

Program EVALPLOT
(Version 2018-1)

by

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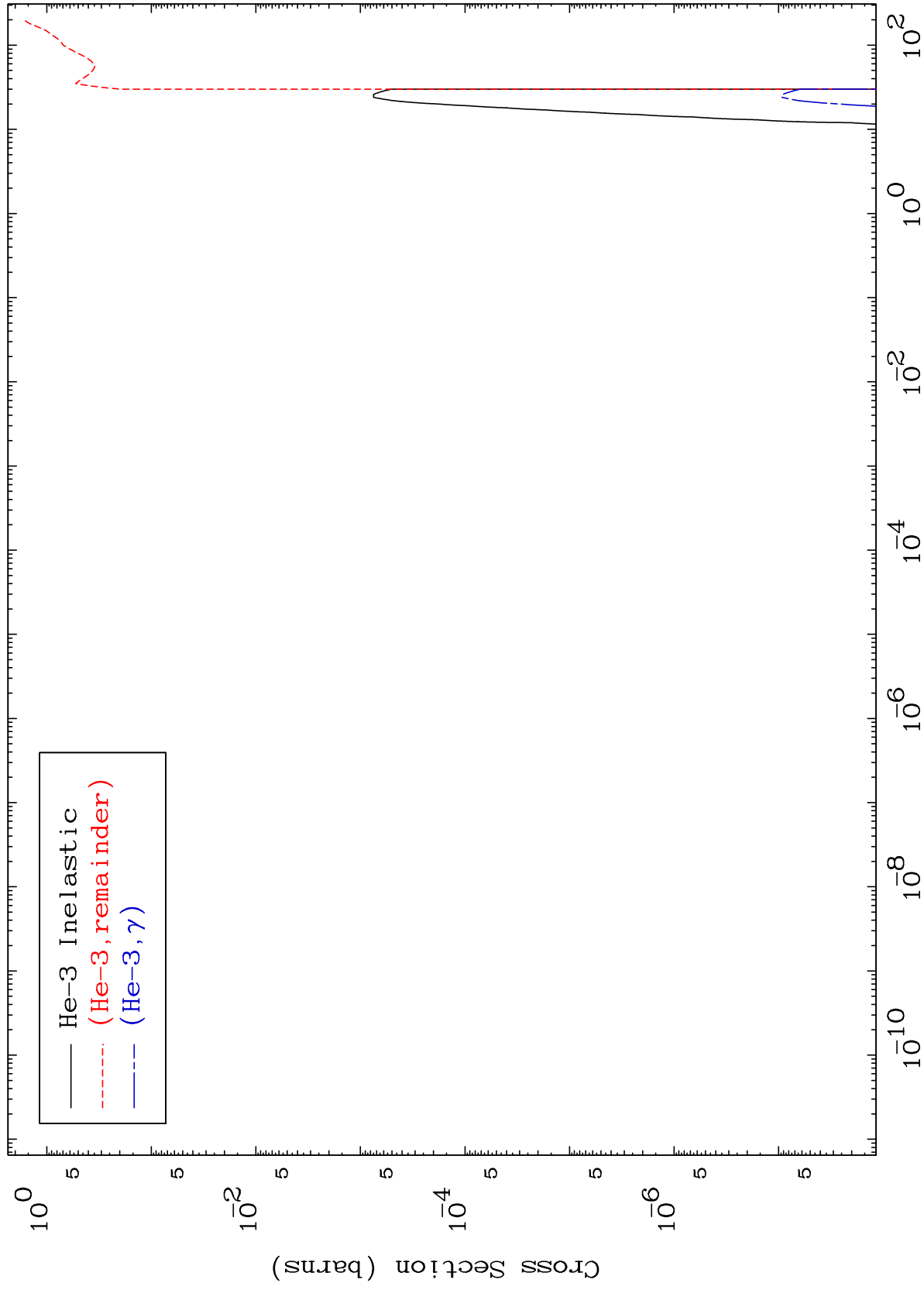
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8393

He-3 Major
0 Kelvin Cross Sections

84-Po-195



1

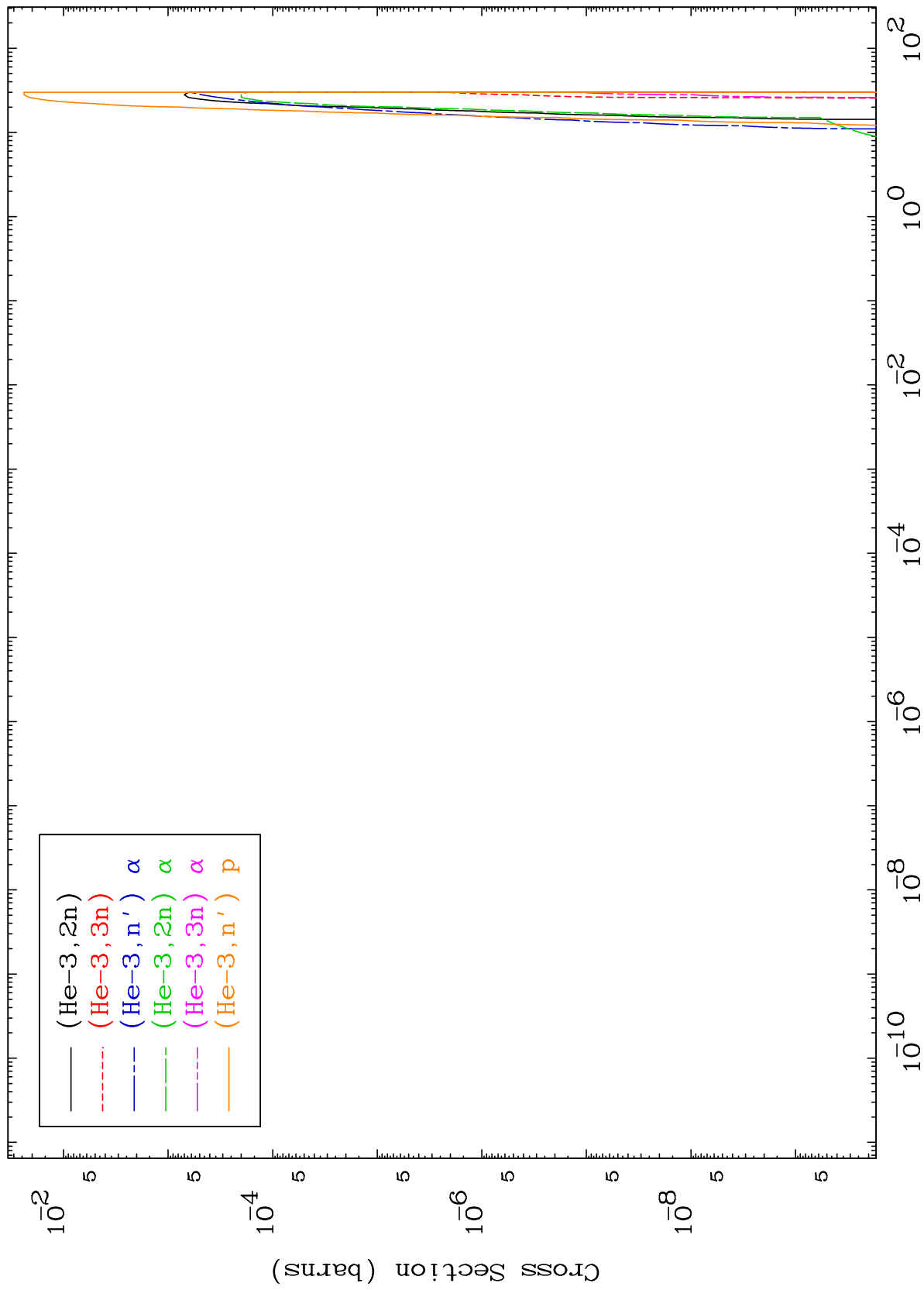
Incident Energy (MeV)

84-Po-195

MAT 8393

He-3 Neutron Production
0 Kelvin Cross Sections

84-Po-195



2

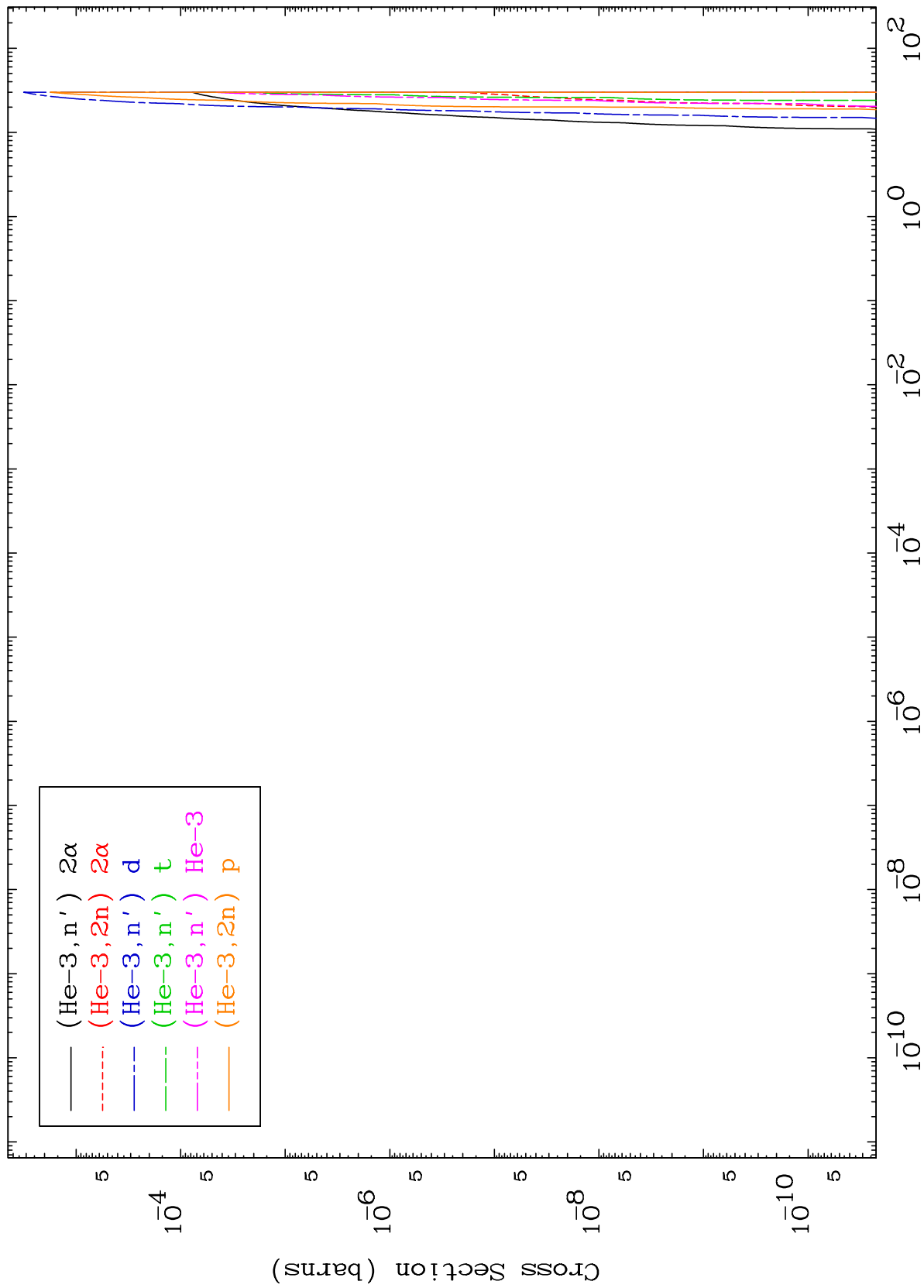
Incident Energy (MeV)

84-Po-195

MAT 8393

He-3 Neutron Production
0 Kelvin Cross Sections

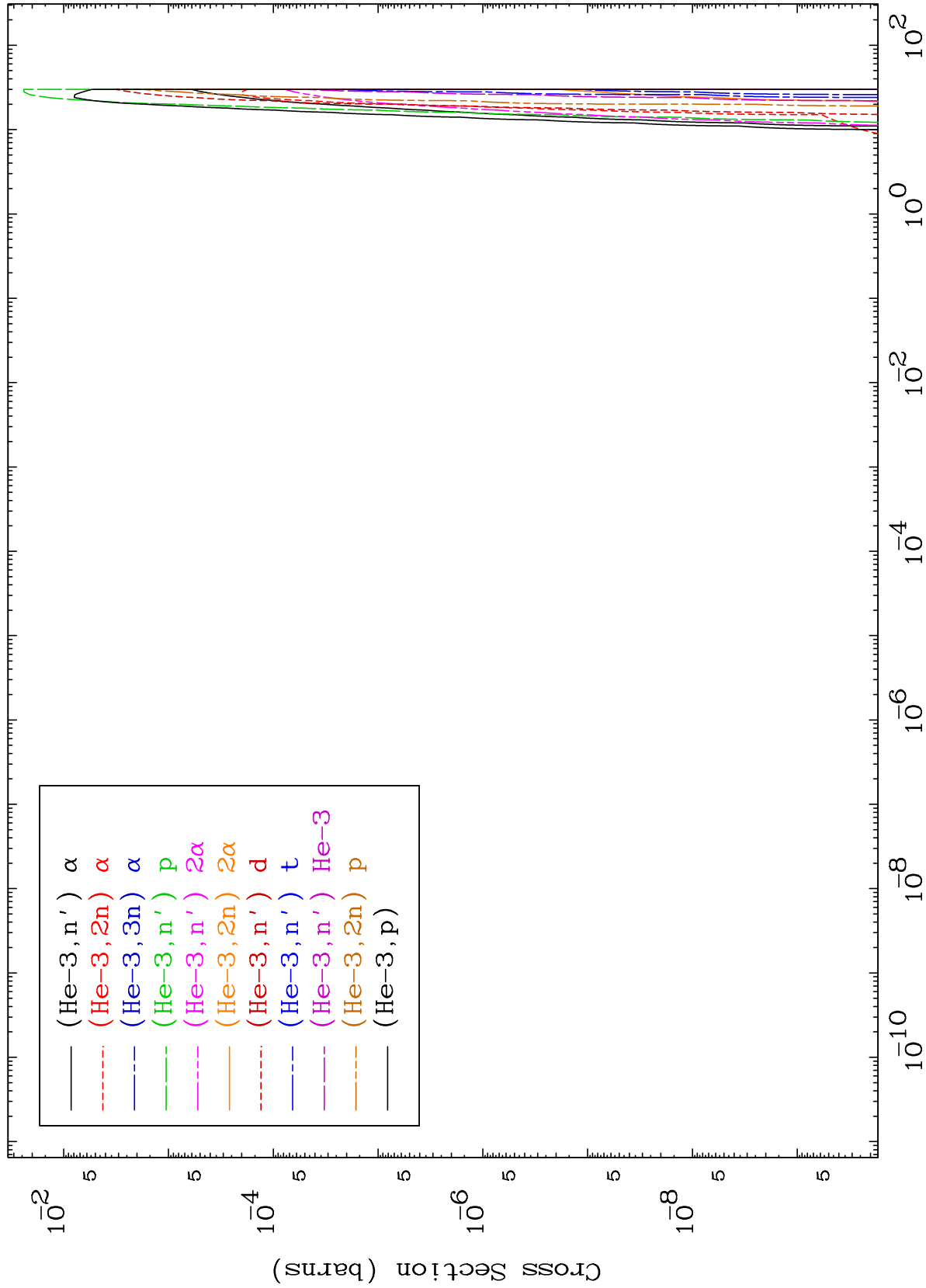
84-Po-195



3

Incident Energy (MeV)

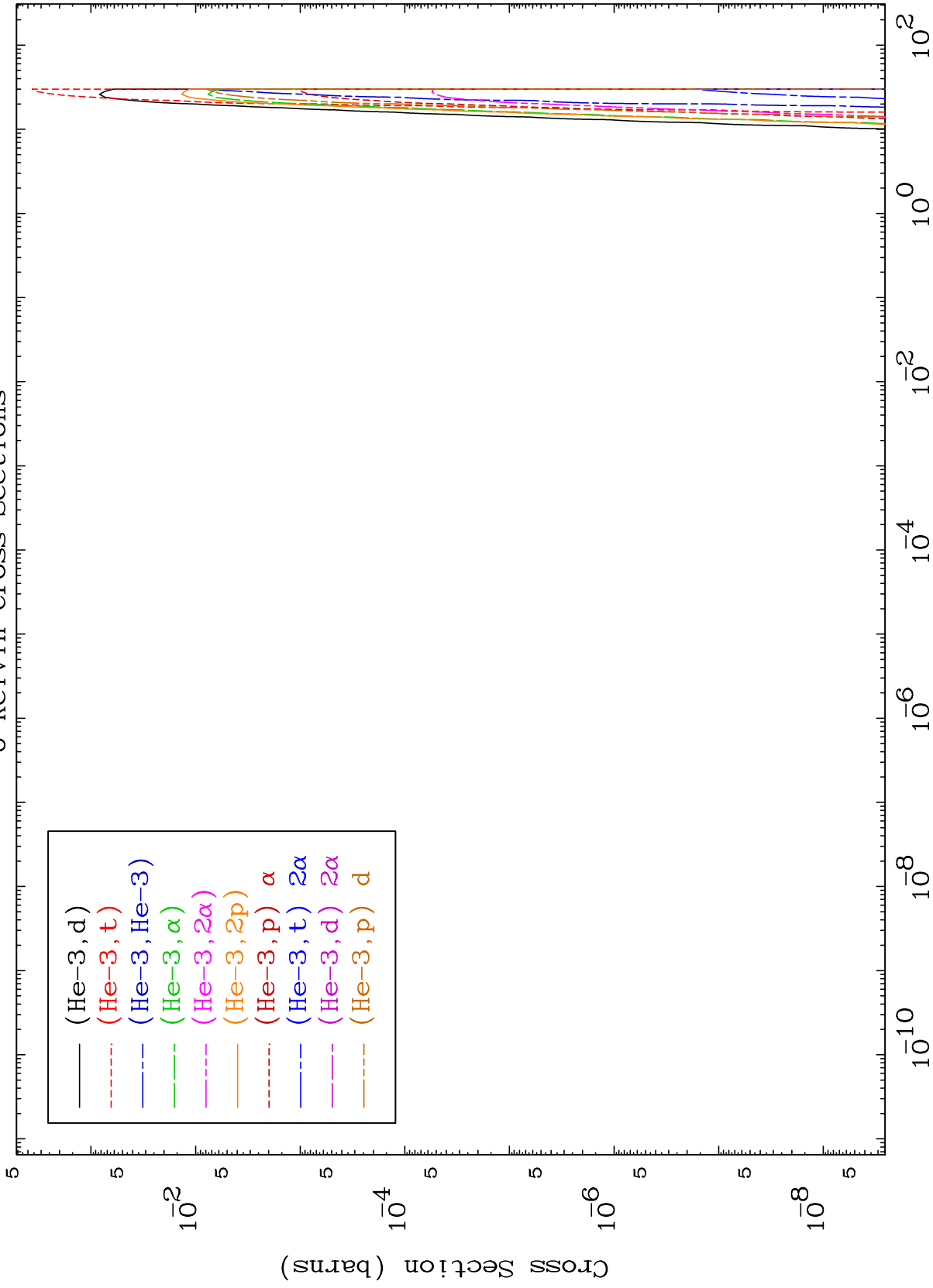
84-Po-195



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He-3 Charged Particle
0 Kelvin Cross Sections

84-Po-195



5

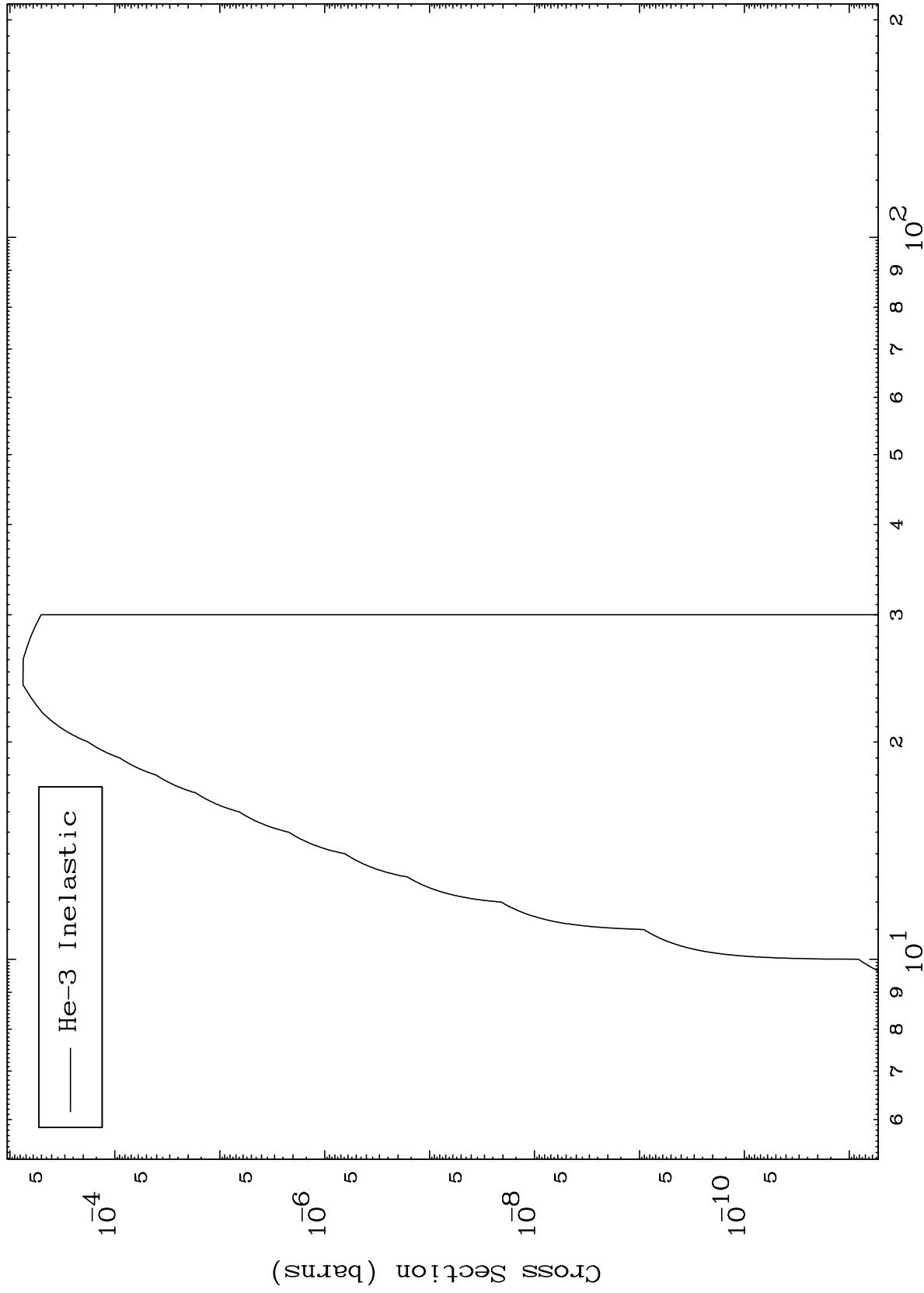
Incident Energy (MeV)

84-Po-195

MAT 8393

84-Po-195

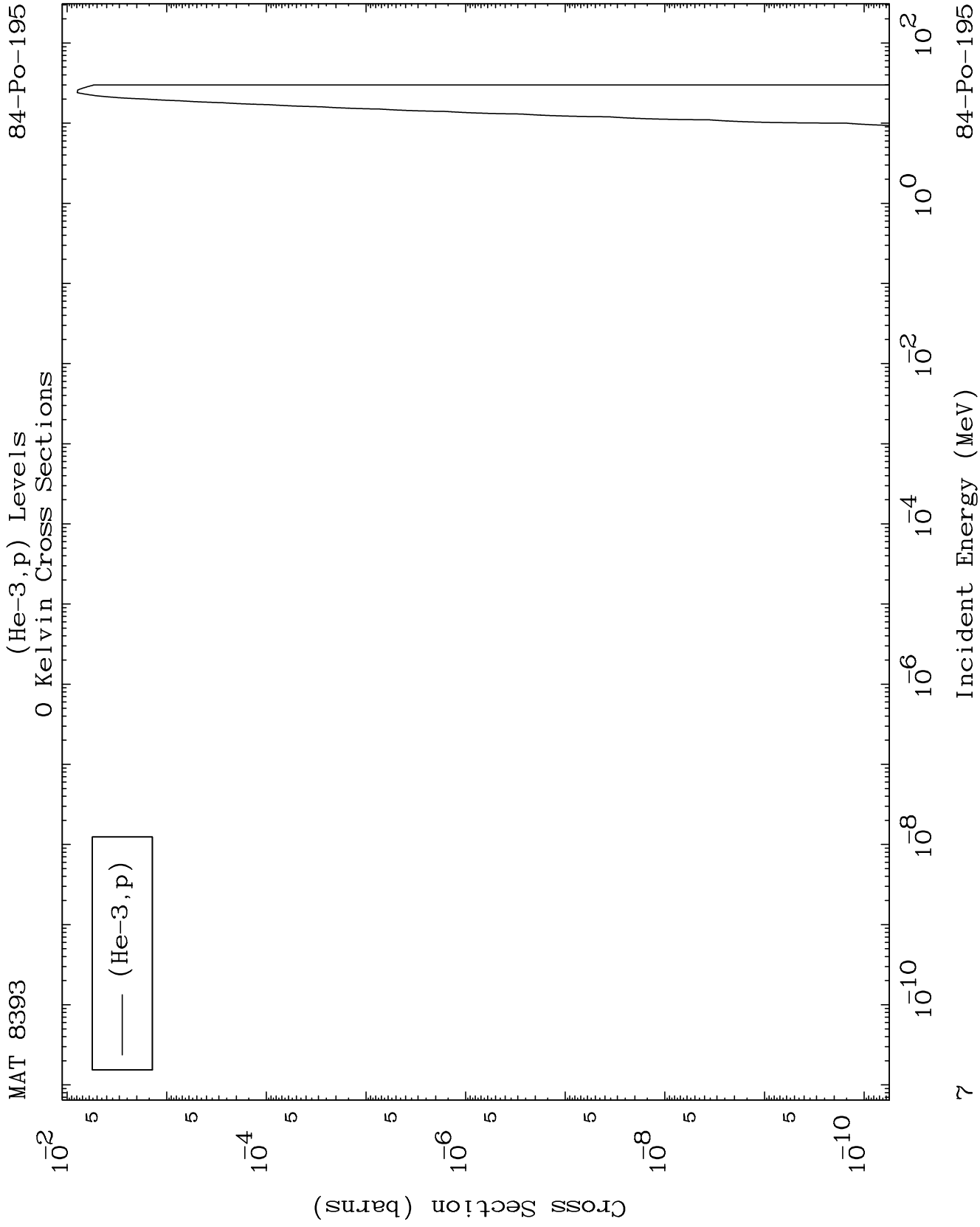
(He-3,n') Level
0 Kelvin Cross Sections



6

Incident Energy (MeV)

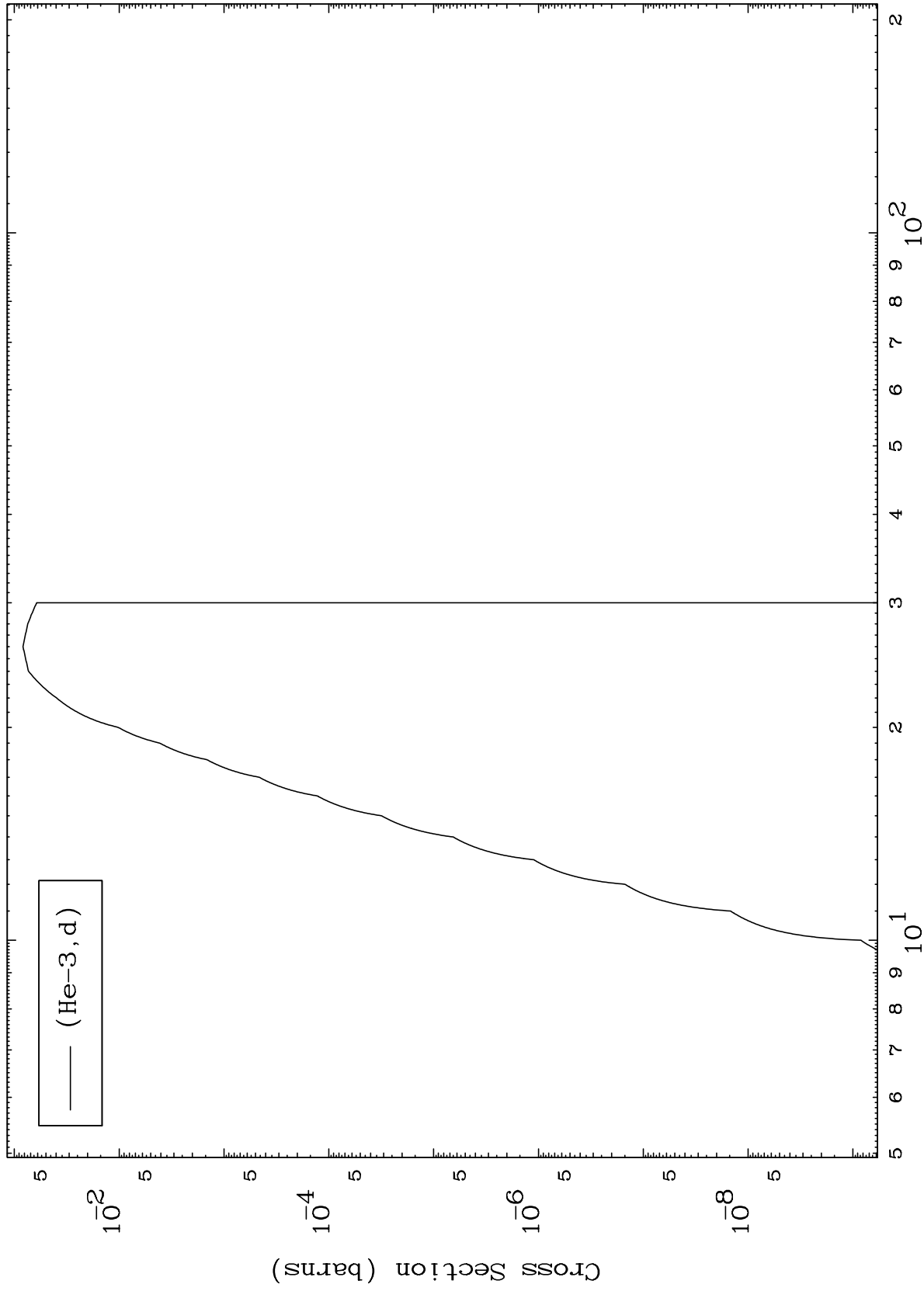
84-Po-195



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

84-Po-195



8

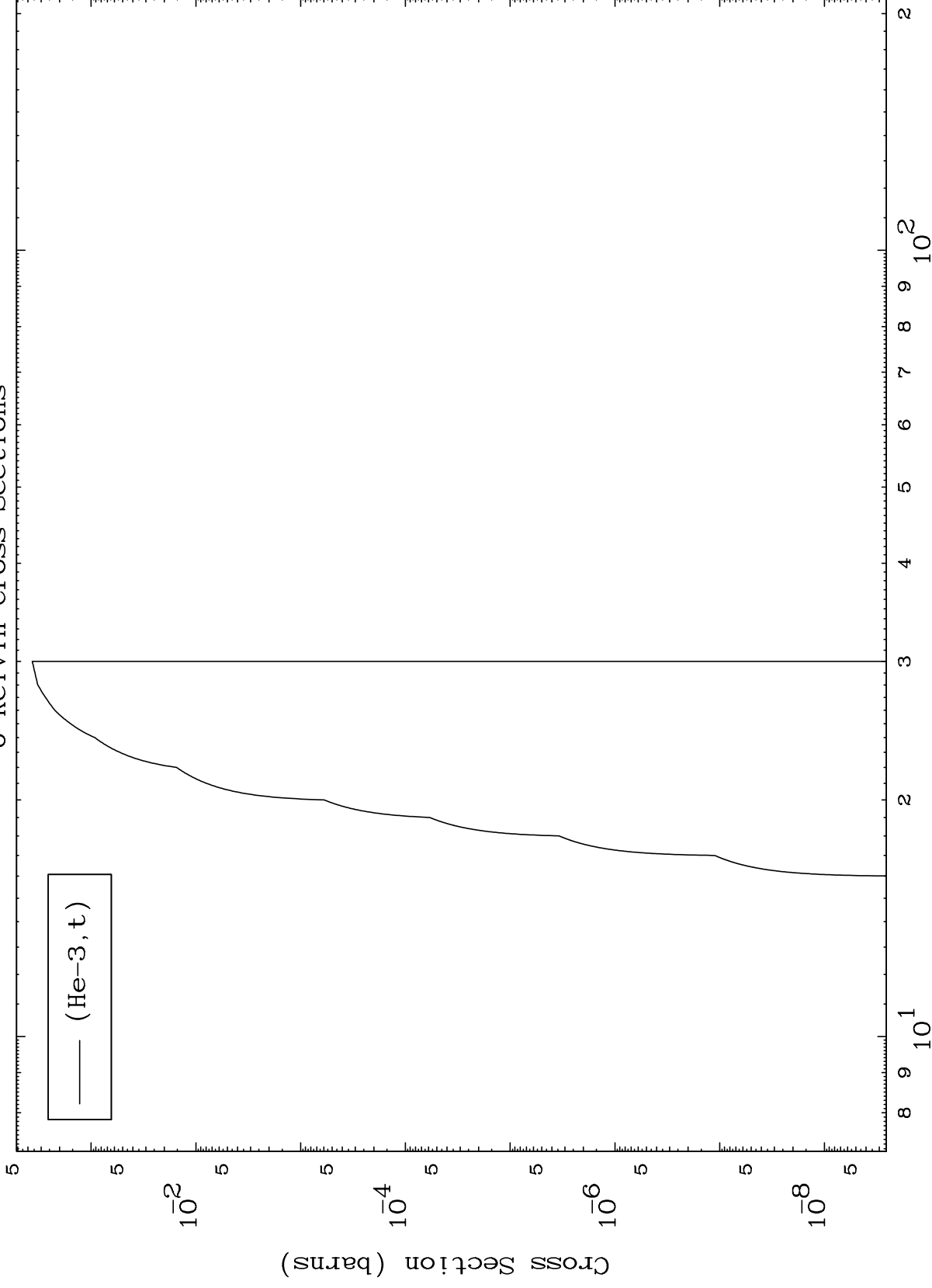
Incident Energy (MeV)

84-Po-195

MAT 8393

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

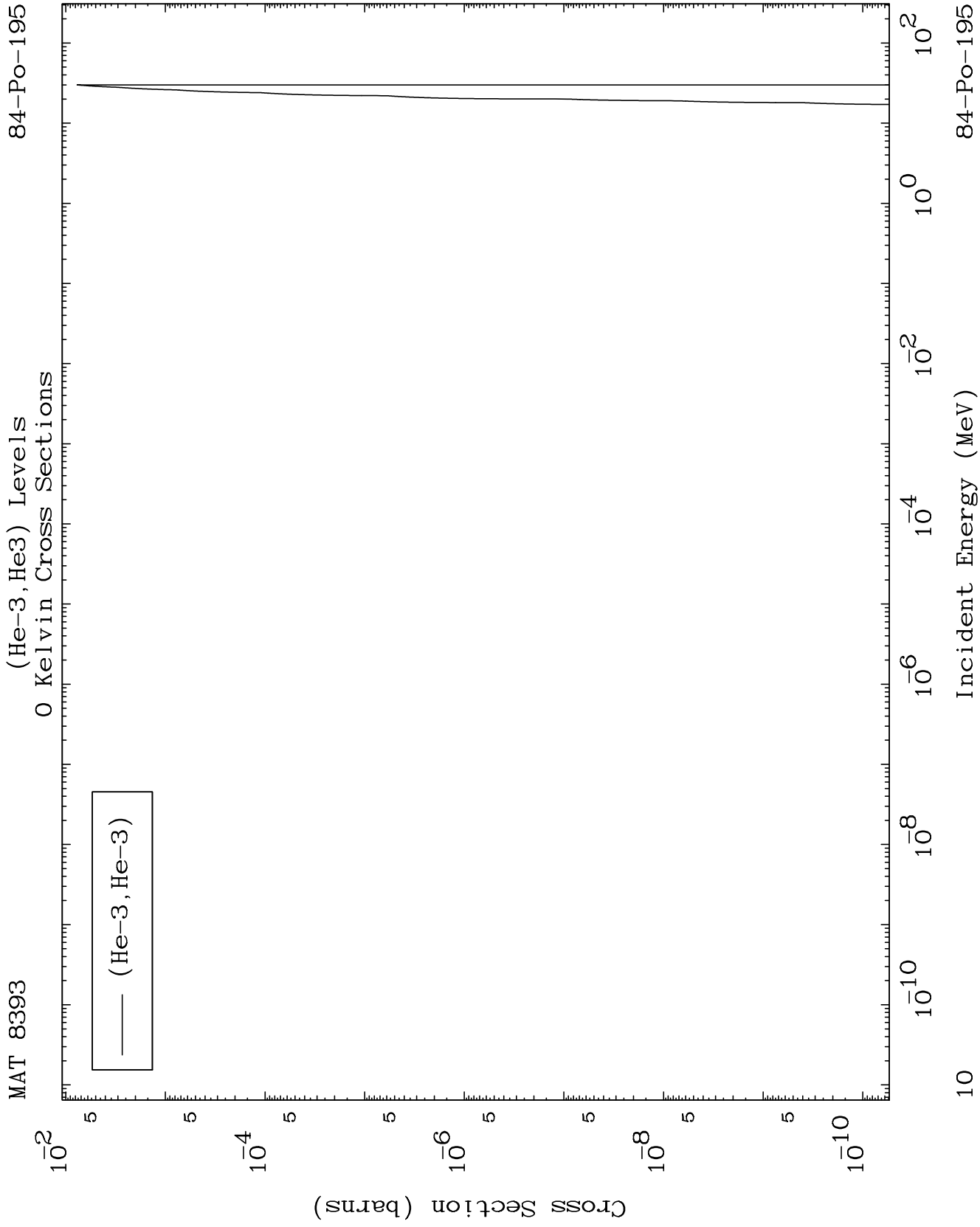
84-Po-195



9

Incident Energy (MeV)

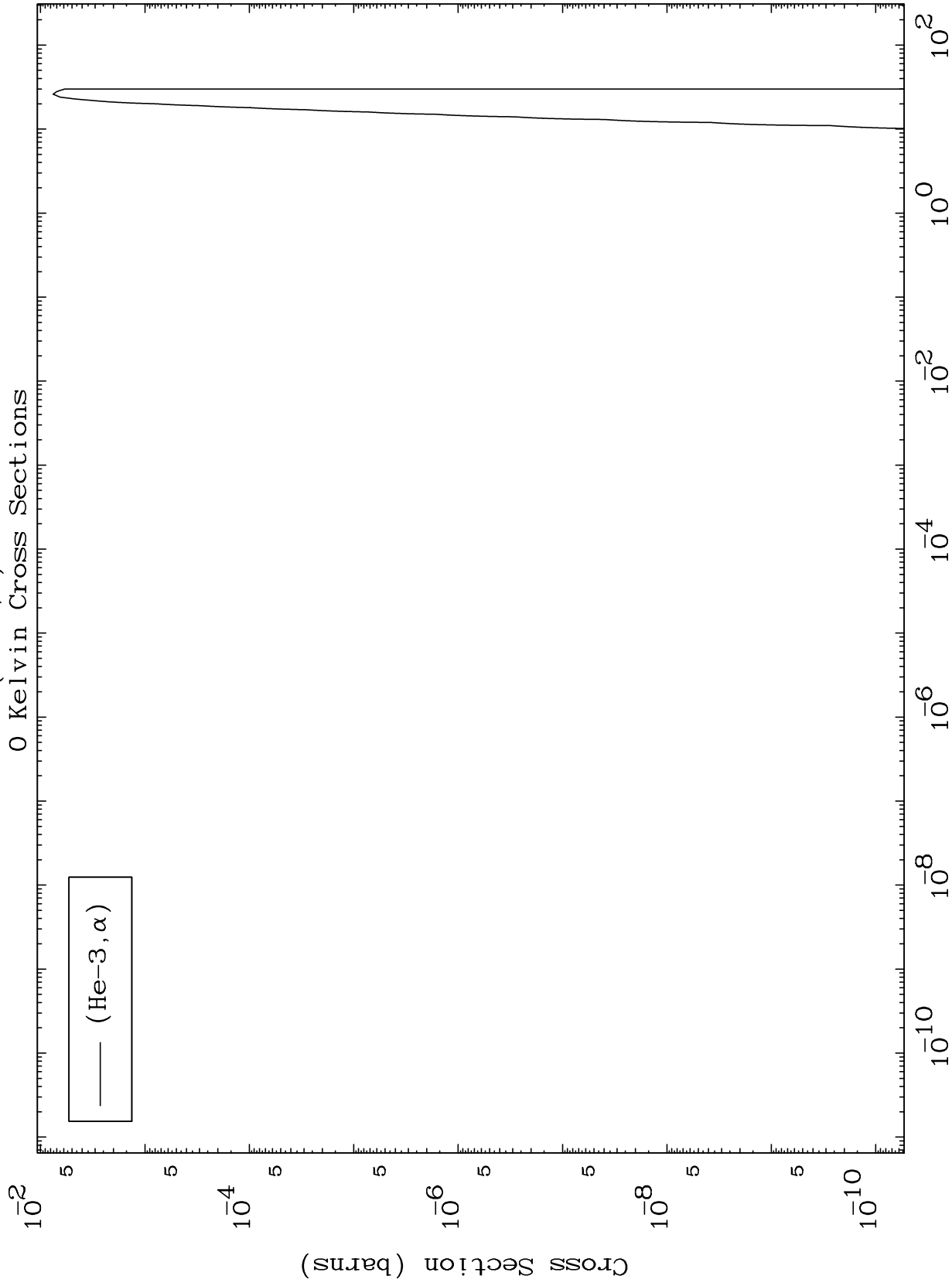
84-Po-195



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

84-Po-195



11

Incident Energy (MeV)

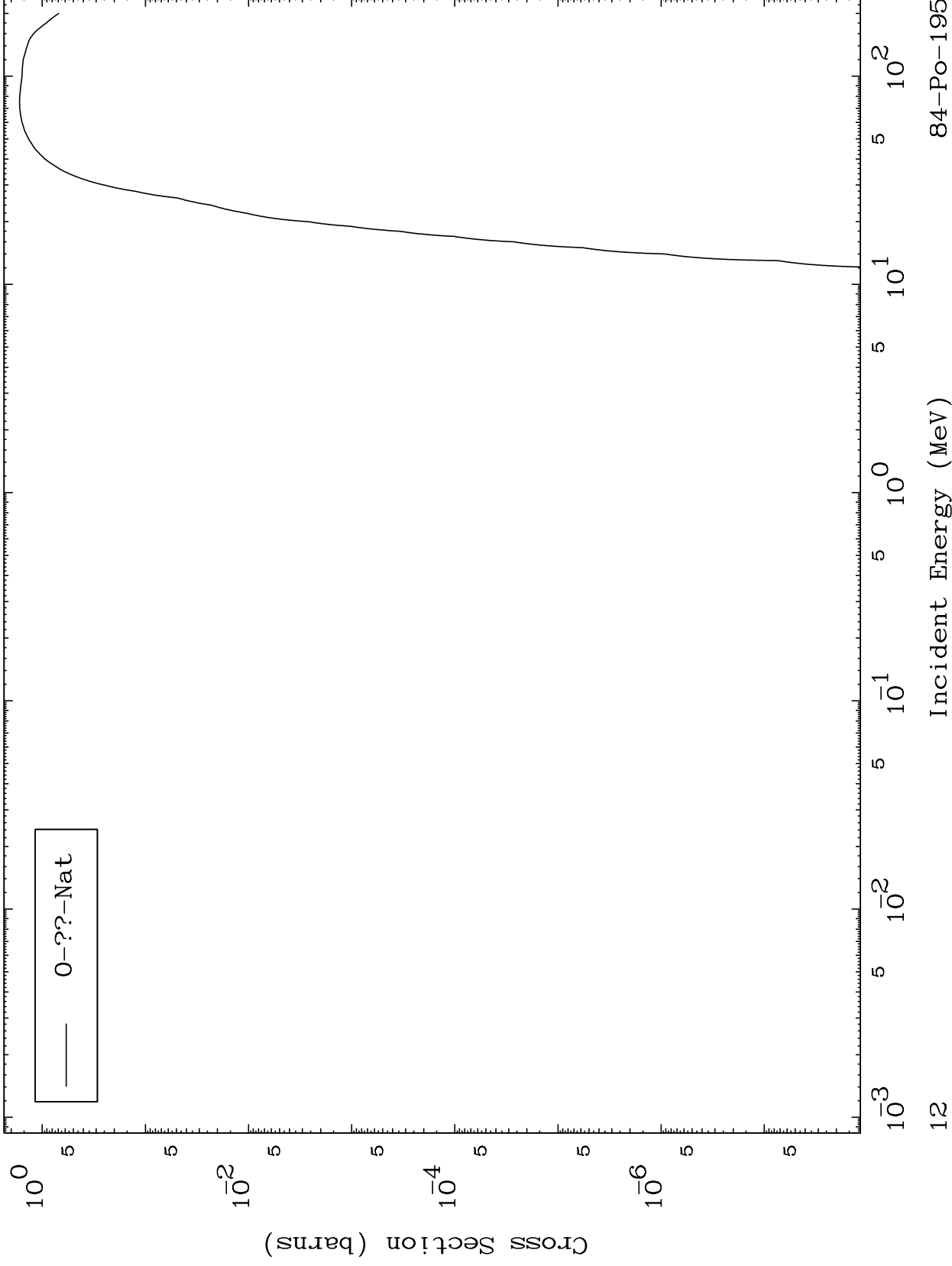
84-Po-195

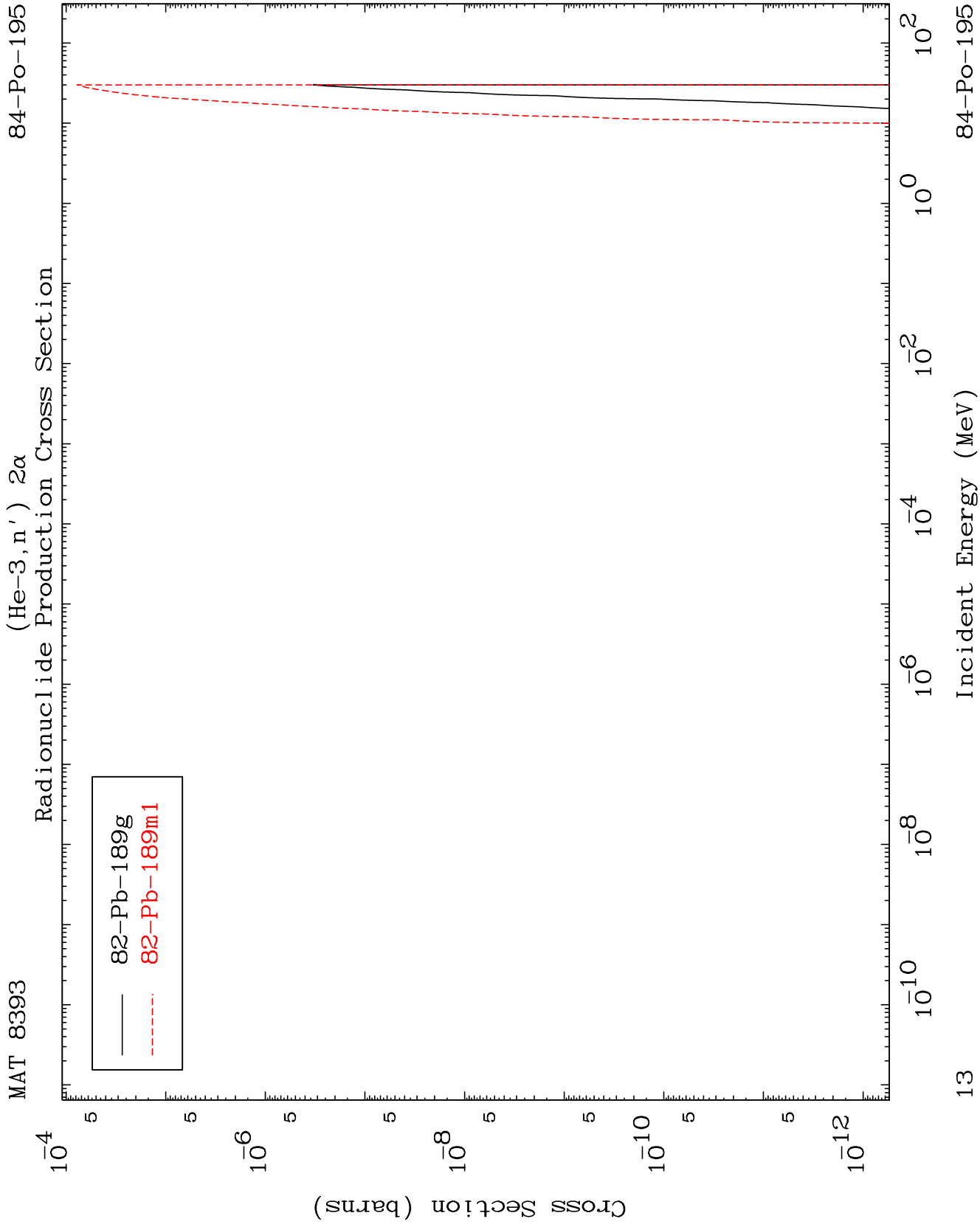
MAT 8393

He-3 Fission

84-Po-195

Radionuclide Production Cross Section

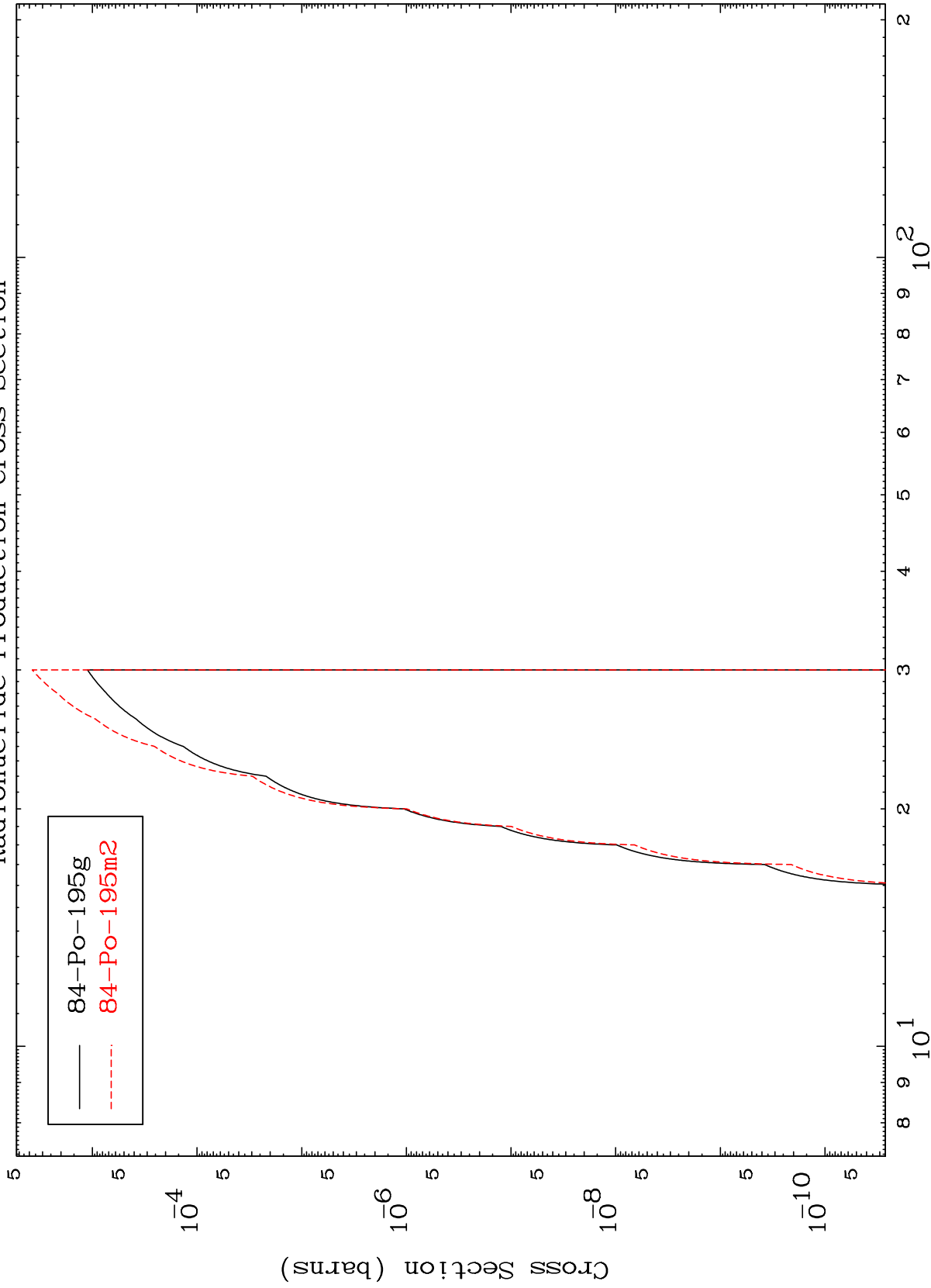




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84-Po-195

(He-3,2n) p
Radionuclide Production Cross Section



14

Incident Energy (MeV)

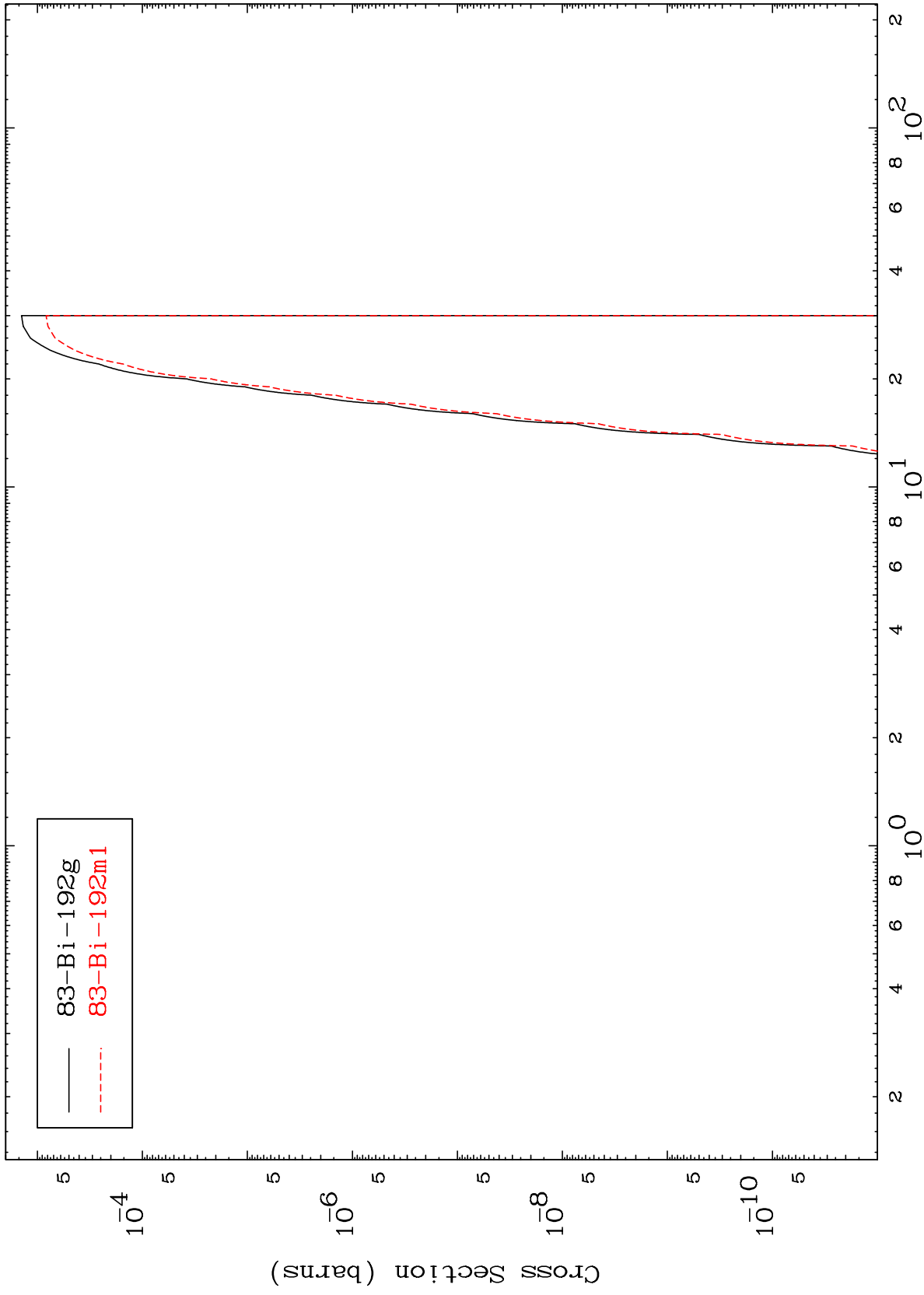
84-Po-195

MAT 8393

(He-3,n') p α

84-Po-195

Radionuclide Production Cross Section



15

Incident Energy (MeV)

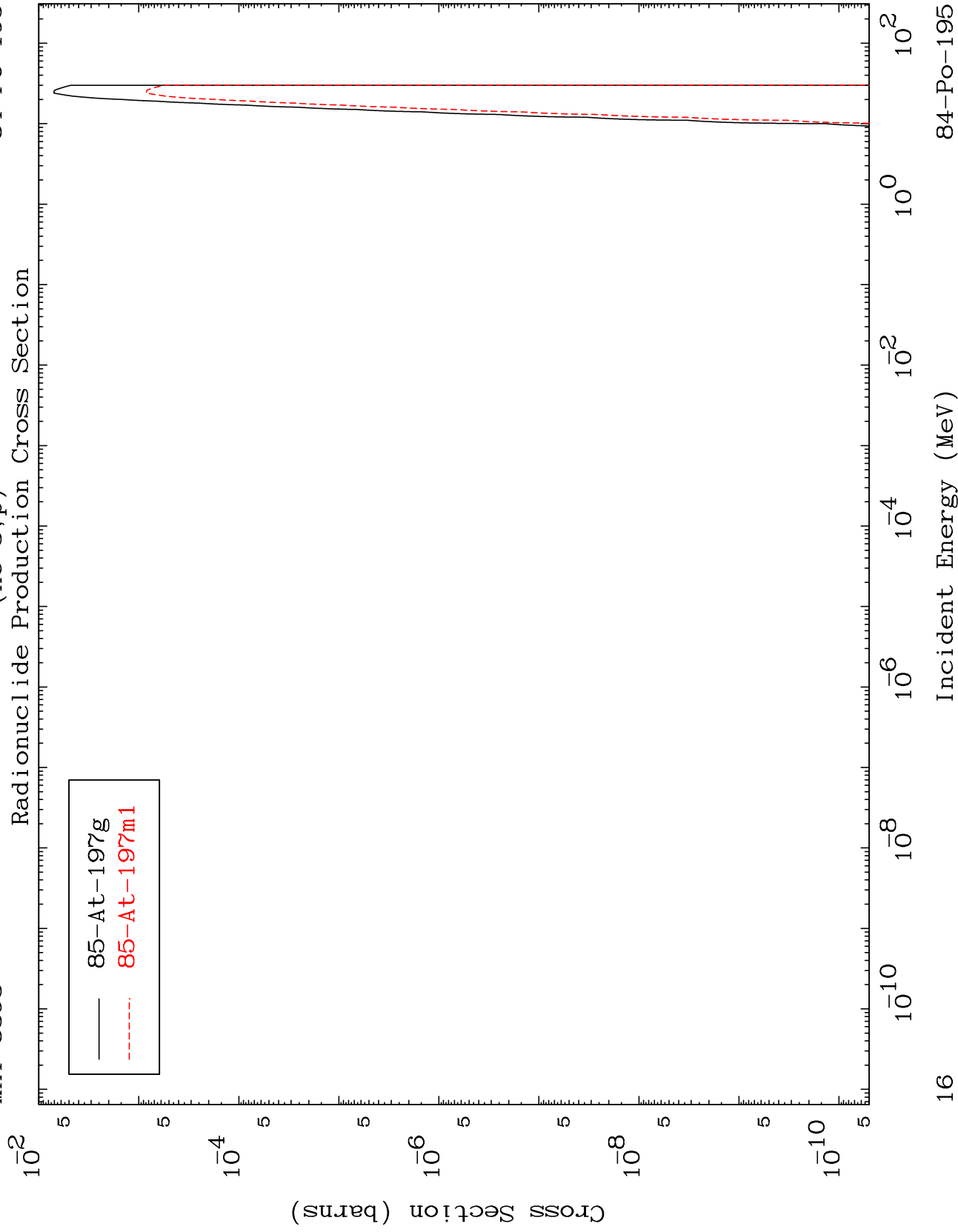
84-Po-195

MAT 8393

(He-3,p)

84-Po-195

Radionuclide Production Cross Section

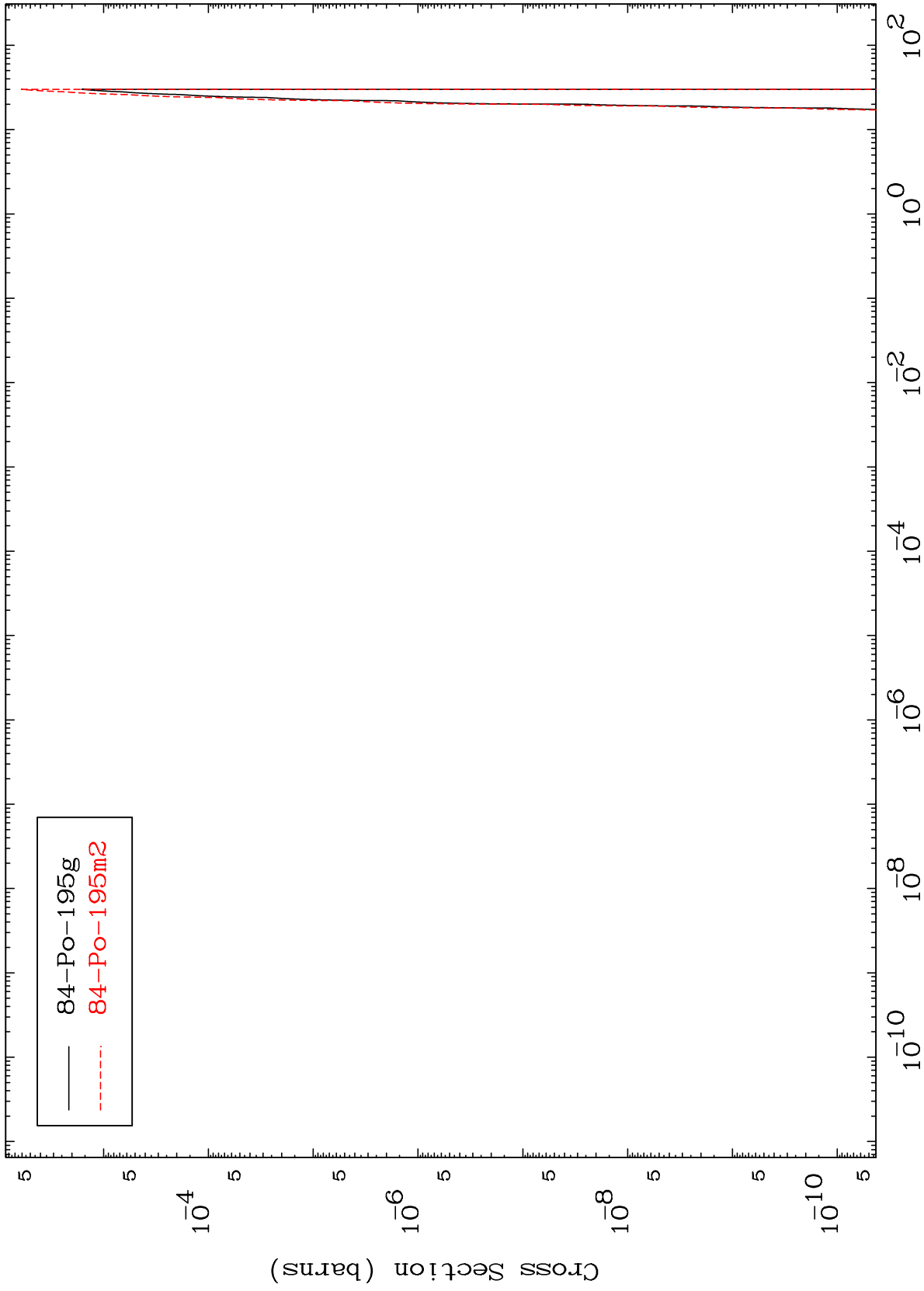


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(He-3,He-3)

84-Po-195

Radionuclide Production Cross Section



17

Incident Energy (MeV)

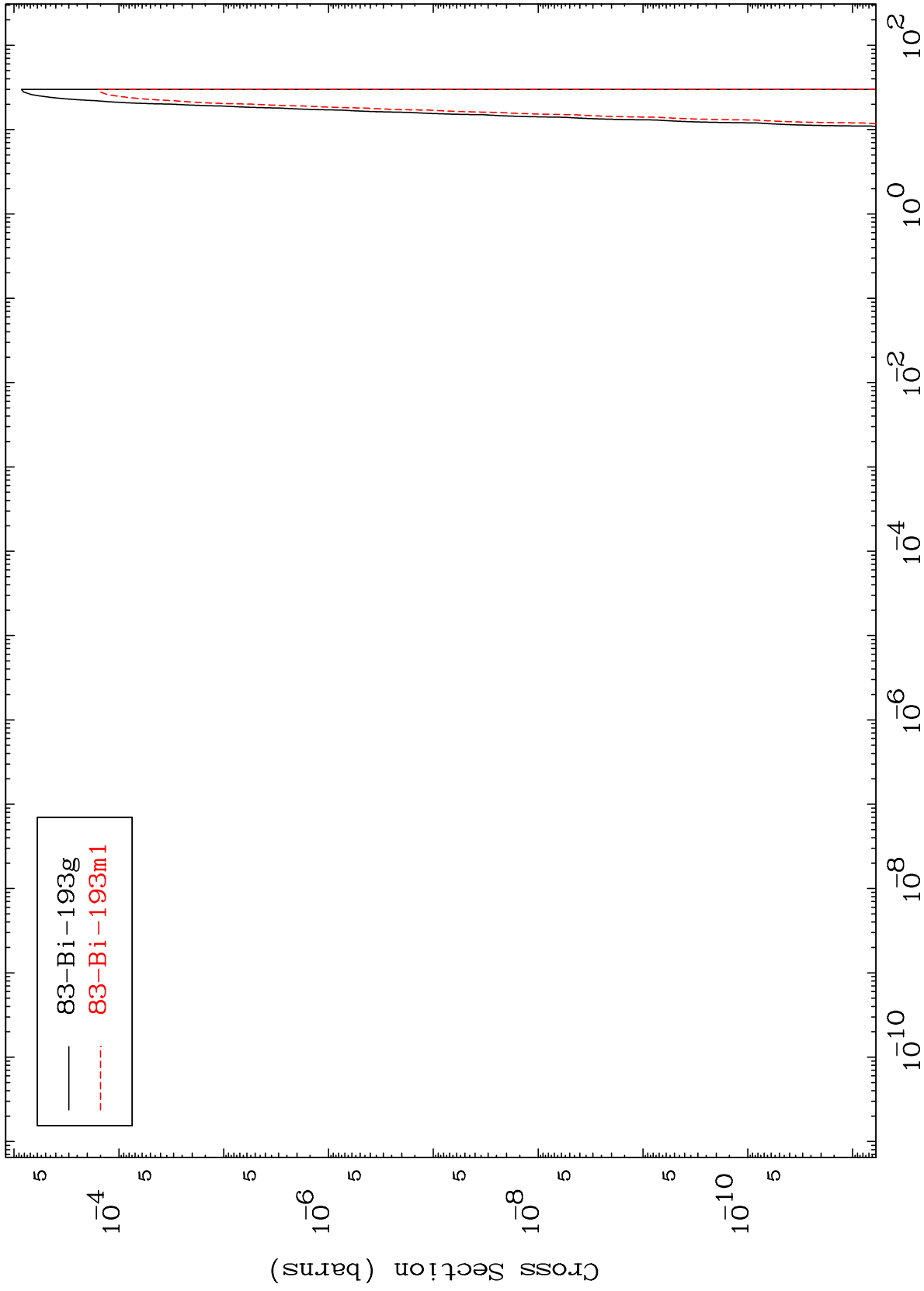
84-Po-195

MAT 8393

(He-3,p) α

84-Po-195

Radionuclide Production Cross Section



18

Incident Energy (MeV)

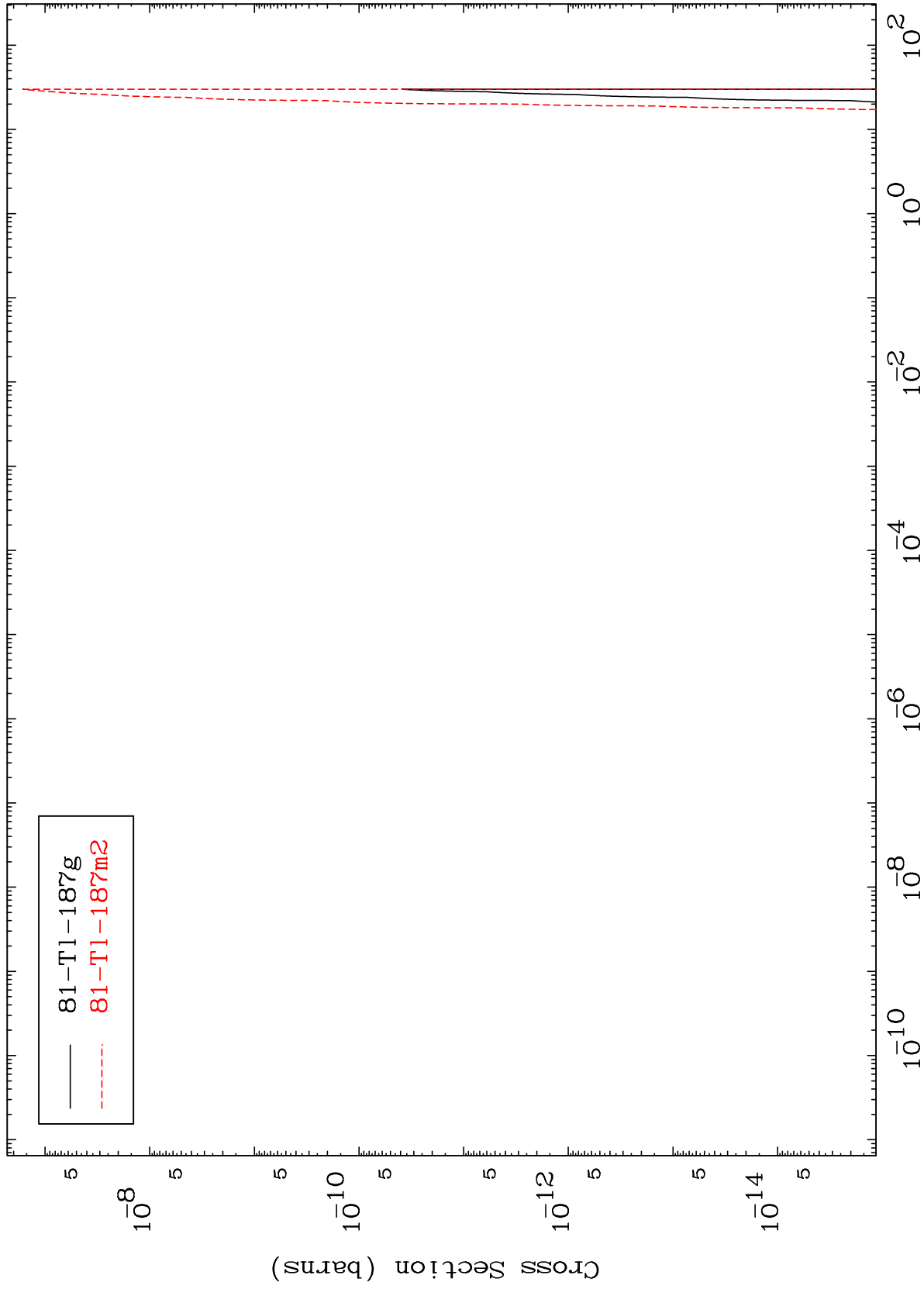
84-Po-195

MAT 8393

(He-3,t) 2 α

84-Po-195

Radionuclide Production Cross Section



19

Incident Energy (MeV)

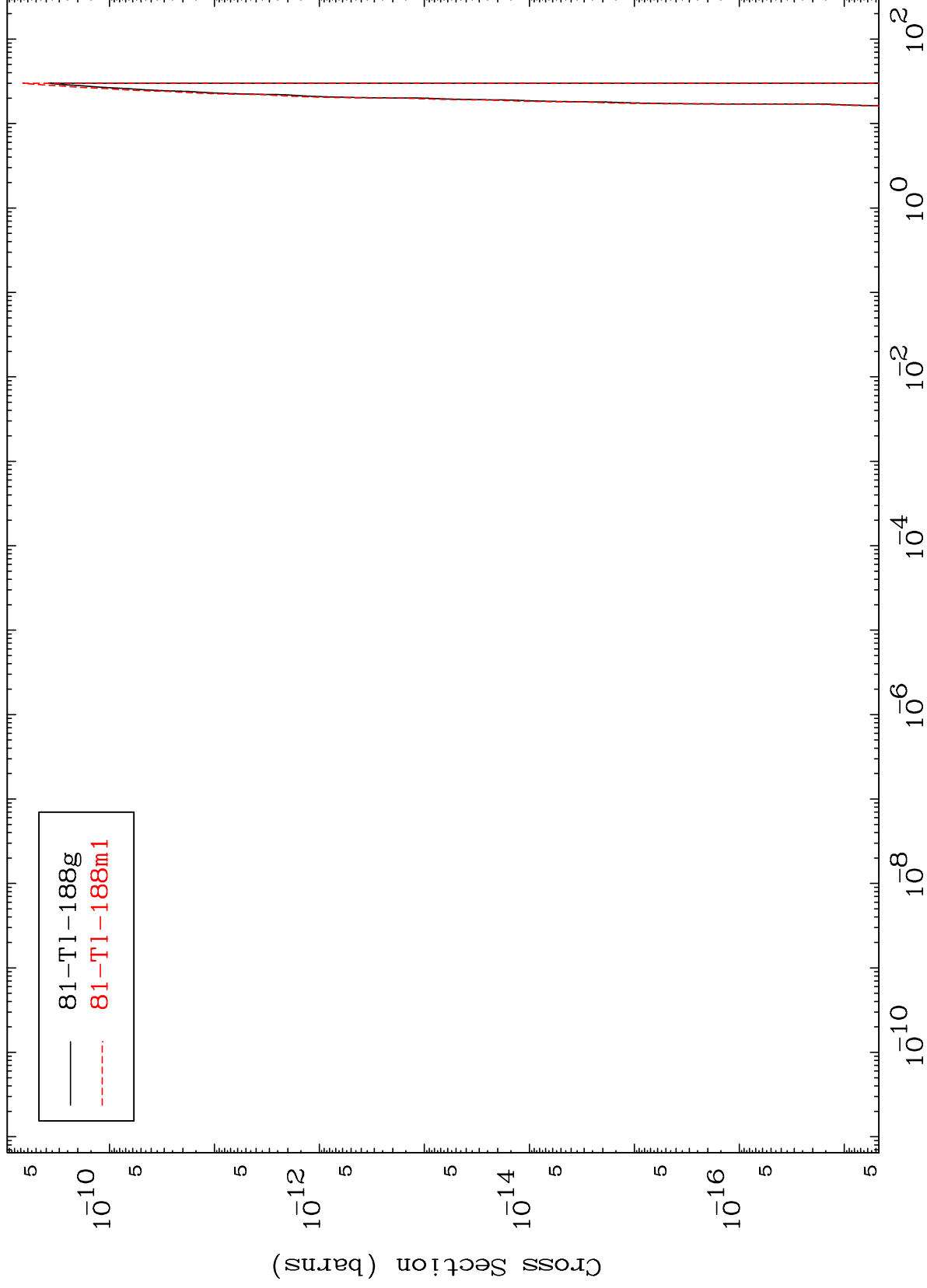
84-Po-195

MAT 8393

(He-3,d) 2α

84-Po-195

Radionuclide Production Cross Section



20

Incident Energy (MeV)

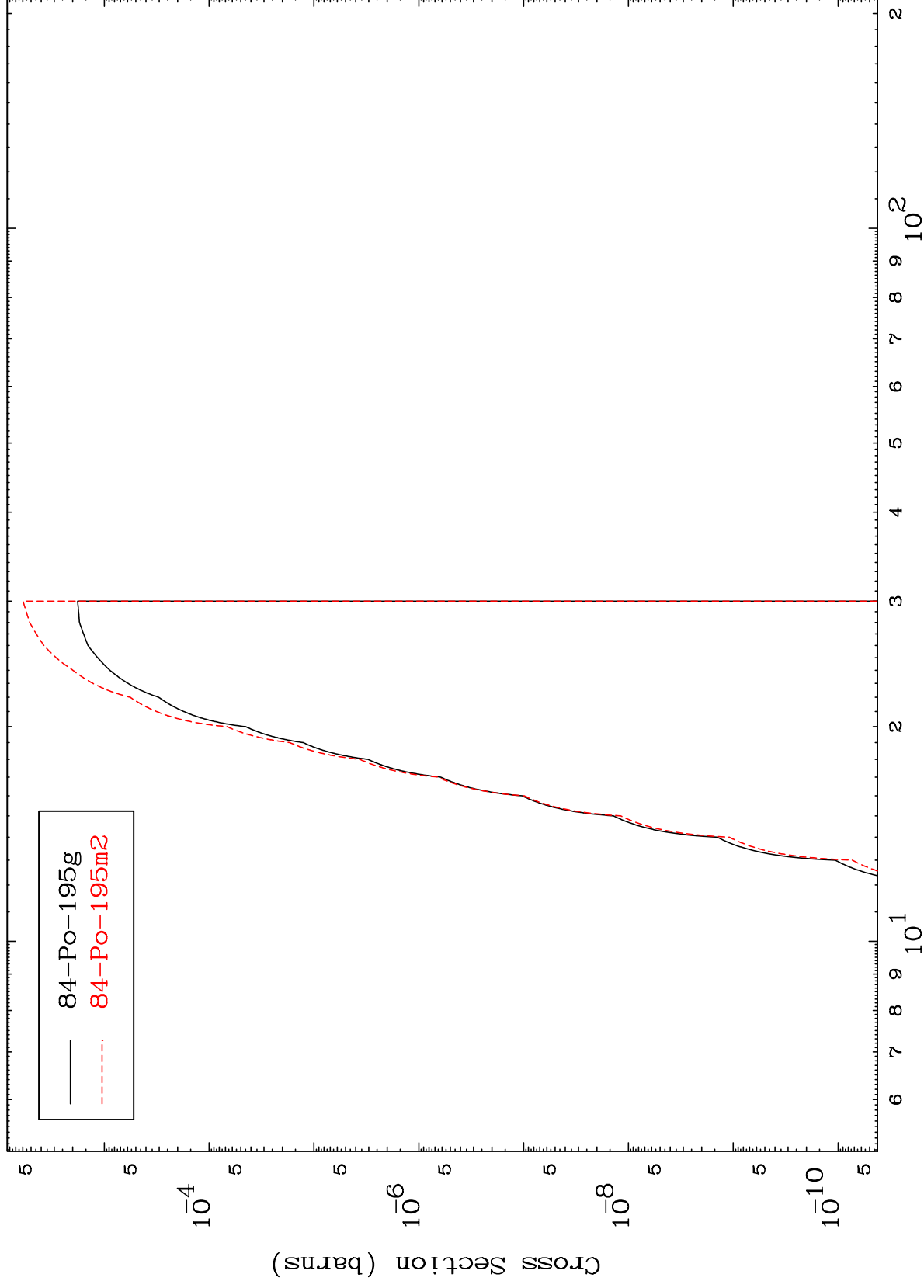
84-Po-195

MAT 8393

(He-3,p) d

84-Po-195

Radionuclide Production Cross Section



21

Incident Energy (MeV)

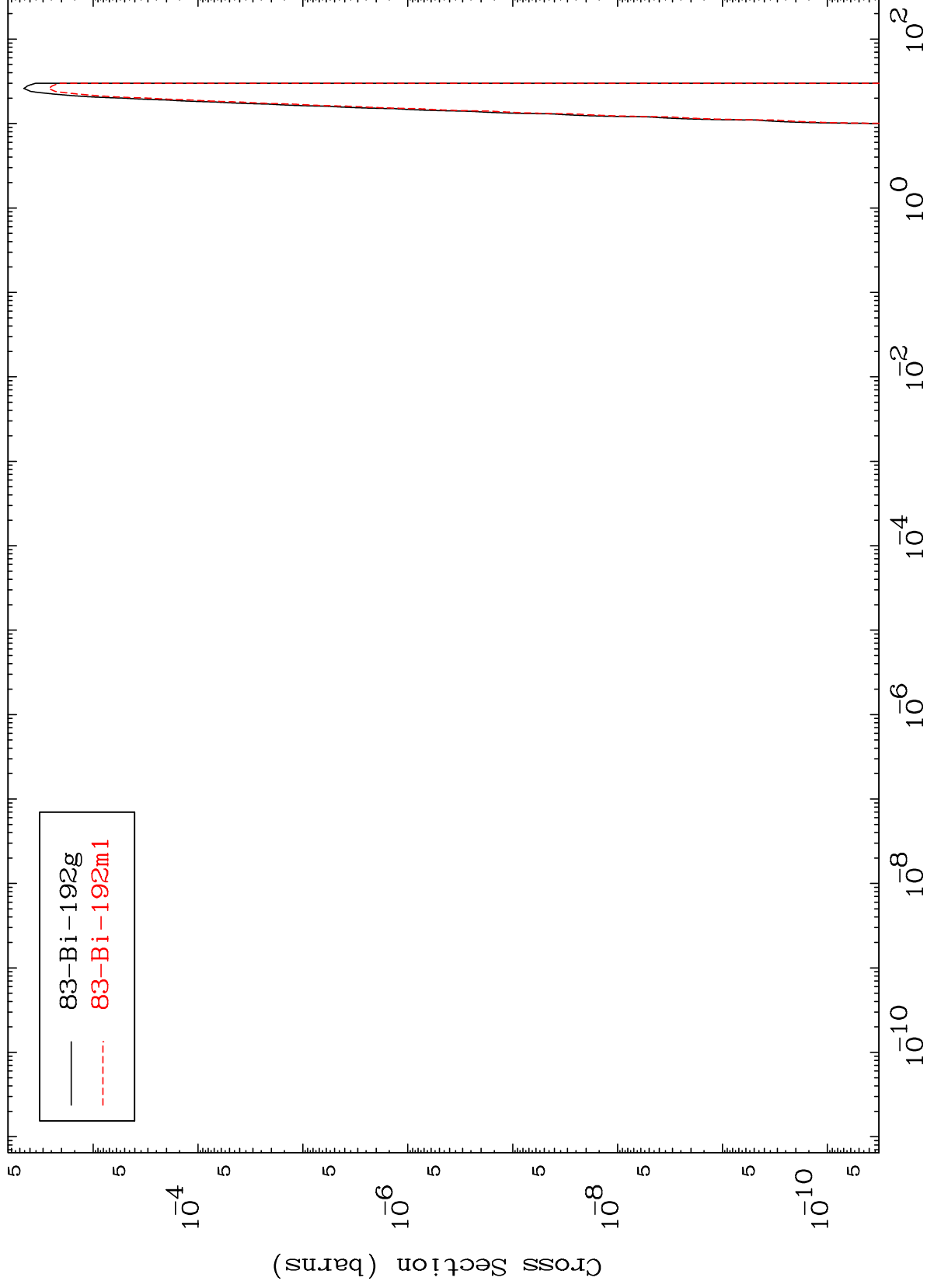
84-Po-195

MAT 8393

(He-3,d) α

84-Po-195

Radionuclide Production Cross Section



22

Incident Energy (MeV)

84-Po-195