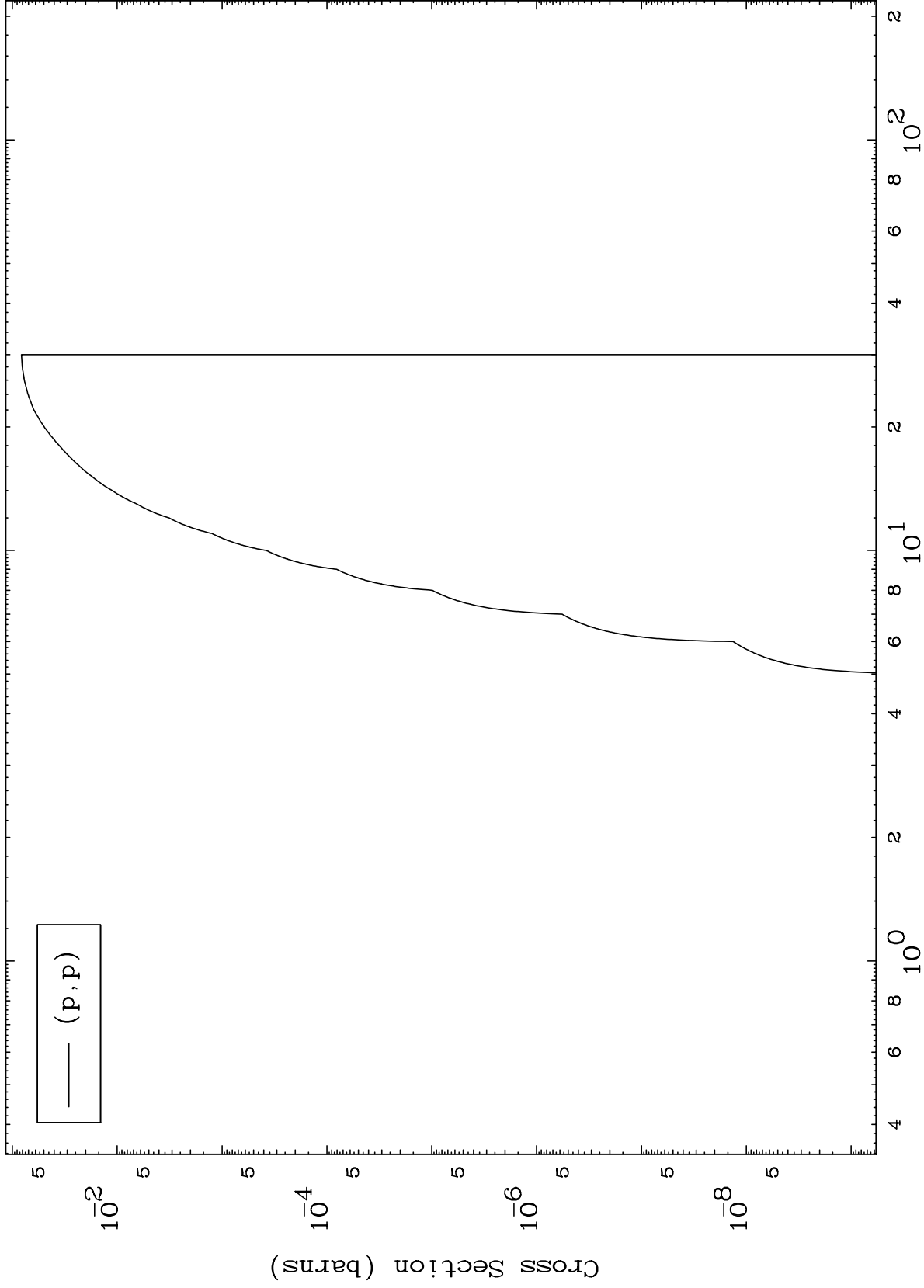
80-Hg-200

6

MAT 8037

(p,p) Levels
0 Kelvin Cross Sections

80-Hg-200



7

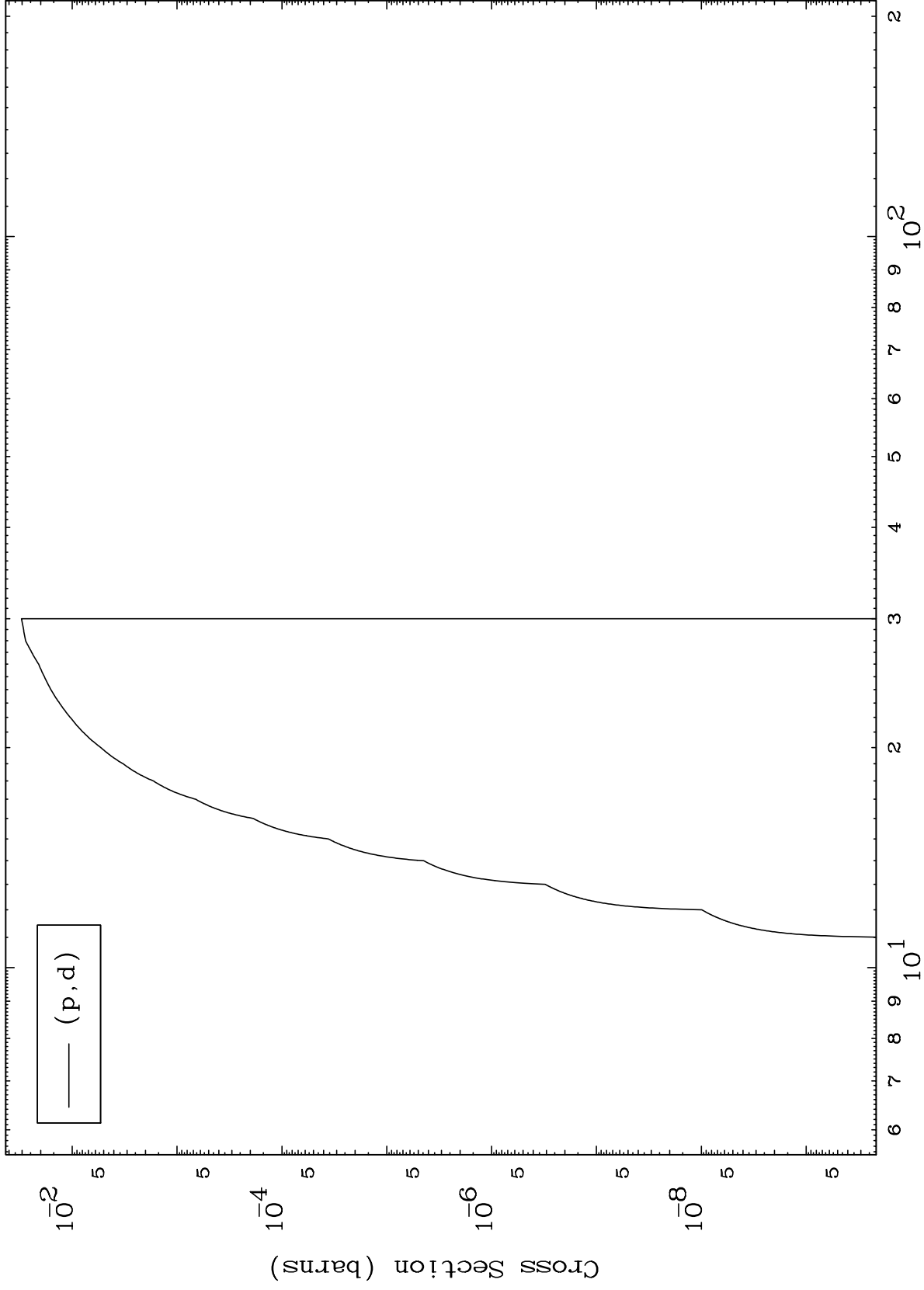
Incident Energy (MeV)

80-Hg-200

MAT 8037

(p,d) Levels
0 Kelvin Cross Sections

80-Hg-200



8

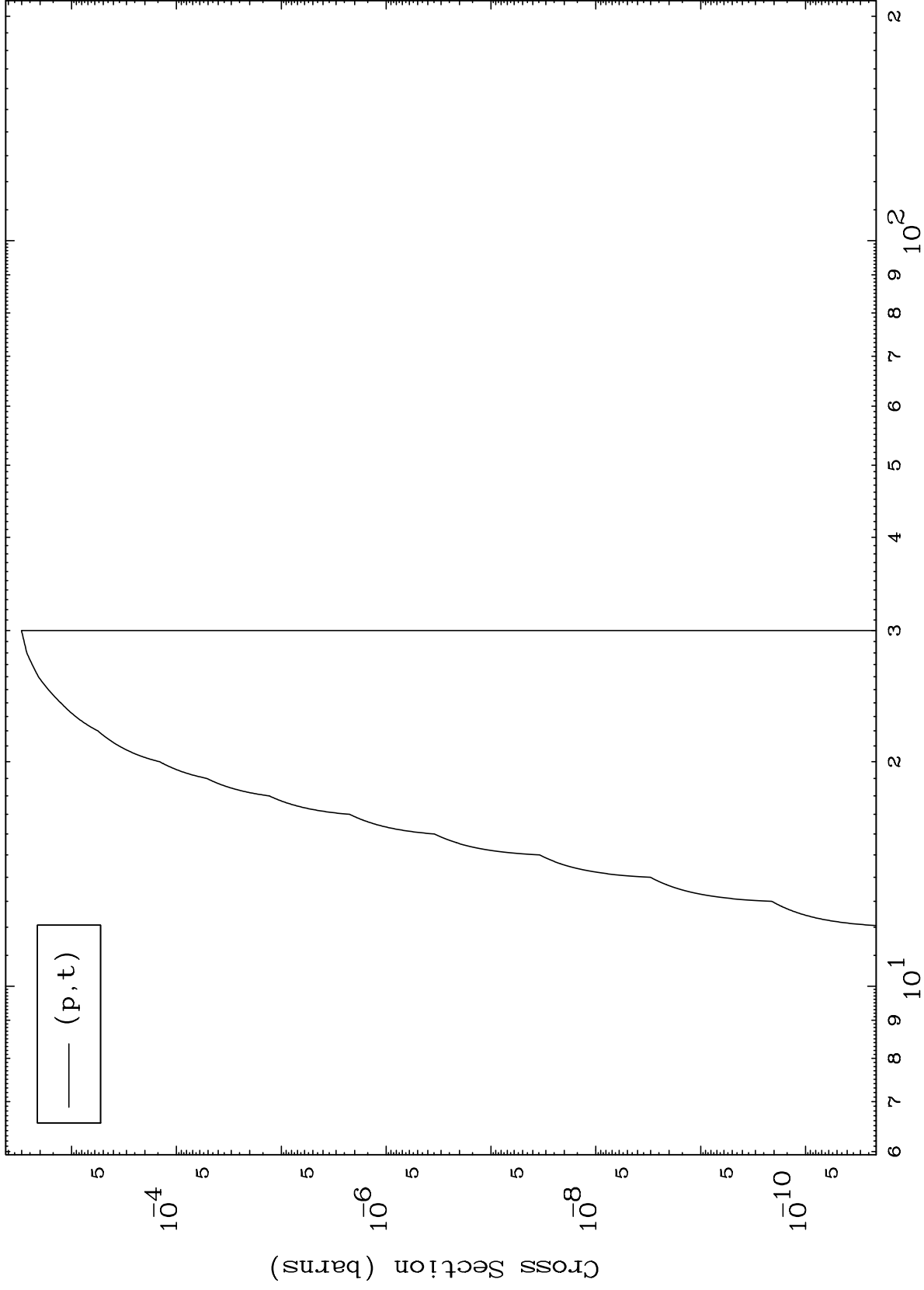
Incident Energy (MeV)

80-Hg-200

MAT 8037

(p, t) Levels
0 Kelvin Cross Sections

80-Hg-200



9

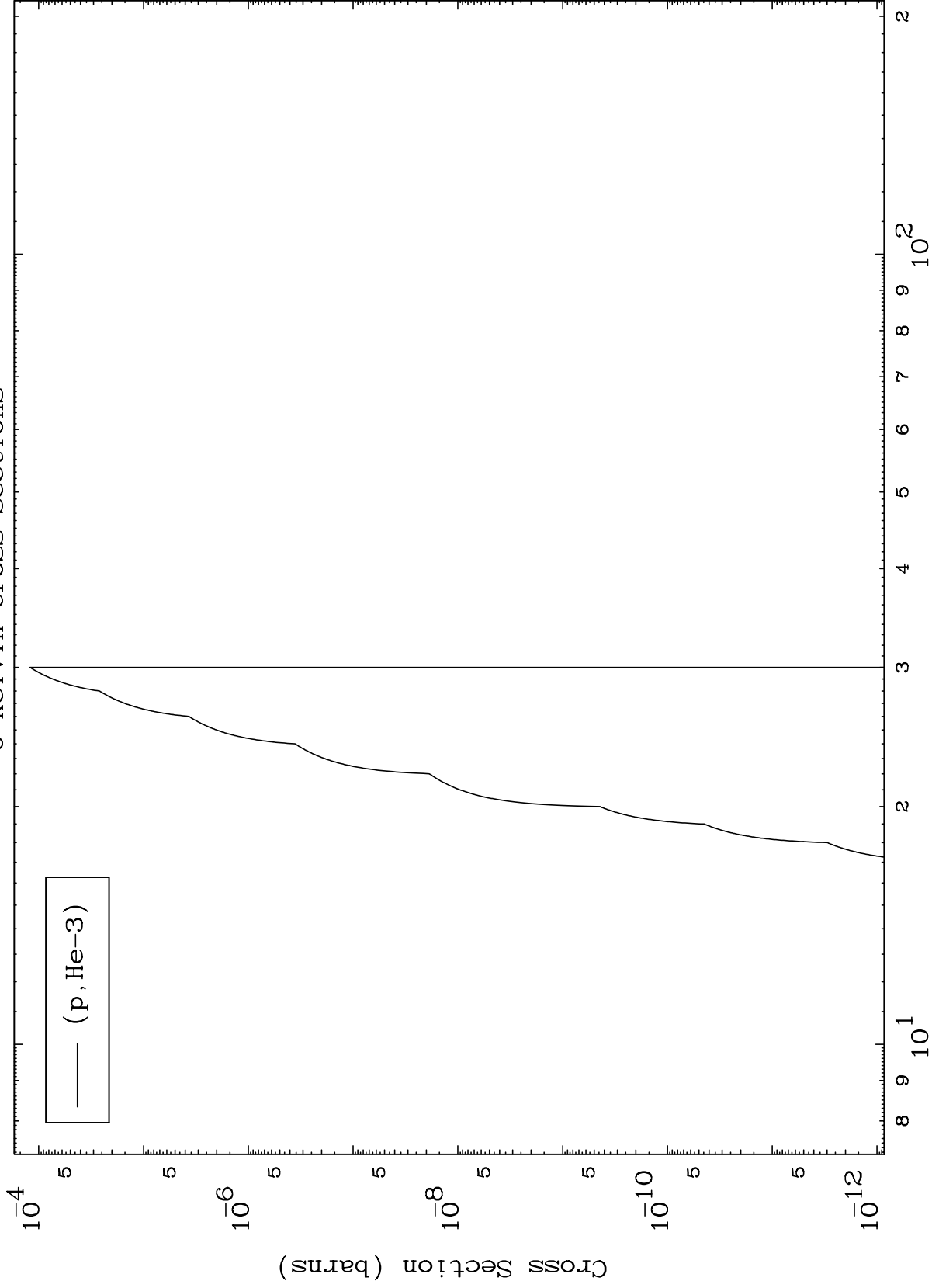
Incident Energy (MeV)

80-Hg-200

MAT 8037

(p,He3) Levels
0 Kelvin Cross Sections

80-Hg-200



10

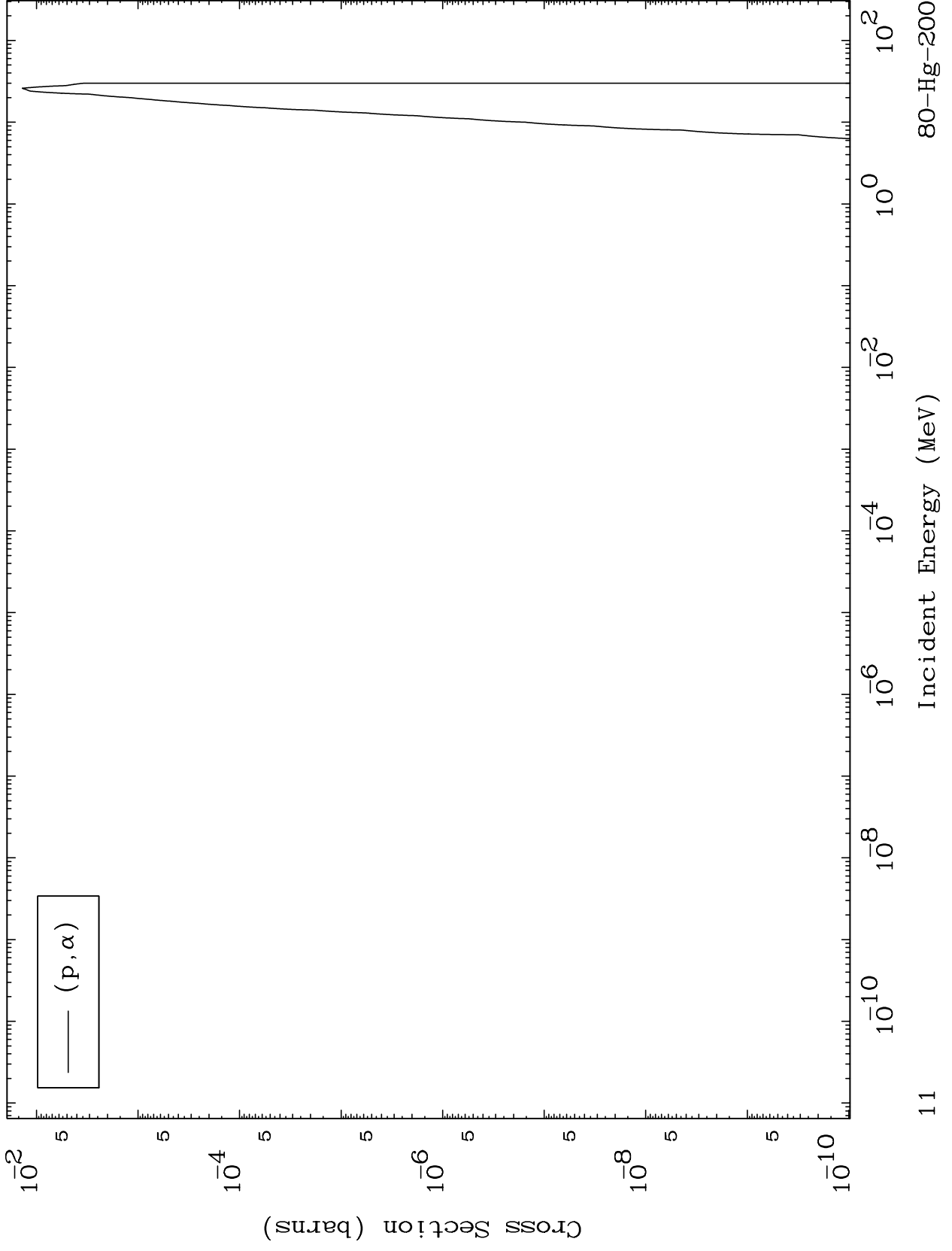
Incident Energy (MeV)

80-Hg-200

MAT 8037

(p, α) Levels
0 Kelvin Cross Sections

80-Hg-200

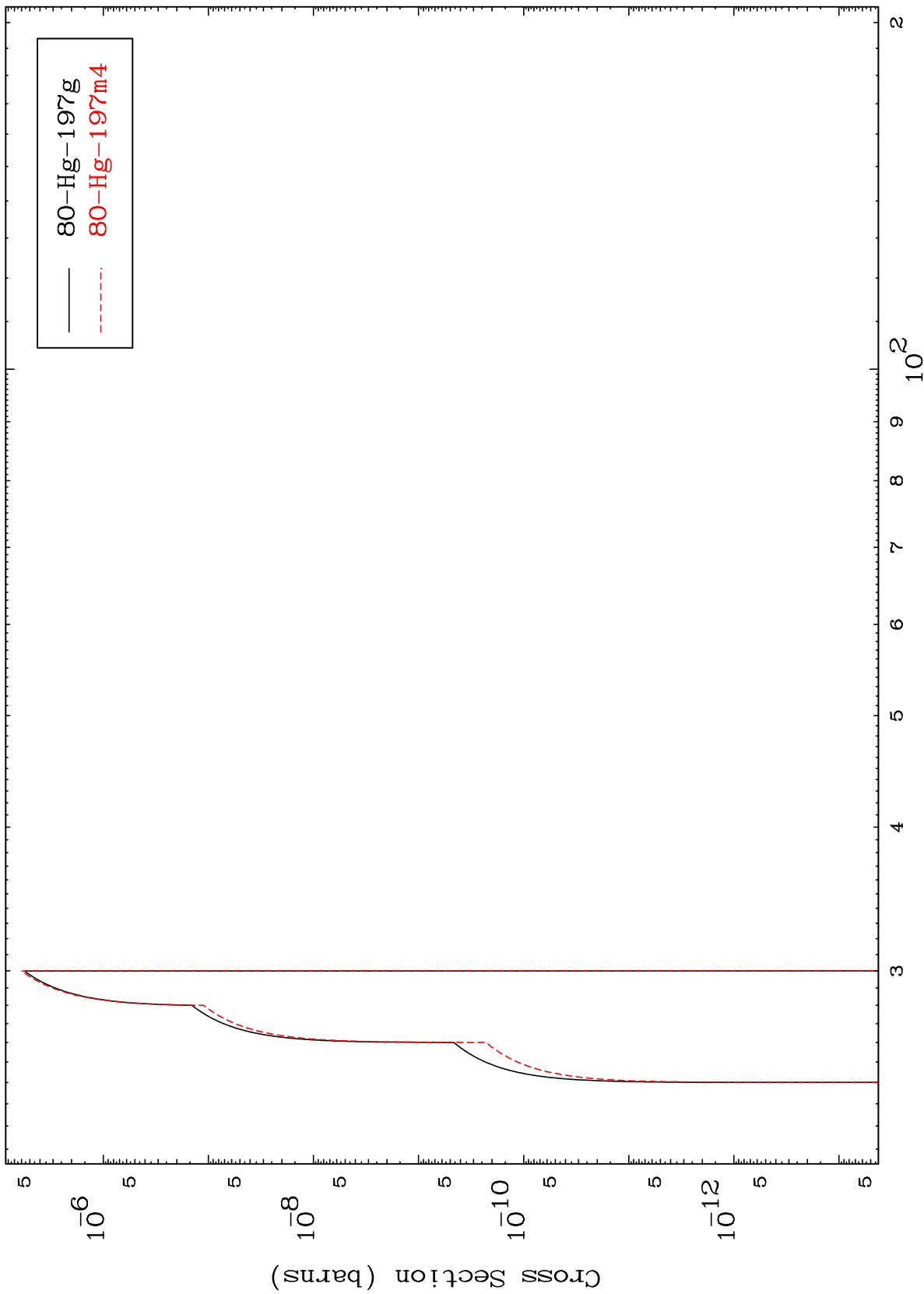


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(p,2n) d

80-Hg-200

Radionuclide Production Cross Section



12

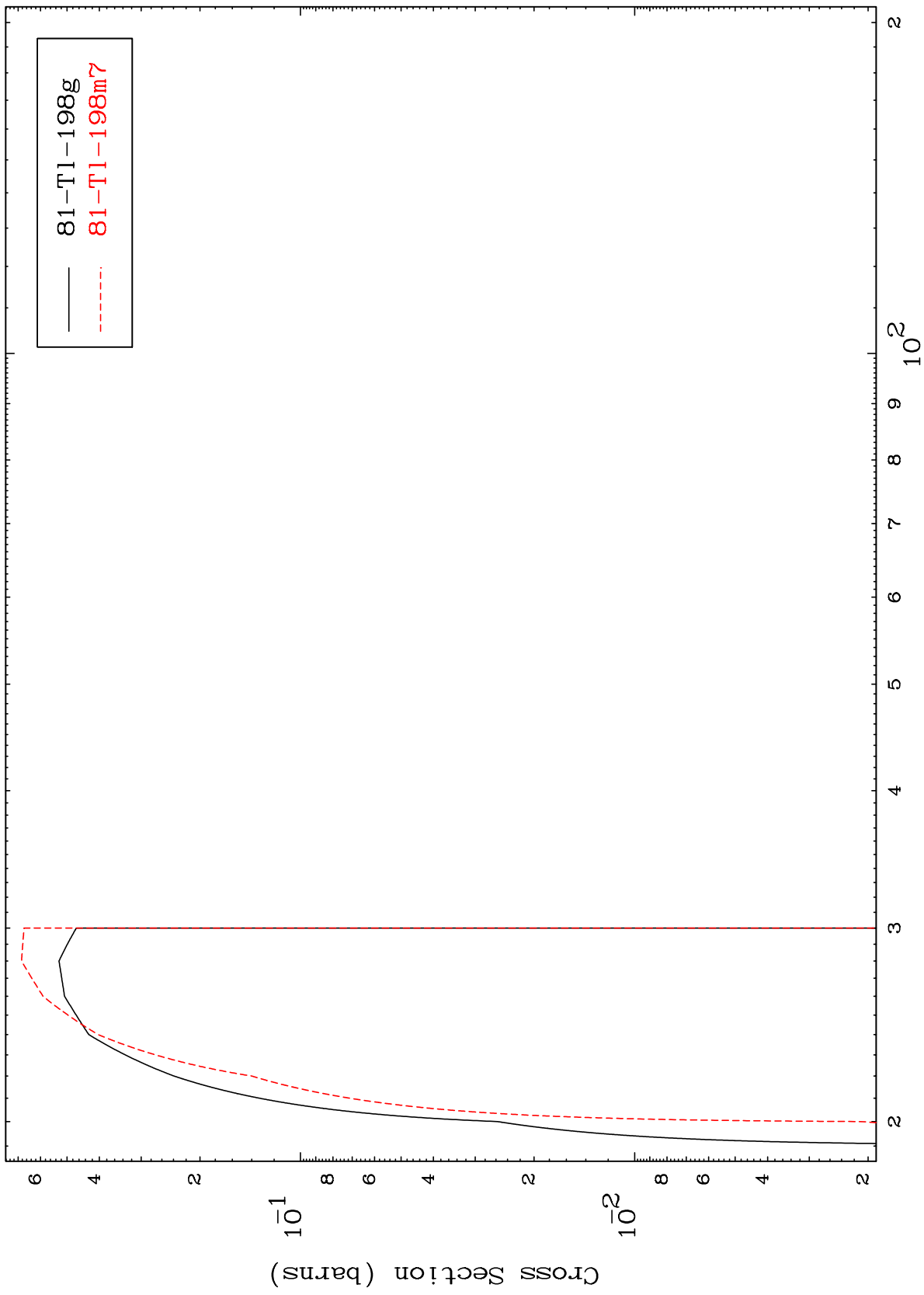
Incident Energy (MeV)

80-Hg-200

MAT 8037

80-Hg-200

(p,3n)
Radionuclide Production Cross Section



13

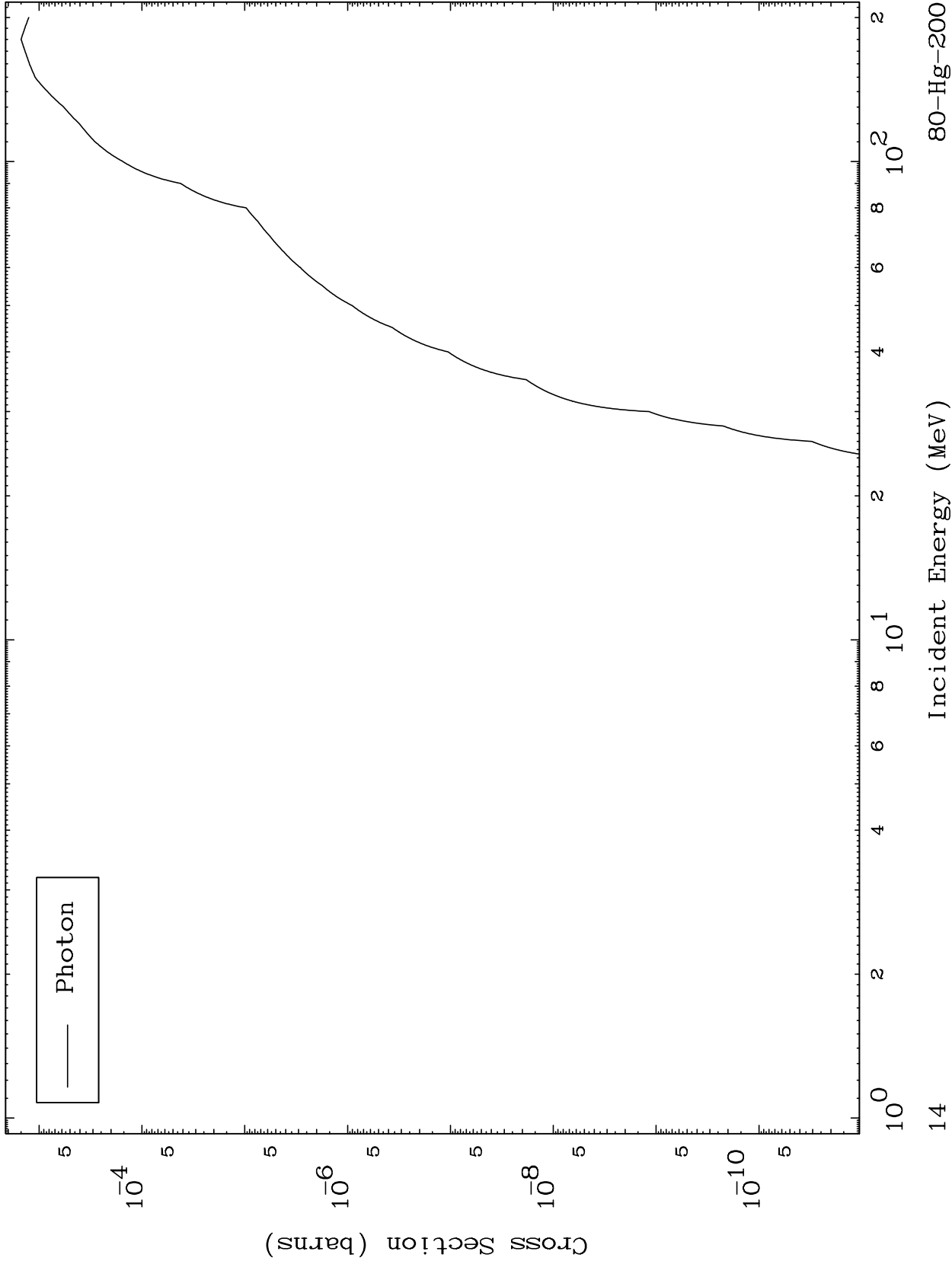
Incident Energy (MeV)

80-Hg-200

MAT 8037

Proton Fission
Radionuclide Production Cross Section

80-Hg-200



80-Hg-200

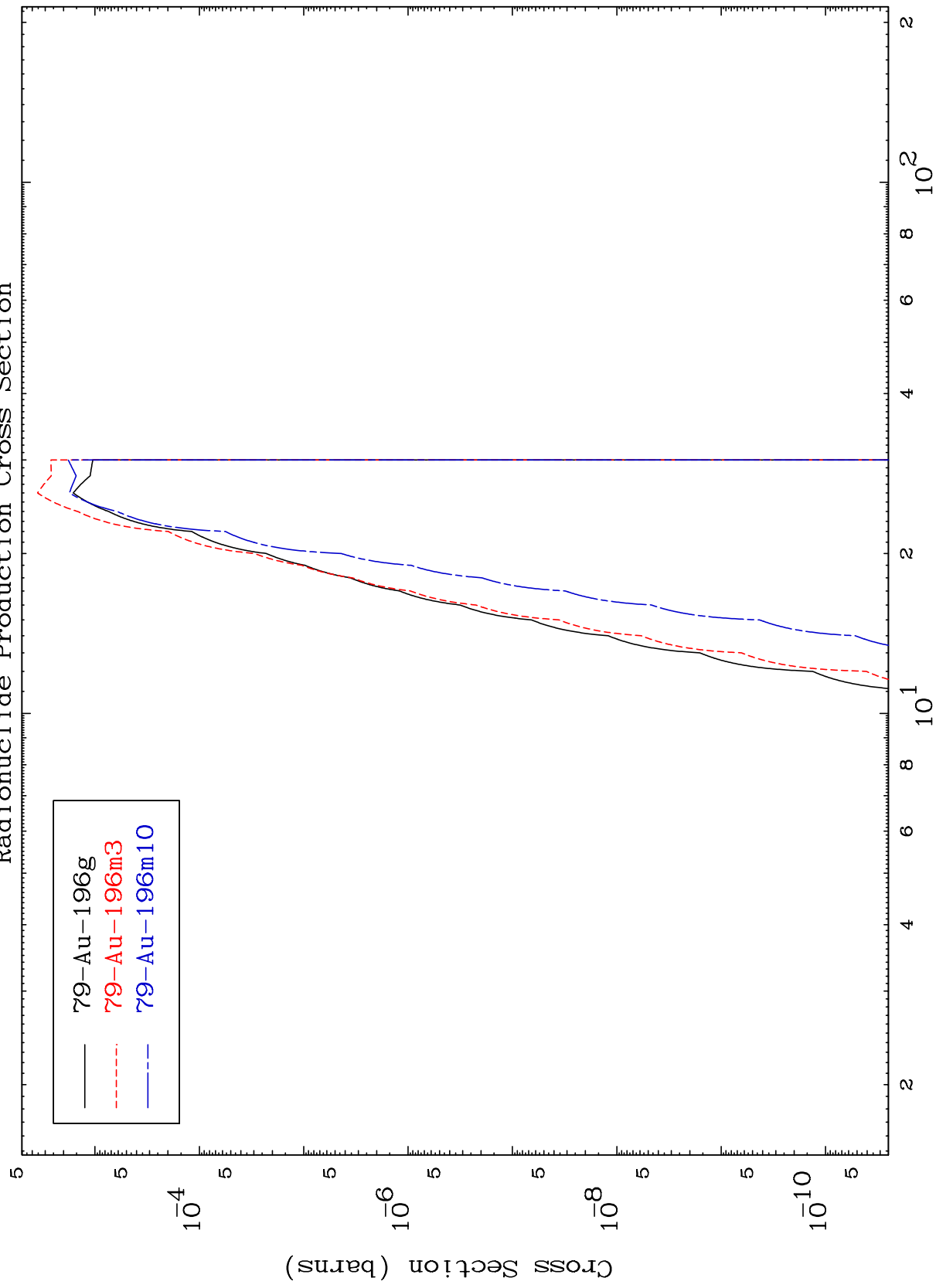
Incident Energy (MeV)

14

MAT 8037

80-Hg-200

(p,n') α
Radionuclide Production Cross Section



15

Incident Energy (MeV)

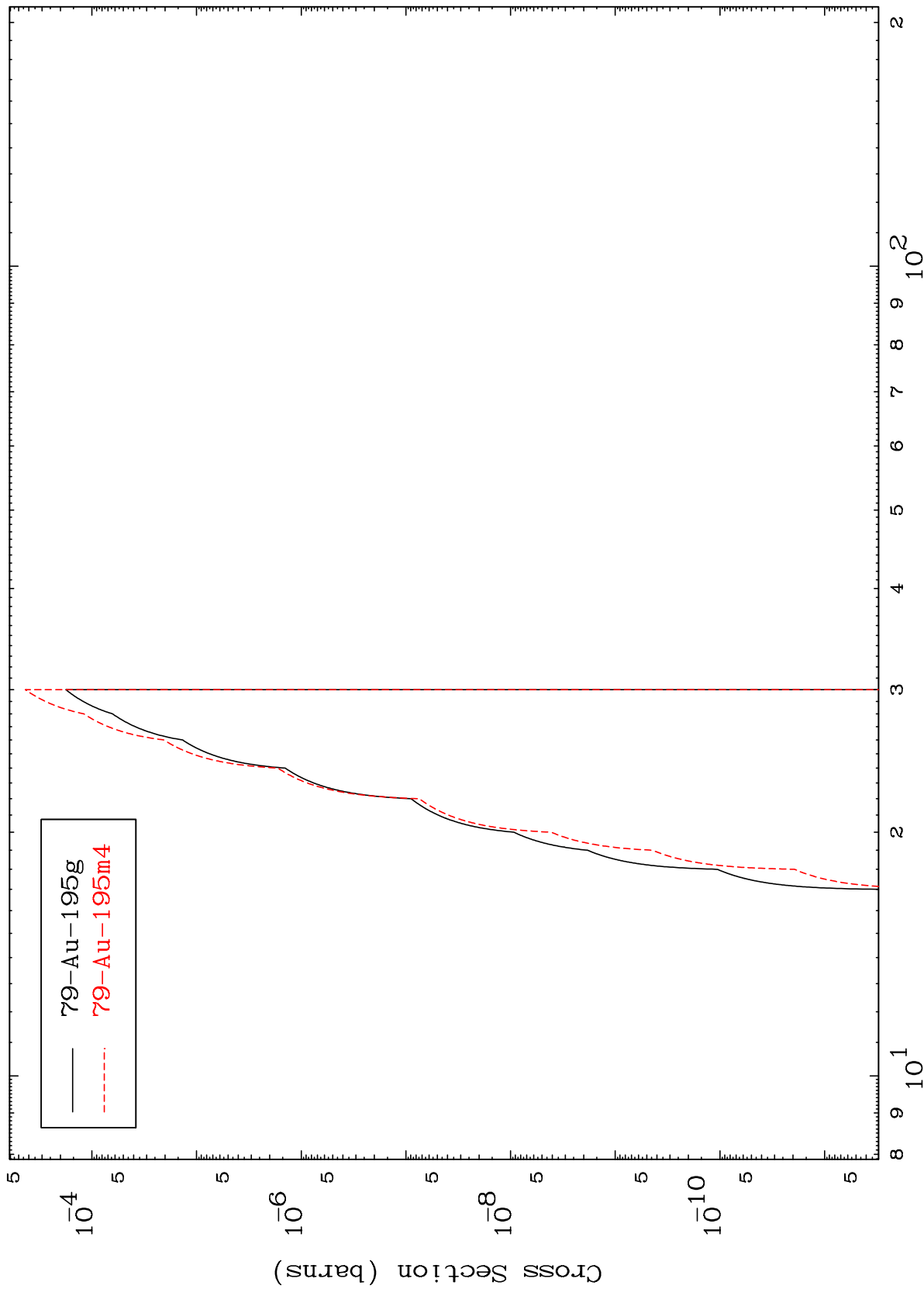
80-Hg-200

MAT 8037

80-Hg-200

(p,2n) α

Radionuclide Production Cross Section

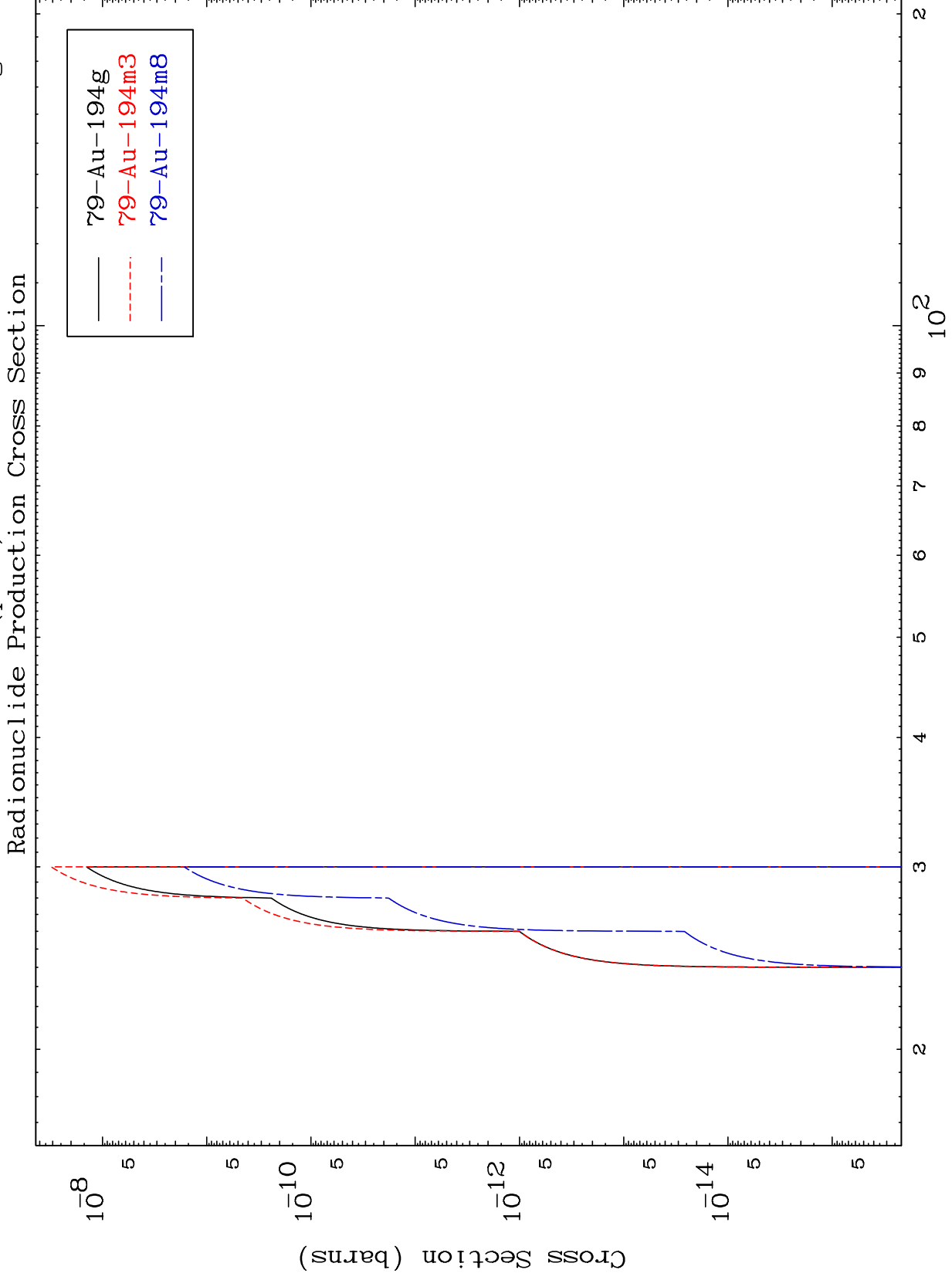


79-Au-195g
79-Au-195m4

80-Hg-200

Incident Energy (MeV)

16

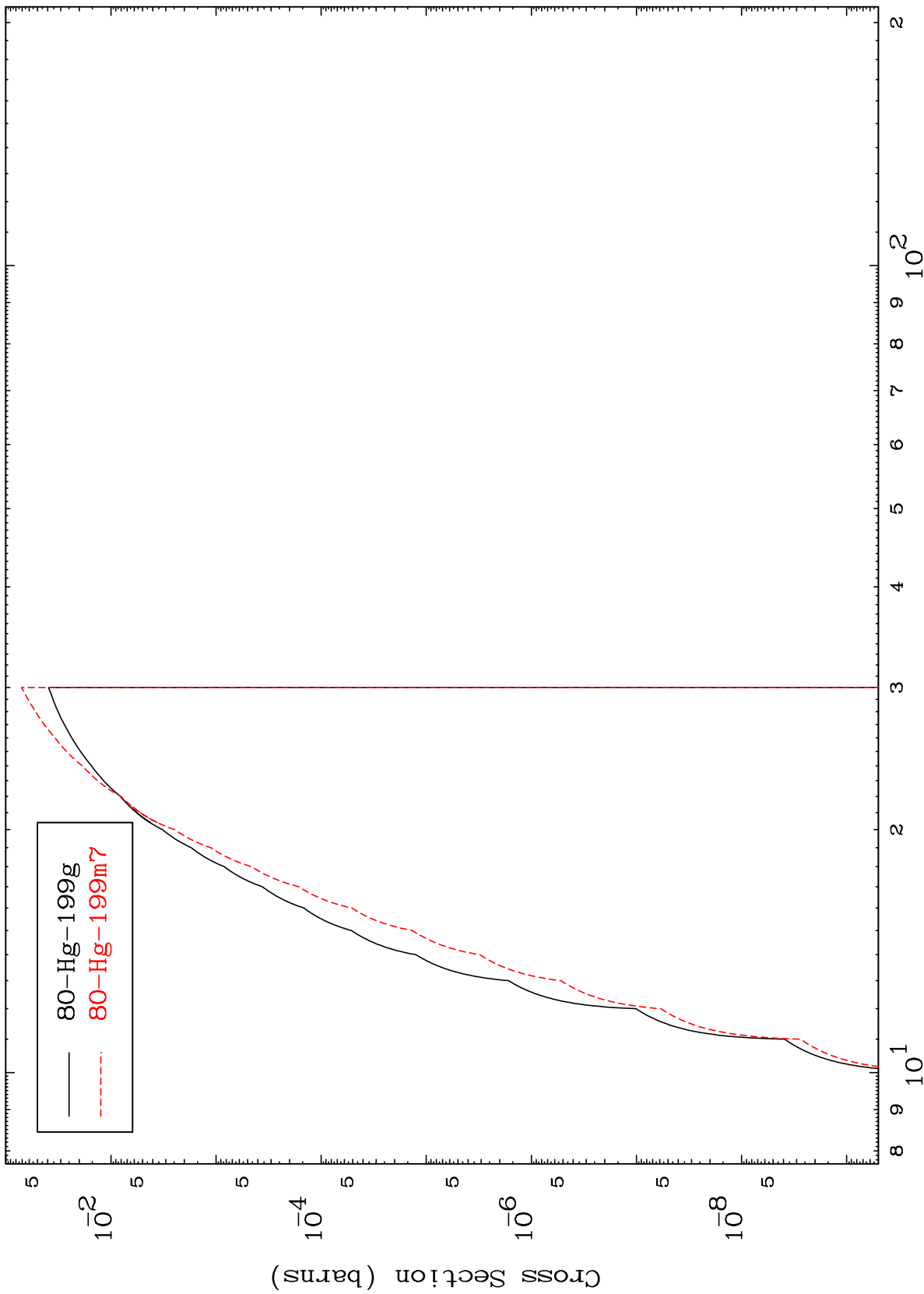


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(p,n') p

80-Hg-200

Radionuclide Production Cross Section



18

Incident Energy (MeV)

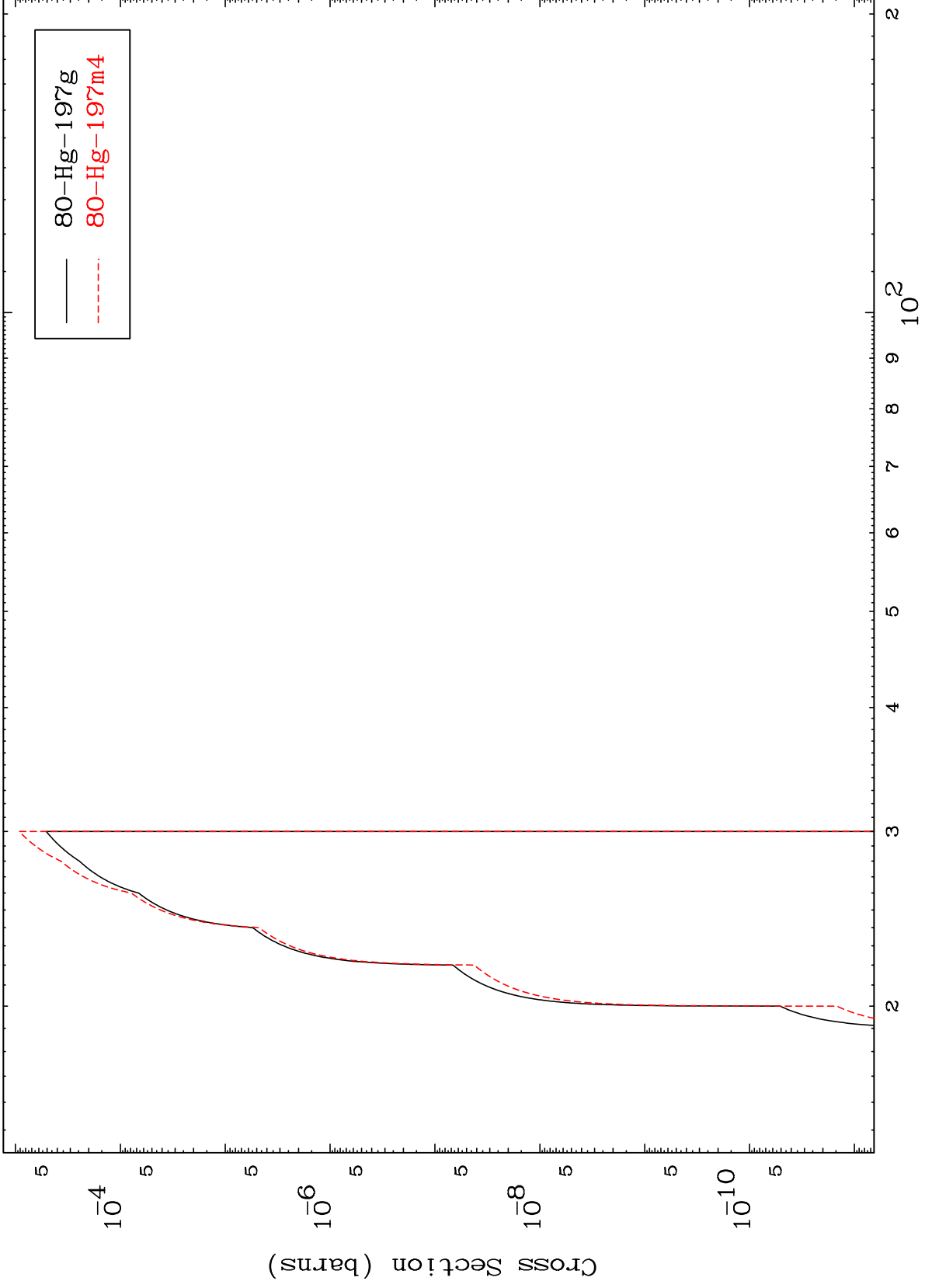
80-Hg-200

MAT 8037

(p,n') t

80-Hg-200

Radionuclide Production Cross Section



19

Incident Energy (MeV)

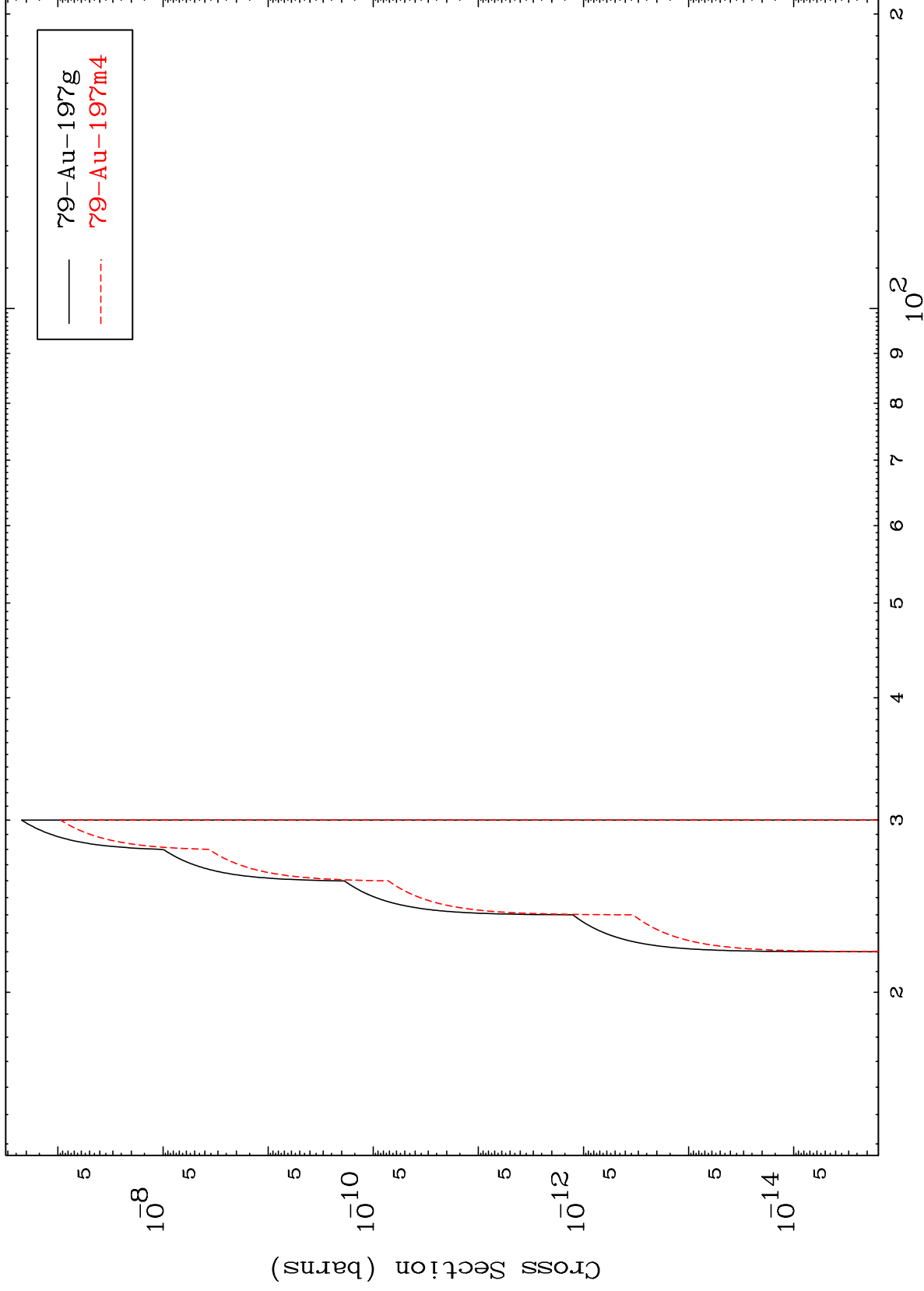
80-Hg-200

MAT 8037

(p,n') He-3

80-Hg-200

Radionuclide Production Cross Section



20

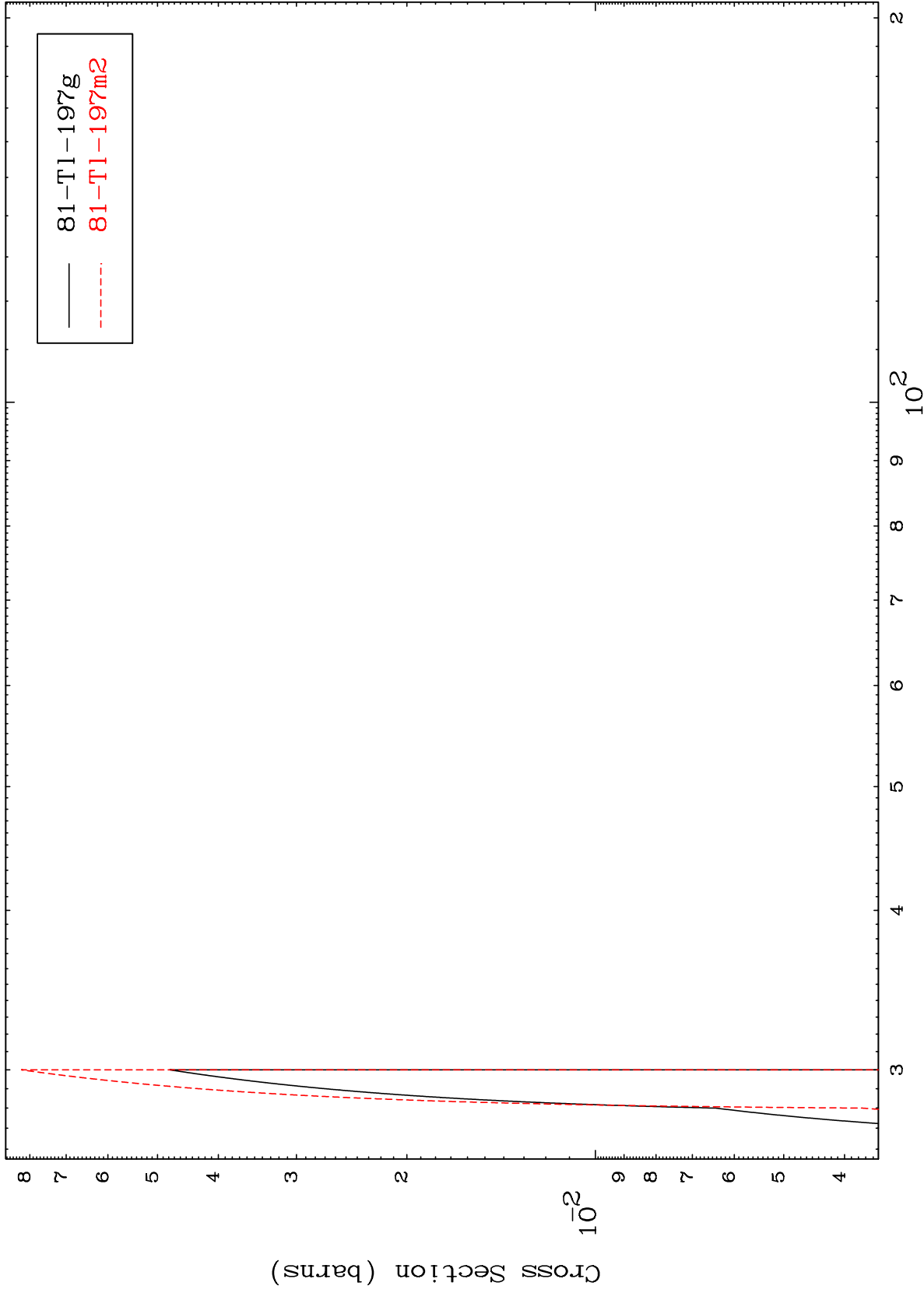
Incident Energy (MeV)

80-Hg-200

MAT 8037

80-Hg-200

(p,4n)
Radionuclide Production Cross Section



21

80-Hg-200

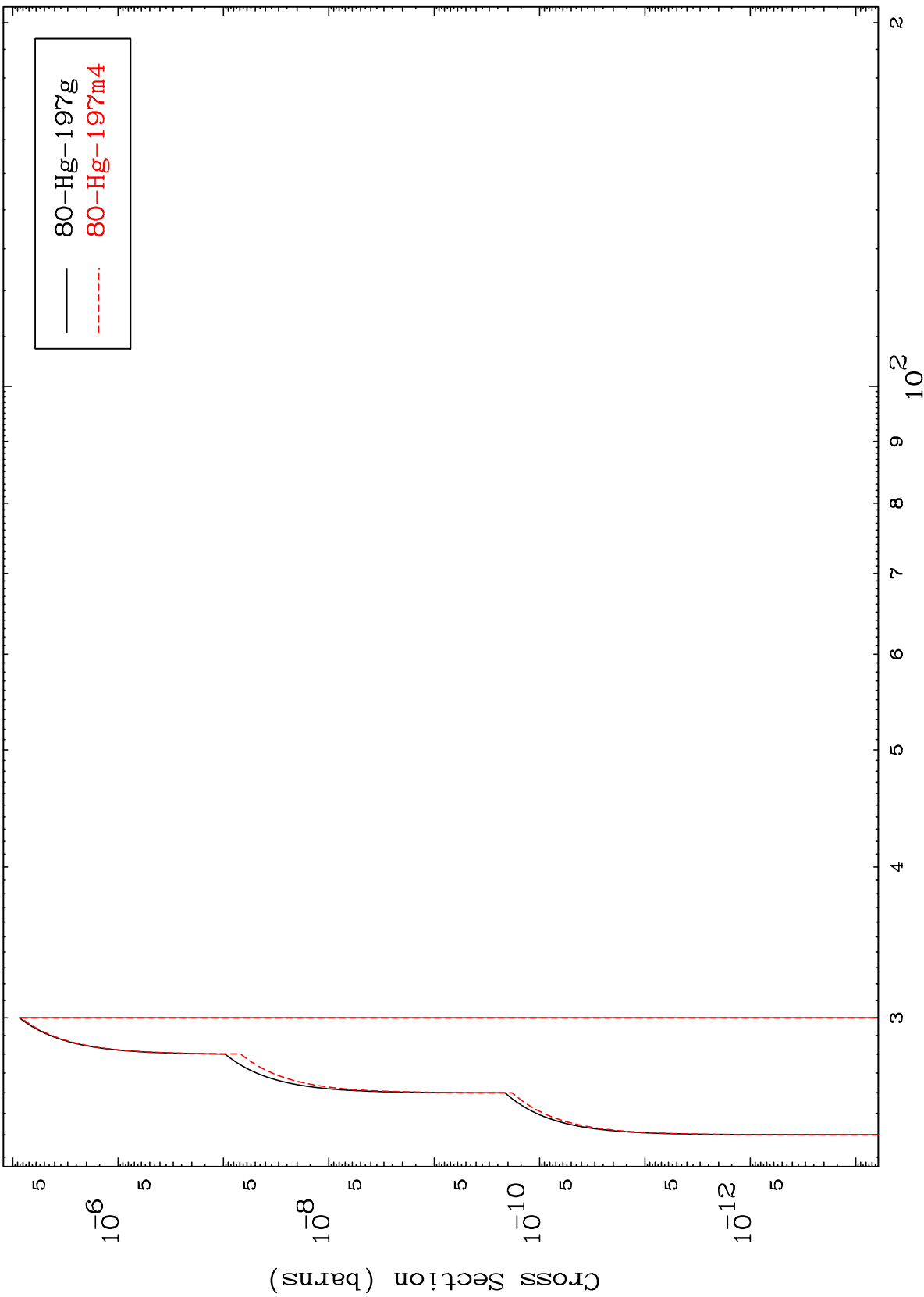
Incident Energy (MeV)

MAT 8037

(p,3n) p

80-Hg-200

Radionuclide Production Cross Section

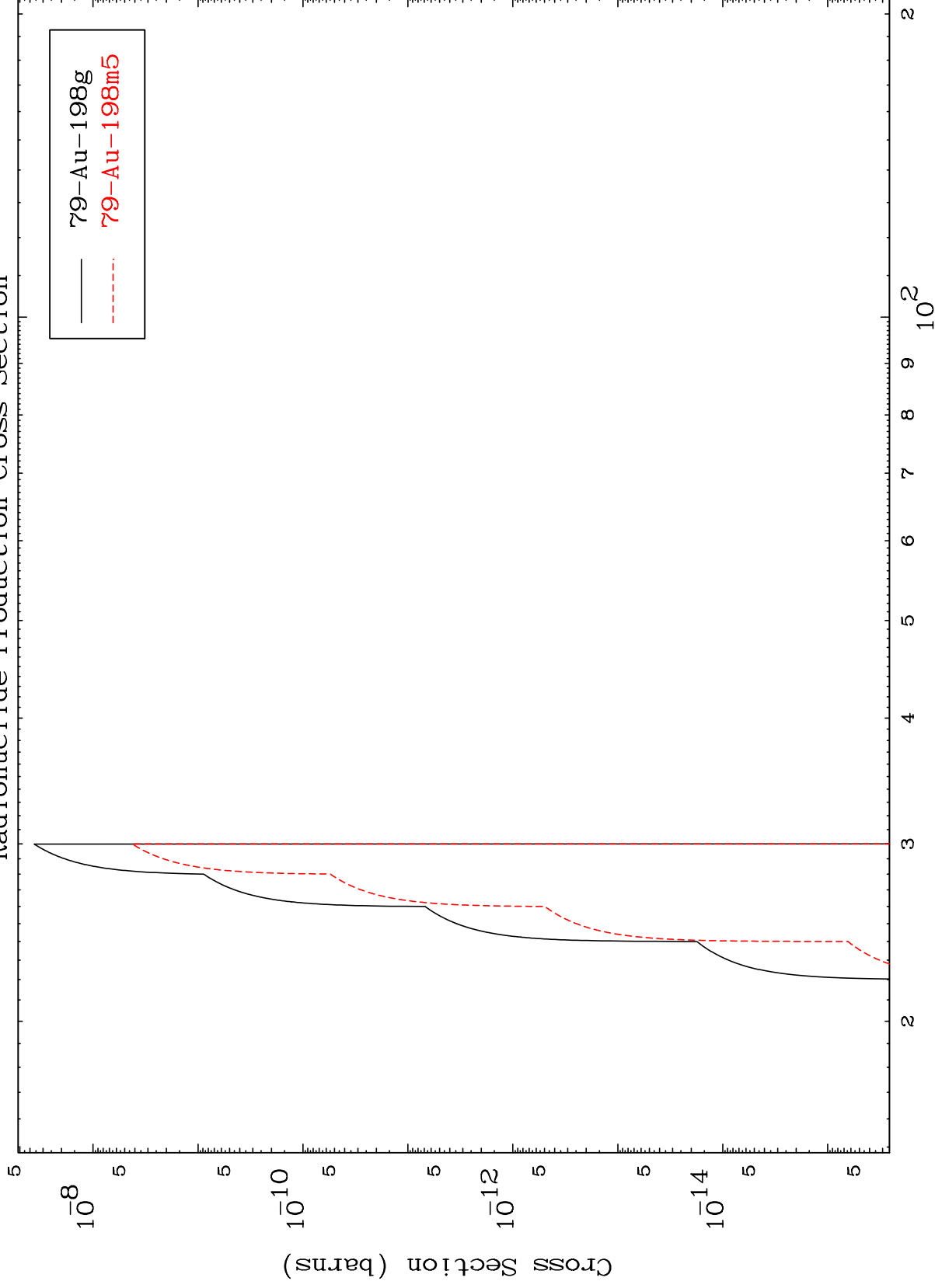


MAT 8037

(p,2n) p

80-Hg-200

Radionuclide Production Cross Section



23

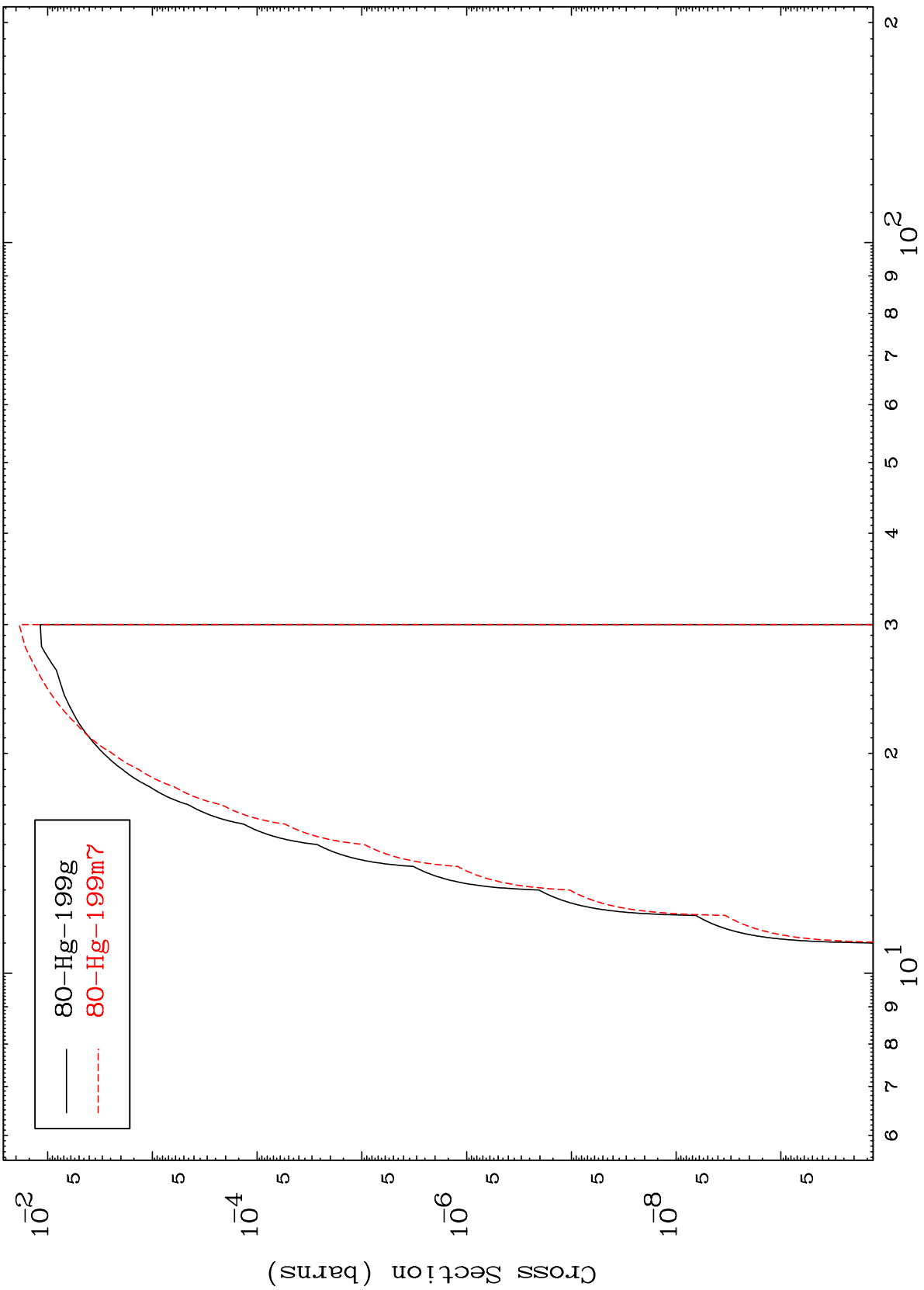
Incident Energy (MeV)

80-Hg-200

MAT 8037

80-Hg-200

(p,d)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

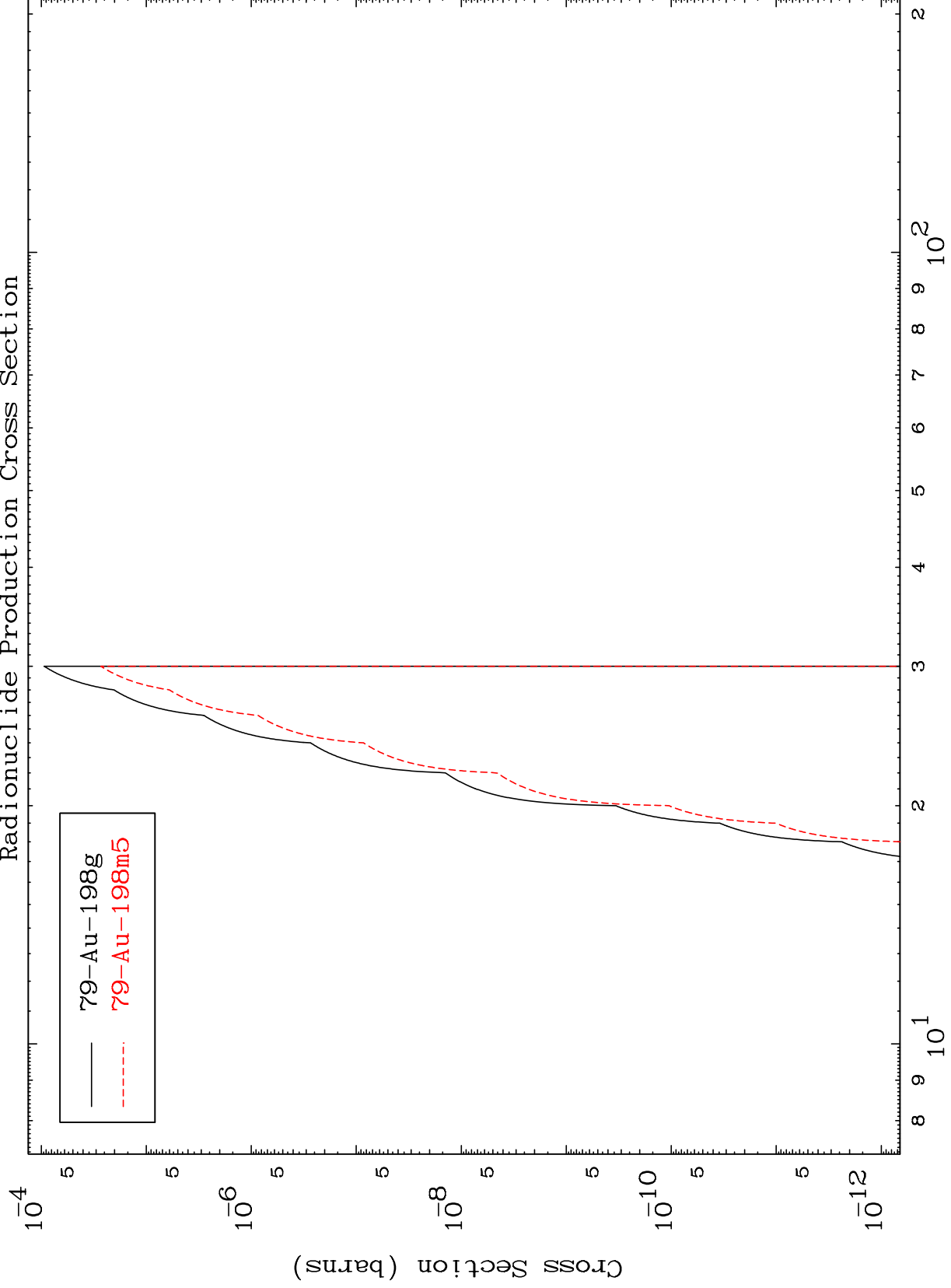
80-Hg-200

MAT 8037

(p,He-3)

80-Hg-200

Radionuclide Production Cross Section



25

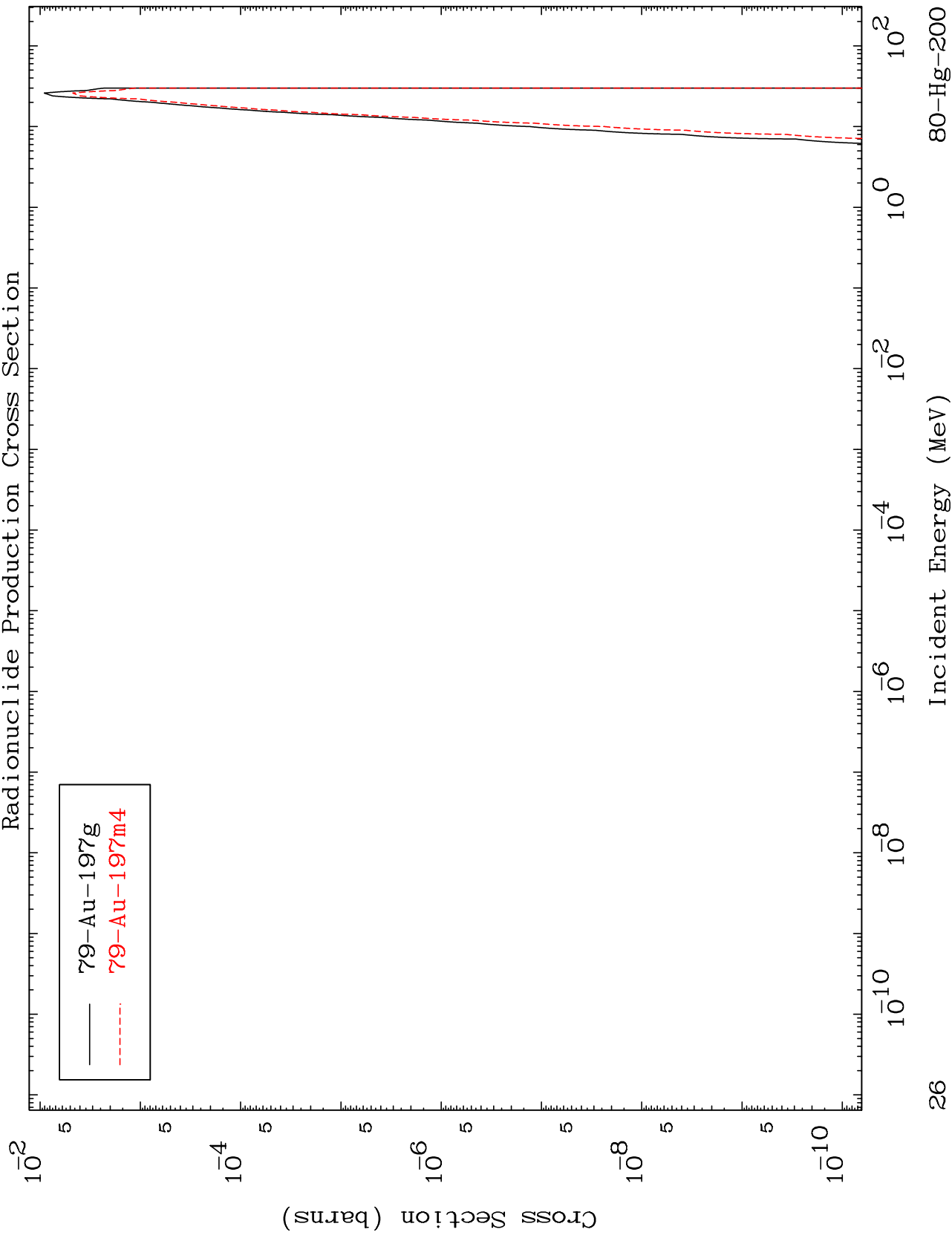
Incident Energy (MeV)

80-Hg-200

MAT 8037

Radionuclide Production Cross Section
(p, α)

80-Hg-200



26

Radionuclide Production Cross Section

