

Program EVALPLOT
(Version 2018-1)

by

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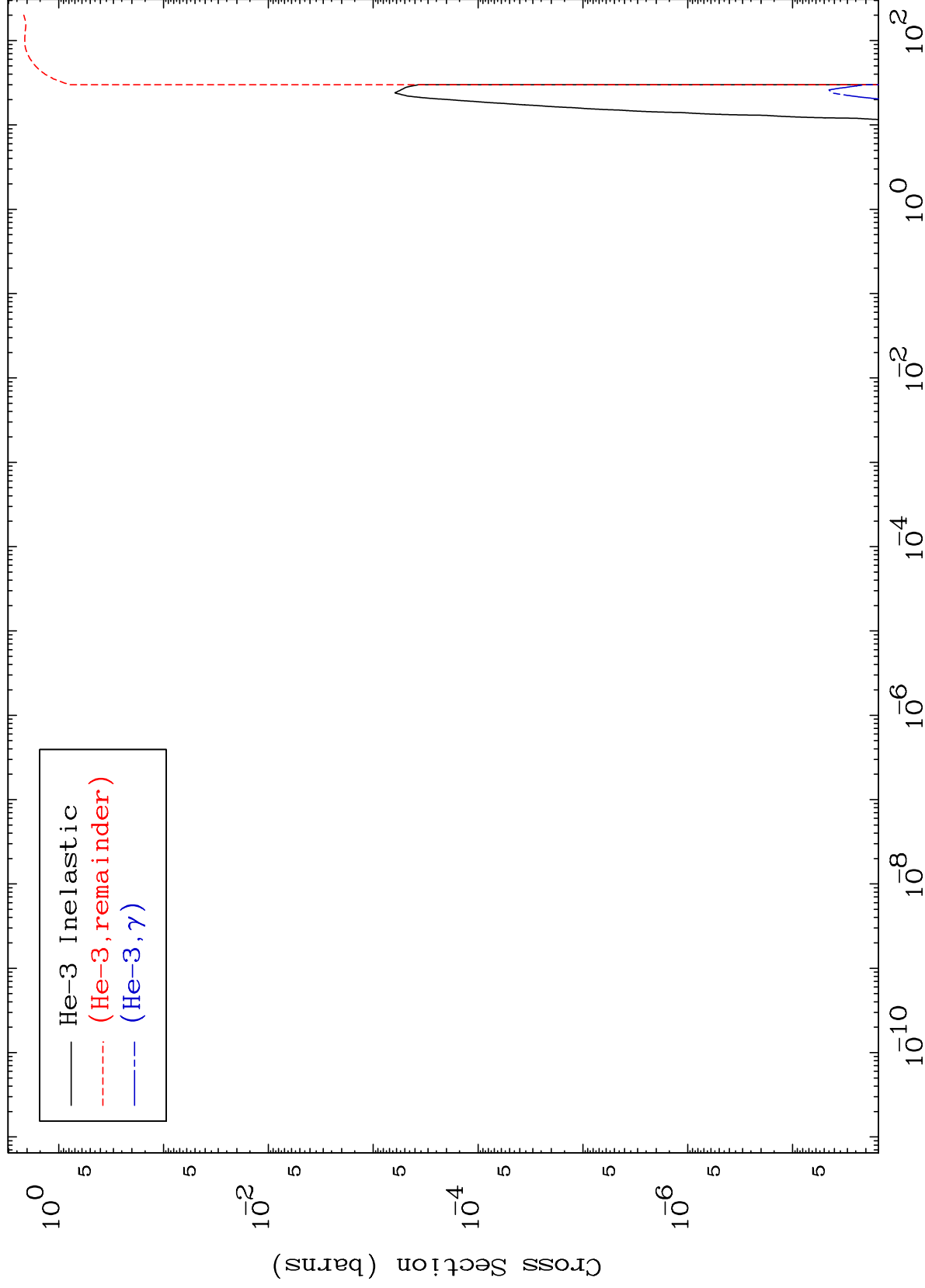
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8171

He-3 Major
0 Kelvin Cross Sections

82-Pb-186



1

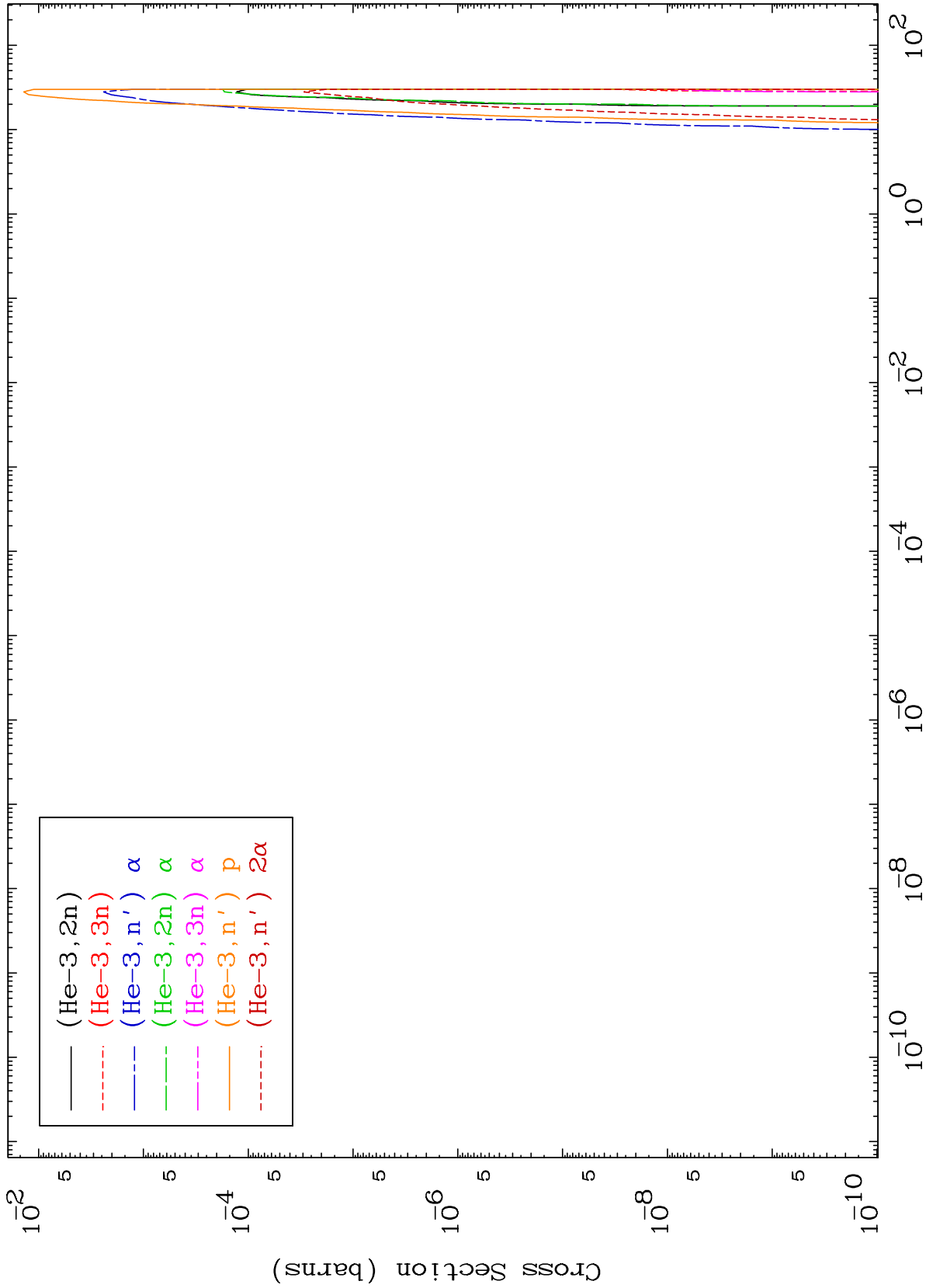
Incident Energy (MeV)

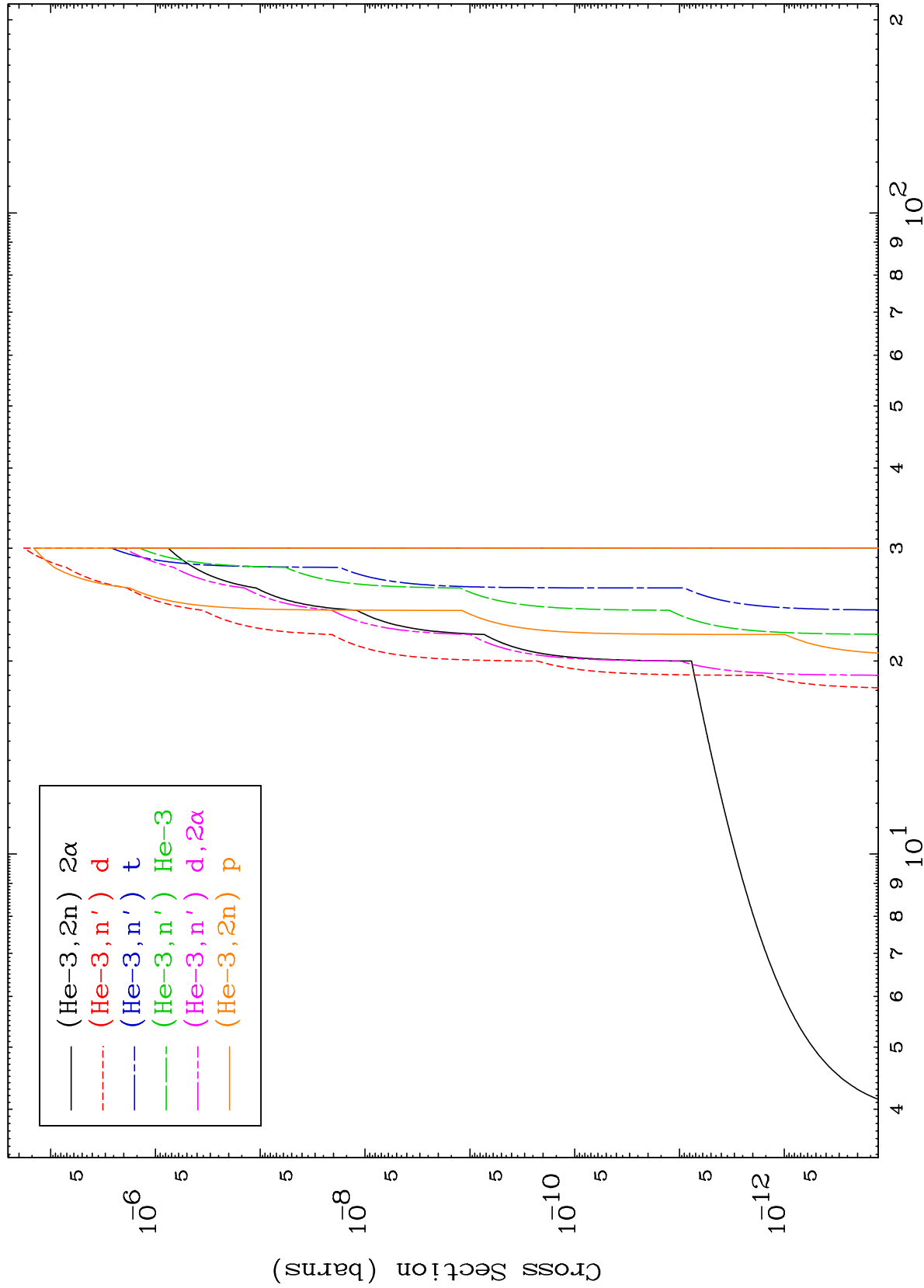
82-Pb-186

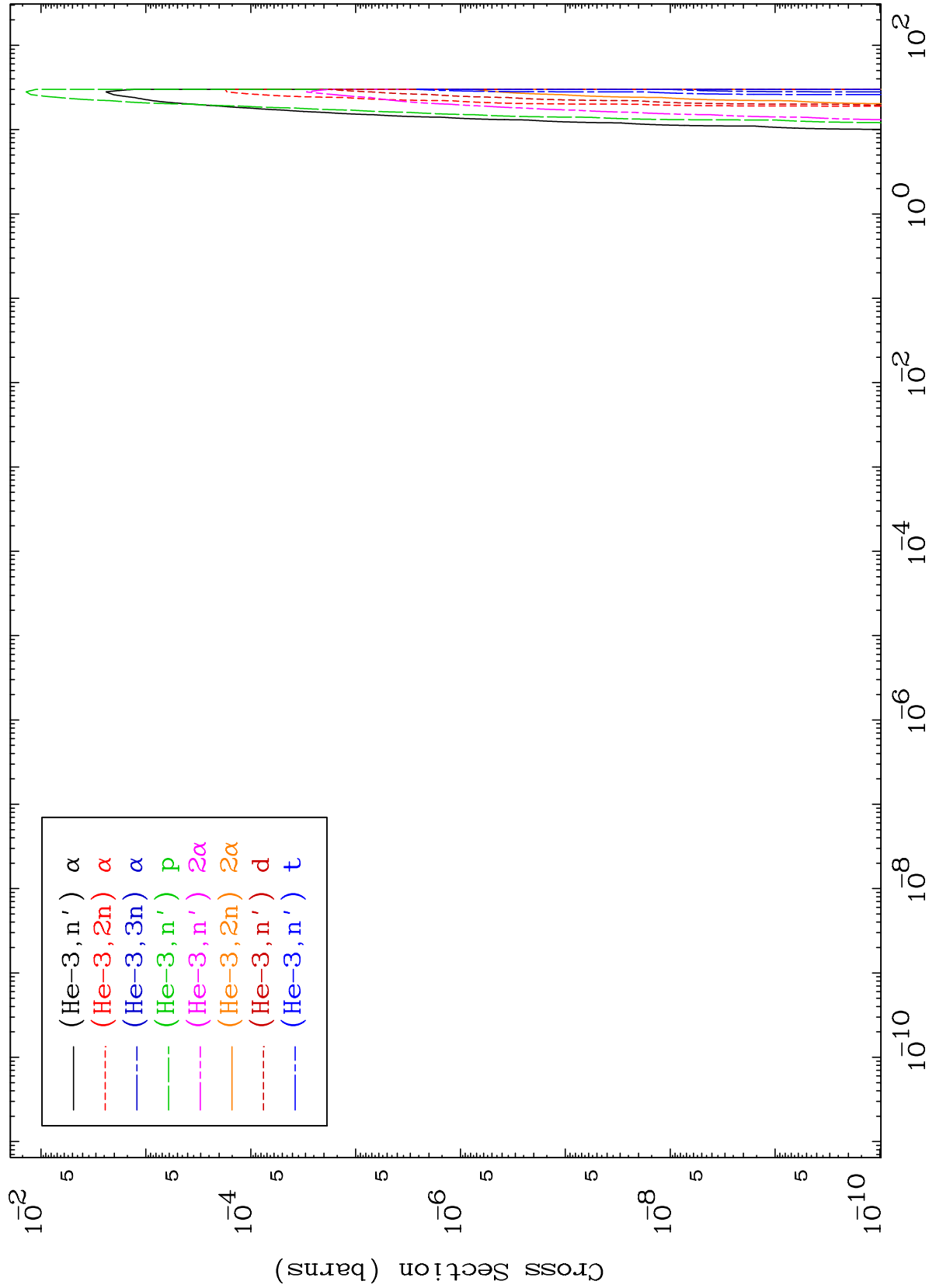
MAT 8171

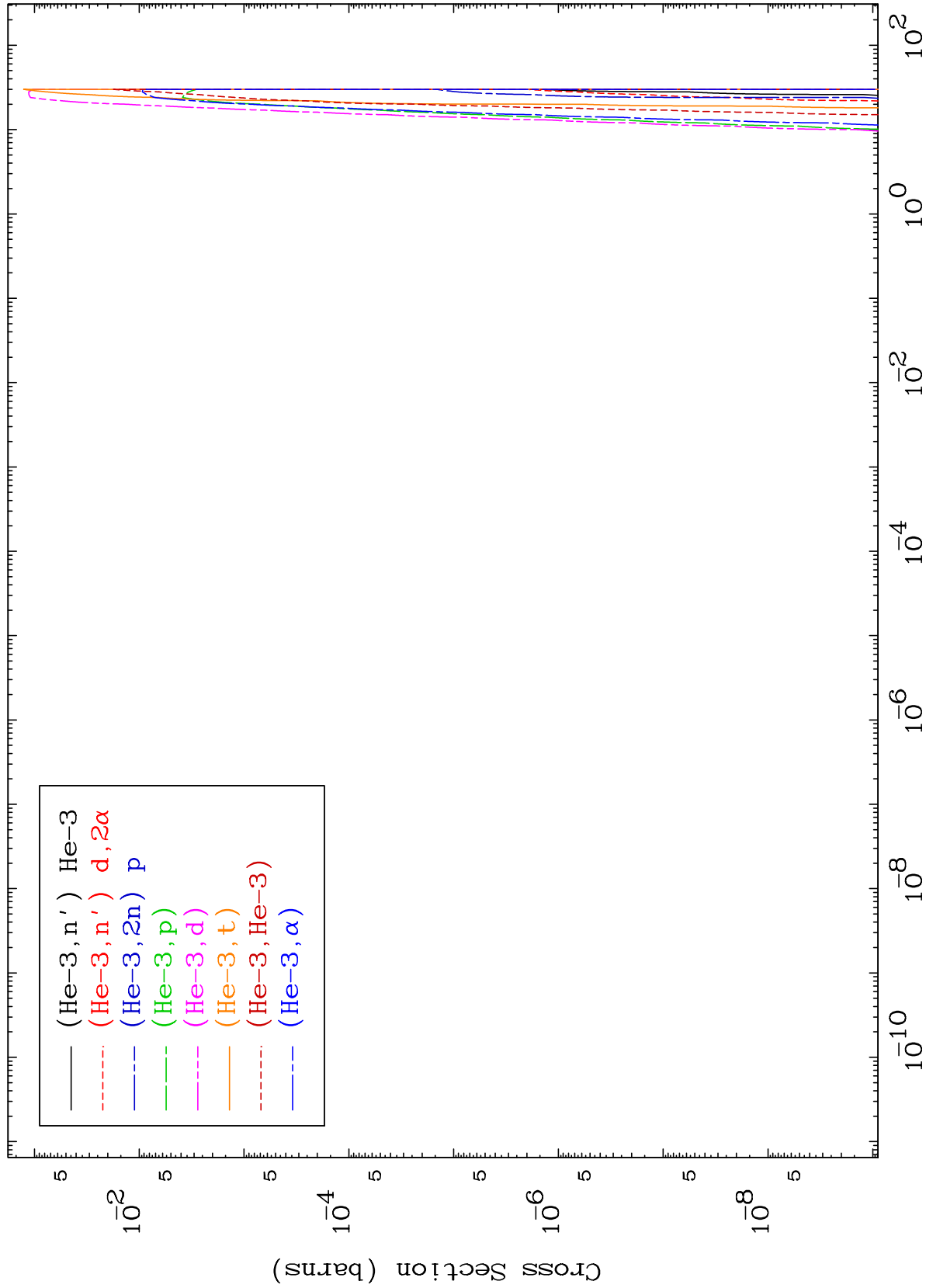
He-3 Neutron Production
0 Kelvin Cross Sections

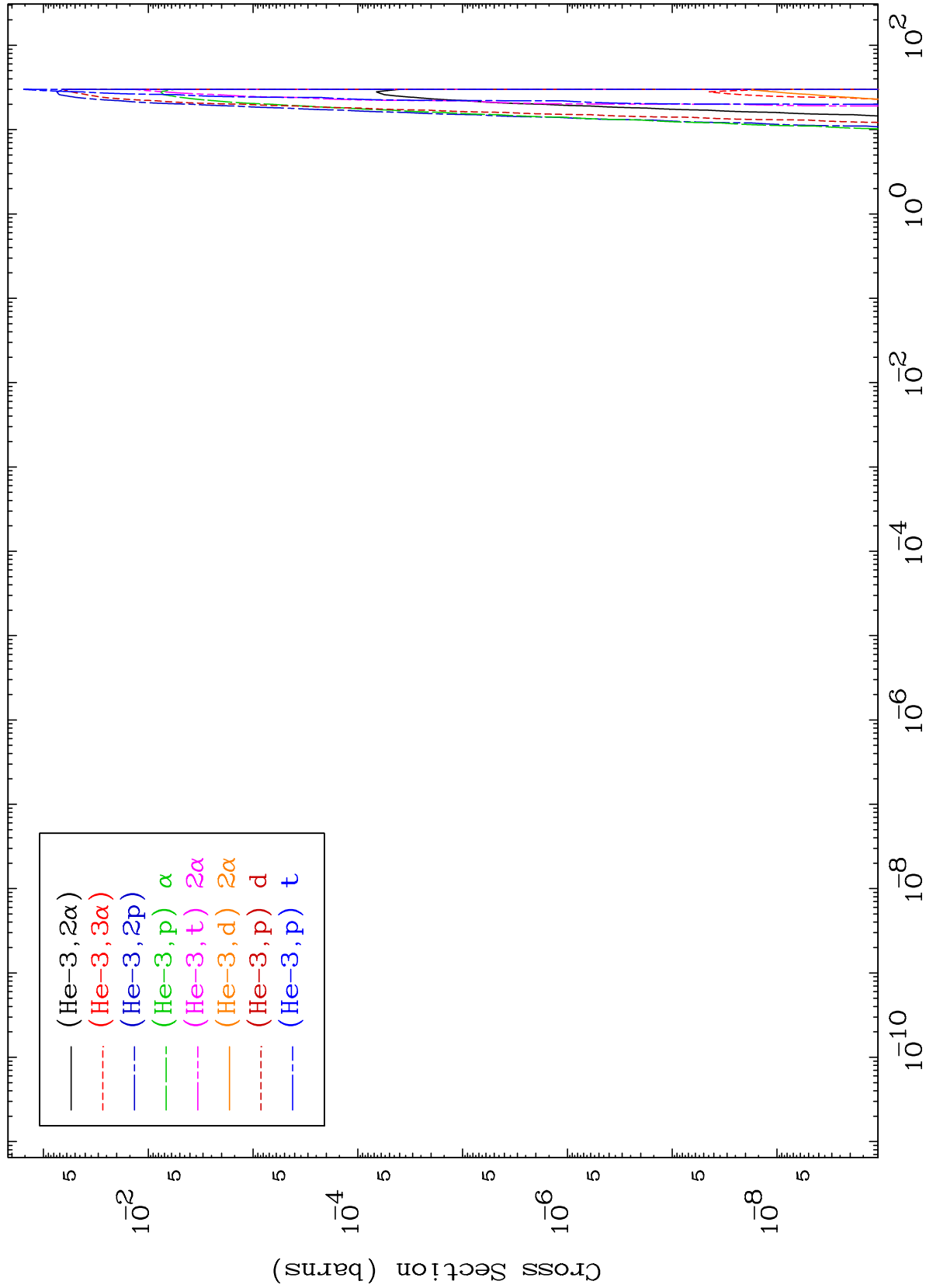
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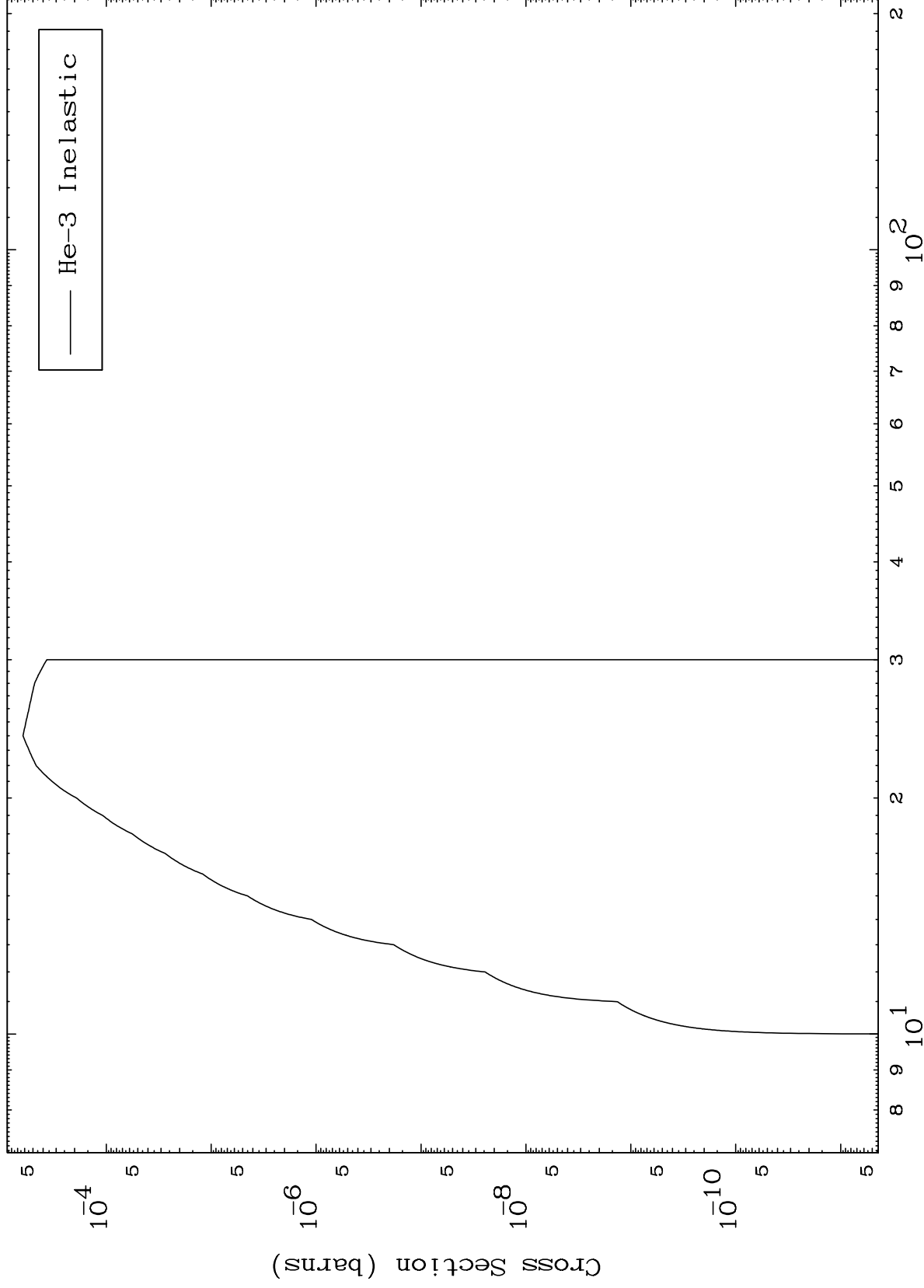




MAT 8171

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

82-Pb-186



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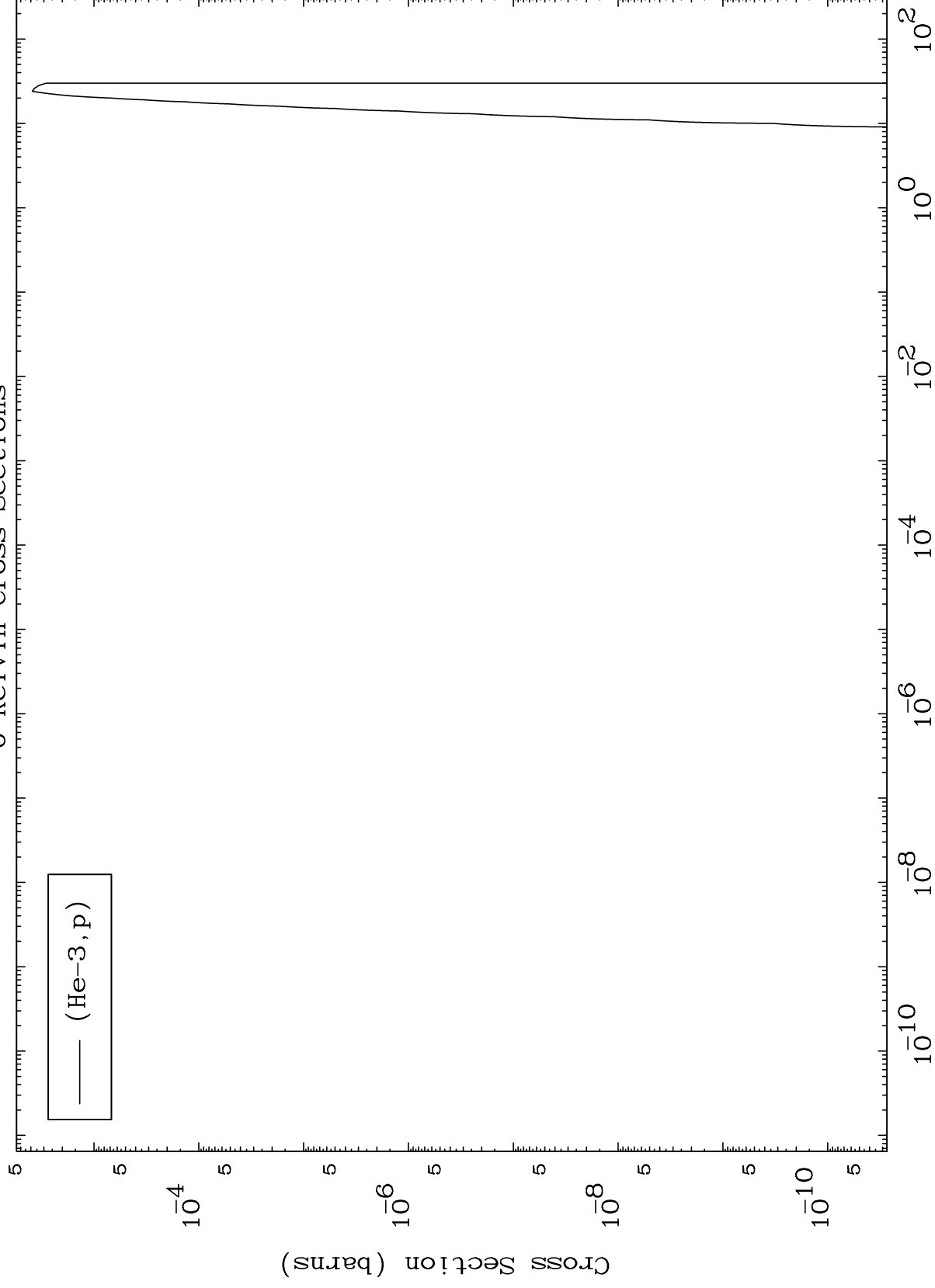
Incident Energy (MeV)

82-Pb-186

MAT 8171

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

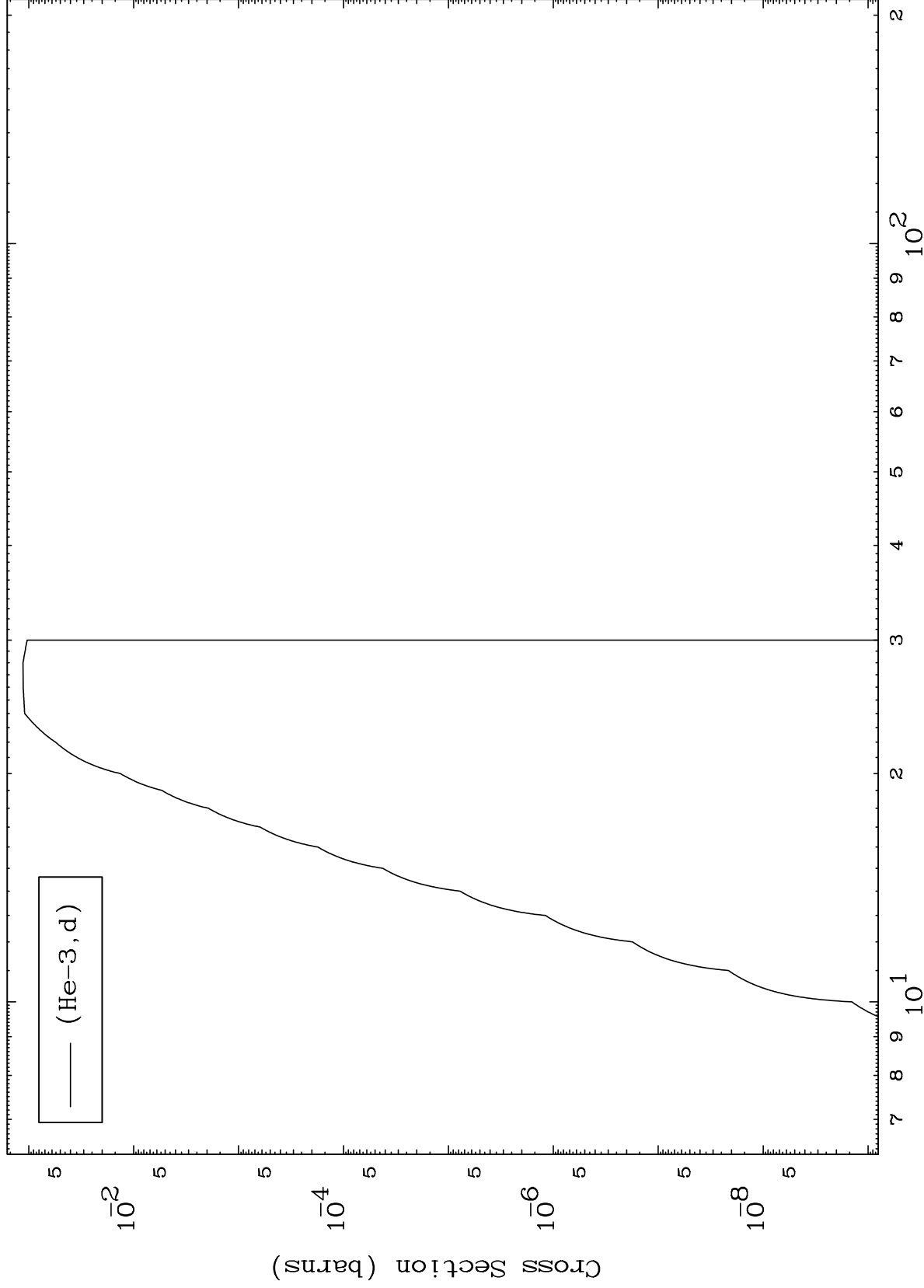
82-Pb-186



8

Incident Energy (MeV)

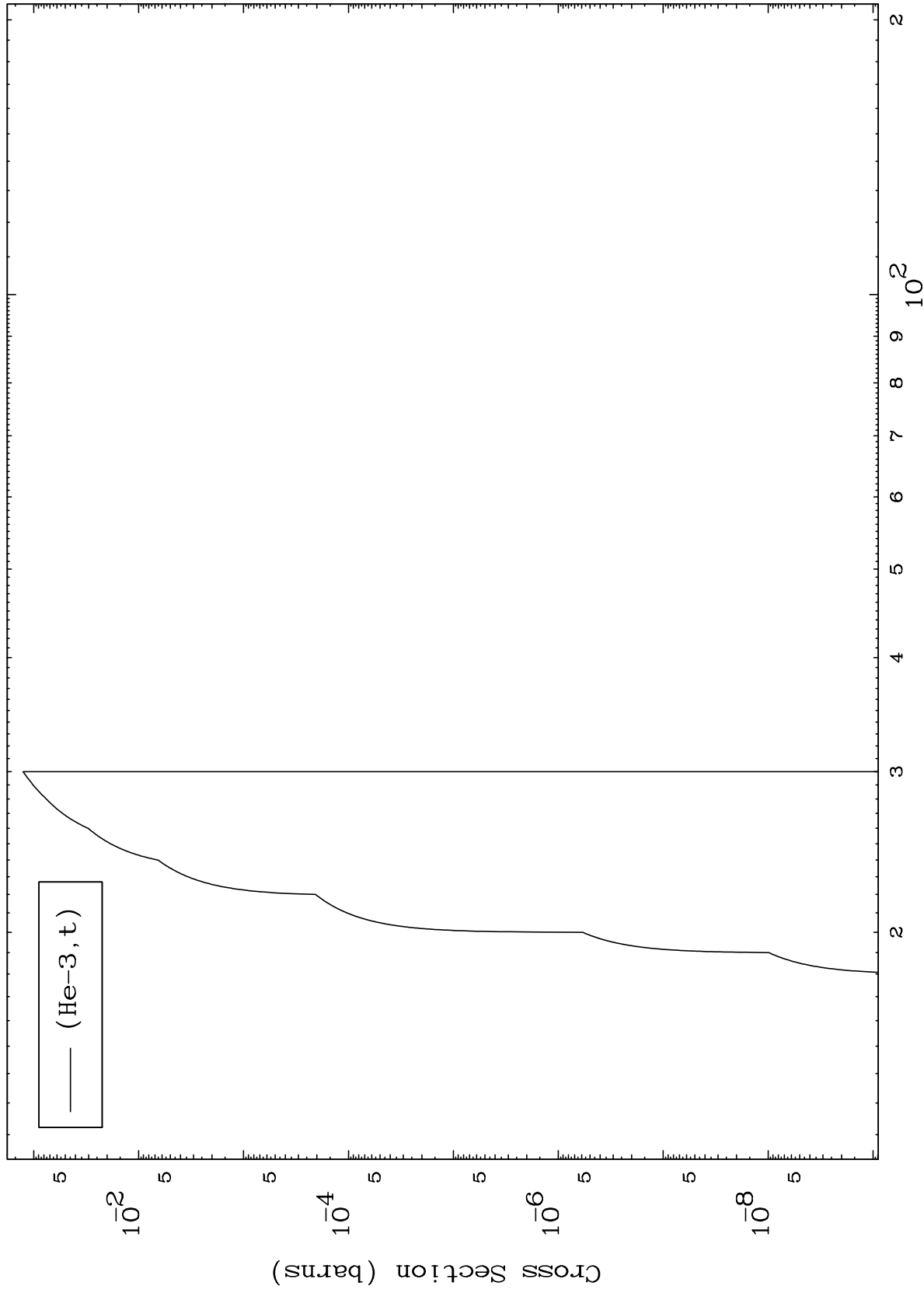
82-Pb-186



MAT 8171

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

82-Pb-186



10

Incident Energy (MeV)

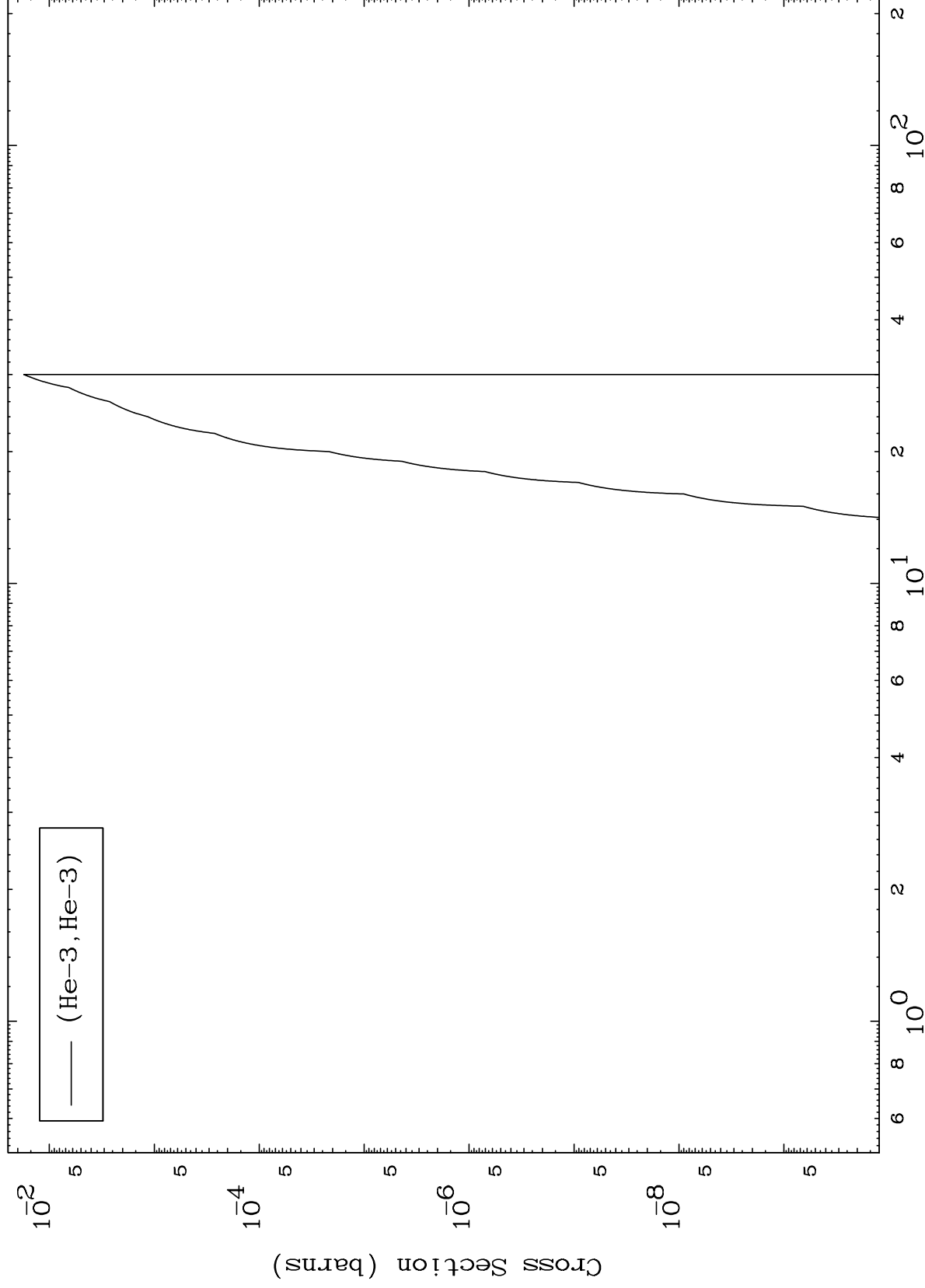
82-Pb-186

MAT 8171

(He-3, He3) Levels

82-Pb-186

0 Kelvin Cross Sections



11

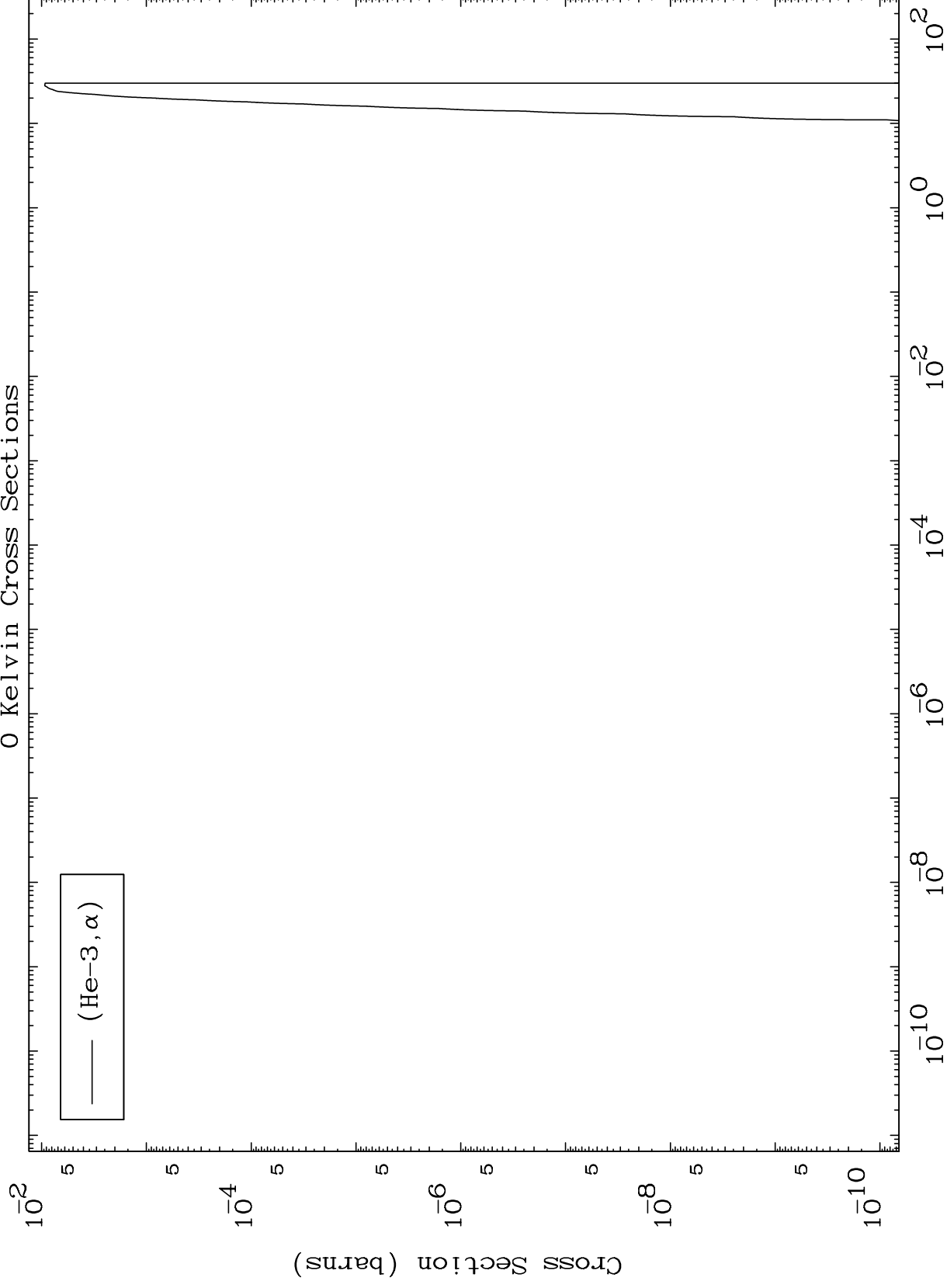
Incident Energy (MeV)

82-Pb-186

MAT 8171

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

82-Pb-186



12

Incident Energy (MeV)

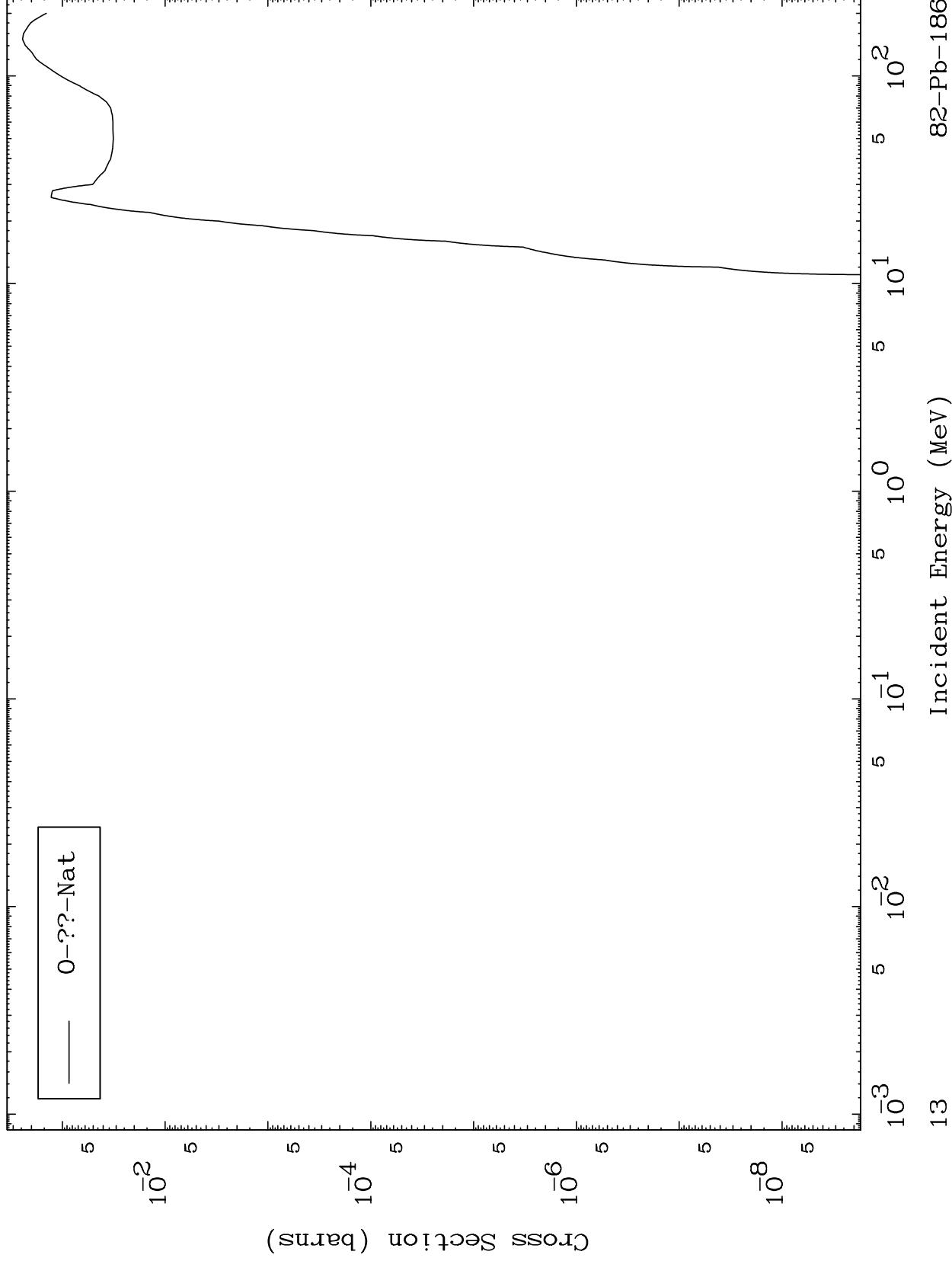
82-Pb-186

MAT 8171

He-3 Fission

82-Pb-186

Radionuclide Production Cross Section

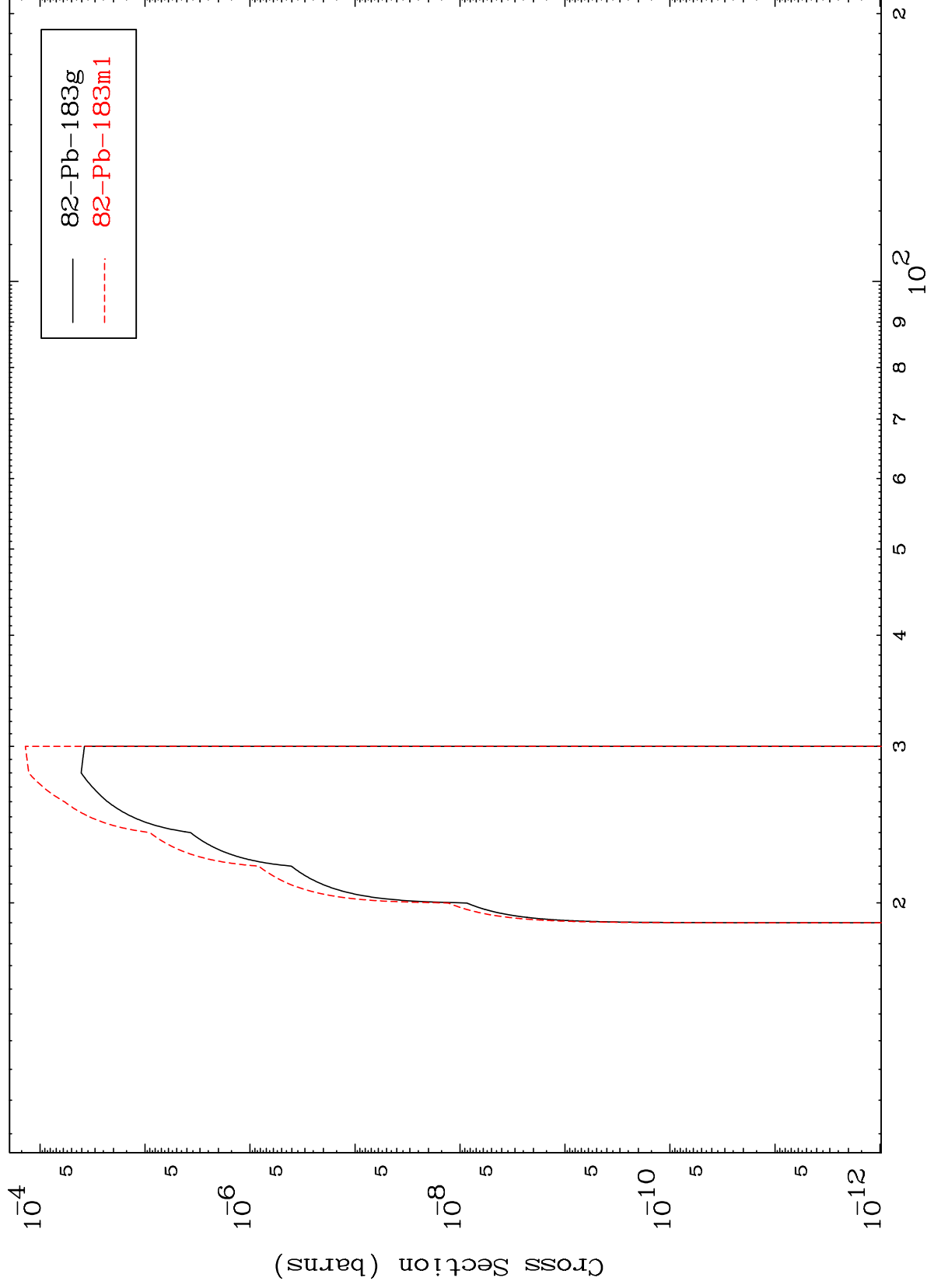


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(He-3,2n) α

82-Pb-186

Radionuclide Production Cross Section



14

Incident Energy (MeV)

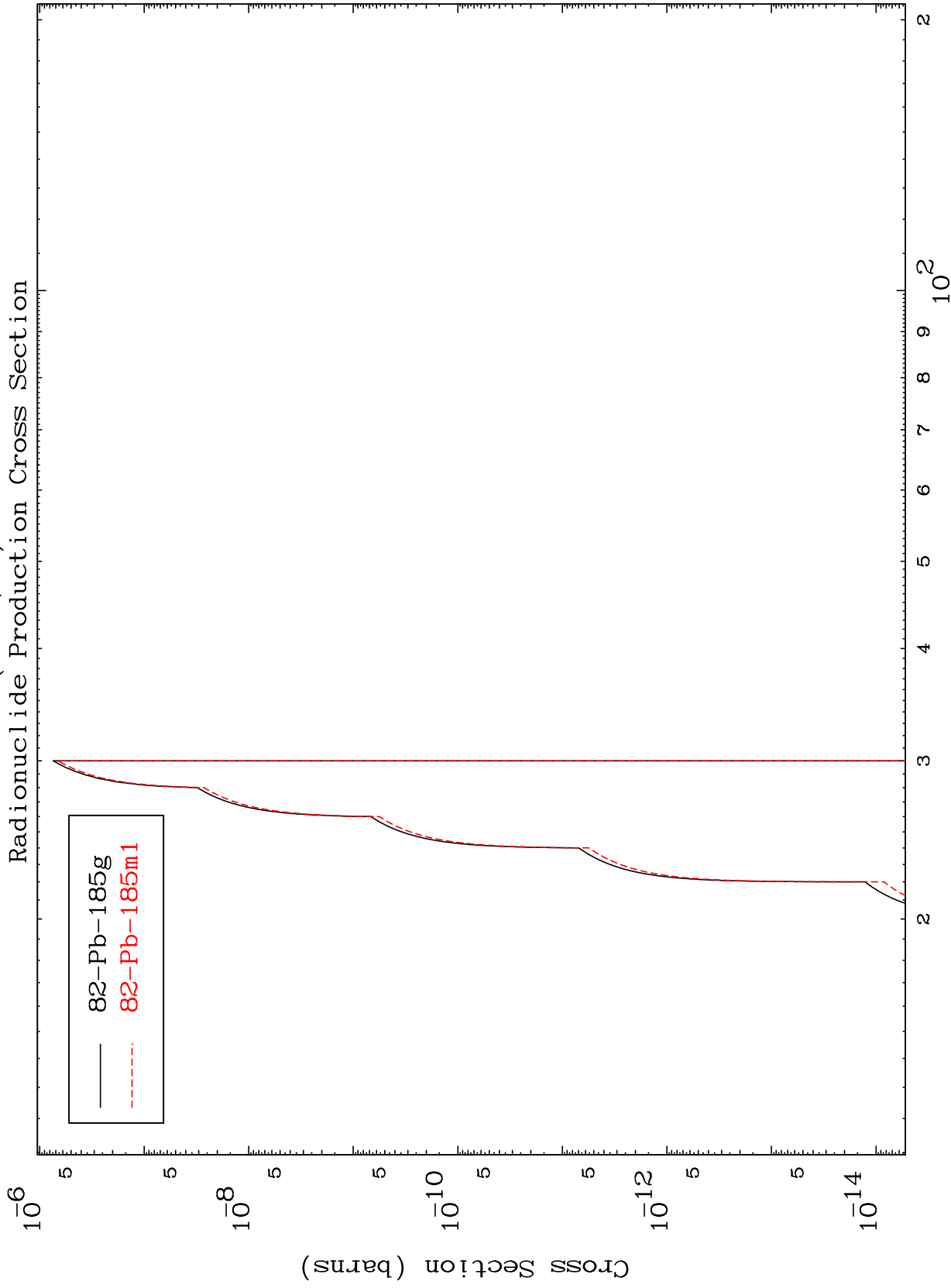
82-Pb-186

MAT 8171

(He-3,n') He-3

82-Pb-186

Radionuclide Production Cross Section



15

Incident Energy (MeV)

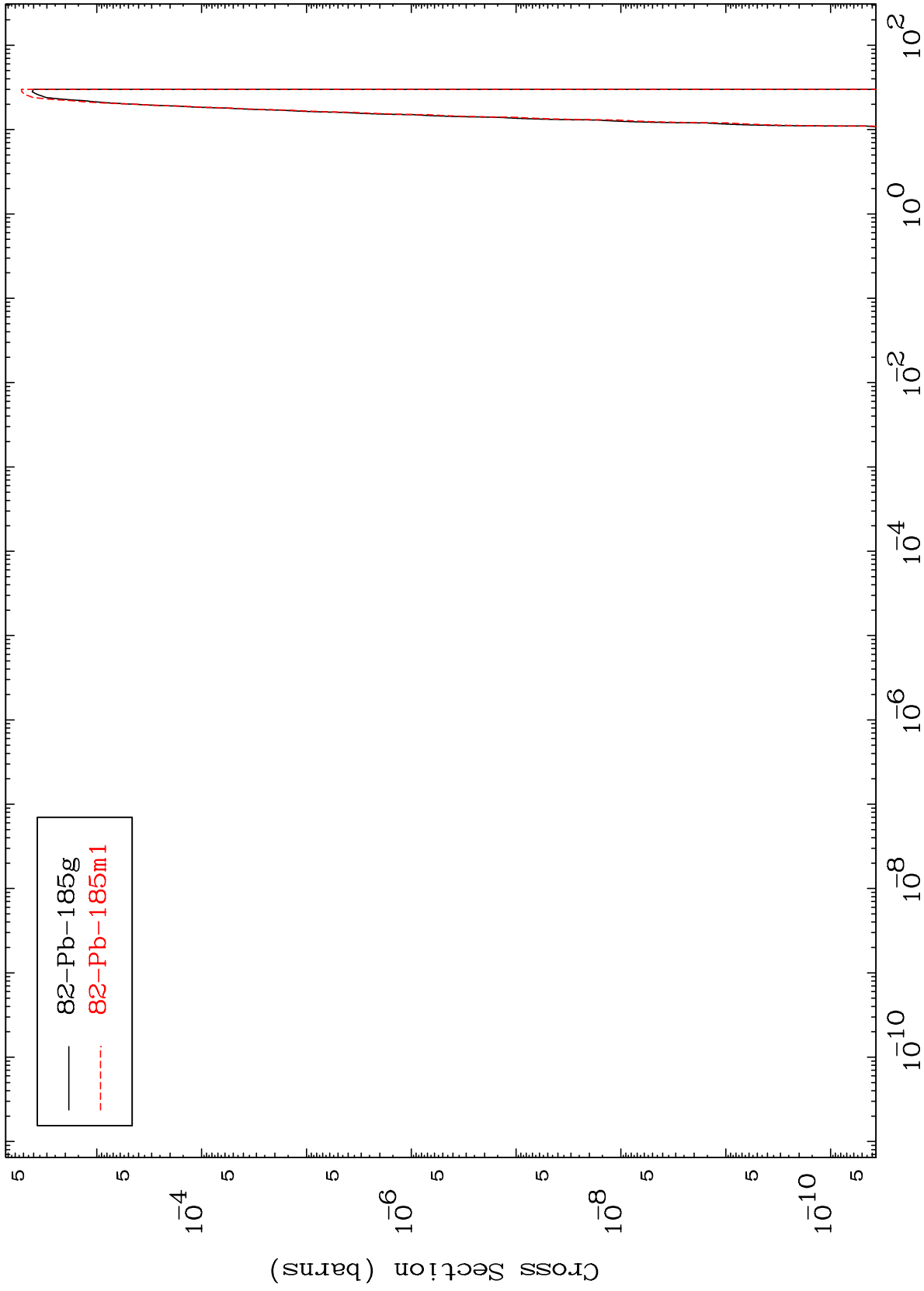
82-Pb-186

MAT 8171

(He-3, α)

82-Pb-186

Radionuclide Production Cross Section



16

Incident Energy (MeV)

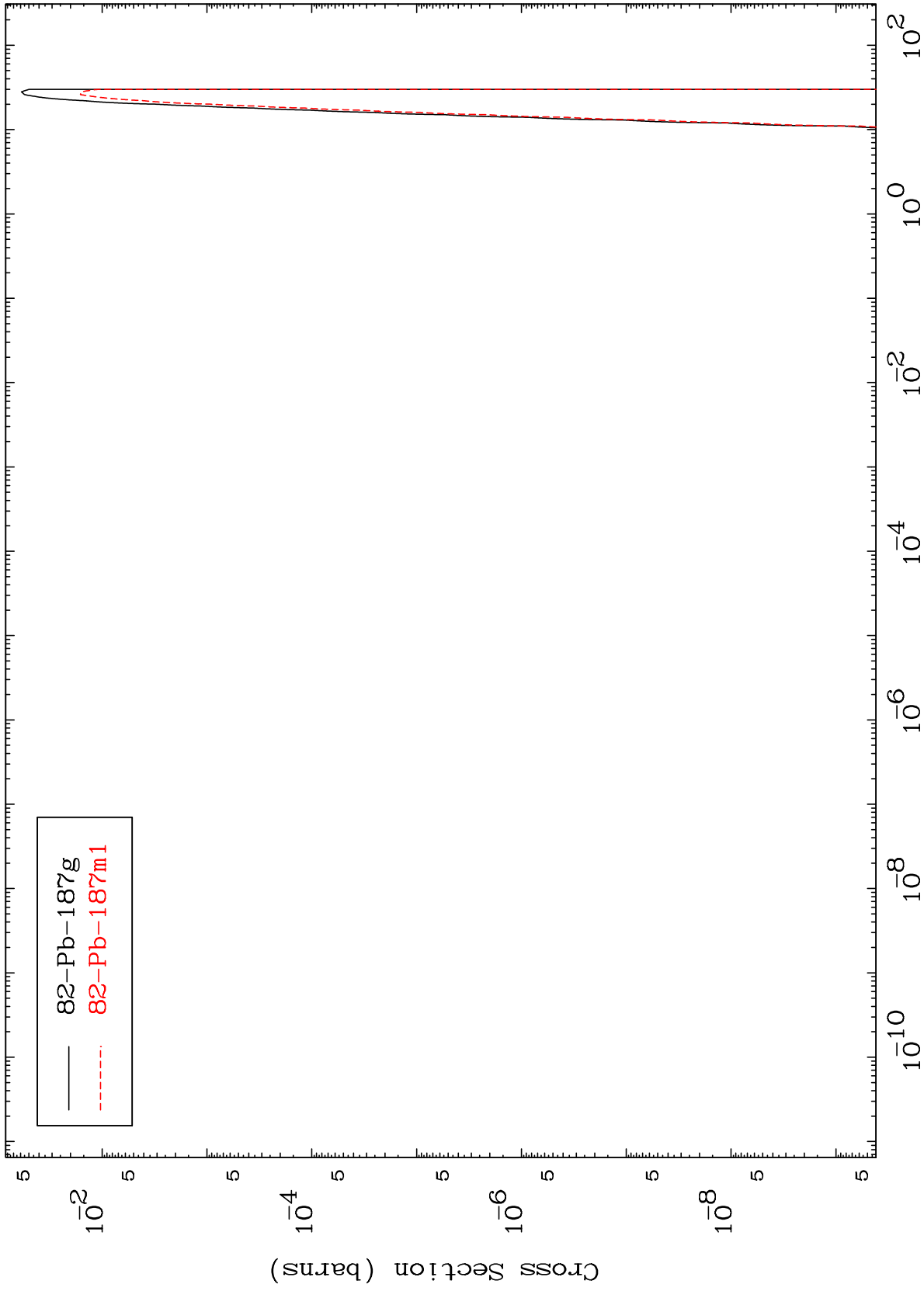
82-Pb-186

MAT 8171

(He-3,2p)

82-Pb-186

Radionuclide Production Cross Section



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Incident Energy (MeV)

82-Pb-186

Radionuclide Production Cross Section

