

Program EVALPLOT
(Version 2017-1)

by

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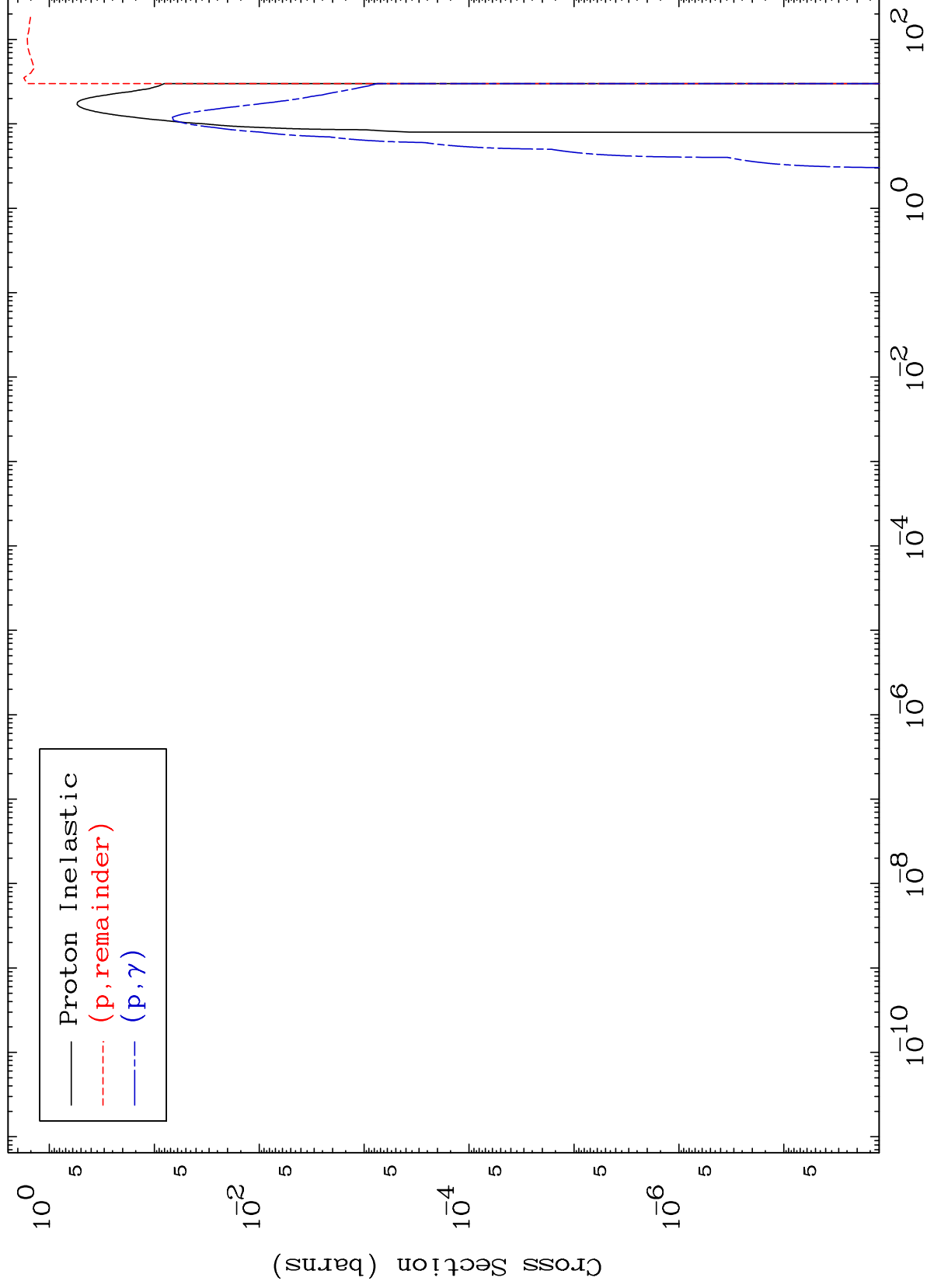
Press Mouse Button to Start

MAT 8398

Proton Major

0 Kelvin Cross Sections

84-Po-197



1

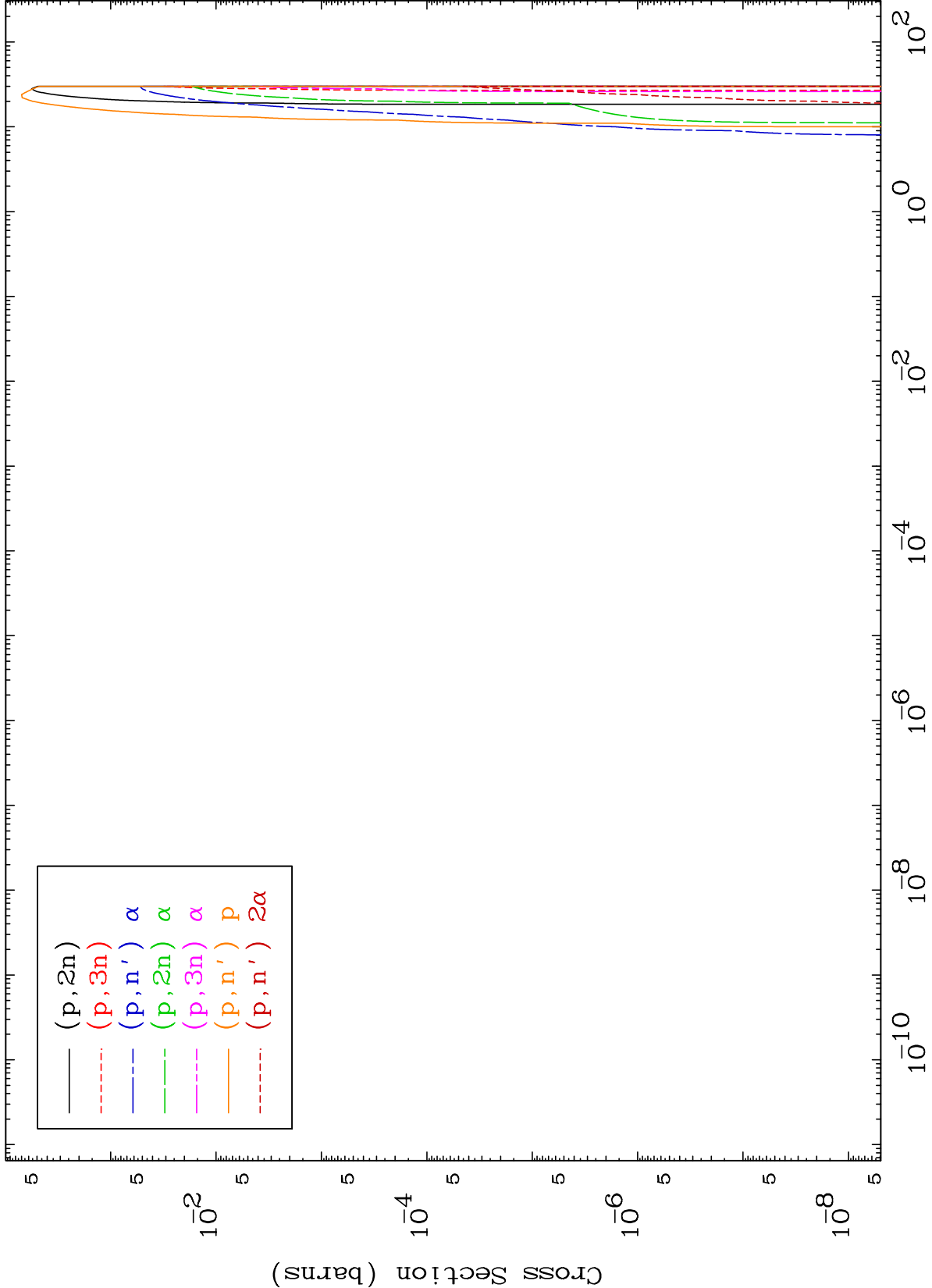
Incident Energy (MeV)

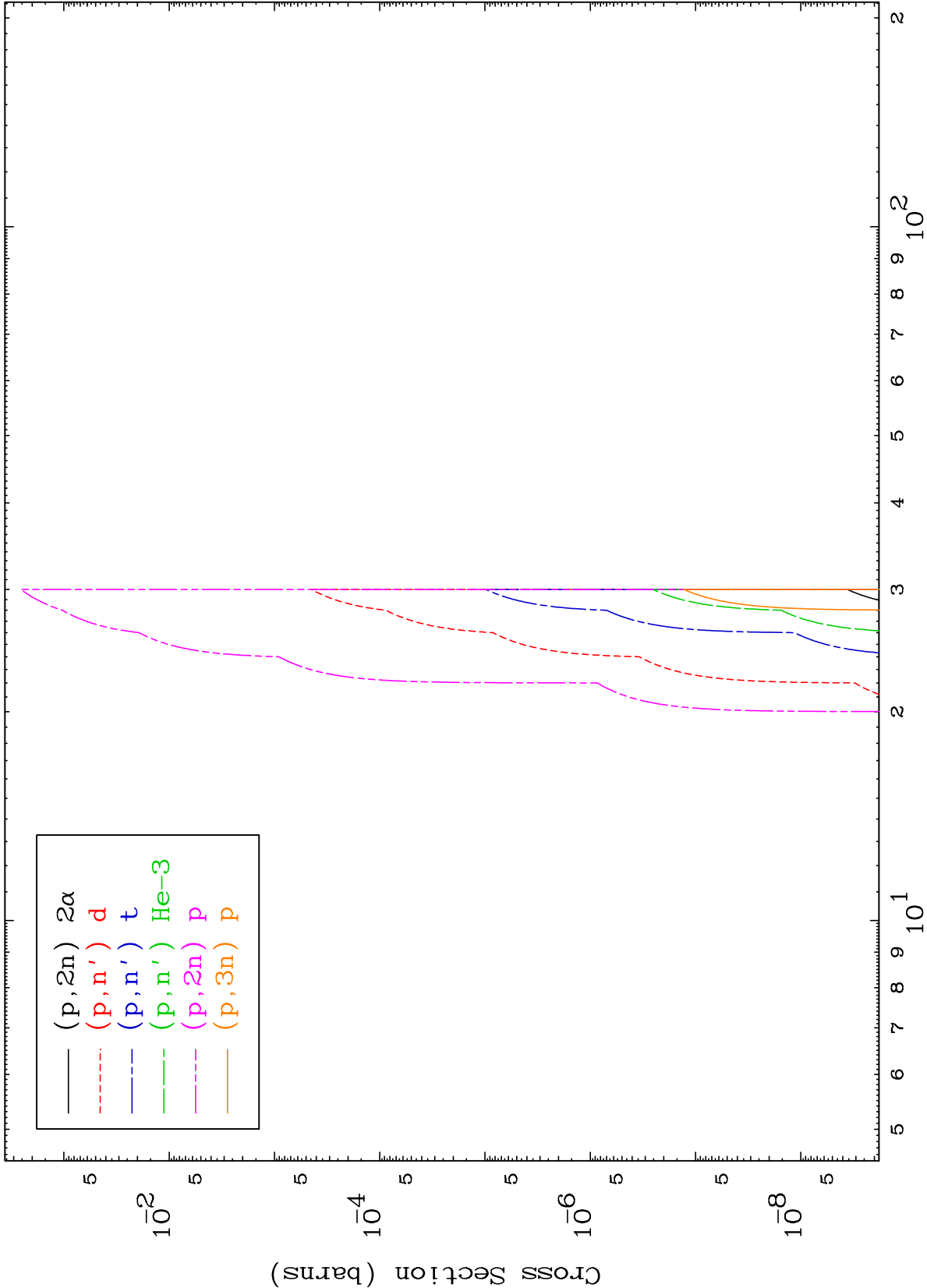
84-Po-197

MAT 8398

Proton Neutron Production
0 Kelvin Cross Sections

84-Po-197

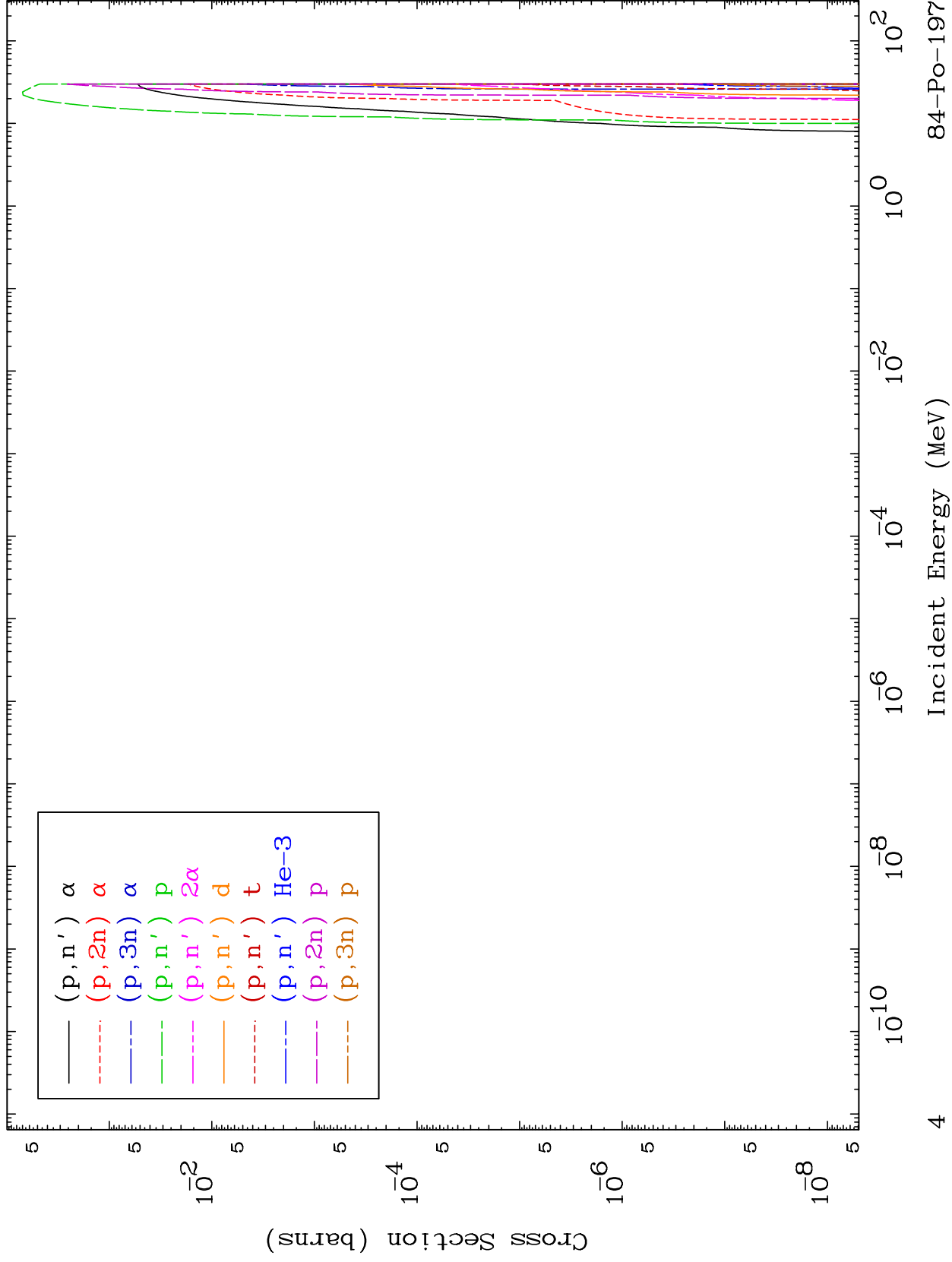


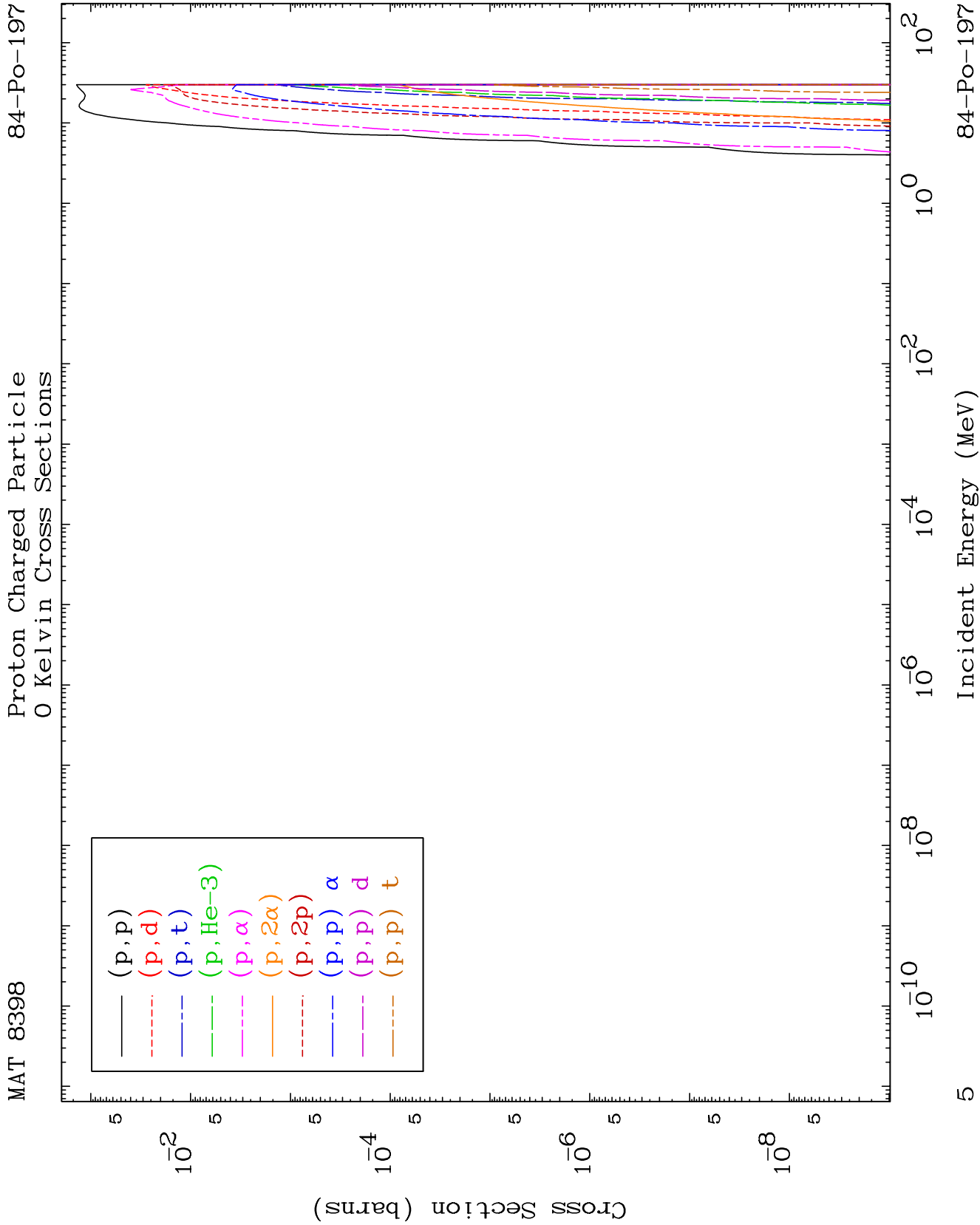


MAT 8398

Proton Charged Particle
0 Kelvin Cross Sections

84-Po-197



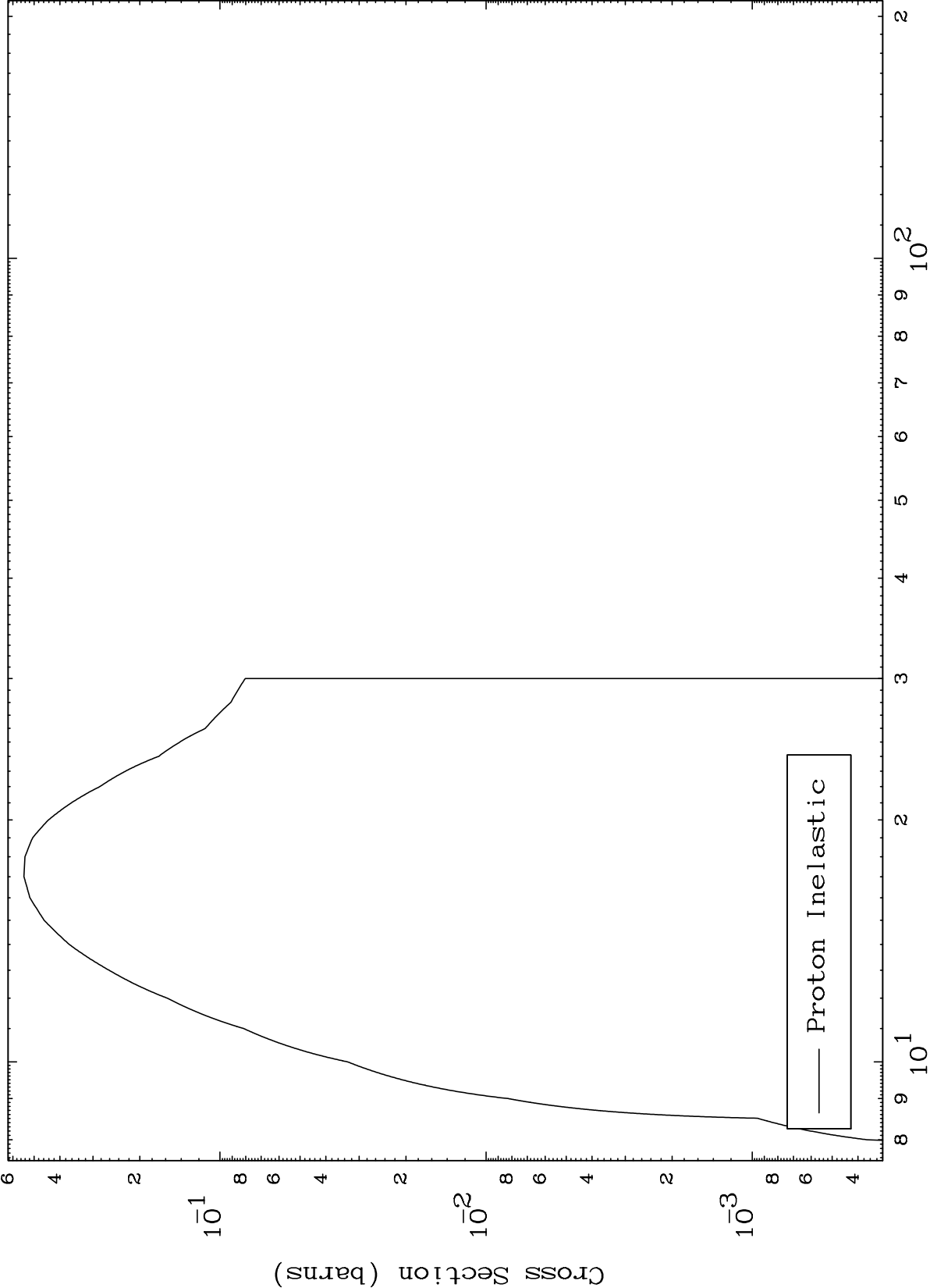


MAT 8398

(p,n') Level

84-Po-197

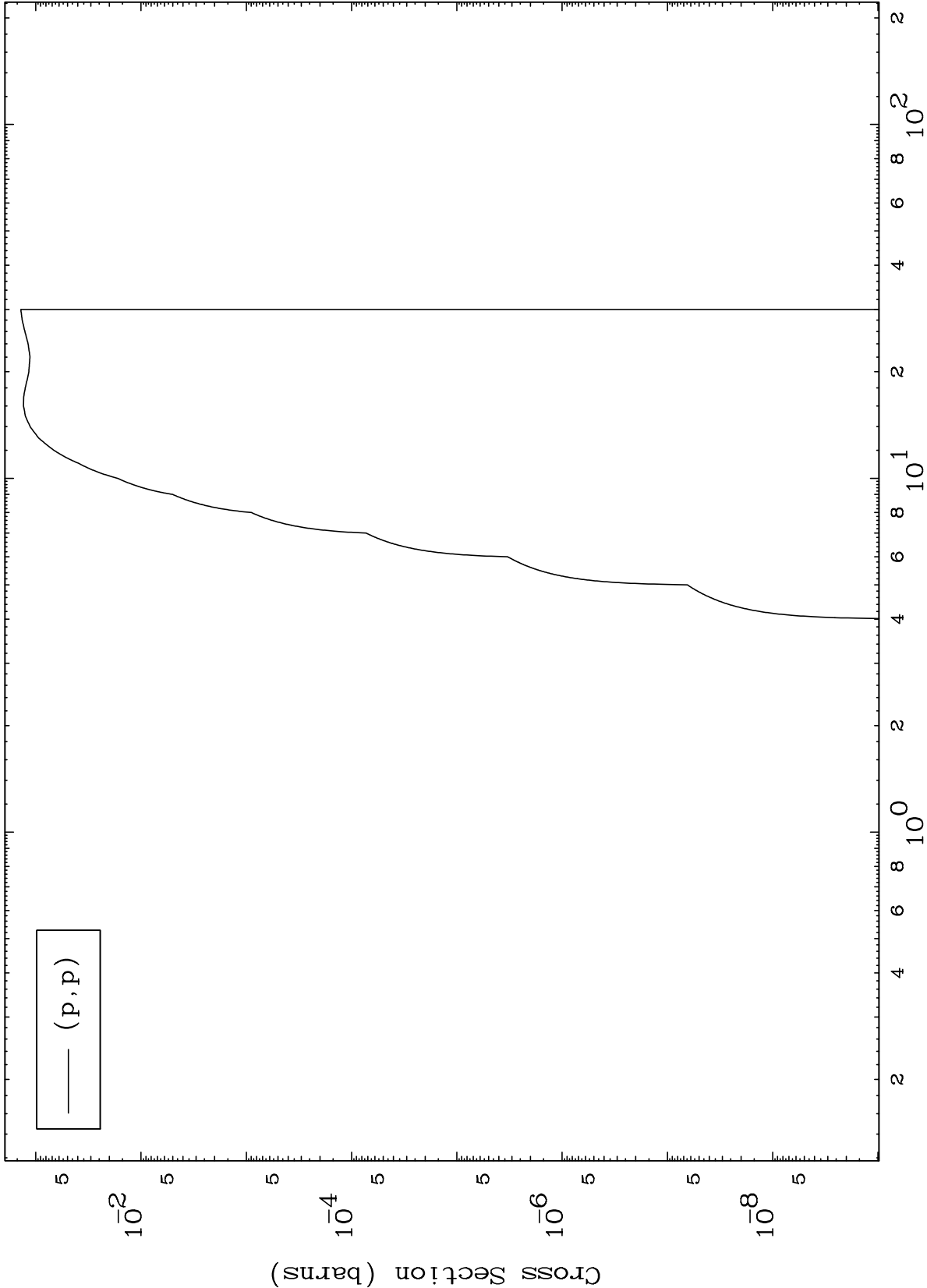
0 Kelvin Cross Sections



Proton Inelastic

Incident Energy (MeV)

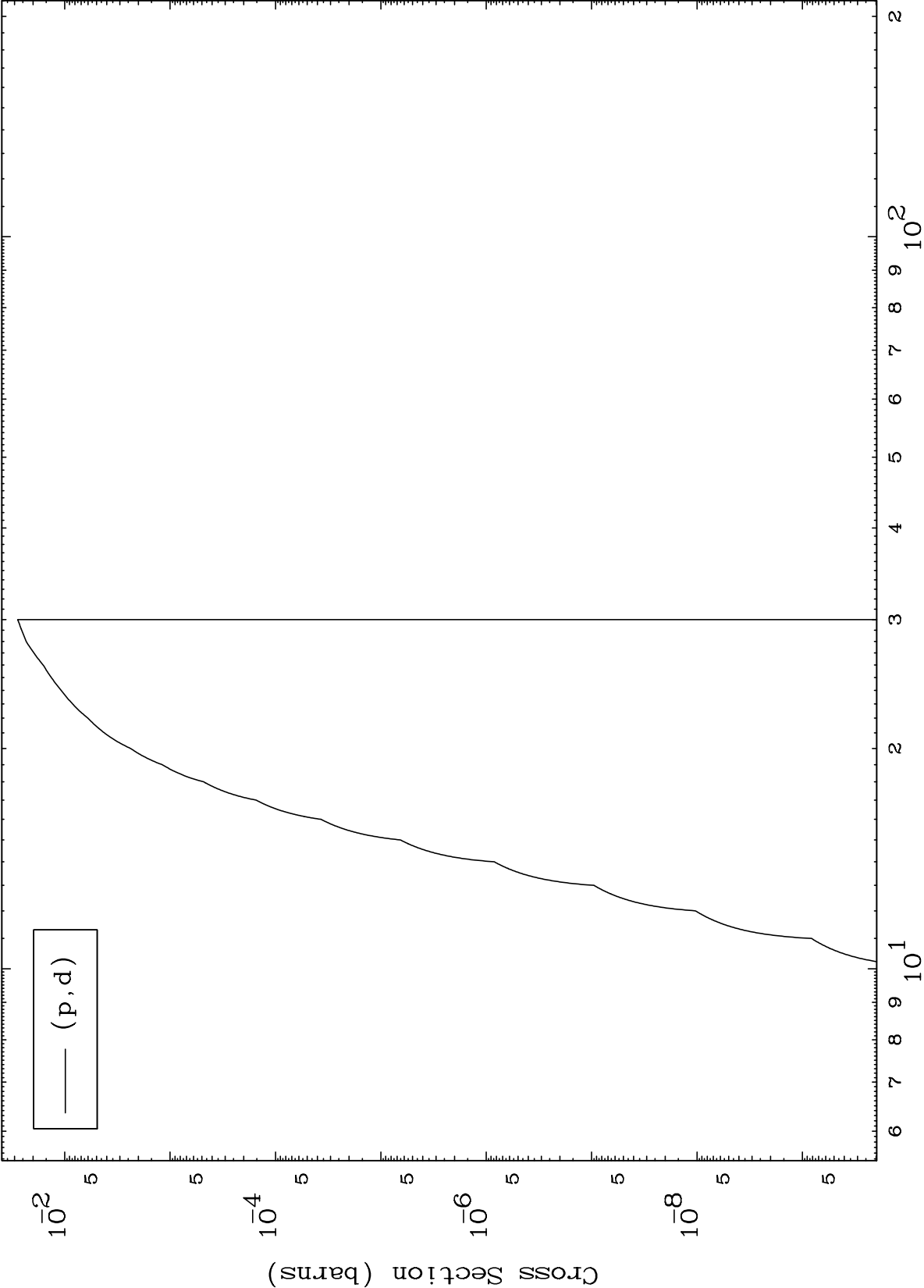
84-Po-197



MAT 8398

(p,d) Levels
0 Kelvin Cross Sections

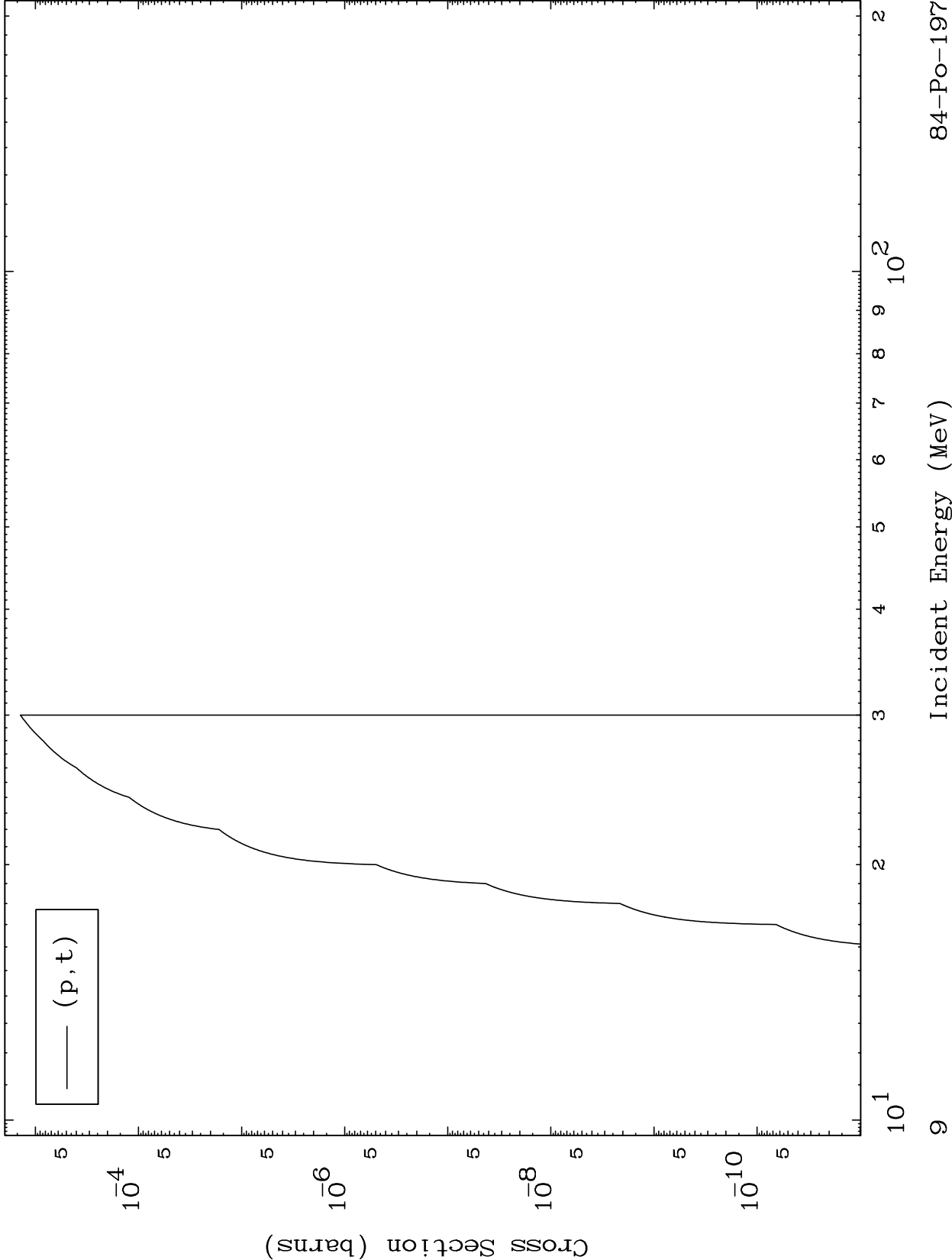
84-Po-197



MAT 8398

(p,t) Levels
0 Kelvin Cross Sections

84-Po-197



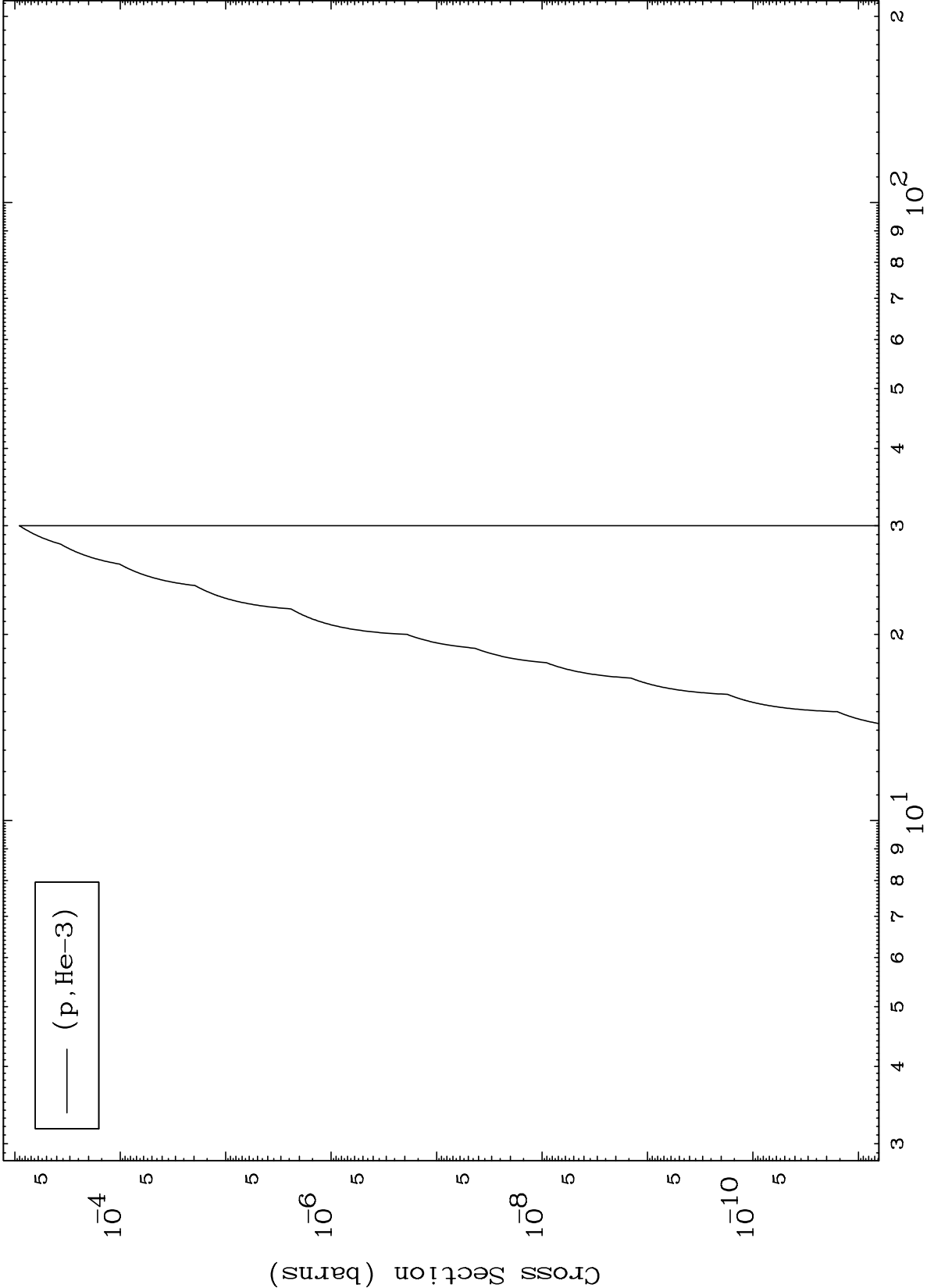
84-Po-197

MAT 8398

(p,He3) Levels

84-Po-197

0 Kelvin Cross Sections



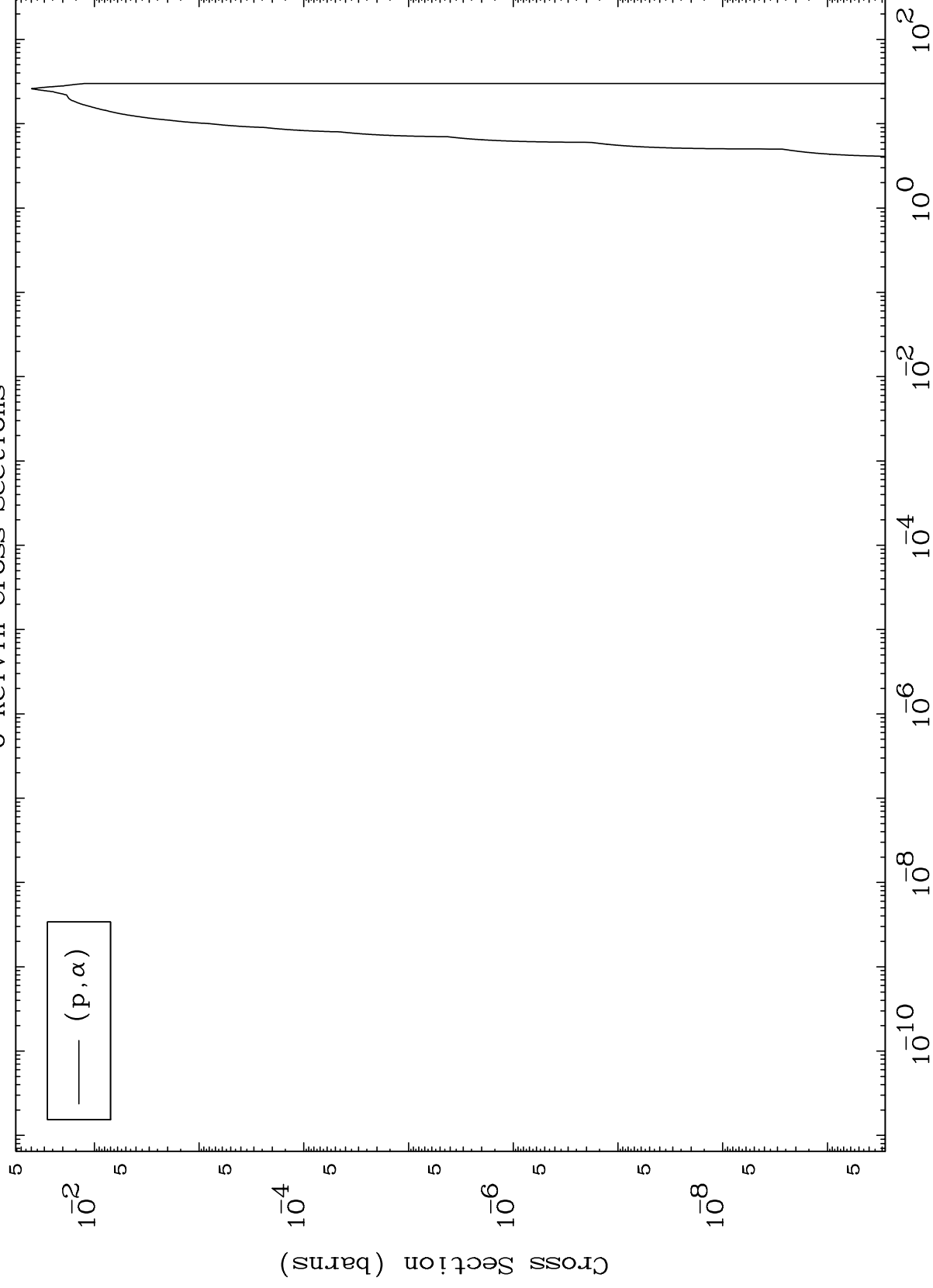
Incident Energy (MeV)

84-Po-197

MAT 8398

84-Po-197

(p, α) Levels
0 Kelvin Cross Sections



11

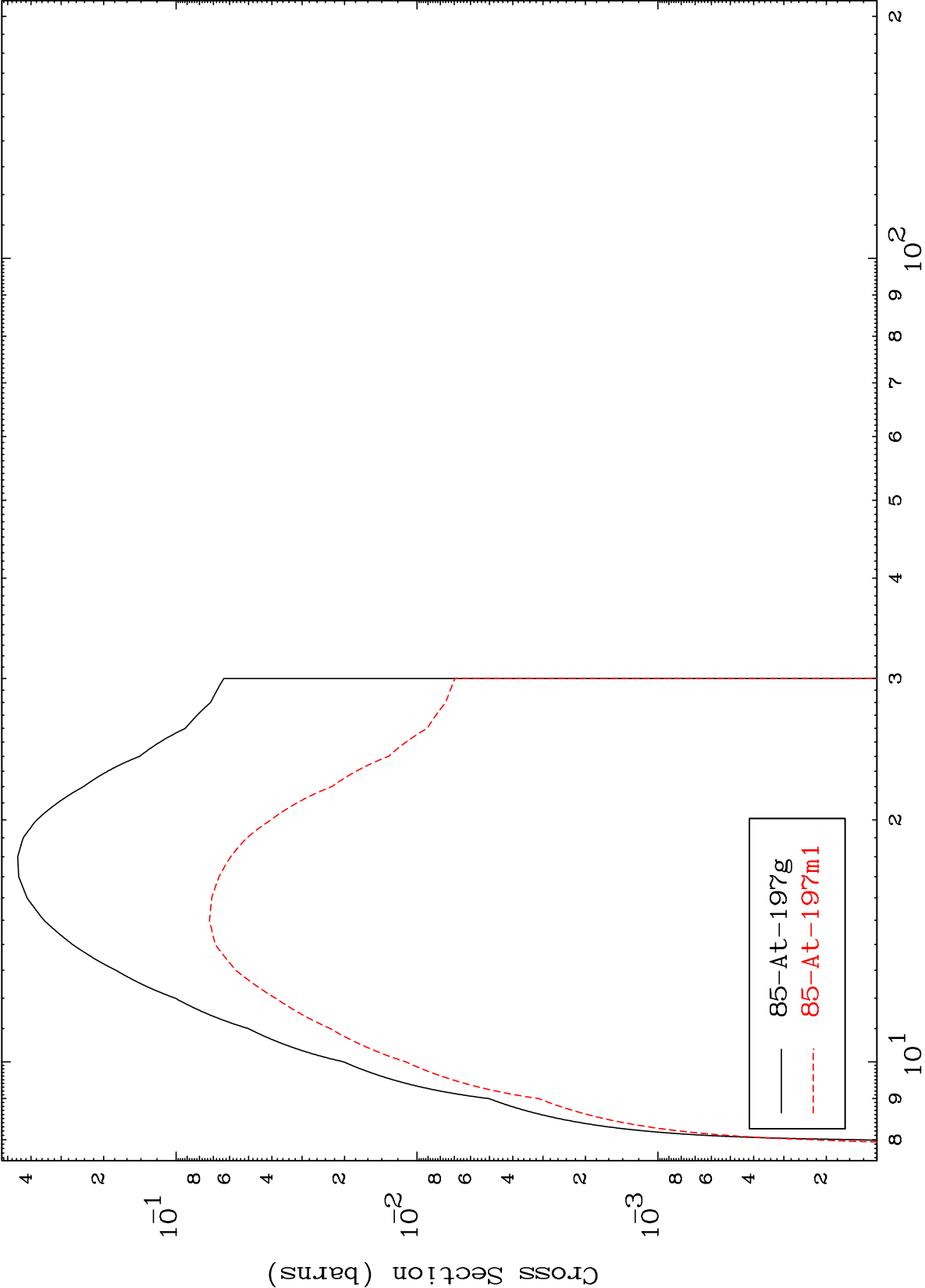
84-Po-197

MAT 8398

Proton Inelastic

84-Po-197

Radionuclide Production Cross Section



Incident Energy (MeV)

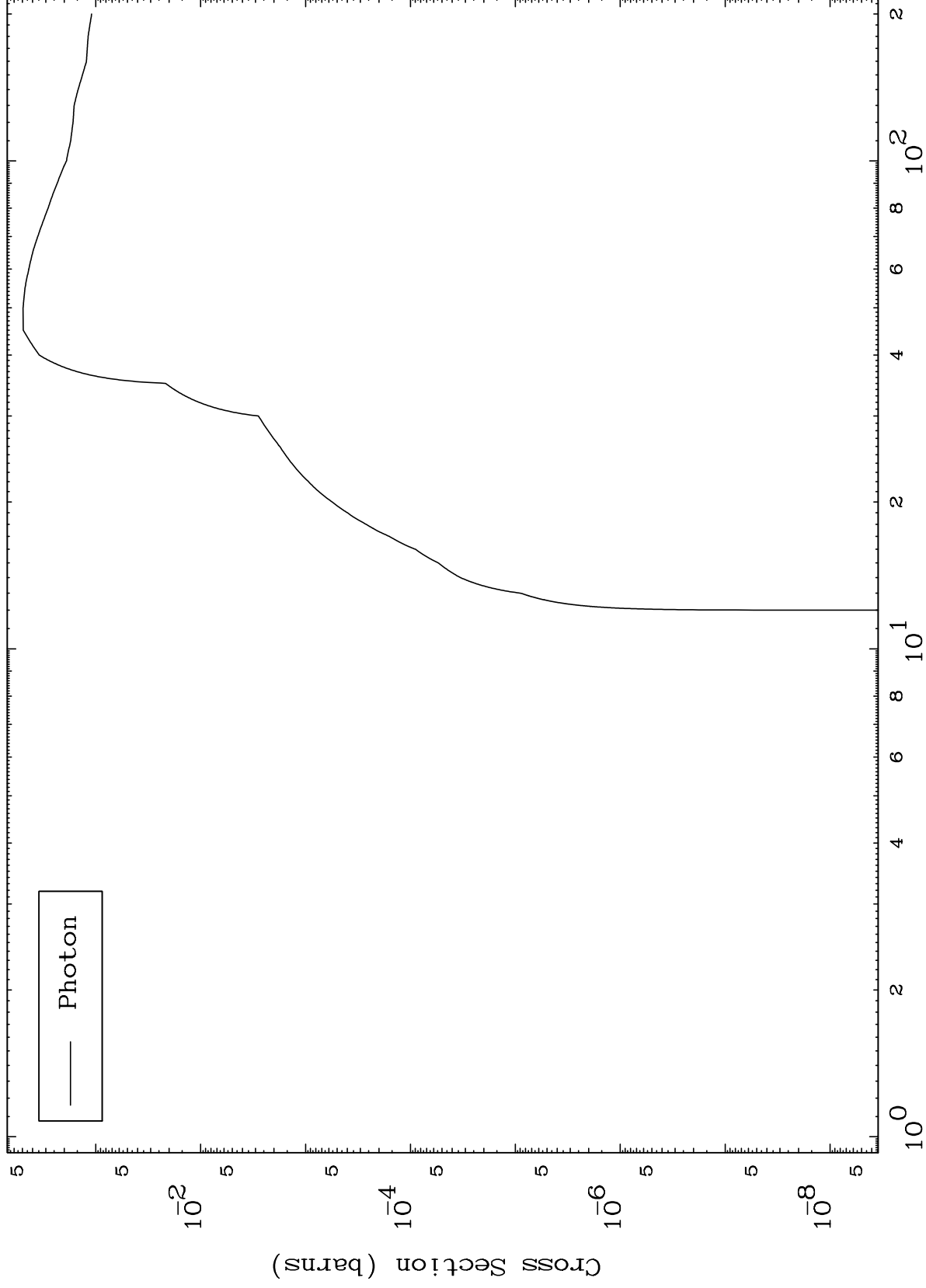
84-Po-197

MAT 8398

Proton Fission

84-Po-197

Radionuclide Production Cross Section



Photon

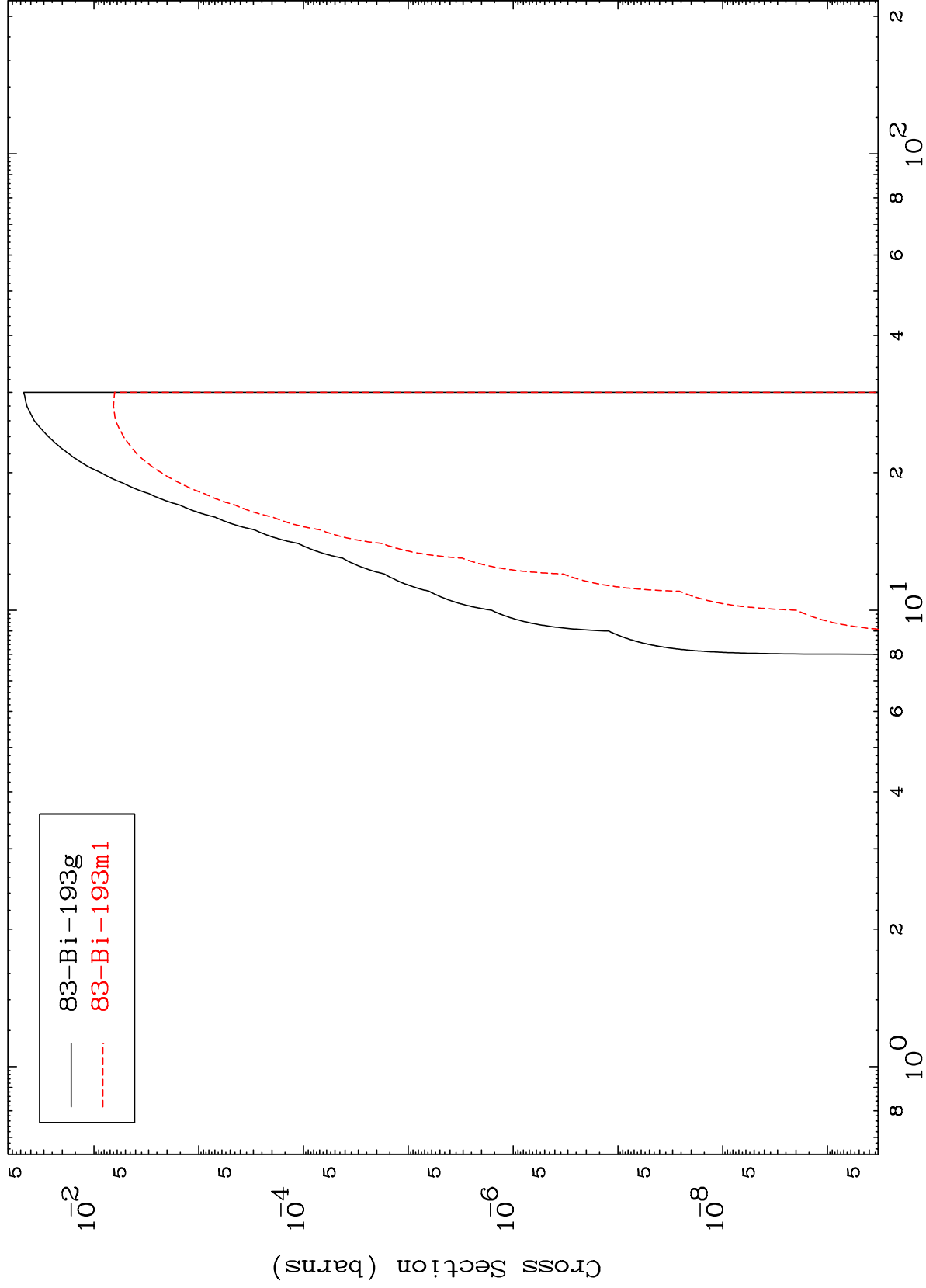
Incident Energy (MeV)

84-Po-197

MAT 8398

84-Po-197

Radionuclide Production Cross Section
(p,n') α



14

Incident Energy (MeV)

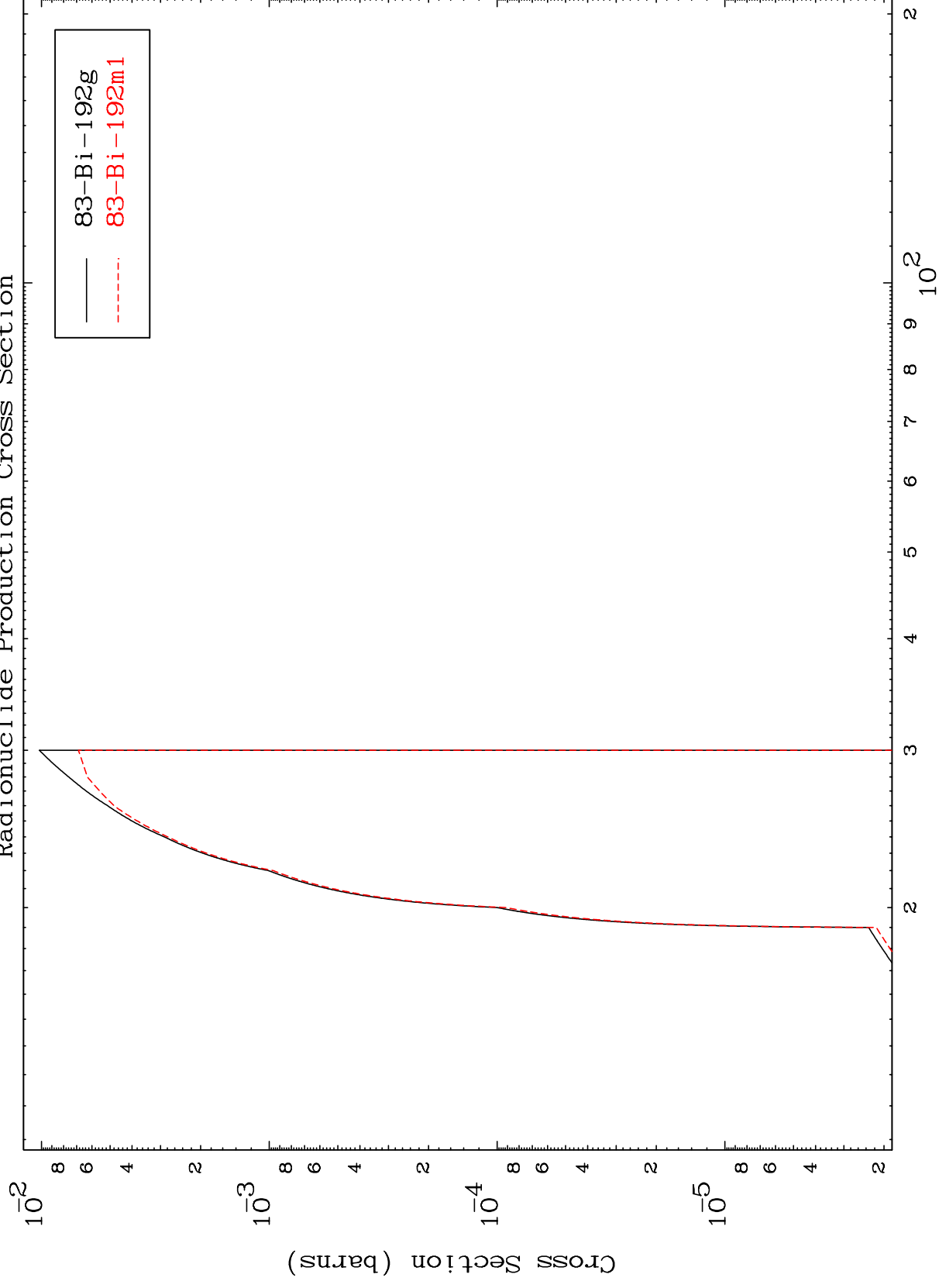
84-Po-197

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84-Po-197

$$(p, 2n) \propto$$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

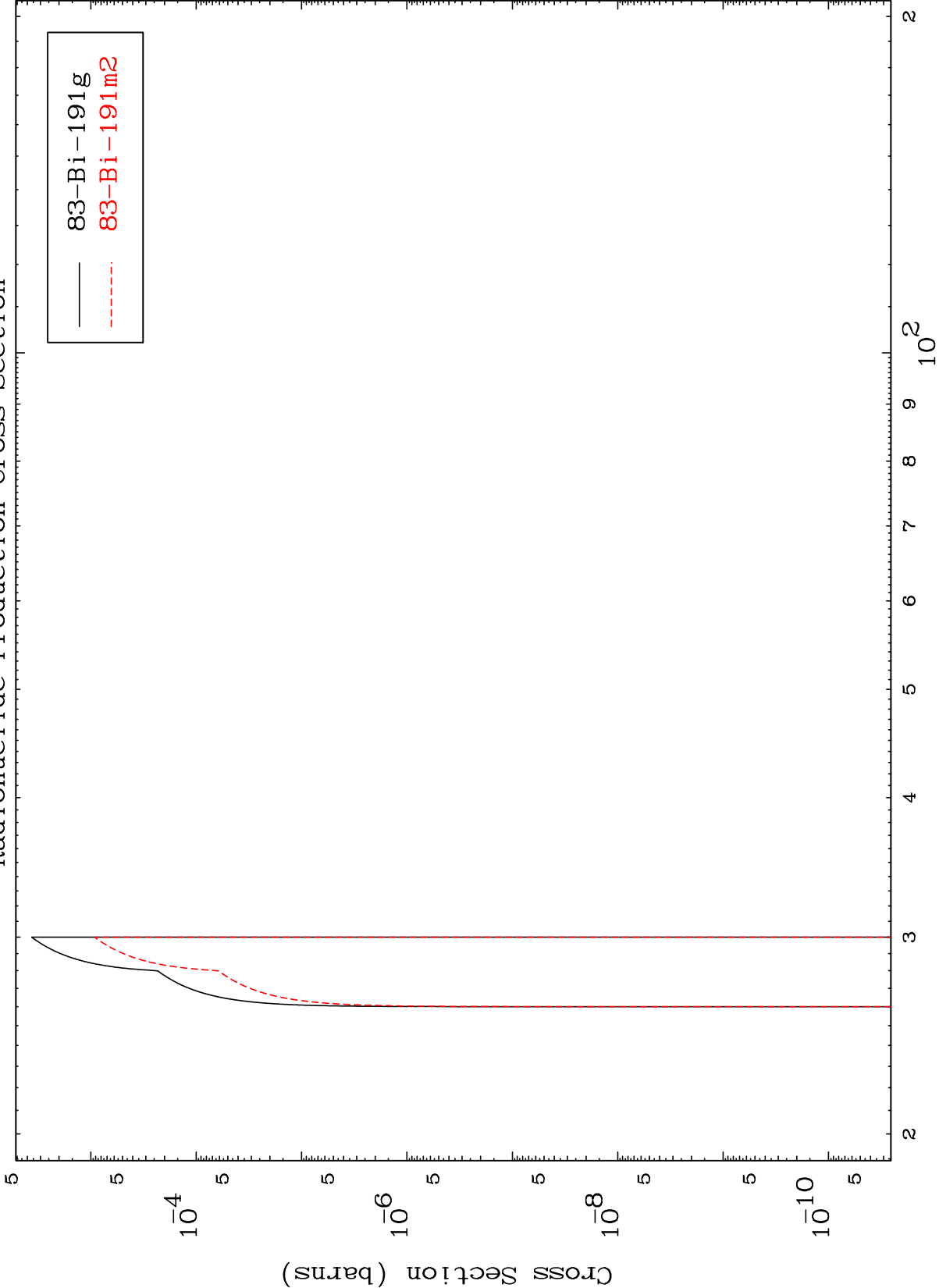
84-Po-197

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(p,3n) α

84-Po-197

Radionuclide Production Cross Section

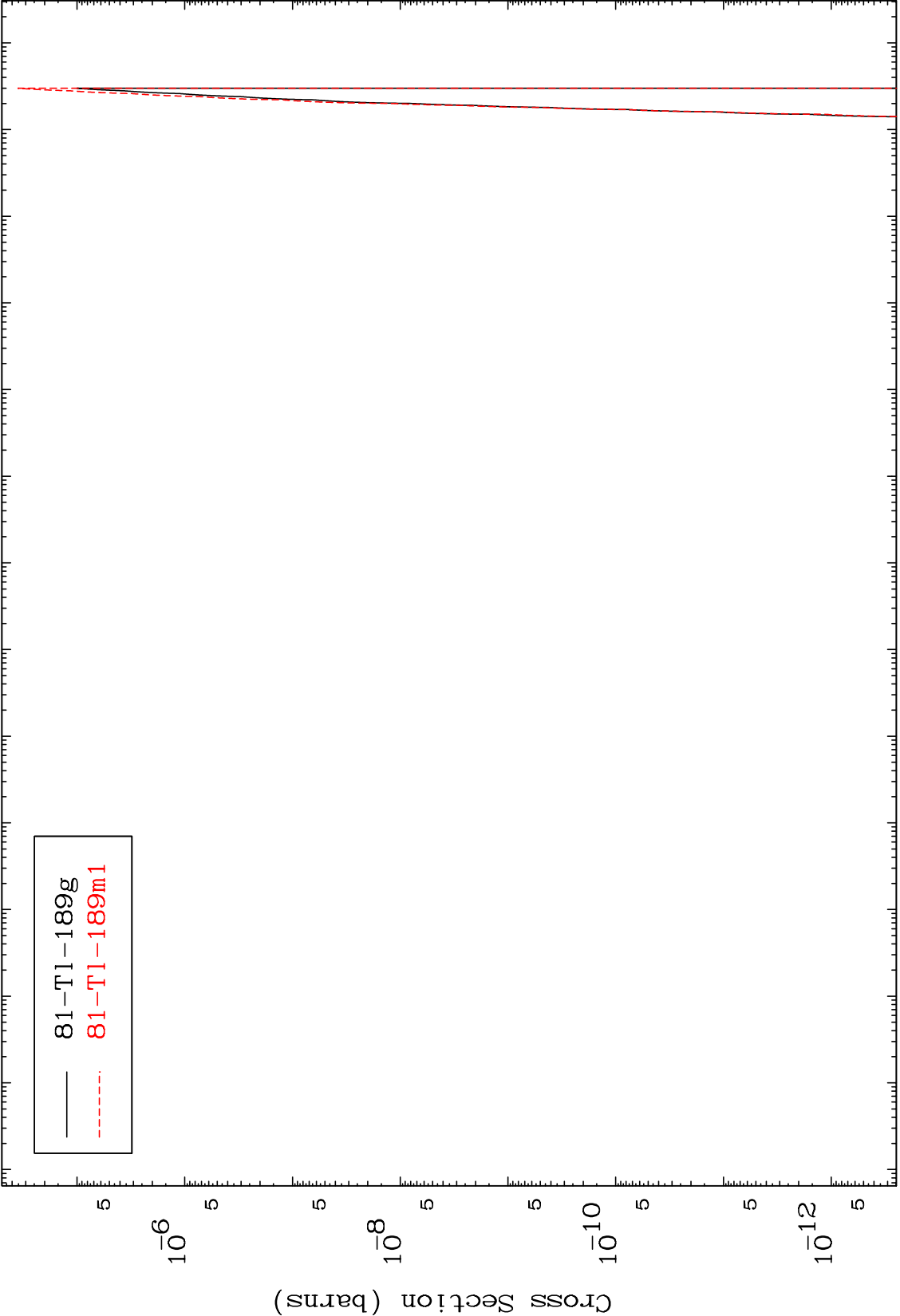


Incident Energy (MeV)

84-Po-197

16

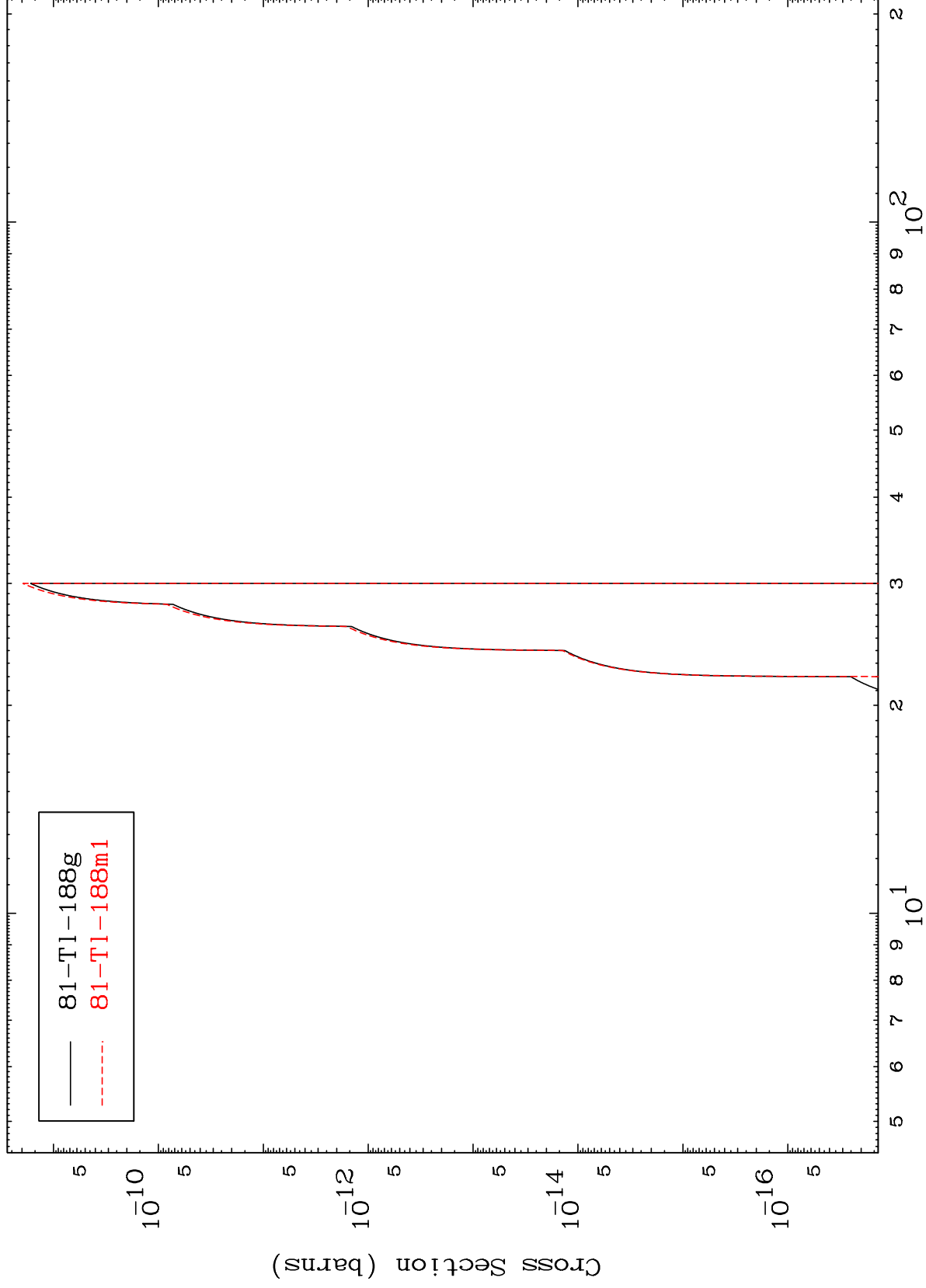
Radionuclide Production Cross Section



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84-Po-197

(p,2n) 2α
Radionuclide Production Cross Section

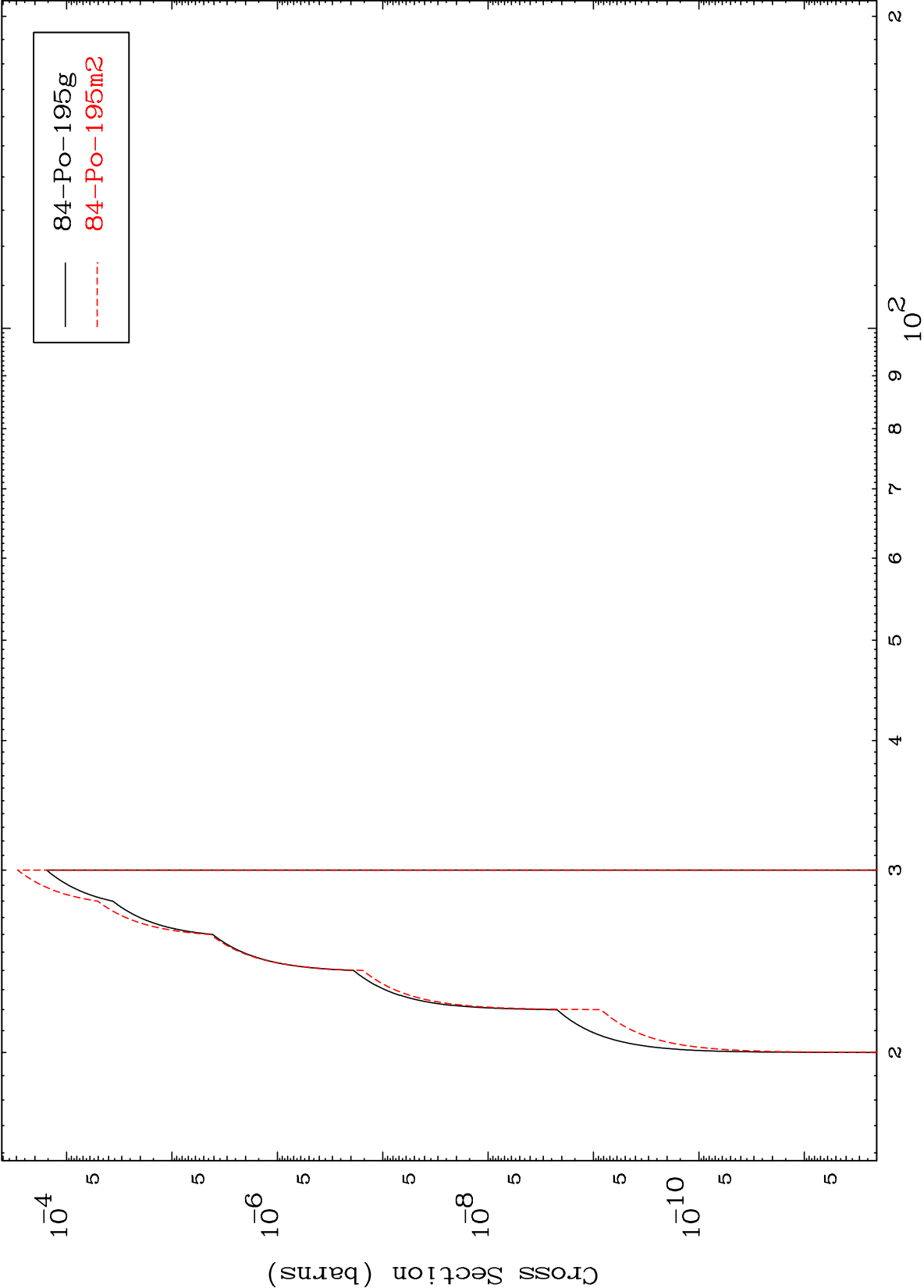


18

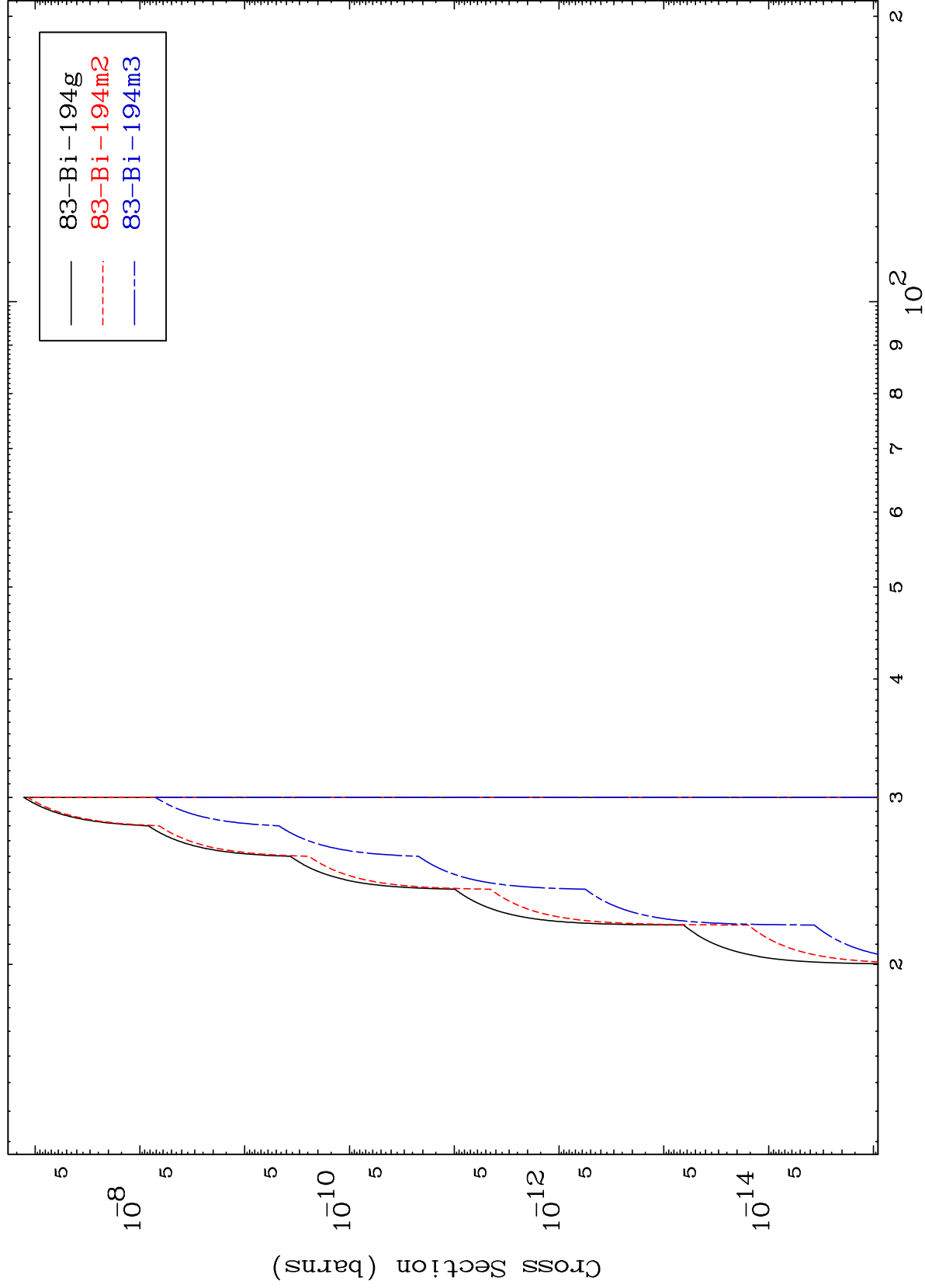
Incident Energy (MeV)

84-Po-197

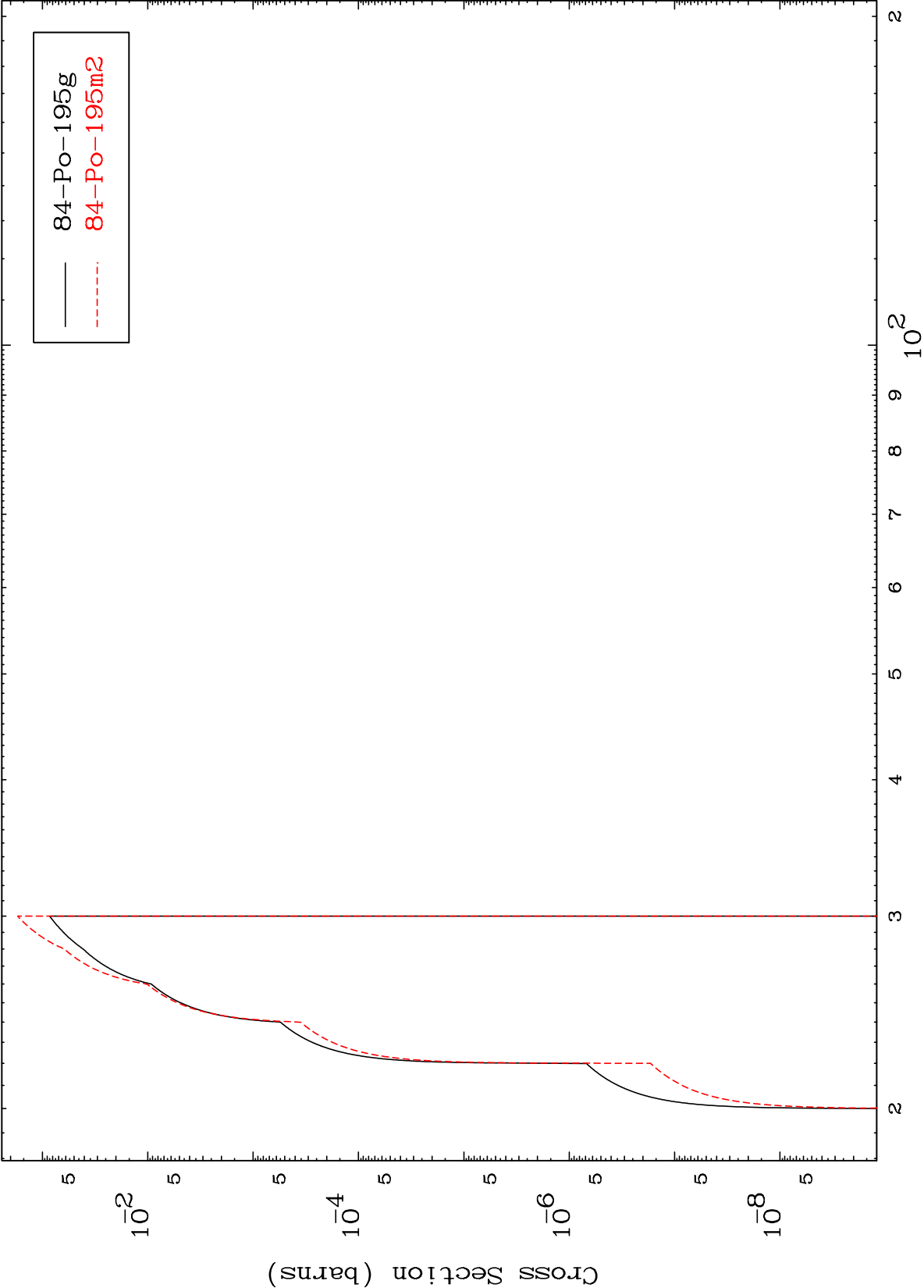
Radionuclide Production Cross Section
(p,n') d



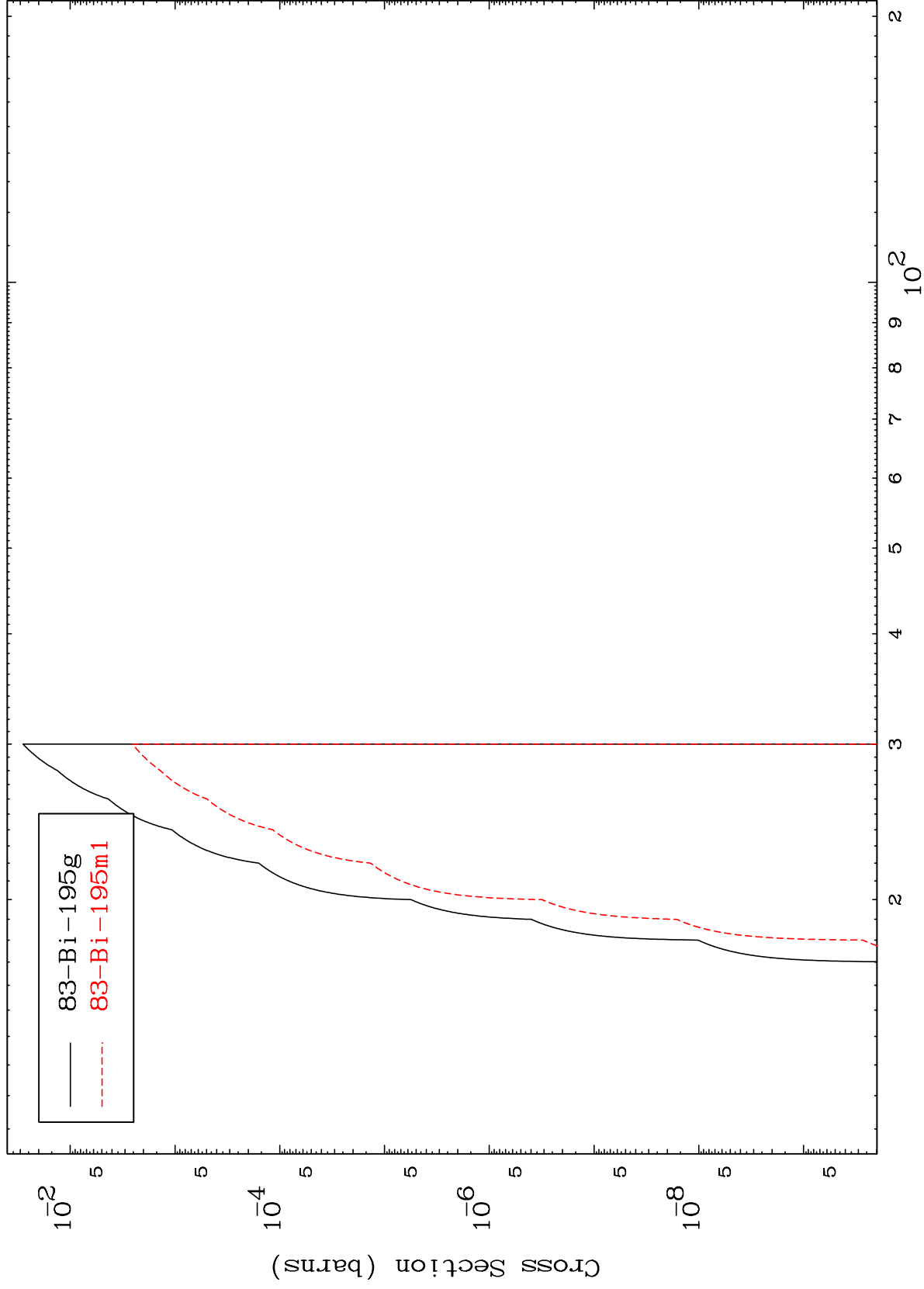
Radionuclide Production Cross Section



(p,2n) p
Radionuclide Production Cross Section



Radionuclide Production Cross Section

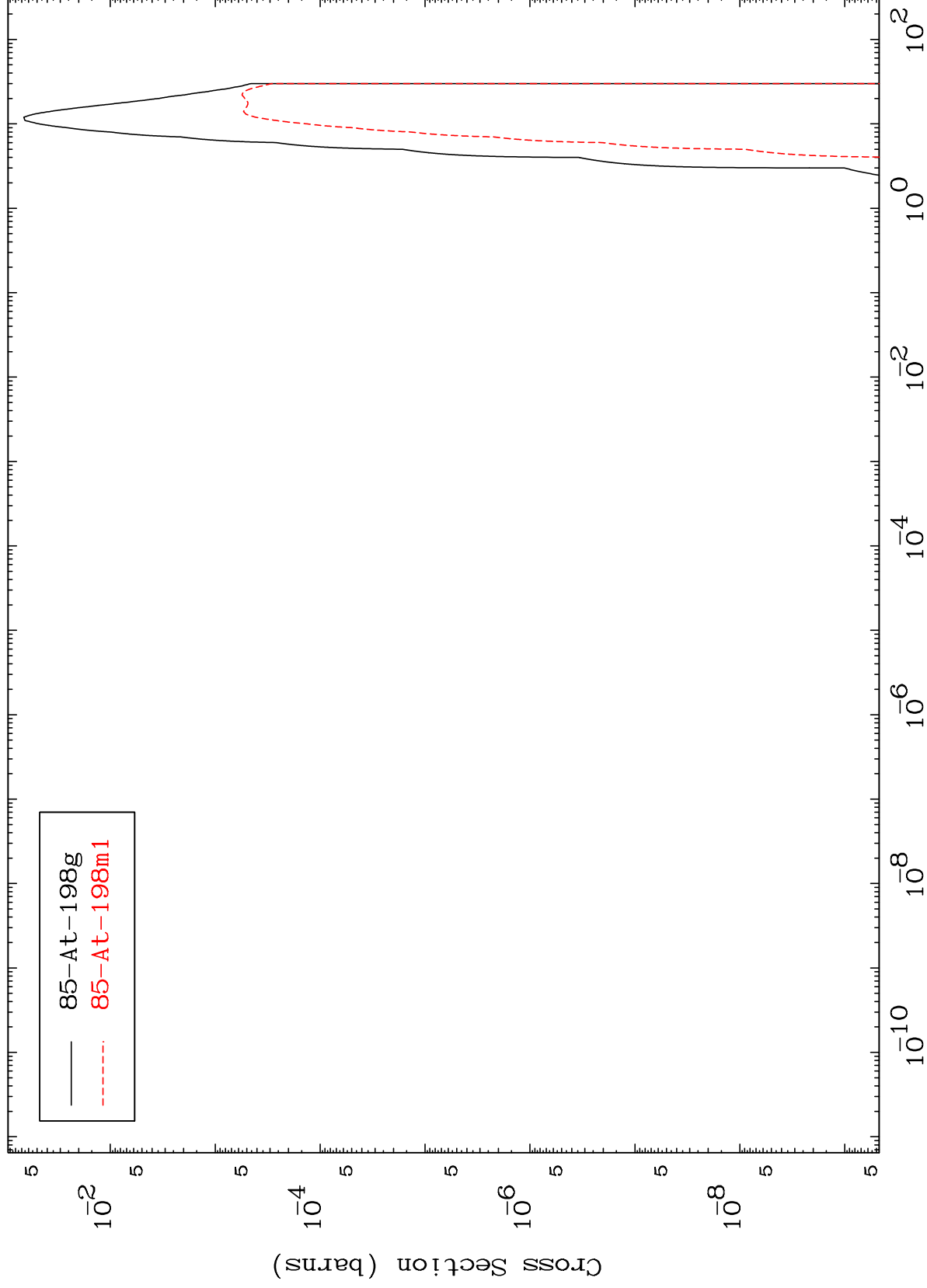


Incident Energy (MeV)

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84-Po-197

Radionuclide Production Cross Section
(p, γ)



84-Po-197

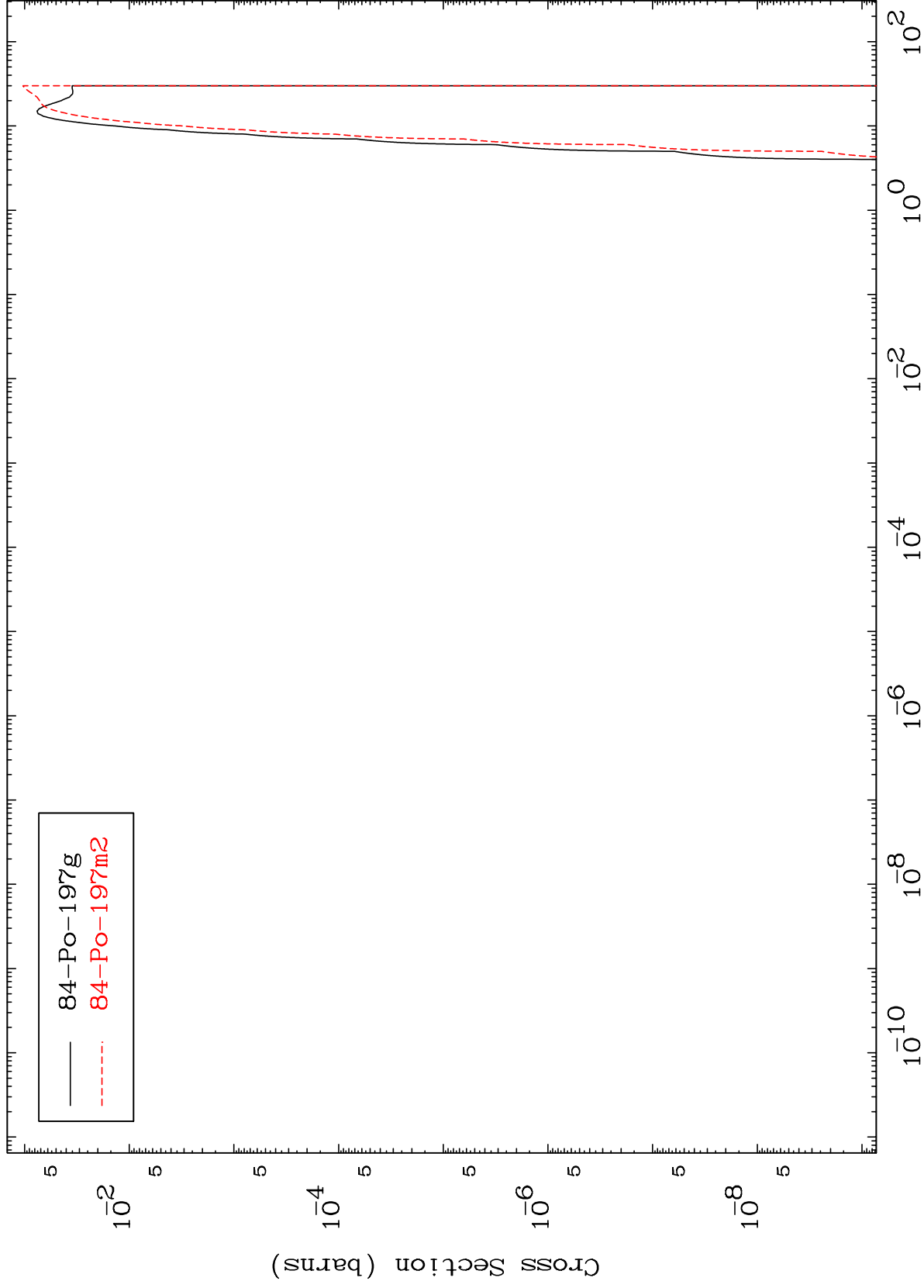
Incident Energy (MeV)

23

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84-Po-197

Radionuclide Production Cross Section



84-Po-197

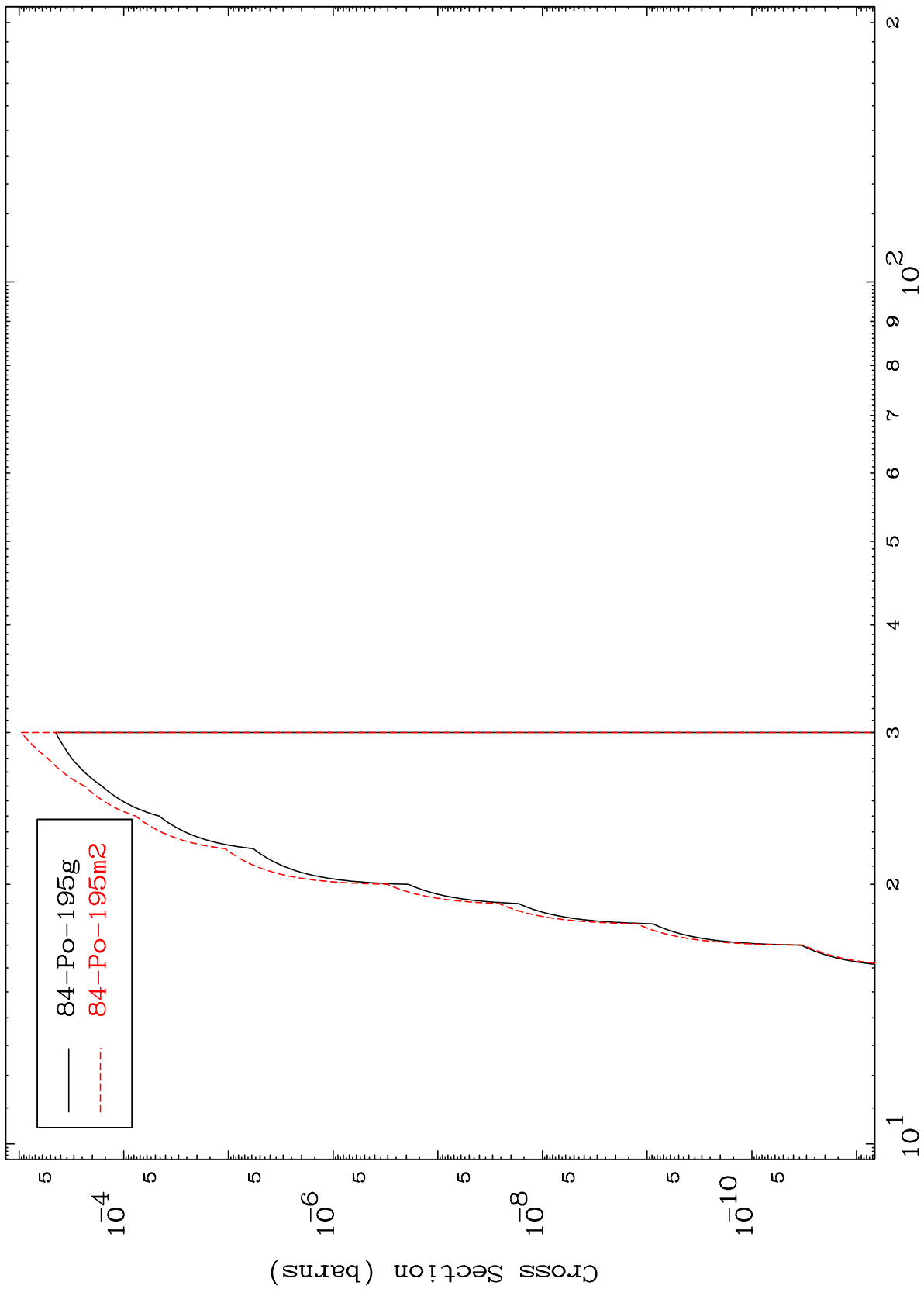
Incident Energy (MeV)

24

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84-Po-197

Radionuclide Production Cross Section
(p,t)



84-Po-197

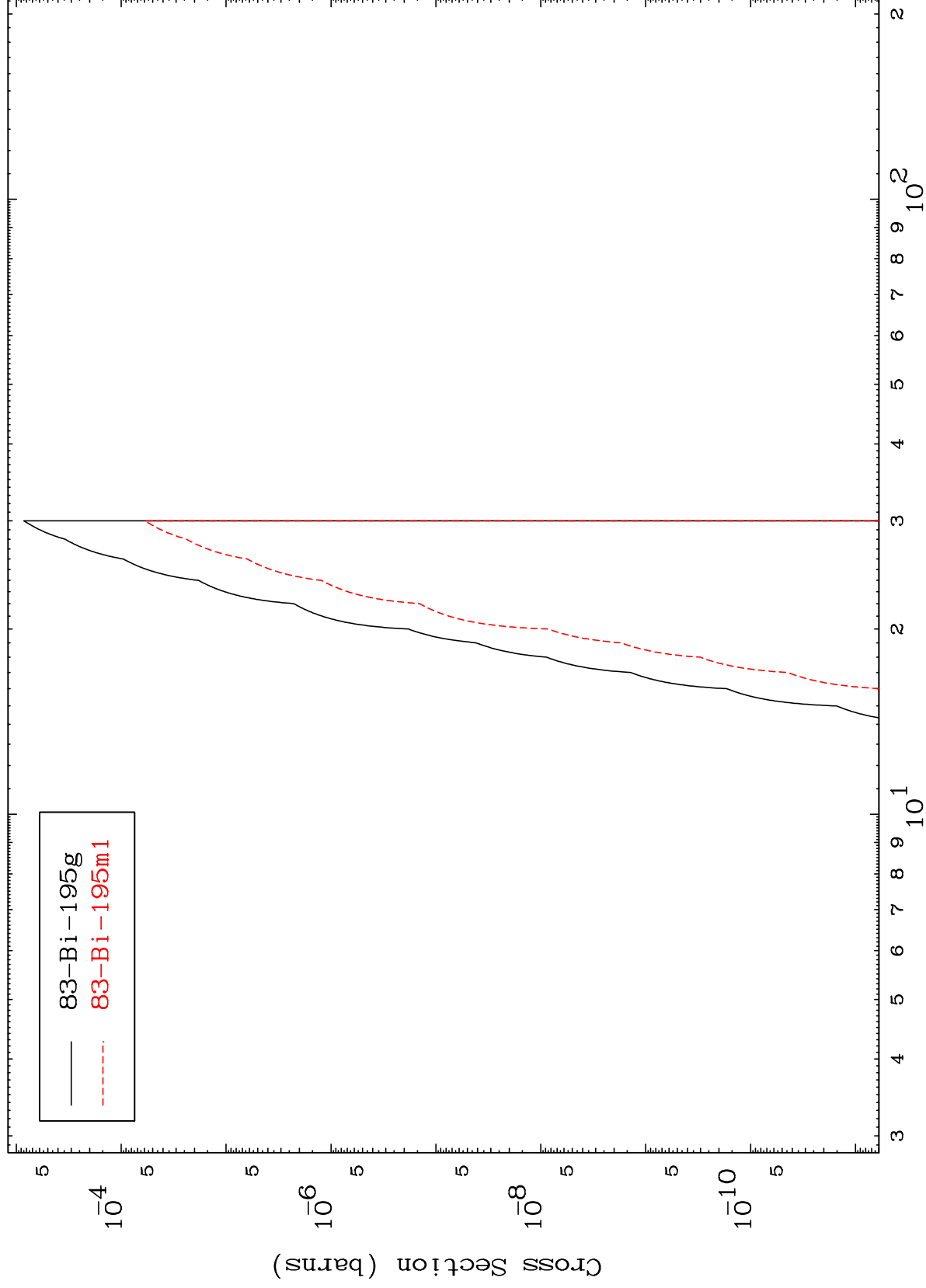
Incident Energy (MeV)

25

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84-Po-197

Radionuclide Production Cross Section
(p,He-3)

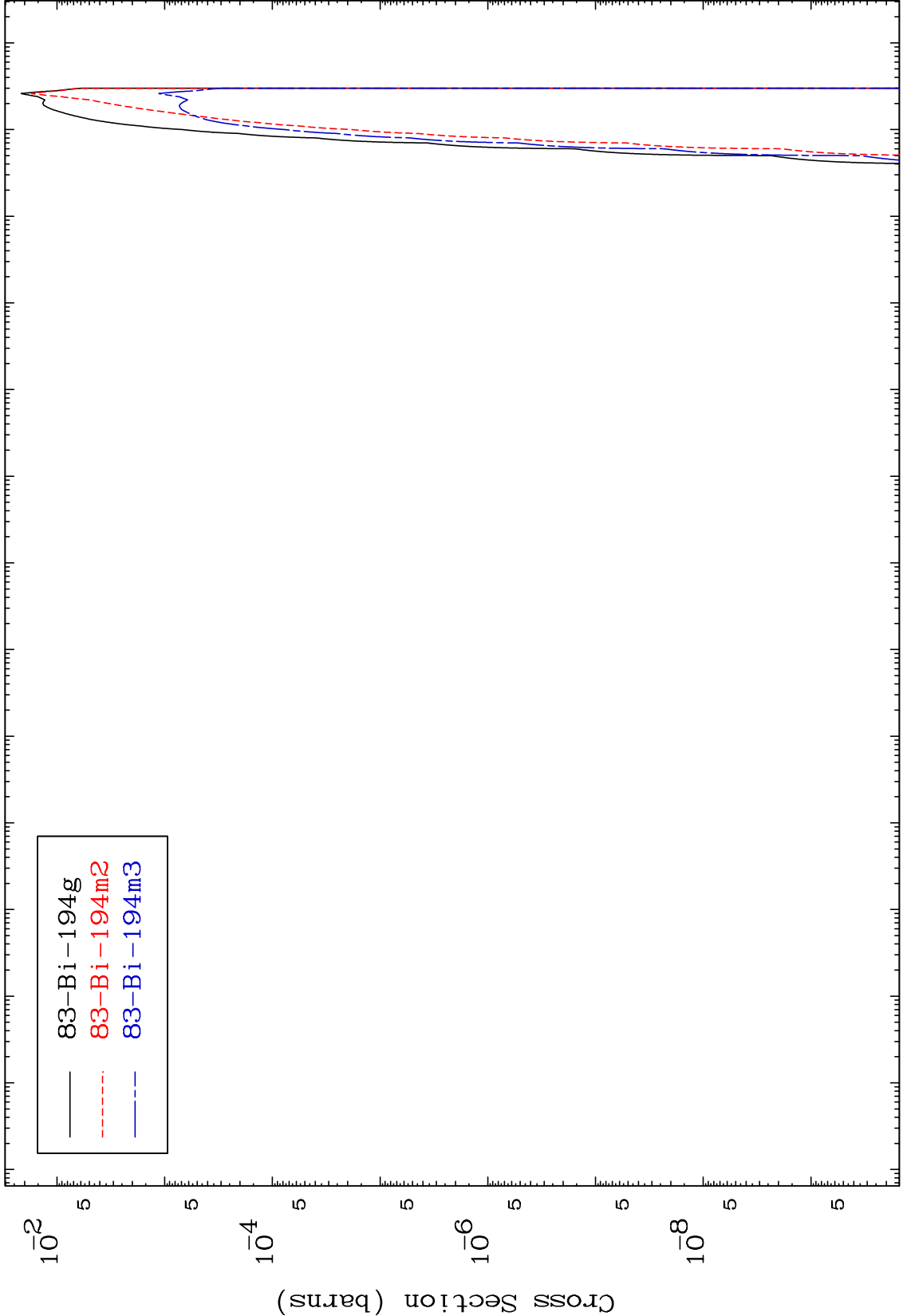


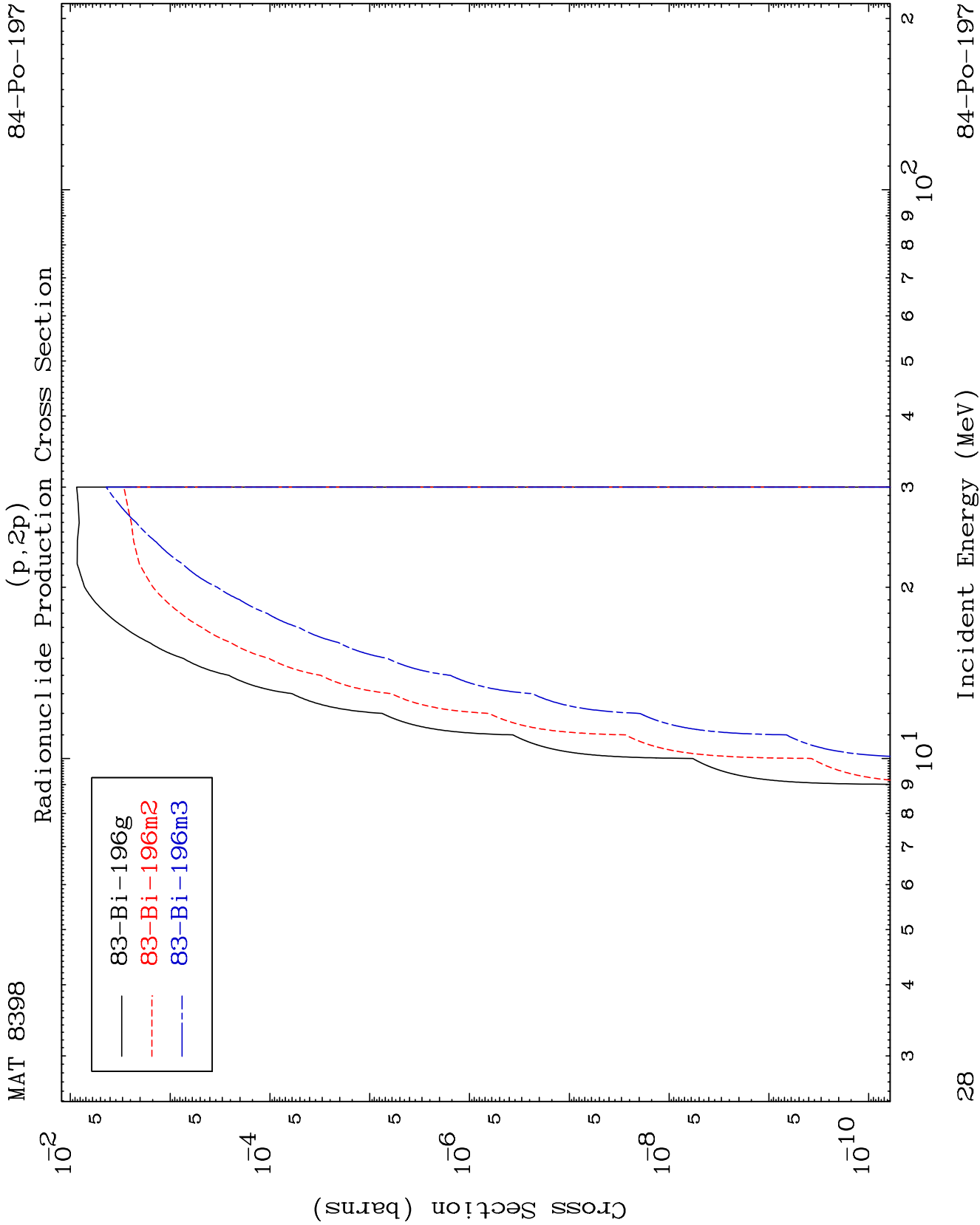
26

Incident Energy (MeV)

84-Po-197

Radionuclide Production Cross Section



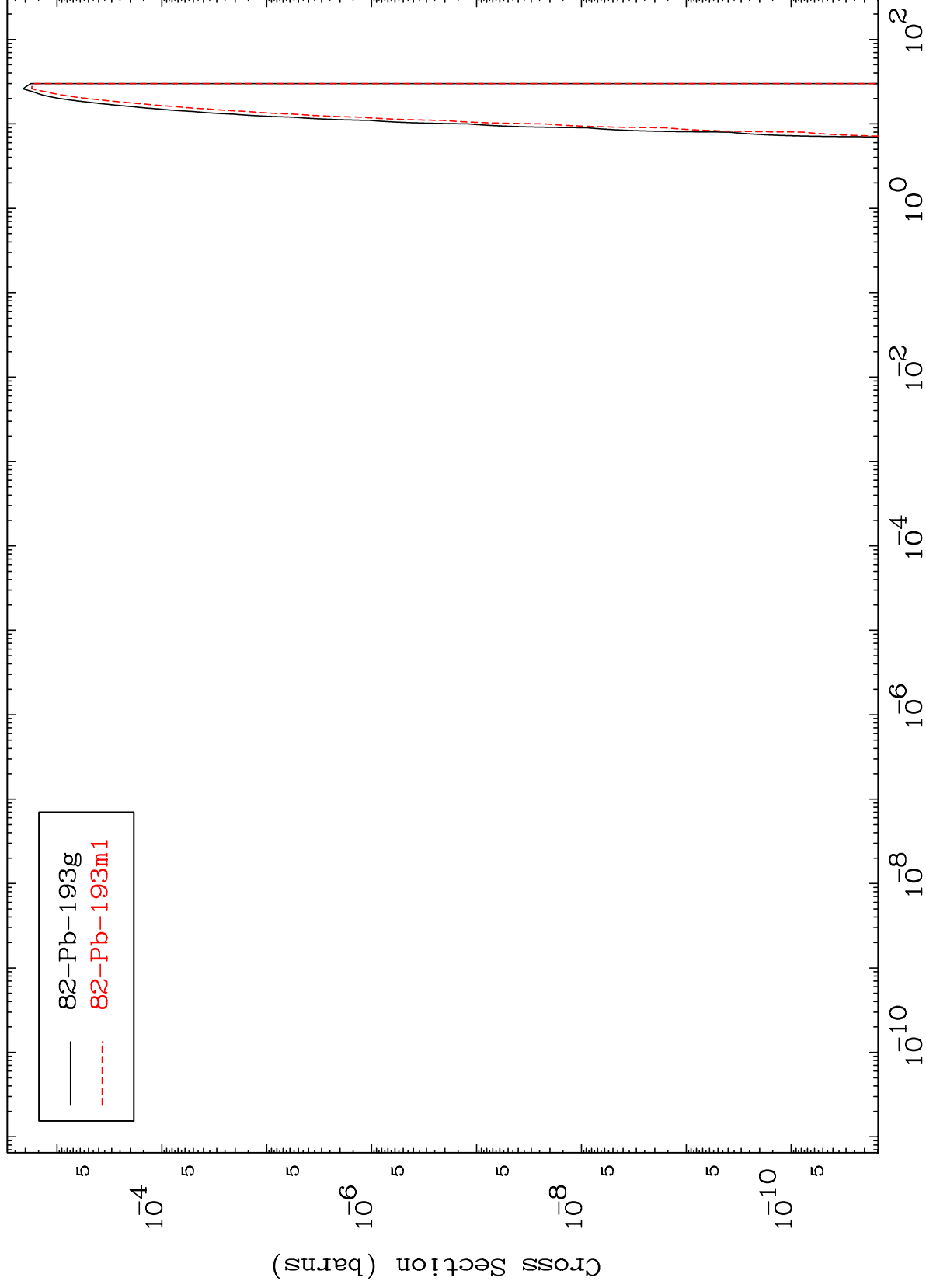


MAT 8398

84-Po-197

(p,p) α

Radionuclide Production Cross Section



29

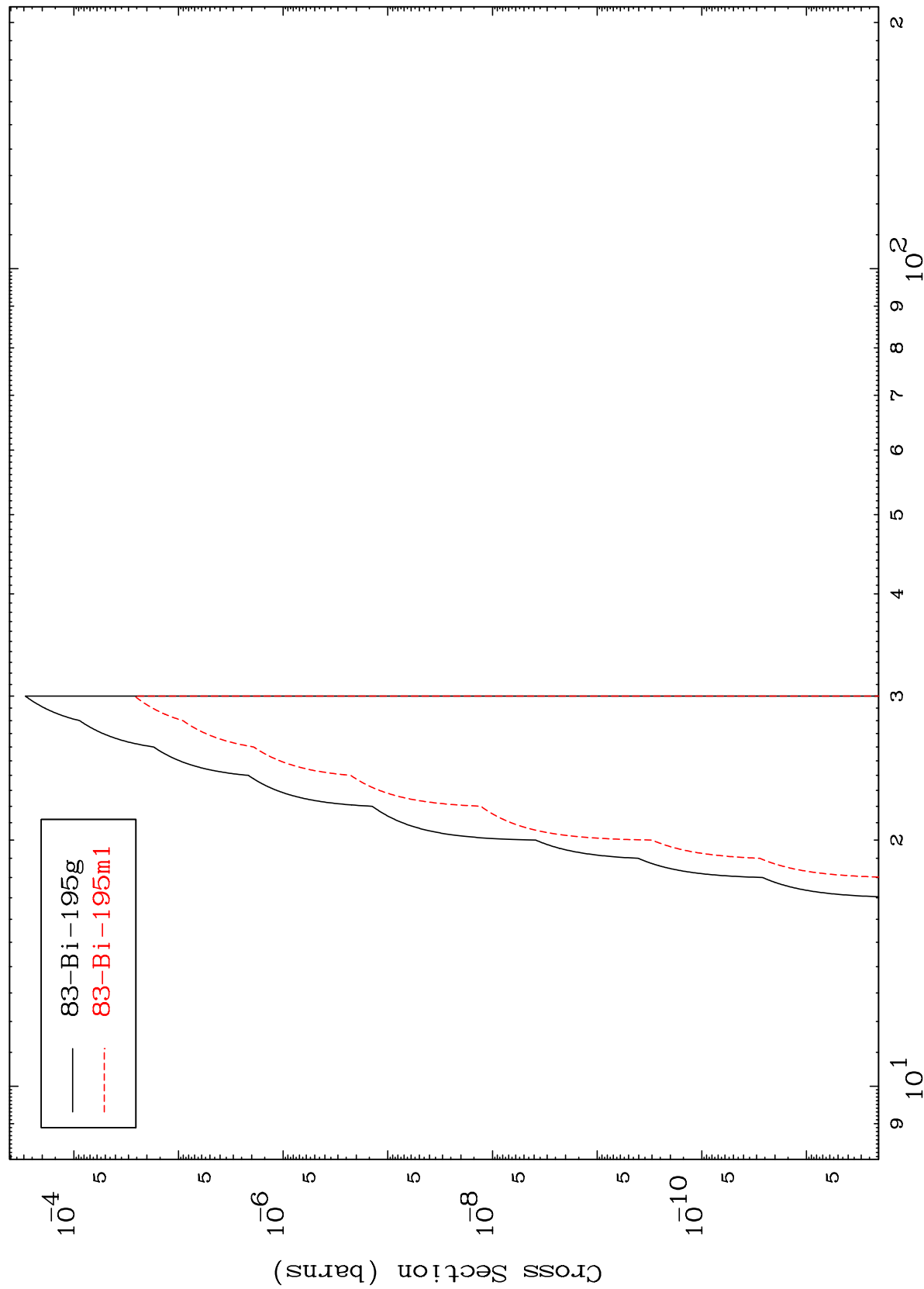
Incident Energy (MeV)

84-Po-197

MAT 8398

84-Po-197

(p,p) d
Radionuclide Production Cross Section



84-Po-197

Incident Energy (MeV)

30

Radionuclide Production Cross Section
(p,p) t

