

Program EVALPLOT
(Version 2021-1)

by

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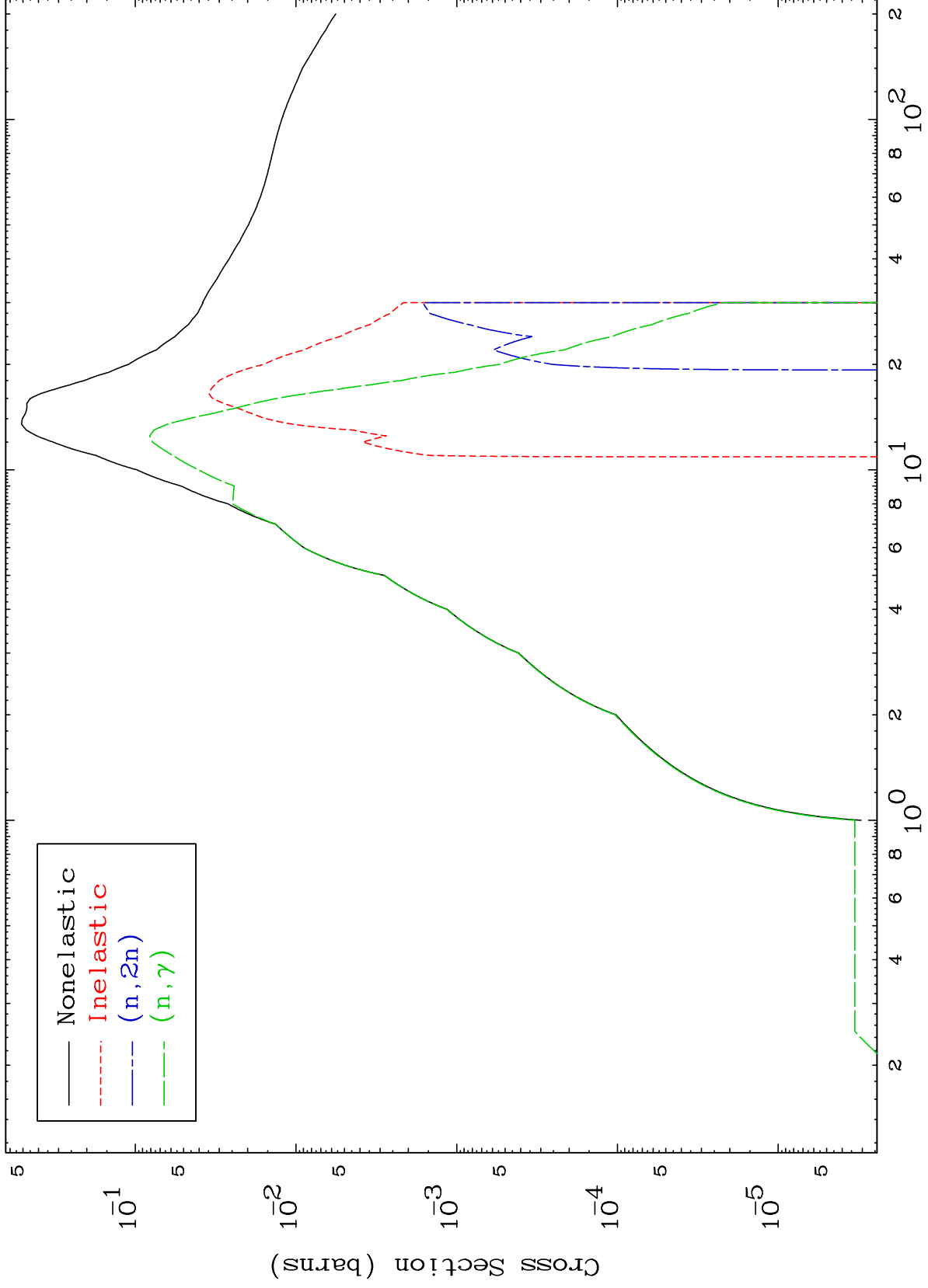
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8177

Photon Major
0 Kelvin Cross Sections

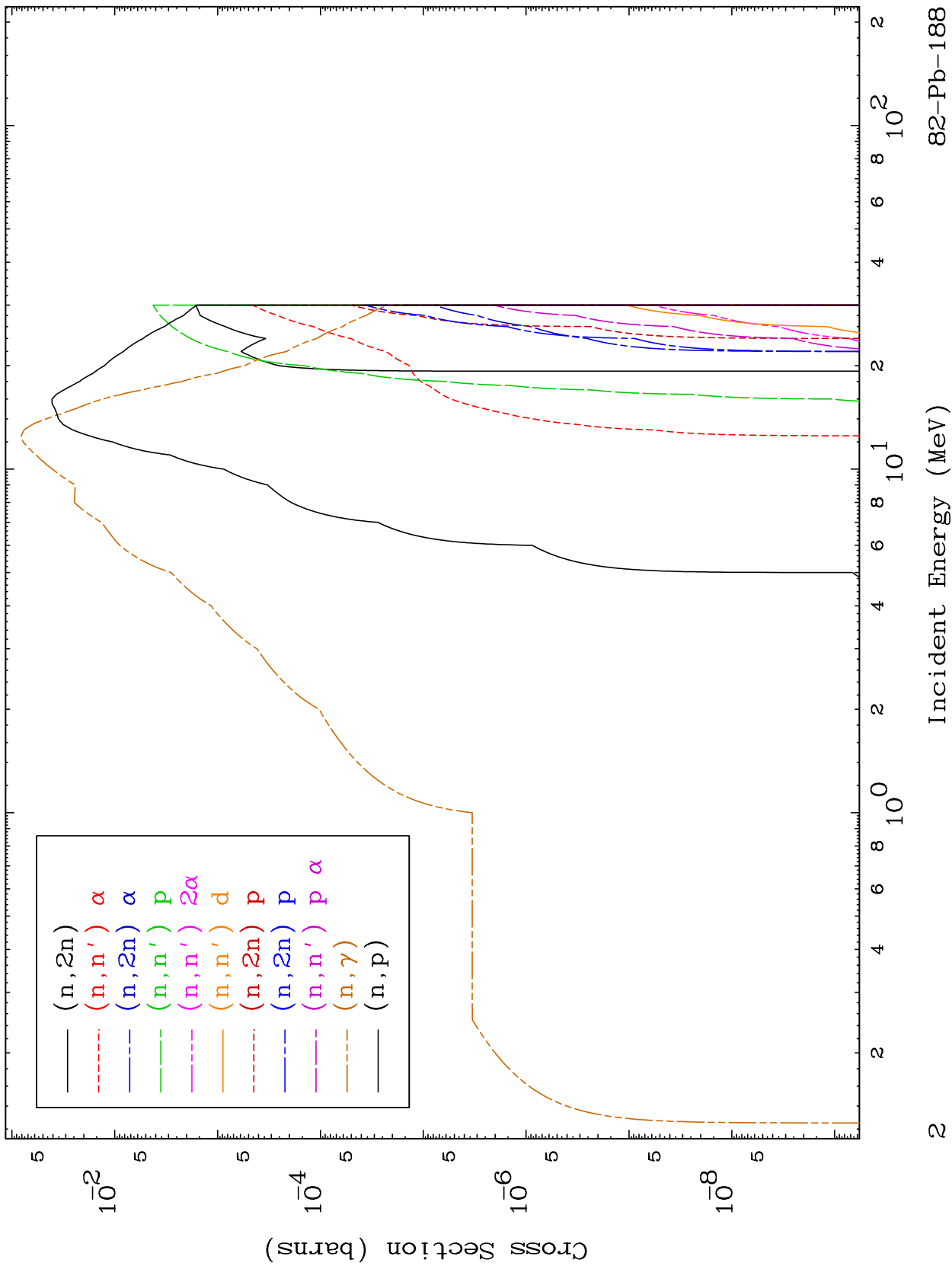
82-Pb-188

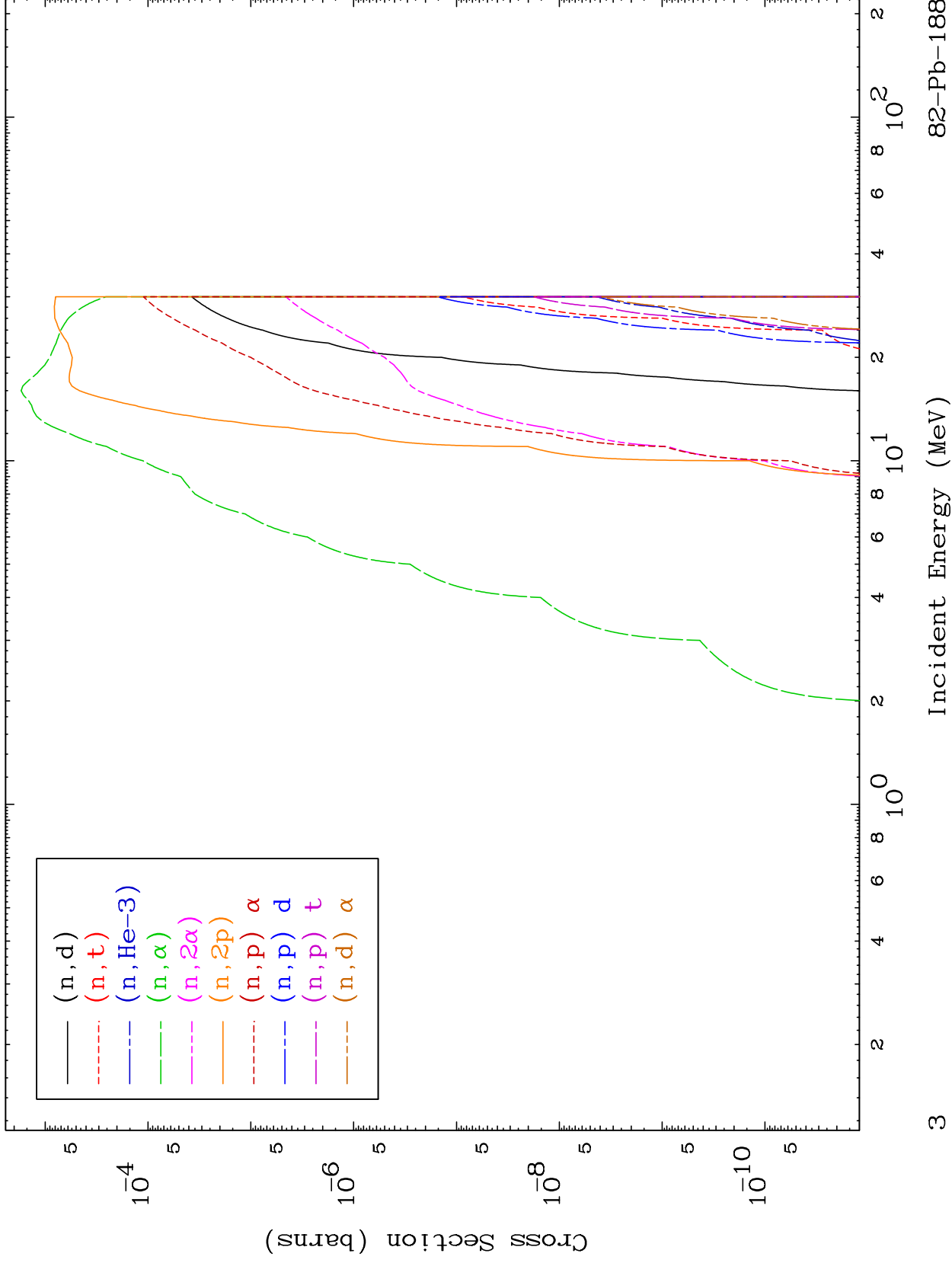


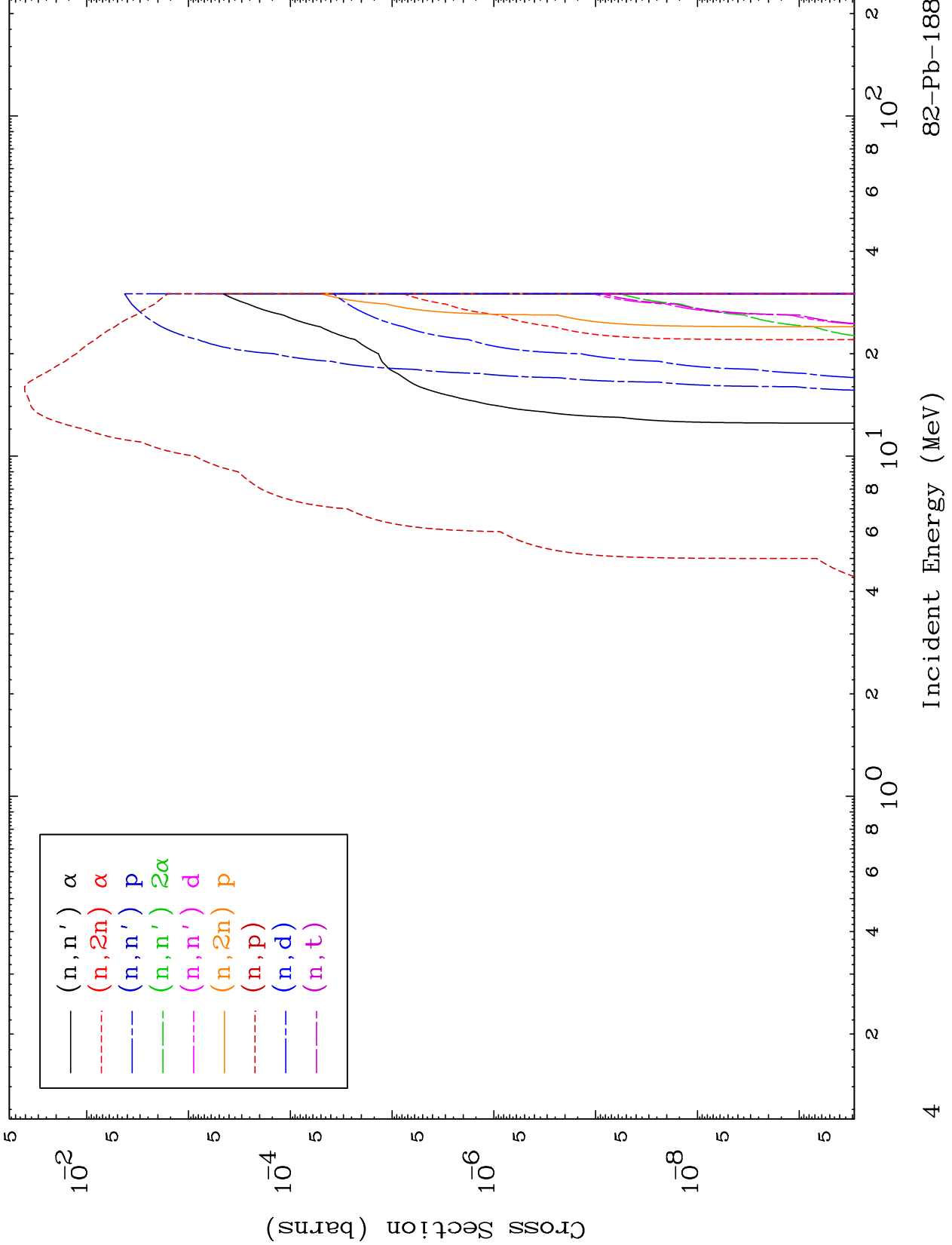
1

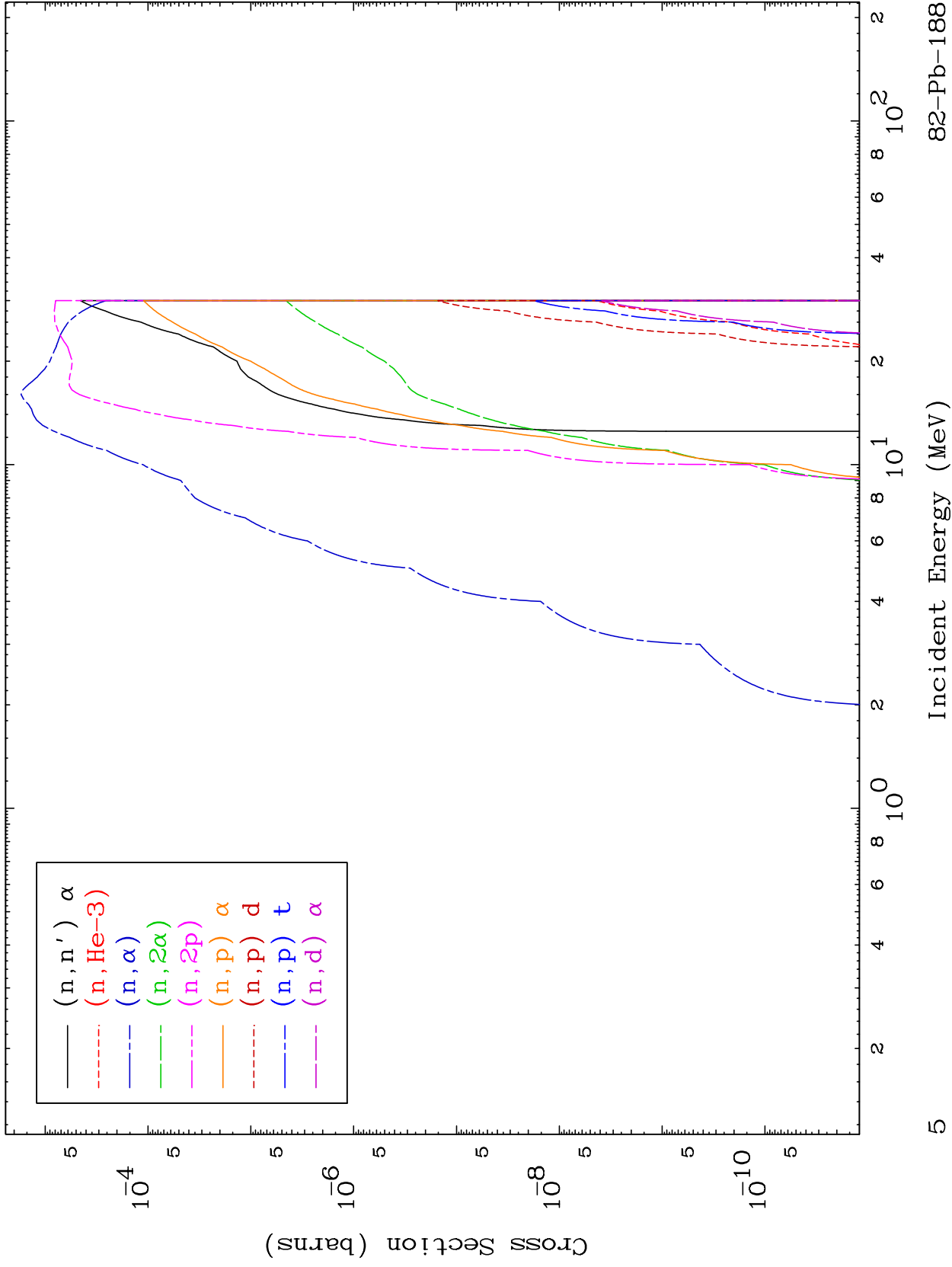
Incident Energy (MeV)

82-Pb-188







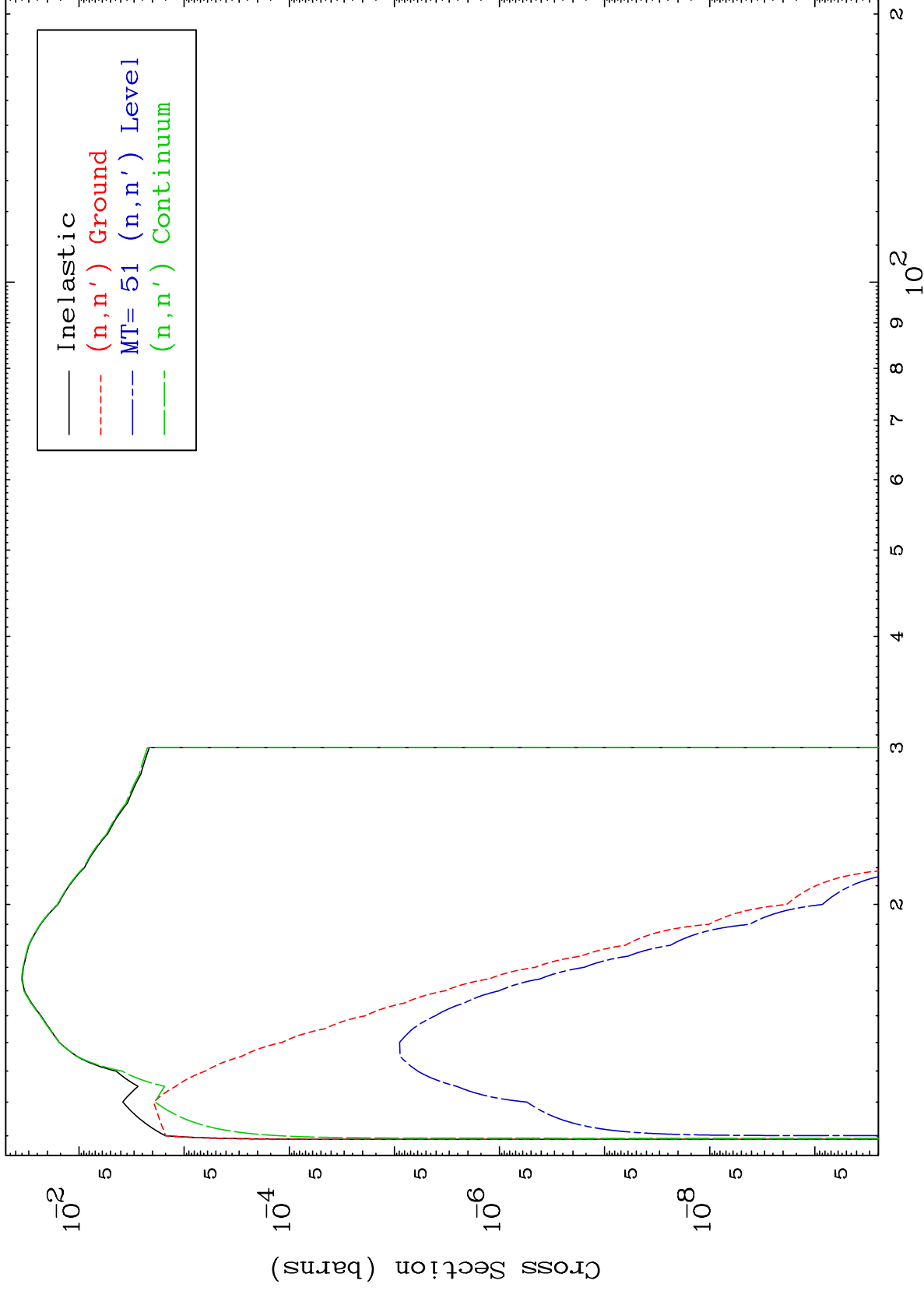


MAT 8177

(γ, n') Levels

82-Pb-188

0 Kelvin Cross Sections



Incident Energy (MeV)

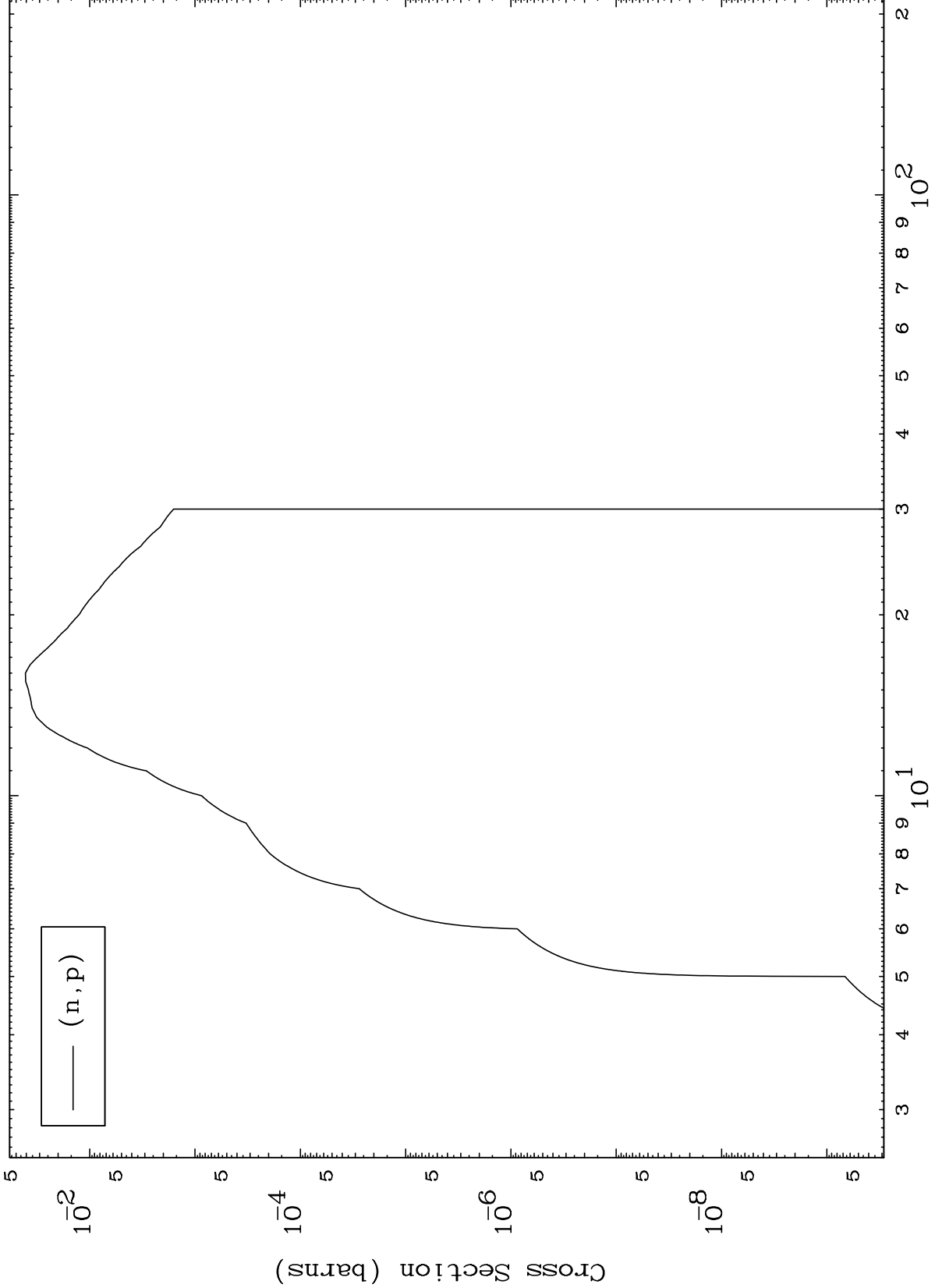
82-Pb-188

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MAT 8177

(γ, p) Levels
0 Kelvin Cross Sections

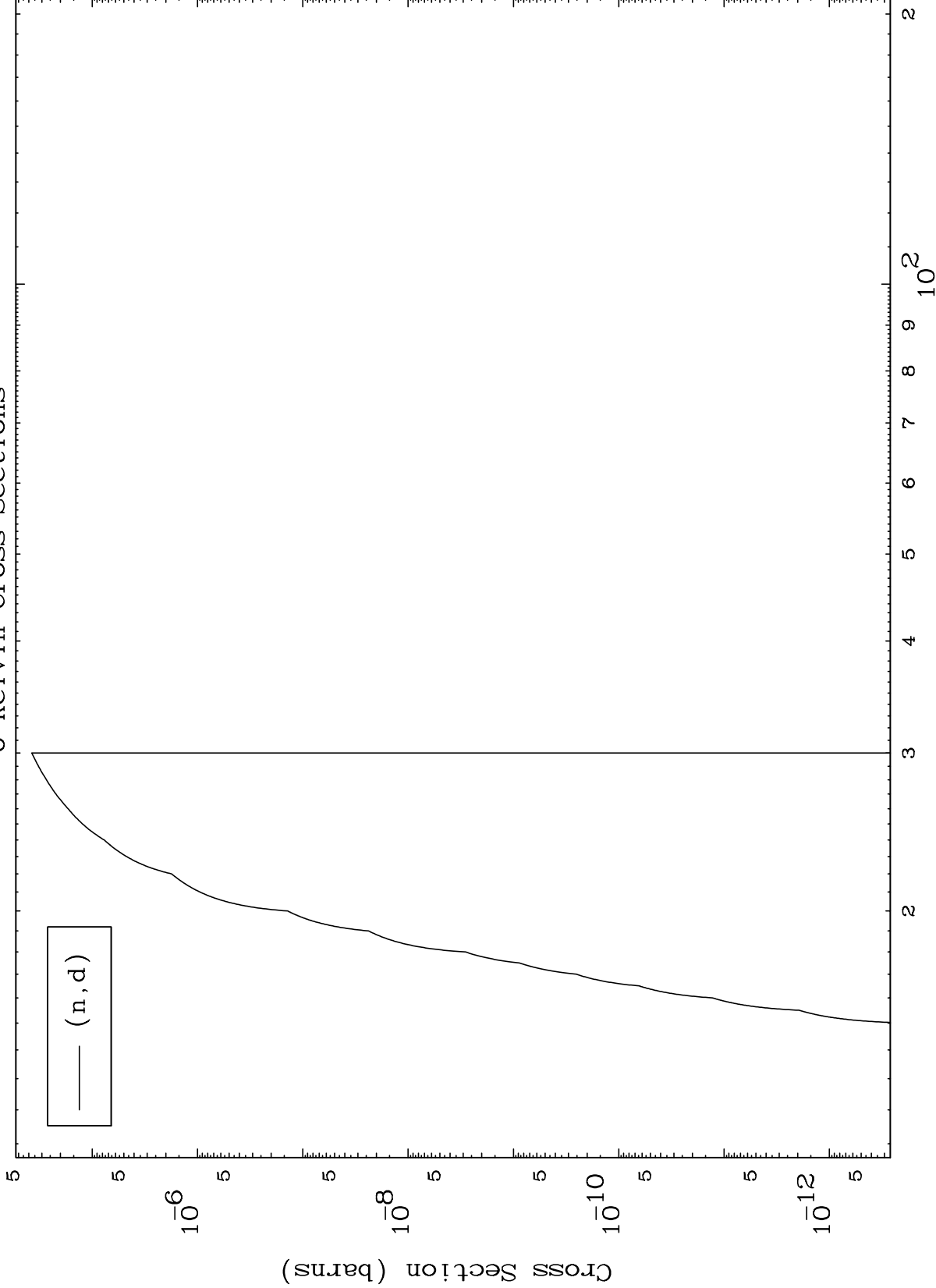
82-Pb-188

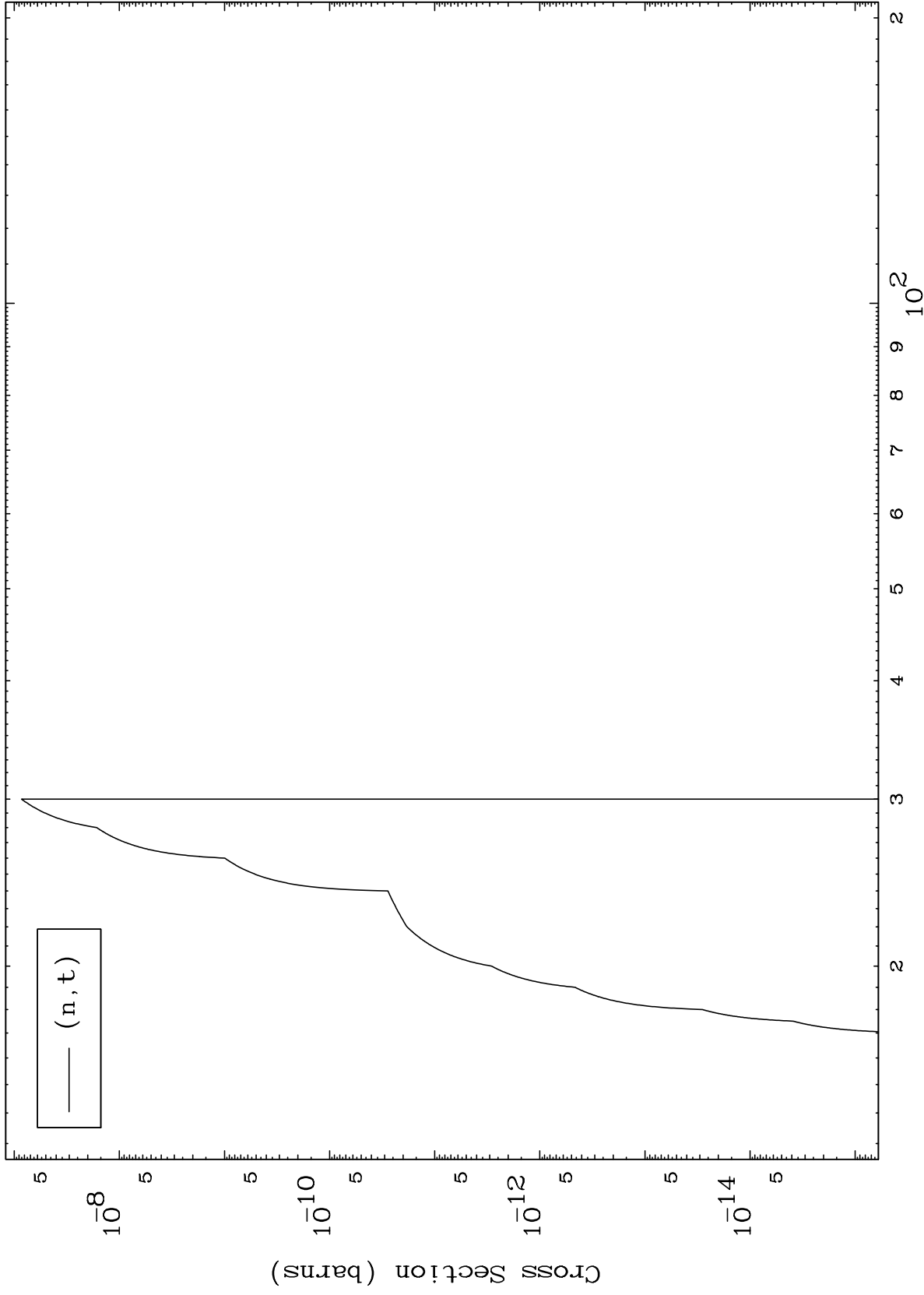


7

Incident Energy (MeV)

82-Pb-188

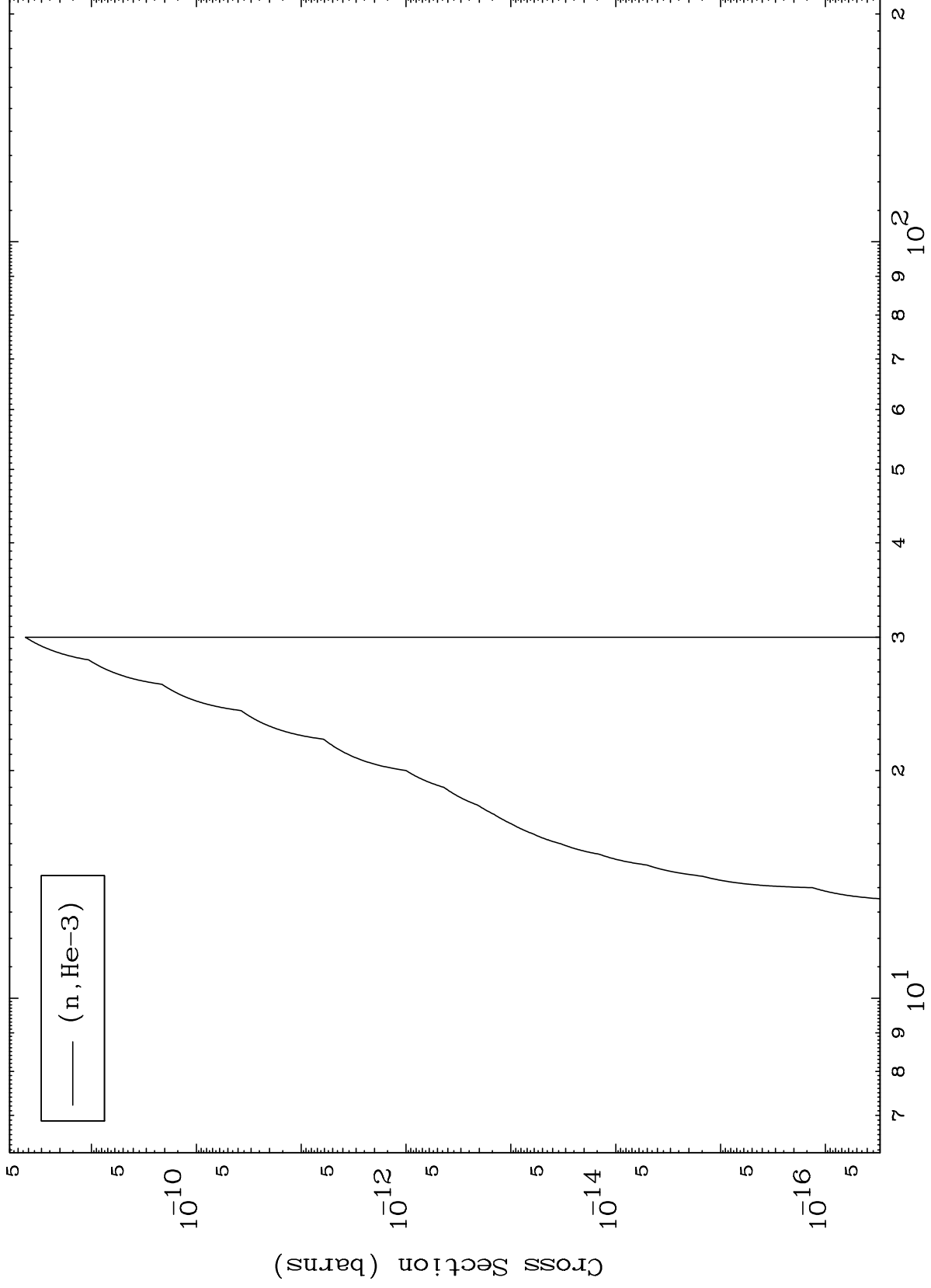




MAT 8177

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

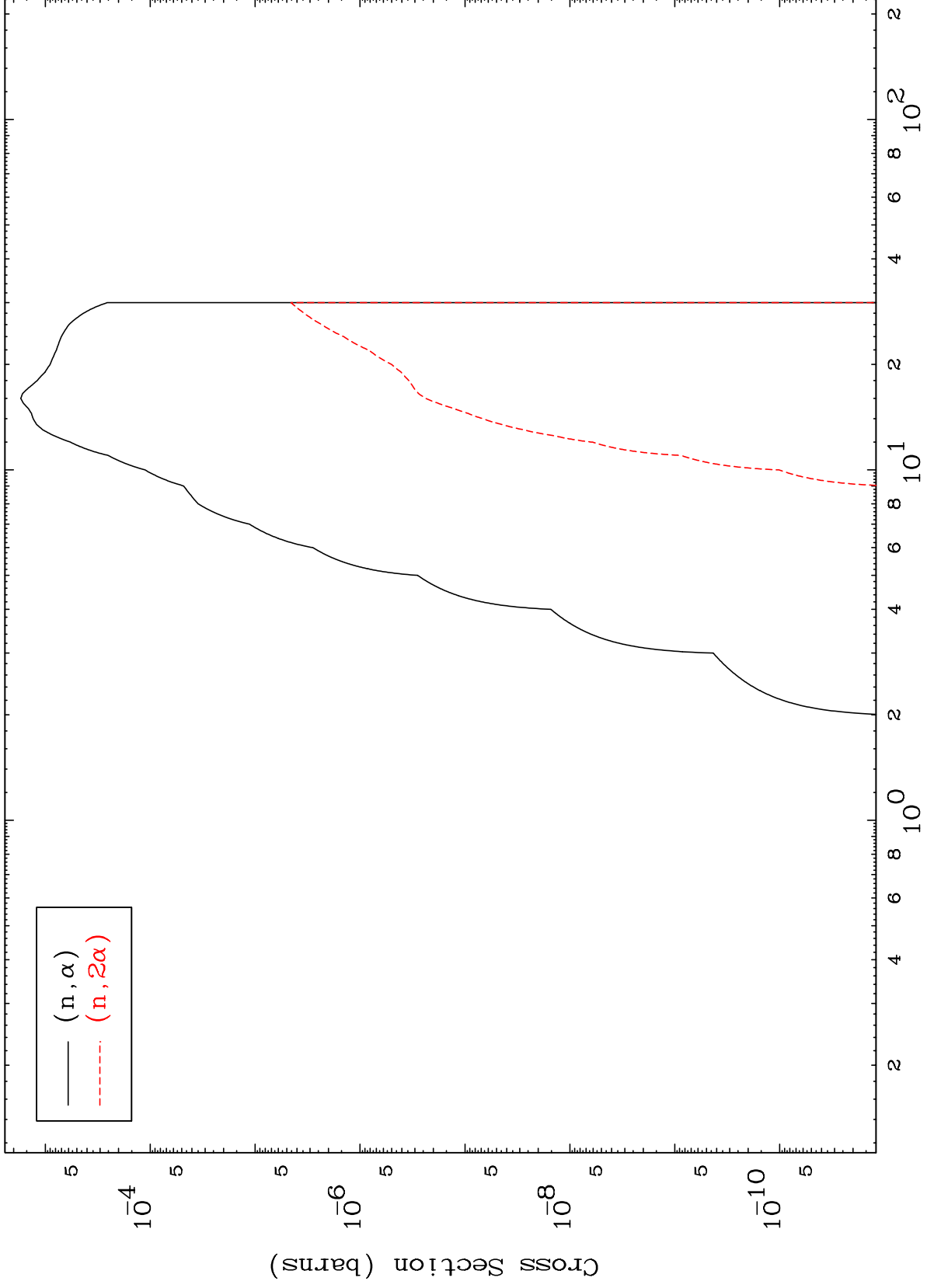
82-Pb-188



10

Incident Energy (MeV)

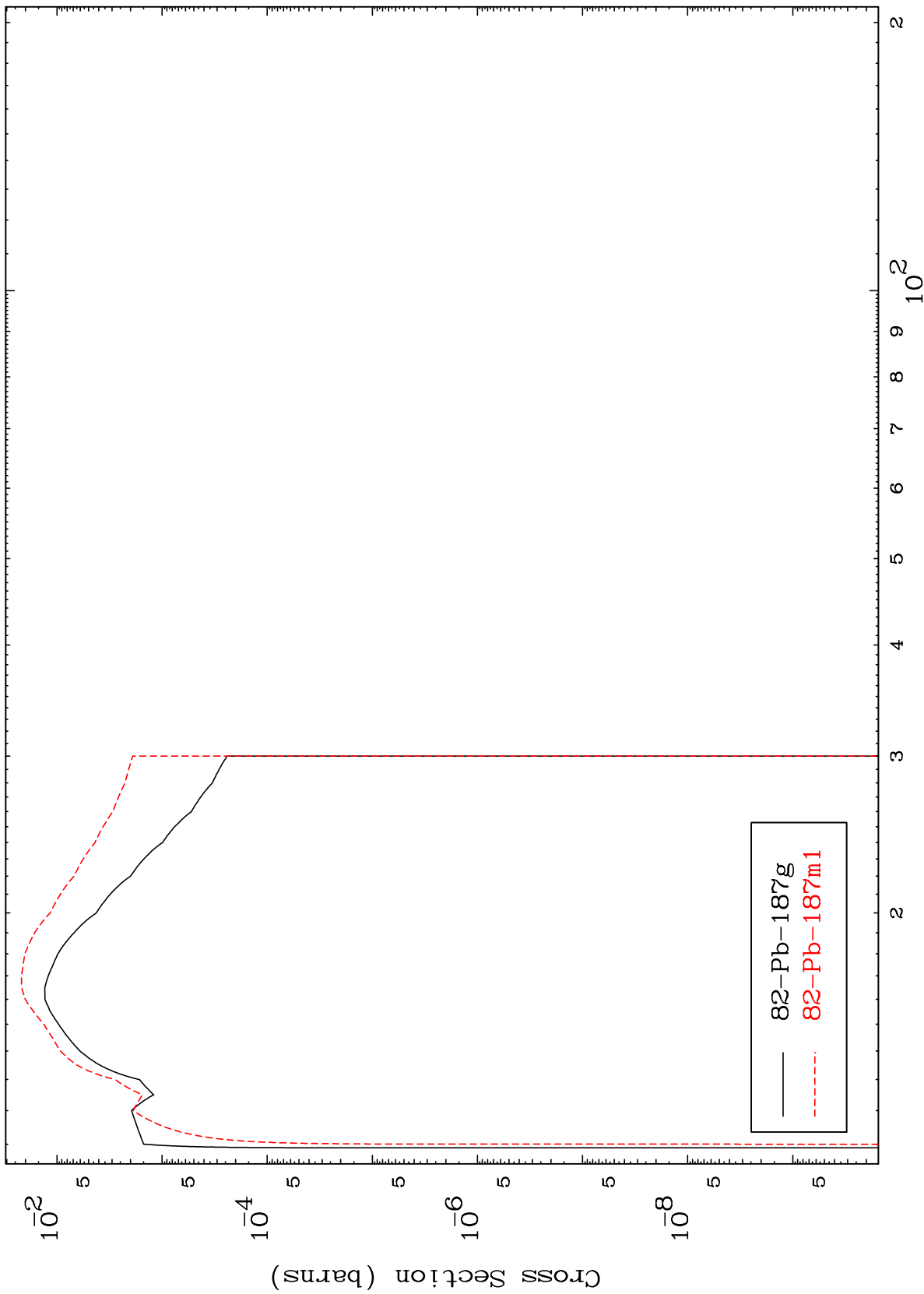
82-Pb-188



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82-Pb-188

Inelastic
Radionuclide Production Cross Section



82-Pb-188

Incident Energy (MeV)

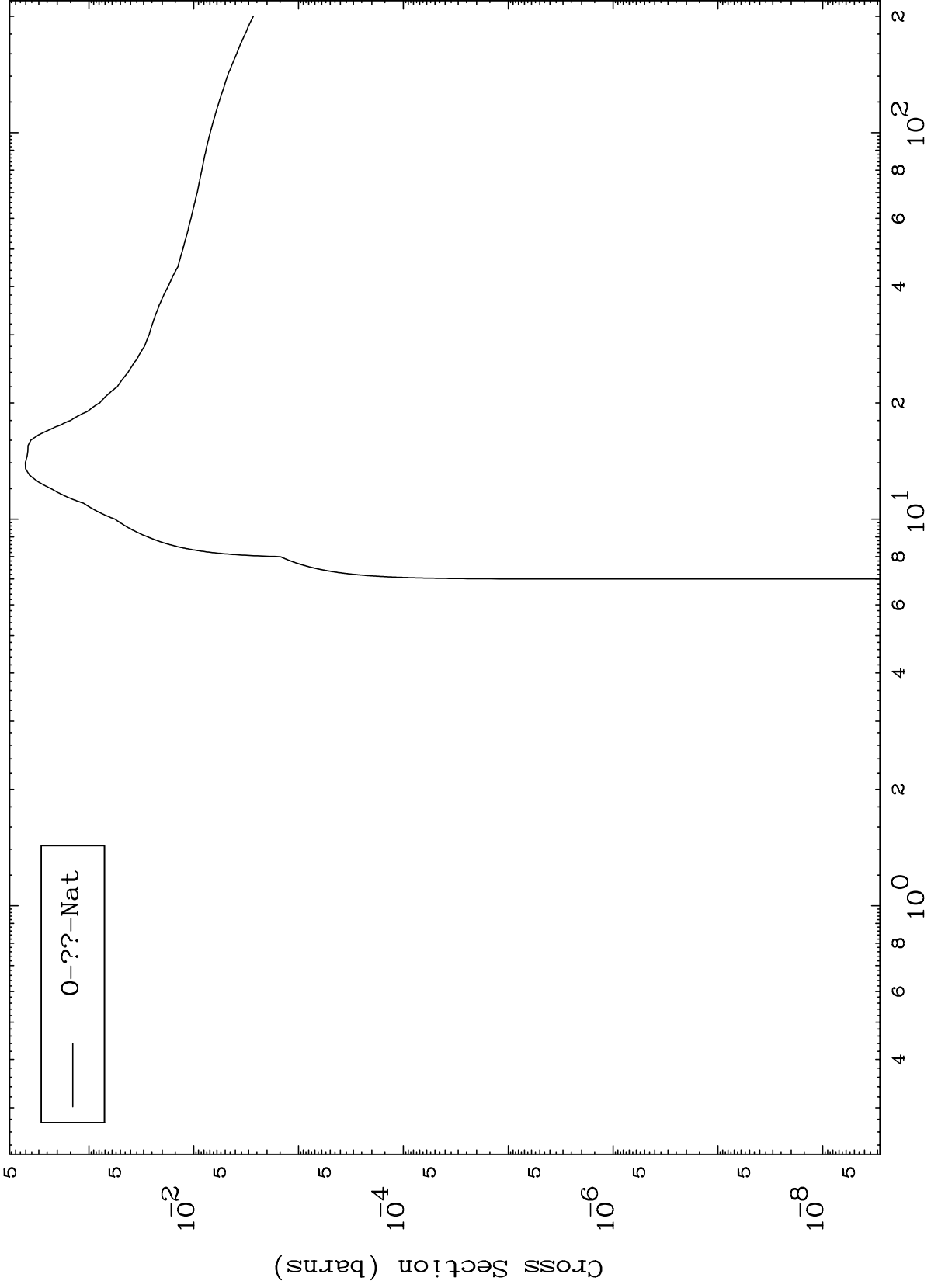
12

MAT 8177

Fission

82-Pb-188

Radionuclide Production Cross Section



13

Incident Energy (MeV)

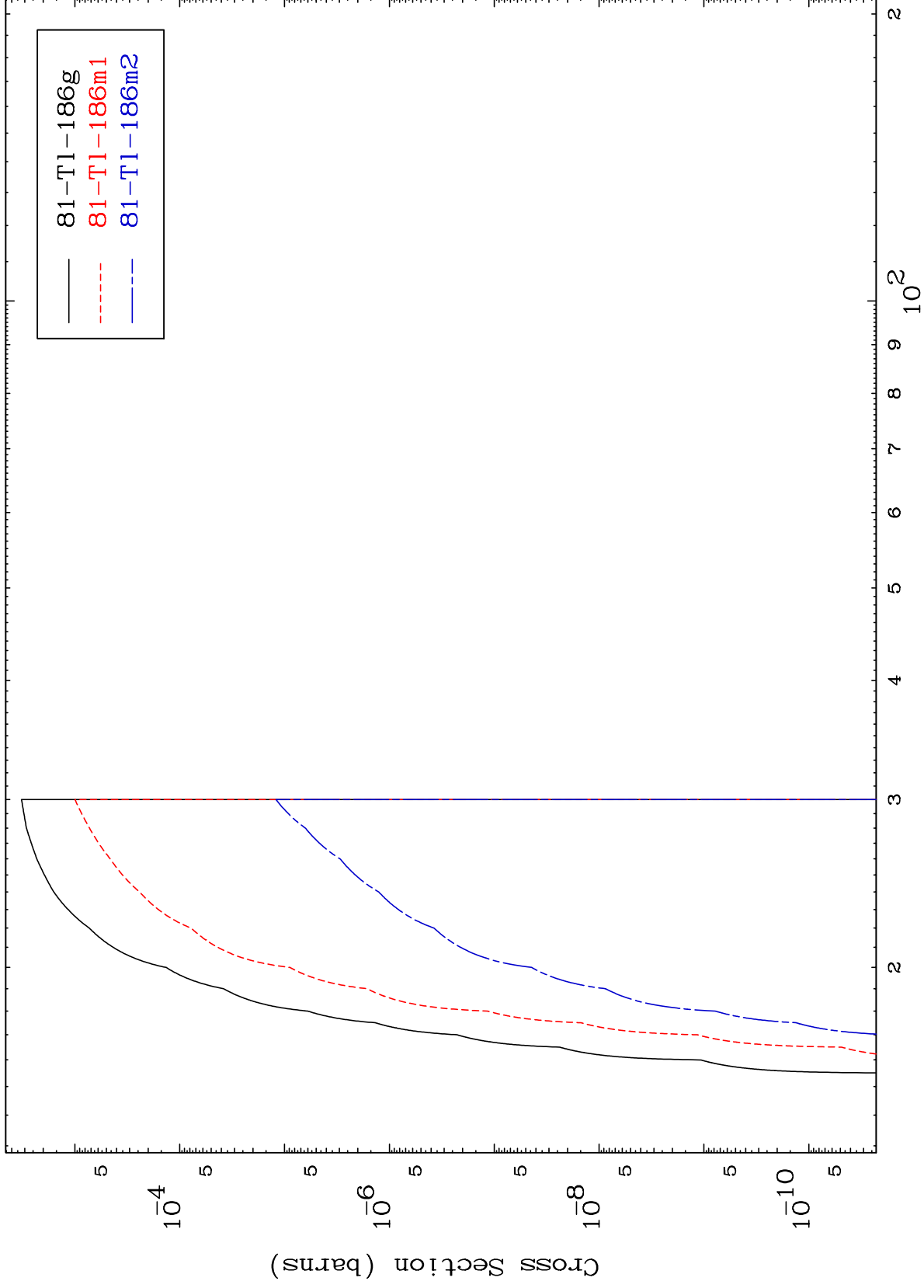
82-Pb-188

MAT 8177

(n,n') p

82-Pb-188

Radionuclide Production Cross Section



14

Incident Energy (MeV)

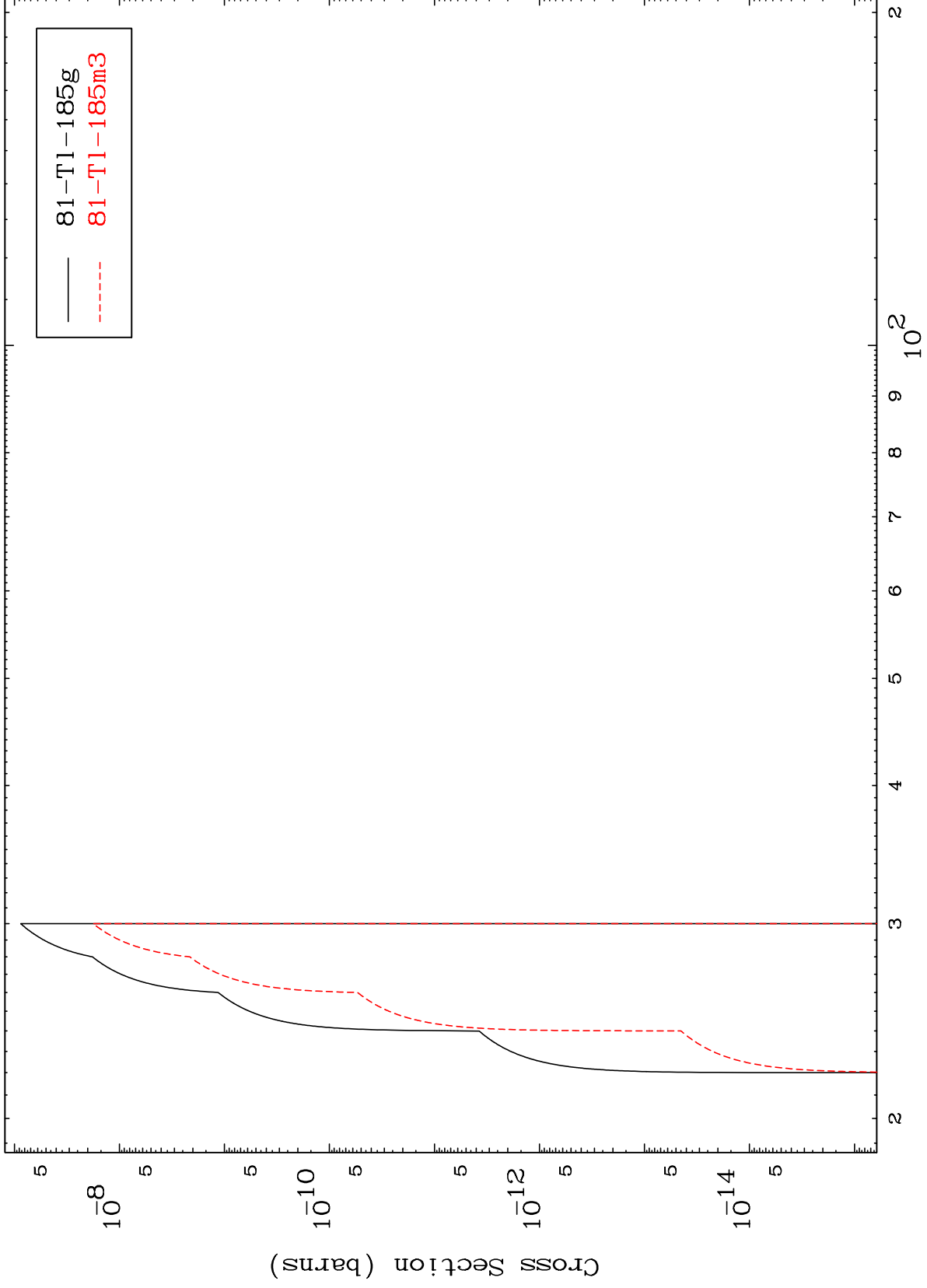
82-Pb-188

MAT 8177

(n,n') d

82-Pb-188

Radionuclide Production Cross Section



15

Incident Energy (MeV)

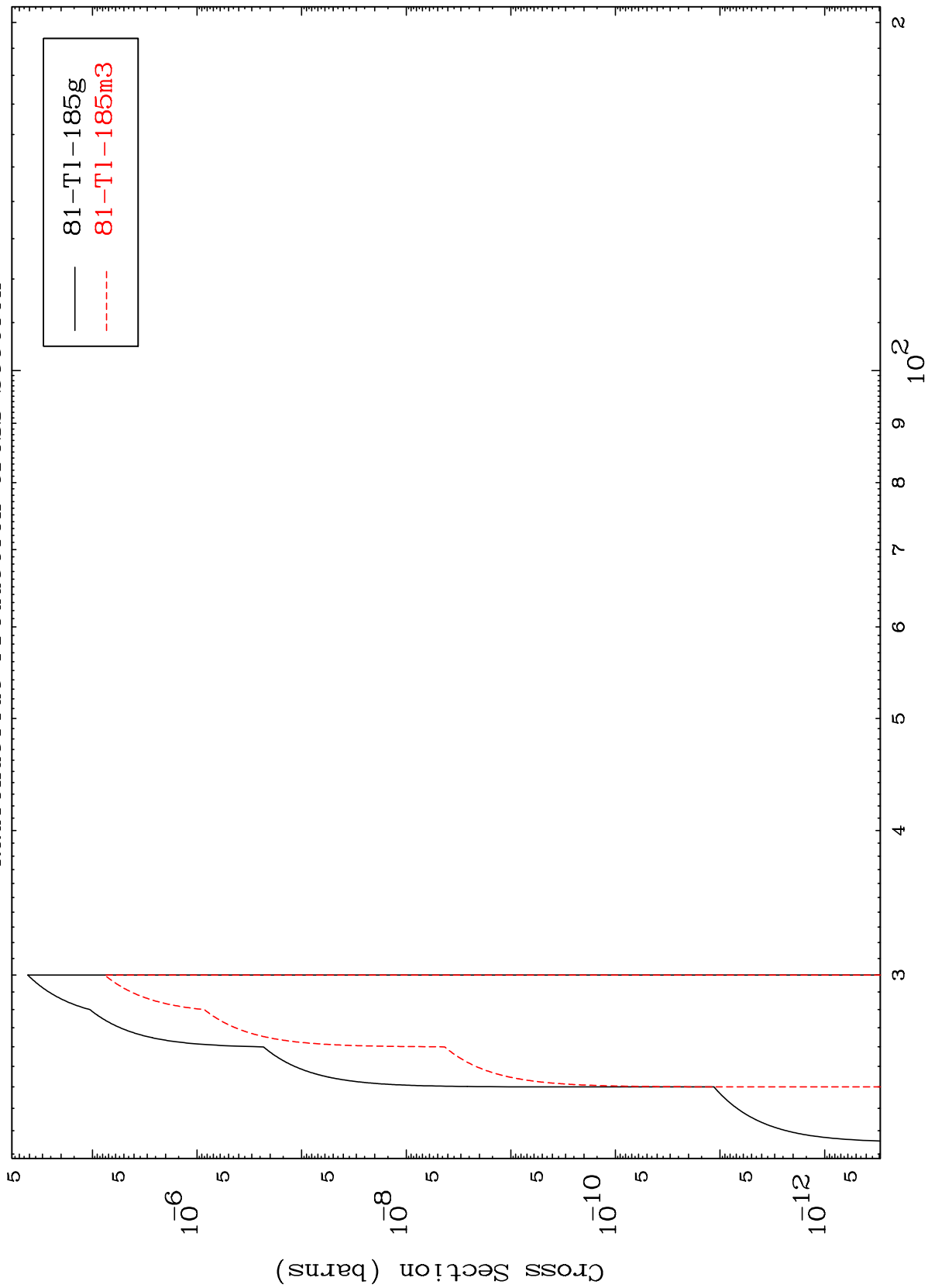
82-Pb-188

MAT 8177

(n,2n) p

82-Pb-188

Radionuclide Production Cross Section

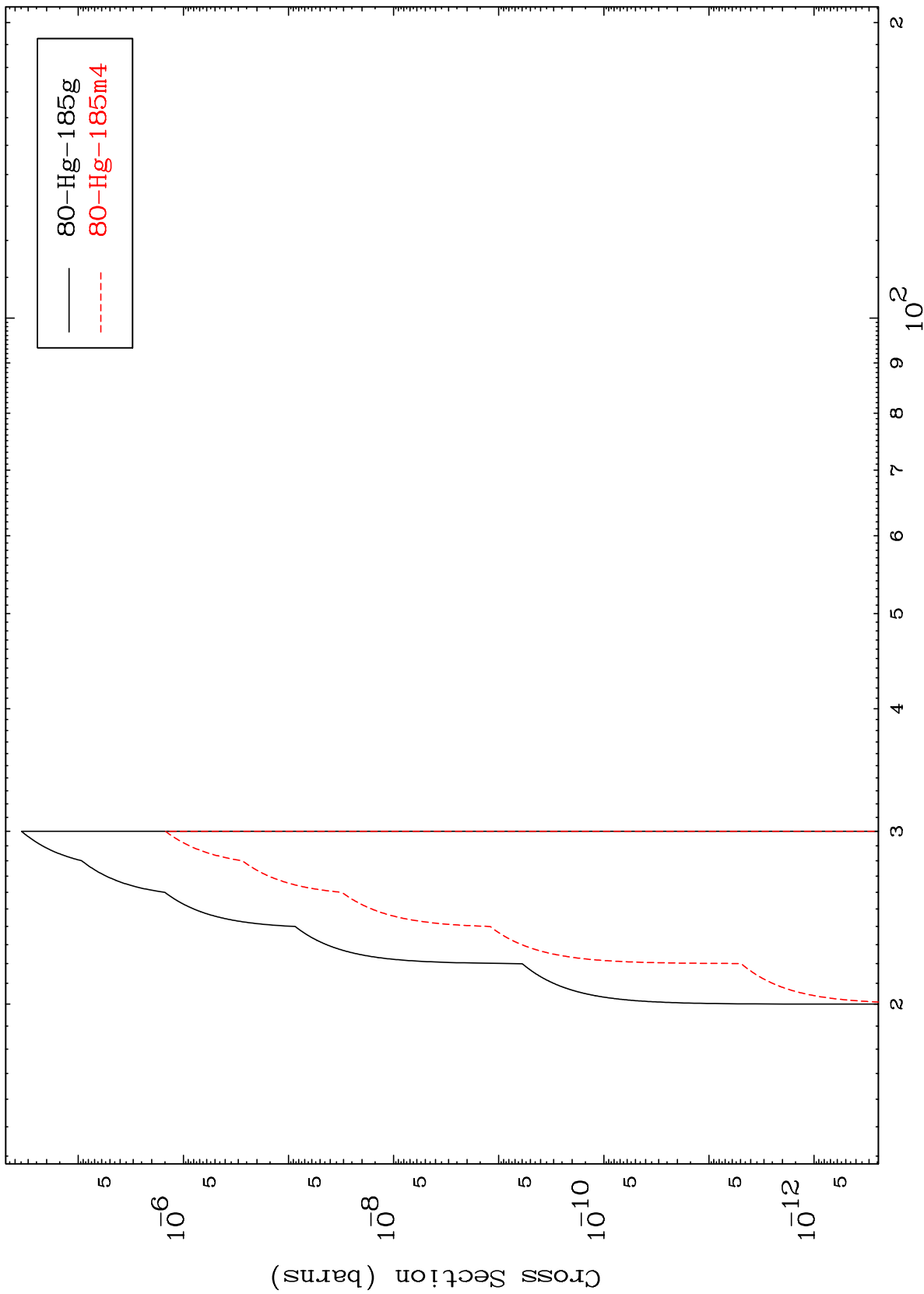


16

Incident Energy (MeV)

82-Pb-188

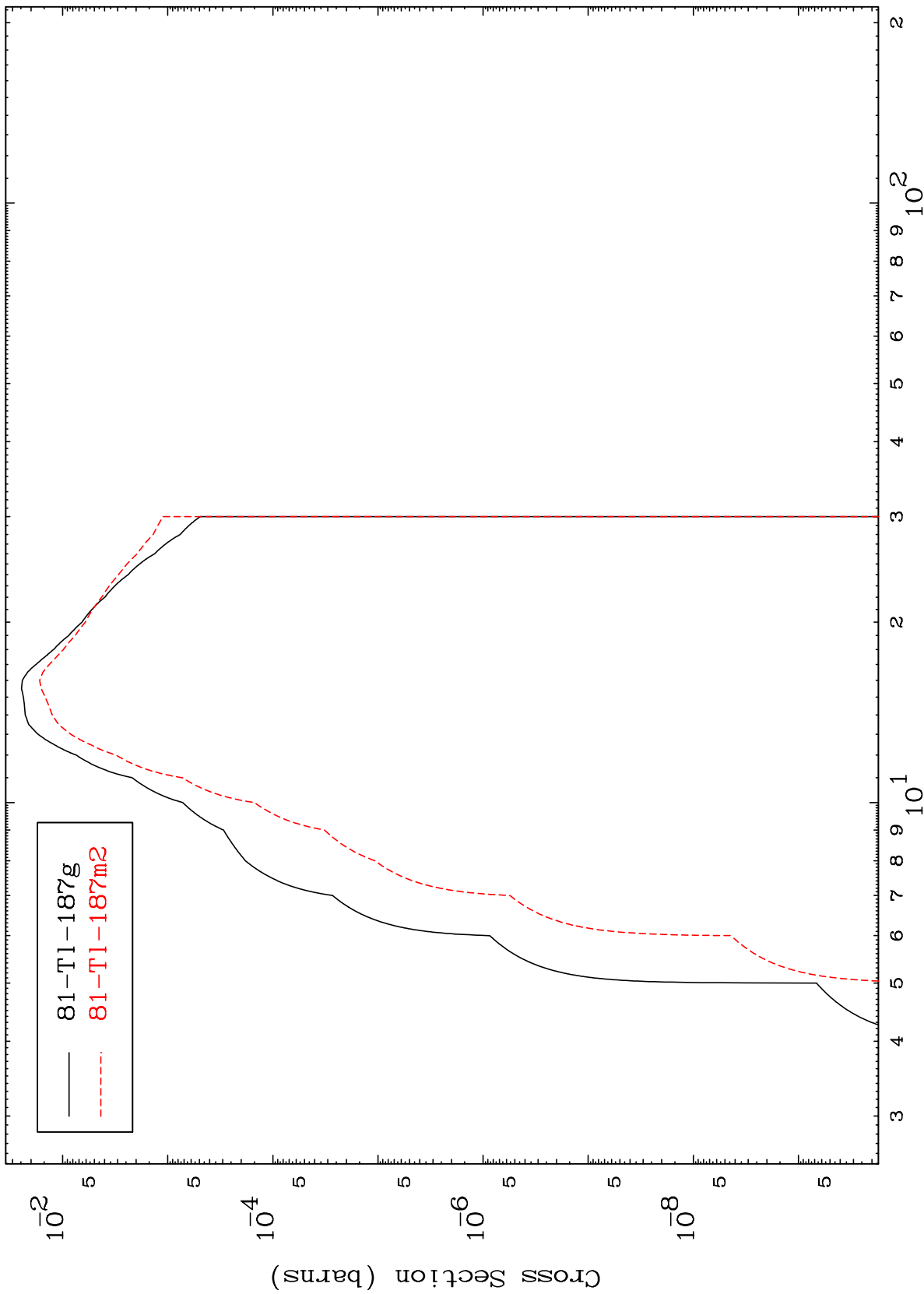
Radionuclide Production Cross Section



MAT 8177

82-Pb-188

Radionuclide Production Cross Section (n,p)

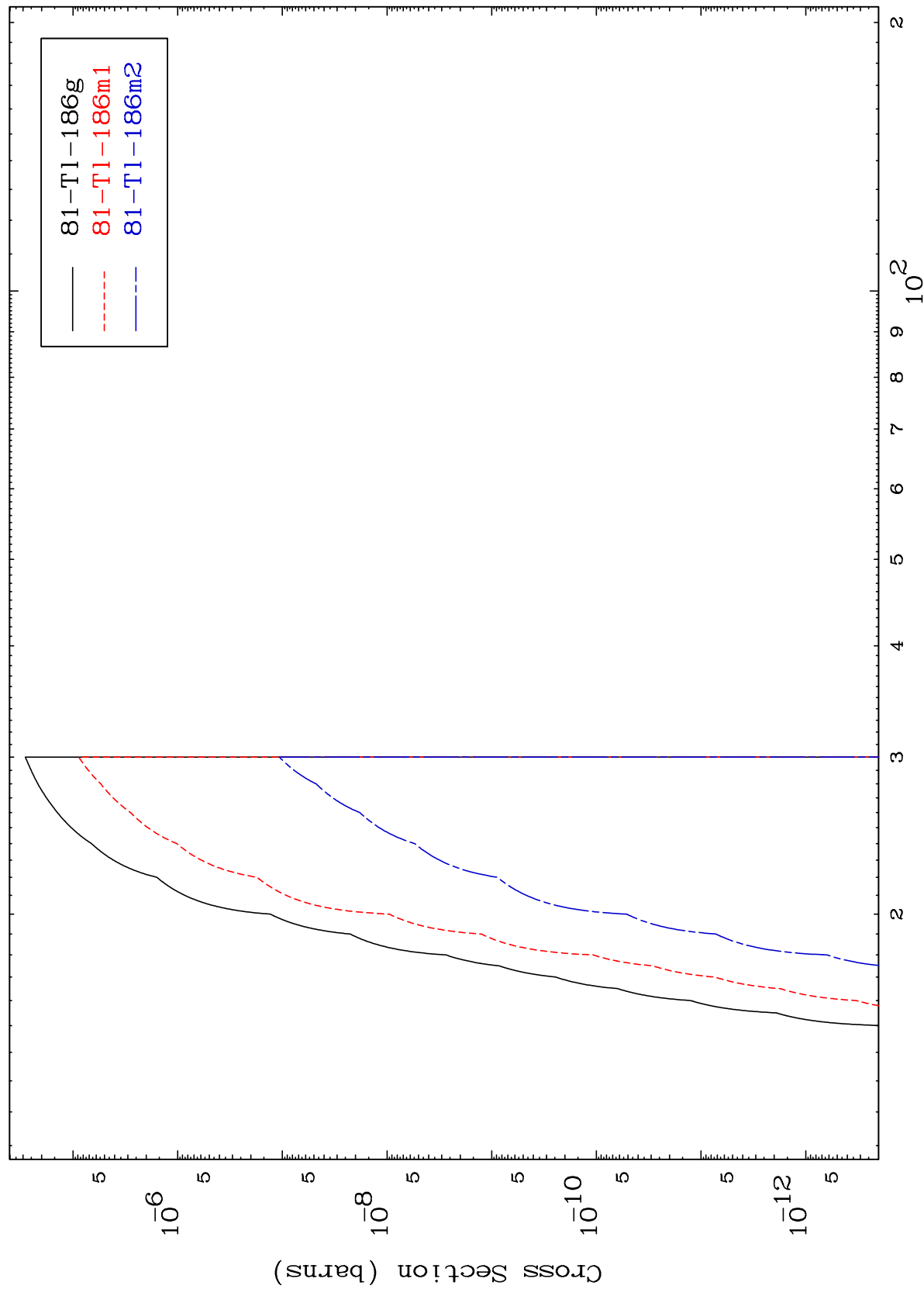


18

Incident Energy (MeV)

82-Pb-188

Radionuclide Production Cross Section

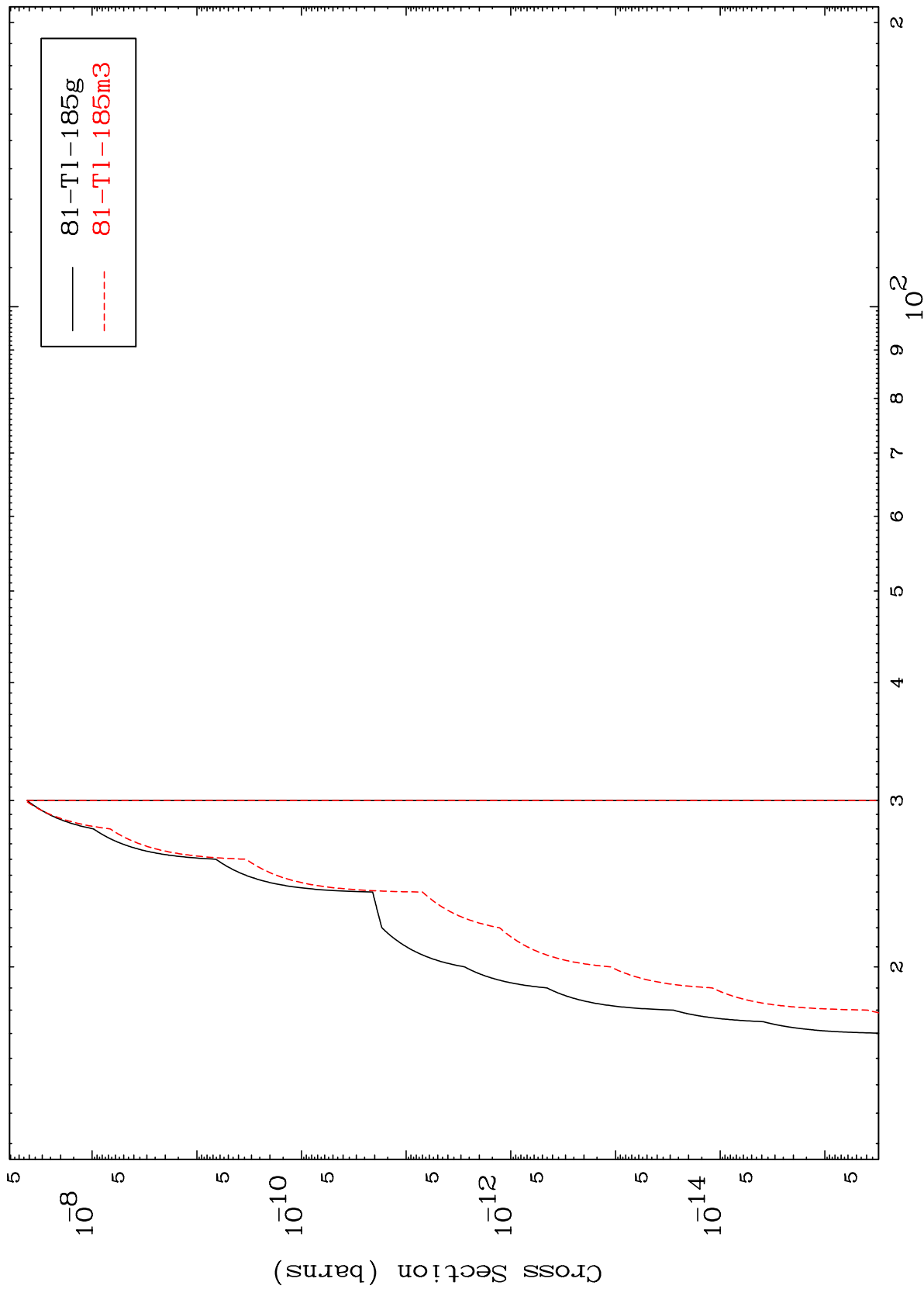


MAT 8177

(n, t)

82-Pb-188

Radionuclide Production Cross Section



20

Incident Energy (MeV)

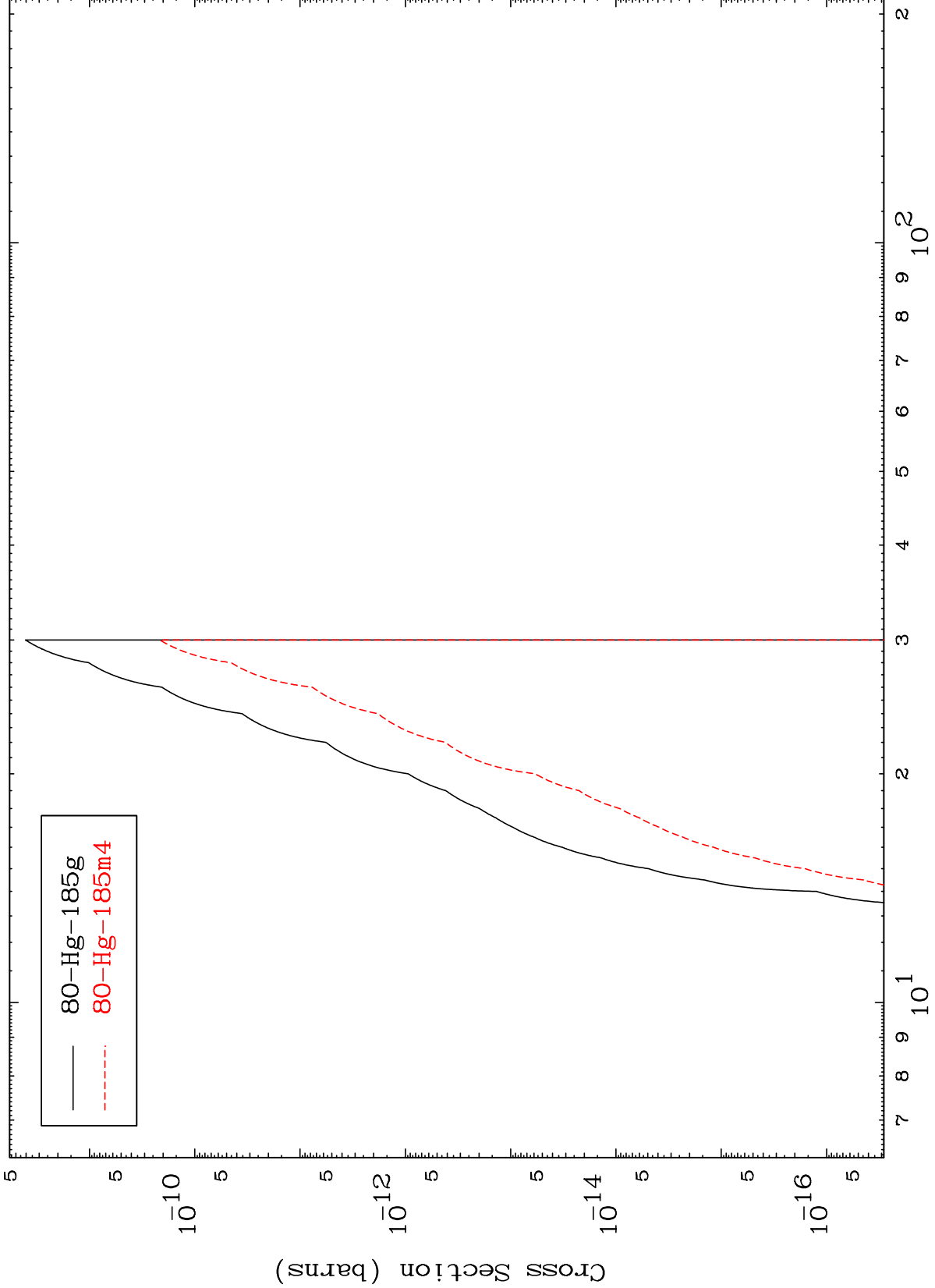
82-Pb-188

MAT 8177

(n,He-3)

82-Pb-188

Radionuclide Production Cross Section



Radionuclide Production Cross Section

