

Program EVALPLOT
(Version 2018-1)

by

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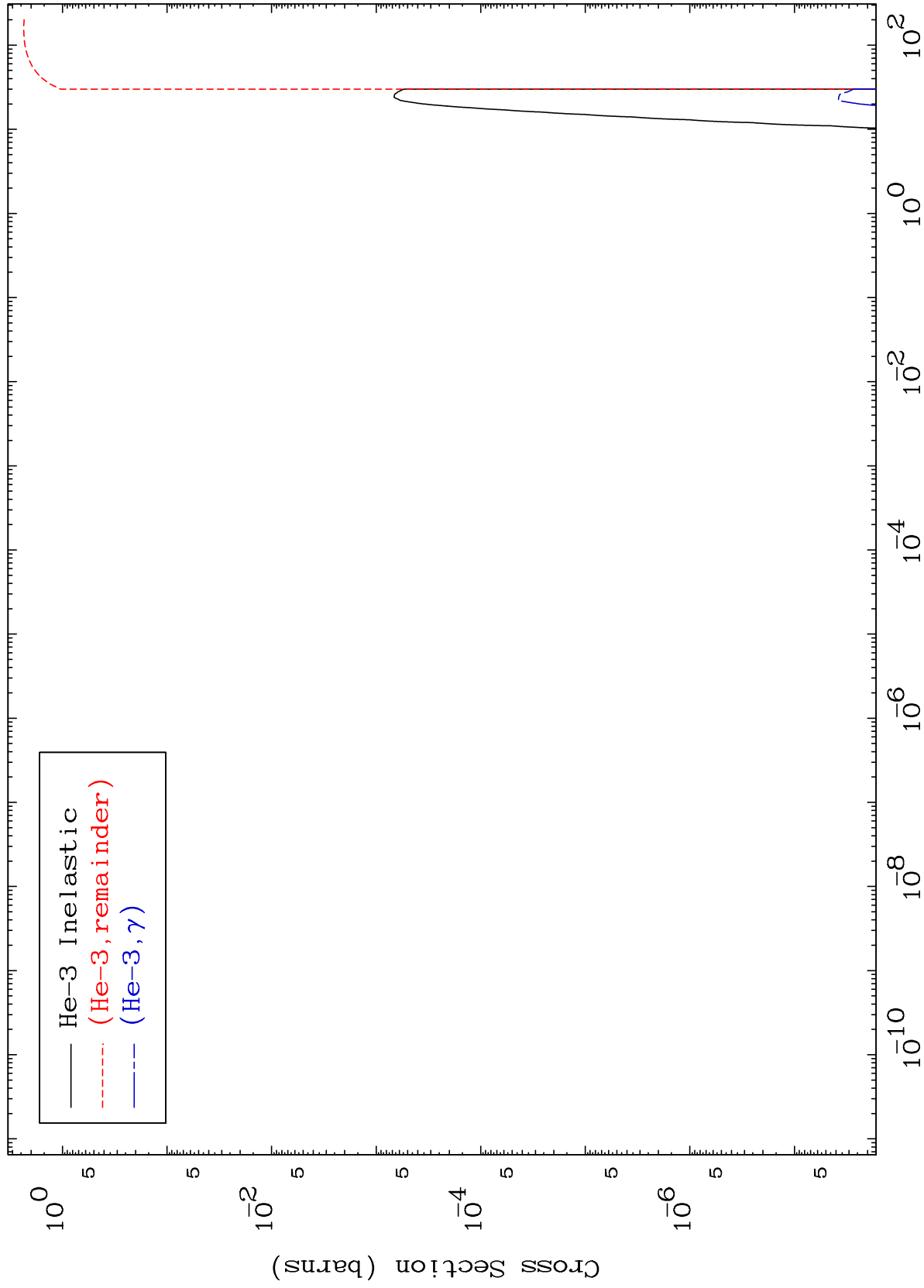
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7531

He-3 Major
0 Kelvin Cross Sections

75-Re-187



1

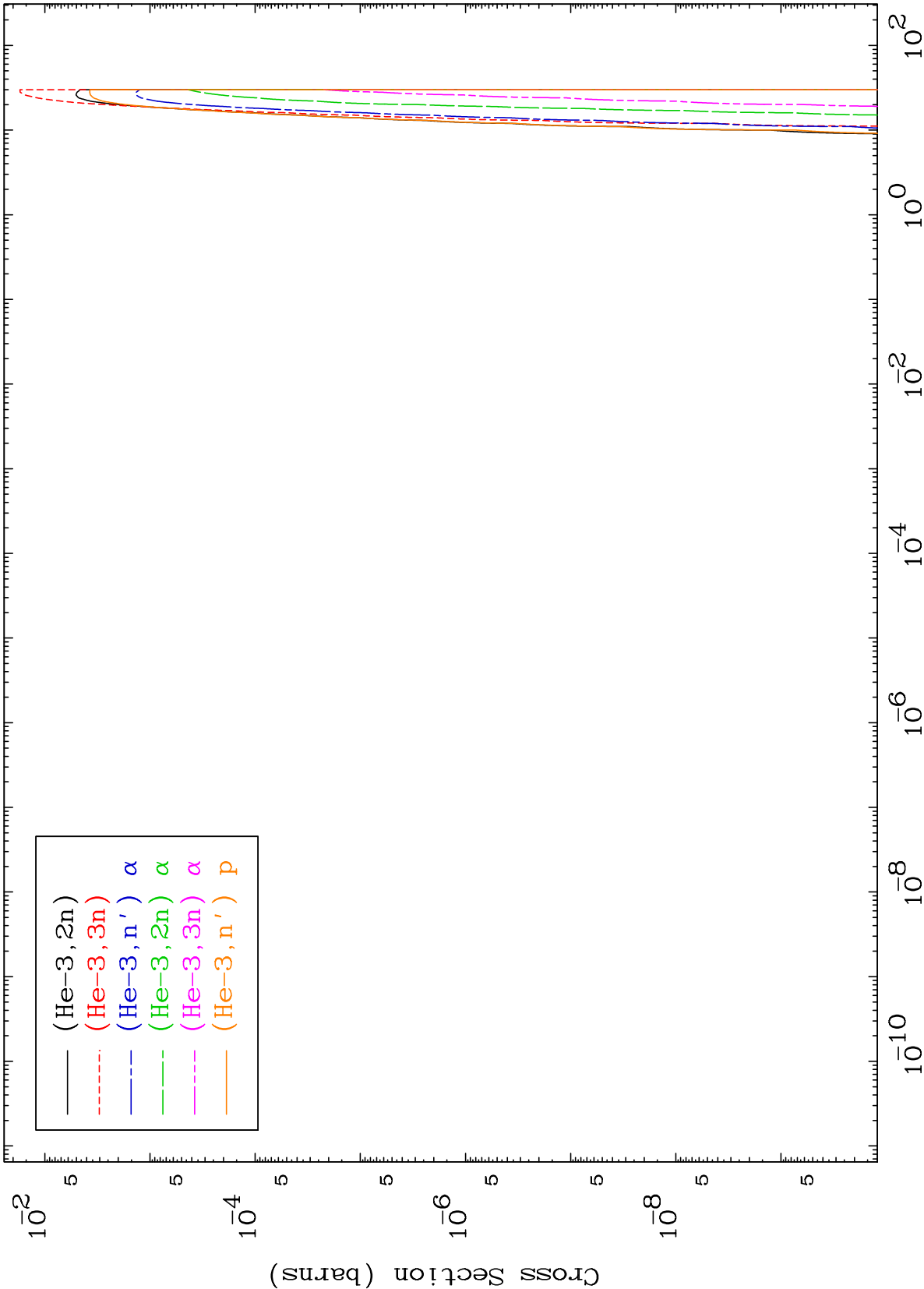
Incident Energy (MeV)

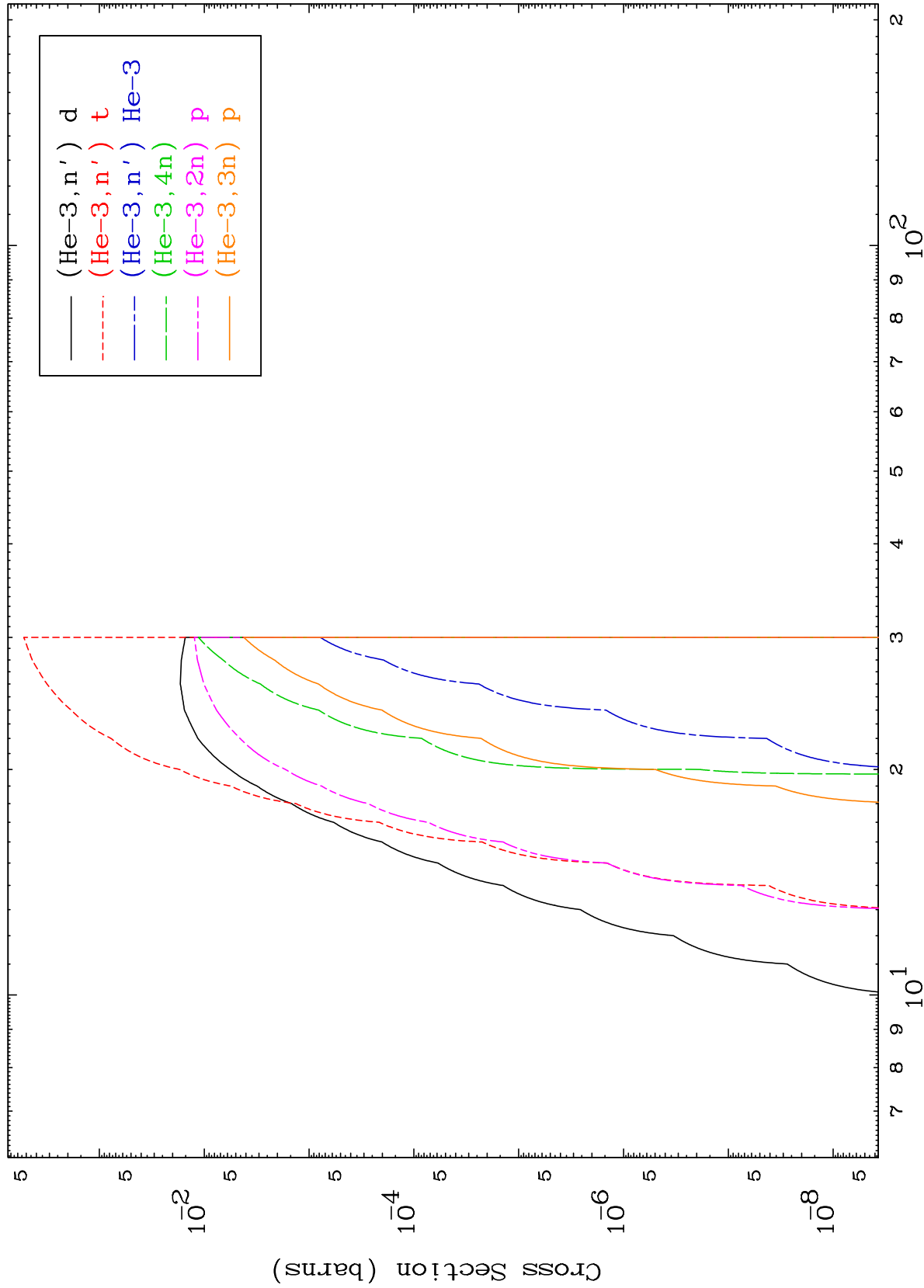
75-Re-187

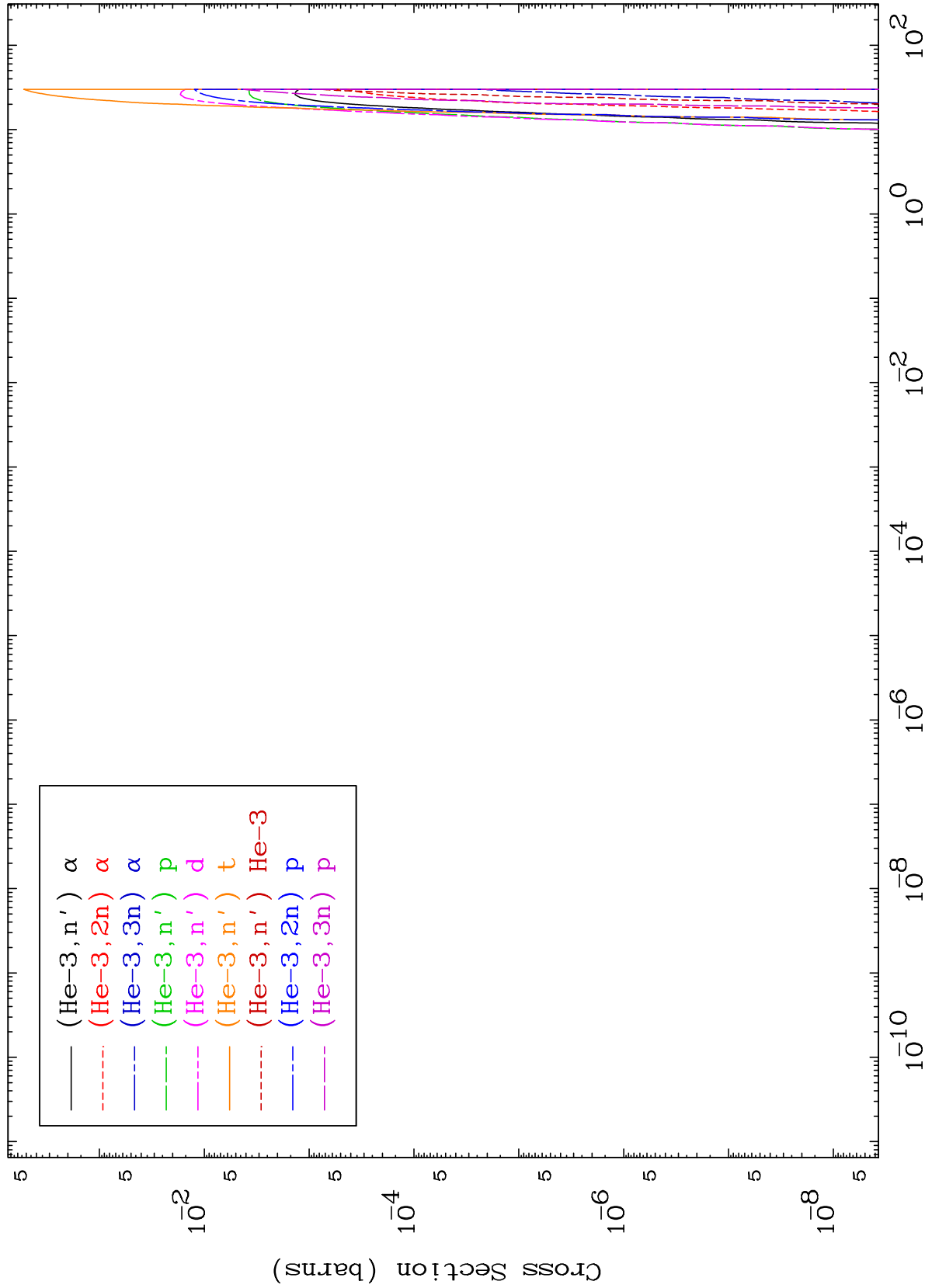
MAT 7531

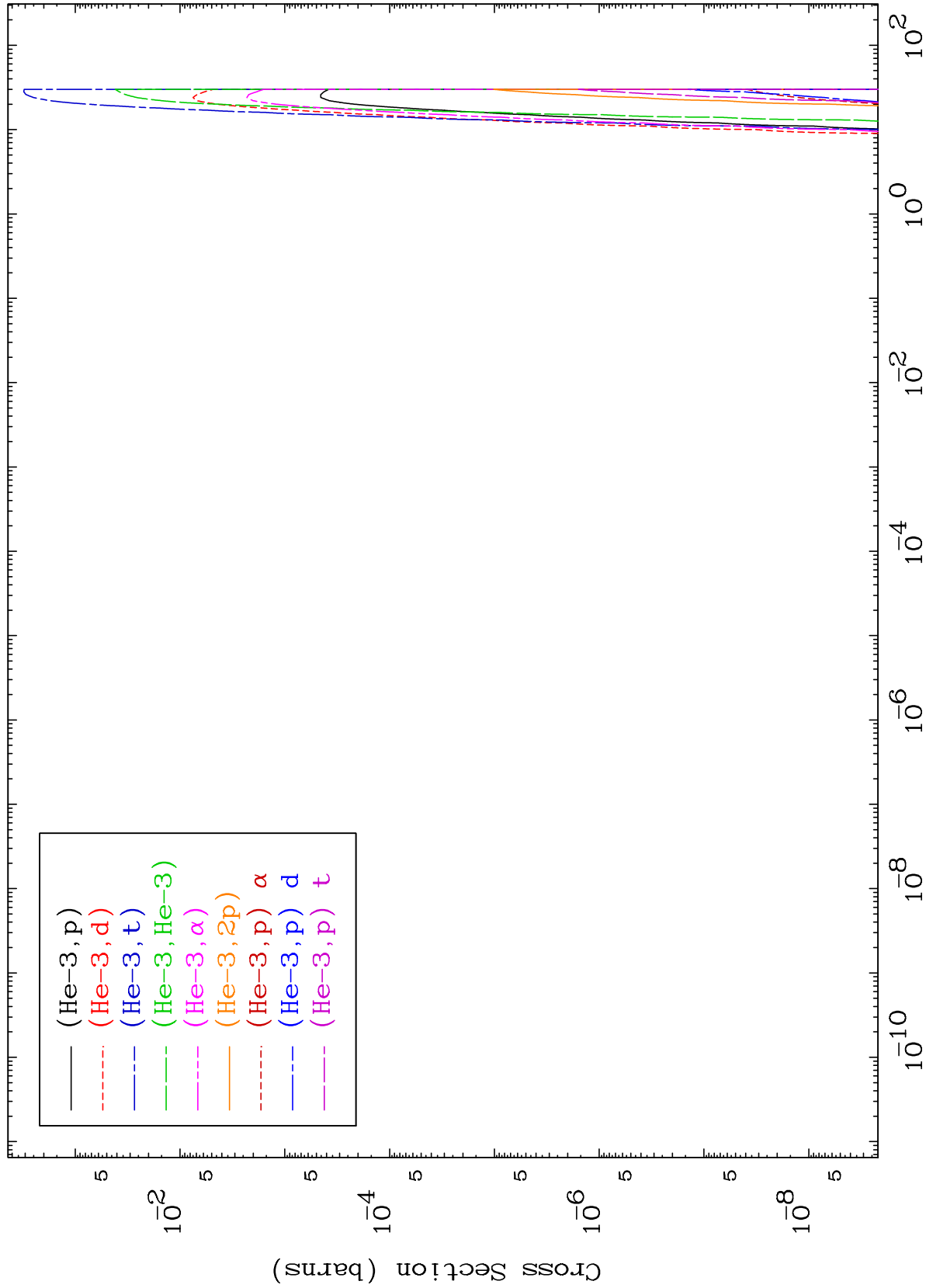
He-3 Neutron Production
0 Kelvin Cross Sections

75-Re-187





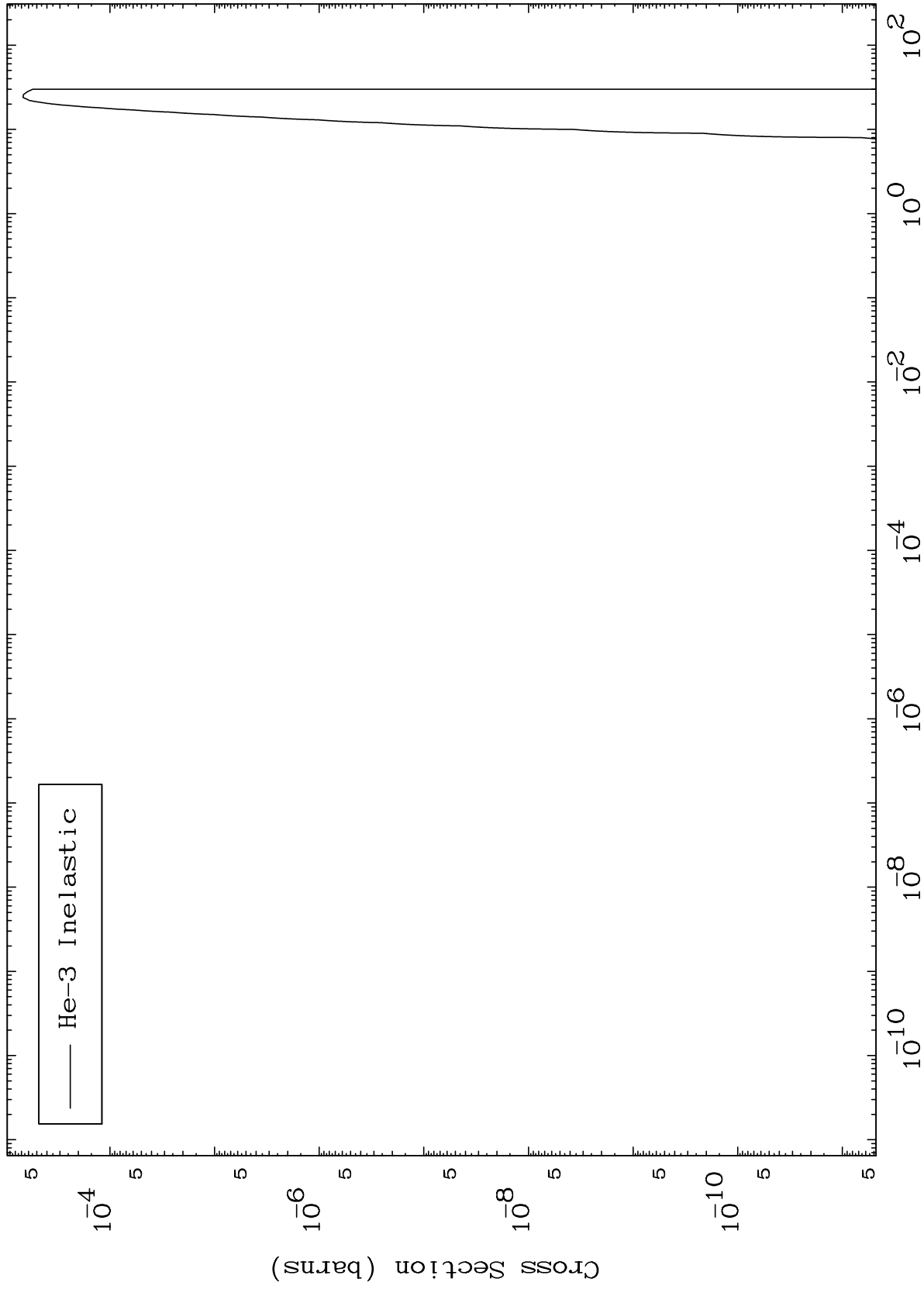




MAT 7531

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

75-Re-187



6

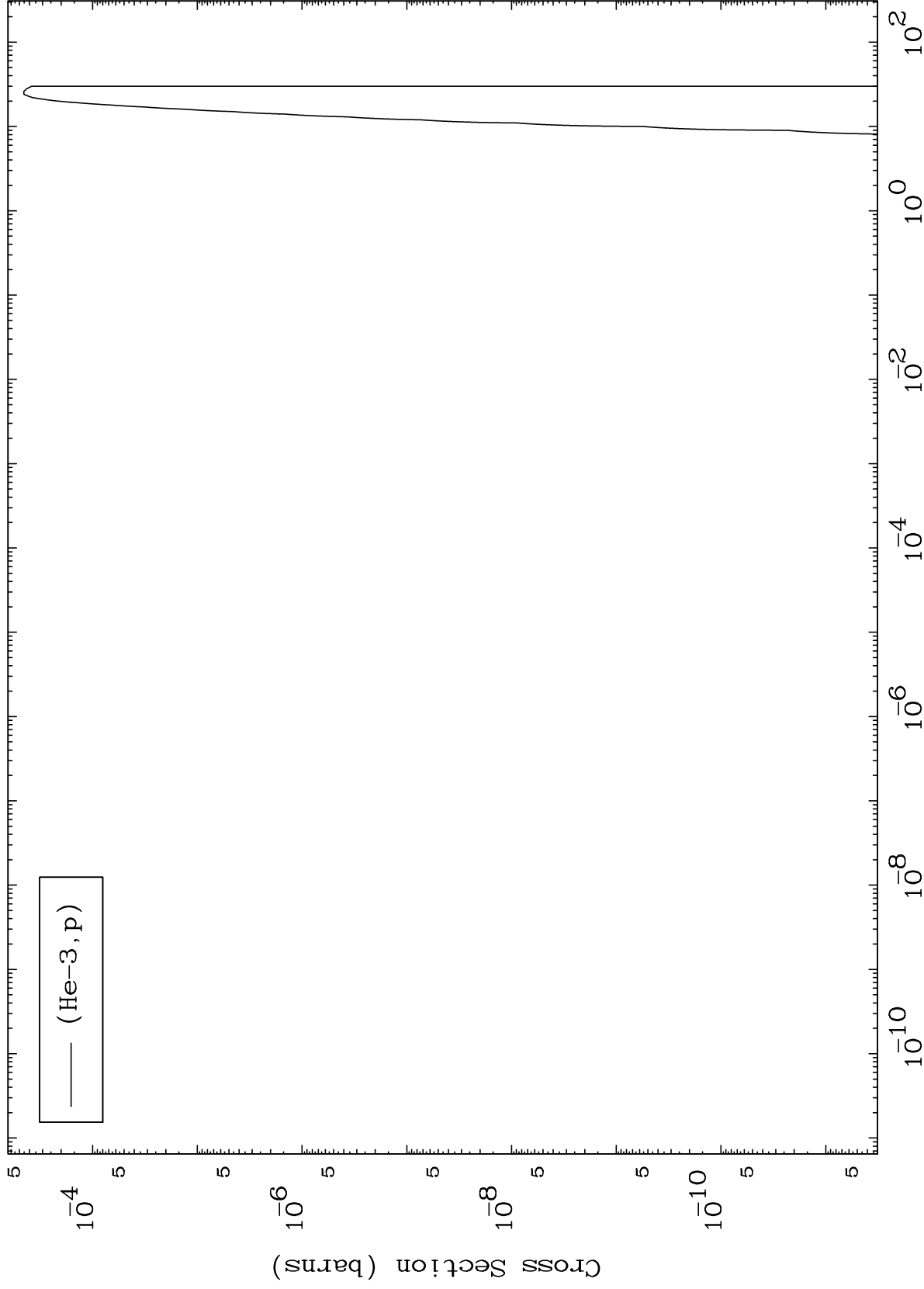
Incident Energy (MeV)

75-Re-187

MAT 7531

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

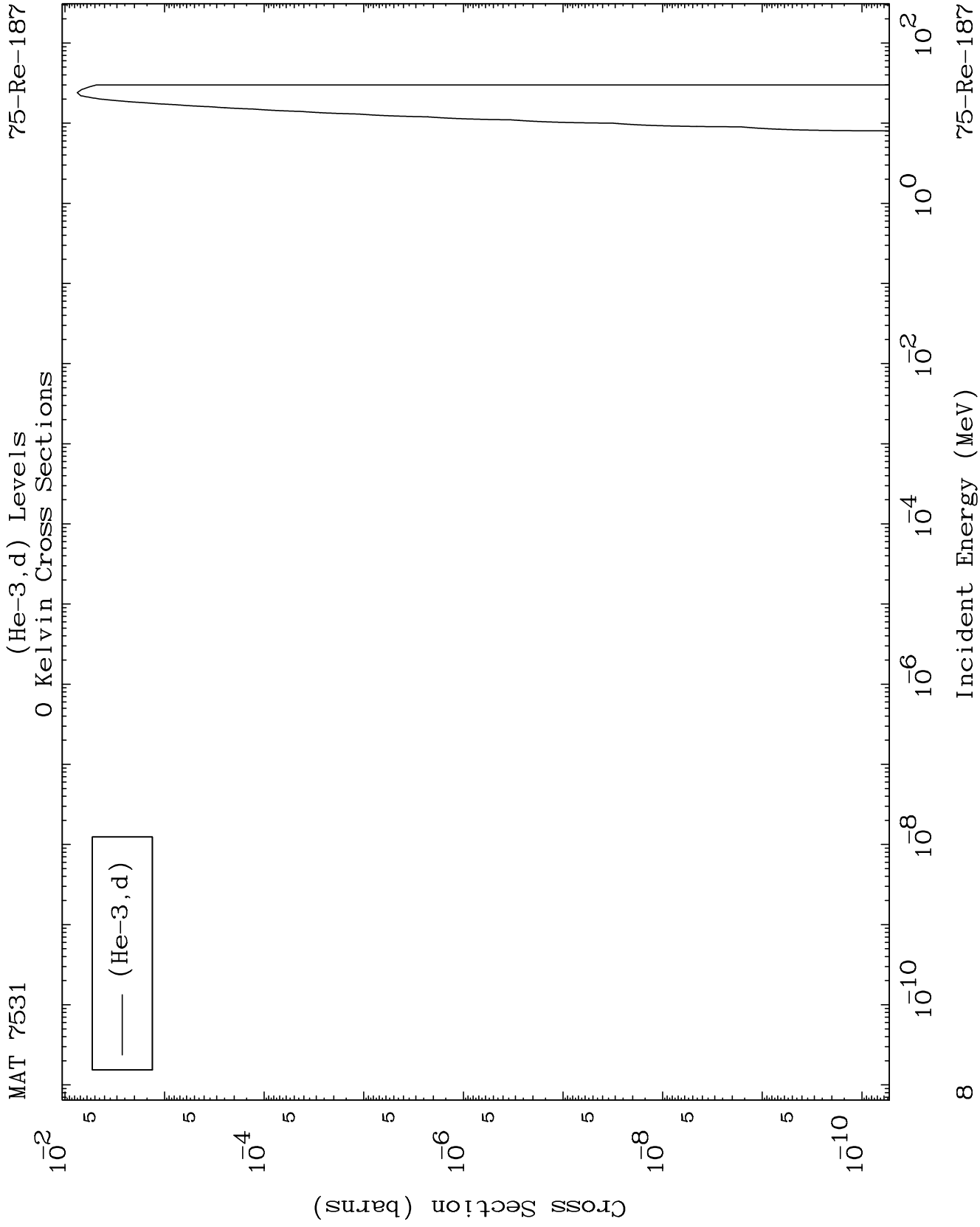
75-Re-187

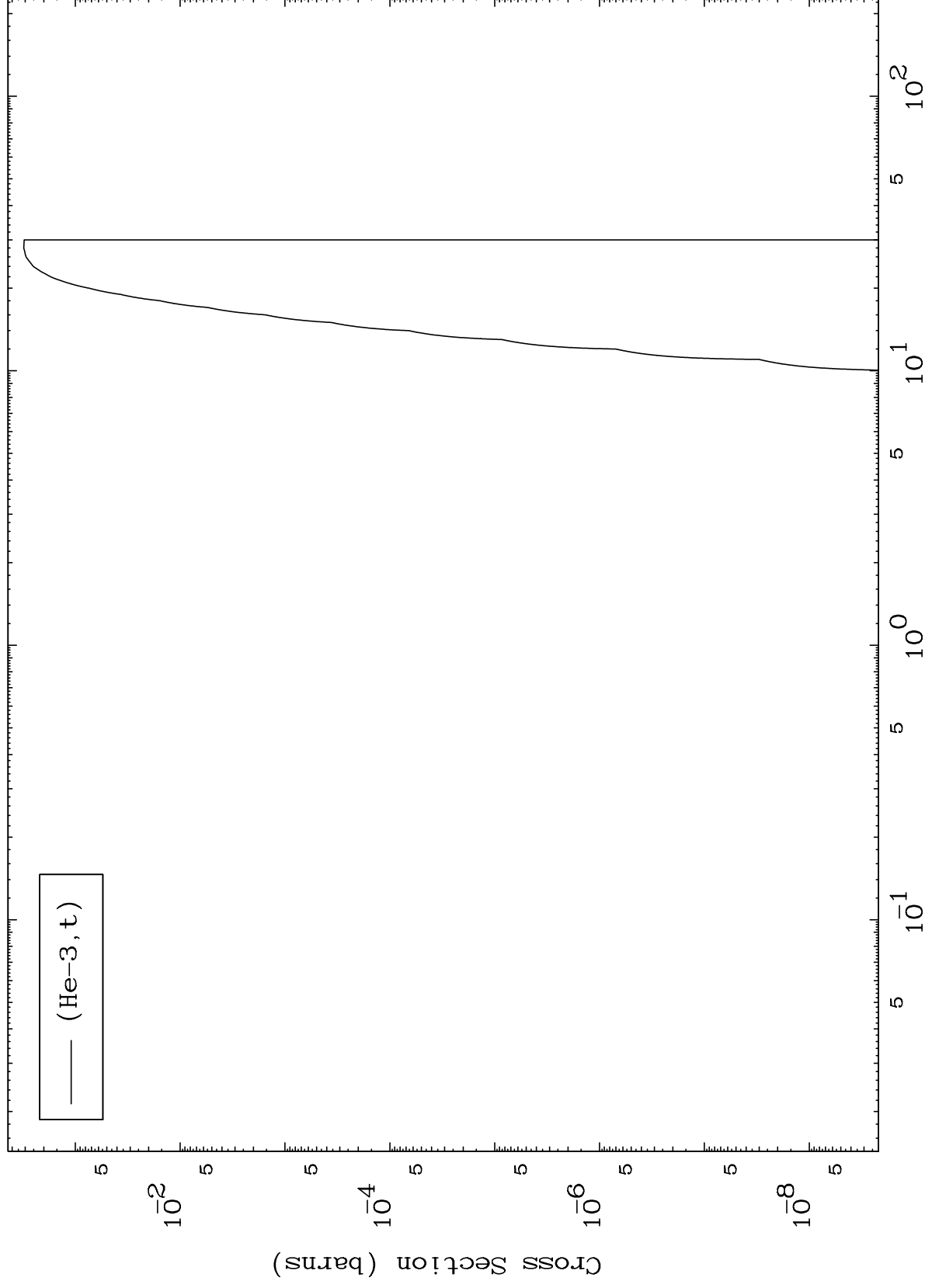


7

Incident Energy (MeV)

75-Re-187



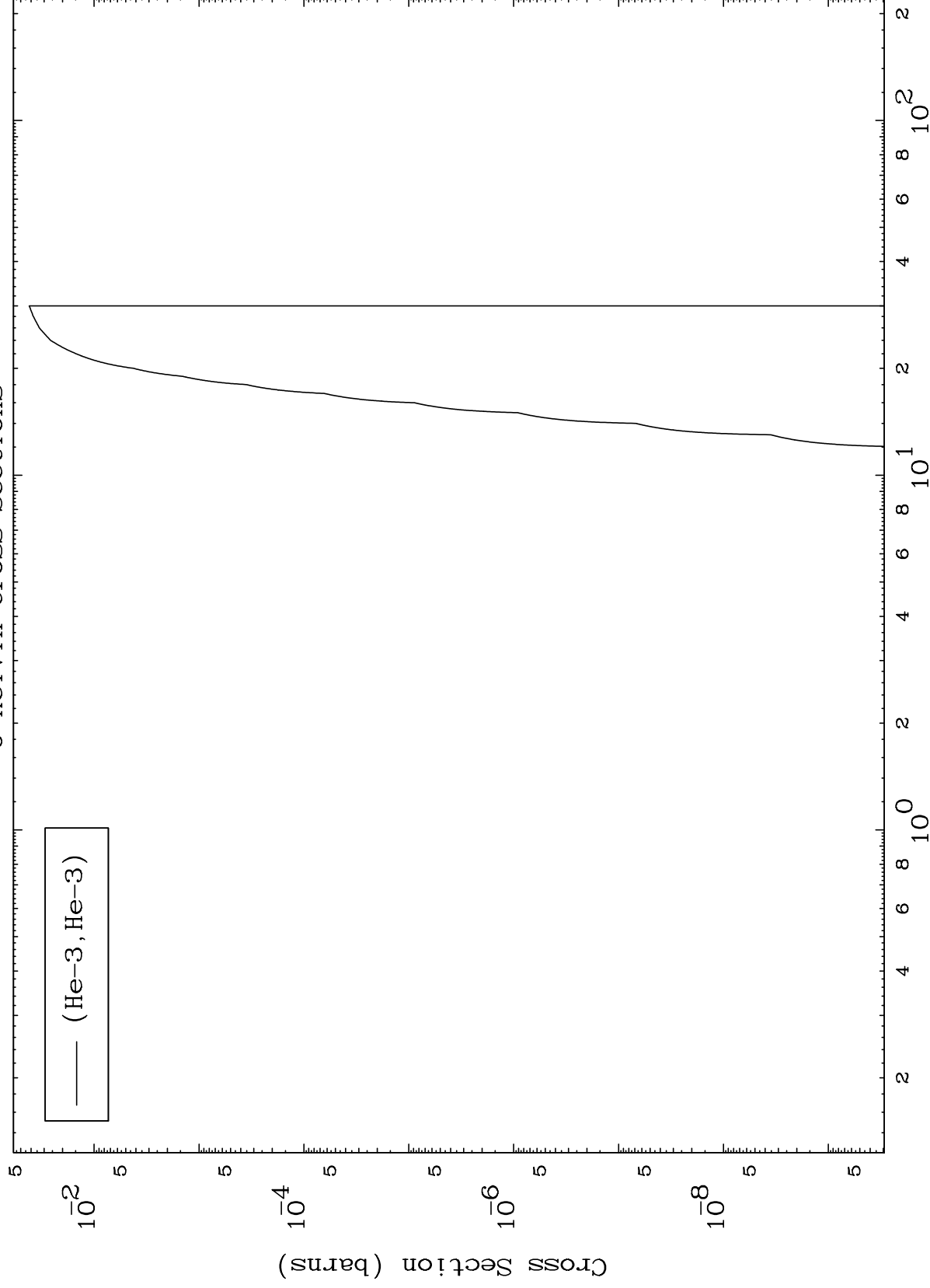


MAT 7531

(He-3, He3) Levels

75-Re-187

0 Kelvin Cross Sections



10

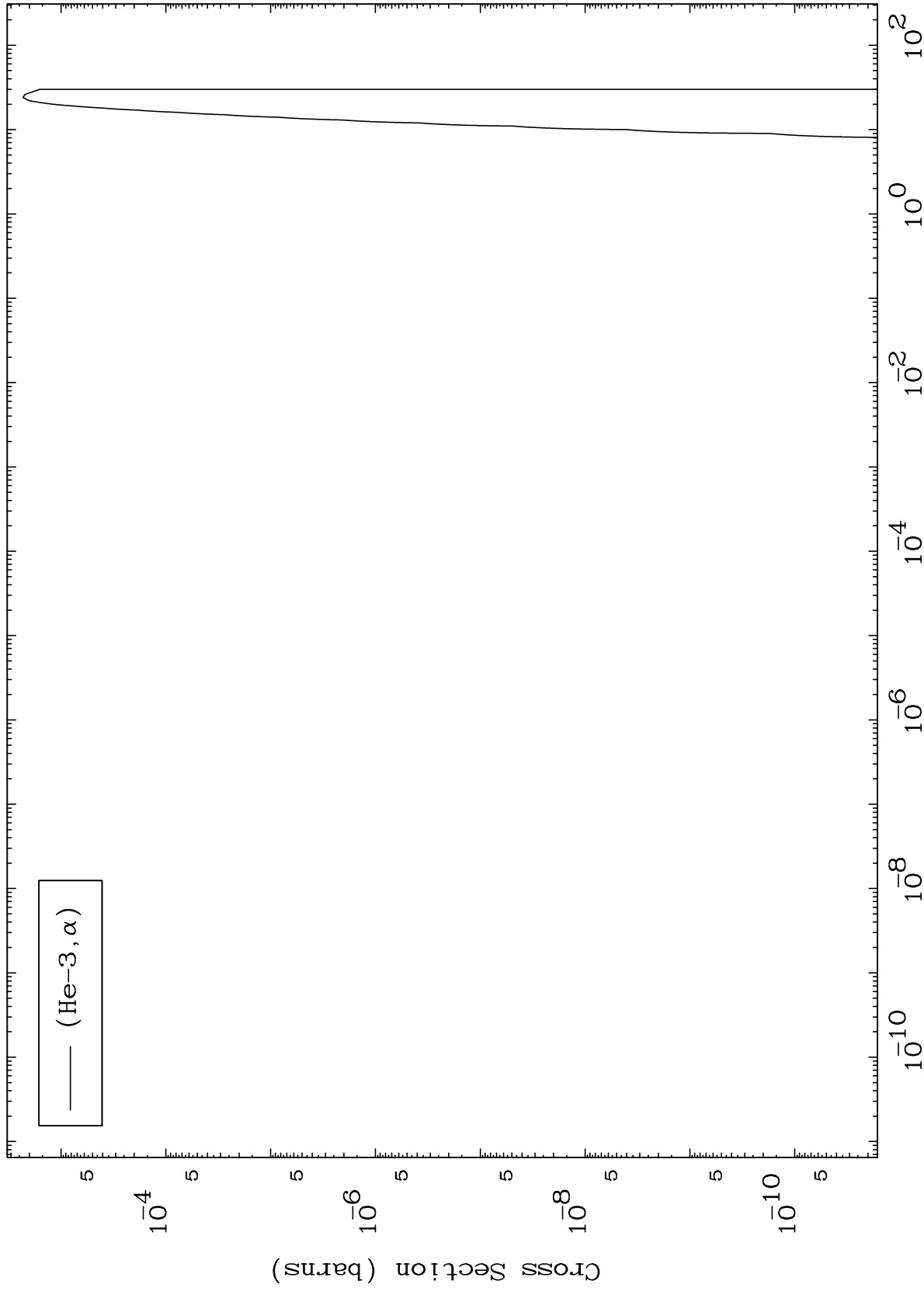
Incident Energy (MeV)

75-Re-187

MAT 7531

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

75-Re-187



11

Incident Energy (MeV)

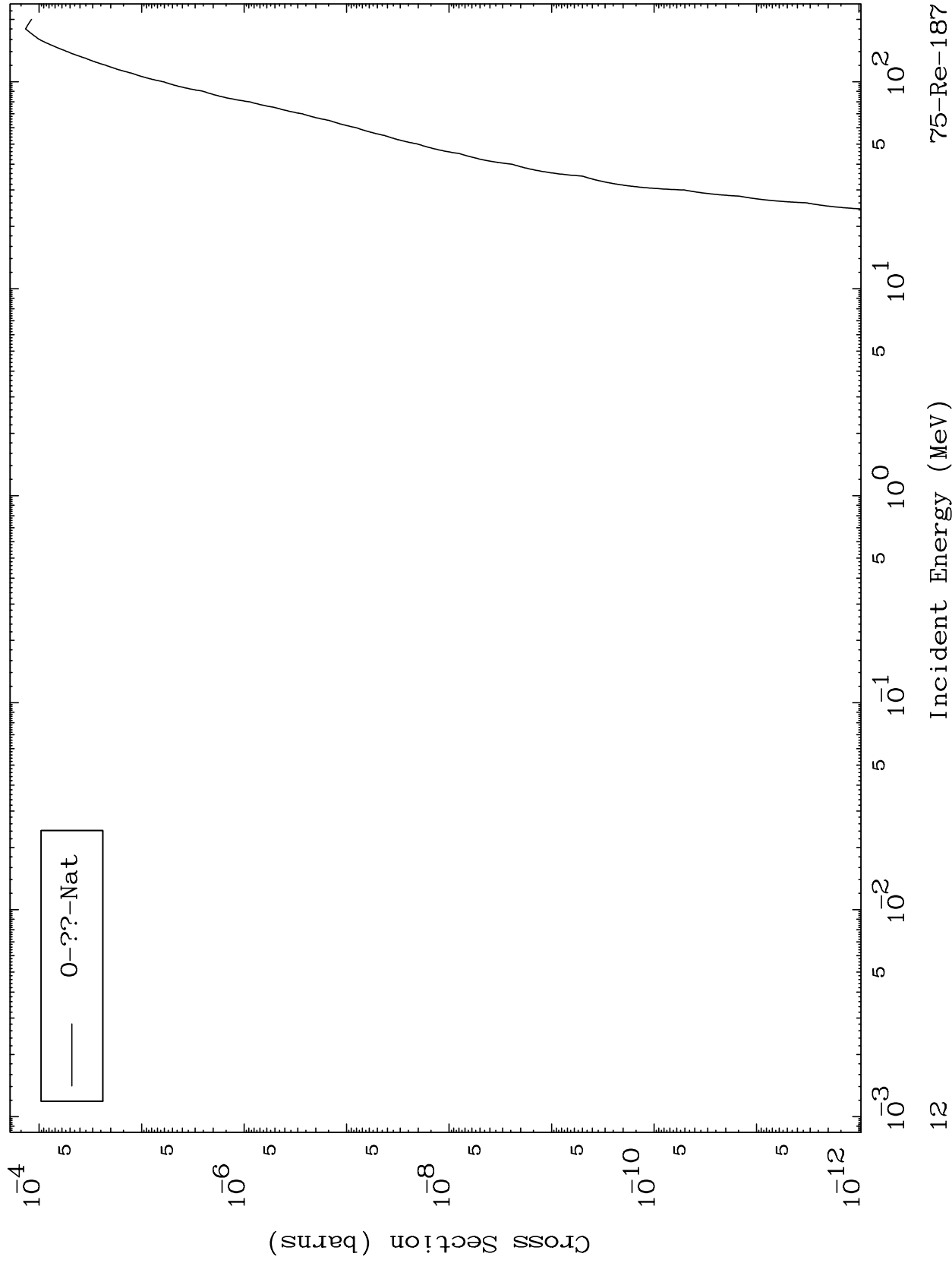
75-Re-187

MAT 7531

He-3 Fission

75-Re-187

Radionuclide Production Cross Section

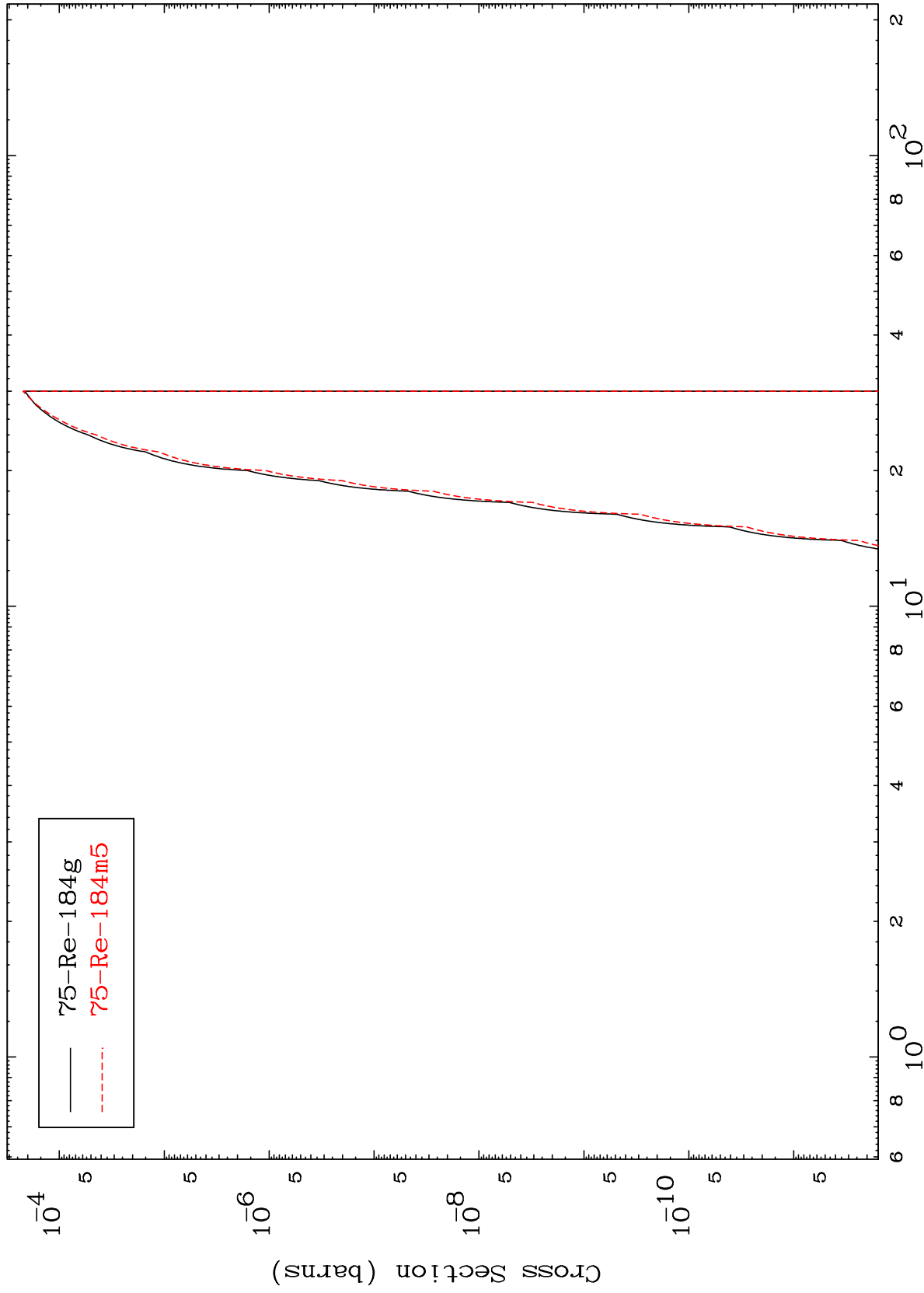


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(He-3,2n) α

75-Re-187

Radionuclide Production Cross Section



13

Incident Energy (MeV)

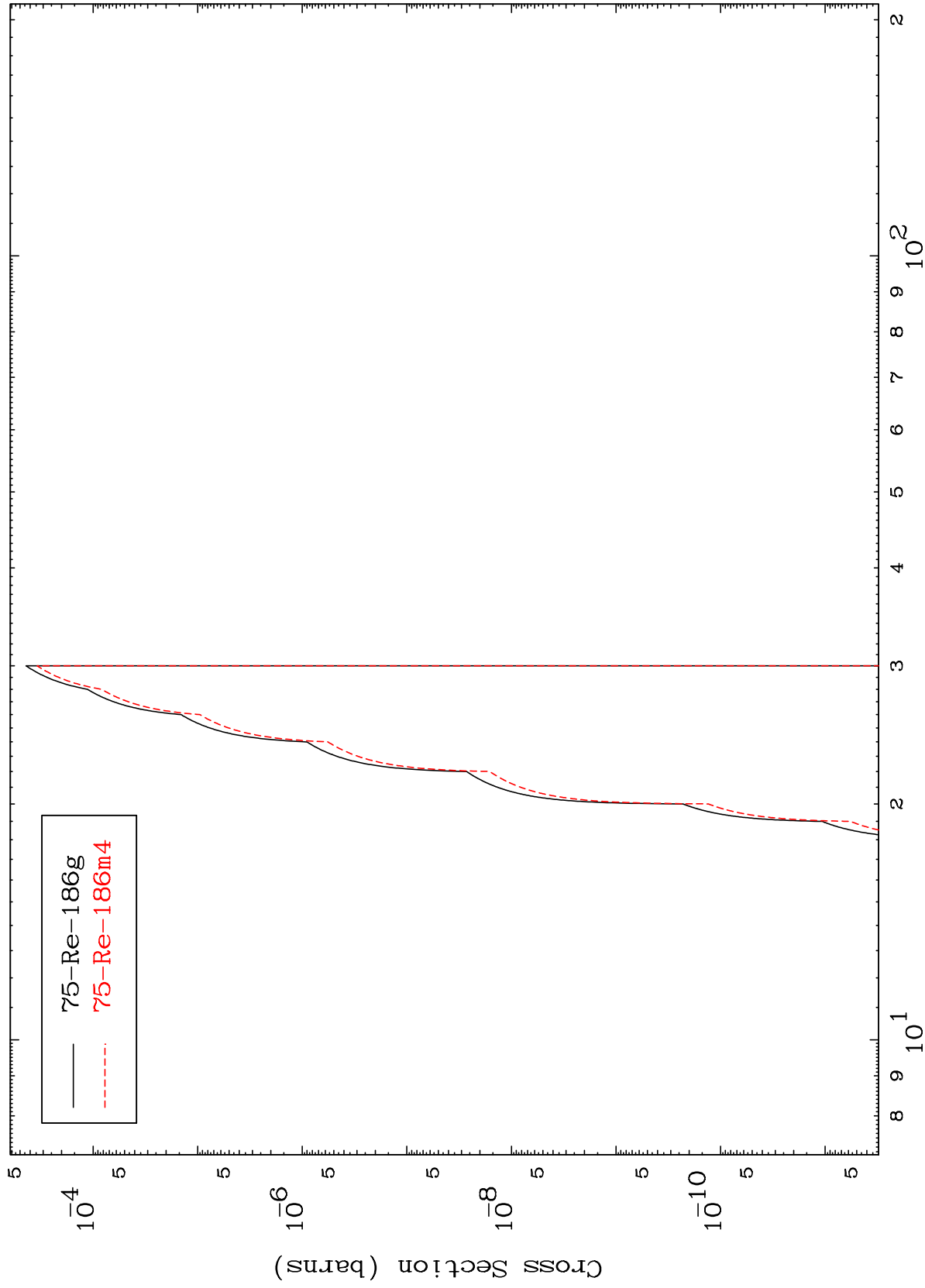
75-Re-187

MAT 7531

(He-3,n') He-3

75-Re-187

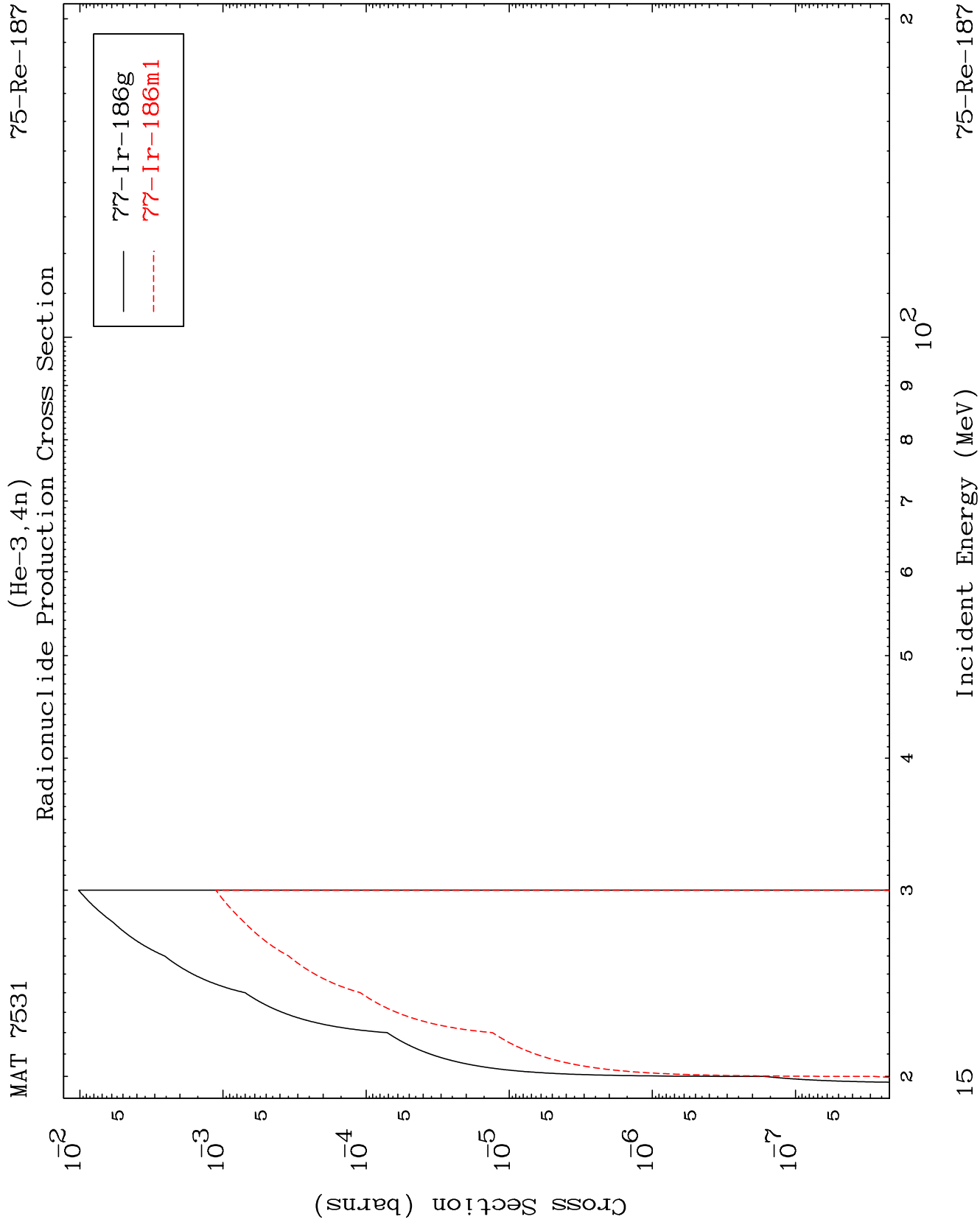
Radionuclide Production Cross Section



14

Incident Energy (MeV)

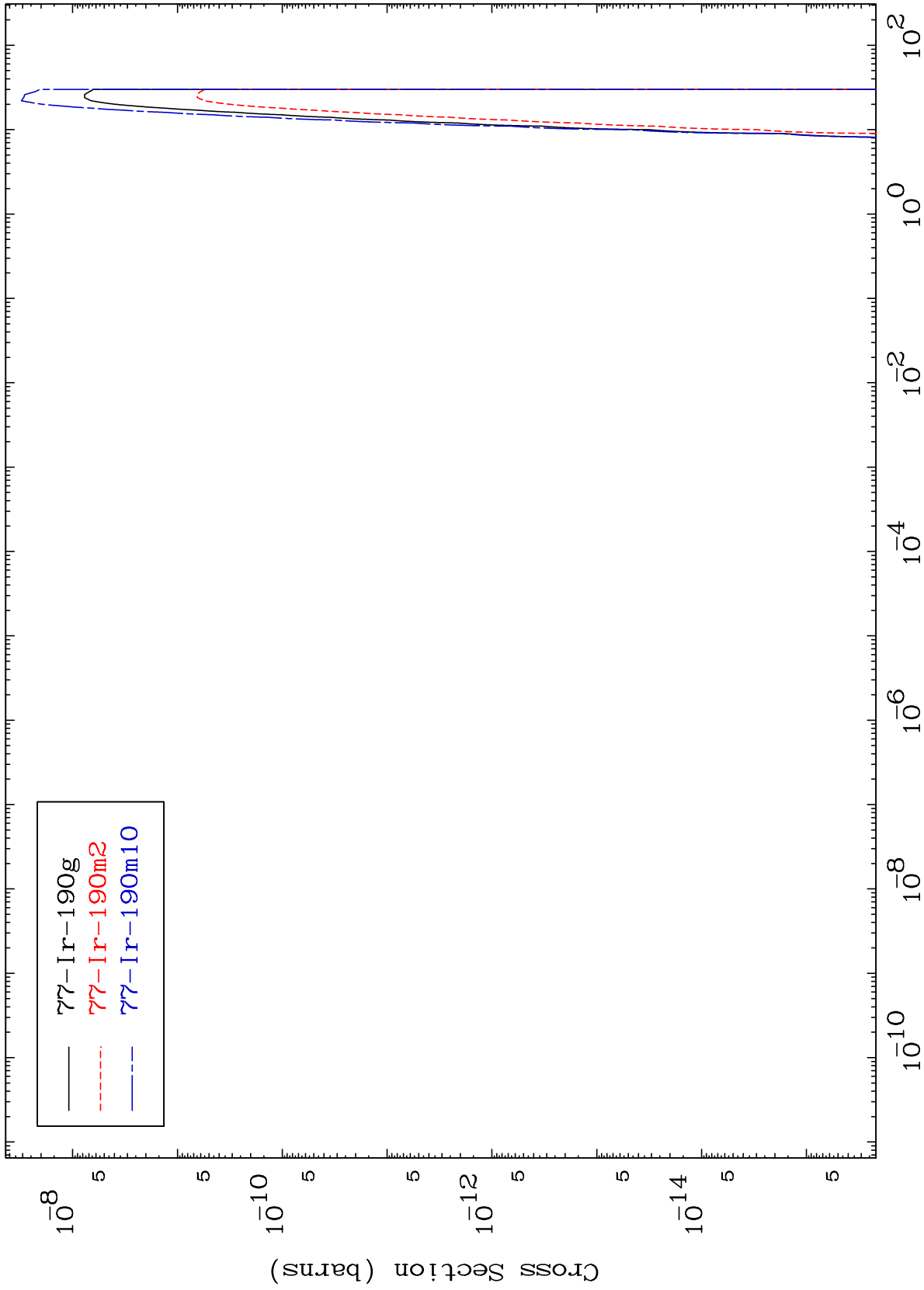
75-Re-187



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Radionuclide Production Cross Section
(He-3, γ)

⁷⁵Re-¹⁸⁷



16

Incident Energy (MeV)

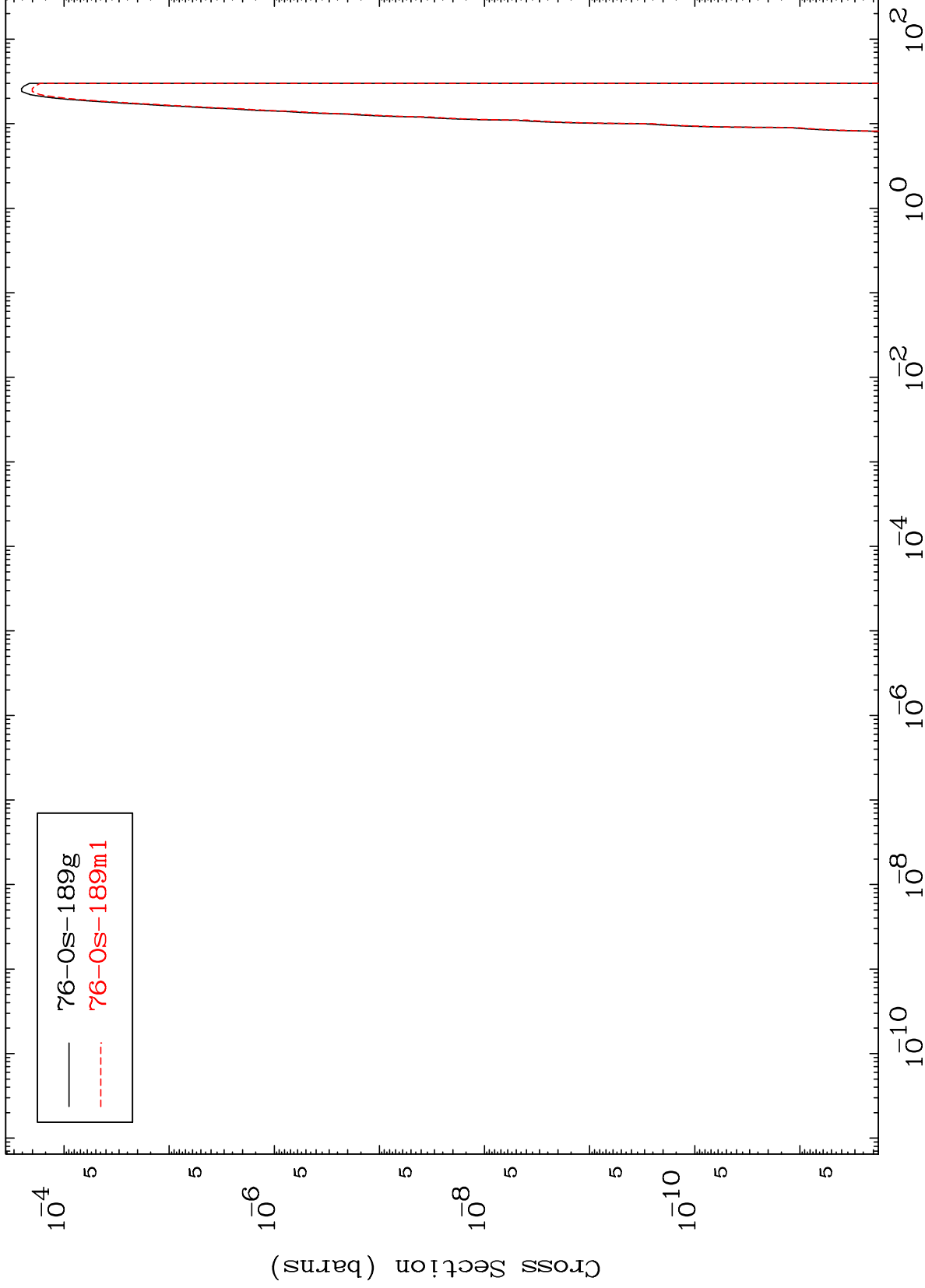
⁷⁵Re-¹⁸⁷

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(He-3,p)

75-Re-187

Radionuclide Production Cross Section



17

Incident Energy (MeV)

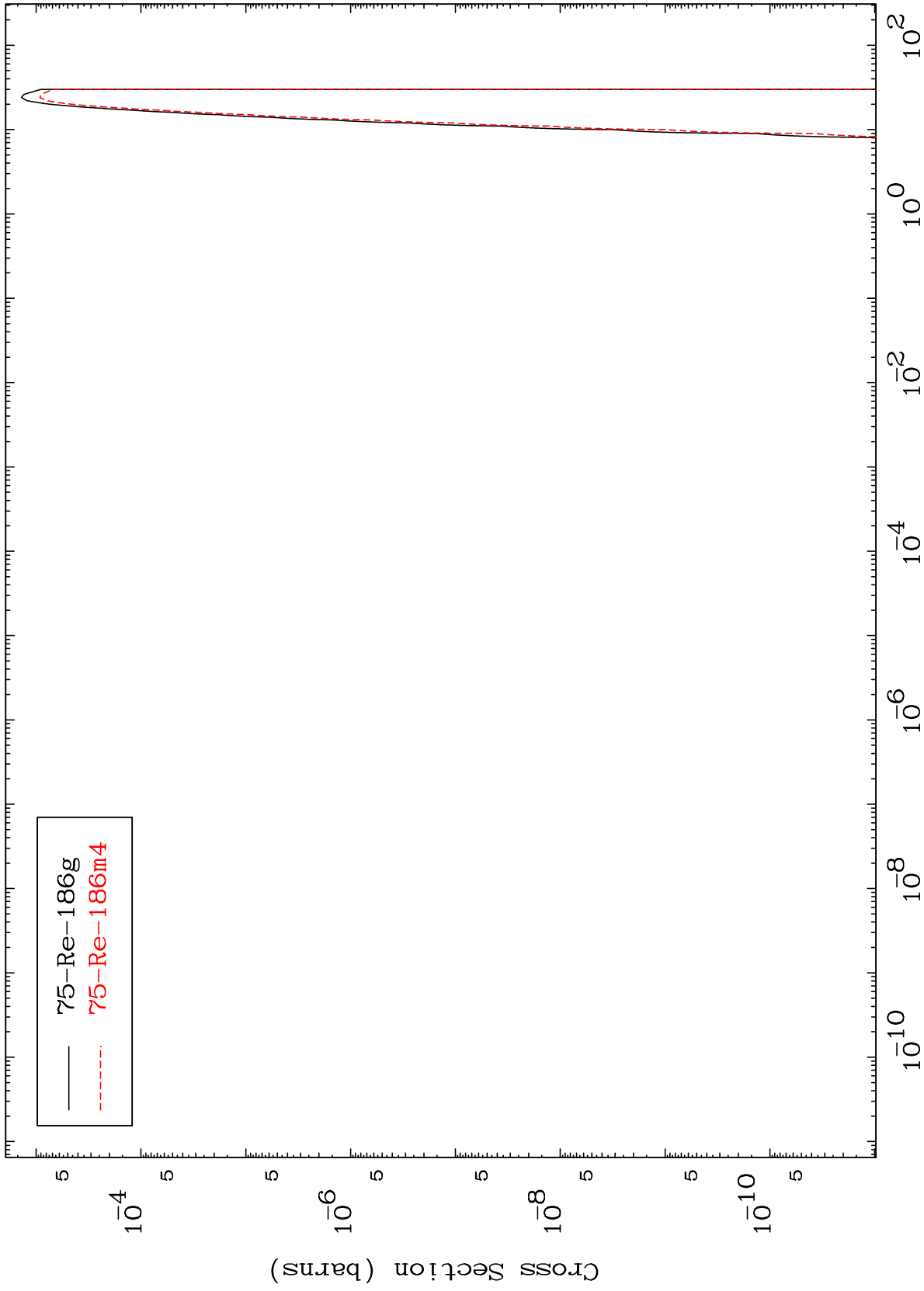
75-Re-187

MAT 7531

(He-3, α)

75-Re-187

Radionuclide Production Cross Section



18

Incident Energy (MeV)

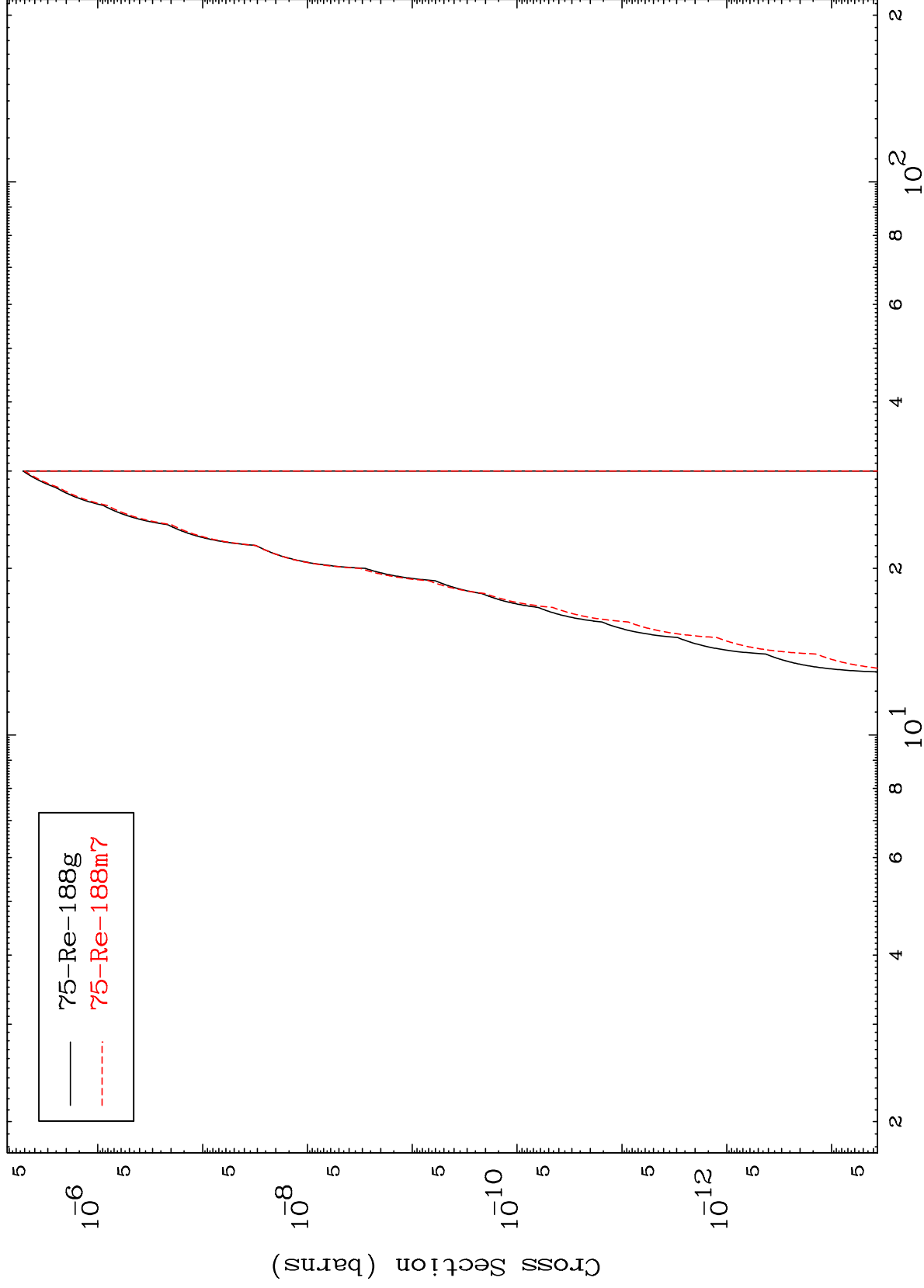
75-Re-187

MAT 7531

(He-3,2p)

75-Re-187

Radionuclide Production Cross Section



19

Incident Energy (MeV)

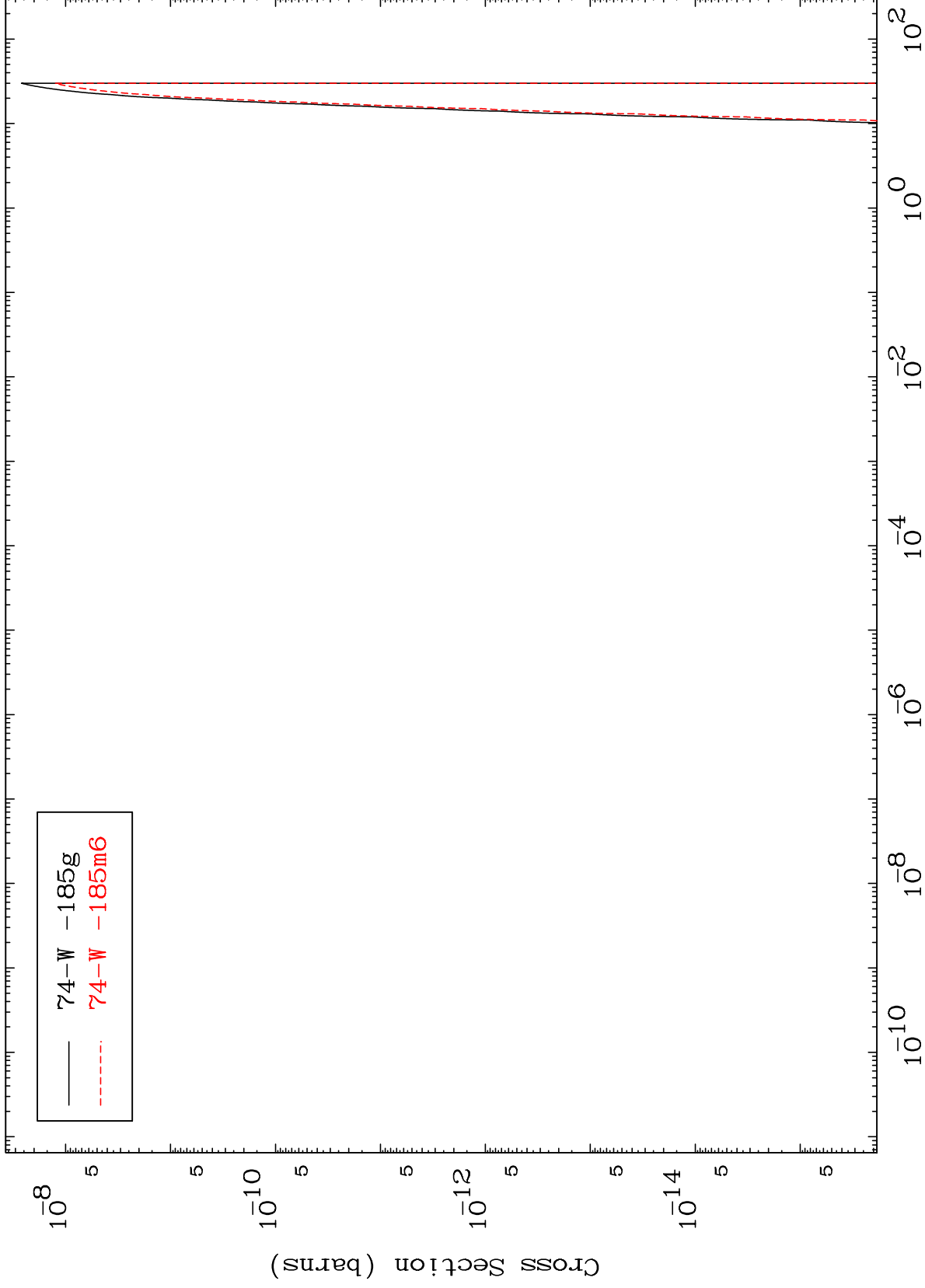
75-Re-187

MAT 7531

(He-3,p) α

75-Re-187

Radionuclide Production Cross Section



20

Incident Energy (MeV)

75-Re-187

