

Program EVALPLOT
(Version 2021-1)

by

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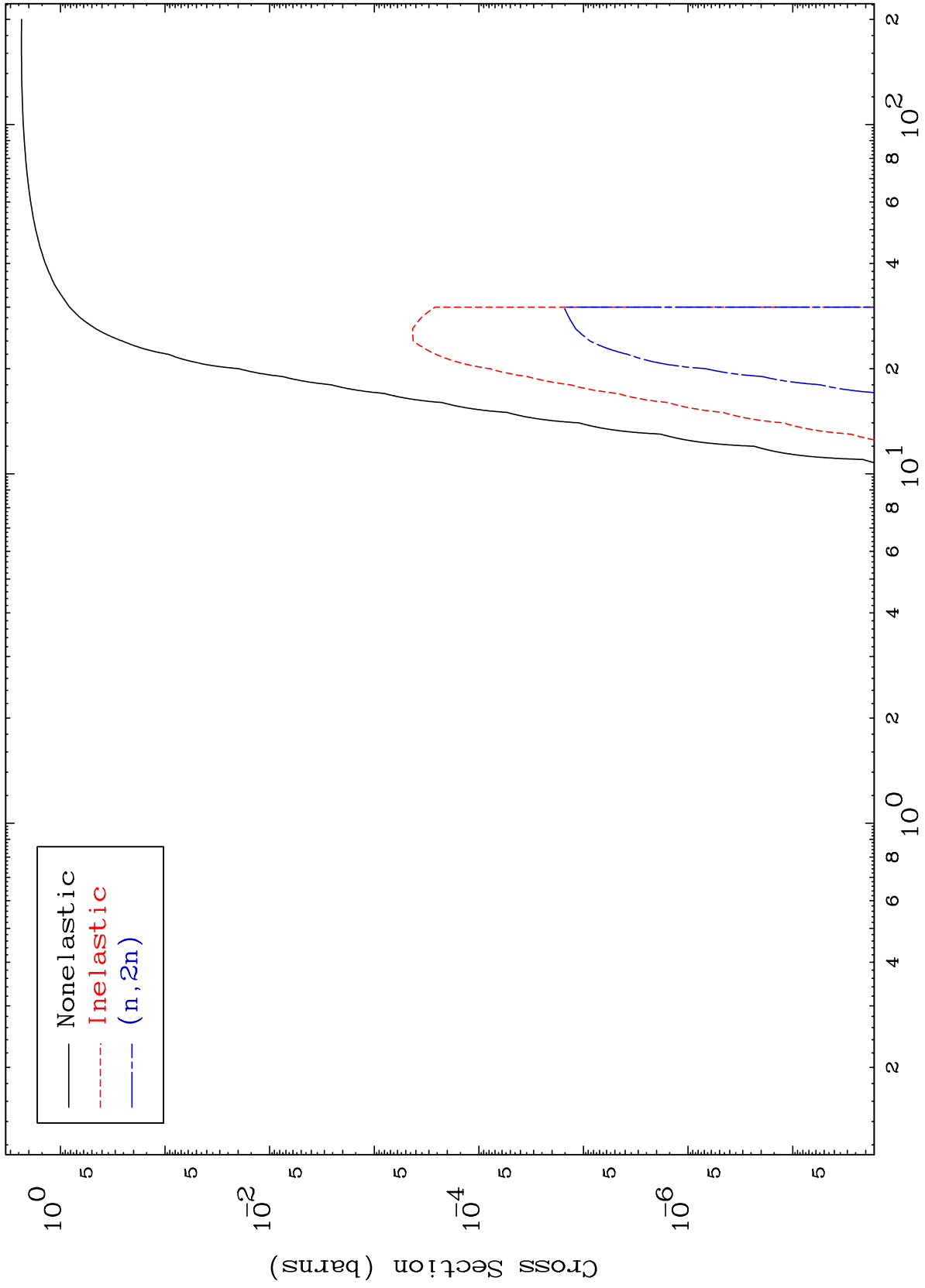
Press Mouse Button to Start

MAT 8393

He-3 Major

84-Po-195m

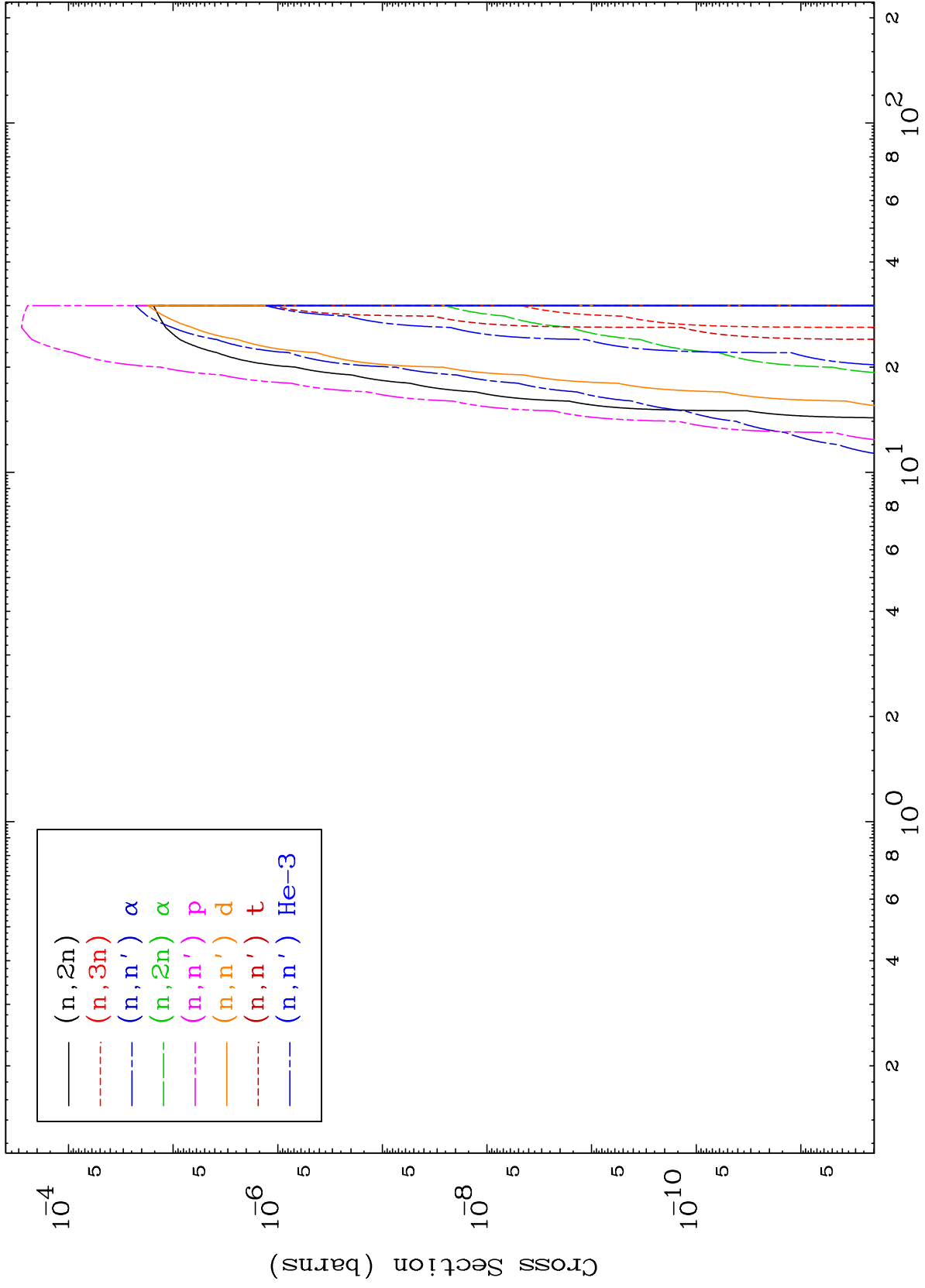
0 Kelvin Cross Sections



MAT 8393

He-3 Neutron Absorption
0 Kelvin Cross Sections

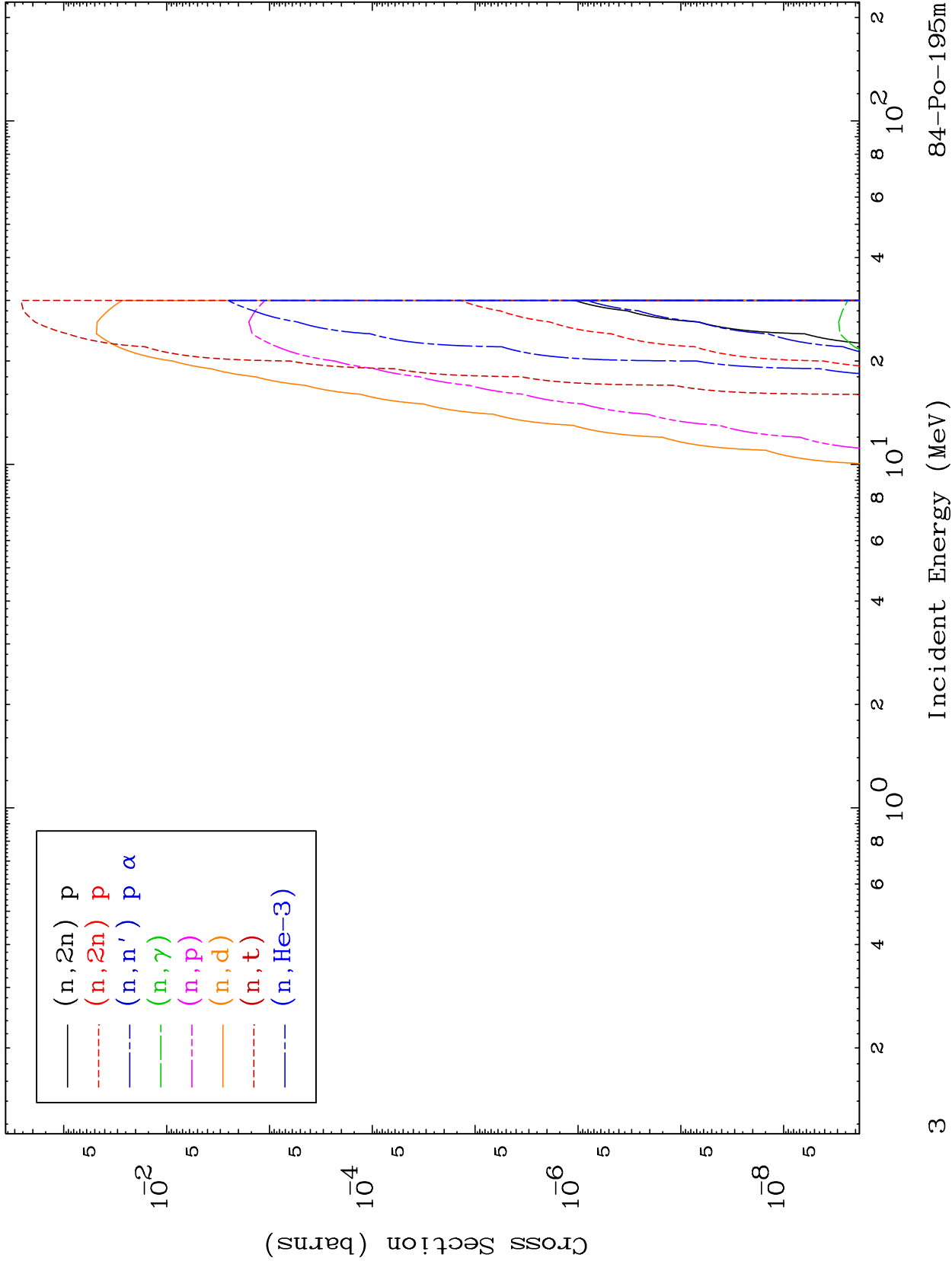
84-Po-195m



MAT 8393

He-3 Neutron Absorption
0 Kelvin Cross Sections

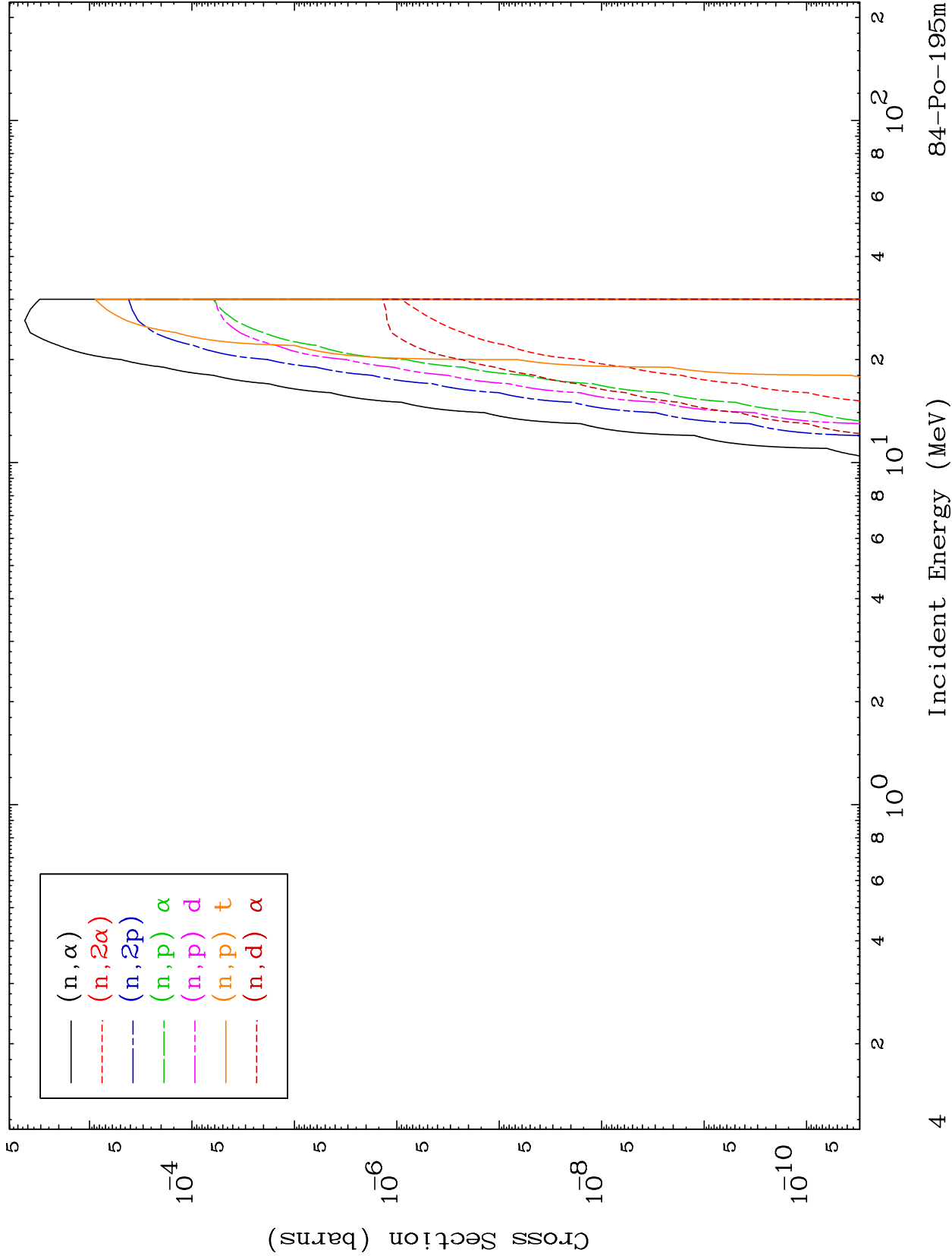
84-Po-195m



MAT 8393

He-3 Neutron Absorption
0 Kelvin Cross Sections

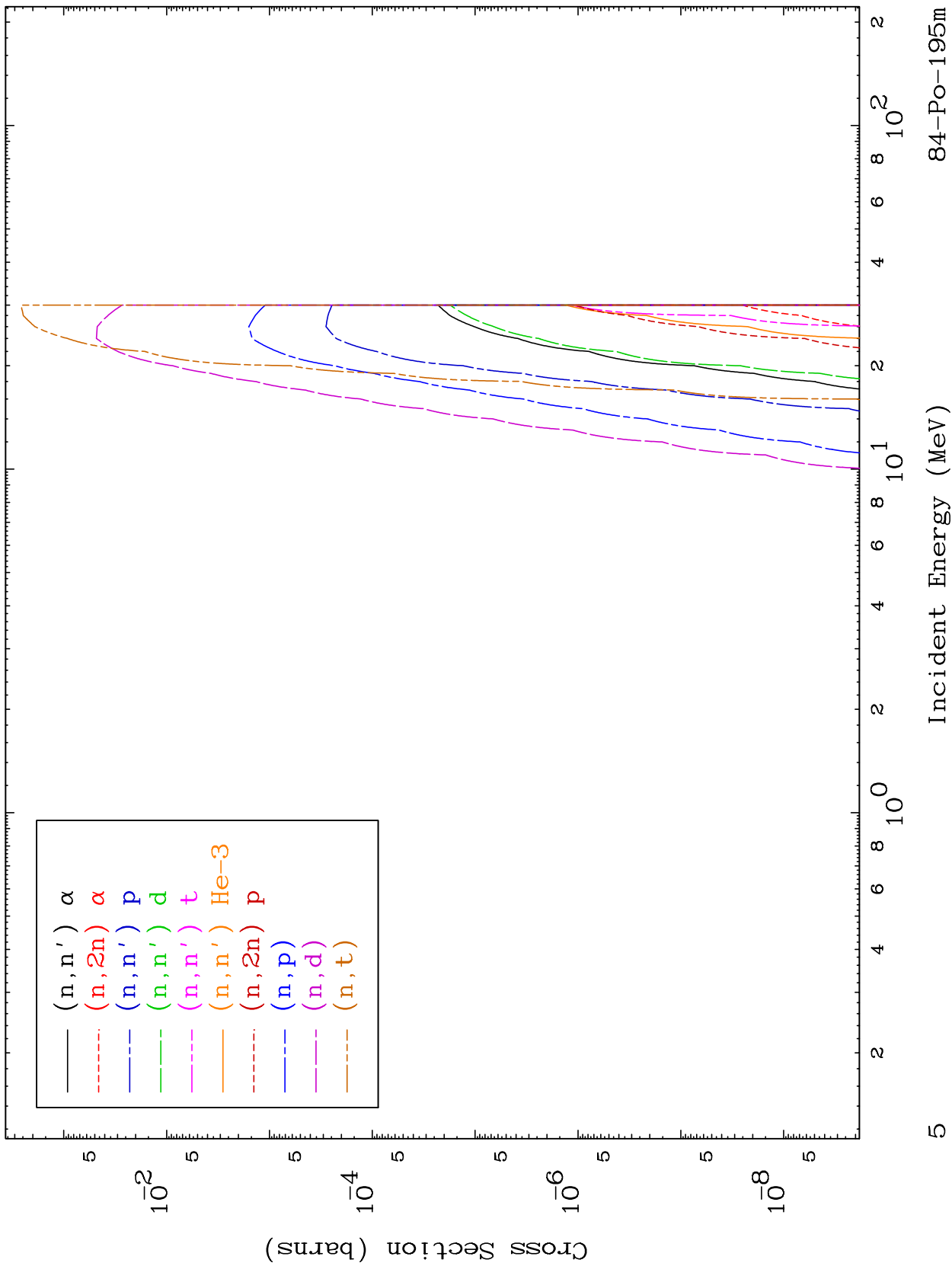
84-Po-195m



MAT 8393

He-3 Charged Particle
0 Kelvin Cross Sections

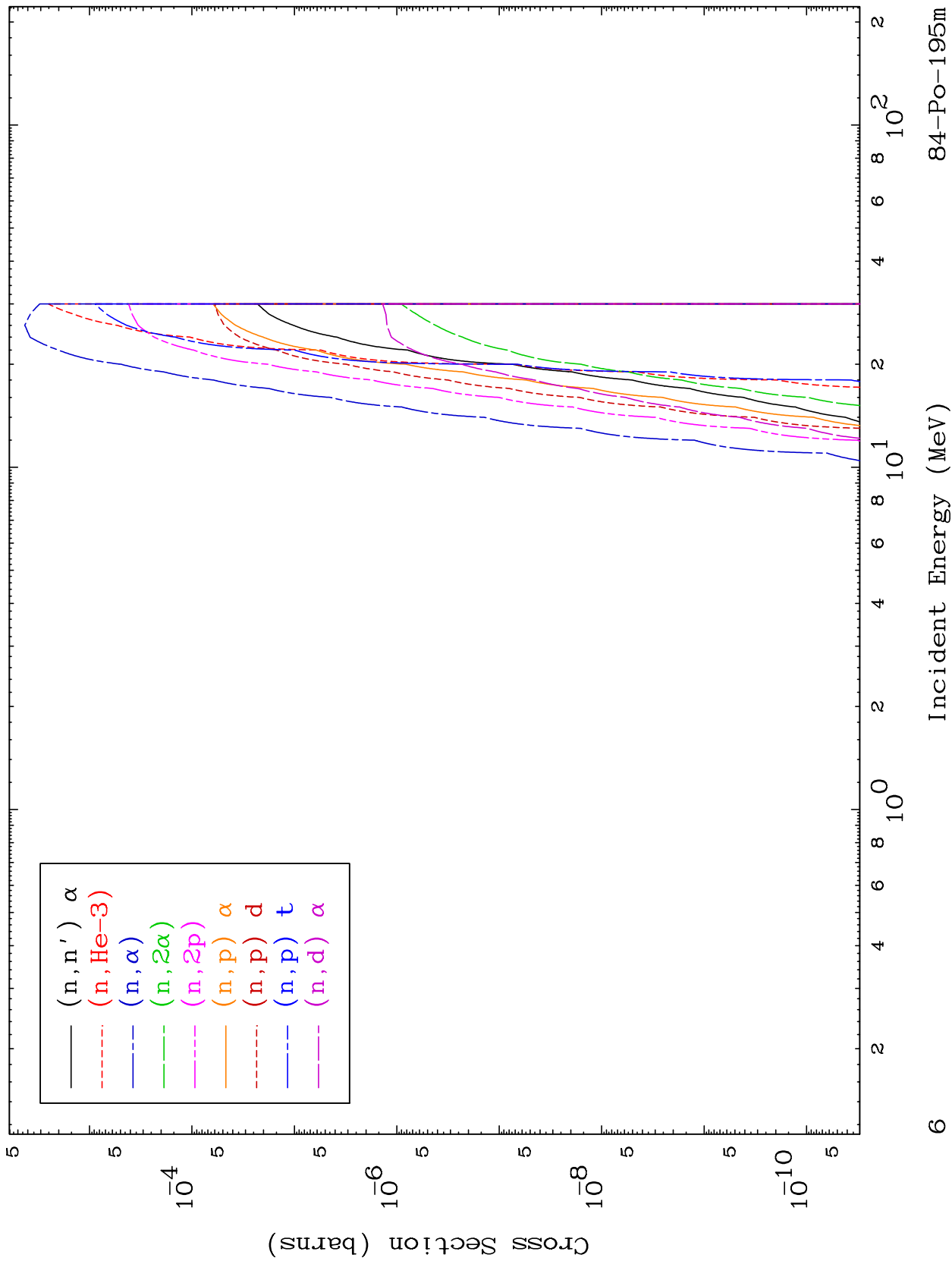
84-Po-195m



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He-3 Charged Particle
0 Kelvin Cross Sections

84-Po-195m

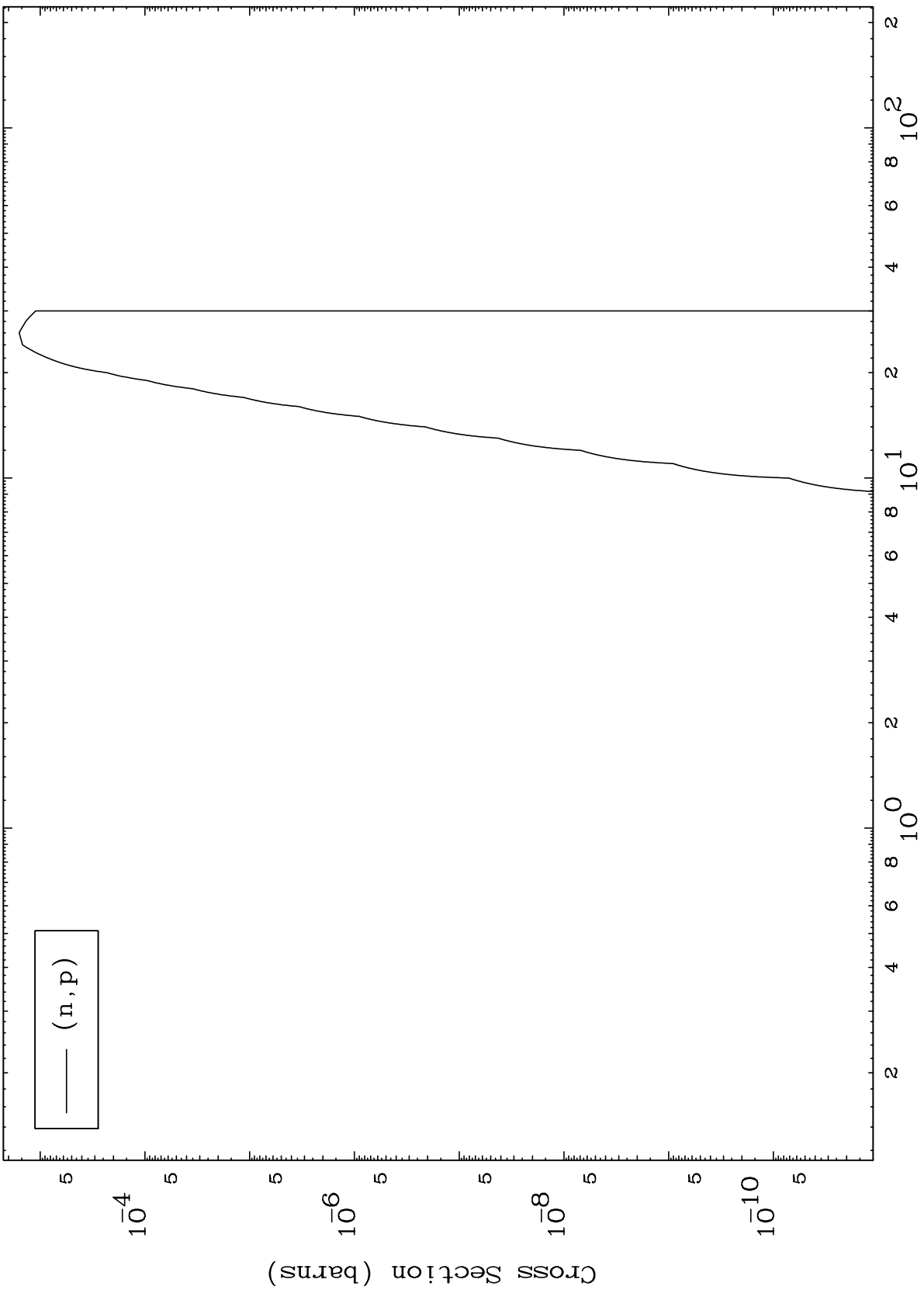


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(He-3,p) Levels

84-Po-195m

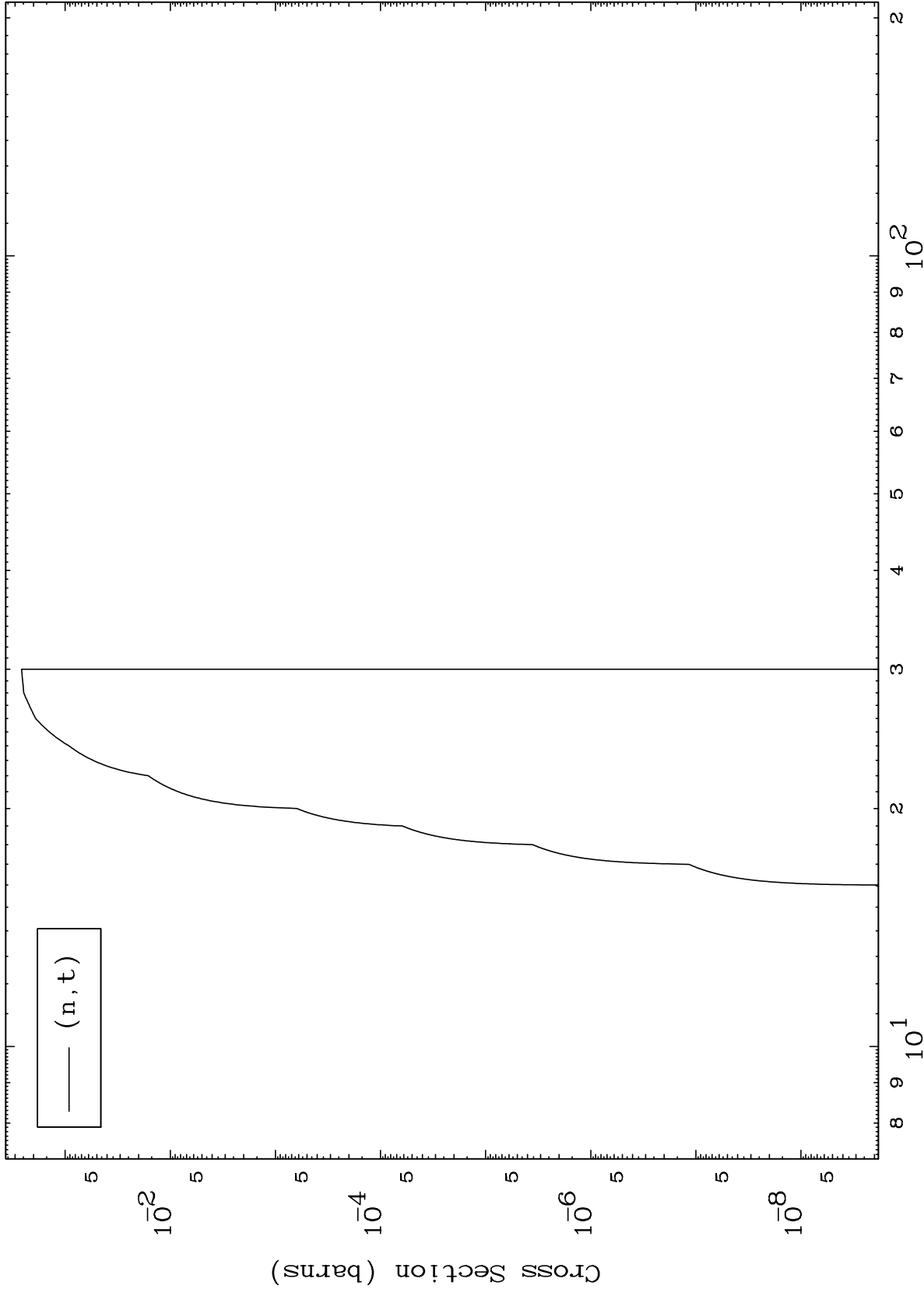
0 Kelvin Cross Sections



MAT 8393

(He-3,t) Levels
0 Kelvin Cross Sections

84-Po-195m



9

Incident Energy (MeV)

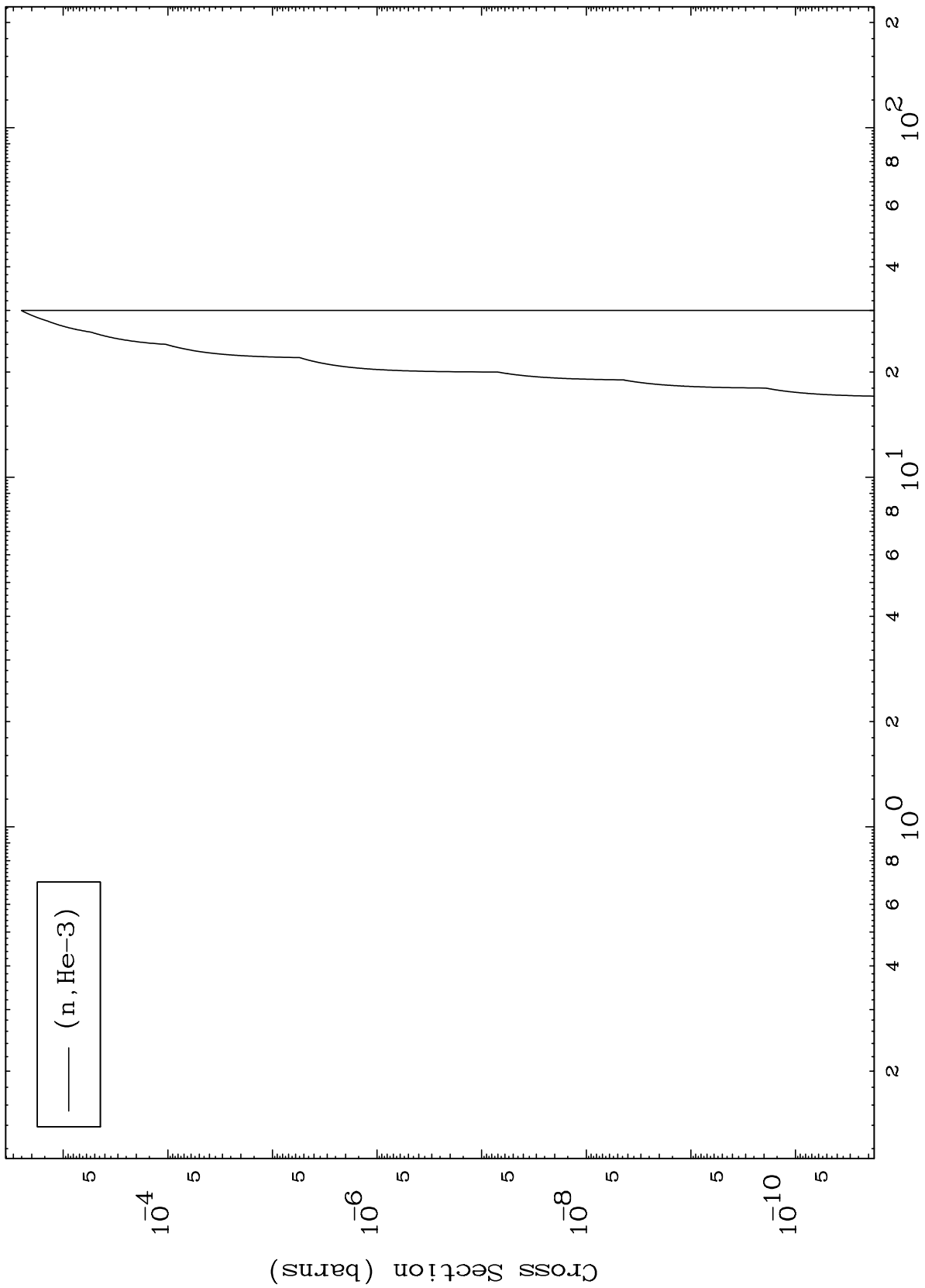
84-Po-195m

MAT 8393

(He-3, He3) Levels

84-Po-195m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

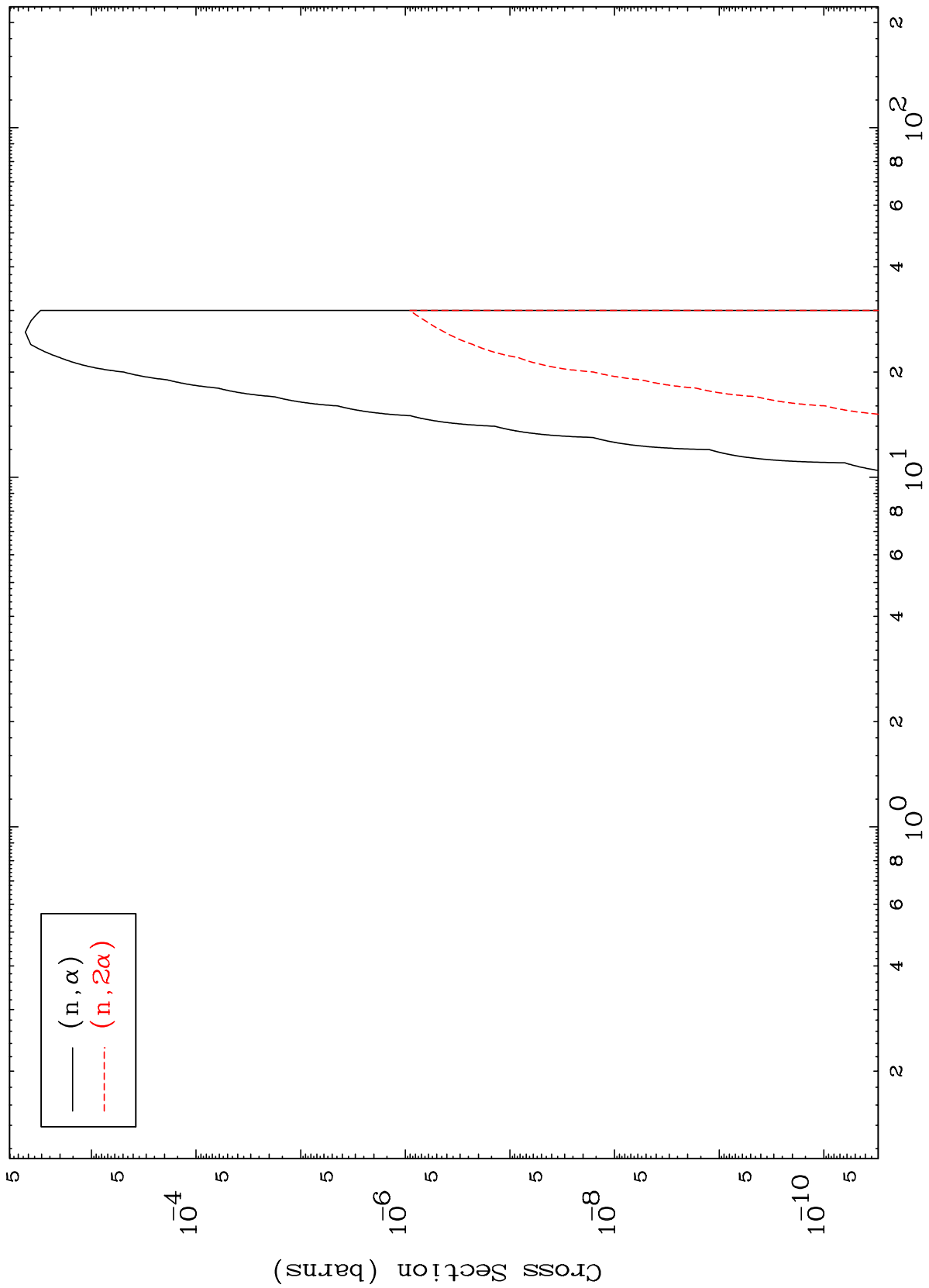
84-Po-195m

MAT 8393

(He-3, α) Levels

84-Po-195m

0 Kelvin Cross Sections



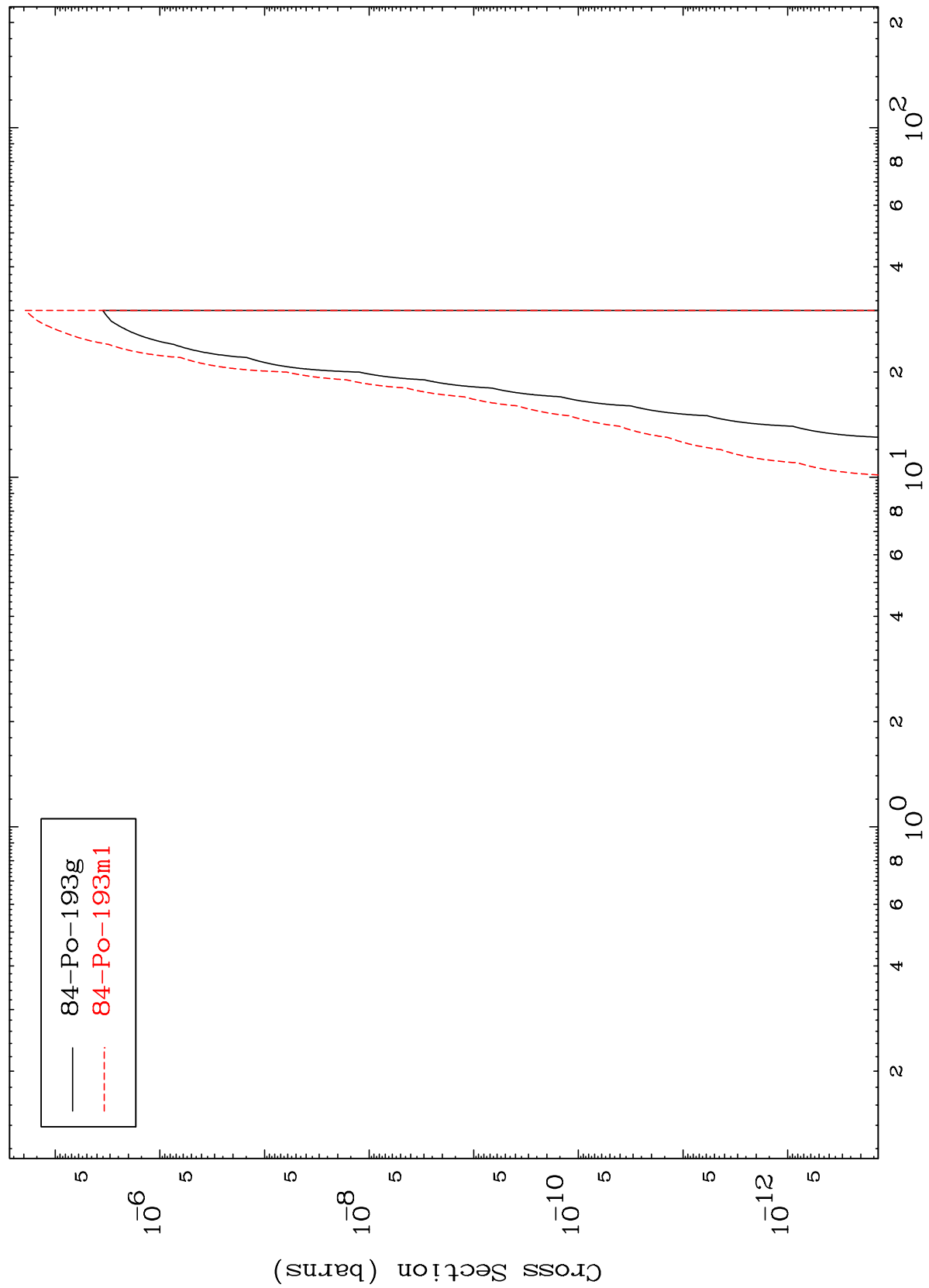
— (n, α)
- - - $(n, 2\alpha)$

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$(n, n') \alpha$

84-Po-195m

Radionuclide Production Cross Section

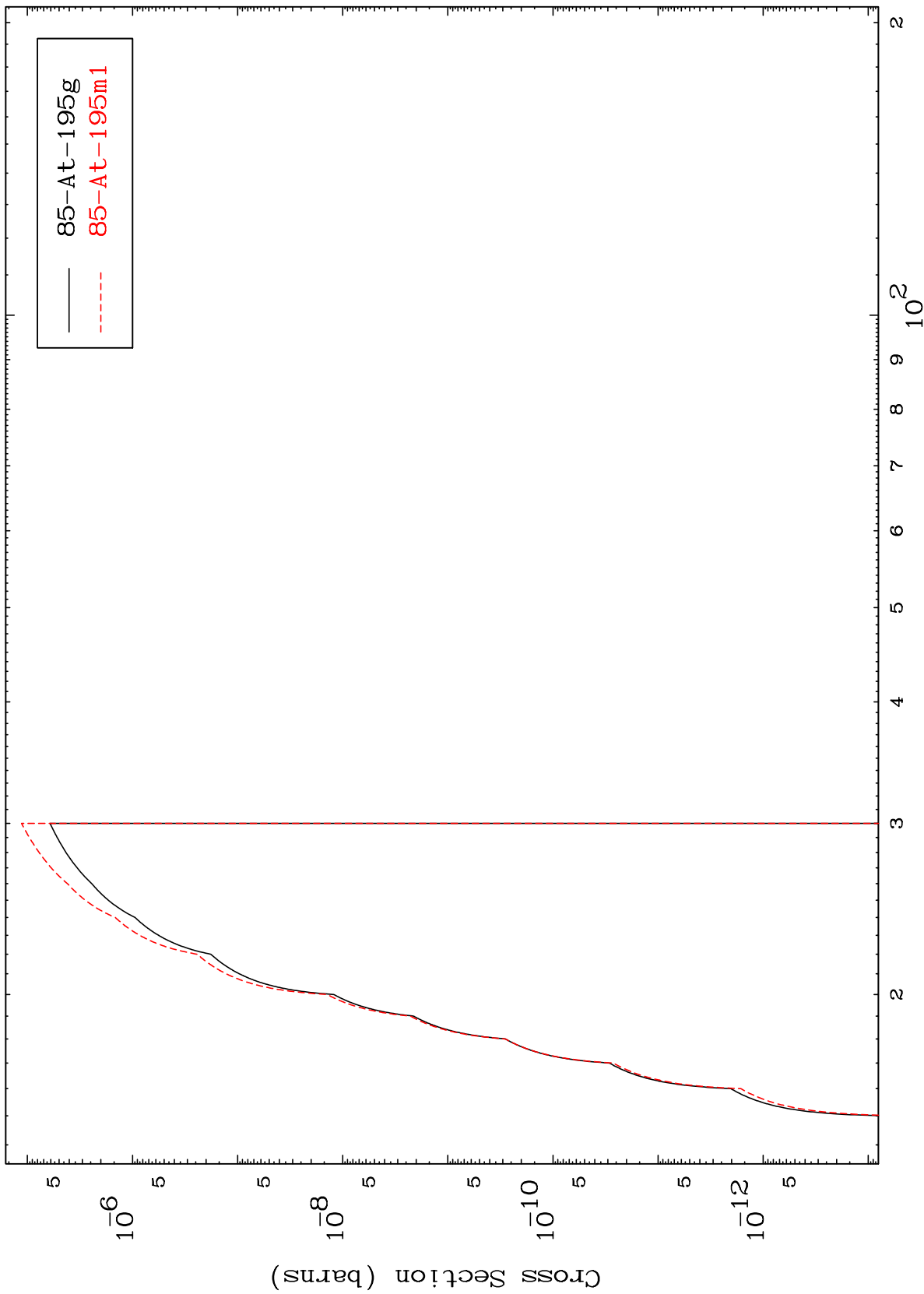


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(n,n') d

84-Po-195m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

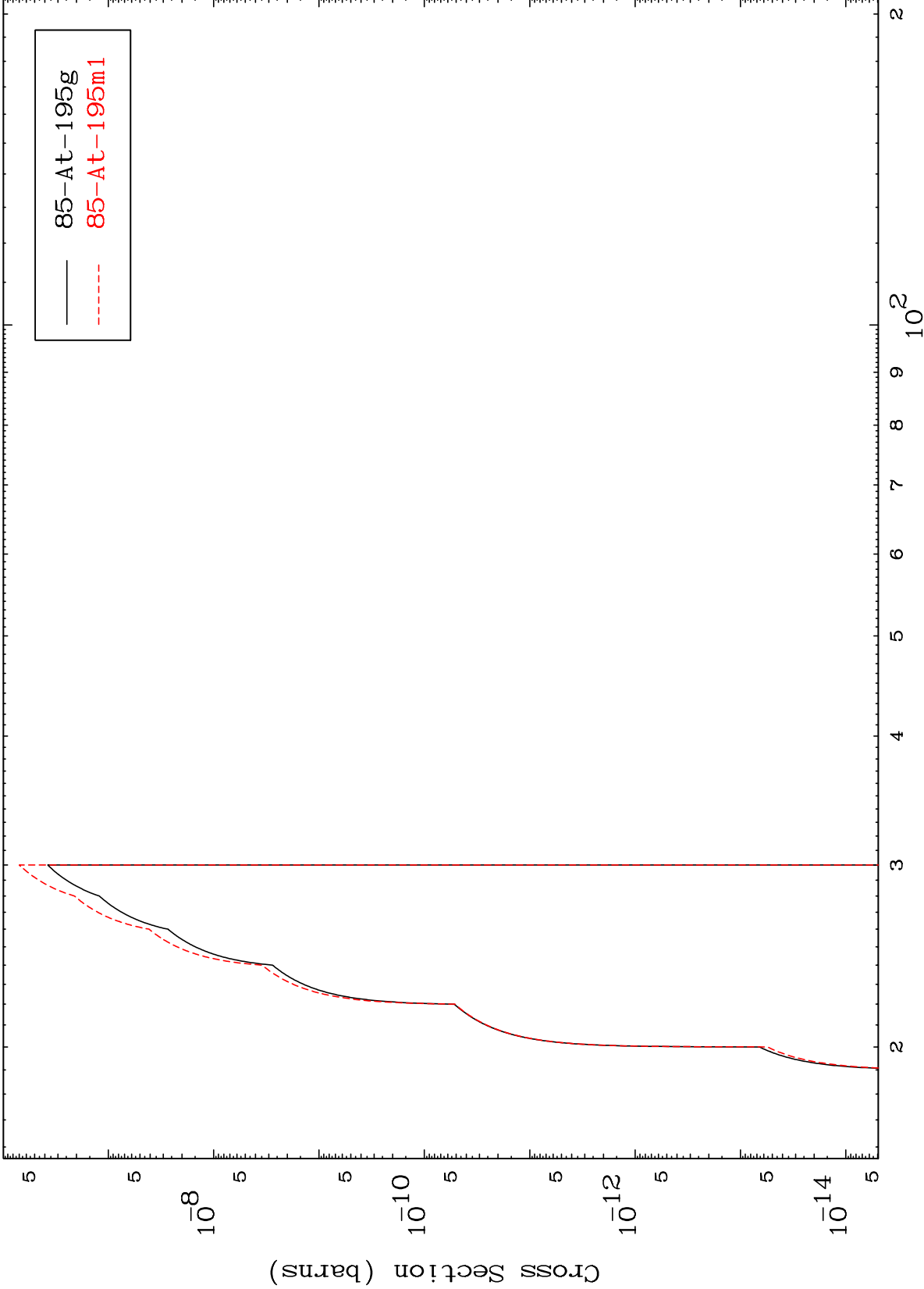
84-Po-195m

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(n,2n) p

84-Po-195m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

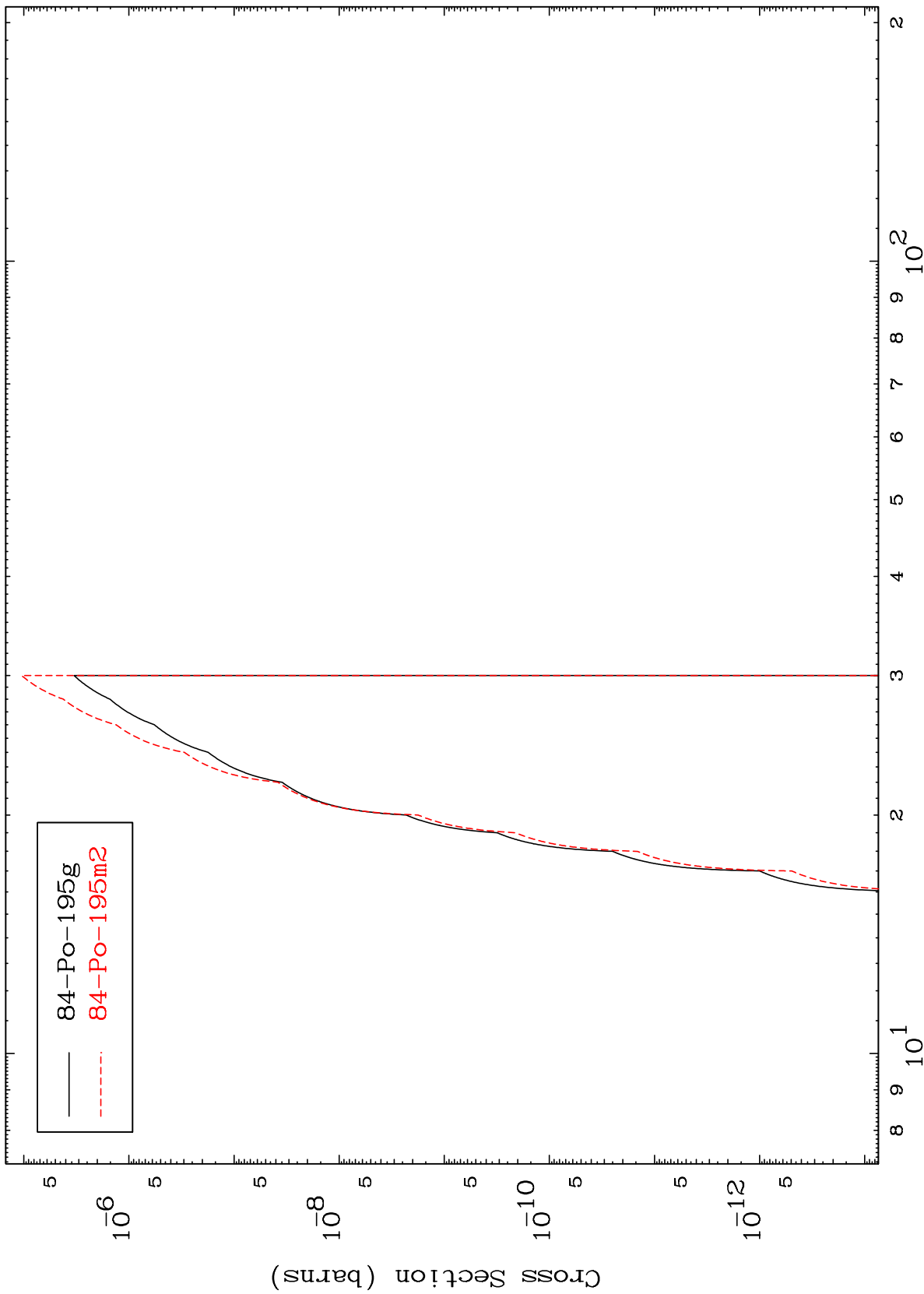
84-Po-195m

MAT 8393

(n,2n) p

84-Po-195m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

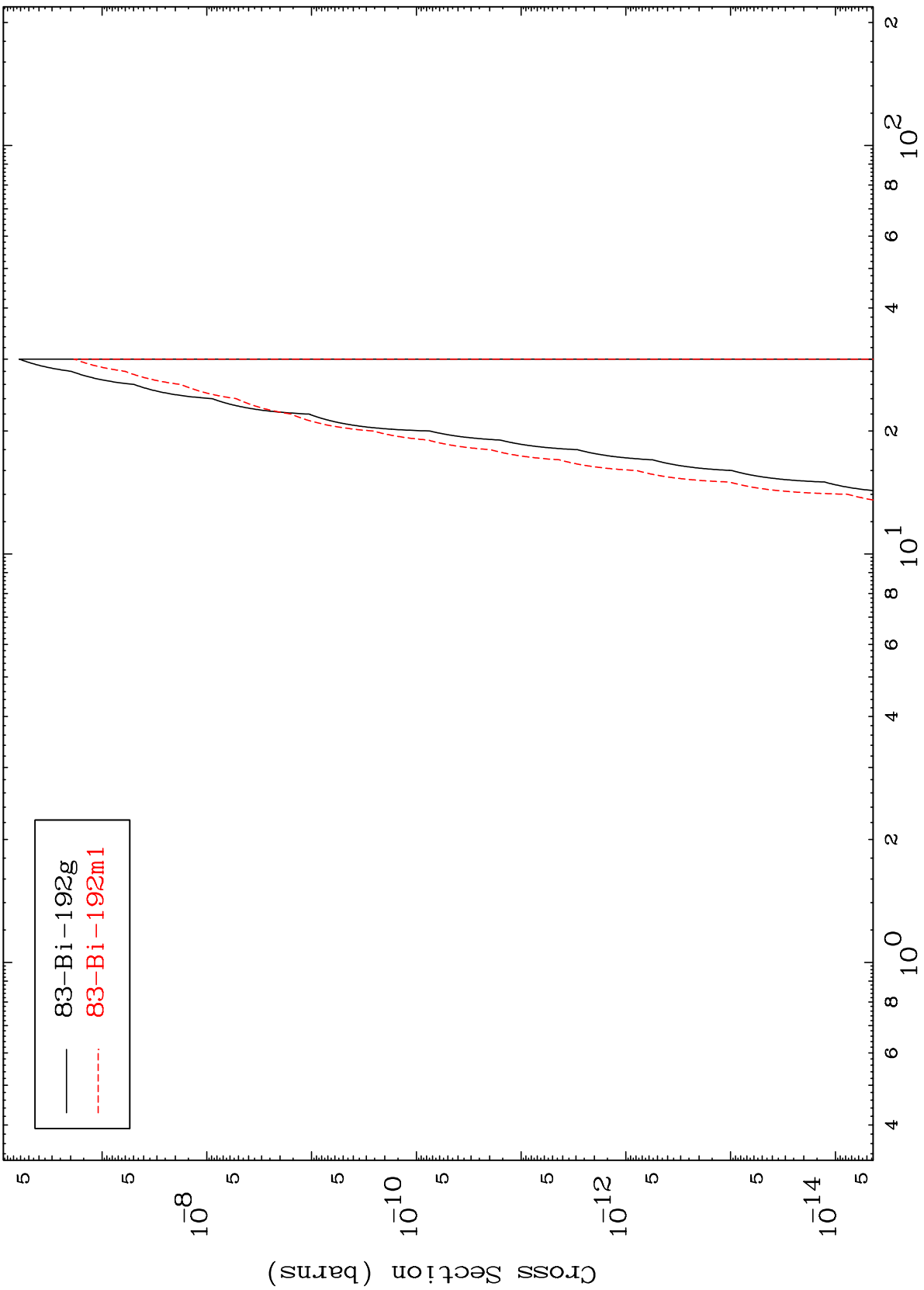
84-Po-195m

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(n,n') p α

84-Po-195m

Radionuclide Production Cross Section



17

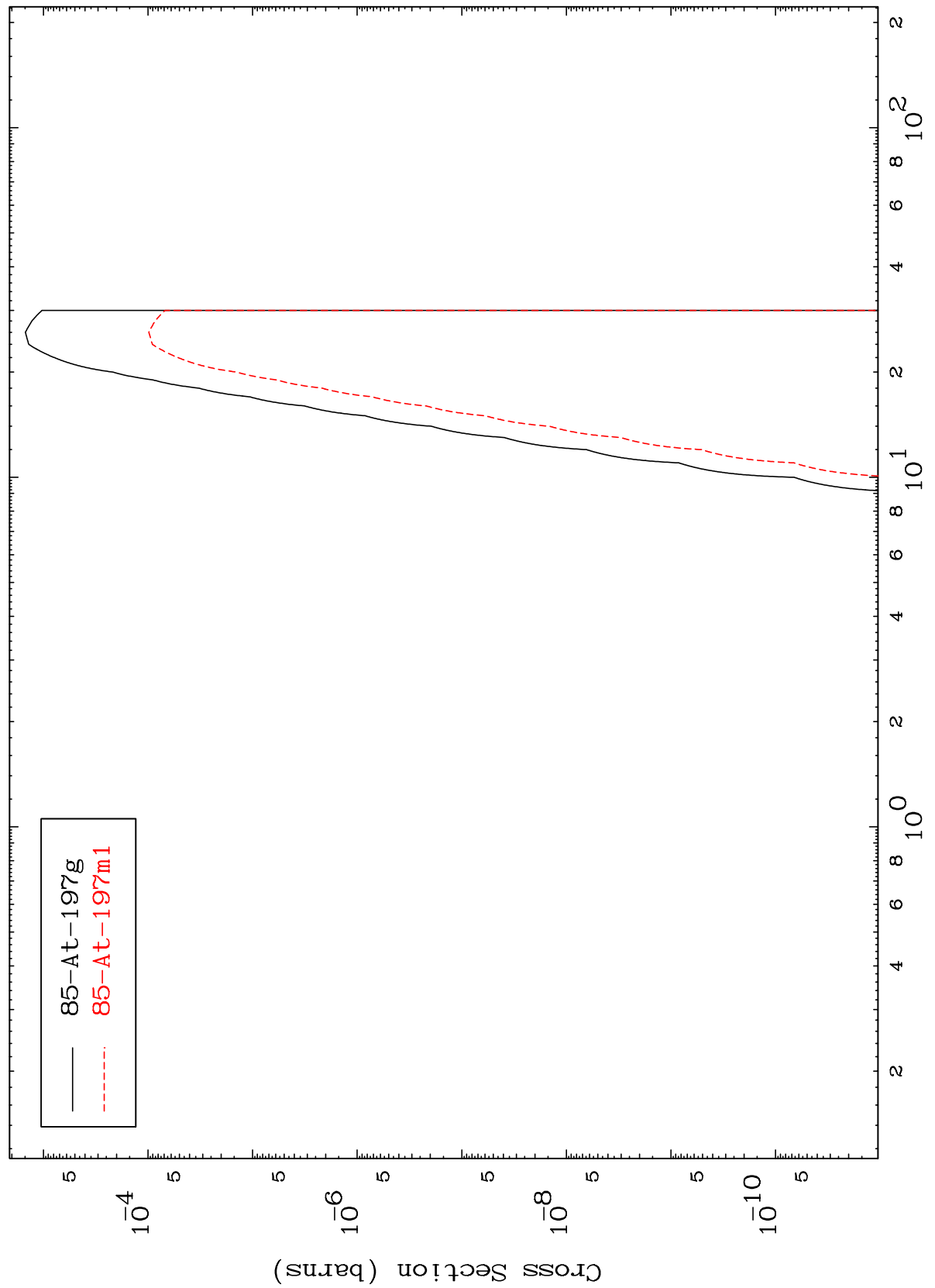
Incident Energy (MeV)

84-Po-195m

MAT 8393

84-Po-195m

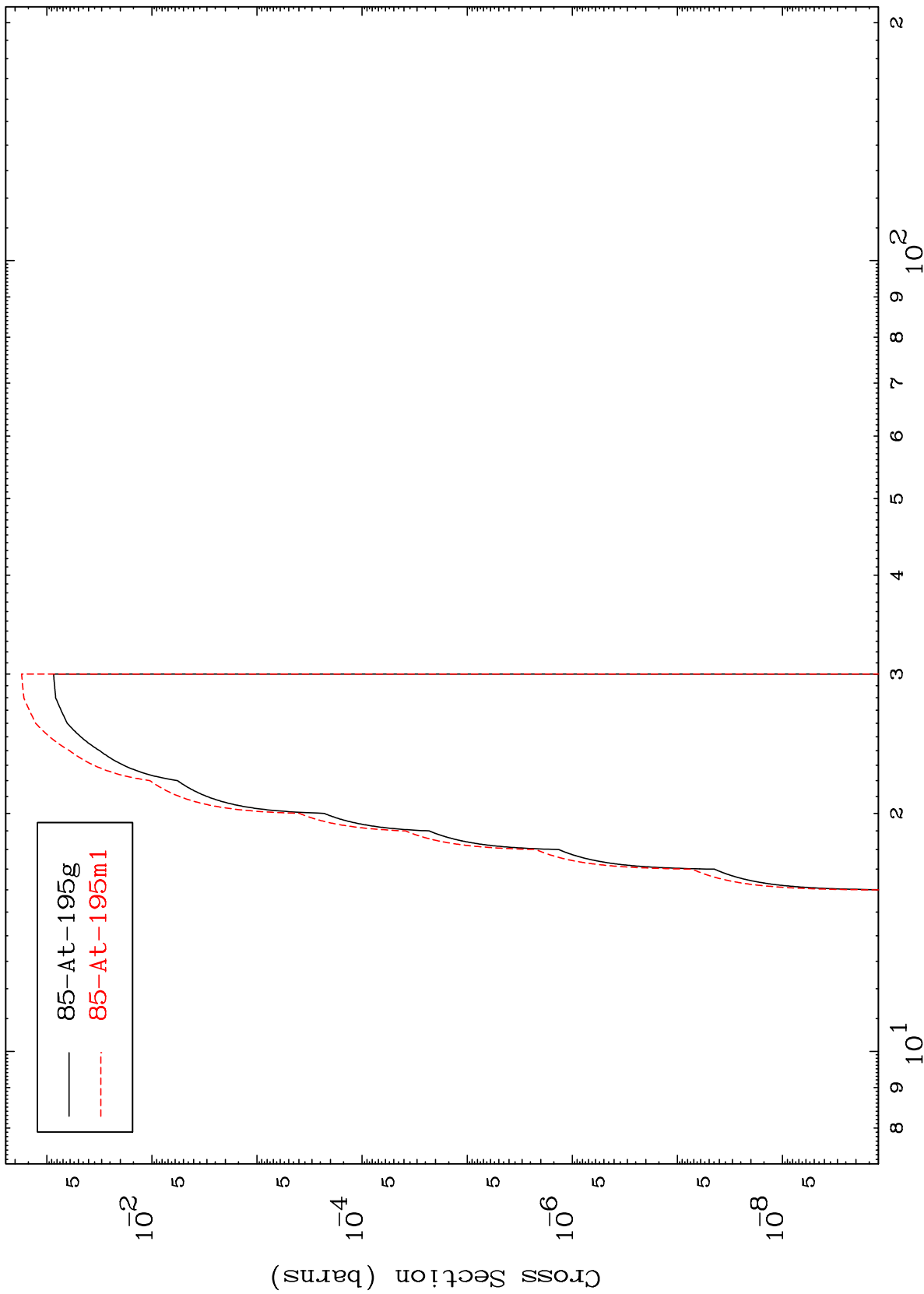
(n,p)
Radionuclide Production Cross Section



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84-Po-195m

(n, t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

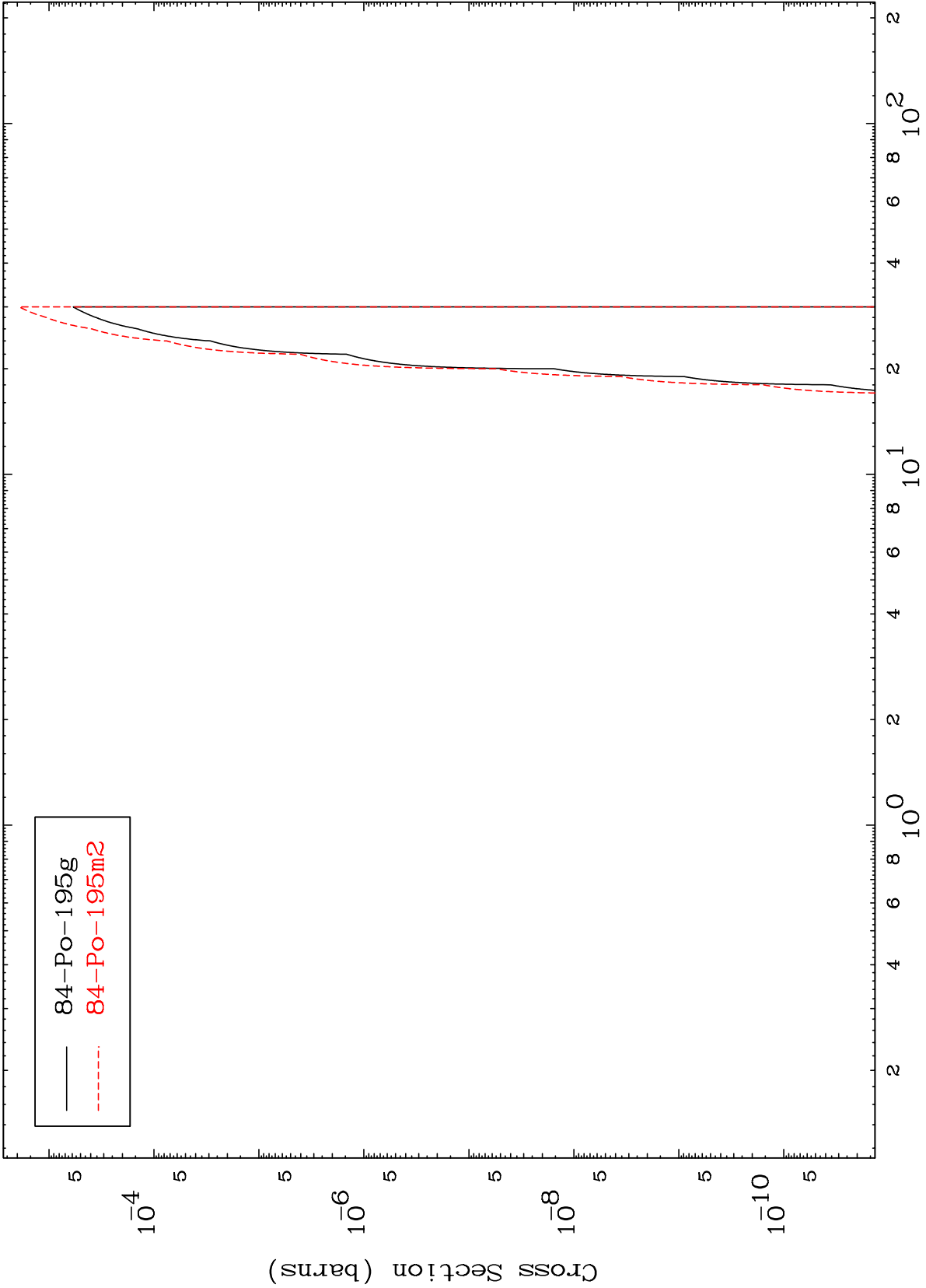
84-Po-195m

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(n,He-3)

84-Po-195m

Radionuclide Production Cross Section



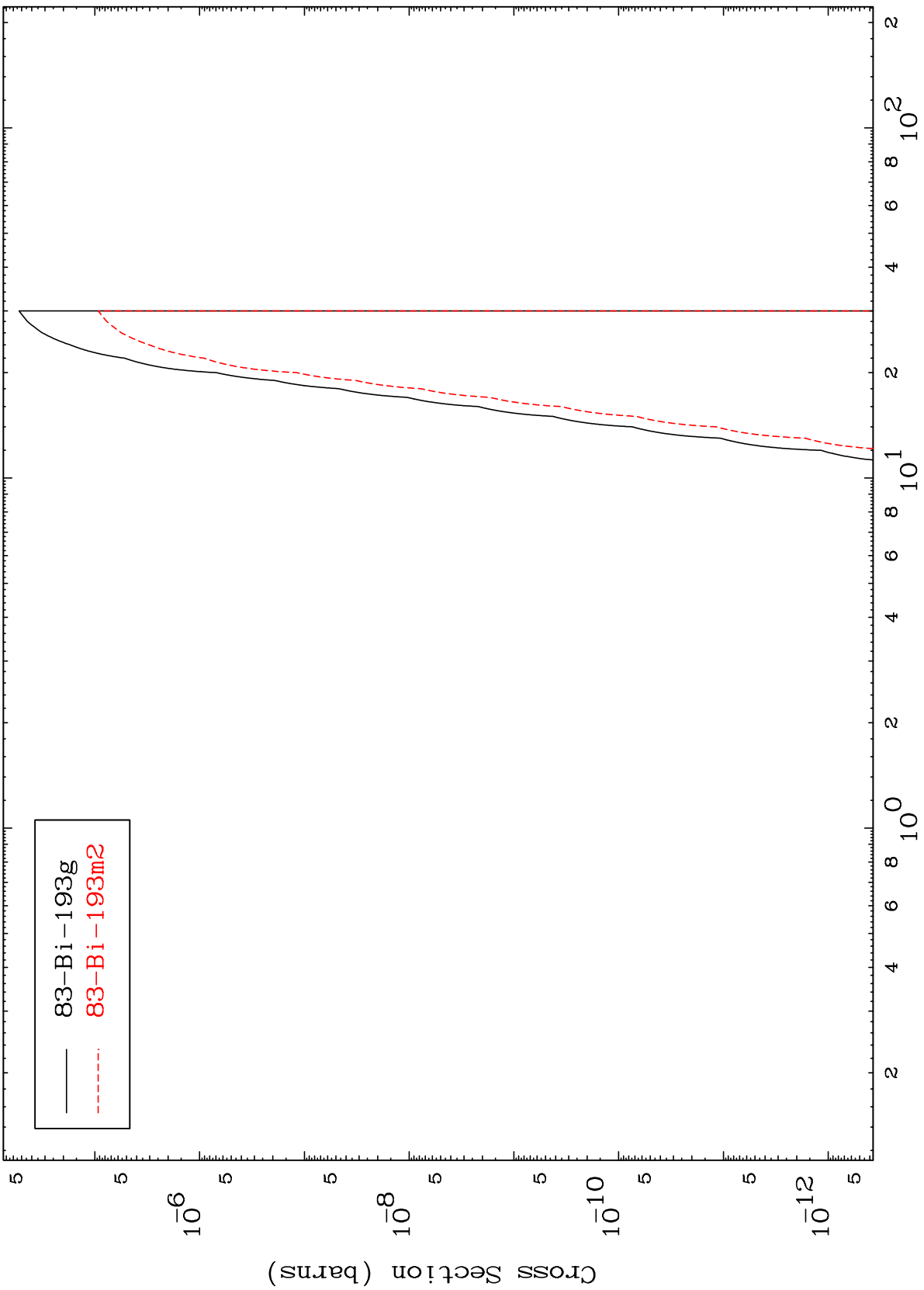
84-Po-195g
84-Po-195m2

MAT 8393

(n,p) α

84-Po-195m

Radionuclide Production Cross Section

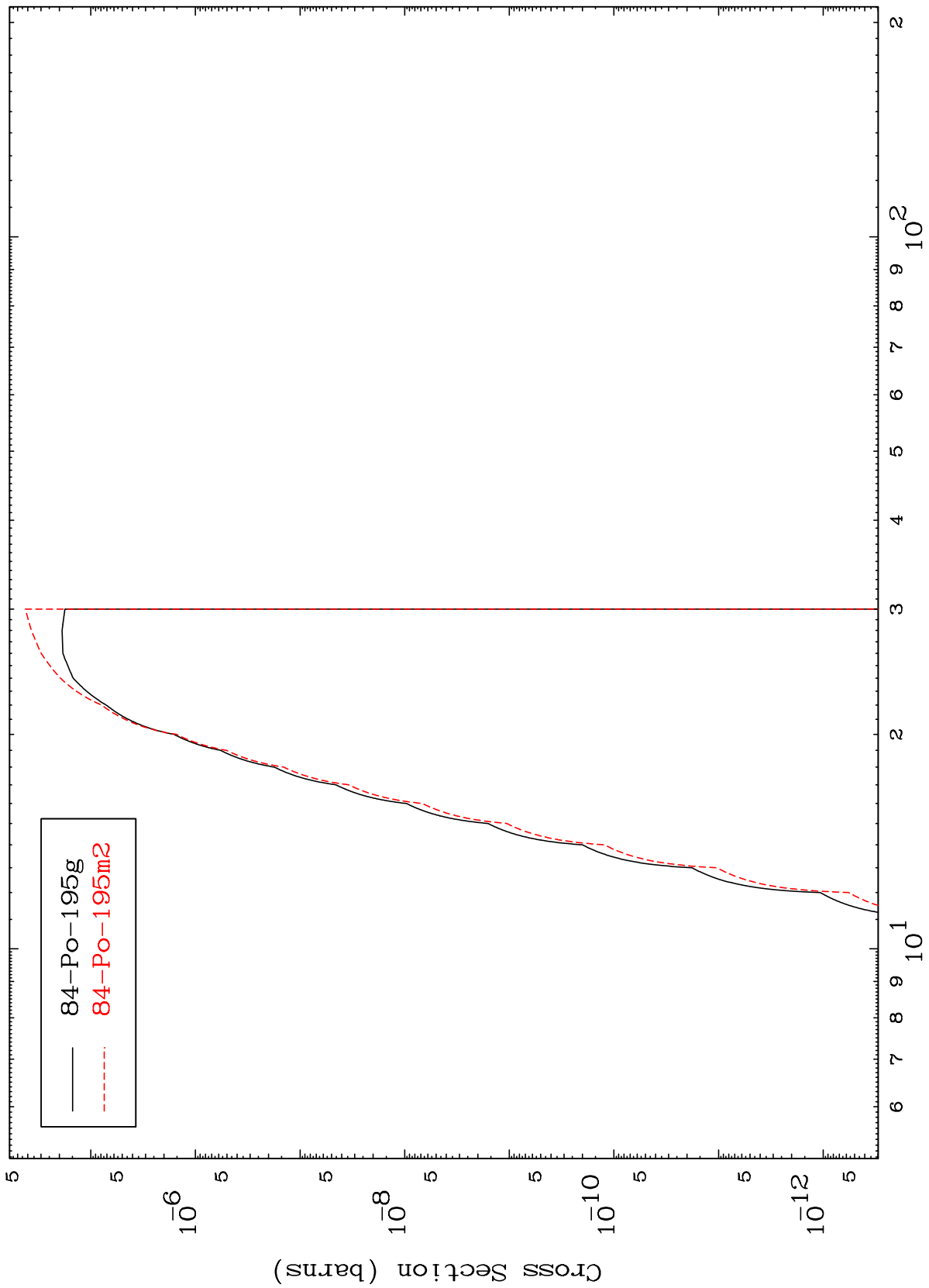


MAT 8393

(n,p) d

84-Po-195m

Radionuclide Production Cross Section



MAT 8393

(n,d) α

84-Po-195m

