

Program EVALPLOT
(Version 2018-1)

by

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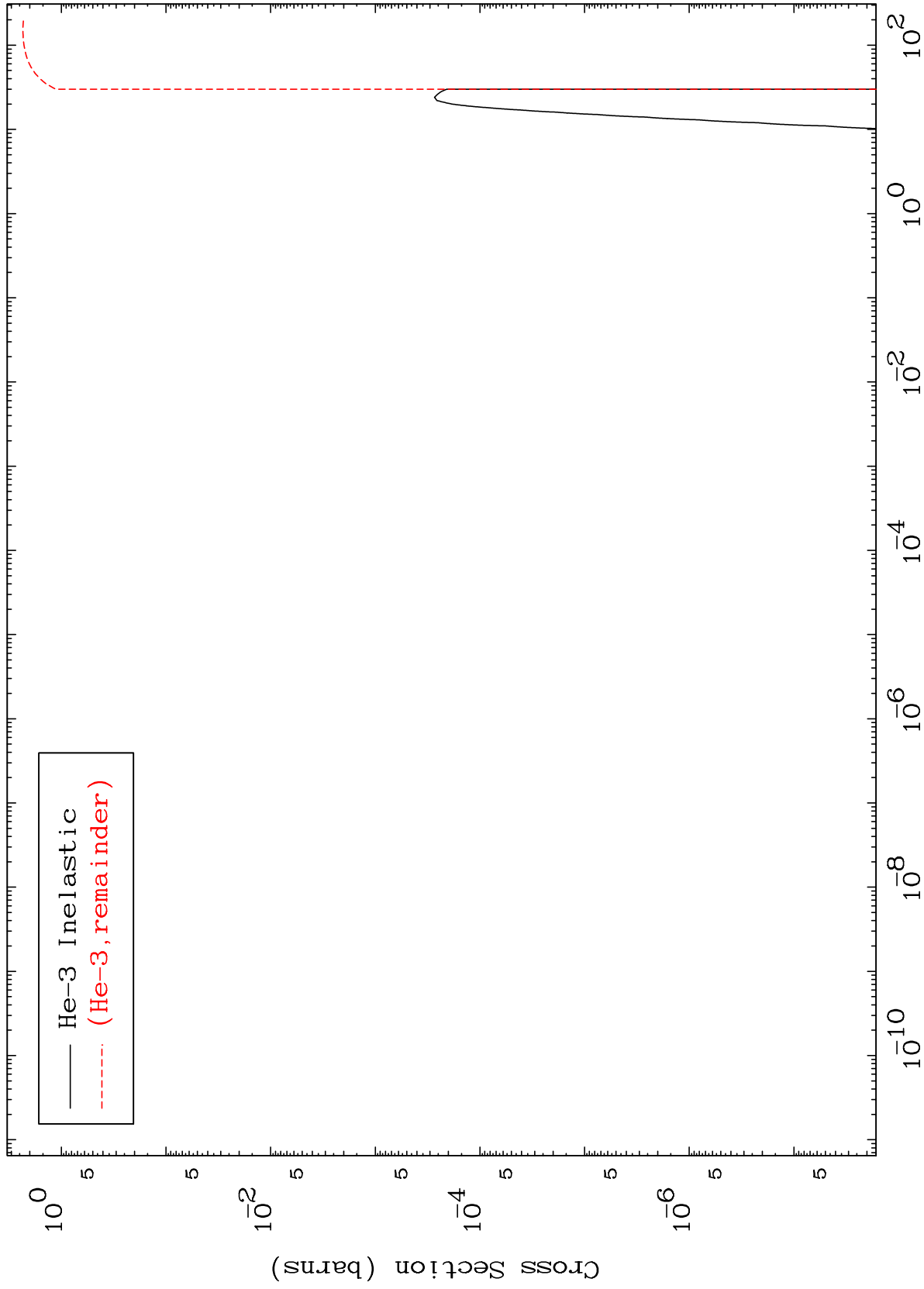
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7143

He-3 Major
0 Kelvin Cross Sections

71-Lu-181



1

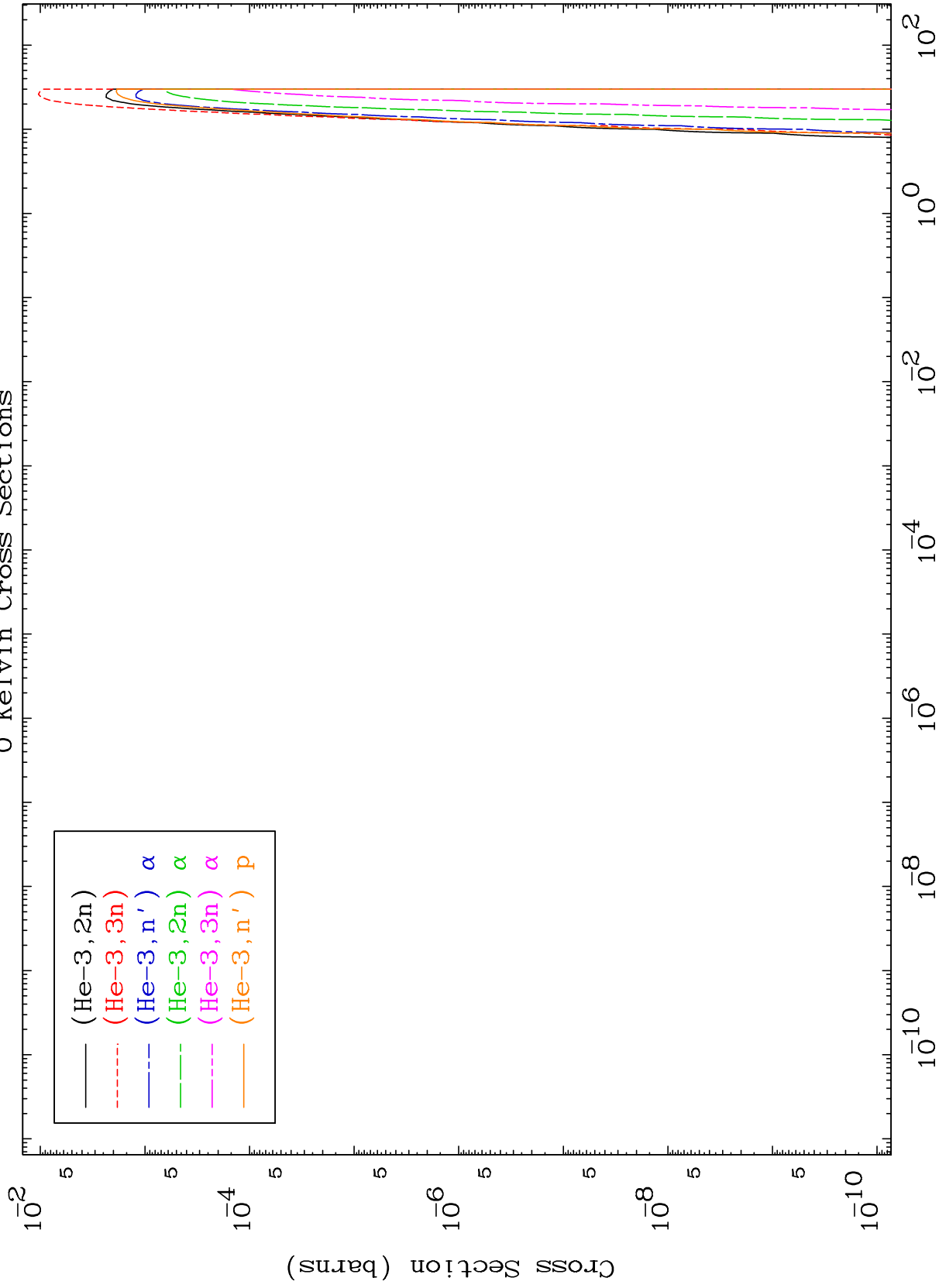
Incident Energy (MeV)

71-Lu-181

MAT 7143

He-3 Neutron Production
0 Kelvin Cross Sections

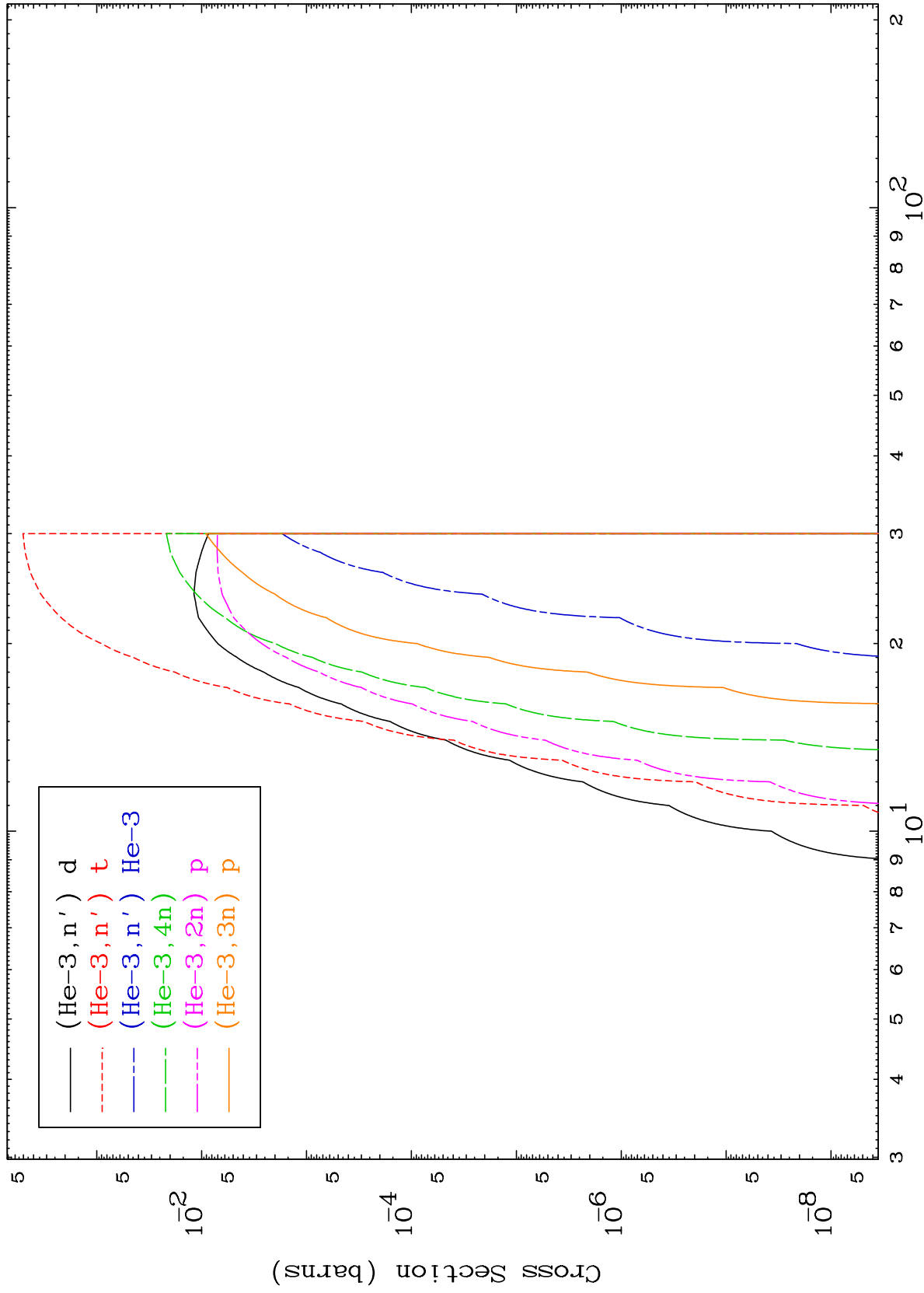
71-Lu-181



MAT 7143

He-3 Neutron Production
0 Kelvin Cross Sections

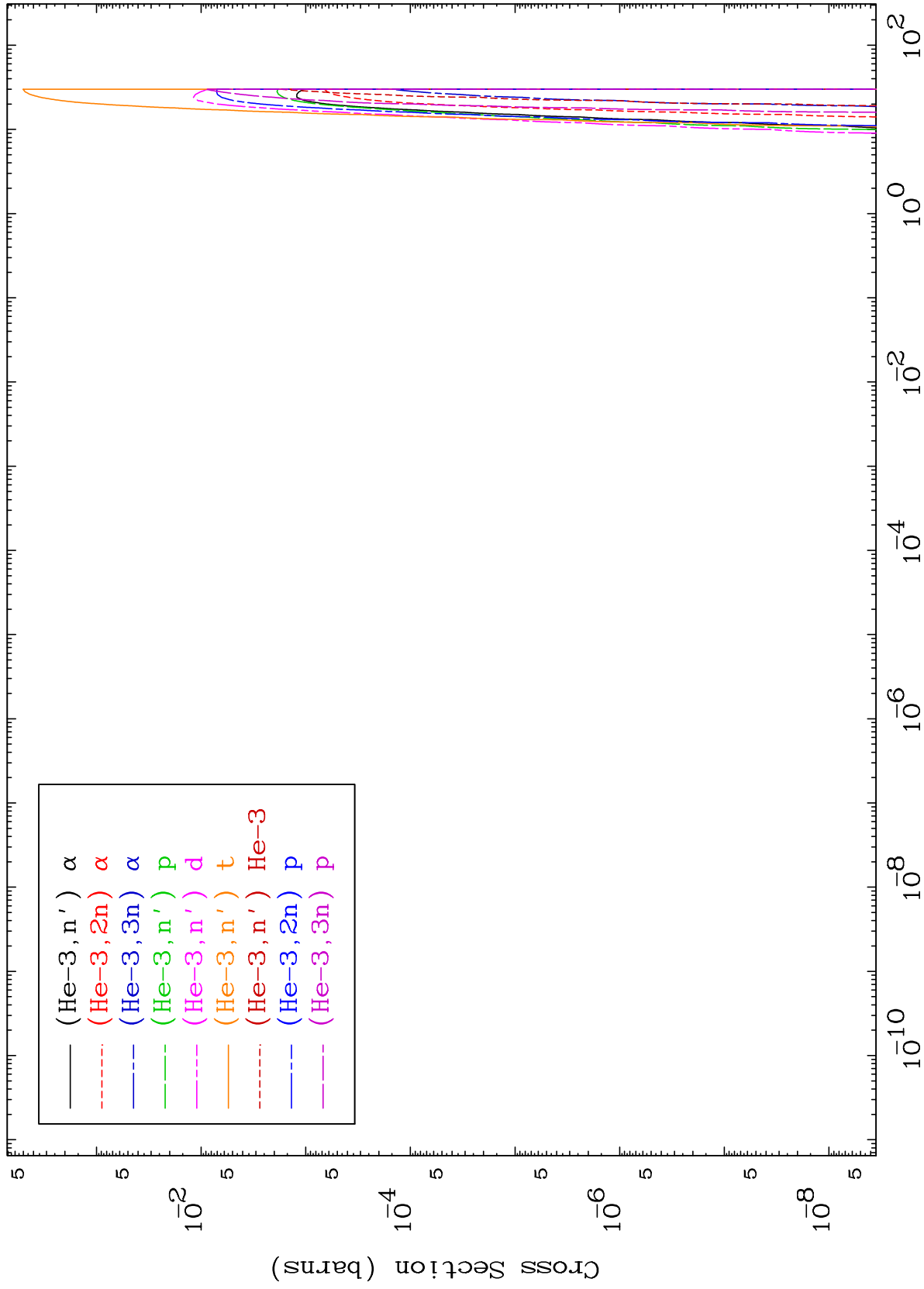
71-Lu-181

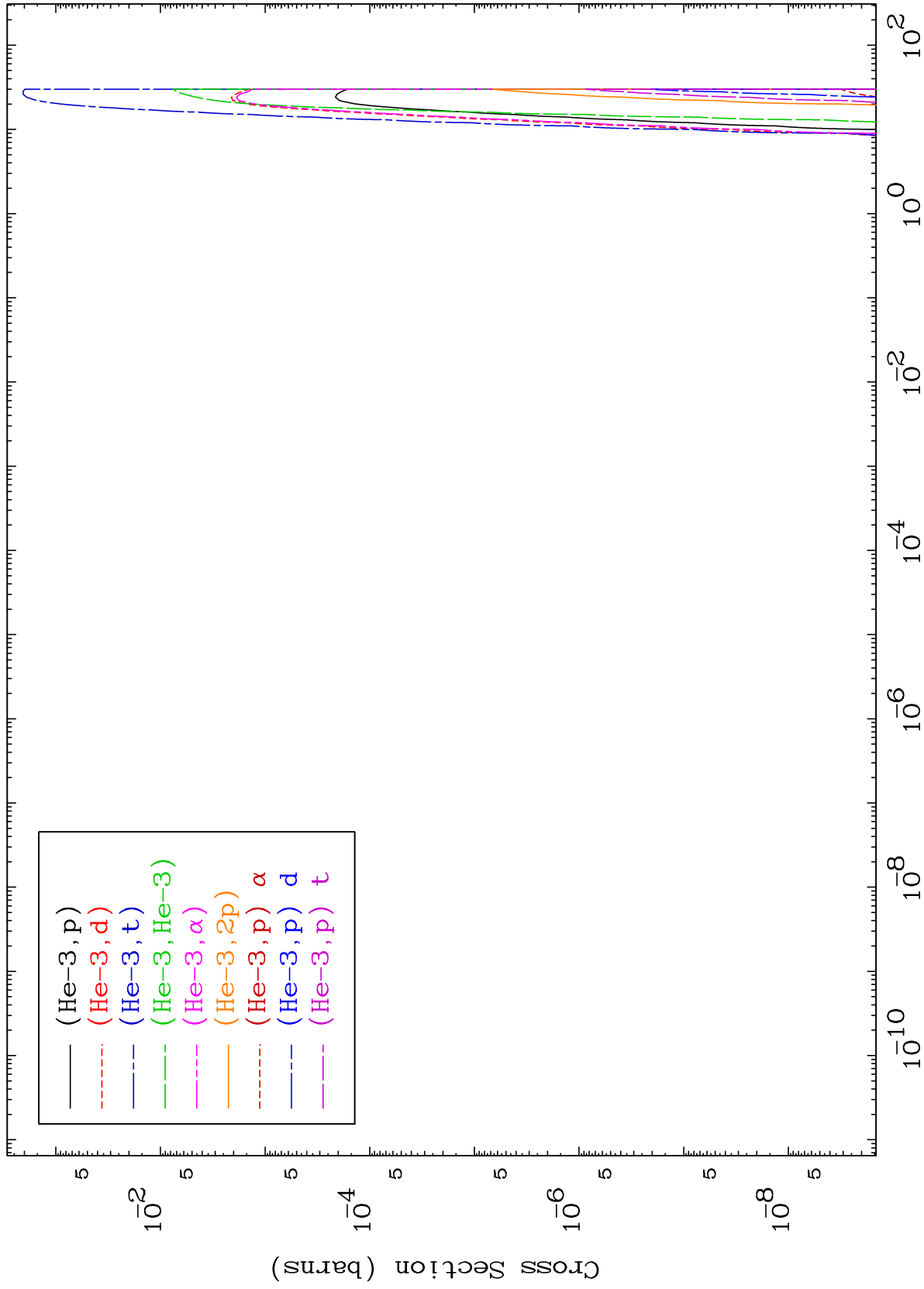


3

Incident Energy (MeV)

71-Lu-181

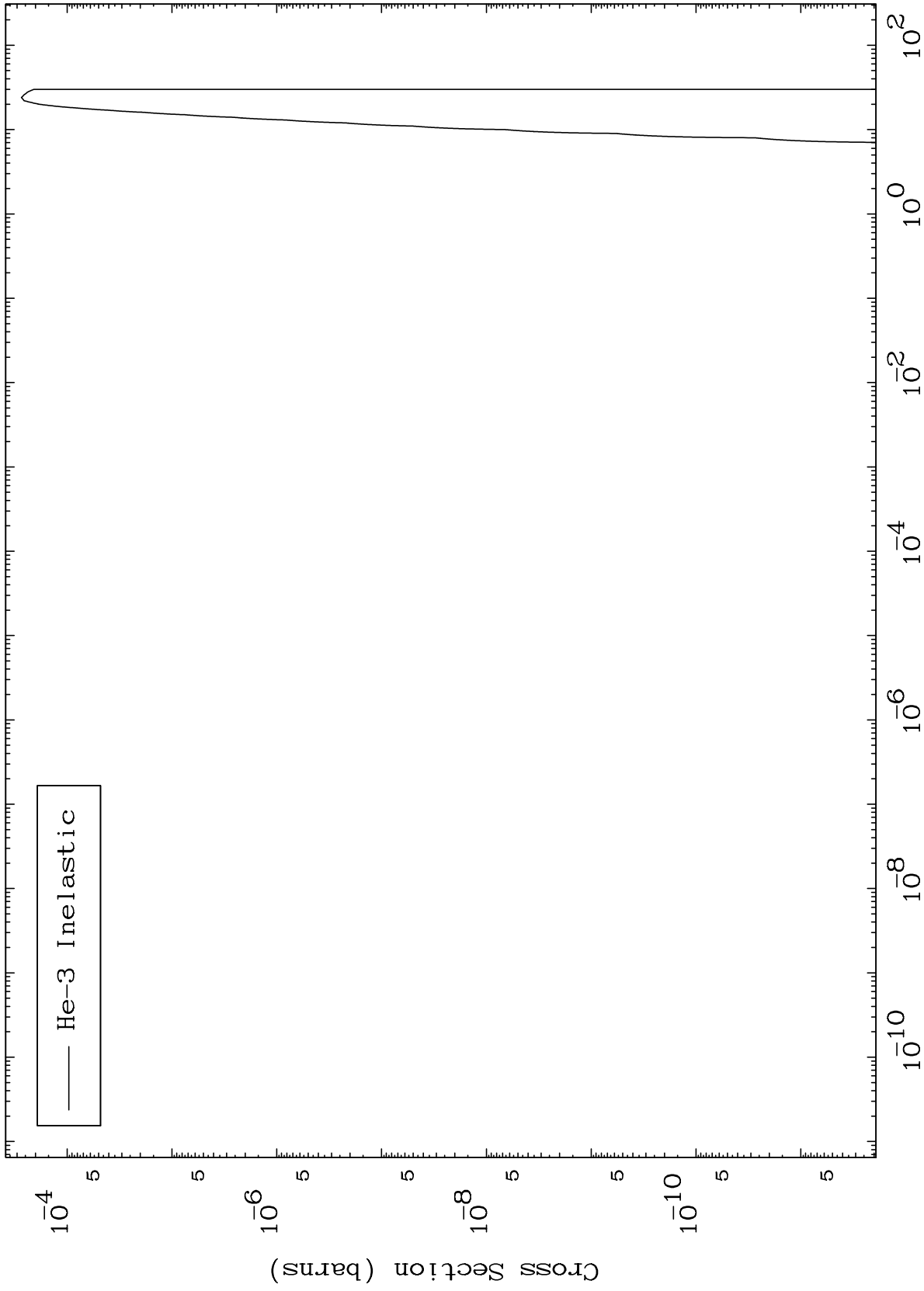




MAT 7143

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

71-Lu-181



6

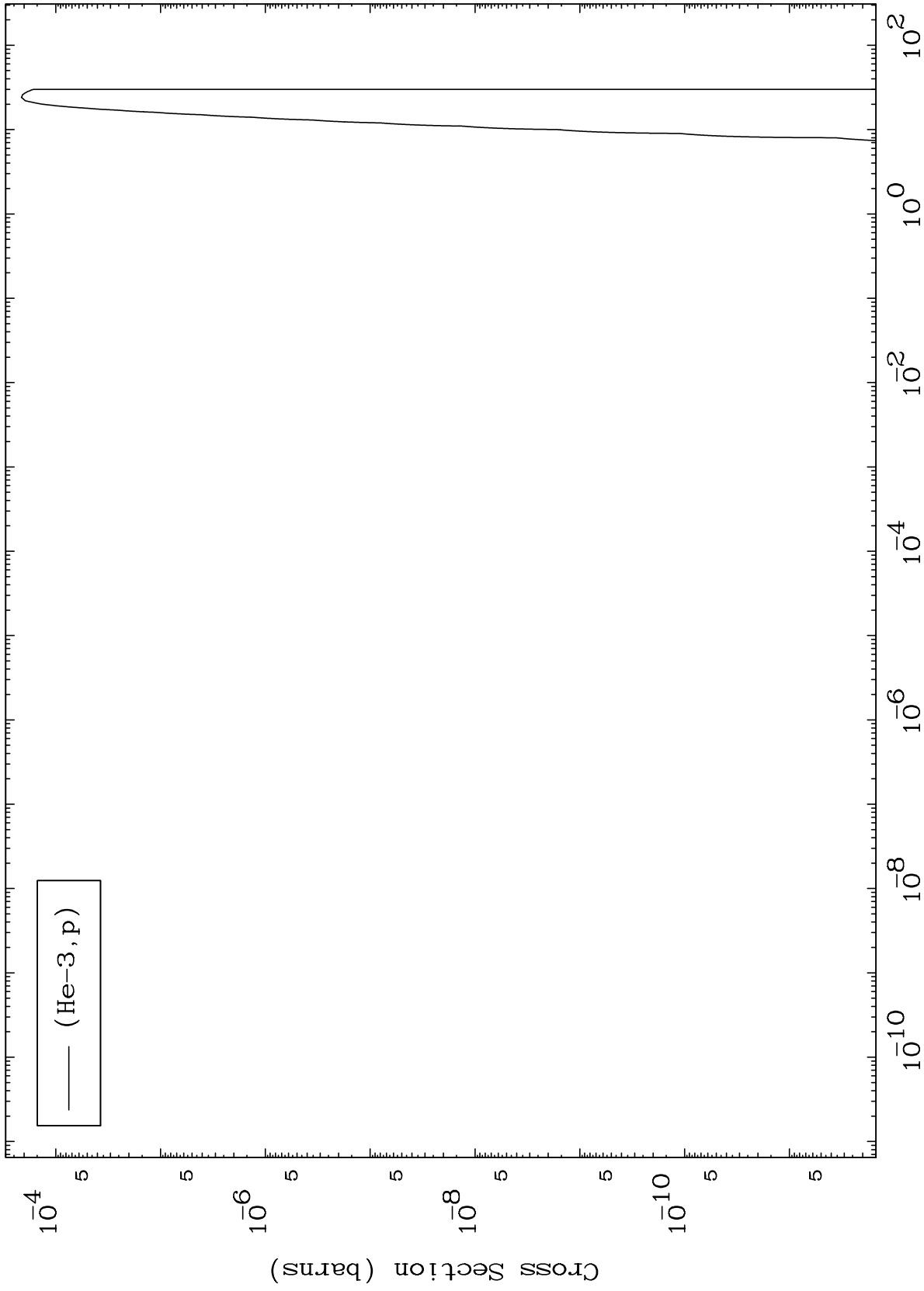
Incident Energy (MeV)

71-Lu-181

MAT 7143

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

71-Lu-181



7

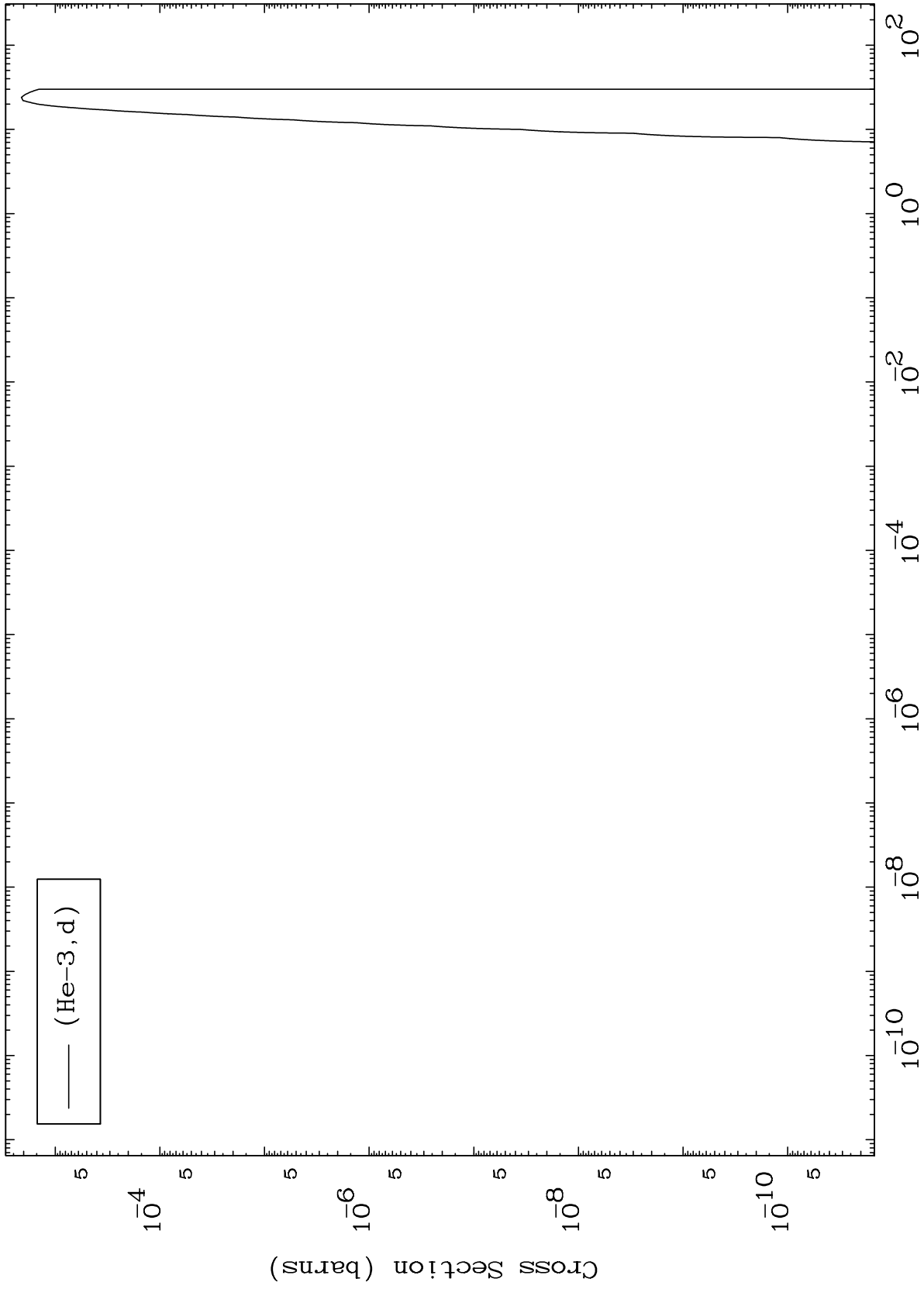
Incident Energy (MeV)

71-Lu-181

MAT 7143

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

71-Lu-181



8

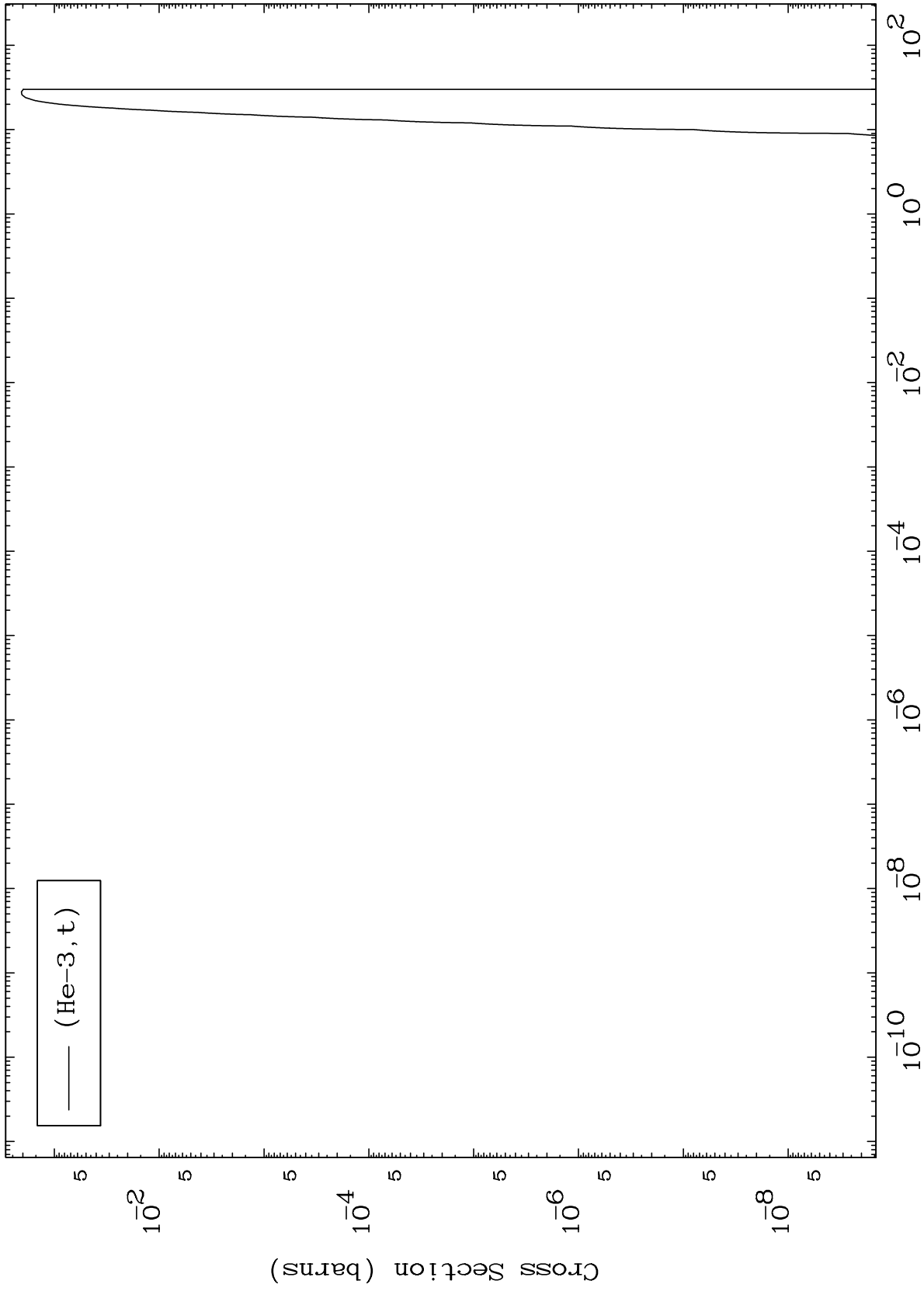
Incident Energy (MeV)

71-Lu-181

MAT 7143

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

71-Lu-181



9

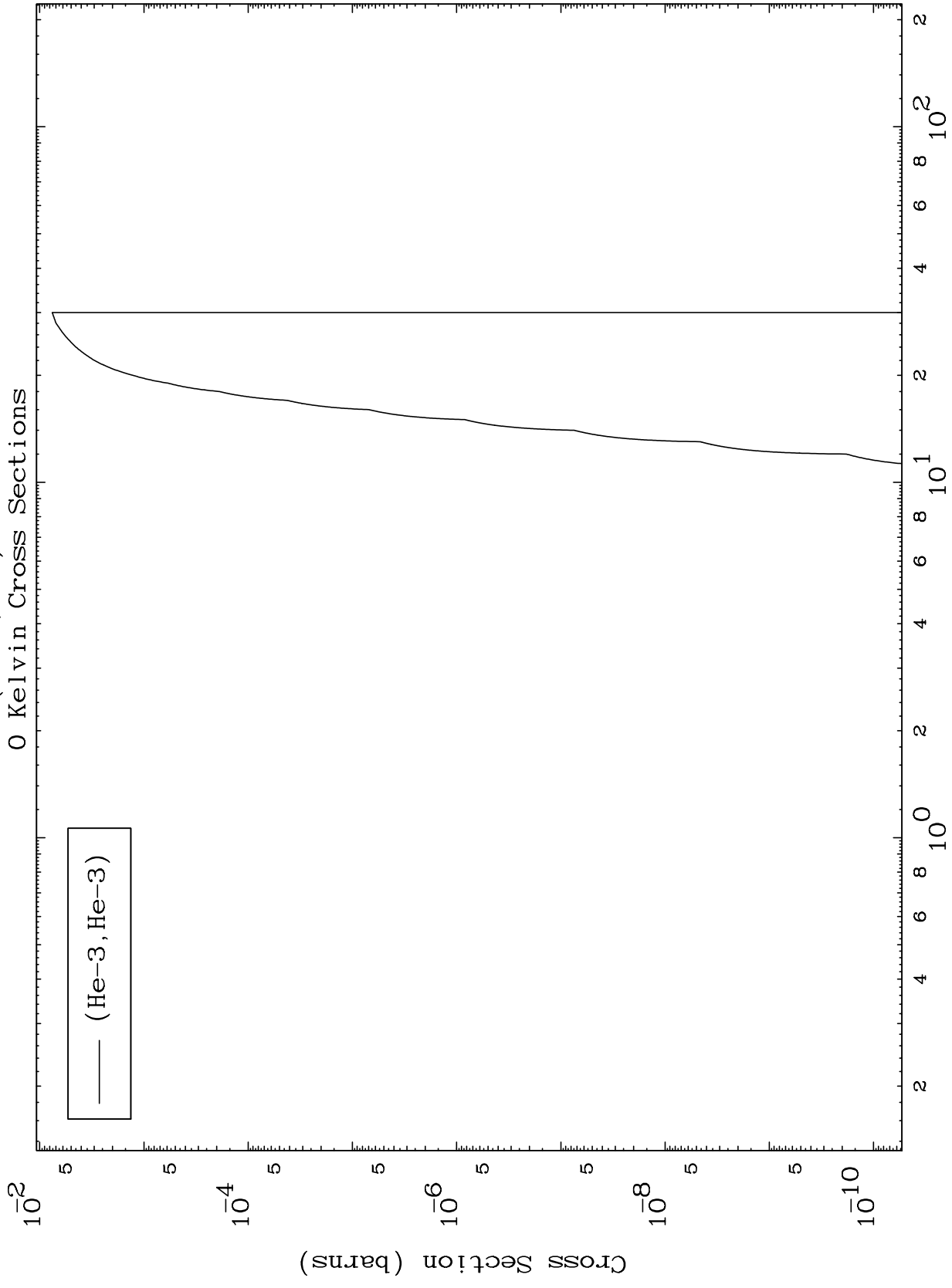
Incident Energy (MeV)

71-Lu-181

MAT 7143

(He-3, He3) Levels
0 Kelvin Cross Sections

71-Lu-181



10

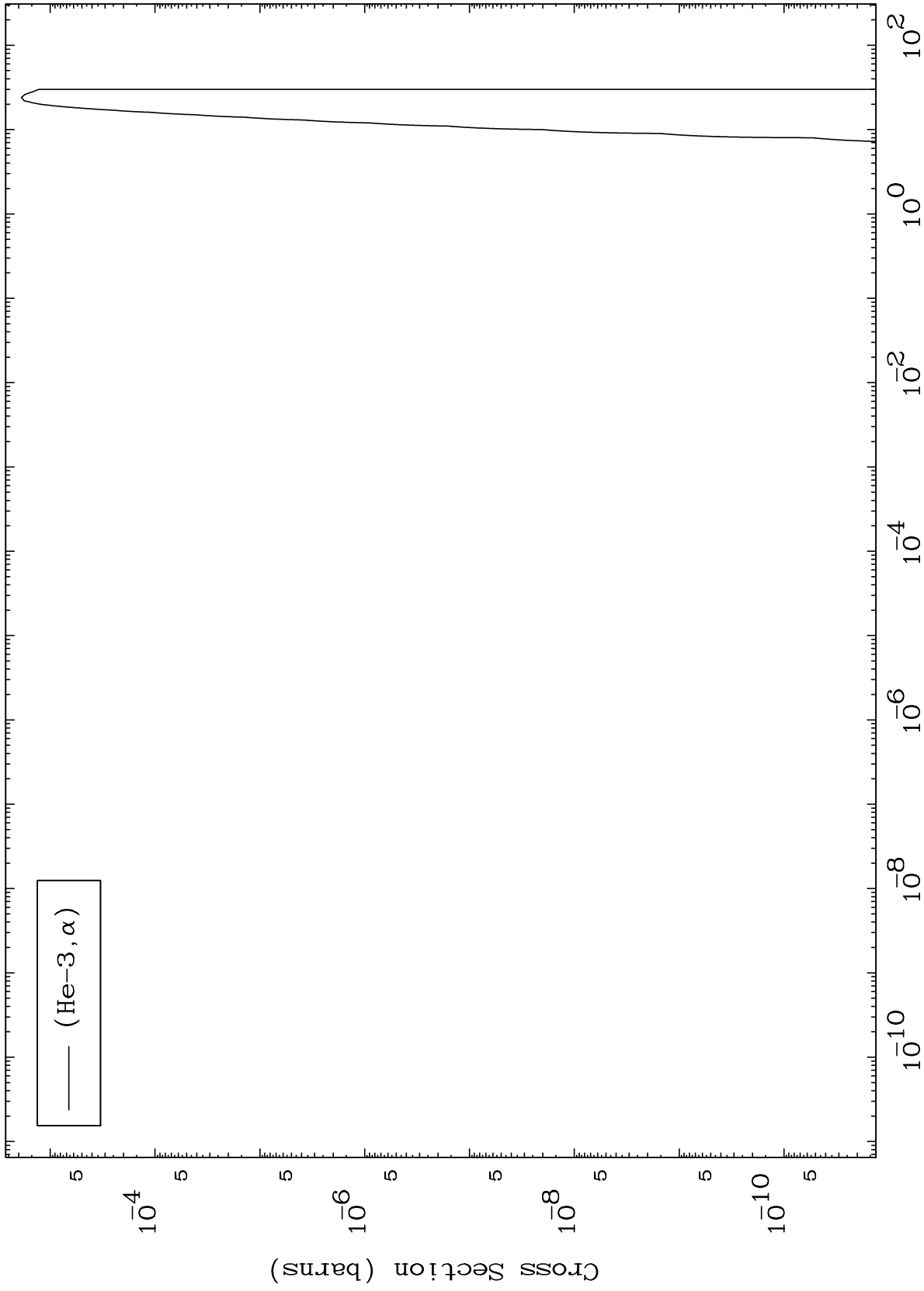
Incident Energy (MeV)

71-Lu-181

MAT 7143

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

71-Lu-181



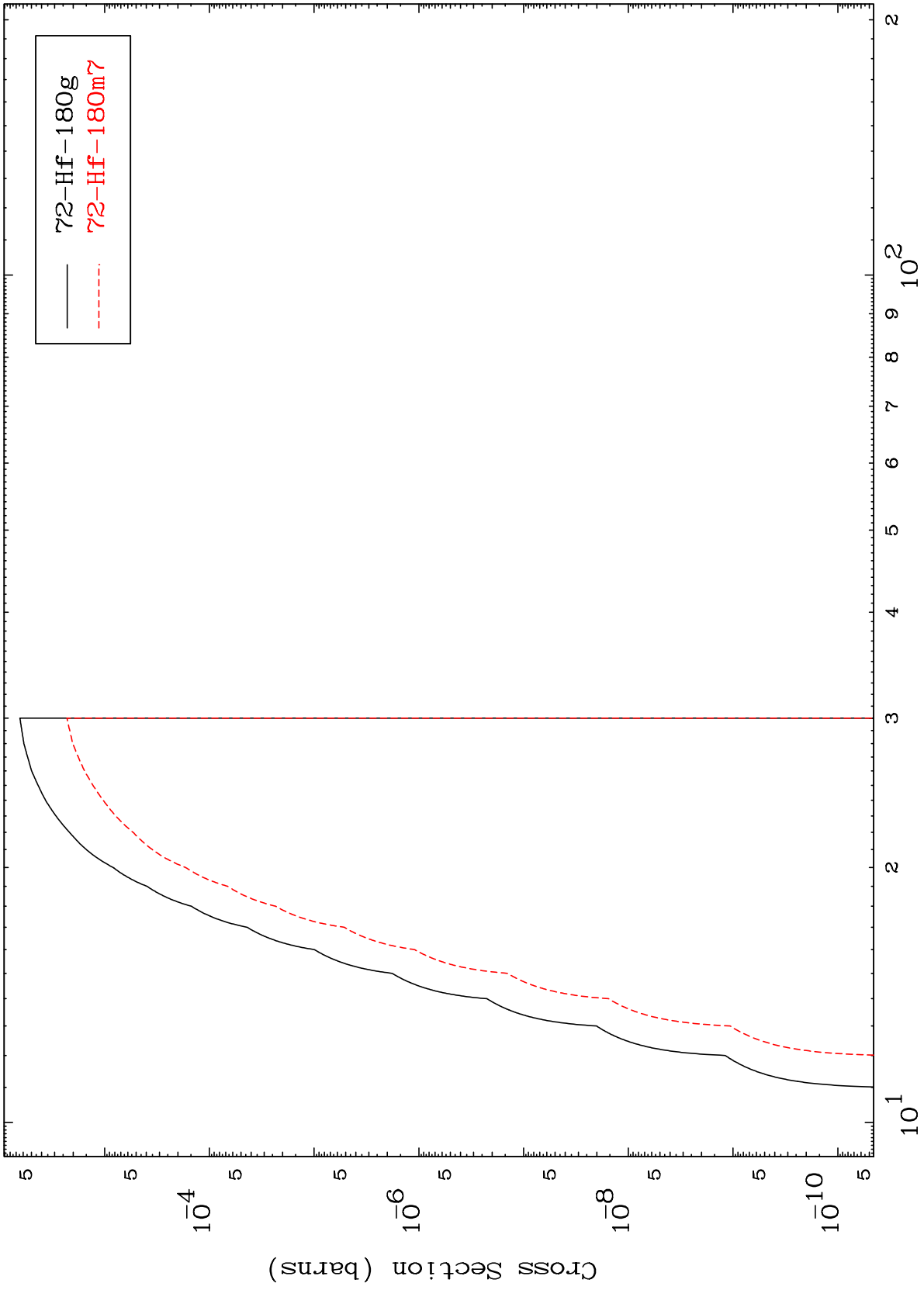
— (He-3, α)

MAT 7143

(He-3,2n) d

71-Lu-181

Radionuclide Production Cross Section



12

Incident Energy (MeV)

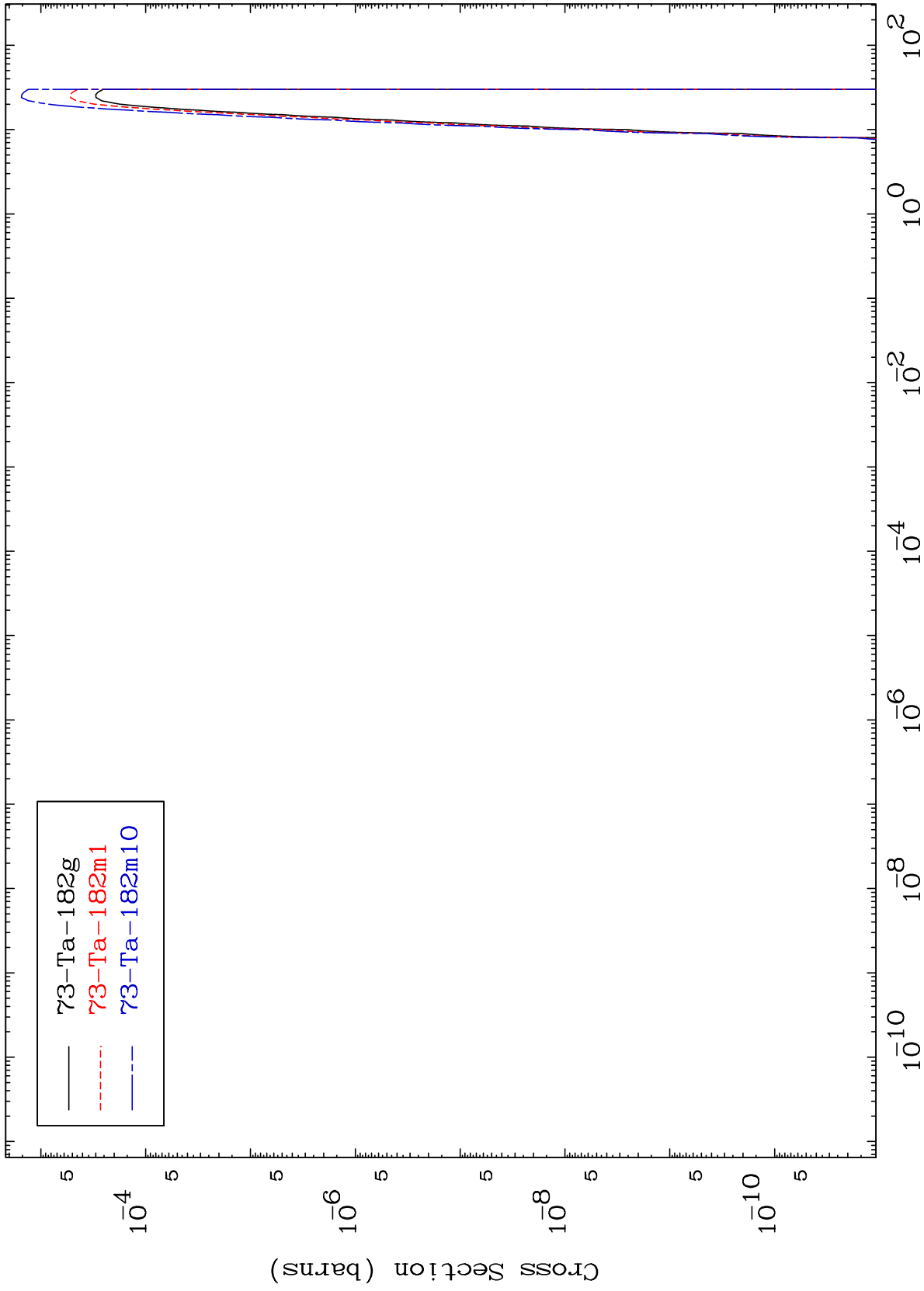
71-Lu-181

MAT 7143

(He-3,2n)

71-Lu-181

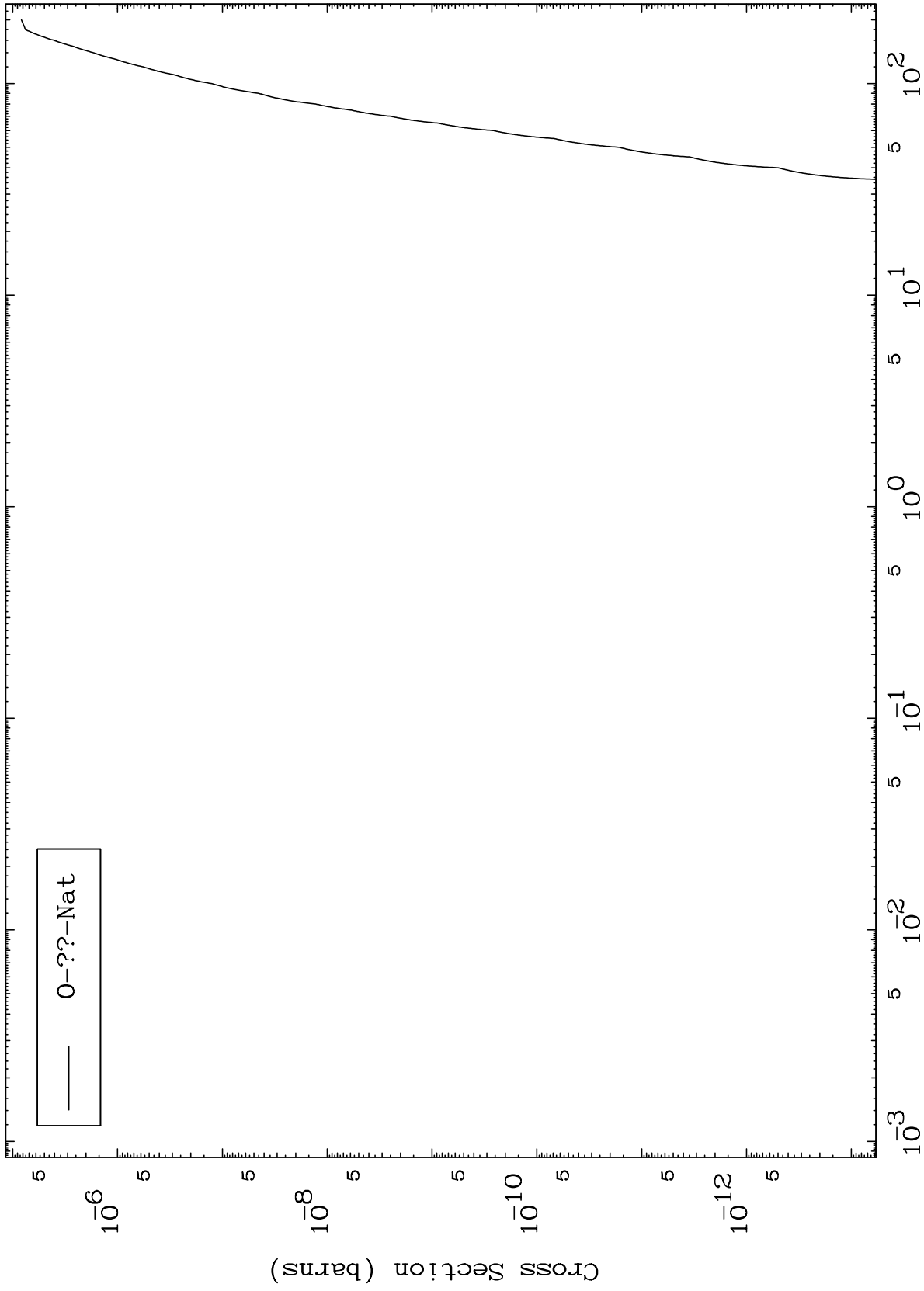
Radionuclide Production Cross Section



MAT 7143

He-3 Fission
Radionuclide Production Cross Section

71-Lu-181



14

Incident Energy (MeV)

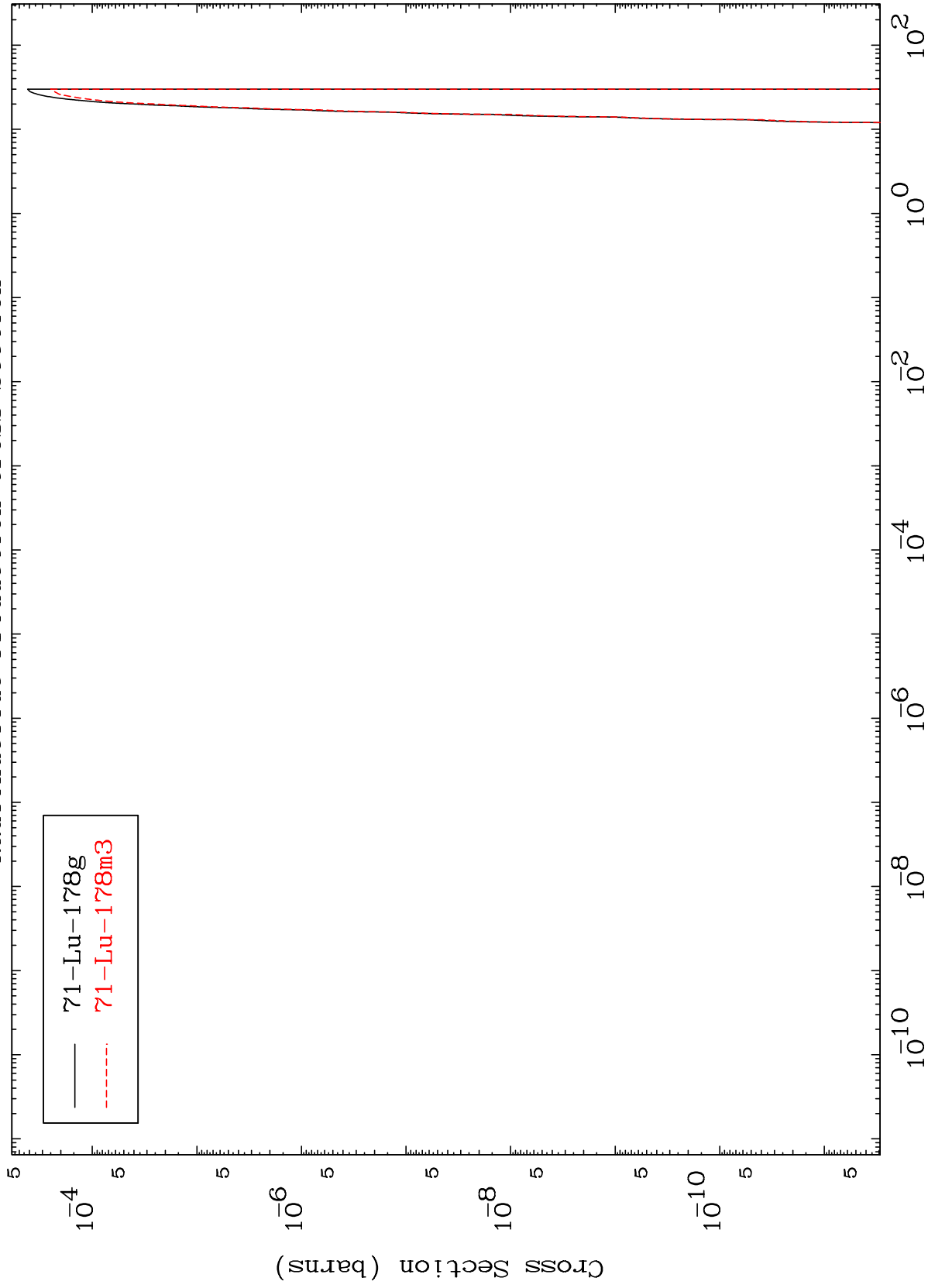
71-Lu-181

MAT 7143

(He-3,2n) α

71-Lu-181

Radionuclide Production Cross Section



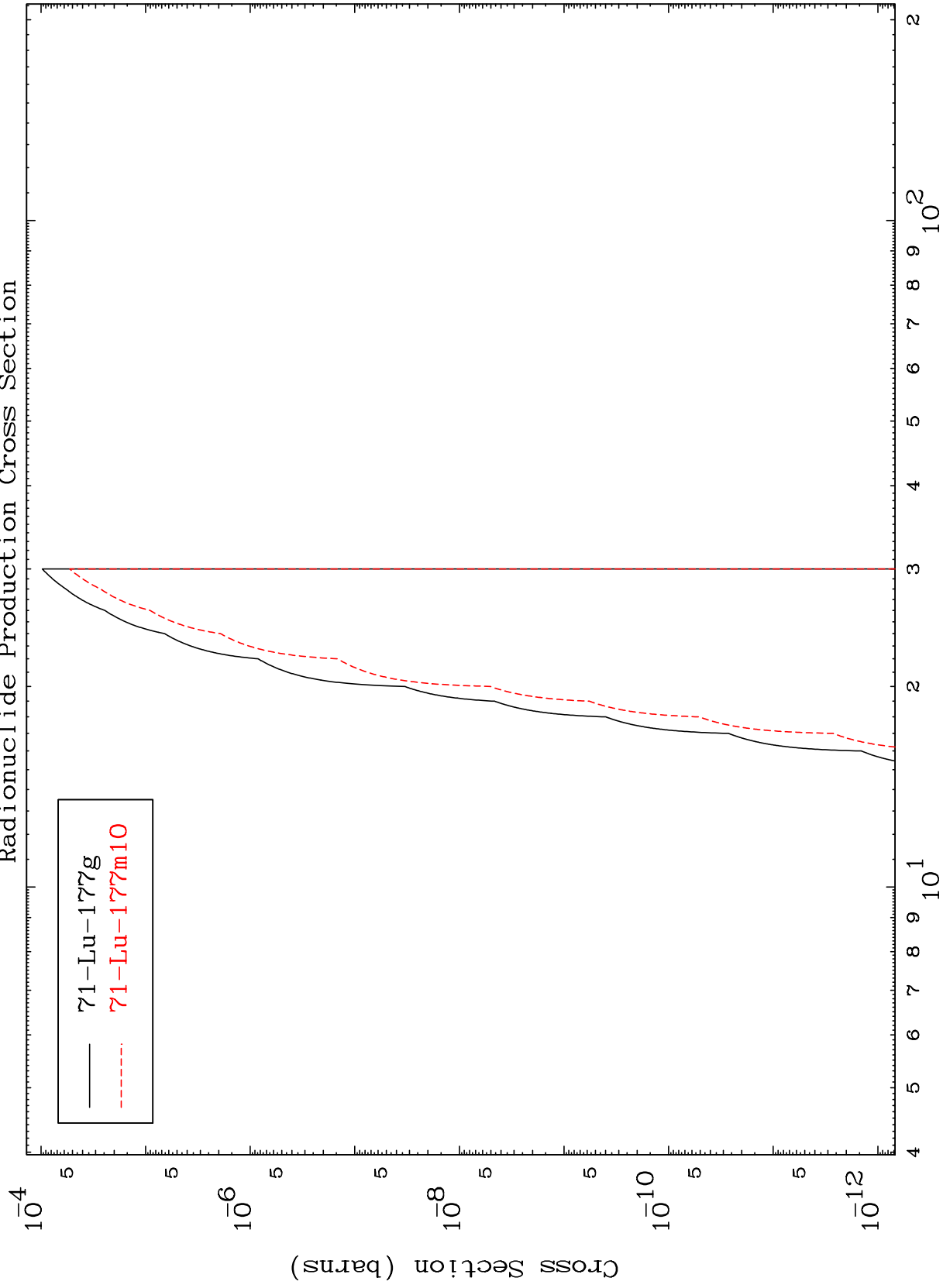
15

MAT 7143

(He-3,3n) α

71-Lu-181

Radionuclide Production Cross Section



16

Incident Energy (MeV)

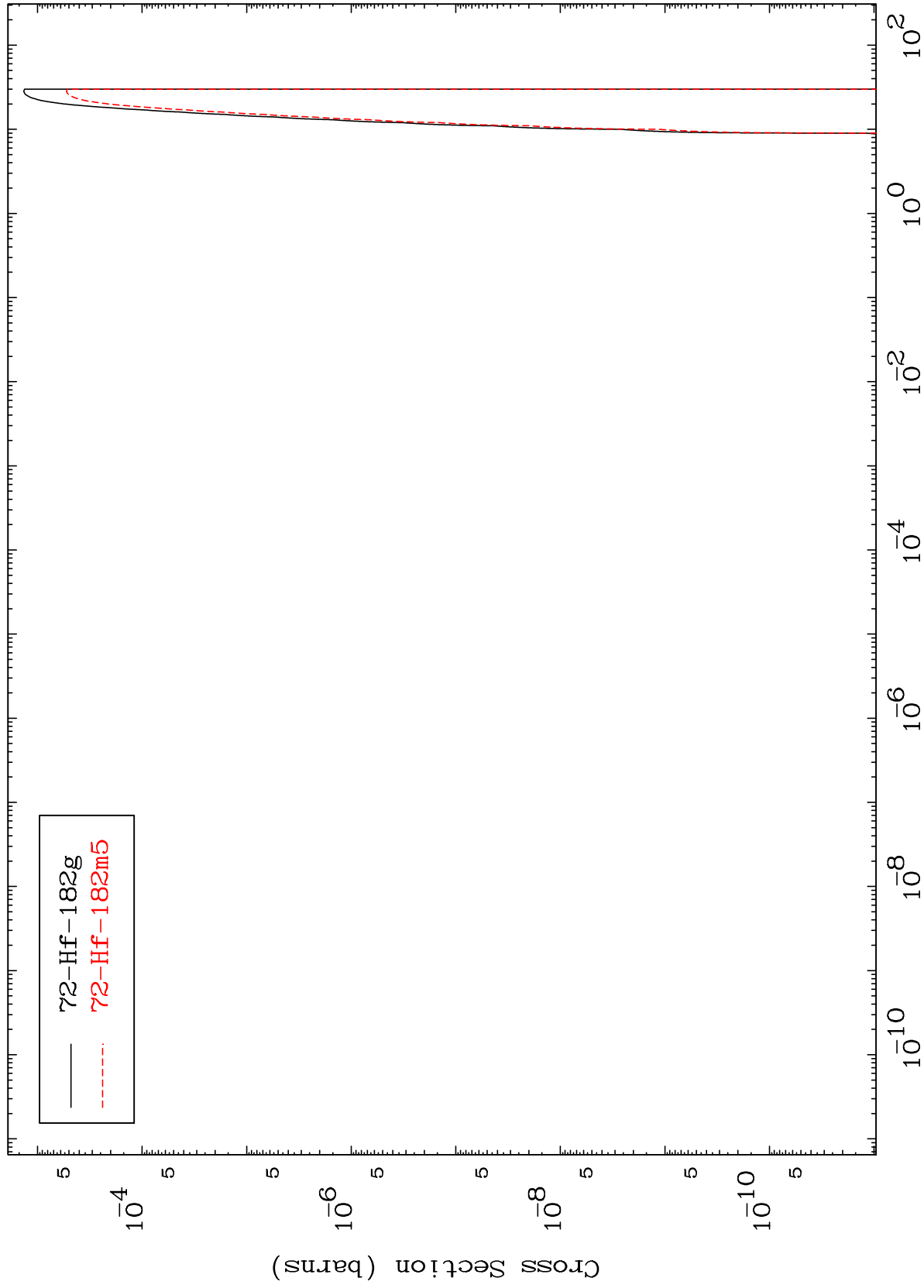
71-Lu-181

MAT 7143

(He-3, n') p

71-Lu-181

Radionuclide Production Cross Section



17

Incident Energy (MeV)

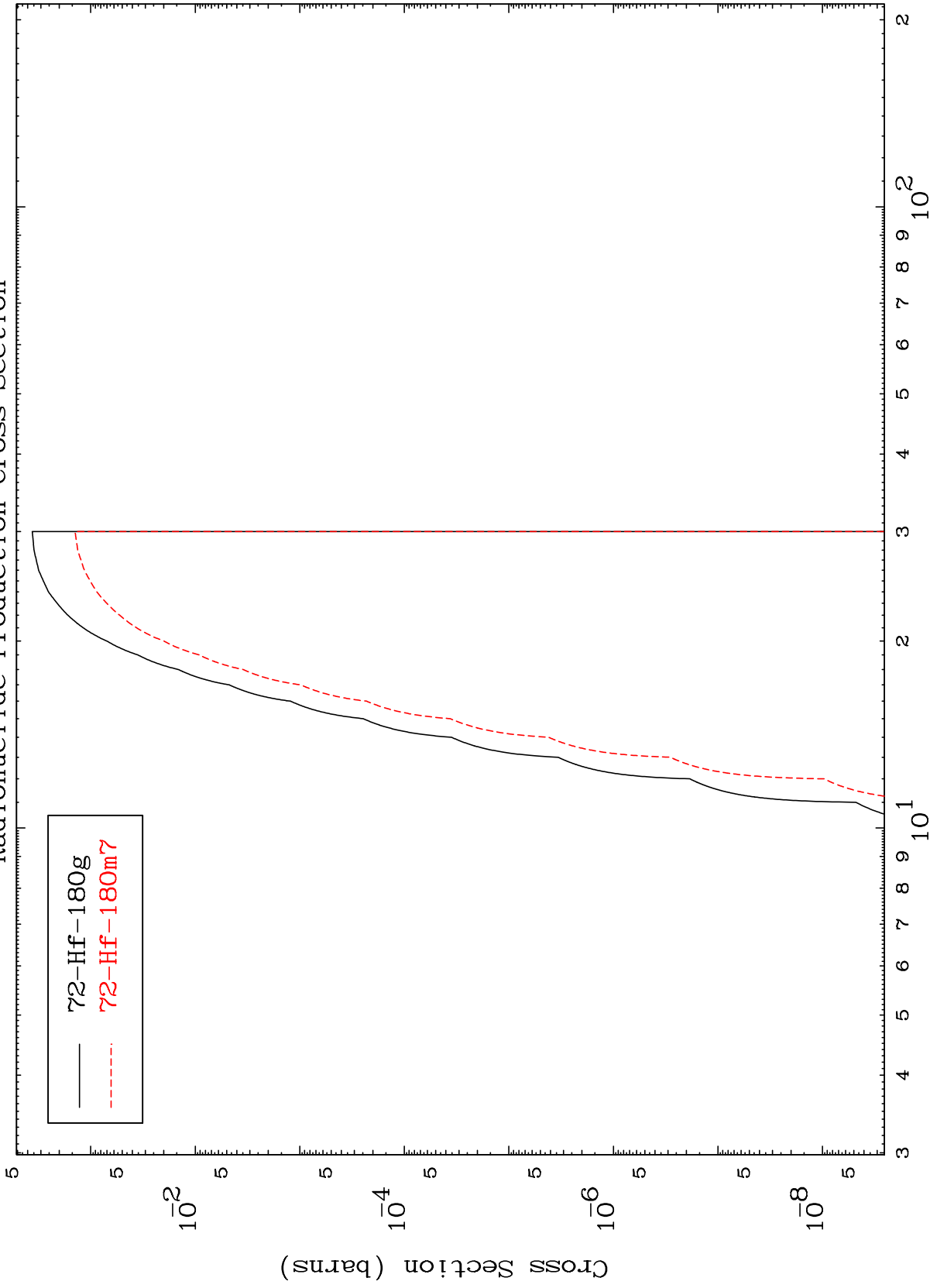
71-Lu-181

MAT 7143

(He-3, n') t

71-Lu-181

Radionuclide Production Cross Section



18

Incident Energy (MeV)

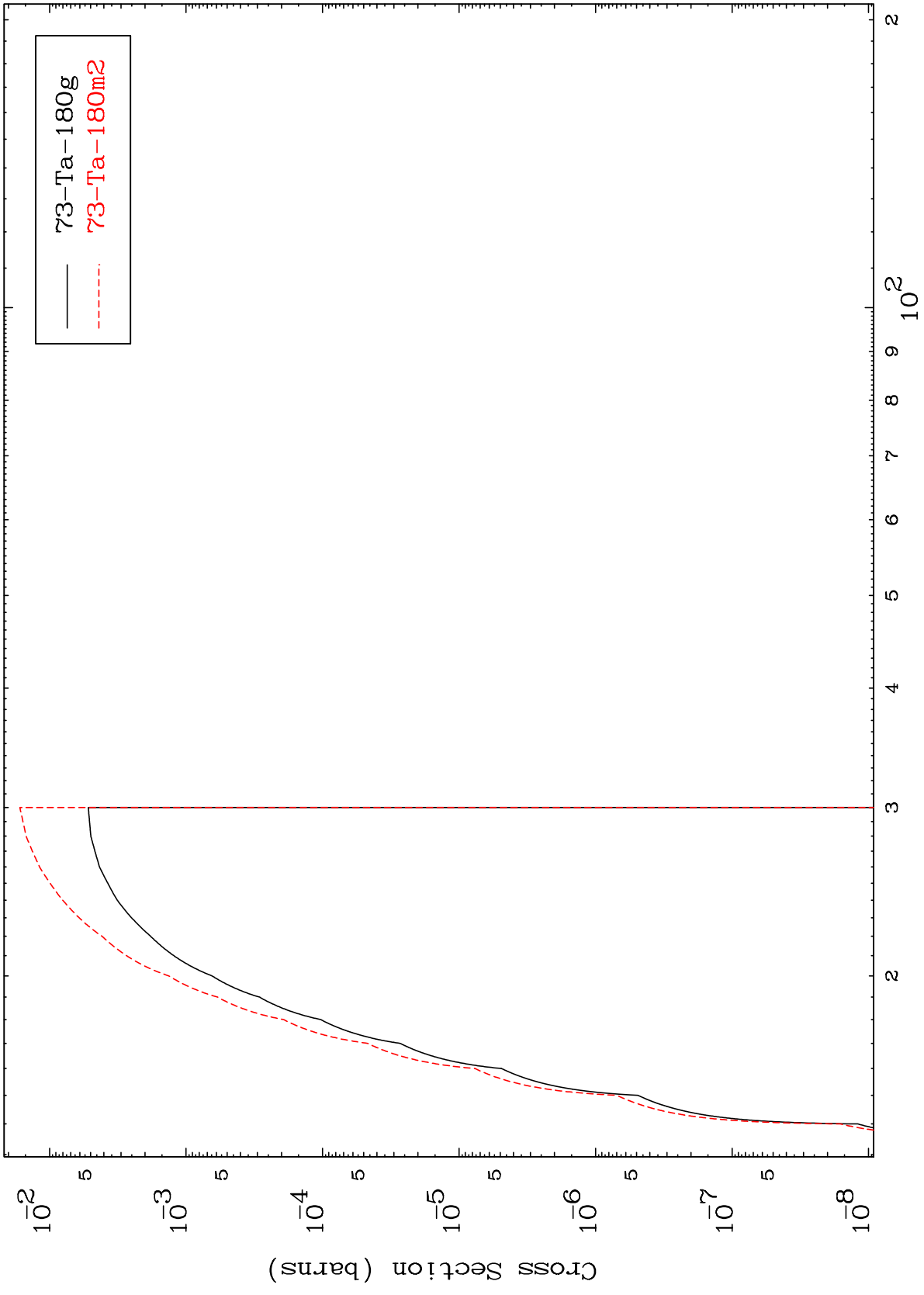
71-Lu-181

MAT 7143

(He-3,4n)

71-Lu-181

Radionuclide Production Cross Section



19

Incident Energy (MeV)

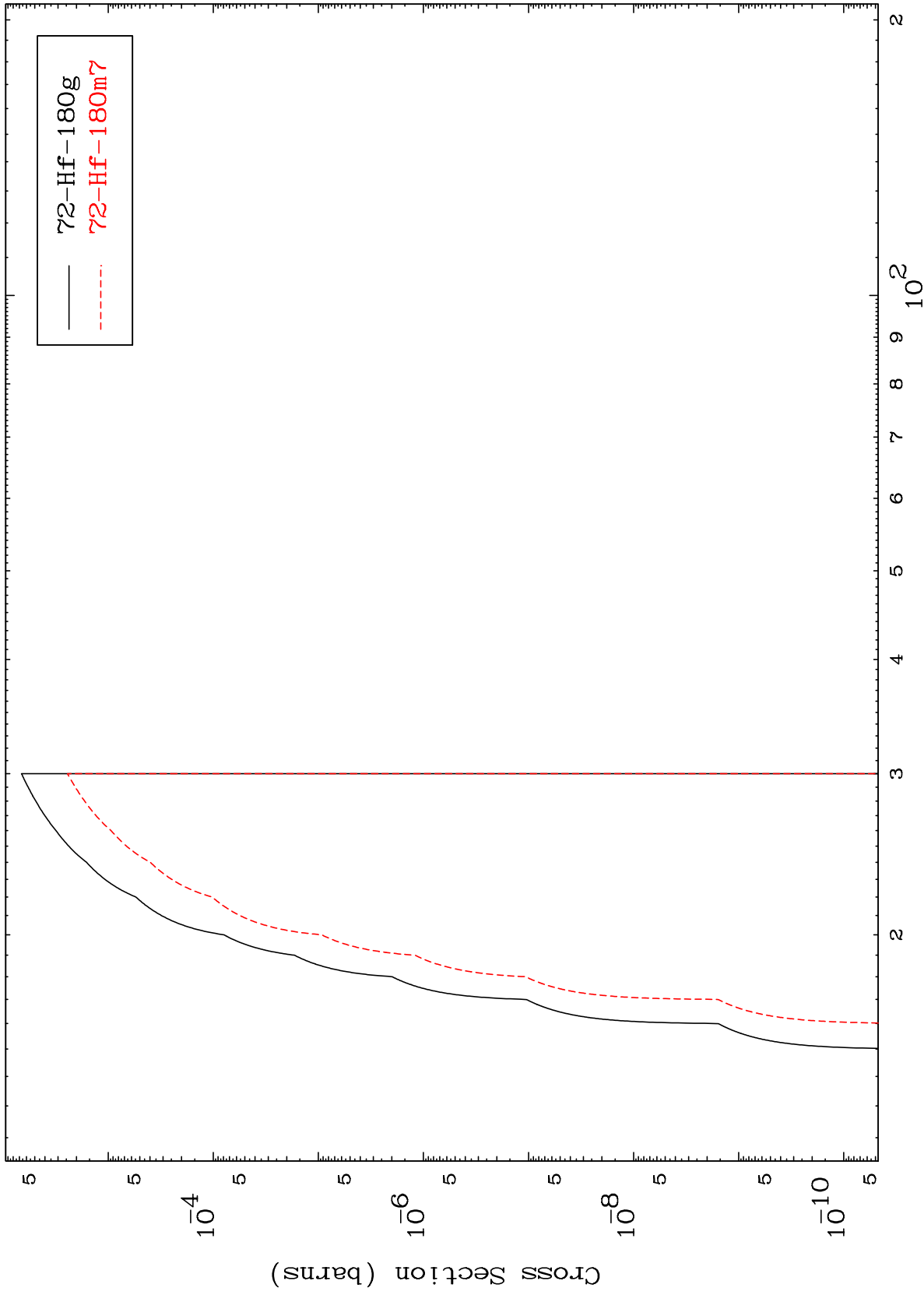
71-Lu-181

MAT 7143

(He-3,3n) p

71-Lu-181

Radionuclide Production Cross Section



20

Incident Energy (MeV)

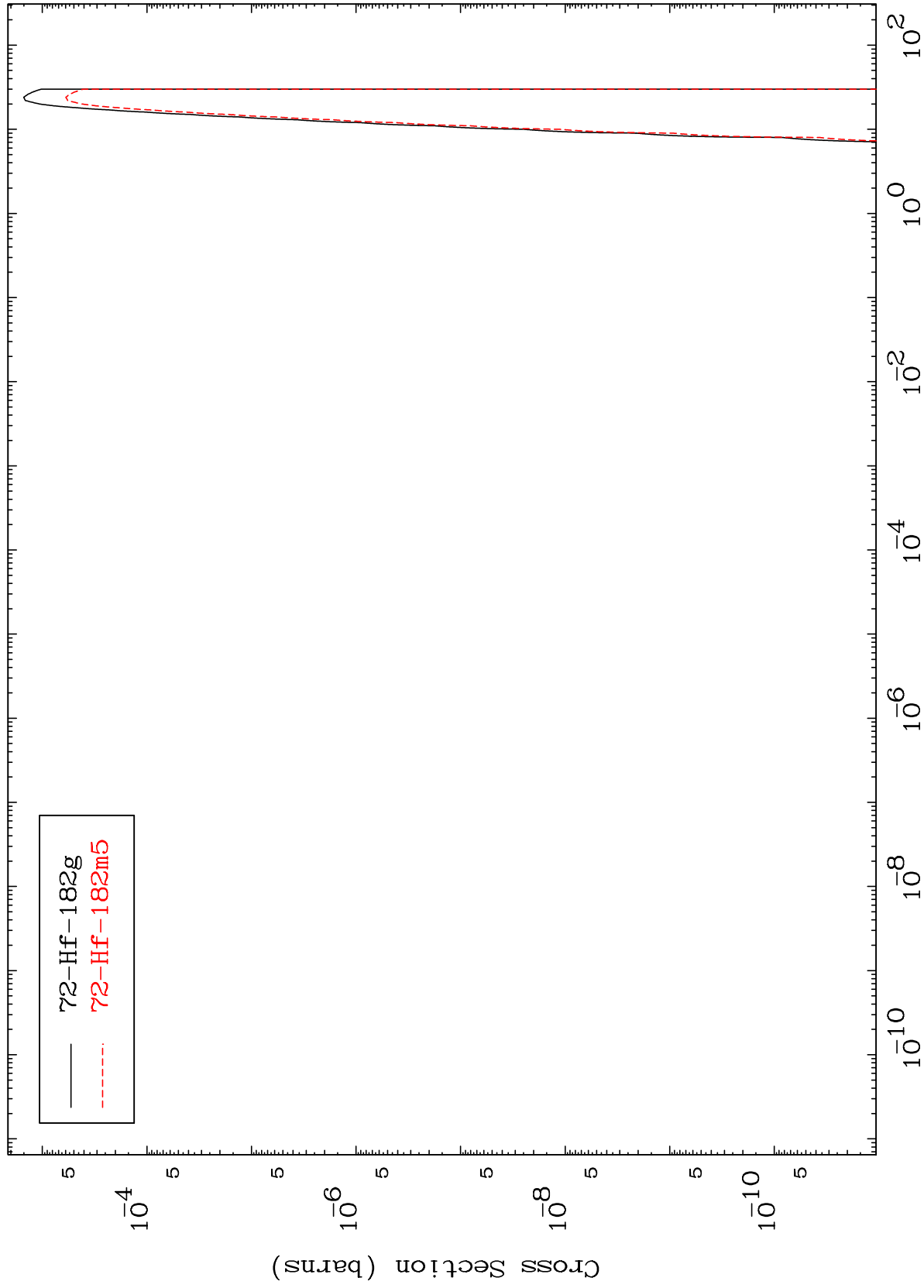
71-Lu-181

MAT 7143

(He-3,d)

71-Lu-181

Radionuclide Production Cross Section



21

Incident Energy (MeV)

71-Lu-181