

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

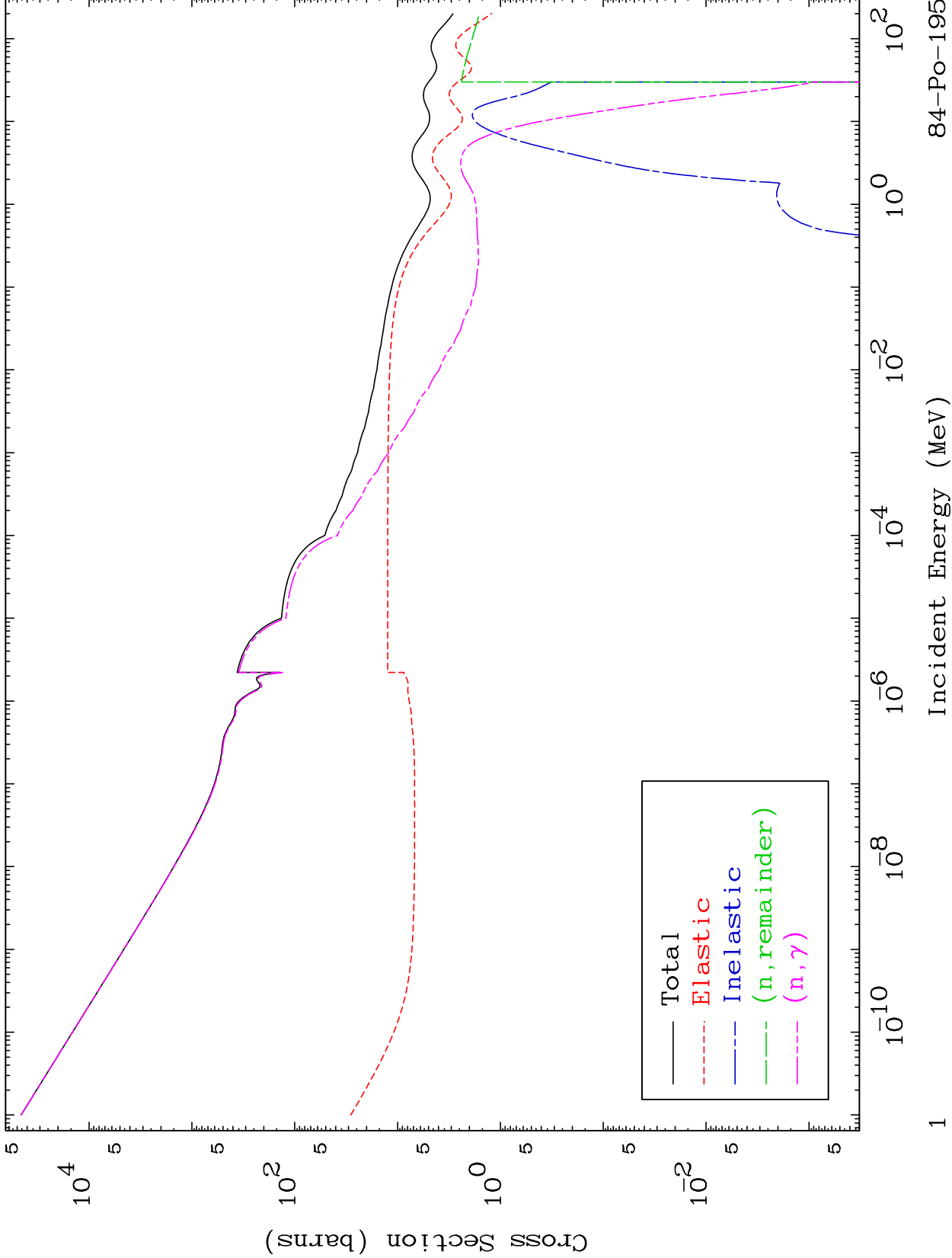
Press Mouse Button to Start

MAT 8393

Major

293 Kelvin Cross Sections

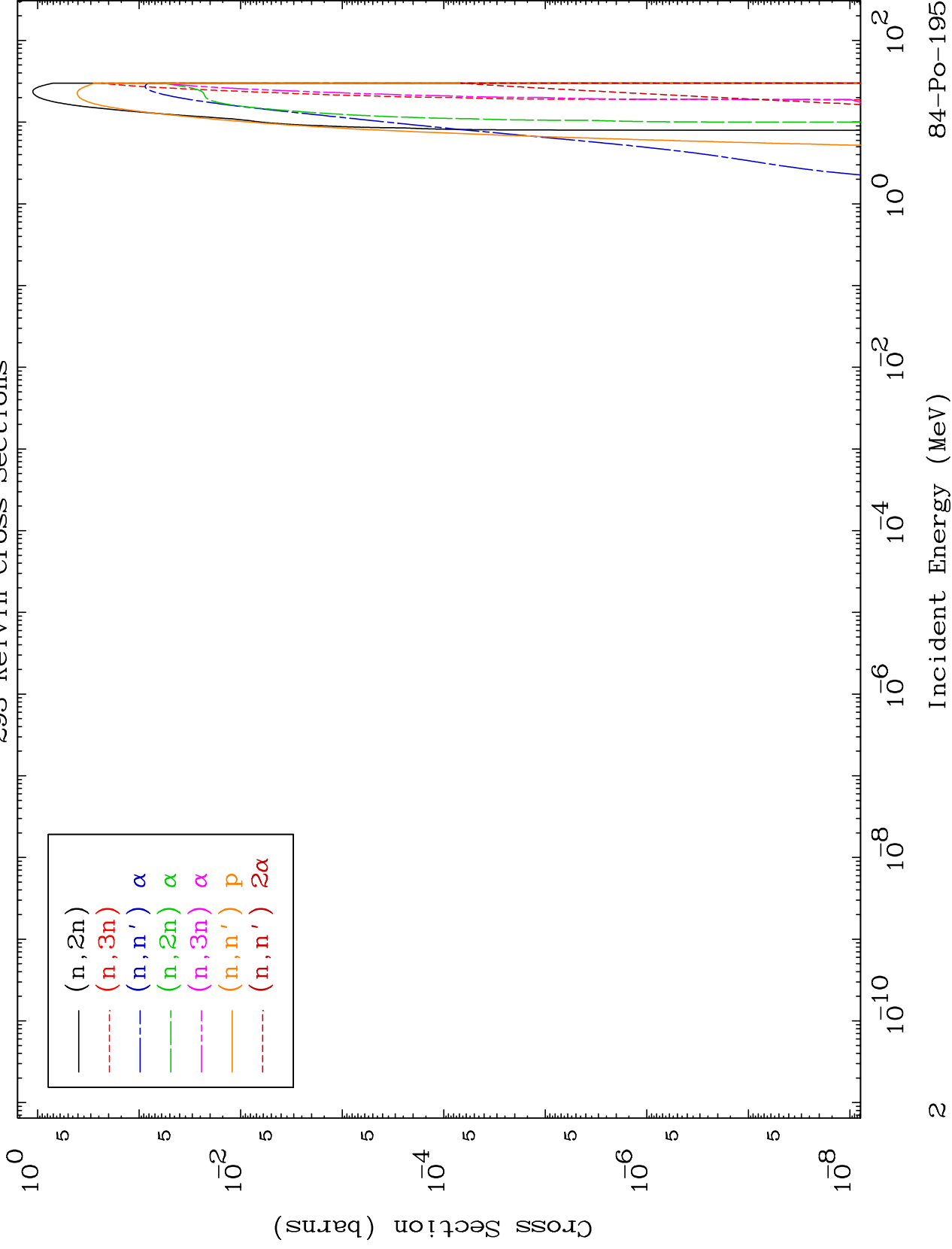
84-Po-195



MAT 8393

Neutron Production
293 Kelvin Cross Sections

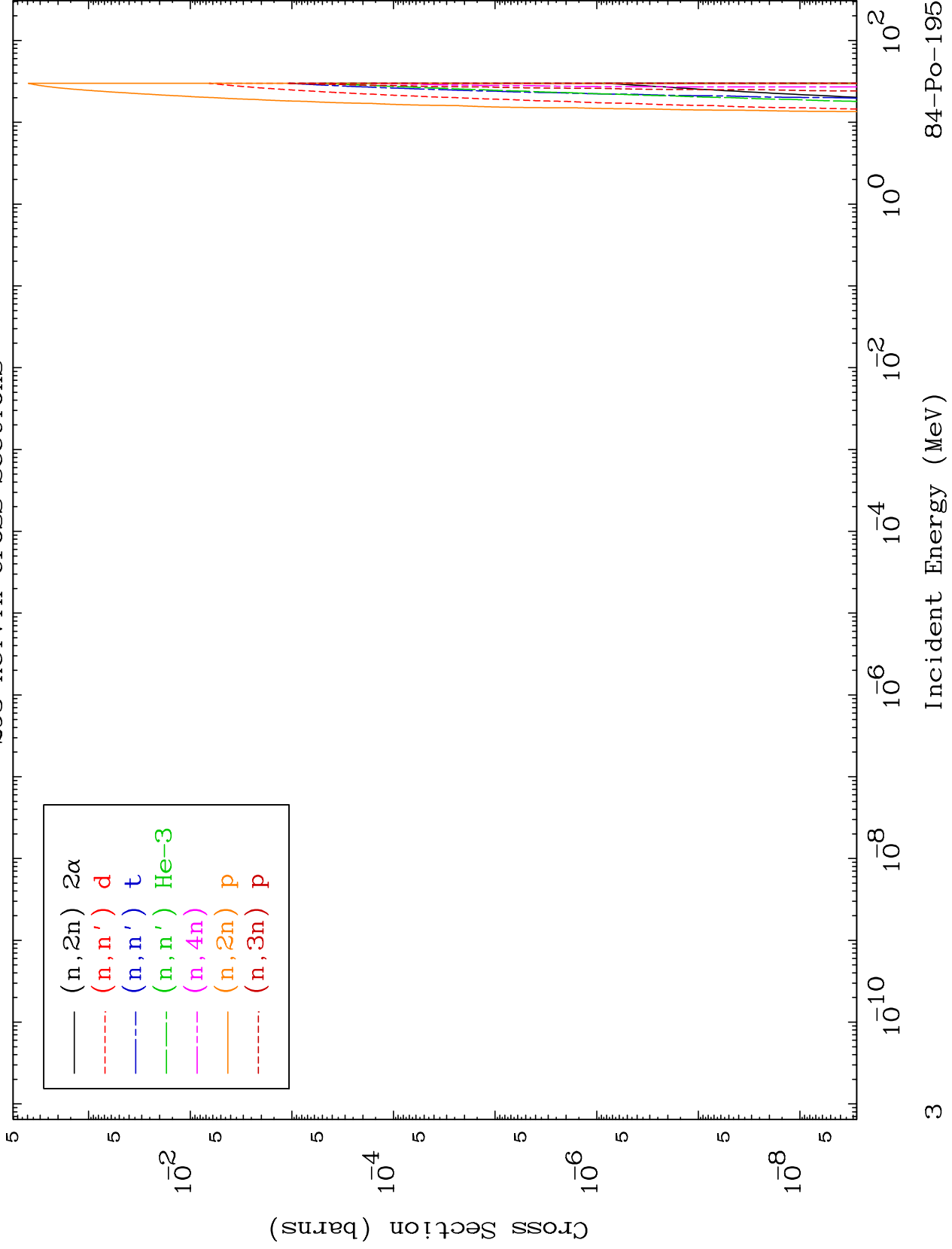
84-Po-195



MAT 8393

Neutron Production
293 Kelvin Cross Sections

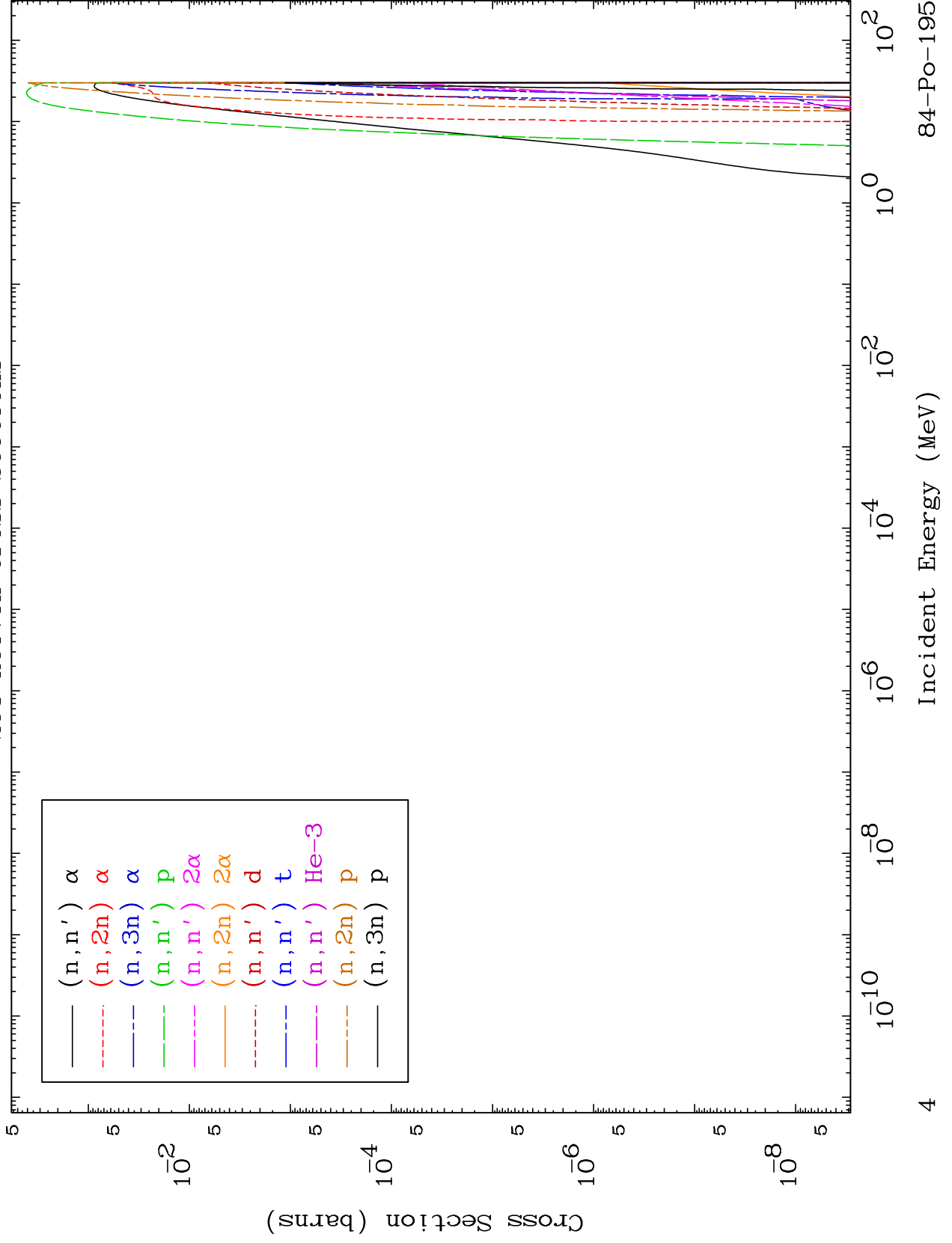
84-Po-195



MAT 8393

Charged Particle
293 Kelvin Cross Sections

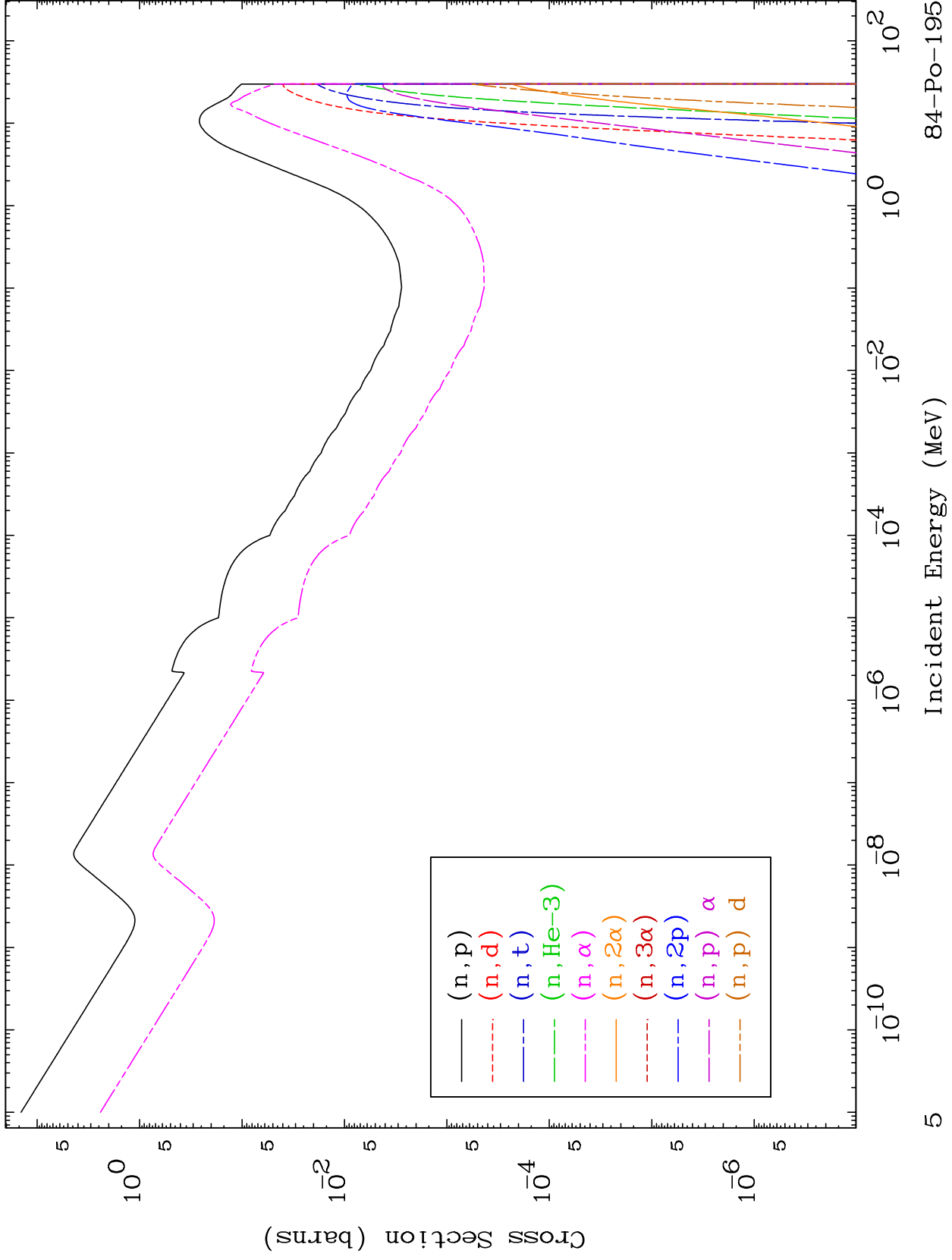
84-Po-195



MAT 8393

Charged Particle
293 Kelvin Cross Sections

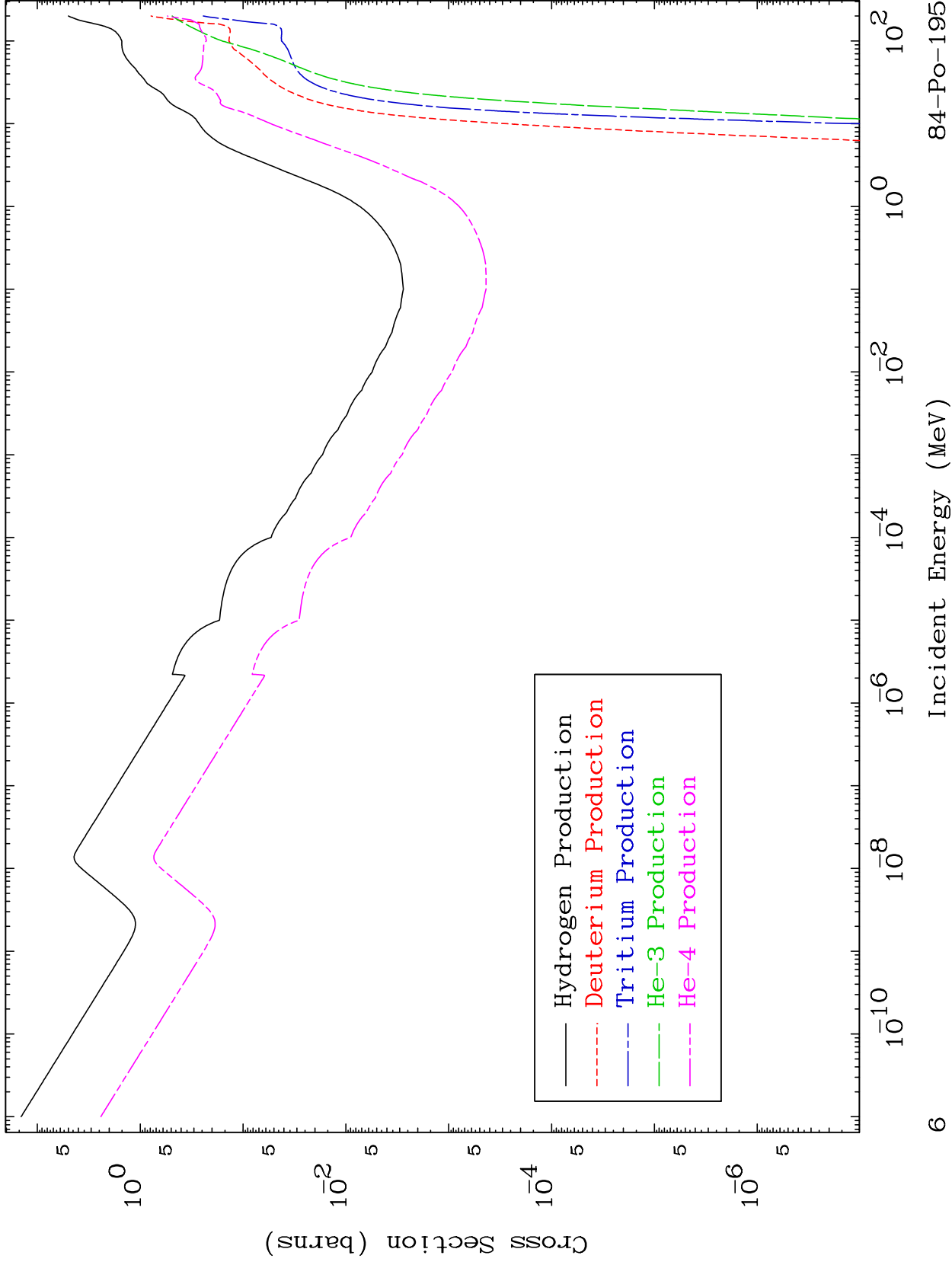
84-Po-195



MAT 8393

Particle Production
293 Kelvin Cross Sections

84-Po-195

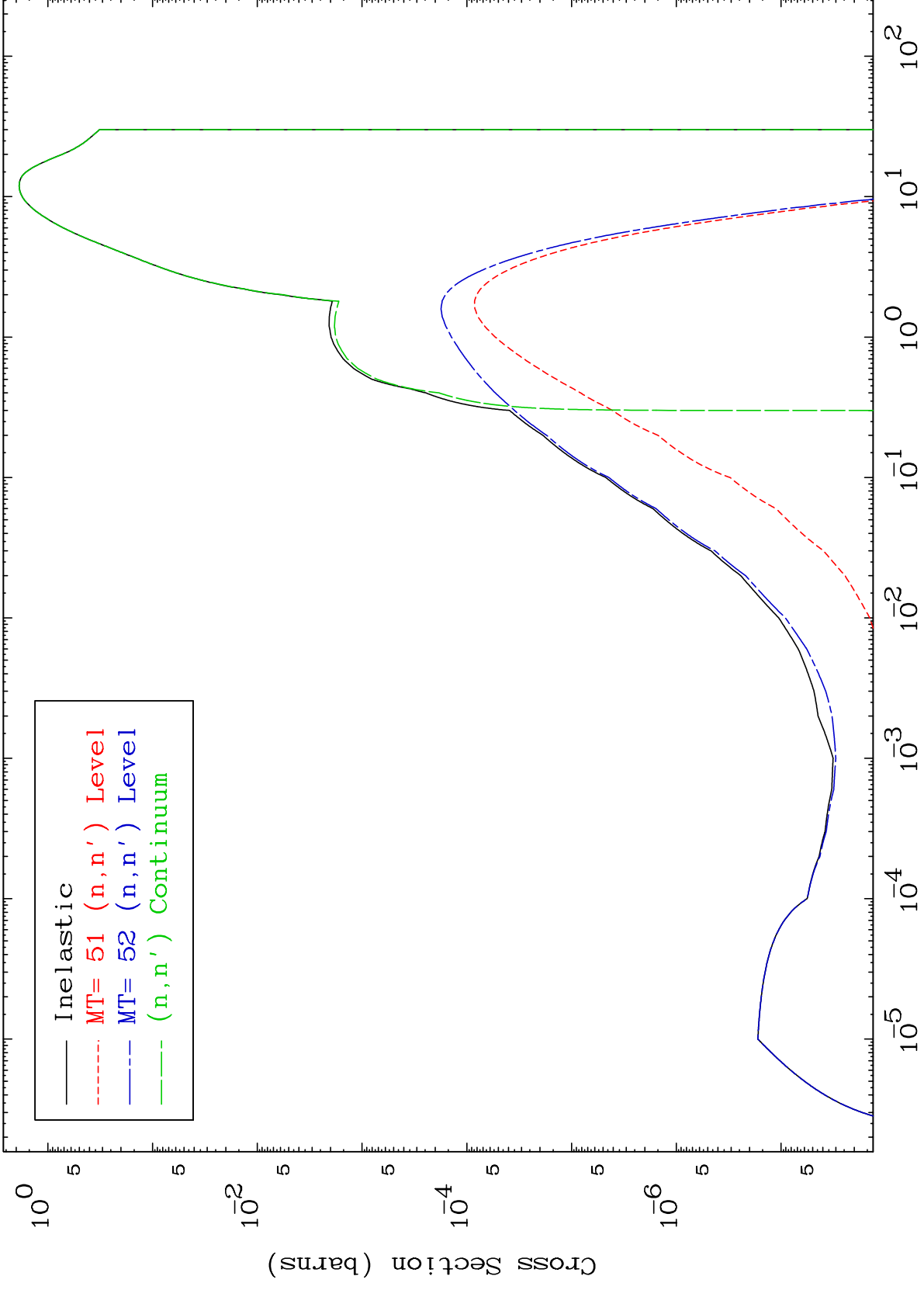


MAT 8393

(n,n') Level

84-Po-195

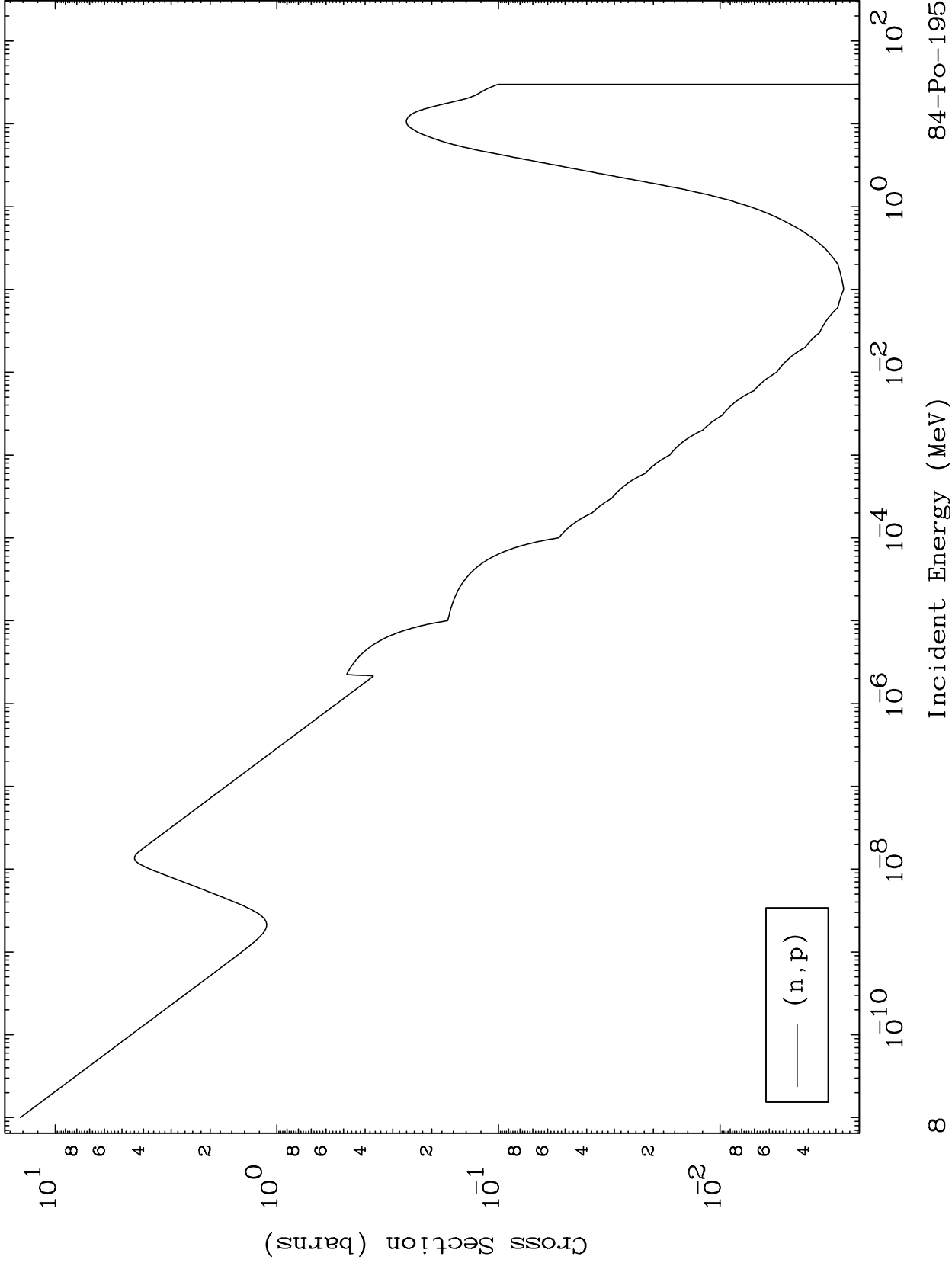
293 Kelvin Cross Sections



MAT 8393

(n,p) Levels
293 Kelvin Cross Sections

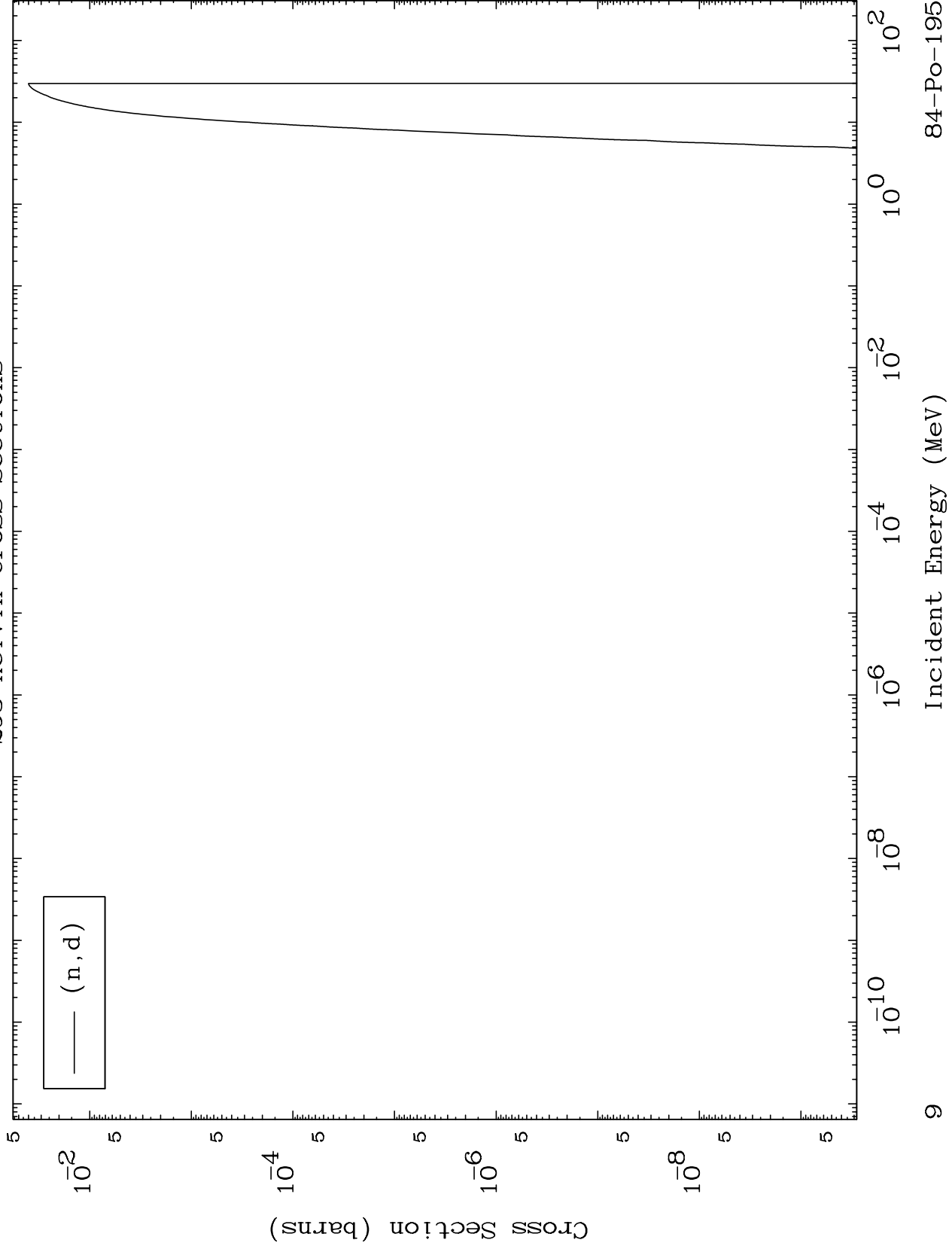
84-Po-195



MAT 8393

(n,d) Levels
293 Kelvin Cross Sections

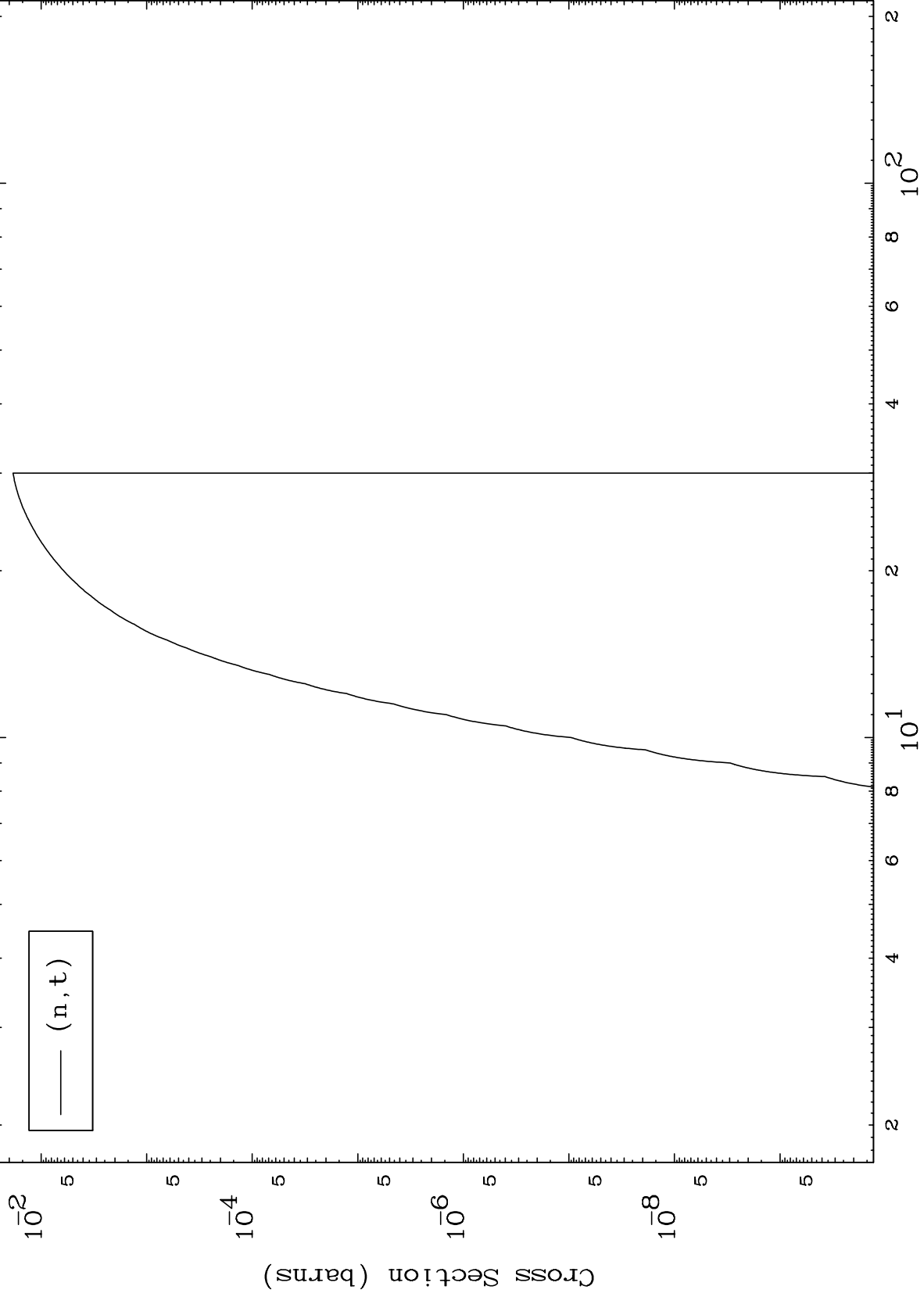
84-Po-195



MAT 8393

(n,t) Levels
293 Kelvin Cross Sections

84-Po-195



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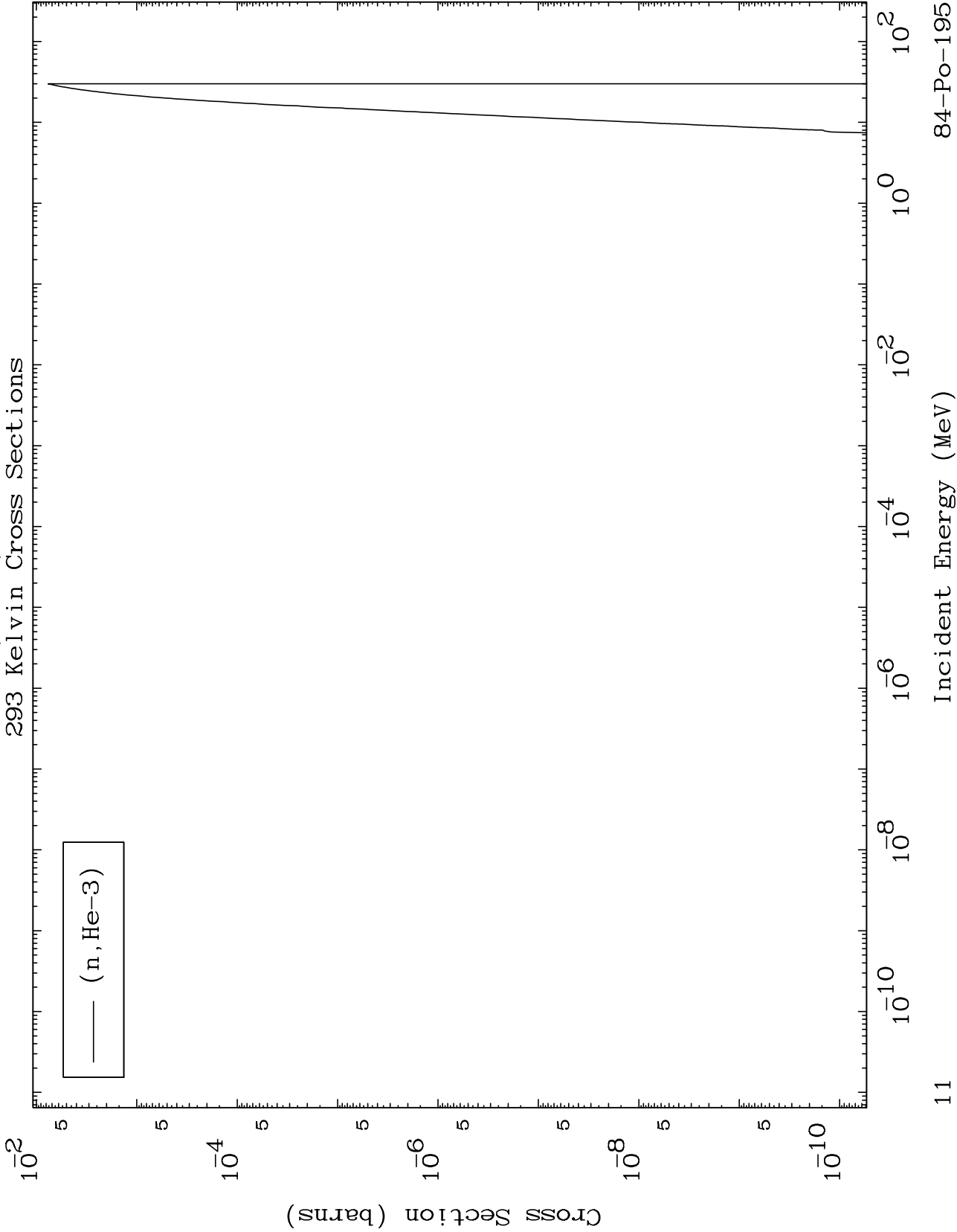
Incident Energy (MeV)

84-Po-195

MAT 8393

(n,He3) Levels
293 Kelvin Cross Sections

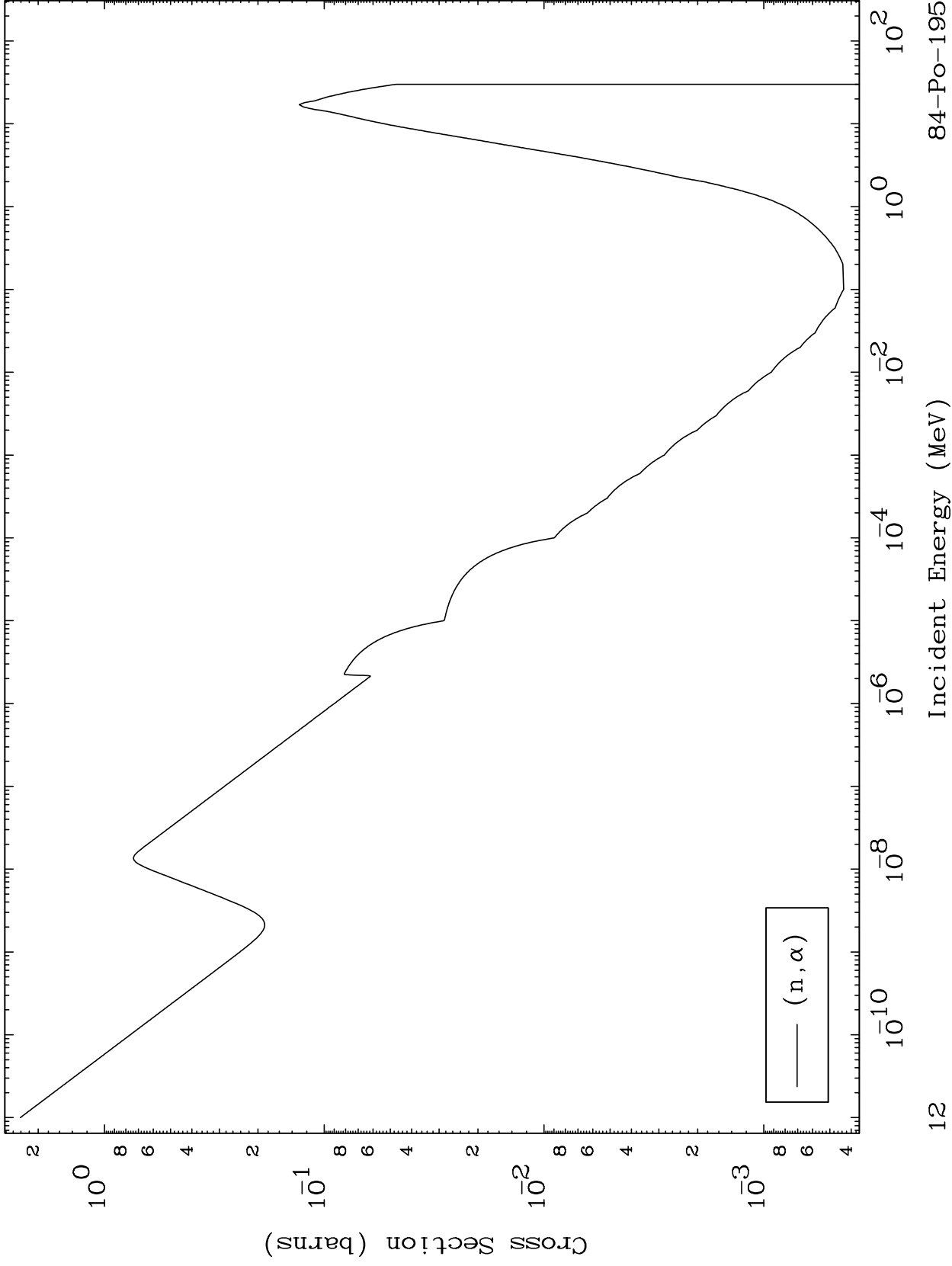
84-Po-195



MAT 8393

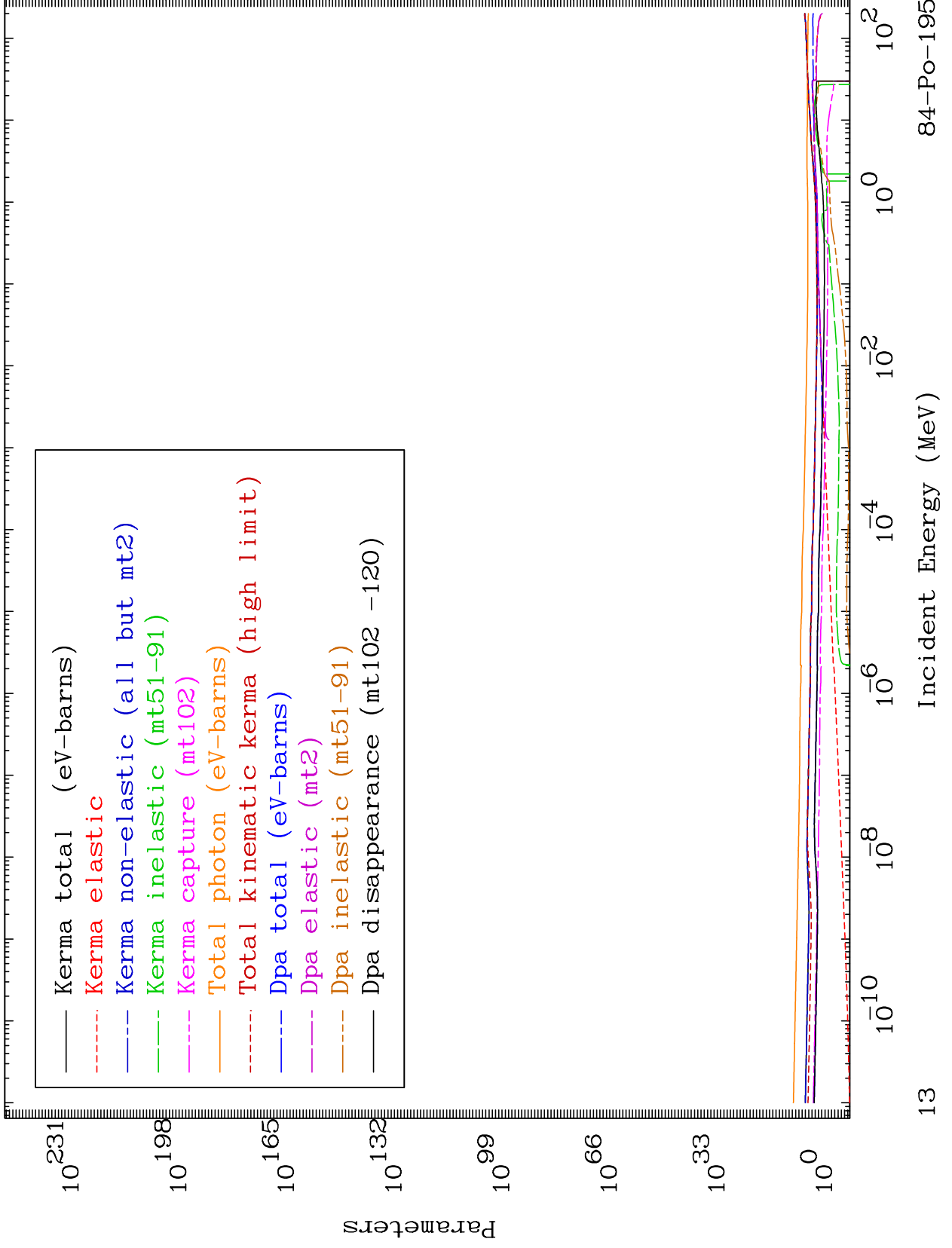
(n,α) Levels
293 Kelvin Cross Sections

84-Po-195



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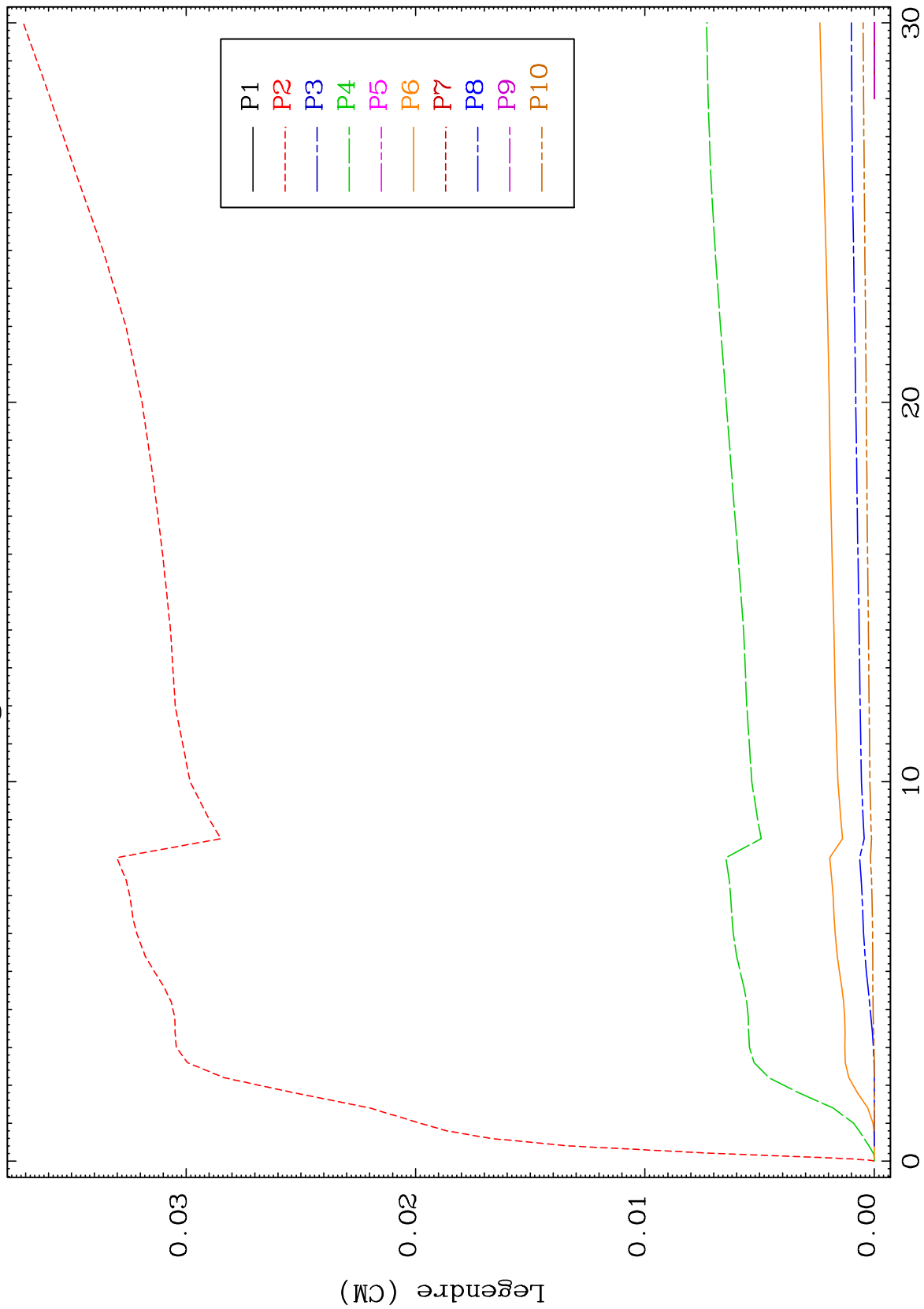
84-Po-195



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Elastic Legendre Coefficients

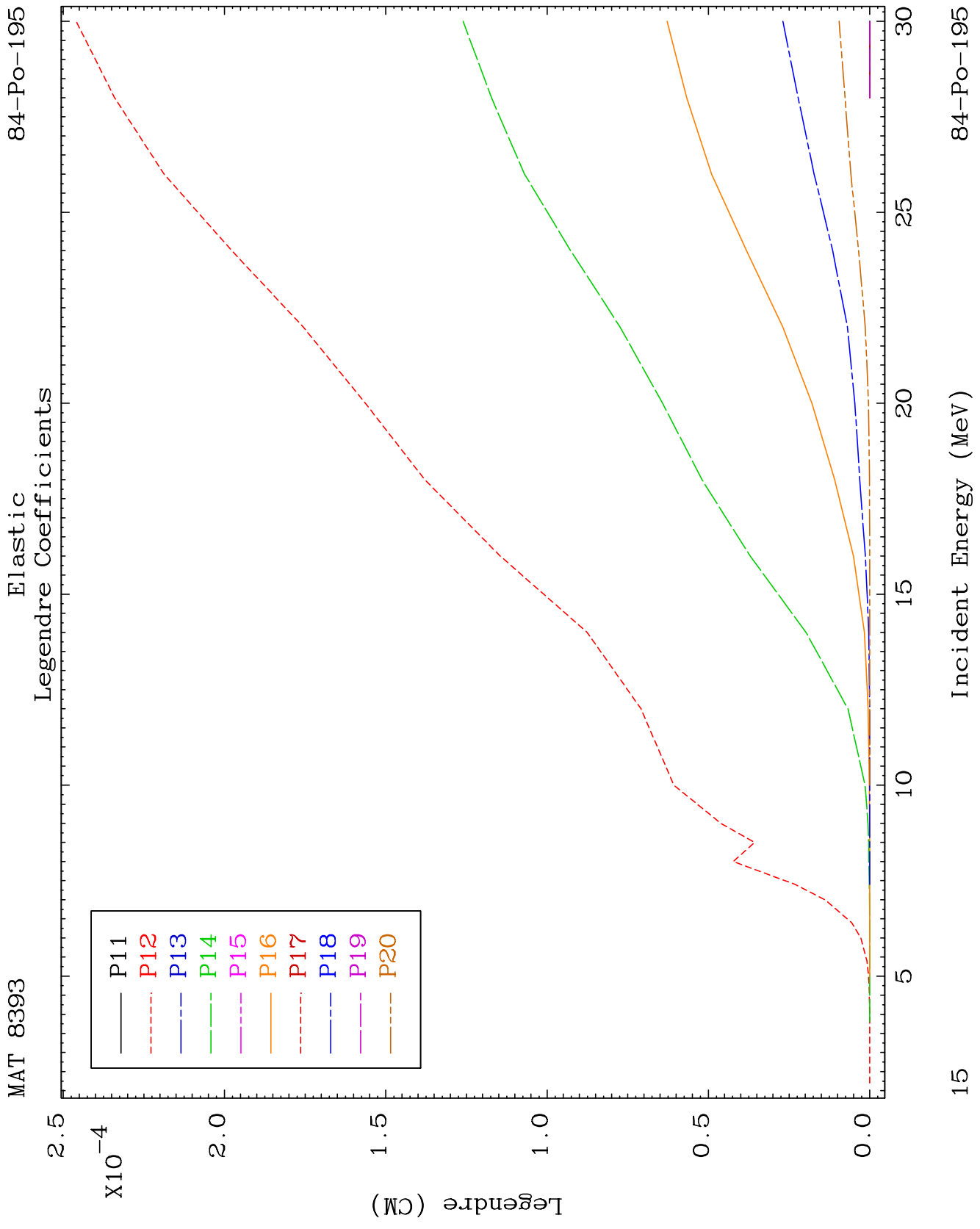
84-Po-195



14

Incident Energy (MeV)

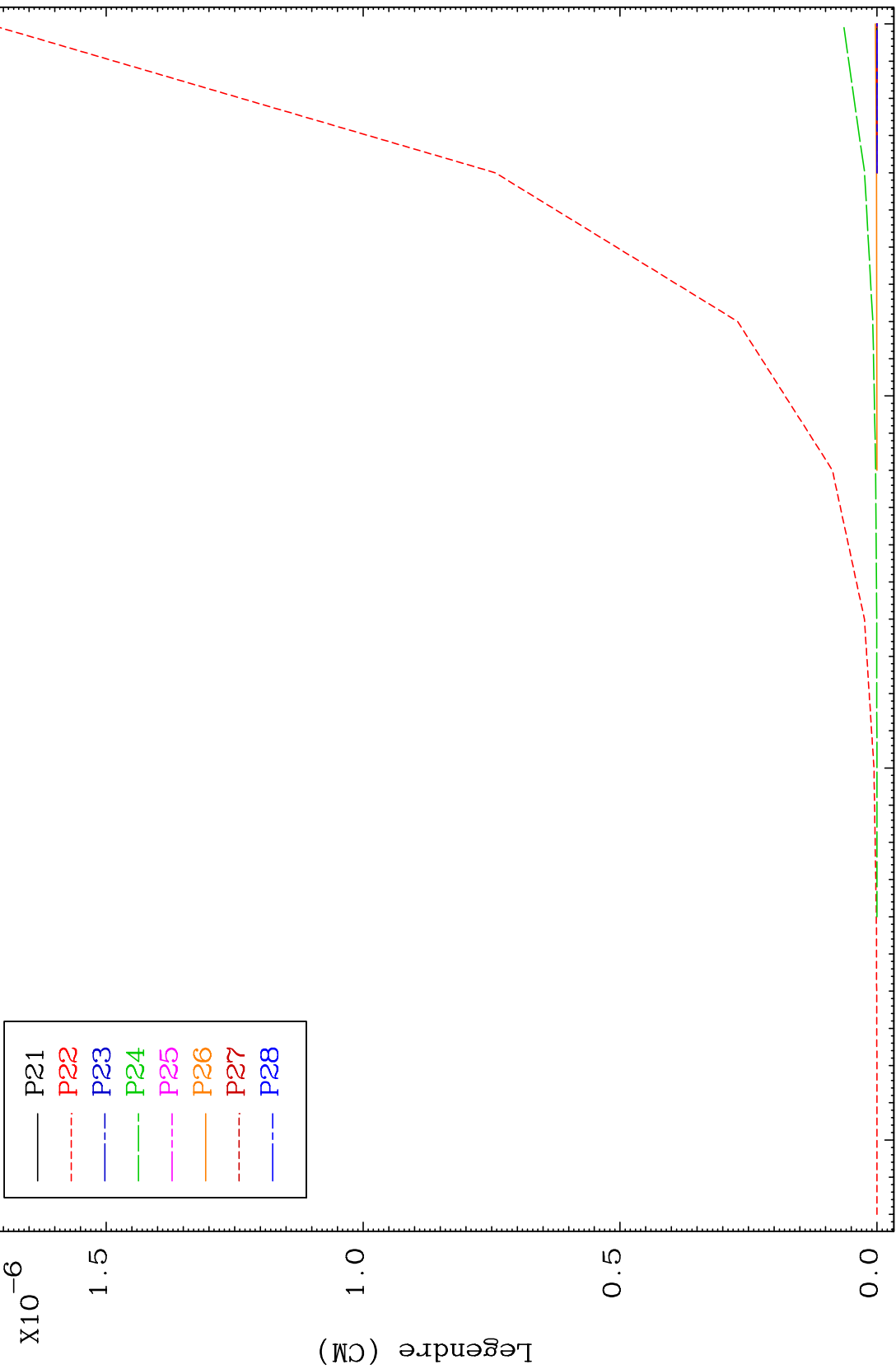
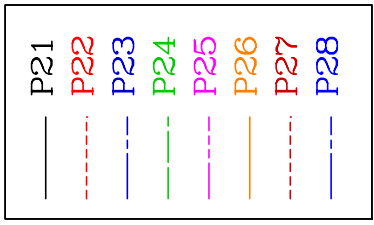
84-Po-195



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Elastic Legendre Coefficients

84-Po-195



16

Incident Energy (MeV)

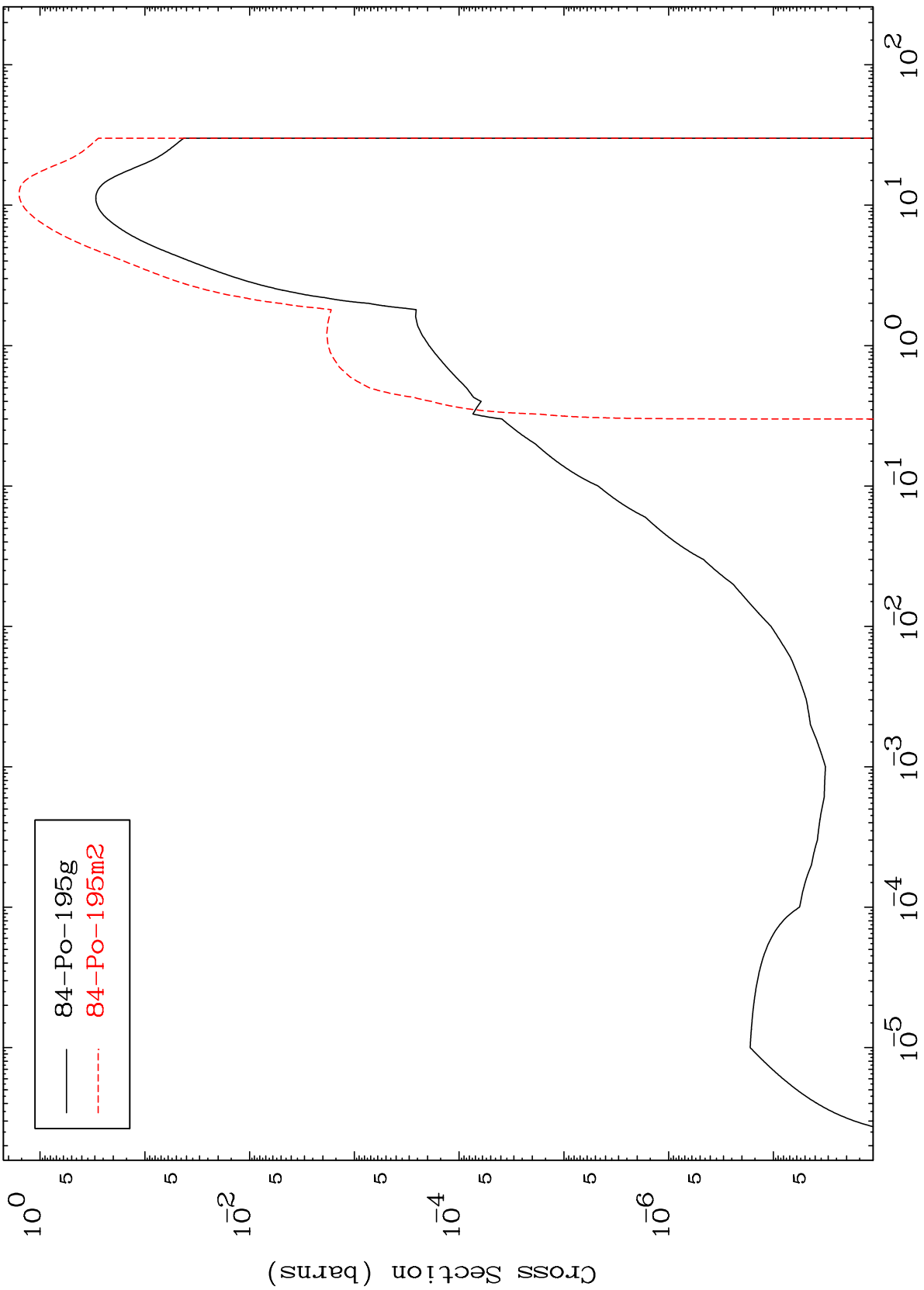
84-Po-195

MAT 8393

Inelastic

84-Po-195

Radionuclide Production Cross Section



17

Incident Energy (MeV)

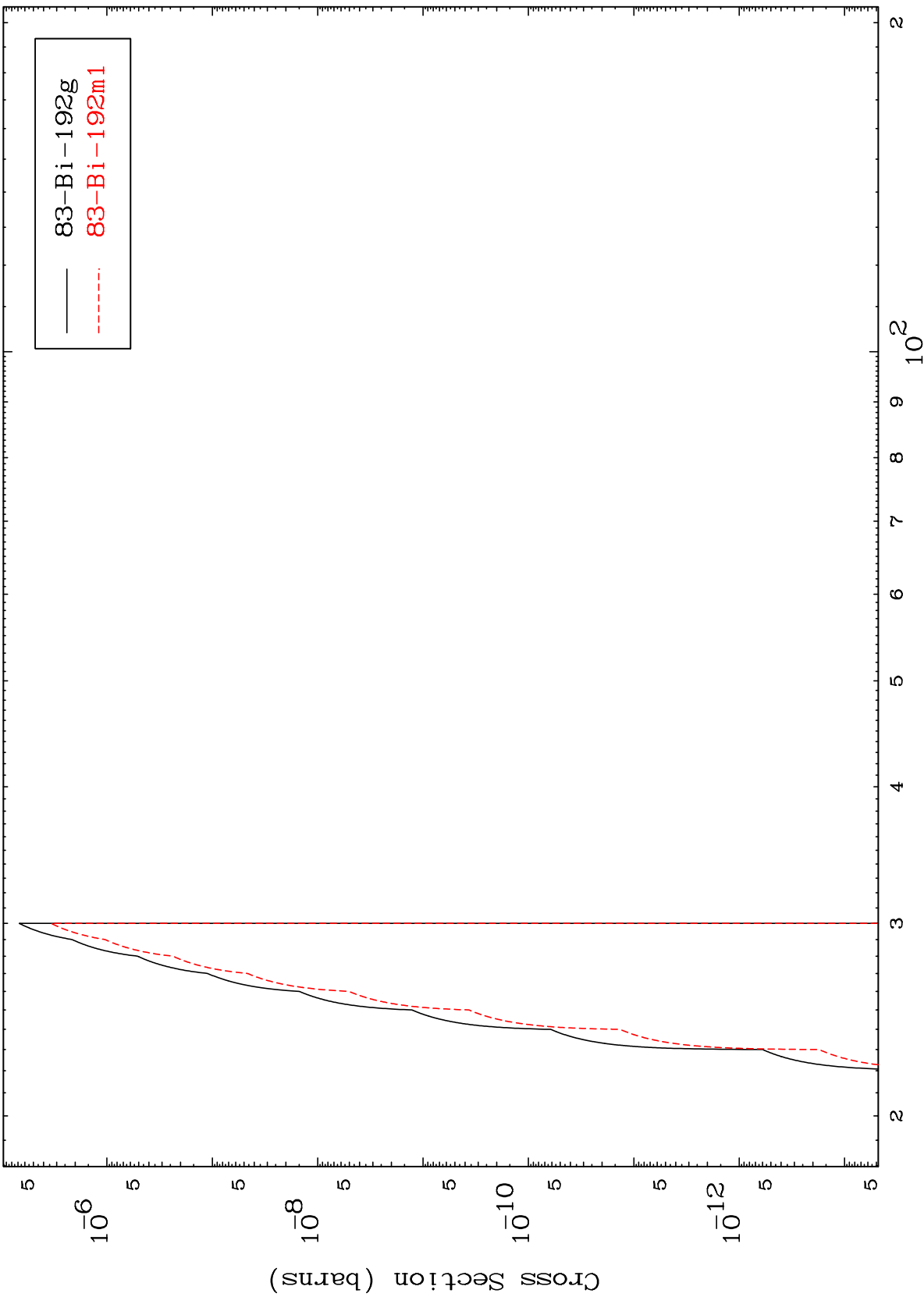
84-Po-195

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(n,2n) d

84-Po-195

Radionuclide Production Cross Section



18

Incident Energy (MeV)

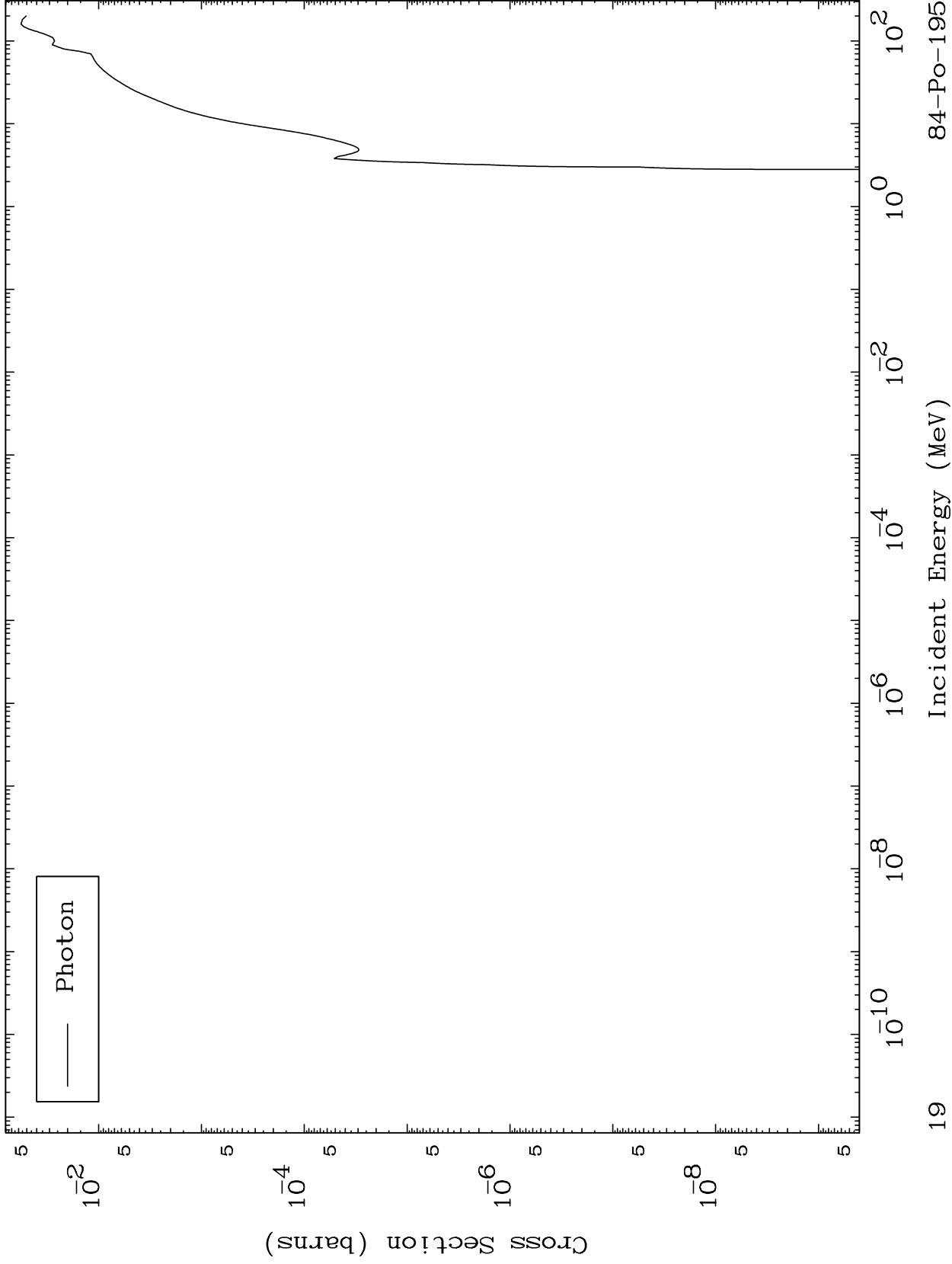
84-Po-195

MAT 8393

Fission

84-Po-195

Radionuclide Production Cross Section

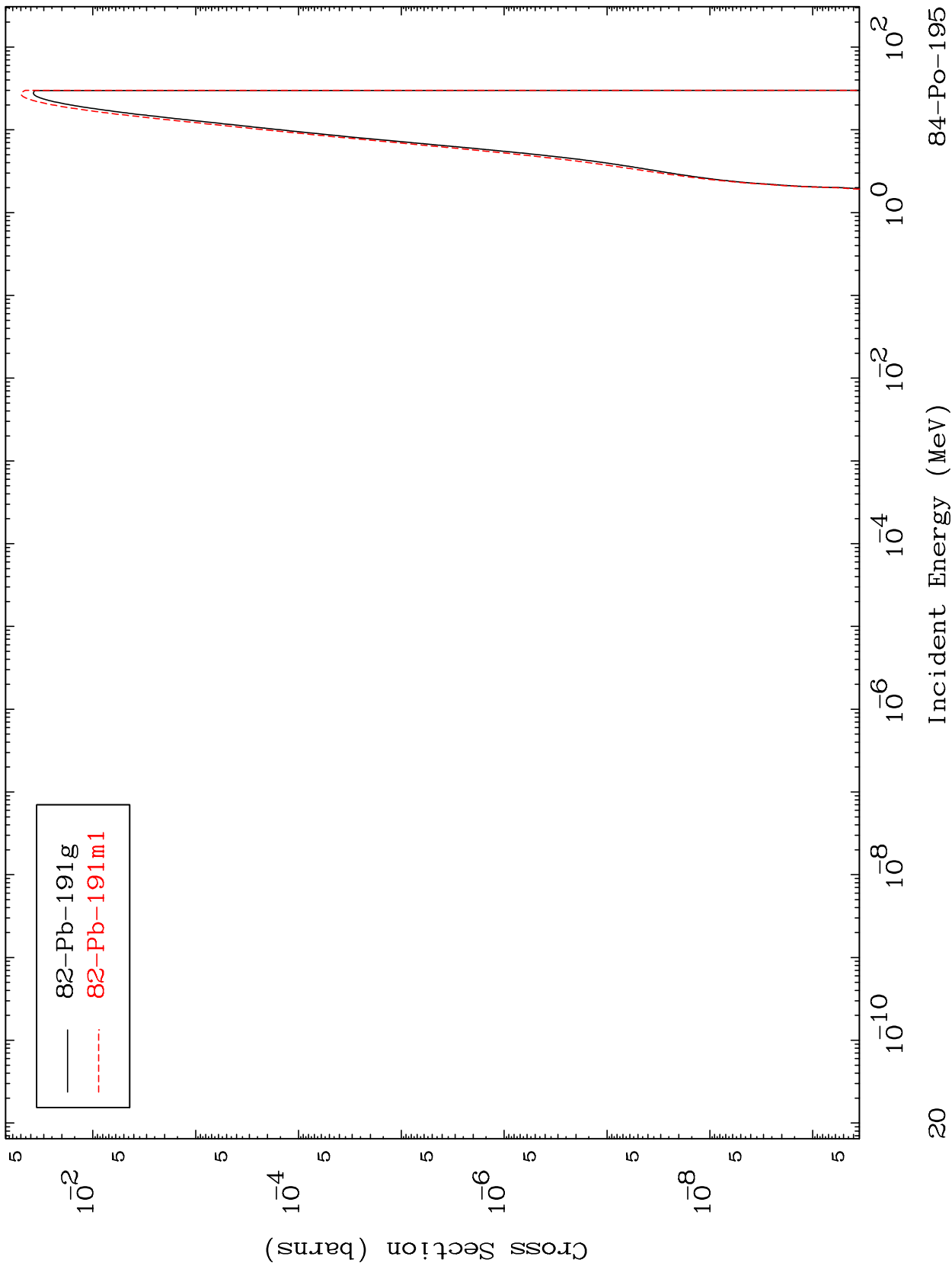


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$(n, n') \alpha$

84-Po-195

Radionuclide Production Cross Section



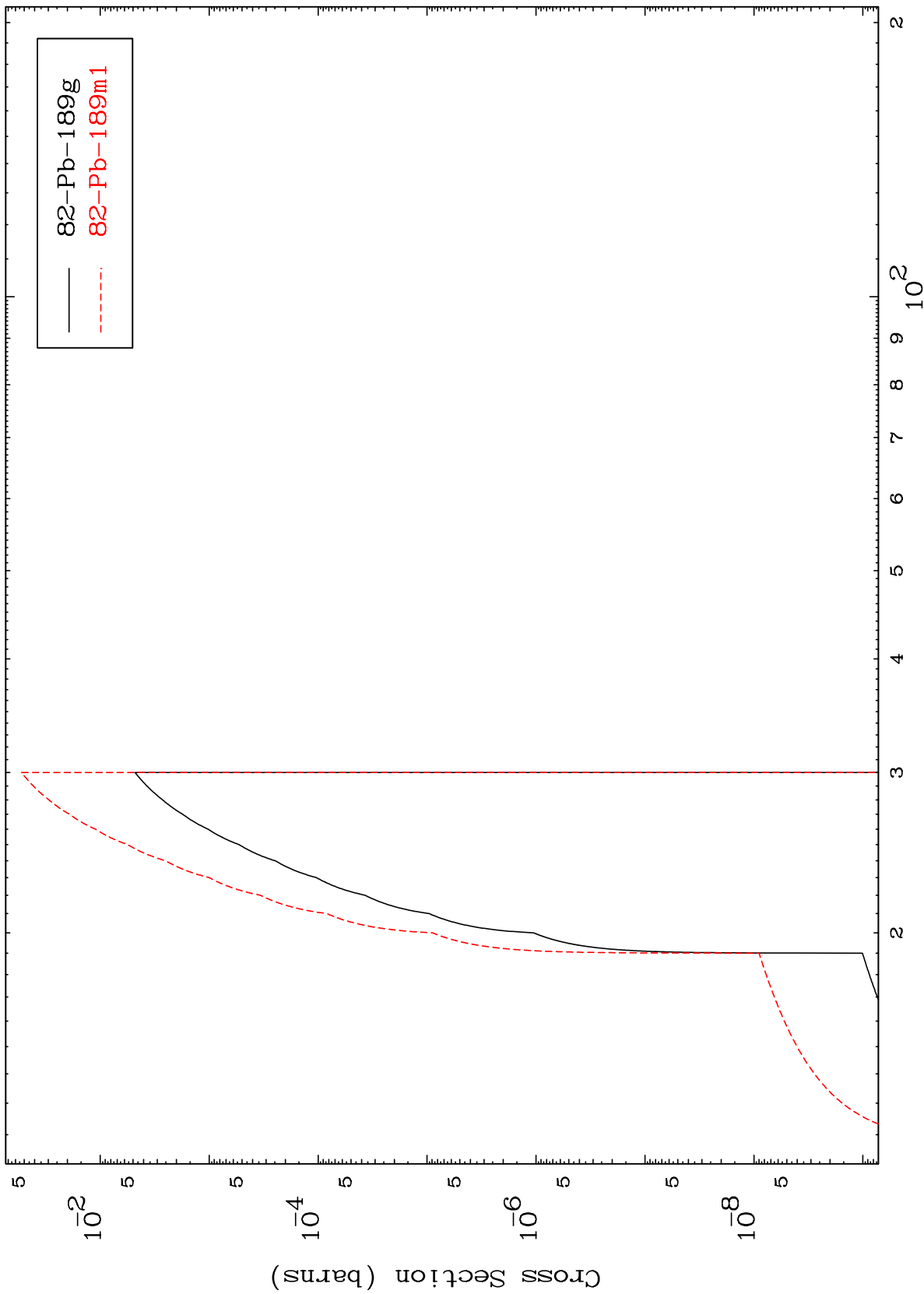
82-Pb-191g
82-Pb-191m1

MAT 8393

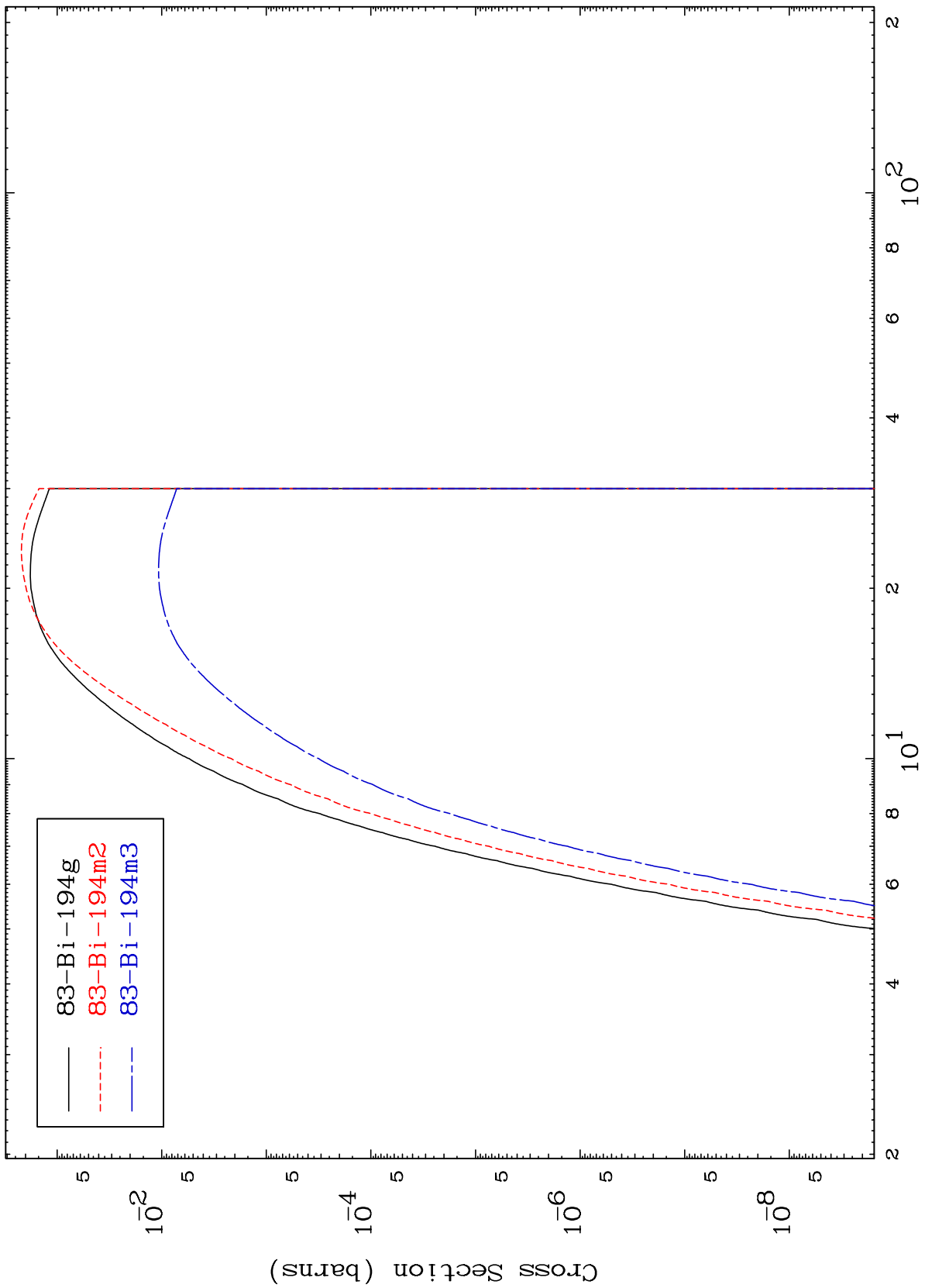
(n,3n) α

84-Po-195

Radionuclide Production Cross Section



Radionuclide Production Cross Section

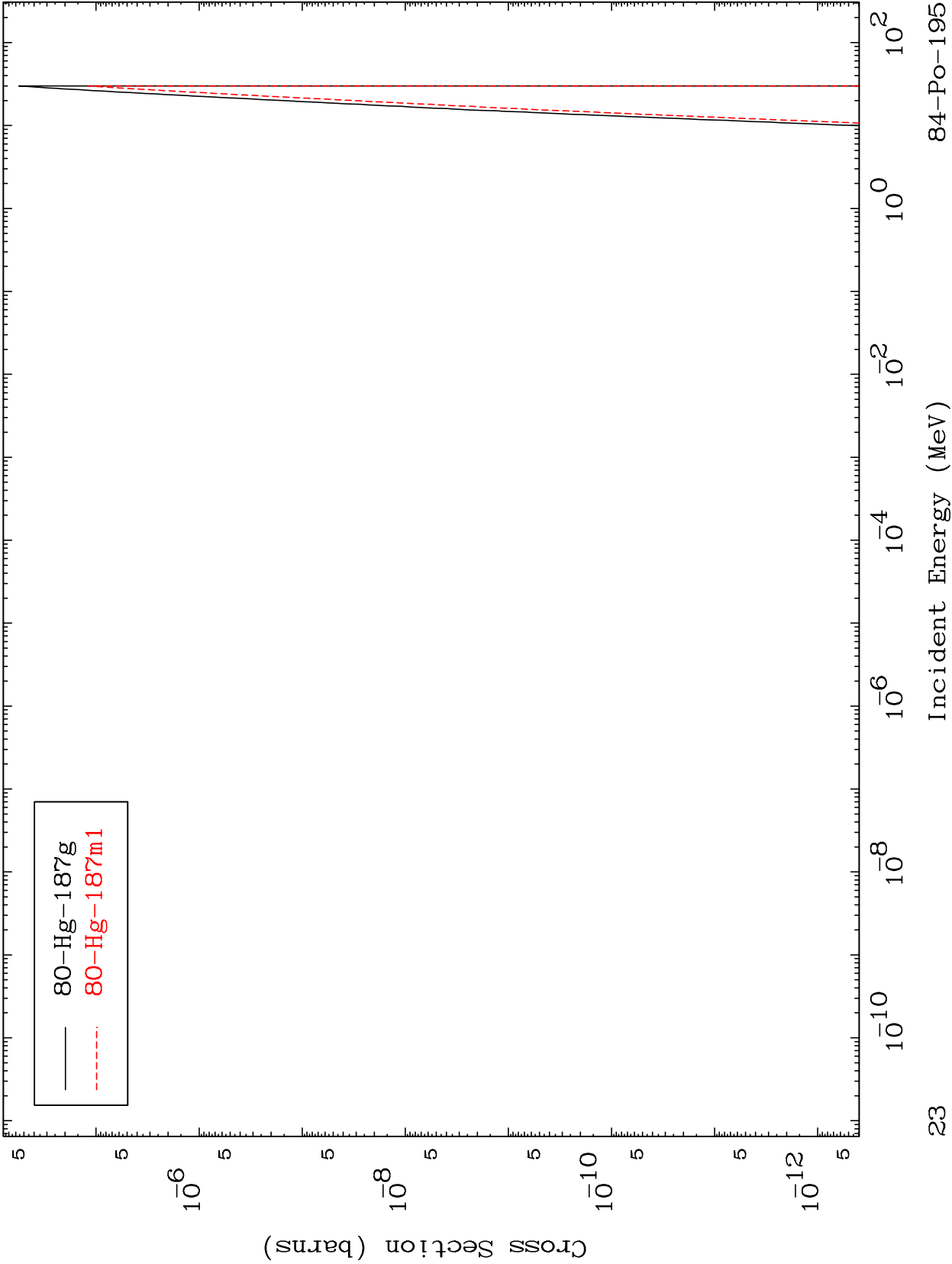


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(n,n') 2α

84-Po-195

Radionuclide Production Cross Section

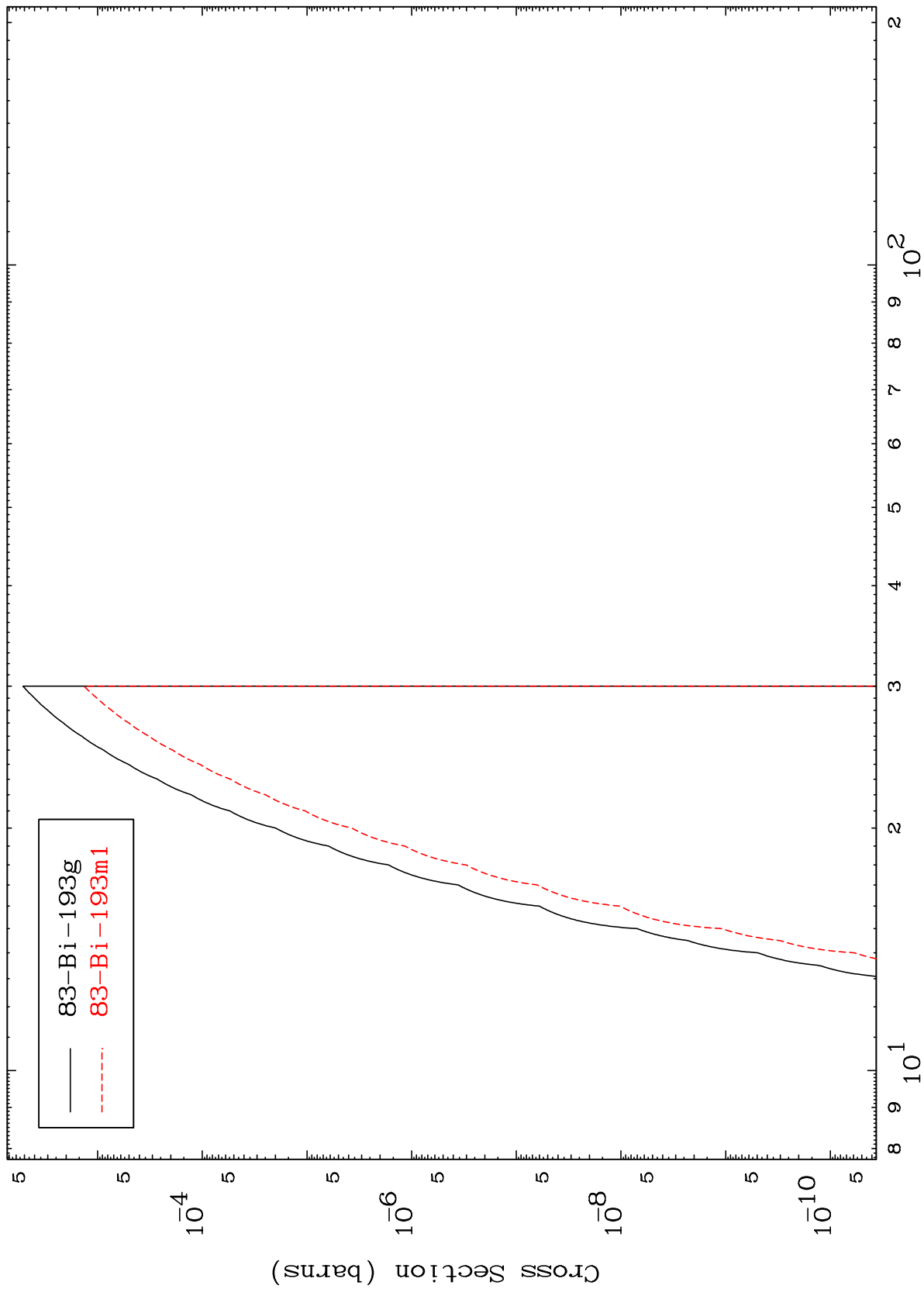


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(n,n') d

84-Po-195

Radionuclide Production Cross Section

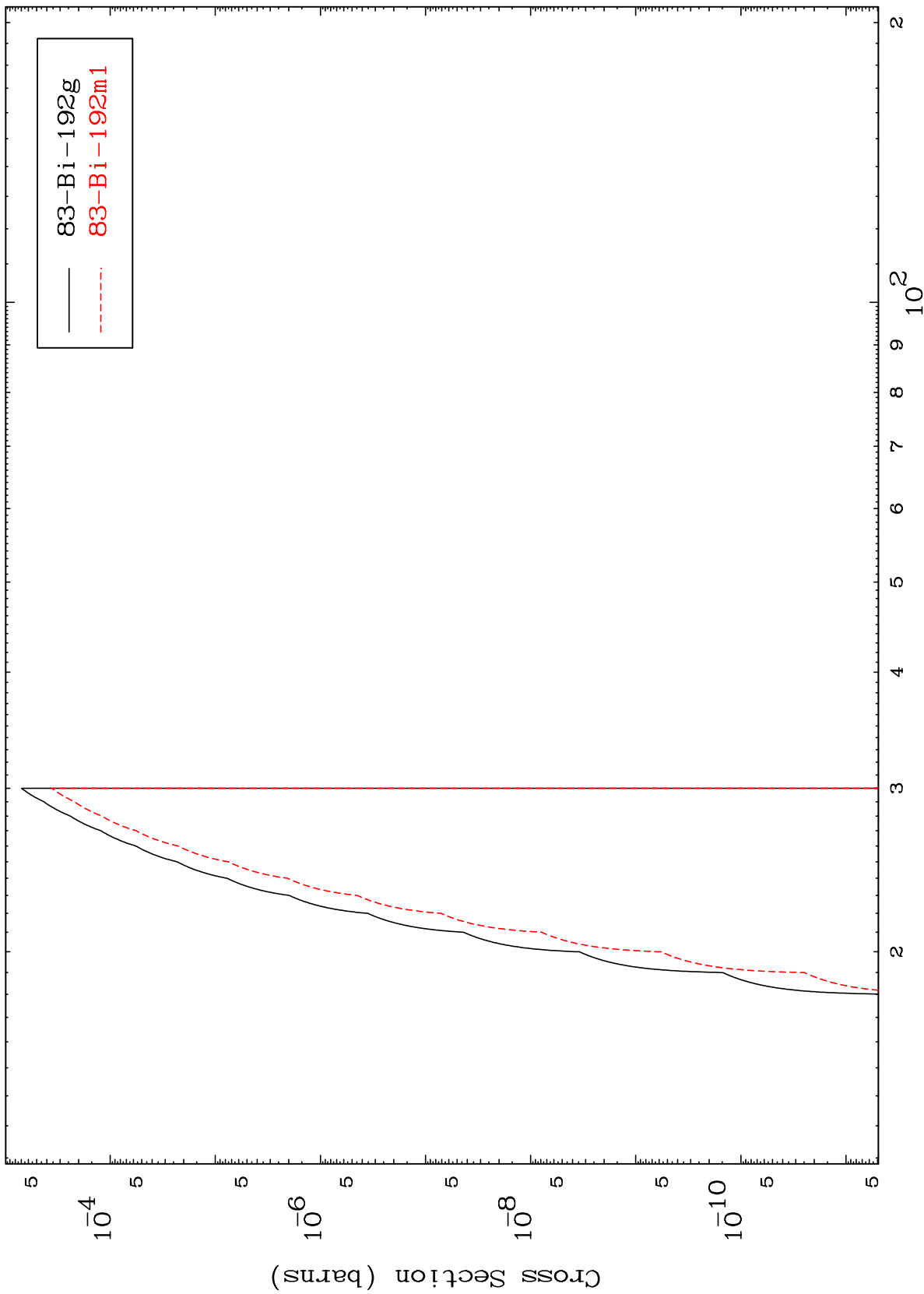


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Incident Energy (MeV)

84-Po-195

Radionuclide Production Cross Section

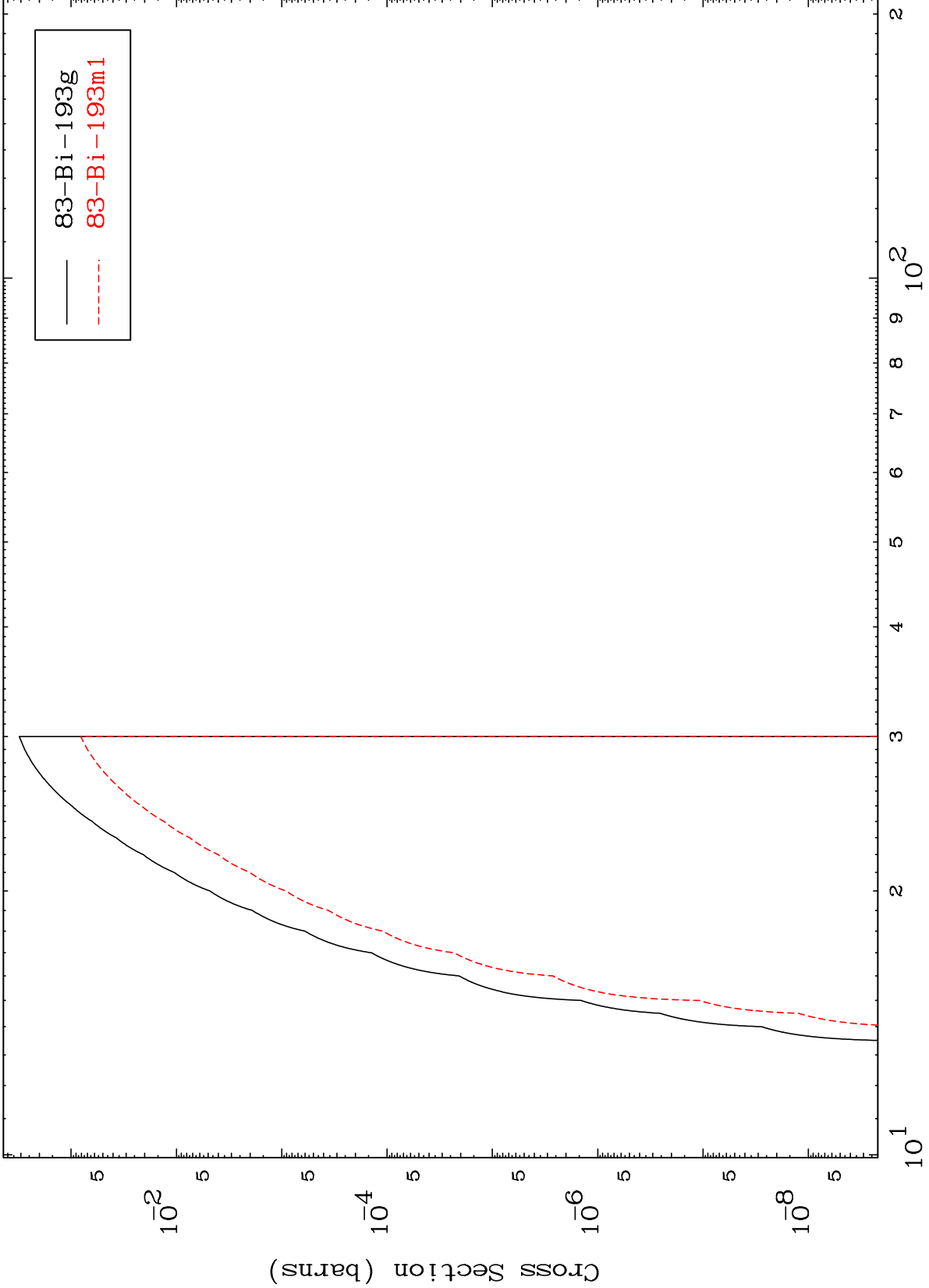


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(n,2n) p

84-Po-195

Radionuclide Production Cross Section



26

Incident Energy (MeV)

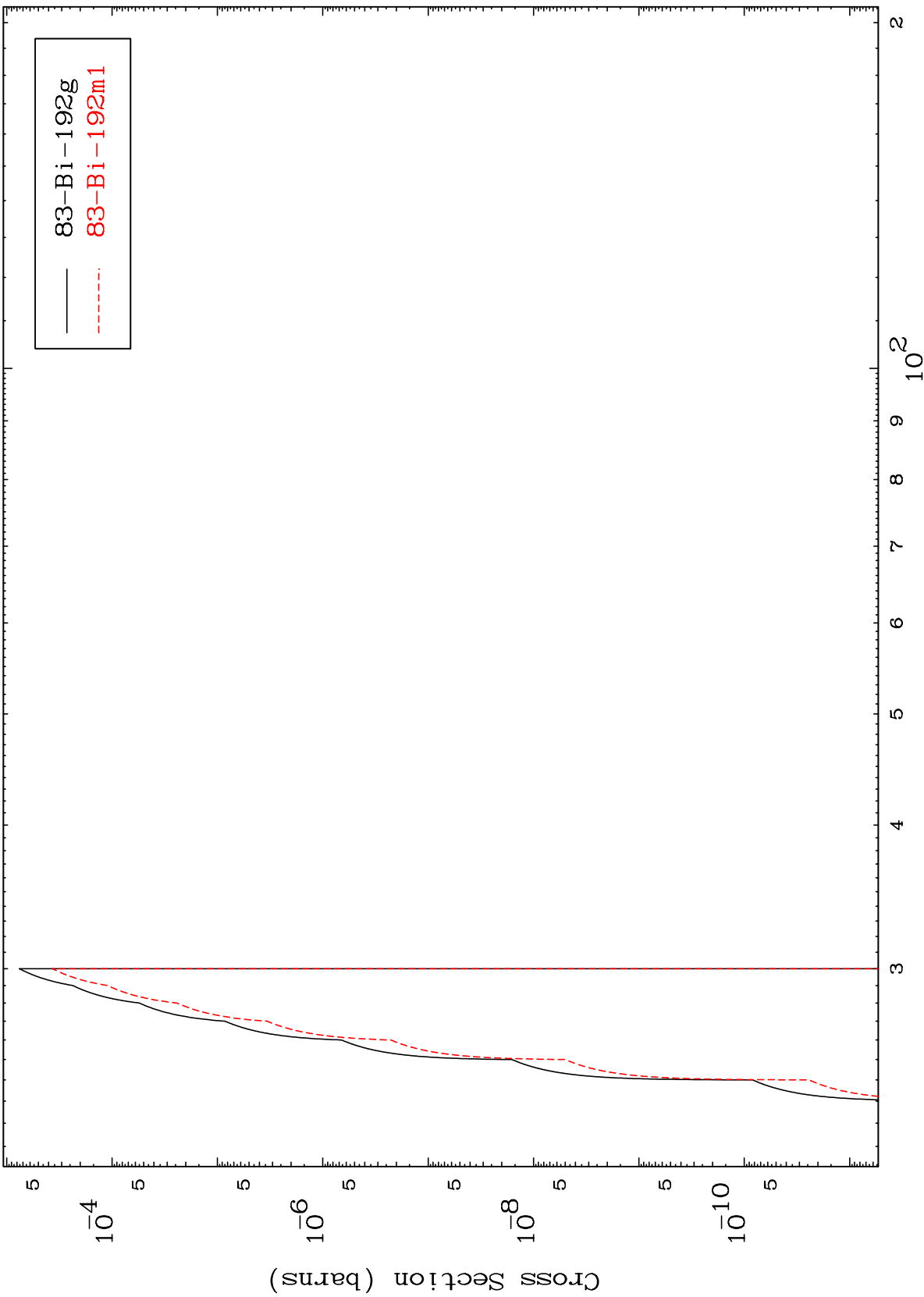
84-Po-195

MAT 8393

(n,3n) p

84-Po-195

Radionuclide Production Cross Section



27

Incident Energy (MeV)

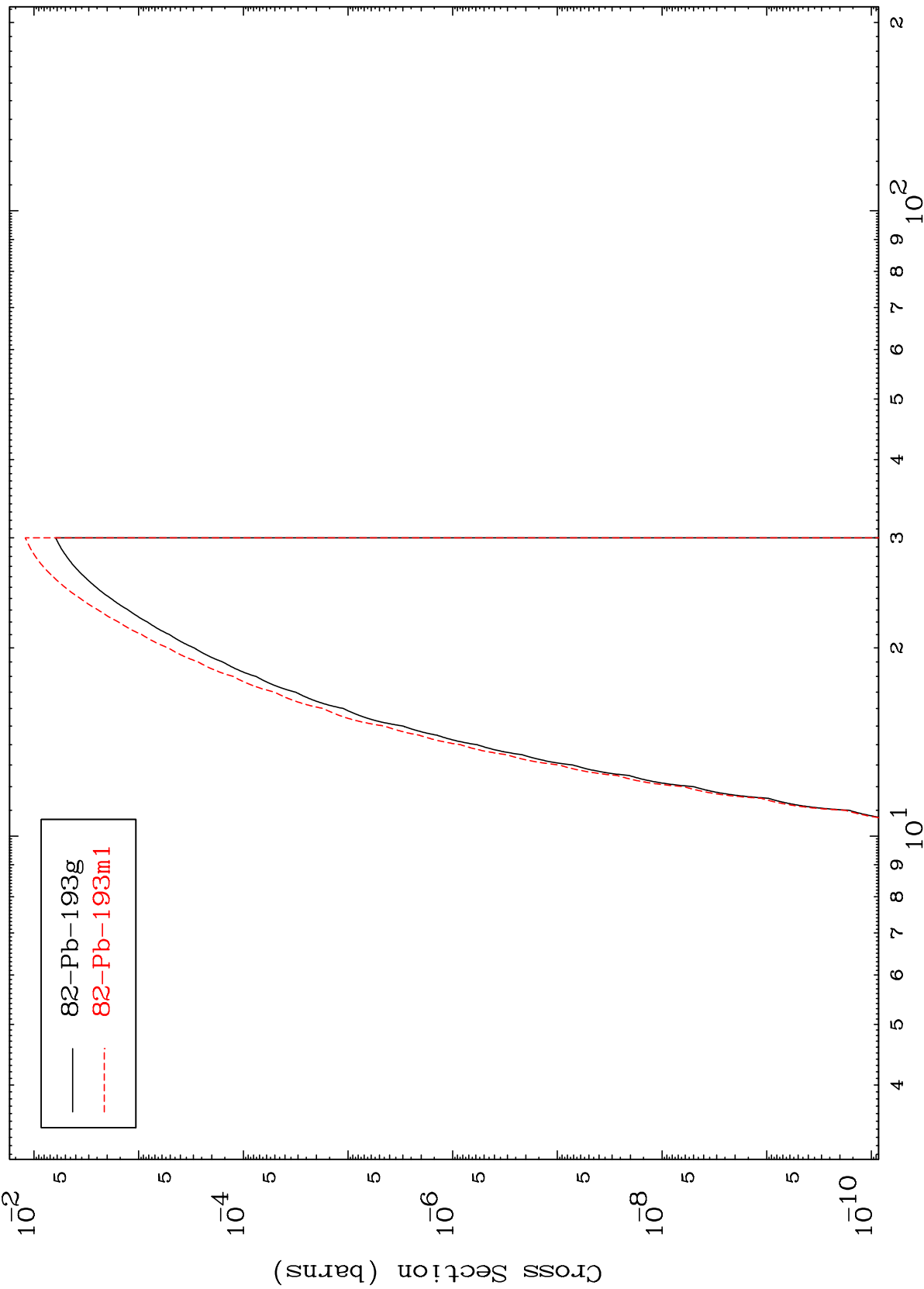
84-Po-195

MAT 8393

(n,2n) p

84-Po-195

Radionuclide Production Cross Section



— 82-Pb-193g
- - - 82-Pb-193m1

Incident Energy (MeV)

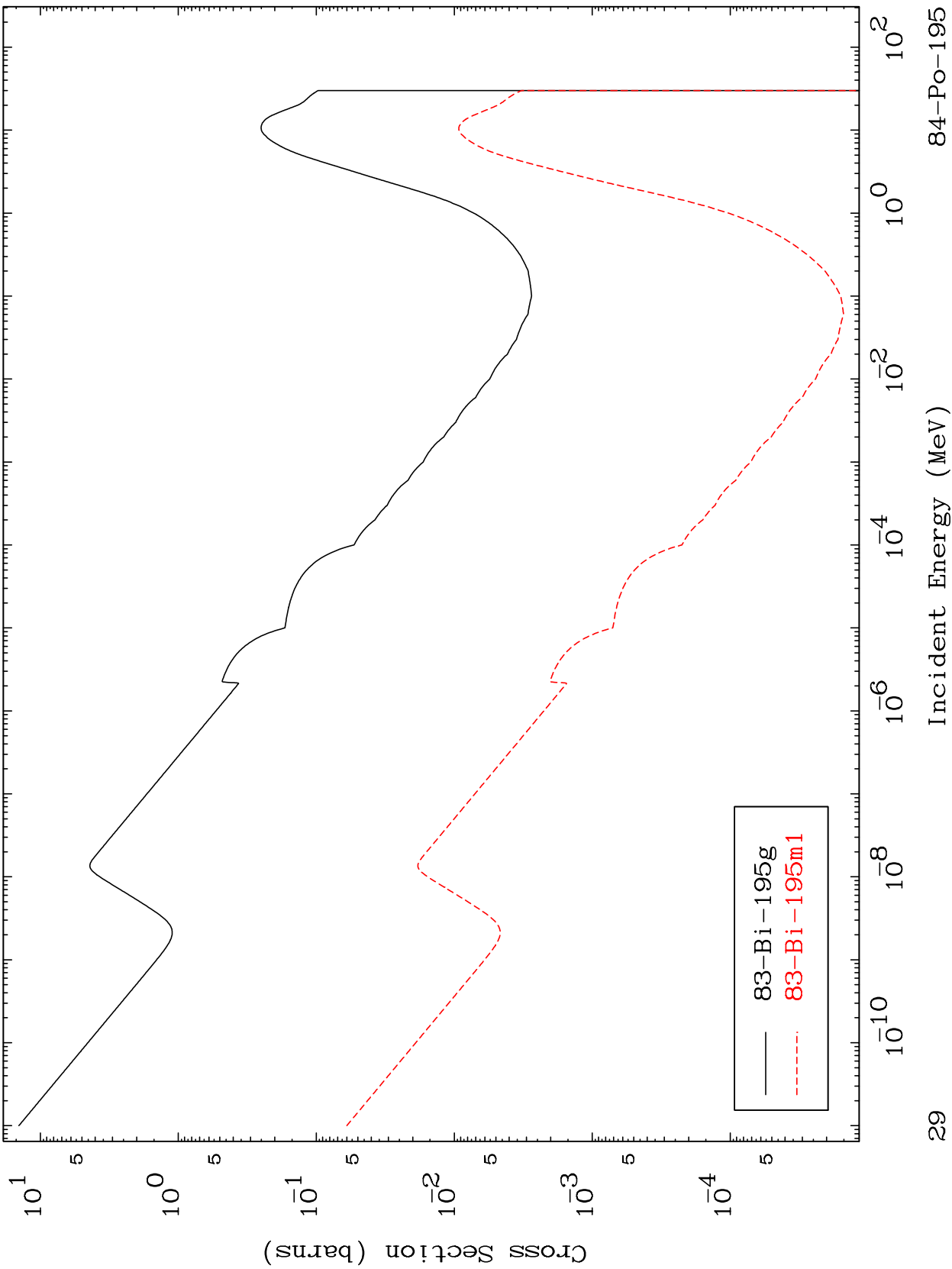
84-Po-195

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MAT 8393

84-Po-195

(n,p)
Radionuclide Production Cross Section

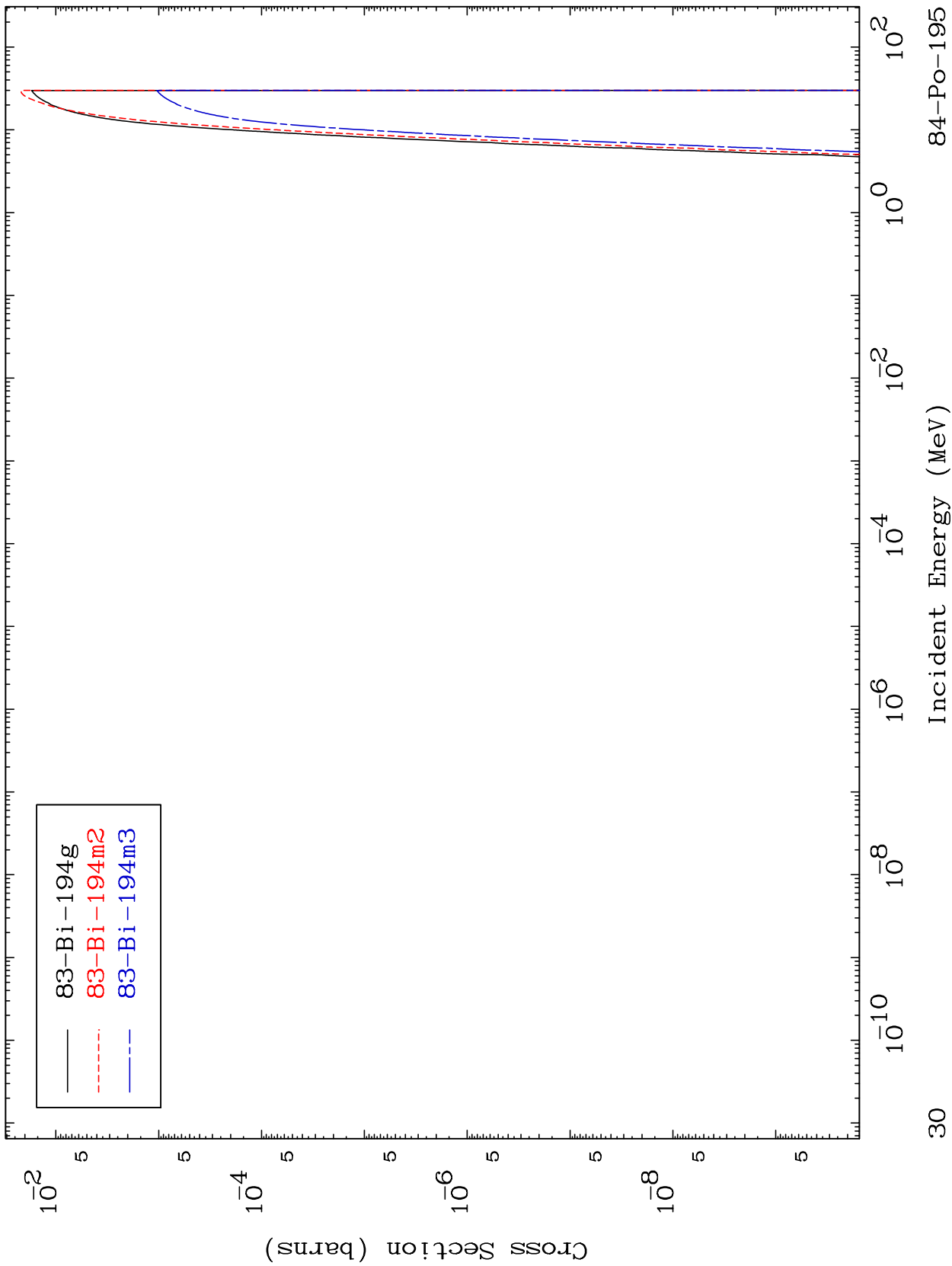


MAT 8393

(n,d)

84-Po-195

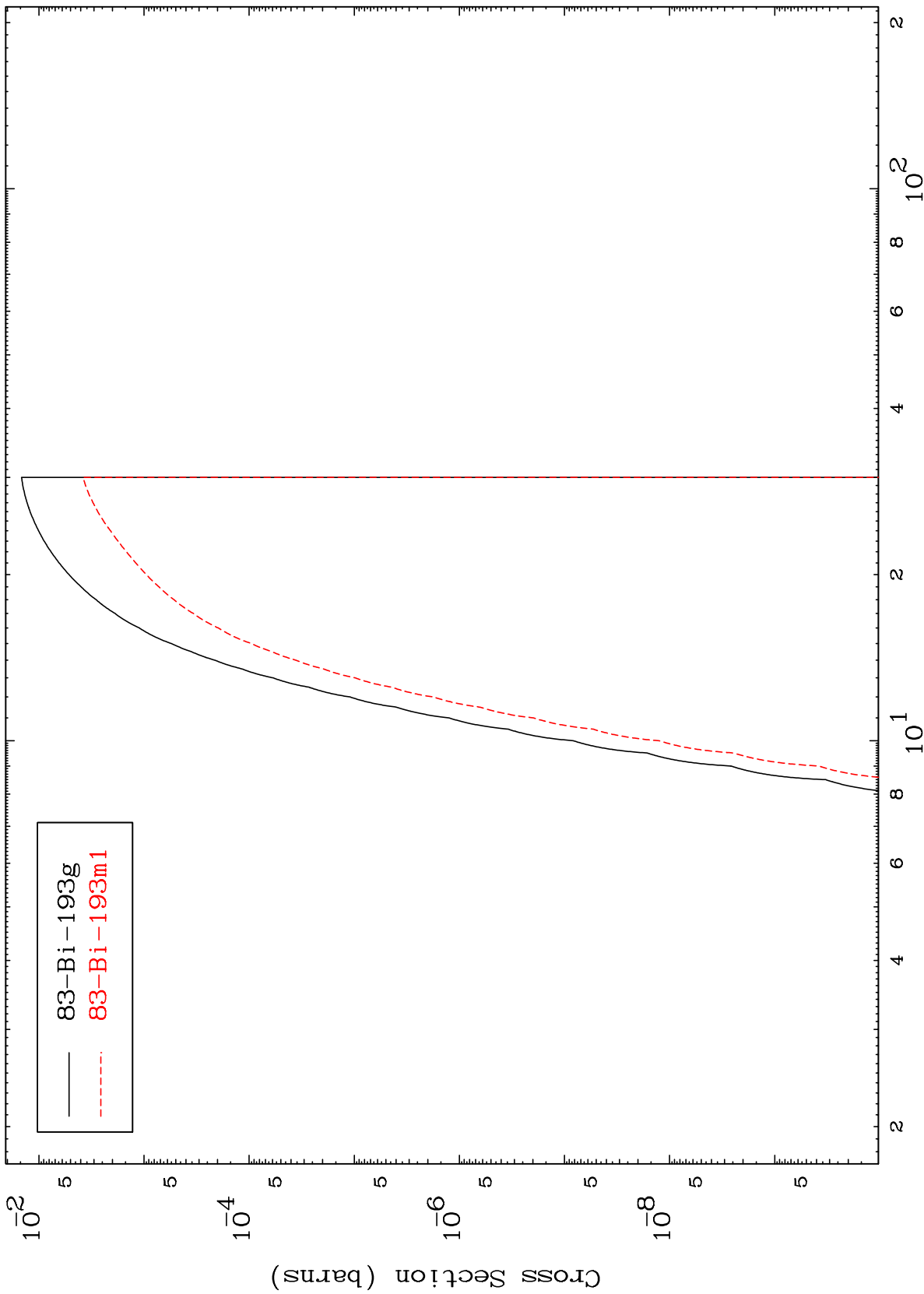
Radionuclide Production Cross Section



MAT 8393

84-Po-195

(n, t)
Radionuclide Production Cross Section



— 83-Bi-193g
- - - 83-Bi-193m1

84-Po-195

Incident Energy (MeV)

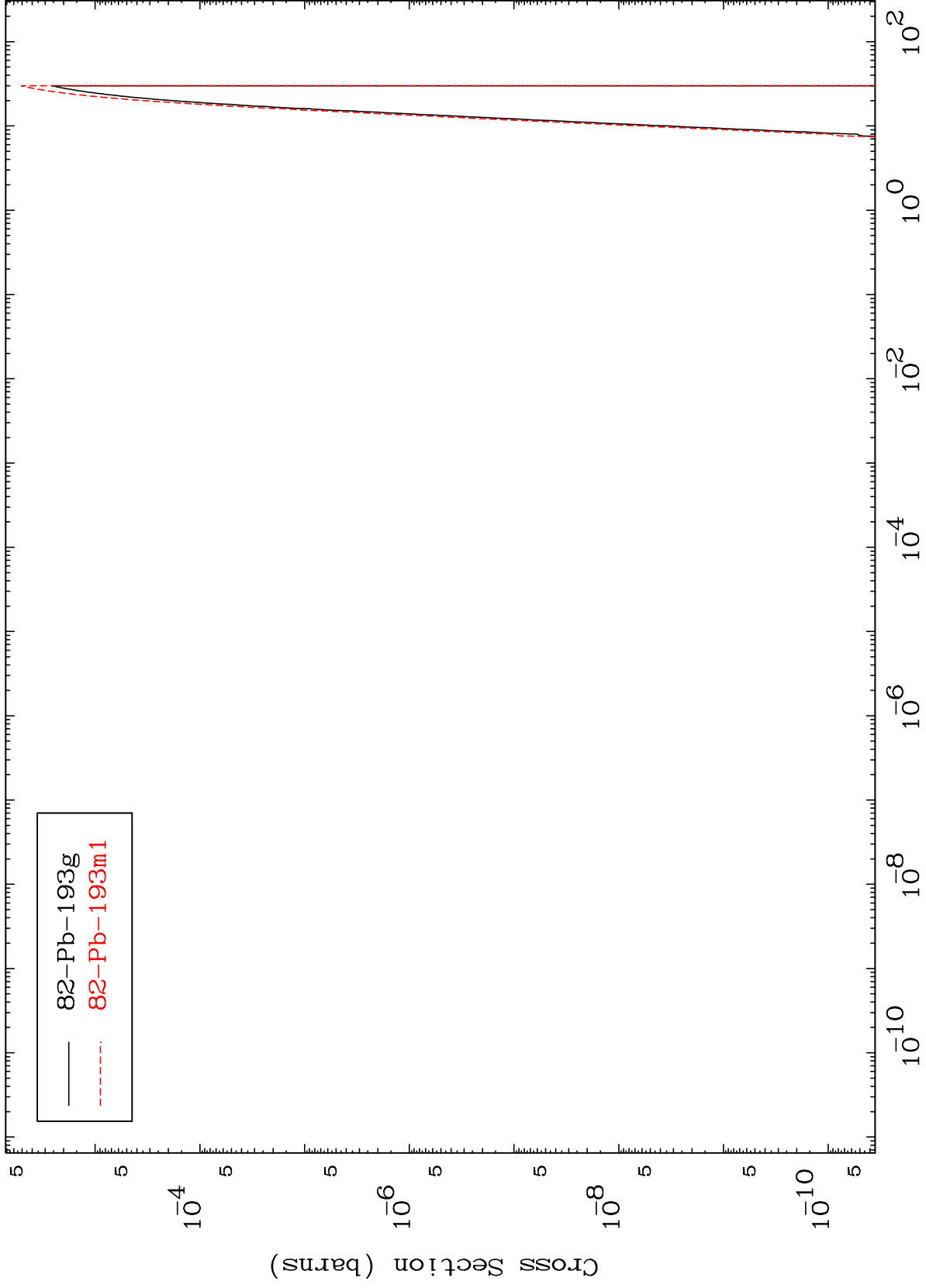
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(n,He-3)

84-Po-195

Radionuclide Production Cross Section



32

Incident Energy (MeV)

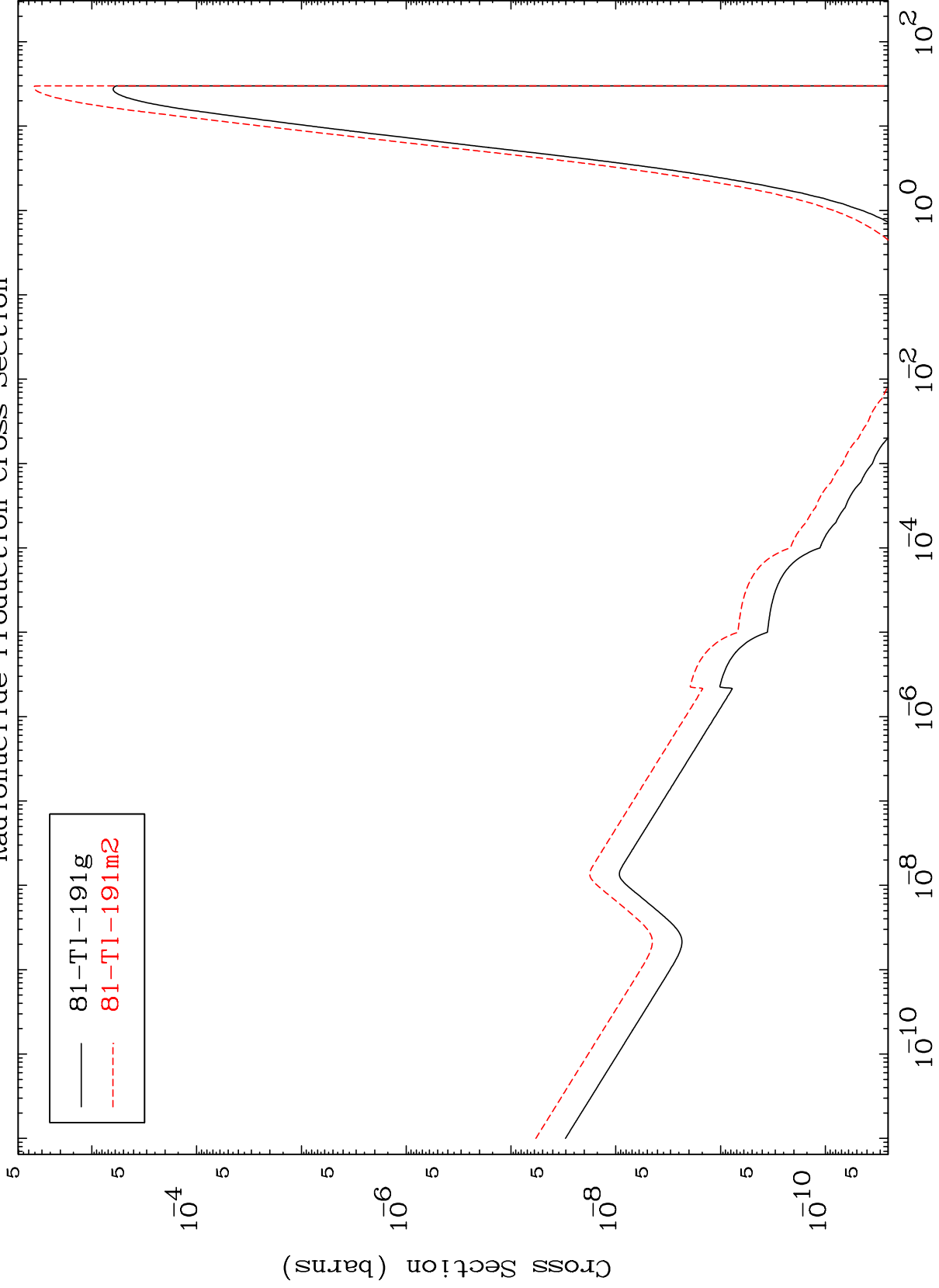
84-Po-195

MAT 8393

(n,p) α

84-Po-195

Radionuclide Production Cross Section

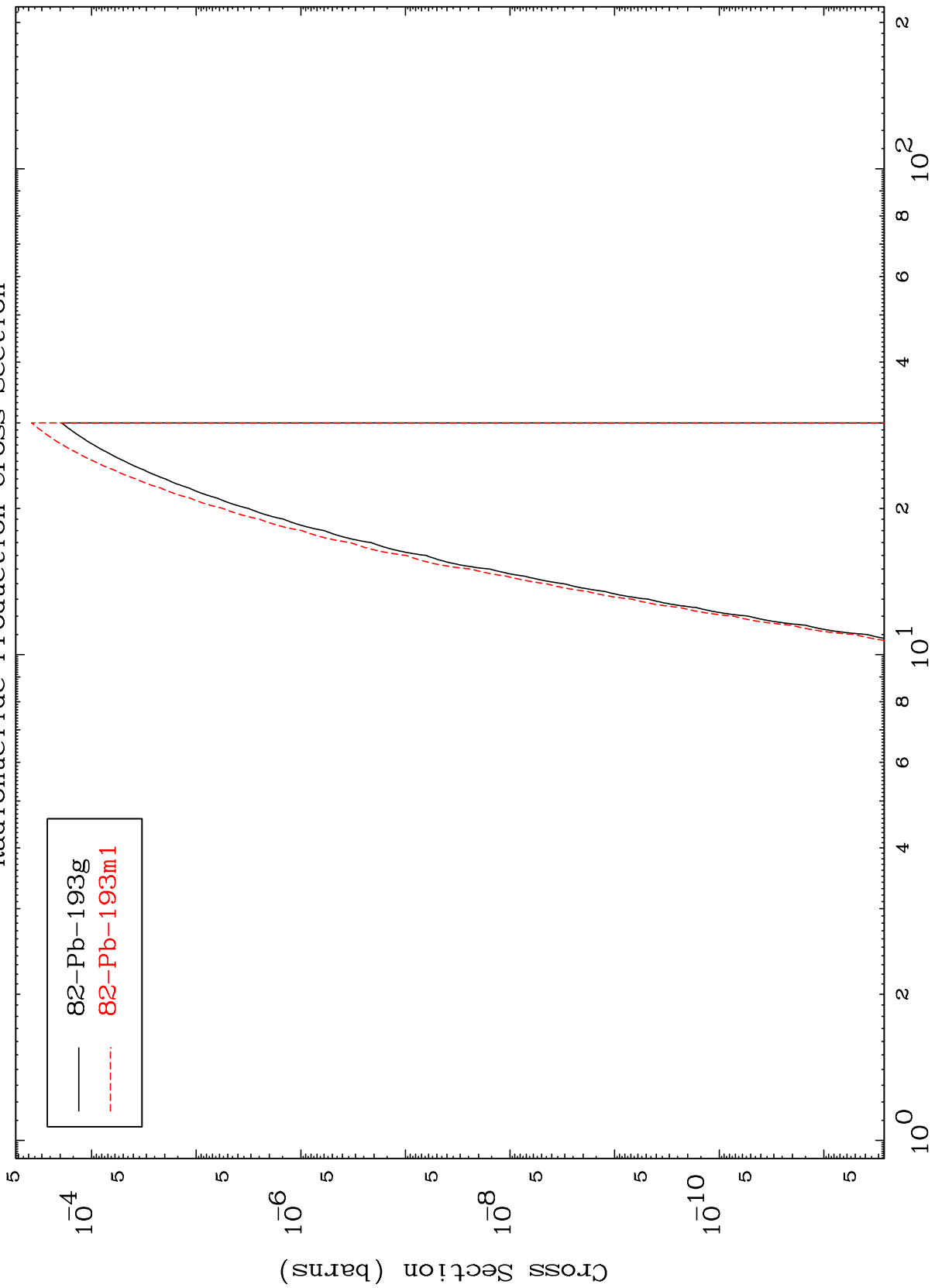


MAT 8393

(n,p) d

84-Po-195

Radionuclide Production Cross Section



— 82-Pb-193g
- - - 82-Pb-193m1

Incident Energy (MeV)

84-Po-195

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