

Program EVALPLOT
(Version 2018-1)

by

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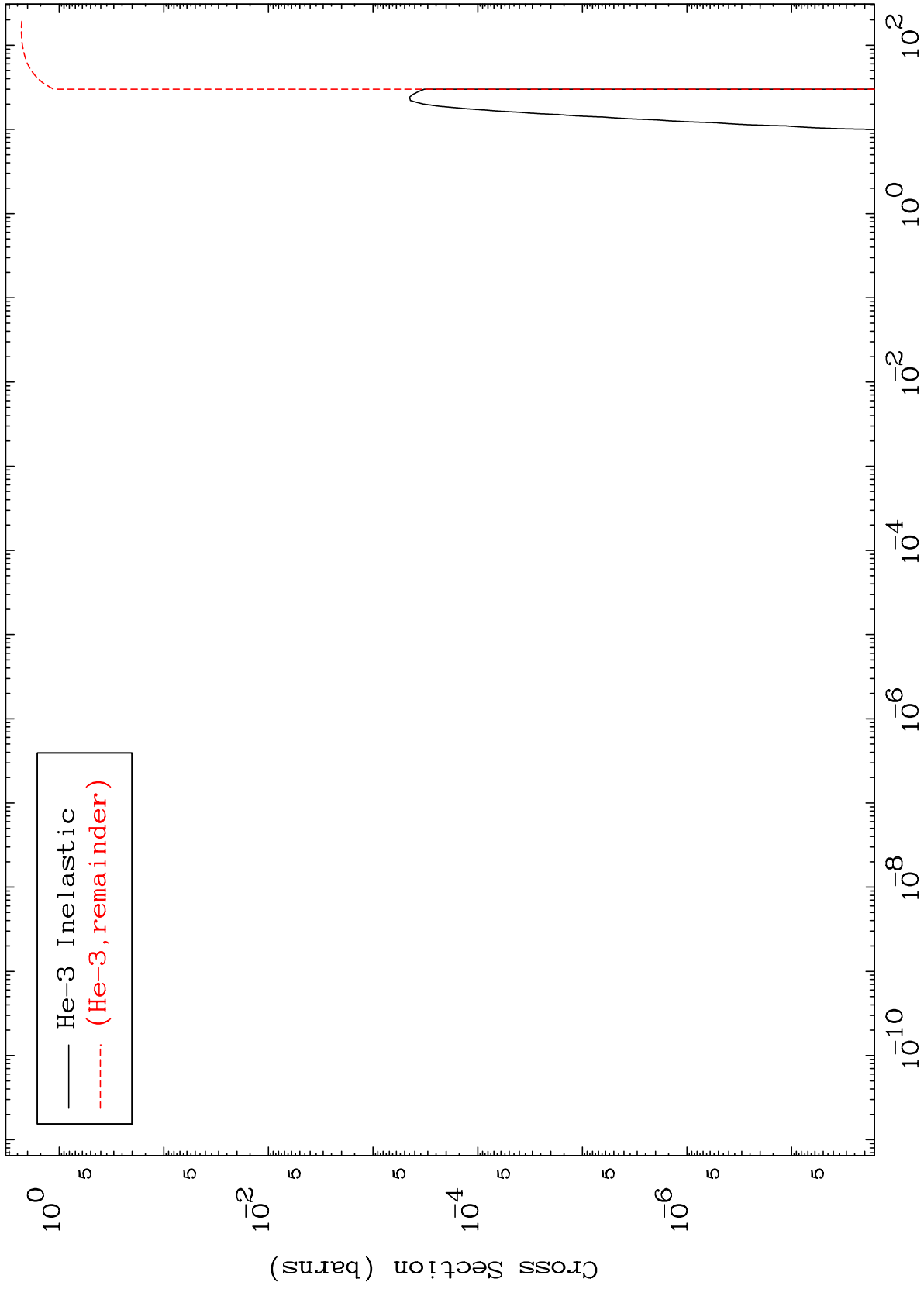
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7049

He-3 Major
0 Kelvin Cross Sections

70-Yb-176



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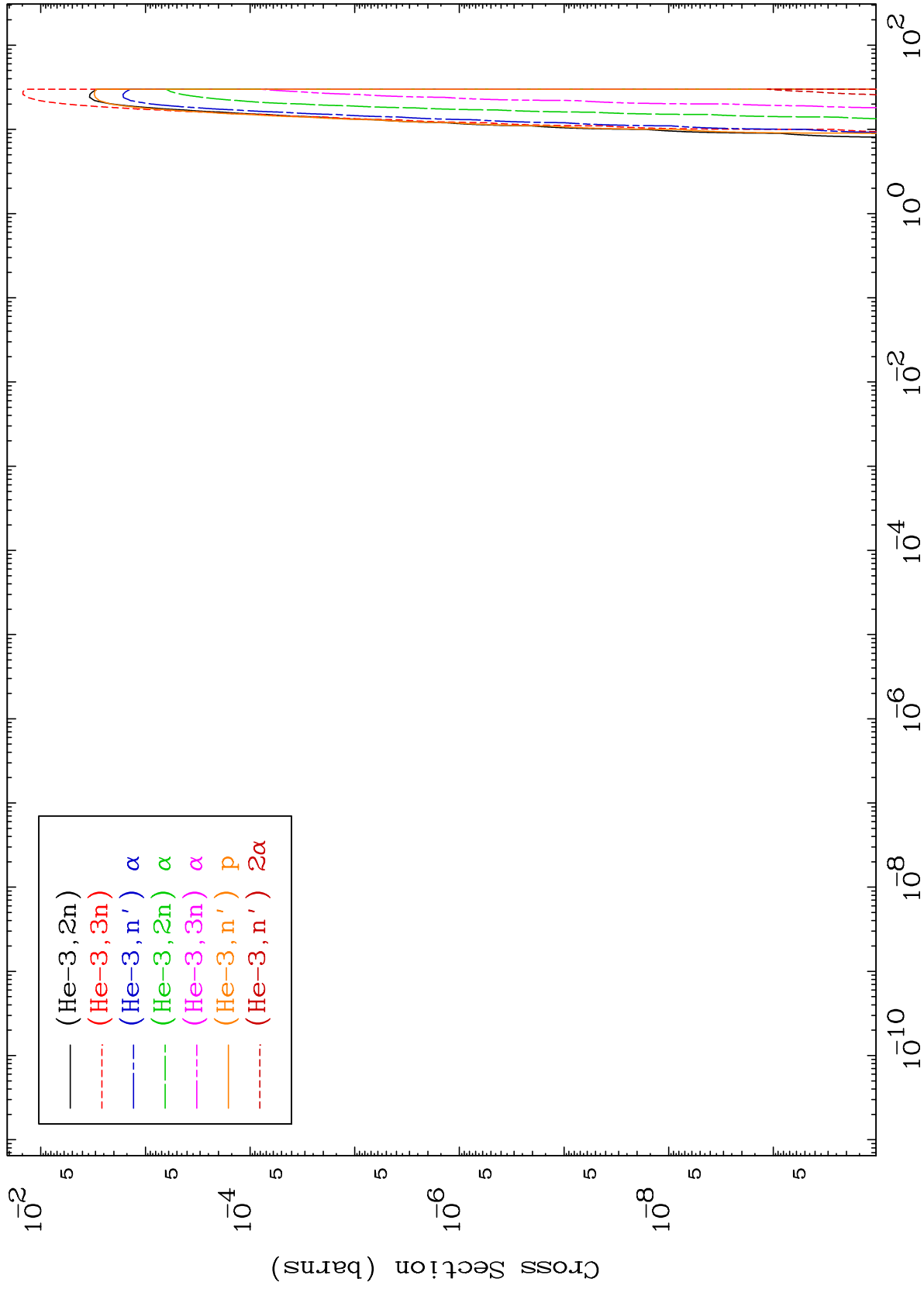
Incident Energy (MeV)

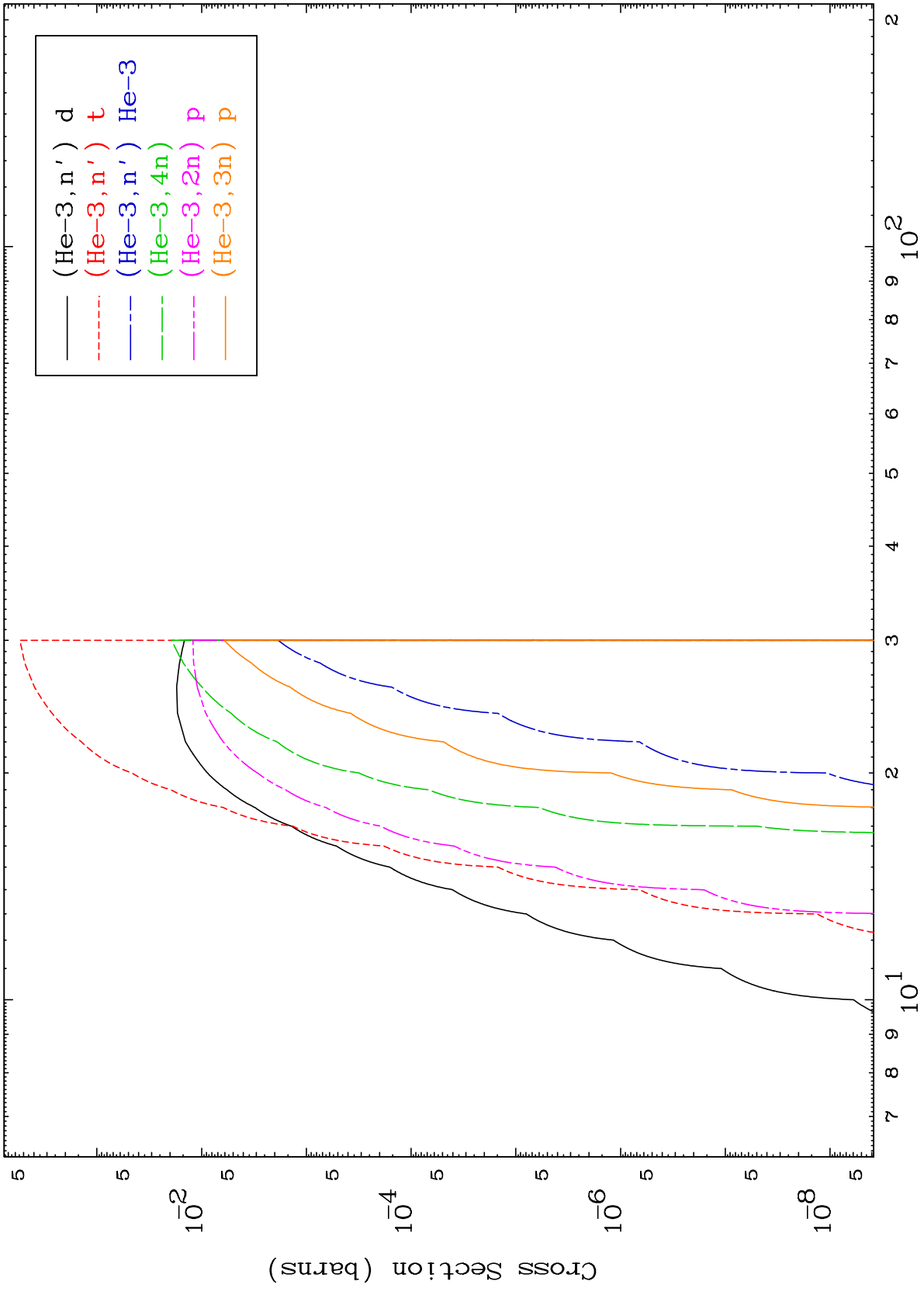
70-Yb-176

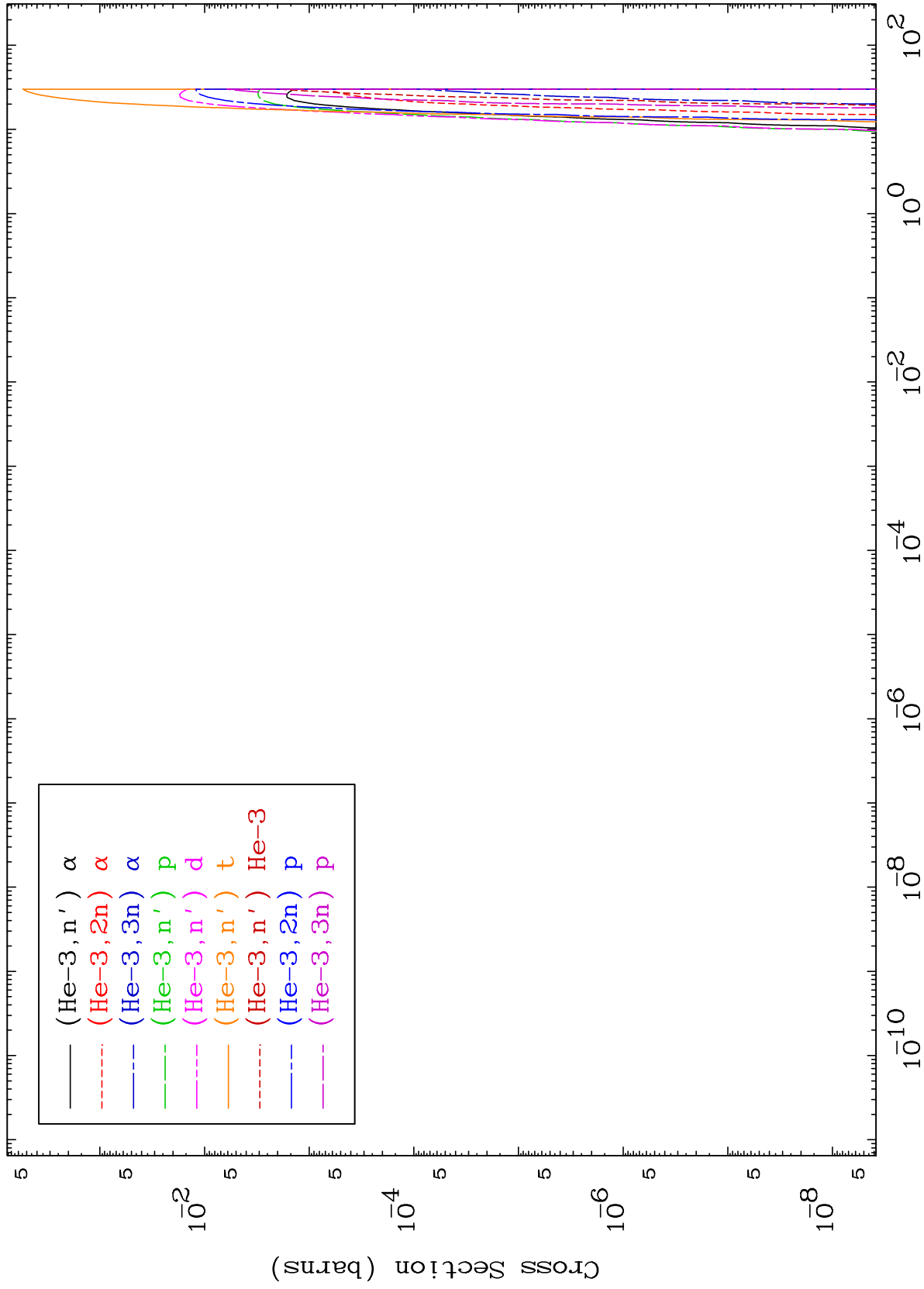
MAT 7049

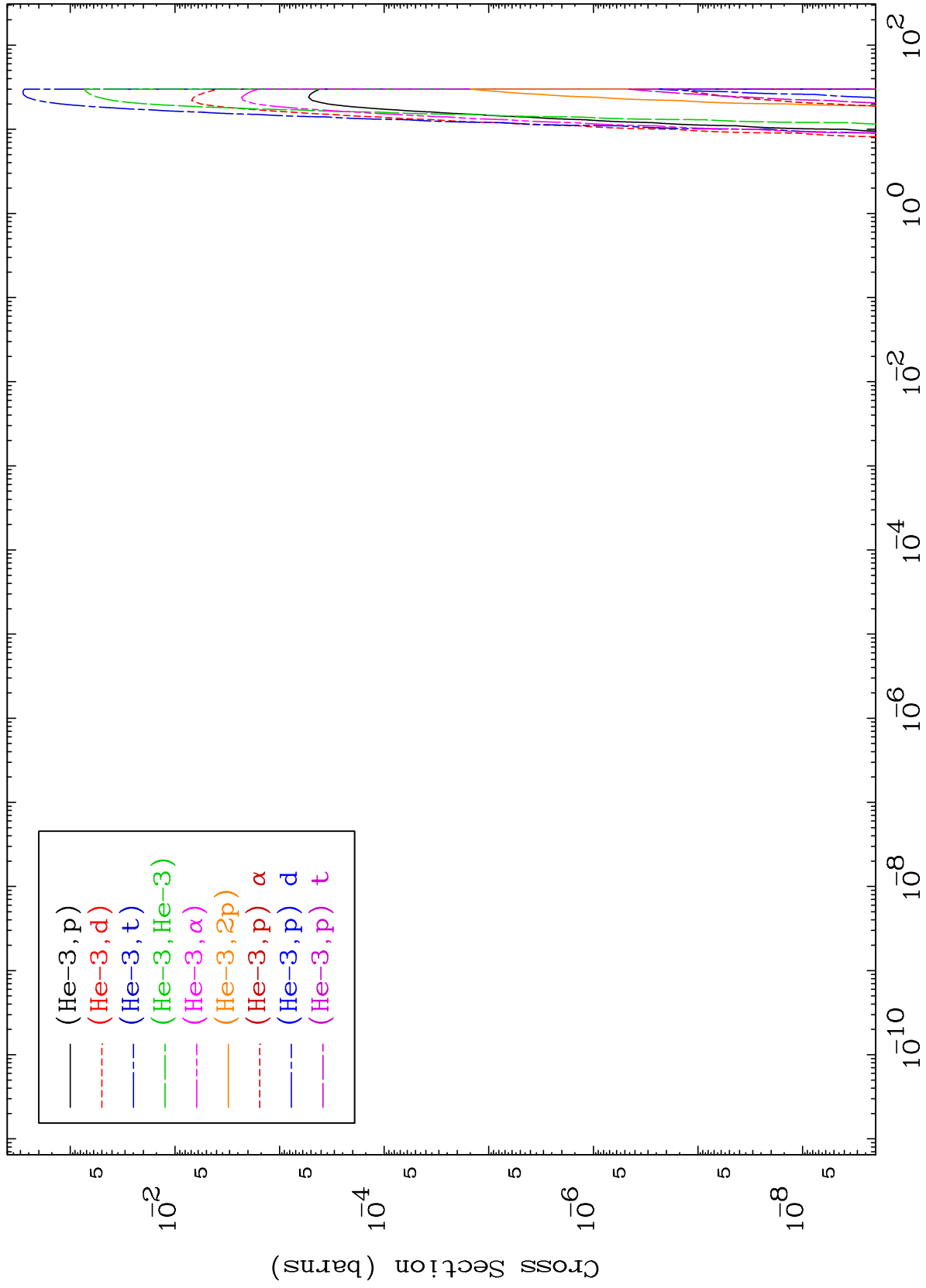
He-3 Neutron Production
0 Kelvin Cross Sections

70-Yb-176





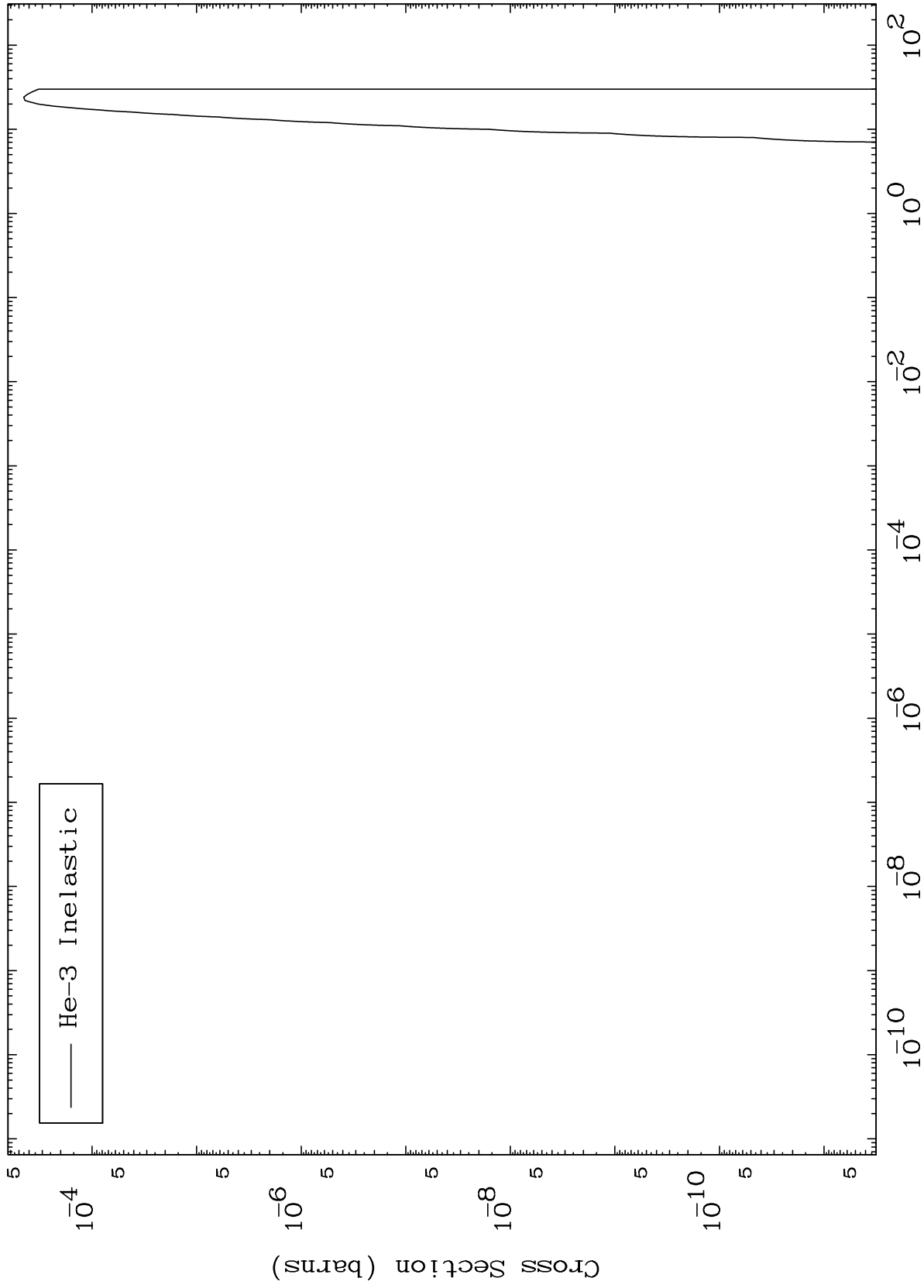




MAT 7049

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

70-Yb-176



6

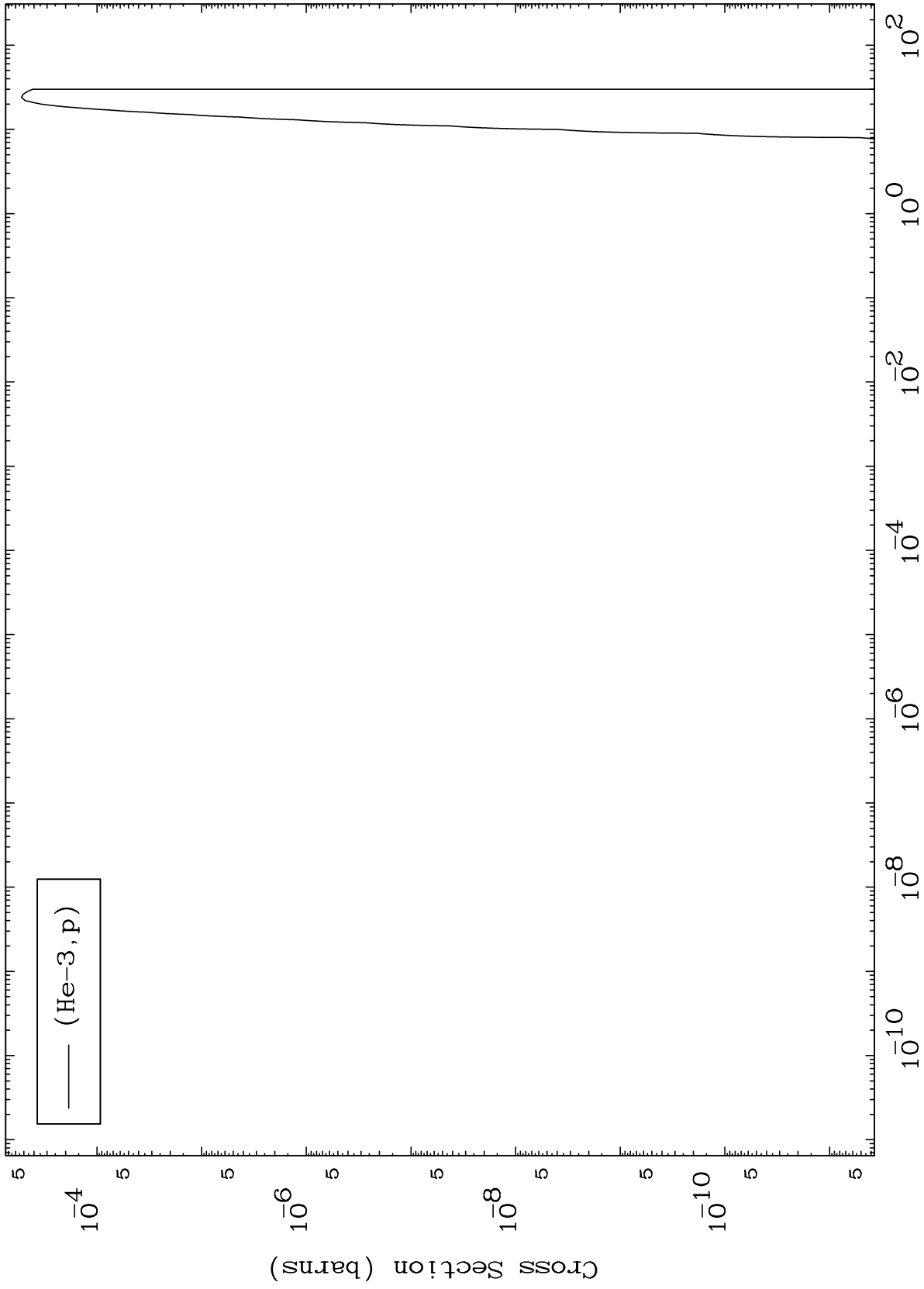
Incident Energy (MeV)

70-Yb-176

MAT 7049

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

70-Yb-176



7

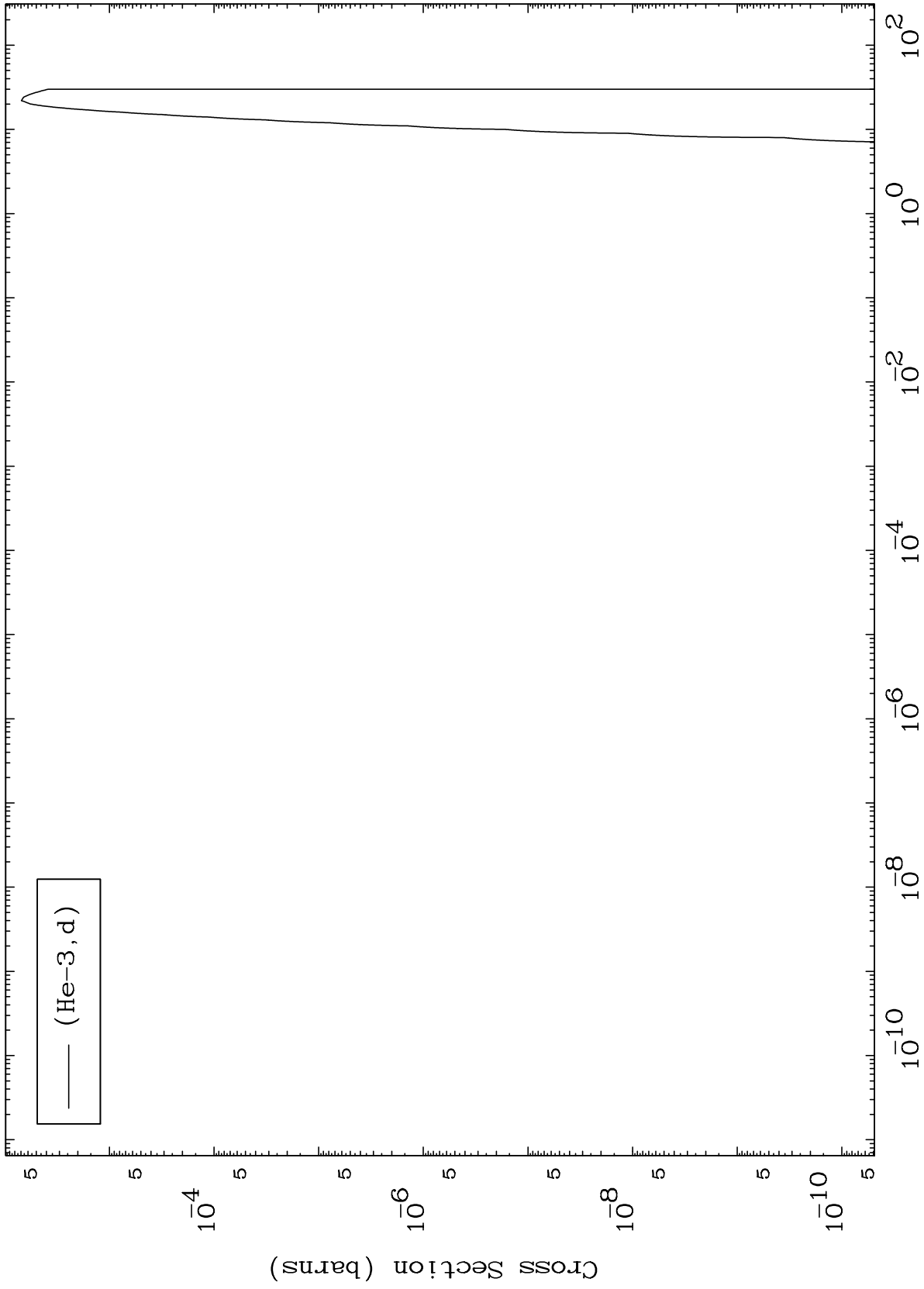
Incident Energy (MeV)

70-Yb-176

MAT 7049

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

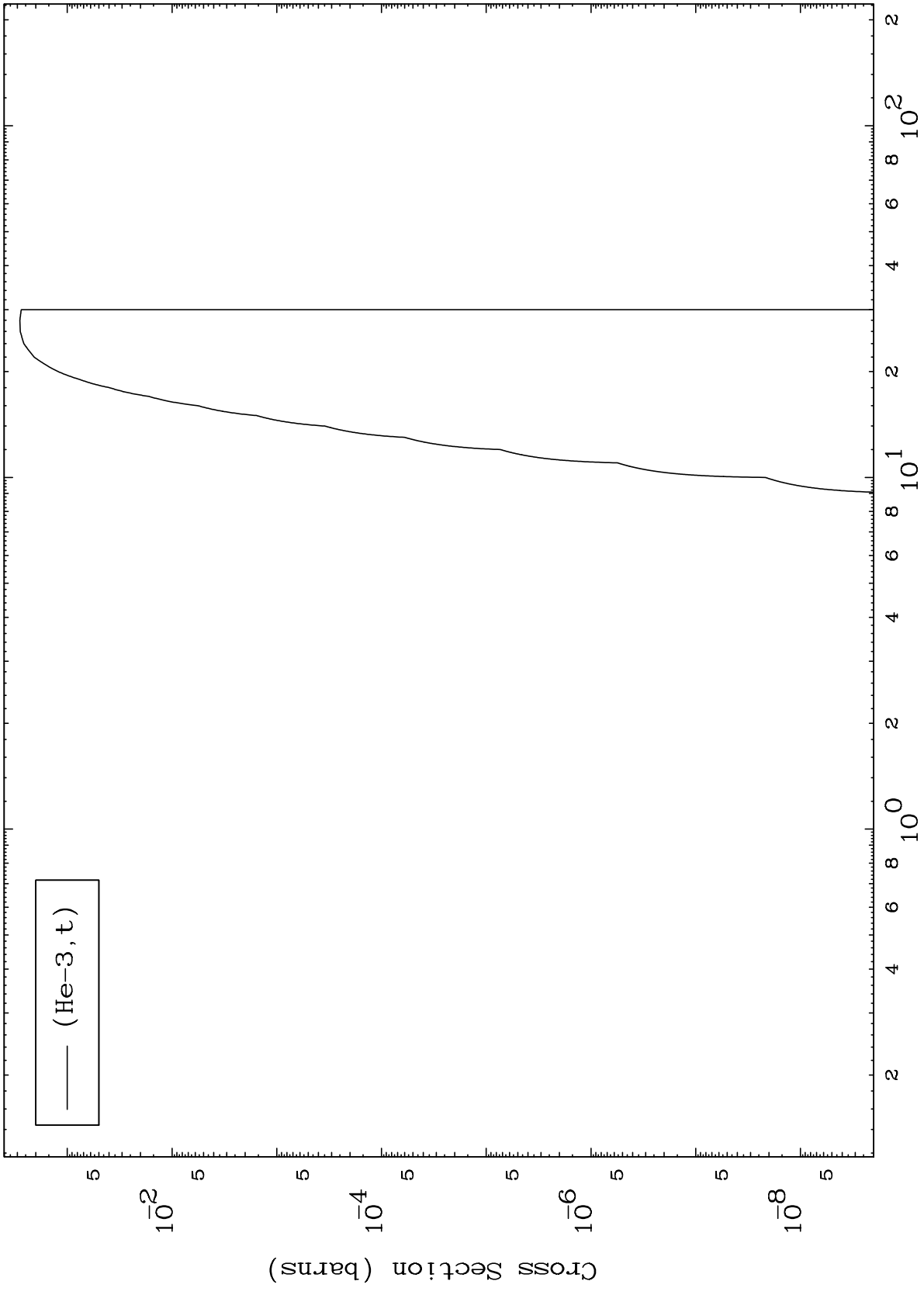
70-Yb-176



MAT 7049

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

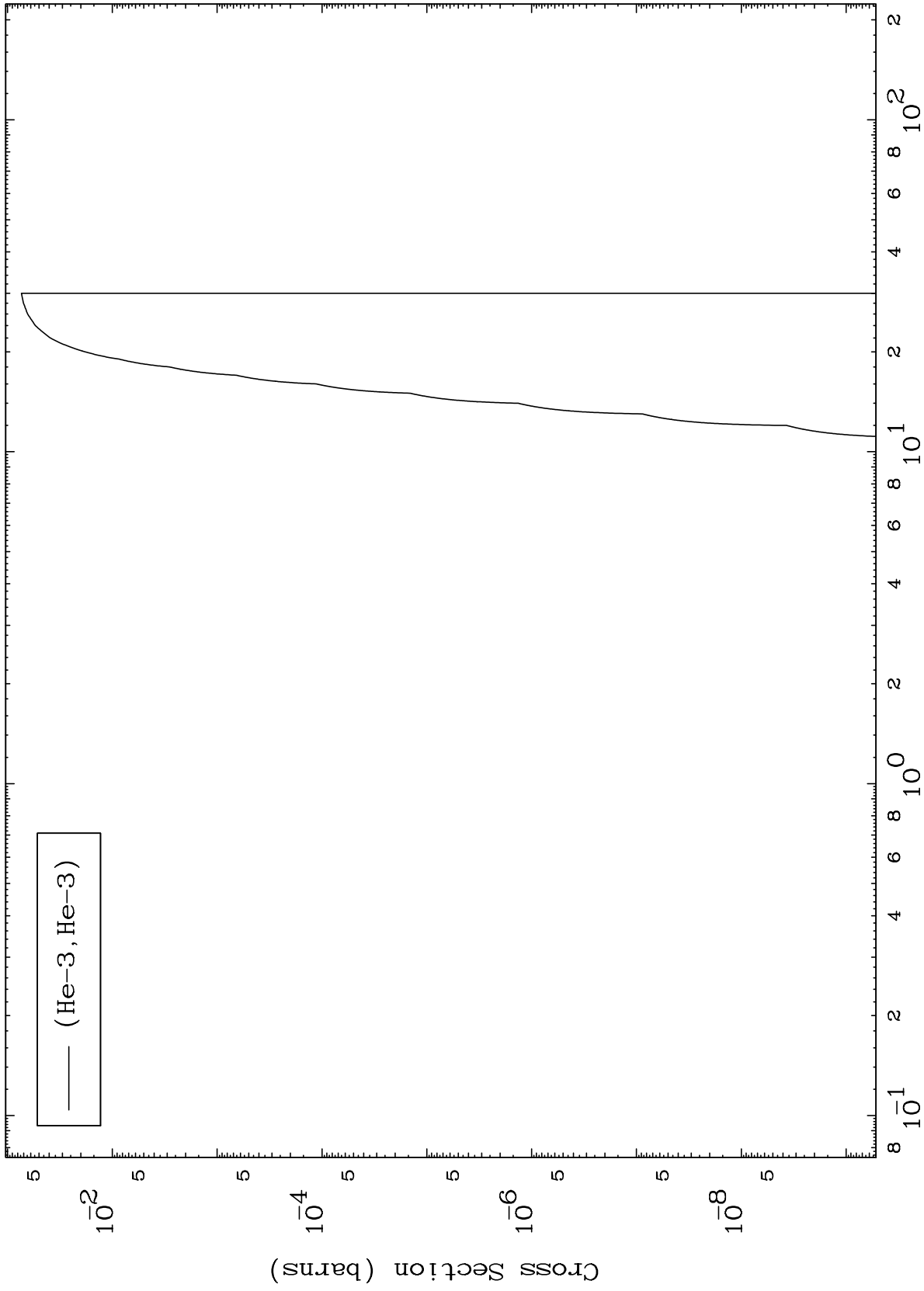
70-Yb-176



MAT 7049

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

70-Yb-176



10

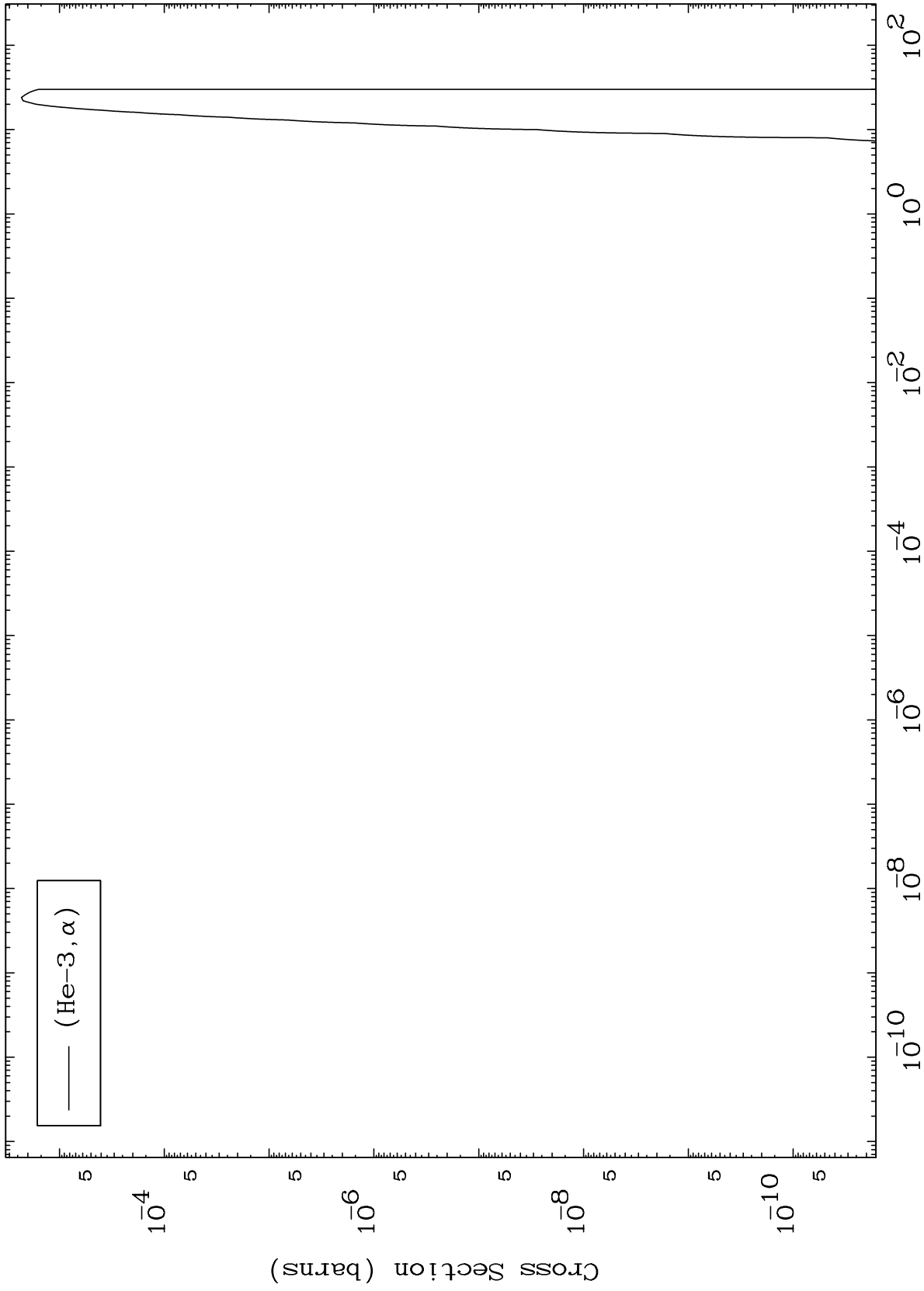
Incident Energy (MeV)

70-Yb-176

MAT 7049

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

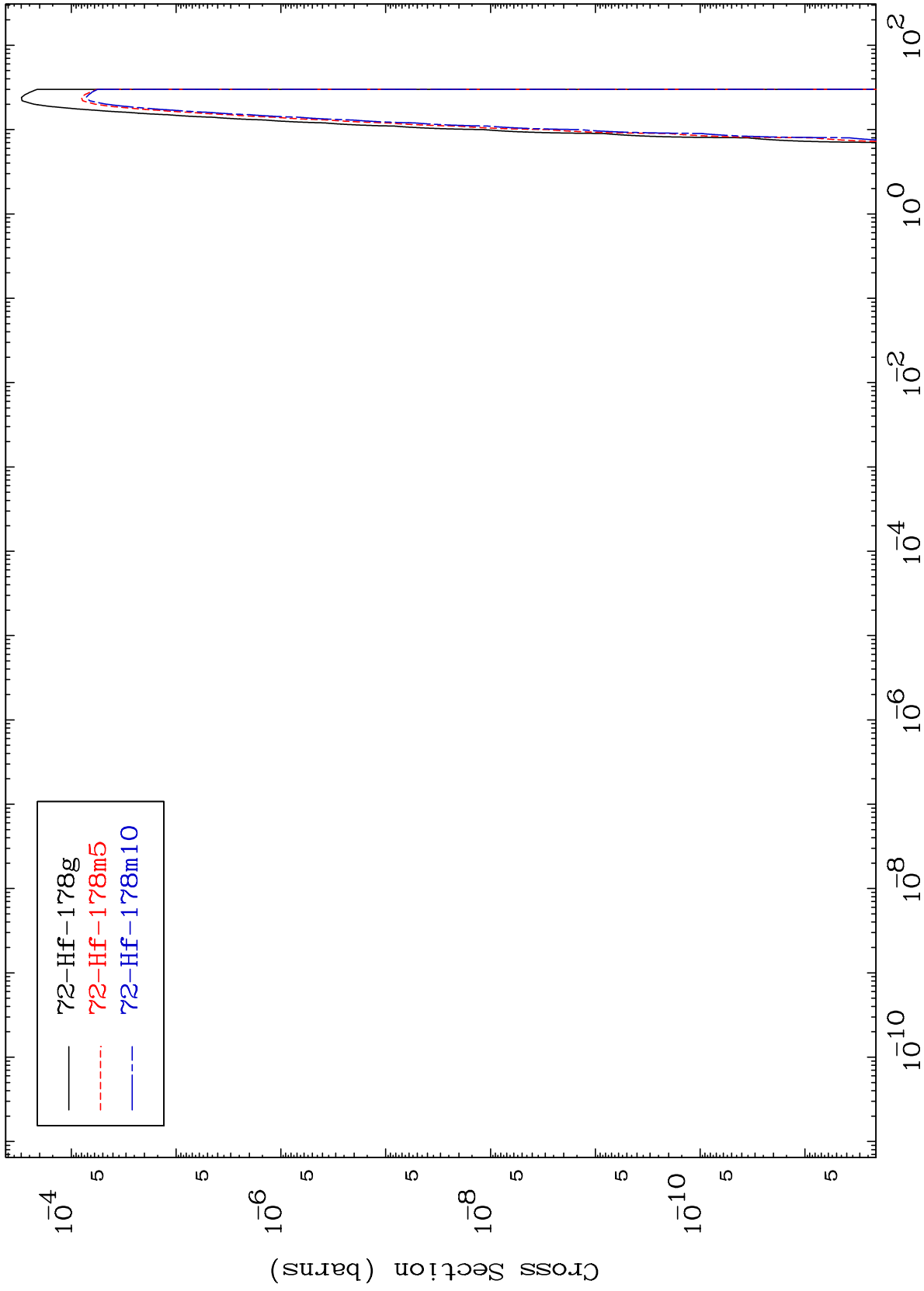
70-Yb-176



MAT 7049

He-3 Inelastic
Radionuclide Production Cross Section

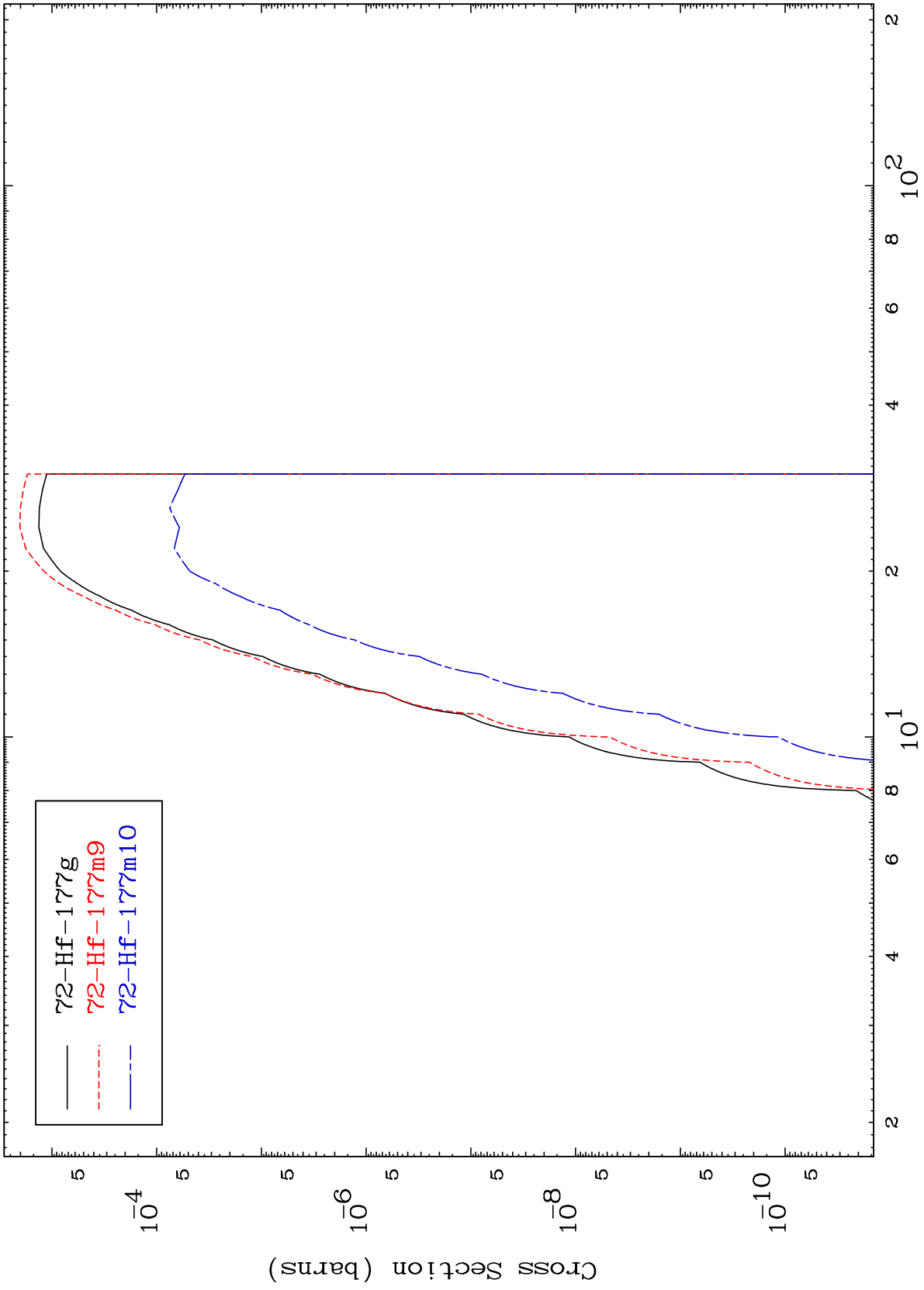
70-Yb-176



MAT 7049

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

70-Yb-176



13

Incident Energy (MeV)

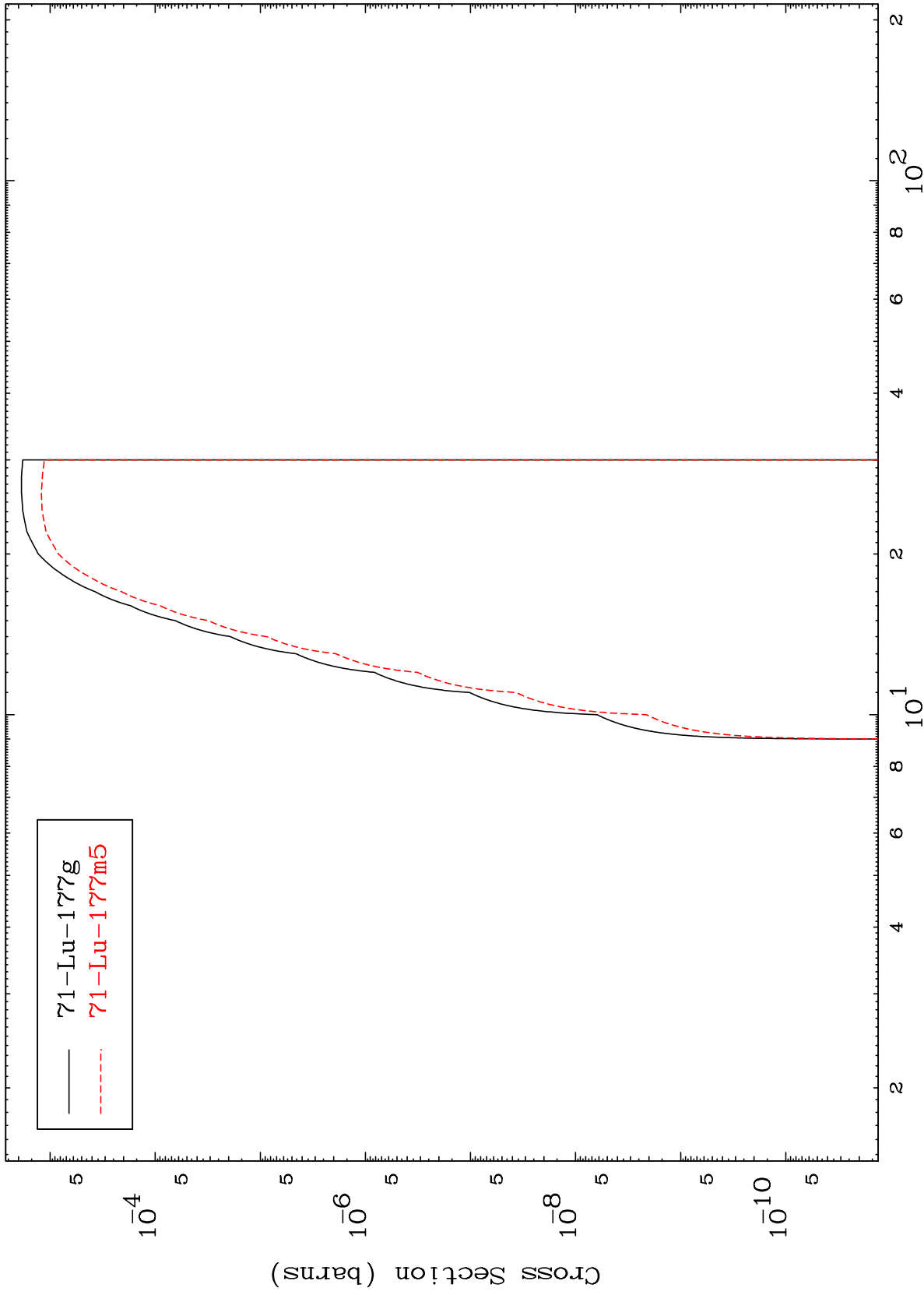
70-Yb-176

MAT 7049

(He-3, n') p

70-Yb-176

Radionuclide Production Cross Section



14

Incident Energy (MeV)

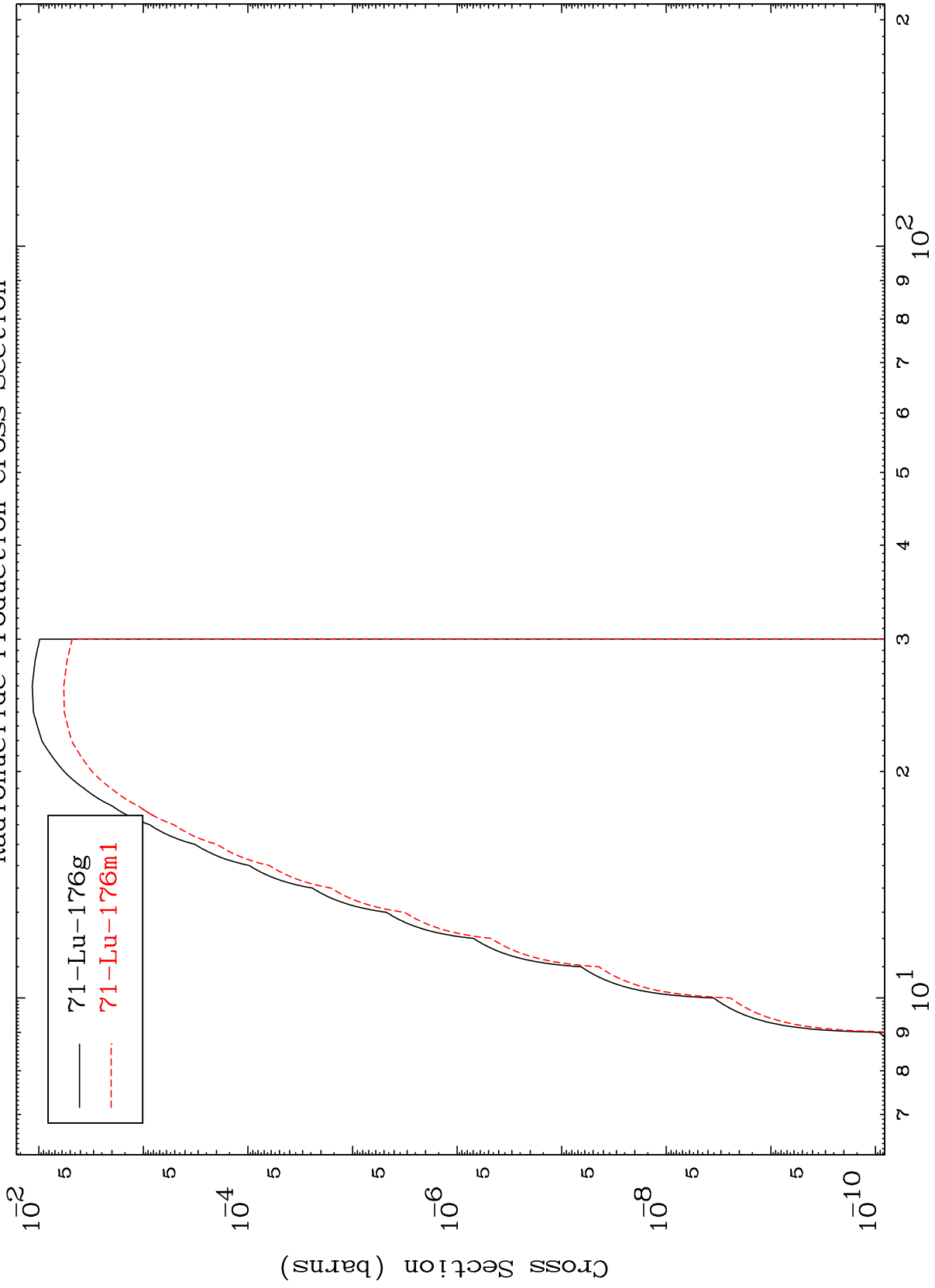
70-Yb-176

MAT 7049

(He-3, n') d

70-Yb-176

Radionuclide Production Cross Section



15

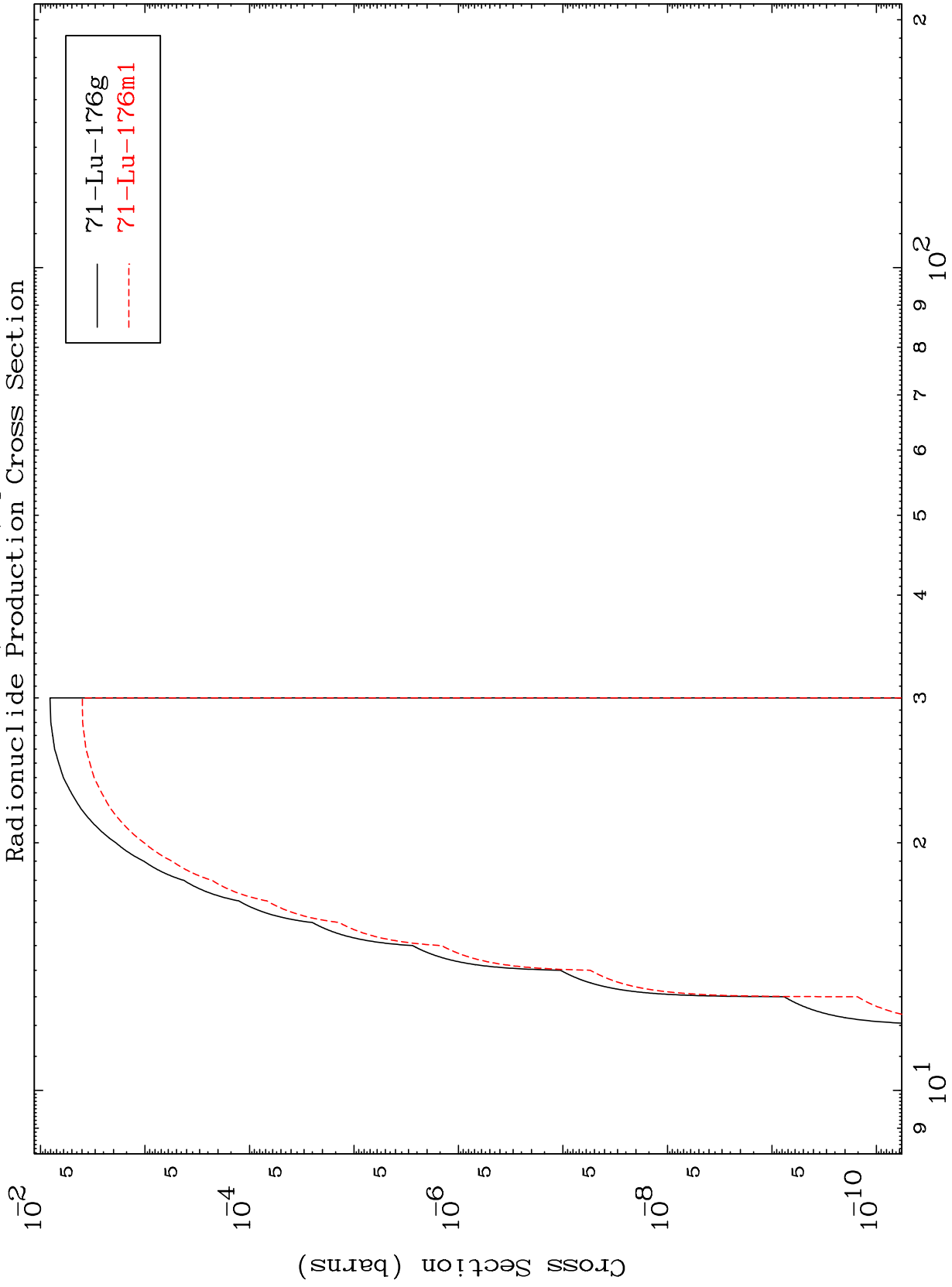
Incident Energy (MeV)

70-Yb-176

MAT 7049

(He-3,2n) p

70-Yb-176



16

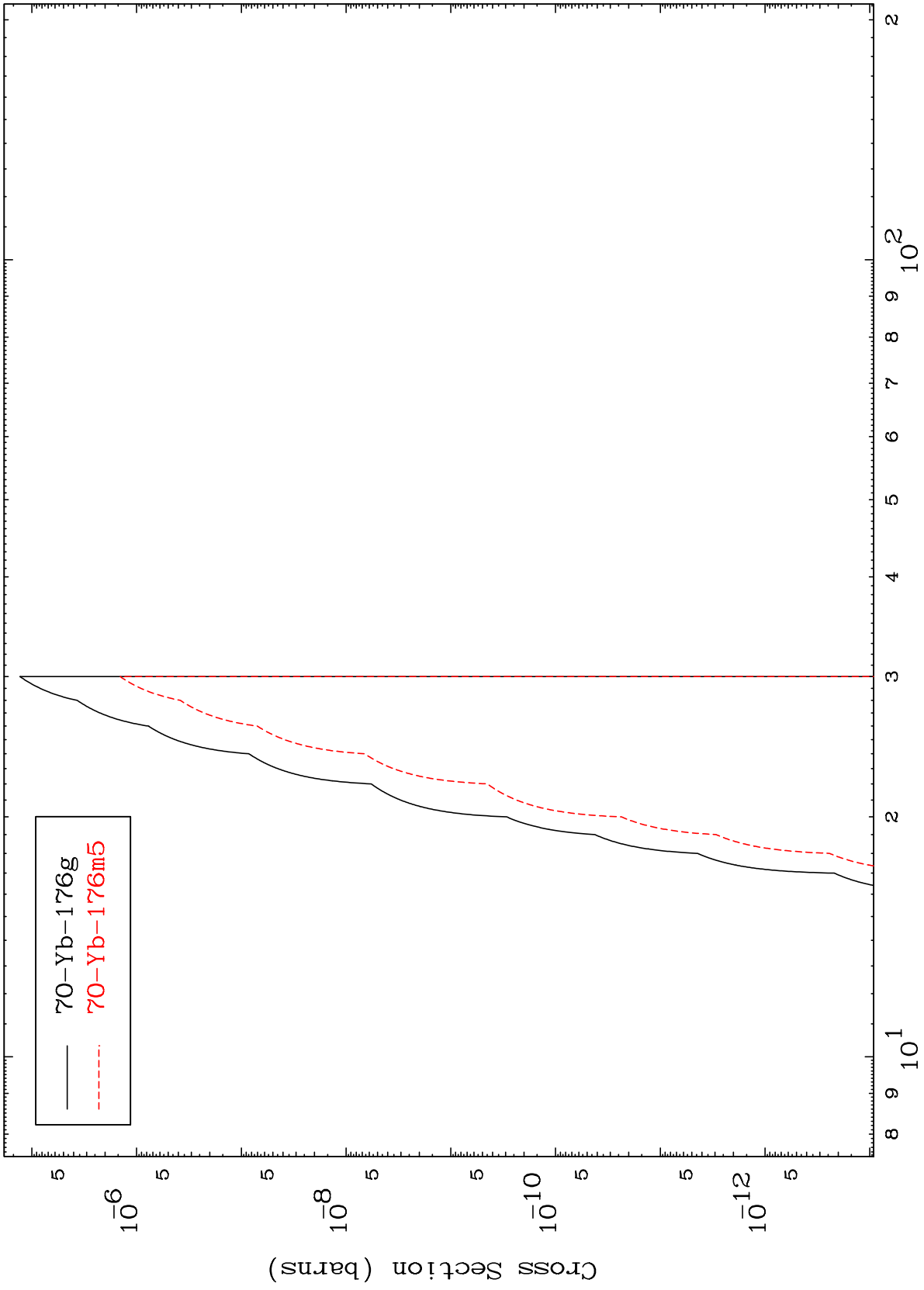
Incident Energy (MeV)

70-Yb-176

MAT 7049

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

70-Yb-176



17

Incident Energy (MeV)

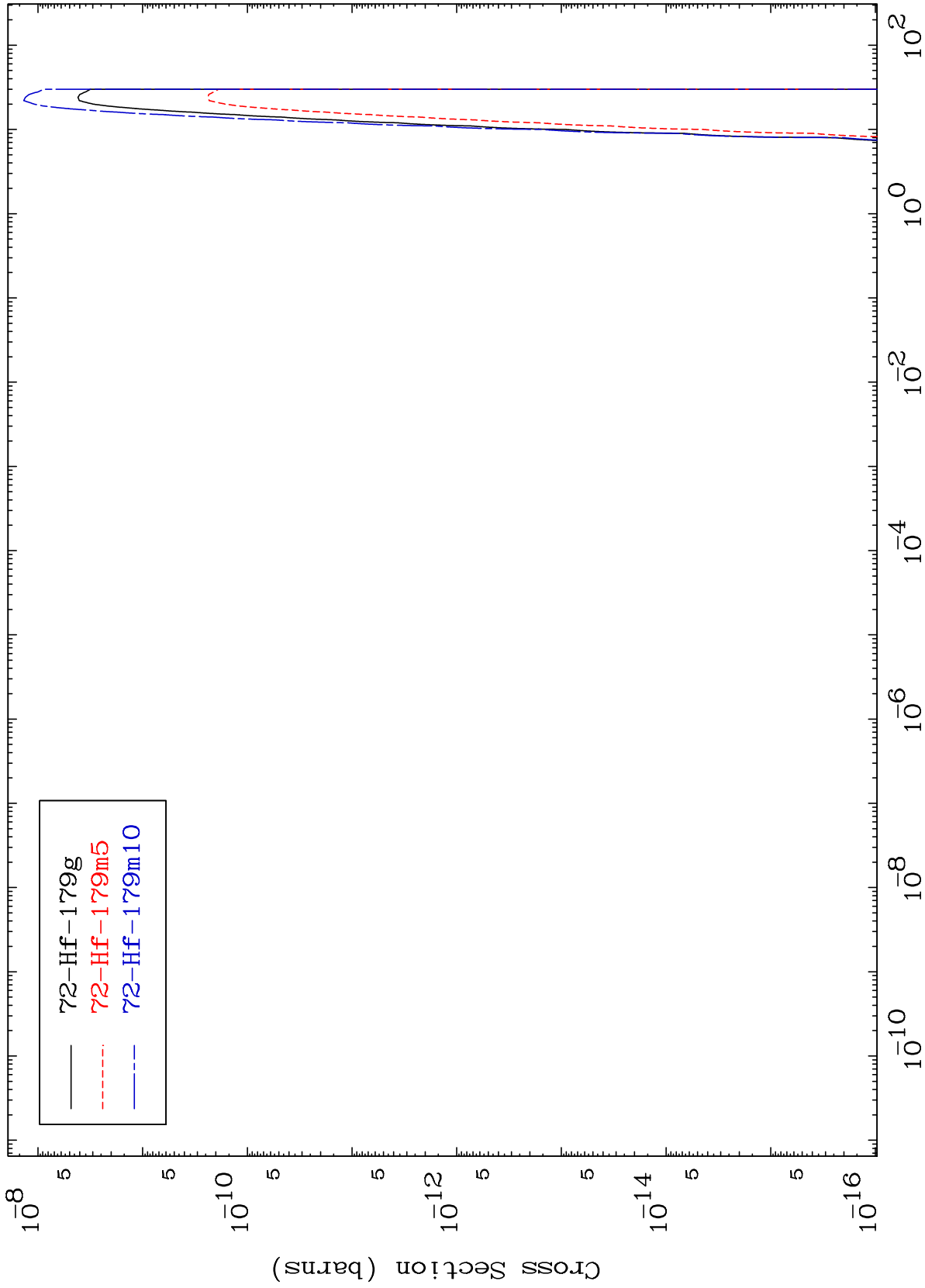
70-Yb-176

MAT 7049

(He-3, γ)

70-Yb-176

Radionuclide Production Cross Section

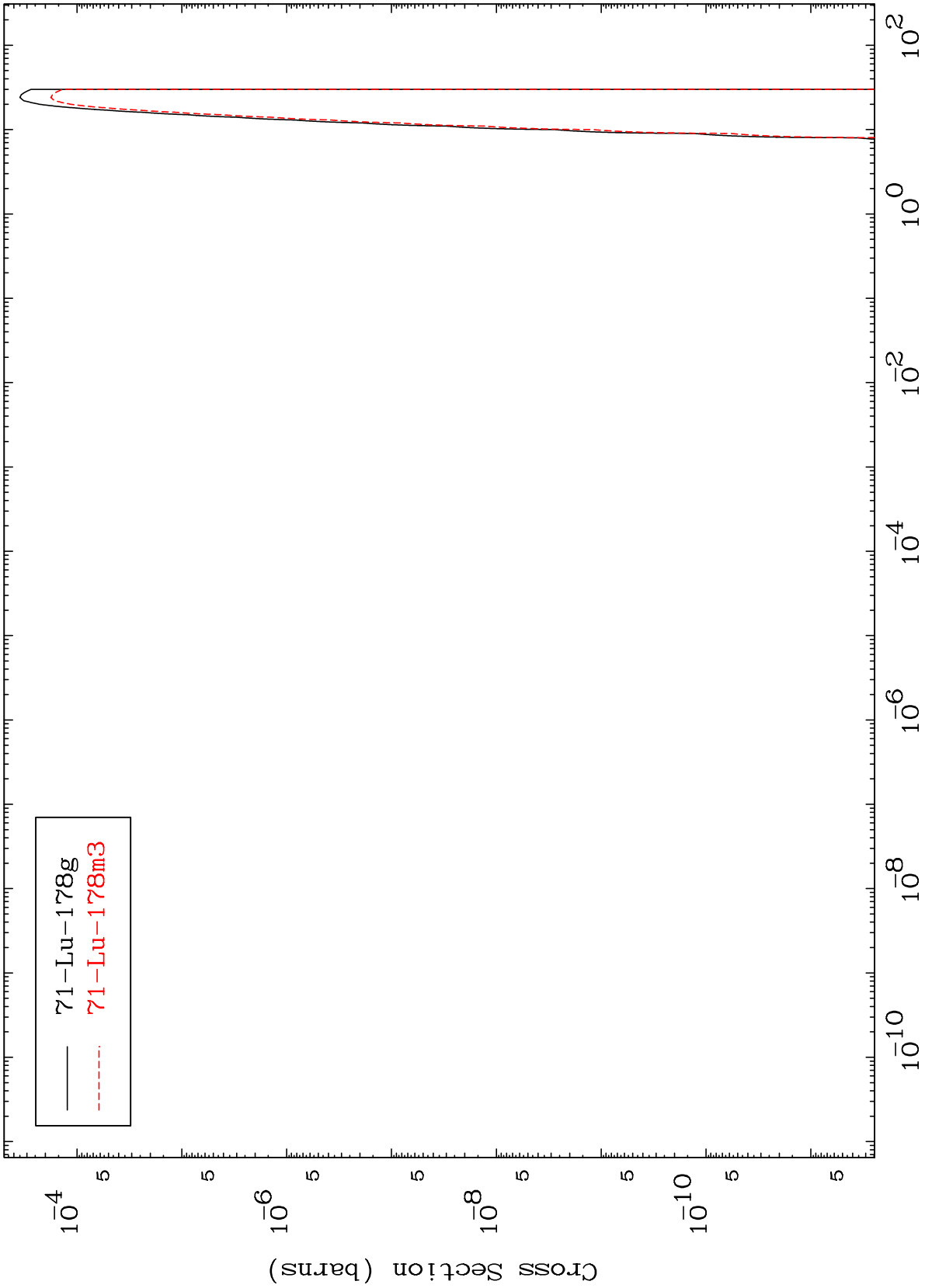


MAT 7049

(He-3,p)

70-Yb-176

Radionuclide Production Cross Section



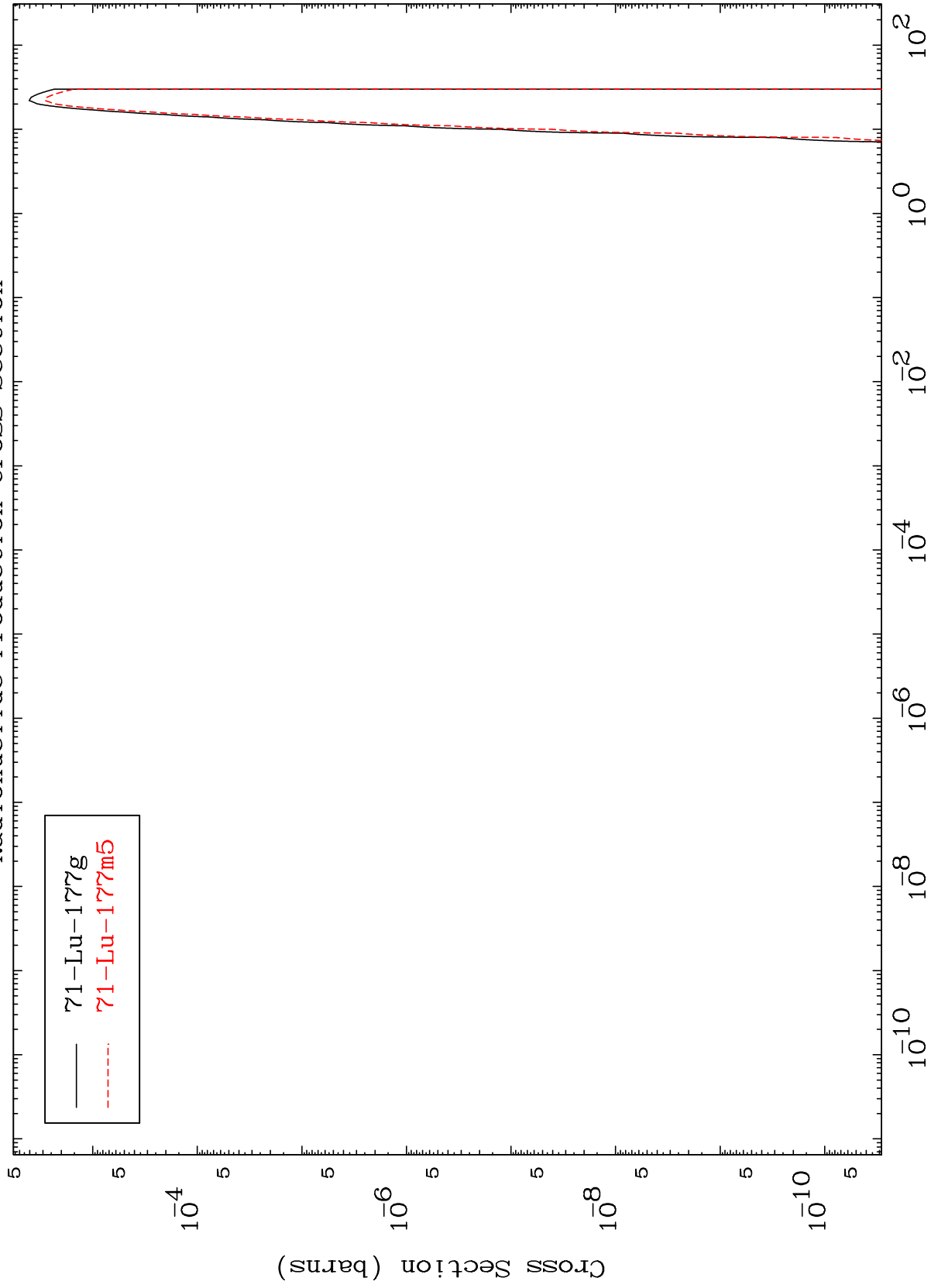
— 71-Lu-178g
- - - 71-Lu-178m3

MAT 7049

(He-3,d)

Radionuclide Production Cross Section

70-Yb-176



20

Incident Energy (MeV)

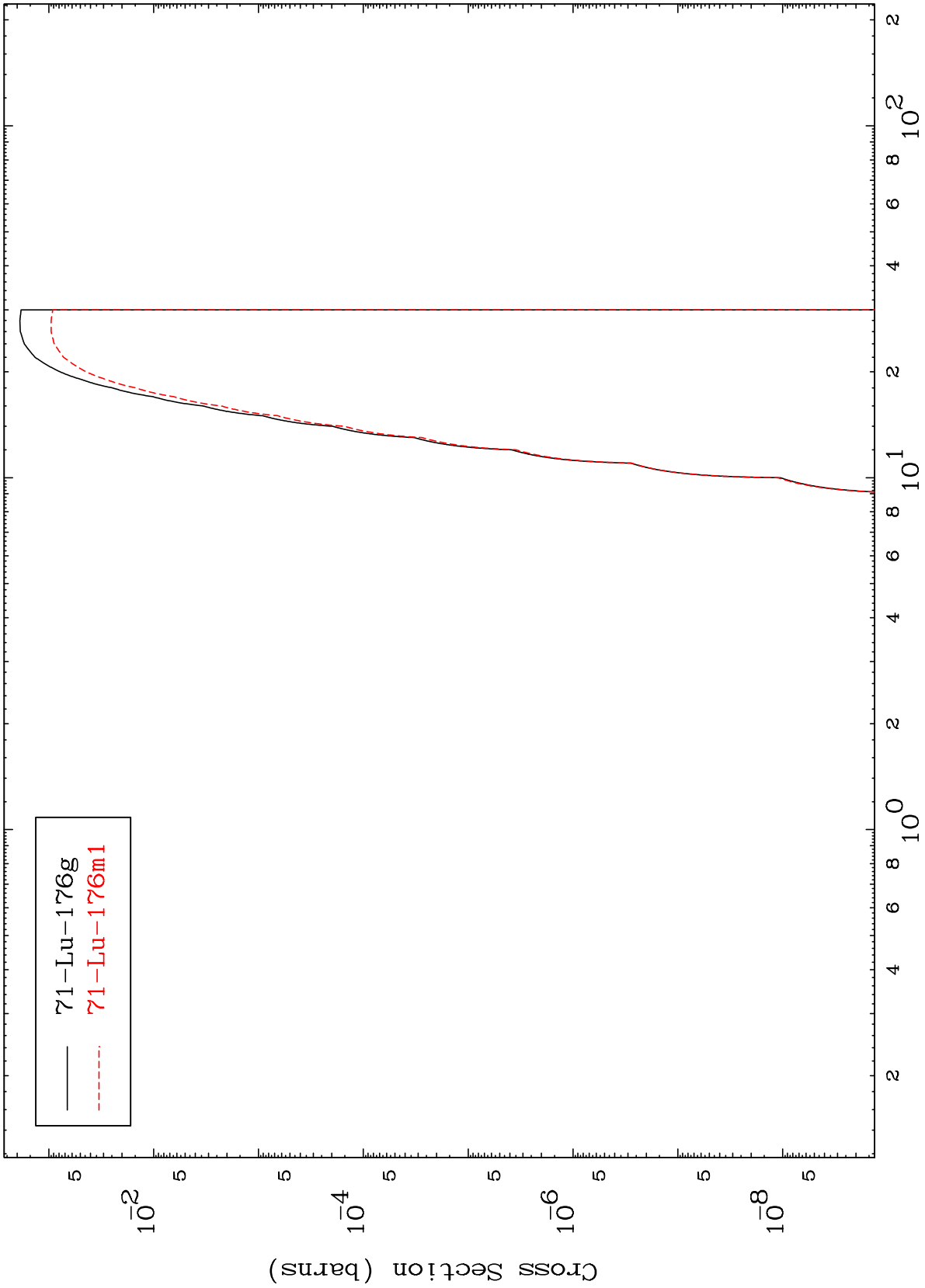
70-Yb-176

MAT 7049

(He-3, t)

70-Yb-176

Radionuclide Production Cross Section



21

Incident Energy (MeV)

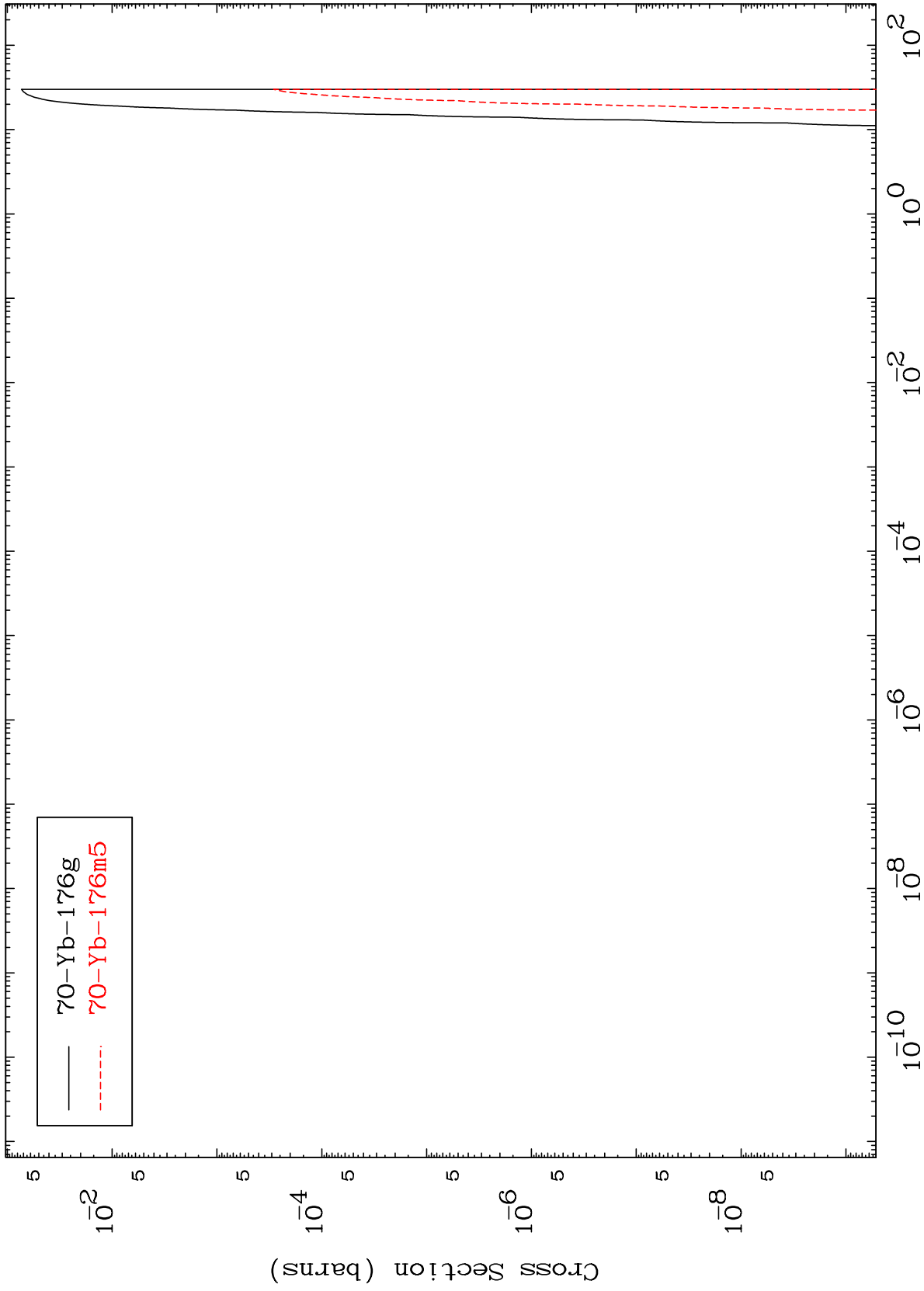
70-Yb-176

MAT 7049

(He-3, He-3)

70-Yb-176

Radionuclide Production Cross Section



22

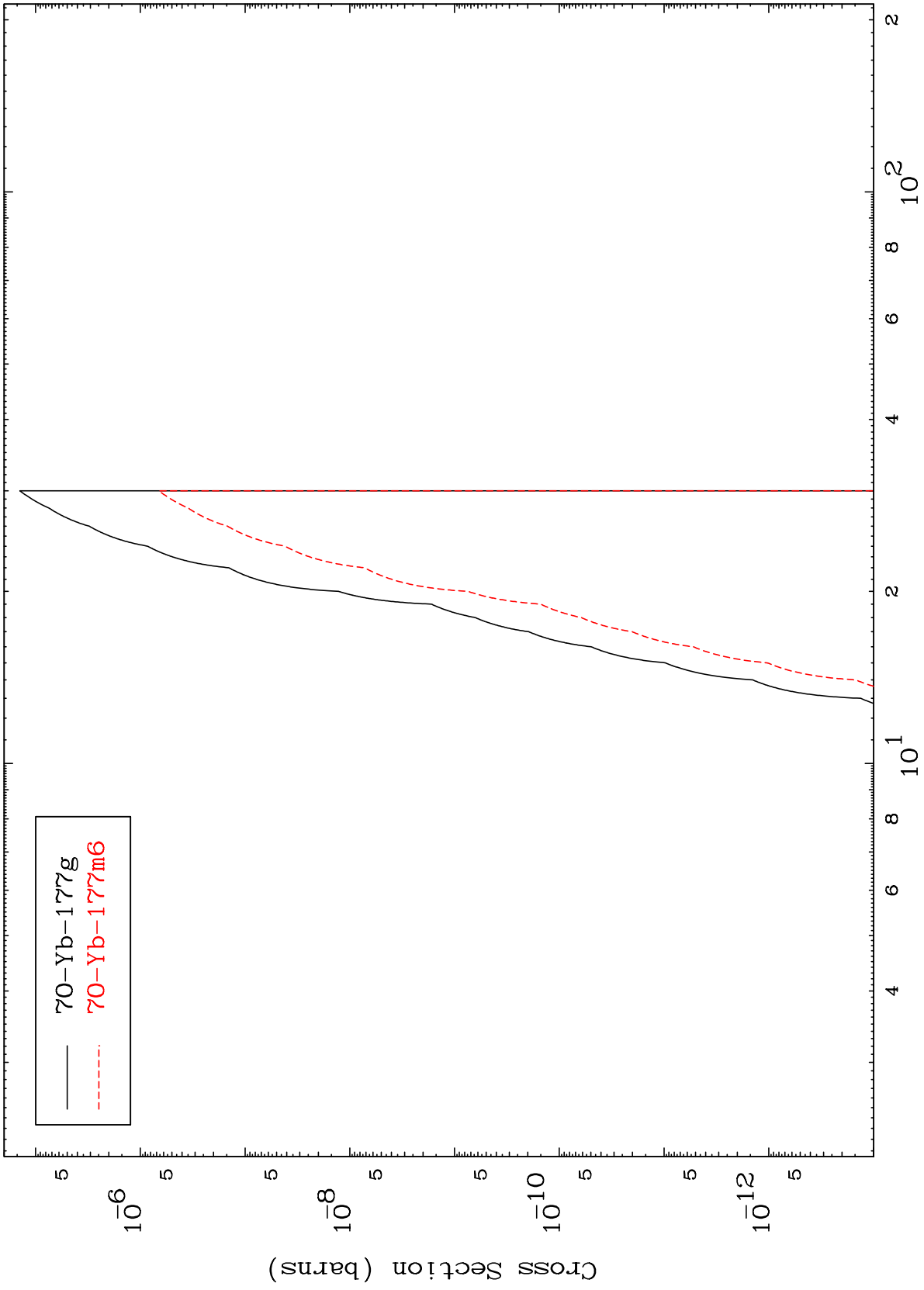
Incident Energy (MeV)

70-Yb-176

MAT 7049

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

⁷⁰Yb-176



23

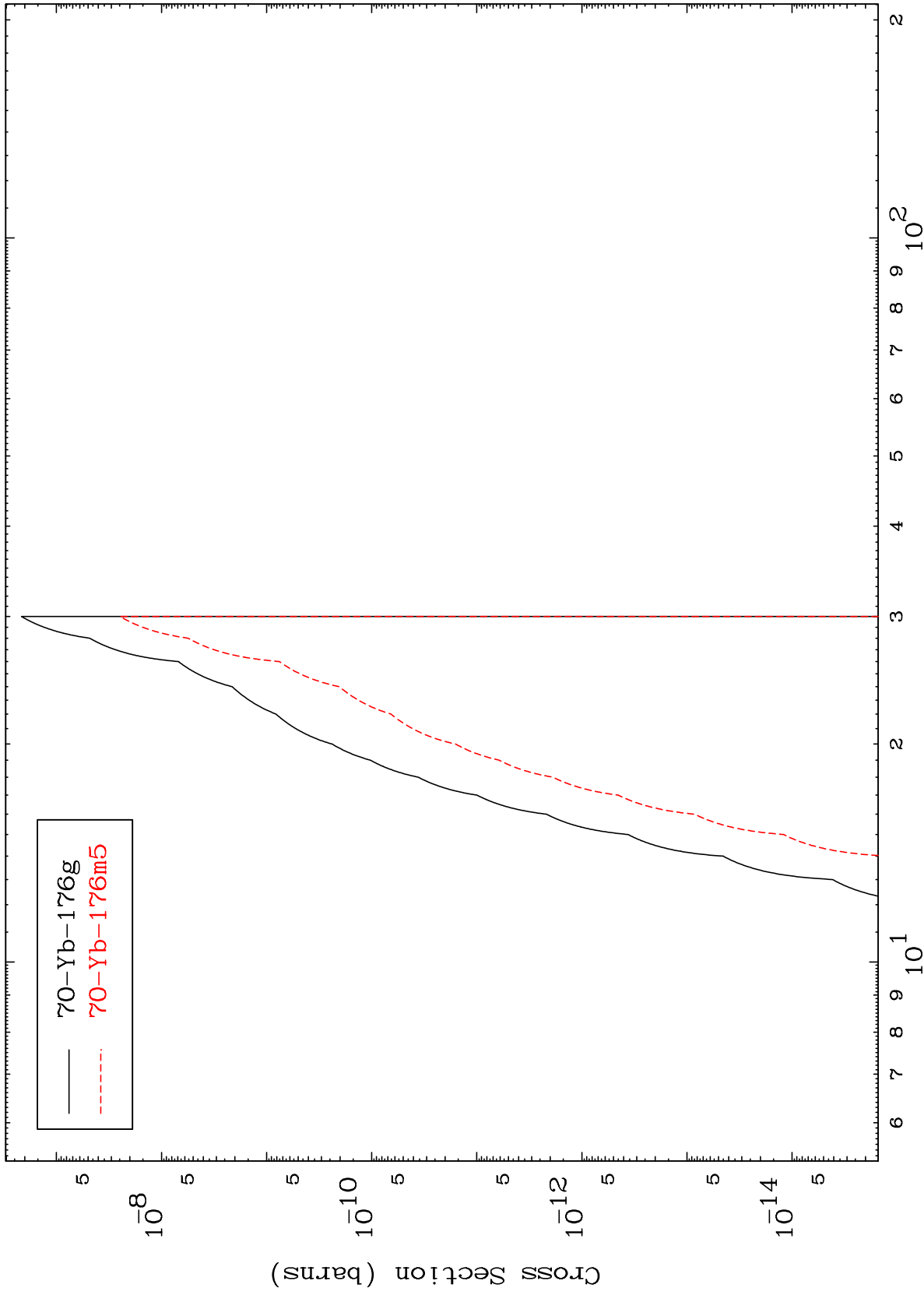
⁷⁰Yb-176

MAT 7049

(He-3,p) d

70-Yb-176

Radionuclide Production Cross Section



24

Incident Energy (MeV)

70-Yb-176