

Program EVALPLOT
(Version 2018-1)

by

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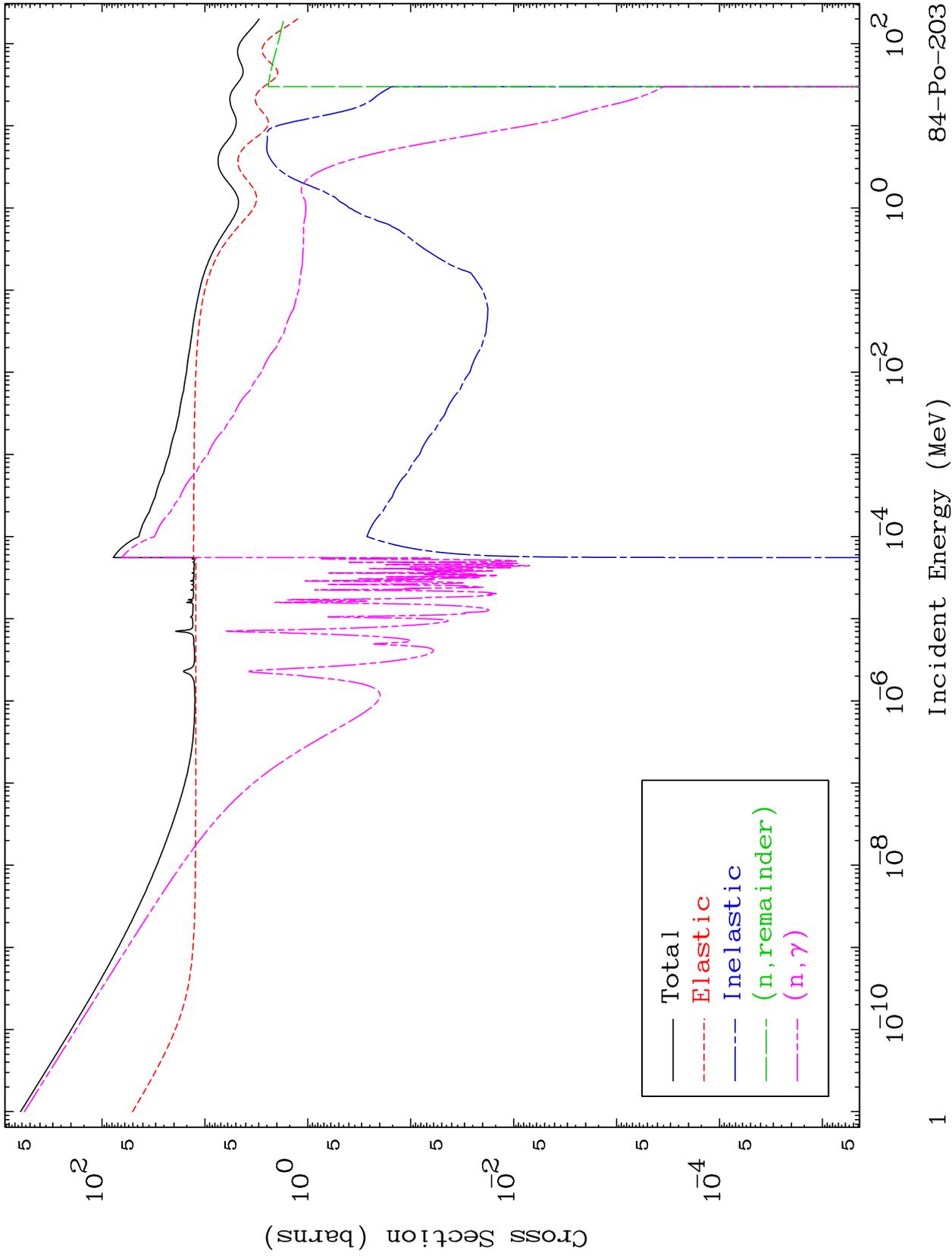
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Press Mouse Button to Start

MAT 8417

Major
293 Kelvin Cross Sections

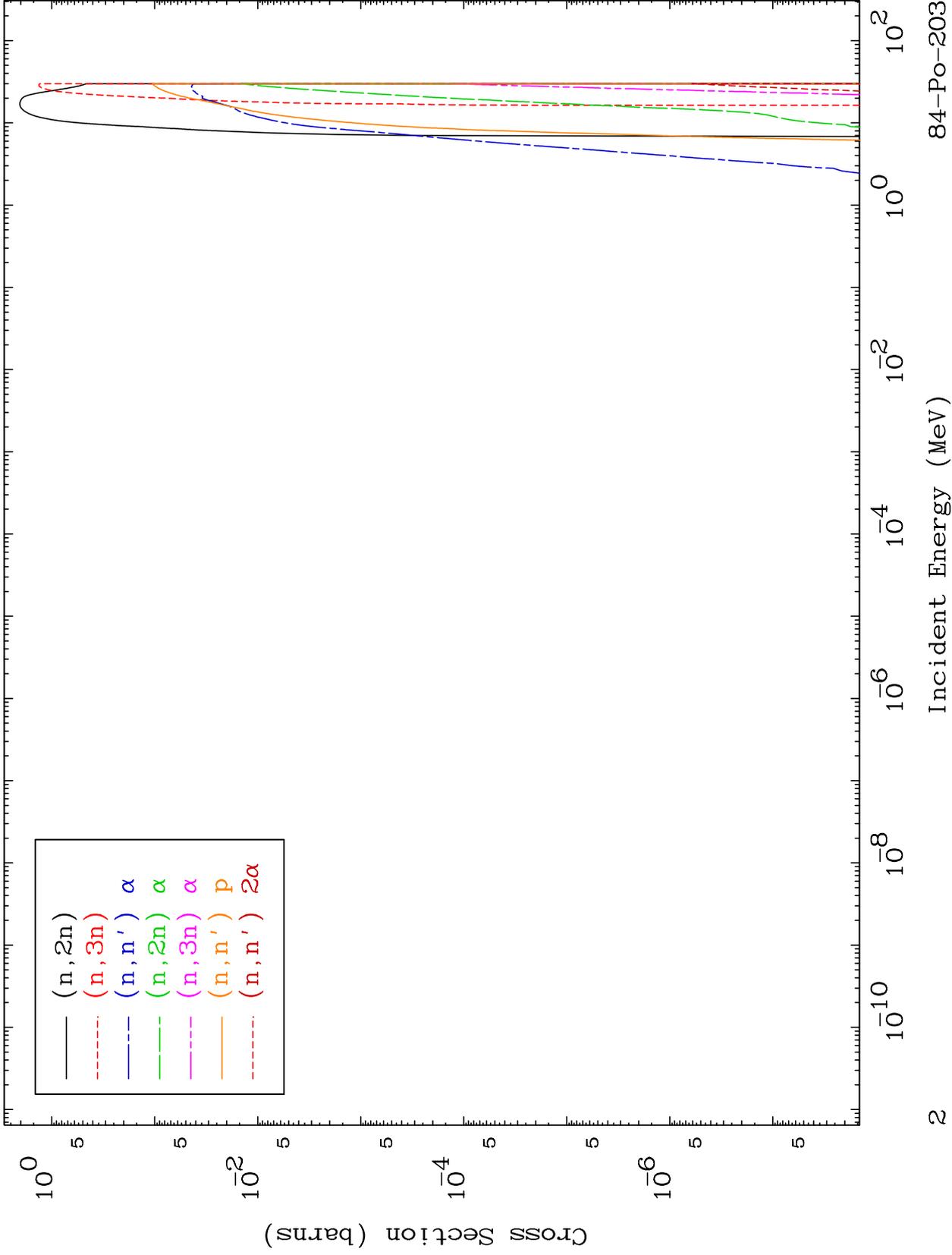
84-Po-203



MAT 8417

Neutron Production
293 Kelvin Cross Sections

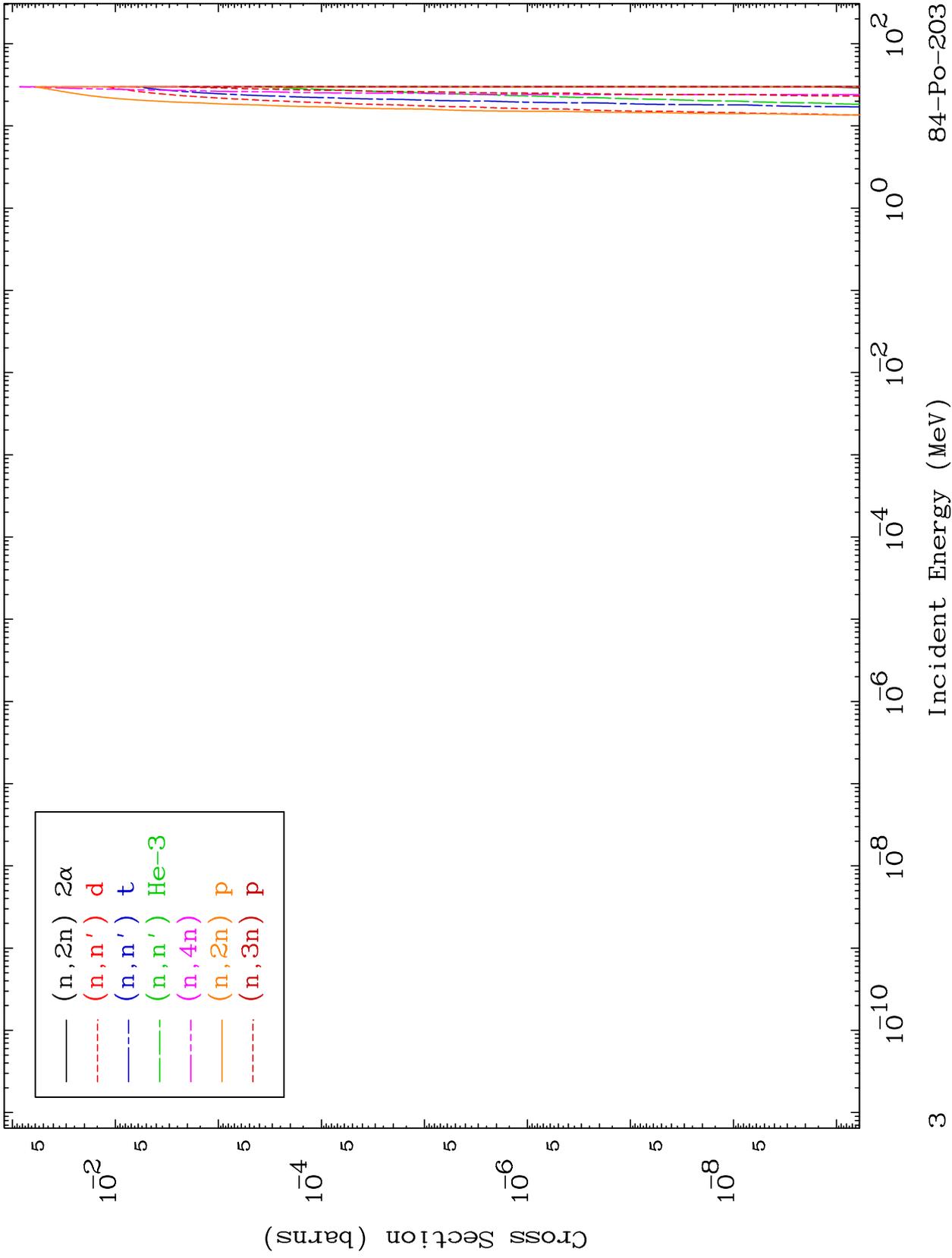
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MAT 8417

Neutron Production
293 Kelvin Cross Sections

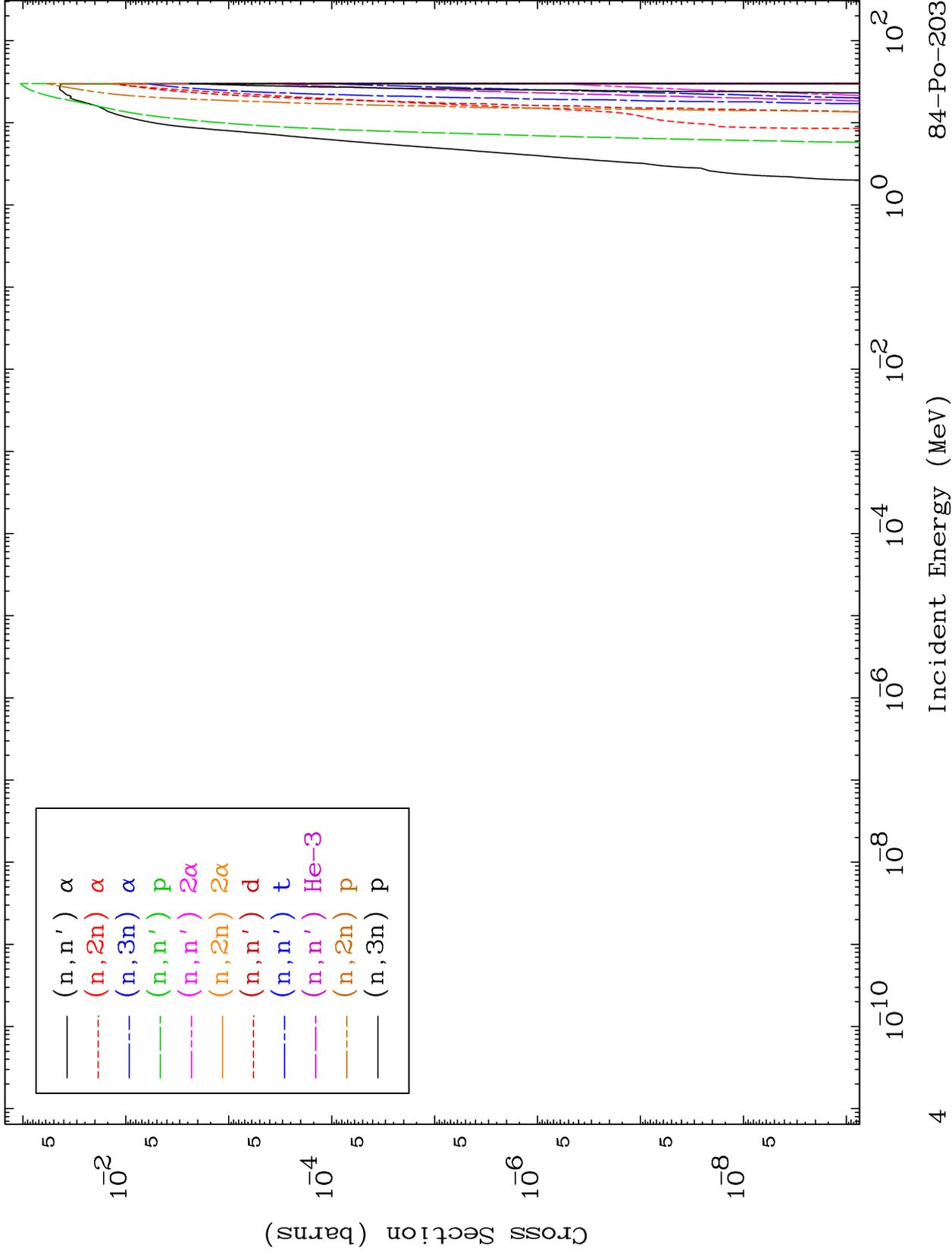
84-Po-203



MAT 8417

Charged Particle
293 Kelvin Cross Sections

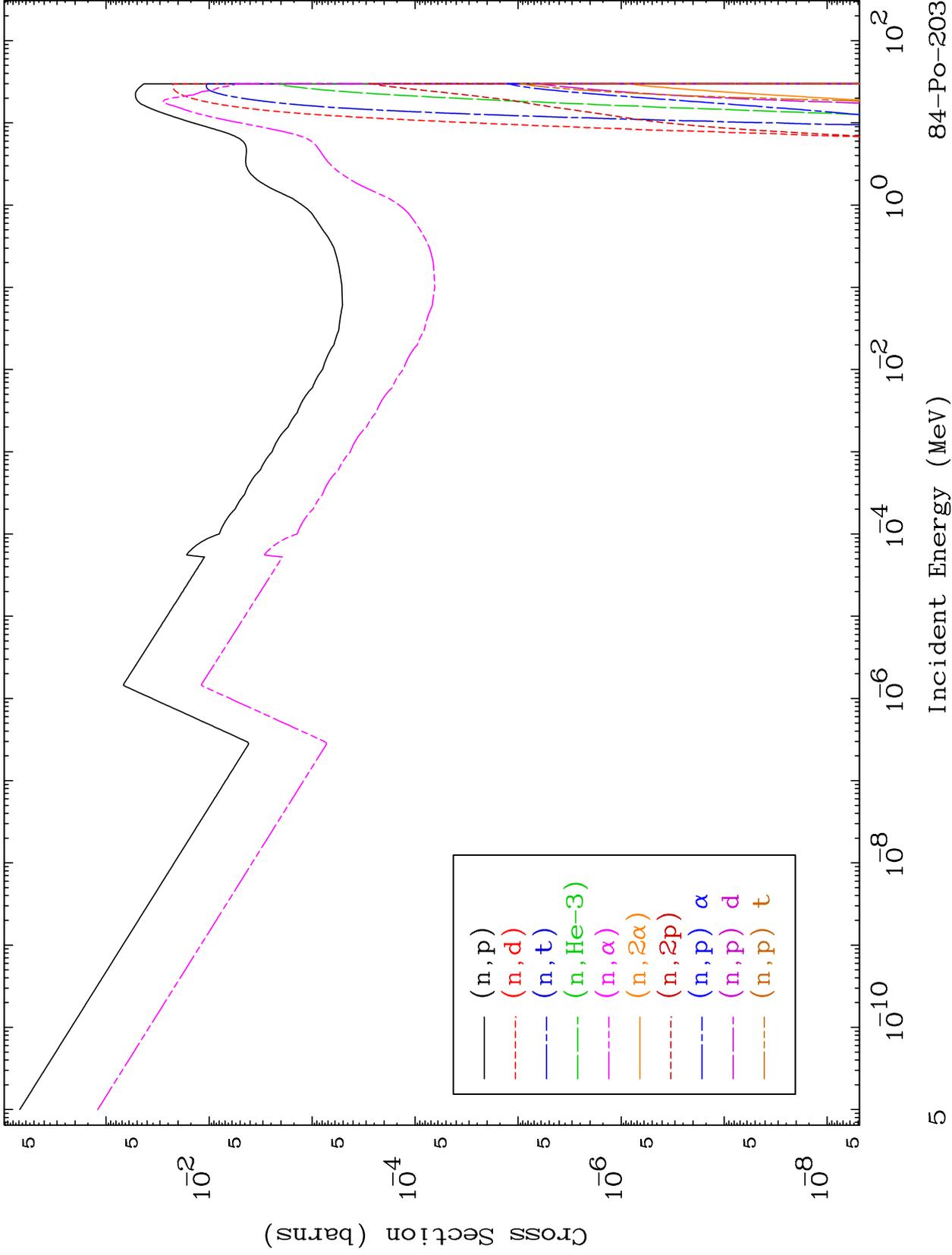
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MAT 8417

Charged Particle
293 Kelvin Cross Sections

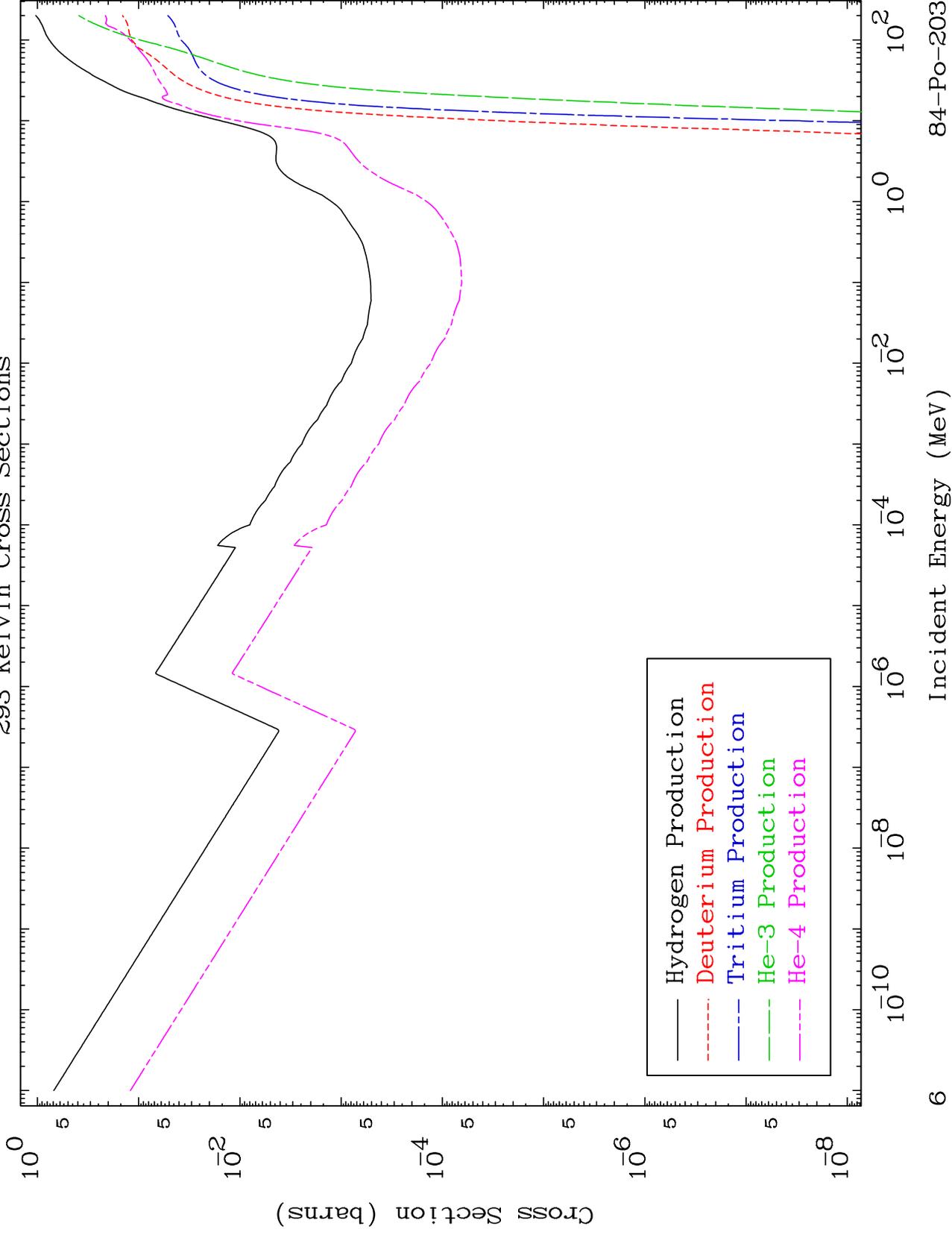
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MAT 8417

Particle Production
293 Kelvin Cross Sections

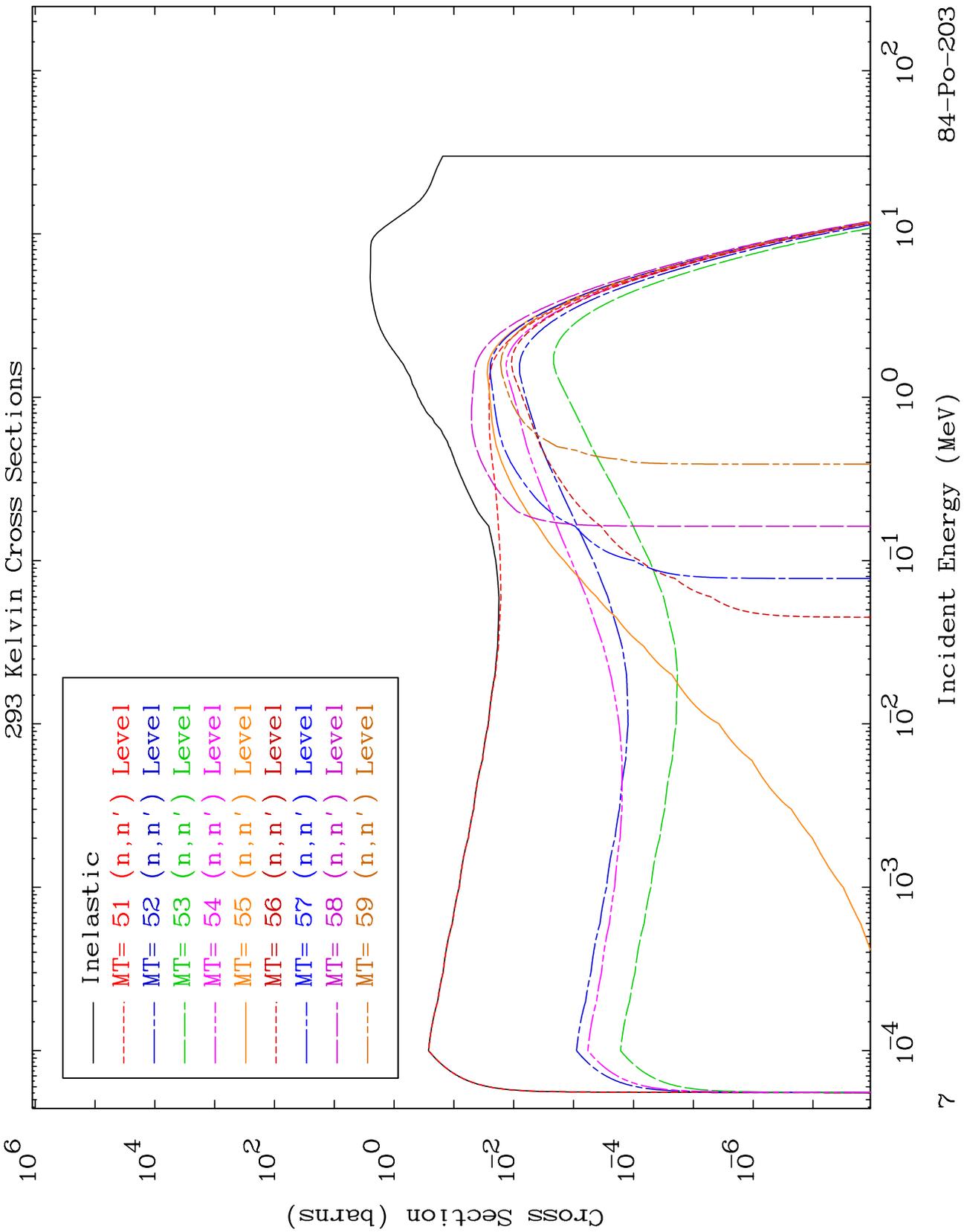
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MAT 8417

(n,n') Level

84-Po-203

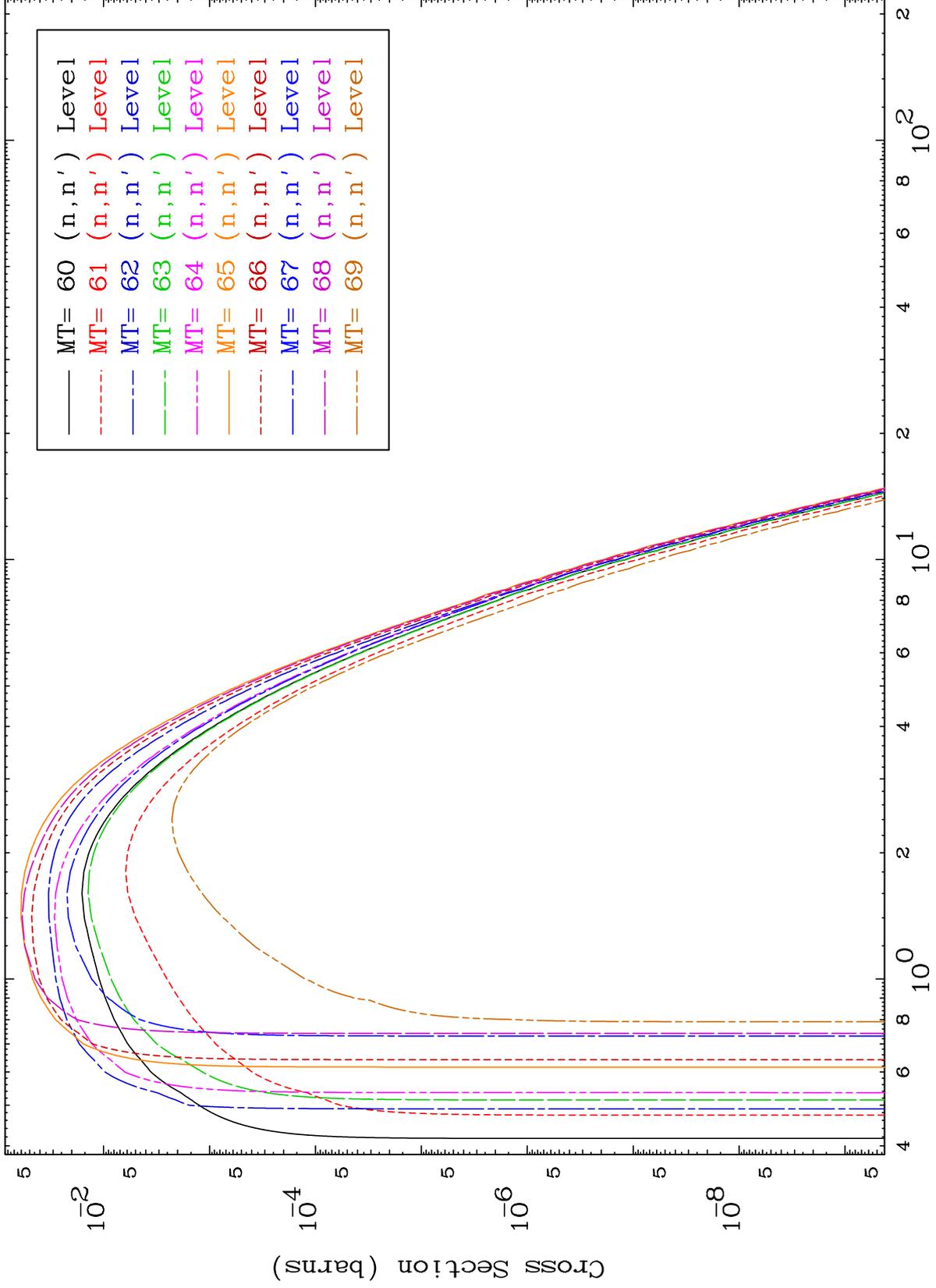


MAT 8417

(n,n') Level

84-Po-203

293 Kelvin Cross Sections



Incident Energy (MeV)

84-Po-203

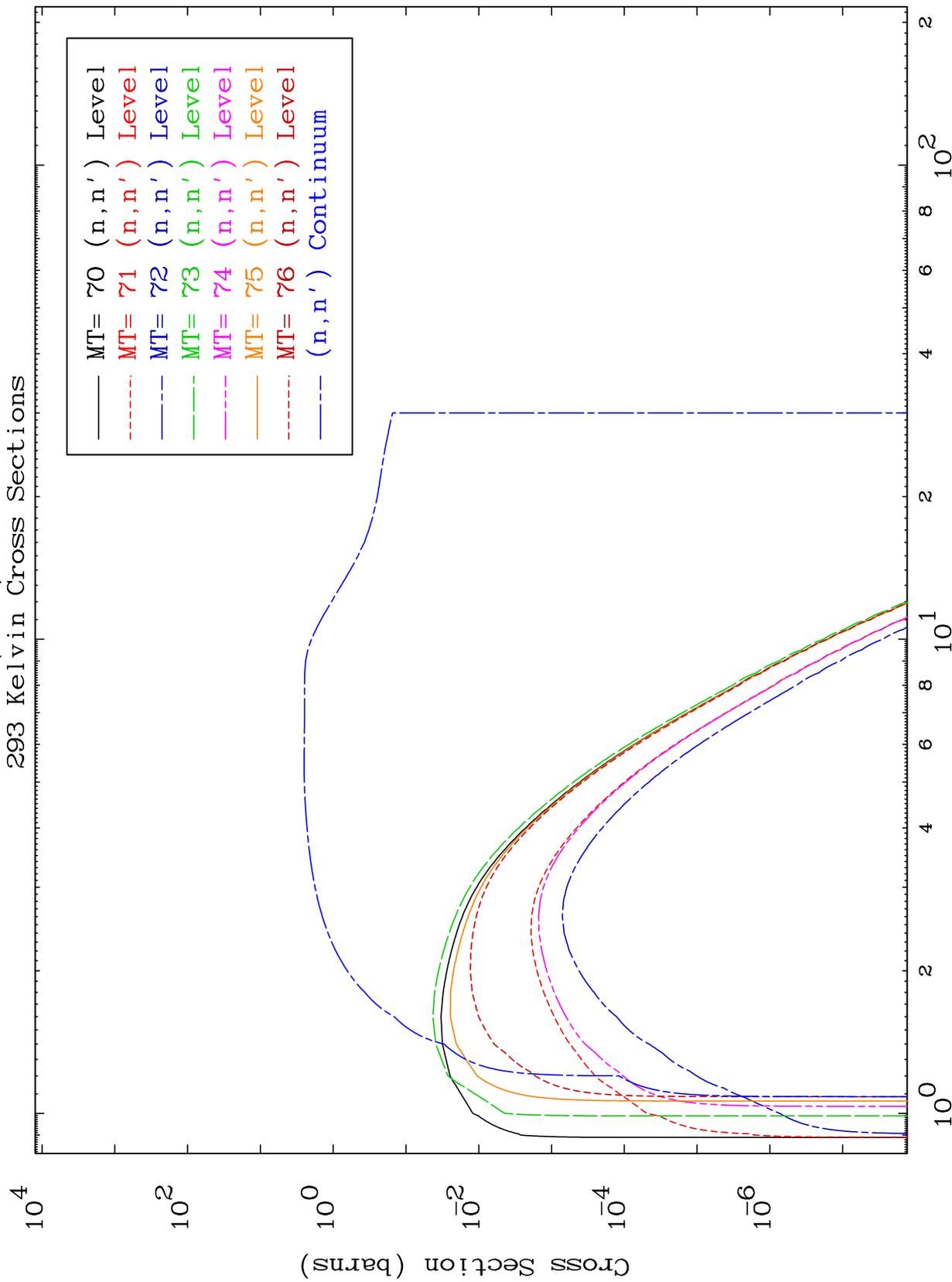
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MAT 8417

(n,n') Level

84-Po-203

293 Kelvin Cross Sections



9

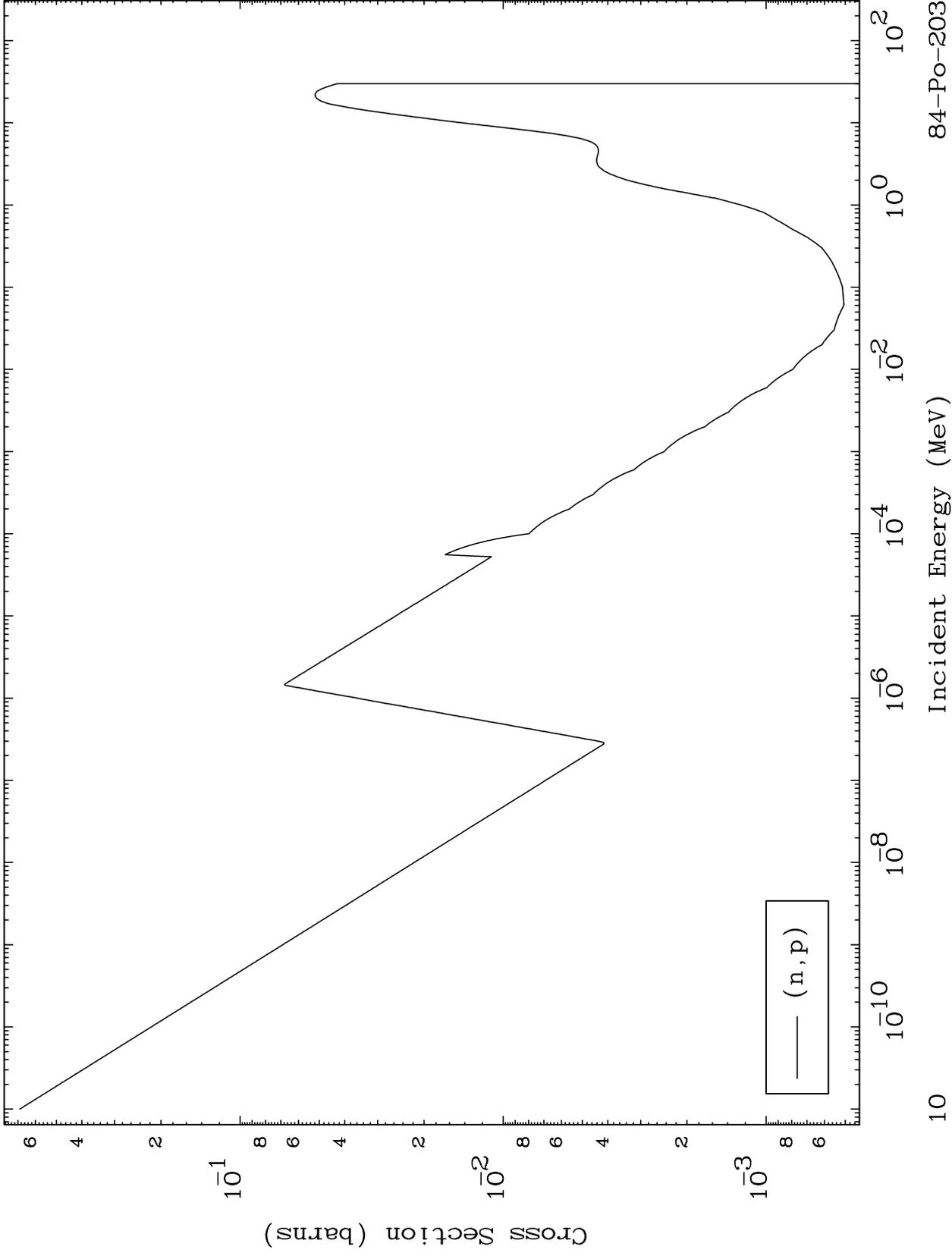
Incident Energy (MeV)

84-Po-203

MAT 8417

(n,p) Levels
293 Kelvin Cross Sections

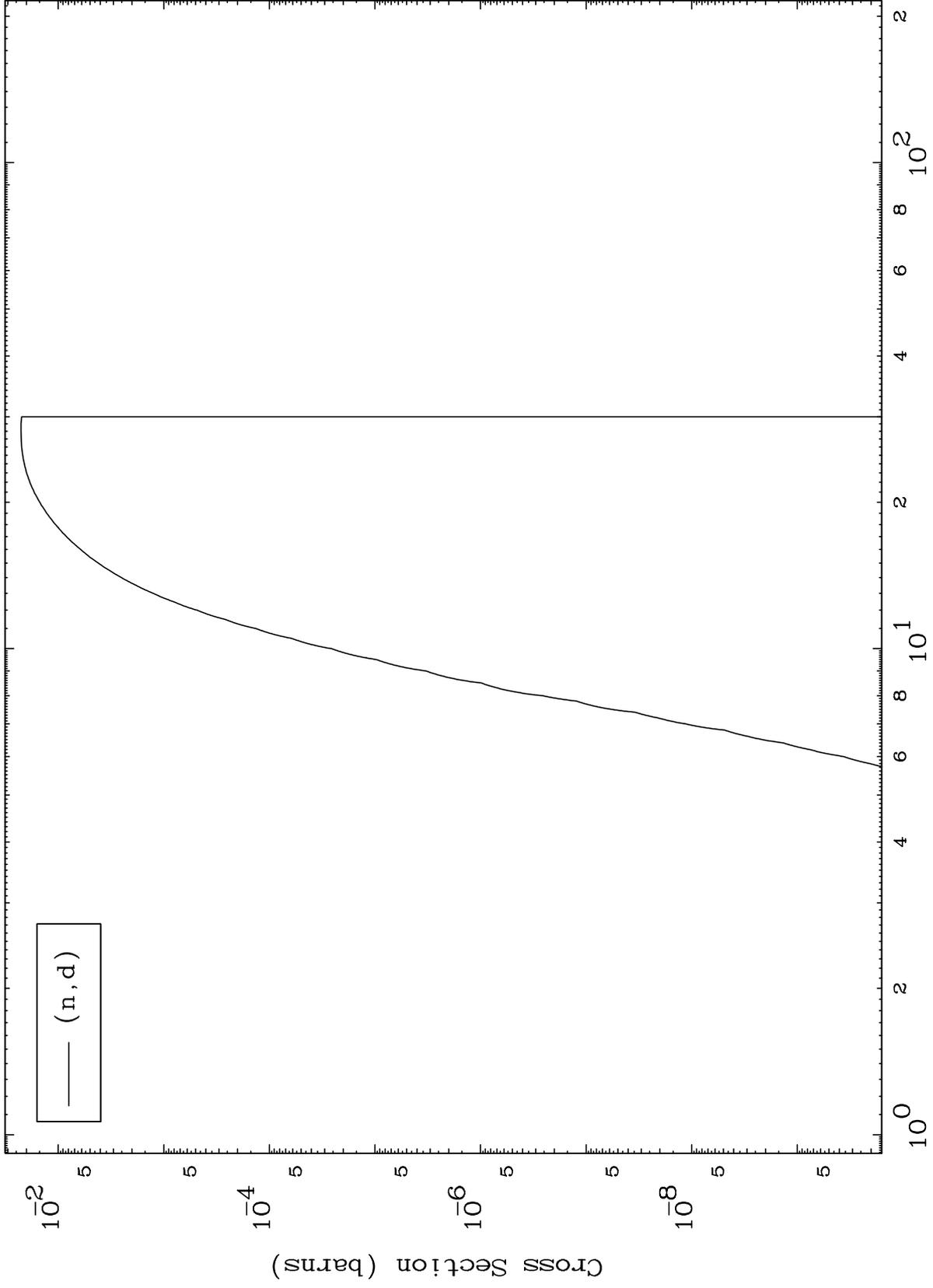
84-Po-203



MAT 8417

(n,d) Levels
293 Kelvin Cross Sections

84-Po-203



11

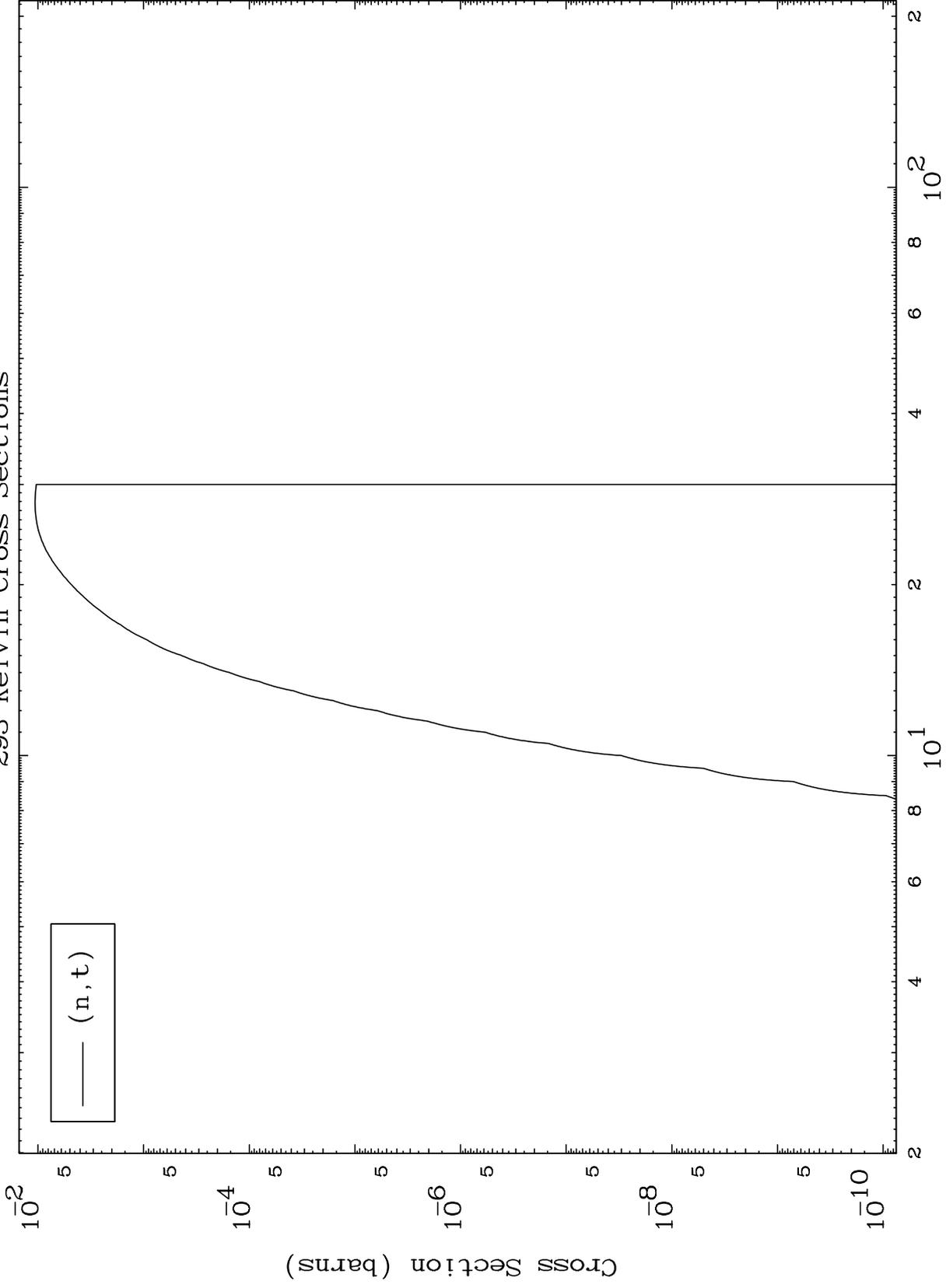
Incident Energy (MeV)

84-Po-203

MAT 8417

(n,t) Levels
293 Kelvin Cross Sections

84-Po-203



12

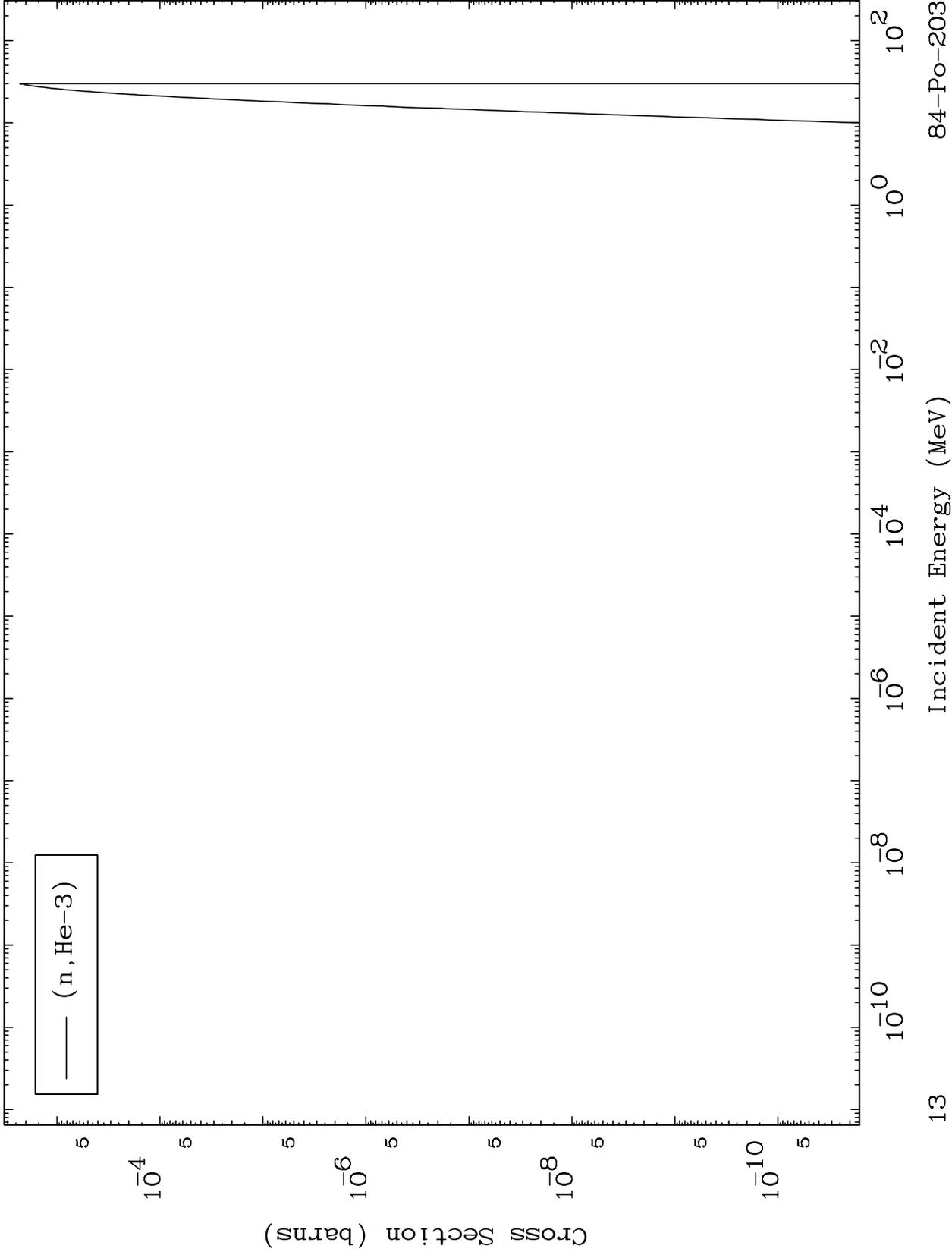
Incident Energy (MeV)

84-Po-203

MAT 8417

(n,He3) Levels
293 Kelvin Cross Sections

84-Po-203



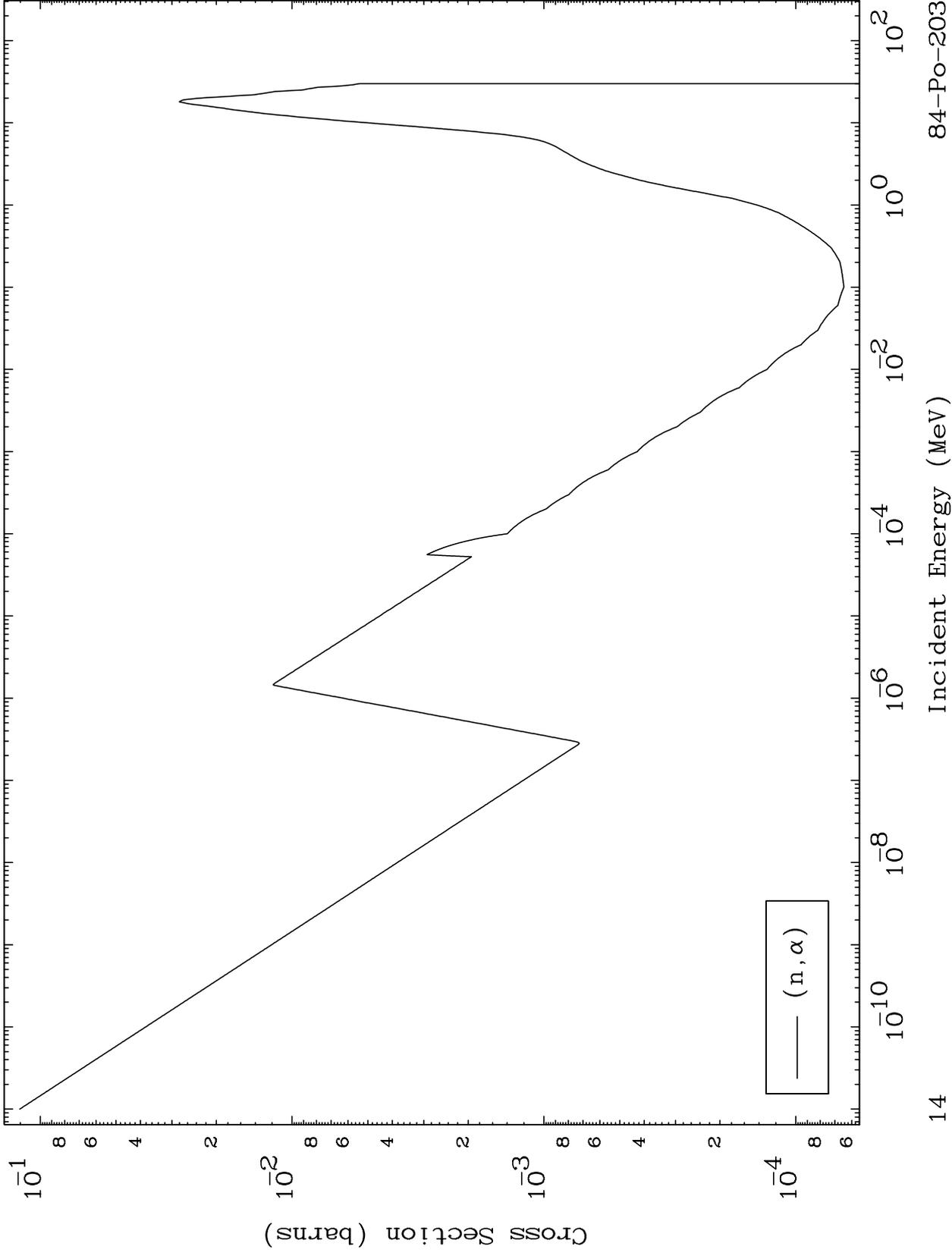
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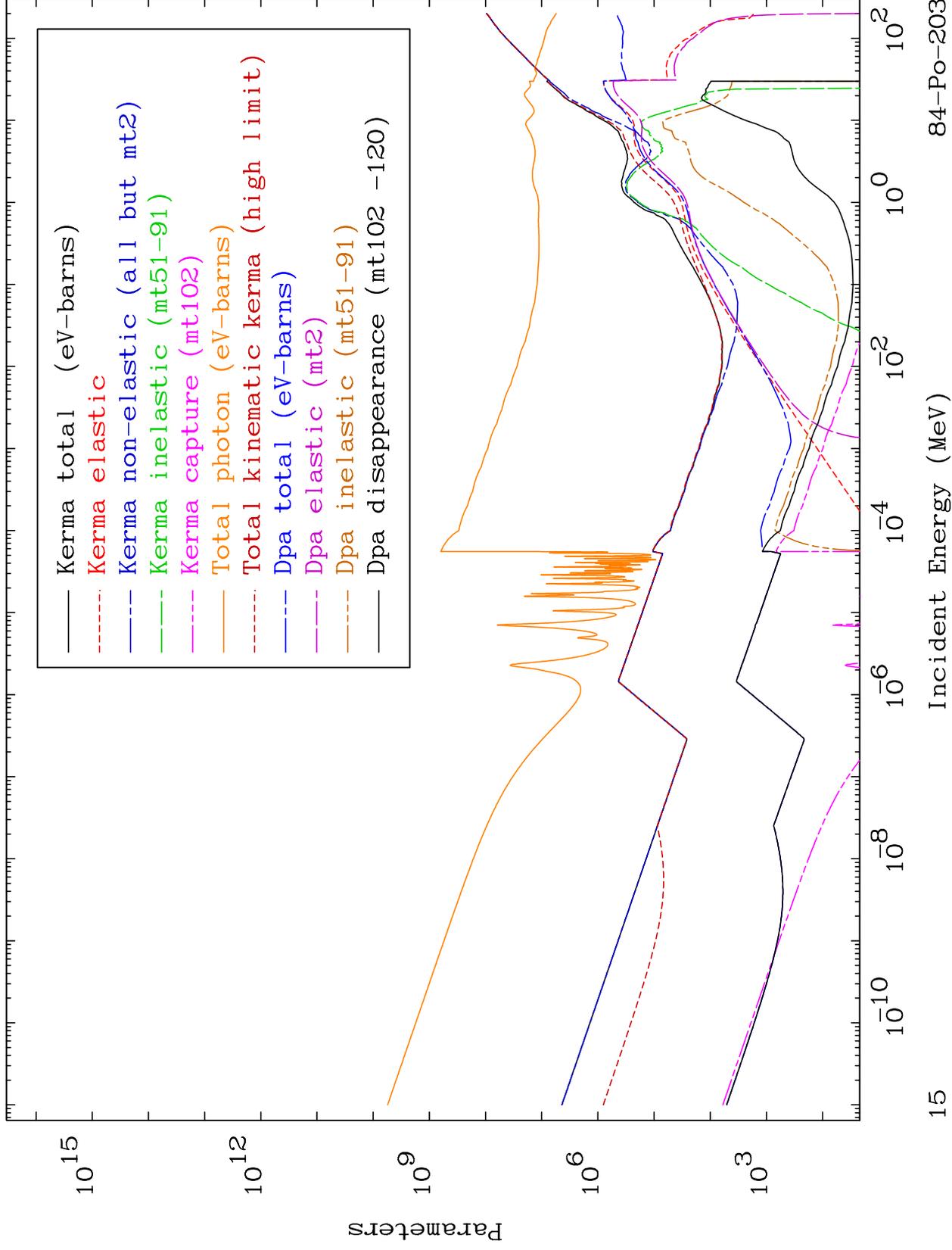
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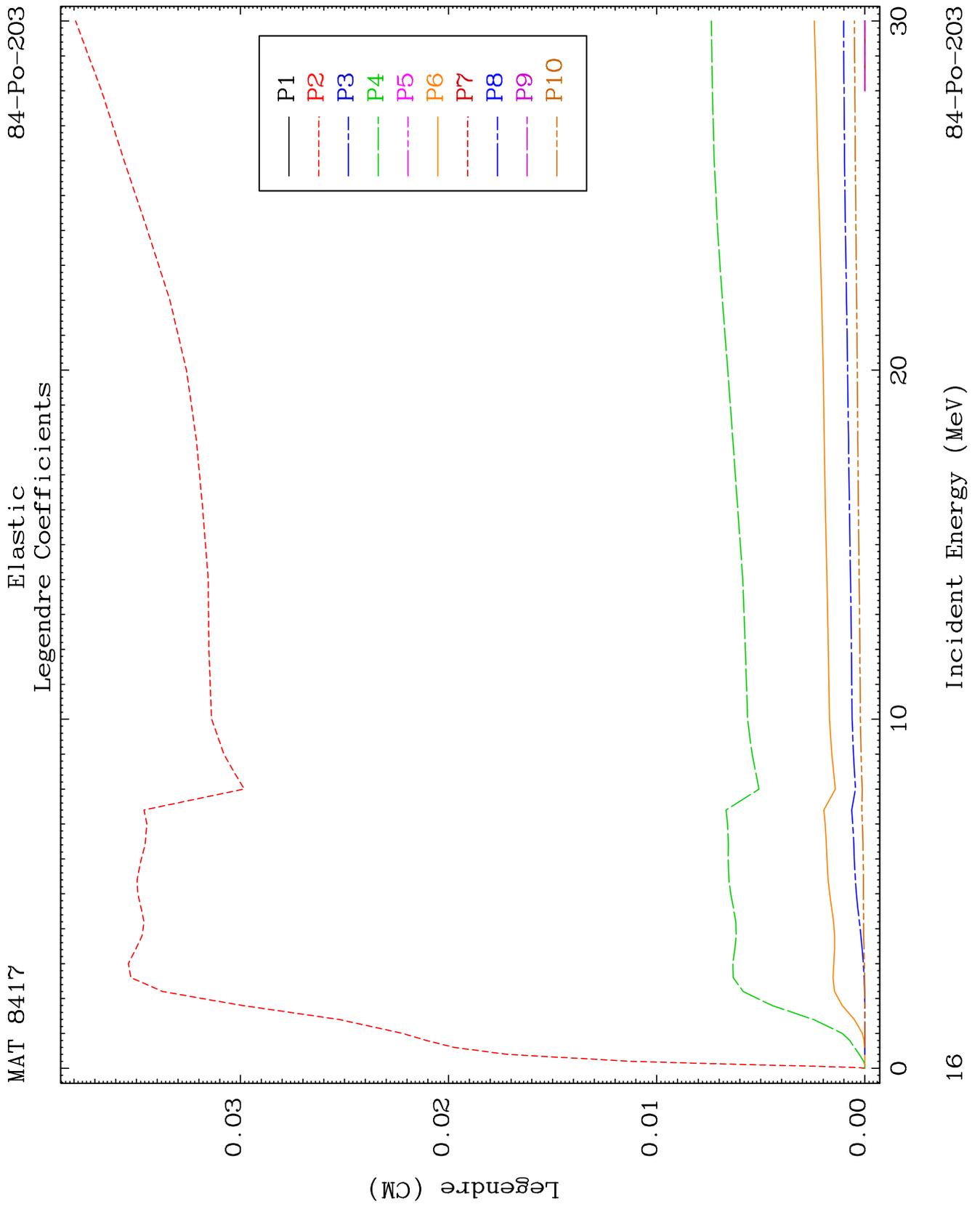
MAT 8417

(n,α) Levels
293 Kelvin Cross Sections

84-Po-203



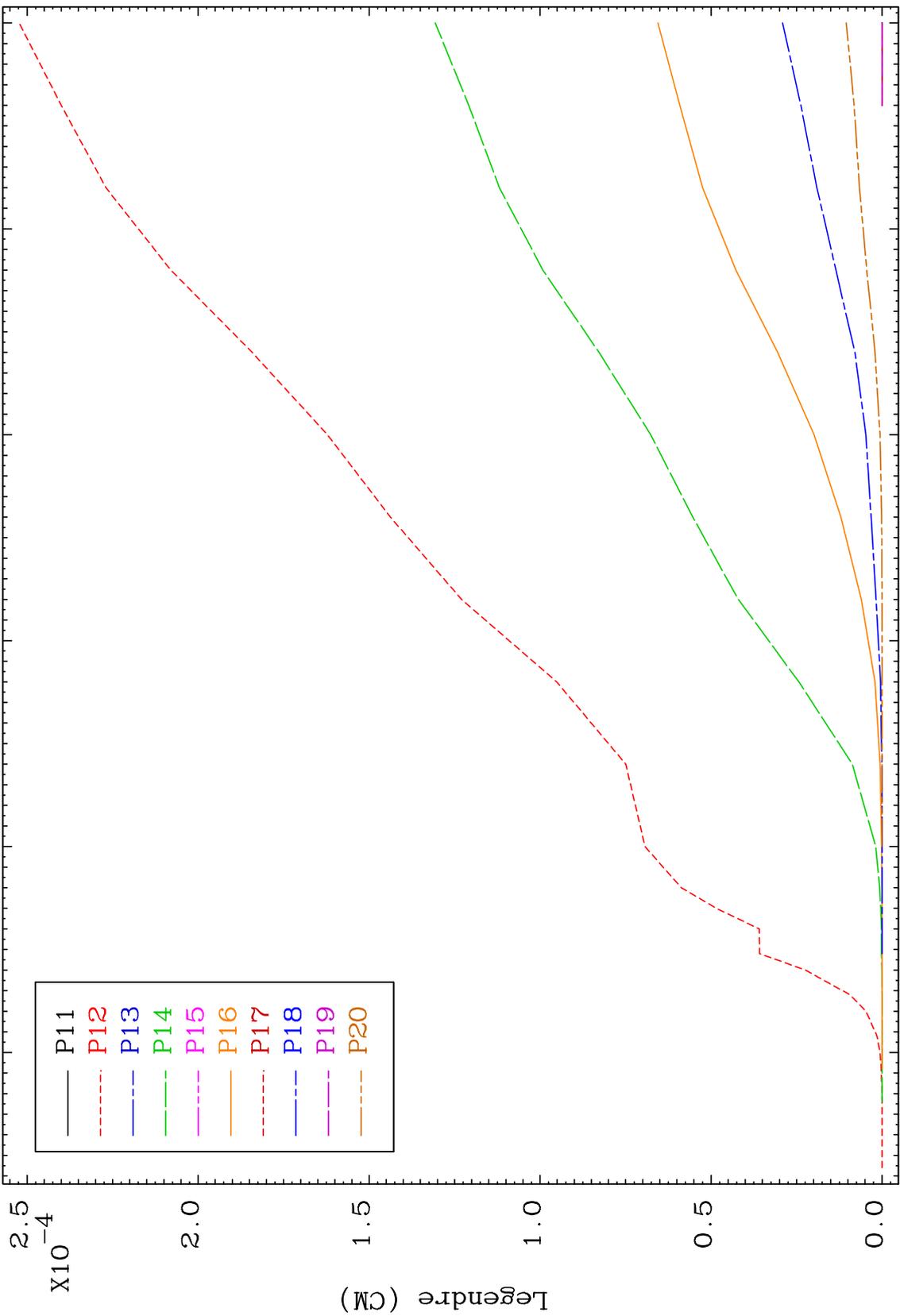




MAT 8417

Elastic
Legendre Coefficients

84-Po-203



17

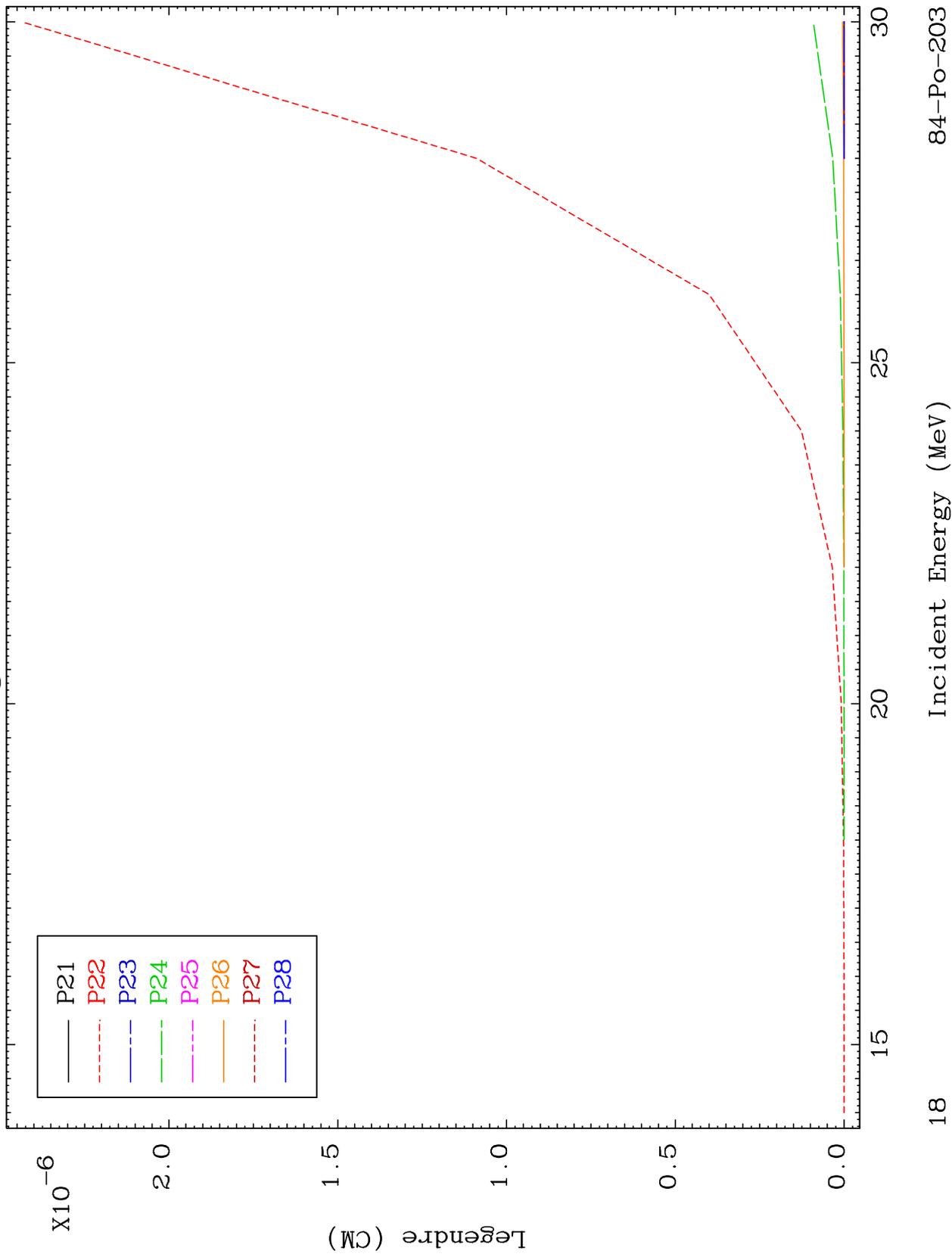
Incident Energy (MeV)

84-Po-203

MAT 8417

Elastic
Legendre Coefficients

84-Po-203



18

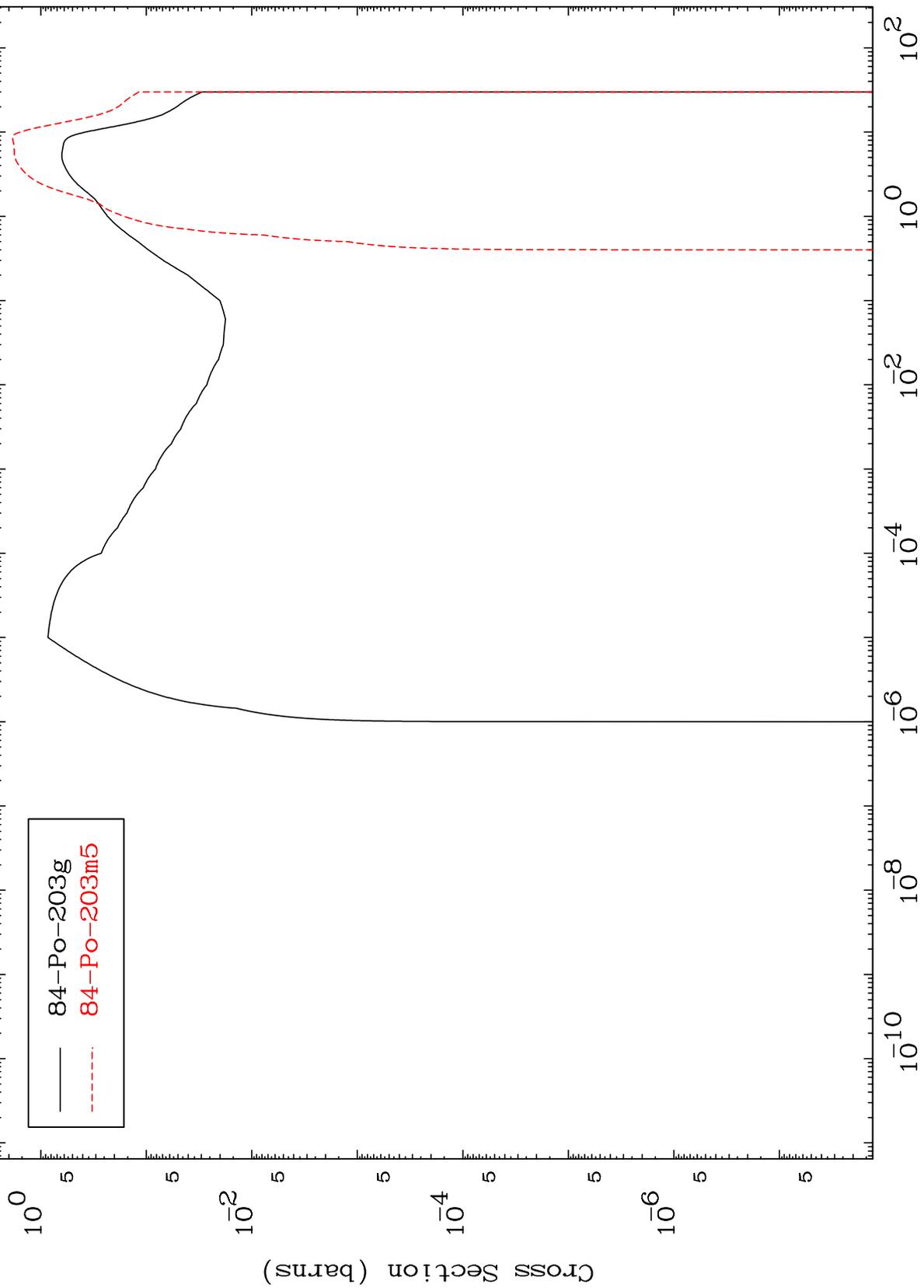
Incident Energy (MeV)

84-Po-203

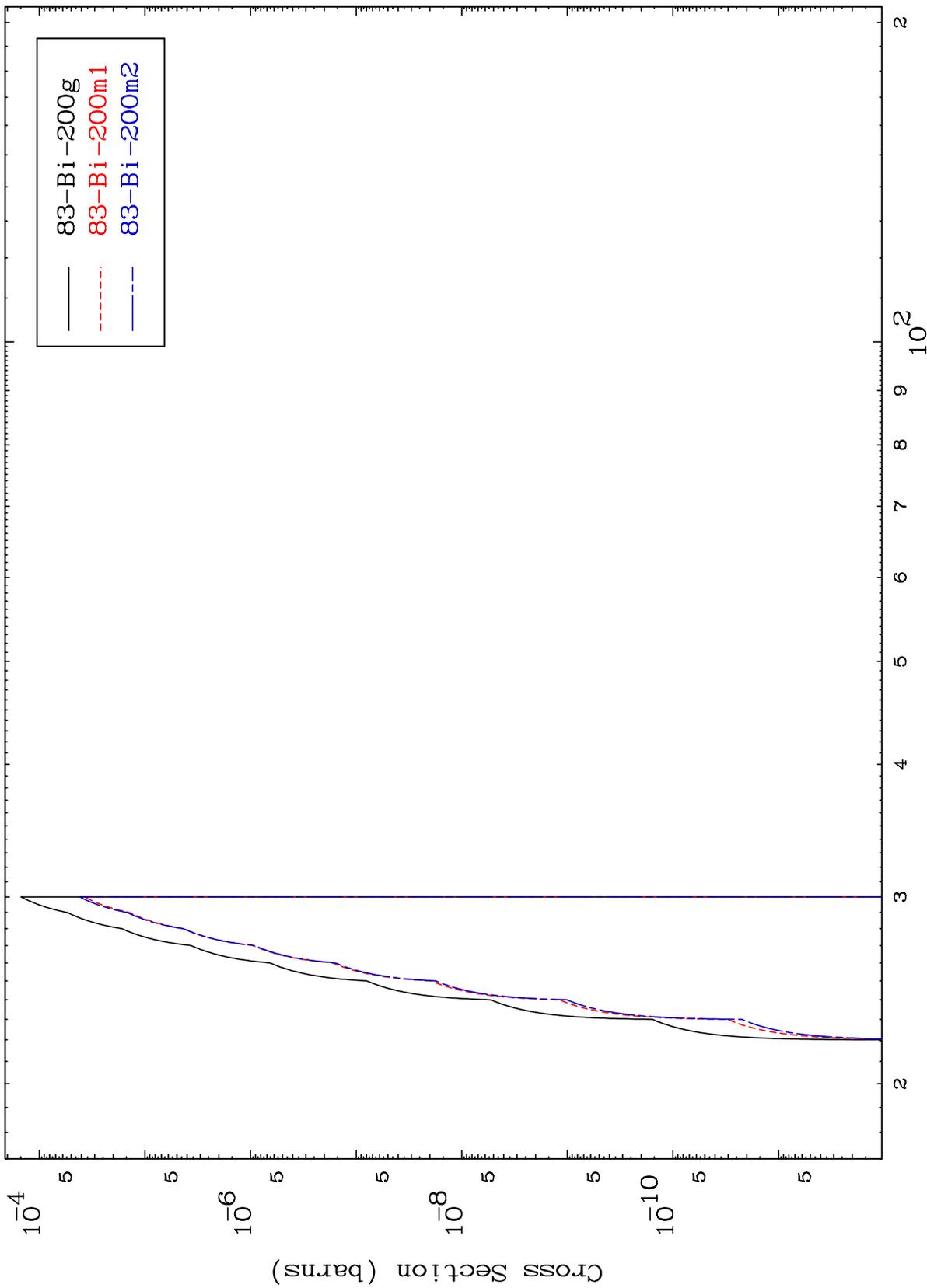
MAT 8417

Inelastic
Radionuclide Production Cross Section

84-Po-203



Radionuclide Production Cross Section

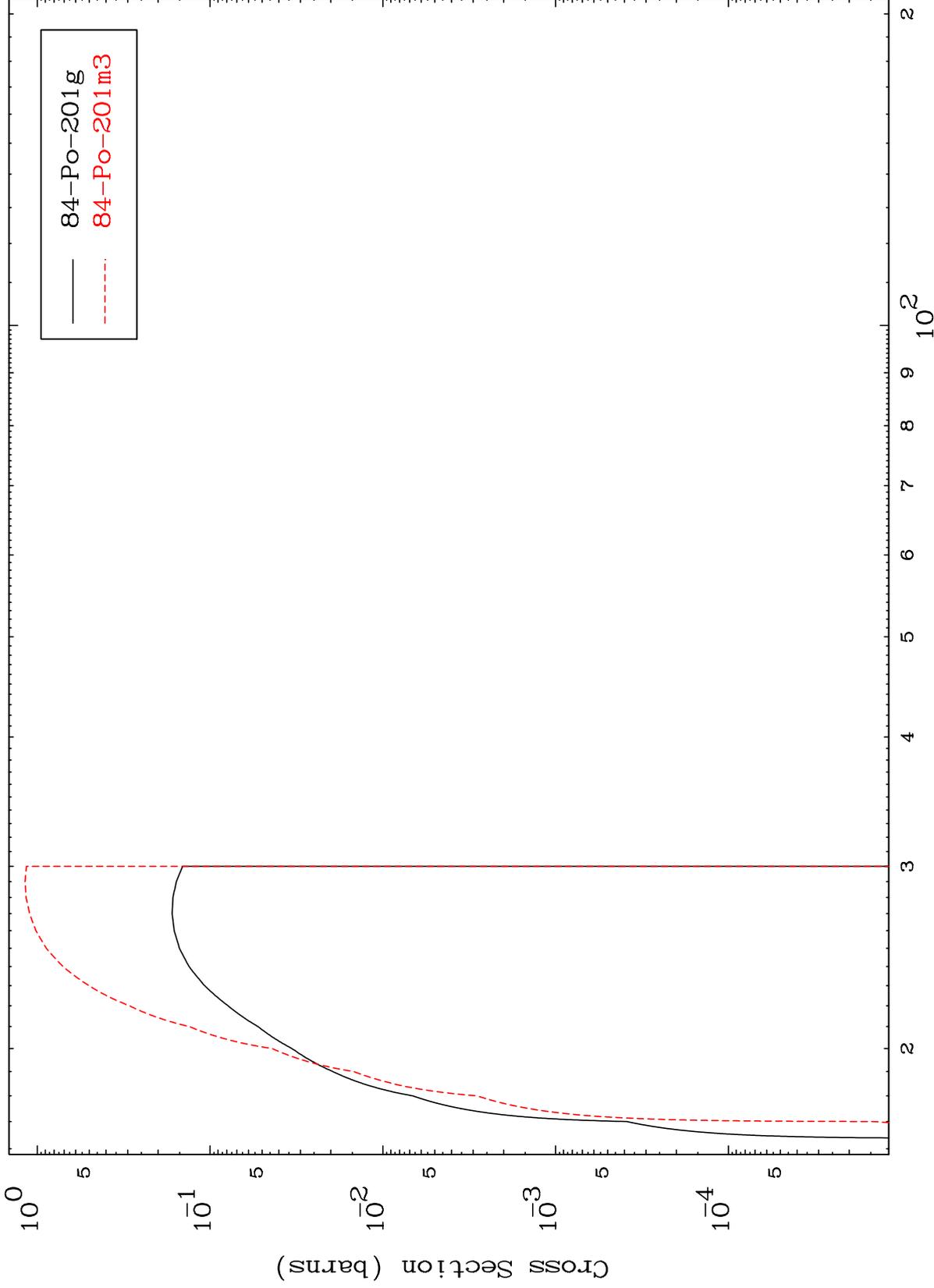


MAT 8417

(n,3n)

84-Po-203

Radionuclide Production Cross Section



21

Incident Energy (MeV)

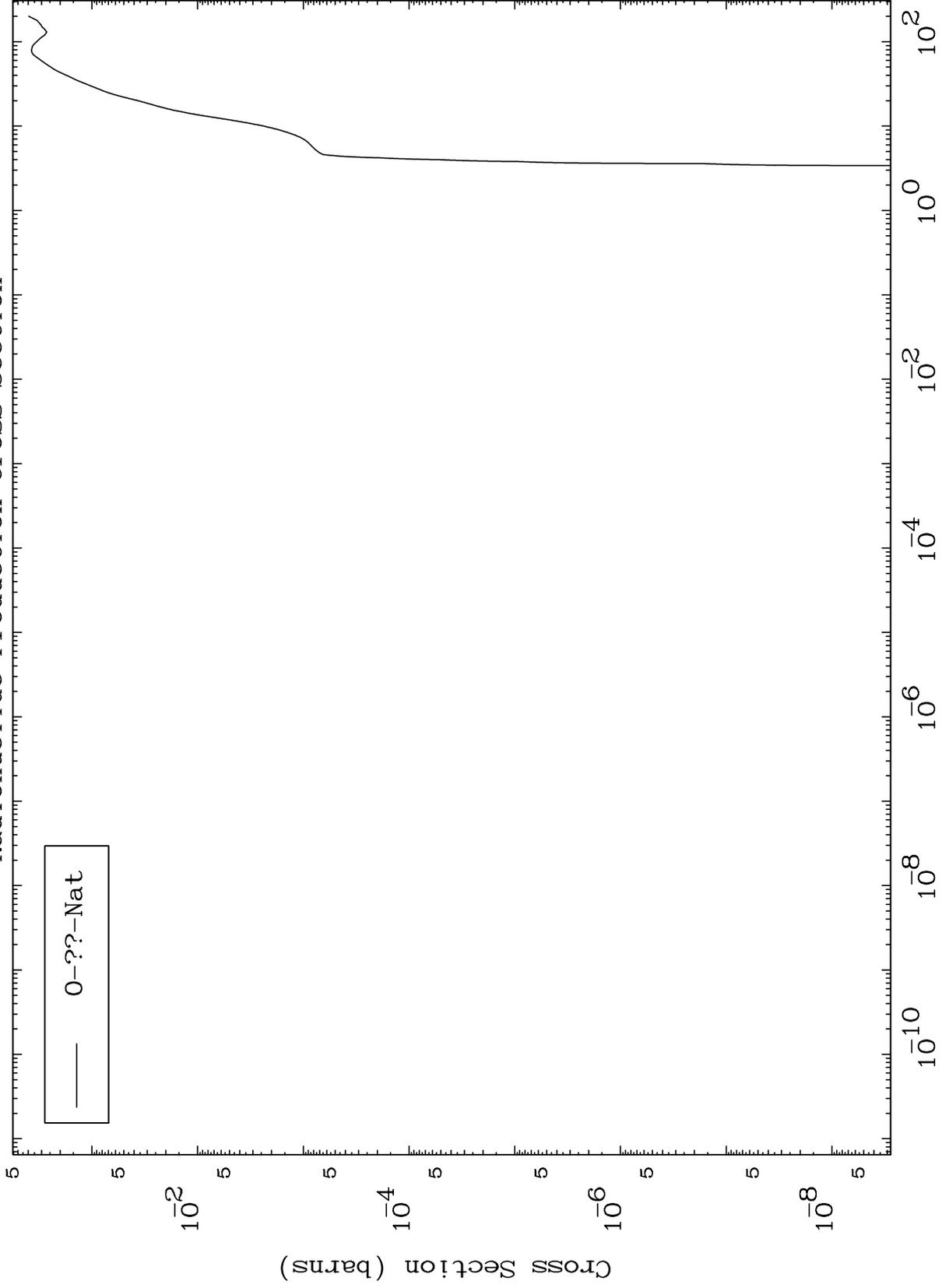
84-Po-203

MAT 8417

Fission

84-Po-203

Radionuclide Production Cross Section



22

Incident Energy (MeV)

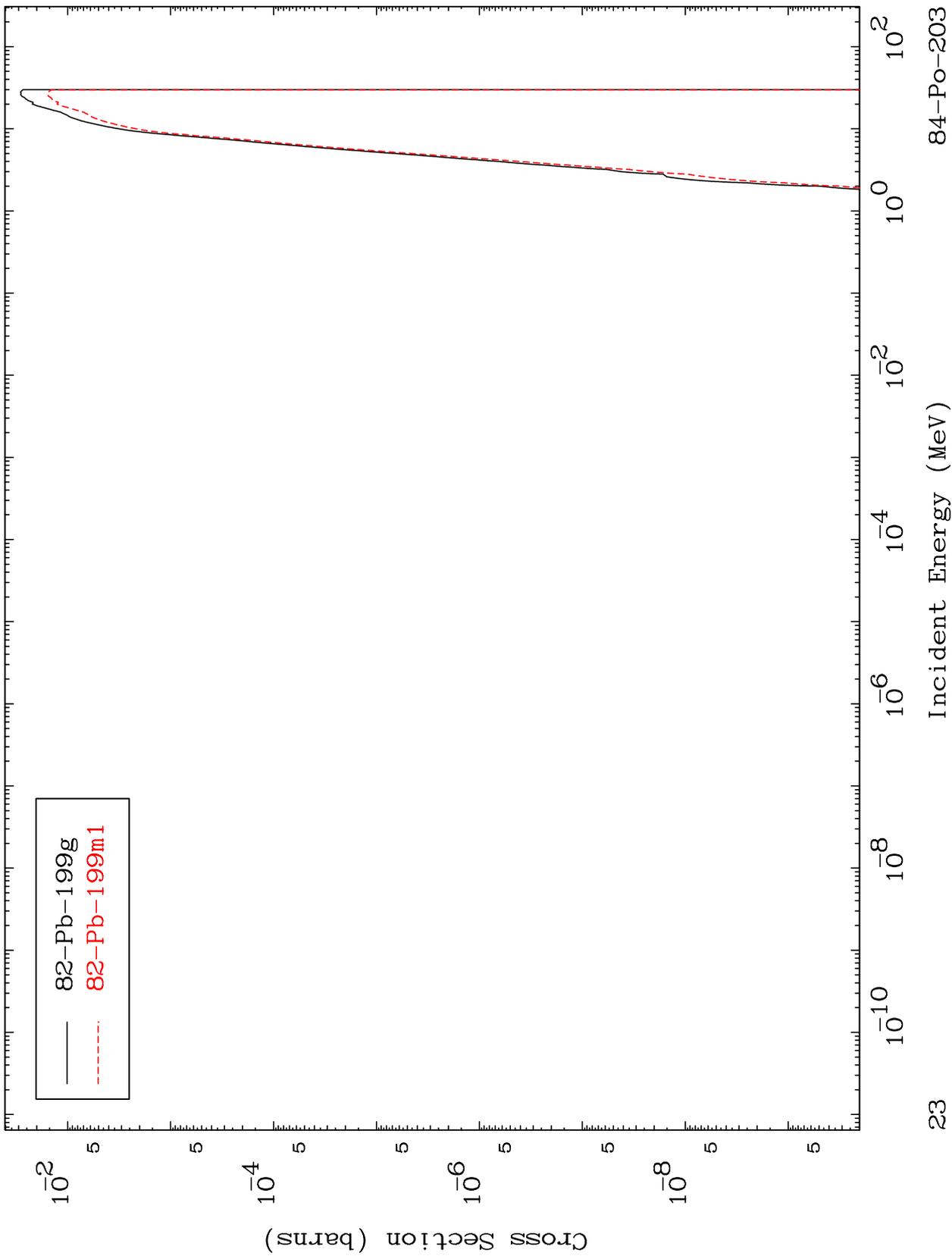
84-Po-203

MAT 8417

(n, n') α

84-Po-203

Radionuclide Production Cross Section

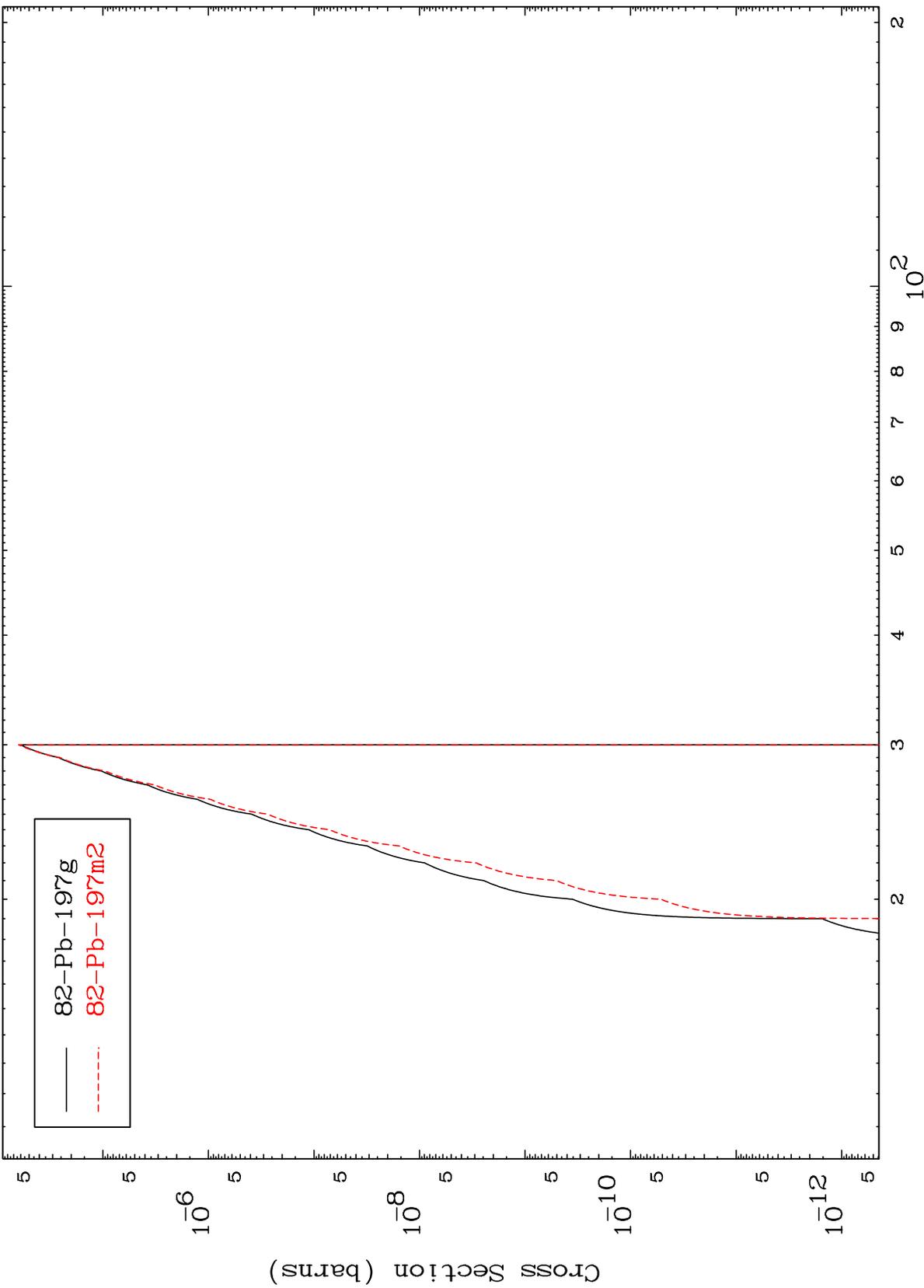


MAT 8417

(n,3n) α

84-Po-203

Radionuclide Production Cross Section



24

Incident Energy (MeV)

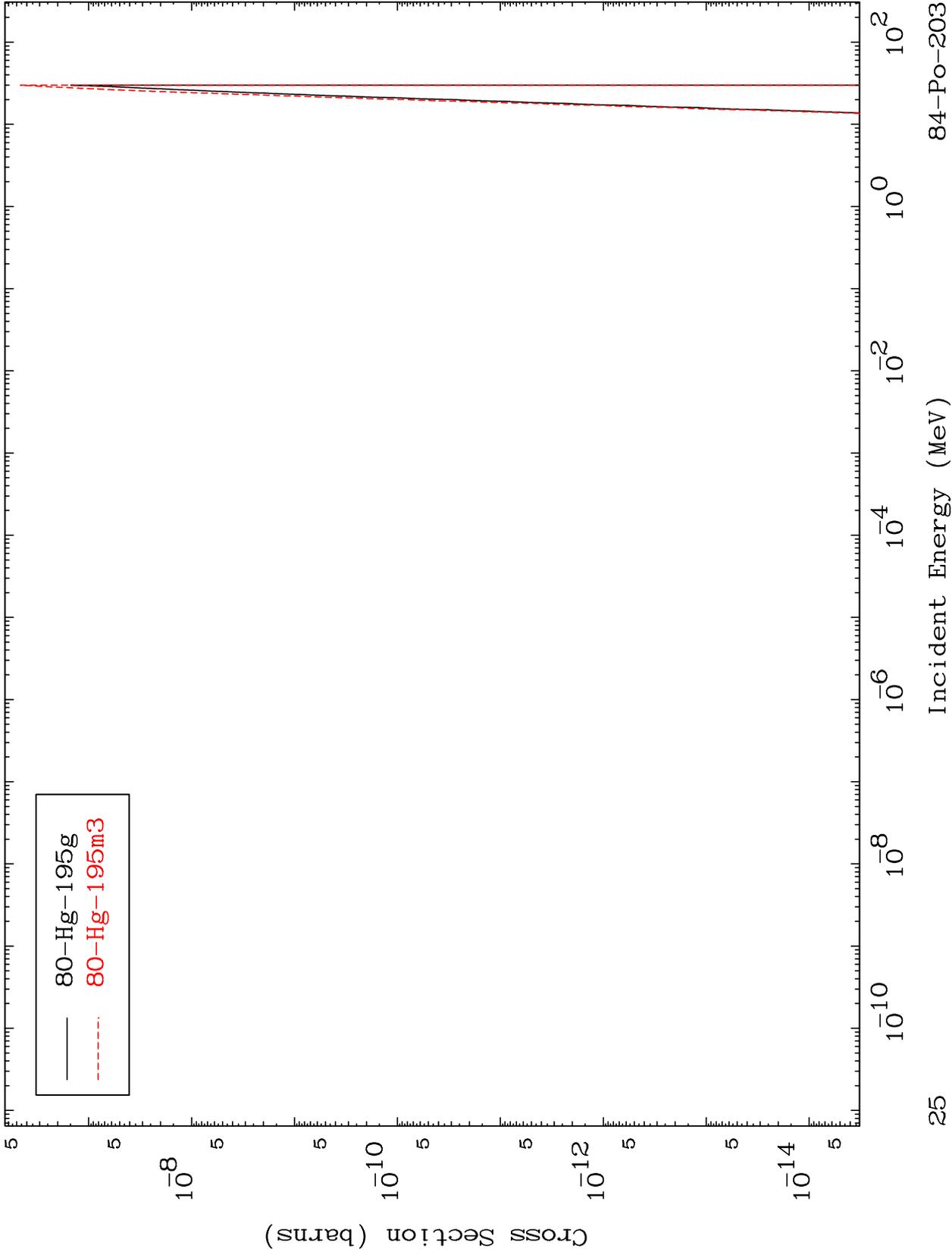
84-Po-203

MAT 8417

(n,n') 2α

84-Po-203

Radionuclide Production Cross Section

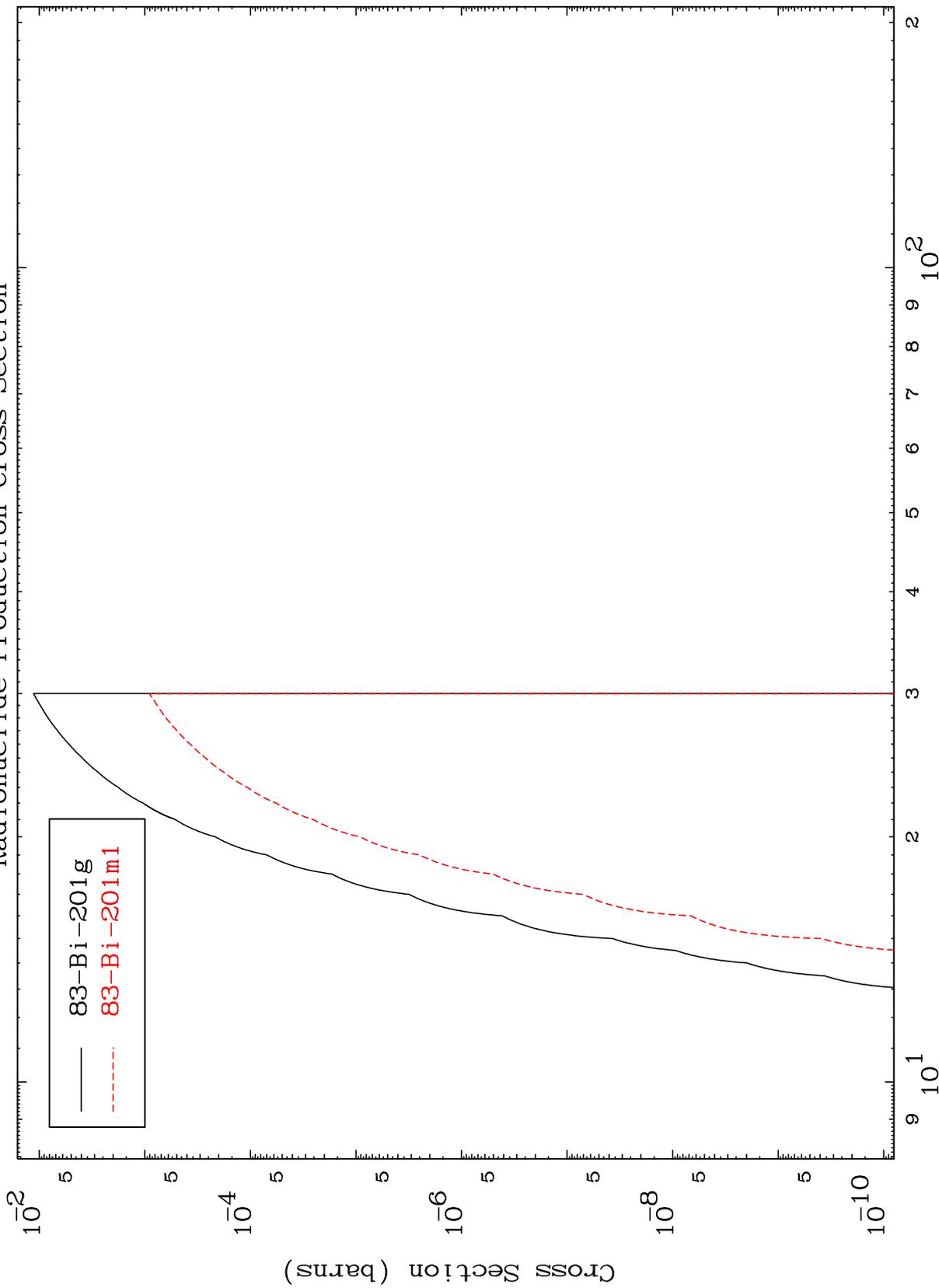


MAT 8417

(n,n') d

84-Po-203

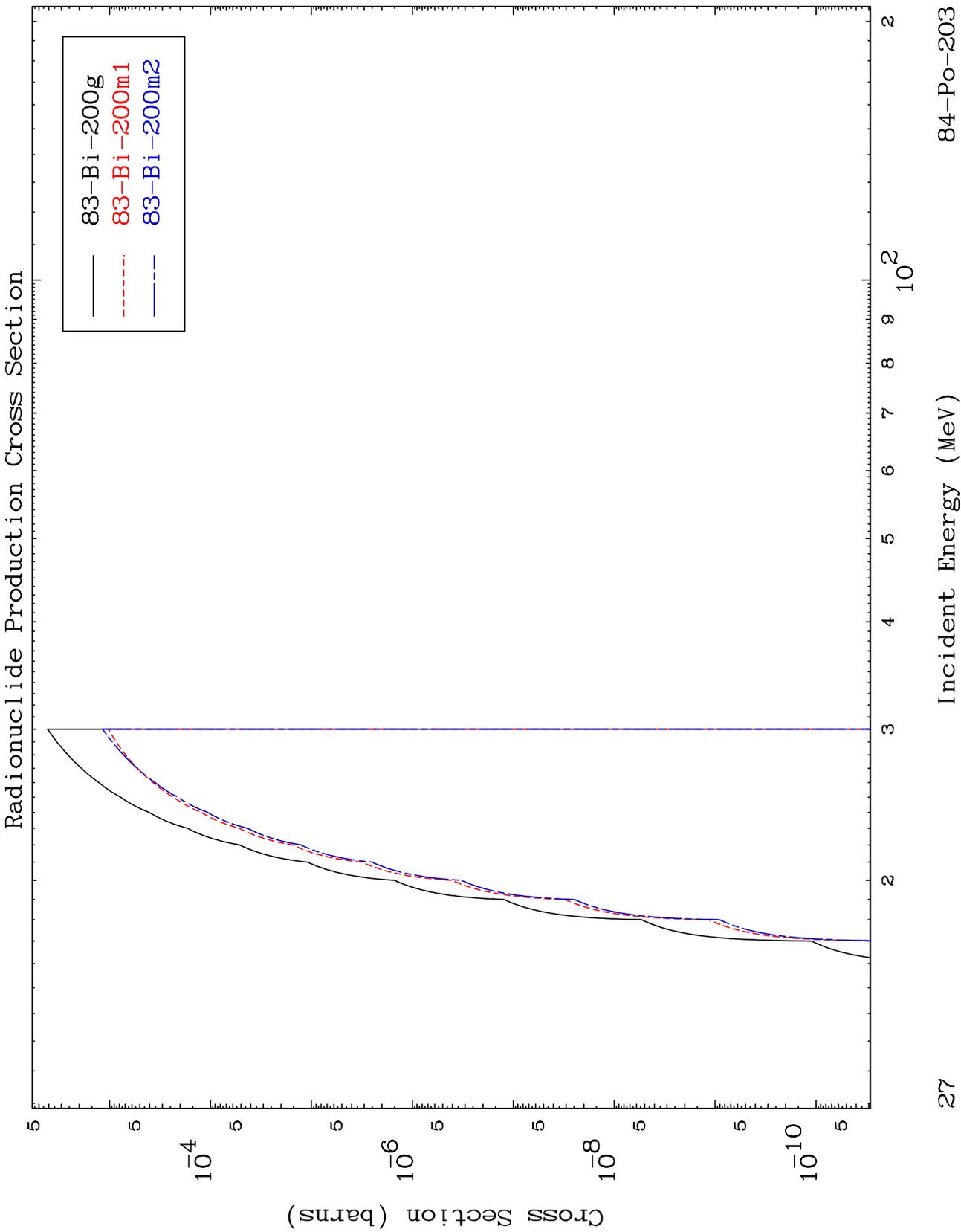
Radionuclide Production Cross Section



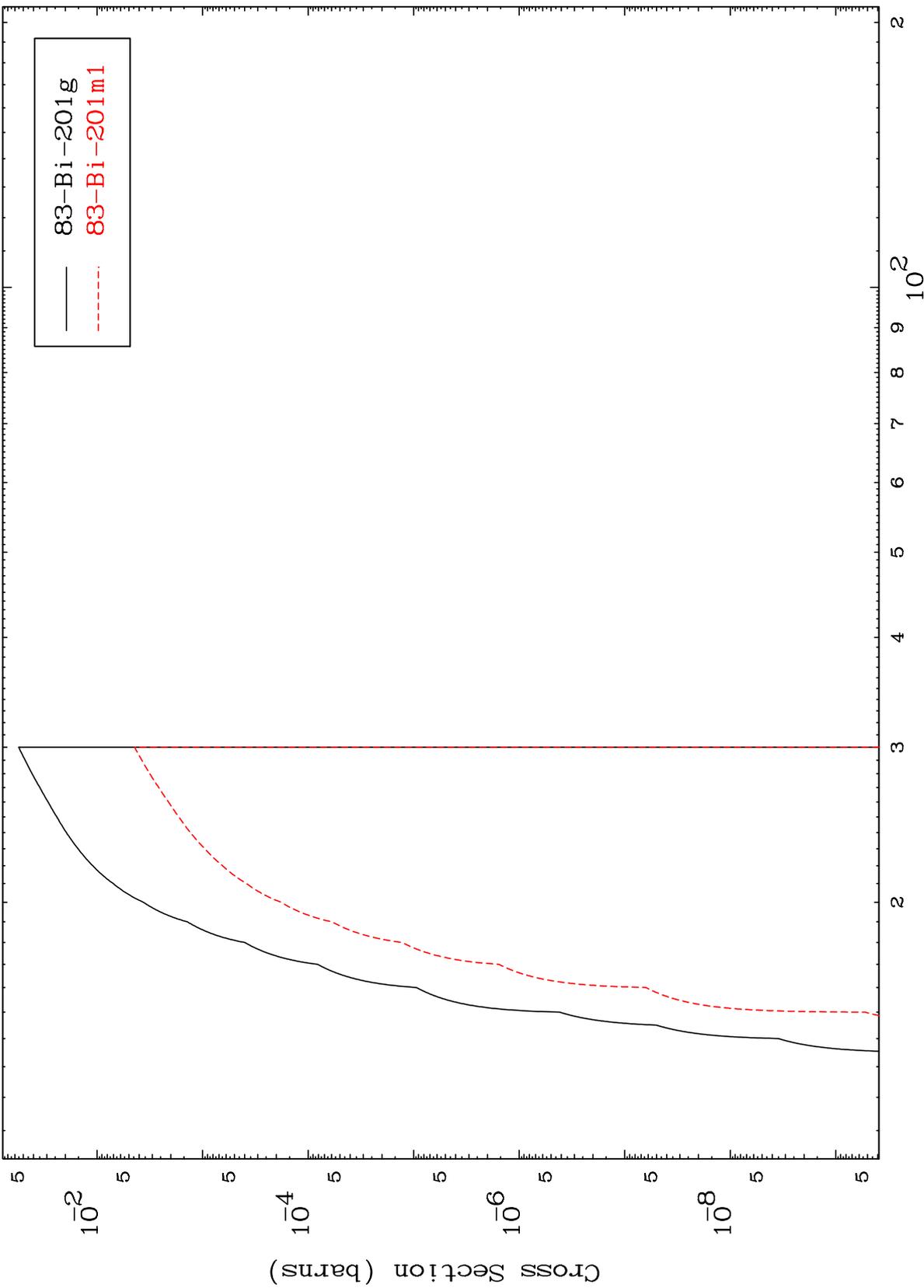
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Incident Energy (MeV)

84-Po-203



Radionuclide Production Cross Section

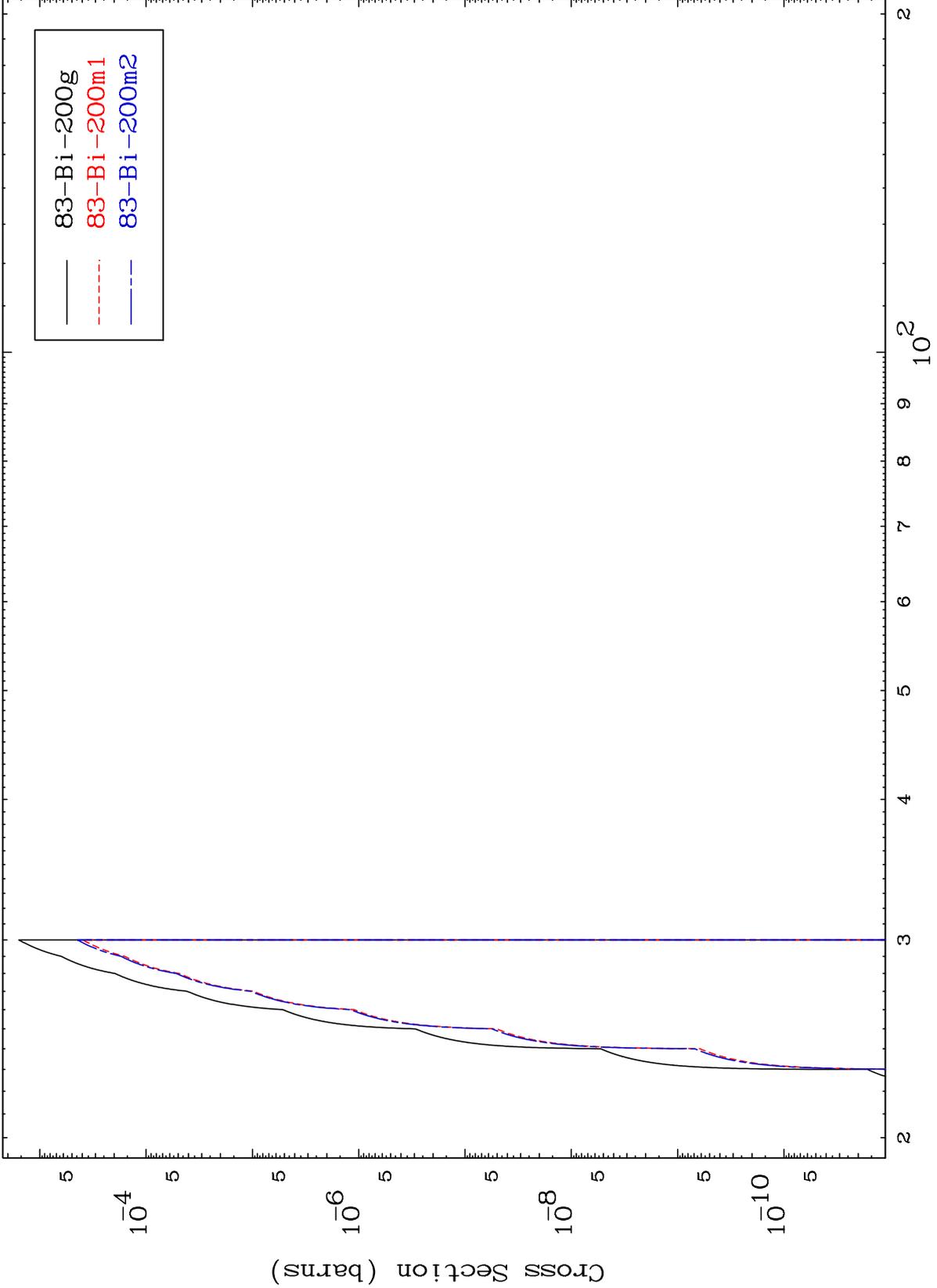


MAT 8417

(n,3n) p

84-Po-203

Radionuclide Production Cross Section



29

Incident Energy (MeV)

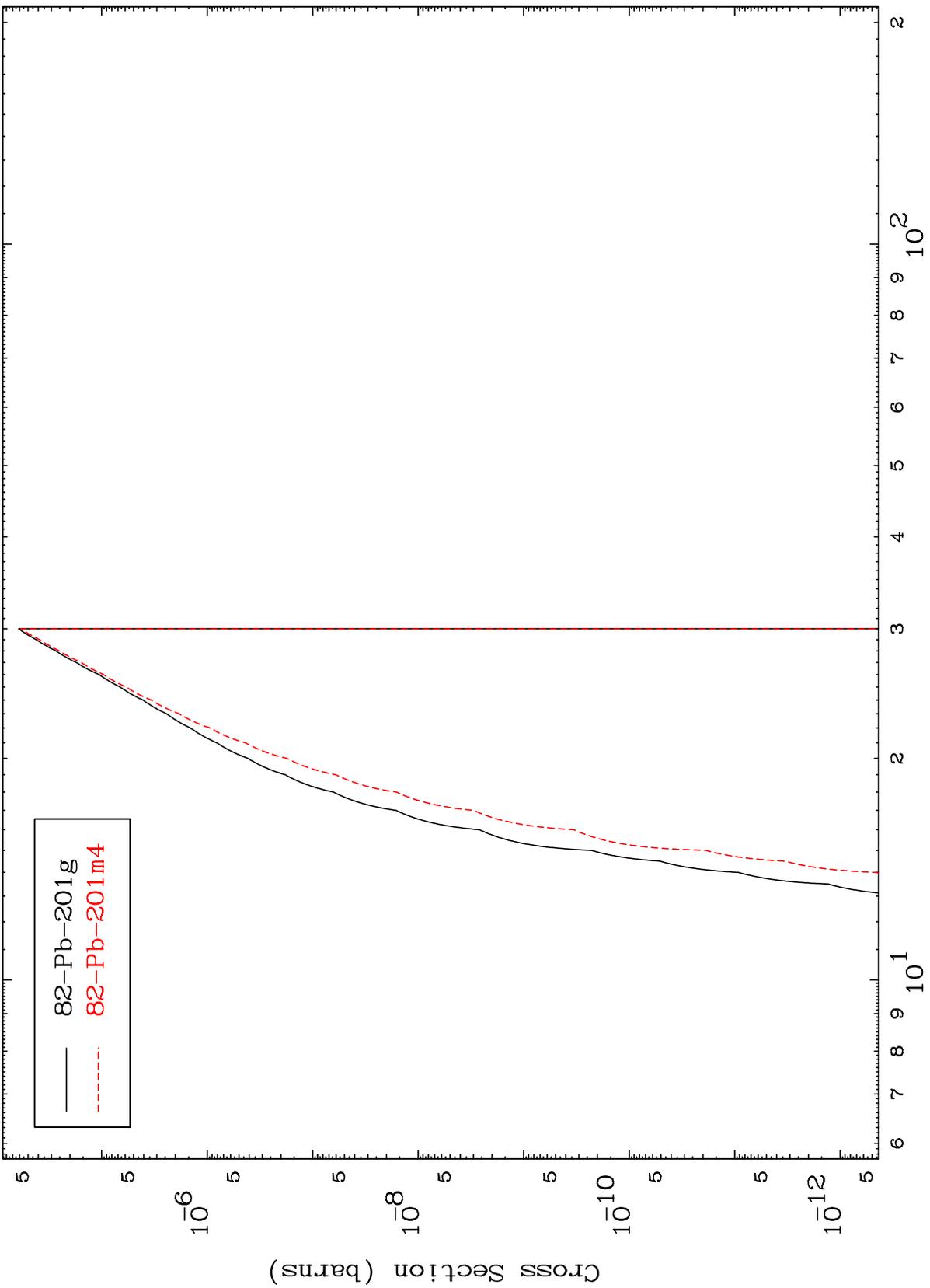
84-Po-203

MAT 8417

(n,2n) p

84-Po-203

Radionuclide Production Cross Section



82-Pb-201g
82-Pb-201m4

30

Incident Energy (MeV)

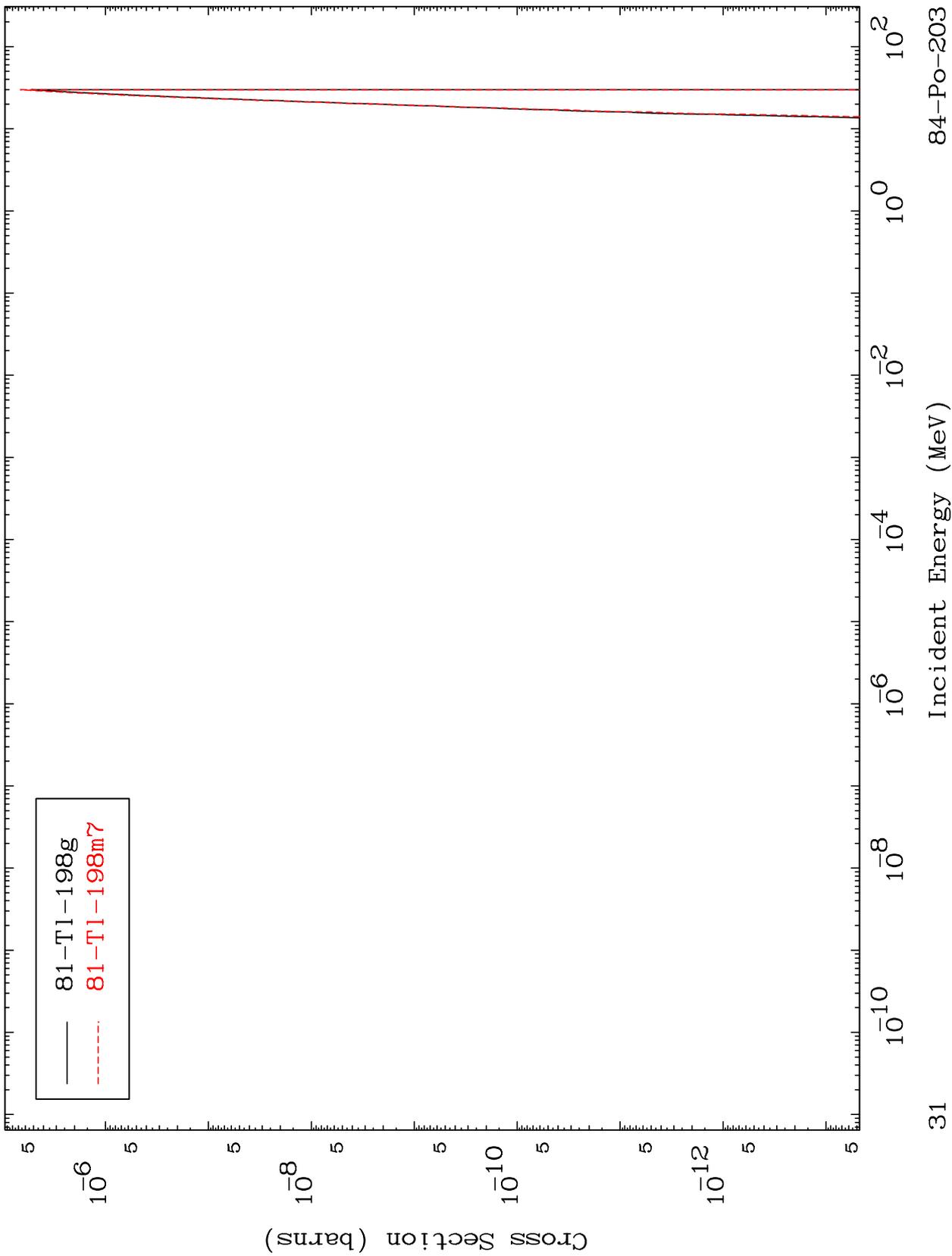
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MAT 8417

(n,n') p α

84-Po-203

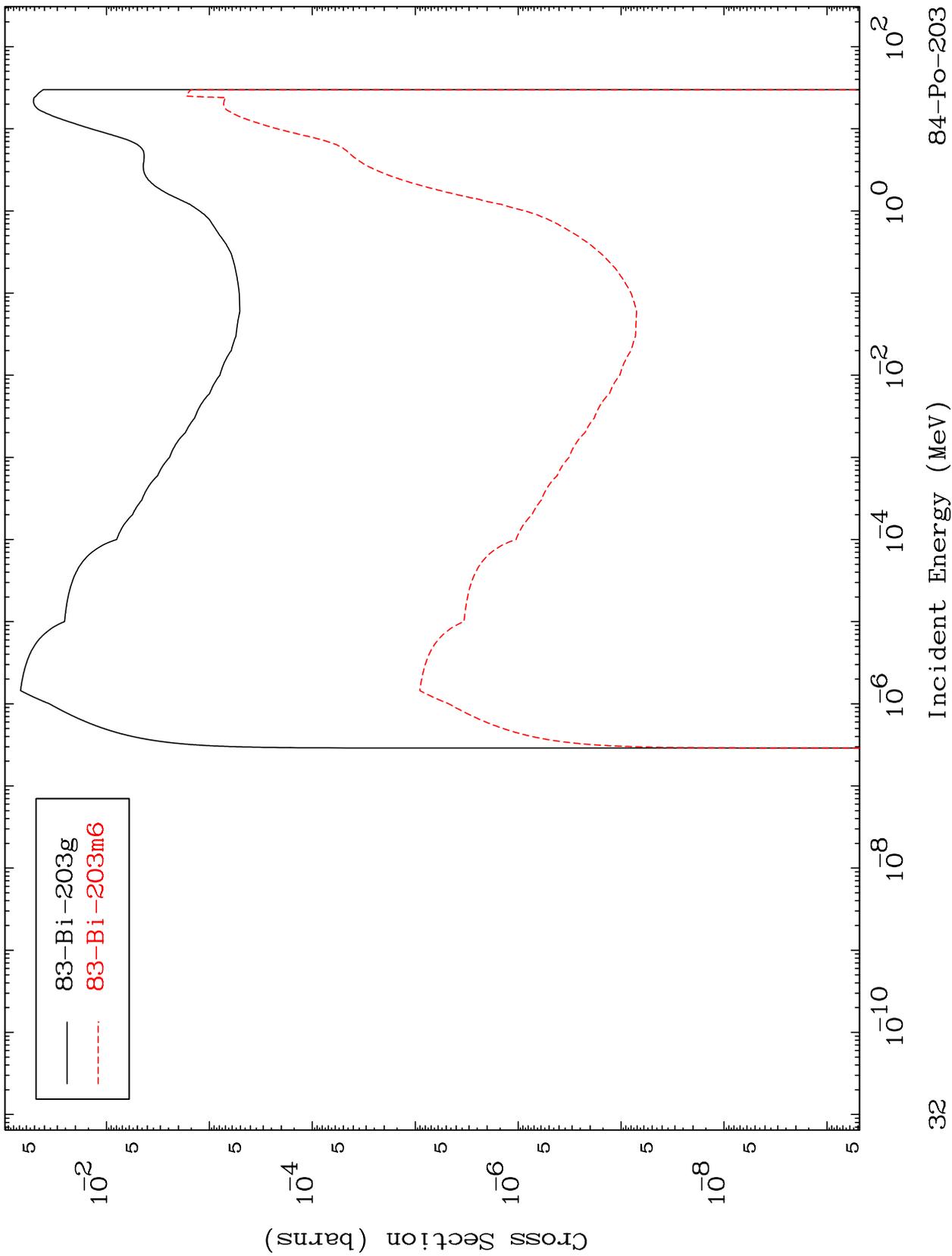
Radionuclide Production Cross Section



MAT 8417

84-Po-203

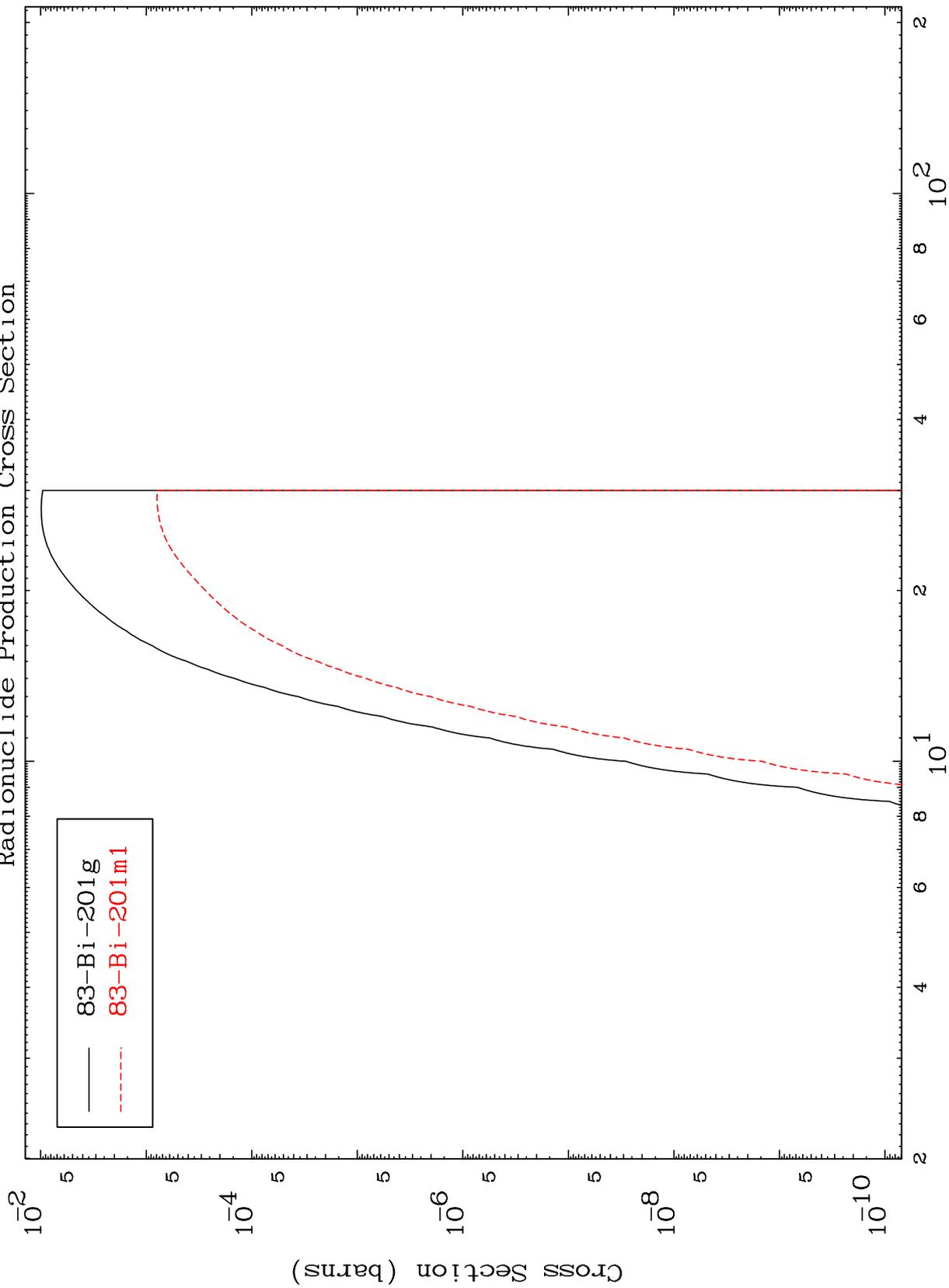
(n,p)
Radionuclide Production Cross Section



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84-Po-203

Radionuclide Production Cross Section



Incident Energy (MeV)

84-Po-203

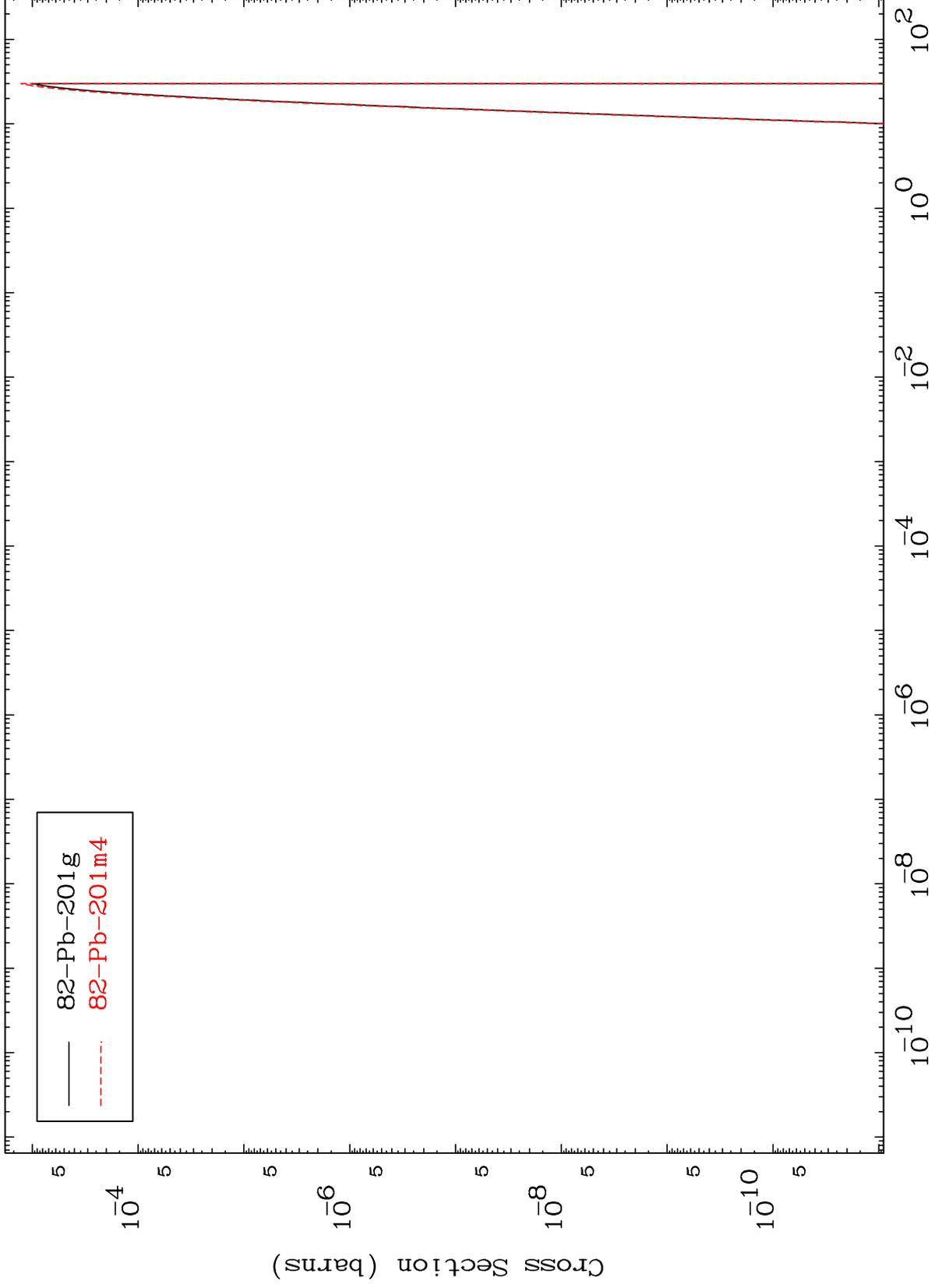
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(n,He-3)

84-Po-203

Radionuclide Production Cross Section



34

Incident Energy (MeV)

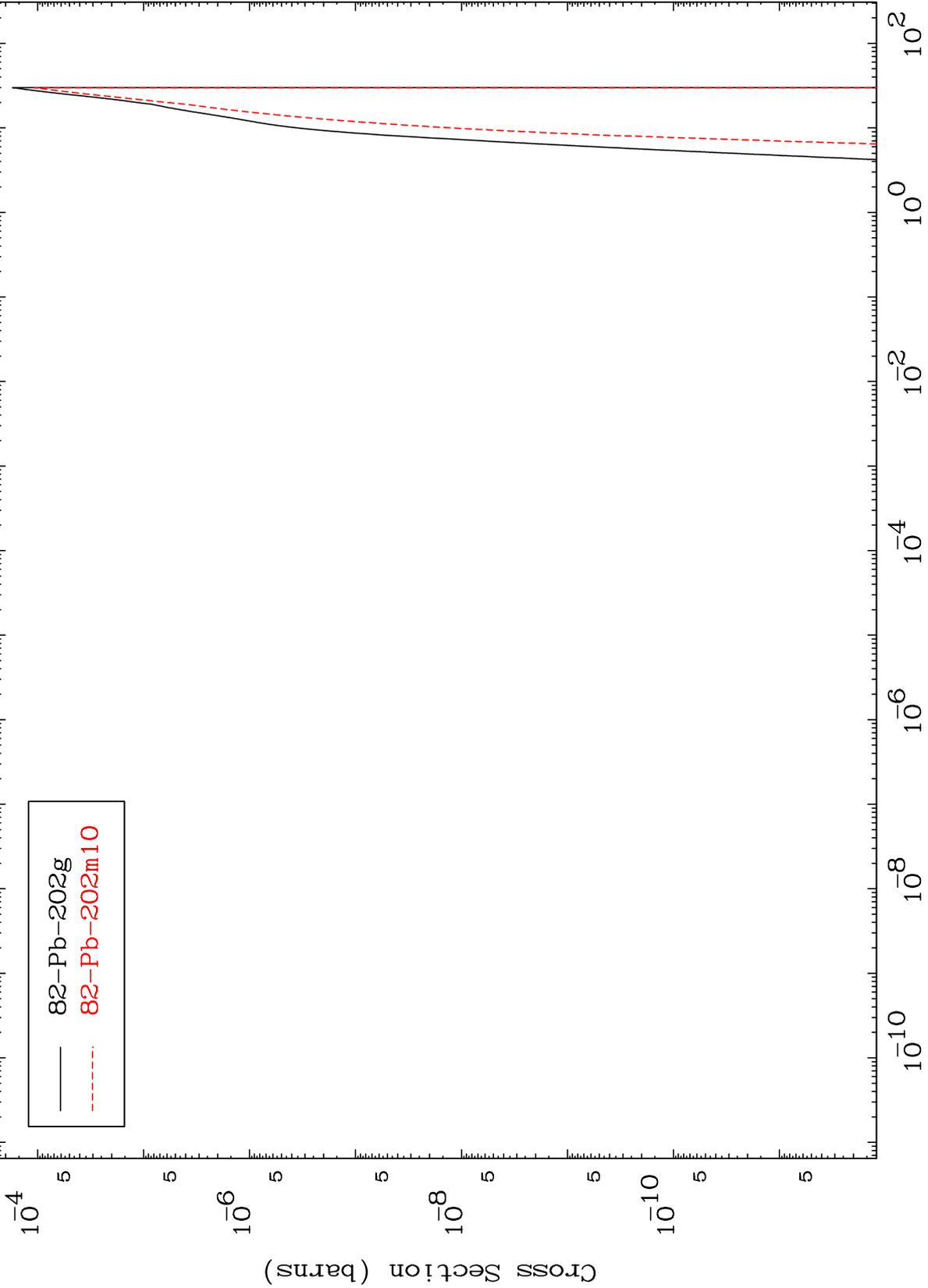
84-Po-203

MAT 8417

(n,2p)

84-Po-203

Radionuclide Production Cross Section

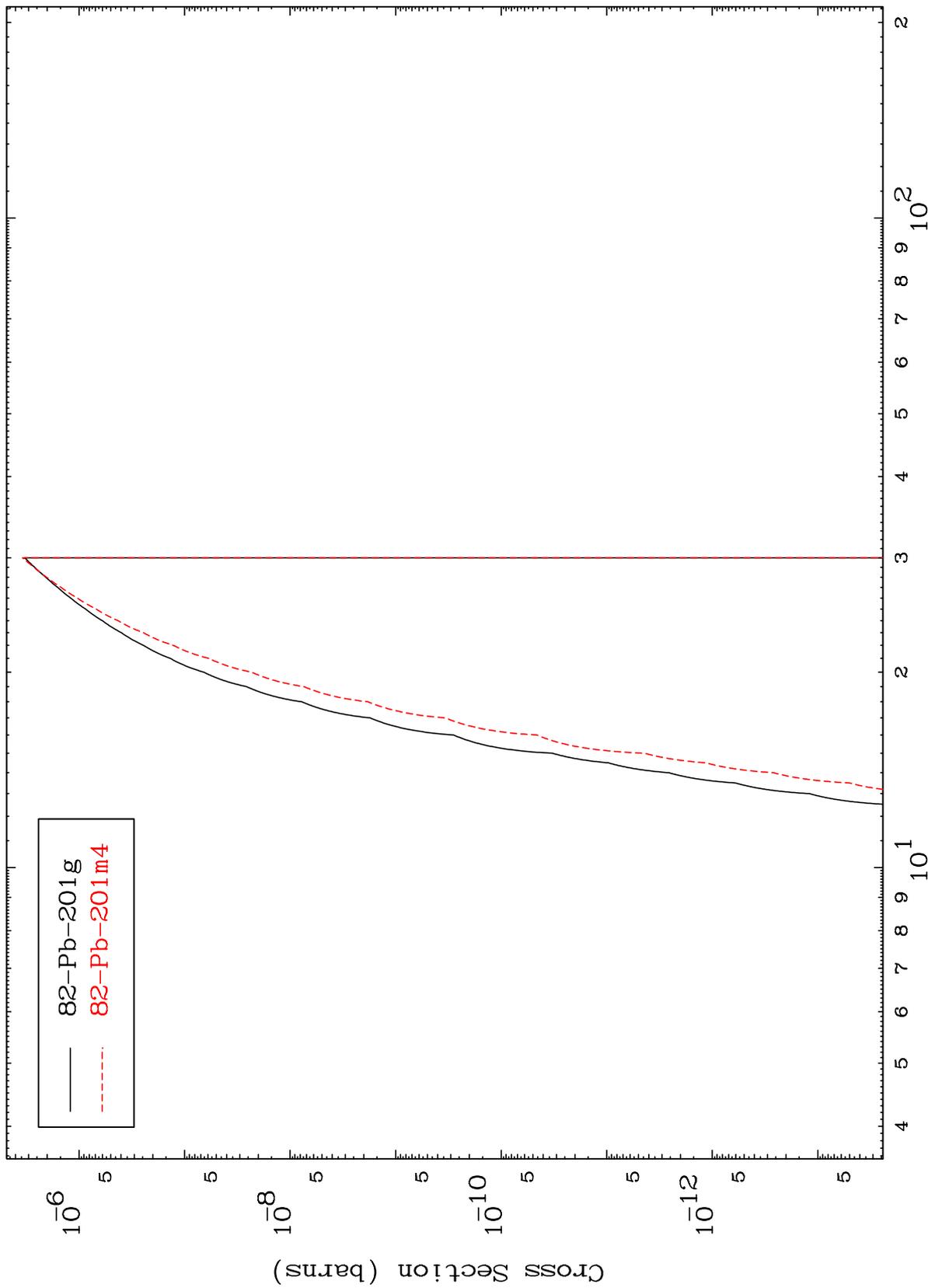


MAT 8417

(n,p) d

84-Po-203

Radionuclide Production Cross Section



Incident Energy (MeV)

84-Po-203

36

MAT 8417

(n,d) α

84-Po-203

Radionuclide Production Cross Section

