

Program EVALPLOT
(Version 2018-1)

by

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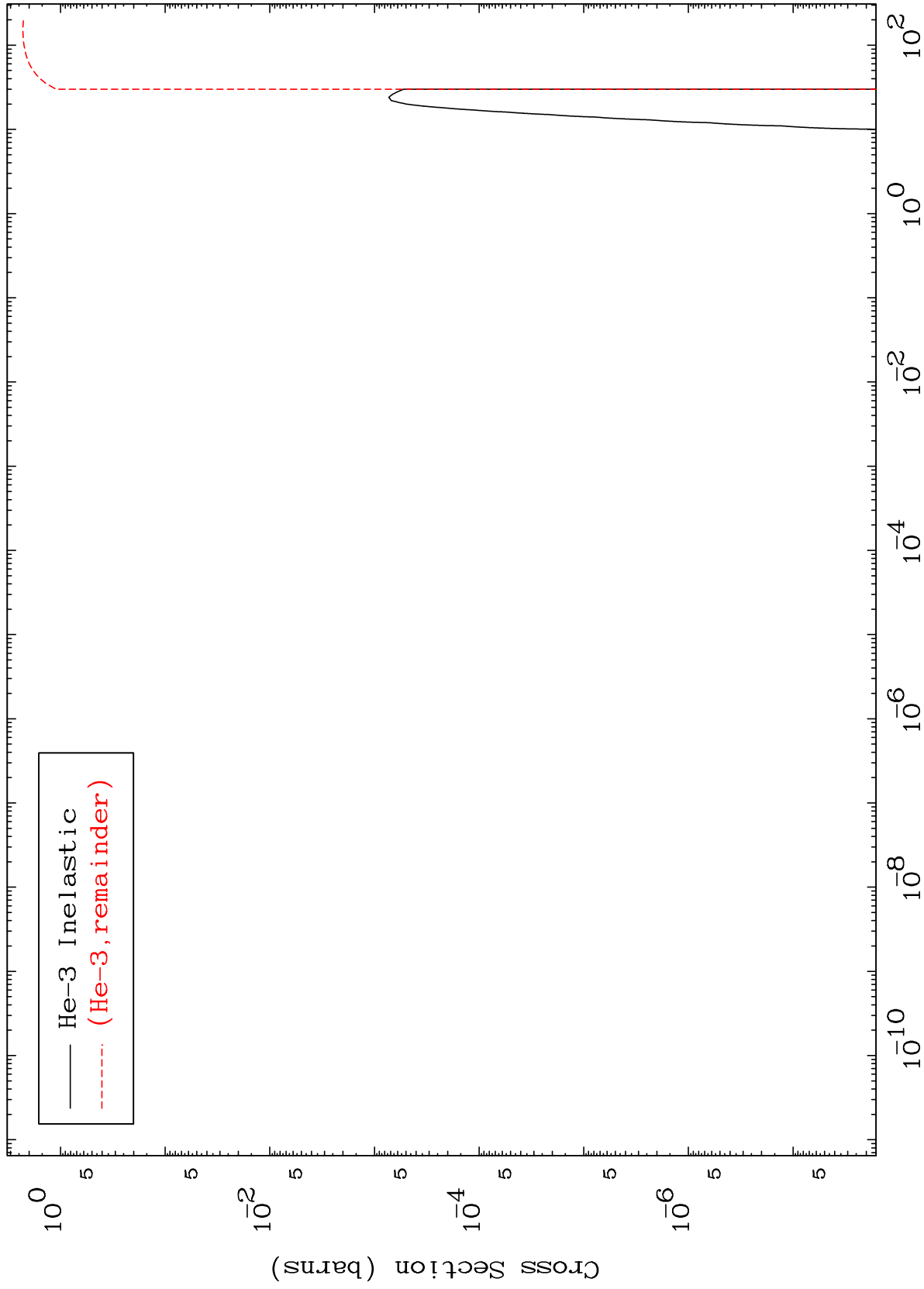
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7128

He-3 Major
0 Kelvin Cross Sections

71-Lu-176



1

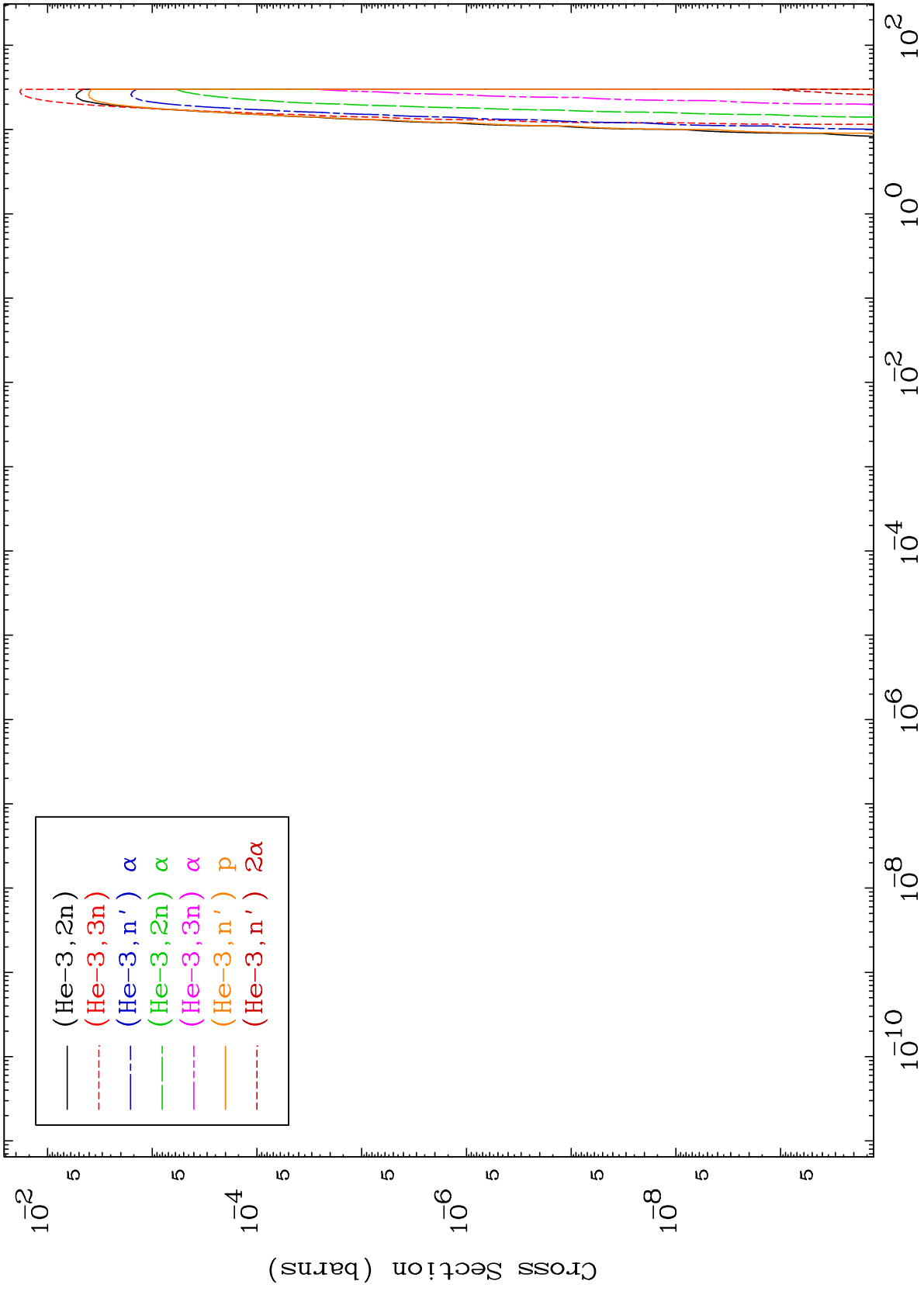
Incident Energy (MeV)

71-Lu-176

MAT 7128

He-3 Neutron Production
0 Kelvin Cross Sections

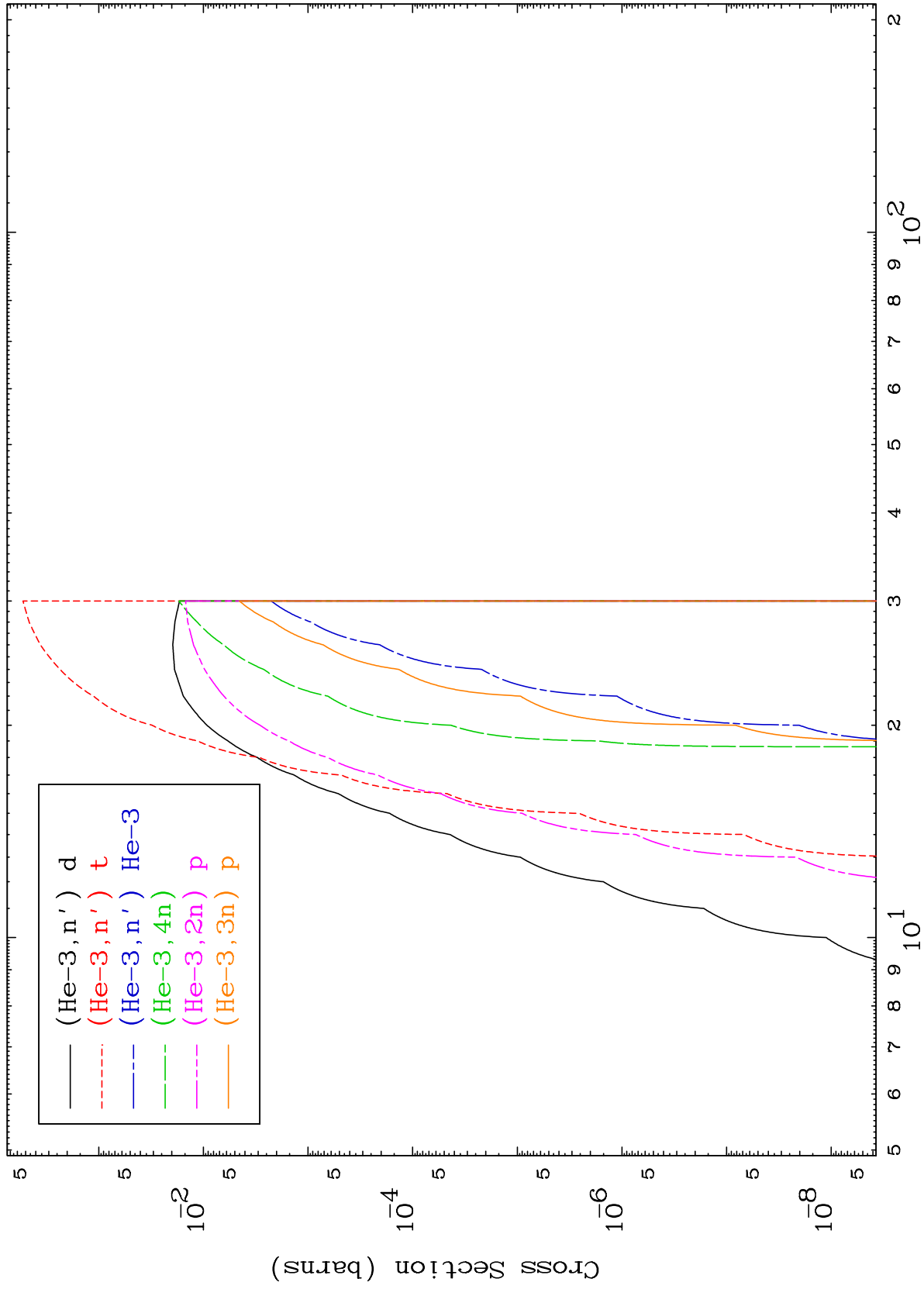
71-Lu-176

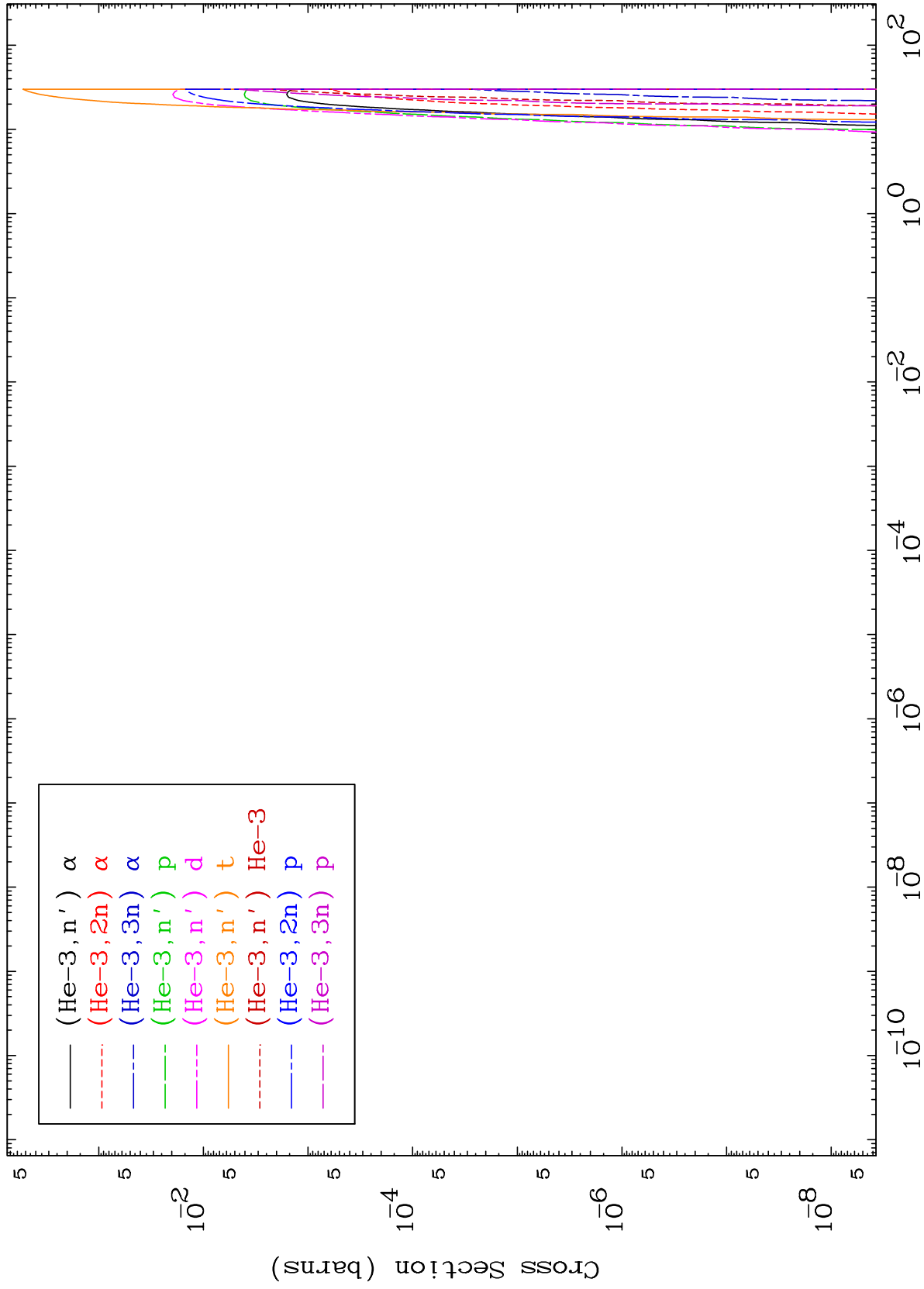


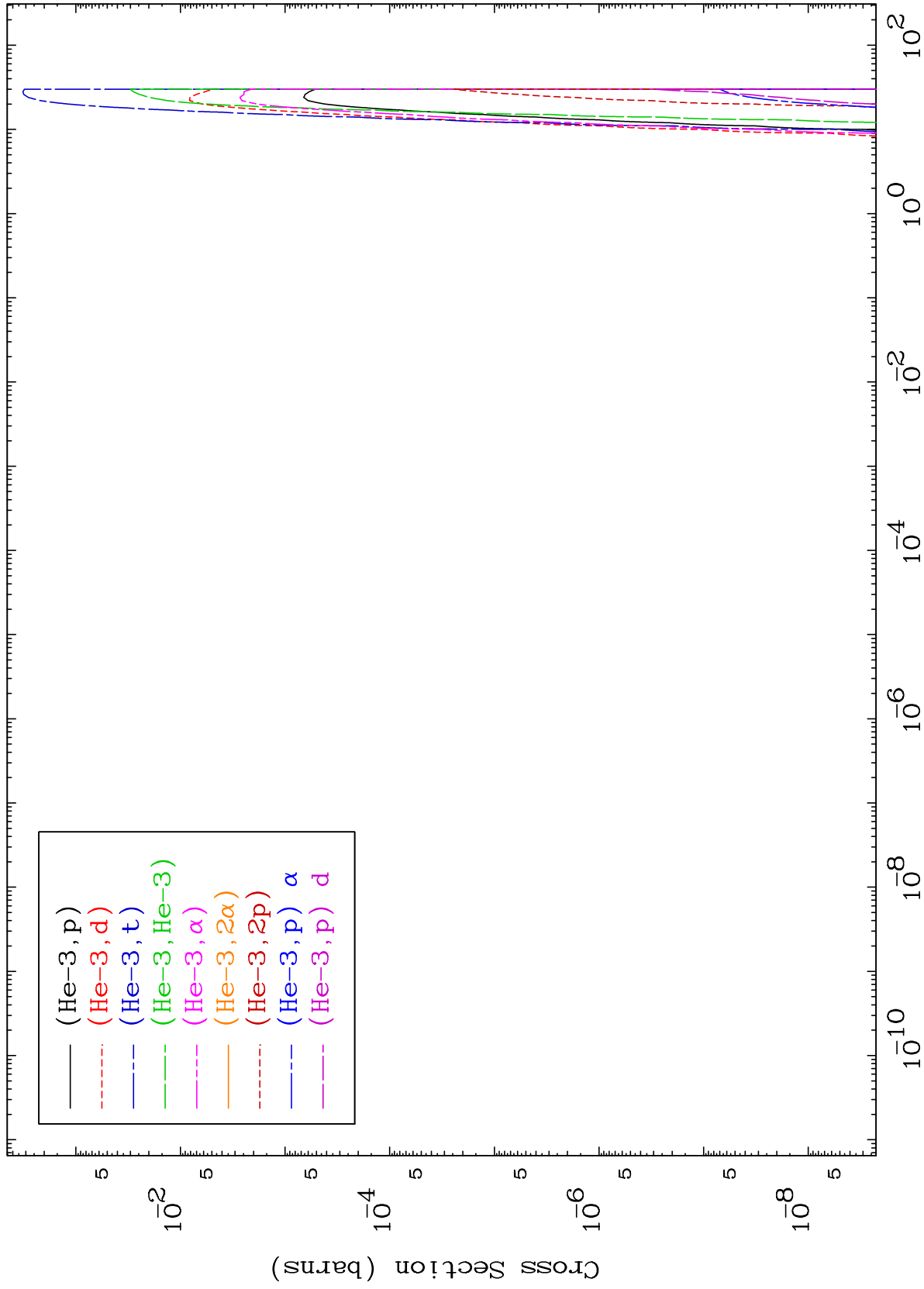
2

Incident Energy (MeV)

71-Lu-176



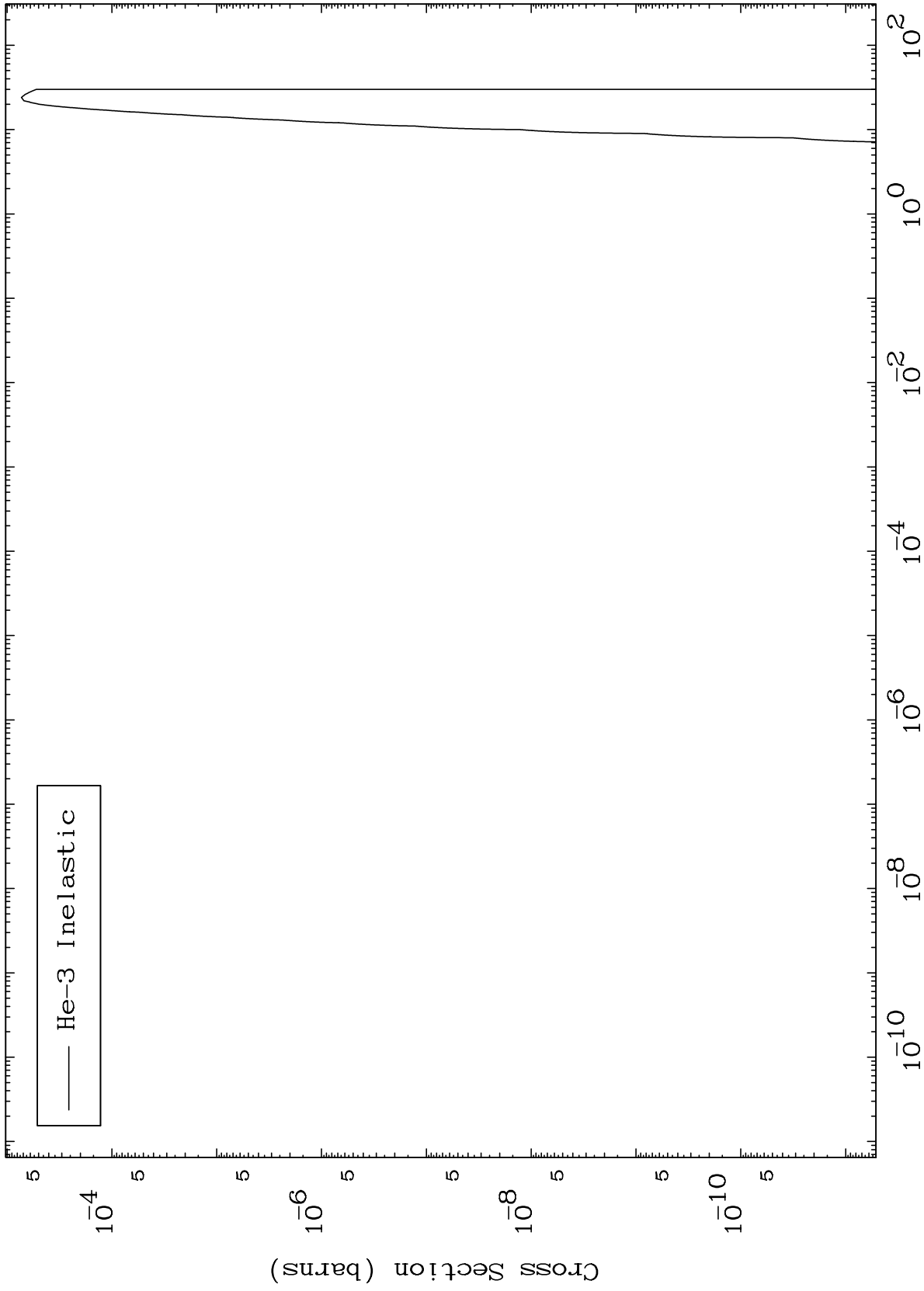




MAT 7128

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

71-Lu-176



6

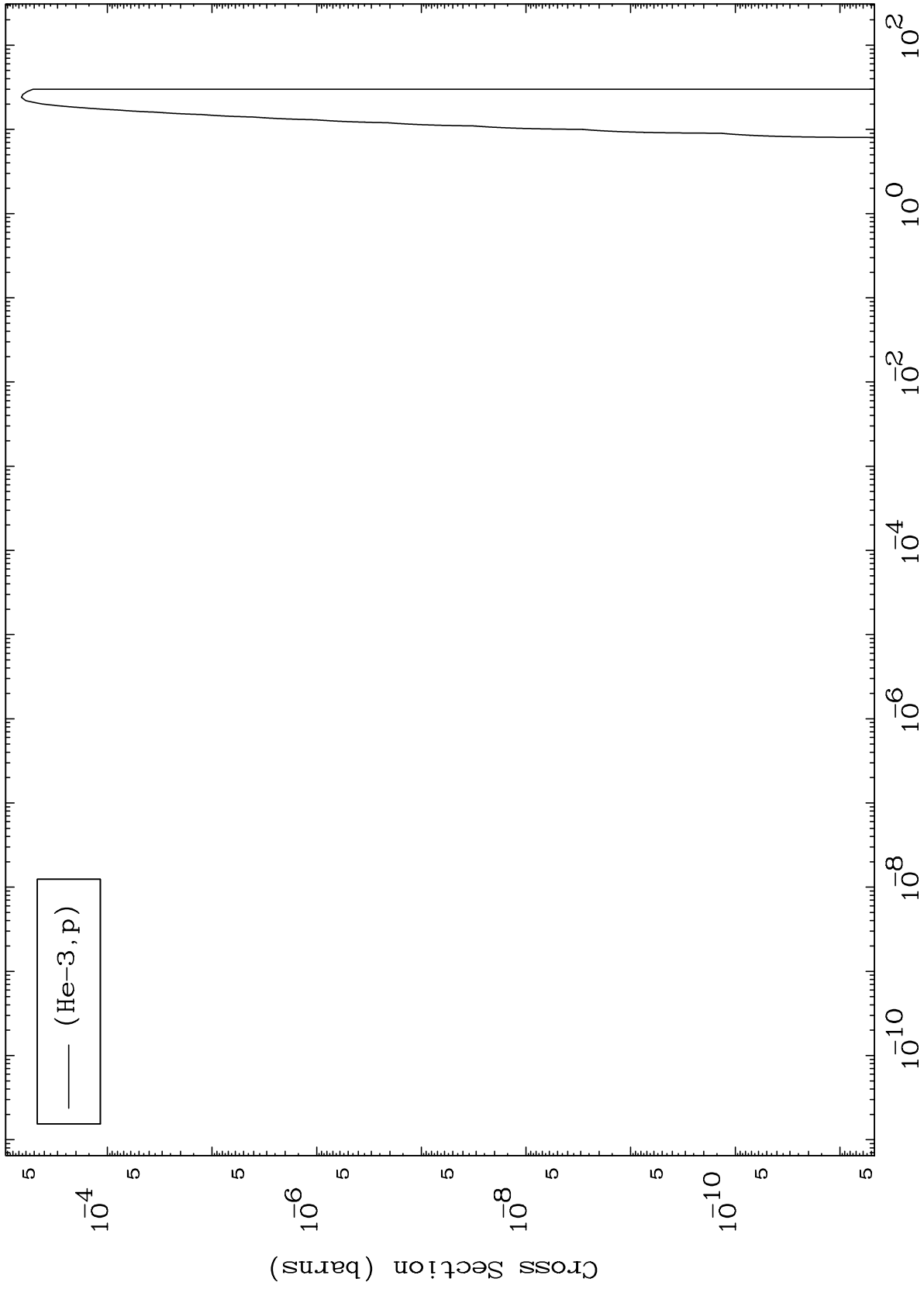
Incident Energy (MeV)

71-Lu-176

MAT 7128

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

71-Lu-176



7

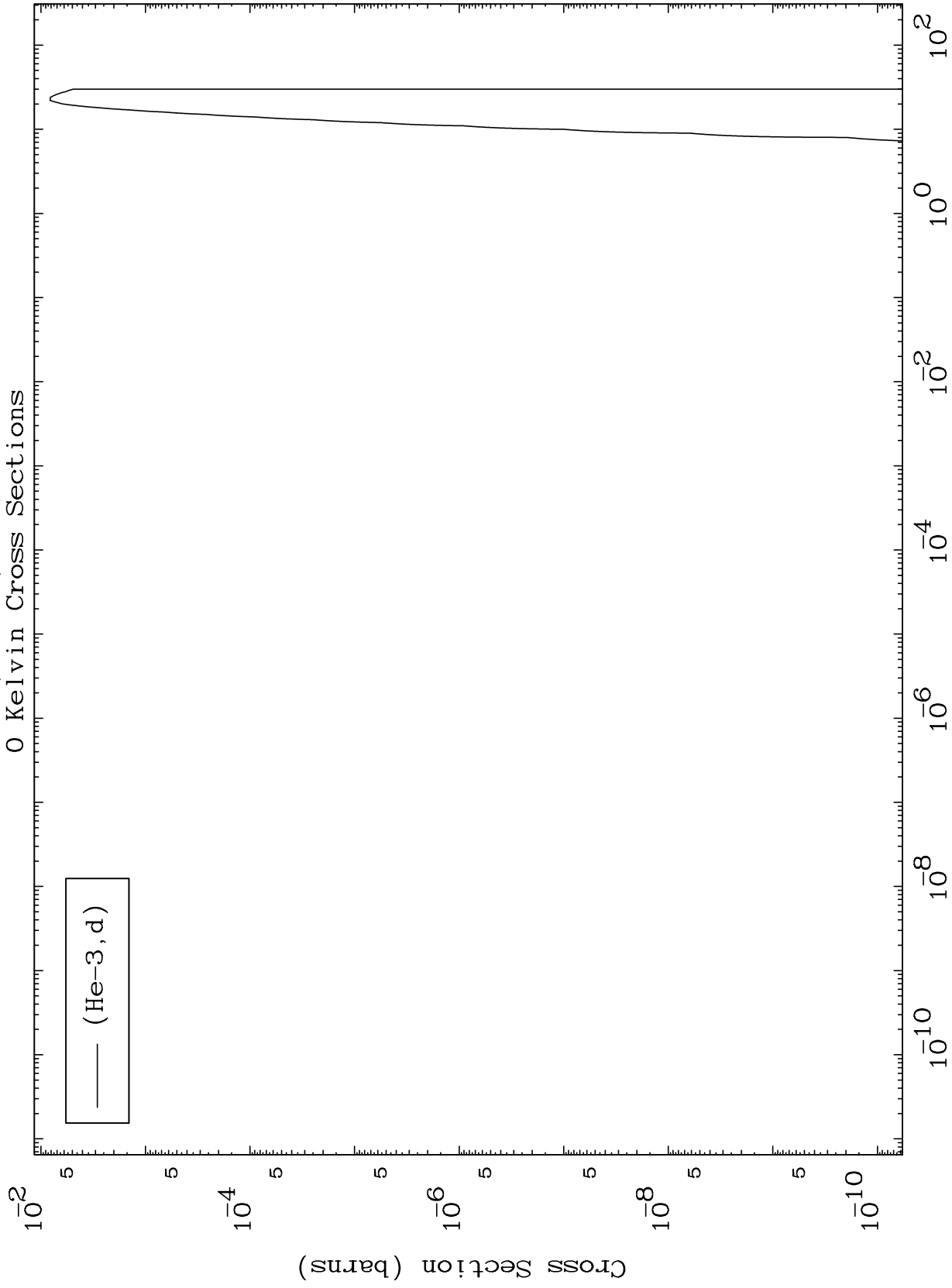
Incident Energy (MeV)

71-Lu-176

MAT 7128

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

71-Lu-176



8

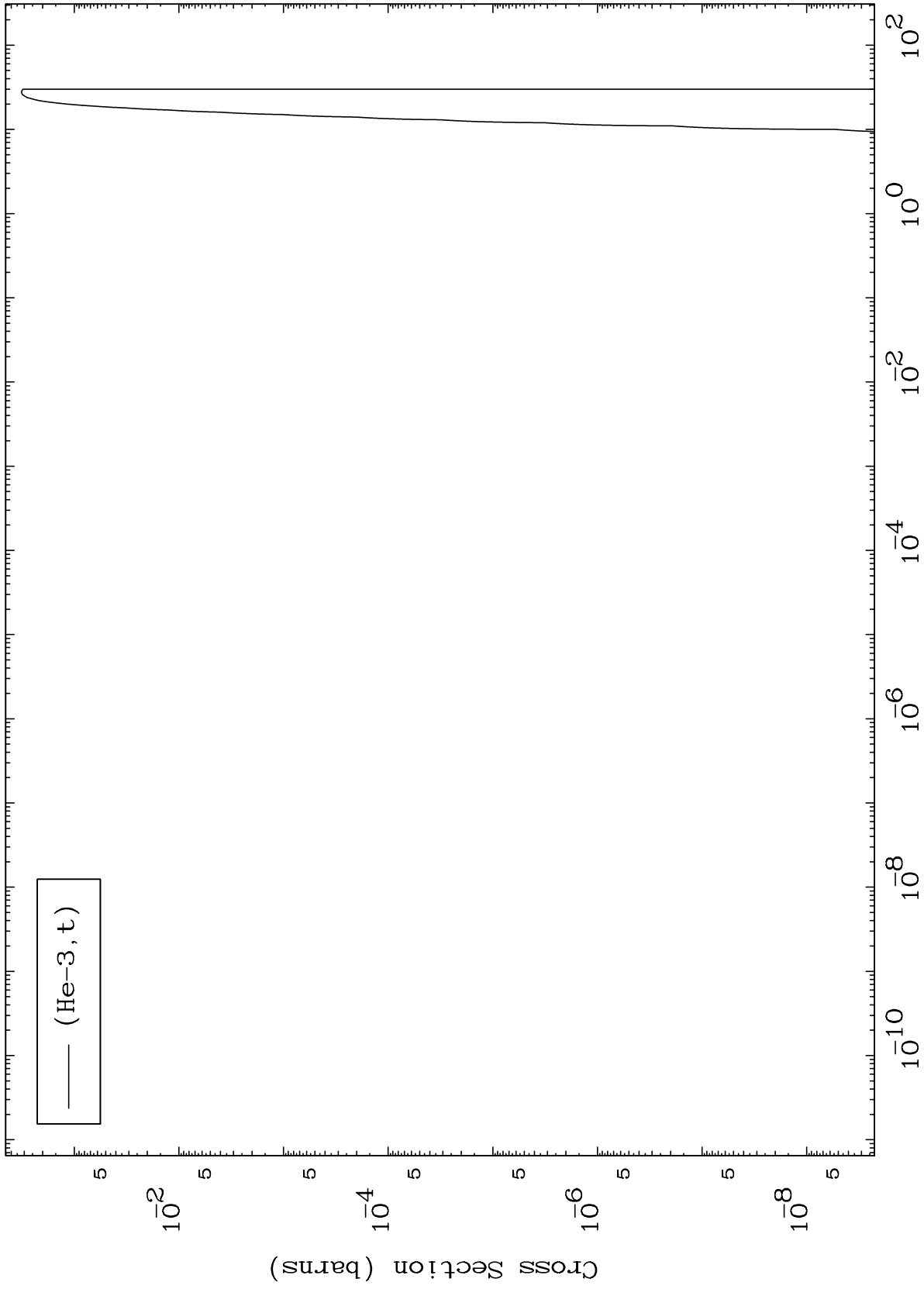
Incident Energy (MeV)

71-Lu-176

MAT 7128

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

71-Lu-176



9

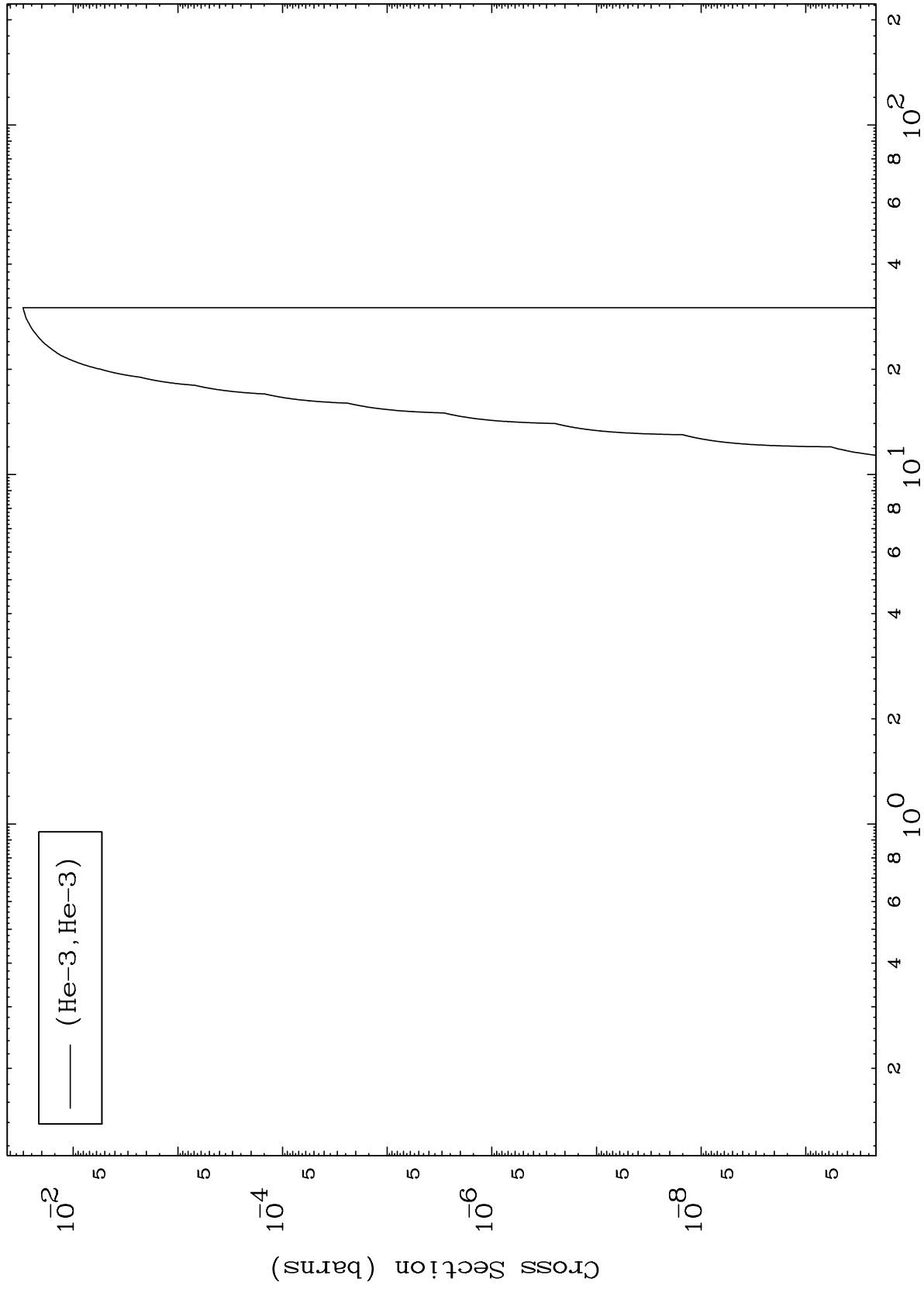
Incident Energy (MeV)

71-Lu-176

MAT 7128

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

71-Lu-176



10

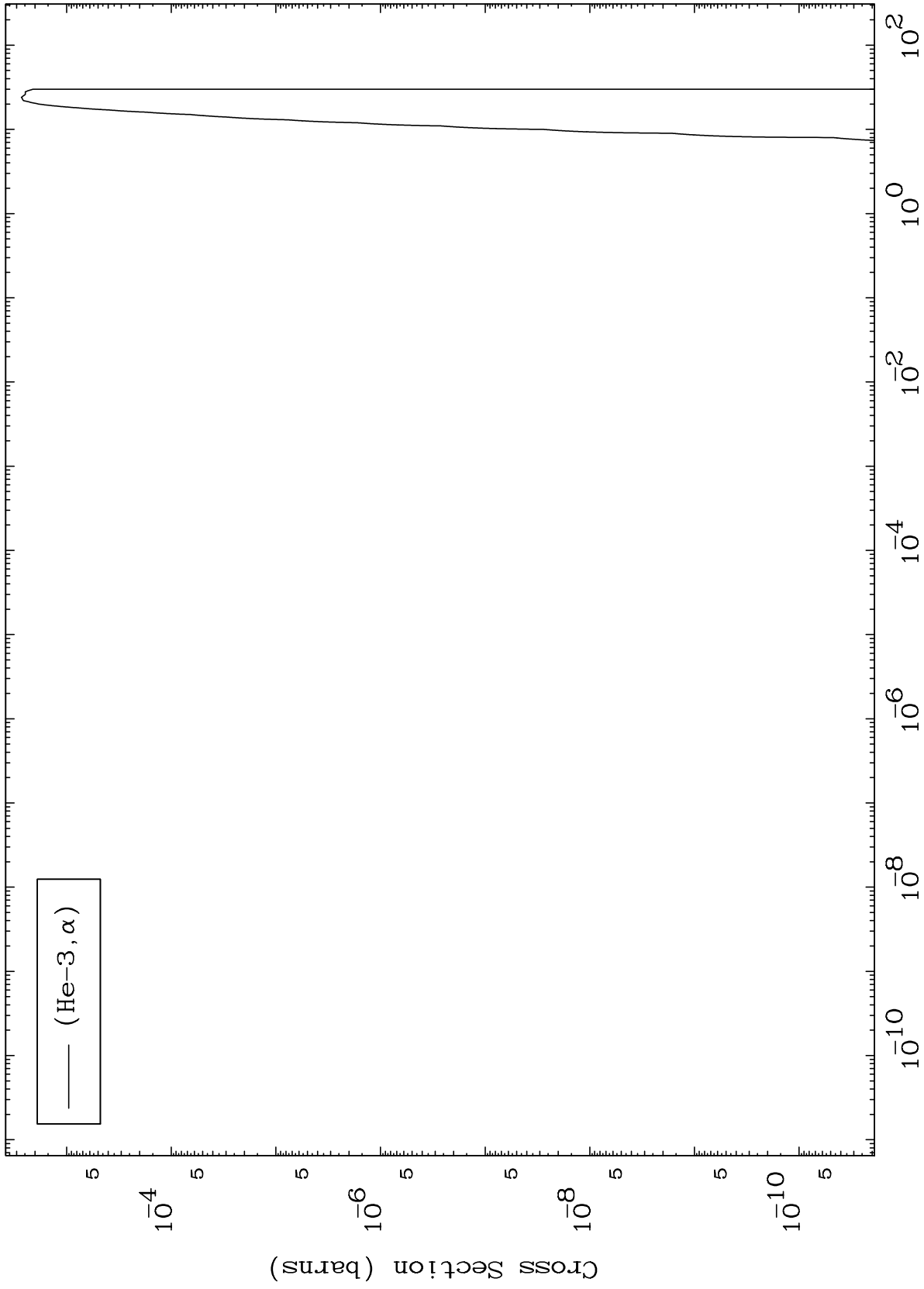
Incident Energy (MeV)

71-Lu-176

MAT 7128

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

71-Lu-176



11

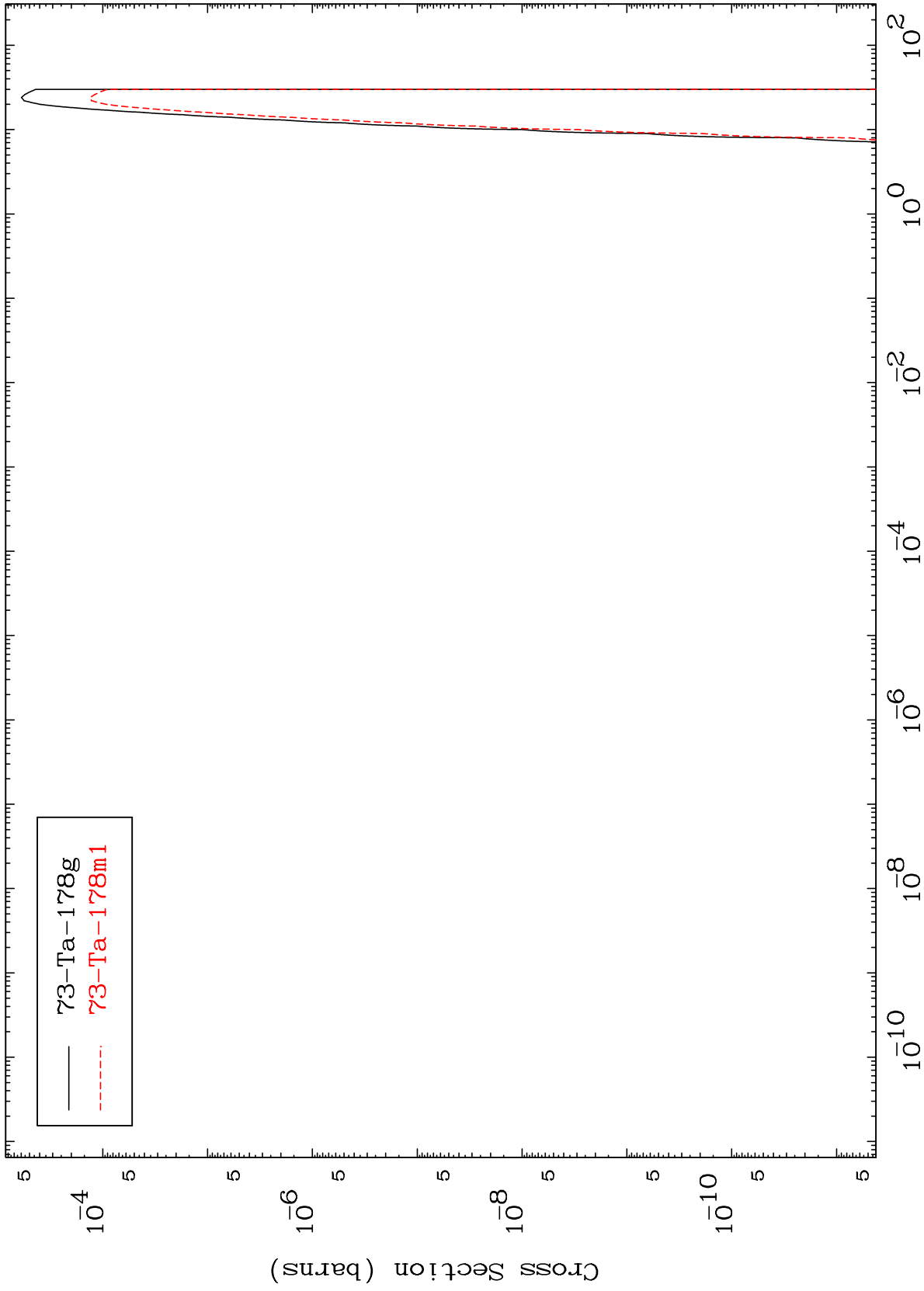
Incident Energy (MeV)

71-Lu-176

MAT 7128

He-3 Inelastic
Radionuclide Production Cross Section

71-Lu-176



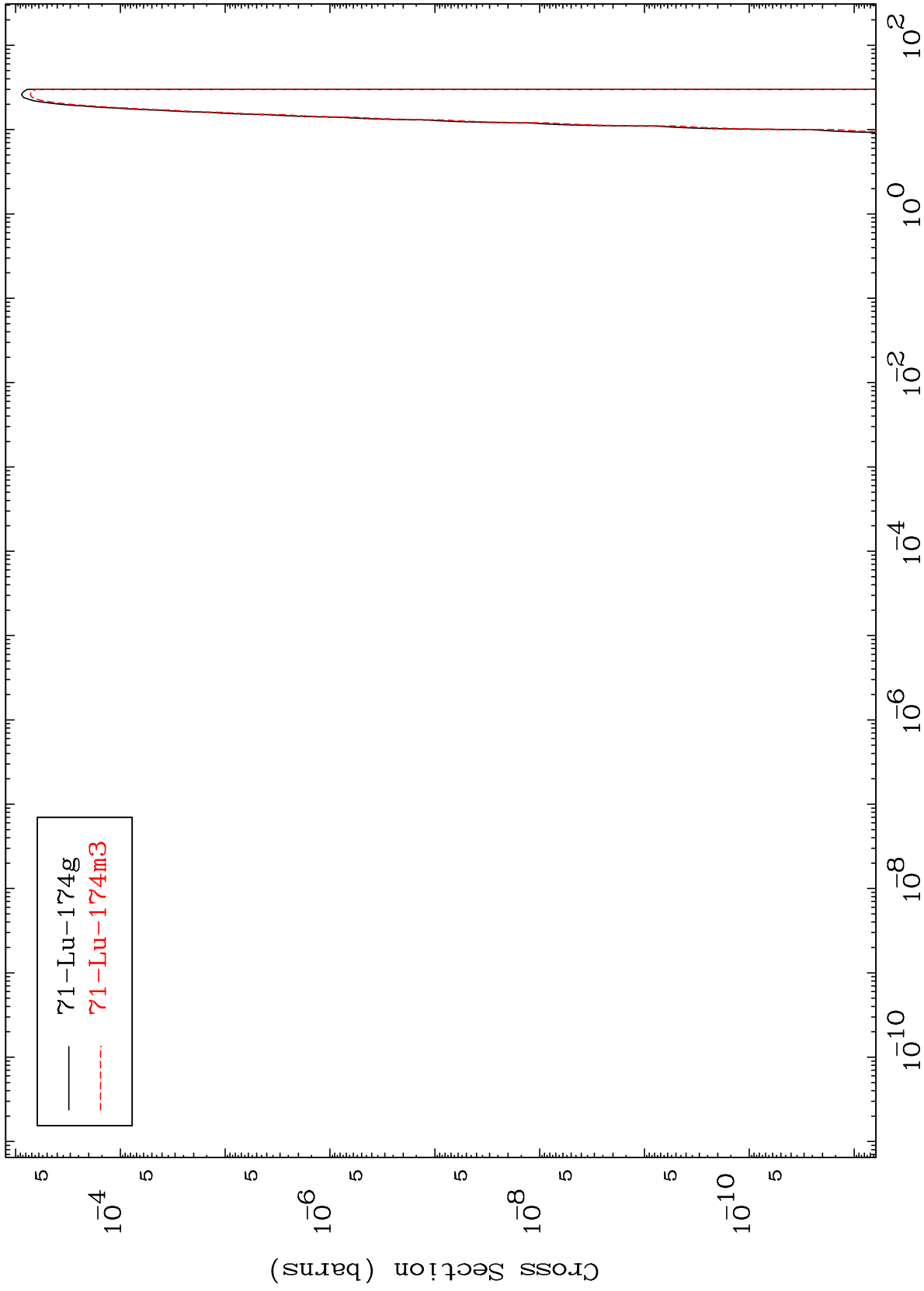
71-Lu-176

MAT 7128

(He-3, n') α

⁷¹Lu-176

Radionuclide Production Cross Section



13

Incident Energy (MeV)

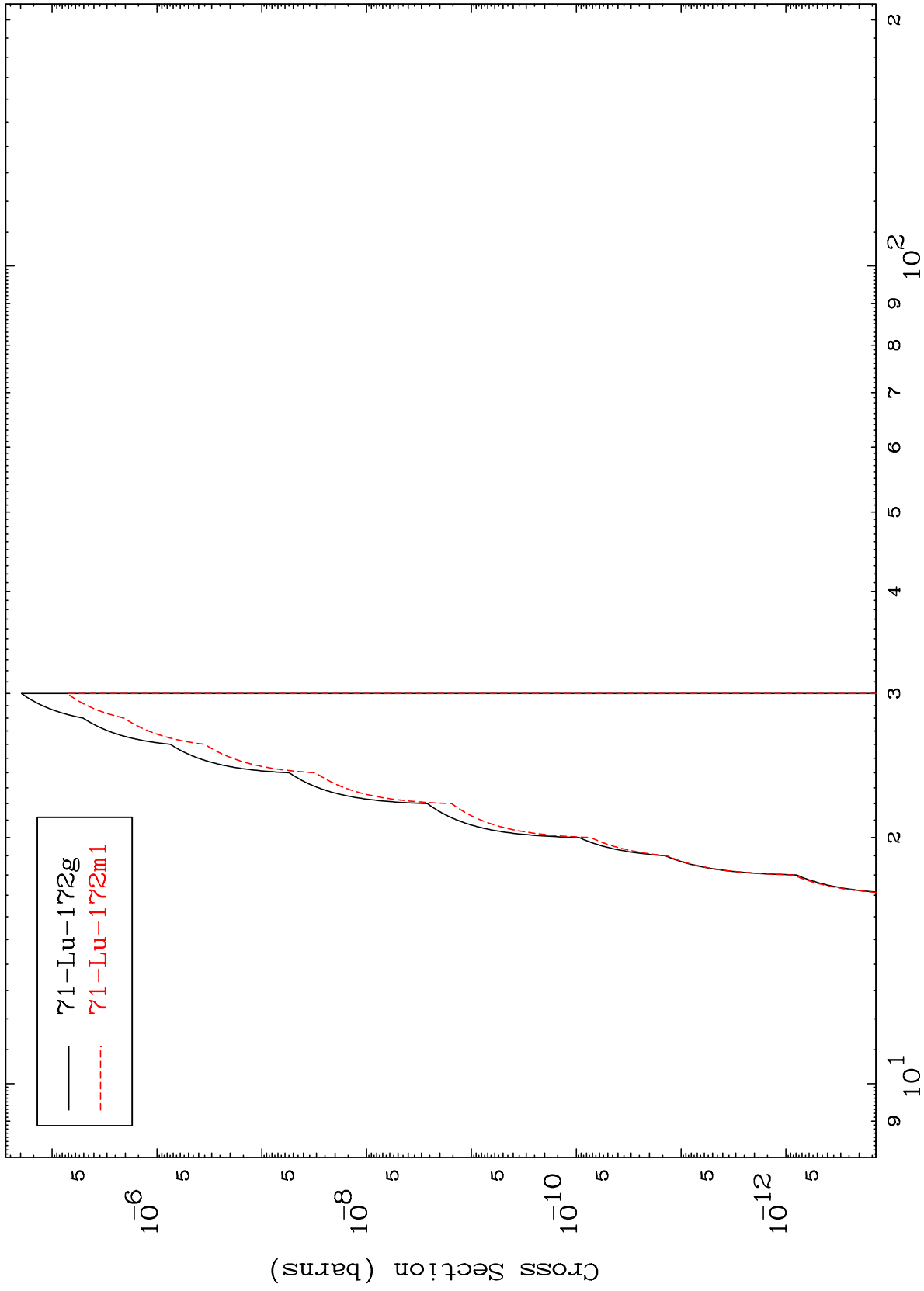
⁷¹Lu-176

MAT 7128

(He-3,3n) α

71-Lu-176

Radionuclide Production Cross Section



14

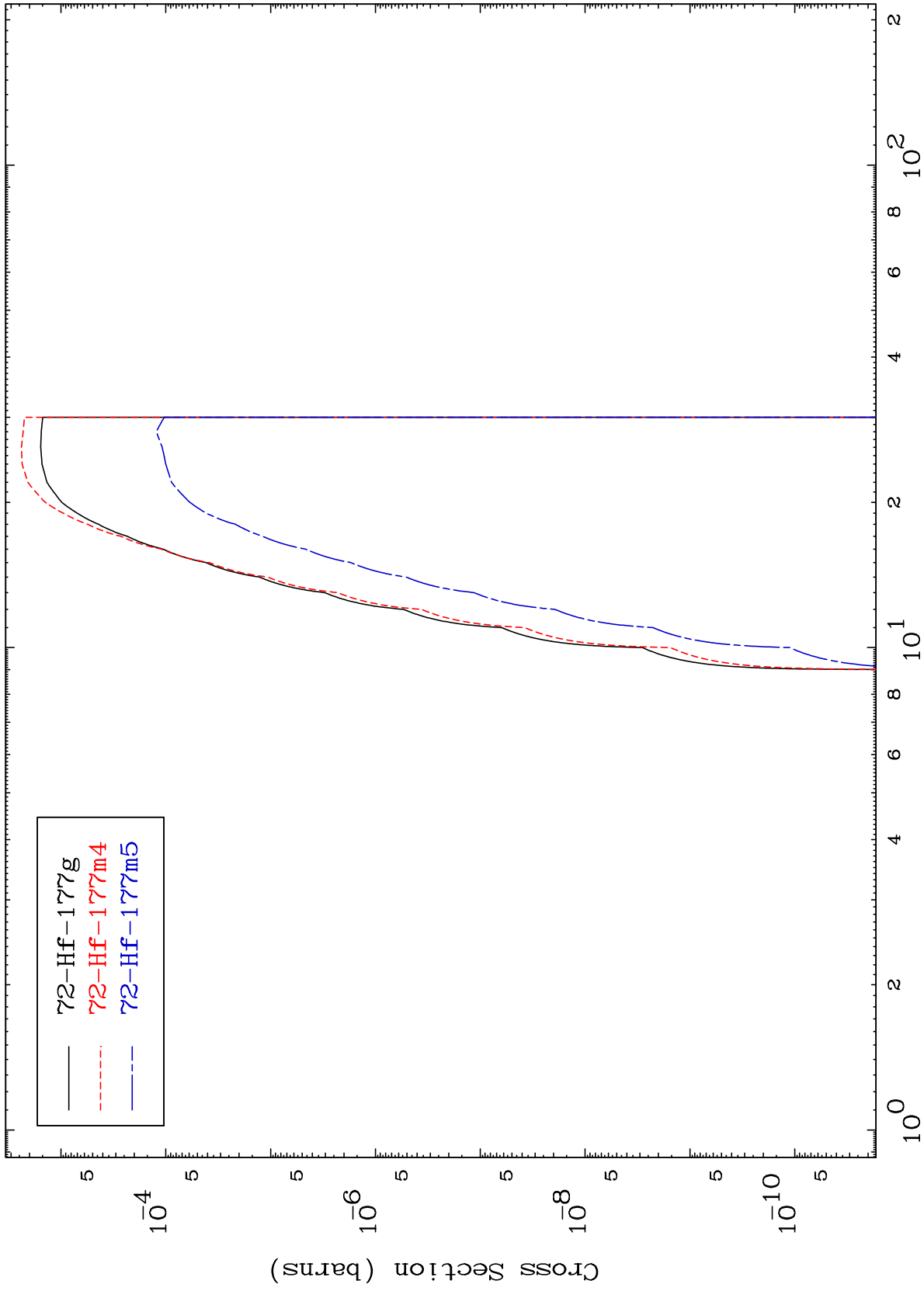
Incident Energy (MeV)

71-Lu-176

MAT 7128

71-Lu-176

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



71-Lu-176

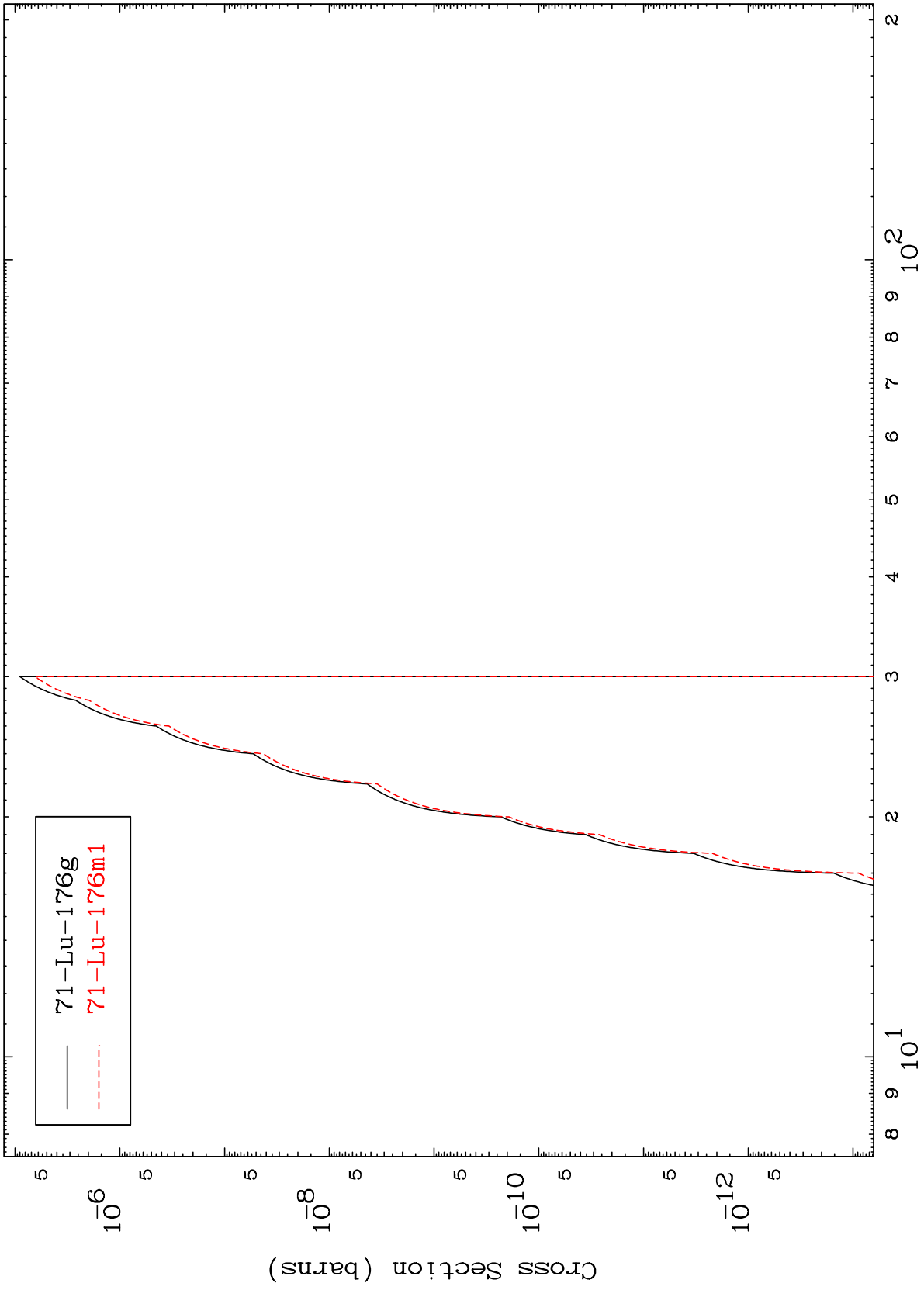
Incident Energy (MeV)

15

MAT 7128

⁷¹Lu-176

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



16

Incident Energy (MeV)

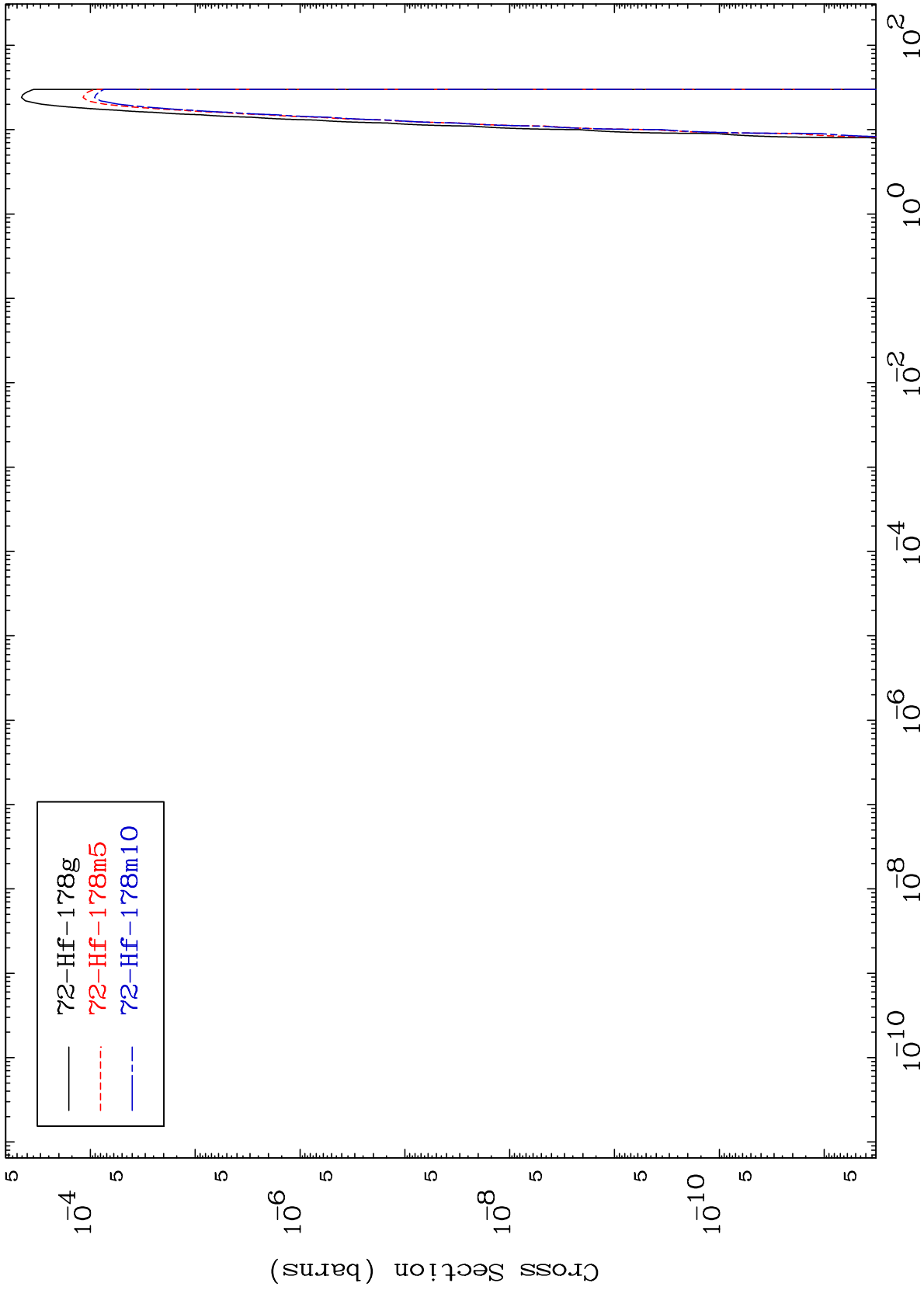
⁷¹Lu-176

MAT 7128

(He-3,p)

71-Lu-176

Radionuclide Production Cross Section



17

Incident Energy (MeV)

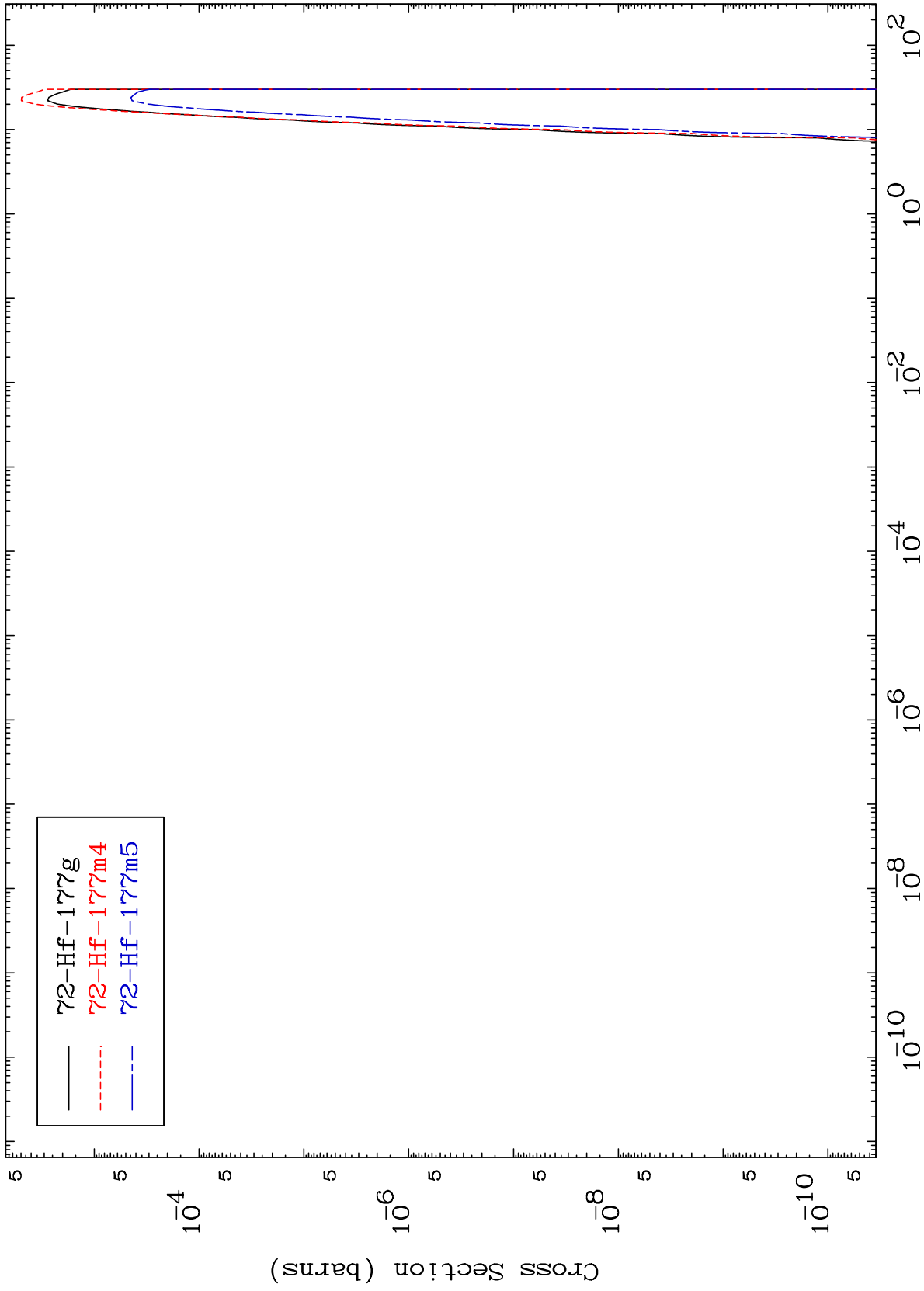
71-Lu-176

MAT 7128

(He-3,d)

71-Lu-176

Radionuclide Production Cross Section



18

Incident Energy (MeV)

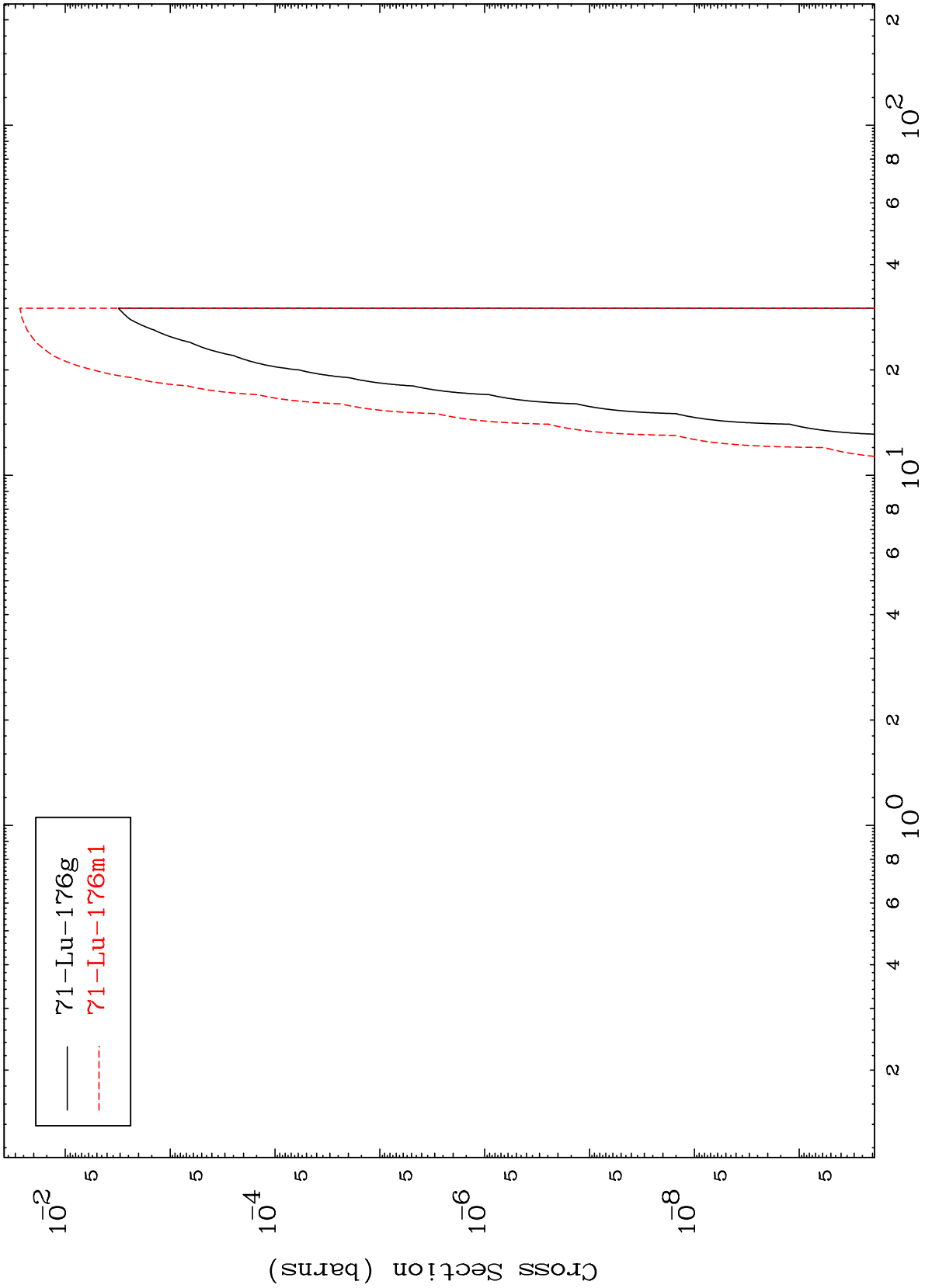
71-Lu-176

MAT 7128

(He-3, He-3)

71-Lu-176

Radionuclide Production Cross Section



19

Incident Energy (MeV)

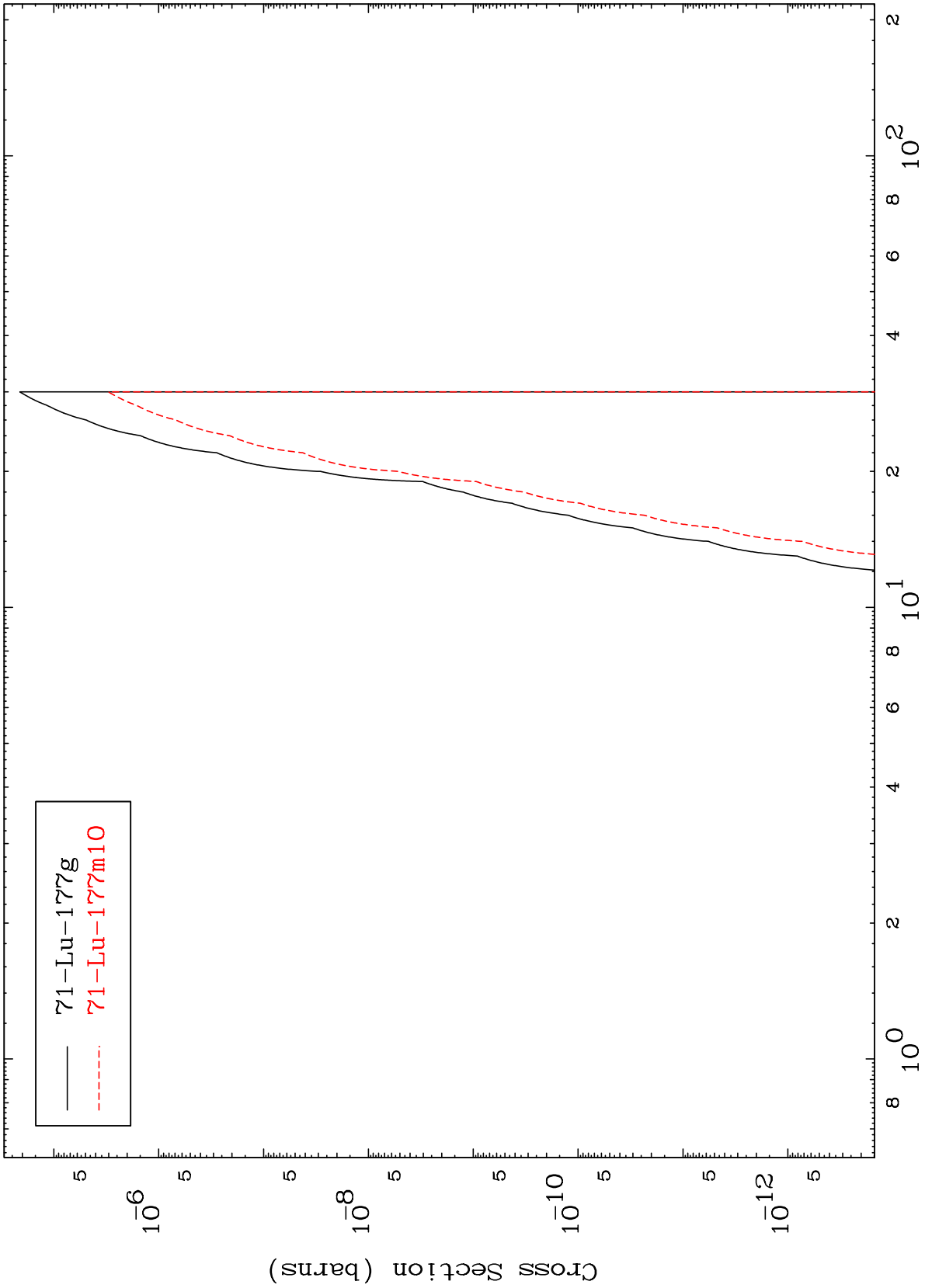
71-Lu-176

MAT 7128

(He-3,2p)

71-Lu-176

Radionuclide Production Cross Section



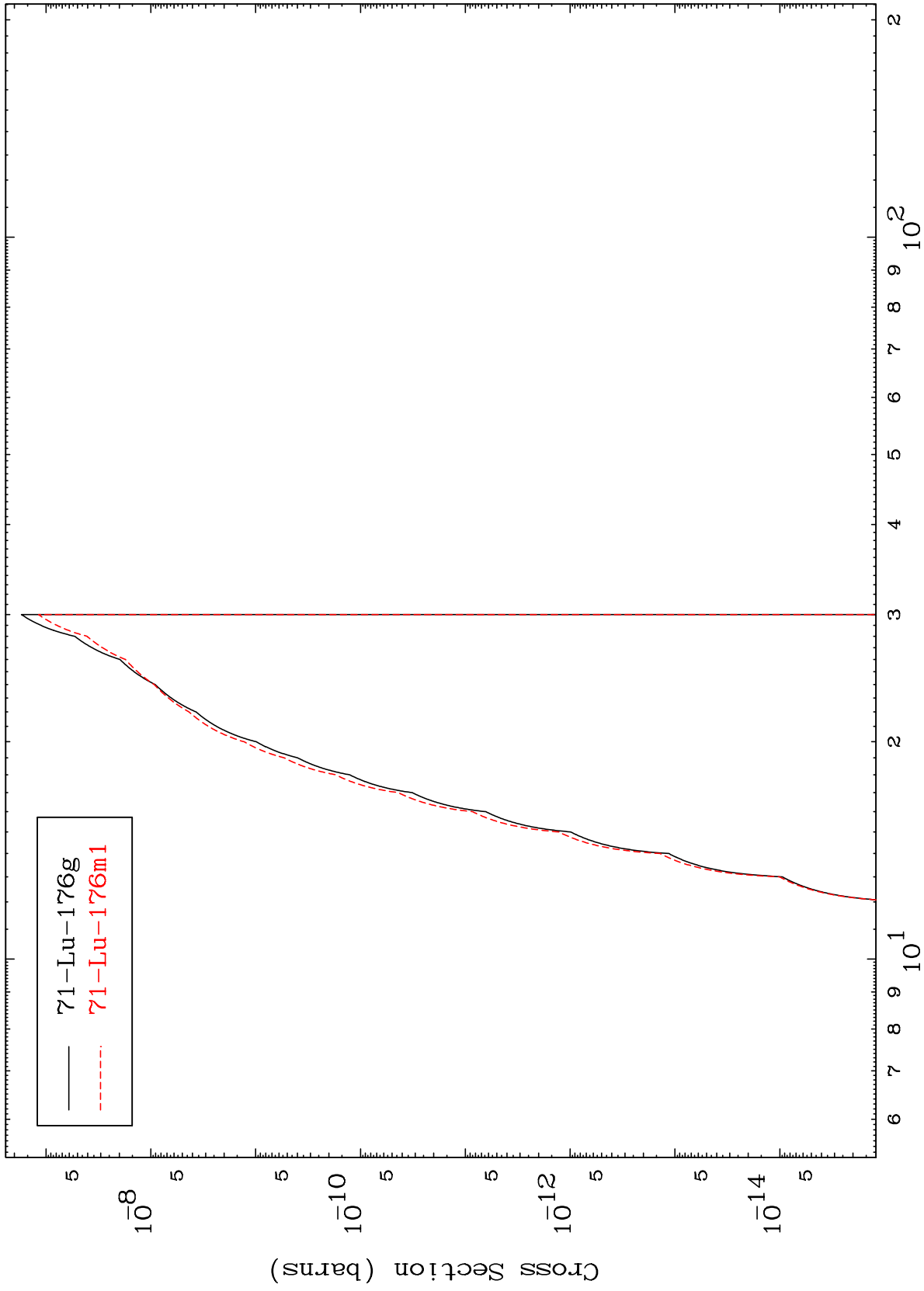
71-Lu-177g
71-Lu-177m10

MAT 7128

(He-3,p) d

71-Lu-176

Radionuclide Production Cross Section



21

Incident Energy (MeV)

71-Lu-176