

Program EVALPLOT
(Version 2021-1)

by

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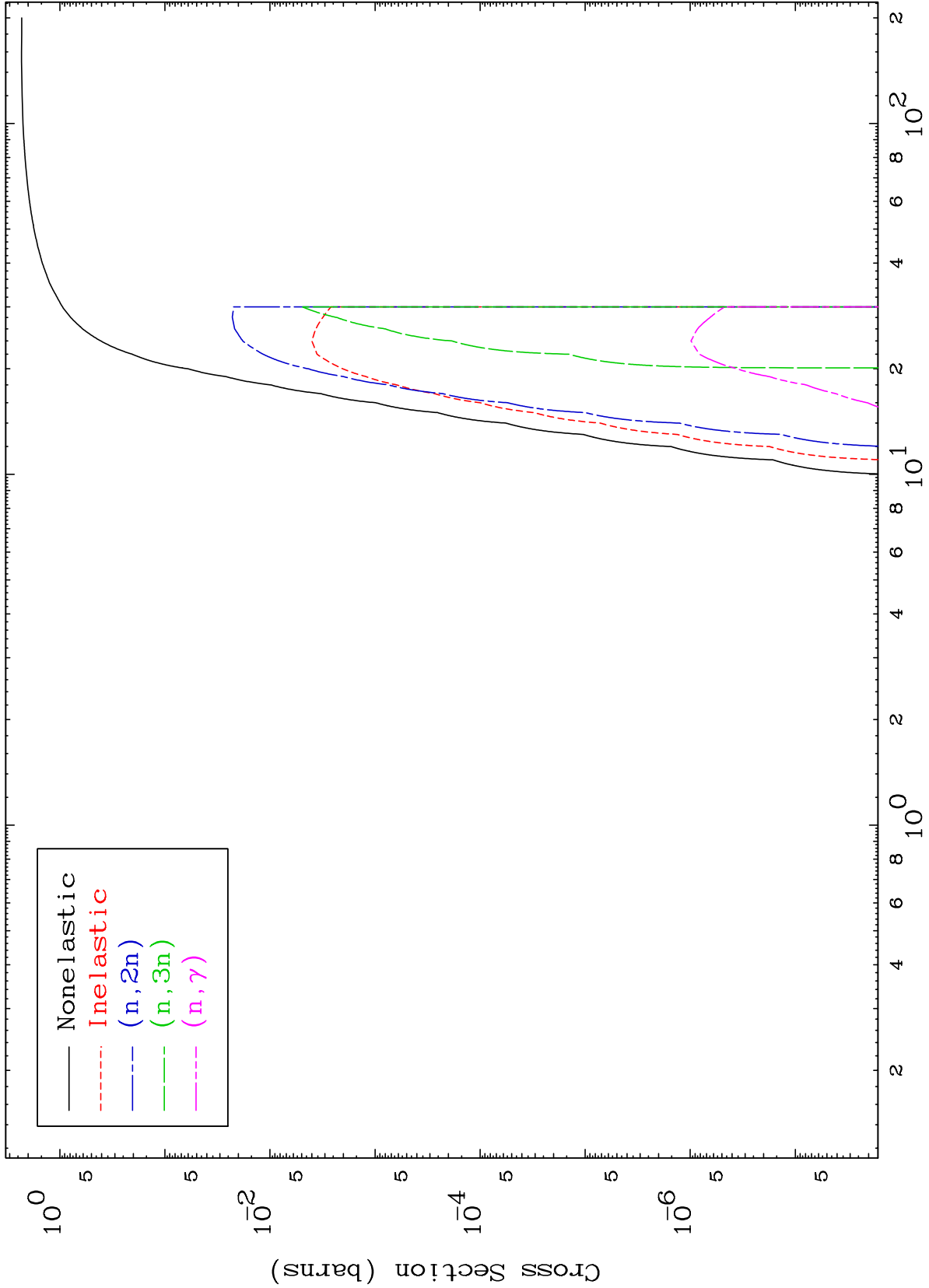
Press Mouse Button to Start

MAT 7810

He-3 Major

78-Pt-185

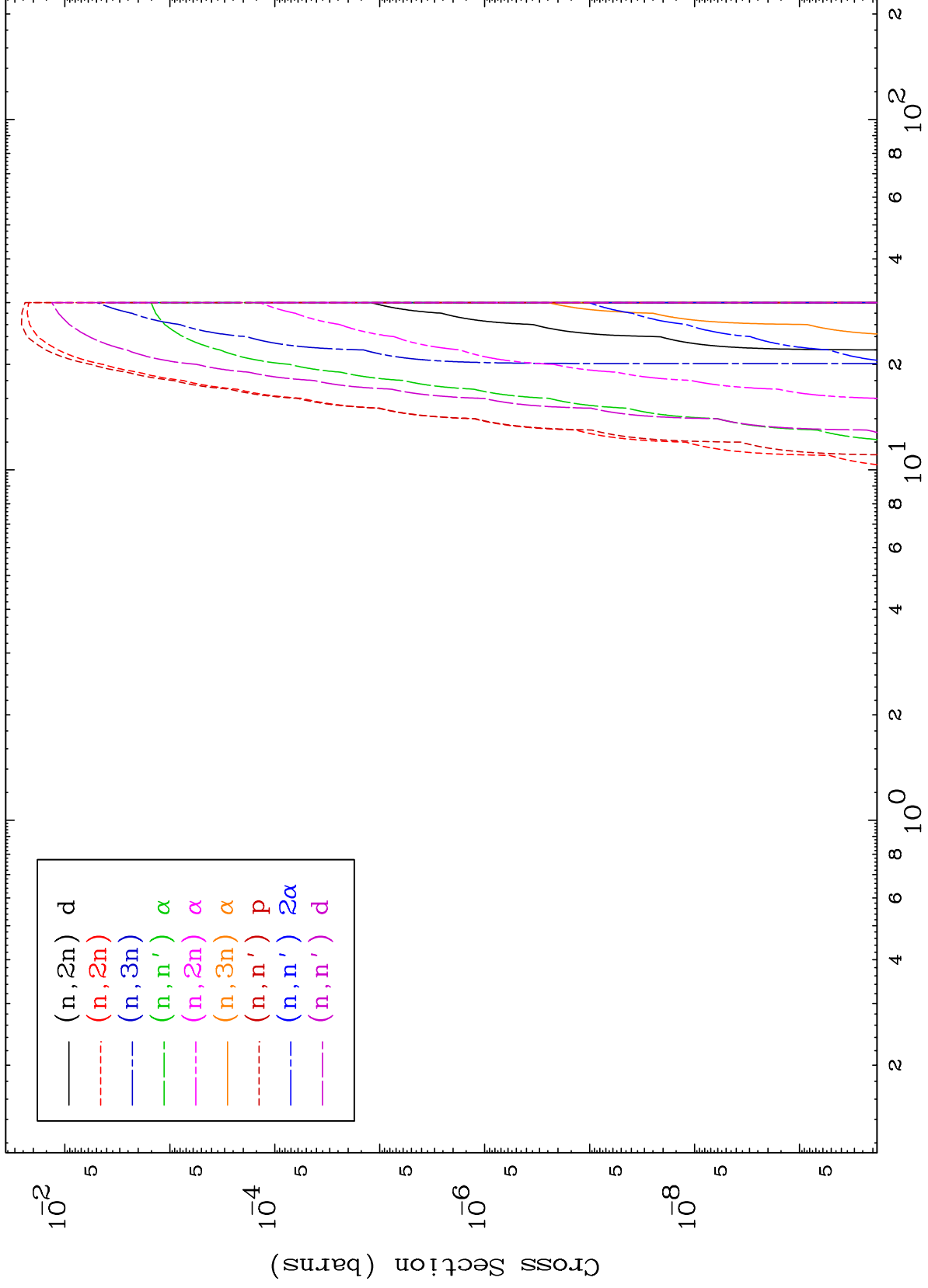
0 Kelvin Cross Sections



MAT 7810

He-3 Neutron Absorption
0 Kelvin Cross Sections

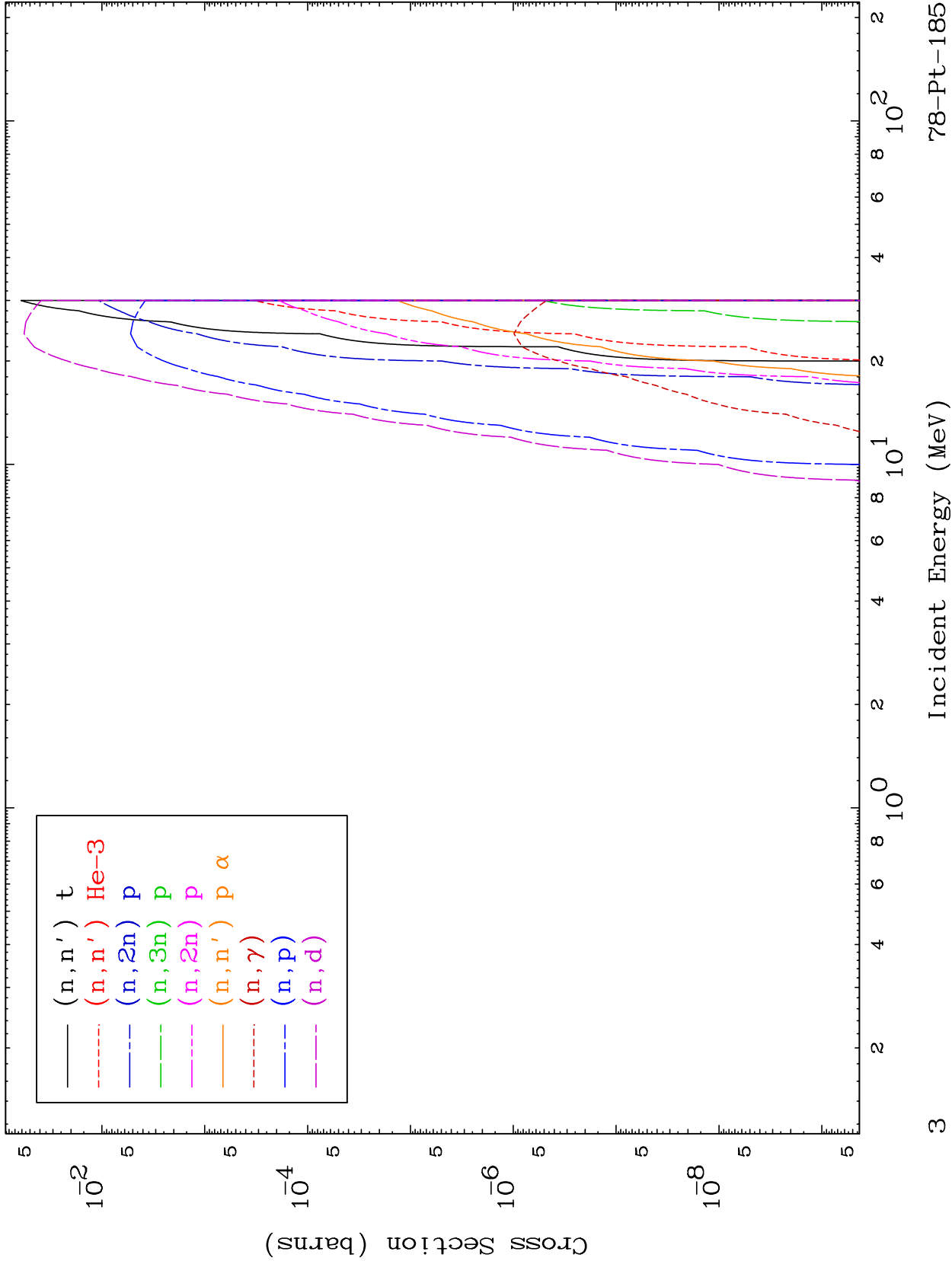
78-Pt-185

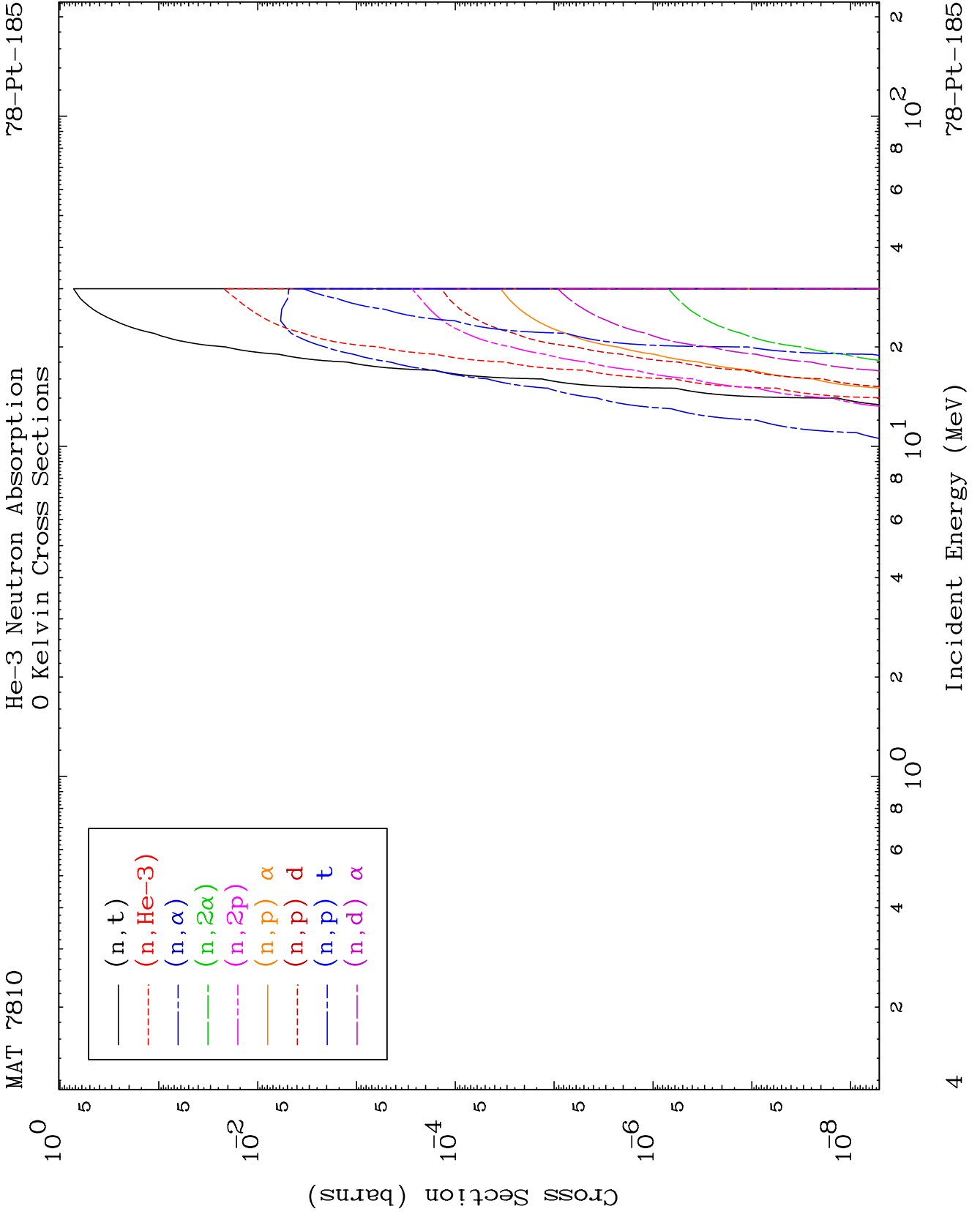


MAT 7810

He-3 Neutron Absorption
0 Kelvin Cross Sections

78-Pt-185

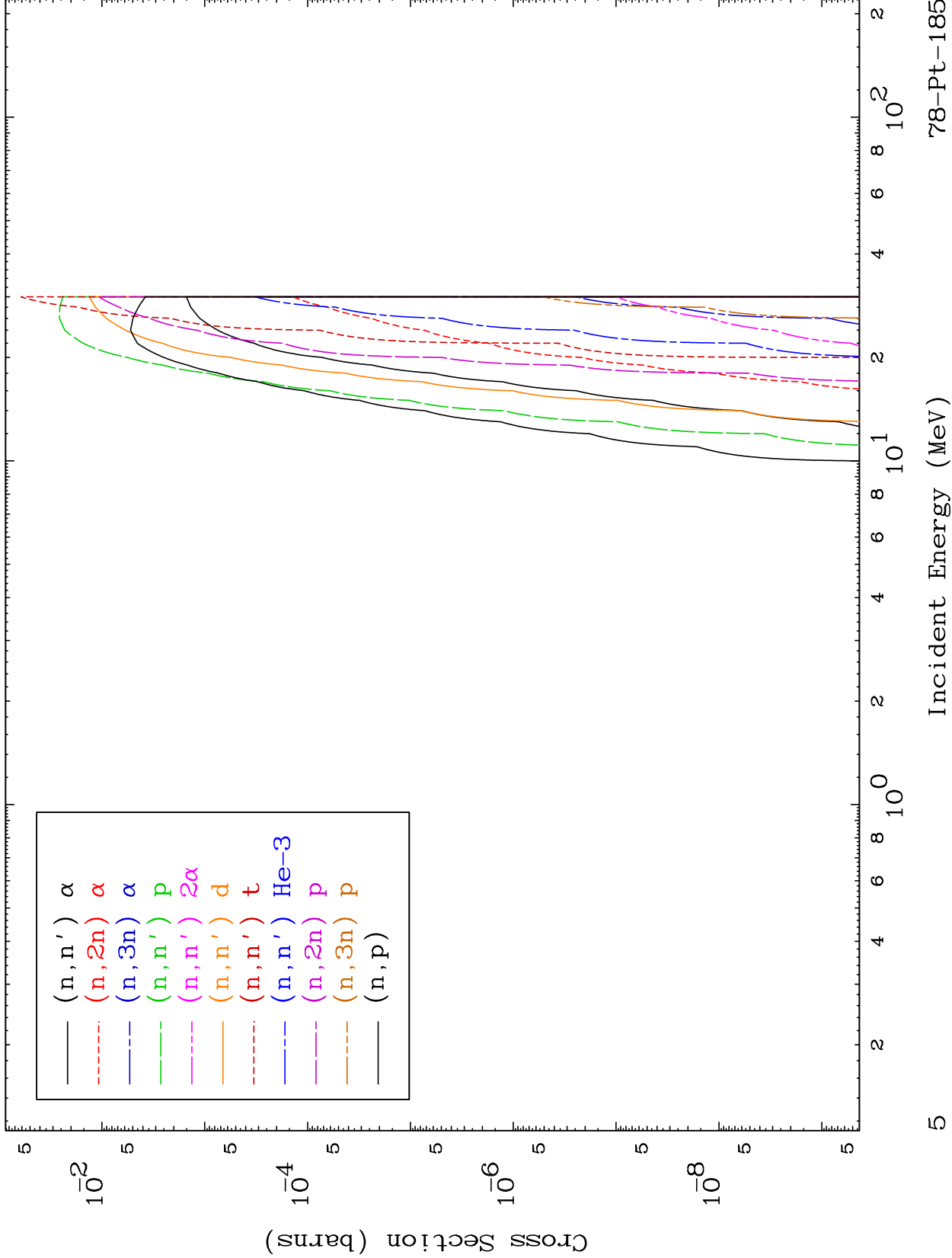




MAT 7810

He-3 Charged Particle
0 Kelvin Cross Sections

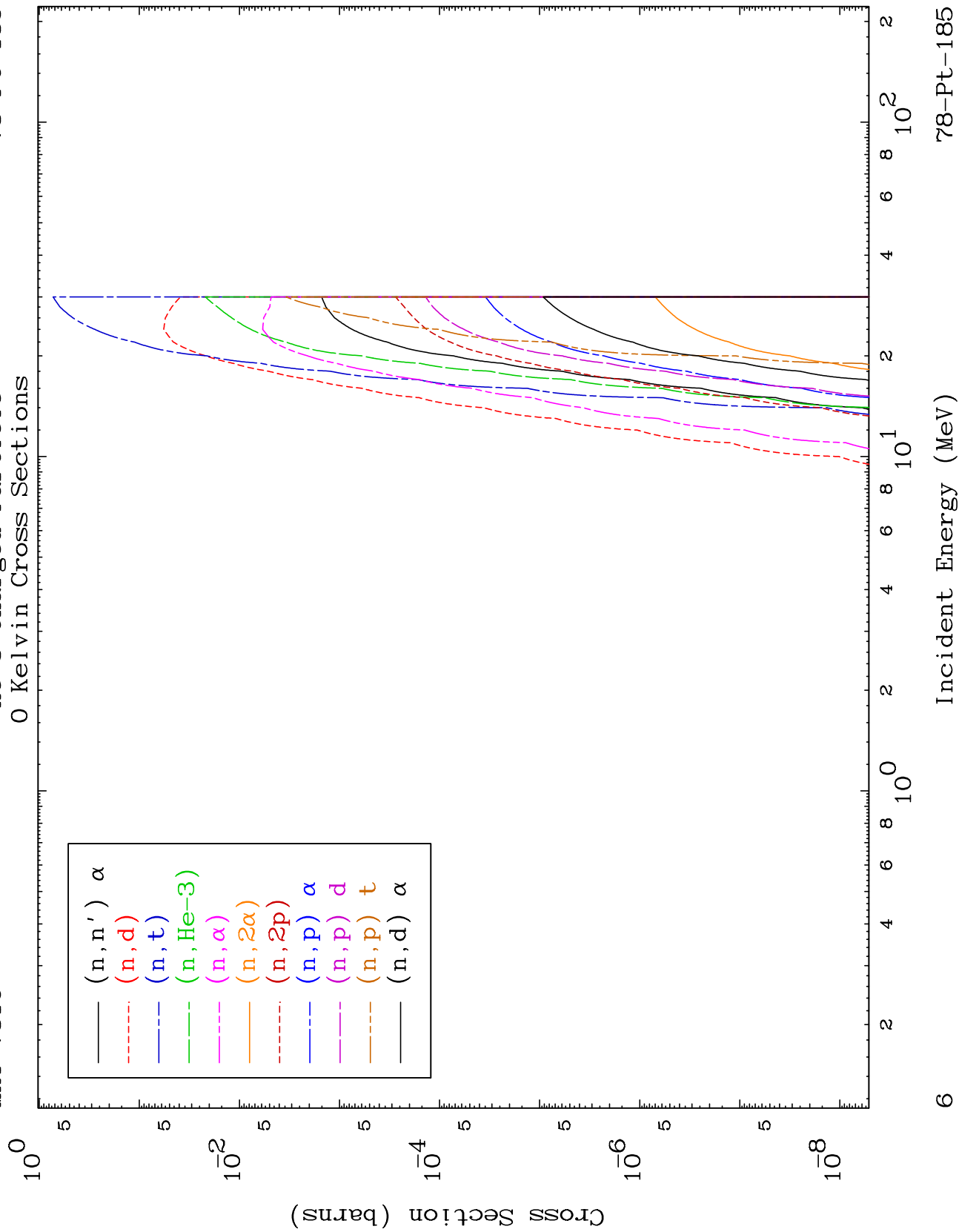
78-Pt-185



MAT 7810

He-3 Charged Particle
0 Kelvin Cross Sections

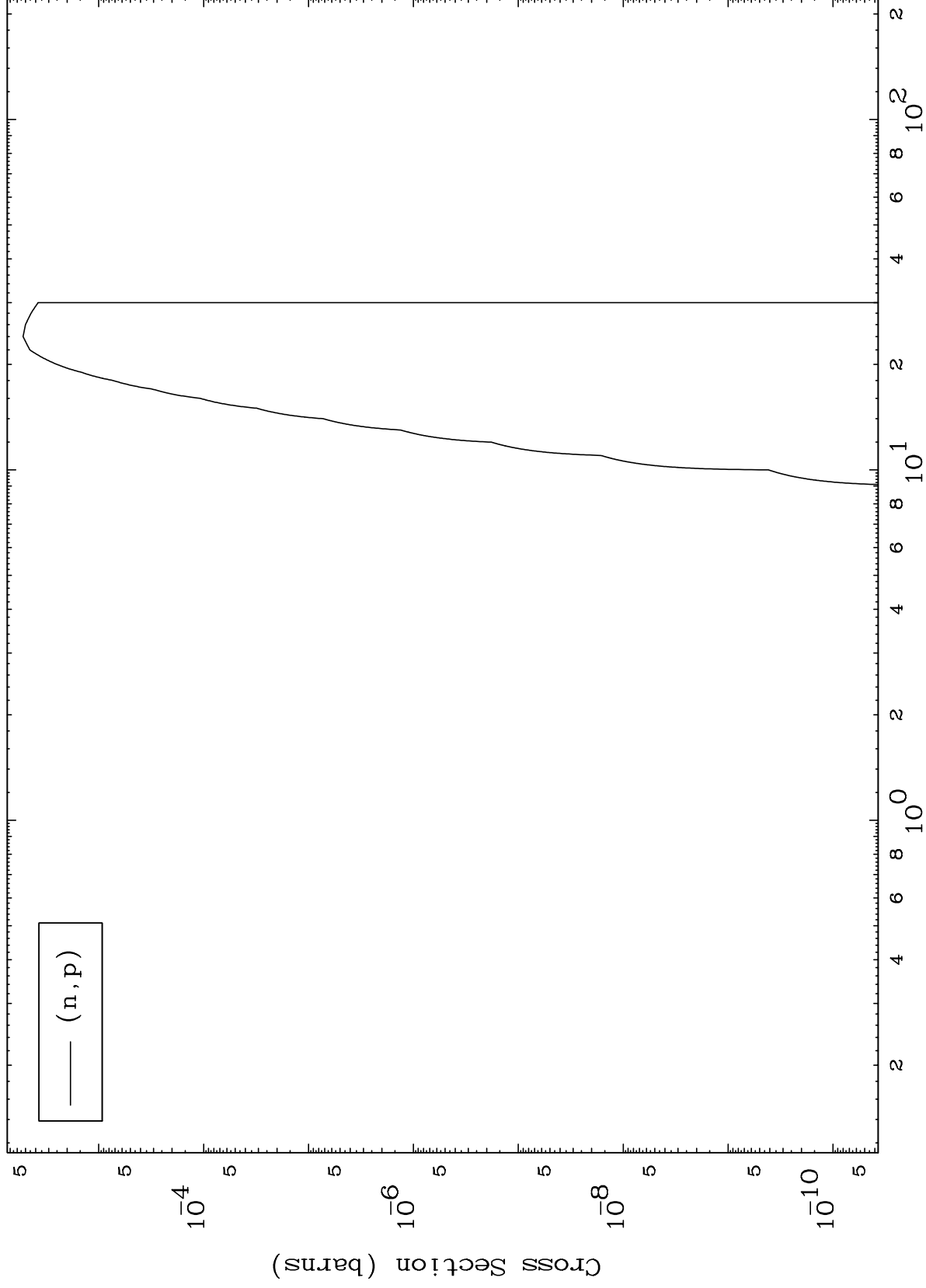
78-Pt-185



MAT 7810

78-Pt-185

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



7

Incident Energy (MeV)

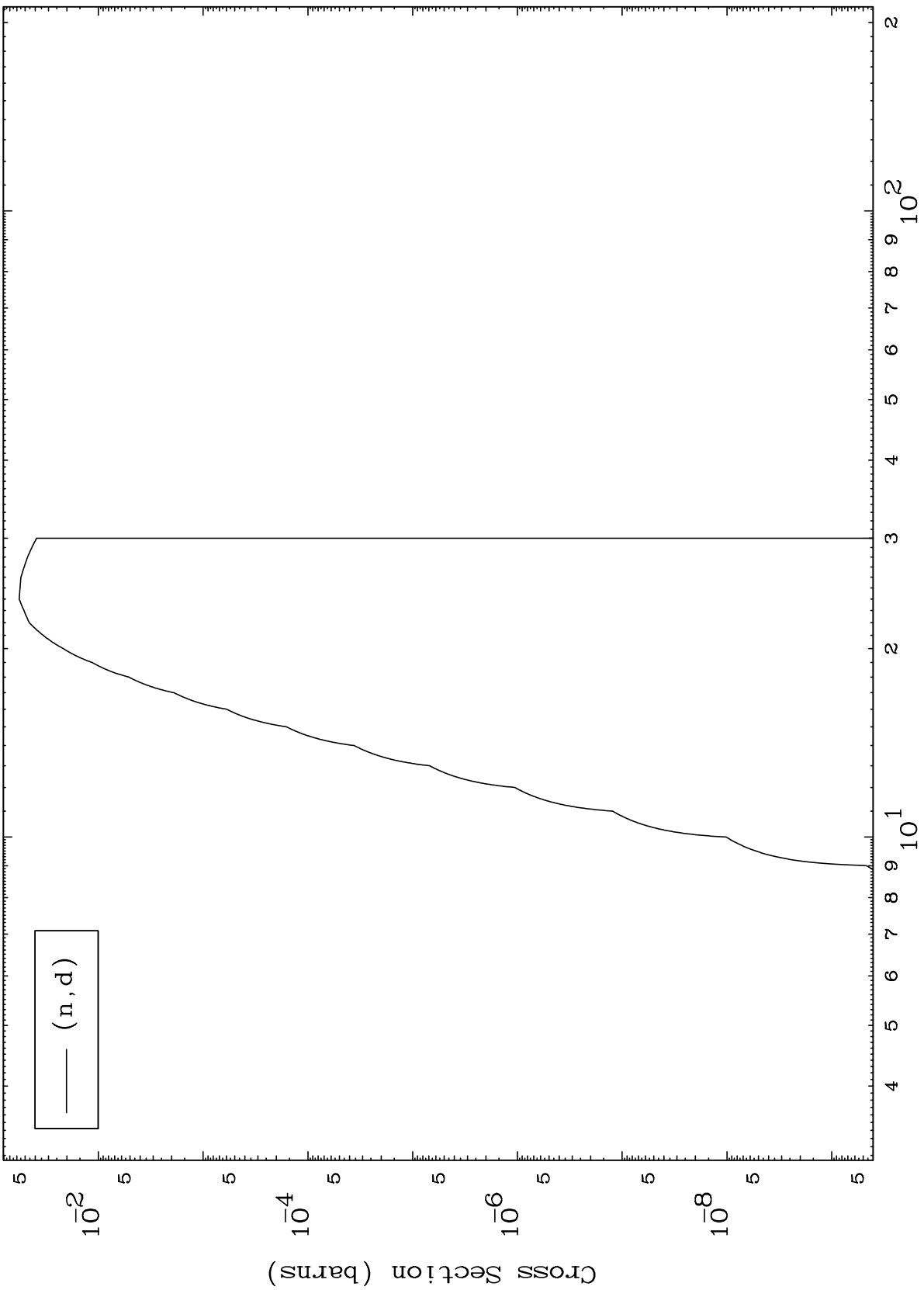
78-Pt-185

MAT 7810

(He-3,d) Levels

78-Pt-185

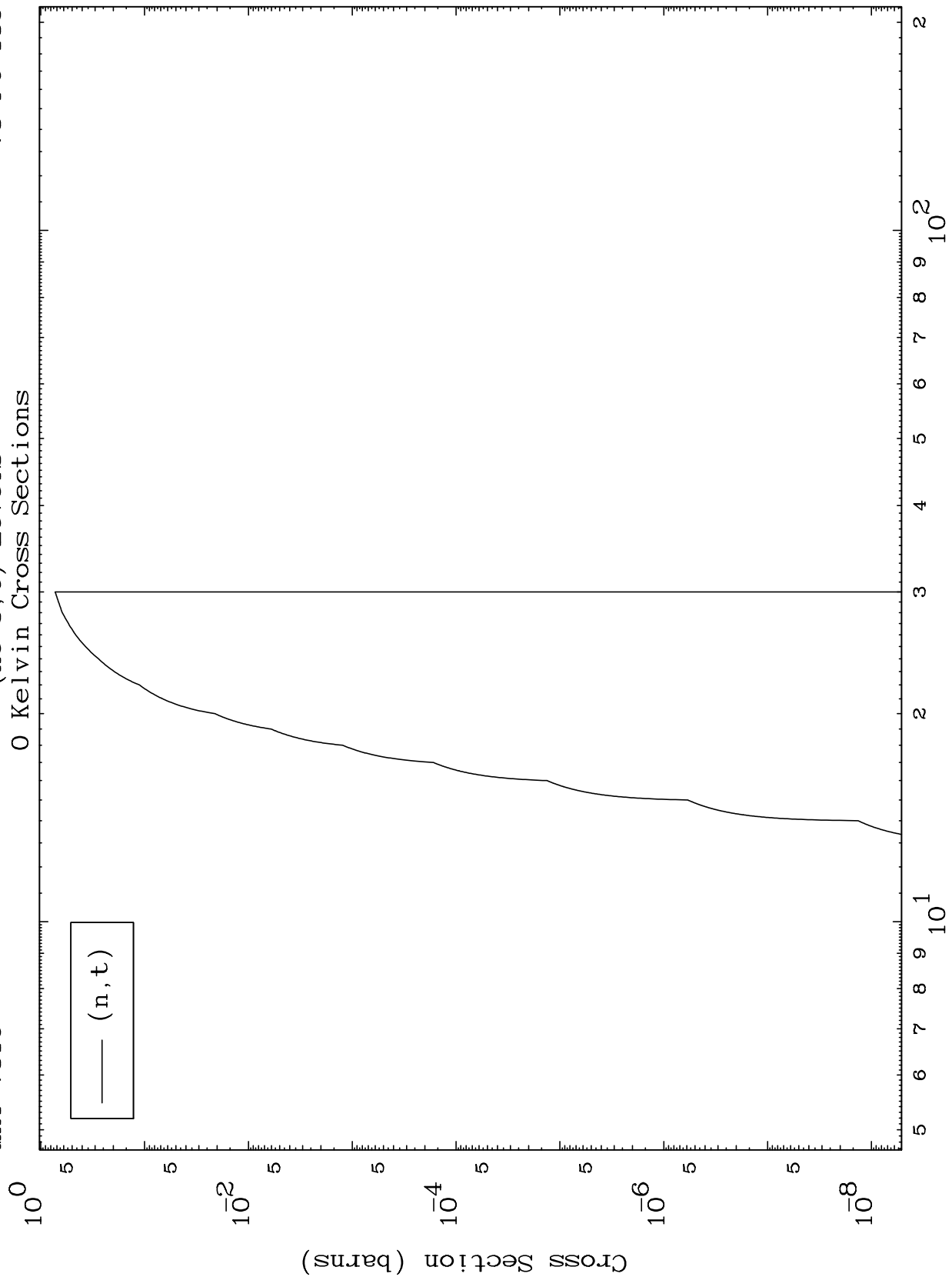
0 Kelvin Cross Sections



MAT 7810

(He-3,t) Levels

78-Pt-185



9

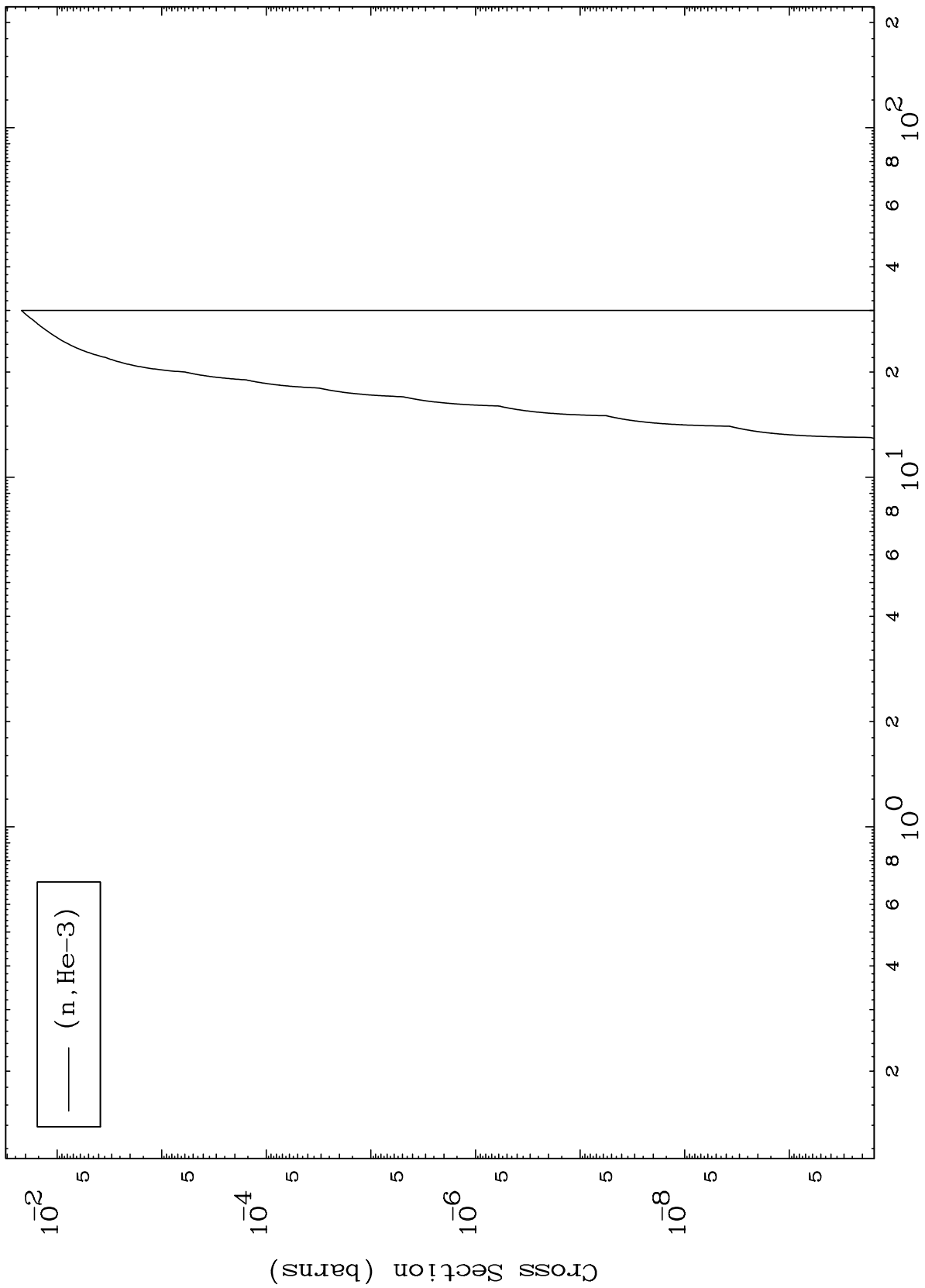
78-Pt-185

MAT 7810

(He-3, He3) Levels

78-Pt-185

0 Kelvin Cross Sections



10

Incident Energy (MeV)

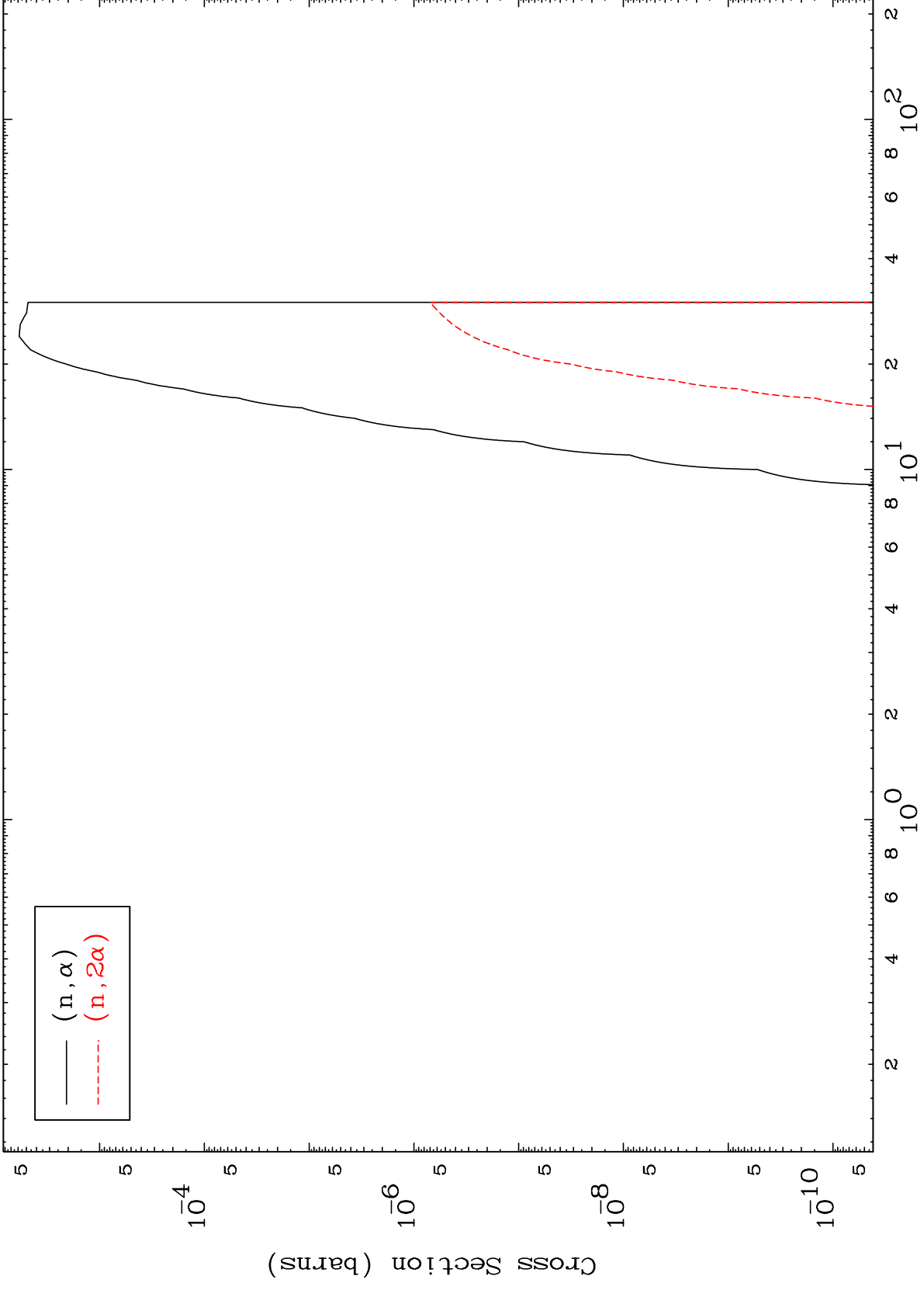
78-Pt-185

MAT 7810

(He-3, α) Levels

78-Pt-185

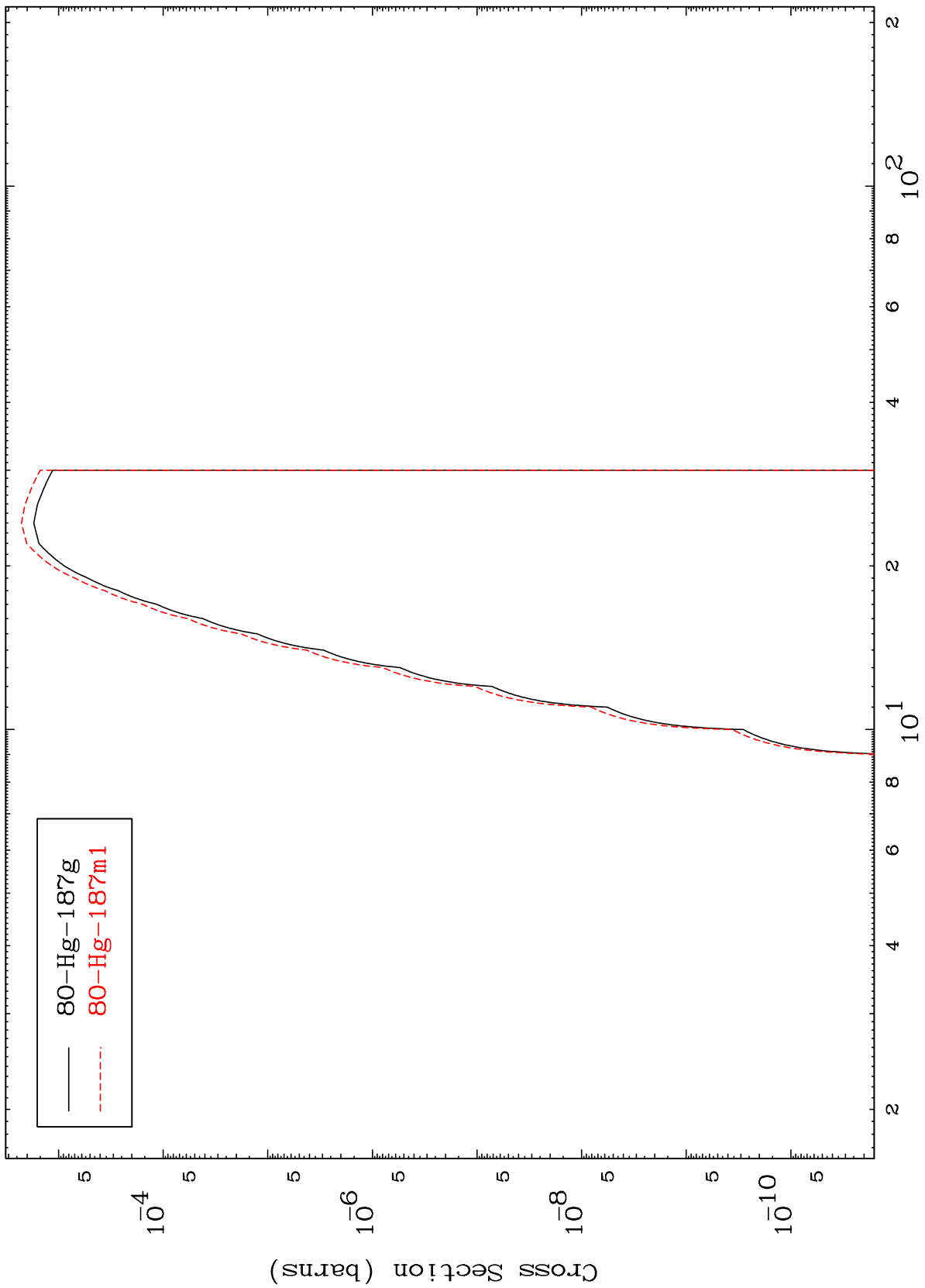
0 Kelvin Cross Sections



MAT 7810

78-Pt-185

Inelastic
Radionuclide Production Cross Section



12

78-Pt-185

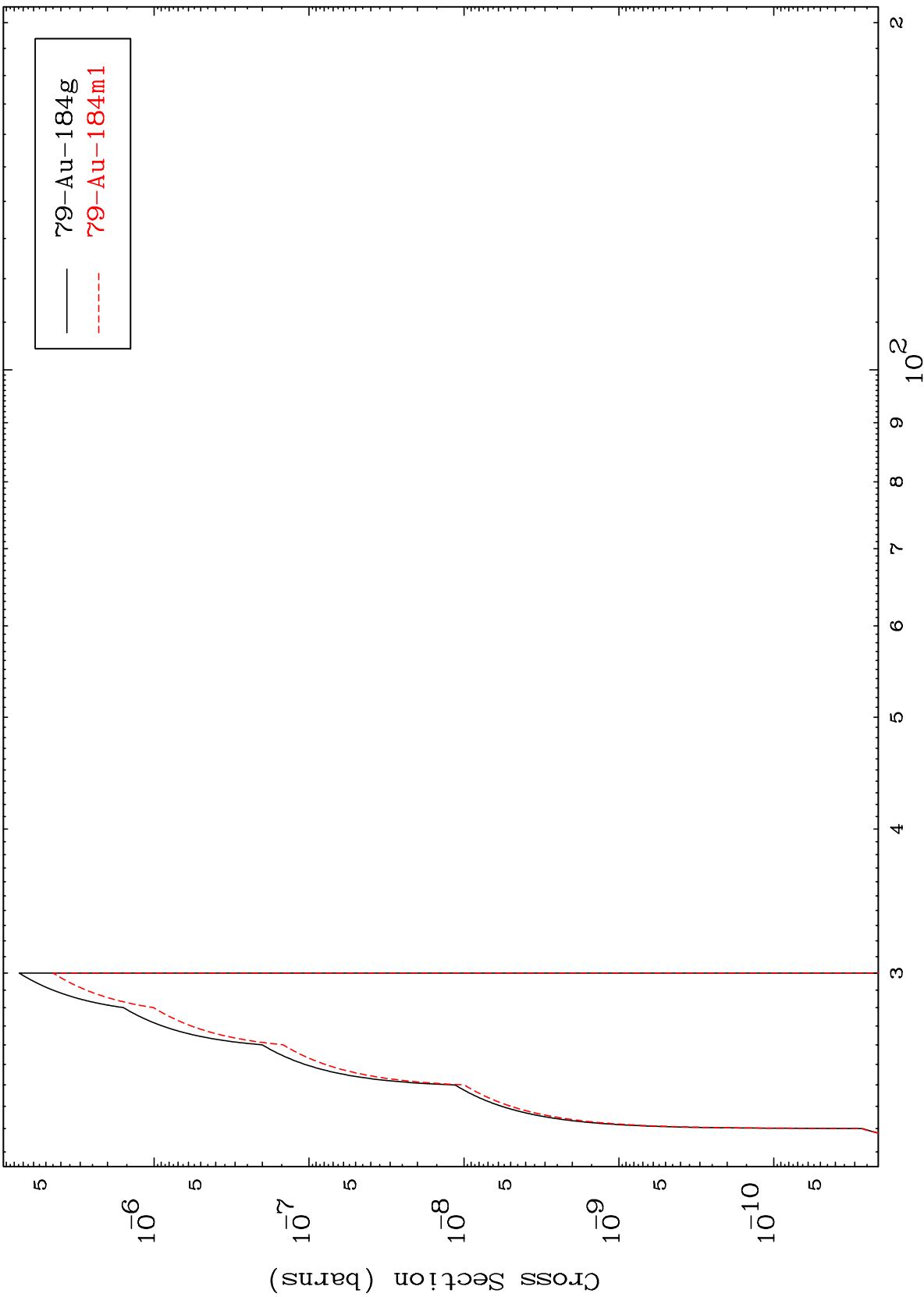
Incident Energy (MeV)

MAT 7810

(n,2n) d

78-Pt-185

Radionuclide Production Cross Section



13

Incident Energy (MeV)

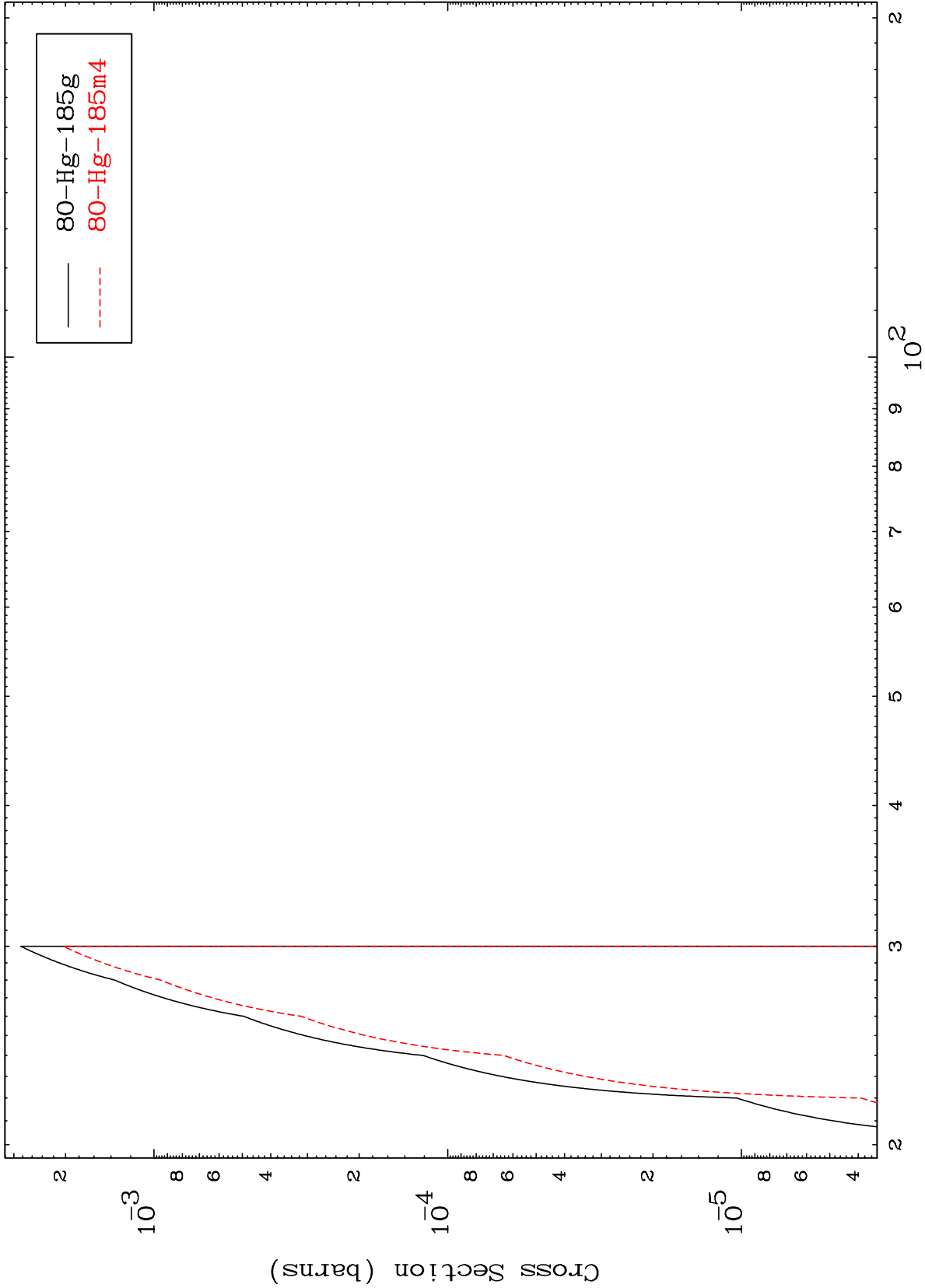
78-Pt-185

MAT 7810

(n,3n)

78-Pt-185

Radionuclide Production Cross Section



14

Incident Energy (MeV)

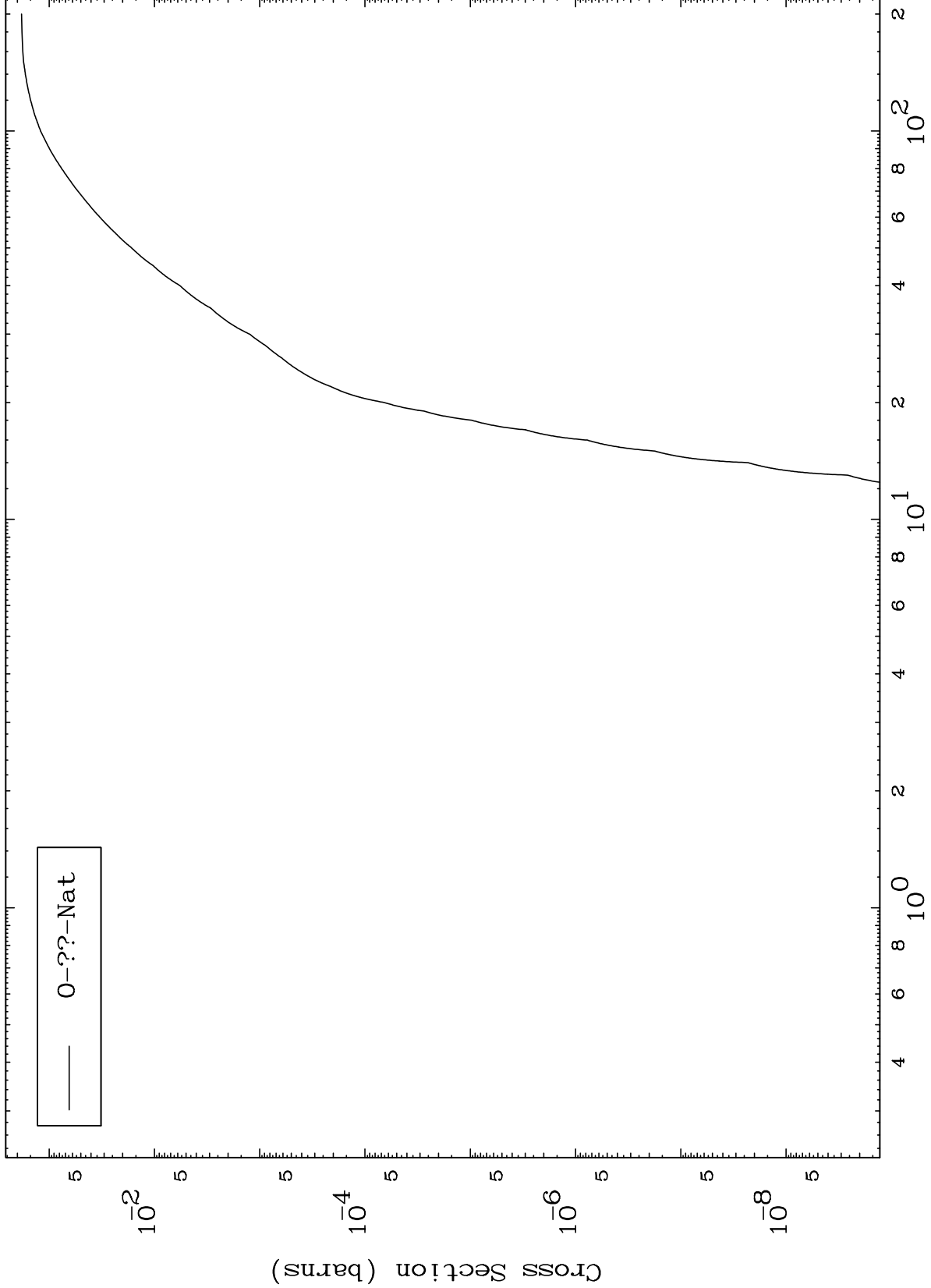
78-Pt-185

MAT 7810

Fission

78-Pt-185

Radionuclide Production Cross Section



15

Incident Energy (MeV)

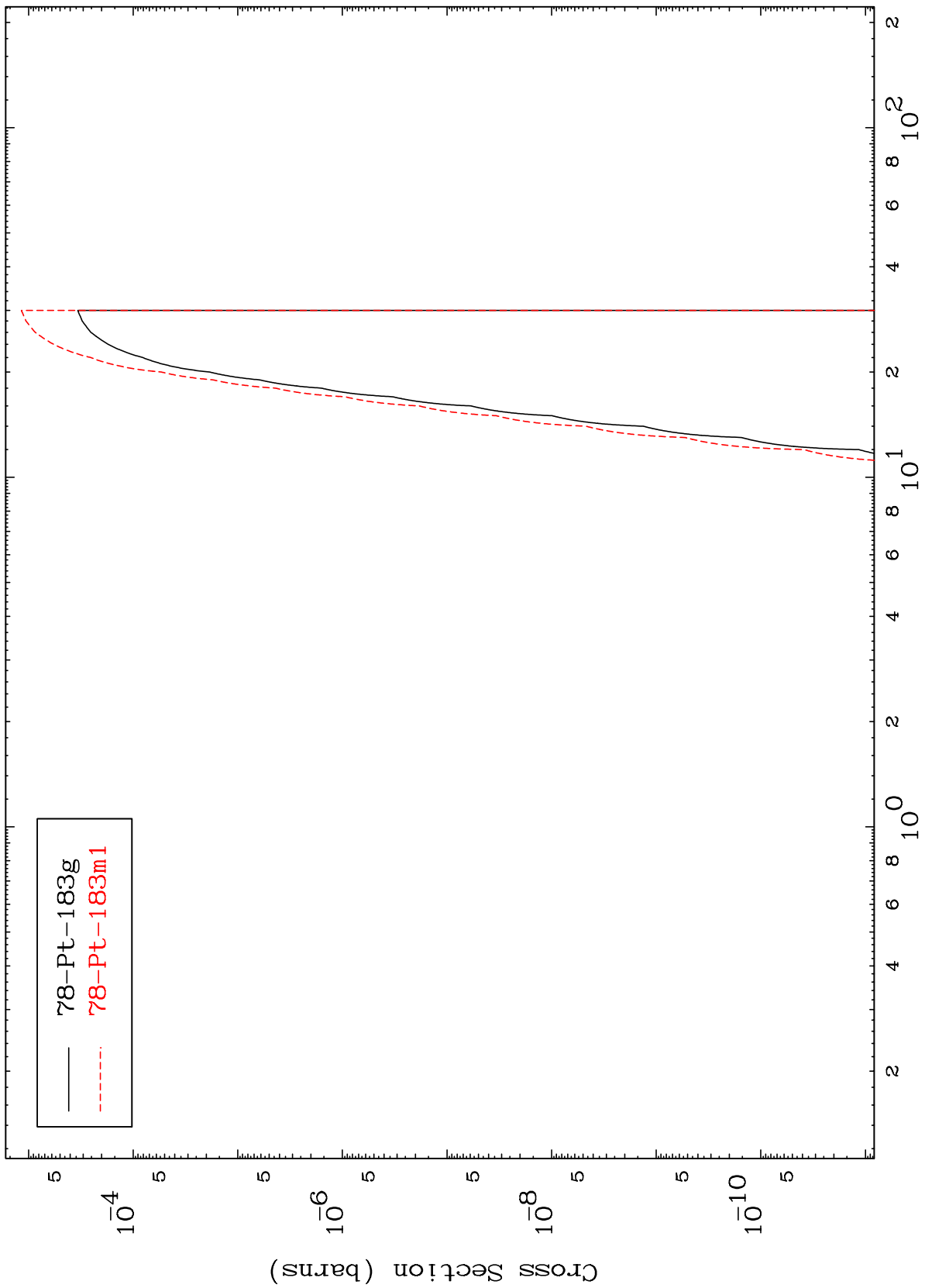
78-Pt-185

MAT 7810

$(n, n') \alpha$

78-Pt-185

Radionuclide Production Cross Section

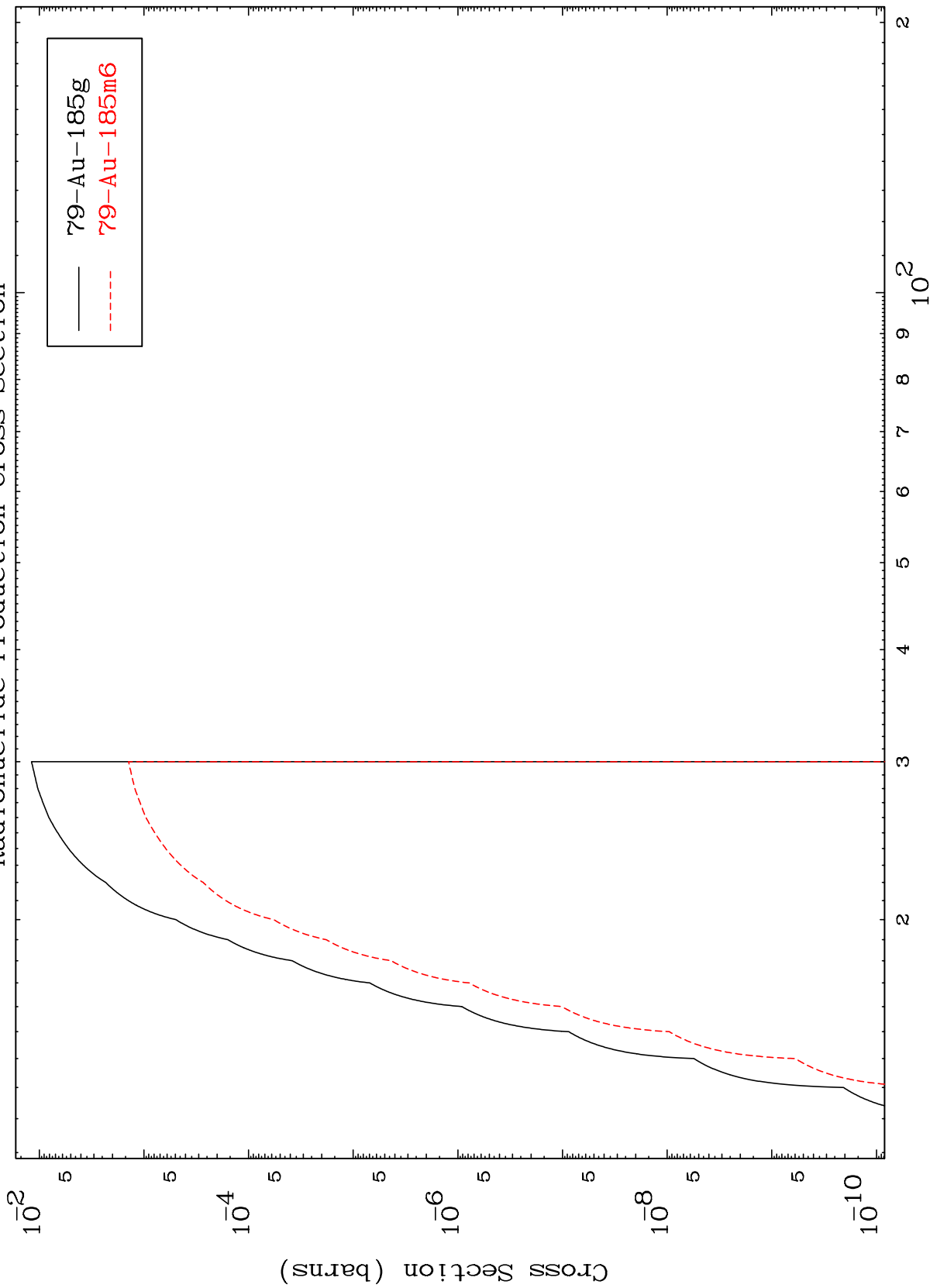


MAT 7810

(n,n') d

78-Pt-185

Radionuclide Production Cross Section



17

Incident Energy (MeV)

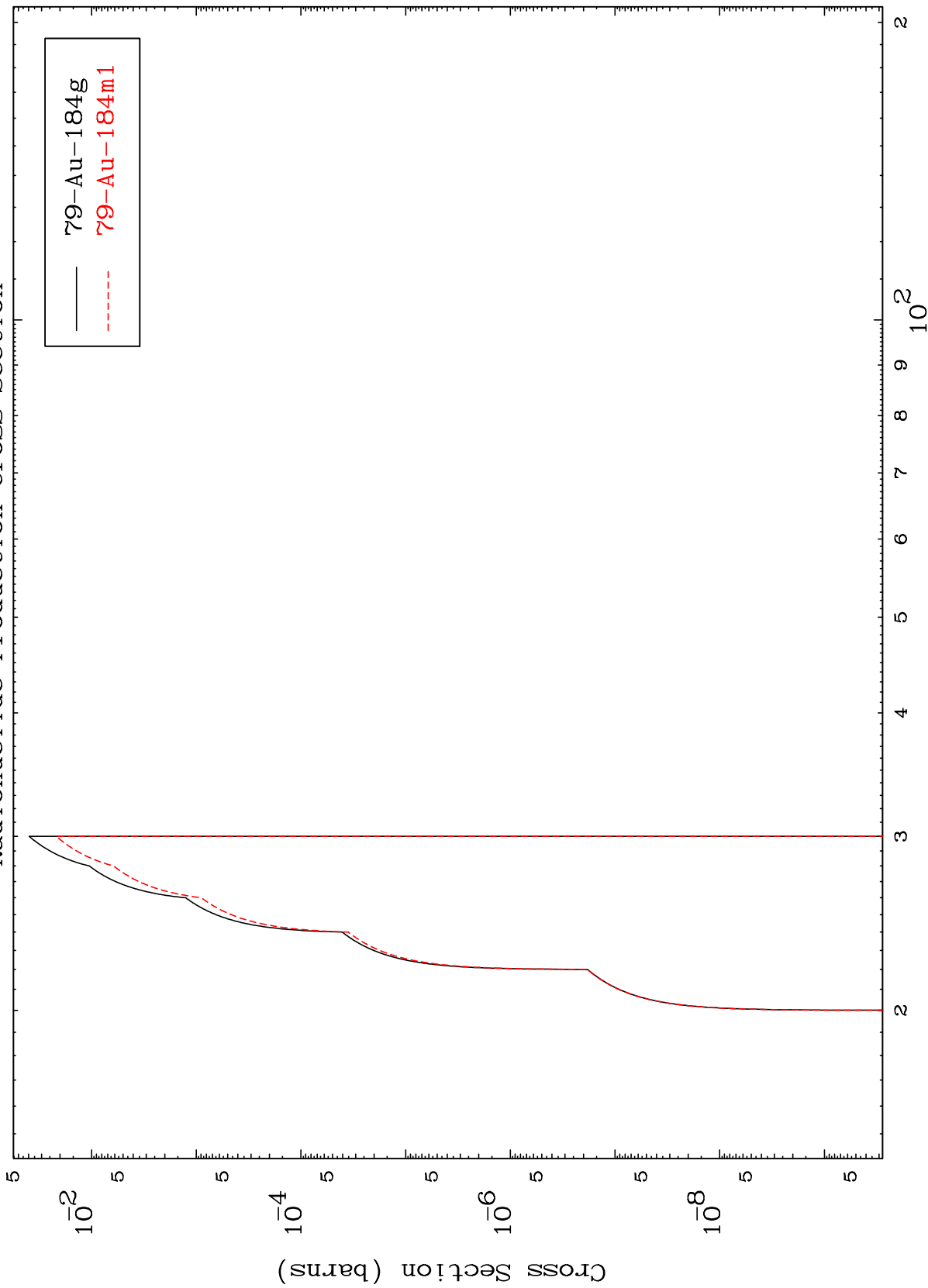
78-Pt-185

MAT 7810

(n,n') t

78-Pt-185

Radionuclide Production Cross Section



18

Incident Energy (MeV)

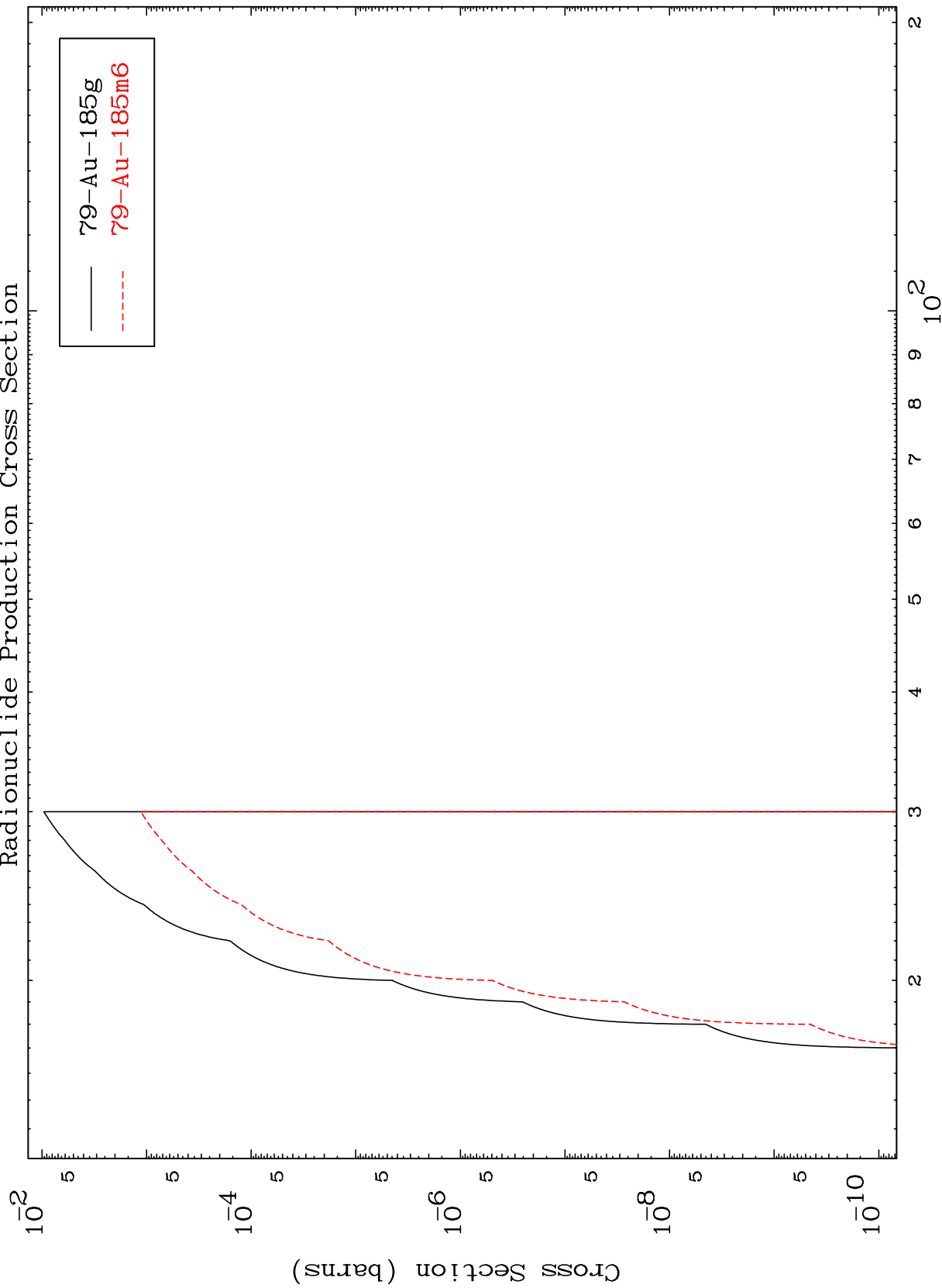
78-Pt-185

MAT 7810

(n,2n) p

78-Pt-185

Radionuclide Production Cross Section



19

Incident Energy (MeV)

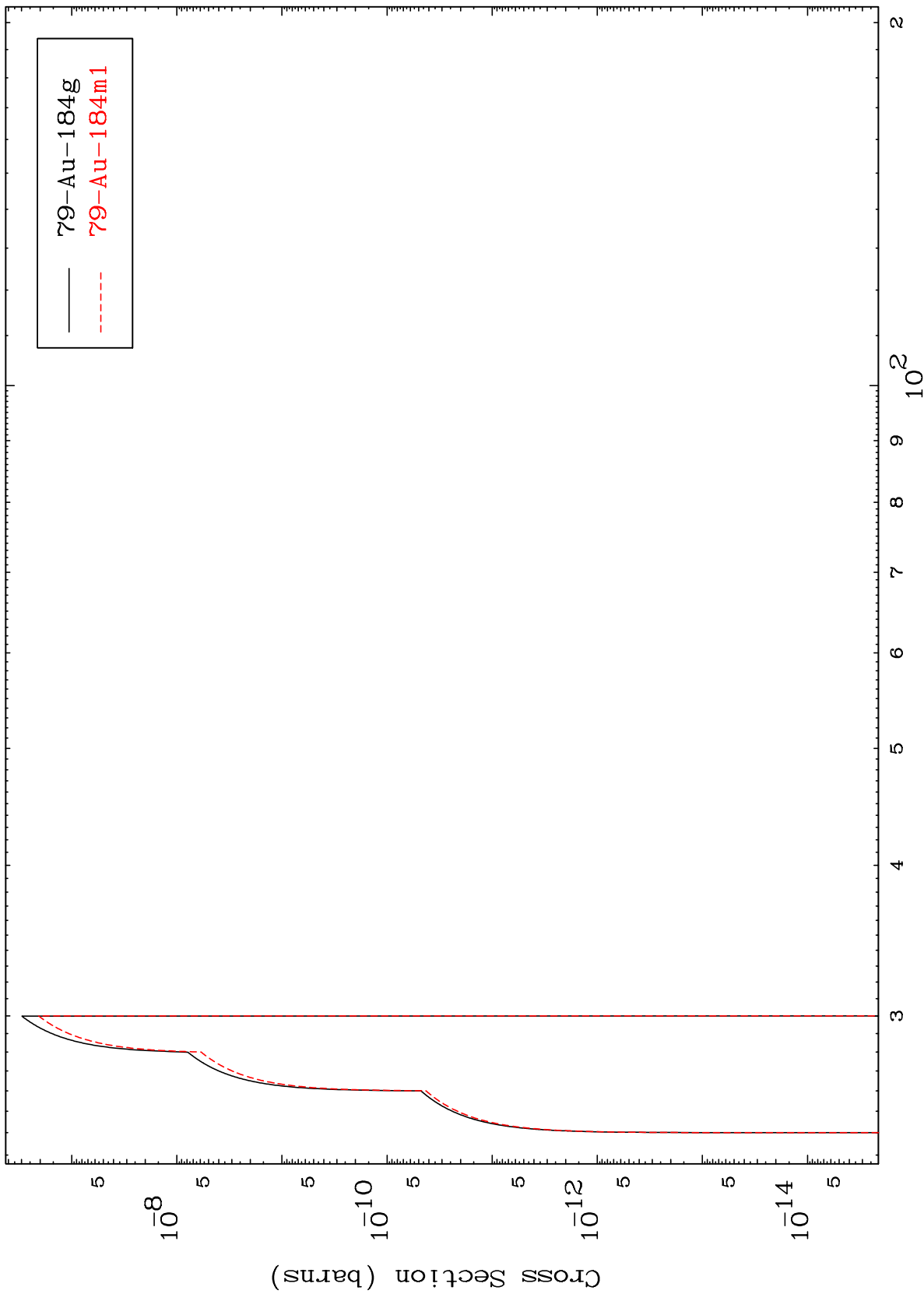
78-Pt-185

MAT 7810

(n,3n) p

78-Pt-185

Radionuclide Production Cross Section



20

Incident Energy (MeV)

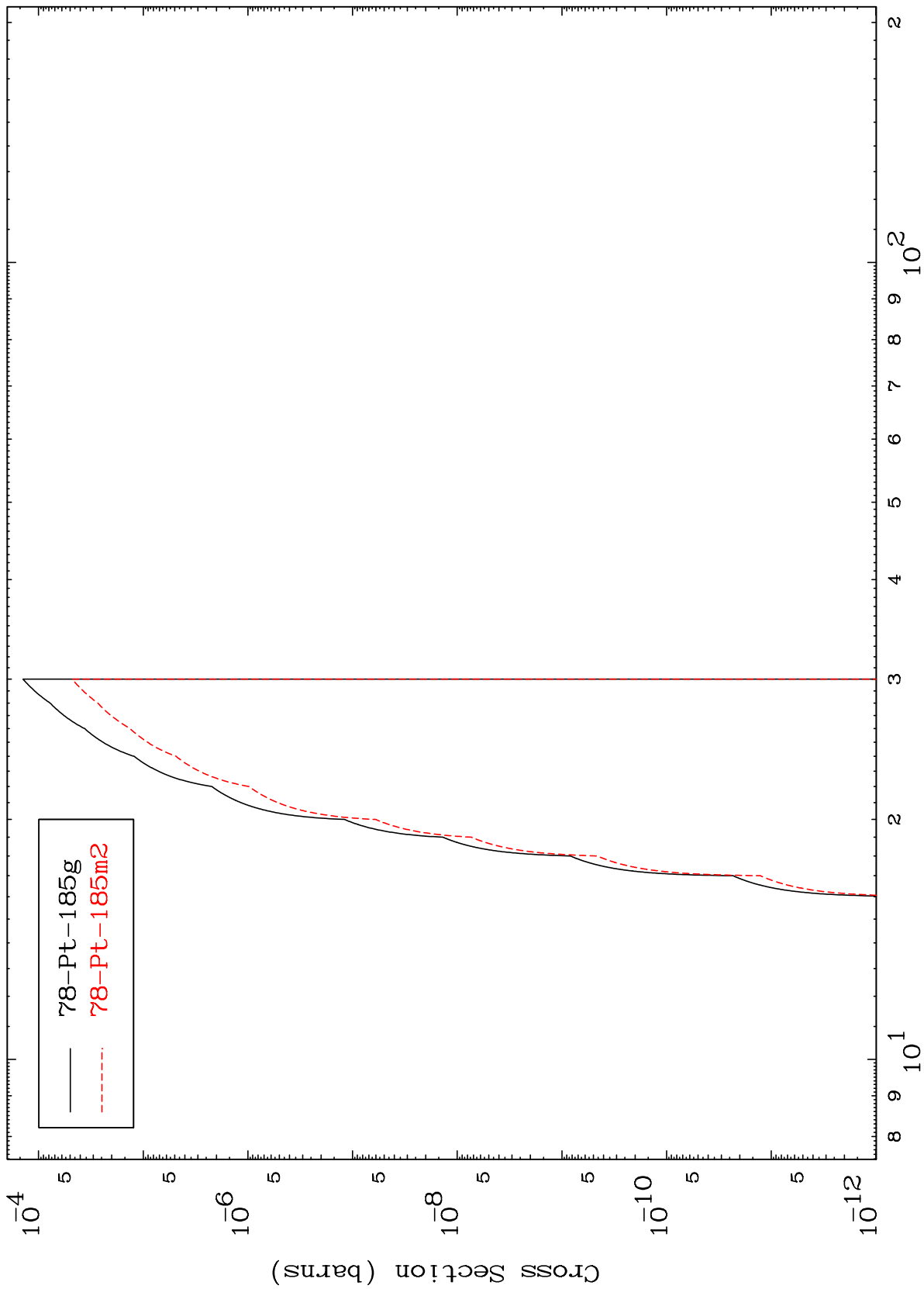
78-Pt-185

MAT 7810

(n,2n) p

78-Pt-185

Radionuclide Production Cross Section



21

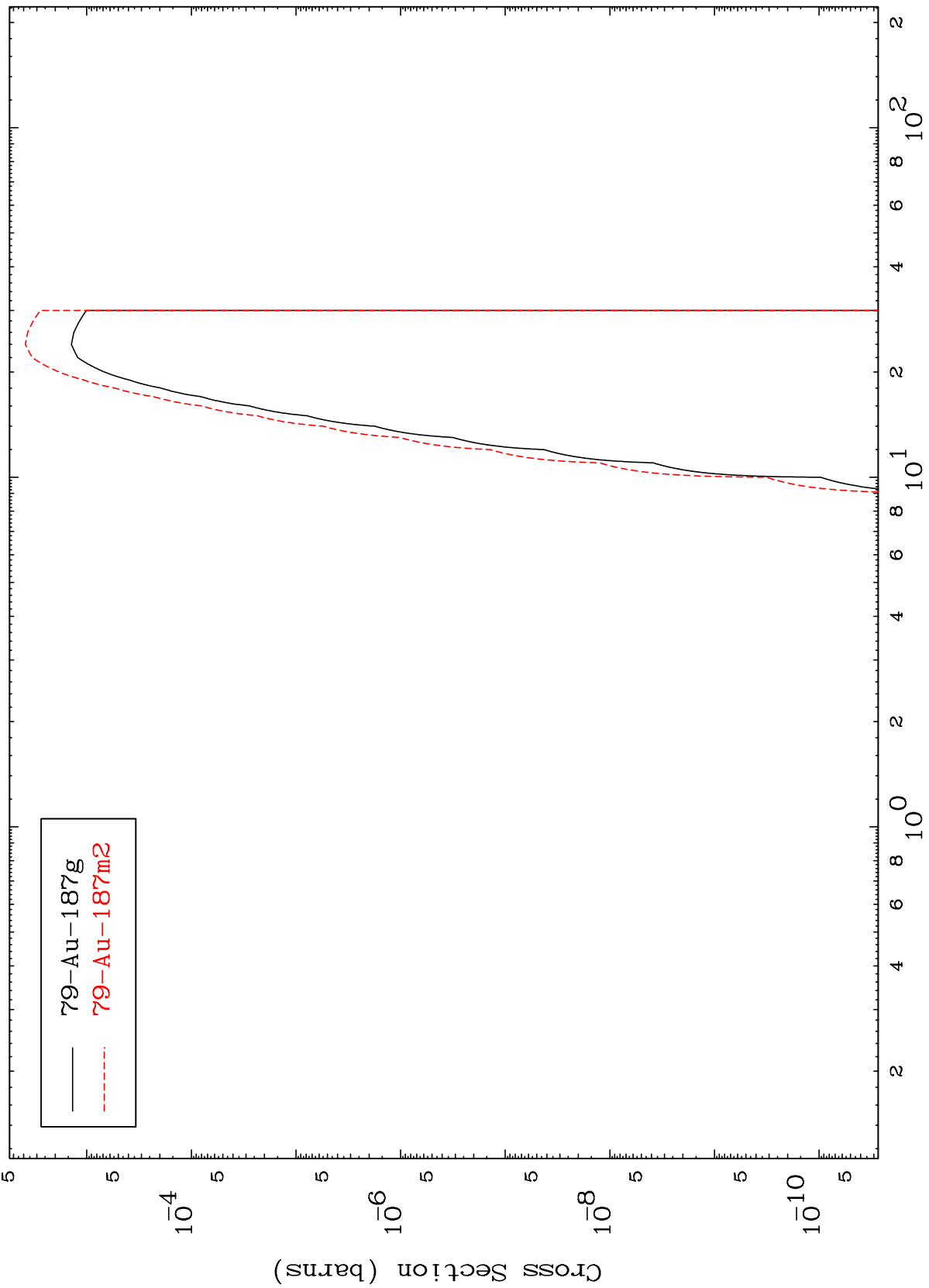
Incident Energy (MeV)

78-Pt-185

MAT 7810

78-Pt-185

(n,p)
Radionuclide Production Cross Section



79-Au-187g
79-Au-187m2

78-Pt-185

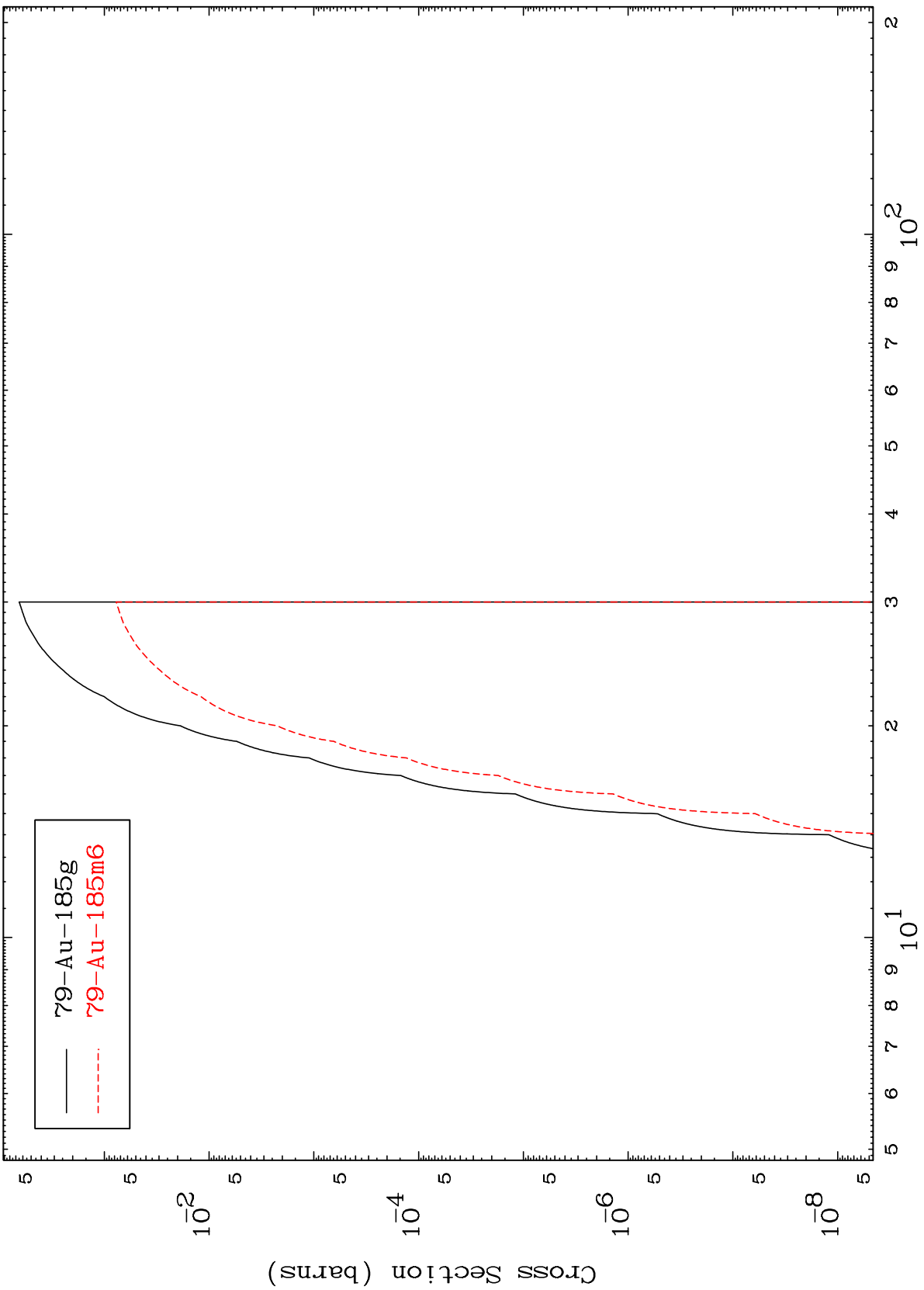
Incident Energy (MeV)

22

MAT 7810

78-Pt-185

Radionuclide Production Cross Section (n,t)



23

Incident Energy (MeV)

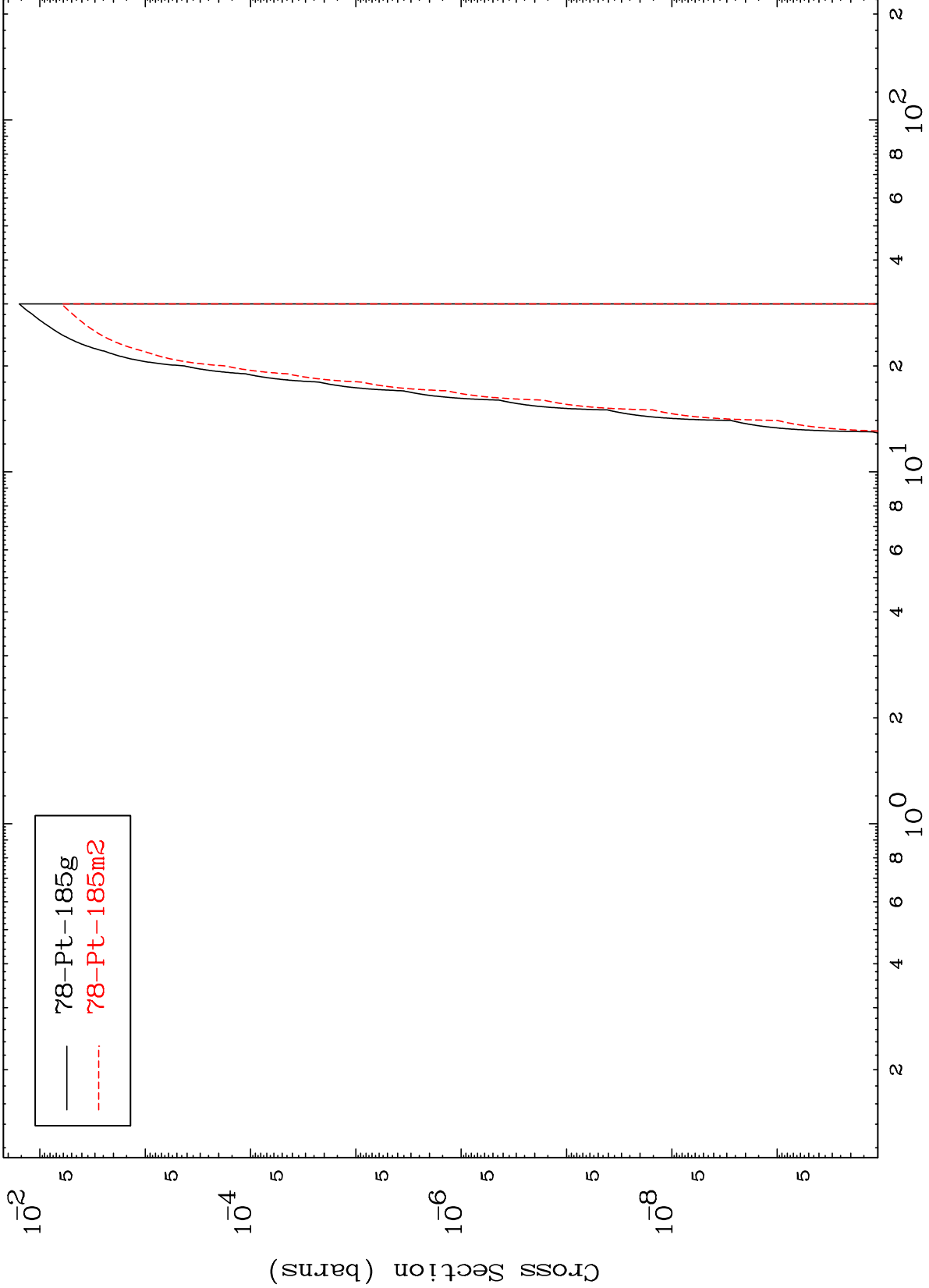
78-Pt-185

MAT 7810

(n,He-3)

78-Pt-185

Radionuclide Production Cross Section



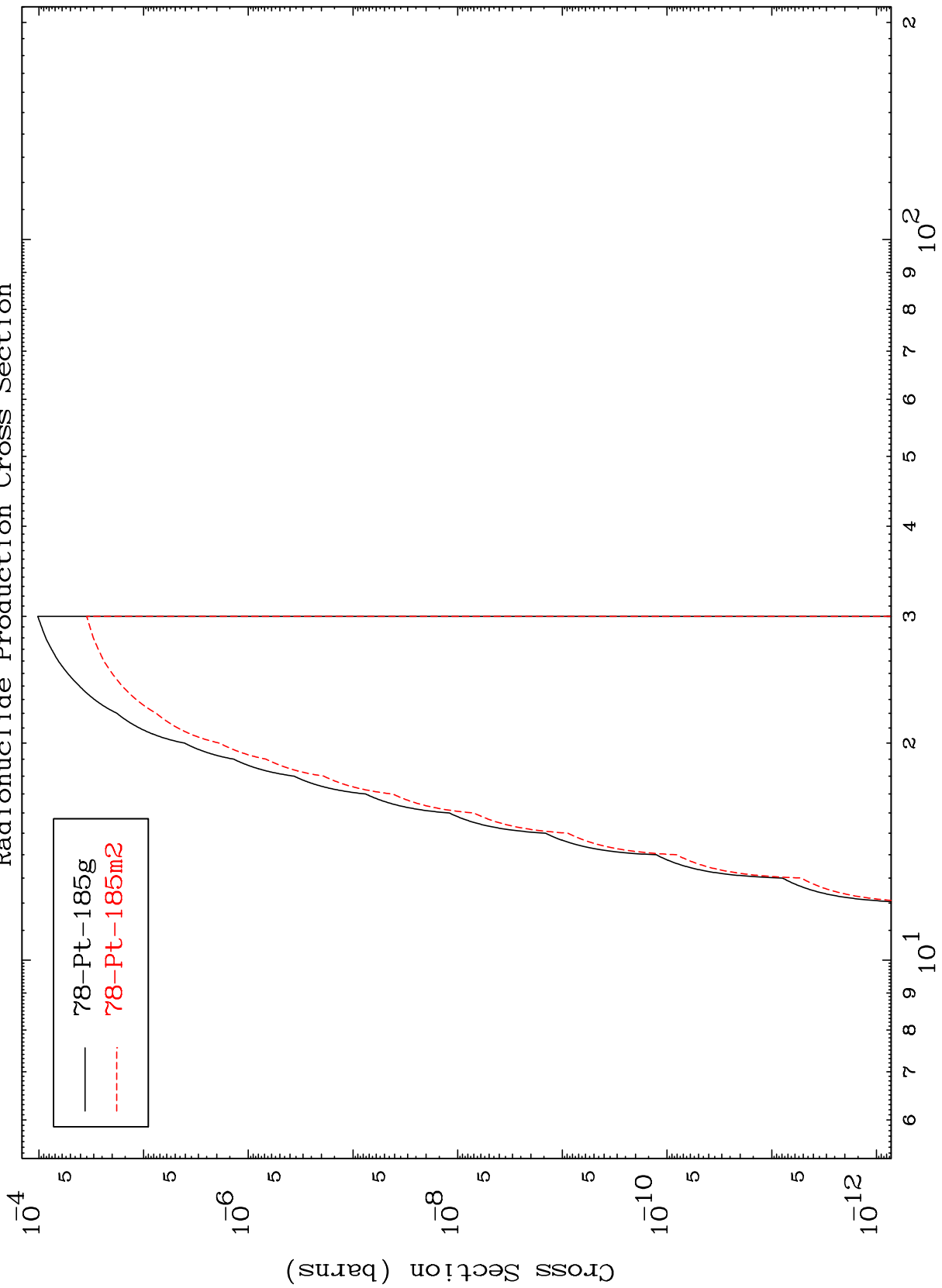
78-Pt-185g
78-Pt-185m2

MAT 7810

(n,p) d

78-Pt-185

Radionuclide Production Cross Section



25

Incident Energy (MeV)

78-Pt-185