

Program EVALPLOT
(Version 2021-1)

by

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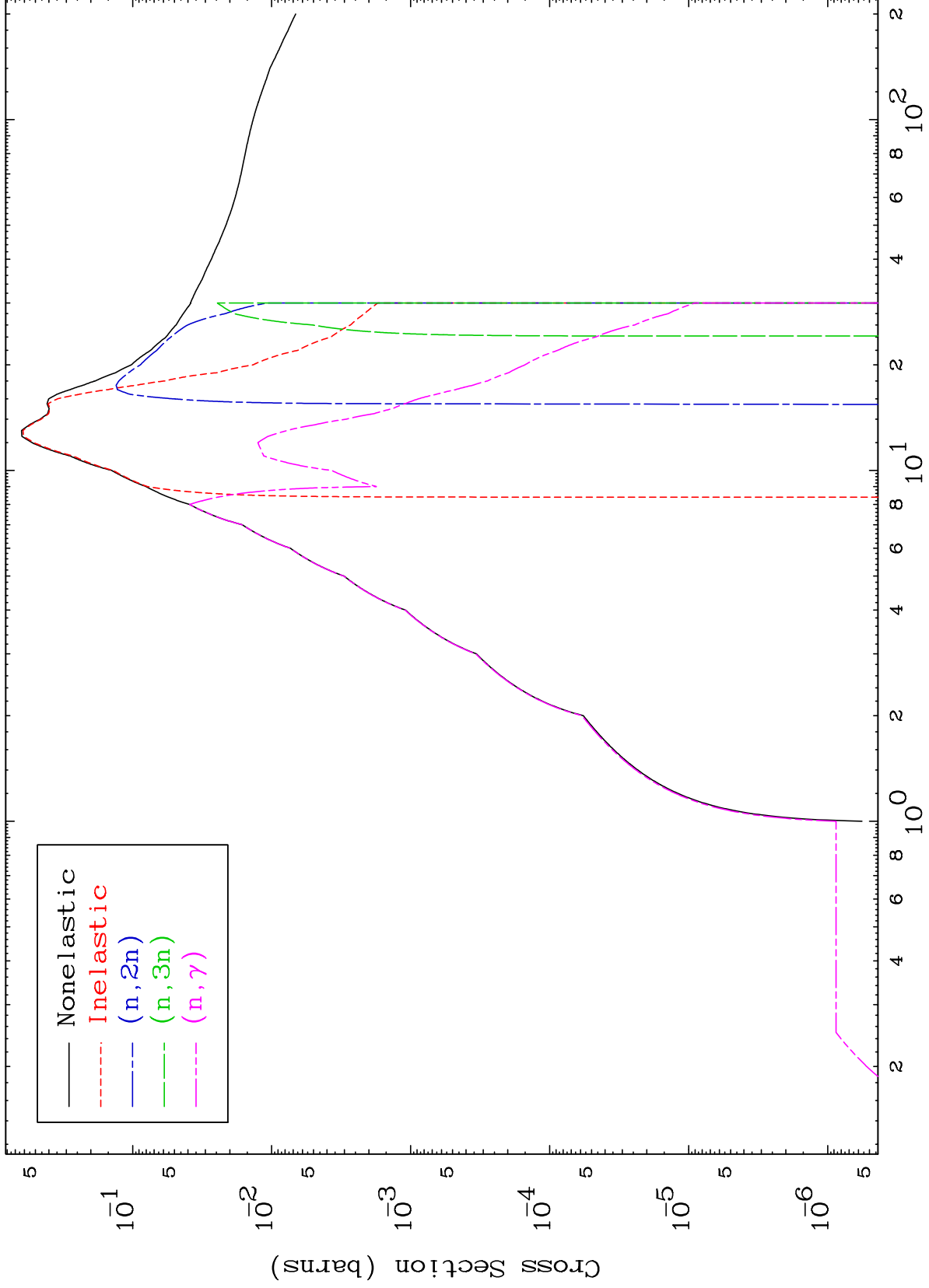
Press Mouse Button to Start

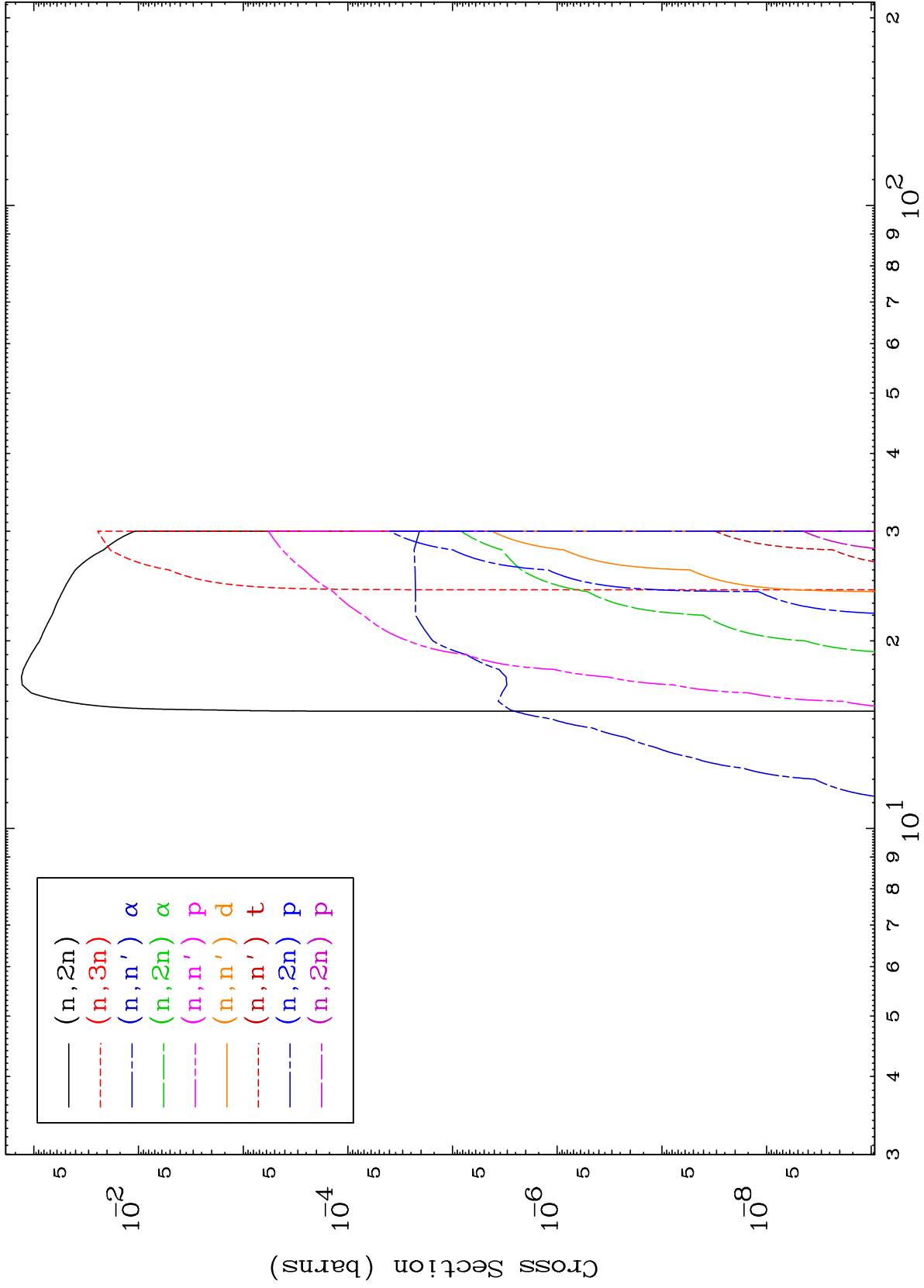
MAT 8431

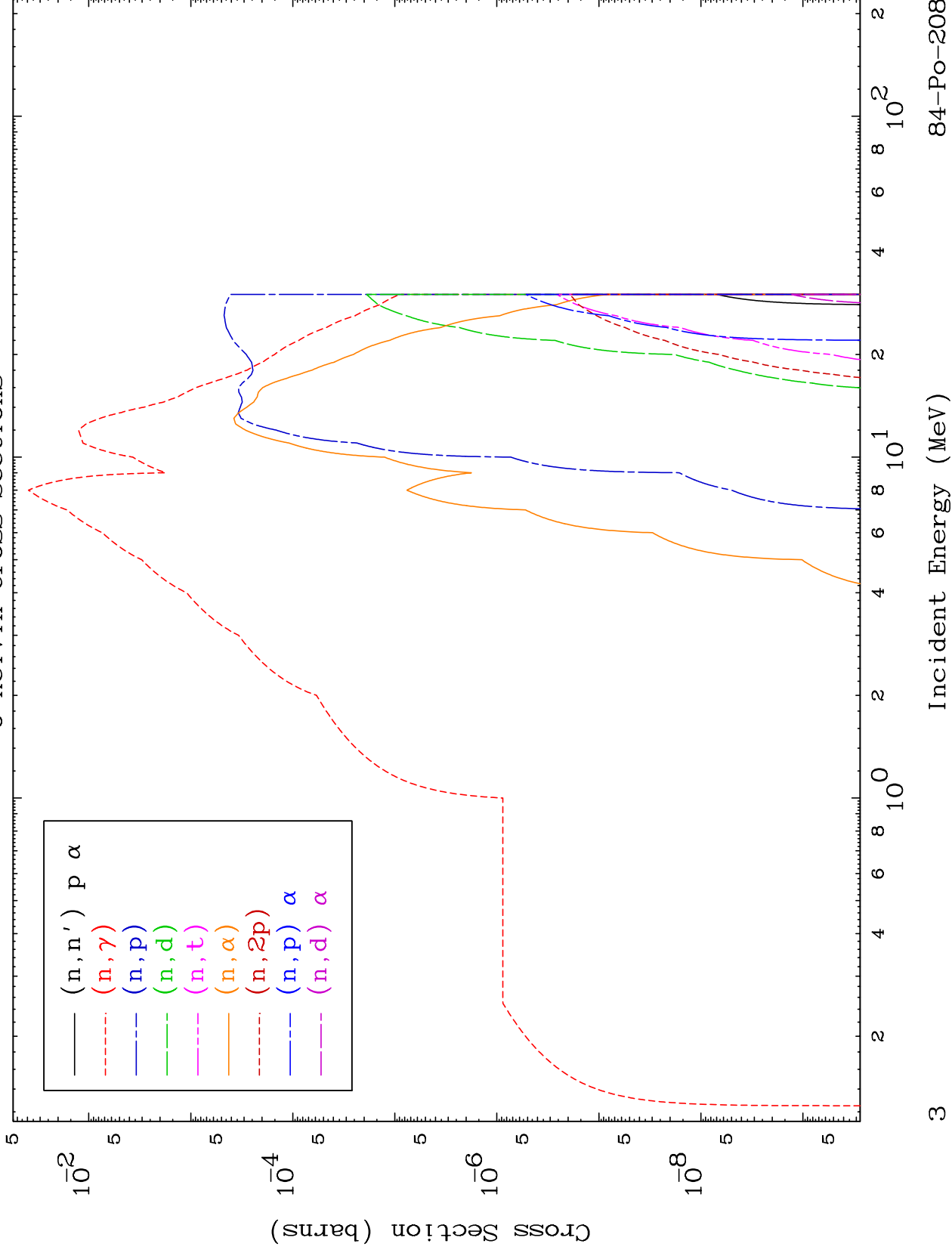
Photon Major

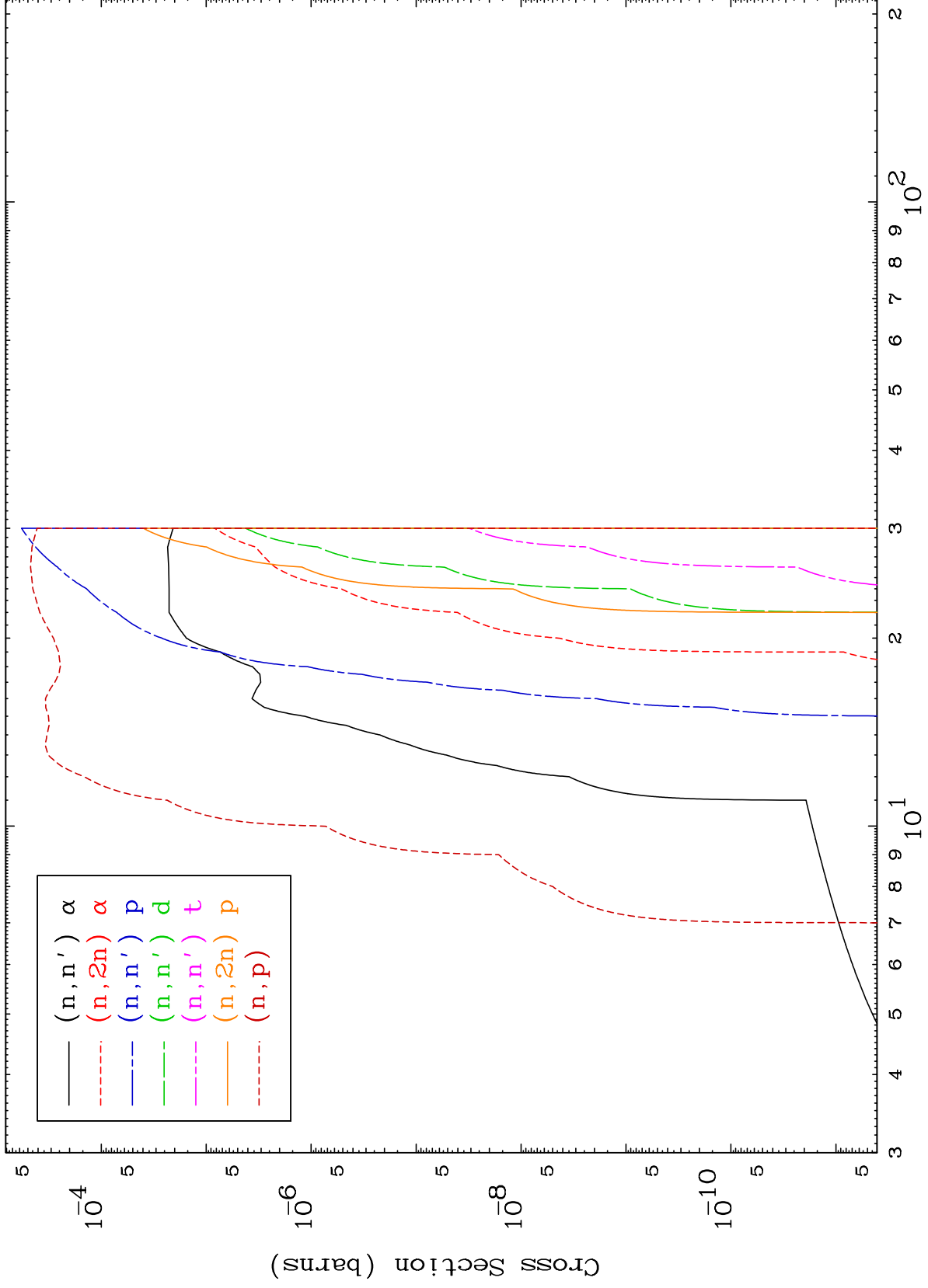
84-Po-208

0 Kelvin Cross Sections





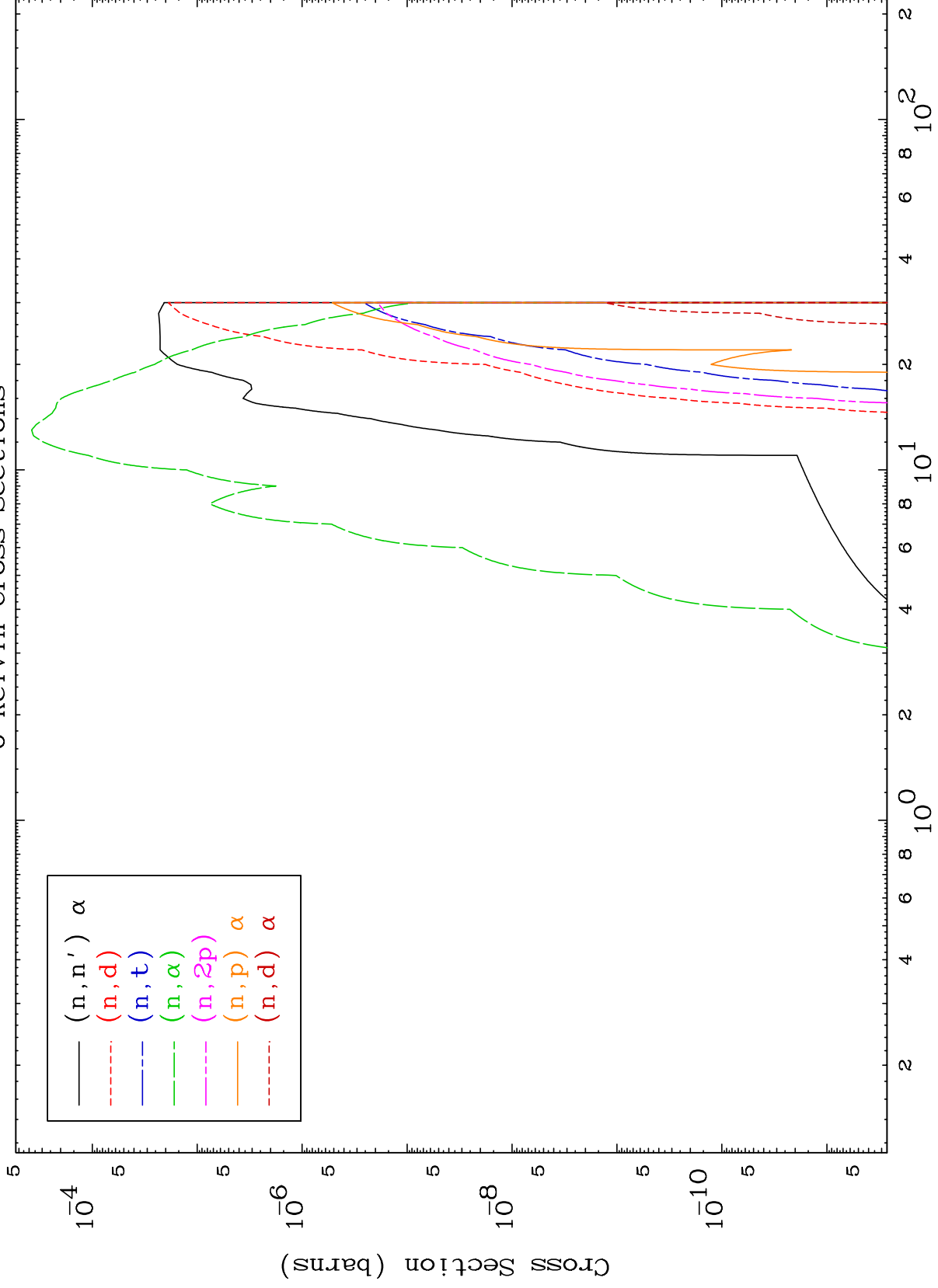




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Photon Charged Particle
0 Kelvin Cross Sections

84-Po-208



5

Incident Energy (MeV)

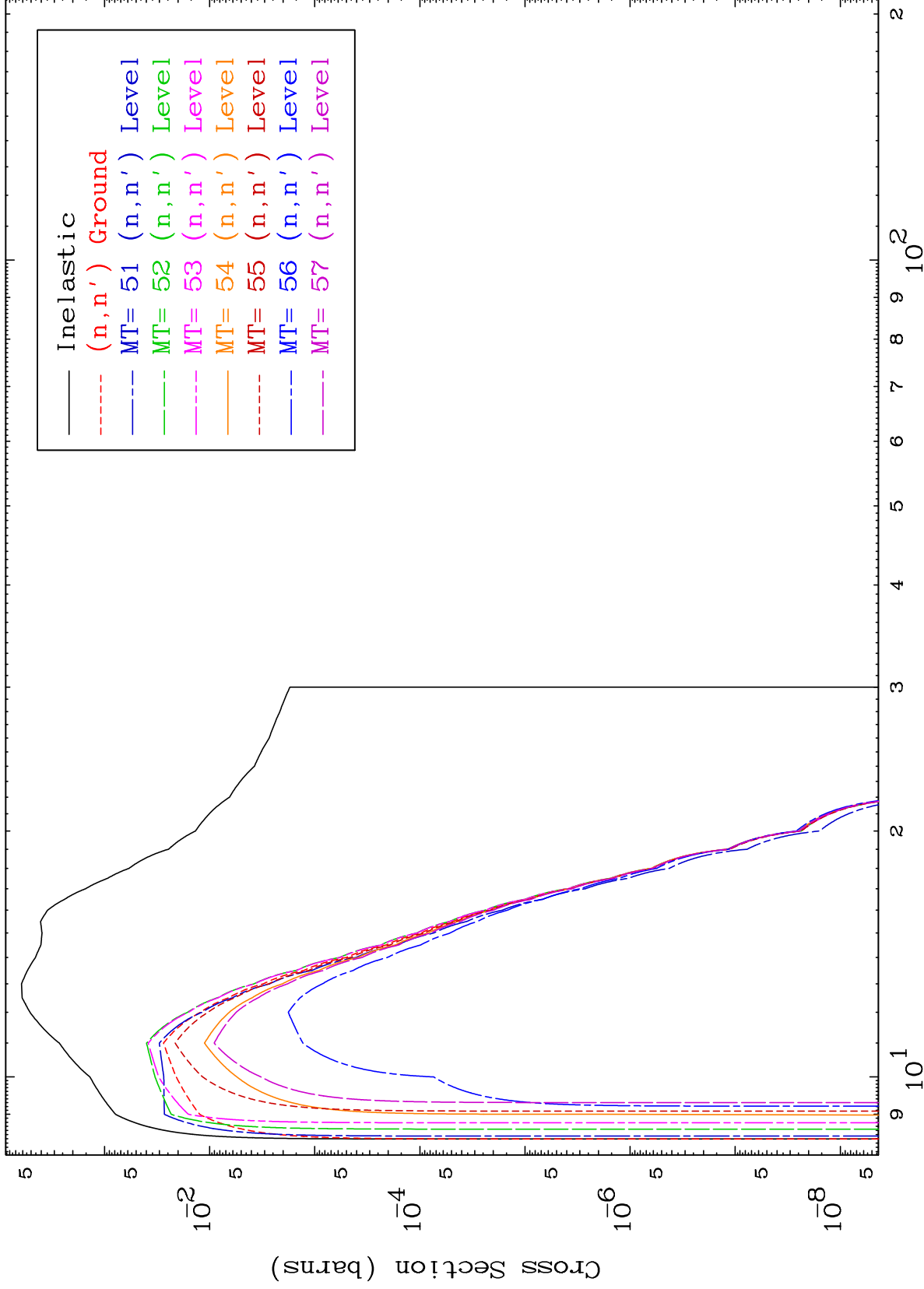
84-Po-208

MAT 8431

(γ, n') Levels

84-Po-208

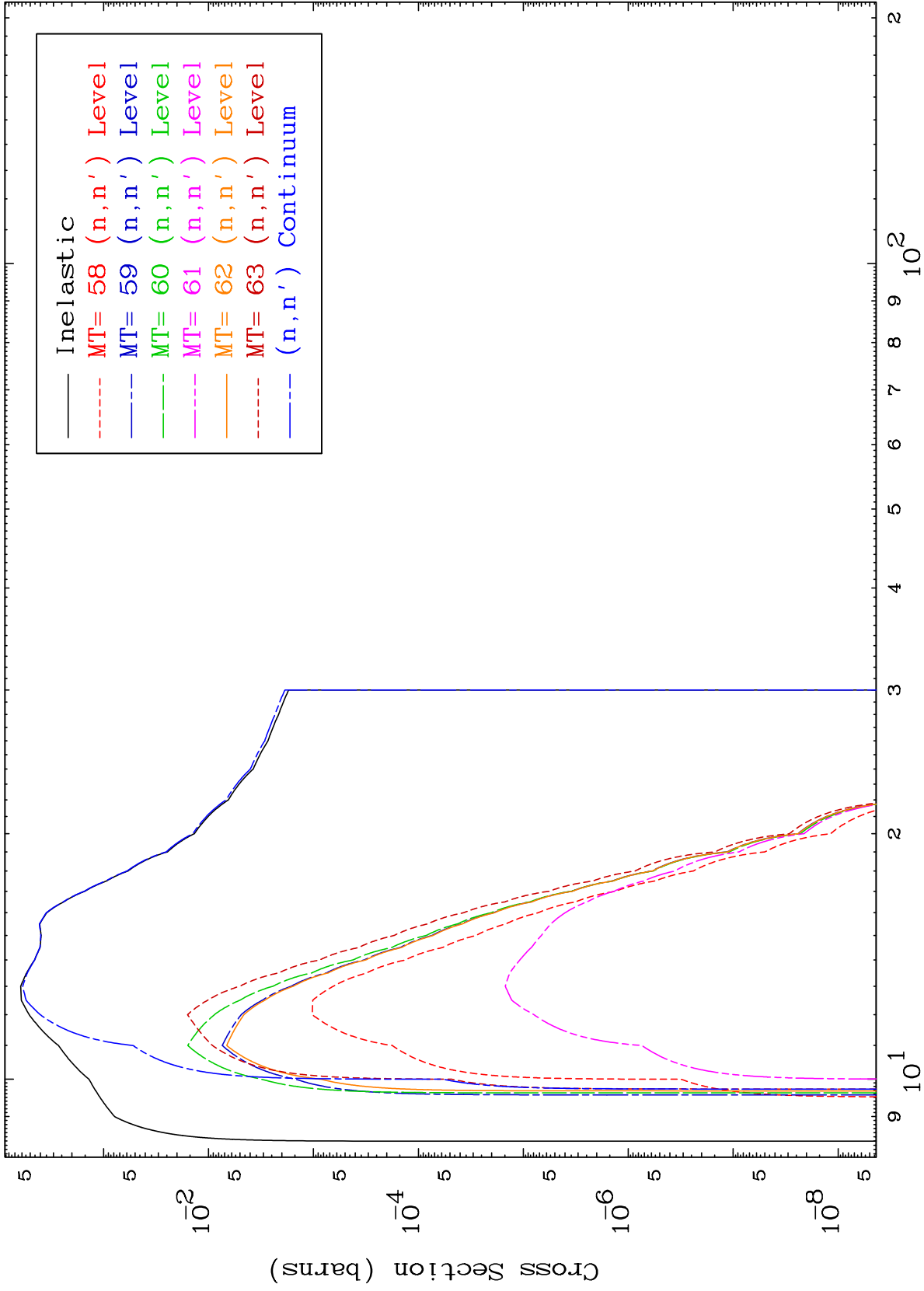
0 Kelvin Cross Sections



Incident Energy (MeV)

84-Po-208

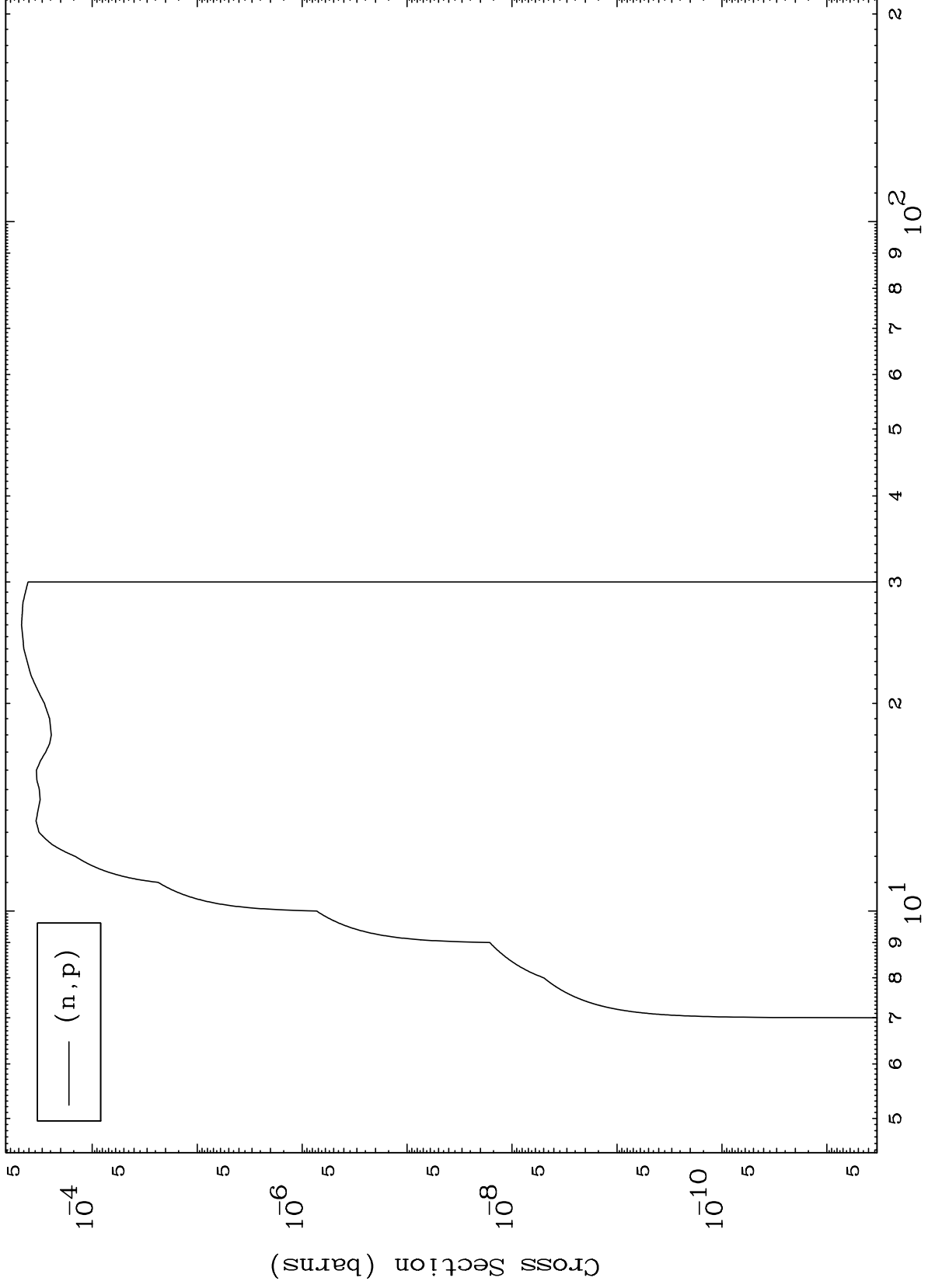
0 Kelvin Cross Sections



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(γ, p) Levels
0 Kelvin Cross Sections

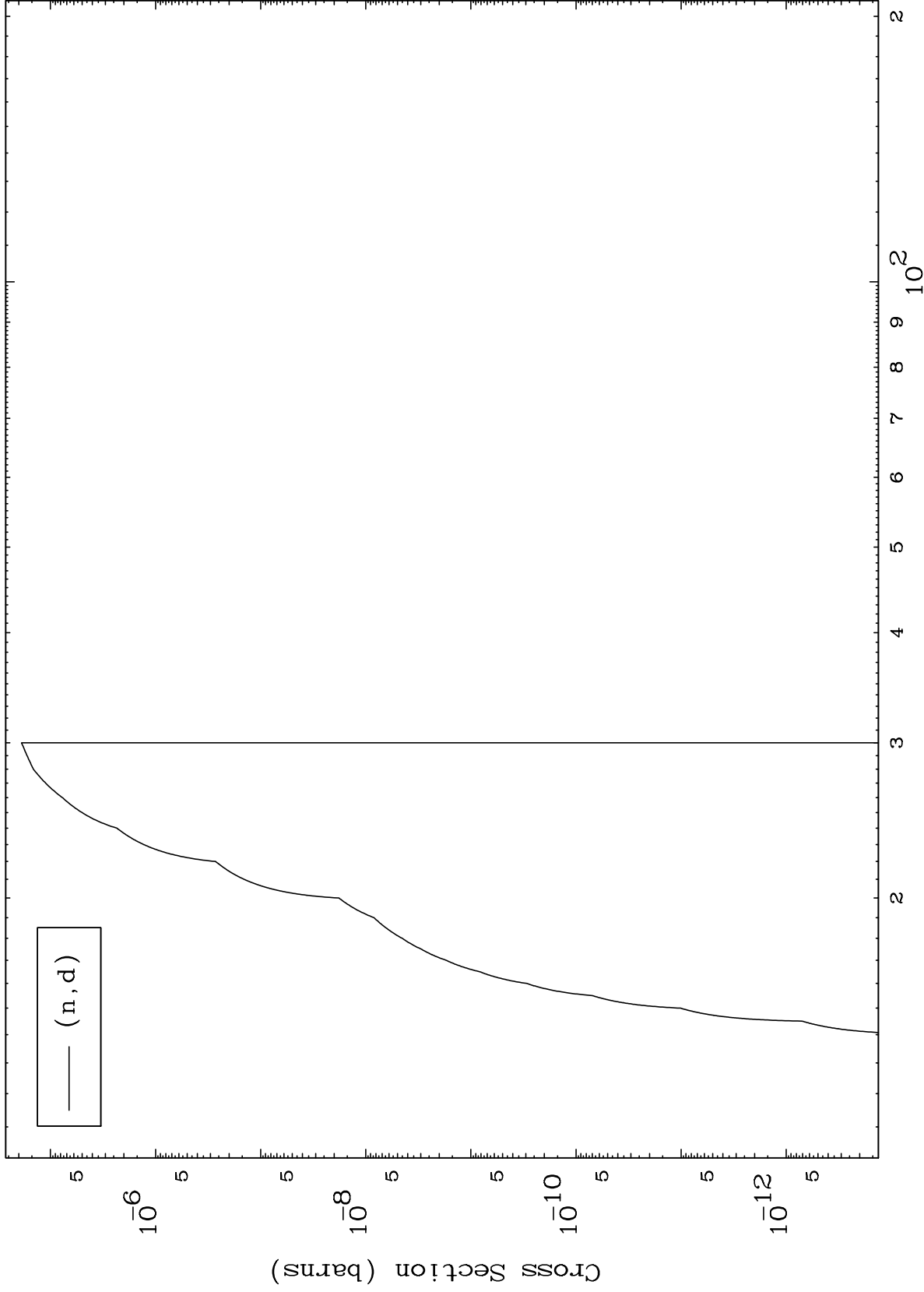
84-Po-208



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Incident Energy (MeV)

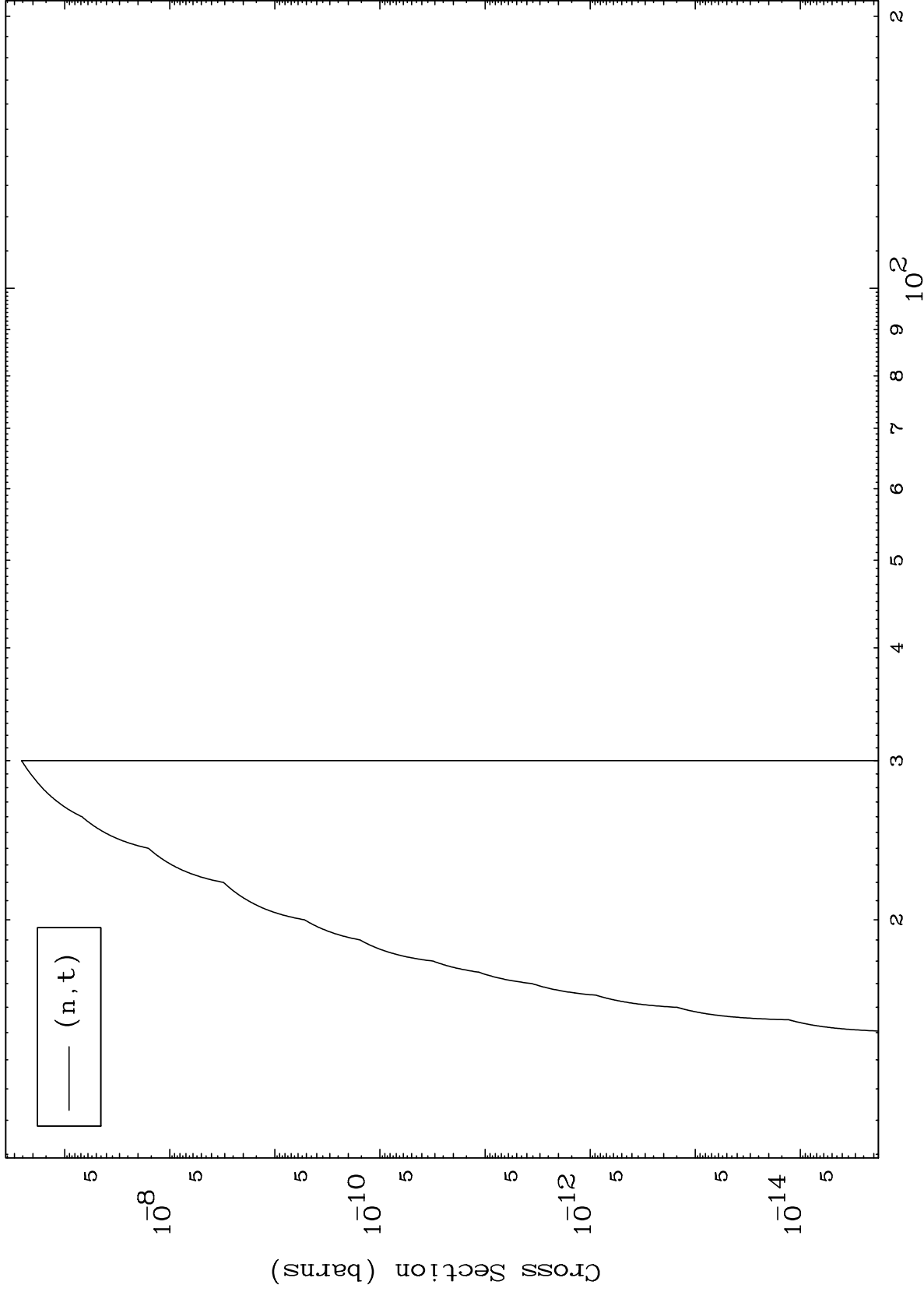
84-Po-208



MAT 8431

(γ, t) Levels
0 Kelvin Cross Sections

84-Po-208



10

Incident Energy (MeV)

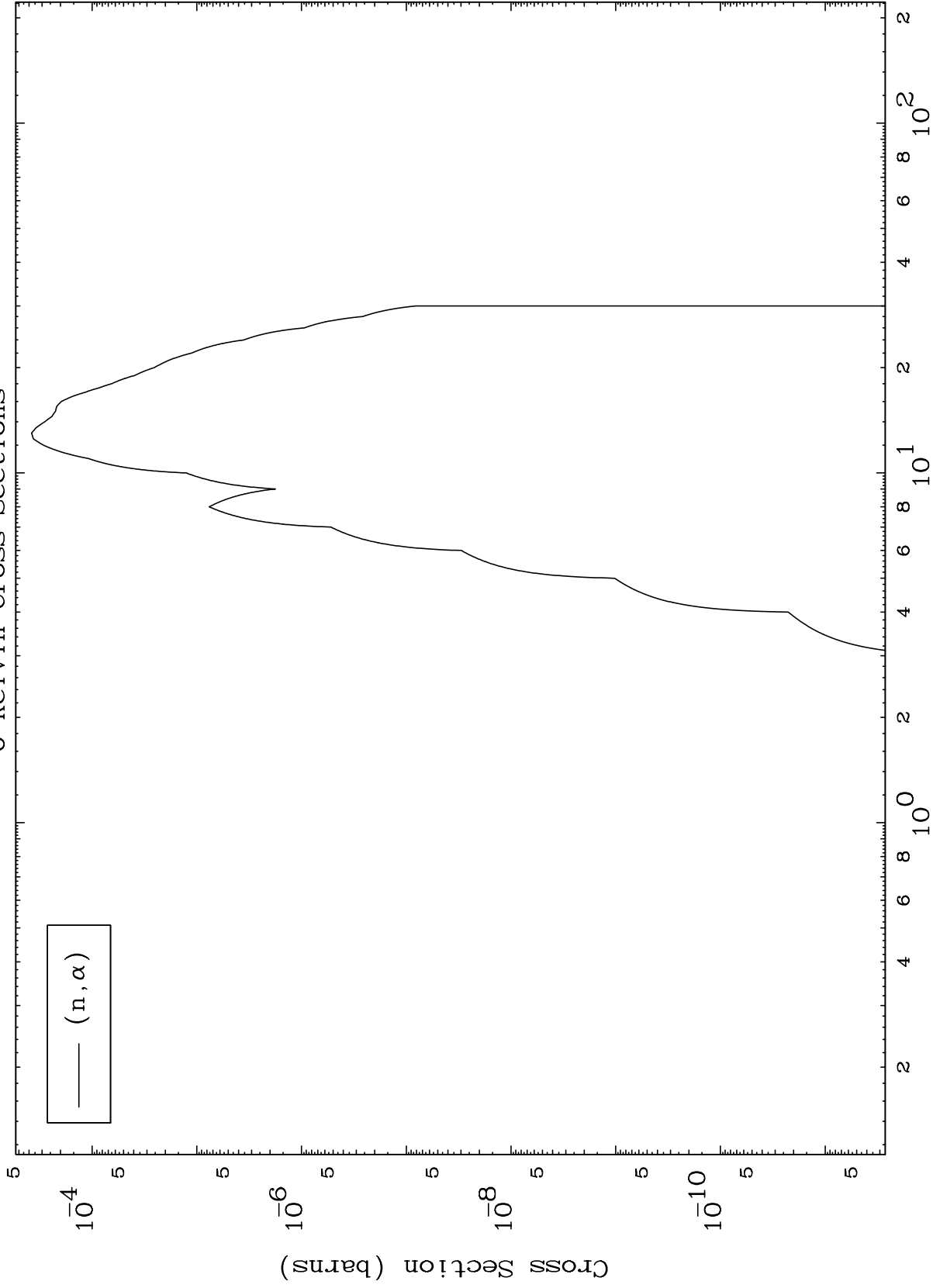
84-Po-208

MAT 8431

(γ, α) Levels

84-Po-208

0 Kelvin Cross Sections



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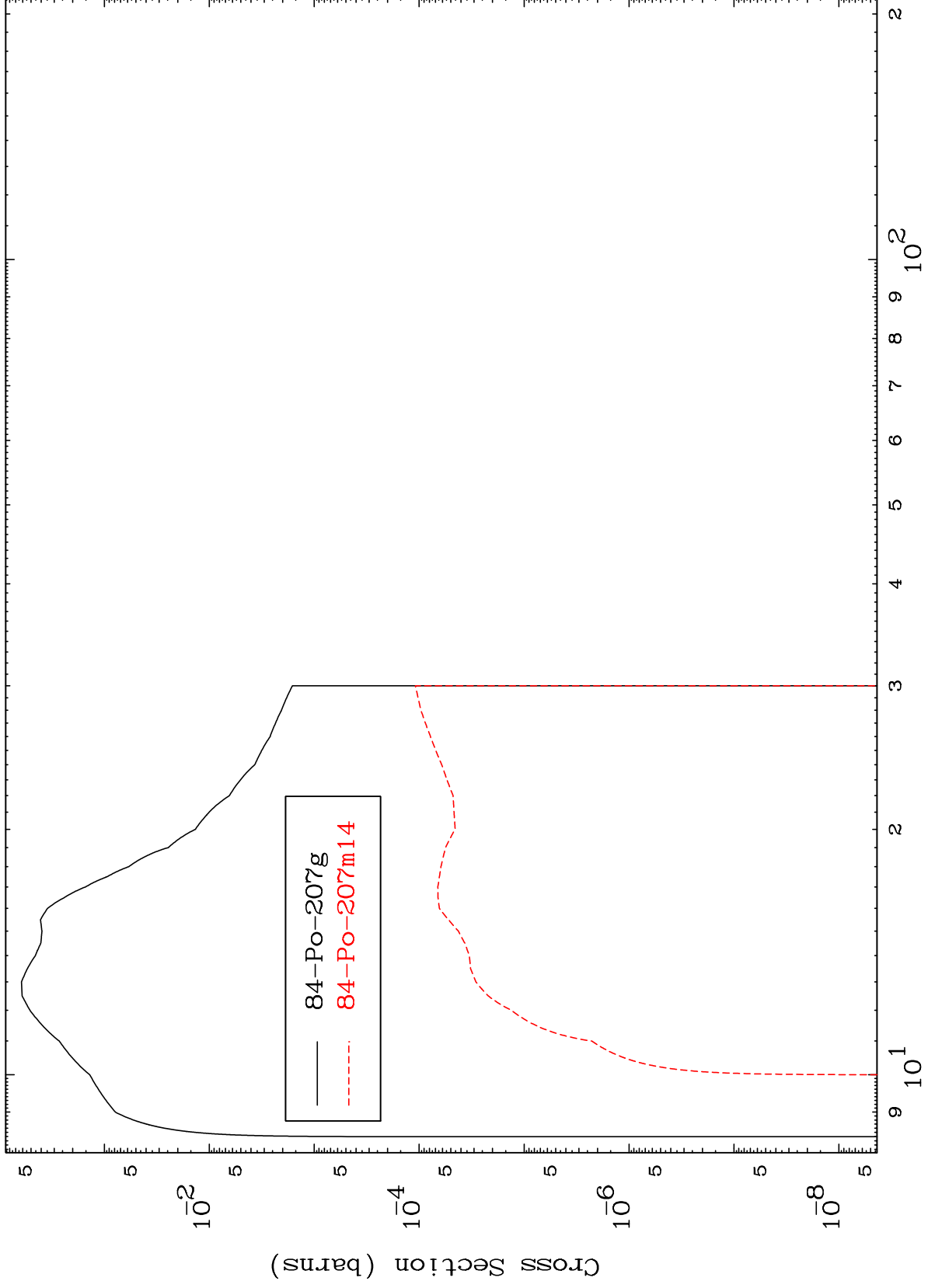
Incident Energy (MeV)

84-Po-208

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Inelastic
Radionuclide Production Cross Section

84-Po-208



12

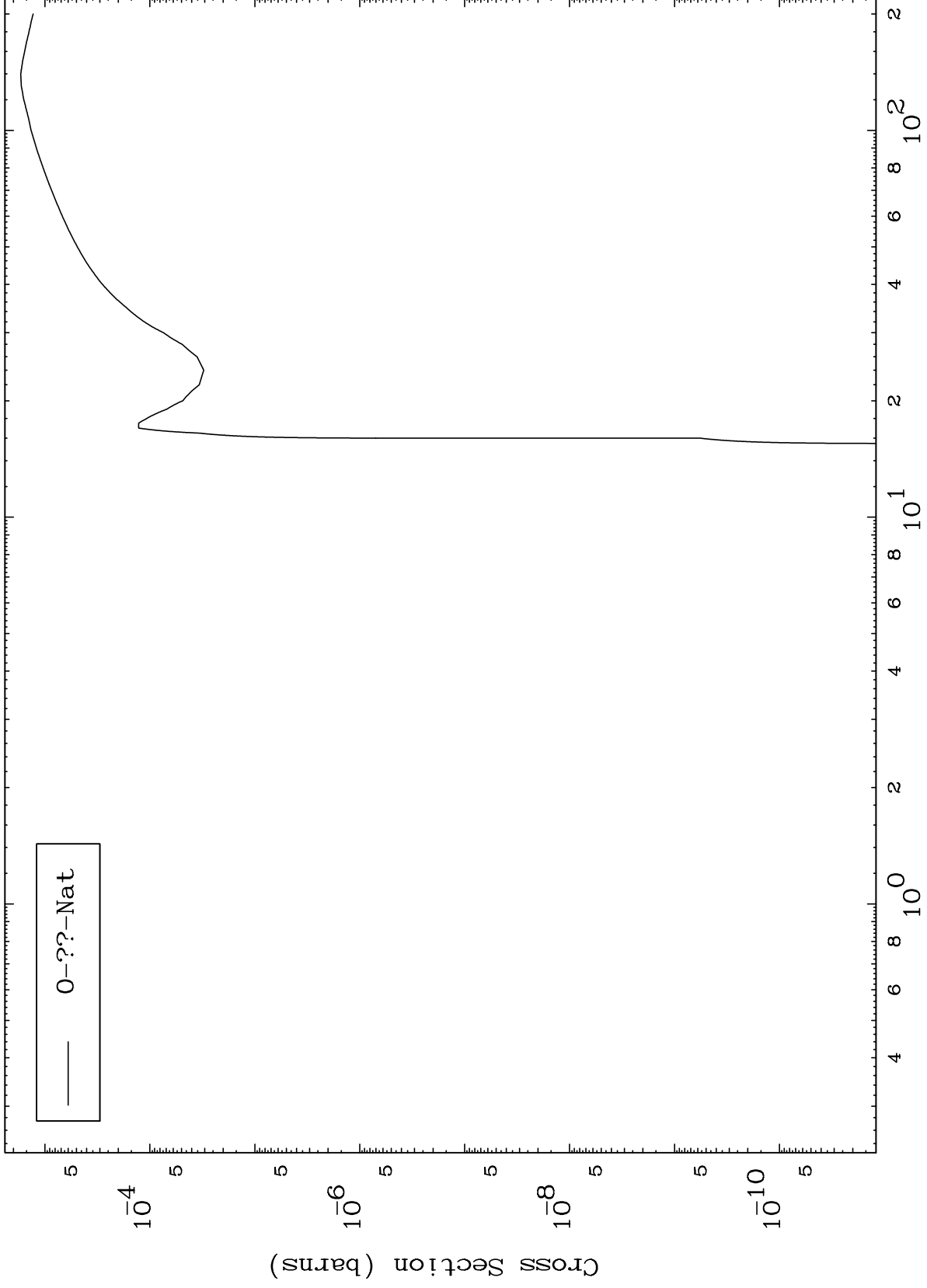
Incident Energy (MeV)

84-Po-208

MAT 8431

84-Po-208

Fission
Radionuclide Production Cross Section



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84-Po-208

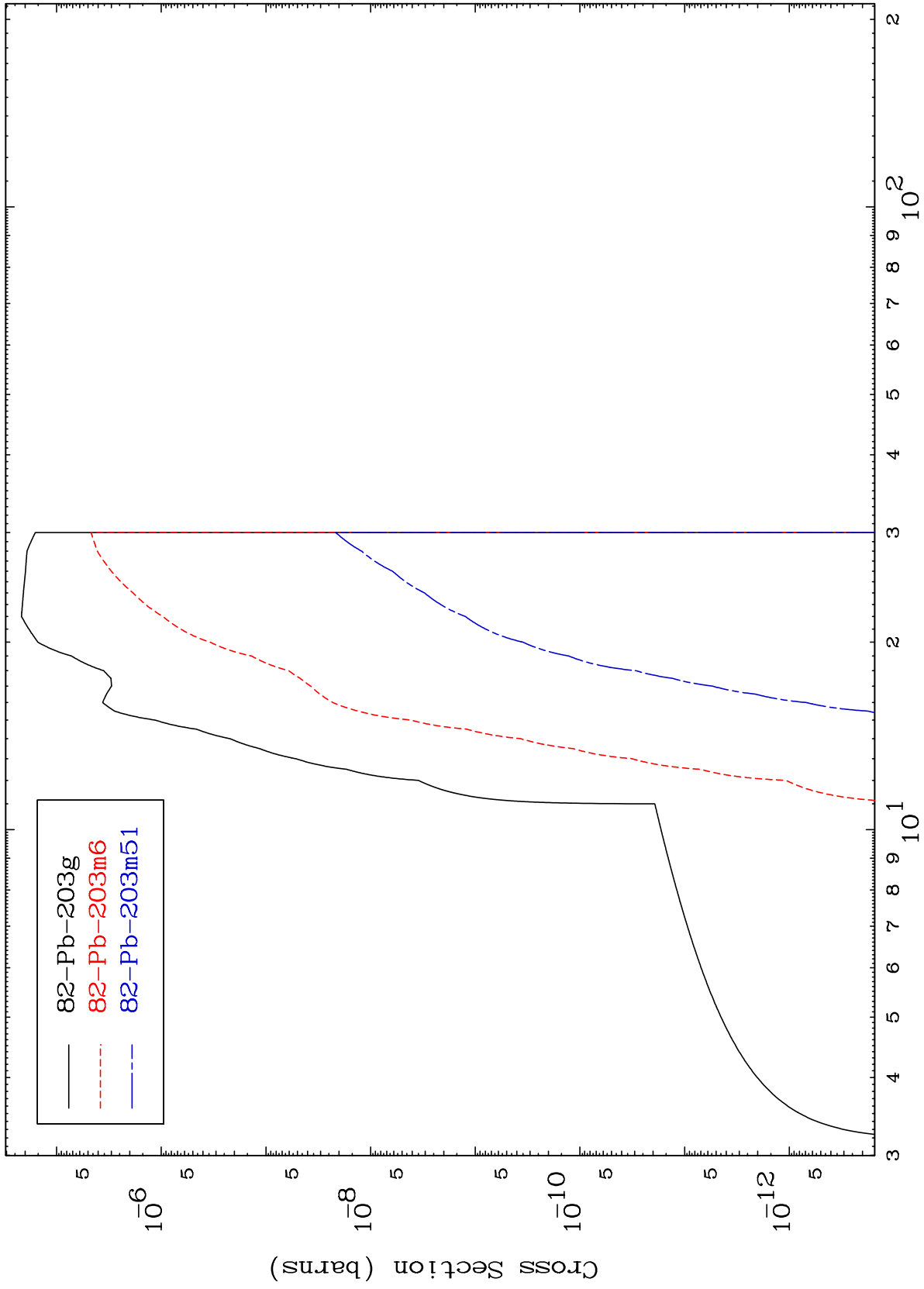
Incident Energy (MeV)

MAT 8431

84-Po-208

(n,n') α

Radionuclide Production Cross Section



84-Po-208

Incident Energy (MeV)

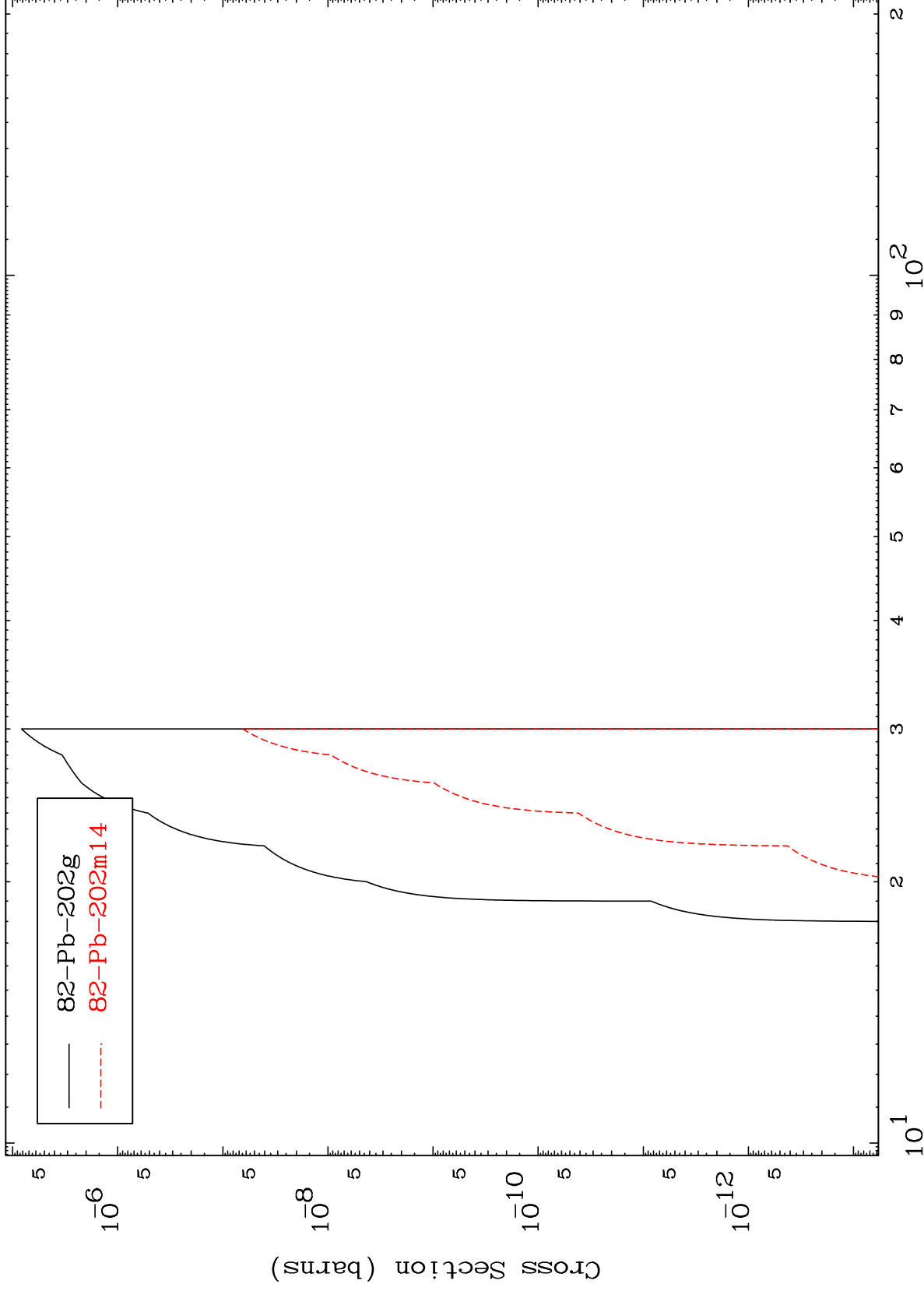
14

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(n,2n) α

84-Po-208

Radionuclide Production Cross Section



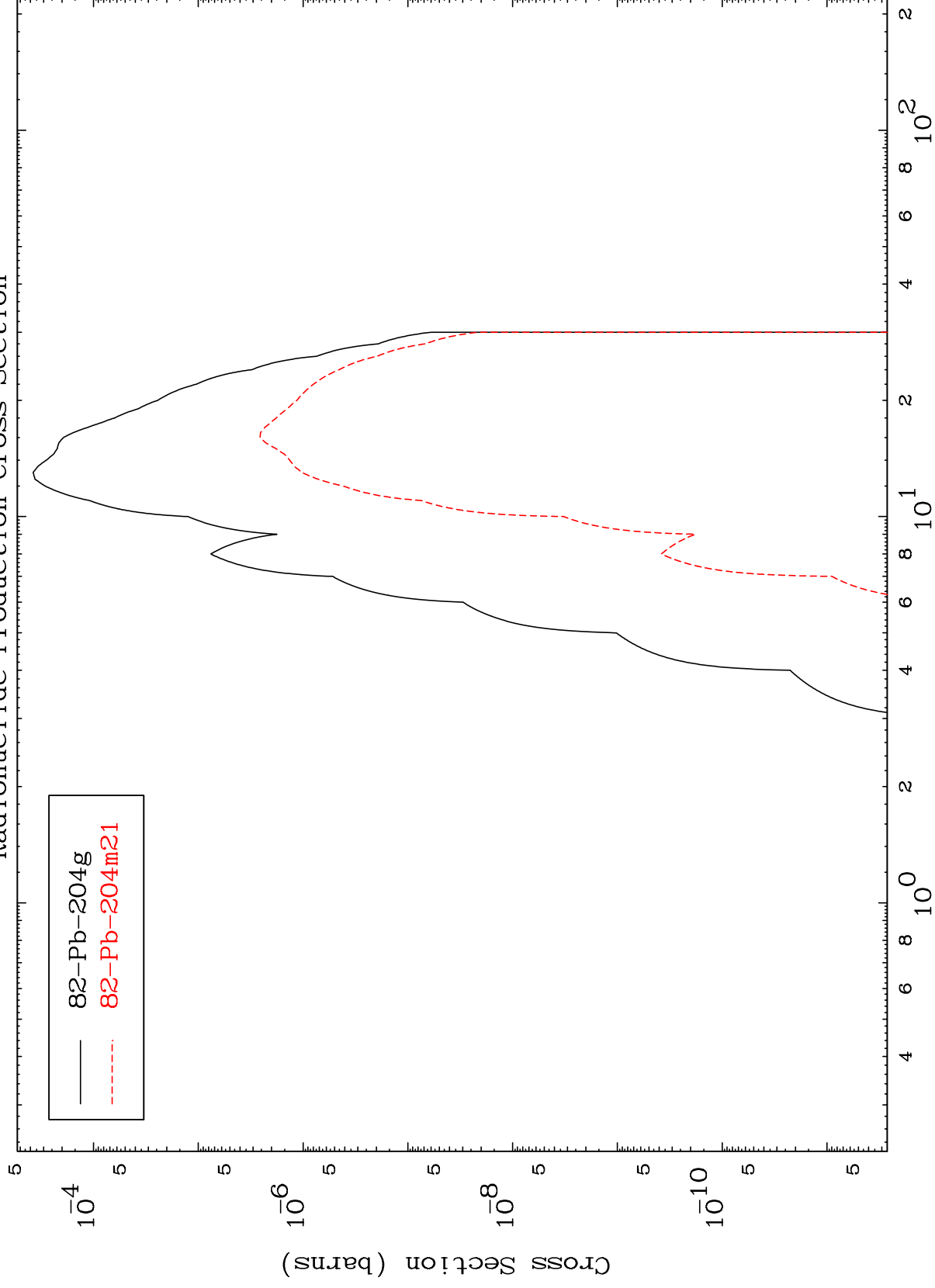
Incident Energy (MeV)

84-Po-208

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84-Po-208

(n, α)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

84-Po-208